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April 11, 2000

2CAN040005

U. S. Nuclear Regulatory Commission
Document Control Desk
Mail Station OP1-17
Washington, DC 20555

Subject: Arkansas Nuclear One - Unit 2
Docket No. 50-368
License No. NPF-6
Supplemental Information in Support of Proposed License Change for Cycle 14 Risk-Informed Operation

Gentlemen:

On March 9, 2000 (2CAN030003), Entergy Operations submitted a proposed license change to allow risk-informed operation for the remainder of the 14th operational cycle for Arkansas Nuclear One, Unit 2 (ANO-2). Based on several interactions with the Staff concerning the proposed change, the following supplemental information is provided as attachments to this letter:

1. Mp distribution for high/dry/high scenario
2. MAAP table high/dry/high scenario
3. MAAP table for high/dry/low scenario
4. MAAP table for medium/dry/low scenario
5. Aptech Report AES 00003958, Structural Integrity Evaluation of Axial Outside Diameter Stress Corrosion Cracking at Eggcrate Supports for Arkansas Nuclear One Unit 2 Under Severe Accident Conditions"
6. ANO Engineering Report 95-R-1010-02, "ANO-2 Probabilistic Safety Analysis (Rev.1) Summary"
7. ANO Calculation 99-E-0019-02, "ANO-2 MAAP and PROBFAIL Calculations"
8. Description of creep-rupture correlation used for ASTM A516
9. Tube wall thicknesses
10. Maximum depths from 2P99 identified eggcrate axial indications
11. Pressurizer surge line orientation drawings

Should you have questions concerning the information provided, please contact me.

A001

Very truly yours,

Jimmy D. Vandergriff
Director, Nuclear Safety Assurance

JDV/jjd
attachments

cc: Mr. Ellis W. Merschoff
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Attachment 1

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.1078	1.1058	0.2335	0.1371	0.2382	0.3417	0.2622	1	1E-04
1.1078	1.1064	0.2405	0.132	0.2429	0.3348	0.2571	1	0.0002
1.109	1.1051	0.212	0.1587	0.2229	0.3157	0.284	1	0.0003
1.1098	1.1083	0.2377	0.1366	0.243	0.3636	0.2617	1	0.0004
1.1098	1.1052	0.2199	0.1518	0.2273	0.3054	0.2771	1	0.0005
1.1122	1.112	0.2576	0.126	0.2579	0.3406	0.251	1	0.0006
1.1137	1.1134	0.2602	0.126	0.2605	0.3444	0.251	1	0.0007
1.1139	1.1097	0.2115	0.1679	0.2254	0.3211	0.2933	1	0.0008
1.115	1.1102	0.2311	0.1493	0.2376	0.3121	0.2745	1	0.0009
1.1156	1.1105	0.2078	0.1758	0.2223	0.3092	0.3013	1	0.001
1.1164	1.1161	0.2651	0.126	0.2654	0.3297	0.251	1	0.0011
1.1168	1.1155	0.2162	0.1675	0.2309	0.3583	0.3003	1	0.0012
1.117	1.1167	0.2661	0.126	0.2664	0.349	0.251	1	0.0013
1.1174	1.1172	0.2669	0.126	0.2674	0.3973	0.251	1	0.0014
1.1178	1.1176	0.2676	0.126	0.2681	0.3897	0.251	1	0.0015
1.1181	1.1165	0.196	0.1994	0.2096	0.3085	0.3505	1	0.0016
1.1181	1.1157	0.2544	0.1348	0.2576	0.3426	0.2599	1	0.0017
1.1186	1.1184	0.2015	0.1913	0.1964	0.3202	0.399	1	0.0018
1.1199	1.1196	0.2713	0.126	0.2716	0.3431	0.251	1	0.0019
1.1204	1.1167	0.2226	0.1664	0.2377	0.3454	0.2918	1	0.002
1.1213	1.1209	0.2736	0.126	0.2739	0.3424	0.251	1	0.0021
1.1218	1.1215	0.2746	0.126	0.2749	0.3626	0.251	1	0.0022
1.1225	1.1222	0.2758	0.126	0.2761	0.3465	0.251	1	0.0023
1.1236	1.1233	0.2778	0.126	0.2781	0.3515	0.251	1	0.0024
1.1245	1.1243	0.2793	0.126	0.2798	0.387	0.251	1	0.0025
1.125	1.1246	0.2802	0.126	0.2804	0.3226	0.251	1	0.0026
1.1254	1.125	0.2808	0.126	0.281	0.323	0.251	1	0.0027
1.1267	1.121	0.2472	0.1513	0.2545	0.3314	0.2766	1	0.0028
1.1268	1.123	0.2167	0.1856	0.237	0.3425	0.3112	1	0.0029
1.1275	1.1228	0.2455	0.154	0.2555	0.3534	0.2793	1	0.003
1.1275	1.1247	0.2708	0.1343	0.2735	0.3497	0.2594	1	0.0031
1.1275	1.1226	0.2142	0.1905	0.2338	0.3292	0.3162	1	0.0032
1.1276	1.1272	0.2847	0.126	0.2848	0.3068	0.251	1	0.0033
1.128	1.1236	0.2069	0.2038	0.2288	0.3219	0.33	1	0.0034
1.1287	1.1283	0.2865	0.126	0.2867	0.3486	0.251	1	0.0035
1.1289	1.1274	0.2745	0.1334	0.2788	0.412	0.2585	1	0.0036
1.129	1.1271	0.2116	0.1979	0.2266	0.3318	0.3466	1	0.0037
1.1291	1.1208	0.2259	0.1775	0.238	0.3087	0.303	1	0.0038
1.1298	1.123	0.2294	0.1743	0.2432	0.3275	0.2998	1	0.0039
1.1304	1.1273	0.2149	0.1956	0.2345	0.3386	0.3293	1	0.004
1.1308	1.1305	0.2901	0.126	0.2905	0.3964	0.251	1	0.0041
1.1312	1.1307	0.2907	0.126	0.2908	0.3177	0.251	1	0.0042
1.1318	1.1296	0.2107	0.2059	0.2262	0.3266	0.3564	1	0.0043
1.1327	1.1254	0.2536	0.1538	0.2601	0.3238	0.2791	1	0.0044
1.1332	1.1302	0.2058	0.2185	0.2231	0.3134	0.3669	1	0.0045
1.1334	1.126	0.2433	0.1647	0.2538	0.3314	0.2901	1	0.0046
1.1337	1.1294	0.2774	0.1367	0.2794	0.3261	0.2618	1	0.0047
1.134	1.1338	0.2955	0.126	0.296	0.4224	0.251	1	0.0048
1.1341	1.1295	0.2104	0.2118	0.2323	0.323	0.3414	1	0.0049
1.1346	1.1337	0.2124	0.2092	0.2219	0.3271	0.3837	1	0.005

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.1352	1.1281	0.2247	0.1905	0.2421	0.3268	0.3162	1	0.005099
1.1355	1.1279	0.2641	0.1485	0.2679	0.3124	0.2737	1	0.005199
1.136	1.1299	0.2216	0.1968	0.2416	0.3324	0.3225	1	0.005299
1.1367	1.1345	0.2853	0.1346	0.2896	0.4065	0.2597	1	0.005399
1.1367	1.1305	0.2562	0.1568	0.2661	0.3551	0.2821	1	0.005499
1.1372	1.1317	0.2568	0.1569	0.268	0.3681	0.2822	1	0.005599
1.1377	1.1373	0.3016	0.126	0.3019	0.374	0.251	1	0.005699
1.1381	1.1294	0.239	0.1769	0.2518	0.3268	0.3024	1	0.005799
1.1382	1.13	0.2398	0.176	0.2532	0.333	0.3015	1	0.005899
1.1385	1.1328	0.2683	0.1487	0.2757	0.3613	0.2739	1	0.005999
1.1389	1.1327	0.2682	0.1494	0.2749	0.3515	0.2746	1	0.006099
1.139	1.1324	0.2394	0.1778	0.2557	0.3502	0.3033	1	0.006199
1.1394	1.139	0.3045	0.126	0.3048	0.3802	0.251	1	0.006299
1.1402	1.1397	0.3057	0.126	0.3059	0.3476	0.251	1	0.006399
1.1407	1.1403	0.3066	0.126	0.3068	0.3717	0.251	1	0.006499
1.1418	1.1416	0.3084	0.126	0.3089	0.4466	0.251	1	0.006599
1.1425	1.1401	0.293	0.1356	0.2979	0.4207	0.2607	1	0.006699
1.1428	1.1425	0.2228	0.2093	0.2162	0.3425	0.4415	1	0.006799
1.1435	1.1356	0.2128	0.2307	0.2345	0.3086	0.3568	1	0.006899
1.144	1.1437	0.312	0.126	0.3124	0.4113	0.251	1	0.006999
1.1448	1.1445	0.3132	0.126	0.3136	0.417	0.251	1	0.007099
1.1454	1.135	0.2611	0.1639	0.2684	0.3238	0.2893	1	0.007199
1.1455	1.145	0.3143	0.126	0.3145	0.3535	0.251	1	0.007299
1.1456	1.1447	0.3102	0.1284	0.3117	0.4296	0.2534	1	0.007399
1.1458	1.1453	0.3149	0.126	0.3149	0.3183	0.251	1	0.007499
1.1461	1.1457	0.3153	0.126	0.3157	0.4025	0.251	1	0.007599
1.1465	1.14	0.2736	0.154	0.2829	0.3738	0.2793	1	0.007699
1.1466	1.1387	0.2437	0.1852	0.2608	0.3497	0.3108	1	0.007799
1.1468	1.1466	0.2232	0.2175	0.2189	0.339	0.451	1	0.007899
1.1468	1.1448	0.2113	0.2431	0.2244	0.311	0.4224	1	0.007999
1.1474	1.1426	0.2677	0.1603	0.2824	0.4026	0.2857	1	0.008099
1.1476	1.1368	0.2275	0.2115	0.2445	0.3117	0.3374	1	0.008199
1.1478	1.1404	0.2427	0.1886	0.2614	0.3551	0.3142	1	0.008299
1.148	1.1468	0.3145	0.1281	0.3154	0.3906	0.2531	1	0.008399
1.1481	1.1476	0.2146	0.2388	0.2218	0.3175	0.4446	1	0.008499
1.1485	1.1383	0.2475	0.1836	0.2612	0.334	0.3092	1	0.008599
1.1487	1.1483	0.3195	0.126	0.3198	0.4048	0.251	1	0.008699
1.1491	1.1433	0.3011	0.1369	0.3019	0.3187	0.262	1	0.008799
1.1493	1.149	0.3205	0.126	0.321	0.4304	0.251	1	0.008899
1.1494	1.149	0.224	0.2222	0.2301	0.337	0.4205	1	0.008999
1.1495	1.1423	0.2766	0.1551	0.2857	0.3715	0.2804	1	0.009099
1.1496	1.1438	0.2772	0.1547	0.2883	0.3938	0.28	1	0.009199
1.1499	1.1495	0.3214	0.126	0.3218	0.4242	0.251	1	0.009299
1.15	1.144	0.2817	0.1514	0.2911	0.3896	0.2767	1	0.009399
1.1504	1.1385	0.2486	0.1854	0.2605	0.3223	0.311	1	0.009499
1.1511	1.1443	0.2856	0.1497	0.2929	0.3757	0.2749	1	0.009599
1.1513	1.151	0.3237	0.126	0.3242	0.4402	0.251	1	0.009699
1.1516	1.1512	0.3242	0.126	0.3245	0.3993	0.251	1	0.009799
1.1518	1.1489	0.2225	0.2311	0.2391	0.3311	0.3915	1	0.009899
1.1519	1.1442	0.2174	0.2427	0.2413	0.3171	0.3689	1	0.009999

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.152	1.1469	0.2983	0.1415	0.3035	0.3878	0.2667	1	0.010099
1.1521	1.146	0.2267	0.2229	0.2509	0.3409	0.3515	1	0.010199
1.1522	1.1495	0.2729	0.1617	0.2916	0.44	0.2871	1	0.010299
1.1524	1.1414	0.2634	0.1712	0.2734	0.3382	0.2967	1	0.010399
1.1525	1.1485	0.2301	0.2176	0.2505	0.3484	0.3602	1	0.010499
1.1526	1.1525	0.3274	0.1251	0.3274	0.3792	0.2501	1	0.010599
1.1527	1.1522	0.3259	0.126	0.3261	0.3788	0.251	1	0.010699
1.1527	1.1525	0.2198	0.2391	0.2231	0.3246	0.4632	1	0.010799
1.1529	1.1529	0.2319	0.2151	0.2339	0.3521	0.4233	1	0.010899
1.153	1.1495	0.2202	0.239	0.2378	0.325	0.398	1	0.010999
1.1532	1.1476	0.2538	0.1834	0.2748	0.3871	0.309	1	0.011099
1.1533	1.1531	0.3269	0.126	0.3274	0.4737	0.251	1	0.011199
1.1533	1.151	0.2502	0.188	0.2682	0.3947	0.3293	1	0.011299
1.1536	1.1503	0.2154	0.2525	0.2319	0.3131	0.42	1	0.011399
1.1541	1.1463	0.2486	0.1916	0.2682	0.3626	0.3173	1	0.011499
1.1542	1.1429	0.2791	0.1586	0.2842	0.3274	0.2839	1	0.011599
1.1547	1.1501	0.2549	0.1844	0.2776	0.3977	0.31	1	0.011699
1.1547	1.1496	0.2433	0.2001	0.2681	0.3768	0.3259	1	0.011799
1.1549	1.148	0.2276	0.2279	0.2525	0.339	0.3539	1	0.011899
1.1554	1.149	0.2208	0.2442	0.244	0.3237	0.3782	1	0.011999
1.1557	1.1486	0.3055	0.1403	0.3072	0.3376	0.2655	1	0.012099
1.1563	1.15	0.223	0.2415	0.2462	0.3276	0.3759	1	0.012199
1.1567	1.1561	0.3321	0.126	0.3322	0.3656	0.251	1	0.012299
1.1568	1.1564	0.3322	0.126	0.3326	0.4341	0.251	1	0.012399
1.1569	1.1567	0.2149	0.2636	0.2106	0.3089	0.5513	1	0.012499
1.1569	1.1569	0.2395	0.2103	0.241	0.3657	0.4157	1	0.012599
1.1572	1.1476	0.2761	0.165	0.2867	0.3647	0.2904	1	0.012699
1.1574	1.1573	0.2166	0.2606	0.2189	0.3112	0.5083	1	0.012799
1.1574	1.1472	0.2665	0.175	0.2794	0.3581	0.3005	1	0.012899
1.1574	1.1499	0.2562	0.1871	0.2759	0.3761	0.3127	1	0.012999
1.1575	1.1489	0.2328	0.2238	0.2556	0.3371	0.3498	1	0.013099
1.1583	1.1578	0.3346	0.126	0.3349	0.4085	0.251	1	0.013199
1.1585	1.158	0.3349	0.126	0.3352	0.3876	0.251	1	0.013299
1.1585	1.1503	0.2577	0.187	0.2764	0.372	0.3126	1	0.013399
1.1586	1.1492	0.2472	0.2015	0.2669	0.352	0.3273	1	0.013499
1.1591	1.1588	0.3359	0.126	0.3363	0.4463	0.251	1	0.013599
1.1593	1.1569	0.2435	0.2086	0.2599	0.372	0.3637	1	0.013699
1.1594	1.1552	0.3232	0.1329	0.3241	0.3516	0.258	1	0.013799
1.1601	1.1584	0.2459	0.2063	0.2601	0.3768	0.3678	1	0.013899
1.1603	1.1502	0.2698	0.1755	0.2834	0.365	0.301	1	0.013999
1.1609	1.1606	0.3386	0.126	0.3392	0.4763	0.251	1	0.014099
1.1609	1.1538	0.3094	0.1427	0.3131	0.3687	0.2679	1	0.014199
1.1609	1.1606	0.2301	0.2371	0.2348	0.3394	0.4538	1	0.014299
1.1611	1.1457	0.2662	0.1806	0.2738	0.3159	0.3062	1	0.014399
1.1618	1.1465	0.2438	0.213	0.2575	0.3108	0.3389	1	0.014499
1.1619	1.1523	0.2386	0.2224	0.2607	0.3405	0.3484	1	0.014599
1.162	1.1617	0.3403	0.126	0.3408	0.4546	0.251	1	0.014699
1.1621	1.162	0.2282	0.2445	0.2301	0.3329	0.4799	1	0.014799
1.1623	1.1621	0.2403	0.2201	0.2451	0.3619	0.4229	1	0.014899
1.1625	1.1559	0.2359	0.2289	0.261	0.3513	0.3582	1	0.014999

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.1626	1.162	0.2564	0.1953	0.2653	0.3989	0.3662	1	0.015098
1.1626	1.1578	0.252	0.2015	0.2763	0.3887	0.3314	1	0.015198
1.1626	1.1588	0.2318	0.2379	0.2504	0.3413	0.3947	1	0.015298
1.1629	1.162	0.2406	0.2209	0.2508	0.362	0.4047	1	0.015398
1.1629	1.1586	0.3258	0.1344	0.3278	0.3839	0.2595	1	0.015498
1.163	1.1591	0.2167	0.2782	0.2328	0.3057	0.4556	1	0.015598
1.1631	1.1529	0.2604	0.1907	0.2779	0.3629	0.3164	1	0.015698
1.1636	1.1564	0.238	0.2273	0.2639	0.3542	0.3533	1	0.015798
1.1636	1.1628	0.2264	0.2529	0.2345	0.3279	0.465	1	0.015898
1.1637	1.1528	0.2834	0.1663	0.2934	0.3649	0.2917	1	0.015998
1.1637	1.1631	0.3428	0.126	0.343	0.3799	0.251	1	0.016098
1.1638	1.1522	0.2724	0.1776	0.285	0.3584	0.3031	1	0.016198
1.1639	1.156	0.2468	0.212	0.2706	0.3641	0.3379	1	0.016298
1.164	1.1636	0.3433	0.126	0.3437	0.4554	0.251	1	0.016398
1.1642	1.1637	0.3436	0.126	0.3439	0.4292	0.251	1	0.016498
1.1642	1.157	0.2234	0.2622	0.2465	0.3205	0.3999	1	0.016598
1.1644	1.1529	0.2843	0.1663	0.2936	0.36	0.2917	1	0.016698
1.1646	1.1515	0.2313	0.2438	0.2505	0.311	0.37	1	0.016798
1.1649	1.1648	0.2265	0.2564	0.2303	0.327	0.4934	1	0.016898
1.165	1.153	0.2291	0.2501	0.2499	0.3133	0.3764	1	0.016998
1.1652	1.1649	0.3452	0.126	0.3456	0.4649	0.251	1	0.017098
1.1653	1.1631	0.2363	0.2346	0.2508	0.3493	0.4088	1	0.017198
1.1657	1.1505	0.2898	0.1628	0.2925	0.3138	0.2882	1	0.017298
1.1658	1.1562	0.2306	0.2485	0.2547	0.3284	0.3747	1	0.017398
1.1661	1.1645	0.2325	0.2447	0.2443	0.3396	0.4356	1	0.017498
1.1664	1.161	0.2227	0.2709	0.2422	0.3164	0.429	1	0.017598
1.1666	1.1591	0.2557	0.2031	0.2795	0.3806	0.3289	1	0.017698
1.1668	1.162	0.2542	0.2059	0.2781	0.3893	0.3389	1	0.017798
1.1668	1.1668	0.238	0.2345	0.2391	0.3509	0.4647	1	0.017898
1.167	1.1562	0.2356	0.2401	0.2581	0.3304	0.3663	1	0.017998
1.1672	1.1653	0.2563	0.2033	0.2717	0.3937	0.3611	1	0.018098
1.1672	1.1651	0.2333	0.2459	0.2469	0.3398	0.4291	1	0.018198
1.1672	1.1672	0.2192	0.2842	0.2187	0.3077	0.5717	1	0.018298
1.1672	1.1639	0.2394	0.2327	0.2571	0.3538	0.3936	1	0.018398
1.1676	1.1586	0.2949	0.1606	0.3058	0.3946	0.286	1	0.018498
1.1677	1.1562	0.2293	0.2567	0.2515	0.3166	0.383	1	0.018598
1.1678	1.1608	0.3049	0.1527	0.3153	0.4202	0.278	1	0.018698
1.1682	1.1594	0.2533	0.2098	0.2762	0.368	0.3357	1	0.018798
1.1684	1.1665	0.2233	0.2752	0.235	0.3157	0.4811	1	0.018898
1.1686	1.168	0.3502	0.126	0.3504	0.3941	0.251	1	0.018998
1.1686	1.168	0.3502	0.126	0.3504	0.3902	0.251	1	0.019098
1.1686	1.156	0.2783	0.1778	0.2903	0.3596	0.3033	1	0.019198
1.1689	1.1558	0.2798	0.1765	0.2909	0.3566	0.302	1	0.019298
1.1689	1.1683	0.3507	0.126	0.3509	0.3792	0.251	1	0.019398
1.1691	1.1684	0.351	0.126	0.351	0.3545	0.251	1	0.019498
1.1691	1.1603	0.3138	0.1476	0.3187	0.3779	0.2728	1	0.019598
1.1692	1.1557	0.2593	0.2025	0.2752	0.3435	0.3283	1	0.019698
1.1692	1.1654	0.2309	0.2567	0.248	0.3321	0.4268	1	0.019798
1.1693	1.1688	0.3512	0.126	0.3515	0.4163	0.251	1	0.019898
1.1694	1.1689	0.3514	0.126	0.3517	0.4353	0.251	1	0.019998

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.1698	1.1697	0.2285	0.2649	0.23	0.326	0.5217	1	0.020098
1.1699	1.1595	0.2698	0.1894	0.2878	0.3764	0.3151	1	0.020198
1.1702	1.1697	0.3526	0.126	0.3528	0.4213	0.251	1	0.020298
1.1702	1.1598	0.2836	0.1743	0.2978	0.3852	0.2998	1	0.020398
1.1703	1.1594	0.3046	0.1556	0.311	0.3706	0.2809	1	0.020498
1.1706	1.1619	0.22	0.2935	0.2427	0.3055	0.4312	1	0.020598
1.1706	1.165	0.2992	0.1602	0.3154	0.4473	0.2856	1	0.020698
1.1706	1.1706	0.2278	0.2691	0.2278	0.3234	0.5381	1	0.020798
1.1706	1.1706	0.22	0.2935	0.219	0.306	0.5939	1	0.020898
1.1706	1.16	0.2274	0.2702	0.2513	0.3171	0.3967	1	0.020998
1.1707	1.1695	0.2514	0.2177	0.2629	0.3782	0.396	1	0.021098
1.1709	1.1694	0.2222	0.2872	0.2321	0.3102	0.5095	1	0.021198
1.1719	1.1702	0.2289	0.2698	0.2398	0.3248	0.4781	1	0.021298
1.1724	1.1673	0.2527	0.2187	0.2761	0.38	0.3571	1	0.021398
1.1726	1.1655	0.3267	0.1422	0.331	0.3971	0.2674	1	0.021498
1.1726	1.1672	0.2209	0.2971	0.239	0.3058	0.4678	1	0.021598
1.1727	1.1628	0.2787	0.1829	0.2964	0.3917	0.3085	1	0.021698
1.1729	1.1724	0.3567	0.126	0.3569	0.4171	0.251	1	0.021798
1.1734	1.1577	0.2468	0.2316	0.2636	0.3206	0.3577	1	0.021898
1.1735	1.1734	0.2399	0.2466	0.2365	0.3484	0.5087	1	0.021998
1.1735	1.1725	0.2413	0.2433	0.2507	0.3519	0.4456	1	0.022098
1.1736	1.1732	0.2465	0.2327	0.2528	0.364	0.4406	1	0.022198
1.1736	1.159	0.2412	0.2439	0.2601	0.3197	0.3701	1	0.022298
1.1738	1.1645	0.304	0.1598	0.315	0.4056	0.2852	1	0.022398
1.1741	1.1675	0.2972	0.166	0.3144	0.4383	0.2914	1	0.022498
1.1742	1.1709	0.342	0.1345	0.3461	0.4591	0.2596	1	0.022598
1.1742	1.1742	0.247	0.2331	0.2464	0.3641	0.4684	1	0.022698
1.1742	1.1696	0.2417	0.2444	0.2616	0.3518	0.4002	1	0.022798
1.1744	1.1611	0.254	0.2204	0.2733	0.344	0.3464	1	0.022898
1.1746	1.1682	0.2481	0.2318	0.2727	0.3667	0.3674	1	0.022998
1.1746	1.1663	0.2995	0.1646	0.3139	0.4202	0.29	1	0.023098
1.1746	1.1741	0.3591	0.126	0.3594	0.4189	0.251	1	0.023198
1.1747	1.1634	0.2413	0.2464	0.2646	0.3366	0.3726	1	0.023298
1.1747	1.174	0.3592	0.126	0.3592	0.3628	0.251	1	0.023398
1.1747	1.1711	0.342	0.1349	0.3459	0.4506	0.26	1	0.023498
1.175	1.1723	0.2473	0.2343	0.2635	0.3645	0.4039	1	0.023598
1.1753	1.1656	0.2699	0.1977	0.2912	0.3871	0.3234	1	0.023698
1.1754	1.1712	0.2378	0.2565	0.2563	0.342	0.4219	1	0.023798
1.1755	1.1628	0.2479	0.2342	0.2691	0.3398	0.3603	1	0.023898
1.1755	1.1564	0.2707	0.1971	0.2792	0.318	0.3228	1	0.023998
1.1757	1.1749	0.252	0.2267	0.2608	0.3747	0.421	1	0.024098
1.1758	1.1698	0.2583	0.2158	0.2838	0.3892	0.3476	1	0.024198
1.1758	1.1754	0.2386	0.2554	0.2444	0.3437	0.4829	1	0.024298
1.1759	1.1683	0.2594	0.2142	0.2856	0.3864	0.3401	1	0.024398
1.1759	1.1749	0.2277	0.2863	0.2362	0.3185	0.5188	1	0.024498
1.1764	1.1694	0.2265	0.2914	0.2472	0.3147	0.4458	1	0.024598
1.1764	1.1723	0.2357	0.2643	0.2534	0.3362	0.4357	1	0.024698
1.1765	1.1739	0.2537	0.2254	0.2699	0.377	0.3914	1	0.024798
1.1765	1.1595	0.2681	0.2022	0.2806	0.3342	0.328	1	0.024898
1.1765	1.1757	0.2402	0.2534	0.2484	0.3466	0.4677	1	0.024998

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.1767	1.1717	0.2612	0.2128	0.2848	0.3946	0.3504	1	0.025097
1.1769	1.1676	0.2571	0.2199	0.2819	0.3728	0.3459	1	0.025197
1.177	1.1767	0.2343	0.2697	0.2387	0.3326	0.5155	1	0.025297
1.1771	1.1662	0.2385	0.2592	0.2629	0.3337	0.3856	1	0.025397
1.1773	1.177	0.2585	0.2185	0.2649	0.3881	0.4154	1	0.025497
1.1773	1.1646	0.2699	0.201	0.2879	0.3664	0.3268	1	0.025597
1.1774	1.1625	0.2778	0.1908	0.2911	0.3557	0.3165	1	0.025697
1.1775	1.1774	0.2294	0.2858	0.2313	0.32	0.5593	1	0.025797
1.1775	1.168	0.238	0.2613	0.2643	0.34	0.3877	1	0.025897
1.1776	1.174	0.2488	0.237	0.2674	0.3654	0.3984	1	0.025997
1.1779	1.166	0.2821	0.1863	0.2986	0.3834	0.3119	1	0.026097
1.1779	1.1773	0.3639	0.126	0.3641	0.3925	0.251	1	0.026197
1.178	1.1705	0.2308	0.283	0.2019	0.3226	0.7438	1	0.026297
1.1782	1.1712	0.2844	0.184	0.307	0.4269	0.3096	1	0.026397
1.1783	1.1729	0.273	0.1982	0.2993	0.4206	0.3259	1	0.026497
1.1783	1.1746	0.2607	0.2166	0.2811	0.3922	0.366	1	0.026597
1.1784	1.1656	0.2485	0.2394	0.2702	0.3403	0.3656	1	0.026697
1.1785	1.1737	0.2406	0.2576	0.2602	0.3455	0.4189	1	0.026797
1.1786	1.1768	0.2516	0.2337	0.265	0.3704	0.4147	1	0.026897
1.1786	1.1741	0.3504	0.1333	0.3519	0.397	0.2584	1	0.026997
1.1789	1.1749	0.231	0.2852	0.2475	0.323	0.4679	1	0.027097
1.1789	1.1751	0.3531	0.1321	0.3545	0.4058	0.2572	1	0.027197
1.1789	1.1636	0.2616	0.2162	0.2786	0.3431	0.3421	1	0.027297
1.1789	1.1672	0.2303	0.2876	0.2541	0.3154	0.4142	1	0.027397
1.1792	1.1784	0.2263	0.302	0.2336	0.3118	0.5526	1	0.027497
1.1797	1.1759	0.34	0.14	0.348	0.4892	0.2652	1	0.027597
1.1799	1.1791	0.2359	0.2739	0.2436	0.333	0.5046	1	0.027697
1.18	1.1793	0.367	0.126	0.367	0.3707	0.251	1	0.027797
1.1802	1.1708	0.256	0.2286	0.2818	0.3707	0.3546	1	0.027897
1.1802	1.1685	0.2804	0.1916	0.2987	0.3866	0.3173	1	0.027997
1.1803	1.1803	0.2259	0.307	0.2254	0.3101	0.6176	1	0.028097
1.1803	1.18	0.2271	0.3028	0.2312	0.3125	0.5762	1	0.028197
1.1804	1.1802	0.2337	0.2818	0.2371	0.3278	0.543	1	0.028297
1.1805	1.1797	0.3667	0.1265	0.367	0.4196	0.2515	1	0.028397
1.1805	1.1661	0.2762	0.1974	0.292	0.3633	0.3231	1	0.028497
1.1807	1.169	0.3143	0.1587	0.3222	0.3894	0.284	1	0.028597
1.1808	1.175	0.2329	0.2854	0.2526	0.3255	0.4492	1	0.028697
1.1808	1.1714	0.2285	0.2998	0.2521	0.3153	0.4369	1	0.028797
1.1809	1.1732	0.3104	0.1621	0.3253	0.4422	0.2875	1	0.028897
1.181	1.1787	0.2509	0.2402	0.2656	0.3668	0.4194	1	0.028997
1.181	1.1661	0.2882	0.1837	0.3004	0.3653	0.3093	1	0.029097
1.1811	1.1789	0.2352	0.2796	0.2475	0.3297	0.486	1	0.029197
1.1812	1.1693	0.2718	0.2046	0.2922	0.3777	0.3304	1	0.029297
1.1812	1.1727	0.274	0.2014	0.2983	0.4035	0.3272	1	0.029397
1.1813	1.1775	0.2457	0.2524	0.2638	0.3546	0.421	1	0.029497
1.1814	1.1702	0.2532	0.2365	0.2774	0.3568	0.3626	1	0.029597
1.1814	1.1667	0.254	0.235	0.2737	0.339	0.3611	1	0.029697
1.1815	1.1687	0.2976	0.1744	0.3102	0.3875	0.2999	1	0.029797
1.1816	1.1709	0.2866	0.1862	0.3053	0.4015	0.3118	1	0.029897
1.1817	1.1801	0.2313	0.2936	0.2419	0.3207	0.5176	1	0.029997

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.1817	1.1813	0.2387	0.2712	0.244	0.3373	0.5135	1	0.030097
1.1817	1.1696	0.2427	0.2607	0.2666	0.3352	0.3871	1	0.030197
1.1818	1.1736	0.27	0.2083	0.2957	0.3998	0.3341	1	0.030297
1.1818	1.1817	0.2571	0.2297	0.2593	0.3803	0.4514	1	0.030397
1.1818	1.1657	0.2494	0.2453	0.268	0.3259	0.3715	1	0.030497
1.1818	1.1655	0.3113	0.1622	0.3146	0.3406	0.2876	1	0.030597
1.1818	1.1634	0.2596	0.2252	0.274	0.3252	0.3512	1	0.030697
1.1819	1.1818	0.2309	0.2953	0.2276	0.3191	0.6123	1	0.030797
1.1819	1.175	0.2315	0.2933	0.2049	0.3218	0.7601	1	0.030897
1.182	1.1787	0.2861	0.1874	0.3084	0.4473	0.323	1	0.030997
1.182	1.1819	0.242	0.2633	0.2403	0.3451	0.5351	1	0.031097
1.1821	1.182	0.2408	0.2665	0.2424	0.3422	0.5248	1	0.031197
1.1822	1.1782	0.3585	0.1317	0.3595	0.3967	0.2568	1	0.031297
1.1822	1.1808	0.2442	0.2581	0.2548	0.3501	0.4647	1	0.031397
1.1823	1.1782	0.232	0.2933	0.2484	0.3216	0.479	1	0.031497
1.1825	1.181	0.2394	0.2715	0.2505	0.3389	0.4825	1	0.031597
1.1826	1.1688	0.2438	0.2604	0.2657	0.3289	0.3868	1	0.031697
1.1826	1.1826	0.2359	0.2818	0.2364	0.3309	0.5605	1	0.031797
1.1827	1.1821	0.3708	0.126	0.371	0.4296	0.251	1	0.031897
1.1827	1.1716	0.2727	0.2057	0.2946	0.3853	0.3315	1	0.031997
1.1829	1.1829	0.2443	0.26	0.2408	0.3492	0.5372	1	0.032097
1.183	1.1699	0.2729	0.206	0.2922	0.3719	0.3318	1	0.032197
1.1833	1.1765	0.3445	0.1403	0.3486	0.4212	0.2655	1	0.032297
1.1834	1.1827	0.2317	0.2977	0.2383	0.3197	0.5504	1	0.032397
1.1834	1.1735	0.2427	0.2652	0.2694	0.345	0.3916	1	0.032497
1.1834	1.1834	0.2397	0.2732	0.2392	0.3387	0.5493	1	0.032597
1.1835	1.1678	0.2477	0.2532	0.2673	0.3259	0.3795	1	0.032697
1.1835	1.1799	0.2257	0.3199	0.2401	0.3066	0.5264	1	0.032797
1.1836	1.1753	0.2818	0.1948	0.3057	0.4162	0.3205	1	0.032897
1.1836	1.1785	0.3518	0.1364	0.3552	0.4355	0.2615	1	0.032997
1.1837	1.183	0.2607	0.227	0.2507	0.3867	0.49	1	0.033097
1.1838	1.1729	0.2407	0.2717	0.2663	0.3366	0.3982	1	0.033197
1.1838	1.1819	0.2748	0.2046	0.2899	0.4187	0.3662	1	0.033297
1.1838	1.1713	0.3119	0.1639	0.3214	0.3926	0.2893	1	0.033397
1.1838	1.167	0.2418	0.2686	0.2605	0.3124	0.395	1	0.033497
1.1839	1.1804	0.3553	0.1346	0.3596	0.4772	0.2597	1	0.033597
1.1839	1.178	0.239	0.2766	0.2594	0.3362	0.4371	1	0.033697
1.1839	1.1832	0.3726	0.126	0.3727	0.3874	0.251	1	0.033797
1.1841	1.1819	0.2289	0.31	0.2405	0.313	0.5346	1	0.033897
1.1845	1.1844	0.2412	0.2723	0.2443	0.3404	0.5279	1	0.033997
1.1845	1.1824	0.2664	0.2186	0.2813	0.3983	0.3877	1	0.034097
1.1847	1.1715	0.303	0.1729	0.3151	0.391	0.2984	1	0.034197
1.1847	1.1694	0.2595	0.2312	0.2787	0.3439	0.3573	1	0.034297
1.1848	1.1793	0.2839	0.1939	0.3111	0.4392	0.32	1	0.034397
1.1848	1.1838	0.2536	0.2432	0.2633	0.369	0.4453	1	0.034497
1.1849	1.1745	0.2882	0.189	0.3083	0.4081	0.3146	1	0.034597
1.1849	1.1726	0.246	0.2607	0.2701	0.3395	0.3871	1	0.034697
1.185	1.1807	0.2319	0.3028	0.2481	0.3185	0.4919	1	0.034797
1.1851	1.1753	0.236	0.2894	0.261	0.3283	0.4221	1	0.034897
1.1851	1.1848	0.2591	0.2327	0.2642	0.3812	0.4459	1	0.034997

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.1854	1.1788	0.2289	0.3146	0.2483	0.312	0.4826	1	0.035096
1.1855	1.1701	0.2877	0.1902	0.3017	0.3697	0.3159	1	0.035196
1.1855	1.1743	0.251	0.2505	0.2763	0.353	0.3768	1	0.035296
1.1856	1.1855	0.2392	0.2812	0.2417	0.3349	0.5476	1	0.035396
1.1856	1.185	0.3749	0.126	0.3752	0.4476	0.251	1	0.035496
1.1857	1.1831	0.2391	0.2818	0.2525	0.3342	0.484	1	0.035596
1.1857	1.185	0.2387	0.2828	0.2452	0.3333	0.5269	1	0.035696
1.186	1.1685	0.2602	0.2326	0.277	0.3339	0.3587	1	0.035796
1.186	1.183	0.3238	0.1566	0.343	0.5161	0.2819	1	0.035896
1.186	1.1756	0.2583	0.2361	0.2841	0.3691	0.3622	1	0.035996
1.186	1.1739	0.2493	0.2556	0.2738	0.346	0.3819	1	0.036096
1.1863	1.1789	0.3187	0.1609	0.3341	0.458	0.2863	1	0.036196
1.1863	1.1844	0.2797	0.2017	0.2955	0.4279	0.3604	1	0.036296
1.1863	1.1804	0.3435	0.1433	0.3512	0.4654	0.2685	1	0.036396
1.1863	1.1835	0.3616	0.133	0.3657	0.4985	0.2581	1	0.036496
1.1864	1.185	0.2621	0.2298	0.2742	0.3872	0.415	1	0.036596
1.1865	1.1664	0.2682	0.2194	0.2806	0.3267	0.3454	1	0.036696
1.1865	1.182	0.2329	0.3039	0.2496	0.32	0.4918	1	0.036796
1.1865	1.1712	0.2864	0.1933	0.3012	0.3713	0.319	1	0.036896
1.1865	1.1852	0.2545	0.2451	0.2653	0.3691	0.4437	1	0.036996
1.1865	1.1845	0.2331	0.3034	0.2443	0.3205	0.5287	1	0.037096
1.1866	1.1725	0.3102	0.1684	0.3197	0.3849	0.2938	1	0.037196
1.1866	1.1865	0.2303	0.3139	0.2322	0.3139	0.6133	1	0.037296
1.1867	1.1861	0.3765	0.126	0.3767	0.428	0.251	1	0.037396
1.1869	1.1725	0.2987	0.1798	0.3115	0.3835	0.3054	1	0.037496
1.1869	1.1865	0.2325	0.3068	0.2268	0.3189	0.6541	1	0.037596
1.187	1.1805	0.35	0.1399	0.3546	0.437	0.2651	1	0.037696
1.187	1.1771	0.3199	0.1605	0.3319	0.4292	0.2859	1	0.037796
1.1875	1.1773	0.3035	0.1757	0.3208	0.4246	0.3012	1	0.037896
1.1875	1.187	0.3776	0.126	0.378	0.4852	0.251	1	0.037996
1.1876	1.1726	0.2642	0.2283	0.2842	0.3536	0.3543	1	0.038096
1.1876	1.1813	0.3512	0.1398	0.3559	0.4402	0.2649	1	0.038196
1.1877	1.1871	0.3779	0.126	0.3782	0.4645	0.251	1	0.038296
1.1877	1.1778	0.3015	0.1781	0.3198	0.4258	0.3036	1	0.038396
1.1877	1.1866	0.2902	0.1905	0.3029	0.4507	0.3507	1	0.038496
1.1878	1.1746	0.2767	0.2083	0.297	0.3789	0.3341	1	0.038596
1.1878	1.1852	0.2354	0.3001	0.2198	0.3248	0.7047	1	0.038696
1.1879	1.1849	0.251	0.2562	0.2669	0.3599	0.4375	1	0.038796
1.1879	1.1875	0.2343	0.3038	0.239	0.3215	0.5751	1	0.038896
1.1881	1.1879	0.2534	0.2513	0.257	0.3645	0.4861	1	0.038996
1.1881	1.1677	0.2736	0.2135	0.2853	0.3308	0.3394	1	0.039096
1.1883	1.1868	0.2362	0.2989	0.2459	0.3253	0.5327	1	0.039196
1.1883	1.1881	0.2613	0.2351	0.2655	0.3827	0.4538	1	0.039296
1.1883	1.1882	0.2829	0.2005	0.2871	0.4329	0.3898	1	0.039396
1.1884	1.1884	0.2662	0.2262	0.2662	0.3945	0.4525	1	0.039496
1.1884	1.1778	0.2526	0.2539	0.2791	0.358	0.3802	1	0.039596
1.1887	1.1749	0.2891	0.193	0.3062	0.3871	0.3187	1	0.039696
1.1887	1.1875	0.2531	0.2532	0.2633	0.3643	0.4601	1	0.039796
1.1888	1.1868	0.2372	0.2974	0.2486	0.327	0.5193	1	0.039896
1.1888	1.182	0.2772	0.2093	0.3054	0.4191	0.3356	1	0.039996

Arkansas Nuclear One
Unit Two Mp Distribution
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Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.189	1.1793	0.246	0.2718	0.2721	0.3468	0.4029	1	0.040096
1.1891	1.1793	0.2584	0.2426	0.2857	0.372	0.3688	1	0.040196
1.1891	1.1735	0.2723	0.2173	0.2908	0.36	0.3432	1	0.040296
1.1893	1.1782	0.2729	0.2167	0.297	0.3879	0.3426	1	0.040396
1.1893	1.1862	0.2674	0.2258	0.2856	0.3966	0.3881	1	0.040496
1.1893	1.1873	0.2476	0.2682	0.26	0.3507	0.472	1	0.040596
1.1894	1.1792	0.2386	0.2945	0.2637	0.3302	0.4275	1	0.040696
1.1894	1.1871	0.2323	0.3166	0.2439	0.3154	0.5448	1	0.040796
1.1894	1.1887	0.3803	0.126	0.3805	0.425	0.251	1	0.040896
1.1896	1.1895	0.237	0.3005	0.239	0.3266	0.5875	1	0.040996
1.1896	1.1871	0.266	0.2289	0.2822	0.3931	0.3995	1	0.041096
1.1897	1.1787	0.2898	0.1937	0.3107	0.4088	0.3194	1	0.041196
1.1897	1.1729	0.2455	0.2748	0.2653	0.3188	0.4013	1	0.041296
1.1899	1.1851	0.2289	0.3323	0.2451	0.3076	0.5282	1	0.041396
1.1899	1.1899	0.2409	0.289	0.2387	0.3343	0.5917	1	0.041496
1.1899	1.1895	0.381	0.126	0.3815	0.5271	0.251	1	0.041596
1.19	1.1867	0.2771	0.2114	0.2968	0.4181	0.3637	1	0.041696
1.1901	1.1877	0.2591	0.2433	0.2735	0.3758	0.4266	1	0.041796
1.1901	1.1747	0.313	0.1697	0.3216	0.3792	0.2952	1	0.041896
1.1901	1.1878	0.2482	0.2687	0.2616	0.3514	0.4678	1	0.041996
1.1902	1.1817	0.3013	0.1813	0.3226	0.44	0.3069	1	0.042096
1.1902	1.1898	0.3814	0.126	0.3819	0.5199	0.251	1	0.042196
1.1904	1.1904	0.2314	0.3238	0.2324	0.3129	0.6399	1	0.042296
1.1905	1.1905	0.2424	0.2861	0.2445	0.338	0.5599	1	0.042396
1.1906	1.1902	0.2364	0.3061	0.241	0.3235	0.5792	1	0.042496
1.1906	1.1872	0.3702	0.1316	0.3722	0.451	0.2567	1	0.042596
1.1906	1.1871	0.2647	0.2333	0.2834	0.3889	0.3963	1	0.042696
1.1906	1.19	0.2536	0.2565	0.2606	0.3637	0.4807	1	0.042796
1.1907	1.1781	0.2574	0.2482	0.2819	0.3571	0.3744	1	0.042896
1.1908	1.1806	0.3151	0.1687	0.3303	0.4336	0.2941	1	0.042996
1.1909	1.1755	0.2863	0.1998	0.3029	0.3758	0.3256	1	0.043096
1.191	1.1908	0.26	0.2435	0.2647	0.3777	0.4674	1	0.043196
1.1911	1.1815	0.3418	0.1485	0.3481	0.4228	0.2737	1	0.043296
1.1911	1.1891	0.2411	0.2918	0.2527	0.334	0.5107	1	0.043396
1.1911	1.1909	0.244	0.2832	0.2393	0.3401	0.594	1	0.043496
1.1911	1.1764	0.2661	0.2317	0.2872	0.3589	0.3578	1	0.043596
1.1912	1.1752	0.265	0.234	0.2848	0.3508	0.3601	1	0.043696
1.1912	1.187	0.2464	0.2766	0.2638	0.3458	0.4563	1	0.043796
1.1914	1.1824	0.293	0.1921	0.3164	0.4282	0.3178	1	0.043896
1.1914	1.1883	0.2908	0.1947	0.311	0.4479	0.3394	1	0.043996
1.1915	1.1904	0.2407	0.2946	0.2306	0.3331	0.6537	1	0.044096
1.1916	1.1909	0.2473	0.2753	0.2384	0.3472	0.5996	1	0.044196
1.1916	1.1844	0.3327	0.1553	0.3462	0.4725	0.2806	1	0.044296
1.1917	1.1899	0.2371	0.307	0.2479	0.3248	0.5389	1	0.044396
1.1919	1.1898	0.2335	0.3214	0.2445	0.3158	0.5568	1	0.044496
1.1919	1.1893	0.2393	0.3002	0.252	0.3291	0.5154	1	0.044596
1.1919	1.1896	0.2328	0.3241	0.2444	0.3148	0.5563	1	0.044696
1.1921	1.1884	0.2674	0.2312	0.2864	0.3935	0.3926	1	0.044796
1.1922	1.1889	0.2712	0.2247	0.2894	0.4015	0.3866	1	0.044896
1.1924	1.1861	0.2346	0.3189	0.2534	0.3179	0.4939	1	0.044996

Arkansas Nuclear One
Unit Two Mp Distribution
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Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.1924	1.1905	0.2538	0.2606	0.2661	0.3616	0.4618	1	0.045095
1.1925	1.1777	0.2435	0.2889	0.2659	0.3234	0.4156	1	0.045195
1.1925	1.1925	0.2491	0.2729	0.2462	0.3512	0.5613	1	0.045295
1.1926	1.1908	0.2282	0.3468	0.2162	0.3031	0.8046	1	0.045395
1.1927	1.1893	0.2686	0.2302	0.2869	0.3953	0.3941	1	0.045495
1.1927	1.1843	0.2421	0.2938	0.2651	0.3347	0.4418	1	0.045595
1.1928	1.1707	0.2646	0.238	0.2774	0.3191	0.3641	1	0.045695
1.1929	1.1871	0.2836	0.2066	0.3102	0.4303	0.3382	1	0.045795
1.193	1.1782	0.2412	0.2978	0.2636	0.3191	0.4245	1	0.045895
1.1932	1.1906	0.2507	0.2705	0.2647	0.3536	0.4672	1	0.045995
1.1932	1.1924	0.2574	0.2539	0.2657	0.3694	0.4704	1	0.046095
1.1933	1.1747	0.2771	0.217	0.2925	0.3505	0.3429	1	0.046195
1.1933	1.1844	0.2956	0.1917	0.3192	0.4331	0.3174	1	0.046295
1.1935	1.1801	0.2855	0.2049	0.3059	0.391	0.3307	1	0.046395
1.1936	1.1932	0.3861	0.126	0.3867	0.5367	0.251	1	0.046495
1.1937	1.1932	0.3862	0.126	0.3866	0.4924	0.251	1	0.046595
1.1938	1.1924	0.2388	0.3084	0.2482	0.3266	0.5506	1	0.046695
1.1938	1.1864	0.2404	0.3029	0.2614	0.3298	0.4631	1	0.046795
1.1938	1.1934	0.3865	0.126	0.3869	0.5072	0.251	1	0.046895
1.1939	1.1842	0.2442	0.2908	0.2688	0.3381	0.4292	1	0.046995
1.194	1.1929	0.2644	0.2407	0.274	0.3842	0.4429	1	0.047095
1.1942	1.1886	0.2753	0.2214	0.2998	0.4097	0.3621	1	0.047195
1.1942	1.1883	0.268	0.2344	0.2917	0.3925	0.3795	1	0.047295
1.1944	1.1883	0.2487	0.2792	0.2696	0.3484	0.4415	1	0.047395
1.1945	1.1893	0.2555	0.2615	0.2758	0.3634	0.425	1	0.047495
1.1946	1.1875	0.2579	0.2562	0.2819	0.3691	0.4017	1	0.047595
1.1946	1.1945	0.2402	0.3065	0.2431	0.3289	0.5925	1	0.047695
1.1947	1.1939	0.2415	0.3019	0.2484	0.3317	0.5577	1	0.047795
1.1947	1.1886	0.2799	0.215	0.3058	0.4195	0.35	1	0.047895
1.1948	1.1933	0.2584	0.2554	0.2694	0.3696	0.4603	1	0.047995
1.1949	1.1874	0.2732	0.2263	0.3005	0.4036	0.3578	1	0.048095
1.195	1.1905	0.2611	0.2498	0.2807	0.3757	0.4142	1	0.048195
1.1951	1.1929	0.2346	0.329	0.2206	0.315	0.7732	1	0.048295
1.1952	1.1947	0.3862	0.127	0.3877	0.5822	0.252	1	0.048395
1.1952	1.1947	0.2631	0.2462	0.2697	0.3797	0.4646	1	0.048495
1.1952	1.1944	0.2706	0.2315	0.28	0.398	0.429	1	0.048595
1.1952	1.1952	0.2455	0.2906	0.245	0.3395	0.5846	1	0.048695
1.1957	1.1912	0.2347	0.3307	0.2502	0.315	0.5337	1	0.048795
1.1957	1.195	0.3891	0.126	0.3891	0.393	0.251	1	0.048895
1.1957	1.192	0.2502	0.2786	0.2668	0.3505	0.4648	1	0.048995
1.1958	1.182	0.3345	0.1578	0.3408	0.3963	0.2831	1	0.049095
1.196	1.1801	0.3188	0.1708	0.3281	0.3886	0.2963	1	0.049195
1.1962	1.1959	0.3897	0.126	0.3903	0.5678	0.251	1	0.049295
1.1962	1.187	0.2573	0.2616	0.2838	0.366	0.3953	1	0.049395
1.1962	1.1959	0.2428	0.3027	0.2467	0.333	0.579	1	0.049495
1.1964	1.1944	0.2517	0.2764	0.2638	0.3531	0.4865	1	0.049595
1.1966	1.1867	0.302	0.1886	0.3242	0.435	0.3142	1	0.049695
1.1967	1.1907	0.2747	0.2269	0.2993	0.4058	0.3685	1	0.049795
1.1968	1.1882	0.2859	0.2095	0.3132	0.4225	0.3354	1	0.049895
1.1968	1.1964	0.2398	0.3152	0.244	0.3251	0.5989	1	0.049995

Arkansas Nuclear One
Unit Two Mp Distribution
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Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.1968	1.1796	0.2975	0.1941	0.3117	0.3785	0.3198	1	0.050095
1.1968	1.195	0.2431	0.3035	0.2537	0.3333	0.5356	1	0.050195
1.1969	1.1948	0.251	0.2797	0.2634	0.3507	0.4898	1	0.050295
1.197	1.1942	0.2334	0.3417	0.2457	0.3113	0.5758	1	0.050395
1.197	1.1826	0.2513	0.279	0.275	0.3381	0.4056	1	0.050495
1.1972	1.1953	0.2638	0.249	0.2768	0.3799	0.4422	1	0.050595
1.1973	1.1751	0.3172	0.1738	0.3194	0.3329	0.2993	1	0.050695
1.1974	1.1739	0.2703	0.2363	0.2822	0.3212	0.3624	1	0.050795
1.1974	1.1899	0.2388	0.321	0.2593	0.3231	0.4861	1	0.050895
1.1974	1.1778	0.2637	0.2496	0.2809	0.3336	0.3759	1	0.050995
1.1975	1.1968	0.3915	0.126	0.3916	0.4281	0.251	1	0.051095
1.1975	1.1815	0.2699	0.2373	0.2908	0.3594	0.3634	1	0.051195
1.1976	1.1867	0.341	0.1547	0.3498	0.434	0.28	1	0.051295
1.1976	1.1829	0.2507	0.2822	0.2742	0.3357	0.4088	1	0.051395
1.1976	1.1897	0.2798	0.2201	0.3087	0.4165	0.347	1	0.051495
1.1977	1.19	0.2994	0.193	0.3254	0.4487	0.3187	1	0.051595
1.1977	1.1969	0.2528	0.277	0.2609	0.3544	0.5098	1	0.051695
1.1978	1.1933	0.2533	0.2757	0.2714	0.3556	0.4537	1	0.051795
1.1978	1.1853	0.2351	0.3378	0.2595	0.3138	0.466	1	0.051895
1.1978	1.1834	0.2379	0.3263	0.2609	0.3132	0.4533	1	0.051995
1.1979	1.176	0.2695	0.2388	0.2836	0.329	0.3649	1	0.052095
1.198	1.1771	0.2797	0.2207	0.2935	0.344	0.3467	1	0.052195
1.198	1.1943	0.2485	0.29	0.2644	0.3442	0.484	1	0.052295
1.1982	1.1873	0.2401	0.3188	0.2643	0.3251	0.4562	1	0.052395
1.1983	1.1911	0.2445	0.3034	0.2653	0.3349	0.4676	1	0.052495
1.1983	1.1833	0.2477	0.2935	0.2707	0.3288	0.4202	1	0.052595
1.1985	1.1812	0.2782	0.2243	0.2968	0.3632	0.3503	1	0.052695
1.1986	1.1983	0.2777	0.2253	0.2831	0.4106	0.4324	1	0.052795
1.1986	1.196	0.2574	0.2671	0.2718	0.3638	0.4621	1	0.052895
1.1986	1.1958	0.3006	0.1929	0.3205	0.4638	0.3387	1	0.052995
1.1987	1.1984	0.2438	0.3074	0.2482	0.3333	0.5847	1	0.053095
1.1987	1.1962	0.2925	0.2031	0.3101	0.4448	0.3593	1	0.053195
1.1988	1.1933	0.2852	0.2136	0.3102	0.4279	0.3524	1	0.053295
1.1989	1.1986	0.2814	0.2197	0.2741	0.4187	0.4629	1	0.053395
1.199	1.1976	0.2602	0.2611	0.2709	0.3701	0.4713	1	0.053495
1.1991	1.1964	0.2325	0.3551	0.2442	0.3071	0.5986	1	0.053595
1.1991	1.1949	0.2414	0.3175	0.257	0.327	0.5192	1	0.053695
1.1992	1.1921	0.239	0.3271	0.2585	0.3215	0.4995	1	0.053795
1.1992	1.1884	0.3268	0.1673	0.3417	0.4459	0.2927	1	0.053895
1.1992	1.1938	0.2536	0.2785	0.2732	0.3549	0.4493	1	0.053995
1.1993	1.1986	0.3939	0.126	0.3941	0.4371	0.251	1	0.054095
1.1994	1.1989	0.2489	0.293	0.2421	0.344	0.6275	1	0.054195
1.1994	1.183	0.3302	0.1646	0.3367	0.385	0.29	1	0.054295
1.1994	1.1898	0.2386	0.3293	0.2609	0.3207	0.4795	1	0.054395
1.1995	1.1994	0.2525	0.2825	0.253	0.3514	0.5618	1	0.054495
1.1995	1.1838	0.3176	0.1759	0.3293	0.3996	0.3014	1	0.054595
1.1995	1.1917	0.2638	0.2542	0.2889	0.3775	0.396	1	0.054695
1.1995	1.1817	0.3113	0.1821	0.3222	0.3813	0.3077	1	0.054795
1.1996	1.1985	0.2387	0.3299	0.2468	0.3208	0.5944	1	0.054895
1.1996	1.1798	0.2578	0.2686	0.2757	0.3253	0.3951	1	0.054995

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Unit Two Mp Distribution
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Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.1997	1.1963	0.2819	0.2202	0.3012	0.4196	0.3787	1	0.055094
1.1997	1.1851	0.2796	0.2241	0.3017	0.3804	0.3501	1	0.055194
1.1997	1.1991	0.3945	0.126	0.3947	0.4448	0.251	1	0.055294
1.1997	1.1846	0.3247	0.1695	0.3351	0.404	0.295	1	0.055394
1.1997	1.187	0.3283	0.1665	0.3405	0.4273	0.2919	1	0.055494
1.1998	1.1992	0.2434	0.3126	0.2356	0.3304	0.6813	1	0.055594
1.1998	1.1857	0.2867	0.2131	0.3082	0.392	0.339	1	0.055694
1.1999	1.195	0.2486	0.2955	0.2664	0.3424	0.4789	1	0.055794
1.1999	1.1991	0.3947	0.126	0.3948	0.4211	0.251	1	0.055894
1.1999	1.1829	0.2886	0.2104	0.3062	0.3762	0.3363	1	0.055994
1.1999	1.1875	0.2429	0.3148	0.2687	0.3294	0.4417	1	0.056094
1.2001	1.1874	0.3481	0.1518	0.3532	0.406	0.2771	1	0.056194
1.2001	1.2	0.2844	0.2171	0.2872	0.4244	0.4255	1	0.056294
1.2002	1.1996	0.2555	0.2761	0.2625	0.3587	0.515	1	0.056394
1.2003	1.1787	0.2618	0.2605	0.2775	0.3228	0.3869	1	0.056494
1.2003	1.1999	0.261	0.2625	0.2667	0.3709	0.4977	1	0.056594
1.2004	1.2	0.2452	0.308	0.2387	0.3339	0.6612	1	0.056694
1.2005	1.2004	0.2665	0.2504	0.2634	0.3828	0.514	1	0.056794
1.2005	1.1955	0.2344	0.3517	0.25	0.3101	0.5584	1	0.056894
1.2005	1.1876	0.2909	0.208	0.3134	0.4047	0.3338	1	0.056994
1.2006	1.1926	0.2938	0.2043	0.3217	0.4388	0.3301	1	0.057094
1.2007	1.1975	0.3079	0.1873	0.3295	0.4779	0.3269	1	0.057194
1.2007	1.1997	0.2389	0.333	0.2462	0.3199	0.6056	1	0.057294
1.2008	1.1949	0.2503	0.2929	0.2699	0.3458	0.4652	1	0.057394
1.2008	1.2008	0.2692	0.2455	0.2667	0.3893	0.501	1	0.057494
1.2009	1.191	0.2819	0.2223	0.3095	0.4095	0.3483	1	0.057594
1.201	1.1924	0.2486	0.2987	0.2716	0.3416	0.4497	1	0.057694
1.201	1.1982	0.2346	0.353	0.2464	0.3098	0.5955	1	0.057794
1.2011	1.1794	0.2672	0.2502	0.2827	0.3298	0.3765	1	0.057894
1.2011	1.1967	0.2478	0.3016	0.2645	0.3398	0.4936	1	0.057994
1.2011	1.1988	0.2438	0.3153	0.2556	0.3307	0.5451	1	0.058094
1.2011	1.1925	0.2555	0.2787	0.2801	0.3574	0.4227	1	0.058194
1.2012	1.1956	0.2913	0.2086	0.3171	0.4392	0.3445	1	0.058294
1.2012	1.1948	0.2648	0.2556	0.2877	0.3786	0.4083	1	0.058394
1.2012	1.1787	0.2632	0.2594	0.278	0.3208	0.3858	1	0.058494
1.2013	1.2013	0.2491	0.2979	0.2491	0.3427	0.5959	1	0.058594
1.2013	1.2012	0.2487	0.2996	0.2513	0.342	0.5825	1	0.058694
1.2013	1.194	0.2587	0.2706	0.2819	0.3643	0.4223	1	0.058794
1.2014	1.2002	0.251	0.2926	0.2398	0.3458	0.6538	1	0.058894
1.2014	1.1999	0.2843	0.2193	0.2973	0.4229	0.3974	1	0.058994
1.2014	1.1966	0.2662	0.2532	0.2413	0.3807	0.6163	1	0.059094
1.2015	1.176	0.3042	0.1924	0.3082	0.3273	0.3181	1	0.059194
1.2016	1.1781	0.2745	0.2365	0.2872	0.3289	0.3626	1	0.059294
1.2016	1.1792	0.2606	0.2665	0.2758	0.3183	0.3929	1	0.059394
1.2017	1.1868	0.3371	0.1613	0.3444	0.4025	0.2867	1	0.059494
1.2017	1.1907	0.2457	0.3109	0.2707	0.3346	0.4467	1	0.059594
1.2017	1.2014	0.3038	0.1932	0.2959	0.4683	0.405	1	0.059694
1.2018	1.1919	0.2743	0.2373	0.3032	0.3975	0.3634	1	0.059794
1.2018	1.1968	0.2779	0.2308	0.3002	0.408	0.3823	1	0.059894
1.2019	1.1882	0.3297	0.1675	0.3413	0.4222	0.2929	1	0.059994

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Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2019	1.1903	0.2801	0.2271	0.3063	0.3981	0.3531	1	0.060094
1.2019	1.1877	0.3426	0.1573	0.3489	0.4044	0.2826	1	0.060194
1.2021	1.1988	0.2516	0.2925	0.2668	0.3479	0.4927	1	0.060294
1.2021	1.1947	0.2338	0.3616	0.2523	0.3076	0.5421	1	0.060394
1.2021	1.2018	0.2428	0.3227	0.2466	0.3274	0.6162	1	0.060494
1.2024	1.1921	0.2656	0.2566	0.2941	0.3789	0.3843	1	0.060594
1.2024	1.1849	0.285	0.2198	0.3036	0.3721	0.3458	1	0.060694
1.2025	1.2022	0.2684	0.2507	0.2732	0.3855	0.4806	1	0.060794
1.2026	1.2006	0.2888	0.2144	0.3039	0.4319	0.3834	1	0.060894
1.2026	1.1891	0.3422	0.1582	0.35	0.4174	0.2835	1	0.060994
1.2026	1.189	0.3274	0.1702	0.3402	0.425	0.2957	1	0.061094
1.2027	1.1966	0.2392	0.3394	0.2568	0.3187	0.5285	1	0.061194
1.2028	1.2022	0.2622	0.2655	0.2688	0.3711	0.4987	1	0.061294
1.2028	1.2018	0.2804	0.2283	0.2908	0.4131	0.4208	1	0.061394
1.203	1.203	0.2589	0.2744	0.2594	0.3635	0.5459	1	0.061494
1.203	1.1933	0.3658	0.1429	0.3693	0.4227	0.2681	1	0.061594
1.2032	1.2023	0.2463	0.3137	0.2535	0.3341	0.5753	1	0.061694
1.2032	1.1991	0.2734	0.242	0.2929	0.3961	0.407	1	0.061794
1.2033	1.1924	0.2421	0.33	0.2659	0.325	0.4704	1	0.061894
1.2034	1.1986	0.2495	0.3032	0.2668	0.3413	0.4924	1	0.061994
1.2034	1.2005	0.2474	0.3104	0.261	0.3367	0.5267	1	0.062094
1.2034	1.2028	0.2955	0.206	0.3037	0.4465	0.3896	1	0.062194
1.2035	1.1997	0.2357	0.3583	0.2494	0.3107	0.5857	1	0.062294
1.2035	1.203	0.3996	0.126	0.4	0.4927	0.251	1	0.062394
1.2035	1.1969	0.2819	0.227	0.308	0.4156	0.3653	1	0.062494
1.2036	1.2035	0.2865	0.2195	0.2888	0.426	0.4317	1	0.062594
1.2037	1.2029	0.3999	0.126	0.4	0.4156	0.251	1	0.062694
1.2038	1.1794	0.2674	0.2558	0.2803	0.3184	0.3821	1	0.062794
1.2038	1.1986	0.2422	0.3311	0.2588	0.3244	0.5285	1	0.062894
1.2039	1.1894	0.3213	0.1772	0.3356	0.4194	0.3027	1	0.062994
1.2039	1.2037	0.2538	0.2912	0.2574	0.3503	0.5606	1	0.063094
1.2041	1.2022	0.2409	0.3379	0.251	0.3213	0.5906	1	0.063194
1.2041	1.2011	0.2727	0.2451	0.253	0.3936	0.5703	1	0.063294
1.2042	1.203	0.2583	0.2791	0.2678	0.361	0.5069	1	0.063394
1.2042	1.1961	0.3198	0.179	0.3427	0.4735	0.3045	1	0.063494
1.2043	1.2041	0.2489	0.3082	0.2519	0.3391	0.5956	1	0.063594
1.2044	1.1868	0.2607	0.2733	0.2819	0.3397	0.3998	1	0.063694
1.2046	1.2046	0.2809	0.2307	0.2826	0.4126	0.4553	1	0.063794
1.2046	1.2018	0.296	0.2071	0.3145	0.4464	0.3633	1	0.063894
1.2047	1.2038	0.2599	0.2761	0.2506	0.3644	0.6013	1	0.063994
1.2047	1.2031	0.2725	0.2468	0.2585	0.3929	0.5507	1	0.064094
1.2048	1.1889	0.2881	0.219	0.3089	0.3858	0.3449	1	0.064194
1.2049	1.2029	0.2384	0.3516	0.2483	0.3148	0.6126	1	0.064294
1.205	1.1915	0.3428	0.1599	0.3517	0.4251	0.2853	1	0.064394
1.205	1.1949	0.2646	0.2651	0.2919	0.3739	0.3975	1	0.064494
1.205	1.1992	0.2785	0.2356	0.3018	0.4058	0.3849	1	0.064594
1.205	1.1891	0.3354	0.1658	0.3438	0.4046	0.2912	1	0.064694
1.205	1.2045	0.4016	0.126	0.4021	0.5192	0.251	1	0.064794
1.2051	1.1878	0.2874	0.2206	0.3067	0.3771	0.3466	1	0.064894
1.2051	1.1945	0.3031	0.1986	0.3275	0.4359	0.3243	1	0.064994

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Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2052	1.1879	0.3363	0.1652	0.3428	0.3897	0.2906	1	0.065093
1.2052	1.1984	0.2675	0.2588	0.291	0.3809	0.4102	1	0.065193
1.2053	1.2045	0.402	0.126	0.4021	0.4108	0.251	1	0.065293
1.2053	1.1833	0.2832	0.228	0.2976	0.3478	0.354	1	0.065393
1.2056	1.2051	0.4024	0.126	0.4029	0.5206	0.251	1	0.065493
1.2056	1.2013	0.266	0.2631	0.2846	0.3766	0.4379	1	0.065593
1.2057	1.205	0.2468	0.3201	0.239	0.3332	0.6986	1	0.065693
1.2057	1.1895	0.287	0.2222	0.3079	0.3836	0.3482	1	0.065793
1.2057	1.2036	0.2408	0.3442	0.2512	0.3196	0.5979	1	0.065893
1.2061	1.205	0.2443	0.3316	0.2522	0.3272	0.6001	1	0.065993
1.2062	1.2061	0.2549	0.2944	0.2532	0.3514	0.5992	1	0.066093
1.2062	1.1986	0.268	0.2598	0.2925	0.3809	0.4067	1	0.066193
1.2064	1.2	0.3476	0.1576	0.3647	0.5141	0.2829	1	0.066293
1.2064	1.2054	0.2617	0.2757	0.27	0.3659	0.5076	1	0.066393
1.2064	1.2051	0.2494	0.313	0.2385	0.338	0.7031	1	0.066493
1.2065	1.1955	0.3318	0.1703	0.3485	0.4583	0.2958	1	0.066593
1.2065	1.206	0.279	0.2375	0.2859	0.4062	0.4492	1	0.066693
1.2066	1.1909	0.2491	0.315	0.2724	0.3271	0.4419	1	0.066793
1.2066	1.2066	0.2662	0.265	0.2662	0.3765	0.5299	1	0.066893
1.2066	1.204	0.2686	0.2595	0.2831	0.3813	0.4522	1	0.066993
1.2067	1.2062	0.4039	0.126	0.4043	0.5	0.251	1	0.067093
1.2067	1.1831	0.2963	0.2098	0.3069	0.3491	0.3357	1	0.067193
1.2067	1.2023	0.2453	0.3294	0.2253	0.3284	0.8178	1	0.067293
1.2068	1.1927	0.2534	0.3011	0.2787	0.3408	0.4279	1	0.067393
1.2071	1.1988	0.2501	0.3131	0.272	0.3392	0.4726	1	0.067493
1.2071	1.1984	0.2755	0.2454	0.3029	0.3971	0.3802	1	0.067593
1.2072	1.2023	0.253	0.3038	0.2704	0.3456	0.4932	1	0.067693
1.2072	1.2021	0.2494	0.3158	0.2664	0.3373	0.5096	1	0.067793
1.2072	1.2071	0.264	0.2719	0.2651	0.3712	0.538	1	0.067893
1.2073	1.2066	0.2493	0.3167	0.2558	0.337	0.5863	1	0.067993
1.2073	1.2069	0.2748	0.2474	0.2674	0.3952	0.5251	1	0.068093
1.2074	1.2046	0.2507	0.3121	0.2346	0.3403	0.7361	1	0.068193
1.2074	1.2071	0.4047	0.126	0.4054	0.5894	0.251	1	0.068293
1.2075	1.187	0.275	0.2475	0.2928	0.3476	0.3737	1	0.068393
1.2075	1.2071	0.2497	0.3159	0.2546	0.3385	0.597	1	0.068493
1.2075	1.1943	0.3061	0.1981	0.3276	0.4238	0.3238	1	0.068593
1.2076	1.2039	0.2626	0.2765	0.2789	0.3668	0.4664	1	0.068693
1.2076	1.2035	0.2842	0.2302	0.3047	0.4168	0.3894	1	0.068793
1.2078	1.2075	0.2619	0.279	0.2562	0.3651	0.5885	1	0.068893
1.2079	1.2078	0.2761	0.2459	0.273	0.3985	0.5045	1	0.068993
1.2079	1.2003	0.2407	0.3537	0.2597	0.3175	0.5324	1	0.069093
1.208	1.1907	0.2768	0.2448	0.2982	0.3655	0.371	1	0.069193
1.208	1.197	0.2908	0.2201	0.3179	0.4174	0.3461	1	0.069293
1.208	1.1984	0.3432	0.1623	0.3586	0.4785	0.2877	1	0.069393
1.208	1.2073	0.2616	0.2802	0.2686	0.3646	0.5222	1	0.069493
1.2082	1.2079	0.2553	0.2993	0.2594	0.3496	0.5728	1	0.069593
1.2082	1.1976	0.2398	0.3591	0.2617	0.3154	0.5101	1	0.069693
1.2083	1.2032	0.2696	0.261	0.29	0.3825	0.4278	1	0.069793
1.2083	1.2079	0.2431	0.3446	0.2473	0.3222	0.6529	1	0.069893
1.2084	1.2052	0.2629	0.2778	0.278	0.3668	0.4747	1	0.069993

Arkansas Nuclear One
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Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2084	1.1875	0.2575	0.2931	0.2757	0.3217	0.4198	1	0.070093
1.2085	1.2026	0.2633	0.2768	0.2843	0.3684	0.4434	1	0.070193
1.2085	1.1965	0.3545	0.1545	0.3628	0.4429	0.2798	1	0.070293
1.2085	1.2025	0.2871	0.2269	0.3116	0.4221	0.3713	1	0.070393
1.2086	1.2031	0.2511	0.3143	0.269	0.3401	0.5024	1	0.070493
1.2087	1.2086	0.2651	0.2726	0.2614	0.3722	0.5641	1	0.070593
1.2088	1.2033	0.2453	0.3374	0.2233	0.3268	0.857	1	0.070693
1.2089	1.208	0.283	0.2347	0.2922	0.4124	0.436	1	0.070793
1.209	1.2086	0.2517	0.3138	0.245	0.3415	0.6742	1	0.070893
1.209	1.2063	0.2503	0.3187	0.2633	0.3385	0.5435	1	0.070993
1.2092	1.1951	0.2666	0.2703	0.2925	0.364	0.3968	1	0.071093
1.2092	1.2074	0.2598	0.2885	0.2711	0.3591	0.5116	1	0.071193
1.2092	1.2035	0.2917	0.2206	0.3163	0.432	0.3638	1	0.071293
1.2093	1.1998	0.2719	0.2579	0.2992	0.3867	0.3929	1	0.071393
1.2093	1.1835	0.2846	0.2325	0.2956	0.3327	0.3586	1	0.071493
1.2094	1.1997	0.2546	0.3051	0.2786	0.3473	0.4524	1	0.071593
1.2096	1.2062	0.2519	0.3147	0.2662	0.3414	0.529	1	0.071693
1.2096	1.2096	0.2481	0.329	0.2491	0.3329	0.65	1	0.071793
1.2096	1.206	0.2549	0.3046	0.27	0.3477	0.5103	1	0.071893
1.2096	1.2091	0.4077	0.126	0.4081	0.5135	0.251	1	0.071993
1.2097	1.201	0.3416	0.1652	0.3595	0.4906	0.2906	1	0.072093
1.2097	1.1936	0.2539	0.3083	0.2773	0.3334	0.4352	1	0.072193
1.2099	1.2096	0.2407	0.362	0.2358	0.3162	0.7709	1	0.072293
1.21	1.2084	0.31	0.1966	0.3248	0.474	0.3576	1	0.072393
1.21	1.2065	0.2621	0.2843	0.2781	0.3642	0.4792	1	0.072493
1.21	1.2084	0.2543	0.3077	0.2423	0.3468	0.6957	1	0.072593
1.21	1.2098	0.2516	0.3174	0.2475	0.3406	0.6637	1	0.072693
1.2101	1.2038	0.2504	0.3221	0.2693	0.3376	0.5043	1	0.072793
1.2101	1.2079	0.244	0.3478	0.2548	0.3233	0.6008	1	0.072893
1.2101	1.195	0.3384	0.1683	0.3495	0.4258	0.2937	1	0.072993
1.2101	1.1955	0.2663	0.2732	0.2918	0.3612	0.3997	1	0.073093
1.2101	1.1933	0.2953	0.2165	0.3155	0.392	0.3424	1	0.073193
1.2102	1.1953	0.2831	0.237	0.3073	0.3865	0.3631	1	0.073293
1.2102	1.21	0.2491	0.3274	0.2445	0.3339	0.6899	1	0.073393
1.2102	1.2097	0.2409	0.3629	0.2348	0.3162	0.7847	1	0.073493
1.2103	1.1972	0.3579	0.1536	0.3646	0.4305	0.2789	1	0.073593
1.2103	1.1979	0.3278	0.178	0.3457	0.4495	0.3035	1	0.073693
1.2104	1.2079	0.3023	0.207	0.32	0.4553	0.3663	1	0.073793
1.2104	1.2088	0.2613	0.2872	0.272	0.362	0.5138	1	0.073893
1.2104	1.2104	0.242	0.3579	0.2405	0.3188	0.7303	1	0.073993
1.2104	1.2074	0.2725	0.2589	0.2882	0.3871	0.4469	1	0.074093
1.2106	1.2059	0.2581	0.2976	0.2757	0.3543	0.4864	1	0.074193
1.2106	1.1988	0.2699	0.2654	0.2986	0.3795	0.3918	1	0.074293
1.2107	1.21	0.2401	0.369	0.2461	0.314	0.678	1	0.074393
1.2107	1.201	0.2843	0.2358	0.3144	0.4137	0.3619	1	0.074493
1.2107	1.2032	0.2713	0.2622	0.2954	0.384	0.4124	1	0.074593
1.2107	1.2104	0.258	0.2982	0.2531	0.3543	0.6266	1	0.074693
1.2107	1.204	0.2615	0.2878	0.2828	0.362	0.4535	1	0.074793
1.2107	1.2056	0.2802	0.2433	0.302	0.4049	0.4017	1	0.074893
1.2107	1.2089	0.247	0.3372	0.2567	0.3289	0.5951	1	0.074993

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2107	1.1884	0.309	0.1988	0.32	0.3685	0.3245	1	0.075092
1.2108	1.2097	0.2802	0.2437	0.2902	0.4039	0.4479	1	0.075192
1.2109	1.2107	0.258	0.2988	0.2616	0.3534	0.5748	1	0.075292
1.211	1.2098	0.2516	0.3209	0.2601	0.3391	0.5792	1	0.075392
1.211	1.1981	0.3068	0.2019	0.3298	0.4288	0.3277	1	0.075492
1.2111	1.2066	0.2852	0.2347	0.3061	0.4158	0.3944	1	0.075592
1.2111	1.19	0.2562	0.305	0.2746	0.3191	0.4318	1	0.075692
1.2112	1.2111	0.2737	0.258	0.2743	0.3889	0.5134	1	0.075792
1.2112	1.2111	0.2703	0.2659	0.2731	0.3812	0.5183	1	0.075892
1.2112	1.2112	0.2865	0.2328	0.2858	0.4179	0.4678	1	0.075992
1.2114	1.2081	0.2543	0.3123	0.2683	0.3446	0.5275	1	0.076092
1.2114	1.1989	0.3119	0.1962	0.3344	0.4371	0.3219	1	0.076192
1.2115	1.2106	0.2848	0.2363	0.2946	0.4146	0.4371	1	0.076292
1.2115	1.2042	0.2431	0.3574	0.2616	0.3197	0.5423	1	0.076392
1.2116	1.1869	0.2784	0.2487	0.2922	0.3342	0.3749	1	0.076492
1.2116	1.2088	0.2634	0.2849	0.2776	0.3655	0.4905	1	0.076592
1.2116	1.2097	0.2484	0.3351	0.2354	0.3312	0.7753	1	0.076692
1.2117	1.2095	0.256	0.3078	0.268	0.3488	0.5356	1	0.076792
1.2118	1.2113	0.2911	0.2258	0.2976	0.4281	0.43	1	0.076892
1.2118	1.2117	0.2502	0.3284	0.2469	0.335	0.6828	1	0.076992
1.2118	1.2111	0.2549	0.3115	0.2468	0.3458	0.6787	1	0.077092
1.2119	1.202	0.3185	0.1893	0.3427	0.4624	0.3149	1	0.077192
1.212	1.1947	0.3146	0.1938	0.3309	0.4074	0.3195	1	0.077292
1.2122	1.2095	0.2407	0.3727	0.2522	0.3141	0.6281	1	0.077392
1.2123	1.2119	0.2503	0.33	0.2551	0.3354	0.6228	1	0.077492
1.2127	1.2051	0.3701	0.1476	0.3803	0.5042	0.2728	1	0.077592
1.2127	1.2119	0.2625	0.2902	0.2699	0.3621	0.5373	1	0.077692
1.2127	1.1899	0.2557	0.3117	0.2724	0.3121	0.4386	1	0.077792
1.213	1.213	0.2774	0.2537	0.278	0.3963	0.5048	1	0.077892
1.2131	1.2123	0.2624	0.2919	0.2531	0.3614	0.6381	1	0.077992
1.2134	1.2128	0.2705	0.2706	0.2778	0.3801	0.5054	1	0.078092
1.2135	1.2134	0.2489	0.3402	0.245	0.3304	0.7129	1	0.078192
1.2137	1.2131	0.413	0.126	0.4134	0.5184	0.251	1	0.078292
1.2137	1.2053	0.244	0.3624	0.2636	0.3198	0.5377	1	0.078392
1.2137	1.1977	0.2753	0.2597	0.2998	0.3705	0.3861	1	0.078492
1.2138	1.1885	0.2858	0.2386	0.2987	0.3403	0.3647	1	0.078592
1.214	1.2037	0.3677	0.1501	0.3762	0.4699	0.2754	1	0.078692
1.214	1.2037	0.2785	0.2535	0.3074	0.3972	0.3839	1	0.078792
1.2141	1.2141	0.2804	0.2498	0.2779	0.4015	0.5099	1	0.078892
1.2142	1.2106	0.2875	0.2364	0.3063	0.4181	0.4047	1	0.078992
1.2142	1.2027	0.3189	0.1916	0.342	0.4535	0.3173	1	0.079092
1.2142	1.2121	0.2713	0.2703	0.2843	0.3812	0.4771	1	0.079192
1.2143	1.214	0.244	0.3649	0.2392	0.3191	0.7773	1	0.079292
1.2143	1.2051	0.2717	0.2696	0.2978	0.3817	0.4116	1	0.079392
1.2143	1.2143	0.3134	0.1981	0.3128	0.4776	0.3976	1	0.079492
1.2144	1.2139	0.2803	0.2505	0.2863	0.4015	0.4761	1	0.079592
1.2144	1.2087	0.2823	0.2464	0.3046	0.4056	0.4037	1	0.079692
1.2146	1.2008	0.2903	0.232	0.3162	0.4036	0.3581	1	0.079792
1.2146	1.2087	0.2591	0.306	0.2781	0.353	0.4881	1	0.079892
1.2147	1.2065	0.2852	0.2415	0.3123	0.4118	0.3794	1	0.079992

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2147	1.2147	0.2465	0.3553	0.247	0.3241	0.706	1	0.080092
1.2148	1.2102	0.2459	0.3586	0.2265	0.3224	0.8989	1	0.080192
1.2148	1.2142	0.4144	0.126	0.4149	0.5352	0.251	1	0.080292
1.2149	1.2115	0.3005	0.2162	0.3206	0.4475	0.3733	1	0.080392
1.2149	1.1942	0.3555	0.1593	0.3559	0.3594	0.2846	1	0.080492
1.2149	1.1936	0.3058	0.2087	0.3204	0.3791	0.3345	1	0.080592
1.2151	1.2149	0.2731	0.2682	0.2765	0.3846	0.5202	1	0.080692
1.2151	1.2146	0.4148	0.126	0.4153	0.531	0.251	1	0.080792
1.2151	1.1999	0.273	0.2686	0.2985	0.3696	0.395	1	0.080892
1.2152	1.191	0.2852	0.2424	0.2998	0.346	0.3686	1	0.080992
1.2153	1.2118	0.3134	0.1993	0.335	0.4765	0.3459	1	0.081092
1.2154	1.2044	0.3795	0.1439	0.383	0.4326	0.2691	1	0.081192
1.2154	1.2004	0.2428	0.3759	0.2065	0.3149	1.1305	1	0.081292
1.2154	1.2032	0.3636	0.1539	0.3721	0.4543	0.2792	1	0.081392
1.2155	1.2139	0.2612	0.3023	0.2717	0.3569	0.5383	1	0.081492
1.2155	1.2142	0.2719	0.2721	0.2822	0.3816	0.4932	1	0.081592
1.2156	1.2144	0.2836	0.2463	0.2943	0.4082	0.4505	1	0.081692
1.2156	1.1988	0.279	0.2558	0.3027	0.3727	0.3821	1	0.081792
1.2157	1.2057	0.2777	0.259	0.3059	0.3943	0.3925	1	0.081892
1.2157	1.2085	0.2873	0.2395	0.313	0.4158	0.3831	1	0.081992
1.2158	1.2013	0.2563	0.3194	0.2821	0.3419	0.4464	1	0.082092
1.2158	1.2154	0.2578	0.3141	0.2517	0.3486	0.6703	1	0.082192
1.2158	1.1974	0.2908	0.2332	0.3116	0.3817	0.3593	1	0.082292
1.2158	1.2158	0.2499	0.3445	0.2494	0.3315	0.6934	1	0.082392
1.2158	1.2024	0.2438	0.3727	0.2674	0.3175	0.5067	1	0.082492
1.2161	1.2061	0.3168	0.1964	0.3428	0.4615	0.3221	1	0.082592
1.2161	1.2107	0.2866	0.2414	0.3089	0.4141	0.3983	1	0.082692
1.2161	1.2153	0.2559	0.3222	0.2629	0.3442	0.5929	1	0.082792
1.2162	1.2089	0.2793	0.2563	0.3038	0.3974	0.4063	1	0.082892
1.2162	1.207	0.2399	0.3958	0.2591	0.3088	0.5705	1	0.082992
1.2163	1.2134	0.3074	0.2084	0.3259	0.4612	0.3667	1	0.083092
1.2163	1.2093	0.2778	0.26	0.3015	0.3935	0.4136	1	0.083192
1.2163	1.2163	0.2738	0.2694	0.2726	0.3844	0.5446	1	0.083292
1.2164	1.2142	0.2719	0.2742	0.2848	0.3802	0.4832	1	0.083392
1.2164	1.2088	0.2434	0.3774	0.2617	0.3163	0.5655	1	0.083492
1.2164	1.2124	0.2846	0.246	0.3035	0.4089	0.4169	1	0.083592
1.2165	1.2138	0.2491	0.3506	0.2345	0.3292	0.8284	1	0.083692
1.2165	1.2143	0.2608	0.3063	0.2727	0.3552	0.5355	1	0.083792
1.2165	1.1998	0.25	0.3468	0.2728	0.3222	0.474	1	0.083892
1.2165	1.193	0.3056	0.2111	0.3182	0.3681	0.337	1	0.083992
1.2166	1.2158	0.4168	0.126	0.4169	0.452	0.251	1	0.084092
1.2166	1.1946	0.3035	0.2143	0.3184	0.3755	0.3402	1	0.084192
1.2166	1.2032	0.2592	0.3121	0.2864	0.351	0.439	1	0.084292
1.2167	1.2162	0.2482	0.3554	0.2532	0.3263	0.6652	1	0.084392
1.2167	1.2167	0.245	0.3705	0.2435	0.3193	0.7562	1	0.084492
1.2167	1.2132	0.3483	0.1663	0.3737	0.5549	0.2917	1	0.084592
1.2169	1.1886	0.2889	0.2387	0.2988	0.3307	0.3648	1	0.084692
1.217	1.2088	0.2891	0.2385	0.3165	0.4188	0.3761	1	0.084792
1.2171	1.2078	0.2597	0.3119	0.2828	0.3517	0.4673	1	0.084892
1.2171	1.2161	0.2432	0.3817	0.2499	0.3148	0.6925	1	0.084992

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2172	1.1976	0.263	0.3013	0.284	0.3354	0.4281	1	0.085091
1.2173	1.2068	0.3811	0.1443	0.3857	0.4502	0.2695	1	0.085191
1.2175	1.2116	0.3114	0.2048	0.3387	0.4699	0.3392	1	0.085291
1.2175	1.2165	0.2975	0.2249	0.3079	0.4379	0.4165	1	0.085391
1.2177	1.2177	0.2728	0.2751	0.2709	0.3809	0.5595	1	0.085491
1.2177	1.2098	0.3852	0.1422	0.3916	0.4918	0.2674	1	0.085591
1.2179	1.1982	0.2555	0.3292	0.276	0.322	0.4563	1	0.085691
1.218	1.2029	0.3629	0.1565	0.3694	0.4279	0.2818	1	0.085791
1.218	1.2134	0.2892	0.2401	0.3098	0.418	0.4034	1	0.085891
1.2181	1.215	0.2973	0.2262	0.3154	0.4365	0.3935	1	0.085991
1.2182	1.1953	0.2703	0.283	0.2879	0.3342	0.4096	1	0.086091
1.2182	1.2006	0.2982	0.2249	0.3196	0.3957	0.3509	1	0.086191
1.2182	1.2067	0.2817	0.2555	0.3115	0.3998	0.3818	1	0.086291
1.2183	1.2019	0.2683	0.2885	0.2931	0.3565	0.4152	1	0.086391
1.2183	1.2183	0.2639	0.302	0.2639	0.36	0.6039	1	0.086491
1.2184	1.2175	0.2912	0.2372	0.3002	0.4221	0.4418	1	0.086591
1.2185	1.2175	0.2828	0.2538	0.2921	0.4026	0.4683	1	0.086691
1.2186	1.2152	0.2461	0.3734	0.2586	0.3199	0.6208	1	0.086791
1.2186	1.2086	0.3476	0.1687	0.3661	0.492	0.2941	1	0.086891
1.2186	1.2172	0.2943	0.2321	0.3064	0.4296	0.4228	1	0.086991
1.2187	1.2099	0.3038	0.2171	0.3346	0.4506	0.343	1	0.087091
1.2187	1.2174	0.2818	0.2565	0.2923	0.4004	0.4673	1	0.087191
1.2187	1.2135	0.2719	0.2799	0.2912	0.378	0.4579	1	0.087291
1.2188	1.2077	0.2873	0.2451	0.3174	0.4115	0.3713	1	0.087391
1.2188	1.2183	0.254	0.3385	0.2593	0.3378	0.6346	1	0.087491
1.2188	1.1992	0.3055	0.2148	0.3235	0.3925	0.3407	1	0.087591
1.2188	1.2182	0.2809	0.2586	0.2878	0.3981	0.4864	1	0.087691
1.2191	1.1997	0.2716	0.2818	0.2932	0.3499	0.4084	1	0.087791
1.2192	1.2187	0.4201	0.126	0.4206	0.5302	0.251	1	0.087891
1.2192	1.216	0.3103	0.2087	0.3298	0.4649	0.3647	1	0.087991
1.2193	1.2192	0.2501	0.357	0.2485	0.3287	0.7283	1	0.088091
1.2193	1.1984	0.2803	0.2608	0.3001	0.357	0.3872	1	0.088191
1.2193	1.2001	0.2583	0.3235	0.2797	0.3286	0.4505	1	0.088291
1.2195	1.2037	0.2682	0.2923	0.2937	0.3582	0.419	1	0.088391
1.2195	1.2172	0.2387	0.4201	0.2484	0.3035	0.7147	1	0.088491
1.2195	1.2155	0.2972	0.2287	0.3175	0.4352	0.3901	1	0.088591
1.2195	1.2051	0.2852	0.2507	0.3119	0.393	0.377	1	0.088691
1.2197	1.2164	0.2754	0.2734	0.2915	0.3854	0.4667	1	0.088791
1.2198	1.217	0.2893	0.2433	0.3057	0.4172	0.4239	1	0.088891
1.2198	1.2159	0.2715	0.2836	0.2883	0.3762	0.4766	1	0.088991
1.2199	1.2046	0.2902	0.2417	0.3157	0.3968	0.3679	1	0.089091
1.2199	1.2004	0.3481	0.1695	0.3555	0.4046	0.2949	1	0.089191
1.22	1.2064	0.3175	0.2004	0.3406	0.4414	0.3262	1	0.089291
1.22	1.2189	0.2458	0.3812	0.2371	0.319	0.8528	1	0.089391
1.2201	1.2201	0.262	0.3134	0.2603	0.3542	0.6384	1	0.089491
1.2201	1.2135	0.2445	0.3886	0.2226	0.3162	1.014	1	0.089591
1.2202	1.2115	0.2554	0.3378	0.2765	0.3394	0.5064	1	0.089691
1.2202	1.1935	0.2779	0.2685	0.2915	0.3294	0.3949	1	0.089791
1.2203	1.2188	0.2672	0.2973	0.2772	0.3661	0.5348	1	0.089891
1.2205	1.2152	0.2538	0.3455	0.2703	0.3358	0.552	1	0.089991

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2205	1.2198	0.4218	0.126	0.422	0.4781	0.251	1	0.090091
1.2206	1.2174	0.2624	0.3135	0.2449	0.3548	0.746	1	0.090191
1.2207	1.2139	0.2585	0.3279	0.2779	0.3461	0.5101	1	0.090291
1.2207	1.1999	0.3228	0.1951	0.3363	0.3992	0.3208	1	0.090391
1.2207	1.1916	0.3188	0.1997	0.3235	0.3437	0.3255	1	0.090491
1.2207	1.2186	0.2496	0.3652	0.237	0.3264	0.8506	1	0.090591
1.2208	1.2152	0.2482	0.3725	0.2644	0.3233	0.5845	1	0.090691
1.2208	1.2172	0.2593	0.3253	0.274	0.3481	0.5424	1	0.090791
1.2209	1.219	0.2748	0.2776	0.2867	0.3823	0.4941	1	0.090891
1.2209	1.2208	0.264	0.3091	0.261	0.3587	0.6375	1	0.090991
1.2209	1.2129	0.2621	0.3154	0.2839	0.3544	0.4822	1	0.091091
1.221	1.2209	0.3133	0.207	0.3107	0.4706	0.4209	1	0.091191
1.2211	1.2143	0.3017	0.2241	0.3284	0.4436	0.3639	1	0.091291
1.2211	1.1891	0.3006	0.2257	0.3058	0.3239	0.3517	1	0.091391
1.2211	1.2067	0.3374	0.1801	0.355	0.4534	0.3057	1	0.091491
1.2211	1.2182	0.2991	0.2281	0.3164	0.438	0.3994	1	0.091591
1.2211	1.2184	0.2718	0.2862	0.2545	0.375	0.6687	1	0.091691
1.2211	1.2172	0.271	0.2882	0.2507	0.3734	0.6912	1	0.091791
1.2212	1.2175	0.2597	0.325	0.2745	0.3484	0.542	1	0.091891
1.2212	1.2199	0.2847	0.2553	0.2953	0.4052	0.4653	1	0.091991
1.2212	1.2204	0.2829	0.2593	0.2908	0.4005	0.4835	1	0.092091
1.2213	1.221	0.2542	0.3471	0.2585	0.3361	0.6576	1	0.092191
1.2213	1.2192	0.2436	0.3994	0.253	0.3124	0.6891	1	0.092291
1.2213	1.2156	0.2757	0.2764	0.2963	0.3846	0.4479	1	0.092391
1.2214	1.2174	0.2967	0.2326	0.3164	0.432	0.3974	1	0.092491
1.2214	1.218	0.2686	0.2963	0.2838	0.3684	0.5019	1	0.092591
1.2214	1.2193	0.2917	0.2417	0.3057	0.4207	0.4309	1	0.092691
1.2214	1.2137	0.2438	0.3986	0.2614	0.313	0.5942	1	0.092791
1.2215	1.2034	0.2978	0.231	0.3196	0.3939	0.3571	1	0.092891
1.2216	1.2203	0.2681	0.2982	0.2564	0.3666	0.6673	1	0.092991
1.2216	1.2113	0.279	0.269	0.3067	0.3916	0.4057	1	0.093091
1.2217	1.2217	0.315	0.2059	0.315	0.4742	0.4117	1	0.093191
1.2218	1.218	0.271	0.2903	0.287	0.373	0.4895	1	0.093291
1.2218	1.2218	0.2546	0.3474	0.253	0.3365	0.7085	1	0.093391
1.2219	1.2194	0.2854	0.2552	0.3003	0.406	0.4473	1	0.093491
1.2219	1.2159	0.254	0.3502	0.2717	0.3353	0.5483	1	0.093591
1.2219	1.2207	0.2786	0.2705	0.2882	0.3909	0.4946	1	0.093691
1.2219	1.2158	0.2989	0.2298	0.3236	0.4364	0.377	1	0.093791
1.2219	1.2205	0.2504	0.3663	0.2401	0.3266	0.8315	1	0.093891
1.222	1.2201	0.2587	0.3313	0.2692	0.3452	0.5828	1	0.093991
1.2221	1.2158	0.2928	0.2409	0.3169	0.4224	0.3922	1	0.094091
1.2221	1.2018	0.3319	0.1868	0.3443	0.4079	0.3124	1	0.094191
1.2223	1.2196	0.2965	0.2346	0.3128	0.431	0.4124	1	0.094291
1.2224	1.2205	0.2524	0.3588	0.262	0.3307	0.6301	1	0.094391
1.2224	1.2087	0.2417	0.4172	0.2095	0.3078	1.2404	1	0.094491
1.2224	1.2212	0.2528	0.3573	0.2607	0.3318	0.6437	1	0.094591
1.2225	1.2122	0.245	0.3974	0.2651	0.3145	0.5649	1	0.094691
1.2225	1.2168	0.3261	0.1935	0.3542	0.4986	0.324	1	0.094791
1.2226	1.2149	0.262	0.3213	0.2829	0.3523	0.4938	1	0.094891
1.2227	1.2216	0.2508	0.368	0.2581	0.3274	0.6653	1	0.094991

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2227	1.2134	0.293	0.2415	0.3219	0.4225	0.3753	1	0.09509
1.2227	1.222	0.2615	0.3231	0.2679	0.3513	0.6007	1	0.09519
1.2228	1.2037	0.2568	0.3416	0.2782	0.325	0.4688	1	0.09529
1.2228	1.2085	0.3565	0.1653	0.3688	0.4586	0.2907	1	0.09539
1.2229	1.2068	0.2732	0.2868	0.299	0.3656	0.4134	1	0.09549
1.2229	1.2125	0.2674	0.3039	0.2926	0.3645	0.4499	1	0.09559
1.2229	1.2218	0.257	0.3411	0.2647	0.3413	0.6194	1	0.09569
1.2231	1.2197	0.3098	0.2149	0.3297	0.4605	0.3731	1	0.09579
1.2231	1.216	0.2797	0.2706	0.3031	0.3922	0.4287	1	0.09589
1.2232	1.2207	0.2555	0.3482	0.2415	0.3379	0.815	1	0.09599
1.2232	1.223	0.2615	0.325	0.2646	0.3503	0.6274	1	0.09609
1.2232	1.2061	0.294	0.2406	0.3178	0.3941	0.3668	1	0.09619
1.2234	1.2146	0.2669	0.3073	0.2898	0.3623	0.467	1	0.09629
1.2235	1.2216	0.2821	0.266	0.2669	0.3964	0.6024	1	0.09639
1.2235	1.2234	0.2652	0.3129	0.2623	0.3592	0.6455	1	0.09649
1.2236	1.2001	0.3263	0.1946	0.3369	0.3865	0.3203	1	0.09659
1.2236	1.208	0.2722	0.2916	0.2985	0.3652	0.4183	1	0.09669
1.2237	1.1962	0.2986	0.2333	0.3102	0.3492	0.3594	1	0.09679
1.2237	1.2221	0.2806	0.2699	0.2672	0.3941	0.6035	1	0.09689
1.224	1.2239	0.2509	0.373	0.2523	0.3258	0.7316	1	0.09699
1.224	1.2155	0.2542	0.3574	0.2741	0.3335	0.5351	1	0.09709
1.224	1.2044	0.3038	0.2252	0.3239	0.395	0.3512	1	0.09719
1.2241	1.2212	0.2671	0.3083	0.2806	0.3626	0.5298	1	0.09729
1.2241	1.2235	0.275	0.2851	0.2813	0.3801	0.5359	1	0.09739
1.2241	1.2236	0.2984	0.2344	0.3051	0.4331	0.4453	1	0.09749
1.2242	1.2174	0.2915	0.2473	0.3161	0.4179	0.3983	1	0.09759
1.2243	1.2238	0.274	0.2881	0.2668	0.3775	0.6166	1	0.09769
1.2243	1.2161	0.2497	0.3804	0.2687	0.3236	0.5653	1	0.09779
1.2243	1.2214	0.2778	0.2781	0.26	0.3864	0.6477	1	0.09789
1.2244	1.212	0.2674	0.3083	0.2944	0.3632	0.4429	1	0.09799
1.2244	1.2206	0.2753	0.2851	0.2554	0.3815	0.6768	1	0.09809
1.2245	1.2117	0.3409	0.1803	0.3608	0.4717	0.3059	1	0.09819
1.2246	1.2214	0.26	0.3353	0.2734	0.3463	0.5662	1	0.09829
1.2246	1.2244	0.2699	0.3009	0.2662	0.3685	0.6242	1	0.09839
1.2246	1.2242	0.2557	0.3528	0.2505	0.3366	0.7506	1	0.09849
1.2247	1.2223	0.2578	0.3446	0.2437	0.3408	0.806	1	0.09859
1.2247	1.2231	0.271	0.2981	0.2814	0.3706	0.5338	1	0.09869
1.2247	1.2104	0.3078	0.2201	0.3335	0.428	0.3461	1	0.09879
1.2248	1.2058	0.335	0.1865	0.3493	0.4226	0.3121	1	0.09889
1.2248	1.2231	0.2813	0.2706	0.2672	0.3934	0.6094	1	0.09899
1.2248	1.2193	0.2808	0.2718	0.3012	0.3925	0.4445	1	0.09909
1.2249	1.2165	0.2466	0.3998	0.2218	0.3168	1.0827	1	0.09919
1.225	1.213	0.3281	0.1942	0.3525	0.4666	0.3199	1	0.09929
1.225	1.1998	0.2944	0.2433	0.3095	0.3575	0.3695	1	0.09939
1.225	1.2146	0.3692	0.1578	0.3828	0.5018	0.2831	1	0.09949
1.225	1.212	0.3026	0.2288	0.3305	0.4269	0.3548	1	0.09959
1.225	1.2012	0.306	0.2234	0.3212	0.376	0.3494	1	0.09969
1.225	1.223	0.2657	0.3157	0.277	0.3586	0.5551	1	0.09979
1.2251	1.2231	0.3486	0.174	0.3675	0.5477	0.3149	1	0.09989
1.2251	1.2242	0.2509	0.3778	0.2574	0.3257	0.6896	1	0.09999

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2251	1.2179	0.2918	0.2483	0.3168	0.4172	0.3977	1	0.10009
1.2251	1.2249	0.2885	0.2551	0.2838	0.4095	0.5297	1	0.10019
1.2252	1.2139	0.3477	0.1748	0.3677	0.4896	0.3003	1	0.10029
1.2253	1.2218	0.2803	0.2743	0.2965	0.3909	0.4679	1	0.10039
1.2253	1.212	0.2935	0.2454	0.3221	0.4111	0.3716	1	0.10049
1.2254	1.2207	0.2589	0.3422	0.2747	0.343	0.5559	1	0.10059
1.2254	1.2249	0.326	0.1972	0.334	0.4951	0.3755	1	0.10069
1.2254	1.2247	0.2759	0.2858	0.2671	0.3804	0.6197	1	0.10079
1.2254	1.224	0.2802	0.2747	0.2906	0.3907	0.4975	1	0.10089
1.2254	1.1997	0.3488	0.174	0.3511	0.3651	0.2995	1	0.10099
1.2255	1.2015	0.28	0.2756	0.2976	0.3452	0.4021	1	0.10109
1.2256	1.2256	0.2841	0.2659	0.2841	0.3992	0.5318	1	0.10119
1.2256	1.1976	0.307	0.2228	0.3173	0.3546	0.3488	1	0.10129
1.2256	1.205	0.324	0.1996	0.3396	0.4082	0.3254	1	0.10139
1.2257	1.2029	0.2711	0.3004	0.2901	0.3368	0.4272	1	0.10149
1.2257	1.221	0.277	0.2837	0.2951	0.383	0.4704	1	0.10159
1.2258	1.2148	0.2843	0.2657	0.3132	0.4	0.3989	1	0.10169
1.2259	1.2196	0.2734	0.2944	0.2938	0.3747	0.47	1	0.10179
1.2259	1.2144	0.2784	0.2803	0.3064	0.3862	0.4152	1	0.10189
1.2259	1.2258	0.2595	0.3416	0.2579	0.3445	0.6965	1	0.10199
1.226	1.2036	0.3024	0.2308	0.32	0.38	0.3569	1	0.10209
1.2261	1.2232	0.2943	0.2454	0.3106	0.4223	0.4284	1	0.10219
1.2261	1.2254	0.2542	0.3658	0.26	0.3314	0.6762	1	0.10229
1.2261	1.2145	0.2511	0.3812	0.2732	0.3251	0.5347	1	0.10239
1.2261	1.2237	0.2742	0.2925	0.287	0.3763	0.5117	1	0.10249
1.2262	1.2234	0.2507	0.3837	0.262	0.3239	0.648	1	0.10259
1.2262	1.1981	0.3022	0.2314	0.3134	0.3516	0.3575	1	0.10269
1.2263	1.2164	0.2751	0.2903	0.3009	0.3789	0.4368	1	0.10279
1.2263	1.2261	0.2742	0.2929	0.2775	0.377	0.5668	1	0.10289
1.2264	1.2219	0.2635	0.3281	0.2795	0.3523	0.5381	1	0.10299
1.2264	1.2262	0.2984	0.2383	0.2922	0.4313	0.4991	1	0.10309
1.2266	1.2126	0.2992	0.2373	0.3268	0.4169	0.3634	1	0.10319
1.2266	1.2207	0.2702	0.3057	0.2893	0.3671	0.4909	1	0.10329
1.2267	1.2054	0.267	0.3166	0.2874	0.3351	0.4435	1	0.10339
1.2267	1.2128	0.2557	0.3609	0.2807	0.335	0.4945	1	0.10349
1.2267	1.2189	0.2535	0.3714	0.2723	0.33	0.5599	1	0.10359
1.2267	1.224	0.2879	0.2596	0.2695	0.4068	0.5997	1	0.10369
1.2268	1.2265	0.2757	0.2898	0.2801	0.3799	0.5552	1	0.10379
1.2268	1.2225	0.3038	0.2298	0.325	0.4434	0.3897	1	0.10389
1.2269	1.2135	0.2848	0.267	0.3141	0.396	0.3934	1	0.10399
1.2269	1.2269	0.2619	0.3357	0.2613	0.3483	0.6756	1	0.10409
1.227	1.2169	0.2899	0.2559	0.3187	0.4115	0.3908	1	0.10419
1.227	1.2041	0.2959	0.244	0.314	0.371	0.3702	1	0.10429
1.2271	1.2261	0.2777	0.2852	0.2864	0.3836	0.5239	1	0.10439
1.2271	1.227	0.259	0.3484	0.261	0.3417	0.6797	1	0.10449
1.2271	1.2164	0.2807	0.2773	0.308	0.3903	0.4164	1	0.10459
1.2271	1.2082	0.3654	0.1622	0.3712	0.4163	0.2876	1	0.10469
1.2272	1.2252	0.2833	0.2712	0.2959	0.3967	0.482	1	0.10479
1.2273	1.2111	0.3083	0.2233	0.3326	0.4196	0.3493	1	0.10489
1.2274	1.2059	0.2958	0.2449	0.3157	0.3779	0.3711	1	0.10499

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2275	1.2086	0.2939	0.2487	0.3169	0.3871	0.3749	1	0.105089
1.2275	1.2031	0.3531	0.1723	0.3566	0.3788	0.2978	1	0.105189
1.2276	1.2214	0.4133	0.1339	0.415	0.4668	0.259	1	0.105289
1.2276	1.2068	0.2934	0.2498	0.3144	0.3781	0.3761	1	0.105389
1.2277	1.217	0.2571	0.3586	0.2794	0.3371	0.517	1	0.105489
1.2277	1.2015	0.2733	0.2991	0.289	0.3279	0.4259	1	0.105589
1.2277	1.2256	0.2965	0.2442	0.3107	0.4263	0.4348	1	0.105689
1.2277	1.2226	0.2719	0.3034	0.2898	0.3698	0.4961	1	0.105789
1.2277	1.2194	0.2905	0.2561	0.3165	0.4121	0.4024	1	0.105889
1.2278	1.2226	0.2597	0.3481	0.2388	0.3433	0.8696	1	0.105989
1.2278	1.227	0.2995	0.2388	0.3088	0.4332	0.4446	1	0.106089
1.2278	1.2122	0.271	0.3064	0.2978	0.3623	0.4332	1	0.106189
1.2278	1.2223	0.2877	0.2624	0.3088	0.4055	0.4308	1	0.106289
1.2279	1.2278	0.2899	0.2578	0.2852	0.4101	0.5355	1	0.106389
1.2279	1.2066	0.2789	0.2841	0.2999	0.3545	0.4107	1	0.106489
1.2279	1.219	0.2716	0.3051	0.2948	0.369	0.4644	1	0.106589
1.2279	1.2239	0.322	0.2051	0.3444	0.4835	0.3534	1	0.106689
1.2279	1.2163	0.2982	0.2412	0.3289	0.4267	0.3674	1	0.106789
1.2281	1.2016	0.2723	0.3036	0.2876	0.3251	0.4304	1	0.106889
1.2281	1.2273	0.4313	0.126	0.4314	0.4529	0.251	1	0.106989
1.2282	1.2278	0.4314	0.126	0.4321	0.5981	0.251	1	0.107089
1.2282	1.2267	0.425	0.1288	0.4275	0.5956	0.2538	1	0.107189
1.2282	1.2251	0.2564	0.3641	0.2689	0.335	0.6122	1	0.107289
1.2283	1.228	0.2886	0.2613	0.2932	0.407	0.5024	1	0.107389
1.2283	1.2271	0.2677	0.3188	0.2763	0.3601	0.5785	1	0.107489
1.2283	1.2248	0.2522	0.3848	0.2648	0.3256	0.6377	1	0.107589
1.2284	1.2101	0.3303	0.1957	0.3482	0.4302	0.3214	1	0.107689
1.2285	1.2209	0.3918	0.1459	0.4018	0.5328	0.2711	1	0.107789
1.2285	1.2222	0.2712	0.3081	0.2907	0.3674	0.4909	1	0.107889
1.2285	1.2263	0.3146	0.2159	0.3309	0.4669	0.3856	1	0.107989
1.2285	1.2189	0.313	0.2181	0.3442	0.4607	0.344	1	0.108089
1.2285	1.219	0.2847	0.2708	0.3114	0.3984	0.4147	1	0.108189
1.2286	1.2285	0.2505	0.3954	0.2474	0.3216	0.8253	1	0.108289
1.2286	1.228	0.329	0.1975	0.3386	0.4996	0.3728	1	0.108389
1.2287	1.222	0.2549	0.3731	0.2725	0.3315	0.5743	1	0.108489
1.2288	1.2177	0.2632	0.3369	0.2872	0.35	0.4881	1	0.108589
1.2288	1.2262	0.2774	0.2902	0.2907	0.3815	0.5061	1	0.108689
1.2288	1.2246	0.2512	0.3923	0.234	0.3232	0.9724	1	0.108789
1.2288	1.2277	0.2535	0.3803	0.2608	0.3284	0.6864	1	0.108889
1.2288	1.2202	0.2794	0.2848	0.3036	0.3859	0.4402	1	0.108989
1.2289	1.2239	0.3969	0.1432	0.4081	0.5762	0.2684	1	0.109089
1.2289	1.2277	0.2604	0.3489	0.2503	0.3432	0.7831	1	0.109189
1.2289	1.2078	0.2618	0.3428	0.2821	0.3262	0.47	1	0.109289
1.229	1.2277	0.289	0.2619	0.2994	0.4073	0.4781	1	0.109389
1.229	1.2263	0.2892	0.2616	0.3043	0.4083	0.4569	1	0.109489
1.229	1.2288	0.4341	0.1253	0.4342	0.5464	0.2503	1	0.109589
1.229	1.2279	0.4287	0.1276	0.4303	0.5857	0.2526	1	0.109689
1.229	1.218	0.2707	0.3109	0.2962	0.3665	0.4566	1	0.109789
1.229	1.2195	0.2823	0.2777	0.3083	0.3924	0.4245	1	0.109889
1.2291	1.2258	0.2936	0.2525	0.3109	0.4183	0.4348	1	0.109989

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2291	1.2193	0.2794	0.2858	0.3052	0.3858	0.4327	1	0.110089
1.2291	1.2255	0.2704	0.3125	0.2855	0.3658	0.5257	1	0.110189
1.2291	1.2209	0.2664	0.326	0.2877	0.3566	0.4982	1	0.110289
1.2293	1.2273	0.258	0.3608	0.268	0.3376	0.6304	1	0.110389
1.2293	1.2293	0.2436	0.4425	0.2432	0.3061	0.8914	1	0.110489
1.2293	1.221	0.2955	0.2489	0.3221	0.4219	0.3932	1	0.110589
1.2293	1.2131	0.2565	0.3677	0.2808	0.3309	0.4952	1	0.110689
1.2293	1.2182	0.3228	0.2059	0.3508	0.4671	0.3317	1	0.110789
1.2294	1.2292	0.3109	0.2226	0.3156	0.4574	0.4308	1	0.110889
1.2295	1.2225	0.2914	0.2578	0.3156	0.4129	0.413	1	0.110989
1.2295	1.2155	0.3043	0.2333	0.332	0.4251	0.3594	1	0.111089
1.2297	1.2223	0.2783	0.29	0.3006	0.3828	0.4562	1	0.111189
1.2297	1.2173	0.2714	0.3105	0.2981	0.3672	0.4484	1	0.111289
1.2297	1.2293	0.2732	0.3051	0.278	0.3711	0.5804	1	0.111389
1.2298	1.2237	0.2729	0.306	0.2925	0.3709	0.4898	1	0.111489
1.2299	1.2286	0.2561	0.3718	0.2465	0.3327	0.8376	1	0.111589
1.2299	1.2232	0.2647	0.3351	0.24	0.352	0.8591	1	0.111689
1.23	1.2296	0.2649	0.3346	0.2694	0.3519	0.6345	1	0.111789
1.23	1.228	0.2526	0.3907	0.2621	0.3249	0.6785	1	0.111889
1.2302	1.2073	0.2905	0.261	0.31	0.3658	0.3874	1	0.111989
1.2303	1.2172	0.2932	0.2555	0.3231	0.4114	0.3818	1	0.112089
1.2303	1.2298	0.2606	0.3532	0.2658	0.3429	0.6612	1	0.112189
1.2303	1.2216	0.2848	0.2745	0.3099	0.3967	0.4259	1	0.112289
1.2304	1.2299	0.4342	0.126	0.4347	0.5698	0.251	1	0.112389
1.2304	1.2278	0.2786	0.2908	0.292	0.383	0.5071	1	0.112489
1.2305	1.2199	0.2668	0.3292	0.2905	0.356	0.4834	1	0.112589
1.2305	1.2304	0.2787	0.291	0.2756	0.3822	0.5994	1	0.112689
1.2306	1.2305	0.2704	0.3167	0.268	0.3636	0.6494	1	0.112789
1.2307	1.2304	0.2959	0.2508	0.2904	0.4225	0.5234	1	0.112889
1.2308	1.2237	0.2633	0.3435	0.2825	0.3483	0.5319	1	0.112989
1.2308	1.2303	0.264	0.3407	0.2685	0.3493	0.6457	1	0.113089
1.2308	1.2252	0.2512	0.4019	0.2664	0.3212	0.6293	1	0.113189
1.2308	1.2286	0.3605	0.1692	0.3805	0.5687	0.3059	1	0.113289
1.2309	1.2148	0.2915	0.2604	0.3182	0.3953	0.3868	1	0.113389
1.2309	1.2154	0.3007	0.242	0.3276	0.4129	0.3682	1	0.113489
1.231	1.2017	0.2734	0.3082	0.2862	0.317	0.4351	1	0.113589
1.2311	1.2311	0.2967	0.2501	0.2973	0.4229	0.4977	1	0.113689
1.2311	1.2187	0.2772	0.2967	0.305	0.379	0.4317	1	0.113789
1.2311	1.2183	0.2655	0.3358	0.2911	0.353	0.4755	1	0.113889
1.2311	1.2276	0.2715	0.3148	0.2863	0.3662	0.5312	1	0.113989
1.2311	1.2233	0.3559	0.1733	0.38	0.5306	0.2988	1	0.114089
1.2311	1.2107	0.3056	0.2338	0.3265	0.3964	0.3599	1	0.114189
1.2313	1.2313	0.2862	0.2735	0.2855	0.399	0.5499	1	0.114289
1.2314	1.2295	0.2492	0.4171	0.2583	0.3167	0.7211	1	0.114389
1.2314	1.2299	0.2909	0.2628	0.2773	0.4094	0.5861	1	0.114489
1.2314	1.2298	0.2552	0.3829	0.2639	0.33	0.6763	1	0.114589
1.2315	1.2315	0.26	0.3603	0.26	0.34	0.7206	1	0.114689
1.2315	1.214	0.3676	0.1642	0.3766	0.4435	0.2896	1	0.114789
1.2315	1.2178	0.2599	0.3605	0.2848	0.3403	0.4979	1	0.114889
1.2316	1.2273	0.2656	0.3373	0.2463	0.3531	0.8239	1	0.114989

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2316	1.2238	0.2581	0.3693	0.2328	0.3359	0.9793	1	0.115088
1.2317	1.2277	0.2961	0.2524	0.3148	0.4211	0.4294	1	0.115188
1.2317	1.2161	0.3068	0.2327	0.3331	0.4217	0.3588	1	0.115288
1.2317	1.231	0.4357	0.126	0.436	0.5208	0.251	1	0.115388
1.2318	1.2281	0.296	0.2528	0.3141	0.4211	0.4326	1	0.115488
1.2319	1.2081	0.2895	0.2669	0.3084	0.3613	0.3933	1	0.115588
1.232	1.2311	0.2487	0.4231	0.2417	0.3154	0.9352	1	0.115688
1.232	1.2233	0.2999	0.2456	0.3278	0.4297	0.3855	1	0.115788
1.232	1.2218	0.3849	0.1525	0.3965	0.5143	0.2778	1	0.115888
1.2321	1.231	0.2817	0.2866	0.2711	0.3879	0.6302	1	0.115988
1.2321	1.2287	0.259	0.3673	0.2718	0.3376	0.6144	1	0.116088
1.2321	1.2317	0.2667	0.3349	0.2717	0.3546	0.6316	1	0.116188
1.2322	1.2309	0.3357	0.194	0.349	0.5116	0.3587	1	0.116288
1.2323	1.2323	0.2763	0.3027	0.2763	0.3757	0.6054	1	0.116388
1.2323	1.2214	0.2579	0.3734	0.2796	0.3347	0.5355	1	0.116488
1.2323	1.2293	0.2758	0.304	0.2901	0.3754	0.5212	1	0.116588
1.2324	1.2154	0.3645	0.1674	0.3756	0.4532	0.2928	1	0.116688
1.2324	1.2322	0.2553	0.3872	0.251	0.3284	0.82	1	0.116788
1.2325	1.2047	0.2875	0.2729	0.3022	0.3422	0.3994	1	0.116888
1.2325	1.2325	0.2575	0.3763	0.259	0.3342	0.738	1	0.116988
1.2326	1.2076	0.3061	0.2354	0.3222	0.3756	0.3615	1	0.117088
1.2326	1.2287	0.2728	0.3147	0.2879	0.3674	0.5289	1	0.117188
1.2326	1.2231	0.258	0.374	0.2786	0.335	0.5482	1	0.117288
1.2327	1.2323	0.263	0.3517	0.2674	0.3456	0.6659	1	0.117388
1.2327	1.2265	0.2635	0.3497	0.2405	0.3469	0.8921	1	0.117488
1.2328	1.203	0.3214	0.2123	0.3296	0.3617	0.3382	1	0.117588
1.2328	1.2275	0.2777	0.2999	0.2962	0.3783	0.4896	1	0.117688
1.2329	1.2322	0.4372	0.126	0.4375	0.528	0.251	1	0.117788
1.2329	1.227	0.2692	0.3281	0.2873	0.3591	0.5244	1	0.117888
1.233	1.2253	0.2709	0.3223	0.2919	0.3636	0.4982	1	0.117988
1.233	1.2266	0.2921	0.2634	0.264	0.4112	0.6513	1	0.118088
1.233	1.2318	0.2685	0.3312	0.2769	0.3577	0.5995	1	0.118188
1.233	1.233	0.2768	0.3031	0.2743	0.3768	0.6211	1	0.118288
1.233	1.2222	0.258	0.3758	0.2795	0.3343	0.5399	1	0.118388
1.2331	1.2324	0.2592	0.3703	0.2651	0.3374	0.6841	1	0.118488
1.2331	1.2263	0.2571	0.3803	0.2745	0.3326	0.5859	1	0.118588
1.2331	1.2093	0.2673	0.3359	0.2856	0.3262	0.463	1	0.118688
1.2333	1.2293	0.3165	0.2199	0.3375	0.4662	0.3782	1	0.118788
1.2334	1.2186	0.2848	0.2818	0.3134	0.3886	0.4084	1	0.118888
1.2334	1.2321	0.2797	0.2956	0.2891	0.3825	0.5368	1	0.118988
1.2335	1.2268	0.2742	0.3126	0.2945	0.3705	0.4936	1	0.119088
1.2335	1.2026	0.3107	0.2292	0.3198	0.351	0.3553	1	0.119188
1.2336	1.2333	0.2865	0.2778	0.2916	0.3979	0.5304	1	0.119288
1.2336	1.2174	0.3595	0.1725	0.3738	0.4639	0.298	1	0.119388
1.2336	1.2189	0.3032	0.2421	0.3313	0.4204	0.3683	1	0.119488
1.2337	1.2258	0.2841	0.2841	0.3076	0.3926	0.4452	1	0.119588
1.2337	1.219	0.2649	0.3475	0.2914	0.3494	0.477	1	0.119688
1.2337	1.2166	0.3312	0.201	0.3521	0.4429	0.3268	1	0.119788
1.2339	1.2336	0.2564	0.3879	0.2601	0.3301	0.7369	1	0.119888
1.2339	1.2159	0.2638	0.3524	0.2876	0.3382	0.4797	1	0.119988

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2339	1.2315	0.3219	0.2131	0.3387	0.4781	0.3805	1	0.120088
1.234	1.2338	0.2472	0.4446	0.2438	0.3101	0.9373	1	0.120188
1.234	1.2162	0.2545	0.3981	0.2768	0.32	0.5259	1	0.120288
1.2341	1.2088	0.3096	0.232	0.3253	0.3787	0.3581	1	0.120388
1.2341	1.2144	0.2798	0.2973	0.3032	0.3616	0.424	1	0.120488
1.2341	1.2234	0.3729	0.1624	0.3894	0.5176	0.2878	1	0.120588
1.2341	1.2104	0.2898	0.2708	0.3092	0.3626	0.3973	1	0.120688
1.2342	1.2334	0.4388	0.126	0.439	0.4711	0.251	1	0.120788
1.2342	1.2152	0.3885	0.1518	0.3891	0.3953	0.2771	1	0.120888
1.2343	1.2232	0.2823	0.2906	0.3094	0.388	0.432	1	0.120988
1.2343	1.2341	0.3168	0.221	0.3104	0.4659	0.4609	1	0.121088
1.2343	1.2331	0.287	0.2782	0.2963	0.3981	0.5096	1	0.121188
1.2343	1.2192	0.3243	0.2104	0.3491	0.4479	0.3363	1	0.121288
1.2343	1.2298	0.2553	0.3956	0.2694	0.3277	0.6366	1	0.121388
1.2344	1.2215	0.2801	0.2971	0.3083	0.3824	0.4302	1	0.121488
1.2344	1.227	0.2491	0.4334	0.2266	0.3135	1.1707	1	0.121588
1.2345	1.2344	0.3195	0.2173	0.3226	0.4715	0.4258	1	0.121688
1.2345	1.2337	0.2567	0.3887	0.2624	0.3303	0.7167	1	0.121788
1.2345	1.2294	0.3163	0.2219	0.3396	0.4646	0.3742	1	0.121888
1.2346	1.2308	0.2781	0.3033	0.2937	0.3779	0.5122	1	0.121988
1.2346	1.2166	0.3059	0.239	0.3304	0.4096	0.3652	1	0.122088
1.2346	1.2316	0.2791	0.3003	0.2616	0.3797	0.7054	1	0.122188
1.2346	1.2123	0.2765	0.3082	0.2973	0.3473	0.4351	1	0.122288
1.2346	1.2342	0.2621	0.3625	0.266	0.3419	0.6898	1	0.122388
1.2347	1.2266	0.3039	0.2427	0.331	0.4364	0.3861	1	0.122488
1.2347	1.233	0.295	0.2605	0.3073	0.4165	0.4685	1	0.122588
1.2347	1.2079	0.2663	0.3451	0.2817	0.3149	0.4723	1	0.122688
1.2347	1.2098	0.3073	0.2369	0.3239	0.3786	0.363	1	0.122788
1.2347	1.2097	0.3219	0.2142	0.3362	0.3912	0.3401	1	0.122888
1.2348	1.2343	0.2654	0.3491	0.2703	0.3493	0.6574	1	0.122988
1.2348	1.2336	0.2659	0.3472	0.2737	0.3504	0.6298	1	0.123088
1.2348	1.2286	0.3049	0.2412	0.329	0.4386	0.3953	1	0.123188
1.2348	1.2346	0.2438	0.4749	0.2463	0.3021	0.9102	1	0.123288
1.235	1.2346	0.2753	0.3134	0.2689	0.3709	0.6687	1	0.123388
1.235	1.2316	0.3087	0.2348	0.3272	0.4474	0.4069	1	0.123488
1.2351	1.2332	0.2527	0.4138	0.2613	0.3208	0.7234	1	0.123588
1.2351	1.2133	0.3084	0.2357	0.3284	0.3947	0.3618	1	0.123688
1.2352	1.2167	0.3111	0.2312	0.3345	0.414	0.3573	1	0.123788
1.2352	1.225	0.2997	0.2518	0.3289	0.4261	0.3871	1	0.123888
1.2352	1.2214	0.2647	0.3534	0.2902	0.3478	0.4904	1	0.123988
1.2352	1.2281	0.2492	0.4371	0.2653	0.3135	0.6553	1	0.124088
1.2352	1.2292	0.2841	0.2878	0.3045	0.391	0.4656	1	0.124188
1.2352	1.2325	0.2676	0.3418	0.2522	0.3534	0.8059	1	0.124288
1.2353	1.2247	0.3739	0.1626	0.3907	0.5205	0.288	1	0.124388
1.2353	1.2347	0.2663	0.3471	0.2596	0.3515	0.7491	1	0.124488
1.2353	1.2352	0.2929	0.2663	0.2953	0.4104	0.5217	1	0.124588
1.2353	1.2247	0.359	0.1745	0.3807	0.5132	0.3	1	0.124688
1.2353	1.2347	0.2827	0.2917	0.2892	0.388	0.5477	1	0.124788
1.2353	1.2317	0.3273	0.2078	0.3486	0.4896	0.3611	1	0.124888
1.2354	1.2204	0.357	0.1764	0.3742	0.4766	0.3019	1	0.124988

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2354	1.2342	0.2964	0.2589	0.3065	0.419	0.4751	1	0.125087
1.2354	1.2205	0.2825	0.2928	0.2408	0.3872	0.8187	1	0.125187
1.2355	1.2125	0.3256	0.2103	0.3417	0.4058	0.3362	1	0.125287
1.2355	1.235	0.2741	0.3189	0.2797	0.3682	0.5994	1	0.125387
1.2355	1.2349	0.2777	0.307	0.2705	0.3762	0.6591	1	0.125487
1.2355	1.2144	0.2897	0.2743	0.312	0.3725	0.4008	1	0.125587
1.2356	1.223	0.3183	0.2205	0.3473	0.4536	0.3465	1	0.125687
1.2356	1.2146	0.2656	0.3513	0.2866	0.3316	0.4786	1	0.125787
1.2356	1.2242	0.3288	0.2064	0.3573	0.4749	0.3322	1	0.125887
1.2356	1.2247	0.3986	0.1467	0.4057	0.4957	0.2719	1	0.125987
1.2357	1.2203	0.2551	0.4031	0.279	0.3259	0.5338	1	0.126087
1.2358	1.2352	0.4407	0.126	0.4411	0.5552	0.251	1	0.126187
1.2358	1.2143	0.3474	0.1857	0.3601	0.4257	0.3113	1	0.126287
1.2359	1.2295	0.303	0.2467	0.3271	0.4335	0.4021	1	0.126387
1.2359	1.2153	0.2644	0.3573	0.2857	0.3306	0.4846	1	0.126487
1.236	1.2244	0.3386	0.1952	0.365	0.4865	0.3209	1	0.126587
1.236	1.2124	0.2972	0.2585	0.3166	0.3732	0.3848	1	0.126687
1.2361	1.2208	0.3106	0.2335	0.3378	0.4289	0.3596	1	0.126787
1.2362	1.2151	0.287	0.2826	0.3095	0.3685	0.4092	1	0.126887
1.2362	1.236	0.2698	0.3365	0.2729	0.3583	0.649	1	0.126987
1.2362	1.2321	0.2898	0.2754	0.3075	0.4032	0.4649	1	0.127087
1.2362	1.2323	0.2813	0.2981	0.2974	0.3841	0.5027	1	0.127187
1.2362	1.227	0.3454	0.1881	0.373	0.5113	0.3137	1	0.127287
1.2362	1.2343	0.2803	0.3013	0.2664	0.381	0.6854	1	0.127387
1.2362	1.236	0.2922	0.2699	0.2867	0.4088	0.565	1	0.127487
1.2362	1.2216	0.2966	0.2601	0.3257	0.4096	0.3865	1	0.127587
1.2363	1.2351	0.2725	0.3268	0.2811	0.3641	0.5921	1	0.127687
1.2364	1.2177	0.2915	0.272	0.3164	0.3847	0.3985	1	0.127787
1.2365	1.2135	0.2563	0.3995	0.2739	0.3081	0.5273	1	0.127887
1.2366	1.233	0.2799	0.3031	0.2953	0.3806	0.5139	1	0.127987
1.2366	1.2357	0.2883	0.2802	0.2963	0.3998	0.5199	1	0.128087
1.2367	1.2185	0.37	0.1667	0.3799	0.4496	0.2921	1	0.128187
1.2367	1.22	0.3535	0.1808	0.3703	0.4635	0.3064	1	0.128287
1.2367	1.2293	0.2872	0.2832	0.3102	0.3969	0.4477	1	0.128387
1.2368	1.2077	0.2686	0.3428	0.2821	0.3115	0.47	1	0.128487
1.2369	1.2326	0.2876	0.2826	0.3055	0.3977	0.4735	1	0.128587
1.237	1.2206	0.258	0.3931	0.2821	0.3294	0.5208	1	0.128687
1.237	1.2228	0.3974	0.1484	0.4017	0.4528	0.2736	1	0.128787
1.237	1.2329	0.2909	0.2747	0.3086	0.405	0.4638	1	0.128887
1.237	1.2342	0.2812	0.3005	0.2949	0.3831	0.52	1	0.128987
1.237	1.236	0.27	0.3381	0.261	0.3584	0.7455	1	0.129087
1.2371	1.2314	0.2875	0.2835	0.3075	0.3967	0.4628	1	0.129187
1.2371	1.2355	0.2958	0.2637	0.3076	0.4162	0.4756	1	0.129287
1.2371	1.2307	0.2594	0.386	0.276	0.3341	0.6003	1	0.129387
1.2371	1.236	0.2523	0.4268	0.2588	0.3186	0.7703	1	0.129487
1.2371	1.2308	0.2855	0.2888	0.3065	0.3927	0.4641	1	0.129587
1.2372	1.2305	0.2655	0.3573	0.2835	0.3475	0.5577	1	0.129687
1.2372	1.2361	0.301	0.2528	0.3108	0.4275	0.4666	1	0.129787
1.2372	1.233	0.2608	0.3793	0.2746	0.337	0.6213	1	0.129887
1.2373	1.2071	0.3036	0.248	0.3157	0.3528	0.3742	1	0.129987

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2373	1.2373	0.2743	0.3235	0.2719	0.3671	0.6635	1	0.130087
1.2374	1.2353	0.2736	0.3263	0.2846	0.3653	0.5746	1	0.130187
1.2374	1.2331	0.2649	0.3608	0.2796	0.3464	0.5917	1	0.130287
1.2374	1.2374	0.2772	0.3141	0.276	0.3737	0.636	1	0.130387
1.2374	1.2172	0.3518	0.1831	0.3654	0.4387	0.3087	1	0.130487
1.2374	1.2354	0.293	0.2706	0.3054	0.4087	0.4829	1	0.130587
1.2374	1.2289	0.2676	0.3491	0.2882	0.3523	0.5284	1	0.130687
1.2374	1.2374	0.3166	0.2258	0.3173	0.4624	0.4496	1	0.130787
1.2375	1.2216	0.2892	0.2799	0.3173	0.3918	0.4065	1	0.130887
1.2375	1.2291	0.3052	0.2451	0.3328	0.4373	0.3881	1	0.130987
1.2375	1.2361	0.2717	0.3338	0.281	0.3616	0.598	1	0.131087
1.2376	1.2374	0.2995	0.2567	0.3031	0.4241	0.4984	1	0.131187
1.2376	1.2369	0.4429	0.126	0.4433	0.5373	0.251	1	0.131287
1.2377	1.2376	0.2979	0.2601	0.2946	0.4205	0.5344	1	0.131387
1.2377	1.2344	0.2535	0.4221	0.2387	0.3205	1.0318	1	0.131487
1.2378	1.2367	0.273	0.3299	0.2807	0.3633	0.6032	1	0.131587
1.2378	1.2259	0.273	0.3298	0.298	0.3637	0.4776	1	0.131687
1.2379	1.2379	0.268	0.3492	0.268	0.3521	0.6985	1	0.131787
1.238	1.2373	0.2468	0.4716	0.2403	0.3056	1.0468	1	0.131887
1.2381	1.2372	0.2727	0.3317	0.2801	0.3629	0.6094	1	0.131987
1.2381	1.2272	0.2917	0.2752	0.32	0.4059	0.4142	1	0.132087
1.2381	1.238	0.2895	0.2807	0.2848	0.4011	0.5848	1	0.132187
1.2382	1.2278	0.2801	0.307	0.3051	0.3793	0.4592	1	0.132287
1.2383	1.2383	0.2933	0.2718	0.292	0.4086	0.5495	1	0.132387
1.2383	1.2265	0.3611	0.1755	0.382	0.5083	0.301	1	0.132487
1.2383	1.2324	0.2913	0.2766	0.3123	0.4048	0.4508	1	0.132587
1.2384	1.2352	0.2766	0.3192	0.2905	0.3714	0.5442	1	0.132687
1.2384	1.2379	0.3136	0.2321	0.3212	0.4554	0.4395	1	0.132787
1.2386	1.2332	0.2818	0.3028	0.3002	0.3826	0.4952	1	0.132887
1.2387	1.2301	0.2509	0.4452	0.2681	0.3142	0.6478	1	0.132987
1.2387	1.2373	0.2731	0.3322	0.2821	0.3637	0.5983	1	0.133087
1.2388	1.2382	0.4443	0.126	0.4449	0.5872	0.251	1	0.133187
1.2388	1.2276	0.2977	0.2628	0.3272	0.4187	0.3974	1	0.133287
1.239	1.2375	0.272	0.3369	0.2607	0.3604	0.7606	1	0.133387
1.239	1.2368	0.3111	0.2373	0.3257	0.4488	0.4241	1	0.133487
1.239	1.239	0.301	0.2563	0.299	0.4261	0.5207	1	0.133587
1.2391	1.2184	0.3614	0.1759	0.3723	0.4375	0.3014	1	0.133687
1.2391	1.2341	0.2532	0.432	0.235	0.3189	1.1027	1	0.133787
1.2392	1.2245	0.3071	0.2448	0.336	0.4263	0.371	1	0.133887
1.2393	1.2393	0.2803	0.3092	0.2803	0.3793	0.6184	1	0.133987
1.2393	1.2175	0.3	0.2589	0.3219	0.3858	0.3853	1	0.134087
1.2393	1.2392	0.2663	0.3615	0.2641	0.3481	0.7428	1	0.134187
1.2393	1.2384	0.2981	0.2629	0.2878	0.4194	0.5706	1	0.134287
1.2394	1.2177	0.3416	0.1957	0.3571	0.4283	0.3214	1	0.134387
1.2394	1.2365	0.2506	0.4509	0.2607	0.313	0.7552	1	0.134487
1.2394	1.2372	0.272	0.3387	0.2831	0.3604	0.5919	1	0.134587
1.2394	1.2265	0.2758	0.3245	0.2395	0.3681	0.9041	1	0.134687
1.2395	1.223	0.283	0.3017	0.3105	0.3779	0.4285	1	0.134787
1.2395	1.2304	0.3186	0.2259	0.349	0.4651	0.3579	1	0.134887
1.2395	1.237	0.3403	0.1972	0.3585	0.5145	0.3532	1	0.134987

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2395	1.2327	0.2622	0.3822	0.2798	0.3386	0.5884	1	0.135086
1.2395	1.2198	0.3851	0.158	0.3891	0.4239	0.2833	1	0.135186
1.2396	1.2332	0.2526	0.438	0.2678	0.3171	0.6701	1	0.135286
1.2396	1.2367	0.2999	0.2597	0.3153	0.4226	0.4541	1	0.135386
1.2396	1.2175	0.3012	0.257	0.3228	0.3863	0.3833	1	0.135486
1.2397	1.2367	0.3052	0.2493	0.3216	0.4345	0.4355	1	0.135586
1.2398	1.2162	0.348	0.1893	0.3598	0.4181	0.3149	1	0.135686
1.2399	1.2371	0.2791	0.315	0.2926	0.376	0.5423	1	0.135786
1.2399	1.2219	0.3005	0.2588	0.3266	0.4025	0.3852	1	0.135886
1.24	1.2195	0.2706	0.3459	0.293	0.3415	0.4731	1	0.135986
1.24	1.2365	0.2627	0.3814	0.2754	0.3391	0.6356	1	0.136086
1.24	1.2381	0.301	0.2582	0.3143	0.4255	0.4614	1	0.136186
1.2401	1.24	0.3133	0.2353	0.317	0.4529	0.4582	1	0.136286
1.2402	1.2397	0.2623	0.384	0.267	0.3385	0.7209	1	0.136386
1.2402	1.2184	0.345	0.1929	0.3598	0.4301	0.3186	1	0.136486
1.2402	1.2246	0.2946	0.2728	0.3233	0.4016	0.3993	1	0.136586
1.2402	1.223	0.3425	0.1956	0.3631	0.4581	0.3213	1	0.136686
1.2404	1.2328	0.4115	0.1425	0.4197	0.5475	0.2677	1	0.136786
1.2404	1.2193	0.3236	0.2196	0.3438	0.4183	0.3456	1	0.136886
1.2404	1.2402	0.3297	0.2112	0.3328	0.4895	0.4142	1	0.136986
1.2404	1.2319	0.2644	0.3748	0.284	0.3428	0.5623	1	0.137086
1.2406	1.2329	0.3561	0.1821	0.3841	0.5362	0.3077	1	0.137186
1.2406	1.2366	0.3106	0.2408	0.3303	0.4467	0.4119	1	0.137286
1.2407	1.2265	0.286	0.2963	0.3157	0.3905	0.4239	1	0.137386
1.2408	1.2395	0.2797	0.3155	0.2886	0.3763	0.5728	1	0.137486
1.2408	1.2138	0.3	0.2617	0.3167	0.3647	0.3881	1	0.137586
1.2409	1.2274	0.2706	0.3492	0.2958	0.3556	0.4911	1	0.137686
1.2409	1.2401	0.3388	0.2006	0.3486	0.51	0.3781	1	0.137786
1.241	1.2397	0.2947	0.2743	0.3047	0.4101	0.5009	1	0.137886
1.241	1.2341	0.2966	0.2698	0.3199	0.4146	0.4333	1	0.137986
1.241	1.2327	0.2514	0.4544	0.2681	0.3136	0.6643	1	0.138086
1.2411	1.2194	0.2859	0.2973	0.3084	0.3644	0.424	1	0.138186
1.2411	1.2223	0.2594	0.4039	0.2814	0.3236	0.5317	1	0.138286
1.2411	1.24	0.2903	0.2854	0.2998	0.4003	0.5219	1	0.138386
1.2412	1.2332	0.2749	0.3333	0.2956	0.3651	0.5137	1	0.138486
1.2413	1.237	0.3022	0.2581	0.3216	0.4269	0.4362	1	0.138586
1.2413	1.2411	0.3131	0.2376	0.3174	0.4512	0.4605	1	0.138686
1.2413	1.2395	0.2508	0.4607	0.2585	0.3117	0.8049	1	0.138786
1.2414	1.2349	0.2833	0.3057	0.3034	0.3839	0.4893	1	0.138886
1.2414	1.2139	0.3239	0.2206	0.3374	0.3866	0.3466	1	0.138986
1.2414	1.2407	0.2987	0.2657	0.3061	0.4191	0.4991	1	0.139086
1.2415	1.239	0.299	0.2652	0.3134	0.4195	0.4674	1	0.139186
1.2415	1.2221	0.3287	0.2141	0.3503	0.4336	0.34	1	0.139286
1.2415	1.2322	0.3074	0.2483	0.3361	0.4385	0.3878	1	0.139386
1.2416	1.2339	0.3275	0.2159	0.3569	0.4836	0.3504	1	0.139486
1.2417	1.2416	0.2947	0.2758	0.2907	0.4095	0.5708	1	0.139586
1.2418	1.2219	0.3756	0.1666	0.3841	0.444	0.292	1	0.139686
1.2419	1.2401	0.3045	0.2546	0.317	0.431	0.4591	1	0.139786
1.2419	1.2242	0.35	0.1894	0.3689	0.4623	0.3151	1	0.139886
1.2419	1.2342	0.2907	0.2864	0.3141	0.4003	0.4505	1	0.139986

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2419	1.2233	0.2642	0.3814	0.2874	0.334	0.509	1	0.140086
1.2419	1.2409	0.2536	0.4438	0.26	0.3181	0.7996	1	0.140186
1.242	1.2413	0.3087	0.2466	0.3167	0.4411	0.4633	1	0.140286
1.2421	1.2419	0.2898	0.2891	0.2927	0.3979	0.5626	1	0.140386
1.2421	1.2329	0.2719	0.348	0.2933	0.3577	0.522	1	0.140486
1.2422	1.2163	0.3069	0.2504	0.3246	0.3782	0.3767	1	0.140586
1.2423	1.2386	0.2975	0.2702	0.2766	0.4145	0.6373	1	0.140686
1.2424	1.2336	0.3846	0.1604	0.4031	0.5536	0.2858	1	0.140786
1.2424	1.2323	0.277	0.3293	0.3006	0.3693	0.4904	1	0.140886
1.2425	1.2413	0.2664	0.3738	0.257	0.3458	0.8353	1	0.140986
1.2425	1.234	0.378	0.1654	0.3991	0.5529	0.2908	1	0.141086
1.2425	1.2138	0.3274	0.2173	0.3391	0.3831	0.3432	1	0.141186
1.2425	1.2423	0.2856	0.3017	0.2811	0.3885	0.6299	1	0.141286
1.2425	1.222	0.2659	0.3757	0.2876	0.3316	0.5032	1	0.141386
1.2425	1.2393	0.2503	0.472	0.2366	0.3096	1.1632	1	0.141486
1.2426	1.242	0.2901	0.2896	0.2967	0.3985	0.5439	1	0.141586
1.2426	1.2376	0.3205	0.2275	0.3438	0.4674	0.3831	1	0.141686
1.2426	1.2297	0.2873	0.297	0.3156	0.3918	0.433	1	0.141786
1.2426	1.2241	0.2874	0.2967	0.3135	0.3784	0.4234	1	0.141886
1.2427	1.2319	0.3142	0.238	0.3458	0.4523	0.3671	1	0.141986
1.2427	1.2422	0.2952	0.2768	0.3014	0.4093	0.5235	1	0.142086
1.2427	1.2357	0.2786	0.325	0.2985	0.3719	0.5114	1	0.142186
1.2428	1.2223	0.3221	0.2253	0.344	0.4214	0.3513	1	0.142286
1.2428	1.242	0.262	0.3973	0.2681	0.3351	0.7278	1	0.142386
1.2429	1.2289	0.2705	0.3568	0.2958	0.3539	0.4966	1	0.142486
1.2429	1.2378	0.2926	0.2835	0.3115	0.4032	0.4701	1	0.142586
1.243	1.2317	0.2679	0.3688	0.2904	0.3481	0.5302	1	0.142686
1.243	1.2404	0.3181	0.2319	0.3345	0.4614	0.4108	1	0.142786
1.2431	1.239	0.2937	0.2815	0.2719	0.405	0.6729	1	0.142886
1.2431	1.2407	0.2812	0.3173	0.2936	0.378	0.5528	1	0.142986
1.2431	1.222	0.318	0.2323	0.3397	0.4132	0.3584	1	0.143086
1.2432	1.2422	0.2688	0.3651	0.2758	0.3499	0.6676	1	0.143186
1.2432	1.2361	0.2937	0.2815	0.3163	0.4059	0.4494	1	0.143286
1.2432	1.2252	0.3038	0.2586	0.3302	0.407	0.3849	1	0.143386
1.2433	1.2415	0.4446	0.1282	0.4461	0.5695	0.2532	1	0.143486
1.2433	1.2301	0.2983	0.2706	0.3293	0.4157	0.3986	1	0.143586
1.2435	1.2412	0.2817	0.3165	0.2671	0.3779	0.7288	1	0.143686
1.2435	1.2241	0.3041	0.2585	0.3291	0.4021	0.3848	1	0.143786
1.2435	1.2428	0.265	0.3846	0.258	0.3411	0.8399	1	0.143886
1.2436	1.2353	0.2779	0.33	0.2994	0.3702	0.5063	1	0.143986
1.2436	1.2407	0.2852	0.306	0.2683	0.3861	0.7142	1	0.144086
1.2436	1.237	0.2772	0.3327	0.2964	0.3684	0.5251	1	0.144186
1.2436	1.2436	0.2639	0.3906	0.2654	0.3384	0.7658	1	0.144286
1.2437	1.2429	0.4501	0.126	0.4504	0.5179	0.251	1	0.144386
1.2437	1.243	0.3101	0.247	0.3175	0.4419	0.4659	1	0.144486
1.2438	1.222	0.3025	0.2624	0.3251	0.3897	0.3888	1	0.144586
1.2438	1.2438	0.2781	0.3297	0.2781	0.3706	0.6594	1	0.144686
1.2438	1.231	0.2937	0.2828	0.3232	0.4051	0.4161	1	0.144786
1.2439	1.2342	0.3153	0.2379	0.3454	0.4542	0.3727	1	0.144886
1.2439	1.2239	0.297	0.275	0.3218	0.3888	0.4015	1	0.144986

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.244	1.235	0.342	0.2005	0.3731	0.509	0.3263	1	0.145085
1.244	1.2385	0.2873	0.3008	0.3064	0.3908	0.4908	1	0.145185
1.2441	1.2428	0.2686	0.3695	0.2767	0.3486	0.6644	1	0.145285
1.2441	1.2258	0.2981	0.2726	0.3247	0.3973	0.3991	1	0.145385
1.2441	1.2239	0.3102	0.2475	0.3341	0.4077	0.3737	1	0.145485
1.2442	1.2233	0.3239	0.2246	0.3455	0.422	0.3506	1	0.145585
1.2442	1.2439	0.2704	0.3617	0.2744	0.3532	0.6884	1	0.145685
1.2444	1.2371	0.2831	0.3146	0.304	0.3807	0.4947	1	0.145785
1.2445	1.2415	0.2708	0.3611	0.2833	0.3537	0.6132	1	0.145885
1.2445	1.2419	0.3128	0.2433	0.2943	0.4477	0.5534	1	0.145985
1.2445	1.2443	0.3123	0.2442	0.3166	0.4467	0.4728	1	0.146085
1.2446	1.2415	0.2748	0.3447	0.2877	0.362	0.588	1	0.146185
1.2447	1.2277	0.3507	0.1916	0.3712	0.4702	0.3173	1	0.146285
1.2448	1.2447	0.2831	0.3157	0.28	0.3802	0.6514	1	0.146385
1.2448	1.2226	0.2956	0.2801	0.3183	0.3783	0.4067	1	0.146485
1.2449	1.2436	0.2889	0.2983	0.2987	0.3938	0.5412	1	0.146585
1.2449	1.2393	0.2629	0.4016	0.2782	0.3354	0.6342	1	0.146685
1.245	1.2244	0.2929	0.2878	0.3171	0.3796	0.4144	1	0.146785
1.245	1.2448	0.2598	0.42	0.2621	0.3289	0.812	1	0.146885
1.245	1.2365	0.3071	0.2551	0.3339	0.4346	0.4031	1	0.146985
1.2451	1.2251	0.2846	0.3117	0.3092	0.3676	0.4386	1	0.147085
1.2451	1.2228	0.2811	0.3232	0.3031	0.3537	0.4502	1	0.147185
1.2451	1.2388	0.3122	0.2454	0.336	0.4459	0.4034	1	0.147285
1.2452	1.2449	0.279	0.3308	0.274	0.3709	0.6973	1	0.147385
1.2452	1.2302	0.2838	0.3146	0.3129	0.3819	0.4425	1	0.147485
1.2453	1.2353	0.2965	0.2791	0.3229	0.4099	0.4281	1	0.147585
1.2453	1.2339	0.2882	0.3014	0.315	0.3918	0.4471	1	0.147685
1.2453	1.244	0.2976	0.2765	0.3072	0.4124	0.5067	1	0.147785
1.2454	1.2413	0.2764	0.3413	0.2577	0.3649	0.8267	1	0.147885
1.2454	1.2408	0.2999	0.2712	0.3187	0.4177	0.4559	1	0.147985
1.2455	1.2455	0.2928	0.2891	0.2909	0.4016	0.5883	1	0.148085
1.2455	1.2455	0.2807	0.326	0.2801	0.3747	0.6561	1	0.148185
1.2456	1.243	0.2922	0.291	0.3056	0.3999	0.5094	1	0.148285
1.2456	1.2219	0.2805	0.3267	0.3012	0.3481	0.4537	1	0.148385
1.2456	1.2441	0.3035	0.2637	0.3146	0.4256	0.4793	1	0.148485
1.2456	1.2456	0.2715	0.362	0.2698	0.3545	0.7387	1	0.148585
1.2457	1.2449	0.2799	0.3291	0.2865	0.3731	0.6113	1	0.148685
1.2457	1.2448	0.3299	0.2179	0.3401	0.4858	0.4075	1	0.148785
1.2458	1.234	0.3664	0.1777	0.3888	0.5191	0.3032	1	0.148885
1.2458	1.2457	0.298	0.2766	0.2946	0.4138	0.5691	1	0.148985
1.246	1.2432	0.2778	0.3378	0.2619	0.3671	0.7956	1	0.149085
1.2461	1.2449	0.2839	0.3167	0.2925	0.3811	0.5777	1	0.149185
1.2461	1.216	0.3114	0.2488	0.325	0.3668	0.375	1	0.149285
1.2461	1.2384	0.2594	0.4279	0.2764	0.327	0.6409	1	0.149385
1.2462	1.241	0.2845	0.315	0.3023	0.3823	0.5157	1	0.149485
1.2463	1.246	0.3052	0.2615	0.3099	0.4288	0.5028	1	0.149585
1.2464	1.2439	0.2759	0.3464	0.2874	0.3634	0.6014	1	0.149685
1.2464	1.2176	0.3632	0.1811	0.3674	0.3905	0.3067	1	0.149785
1.2465	1.2387	0.2685	0.3792	0.2871	0.3466	0.578	1	0.149885
1.2465	1.2448	0.286	0.3112	0.2968	0.3859	0.5552	1	0.149985

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2465	1.2456	0.2639	0.4035	0.27	0.3363	0.7386	1	0.150085
1.2466	1.2463	0.2755	0.3488	0.27	0.3622	0.7418	1	0.150185
1.2467	1.2403	0.3285	0.2214	0.355	0.4816	0.3661	1	0.150285
1.2467	1.2467	0.2605	0.4241	0.2605	0.3285	0.8482	1	0.150385
1.2467	1.246	0.2806	0.3299	0.2872	0.373	0.6126	1	0.150485
1.2467	1.2459	0.4537	0.126	0.454	0.5282	0.251	1	0.150585
1.2469	1.241	0.3027	0.268	0.324	0.4224	0.4407	1	0.150685
1.2469	1.2446	0.4485	0.1283	0.4498	0.5474	0.2533	1	0.150785
1.2469	1.2132	0.3009	0.2721	0.3117	0.3413	0.3986	1	0.150885
1.2469	1.2226	0.3499	0.1948	0.3633	0.4256	0.3205	1	0.150985
1.2471	1.2469	0.3026	0.2686	0.2978	0.4224	0.5589	1	0.151085
1.2471	1.2266	0.3452	0.2002	0.3641	0.4465	0.326	1	0.151185
1.2472	1.237	0.2949	0.2874	0.3211	0.4048	0.4378	1	0.151285
1.2472	1.2246	0.318	0.2386	0.3394	0.4086	0.3647	1	0.151385
1.2473	1.2462	0.2561	0.4568	0.2624	0.3187	0.822	1	0.151485
1.2473	1.2472	0.2945	0.2887	0.2957	0.4046	0.5709	1	0.151585
1.2473	1.2326	0.3118	0.2501	0.342	0.4337	0.3764	1	0.151685
1.2474	1.2258	0.334	0.2146	0.3541	0.4313	0.3405	1	0.151785
1.2474	1.2422	0.2644	0.4045	0.2793	0.3371	0.6436	1	0.151885
1.2474	1.2437	0.3114	0.2509	0.2896	0.4421	0.5857	1	0.151985
1.2474	1.2404	0.3696	0.1763	0.3971	0.5606	0.3018	1	0.152085
1.2475	1.2429	0.2919	0.2964	0.3094	0.3976	0.4948	1	0.152185
1.2475	1.2304	0.3095	0.2548	0.3374	0.42	0.3811	1	0.152285
1.2475	1.2451	0.3205	0.2349	0.3362	0.4629	0.4178	1	0.152385
1.2475	1.2471	0.2754	0.3521	0.2795	0.3606	0.6706	1	0.152485
1.2475	1.2473	0.2914	0.2978	0.2861	0.397	0.6256	1	0.152585
1.2476	1.2307	0.3353	0.2132	0.3603	0.4572	0.3391	1	0.152685
1.2476	1.2473	0.2661	0.3959	0.2694	0.3403	0.7563	1	0.152785
1.2476	1.2363	0.4117	0.1469	0.4194	0.5163	0.2721	1	0.152885
1.2476	1.2412	0.2876	0.3091	0.3076	0.3882	0.4955	1	0.152985
1.2477	1.2476	0.2809	0.3318	0.2825	0.3729	0.6516	1	0.153085
1.2477	1.2305	0.3108	0.2525	0.3386	0.4217	0.3788	1	0.153185
1.2477	1.2467	0.2514	0.4967	0.2569	0.3084	0.8964	1	0.153285
1.2478	1.2291	0.3922	0.1593	0.399	0.4566	0.2846	1	0.153385
1.2478	1.2381	0.4189	0.143	0.4254	0.5238	0.2682	1	0.153485
1.2479	1.2362	0.3139	0.247	0.3459	0.4477	0.3758	1	0.153585
1.2479	1.223	0.2904	0.3015	0.3106	0.3601	0.4283	1	0.153685
1.2479	1.2371	0.2833	0.3239	0.3077	0.3782	0.4813	1	0.153785
1.2479	1.2391	0.2741	0.3591	0.2945	0.3577	0.5426	1	0.153885
1.248	1.2473	0.2869	0.3124	0.2933	0.3866	0.5846	1	0.153985
1.248	1.242	0.3444	0.2023	0.3724	0.5166	0.3388	1	0.154085
1.2481	1.2291	0.3285	0.2233	0.3525	0.4388	0.3493	1	0.154185
1.2481	1.237	0.3094	0.2559	0.3397	0.4374	0.3908	1	0.154285
1.2481	1.248	0.2626	0.4179	0.2595	0.3321	0.8731	1	0.154385
1.2482	1.2263	0.2794	0.3388	0.3017	0.3509	0.466	1	0.154485
1.2482	1.2456	0.2674	0.3918	0.2538	0.3425	0.9255	1	0.154585
1.2482	1.2279	0.2915	0.299	0.3165	0.3782	0.4258	1	0.154685
1.2483	1.2349	0.2972	0.284	0.3273	0.4093	0.4156	1	0.154785
1.2483	1.2418	0.2529	0.4881	0.2674	0.3115	0.7341	1	0.154885
1.2484	1.2388	0.4085	0.1493	0.4198	0.5494	0.2745	1	0.154985

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2484	1.245	0.2906	0.3022	0.3057	0.3945	0.5165	1	0.155084
1.2485	1.2485	0.2666	0.3977	0.2639	0.3406	0.824	1	0.155184
1.2485	1.2481	0.274	0.3614	0.268	0.3568	0.7754	1	0.155284
1.2485	1.2385	0.3049	0.2662	0.3325	0.4262	0.4114	1	0.155384
1.2486	1.2387	0.3141	0.2479	0.3434	0.4471	0.3865	1	0.155484
1.2486	1.2422	0.3477	0.1991	0.3765	0.5233	0.3328	1	0.155584
1.2486	1.2415	0.2876	0.3118	0.3087	0.3878	0.4926	1	0.155684
1.2486	1.2302	0.3495	0.1971	0.3702	0.464	0.3228	1	0.155784
1.2487	1.2236	0.3651	0.1814	0.3741	0.4237	0.307	1	0.155884
1.249	1.2285	0.3792	0.1697	0.3891	0.4554	0.2952	1	0.155984
1.249	1.248	0.2802	0.338	0.2872	0.3704	0.6237	1	0.156084
1.2491	1.2438	0.2887	0.3098	0.3071	0.3899	0.5067	1	0.156184
1.2492	1.2434	0.2824	0.3309	0.3003	0.3751	0.534	1	0.156284
1.2492	1.246	0.281	0.3359	0.2946	0.3723	0.572	1	0.156384
1.2492	1.2488	0.2859	0.3189	0.2902	0.3831	0.609	1	0.156484
1.2492	1.2474	0.2539	0.4847	0.2443	0.3133	1.1274	1	0.156584
1.2493	1.2492	0.3096	0.2578	0.3102	0.4367	0.513	1	0.156684
1.2493	1.2487	0.3037	0.2706	0.295	0.4222	0.581	1	0.156784
1.2493	1.2491	0.2925	0.299	0.2954	0.3974	0.5815	1	0.156884
1.2493	1.2442	0.2852	0.3215	0.3026	0.3818	0.5267	1	0.156984
1.2494	1.2486	0.3111	0.2551	0.3191	0.4394	0.4783	1	0.157084
1.2494	1.2304	0.3459	0.2021	0.367	0.4577	0.3279	1	0.157184
1.2494	1.2491	0.266	0.4047	0.2616	0.3385	0.858	1	0.157284
1.2494	1.2493	0.27	0.3838	0.272	0.3478	0.7477	1	0.157384
1.2494	1.2492	0.2707	0.3798	0.2737	0.3492	0.7308	1	0.157484
1.2494	1.2485	0.3216	0.236	0.3308	0.4637	0.4413	1	0.157584
1.2494	1.2492	0.3608	0.1863	0.3665	0.5523	0.3614	1	0.157684
1.2494	1.2467	0.2805	0.3384	0.293	0.3714	0.5835	1	0.157784
1.2495	1.2205	0.2956	0.2907	0.3121	0.354	0.4174	1	0.157884
1.2495	1.2484	0.2914	0.3028	0.2814	0.3958	0.6635	1	0.157984
1.2496	1.2299	0.3587	0.1885	0.3761	0.463	0.3141	1	0.158084
1.2496	1.2491	0.3031	0.2726	0.3094	0.4218	0.5159	1	0.158184
1.2496	1.2348	0.2771	0.3522	0.3033	0.363	0.4892	1	0.158284
1.2496	1.2483	0.2747	0.3623	0.2827	0.3581	0.6556	1	0.158384
1.2496	1.2314	0.3307	0.2221	0.3557	0.4462	0.3481	1	0.158484
1.2497	1.2473	0.2809	0.3379	0.2927	0.3716	0.5879	1	0.158584
1.2498	1.2498	0.2989	0.283	0.2996	0.4122	0.5629	1	0.158684
1.2498	1.2438	0.2899	0.3077	0.2653	0.3912	0.7647	1	0.158784
1.2498	1.2381	0.3299	0.2236	0.3619	0.4766	0.3496	1	0.158884
1.2499	1.2282	0.2987	0.2836	0.3226	0.3851	0.4102	1	0.158984
1.2499	1.248	0.3067	0.265	0.3188	0.4287	0.4777	1	0.159084
1.2499	1.2474	0.2882	0.3135	0.2724	0.387	0.7272	1	0.159184
1.25	1.2491	0.2919	0.3025	0.2994	0.3953	0.5614	1	0.159284
1.25	1.24	0.3055	0.2679	0.2705	0.4273	0.6898	1	0.159384
1.2502	1.25	0.2676	0.3992	0.27	0.3418	0.7723	1	0.159484
1.2502	1.2484	0.2595	0.449	0.2492	0.3245	1.0402	1	0.159584
1.2502	1.25	0.2843	0.3272	0.2876	0.379	0.6315	1	0.159684
1.2502	1.2502	0.2822	0.3347	0.2798	0.3736	0.6868	1	0.159784
1.2503	1.2455	0.2698	0.3883	0.2843	0.3462	0.6289	1	0.159884
1.2504	1.2496	0.3228	0.2356	0.3315	0.4647	0.4424	1	0.159984

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2504	1.2275	0.2975	0.2881	0.3202	0.3787	0.4147	1	0.160084
1.2504	1.247	0.2862	0.3212	0.2685	0.383	0.7597	1	0.160184
1.2505	1.2496	0.4581	0.126	0.4583	0.4913	0.251	1	0.160284
1.2505	1.2487	0.2989	0.2848	0.285	0.4119	0.6397	1	0.160384
1.2505	1.25	0.2815	0.3381	0.2867	0.3723	0.6374	1	0.160484
1.2506	1.226	0.3916	0.1617	0.3932	0.406	0.2871	1	0.160584
1.2506	1.2474	0.2912	0.306	0.3056	0.3937	0.5264	1	0.160684
1.2506	1.2327	0.3548	0.1935	0.3755	0.4728	0.3192	1	0.160784
1.2507	1.2503	0.3053	0.2698	0.3112	0.4257	0.5132	1	0.160884
1.2507	1.2446	0.327	0.2293	0.3518	0.4742	0.3812	1	0.160984
1.2507	1.2319	0.3015	0.2787	0.3283	0.3999	0.4053	1	0.161084
1.2508	1.2482	0.284	0.3301	0.2963	0.3772	0.573	1	0.161184
1.2509	1.226	0.2755	0.3637	0.2945	0.3341	0.4911	1	0.161284
1.2509	1.2507	0.2671	0.4051	0.2633	0.3398	0.8524	1	0.161384
1.2509	1.2506	0.2797	0.3464	0.2748	0.3684	0.7312	1	0.161484
1.2509	1.2509	0.2855	0.325	0.2837	0.381	0.6623	1	0.161584
1.251	1.2496	0.2722	0.3792	0.2803	0.3511	0.6809	1	0.161684
1.251	1.2492	0.2688	0.3961	0.2777	0.3439	0.6981	1	0.161784
1.251	1.2491	0.287	0.3205	0.2976	0.3835	0.5705	1	0.161884
1.2512	1.2456	0.3253	0.2326	0.3488	0.4702	0.3897	1	0.161984
1.2512	1.2496	0.3011	0.2807	0.3121	0.4154	0.5073	1	0.162084
1.2512	1.2337	0.259	0.458	0.2812	0.3206	0.5864	1	0.162184
1.2512	1.2502	0.2907	0.3092	0.2808	0.3921	0.6784	1	0.162284
1.2513	1.2512	0.2638	0.4263	0.2657	0.3321	0.8294	1	0.162384
1.2513	1.229	0.3275	0.2294	0.349	0.4229	0.3555	1	0.162484
1.2513	1.2487	0.2912	0.3078	0.2752	0.3927	0.7127	1	0.162584
1.2513	1.2196	0.2861	0.324	0.2997	0.3308	0.451	1	0.162684
1.2514	1.2294	0.2976	0.2901	0.3213	0.382	0.4168	1	0.162784
1.2514	1.2514	0.2861	0.3244	0.2849	0.3819	0.657	1	0.162884
1.2514	1.2483	0.279	0.3504	0.2916	0.3658	0.5995	1	0.162984
1.2514	1.2513	0.2891	0.3144	0.2914	0.3884	0.6143	1	0.163084
1.2514	1.2479	0.3056	0.2706	0.3223	0.4254	0.4657	1	0.163184
1.2515	1.2343	0.3218	0.2389	0.3495	0.4391	0.365	1	0.163284
1.2515	1.2488	0.33	0.2258	0.3099	0.4805	0.5118	1	0.163384
1.2515	1.2404	0.2809	0.3433	0.3047	0.3704	0.5038	1	0.163484
1.2516	1.2501	0.302	0.2792	0.3121	0.4168	0.5092	1	0.163584
1.2516	1.2445	0.3311	0.2243	0.3586	0.4834	0.3675	1	0.163684
1.2516	1.2369	0.3169	0.2477	0.3476	0.442	0.3739	1	0.163784
1.2517	1.243	0.3237	0.2361	0.3526	0.4661	0.3763	1	0.163884
1.2518	1.2478	0.4517	0.1294	0.4521	0.4789	0.2544	1	0.163984
1.2518	1.2518	0.2846	0.3308	0.284	0.3785	0.6658	1	0.164084
1.2519	1.2476	0.3015	0.2812	0.3193	0.4158	0.4748	1	0.164184
1.2519	1.2201	0.2938	0.3018	0.3077	0.3417	0.4286	1	0.164284
1.2519	1.251	0.2778	0.3575	0.2695	0.363	0.7844	1	0.164384
1.2519	1.2486	0.2677	0.4064	0.2796	0.3407	0.6796	1	0.164484
1.2519	1.2429	0.3354	0.2185	0.3666	0.4922	0.35	1	0.164584
1.252	1.2243	0.3682	0.1817	0.3748	0.411	0.3073	1	0.164684
1.252	1.2322	0.2793	0.3513	0.3038	0.3562	0.4786	1	0.164784
1.252	1.2405	0.271	0.389	0.2928	0.3477	0.557	1	0.164884
1.252	1.2516	0.3519	0.1981	0.359	0.5301	0.3805	1	0.164984

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.252	1.2394	0.2924	0.3059	0.3201	0.3957	0.4477	1	0.165083
1.252	1.2443	0.3041	0.2752	0.3282	0.4218	0.4377	1	0.165183
1.2521	1.2513	0.282	0.3413	0.2735	0.3721	0.7473	1	0.165283
1.2521	1.2139	0.3422	0.2098	0.3438	0.3502	0.3357	1	0.165383
1.2521	1.2378	0.3077	0.2672	0.3393	0.4276	0.3936	1	0.165483
1.2521	1.2404	0.3002	0.2847	0.2631	0.4128	0.7571	1	0.165583
1.2523	1.2434	0.2959	0.2966	0.3198	0.4026	0.4605	1	0.165683
1.2523	1.2499	0.2887	0.3184	0.301	0.3869	0.557	1	0.165783
1.2523	1.2522	0.2652	0.4226	0.2631	0.3353	0.87	1	0.165883
1.2523	1.2521	0.3136	0.2552	0.3086	0.4422	0.5301	1	0.165983
1.2524	1.249	0.2872	0.3235	0.3011	0.383	0.5531	1	0.166083
1.2524	1.2141	0.3106	0.2614	0.3173	0.3364	0.3878	1	0.166183
1.2524	1.2521	0.2596	0.4603	0.2551	0.3223	0.9869	1	0.166283
1.2524	1.2327	0.3586	0.1914	0.377	0.4661	0.3171	1	0.166383
1.2524	1.2523	0.3091	0.2648	0.3116	0.432	0.5188	1	0.166483
1.2525	1.2402	0.2702	0.3952	0.2925	0.3459	0.5571	1	0.166583
1.2525	1.25	0.2715	0.3886	0.2823	0.3483	0.6684	1	0.166683
1.2525	1.2525	0.2742	0.3755	0.2731	0.3546	0.7612	1	0.166783
1.2525	1.2328	0.3273	0.2314	0.3519	0.4351	0.3575	1	0.166883
1.2525	1.2358	0.3513	0.1993	0.3748	0.4787	0.3251	1	0.166983
1.2526	1.2254	0.2789	0.3551	0.2963	0.333	0.4824	1	0.167083
1.2526	1.2192	0.3333	0.2225	0.3422	0.3747	0.3485	1	0.167183
1.2526	1.2295	0.2595	0.4623	0.2767	0.3072	0.5907	1	0.167283
1.2528	1.2301	0.3788	0.1732	0.3882	0.4469	0.2987	1	0.167383
1.2528	1.2528	0.2935	0.3048	0.2941	0.3973	0.606	1	0.167483
1.2528	1.2339	0.3031	0.2792	0.3302	0.4023	0.4058	1	0.167583
1.2529	1.2206	0.2901	0.3155	0.3035	0.3349	0.4424	1	0.167683
1.2529	1.2446	0.2826	0.3416	0.3032	0.3723	0.5259	1	0.167783
1.2529	1.245	0.2992	0.2892	0.3225	0.41	0.4566	1	0.167883
1.253	1.2369	0.3066	0.2714	0.3365	0.4187	0.3979	1	0.167983
1.253	1.2233	0.339	0.215	0.3512	0.3976	0.3409	1	0.168083
1.2531	1.249	0.2989	0.2906	0.3158	0.4087	0.4918	1	0.168183
1.2531	1.253	0.2863	0.3286	0.2869	0.3814	0.6532	1	0.168283
1.2531	1.253	0.2881	0.3227	0.2909	0.3847	0.6265	1	0.168383
1.2531	1.2531	0.2787	0.3576	0.2793	0.3642	0.7106	1	0.168483
1.2532	1.2271	0.3294	0.2291	0.3471	0.4078	0.3552	1	0.168583
1.2532	1.2422	0.3057	0.274	0.3342	0.4243	0.4165	1	0.168683
1.2533	1.249	0.292	0.3104	0.3084	0.3932	0.5207	1	0.168783
1.2533	1.2533	0.3131	0.258	0.3131	0.4406	0.516	1	0.168883
1.2533	1.2429	0.2604	0.4597	0.2789	0.3238	0.6508	1	0.168983
1.2534	1.2469	0.2845	0.3361	0.3035	0.3767	0.5333	1	0.169083
1.2534	1.242	0.2953	0.301	0.3222	0.4008	0.4489	1	0.169183
1.2534	1.2445	0.3926	0.1631	0.413	0.5691	0.2885	1	0.169283
1.2535	1.248	0.2655	0.4265	0.2464	0.335	1.0876	1	0.169383
1.2535	1.237	0.2718	0.3909	0.2971	0.3482	0.5227	1	0.169483
1.2536	1.2361	0.2715	0.3931	0.2967	0.3462	0.5208	1	0.169583
1.2536	1.249	0.2987	0.2922	0.3165	0.4079	0.4889	1	0.169683
1.2536	1.2478	0.3198	0.2459	0.3429	0.4557	0.408	1	0.169783
1.2536	1.2337	0.3633	0.1879	0.3807	0.4685	0.3135	1	0.169883
1.2536	1.2484	0.288	0.3242	0.3051	0.3837	0.5326	1	0.169983

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2538	1.2411	0.2945	0.3045	0.3223	0.3986	0.4462	1	0.170083
1.2539	1.2539	0.262	0.4514	0.262	0.3268	0.9029	1	0.170183
1.2539	1.2386	0.3359	0.2204	0.3643	0.4682	0.3464	1	0.170283
1.2539	1.2415	0.2722	0.3906	0.2948	0.349	0.5518	1	0.170383
1.2541	1.2379	0.3097	0.2667	0.3397	0.4235	0.3931	1	0.170483
1.2541	1.2377	0.3067	0.2734	0.3365	0.4176	0.3999	1	0.170583
1.2542	1.244	0.3244	0.2386	0.3554	0.466	0.3728	1	0.170683
1.2542	1.2541	0.2813	0.3507	0.2789	0.3692	0.7202	1	0.170783
1.2542	1.2396	0.311	0.2641	0.3425	0.432	0.3905	1	0.170883
1.2542	1.252	0.2779	0.3652	0.2643	0.3604	0.8505	1	0.170983
1.2543	1.2533	0.2901	0.319	0.2805	0.3878	0.7012	1	0.171083
1.2544	1.249	0.2856	0.3352	0.303	0.3781	0.544	1	0.171183
1.2544	1.2513	0.2669	0.4221	0.2784	0.3374	0.707	1	0.171283
1.2544	1.2284	0.3954	0.1618	0.3959	0.3999	0.2872	1	0.171383
1.2545	1.2542	0.2992	0.2928	0.2938	0.4086	0.6147	1	0.171483
1.2546	1.2299	0.3587	0.1935	0.3724	0.4369	0.3192	1	0.171583
1.2546	1.2473	0.2794	0.3598	0.2984	0.3647	0.559	1	0.171683
1.2547	1.2296	0.3368	0.2203	0.3548	0.4207	0.3463	1	0.171783
1.2547	1.2404	0.2792	0.3613	0.3048	0.3638	0.5041	1	0.171883
1.2547	1.2377	0.3552	0.1974	0.3783	0.4822	0.3231	1	0.171983
1.2548	1.23	0.3764	0.177	0.385	0.4357	0.3025	1	0.172083
1.2549	1.2434	0.3174	0.2525	0.3486	0.4493	0.3856	1	0.172183
1.2549	1.2546	0.3156	0.2559	0.3091	0.4447	0.5378	1	0.172283
1.2549	1.232	0.3883	0.1675	0.3951	0.4425	0.2929	1	0.172383
1.255	1.2286	0.3788	0.1751	0.3849	0.4222	0.3006	1	0.172483
1.255	1.2546	0.2675	0.4215	0.2712	0.3377	0.799	1	0.172583
1.2551	1.2441	0.2691	0.4129	0.2896	0.3411	0.5907	1	0.172683
1.2551	1.2376	0.2762	0.376	0.3023	0.3553	0.5035	1	0.172783
1.2552	1.2359	0.2716	0.3995	0.2951	0.3407	0.5273	1	0.172883
1.2552	1.2437	0.3036	0.2832	0.332	0.418	0.4258	1	0.172983
1.2552	1.252	0.3028	0.2851	0.3182	0.4162	0.4926	1	0.173083
1.2552	1.2438	0.3642	0.1886	0.3913	0.5263	0.3142	1	0.173183
1.2552	1.2477	0.302	0.2872	0.3246	0.4138	0.4579	1	0.173283
1.2553	1.2383	0.3295	0.2319	0.3574	0.4516	0.358	1	0.173383
1.2553	1.2533	0.3051	0.2796	0.3176	0.4215	0.4993	1	0.173483
1.2553	1.2469	0.277	0.3732	0.2505	0.3578	0.9908	1	0.173583
1.2553	1.222	0.3135	0.2609	0.3259	0.3615	0.3873	1	0.173683
1.2554	1.2533	0.2635	0.4495	0.2726	0.3291	0.7734	1	0.173783
1.2554	1.2549	0.2678	0.4219	0.2617	0.338	0.9173	1	0.173883
1.2554	1.2328	0.269	0.4144	0.289	0.3267	0.5423	1	0.173983
1.2555	1.2369	0.2877	0.3307	0.3146	0.375	0.4578	1	0.174083
1.2555	1.2545	0.2665	0.4306	0.2728	0.3351	0.7814	1	0.174183
1.2556	1.2331	0.2901	0.3228	0.3134	0.3669	0.4498	1	0.174283
1.2556	1.2504	0.308	0.2734	0.3282	0.4276	0.4547	1	0.174383
1.2557	1.232	0.2997	0.2945	0.3223	0.3791	0.4212	1	0.174483
1.2557	1.2548	0.4641	0.126	0.4643	0.5079	0.251	1	0.174583
1.2558	1.2557	0.2847	0.3425	0.2858	0.3747	0.6764	1	0.174683
1.2558	1.2507	0.3744	0.1796	0.4031	0.5775	0.3084	1	0.174783
1.2558	1.2557	0.3062	0.278	0.3081	0.4225	0.5471	1	0.174883
1.2559	1.254	0.268	0.4228	0.277	0.3386	0.7382	1	0.174983

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.256	1.2339	0.3475	0.2079	0.3671	0.4471	0.3337	1	0.175082
1.256	1.254	0.3024	0.2878	0.3142	0.4141	0.5147	1	0.175182
1.2561	1.2346	0.2633	0.4542	0.2827	0.3174	0.5825	1	0.175282
1.2561	1.2548	0.2934	0.3138	0.3026	0.3941	0.57	1	0.175382
1.2561	1.256	0.2762	0.3796	0.2728	0.3559	0.7917	1	0.175482
1.2562	1.245	0.3061	0.2791	0.3343	0.4226	0.4232	1	0.175582
1.2562	1.2434	0.4138	0.1511	0.4233	0.5251	0.2764	1	0.175682
1.2563	1.2464	0.2765	0.379	0.2975	0.3566	0.5598	1	0.175782
1.2563	1.242	0.3177	0.2542	0.3497	0.4447	0.3805	1	0.175882
1.2563	1.2476	0.3039	0.2847	0.3285	0.4175	0.446	1	0.175982
1.2563	1.2509	0.3352	0.2247	0.3593	0.4884	0.3786	1	0.176082
1.2564	1.242	0.2908	0.3229	0.3189	0.3881	0.4594	1	0.176182
1.2564	1.2561	0.3095	0.2717	0.3143	0.4294	0.5217	1	0.176282
1.2564	1.237	0.3005	0.2936	0.3276	0.3958	0.4203	1	0.176382
1.2565	1.2536	0.2894	0.3276	0.3023	0.3845	0.5666	1	0.176482
1.2565	1.2467	0.3799	0.1754	0.4048	0.555	0.3009	1	0.176582
1.2565	1.2364	0.3123	0.2656	0.3387	0.413	0.392	1	0.176682
1.2565	1.2556	0.465	0.126	0.4653	0.5263	0.251	1	0.176782
1.2565	1.2518	0.3095	0.2719	0.2864	0.4307	0.6469	1	0.176882
1.2566	1.2494	0.3157	0.2588	0.34	0.4437	0.4194	1	0.176982
1.2566	1.2556	0.2903	0.325	0.2806	0.387	0.7151	1	0.177082
1.2566	1.2549	0.2932	0.3155	0.2807	0.3939	0.709	1	0.177182
1.2566	1.2536	0.2792	0.368	0.2915	0.3624	0.6268	1	0.177282
1.2567	1.2539	0.2815	0.3582	0.2938	0.3675	0.6144	1	0.177382
1.2567	1.2436	0.2956	0.3084	0.3236	0.3986	0.4494	1	0.177482
1.2567	1.2409	0.2827	0.3533	0.3098	0.3697	0.4866	1	0.177582
1.2567	1.2519	0.274	0.3932	0.2555	0.3512	0.9748	1	0.177682
1.2567	1.2567	0.3263	0.2393	0.3235	0.4676	0.4882	1	0.177782
1.2568	1.2563	0.2824	0.3547	0.2762	0.3691	0.7604	1	0.177882
1.2568	1.2565	0.2709	0.4099	0.2665	0.3441	0.8694	1	0.177982
1.2568	1.2558	0.3057	0.2812	0.3141	0.4211	0.5217	1	0.178082
1.2568	1.2567	0.3094	0.2726	0.3119	0.4295	0.5339	1	0.178182
1.2568	1.2312	0.36	0.1944	0.3733	0.435	0.3201	1	0.178282
1.2568	1.2485	0.2962	0.3067	0.3191	0.4001	0.4786	1	0.178382
1.2569	1.2565	0.336	0.2243	0.3416	0.4895	0.4322	1	0.178482
1.2569	1.2299	0.3044	0.2849	0.3239	0.3748	0.4115	1	0.178582
1.2569	1.2379	0.2874	0.3359	0.3139	0.3725	0.463	1	0.178682
1.2569	1.2567	0.3059	0.2811	0.3095	0.4209	0.5445	1	0.178782
1.257	1.2554	0.3116	0.268	0.2982	0.4346	0.5946	1	0.178882
1.257	1.2357	0.2829	0.3535	0.3066	0.3569	0.4808	1	0.178982
1.2571	1.2502	0.3163	0.2583	0.3401	0.4445	0.4209	1	0.179082
1.2571	1.256	0.2916	0.3219	0.2994	0.3894	0.5925	1	0.179182
1.2572	1.2559	0.2652	0.4474	0.2721	0.3307	0.8011	1	0.179282
1.2572	1.2547	0.2901	0.3276	0.3022	0.3855	0.5716	1	0.179382
1.2572	1.2431	0.3404	0.2186	0.3702	0.4808	0.3445	1	0.179482
1.2572	1.2533	0.303	0.289	0.3194	0.4146	0.4929	1	0.179582
1.2573	1.2572	0.3133	0.2651	0.3098	0.4378	0.5449	1	0.179682
1.2574	1.2474	0.3051	0.284	0.3315	0.4193	0.4371	1	0.179782
1.2574	1.2363	0.2899	0.3283	0.3147	0.3708	0.4554	1	0.179882
1.2574	1.2242	0.3326	0.2301	0.3435	0.3804	0.3562	1	0.179982

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2575	1.2566	0.2951	0.3119	0.3026	0.3967	0.5779	1	0.180082
1.2575	1.2331	0.3329	0.2297	0.3531	0.4224	0.3558	1	0.180182
1.2575	1.2558	0.284	0.3507	0.2934	0.3719	0.6262	1	0.180282
1.2576	1.255	0.3106	0.2715	0.3249	0.4316	0.4789	1	0.180382
1.2576	1.2485	0.2824	0.3578	0.3033	0.3681	0.541	1	0.180482
1.2576	1.2318	0.3071	0.2797	0.3279	0.3831	0.4063	1	0.180582
1.2577	1.2575	0.3004	0.297	0.2957	0.4087	0.6198	1	0.180682
1.2577	1.235	0.3242	0.2446	0.3472	0.4194	0.3708	1	0.180782
1.2577	1.235	0.3509	0.2056	0.3698	0.4483	0.3314	1	0.180882
1.2577	1.2535	0.2604	0.4859	0.2721	0.3202	0.7807	1	0.180982
1.2577	1.2417	0.3729	0.1826	0.3935	0.505	0.3082	1	0.181082
1.2578	1.231	0.2721	0.4079	0.2887	0.3206	0.5358	1	0.181182
1.2578	1.2457	0.2541	0.5441	0.2716	0.3068	0.7263	1	0.181282
1.2578	1.2569	0.2753	0.3907	0.2818	0.3531	0.7161	1	0.181382
1.2578	1.2569	0.2876	0.3378	0.2948	0.3801	0.6234	1	0.181482
1.2578	1.2573	0.2981	0.3037	0.3037	0.4034	0.575	1	0.181582
1.2579	1.2513	0.3271	0.2398	0.3523	0.4687	0.3944	1	0.181682
1.2579	1.2484	0.2897	0.3309	0.3124	0.3841	0.5026	1	0.181782
1.2579	1.2574	0.2812	0.3636	0.2858	0.3651	0.6878	1	0.181882
1.258	1.2547	0.2844	0.351	0.2979	0.3729	0.595	1	0.181982
1.258	1.2531	0.2854	0.3468	0.3014	0.3745	0.5691	1	0.182082
1.258	1.2514	0.2586	0.5032	0.2729	0.3164	0.7576	1	0.182182
1.258	1.2437	0.3929	0.1664	0.4093	0.5263	0.2918	1	0.182282
1.258	1.2428	0.394	0.1656	0.409	0.5176	0.291	1	0.182382
1.2581	1.2548	0.2861	0.3445	0.2998	0.3766	0.5851	1	0.182482
1.2581	1.2465	0.2758	0.3895	0.2977	0.3534	0.5594	1	0.182582
1.2581	1.2503	0.2943	0.316	0.3157	0.3941	0.4964	1	0.182682
1.2582	1.2293	0.3032	0.2906	0.3211	0.3665	0.4173	1	0.182782
1.2582	1.2431	0.3261	0.2419	0.3569	0.4549	0.3681	1	0.182882
1.2582	1.2561	0.2817	0.3628	0.292	0.366	0.6367	1	0.182982
1.2582	1.2581	0.2931	0.3199	0.29	0.3922	0.6604	1	0.183082
1.2583	1.2525	0.2994	0.3012	0.2751	0.4063	0.7395	1	0.183182
1.2583	1.2476	0.3029	0.2918	0.3296	0.4135	0.4428	1	0.183282
1.2583	1.253	0.3133	0.2669	0.3337	0.4367	0.4457	1	0.183382
1.2584	1.2565	0.3333	0.2305	0.3474	0.4826	0.4174	1	0.183482
1.2584	1.2563	0.2944	0.3166	0.3061	0.3947	0.5591	1	0.183582
1.2584	1.2584	0.2966	0.3097	0.2978	0.3991	0.6122	1	0.183682
1.2585	1.2404	0.4015	0.1606	0.4108	0.4863	0.286	1	0.183782
1.2586	1.2541	0.3476	0.2108	0.3708	0.5138	0.3629	1	0.183882
1.2587	1.247	0.2913	0.3274	0.3166	0.3875	0.4826	1	0.183982
1.2588	1.2577	0.2828	0.3597	0.2901	0.3686	0.6582	1	0.184082
1.2589	1.2357	0.2788	0.3781	0.3	0.3428	0.5057	1	0.184182
1.2589	1.248	0.3015	0.2968	0.328	0.4102	0.4486	1	0.184282
1.2589	1.2574	0.2995	0.3024	0.3094	0.4051	0.5482	1	0.184382
1.2589	1.2328	0.3388	0.223	0.3567	0.4214	0.349	1	0.184482
1.2591	1.2591	0.29	0.333	0.2894	0.3847	0.6702	1	0.184582
1.2591	1.2435	0.3465	0.2128	0.3742	0.4825	0.3387	1	0.184682
1.2591	1.2529	0.3322	0.2333	0.3573	0.4793	0.3871	1	0.184782
1.2592	1.2466	0.391	0.1687	0.4105	0.5426	0.2941	1	0.184882
1.2592	1.2421	0.3072	0.2826	0.337	0.415	0.4092	1	0.184982

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2592	1.2394	0.3521	0.2059	0.3744	0.4665	0.3317	1	0.185081
1.2593	1.2586	0.2859	0.3489	0.2916	0.3746	0.6534	1	0.185181
1.2593	1.2591	0.289	0.3375	0.2923	0.3813	0.6509	1	0.185281
1.2593	1.2585	0.2775	0.386	0.2696	0.3557	0.85	1	0.185381
1.2593	1.2554	0.2978	0.3085	0.3137	0.4012	0.5219	1	0.185481
1.2593	1.2582	0.3082	0.2806	0.3176	0.4251	0.5159	1	0.185581
1.2594	1.2567	0.3189	0.2574	0.3338	0.4481	0.4553	1	0.185681
1.2594	1.2593	0.2912	0.3299	0.294	0.3871	0.6402	1	0.185781
1.2594	1.2312	0.35	0.2088	0.3637	0.4193	0.3346	1	0.185881
1.2595	1.248	0.2677	0.4424	0.2874	0.3345	0.6234	1	0.185981
1.2596	1.259	0.2879	0.3422	0.2937	0.3796	0.6413	1	0.186081
1.2596	1.2593	0.283	0.3618	0.2867	0.3686	0.6927	1	0.186181
1.2596	1.2515	0.2933	0.3234	0.3148	0.3909	0.5043	1	0.186281
1.2597	1.2513	0.2699	0.4294	0.2876	0.3395	0.6402	1	0.186381
1.2597	1.2551	0.2632	0.4757	0.2757	0.3248	0.7582	1	0.186481
1.2597	1.2585	0.2673	0.446	0.2743	0.334	0.7987	1	0.186581
1.2598	1.2516	0.3976	0.1643	0.4199	0.5857	0.2897	1	0.186681
1.2598	1.2598	0.3047	0.2905	0.3047	0.4169	0.5809	1	0.186781
1.2598	1.2597	0.2925	0.3265	0.2887	0.3887	0.6787	1	0.186881
1.2599	1.2578	0.2987	0.3072	0.2842	0.4029	0.6999	1	0.186981
1.2599	1.2508	0.3077	0.2832	0.3331	0.4231	0.4417	1	0.187081
1.2599	1.2592	0.469	0.126	0.4694	0.5778	0.251	1	0.187181
1.26	1.2443	0.2783	0.3846	0.3036	0.3574	0.5233	1	0.187281
1.26	1.2547	0.3289	0.2401	0.3516	0.471	0.4034	1	0.187381
1.26	1.246	0.2701	0.4295	0.2924	0.3399	0.5846	1	0.187481
1.26	1.2257	0.3179	0.2604	0.3301	0.3652	0.3868	1	0.187581
1.26	1.2554	0.3009	0.301	0.3185	0.4083	0.5032	1	0.187681
1.2601	1.2598	0.3163	0.264	0.3218	0.4426	0.5051	1	0.187781
1.2602	1.2507	0.338	0.2258	0.3693	0.4912	0.3596	1	0.187881
1.2602	1.2477	0.2924	0.3278	0.3186	0.3888	0.4779	1	0.187981
1.2602	1.2505	0.2732	0.4121	0.2927	0.3464	0.6045	1	0.188081
1.2603	1.2537	0.3175	0.2617	0.3409	0.4453	0.4275	1	0.188181
1.2603	1.2522	0.269	0.4379	0.2863	0.3371	0.6538	1	0.188281
1.2603	1.2438	0.3239	0.2493	0.3539	0.4455	0.3756	1	0.188381
1.2603	1.26	0.268	0.445	0.2632	0.3349	0.9534	1	0.188481
1.2604	1.238	0.2701	0.4314	0.2901	0.327	0.5595	1	0.188581
1.2604	1.2604	0.3135	0.2704	0.3128	0.4363	0.5438	1	0.188681
1.2604	1.2581	0.3165	0.2641	0.2999	0.4425	0.5978	1	0.188781
1.2605	1.2305	0.2911	0.3333	0.3076	0.3444	0.4604	1	0.188881
1.2605	1.2538	0.2778	0.3891	0.2947	0.3557	0.6093	1	0.188981
1.2605	1.2558	0.2867	0.3499	0.3024	0.3757	0.5759	1	0.189081
1.2606	1.2576	0.3049	0.2916	0.3196	0.4167	0.5063	1	0.189181
1.2607	1.2395	0.2776	0.3906	0.3005	0.3456	0.5183	1	0.189281
1.2607	1.2516	0.3109	0.277	0.3368	0.4297	0.4331	1	0.189381
1.2609	1.2608	0.2896	0.34	0.2859	0.3812	0.7075	1	0.189481
1.2609	1.2601	0.2632	0.4831	0.2565	0.3235	1.0733	1	0.189581
1.2609	1.2416	0.3607	0.1979	0.3822	0.4787	0.3236	1	0.189681
1.261	1.2592	0.2909	0.3352	0.3007	0.3844	0.6004	1	0.189781
1.261	1.2521	0.2776	0.3917	0.2515	0.3556	1.046	1	0.189881
1.2611	1.2575	0.3081	0.2845	0.324	0.4227	0.4899	1	0.189981

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2611	1.2552	0.2818	0.3722	0.2987	0.3648	0.5933	1	0.190081
1.2611	1.2599	0.2702	0.4346	0.2615	0.339	0.9785	1	0.190181
1.2611	1.254	0.3105	0.2785	0.3334	0.4287	0.4494	1	0.190281
1.2612	1.2527	0.3048	0.2934	0.3285	0.4151	0.4605	1	0.190381
1.2612	1.257	0.3148	0.2692	0.2927	0.4386	0.6344	1	0.190481
1.2612	1.2382	0.282	0.372	0.3039	0.3489	0.4995	1	0.190581
1.2612	1.2338	0.3759	0.183	0.3846	0.4314	0.3086	1	0.190681
1.2613	1.2517	0.3061	0.2902	0.3317	0.4185	0.4478	1	0.190781
1.2613	1.2606	0.4705	0.126	0.4709	0.5783	0.251	1	0.190881
1.2613	1.2506	0.318	0.2625	0.3469	0.4448	0.4054	1	0.190981
1.2614	1.2568	0.2589	0.5229	0.2705	0.3143	0.8267	1	0.191081
1.2614	1.2281	0.2914	0.3348	0.3049	0.3348	0.4619	1	0.191181
1.2614	1.2523	0.3078	0.2858	0.3329	0.4221	0.4461	1	0.191281
1.2615	1.261	0.3279	0.244	0.3347	0.4672	0.4645	1	0.191381
1.2615	1.2585	0.2721	0.4243	0.2834	0.3433	0.714	1	0.191481
1.2615	1.2472	0.286	0.3556	0.3119	0.3732	0.5007	1	0.191581
1.2615	1.2592	0.3095	0.282	0.3224	0.4258	0.5012	1	0.191681
1.2616	1.2577	0.4568	0.1319	0.4604	0.5937	0.257	1	0.191781
1.2616	1.2453	0.2703	0.4359	0.2352	0.3383	1.3219	1	0.191881
1.2617	1.2608	0.2768	0.399	0.2833	0.3532	0.7307	1	0.191981
1.2618	1.2606	0.2957	0.3217	0.3044	0.3945	0.5862	1	0.192081
1.2618	1.2226	0.3572	0.2028	0.358	0.3616	0.3286	1	0.192181
1.2618	1.261	0.2813	0.3773	0.2732	0.3621	0.8299	1	0.192281
1.2618	1.2601	0.3012	0.3047	0.2884	0.407	0.683	1	0.192381
1.2619	1.255	0.3034	0.2986	0.3247	0.4117	0.48	1	0.192481
1.2619	1.253	0.2842	0.3646	0.3047	0.3689	0.5533	1	0.192581
1.2619	1.2618	0.2989	0.3117	0.2956	0.4014	0.6431	1	0.192681
1.2619	1.2575	0.3032	0.2991	0.3202	0.4112	0.5041	1	0.192781
1.2619	1.2591	0.3039	0.2972	0.3177	0.4125	0.5191	1	0.192881
1.262	1.247	0.3671	0.1923	0.3919	0.5102	0.318	1	0.192981
1.262	1.2605	0.2652	0.4738	0.2559	0.327	1.0905	1	0.193081
1.262	1.2457	0.2991	0.3113	0.3295	0.4017	0.4382	1	0.193181
1.262	1.2618	0.3203	0.259	0.3235	0.4494	0.5052	1	0.193281
1.262	1.2618	0.3051	0.2944	0.3086	0.4148	0.5696	1	0.193381
1.2621	1.2509	0.3026	0.3012	0.3291	0.41	0.4537	1	0.193481
1.2621	1.2422	0.2865	0.3557	0.3121	0.3663	0.483	1	0.193581
1.2621	1.2543	0.3431	0.221	0.3724	0.5015	0.3604	1	0.193681
1.2622	1.2417	0.2749	0.4116	0.2977	0.341	0.5395	1	0.193781
1.2622	1.2435	0.3856	0.1754	0.4014	0.4964	0.3009	1	0.193881
1.2622	1.2344	0.2966	0.3197	0.3157	0.3602	0.4467	1	0.193981
1.2623	1.2584	0.3447	0.2192	0.3656	0.504	0.3808	1	0.194081
1.2624	1.2515	0.2795	0.3881	0.3009	0.3583	0.5651	1	0.194181
1.2624	1.2475	0.3245	0.2517	0.3564	0.4527	0.378	1	0.194281
1.2625	1.2625	0.3053	0.2947	0.304	0.4155	0.5964	1	0.194381
1.2625	1.2597	0.2821	0.3759	0.2937	0.3639	0.6451	1	0.194481
1.2625	1.2243	0.2923	0.3349	0.3011	0.3205	0.462	1	0.194581
1.2626	1.2313	0.3416	0.2238	0.3547	0.4014	0.3498	1	0.194681
1.2626	1.255	0.2756	0.4092	0.2933	0.35	0.6239	1	0.194781
1.2626	1.2527	0.2967	0.3203	0.3206	0.3963	0.4867	1	0.194881
1.2627	1.2524	0.2845	0.3663	0.2546	0.3686	0.9925	1	0.194981

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2627	1.2597	0.2842	0.3676	0.2963	0.368	0.6291	1	0.19508
1.2627	1.2622	0.2792	0.3905	0.2733	0.3576	0.8399	1	0.19518
1.2628	1.2564	0.306	0.2937	0.3269	0.4167	0.4764	1	0.19528
1.2628	1.2622	0.2573	0.5491	0.2613	0.3098	1.0142	1	0.19538
1.2628	1.2627	0.2638	0.4892	0.2651	0.3237	0.9571	1	0.19548
1.2629	1.2624	0.4723	0.126	0.4729	0.6274	0.251	1	0.19558
1.263	1.2394	0.2781	0.3975	0.2987	0.3389	0.5253	1	0.19568
1.263	1.2449	0.3118	0.2796	0.341	0.4187	0.4062	1	0.19578
1.263	1.2609	0.3182	0.2651	0.3311	0.444	0.476	1	0.19588
1.2631	1.2628	0.2816	0.3805	0.2847	0.362	0.732	1	0.19598
1.2631	1.2448	0.2917	0.3388	0.3195	0.3809	0.466	1	0.19608
1.2632	1.2613	0.2968	0.3216	0.3073	0.3958	0.575	1	0.19618
1.2633	1.2505	0.2733	0.4255	0.295	0.3444	0.5915	1	0.19628
1.2634	1.2623	0.32	0.2622	0.3297	0.4478	0.4846	1	0.19638
1.2634	1.2616	0.3266	0.2494	0.3393	0.4625	0.4523	1	0.19648
1.2634	1.2624	0.2883	0.3528	0.2958	0.3772	0.6462	1	0.19658
1.2634	1.2491	0.2842	0.3699	0.3093	0.3677	0.5177	1	0.19668
1.2635	1.2381	0.3542	0.2083	0.3714	0.4414	0.3341	1	0.19678
1.2635	1.2631	0.3046	0.2989	0.2983	0.4137	0.6321	1	0.19688
1.2635	1.26	0.3027	0.3043	0.3179	0.4092	0.5217	1	0.19698
1.2636	1.2374	0.2889	0.3508	0.309	0.3518	0.4781	1	0.19708
1.264	1.2524	0.3725	0.1889	0.4003	0.5388	0.3145	1	0.19718
1.264	1.2612	0.302	0.3076	0.2854	0.4069	0.7124	1	0.19728
1.2641	1.2635	0.3054	0.2981	0.2976	0.4149	0.6391	1	0.19738
1.2642	1.2542	0.2948	0.3312	0.318	0.3903	0.5015	1	0.19748
1.2642	1.233	0.3123	0.2807	0.3288	0.3722	0.4073	1	0.19758
1.2642	1.2553	0.274	0.4257	0.2921	0.3446	0.6331	1	0.19768
1.2642	1.2622	0.2879	0.357	0.2982	0.3756	0.6303	1	0.19778
1.2642	1.2634	0.303	0.3052	0.2937	0.4083	0.6643	1	0.19788
1.2642	1.2502	0.3267	0.2505	0.3597	0.46	0.3768	1	0.19798
1.2643	1.2635	0.4739	0.126	0.4742	0.5545	0.251	1	0.19808
1.2643	1.2639	0.3048	0.3003	0.3095	0.413	0.5747	1	0.19818
1.2643	1.2179	0.3054	0.2986	0.3066	0.3097	0.4254	1	0.19828
1.2643	1.2567	0.2844	0.3721	0.3034	0.3679	0.5751	1	0.19838
1.2643	1.2641	0.2937	0.335	0.2966	0.3884	0.65	1	0.19848
1.2643	1.2625	0.2789	0.3988	0.288	0.3555	0.7025	1	0.19858
1.2644	1.2568	0.2616	0.5198	0.2407	0.3172	1.4286	1	0.19868
1.2644	1.2488	0.3219	0.2601	0.3536	0.4453	0.3865	1	0.19878
1.2645	1.2623	0.2674	0.4718	0.2559	0.3299	1.117	1	0.19888
1.2645	1.2572	0.2809	0.3896	0.2987	0.3596	0.6028	1	0.19898
1.2645	1.2549	0.2752	0.42	0.2944	0.3474	0.6165	1	0.19908
1.2645	1.2602	0.2878	0.3583	0.3025	0.3746	0.5956	1	0.19918
1.2645	1.2638	0.3058	0.298	0.3131	0.4154	0.5562	1	0.19928
1.2646	1.2645	0.312	0.2823	0.3145	0.4286	0.5525	1	0.19938
1.2646	1.2644	0.309	0.2896	0.3121	0.4228	0.5635	1	0.19948
1.2647	1.2617	0.2832	0.3794	0.2679	0.3641	0.9022	1	0.19958
1.2647	1.2582	0.4589	0.1325	0.4603	0.5094	0.2576	1	0.19968
1.2647	1.2562	0.2984	0.3205	0.3204	0.398	0.499	1	0.19978
1.2647	1.2646	0.3559	0.2076	0.3572	0.5277	0.4119	1	0.19988
1.2647	1.2597	0.2882	0.3573	0.3042	0.3757	0.5843	1	0.19998

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2648	1.2532	0.316	0.2735	0.3451	0.4374	0.4159	1	0.20008
1.2648	1.2344	0.2789	0.4008	0.2934	0.3215	0.5286	1	0.20018
1.2648	1.2646	0.2961	0.3284	0.2995	0.3933	0.6337	1	0.20028
1.2648	1.2645	0.2776	0.4079	0.2809	0.352	0.7788	1	0.20038
1.2648	1.2386	0.3071	0.2951	0.3287	0.3827	0.4218	1	0.20048
1.2649	1.238	0.3303	0.2452	0.3502	0.4121	0.3714	1	0.20058
1.2649	1.2642	0.4745	0.126	0.475	0.6055	0.251	1	0.20068
1.2649	1.2369	0.3485	0.2172	0.3646	0.4252	0.3431	1	0.20078
1.2649	1.2647	0.3102	0.2874	0.3144	0.4244	0.5535	1	0.20088
1.265	1.2408	0.2726	0.4377	0.2914	0.3258	0.5659	1	0.20098
1.265	1.2635	0.3139	0.2785	0.3014	0.4335	0.6155	1	0.20108
1.265	1.2649	0.2808	0.3917	0.2786	0.3592	0.8056	1	0.20118
1.265	1.2649	0.2917	0.3446	0.2934	0.3836	0.6764	1	0.20128
1.265	1.2646	0.2585	0.5541	0.2541	0.3106	1.2035	1	0.20138
1.2651	1.2604	0.2858	0.3686	0.2664	0.3694	0.9085	1	0.20148
1.2651	1.2341	0.3691	0.1933	0.3774	0.4163	0.319	1	0.20158
1.2651	1.2359	0.343	0.2251	0.3588	0.4148	0.3511	1	0.20168
1.2652	1.259	0.3093	0.2902	0.3298	0.4219	0.4748	1	0.20178
1.2652	1.2384	0.2903	0.3506	0.31	0.3523	0.4779	1	0.20188
1.2652	1.2652	0.2675	0.4748	0.2675	0.3299	0.9495	1	0.20198
1.2652	1.2618	0.2834	0.3802	0.2672	0.364	0.9129	1	0.20208
1.2652	1.2438	0.3116	0.2845	0.3379	0.4064	0.4111	1	0.20218
1.2653	1.2603	0.2808	0.3933	0.2957	0.3591	0.6361	1	0.20228
1.2653	1.264	0.2961	0.3298	0.3048	0.3924	0.6	1	0.20238
1.2653	1.2637	0.3134	0.2803	0.3243	0.4313	0.5089	1	0.20248
1.2653	1.2466	0.3346	0.2385	0.3624	0.4528	0.3646	1	0.20258
1.2653	1.2637	0.2907	0.3492	0.2999	0.3804	0.6268	1	0.20268
1.2654	1.2614	0.3107	0.2873	0.3274	0.4249	0.4904	1	0.20278
1.2654	1.2458	0.3471	0.2197	0.3723	0.4653	0.3457	1	0.20288
1.2656	1.2478	0.315	0.2773	0.3449	0.425	0.4038	1	0.20298
1.2656	1.2655	0.3077	0.2952	0.3096	0.4184	0.5805	1	0.20308
1.2656	1.2656	0.2897	0.3539	0.2886	0.3778	0.7172	1	0.20318
1.2656	1.2656	0.3088	0.2927	0.3081	0.4204	0.5887	1	0.20328
1.2657	1.2491	0.3006	0.3161	0.3311	0.4024	0.443	1	0.20338
1.2658	1.2638	0.2867	0.3675	0.2968	0.3717	0.6475	1	0.20348
1.2658	1.2386	0.3327	0.2424	0.3522	0.4139	0.3686	1	0.20358
1.2659	1.2514	0.3314	0.2448	0.3639	0.4656	0.371	1	0.20368
1.2659	1.2513	0.3726	0.1905	0.3979	0.521	0.3162	1	0.20378
1.2659	1.2437	0.3943	0.1713	0.4051	0.4747	0.2968	1	0.20388
1.266	1.2653	0.2893	0.357	0.2955	0.3777	0.6642	1	0.20398
1.266	1.2457	0.3305	0.2465	0.3573	0.4403	0.3727	1	0.20408
1.266	1.266	0.2697	0.463	0.2697	0.3345	0.926	1	0.20418
1.2662	1.2535	0.2675	0.4803	0.2871	0.3293	0.656	1	0.20428
1.2662	1.2662	0.2922	0.3461	0.2917	0.3839	0.6967	1	0.20438
1.2664	1.2663	0.2936	0.3417	0.2917	0.3868	0.6969	1	0.20448
1.2664	1.264	0.3549	0.2107	0.372	0.5245	0.3788	1	0.20458
1.2665	1.2659	0.2968	0.3309	0.2893	0.3939	0.7126	1	0.20468
1.2665	1.2427	0.3675	0.1964	0.3845	0.4621	0.3221	1	0.20478
1.2665	1.2624	0.3121	0.2861	0.3292	0.4272	0.4869	1	0.20488
1.2665	1.2662	0.2733	0.4414	0.2684	0.3416	0.9454	1	0.20498

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2665	1.2665	0.3052	0.3045	0.3064	0.412	0.6019	1	0.205079
1.2665	1.2636	0.3246	0.2584	0.3056	0.4551	0.592	1	0.205179
1.2666	1.2659	0.2966	0.3315	0.2892	0.3932	0.714	1	0.205279
1.2667	1.2433	0.3526	0.214	0.3733	0.453	0.3399	1	0.205379
1.2667	1.2663	0.2798	0.4042	0.2836	0.3552	0.767	1	0.205479
1.2669	1.2667	0.3133	0.2838	0.317	0.4304	0.5497	1	0.205579
1.2669	1.251	0.2997	0.3221	0.3291	0.3992	0.4542	1	0.205679
1.2671	1.265	0.2981	0.3278	0.309	0.3954	0.5824	1	0.205779
1.2671	1.265	0.2861	0.3743	0.2733	0.3686	0.8655	1	0.205879
1.2672	1.2527	0.2875	0.3686	0.2517	0.3723	1.0488	1	0.205979
1.2672	1.2566	0.3054	0.3054	0.3307	0.4115	0.4648	1	0.206079
1.2672	1.2561	0.271	0.4606	0.2435	0.3352	1.3155	1	0.206179
1.2674	1.2667	0.3073	0.3006	0.2987	0.4155	0.6491	1	0.206279
1.2674	1.2382	0.3301	0.2493	0.3482	0.4033	0.3756	1	0.206379
1.2675	1.264	0.281	0.4006	0.2932	0.3574	0.674	1	0.206479
1.2675	1.235	0.3746	0.19	0.3807	0.4105	0.3157	1	0.206579
1.2676	1.2676	0.3049	0.3079	0.3055	0.4099	0.6122	1	0.206679
1.2676	1.2648	0.3002	0.3222	0.3132	0.3998	0.5606	1	0.206779
1.2676	1.2676	0.2867	0.3736	0.2878	0.3701	0.7374	1	0.206879
1.2676	1.2632	0.3348	0.2414	0.3552	0.4779	0.4139	1	0.206979
1.2677	1.2646	0.3079	0.2995	0.3222	0.4167	0.5206	1	0.207079
1.2677	1.2626	0.336	0.2395	0.3581	0.4803	0.4058	1	0.207179
1.2677	1.2533	0.2969	0.3337	0.3241	0.3923	0.4768	1	0.207279
1.2677	1.2644	0.2905	0.3576	0.3038	0.3788	0.6079	1	0.207379
1.2678	1.257	0.3462	0.224	0.3796	0.5032	0.3526	1	0.207479
1.2678	1.2663	0.2798	0.4086	0.2698	0.3554	0.9253	1	0.207579
1.2678	1.2376	0.3093	0.2962	0.3273	0.3723	0.4229	1	0.207679
1.2679	1.2442	0.3118	0.2898	0.3361	0.3984	0.4165	1	0.207779
1.2679	1.2558	0.3116	0.2904	0.3399	0.4251	0.4358	1	0.207879
1.2679	1.2678	0.2824	0.3955	0.2849	0.3609	0.7653	1	0.207979
1.268	1.2675	0.3129	0.2873	0.3193	0.4282	0.5424	1	0.208079
1.268	1.2358	0.2913	0.3554	0.3063	0.3379	0.4827	1	0.208179
1.268	1.2376	0.3317	0.2476	0.3485	0.4004	0.3738	1	0.208279
1.2681	1.2679	0.2961	0.3376	0.2989	0.3907	0.655	1	0.208379
1.2681	1.2667	0.3353	0.2413	0.3474	0.479	0.4423	1	0.208479
1.2681	1.2637	0.2939	0.3455	0.309	0.3852	0.5767	1	0.208579
1.2681	1.2681	0.3076	0.3014	0.307	0.4166	0.6063	1	0.208679
1.2682	1.2629	0.3076	0.3015	0.2842	0.4159	0.7336	1	0.208779
1.2682	1.2314	0.3162	0.2795	0.3277	0.358	0.4061	1	0.208879
1.2682	1.258	0.2776	0.4223	0.2973	0.3499	0.6148	1	0.208979
1.2683	1.2616	0.3806	0.1851	0.4123	0.5804	0.3113	1	0.209079
1.2683	1.2682	0.2844	0.3865	0.2828	0.3651	0.7892	1	0.209179
1.2683	1.2605	0.3731	0.1923	0.4059	0.5632	0.3183	1	0.209279
1.2683	1.2654	0.3301	0.2507	0.3459	0.4661	0.4434	1	0.209379
1.2684	1.2594	0.3407	0.2331	0.3705	0.4906	0.3735	1	0.209479
1.2684	1.2676	0.2897	0.3633	0.282	0.3766	0.7915	1	0.209579
1.2685	1.2676	0.2952	0.342	0.2864	0.3883	0.7489	1	0.209679
1.2685	1.2681	0.3313	0.2489	0.3369	0.4688	0.4774	1	0.209779
1.2685	1.2442	0.3249	0.2611	0.3486	0.4168	0.3875	1	0.209879
1.2685	1.2645	0.3005	0.3235	0.3161	0.4003	0.5463	1	0.209979

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2686	1.2618	0.3004	0.3244	0.3205	0.3998	0.5176	1	0.210079
1.2686	1.2649	0.3098	0.2964	0.3257	0.4204	0.5078	1	0.210179
1.2688	1.261	0.3113	0.2928	0.3342	0.4237	0.4665	1	0.210279
1.2688	1.2539	0.2804	0.4092	0.304	0.3552	0.5606	1	0.210379
1.2688	1.2687	0.3235	0.2646	0.3255	0.4509	0.521	1	0.210479
1.2689	1.2675	0.2929	0.3518	0.3013	0.3823	0.6377	1	0.210579
1.2689	1.2653	0.3134	0.2877	0.3297	0.4289	0.4946	1	0.210679
1.2689	1.2418	0.3314	0.2494	0.3519	0.4142	0.3757	1	0.210779
1.269	1.256	0.2761	0.4358	0.2973	0.3456	0.6052	1	0.210879
1.269	1.2571	0.2793	0.4166	0.3004	0.3527	0.593	1	0.210979
1.269	1.2645	0.3142	0.286	0.3321	0.4297	0.4834	1	0.211079
1.269	1.2321	0.3194	0.2739	0.3308	0.3616	0.4004	1	0.211179
1.269	1.2687	0.2982	0.3328	0.3027	0.395	0.6348	1	0.211279
1.2691	1.2681	0.2827	0.3984	0.2892	0.3603	0.7297	1	0.211379
1.2691	1.2669	0.2901	0.364	0.3007	0.3765	0.6386	1	0.211479
1.2691	1.2656	0.3006	0.325	0.315	0.3996	0.5554	1	0.211579
1.2691	1.2594	0.3099	0.2972	0.3349	0.4204	0.46	1	0.211679
1.2692	1.263	0.2992	0.3297	0.318	0.3967	0.5323	1	0.211779
1.2692	1.267	0.3006	0.3251	0.312	0.3997	0.5753	1	0.211879
1.2692	1.2504	0.2951	0.3447	0.323	0.3835	0.4719	1	0.211979
1.2692	1.2613	0.3262	0.2598	0.3516	0.457	0.4185	1	0.212079
1.2692	1.2532	0.2866	0.3801	0.3125	0.3686	0.5199	1	0.212179
1.2692	1.2563	0.287	0.378	0.3106	0.3695	0.5392	1	0.212279
1.2693	1.2658	0.3078	0.3035	0.2889	0.4151	0.7137	1	0.212379
1.2694	1.2409	0.3103	0.297	0.3302	0.3798	0.4237	1	0.212479
1.2694	1.2663	0.3258	0.261	0.3066	0.4564	0.5988	1	0.212579
1.2694	1.2516	0.2695	0.4834	0.2921	0.3314	0.6139	1	0.212679
1.2695	1.2685	0.4796	0.126	0.4797	0.5255	0.251	1	0.212779
1.2696	1.2662	0.2781	0.4261	0.2897	0.3495	0.7132	1	0.212879
1.2696	1.2686	0.2713	0.4713	0.277	0.3348	0.8575	1	0.212979
1.2696	1.2686	0.3326	0.2484	0.342	0.4704	0.4628	1	0.213079
1.2696	1.2693	0.2949	0.3464	0.2987	0.3868	0.6638	1	0.213179
1.2696	1.2524	0.2755	0.4423	0.2994	0.3442	0.5771	1	0.213279
1.2697	1.2606	0.3366	0.2417	0.3658	0.4801	0.3849	1	0.213379
1.2697	1.2696	0.2858	0.3855	0.2817	0.3658	0.8103	1	0.213479
1.2697	1.265	0.2971	0.3385	0.2771	0.3921	0.8194	1	0.213579
1.2697	1.2642	0.2782	0.4257	0.293	0.3502	0.6765	1	0.213679
1.2698	1.2672	0.2948	0.3473	0.2802	0.3862	0.8057	1	0.213779
1.2698	1.2574	0.3076	0.3053	0.3351	0.4148	0.4537	1	0.213879
1.2699	1.2671	0.3383	0.239	0.3547	0.4839	0.4241	1	0.213979
1.2699	1.2684	0.3032	0.3189	0.3125	0.4043	0.5787	1	0.214079
1.27	1.2686	0.3146	0.2872	0.3245	0.4302	0.5249	1	0.214179
1.27	1.2699	0.313	0.291	0.3155	0.4265	0.5693	1	0.214279
1.27	1.27	0.3032	0.3189	0.3013	0.4051	0.6498	1	0.214379
1.2701	1.27	0.3118	0.2944	0.3098	0.4241	0.5993	1	0.214479
1.2701	1.2547	0.3146	0.2872	0.3466	0.4303	0.4155	1	0.214579
1.2701	1.2353	0.372	0.1952	0.3774	0.4021	0.3209	1	0.214679
1.2701	1.27	0.3374	0.2409	0.333	0.481	0.4965	1	0.214779
1.2701	1.258	0.3206	0.2731	0.3505	0.4438	0.4137	1	0.214879
1.2701	1.2678	0.2885	0.3743	0.2989	0.372	0.6554	1	0.214979

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2702	1.2458	0.3378	0.2404	0.3606	0.4338	0.3666	1	0.215078
1.2702	1.2683	0.2986	0.3346	0.3091	0.3946	0.5964	1	0.215178
1.2702	1.2459	0.3044	0.3158	0.3282	0.384	0.4427	1	0.215278
1.2702	1.2588	0.3391	0.2381	0.3716	0.4849	0.3703	1	0.215378
1.2703	1.2681	0.3569	0.2127	0.3729	0.5247	0.385	1	0.215478
1.2703	1.2694	0.3225	0.2696	0.3307	0.447	0.5036	1	0.215578
1.2703	1.2484	0.3326	0.2494	0.3585	0.4374	0.3757	1	0.215678
1.2704	1.2666	0.3126	0.2932	0.329	0.4254	0.501	1	0.215778
1.2705	1.2654	0.2849	0.3931	0.2658	0.3646	0.9745	1	0.215878
1.2705	1.2649	0.3053	0.3136	0.3241	0.4093	0.5138	1	0.215978
1.2706	1.2591	0.3218	0.2715	0.3512	0.4461	0.4146	1	0.216078
1.2706	1.2619	0.3023	0.3232	0.3246	0.4021	0.5025	1	0.216178
1.2706	1.2693	0.2746	0.4533	0.2816	0.3415	0.8112	1	0.216278
1.2707	1.2679	0.3121	0.2949	0.3258	0.4236	0.5176	1	0.216378
1.2708	1.2313	0.315	0.2878	0.3243	0.3483	0.4144	1	0.216478
1.2708	1.2637	0.3103	0.3002	0.3319	0.4198	0.482	1	0.216578
1.2708	1.2385	0.3167	0.2837	0.3331	0.3761	0.4103	1	0.216678
1.2708	1.2555	0.3068	0.3099	0.3365	0.4119	0.4446	1	0.216778
1.2708	1.2704	0.308	0.3064	0.3025	0.4155	0.6443	1	0.216878
1.2709	1.2616	0.3059	0.3127	0.2751	0.4102	0.8104	1	0.216978
1.2709	1.2262	0.3015	0.3268	0.3055	0.3146	0.4538	1	0.217078
1.2709	1.2699	0.2769	0.4397	0.2688	0.346	0.9819	1	0.217178
1.2709	1.2606	0.287	0.3845	0.3081	0.368	0.5684	1	0.217278
1.2709	1.2696	0.4775	0.1275	0.4791	0.6498	0.2525	1	0.217378
1.271	1.2417	0.2983	0.3381	0.3169	0.358	0.4653	1	0.217478
1.271	1.2292	0.2992	0.3348	0.306	0.321	0.4619	1	0.217578
1.271	1.2707	0.3069	0.31	0.3105	0.4122	0.5991	1	0.217678
1.271	1.2704	0.2917	0.3635	0.2974	0.3789	0.6797	1	0.217778
1.2711	1.2703	0.2893	0.3744	0.2952	0.3728	0.6954	1	0.217878
1.2711	1.2694	0.314	0.2908	0.3248	0.4278	0.5263	1	0.217978
1.2711	1.2704	0.3063	0.3123	0.313	0.4105	0.5845	1	0.218078
1.2712	1.2712	0.3511	0.2216	0.3518	0.5113	0.4412	1	0.218178
1.2712	1.2688	0.324	0.2679	0.3072	0.4505	0.6072	1	0.218278
1.2713	1.2705	0.2774	0.4383	0.2827	0.3465	0.8095	1	0.218378
1.2714	1.2605	0.2894	0.3748	0.2593	0.3733	1.0185	1	0.218478
1.2714	1.271	0.2996	0.3347	0.2936	0.396	0.7109	1	0.218578
1.2714	1.2712	0.2808	0.418	0.2776	0.3539	0.8735	1	0.218678
1.2714	1.2692	0.3036	0.3216	0.3151	0.4042	0.5696	1	0.218778
1.2714	1.2605	0.2765	0.4443	0.249	0.3445	1.2478	1	0.218878
1.2715	1.2658	0.288	0.3818	0.3044	0.3703	0.6117	1	0.218978
1.2715	1.2659	0.2979	0.3409	0.3151	0.3914	0.5563	1	0.219078
1.2715	1.2608	0.326	0.2641	0.3551	0.455	0.409	1	0.219178
1.2716	1.2702	0.2632	0.5556	0.2698	0.3164	0.9737	1	0.219278
1.2716	1.251	0.3909	0.1788	0.4068	0.4982	0.3043	1	0.219378
1.2717	1.2614	0.341	0.2372	0.3722	0.488	0.374	1	0.219478
1.2717	1.2696	0.3107	0.3008	0.3227	0.4202	0.5359	1	0.219578
1.2719	1.2616	0.3208	0.2763	0.3485	0.4429	0.427	1	0.219678
1.2719	1.2699	0.3088	0.3068	0.2949	0.4154	0.6934	1	0.219778
1.2719	1.269	0.3119	0.2982	0.326	0.4228	0.5207	1	0.219878
1.2719	1.2618	0.3129	0.2957	0.3385	0.4245	0.4557	1	0.219978

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2719	1.2626	0.3144	0.2916	0.3392	0.4279	0.4557	1	0.220078
1.272	1.2684	0.3436	0.2335	0.3629	0.4941	0.4072	1	0.220178
1.272	1.2464	0.3264	0.2643	0.3494	0.4145	0.3907	1	0.220278
1.272	1.2578	0.2912	0.3693	0.3162	0.3762	0.5215	1	0.220378
1.272	1.2719	0.2958	0.35	0.294	0.3869	0.714	1	0.220478
1.2721	1.271	0.3171	0.2853	0.3064	0.4342	0.6229	1	0.220578
1.2721	1.2625	0.2999	0.3353	0.3228	0.3962	0.5113	1	0.220678
1.2721	1.2711	0.2777	0.4407	0.2696	0.3468	0.9842	1	0.220778
1.2721	1.2629	0.2958	0.3503	0.3173	0.3865	0.5352	1	0.220878
1.2722	1.2489	0.3281	0.261	0.3534	0.4259	0.3874	1	0.220978
1.2722	1.2419	0.3644	0.2058	0.3772	0.4305	0.3316	1	0.221078
1.2722	1.2721	0.3385	0.2421	0.3341	0.4827	0.4991	1	0.221178
1.2722	1.2511	0.2808	0.4222	0.3038	0.3469	0.5502	1	0.221278
1.2722	1.2488	0.3406	0.2387	0.3646	0.4425	0.3648	1	0.221378
1.2723	1.258	0.2917	0.3679	0.3171	0.3777	0.5184	1	0.221478
1.2723	1.2598	0.3069	0.3131	0.334	0.4114	0.4638	1	0.221578
1.2723	1.2722	0.3304	0.2568	0.3317	0.4635	0.5085	1	0.221678
1.2724	1.2699	0.2922	0.366	0.3036	0.3787	0.6356	1	0.221778
1.2724	1.2718	0.3172	0.2856	0.3243	0.4345	0.5368	1	0.221878
1.2724	1.2631	0.2628	0.5661	0.2782	0.3149	0.7979	1	0.221978
1.2724	1.2724	0.2885	0.3828	0.2862	0.3706	0.787	1	0.222078
1.2724	1.2708	0.3168	0.2867	0.3277	0.4332	0.5195	1	0.222178
1.2724	1.2626	0.4454	0.143	0.4533	0.5719	0.2682	1	0.222278
1.2724	1.2409	0.3392	0.2411	0.3553	0.4067	0.3673	1	0.222378
1.2725	1.2721	0.3027	0.3273	0.2959	0.4014	0.6996	1	0.222478
1.2725	1.2723	0.3056	0.318	0.3009	0.4075	0.665	1	0.222578
1.2725	1.2638	0.282	0.4163	0.3007	0.3563	0.6235	1	0.222678
1.2726	1.2717	0.3225	0.2737	0.3307	0.4457	0.5109	1	0.222778
1.2726	1.2475	0.2975	0.3457	0.32	0.3687	0.4729	1	0.222878
1.2726	1.2504	0.2874	0.3886	0.3109	0.3575	0.5163	1	0.222978
1.2726	1.2697	0.311	0.3022	0.294	0.42	0.6986	1	0.223078
1.2727	1.2591	0.3838	0.186	0.4095	0.5421	0.3116	1	0.223178
1.2727	1.2727	0.3024	0.3284	0.3018	0.4014	0.6609	1	0.223278
1.2727	1.2502	0.3494	0.2258	0.3733	0.4577	0.3518	1	0.223378
1.2728	1.272	0.3019	0.3304	0.309	0.4002	0.6135	1	0.223478
1.2728	1.2641	0.2757	0.4572	0.293	0.3422	0.6759	1	0.223578
1.2728	1.2687	0.3138	0.2951	0.3306	0.4264	0.502	1	0.223678
1.2728	1.2625	0.3046	0.3216	0.3286	0.4054	0.4898	1	0.223778
1.2729	1.2725	0.324	0.2709	0.329	0.4483	0.5201	1	0.223878
1.2729	1.2576	0.405	0.1685	0.4227	0.5436	0.2939	1	0.223978
1.2729	1.2591	0.3173	0.2863	0.3477	0.4338	0.4234	1	0.224078
1.2729	1.2728	0.2751	0.4618	0.2726	0.3402	0.959	1	0.224178
1.273	1.2667	0.3379	0.2442	0.362	0.4802	0.4058	1	0.224278
1.273	1.269	0.302	0.3308	0.2829	0.3994	0.7917	1	0.224378
1.273	1.2557	0.2944	0.3592	0.3225	0.3829	0.4902	1	0.224478
1.273	1.2691	0.2871	0.3917	0.2701	0.3661	0.9519	1	0.224578
1.273	1.2646	0.2832	0.4116	0.3016	0.3584	0.6222	1	0.224678
1.273	1.2672	0.282	0.4185	0.2973	0.3558	0.6634	1	0.224778
1.2731	1.2349	0.3654	0.2056	0.3699	0.3888	0.3314	1	0.224878
1.2731	1.2659	0.2912	0.3728	0.3094	0.3755	0.5848	1	0.224978

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2732	1.2576	0.2754	0.461	0.2977	0.3415	0.6113	1	0.225077
1.2732	1.2699	0.2788	0.4386	0.2904	0.3489	0.7325	1	0.225177
1.2733	1.2693	0.2936	0.3635	0.3077	0.3807	0.6086	1	0.225277
1.2733	1.2414	0.2889	0.3841	0.3039	0.3338	0.5117	1	0.225377
1.2733	1.2718	0.3212	0.278	0.3084	0.4426	0.6144	1	0.225477
1.2734	1.2419	0.3642	0.2073	0.3763	0.4257	0.3331	1	0.225577
1.2735	1.2652	0.3065	0.3176	0.3286	0.4092	0.4985	1	0.225677
1.2735	1.2718	0.3867	0.1841	0.4032	0.5897	0.3382	1	0.225777
1.2736	1.2736	0.3365	0.2475	0.3365	0.4763	0.4951	1	0.225877
1.2736	1.2611	0.3088	0.3109	0.336	0.4141	0.4613	1	0.225977
1.2736	1.2708	0.2816	0.4236	0.2921	0.3541	0.7239	1	0.226077
1.2736	1.2728	0.2934	0.3649	0.2995	0.3797	0.6784	1	0.226177
1.2737	1.2732	0.2994	0.3417	0.2928	0.3929	0.7316	1	0.226277
1.2737	1.2696	0.3	0.3397	0.3152	0.3949	0.5705	1	0.226377
1.2738	1.2689	0.2979	0.3477	0.3137	0.3895	0.5751	1	0.226477
1.2738	1.2575	0.279	0.4398	0.2443	0.3488	1.3172	1	0.226577
1.2739	1.2682	0.2935	0.3655	0.3101	0.3799	0.5912	1	0.226677
1.2739	1.2729	0.271	0.4986	0.2637	0.3307	1.1189	1	0.226777
1.2739	1.2258	0.3166	0.2901	0.3179	0.3211	0.4168	1	0.226877
1.274	1.2661	0.304	0.3267	0.3253	0.4035	0.5137	1	0.226977
1.274	1.2678	0.3225	0.2763	0.3442	0.4448	0.4545	1	0.227077
1.2741	1.2588	0.3789	0.192	0.4046	0.5276	0.3177	1	0.227177
1.2741	1.2728	0.2738	0.4777	0.2806	0.3368	0.8529	1	0.227277
1.2741	1.2408	0.3756	0.1953	0.3832	0.4183	0.321	1	0.227377
1.2741	1.246	0.3644	0.2079	0.3802	0.4445	0.3337	1	0.227477
1.2742	1.273	0.3064	0.3198	0.3149	0.4082	0.5858	1	0.227577
1.2742	1.2731	0.3261	0.2688	0.3143	0.4518	0.5884	1	0.227677
1.2743	1.2716	0.2727	0.4875	0.2604	0.3348	1.1678	1	0.227777
1.2743	1.2662	0.2991	0.3446	0.2724	0.3925	0.8866	1	0.227877
1.2743	1.2435	0.2914	0.3761	0.3079	0.3413	0.5036	1	0.227977
1.2744	1.265	0.2768	0.4578	0.2944	0.343	0.6713	1	0.228077
1.2745	1.2728	0.2749	0.472	0.2828	0.3395	0.8283	1	0.228177
1.2745	1.2744	0.2897	0.3844	0.2897	0.3714	0.7688	1	0.228277
1.2747	1.2746	0.3108	0.3076	0.3133	0.4174	0.6012	1	0.228377
1.2748	1.2738	0.316	0.2936	0.3062	0.4299	0.6375	1	0.228477
1.2748	1.2689	0.3159	0.2939	0.3362	0.4296	0.483	1	0.228577
1.2749	1.2737	0.3173	0.2905	0.3058	0.4316	0.6393	1	0.228677
1.275	1.2678	0.2841	0.4154	0.301	0.3587	0.6424	1	0.228777
1.275	1.2747	0.2776	0.455	0.2808	0.3451	0.8669	1	0.228877
1.275	1.275	0.3124	0.3038	0.313	0.4218	0.6041	1	0.228977
1.2751	1.2655	0.2859	0.4058	0.3056	0.3627	0.6032	1	0.229077
1.2753	1.2271	0.3219	0.2801	0.3231	0.3263	0.4067	1	0.229177
1.2754	1.2753	0.3007	0.342	0.2969	0.395	0.7116	1	0.229277
1.2754	1.2752	0.3004	0.3432	0.3026	0.3936	0.6697	1	0.229377
1.2756	1.2584	0.2741	0.4841	0.2965	0.3368	0.6221	1	0.229477
1.2756	1.2733	0.2984	0.3513	0.2846	0.3895	0.8088	1	0.229577
1.2757	1.2751	0.2813	0.4343	0.2751	0.352	0.9451	1	0.229677
1.2757	1.2715	0.3131	0.3034	0.3298	0.4224	0.5143	1	0.229777
1.2757	1.2757	0.3104	0.311	0.3098	0.4156	0.6258	1	0.229877
1.2757	1.2725	0.2951	0.3646	0.3076	0.3822	0.6244	1	0.229977

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2757	1.2741	0.3251	0.2737	0.3113	0.4492	0.6083	1	0.230077
1.2758	1.2719	0.3477	0.2324	0.3678	0.4996	0.4035	1	0.230177
1.2758	1.2538	0.3302	0.263	0.3572	0.4343	0.3894	1	0.230277
1.2759	1.2753	0.4866	0.126	0.4871	0.6377	0.251	1	0.230377
1.2759	1.2516	0.3655	0.2085	0.3856	0.4672	0.3343	1	0.230477
1.2759	1.2732	0.3276	0.2687	0.3424	0.4545	0.4746	1	0.230577
1.276	1.2746	0.3227	0.2796	0.3109	0.4441	0.6137	1	0.230677
1.276	1.2753	0.295	0.3662	0.2879	0.3817	0.7921	1	0.230777
1.2761	1.2534	0.3014	0.3415	0.3267	0.3821	0.4687	1	0.230877
1.2761	1.2717	0.3507	0.2284	0.3247	0.5058	0.5332	1	0.230977
1.2761	1.2555	0.3658	0.2083	0.3898	0.4867	0.3341	1	0.231077
1.2761	1.2738	0.2711	0.5119	0.26	0.3296	1.2172	1	0.231177
1.2761	1.2728	0.3272	0.2697	0.3433	0.4536	0.4709	1	0.231277
1.2761	1.2525	0.3027	0.337	0.3273	0.3818	0.4641	1	0.231377
1.2761	1.2684	0.3201	0.2862	0.3432	0.4372	0.4594	1	0.231477
1.2761	1.2744	0.2718	0.5061	0.2792	0.3312	0.8851	1	0.231577
1.2762	1.2762	0.326	0.2728	0.3246	0.4502	0.5517	1	0.231677
1.2762	1.2669	0.2996	0.3483	0.3213	0.3917	0.5327	1	0.231777
1.2762	1.2747	0.2936	0.3727	0.3023	0.3792	0.6699	1	0.231877
1.2762	1.2601	0.3821	0.1908	0.4068	0.5271	0.3165	1	0.231977
1.2762	1.2756	0.2761	0.4725	0.2807	0.3402	0.8762	1	0.232077
1.2762	1.2488	0.2947	0.368	0.3148	0.3561	0.4955	1	0.232177
1.2763	1.2748	0.3123	0.3071	0.3001	0.4197	0.6835	1	0.232277
1.2763	1.2753	0.487	0.126	0.4871	0.5272	0.251	1	0.232377
1.2763	1.2749	0.2943	0.3702	0.2836	0.3797	0.8339	1	0.232477
1.2763	1.2707	0.2942	0.3704	0.3104	0.3796	0.6006	1	0.232577
1.2764	1.2763	0.3302	0.2642	0.3315	0.4597	0.5229	1	0.232677
1.2764	1.2473	0.3047	0.3307	0.3245	0.3688	0.4578	1	0.232777
1.2765	1.2678	0.3035	0.3352	0.3253	0.4004	0.5195	1	0.232877
1.2765	1.2745	0.2892	0.3945	0.2986	0.3684	0.6954	1	0.232977
1.2765	1.2721	0.2835	0.4251	0.2969	0.3567	0.6946	1	0.233077
1.2766	1.2763	0.2936	0.3741	0.2887	0.3785	0.7916	1	0.233177
1.2766	1.2663	0.27	0.525	0.2456	0.3268	1.5	1	0.233277
1.2766	1.2765	0.2745	0.4865	0.2754	0.3365	0.9588	1	0.233377
1.2767	1.276	0.2951	0.3681	0.2873	0.3811	0.8026	1	0.233477
1.2767	1.2351	0.337	0.2514	0.3442	0.3657	0.3777	1	0.233577
1.2767	1.2767	0.307	0.3242	0.3064	0.4084	0.6525	1	0.233677
1.2767	1.2553	0.4218	0.1594	0.4286	0.4858	0.2847	1	0.233777
1.2767	1.2679	0.3201	0.2872	0.3449	0.4373	0.4527	1	0.233877
1.2768	1.2767	0.3075	0.3226	0.3042	0.4095	0.666	1	0.233977
1.2769	1.2763	0.3196	0.2888	0.3256	0.4359	0.5478	1	0.234077
1.2769	1.27	0.2982	0.3561	0.3169	0.3882	0.5644	1	0.234177
1.277	1.2769	0.2852	0.4178	0.2824	0.3593	0.8664	1	0.234277
1.277	1.2757	0.3295	0.2667	0.3174	0.4584	0.5835	1	0.234377
1.277	1.2769	0.2992	0.3523	0.2961	0.3901	0.7286	1	0.234477
1.277	1.2761	0.2716	0.5126	0.2771	0.3302	0.93	1	0.234577
1.2771	1.2555	0.3678	0.207	0.3906	0.4841	0.3328	1	0.234677
1.2771	1.267	0.2961	0.3652	0.3178	0.3833	0.5484	1	0.234777
1.2772	1.2535	0.3127	0.308	0.3382	0.3994	0.4348	1	0.234877
1.2772	1.2718	0.2979	0.3582	0.2765	0.3866	0.889	1	0.234977

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2773	1.2643	0.273	0.5029	0.2921	0.3327	0.6844	1	0.235076
1.2773	1.2762	0.3685	0.2064	0.3801	0.5449	0.3857	1	0.235176
1.2774	1.2359	0.3341	0.2581	0.3418	0.3642	0.3844	1	0.235276
1.2774	1.2674	0.2894	0.3968	0.3097	0.3684	0.5898	1	0.235376
1.2774	1.2637	0.2942	0.3746	0.3188	0.3791	0.532	1	0.235476
1.2774	1.2699	0.3093	0.3184	0.2824	0.4128	0.8027	1	0.235576
1.2775	1.277	0.2868	0.411	0.2911	0.3627	0.7747	1	0.235676
1.2776	1.2604	0.2781	0.4651	0.3009	0.3436	0.6061	1	0.235776
1.2776	1.2586	0.2905	0.3922	0.3173	0.37	0.5199	1	0.235876
1.2776	1.276	0.3486	0.2334	0.3608	0.5	0.4291	1	0.235976
1.2776	1.2732	0.2708	0.5239	0.2824	0.3282	0.8366	1	0.236076
1.2777	1.2701	0.2906	0.3919	0.2669	0.3718	1.0127	1	0.236176
1.2777	1.274	0.3239	0.2803	0.3038	0.4451	0.6534	1	0.236276
1.2777	1.2642	0.4004	0.1757	0.4233	0.561	0.3012	1	0.236376
1.2777	1.2774	0.2925	0.3829	0.2956	0.3746	0.7366	1	0.236476
1.2777	1.266	0.297	0.3635	0.3203	0.3847	0.5339	1	0.236576
1.2777	1.2749	0.2725	0.5099	0.282	0.3316	0.8562	1	0.236676
1.2778	1.2754	0.2646	0.5896	0.2725	0.3145	0.9934	1	0.236776
1.2778	1.2672	0.2738	0.4988	0.2916	0.3345	0.7058	1	0.236876
1.2778	1.2605	0.3477	0.2351	0.3782	0.4794	0.3612	1	0.236976
1.2778	1.2683	0.3484	0.2339	0.3789	0.4998	0.3738	1	0.237076
1.2781	1.2781	0.2863	0.4157	0.2853	0.3609	0.8432	1	0.237176
1.2781	1.2774	0.2769	0.4767	0.282	0.3407	0.878	1	0.237276
1.2782	1.2771	0.489	0.126	0.4891	0.5057	0.251	1	0.237376
1.2782	1.273	0.3268	0.2747	0.302	0.4498	0.66	1	0.237476
1.2783	1.2773	0.3072	0.3279	0.3152	0.4074	0.6028	1	0.237576
1.2783	1.2773	0.2862	0.4174	0.2926	0.3608	0.763	1	0.237676
1.2783	1.2782	0.2947	0.3754	0.2969	0.3796	0.7315	1	0.237776
1.2784	1.2696	0.2857	0.4211	0.2603	0.359	1.1339	1	0.237876
1.2784	1.2774	0.2955	0.3718	0.3026	0.3818	0.6829	1	0.237976
1.2785	1.2771	0.2868	0.4155	0.2948	0.3623	0.7423	1	0.238076
1.2785	1.2774	0.3095	0.3208	0.3177	0.4121	0.5906	1	0.238176
1.2785	1.2756	0.2846	0.4276	0.2956	0.3575	0.7266	1	0.238276
1.2785	1.274	0.2934	0.382	0.3078	0.3761	0.6308	1	0.238376
1.2786	1.256	0.3111	0.316	0.3376	0.3995	0.4429	1	0.238476
1.2786	1.2733	0.3373	0.2539	0.359	0.4746	0.4278	1	0.238576
1.2786	1.2782	0.2998	0.3552	0.2939	0.3905	0.7559	1	0.238676
1.2787	1.2587	0.2941	0.3791	0.3207	0.3742	0.5067	1	0.238776
1.2787	1.2779	0.265	0.5934	0.2698	0.315	1.0717	1	0.238876
1.2787	1.2718	0.2871	0.4139	0.3037	0.3624	0.6458	1	0.238976
1.2787	1.2755	0.2895	0.4015	0.3012	0.3675	0.6821	1	0.239076
1.2787	1.2635	0.2941	0.379	0.3196	0.378	0.5276	1	0.239176
1.2787	1.2782	0.3412	0.2472	0.3481	0.4823	0.4702	1	0.239276
1.2787	1.2676	0.2949	0.3758	0.3171	0.3795	0.554	1	0.239376
1.2788	1.2508	0.3263	0.2768	0.3481	0.4067	0.4033	1	0.239476
1.2788	1.278	0.3176	0.2982	0.3251	0.4298	0.5565	1	0.239576
1.2788	1.2706	0.3096	0.3213	0.3315	0.412	0.5049	1	0.239676
1.2788	1.2689	0.3299	0.2689	0.3575	0.4575	0.4213	1	0.239776
1.2789	1.2764	0.295	0.3762	0.3059	0.3793	0.6551	1	0.239876
1.2789	1.2755	0.2935	0.3831	0.2776	0.3767	0.9118	1	0.239976

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2789	1.2777	0.276	0.4882	0.2824	0.3385	0.8762	1	0.240076
1.2789	1.2619	0.3359	0.257	0.368	0.462	0.3833	1	0.240176
1.279	1.272	0.2902	0.3993	0.3075	0.369	0.6232	1	0.240276
1.2791	1.2767	0.3978	0.179	0.4176	0.6093	0.3245	1	0.240376
1.2791	1.2786	0.2913	0.3941	0.2963	0.3719	0.7393	1	0.240476
1.2791	1.2789	0.2913	0.3939	0.2939	0.3711	0.7622	1	0.240576
1.2792	1.2475	0.2857	0.4245	0.3002	0.3271	0.5525	1	0.240676
1.2792	1.2617	0.3173	0.2998	0.3489	0.4268	0.4266	1	0.240776
1.2792	1.2699	0.2905	0.3984	0.3101	0.3695	0.5983	1	0.240876
1.2792	1.2772	0.3295	0.2704	0.3423	0.4566	0.4864	1	0.240976
1.2792	1.255	0.3028	0.3453	0.3271	0.3796	0.4725	1	0.241076
1.2793	1.2625	0.2766	0.4857	0.2987	0.3395	0.6297	1	0.241176
1.2793	1.2768	0.293	0.3863	0.3038	0.3751	0.6715	1	0.241276
1.2793	1.2539	0.2855	0.4261	0.3054	0.3425	0.5541	1	0.241376
1.2794	1.2791	0.2888	0.4076	0.2919	0.3659	0.7832	1	0.241476
1.2794	1.2783	0.2841	0.4343	0.2758	0.3557	0.9694	1	0.241576
1.2794	1.2792	0.2967	0.3702	0.293	0.3836	0.7716	1	0.241676
1.2794	1.2792	0.2751	0.4976	0.2773	0.3363	0.9598	1	0.241776
1.2795	1.2793	0.2953	0.3767	0.298	0.3798	0.7295	1	0.241876
1.2795	1.2782	0.2999	0.3573	0.2896	0.3896	0.7965	1	0.241976
1.2795	1.2735	0.2838	0.4372	0.264	0.3547	1.1171	1	0.242076
1.2795	1.269	0.2934	0.3857	0.3146	0.3754	0.5718	1	0.242176
1.2796	1.2793	0.2871	0.4178	0.2826	0.3617	0.8865	1	0.242276
1.2797	1.2766	0.2927	0.3895	0.3048	0.374	0.6633	1	0.242376
1.2797	1.2641	0.4016	0.1763	0.4228	0.5487	0.3018	1	0.242476
1.2797	1.2755	0.3135	0.3118	0.33	0.42	0.5267	1	0.242576
1.2798	1.2593	0.4061	0.1727	0.4208	0.5136	0.2982	1	0.242676
1.2798	1.2678	0.3222	0.2885	0.3506	0.4392	0.4369	1	0.242776
1.2799	1.2792	0.3097	0.3235	0.302	0.4116	0.6961	1	0.242876
1.2799	1.2717	0.3217	0.2898	0.3455	0.4383	0.4613	1	0.242976
1.2799	1.2799	0.2985	0.3643	0.2985	0.3869	0.7287	1	0.243076
1.28	1.2795	0.2609	0.6586	0.2642	0.3057	1.2202	1	0.243176
1.28	1.2787	0.3018	0.3513	0.31	0.3939	0.6401	1	0.243276
1.28	1.2743	0.3168	0.3029	0.3359	0.4268	0.5005	1	0.243376
1.2801	1.2801	0.2778	0.4809	0.2773	0.3417	0.969	1	0.243476
1.2801	1.2793	0.3776	0.1991	0.3876	0.5628	0.3767	1	0.243576
1.2801	1.2789	0.3286	0.274	0.3385	0.4536	0.5047	1	0.243676
1.2801	1.2783	0.3013	0.3537	0.3112	0.3929	0.6311	1	0.243776
1.2801	1.28	0.2943	0.3834	0.2964	0.3772	0.747	1	0.243876
1.2801	1.2748	0.3018	0.3516	0.2809	0.3942	0.8623	1	0.243976
1.2802	1.2764	0.281	0.4583	0.2929	0.3485	0.755	1	0.244076
1.2803	1.2515	0.3984	0.1795	0.4069	0.4551	0.305	1	0.244176
1.2803	1.2575	0.2933	0.3885	0.3173	0.3647	0.5162	1	0.244276
1.2803	1.2465	0.3463	0.2408	0.3612	0.409	0.367	1	0.244376
1.2803	1.268	0.3495	0.2356	0.3836	0.5004	0.3646	1	0.244476
1.2804	1.2698	0.2727	0.525	0.2481	0.3302	1.5	1	0.244576
1.2804	1.2791	0.3281	0.2759	0.3379	0.4515	0.5079	1	0.244676
1.2804	1.2785	0.3329	0.2655	0.3453	0.4622	0.4803	1	0.244776
1.2804	1.2471	0.359	0.2219	0.3725	0.4216	0.3479	1	0.244876
1.2804	1.2758	0.3024	0.3501	0.3183	0.3954	0.5811	1	0.244976

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2805	1.2638	0.3869	0.19	0.4113	0.5308	0.3157	1	0.245075
1.2806	1.2688	0.2915	0.3988	0.3135	0.3708	0.576	1	0.245175
1.2807	1.2784	0.2772	0.4892	0.2862	0.3398	0.8374	1	0.245275
1.2807	1.2807	0.3187	0.2992	0.3206	0.4311	0.5883	1	0.245375
1.2808	1.2807	0.3387	0.2549	0.335	0.476	0.5234	1	0.245475
1.2808	1.2731	0.3121	0.3186	0.3337	0.4163	0.5047	1	0.245575
1.2809	1.2804	0.2876	0.4208	0.2924	0.3624	0.7878	1	0.245675
1.2809	1.2559	0.278	0.4837	0.2961	0.3275	0.6123	1	0.245775
1.2809	1.2808	0.2835	0.4453	0.2855	0.3533	0.8659	1	0.245875
1.2809	1.2799	0.2884	0.4165	0.2799	0.3631	0.9278	1	0.245975
1.2809	1.2774	0.2969	0.3743	0.3101	0.3827	0.6335	1	0.246075
1.2809	1.2743	0.308	0.3317	0.3271	0.4065	0.5351	1	0.246175
1.2809	1.2772	0.3074	0.334	0.3218	0.4049	0.5691	1	0.246275
1.2809	1.2765	0.2814	0.4591	0.2942	0.349	0.7449	1	0.246375
1.2809	1.2639	0.314	0.3129	0.345	0.4199	0.4427	1	0.246475
1.281	1.2805	0.3413	0.2504	0.3327	0.4812	0.5317	1	0.246575
1.281	1.2787	0.3211	0.2936	0.3339	0.4357	0.522	1	0.246675
1.2811	1.2794	0.386	0.1914	0.4017	0.5813	0.3522	1	0.246775
1.2811	1.2638	0.3065	0.3377	0.3359	0.403	0.4693	1	0.246875
1.2813	1.2527	0.3604	0.2211	0.3787	0.4456	0.3471	1	0.246975
1.2813	1.281	0.3078	0.3338	0.3024	0.4064	0.7039	1	0.247075
1.2814	1.2552	0.2979	0.372	0.3196	0.3639	0.4995	1	0.247175
1.2815	1.2659	0.3194	0.299	0.3506	0.432	0.4322	1	0.247275
1.2815	1.2778	0.3346	0.2639	0.3521	0.4656	0.4573	1	0.247375
1.2815	1.2424	0.3314	0.2706	0.3426	0.3734	0.3971	1	0.247475
1.2815	1.2811	0.2674	0.5872	0.2635	0.3181	1.2658	1	0.247575
1.2816	1.2811	0.2755	0.5082	0.2796	0.335	0.9467	1	0.247675
1.2817	1.2817	0.3	0.3641	0.3	0.3886	0.7283	1	0.247775
1.2817	1.274	0.3114	0.323	0.3325	0.4134	0.5122	1	0.247875
1.2817	1.2556	0.2865	0.4306	0.3059	0.3417	0.5587	1	0.247975
1.2818	1.2744	0.2695	0.5669	0.2834	0.3224	0.8353	1	0.248075
1.2818	1.2798	0.2732	0.5301	0.2811	0.3301	0.9141	1	0.248175
1.2819	1.2466	0.3771	0.2014	0.3852	0.4203	0.3272	1	0.248275
1.2819	1.2804	0.3282	0.2782	0.3385	0.4511	0.5096	1	0.248375
1.2821	1.2687	0.2943	0.3906	0.2615	0.3764	1.0931	1	0.248475
1.2821	1.2739	0.3656	0.2152	0.3963	0.5352	0.3525	1	0.248575
1.2822	1.2822	0.3297	0.2755	0.329	0.4542	0.5541	1	0.248675
1.2822	1.2691	0.3409	0.2529	0.3739	0.4793	0.3853	1	0.248775
1.2822	1.2821	0.2912	0.4066	0.2877	0.3693	0.8492	1	0.248875
1.2822	1.2555	0.3093	0.3306	0.3321	0.3834	0.4577	1	0.248975
1.2823	1.2815	0.2841	0.4481	0.2894	0.353	0.8269	1	0.249075
1.2823	1.2513	0.3231	0.2911	0.3426	0.3921	0.4178	1	0.249175
1.2823	1.2729	0.3188	0.3024	0.3432	0.4297	0.4718	1	0.249275
1.2823	1.2799	0.2924	0.4008	0.3029	0.3716	0.6949	1	0.249375
1.2823	1.2823	0.3119	0.3228	0.3099	0.4137	0.6579	1	0.249475
1.2823	1.2823	0.2727	0.5384	0.2722	0.3287	1.0852	1	0.249575
1.2824	1.279	0.2775	0.4962	0.2882	0.3393	0.8211	1	0.249675
1.2824	1.2802	0.3156	0.3119	0.3007	0.4216	0.7115	1	0.249775
1.2824	1.2745	0.3021	0.3573	0.2767	0.3936	0.9138	1	0.249875
1.2824	1.2758	0.3252	0.2862	0.3469	0.444	0.4679	1	0.249975

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2824	1.2719	0.3675	0.2132	0.4022	0.5389	0.34	1	0.250075
1.2824	1.2578	0.4167	0.1667	0.4246	0.4799	0.2921	1	0.250175
1.2824	1.2786	0.2944	0.3908	0.2779	0.376	0.9404	1	0.250275
1.2826	1.2714	0.3778	0.2013	0.4105	0.5525	0.3271	1	0.250375
1.2826	1.2722	0.298	0.3753	0.3195	0.3831	0.5609	1	0.250475
1.2826	1.2783	0.2706	0.5604	0.2561	0.3239	1.4268	1	0.250575
1.2828	1.2707	0.2986	0.3733	0.322	0.3849	0.5438	1	0.250675
1.2828	1.2797	0.3258	0.2855	0.3079	0.4457	0.6563	1	0.250775
1.2828	1.2788	0.2853	0.4431	0.2693	0.3556	1.0872	1	0.250875
1.2828	1.2827	0.2824	0.4617	0.2804	0.3492	0.9514	1	0.250975
1.2829	1.2524	0.3316	0.2727	0.3514	0.4057	0.3992	1	0.251075
1.2829	1.2824	0.3026	0.3571	0.3074	0.3929	0.6759	1	0.251175
1.2829	1.2639	0.2946	0.3919	0.322	0.3759	0.5196	1	0.251275
1.2829	1.2814	0.2955	0.3878	0.2849	0.3774	0.8756	1	0.251375
1.2831	1.2818	0.3022	0.3593	0.2919	0.3916	0.8012	1	0.251475
1.2831	1.2674	0.3601	0.2237	0.3917	0.5049	0.3497	1	0.251575
1.2832	1.2753	0.3005	0.3662	0.3198	0.3883	0.5716	1	0.251675
1.2833	1.2833	0.3596	0.2246	0.3582	0.52	0.4532	1	0.251775
1.2833	1.2828	0.3086	0.3364	0.3136	0.4062	0.6378	1	0.251875
1.2834	1.2654	0.3026	0.3587	0.3312	0.3928	0.4897	1	0.251975
1.2834	1.2793	0.2996	0.3711	0.3139	0.3865	0.6201	1	0.252075
1.2834	1.2697	0.306	0.3455	0.3323	0.4008	0.4992	1	0.252175
1.2835	1.2819	0.3364	0.2637	0.3479	0.468	0.4812	1	0.252275
1.2835	1.2726	0.2865	0.4389	0.259	0.3579	1.2158	1	0.252375
1.2835	1.2735	0.3115	0.327	0.3352	0.4127	0.5009	1	0.252475
1.2836	1.2813	0.3061	0.346	0.292	0.4003	0.7956	1	0.252575
1.2836	1.2767	0.292	0.4078	0.309	0.3695	0.6374	1	0.252675
1.2837	1.269	0.3003	0.3688	0.3261	0.3879	0.5209	1	0.252775
1.2837	1.2741	0.341	0.2552	0.3692	0.4779	0.405	1	0.252875
1.2837	1.2798	0.3256	0.2877	0.3422	0.4436	0.4947	1	0.252975
1.2837	1.2774	0.3082	0.3385	0.327	0.4056	0.5465	1	0.253075
1.2837	1.2826	0.3563	0.2298	0.3672	0.5123	0.4277	1	0.253175
1.2838	1.2596	0.4117	0.1714	0.4222	0.4904	0.2969	1	0.253275
1.2838	1.2837	0.2834	0.4601	0.2813	0.3507	0.9482	1	0.253375
1.2838	1.2476	0.3318	0.2738	0.3463	0.3858	0.4003	1	0.253475
1.2839	1.283	0.2926	0.4056	0.2852	0.3712	0.8878	1	0.253575
1.2839	1.2559	0.4237	0.1628	0.4261	0.4448	0.2882	1	0.253675
1.2839	1.2728	0.3012	0.3662	0.3237	0.389	0.5441	1	0.253775
1.2839	1.2656	0.297	0.384	0.3245	0.3807	0.5156	1	0.253875
1.2839	1.276	0.3126	0.3245	0.3337	0.4143	0.5142	1	0.253975
1.2839	1.2758	0.3151	0.3169	0.3371	0.4203	0.5008	1	0.254075
1.284	1.283	0.3059	0.3479	0.3132	0.3993	0.641	1	0.254175
1.284	1.2838	0.3205	0.3014	0.3164	0.4316	0.6253	1	0.254275
1.284	1.2834	0.3611	0.2233	0.3688	0.5232	0.4255	1	0.254375
1.284	1.2838	0.2904	0.4179	0.2865	0.3656	0.8799	1	0.254475
1.284	1.2836	0.3003	0.3702	0.3046	0.3873	0.704	1	0.254575
1.2841	1.2833	0.2865	0.4416	0.2919	0.3567	0.8153	1	0.254675
1.2842	1.2834	0.3169	0.3121	0.3238	0.4239	0.5841	1	0.254775
1.2843	1.2814	0.321	0.3008	0.3349	0.4328	0.5269	1	0.254875
1.2843	1.2831	0.2891	0.4265	0.28	0.3622	0.9595	1	0.254975

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2843	1.2817	0.2817	0.4744	0.2913	0.347	0.8091	1	0.255074
1.2843	1.2754	0.2896	0.4235	0.3079	0.3635	0.6377	1	0.255174
1.2843	1.2755	0.2962	0.3898	0.3156	0.3778	0.5939	1	0.255274
1.2843	1.284	0.269	0.5926	0.2719	0.3192	1.1159	1	0.255374
1.2844	1.2611	0.3288	0.2817	0.3558	0.4269	0.4083	1	0.255474
1.2844	1.2743	0.2645	0.6517	0.2788	0.3097	0.8923	1	0.255574
1.2844	1.2659	0.4021	0.1795	0.4219	0.534	0.3051	1	0.255674
1.2844	1.2774	0.2819	0.4741	0.2613	0.3471	1.2474	1	0.255774
1.2844	1.2809	0.3315	0.2755	0.3481	0.4568	0.478	1	0.255874
1.2844	1.2622	0.3405	0.2572	0.3682	0.4495	0.3835	1	0.255974
1.2845	1.2568	0.3109	0.3316	0.3331	0.3829	0.4587	1	0.256074
1.2846	1.2835	0.3069	0.3456	0.3143	0.4011	0.6371	1	0.256174
1.2846	1.2838	0.3457	0.248	0.3538	0.4882	0.4677	1	0.256274
1.2847	1.2801	0.3232	0.2959	0.3012	0.4377	0.7056	1	0.256374
1.2847	1.2821	0.2672	0.6188	0.2568	0.3157	1.5	1	0.256474
1.2847	1.2719	0.3109	0.3321	0.337	0.4101	0.4894	1	0.256574
1.2847	1.2846	0.309	0.3386	0.312	0.4068	0.6568	1	0.256674
1.2847	1.2814	0.3125	0.3269	0.3266	0.4142	0.563	1	0.256774
1.2847	1.2476	0.3402	0.2583	0.3534	0.3921	0.3846	1	0.256874
1.2848	1.2802	0.3221	0.299	0.3399	0.4355	0.504	1	0.256974
1.2848	1.2788	0.3346	0.2697	0.3563	0.463	0.4482	1	0.257074
1.2848	1.2848	0.293	0.4073	0.2935	0.3704	0.8091	1	0.257174
1.2848	1.2846	0.3075	0.344	0.3099	0.4026	0.6711	1	0.257274
1.2849	1.2467	0.331	0.2776	0.3438	0.3781	0.4041	1	0.257374
1.2849	1.2849	0.2932	0.4068	0.2937	0.3709	0.808	1	0.257474
1.2849	1.2568	0.3703	0.2124	0.3884	0.459	0.3383	1	0.257574
1.2849	1.2843	0.4961	0.126	0.4967	0.6491	0.251	1	0.257674
1.285	1.274	0.3091	0.339	0.3333	0.4063	0.5094	1	0.257774
1.285	1.2844	0.3069	0.347	0.3124	0.4011	0.6537	1	0.257874
1.285	1.2847	0.28	0.4913	0.276	0.343	1.0464	1	0.257974
1.285	1.2835	0.2869	0.4431	0.2946	0.3577	0.7892	1	0.258074
1.285	1.2838	0.3442	0.2513	0.3544	0.4843	0.4659	1	0.258174
1.285	1.2832	0.2913	0.4172	0.2997	0.3665	0.7411	1	0.258274
1.285	1.2802	0.3409	0.2573	0.3613	0.4773	0.4377	1	0.258374
1.285	1.261	0.3312	0.2774	0.3576	0.4284	0.4039	1	0.258474
1.2851	1.2749	0.3841	0.1971	0.4172	0.5668	0.3228	1	0.258574
1.2851	1.2772	0.2966	0.3904	0.3151	0.3783	0.6039	1	0.258674
1.2851	1.2624	0.3331	0.2733	0.3607	0.4358	0.3998	1	0.258774
1.2851	1.2844	0.3019	0.3668	0.3082	0.3906	0.6817	1	0.258874
1.2851	1.2832	0.313	0.3262	0.3239	0.4151	0.5825	1	0.258974
1.2852	1.2819	0.2746	0.5396	0.2846	0.3309	0.8878	1	0.259074
1.2852	1.2632	0.2869	0.4442	0.3097	0.3509	0.5724	1	0.259174
1.2852	1.2442	0.3855	0.1957	0.3867	0.3921	0.3214	1	0.259274
1.2853	1.2832	0.2874	0.4417	0.2965	0.3583	0.7692	1	0.259374
1.2853	1.2647	0.3095	0.3383	0.338	0.4007	0.4655	1	0.259474
1.2853	1.2447	0.3311	0.2781	0.3417	0.3699	0.4046	1	0.259574
1.2853	1.2808	0.2974	0.3876	0.3119	0.3802	0.6391	1	0.259674
1.2854	1.2523	0.3028	0.3641	0.3191	0.3532	0.4915	1	0.259774
1.2854	1.2854	0.3238	0.2958	0.3231	0.4388	0.595	1	0.259874
1.2854	1.2831	0.2736	0.5508	0.2819	0.3287	0.9367	1	0.259974

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2855	1.2834	0.3247	0.2938	0.3372	0.4407	0.5245	1	0.260074
1.2855	1.2673	0.2836	0.467	0.307	0.3499	0.6044	1	0.260174
1.2856	1.2779	0.2754	0.5347	0.2901	0.3322	0.7927	1	0.260274
1.2856	1.2841	0.2852	0.4571	0.2758	0.3532	1.0407	1	0.260374
1.2856	1.2765	0.3007	0.3734	0.3214	0.3875	0.5685	1	0.260474
1.2856	1.2834	0.292	0.4155	0.3016	0.3679	0.7263	1	0.260574
1.2856	1.2853	0.3207	0.3044	0.325	0.4308	0.5854	1	0.260674
1.2857	1.2837	0.3106	0.3357	0.3213	0.409	0.5983	1	0.260774
1.2857	1.2857	0.3423	0.2559	0.3437	0.4791	0.5066	1	0.260874
1.2857	1.2857	0.276	0.53	0.2755	0.3337	1.0681	1	0.260974
1.2857	1.2782	0.3281	0.2857	0.3511	0.4477	0.4615	1	0.261074
1.2857	1.2801	0.3872	0.1944	0.4151	0.5807	0.3326	1	0.261174
1.2858	1.2671	0.283	0.4739	0.3066	0.3484	0.606	1	0.261274
1.2859	1.2558	0.3469	0.2479	0.3668	0.4279	0.3741	1	0.261374
1.2859	1.2777	0.3684	0.2159	0.3988	0.5382	0.3545	1	0.261474
1.2859	1.2585	0.3188	0.3104	0.342	0.3971	0.4373	1	0.261574
1.286	1.2839	0.3381	0.2644	0.3511	0.47	0.4766	1	0.261674
1.286	1.286	0.307	0.3494	0.3058	0.4006	0.708	1	0.261774
1.2861	1.2675	0.3206	0.306	0.3519	0.4274	0.4328	1	0.261874
1.2861	1.2659	0.3934	0.1888	0.4145	0.5199	0.3144	1	0.261974
1.2861	1.2853	0.3312	0.2792	0.3385	0.4541	0.5254	1	0.262074
1.2862	1.2851	0.3231	0.2993	0.3317	0.4365	0.5531	1	0.262174
1.2862	1.2752	0.331	0.2799	0.3591	0.4541	0.4322	1	0.262274
1.2862	1.2812	0.3053	0.3567	0.3213	0.3966	0.5883	1	0.262374
1.2863	1.2602	0.3242	0.2967	0.3488	0.4101	0.4234	1	0.262474
1.2863	1.2862	0.3022	0.3692	0.3028	0.3899	0.7335	1	0.262574
1.2863	1.2853	0.313	0.3293	0.3207	0.4141	0.6085	1	0.262674
1.2863	1.2836	0.2859	0.4554	0.2959	0.3544	0.7787	1	0.262774
1.2864	1.2593	0.3614	0.2258	0.3826	0.4571	0.3518	1	0.262874
1.2864	1.2744	0.3176	0.3152	0.3443	0.4242	0.4724	1	0.262974
1.2865	1.2847	0.3052	0.3576	0.2931	0.3962	0.8105	1	0.263074
1.2865	1.2865	0.2821	0.4835	0.2817	0.3458	0.9743	1	0.263174
1.2866	1.2828	0.2707	0.5915	0.2806	0.3216	0.9515	1	0.263274
1.2866	1.2855	0.3285	0.2865	0.3373	0.4482	0.5309	1	0.263374
1.2866	1.264	0.4176	0.169	0.4292	0.5073	0.2944	1	0.263474
1.2866	1.2528	0.2913	0.4239	0.305	0.3306	0.5519	1	0.263574
1.2866	1.2865	0.3106	0.3382	0.313	0.4085	0.66	1	0.263674
1.2867	1.2783	0.3114	0.3357	0.3328	0.4097	0.5254	1	0.263774
1.2867	1.285	0.3082	0.3471	0.2966	0.4033	0.7787	1	0.263874
1.2868	1.2848	0.2934	0.4133	0.3027	0.3704	0.7265	1	0.263974
1.2869	1.276	0.2795	0.5069	0.2974	0.3404	0.7157	1	0.264074
1.287	1.2685	0.2836	0.4748	0.3069	0.3489	0.6106	1	0.264174
1.287	1.2869	0.3217	0.305	0.3182	0.4328	0.629	1	0.264274
1.287	1.2824	0.3148	0.3254	0.3315	0.4174	0.5447	1	0.264374
1.2871	1.2833	0.3149	0.3253	0.3302	0.4175	0.5535	1	0.264474
1.2871	1.2871	0.3104	0.3403	0.3091	0.4068	0.6894	1	0.264574
1.2872	1.287	0.3114	0.337	0.3075	0.409	0.701	1	0.264674
1.2873	1.2873	0.2955	0.4041	0.2966	0.3739	0.7973	1	0.264774
1.2874	1.2863	0.2987	0.3884	0.2897	0.3809	0.8626	1	0.264874
1.2874	1.2862	0.2822	0.4878	0.2883	0.3455	0.881	1	0.264974

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2874	1.2825	0.3354	0.2724	0.3546	0.4622	0.4621	1	0.265073
1.2875	1.2866	0.3003	0.382	0.3068	0.3842	0.7048	1	0.265173
1.2875	1.256	0.3266	0.2931	0.3463	0.3962	0.4198	1	0.265273
1.2875	1.2764	0.2957	0.4037	0.3168	0.3746	0.592	1	0.265373
1.2876	1.2839	0.3144	0.3282	0.3293	0.4161	0.5602	1	0.265473
1.2876	1.2804	0.3371	0.2692	0.3607	0.466	0.4398	1	0.265573
1.2876	1.284	0.3173	0.3189	0.3325	0.4227	0.546	1	0.265673
1.2876	1.2875	0.2968	0.3987	0.2984	0.3776	0.7815	1	0.265773
1.2876	1.2629	0.2829	0.4842	0.3019	0.3348	0.6128	1	0.265873
1.2877	1.2813	0.2994	0.3864	0.3164	0.3826	0.6156	1	0.265973
1.2877	1.2675	0.4099	0.1757	0.4269	0.5289	0.3012	1	0.266073
1.2877	1.2765	0.2703	0.6049	0.2864	0.3202	0.8213	1	0.266173
1.2877	1.2866	0.3026	0.3724	0.3102	0.3901	0.6802	1	0.266273
1.2878	1.2874	0.3144	0.3285	0.3191	0.4157	0.6268	1	0.266373
1.2878	1.2869	0.2661	0.6625	0.2602	0.3107	1.5	1	0.266473
1.2878	1.287	0.3367	0.2704	0.3272	0.4656	0.5805	1	0.266573
1.2878	1.2859	0.2736	0.569	0.2811	0.3271	0.9779	1	0.266673
1.2879	1.2724	0.3398	0.2641	0.3741	0.472	0.3912	1	0.266773
1.288	1.2879	0.3395	0.2648	0.3366	0.4721	0.5412	1	0.266873
1.2881	1.2649	0.4169	0.1705	0.4286	0.5059	0.296	1	0.266973
1.2882	1.2758	0.3302	0.2855	0.3595	0.4507	0.4324	1	0.267073
1.2882	1.2866	0.3273	0.2927	0.338	0.4443	0.5318	1	0.267173
1.2883	1.284	0.3099	0.3454	0.3254	0.4056	0.5789	1	0.267273
1.2884	1.2854	0.3501	0.246	0.367	0.4952	0.4347	1	0.267373
1.2885	1.2835	0.3115	0.3402	0.2908	0.4095	0.8239	1	0.267473
1.2885	1.2792	0.3169	0.3222	0.2869	0.4211	0.83	1	0.267573
1.2885	1.2568	0.356	0.2365	0.3739	0.4325	0.3626	1	0.267673
1.2887	1.2792	0.2852	0.4725	0.3028	0.3512	0.6927	1	0.267773
1.2887	1.2769	0.3052	0.3647	0.3285	0.3942	0.5388	1	0.267873
1.2888	1.2887	0.2901	0.4405	0.2921	0.3617	0.8567	1	0.267973
1.2888	1.2752	0.3107	0.3438	0.3369	0.4066	0.5001	1	0.268073
1.2888	1.2849	0.2919	0.4302	0.3045	0.3656	0.7125	1	0.268173
1.2888	1.2621	0.361	0.2294	0.3831	0.4592	0.3555	1	0.268273
1.2888	1.2884	0.3148	0.3298	0.3086	0.4159	0.7001	1	0.268373
1.2889	1.2493	0.3046	0.3677	0.3154	0.3377	0.4952	1	0.268473
1.2889	1.2828	0.3584	0.2333	0.383	0.5132	0.3925	1	0.268573
1.2889	1.2862	0.3498	0.2472	0.3654	0.4934	0.4409	1	0.268673
1.289	1.2673	0.2983	0.3966	0.3238	0.3735	0.5243	1	0.268773
1.289	1.2887	0.3457	0.2547	0.3387	0.4839	0.5351	1	0.268873
1.289	1.2883	0.3056	0.3639	0.3114	0.3956	0.6804	1	0.268973
1.289	1.2871	0.3281	0.2922	0.3398	0.4453	0.5264	1	0.269073
1.289	1.274	0.31	0.3469	0.3372	0.4051	0.4952	1	0.269173
1.289	1.2851	0.2994	0.3909	0.2826	0.3821	0.9407	1	0.269273
1.2891	1.2823	0.3271	0.2951	0.3484	0.4426	0.4814	1	0.269373
1.2891	1.2648	0.3125	0.3381	0.3382	0.3948	0.4653	1	0.269473
1.2891	1.2668	0.3437	0.2585	0.372	0.4543	0.3848	1	0.269573
1.2892	1.2814	0.3084	0.3534	0.3285	0.4016	0.5545	1	0.269673
1.2892	1.2889	0.2891	0.4485	0.292	0.3591	0.8604	1	0.269773
1.2892	1.2867	0.3134	0.3356	0.3254	0.4127	0.5896	1	0.269873
1.2892	1.2643	0.2955	0.4114	0.3177	0.3599	0.5393	1	0.269973

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2893	1.2583	0.3283	0.2924	0.3488	0.4006	0.4191	1	0.270073
1.2894	1.2839	0.3138	0.3348	0.2918	0.4137	0.8169	1	0.270173
1.2894	1.2873	0.2992	0.3933	0.3089	0.381	0.6934	1	0.270273
1.2894	1.2882	0.2973	0.4028	0.2883	0.3774	0.896	1	0.270373
1.2895	1.2878	0.3327	0.2821	0.3436	0.4547	0.514	1	0.270473
1.2895	1.2843	0.283	0.4933	0.2959	0.3457	0.7838	1	0.270573
1.2895	1.2895	0.3573	0.2358	0.3558	0.5094	0.4762	1	0.270673
1.2895	1.2703	0.3653	0.2242	0.3943	0.498	0.3502	1	0.270773
1.2895	1.2894	0.3106	0.3463	0.3123	0.4053	0.6797	1	0.270873
1.2895	1.2871	0.3216	0.3108	0.3342	0.4305	0.5496	1	0.270973
1.2896	1.2729	0.3144	0.3331	0.3438	0.4142	0.4702	1	0.271073
1.2896	1.2865	0.2908	0.4395	0.2771	0.3629	1.0462	1	0.271173
1.2896	1.2803	0.3335	0.2805	0.3594	0.4569	0.4432	1	0.271273
1.2896	1.2896	0.3094	0.3509	0.3094	0.4035	0.7018	1	0.271373
1.2896	1.2887	0.2871	0.4637	0.2923	0.3542	0.8549	1	0.271473
1.2897	1.2854	0.2759	0.5588	0.2616	0.3309	1.4069	1	0.271573
1.2897	1.283	0.304	0.3727	0.3217	0.3911	0.594	1	0.271673
1.2898	1.2879	0.2985	0.3984	0.3077	0.3795	0.7056	1	0.271773
1.2898	1.2898	0.3441	0.2589	0.3441	0.4806	0.5177	1	0.271873
1.2899	1.2699	0.3276	0.2954	0.3582	0.4349	0.4221	1	0.271973
1.2899	1.2626	0.2767	0.5519	0.2913	0.3148	0.6812	1	0.272073
1.2901	1.2825	0.3163	0.3282	0.337	0.4181	0.5227	1	0.272173
1.2901	1.2862	0.3061	0.3655	0.3199	0.3952	0.6171	1	0.272273
1.2901	1.2604	0.3385	0.2703	0.3603	0.4202	0.3968	1	0.272373
1.2901	1.2864	0.2823	0.5025	0.2932	0.3439	0.8264	1	0.272473
1.2902	1.2763	0.2874	0.4649	0.3086	0.355	0.6384	1	0.272573
1.2902	1.29	0.3368	0.2743	0.3316	0.4643	0.5711	1	0.272673
1.2904	1.2881	0.3418	0.2643	0.3559	0.4749	0.4728	1	0.272773
1.2904	1.2752	0.2938	0.4255	0.26	0.3686	1.2352	1	0.272873
1.2904	1.2881	0.3327	0.2838	0.3459	0.4543	0.5062	1	0.272973
1.2904	1.2813	0.3333	0.2827	0.3588	0.4556	0.4471	1	0.273073
1.2904	1.2583	0.3218	0.3123	0.3411	0.3868	0.4392	1	0.273173
1.2905	1.2684	0.3244	0.3052	0.3531	0.4226	0.432	1	0.273273
1.2905	1.2864	0.4201	0.1698	0.447	0.6494	0.2998	1	0.273373
1.2905	1.2674	0.3732	0.2149	0.3974	0.4901	0.3408	1	0.273473
1.2905	1.2877	0.2946	0.4217	0.3051	0.3698	0.7247	1	0.273573
1.2905	1.2824	0.3027	0.3811	0.3217	0.3875	0.5915	1	0.273673
1.2905	1.2713	0.3391	0.2699	0.3707	0.458	0.3964	1	0.273773
1.2905	1.2877	0.2912	0.4418	0.2782	0.3632	1.042	1	0.273873
1.2906	1.2898	0.3584	0.2356	0.3477	0.5115	0.5042	1	0.273973
1.2906	1.2669	0.3199	0.3182	0.3469	0.4097	0.4452	1	0.274073
1.2906	1.2882	0.286	0.4767	0.295	0.3512	0.8219	1	0.274173
1.2907	1.282	0.3243	0.306	0.3479	0.4355	0.482	1	0.274273
1.2907	1.2721	0.3233	0.3086	0.355	0.431	0.4355	1	0.274373
1.2907	1.277	0.335	0.2791	0.3662	0.4597	0.4184	1	0.274473
1.2907	1.2907	0.2875	0.4667	0.288	0.3542	0.9266	1	0.274573
1.2908	1.29	0.2969	0.4103	0.3022	0.3745	0.764	1	0.274673
1.2908	1.2871	0.3071	0.3634	0.3207	0.3973	0.6167	1	0.274773
1.2909	1.2856	0.2973	0.4083	0.2781	0.376	1.0157	1	0.274873
1.2909	1.2848	0.2824	0.5058	0.296	0.3435	0.7863	1	0.274973

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.291	1.2899	0.2875	0.4683	0.2795	0.3548	1.0484	1	0.275072
1.291	1.2819	0.3154	0.3335	0.3379	0.4154	0.5173	1	0.275172
1.291	1.2813	0.2982	0.4043	0.3181	0.3777	0.6058	1	0.275272
1.2911	1.2911	0.3001	0.3956	0.2977	0.3817	0.8137	1	0.275372
1.2911	1.2791	0.2979	0.4066	0.2673	0.3763	1.1299	1	0.275472
1.2911	1.2897	0.3102	0.3522	0.2995	0.4038	0.7845	1	0.275572
1.2911	1.2864	0.3024	0.3845	0.3172	0.3868	0.6344	1	0.275672
1.2911	1.2836	0.3017	0.3875	0.3202	0.3856	0.6047	1	0.275772
1.2911	1.2909	0.3069	0.365	0.3025	0.3964	0.7661	1	0.275872
1.2912	1.2859	0.29	0.4525	0.3038	0.3594	0.7246	1	0.275972
1.2912	1.2795	0.3296	0.2928	0.3572	0.4466	0.4474	1	0.276072
1.2912	1.2912	0.3016	0.3888	0.3032	0.3853	0.7622	1	0.276172
1.2913	1.2834	0.2843	0.4936	0.2999	0.3471	0.7415	1	0.276272
1.2913	1.2691	0.3384	0.2729	0.3672	0.4458	0.3994	1	0.276372
1.2914	1.2888	0.2903	0.4511	0.3001	0.3602	0.776	1	0.276472
1.2914	1.2904	0.5029	0.126	0.5031	0.5509	0.251	1	0.276572
1.2914	1.2771	0.2762	0.5683	0.2947	0.33	0.7453	1	0.276672
1.2915	1.2895	0.301	0.3923	0.3108	0.3833	0.6919	1	0.276772
1.2915	1.2664	0.3763	0.2122	0.3982	0.484	0.3381	1	0.276872
1.2915	1.2663	0.3641	0.2283	0.3879	0.4705	0.3543	1	0.276972
1.2916	1.2916	0.3213	0.3165	0.3206	0.428	0.6369	1	0.277072
1.2916	1.2835	0.3061	0.37	0.3256	0.3943	0.5766	1	0.277172
1.2917	1.2917	0.3056	0.3722	0.305	0.393	0.7494	1	0.277272
1.2918	1.2905	0.3128	0.3446	0.3027	0.4098	0.7608	1	0.277372
1.2919	1.2897	0.3398	0.2708	0.3528	0.4687	0.4871	1	0.277472
1.2919	1.287	0.3264	0.3028	0.3447	0.4394	0.5077	1	0.277572
1.2919	1.2825	0.2897	0.4578	0.3077	0.3586	0.6767	1	0.277672
1.2919	1.2901	0.3231	0.3117	0.3099	0.4311	0.7	1	0.277772
1.2919	1.2919	0.3105	0.3534	0.3105	0.4041	0.7068	1	0.277872
1.292	1.2697	0.3419	0.2668	0.3707	0.4513	0.3932	1	0.277972
1.292	1.289	0.3143	0.3396	0.3271	0.4123	0.5906	1	0.278072
1.292	1.2843	0.3085	0.3612	0.3281	0.3997	0.5671	1	0.278172
1.2921	1.2557	0.3604	0.2345	0.3739	0.4191	0.3606	1	0.278272
1.2921	1.2913	0.3254	0.3058	0.3324	0.4363	0.5729	1	0.278372
1.2921	1.292	0.2853	0.4904	0.2828	0.349	1.0192	1	0.278472
1.2921	1.2756	0.33	0.2939	0.3626	0.4471	0.4241	1	0.278572
1.2923	1.2574	0.3176	0.3296	0.3343	0.3722	0.4567	1	0.278672
1.2925	1.2828	0.3309	0.2921	0.3565	0.4488	0.4576	1	0.278772
1.2925	1.2796	0.3278	0.3001	0.3564	0.442	0.4501	1	0.278872
1.2926	1.2915	0.3624	0.2321	0.3729	0.5194	0.433	1	0.278972
1.2927	1.2867	0.3152	0.3384	0.3332	0.4134	0.5527	1	0.279072
1.2927	1.2595	0.29	0.4598	0.3035	0.3275	0.5882	1	0.279172
1.2928	1.2914	0.2839	0.5053	0.2751	0.3454	1.1554	1	0.279272
1.2929	1.2925	0.3116	0.352	0.3155	0.4053	0.6743	1	0.279372
1.2929	1.2927	0.3103	0.3572	0.3131	0.4024	0.6922	1	0.279472
1.2929	1.2781	0.3475	0.2572	0.3818	0.4853	0.3863	1	0.279572
1.2929	1.2913	0.2926	0.4437	0.3009	0.3645	0.7857	1	0.279672
1.2929	1.2887	0.3216	0.3185	0.3376	0.4278	0.541	1	0.279772
1.293	1.2582	0.3479	0.2567	0.3647	0.4141	0.383	1	0.279872
1.293	1.2926	0.3013	0.3964	0.3054	0.3828	0.7526	1	0.279972

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.293	1.2921	0.3182	0.3295	0.3095	0.4207	0.7148	1	0.280072
1.2931	1.2767	0.3169	0.3339	0.3461	0.4172	0.4734	1	0.280172
1.2932	1.2794	0.3736	0.2173	0.3253	0.5442	0.5577	1	0.280272
1.2932	1.2729	0.2706	0.6511	0.2876	0.313	0.7814	1	0.280372
1.2932	1.267	0.3382	0.2766	0.3637	0.4323	0.4031	1	0.280472
1.2933	1.29	0.3089	0.3637	0.293	0.4001	0.8542	1	0.280572
1.2933	1.2668	0.3227	0.3163	0.3475	0.4056	0.4432	1	0.280672
1.2934	1.2873	0.3078	0.3686	0.3249	0.3967	0.5955	1	0.280772
1.2934	1.2887	0.3412	0.2705	0.3179	0.4711	0.6381	1	0.280872
1.2934	1.2852	0.3021	0.394	0.3207	0.3841	0.6086	1	0.280972
1.2934	1.2924	0.3152	0.3403	0.3059	0.4135	0.7449	1	0.281072
1.2935	1.293	0.321	0.3217	0.3257	0.4255	0.6142	1	0.281172
1.2935	1.2882	0.3104	0.3585	0.3269	0.4026	0.5884	1	0.281272
1.2935	1.2814	0.3519	0.2503	0.3841	0.4948	0.3877	1	0.281372
1.2935	1.2854	0.3256	0.3083	0.348	0.436	0.4912	1	0.281472
1.2936	1.2821	0.2865	0.4893	0.3053	0.3506	0.6916	1	0.281572
1.2936	1.2781	0.3173	0.3336	0.3459	0.418	0.478	1	0.281672
1.2936	1.2927	0.3173	0.3337	0.324	0.4174	0.6226	1	0.281772
1.2938	1.2936	0.3558	0.244	0.3504	0.5033	0.5059	1	0.281872
1.2939	1.261	0.4056	0.1841	0.4132	0.4536	0.3097	1	0.281972
1.2939	1.2895	0.3207	0.3236	0.3005	0.4247	0.7727	1	0.282072
1.294	1.2918	0.3107	0.3586	0.2975	0.4031	0.8197	1	0.282172
1.294	1.294	0.3263	0.3073	0.325	0.4371	0.6221	1	0.282272
1.2941	1.2923	0.3305	0.2964	0.3417	0.4464	0.5357	1	0.282372
1.2941	1.2712	0.2957	0.4304	0.3193	0.3628	0.5585	1	0.282472
1.2942	1.2752	0.3981	0.1912	0.422	0.5373	0.3169	1	0.282572
1.2942	1.2924	0.2958	0.4302	0.3042	0.3697	0.7629	1	0.282672
1.2942	1.2897	0.3537	0.2481	0.3297	0.4989	0.5782	1	0.282772
1.2942	1.2656	0.3528	0.2495	0.3754	0.4444	0.3758	1	0.282872
1.2942	1.2714	0.4541	0.1501	0.4552	0.4674	0.2754	1	0.282972
1.2942	1.2825	0.321	0.3234	0.3467	0.4254	0.4876	1	0.283072
1.2942	1.2903	0.3358	0.2839	0.3528	0.4581	0.4889	1	0.283172
1.2942	1.2937	0.3242	0.3138	0.317	0.4327	0.6695	1	0.283272
1.2943	1.2903	0.3333	0.2899	0.3502	0.4527	0.4979	1	0.283372
1.2943	1.2935	0.2933	0.4457	0.2983	0.3641	0.8279	1	0.283472
1.2943	1.2928	0.2957	0.4311	0.2857	0.3696	0.9787	1	0.283572
1.2943	1.2934	0.281	0.5405	0.2744	0.3383	1.2051	1	0.283672
1.2943	1.2535	0.3273	0.3052	0.3394	0.3685	0.432	1	0.283772
1.2944	1.2944	0.3282	0.3032	0.3254	0.4413	0.6212	1	0.283872
1.2944	1.2883	0.3134	0.3496	0.2908	0.4088	0.8653	1	0.283972
1.2944	1.2773	0.3989	0.1906	0.4245	0.5494	0.3163	1	0.284072
1.2945	1.2817	0.3016	0.4006	0.27	0.383	1.1112	1	0.284172
1.2945	1.2844	0.3219	0.3214	0.346	0.4272	0.4955	1	0.284272
1.2946	1.2877	0.312	0.3553	0.3308	0.4053	0.5676	1	0.284372
1.2947	1.2898	0.3133	0.3508	0.3295	0.4084	0.582	1	0.284472
1.2947	1.2829	0.3224	0.3205	0.3485	0.4282	0.4827	1	0.284572
1.2947	1.2637	0.3698	0.2241	0.388	0.4532	0.3501	1	0.284672
1.2947	1.2926	0.3397	0.2759	0.3527	0.467	0.4953	1	0.284772
1.2948	1.2694	0.3537	0.2489	0.3793	0.4576	0.3752	1	0.284872
1.2948	1.2934	0.2949	0.4382	0.2857	0.3681	0.9869	1	0.284972

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2948	1.2815	0.3157	0.3424	0.3419	0.4135	0.5013	1	0.285071
1.2949	1.2945	0.3048	0.3863	0.2992	0.3893	0.8242	1	0.285171
1.2949	1.2765	0.3167	0.3393	0.3471	0.4156	0.4698	1	0.285271
1.2949	1.2904	0.3174	0.337	0.3332	0.4167	0.5664	1	0.285371
1.295	1.2949	0.3084	0.371	0.3054	0.3966	0.7679	1	0.285471
1.295	1.2936	0.3518	0.2526	0.3632	0.4936	0.4645	1	0.285571
1.295	1.2947	0.3044	0.3888	0.3081	0.3886	0.743	1	0.285671
1.295	1.2944	0.275	0.6094	0.2701	0.3246	1.3386	1	0.285771
1.295	1.2525	0.3696	0.2247	0.3765	0.4011	0.3507	1	0.285871
1.2951	1.2575	0.368	0.227	0.3801	0.4225	0.353	1	0.285971
1.2951	1.2913	0.3354	0.2864	0.3519	0.4568	0.4946	1	0.286071
1.2951	1.2936	0.3219	0.3228	0.3312	0.4266	0.5882	1	0.286171
1.2952	1.2906	0.3052	0.3858	0.3196	0.3896	0.6393	1	0.286271
1.2952	1.2786	0.3232	0.3193	0.3536	0.4292	0.4556	1	0.286371
1.2953	1.2866	0.3104	0.364	0.3306	0.4006	0.5645	1	0.286471
1.2953	1.2936	0.2781	0.5769	0.269	0.3309	1.3522	1	0.286571
1.2953	1.2845	0.337	0.2829	0.3647	0.4604	0.4391	1	0.286671
1.2954	1.2953	0.3188	0.3334	0.3188	0.4188	0.6669	1	0.286771
1.2954	1.2836	0.3086	0.3713	0.3317	0.397	0.5486	1	0.286871
1.2954	1.2763	0.3289	0.3033	0.3609	0.439	0.4301	1	0.286971
1.2954	1.2946	0.2958	0.435	0.3015	0.3694	0.8035	1	0.287071
1.2955	1.2925	0.3005	0.4097	0.3118	0.3794	0.7019	1	0.287171
1.2955	1.2617	0.3483	0.2597	0.3666	0.4196	0.3861	1	0.287271
1.2955	1.2637	0.3664	0.2297	0.3846	0.447	0.3558	1	0.287371
1.2955	1.2852	0.3101	0.3653	0.3321	0.4003	0.5523	1	0.287471
1.2956	1.2744	0.3274	0.308	0.3574	0.4294	0.4348	1	0.287571
1.2956	1.2798	0.3724	0.2217	0.405	0.5237	0.3477	1	0.287671
1.2957	1.2941	0.2924	0.4579	0.3001	0.3617	0.8143	1	0.287771
1.2957	1.2929	0.3247	0.3156	0.3377	0.4325	0.555	1	0.287871
1.2957	1.2957	0.3094	0.369	0.3094	0.3989	0.7379	1	0.287971
1.2957	1.2956	0.3399	0.2772	0.3426	0.4667	0.5427	1	0.288071
1.2957	1.2957	0.3191	0.3334	0.3178	0.4194	0.6753	1	0.288171
1.2957	1.2919	0.3563	0.2458	0.3749	0.5023	0.429	1	0.288271
1.2959	1.2906	0.3112	0.3624	0.3273	0.4022	0.5966	1	0.288371
1.2959	1.2774	0.3483	0.2603	0.381	0.4753	0.3867	1	0.288471
1.2959	1.2947	0.2891	0.482	0.2954	0.3545	0.8708	1	0.288571
1.2959	1.2826	0.3157	0.3457	0.3418	0.4126	0.5051	1	0.288671
1.2961	1.2918	0.3787	0.214	0.4013	0.5533	0.3728	1	0.288771
1.2961	1.296	0.2924	0.4601	0.2892	0.3611	0.963	1	0.288871
1.2962	1.2945	0.3191	0.3347	0.3291	0.4196	0.6024	1	0.288971
1.2963	1.2906	0.3587	0.2426	0.3307	0.5073	0.5766	1	0.289071
1.2963	1.2901	0.3287	0.3058	0.3486	0.4408	0.5029	1	0.289171
1.2963	1.2963	0.3768	0.2167	0.3745	0.5488	0.4391	1	0.289271
1.2964	1.2833	0.3477	0.2623	0.38	0.4835	0.4	1	0.289371
1.2964	1.2961	0.3122	0.3597	0.3156	0.4039	0.6928	1	0.289471
1.2965	1.2737	0.3897	0.2018	0.4126	0.5111	0.3276	1	0.289571
1.2965	1.2759	0.3216	0.3271	0.3518	0.4204	0.4541	1	0.289671
1.2965	1.2933	0.3254	0.3154	0.3081	0.4337	0.7321	1	0.289771
1.2965	1.2944	0.2998	0.417	0.3092	0.377	0.7326	1	0.289871
1.2965	1.2941	0.3176	0.3403	0.3031	0.4153	0.7817	1	0.289971

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2965	1.2687	0.3543	0.2504	0.3779	0.4496	0.3767	1	0.290071
1.2965	1.2947	0.3268	0.3115	0.3378	0.4365	0.5609	1	0.290171
1.2966	1.2921	0.2876	0.497	0.2996	0.3507	0.8052	1	0.290271
1.2966	1.2957	0.3237	0.3209	0.3148	0.4294	0.6952	1	0.290371
1.2966	1.2617	0.4049	0.1869	0.4117	0.4467	0.3125	1	0.290471
1.2966	1.2966	0.318	0.3392	0.3161	0.4171	0.6917	1	0.290571
1.2967	1.261	0.294	0.4522	0.3063	0.3283	0.5805	1	0.290671
1.2968	1.2873	0.3222	0.326	0.3455	0.4263	0.506	1	0.290771
1.2968	1.2967	0.3141	0.3535	0.3116	0.4085	0.7261	1	0.290871
1.2969	1.2967	0.3278	0.3094	0.3304	0.4389	0.6046	1	0.290971
1.2969	1.2824	0.2922	0.4649	0.3138	0.3605	0.6362	1	0.291071
1.297	1.2874	0.354	0.2517	0.3828	0.4967	0.4017	1	0.291171
1.297	1.2925	0.3307	0.3019	0.348	0.445	0.512	1	0.291271
1.297	1.2964	0.5086	0.126	0.5092	0.682	0.251	1	0.291371
1.297	1.2743	0.3355	0.2896	0.3647	0.4391	0.4163	1	0.291471
1.2971	1.2944	0.3418	0.2755	0.3557	0.4687	0.4908	1	0.291571
1.2971	1.2971	0.3213	0.3297	0.3219	0.4233	0.6553	1	0.291671
1.2971	1.2763	0.3283	0.3085	0.3588	0.432	0.4354	1	0.291771
1.2971	1.2687	0.3059	0.3889	0.327	0.3687	0.5166	1	0.291871
1.2971	1.2937	0.3231	0.3236	0.3059	0.4287	0.7529	1	0.291971
1.2972	1.2957	0.3086	0.377	0.2976	0.3952	0.8499	1	0.292071
1.2972	1.2956	0.3292	0.3062	0.3393	0.4411	0.5572	1	0.292171
1.2972	1.296	0.3137	0.3566	0.3215	0.4067	0.6527	1	0.292271
1.2972	1.2695	0.3487	0.2615	0.373	0.4428	0.3879	1	0.292371
1.2973	1.2817	0.3071	0.3839	0.3328	0.3927	0.5377	1	0.292471
1.2973	1.2935	0.3327	0.2975	0.3486	0.4485	0.5133	1	0.292571
1.2973	1.2969	0.3135	0.3575	0.3175	0.4062	0.6845	1	0.292671
1.2973	1.2965	0.3102	0.3708	0.3165	0.3992	0.689	1	0.292771
1.2973	1.2853	0.28	0.5713	0.2973	0.3342	0.7782	1	0.292871
1.2974	1.2865	0.3242	0.3213	0.3491	0.4299	0.4908	1	0.292971
1.2975	1.2969	0.3817	0.212	0.3906	0.5586	0.4026	1	0.293071
1.2975	1.2974	0.2745	0.6392	0.2759	0.3218	1.2388	1	0.293171
1.2975	1.2973	0.3128	0.3608	0.3089	0.4046	0.7518	1	0.293271
1.2976	1.2973	0.3089	0.3773	0.3127	0.3966	0.7216	1	0.293371
1.2976	1.2923	0.2989	0.4267	0.3133	0.3743	0.6904	1	0.293471
1.2977	1.2739	0.3956	0.1968	0.4165	0.5111	0.3225	1	0.293571
1.2977	1.2928	0.2914	0.4747	0.2743	0.3577	1.1951	1	0.293671
1.2977	1.2954	0.309	0.3772	0.2954	0.3955	0.8727	1	0.293771
1.2978	1.2915	0.3442	0.2716	0.317	0.4741	0.6571	1	0.293871
1.2978	1.2954	0.3052	0.3945	0.3158	0.3884	0.6882	1	0.293971
1.2978	1.2674	0.3265	0.3152	0.3484	0.3998	0.4421	1	0.294071
1.2978	1.2978	0.3165	0.3478	0.3146	0.4131	0.7093	1	0.294171
1.2978	1.2661	0.3425	0.2751	0.3635	0.4202	0.4016	1	0.294271
1.2978	1.2974	0.308	0.3816	0.3118	0.3939	0.7296	1	0.294371
1.2979	1.2827	0.2986	0.4295	0.3219	0.3736	0.5921	1	0.294471
1.2979	1.2855	0.2973	0.4368	0.3184	0.3709	0.6234	1	0.294571
1.2979	1.2931	0.3347	0.2933	0.3121	0.453	0.6989	1	0.294671
1.298	1.2971	0.3356	0.2915	0.3434	0.4546	0.5447	1	0.294771
1.298	1.2908	0.3263	0.3162	0.2997	0.4341	0.7886	1	0.294871
1.2981	1.2712	0.3136	0.3594	0.3373	0.3869	0.4868	1	0.294971

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2981	1.2958	0.3216	0.3308	0.3076	0.4244	0.752	1	0.29507
1.2982	1.2961	0.3216	0.3314	0.3326	0.4231	0.5911	1	0.29517
1.2982	1.2697	0.3264	0.3165	0.35	0.4054	0.4434	1	0.29527
1.2982	1.2895	0.4741	0.1416	0.4832	0.6302	0.2668	1	0.29537
1.2982	1.2852	0.3246	0.3218	0.3517	0.4304	0.4788	1	0.29547
1.2982	1.2971	0.5098	0.126	0.5099	0.547	0.251	1	0.29557
1.2983	1.2921	0.3811	0.2135	0.4081	0.5566	0.3613	1	0.29567
1.2983	1.2861	0.311	0.3705	0.3345	0.4001	0.5458	1	0.29577
1.2984	1.297	0.3195	0.3388	0.3281	0.4187	0.6186	1	0.29587
1.2984	1.295	0.3216	0.332	0.3359	0.4239	0.571	1	0.29597
1.2984	1.2617	0.3643	0.2366	0.3787	0.426	0.3627	1	0.29607
1.2984	1.2761	0.2873	0.5095	0.3084	0.3439	0.6384	1	0.29617
1.2984	1.2965	0.3332	0.2982	0.345	0.4496	0.5363	1	0.29627
1.2985	1.2855	0.3111	0.3706	0.3355	0.4007	0.5389	1	0.29637
1.2985	1.2958	0.3407	0.2804	0.3234	0.4652	0.6384	1	0.29647
1.2985	1.2985	0.2799	0.5803	0.2804	0.3335	1.1515	1	0.29657
1.2985	1.2832	0.331	0.3043	0.3614	0.4442	0.4449	1	0.29667
1.2986	1.2973	0.3049	0.399	0.3126	0.387	0.7224	1	0.29677
1.2986	1.271	0.3563	0.2498	0.3804	0.4539	0.3761	1	0.29687
1.2987	1.2961	0.3366	0.2904	0.3503	0.4569	0.5146	1	0.29697
1.2987	1.2965	0.3217	0.3323	0.3332	0.4238	0.5898	1	0.29707
1.2987	1.2915	0.3332	0.2989	0.355	0.449	0.485	1	0.29717
1.2987	1.2954	0.5004	0.13	0.5031	0.6415	0.255	1	0.29727
1.2987	1.2706	0.3228	0.3284	0.3467	0.4006	0.4555	1	0.29737
1.2988	1.2877	0.3508	0.2601	0.3807	0.488	0.4071	1	0.29747
1.2988	1.291	0.3058	0.3952	0.3242	0.3886	0.6152	1	0.29757
1.2988	1.2979	0.3029	0.4096	0.3088	0.3817	0.7583	1	0.29767
1.2988	1.2985	0.3112	0.371	0.3068	0.4009	0.779	1	0.29777
1.2989	1.2863	0.4738	0.1421	0.4793	0.5673	0.2673	1	0.29787
1.299	1.2924	0.3197	0.3396	0.3385	0.4185	0.5502	1	0.29797
1.299	1.298	0.3186	0.3432	0.3258	0.4168	0.6362	1	0.29807
1.299	1.2761	0.404	0.1896	0.4241	0.5231	0.3153	1	0.29817
1.299	1.2718	0.3239	0.3258	0.3486	0.4048	0.4528	1	0.29827
1.2991	1.2969	0.3759	0.2209	0.3577	0.5441	0.4898	1	0.29837
1.2991	1.2991	0.3198	0.3397	0.3204	0.4183	0.6751	1	0.29847
1.2991	1.2721	0.3209	0.3358	0.3455	0.3999	0.4629	1	0.29857
1.2991	1.299	0.319	0.3422	0.3202	0.417	0.6758	1	0.29867
1.2992	1.299	0.3342	0.2972	0.3291	0.4509	0.6204	1	0.29877
1.2992	1.2876	0.2967	0.4463	0.317	0.3689	0.6418	1	0.29887
1.2992	1.2916	0.3247	0.324	0.346	0.4301	0.5171	1	0.29897
1.2992	1.2894	0.3331	0.3002	0.3584	0.4485	0.469	1	0.29907
1.2992	1.2979	0.2828	0.5563	0.2751	0.339	1.2648	1	0.29917
1.2993	1.2988	0.3511	0.2602	0.3432	0.4881	0.5504	1	0.29927
1.2993	1.286	0.3873	0.2073	0.4206	0.557	0.3331	1	0.29937
1.2993	1.2985	0.3446	0.2734	0.3527	0.474	0.5126	1	0.29947
1.2994	1.2799	0.3007	0.4234	0.327	0.3773	0.5561	1	0.29957
1.2994	1.2893	0.3346	0.2965	0.3603	0.4517	0.463	1	0.29967
1.2994	1.299	0.324	0.3264	0.3288	0.4285	0.623	1	0.29977
1.2995	1.2877	0.359	0.2465	0.3912	0.5061	0.385	1	0.29987
1.2995	1.2643	0.3537	0.2558	0.3711	0.4224	0.3821	1	0.29997

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.2995	1.2995	0.2981	0.4392	0.2997	0.3717	0.86	1	0.30007
1.2996	1.2971	0.4987	0.131	0.5035	0.7119	0.2561	1	0.30017
1.2997	1.2787	0.3444	0.2746	0.3753	0.4592	0.4011	1	0.30027
1.2997	1.2686	0.2837	0.5502	0.2964	0.3168	0.6795	1	0.30037
1.2997	1.2947	0.3183	0.3464	0.3347	0.4157	0.5756	1	0.30047
1.2998	1.2961	0.3149	0.3597	0.3289	0.4079	0.611	1	0.30057
1.2998	1.2829	0.3155	0.3568	0.3434	0.4088	0.5006	1	0.30067
1.2998	1.2933	0.3246	0.3255	0.344	0.4291	0.5304	1	0.30077
1.2998	1.2977	0.2997	0.4314	0.3089	0.3747	0.7564	1	0.30087
1.2998	1.2997	0.3391	0.2863	0.3355	0.4607	0.5896	1	0.30097
1.2999	1.2985	0.3077	0.3905	0.316	0.3919	0.7038	1	0.30107
1.2999	1.2954	0.3239	0.3281	0.3402	0.4278	0.5531	1	0.30117
1.3	1.2599	0.296	0.4542	0.3049	0.3209	0.5825	1	0.30127
1.3	1.2996	0.3028	0.4148	0.3068	0.3808	0.7867	1	0.30137
1.3	1.2876	0.2874	0.5188	0.2604	0.3479	1.5	1	0.30147
1.3	1.2852	0.3174	0.3503	0.3441	0.4129	0.5046	1	0.30157
1.3001	1.2988	0.3064	0.3969	0.3138	0.3885	0.7229	1	0.30167
1.3001	1.2932	0.3598	0.2461	0.385	0.5076	0.4083	1	0.30177
1.3002	1.288	0.3237	0.3295	0.3496	0.427	0.4935	1	0.30187
1.3002	1.2936	0.281	0.582	0.2939	0.3341	0.8803	1	0.30197
1.3003	1.287	0.3016	0.4224	0.2701	0.3779	1.1942	1	0.30207
1.3004	1.2902	0.2971	0.4495	0.316	0.3685	0.6608	1	0.30217
1.3004	1.3004	0.2978	0.4447	0.2978	0.3703	0.8894	1	0.30227
1.3005	1.2997	0.3193	0.3447	0.3261	0.4176	0.6424	1	0.30237
1.3006	1.2879	0.3154	0.3598	0.3399	0.4081	0.5295	1	0.30247
1.3006	1.292	0.3181	0.3495	0.2905	0.4138	0.9008	1	0.30257
1.3006	1.294	0.2937	0.4731	0.3086	0.3609	0.7368	1	0.30267
1.3007	1.2834	0.32	0.3432	0.3492	0.4182	0.4821	1	0.30277
1.3007	1.3007	0.3044	0.4089	0.3039	0.3842	0.8236	1	0.30287
1.3007	1.3004	0.3364	0.2947	0.3402	0.4547	0.5702	1	0.30297
1.3008	1.2975	0.3364	0.295	0.3182	0.4553	0.6803	1	0.30307
1.3008	1.3003	0.3307	0.3098	0.3234	0.4418	0.6606	1	0.30317
1.3009	1.2893	0.3252	0.3265	0.3505	0.4294	0.4943	1	0.30327
1.3009	1.2834	0.4228	0.1751	0.4435	0.5689	0.3006	1	0.30337
1.301	1.2669	0.3836	0.2133	0.398	0.454	0.3392	1	0.30347
1.301	1.2741	0.3325	0.3053	0.3582	0.4205	0.4321	1	0.30357
1.3011	1.2974	0.3151	0.3625	0.298	0.4073	0.859	1	0.30367
1.3011	1.2952	0.2908	0.4972	0.3047	0.3547	0.778	1	0.30377
1.3011	1.2787	0.3359	0.2967	0.3657	0.4399	0.4234	1	0.30387
1.3012	1.2852	0.3399	0.2871	0.3723	0.4618	0.4215	1	0.30397
1.3012	1.2879	0.3198	0.3454	0.2846	0.4176	0.9386	1	0.30407
1.3013	1.2945	0.2924	0.486	0.2725	0.358	1.2668	1	0.30417
1.3014	1.2634	0.3741	0.2259	0.3866	0.4306	0.3519	1	0.30427
1.3014	1.2919	0.3372	0.2941	0.3626	0.4561	0.4627	1	0.30437
1.3015	1.3004	0.3122	0.3753	0.3034	0.4005	0.8254	1	0.30447
1.3015	1.3015	0.3806	0.2175	0.3806	0.5528	0.4351	1	0.30457
1.3015	1.3009	0.3413	0.2844	0.3476	0.4643	0.5399	1	0.30467
1.3015	1.298	0.3381	0.2921	0.3188	0.4573	0.6784	1	0.30477
1.3016	1.3007	0.3158	0.361	0.3228	0.4089	0.6677	1	0.30487
1.3016	1.3014	0.3302	0.313	0.326	0.4405	0.6501	1	0.30497

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3016	1.2993	0.3631	0.2427	0.3782	0.5139	0.4368	1	0.305069
1.3016	1.3013	0.3289	0.317	0.3332	0.4371	0.6088	1	0.305169
1.3016	1.2988	0.3164	0.3587	0.3286	0.4102	0.6239	1	0.305269
1.3017	1.2713	0.3719	0.2294	0.3922	0.462	0.3555	1	0.305369
1.3017	1.2513	0.3688	0.234	0.3699	0.3736	0.3601	1	0.305469
1.3017	1.2661	0.3837	0.2139	0.3969	0.4478	0.3398	1	0.305569
1.3018	1.2955	0.3289	0.3173	0.3482	0.4366	0.5209	1	0.305669
1.3018	1.3008	0.3225	0.3375	0.313	0.4231	0.7384	1	0.305769
1.3018	1.3015	0.301	0.4319	0.2964	0.3759	0.9172	1	0.305869
1.3019	1.3008	0.301	0.4326	0.3075	0.3758	0.7896	1	0.305969
1.3019	1.2956	0.3356	0.299	0.3564	0.4525	0.4916	1	0.306069
1.3019	1.2906	0.3503	0.2658	0.3799	0.4848	0.4147	1	0.306169
1.3019	1.2996	0.3298	0.3148	0.3153	0.4393	0.713	1	0.306269
1.3019	1.3019	0.3006	0.4349	0.3021	0.3749	0.8517	1	0.306369
1.3019	1.3001	0.34	0.2882	0.3268	0.4625	0.6385	1	0.306469
1.3019	1.3017	0.3145	0.3672	0.31	0.4049	0.7708	1	0.306569
1.302	1.2958	0.308	0.3957	0.2869	0.3916	0.9917	1	0.306669
1.302	1.3014	0.3228	0.3369	0.3157	0.4236	0.7208	1	0.306769
1.3021	1.3011	0.2978	0.4526	0.2901	0.369	1.003	1	0.306869
1.3021	1.2748	0.346	0.2751	0.3716	0.4409	0.4016	1	0.306969
1.3021	1.3011	0.2977	0.4532	0.304	0.3689	0.8258	1	0.307069
1.3022	1.2991	0.3021	0.4275	0.3131	0.3778	0.7301	1	0.307169
1.3022	1.288	0.3283	0.32	0.3564	0.435	0.4716	1	0.307269
1.3022	1.2944	0.3312	0.3115	0.3534	0.4423	0.4987	1	0.307369
1.3023	1.2818	0.3223	0.3393	0.3528	0.4197	0.4665	1	0.307469
1.3024	1.2896	0.3101	0.3879	0.3334	0.3953	0.563	1	0.307569
1.3024	1.3013	0.3071	0.4014	0.2987	0.389	0.8855	1	0.307669
1.3024	1.3023	0.326	0.3276	0.3272	0.4298	0.6473	1	0.307769
1.3025	1.2509	0.3092	0.3918	0.3108	0.3139	0.5195	1	0.307869
1.3025	1.3022	0.3414	0.2861	0.3459	0.4648	0.5512	1	0.307969
1.3026	1.3026	0.2893	0.5183	0.2897	0.3502	1.0288	1	0.308069
1.3027	1.2815	0.3421	0.2847	0.3733	0.4544	0.4113	1	0.308169
1.3027	1.2834	0.3393	0.2914	0.3721	0.4554	0.4181	1	0.308269
1.3027	1.285	0.3317	0.3113	0.3637	0.4426	0.4431	1	0.308369
1.3027	1.2869	0.4506	0.157	0.464	0.584	0.2823	1	0.308469
1.3028	1.2961	0.2954	0.4718	0.3103	0.3629	0.735	1	0.308569
1.3028	1.2789	0.4206	0.1782	0.4364	0.5275	0.3037	1	0.308669
1.3028	1.2923	0.3264	0.3272	0.3506	0.4308	0.5027	1	0.308769
1.3028	1.2696	0.3273	0.3245	0.3471	0.3925	0.4515	1	0.308869
1.3029	1.2975	0.304	0.4199	0.3186	0.3813	0.6805	1	0.308969
1.3029	1.3029	0.3332	0.3075	0.3345	0.446	0.6079	1	0.309069
1.3029	1.2994	0.3454	0.2778	0.3615	0.4725	0.485	1	0.309169
1.3029	1.2916	0.3087	0.3958	0.3306	0.3922	0.5843	1	0.309269
1.3029	1.294	0.3054	0.4121	0.3244	0.3849	0.6277	1	0.309369
1.303	1.3021	0.3142	0.372	0.3053	0.4031	0.8178	1	0.309469
1.303	1.2903	0.3239	0.3358	0.3498	0.4251	0.4995	1	0.309569
1.303	1.3028	0.3001	0.4421	0.3026	0.3729	0.854	1	0.309669
1.3031	1.2875	0.3686	0.236	0.4036	0.5188	0.3621	1	0.309769
1.3031	1.3019	0.3003	0.4417	0.2917	0.3738	0.9864	1	0.309869
1.3031	1.2782	0.3943	0.2031	0.4161	0.5092	0.3289	1	0.309969

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3031	1.294	0.3016	0.4336	0.2766	0.3764	1.1576	1	0.310069
1.3032	1.2941	0.3235	0.3374	0.3458	0.4243	0.5259	1	0.310169
1.3032	1.2978	0.3365	0.2994	0.3555	0.4528	0.501	1	0.310269
1.3032	1.3003	0.3663	0.2397	0.3832	0.5197	0.4264	1	0.310369
1.3032	1.3016	0.3056	0.4123	0.3141	0.3852	0.7369	1	0.310469
1.3032	1.2987	0.3304	0.3161	0.3471	0.4392	0.5352	1	0.310569
1.3033	1.2983	0.3493	0.2702	0.3692	0.4815	0.4589	1	0.310669
1.3033	1.2756	0.4191	0.1797	0.4317	0.5026	0.3053	1	0.310769
1.3033	1.2981	0.4041	0.1932	0.4311	0.6039	0.3342	1	0.310869
1.3033	1.2927	0.2945	0.4808	0.3127	0.3606	0.6976	1	0.310969
1.3033	1.303	0.3063	0.409	0.31	0.3864	0.7808	1	0.311069
1.3034	1.3032	0.386	0.2128	0.3902	0.5635	0.4156	1	0.311169
1.3034	1.2952	0.3233	0.3387	0.2962	0.4238	0.8605	1	0.311269
1.3034	1.278	0.3755	0.2263	0.4005	0.4883	0.3523	1	0.311369
1.3034	1.302	0.305	0.4159	0.2954	0.3835	0.9344	1	0.311469
1.3034	1.2965	0.3607	0.2491	0.3851	0.5061	0.4144	1	0.311569
1.3036	1.289	0.3072	0.4059	0.2731	0.3875	1.1561	1	0.311669
1.3036	1.3032	0.3331	0.3092	0.338	0.4447	0.5912	1	0.311769
1.3036	1.299	0.3227	0.3411	0.3388	0.4225	0.5726	1	0.311869
1.3036	1.2821	0.313	0.3787	0.3412	0.3979	0.5063	1	0.311969
1.3036	1.2597	0.3457	0.2784	0.3561	0.3837	0.4049	1	0.312069
1.3039	1.3022	0.3506	0.2685	0.3625	0.4843	0.4891	1	0.312169
1.3039	1.296	0.325	0.3342	0.2979	0.4264	0.8478	1	0.312269
1.304	1.271	0.3504	0.269	0.3709	0.4277	0.3955	1	0.312369
1.304	1.287	0.2965	0.47	0.3194	0.3647	0.625	1	0.312469
1.304	1.299	0.3275	0.3266	0.3447	0.4328	0.5464	1	0.312569
1.3041	1.2735	0.33	0.3191	0.3525	0.4047	0.4461	1	0.312669
1.3041	1.3035	0.3207	0.3498	0.3263	0.4176	0.6587	1	0.312769
1.3042	1.2978	0.4099	0.1885	0.44	0.6152	0.3218	1	0.312869
1.3042	1.3042	0.2905	0.517	0.2896	0.3514	1.0501	1	0.312969
1.3042	1.3041	0.2961	0.4736	0.2941	0.3641	0.9763	1	0.313069
1.3042	1.2913	0.366	0.2414	0.4001	0.5179	0.3745	1	0.313169
1.3042	1.2845	0.3142	0.3755	0.343	0.4027	0.5069	1	0.313269
1.3043	1.3005	0.3303	0.3187	0.3117	0.4388	0.7466	1	0.313369
1.3044	1.282	0.2913	0.5122	0.3128	0.3488	0.6411	1	0.313469
1.3045	1.3024	0.3219	0.3465	0.3322	0.419	0.6192	1	0.313569
1.3045	1.3028	0.3243	0.338	0.334	0.4249	0.611	1	0.313669
1.3045	1.2724	0.3508	0.2691	0.3721	0.4314	0.3956	1	0.313769
1.3046	1.3037	0.2951	0.483	0.3008	0.3616	0.8836	1	0.313869
1.3046	1.2909	0.3295	0.3216	0.3574	0.4367	0.476	1	0.313969
1.3046	1.2745	0.3069	0.4107	0.3266	0.3641	0.5386	1	0.314069
1.3047	1.2862	0.2945	0.4875	0.2593	0.36	1.5	1	0.314169
1.3047	1.2624	0.307	0.4107	0.3163	0.3341	0.5386	1	0.314269
1.3047	1.3029	0.2805	0.6242	0.2874	0.3301	1.0751	1	0.314369
1.3047	1.2578	0.315	0.3737	0.3216	0.3351	0.5012	1	0.314469
1.3048	1.2967	0.2891	0.5328	0.3042	0.3482	0.7937	1	0.314569
1.3048	1.288	0.2826	0.5994	0.3017	0.3346	0.7574	1	0.314669
1.3048	1.3024	0.3232	0.3429	0.3092	0.423	0.7815	1	0.314769
1.3049	1.3043	0.3304	0.32	0.3363	0.4379	0.6046	1	0.314869
1.3049	1.3049	0.3227	0.3448	0.3239	0.4213	0.6809	1	0.314969

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3049	1.3033	0.3196	0.356	0.3079	0.4139	0.8	1	0.315068
1.3049	1.3045	0.2863	0.5601	0.2895	0.3419	1.0558	1	0.315168
1.3049	1.3037	0.3207	0.3519	0.3107	0.4159	0.7776	1	0.315268
1.305	1.3046	0.3231	0.3435	0.3272	0.4214	0.6585	1	0.315368
1.305	1.3042	0.3886	0.2113	0.3982	0.5683	0.4001	1	0.315468
1.3051	1.252	0.3254	0.3361	0.3274	0.3319	0.4632	1	0.315568
1.3051	1.2541	0.3592	0.2539	0.3621	0.3708	0.3802	1	0.315668
1.3051	1.2874	0.3172	0.3658	0.3452	0.4088	0.5075	1	0.315768
1.3051	1.2635	0.3367	0.3026	0.3497	0.3814	0.4294	1	0.315868
1.3051	1.267	0.3323	0.3146	0.3483	0.386	0.4415	1	0.315968
1.3051	1.283	0.2815	0.6144	0.2994	0.3269	0.7443	1	0.316068
1.3052	1.2784	0.4155	0.1843	0.4308	0.5115	0.3099	1	0.316168
1.3052	1.2841	0.3939	0.2055	0.4201	0.5294	0.3313	1	0.316268
1.3052	1.303	0.318	0.3629	0.3285	0.4101	0.6432	1	0.316368
1.3052	1.3015	0.3701	0.2362	0.3892	0.5263	0.4148	1	0.316468
1.3052	1.304	0.3084	0.4051	0.3158	0.3899	0.7371	1	0.316568
1.3054	1.2824	0.3518	0.2686	0.3816	0.4644	0.395	1	0.316668
1.3054	1.2783	0.3368	0.303	0.3628	0.4264	0.4298	1	0.316768
1.3055	1.3014	0.3193	0.3586	0.301	0.4134	0.8568	1	0.316868
1.3056	1.3056	0.3114	0.3923	0.309	0.3959	0.8069	1	0.316968
1.3056	1.3056	0.3277	0.3297	0.3277	0.432	0.6594	1	0.317068
1.3057	1.2677	0.4184	0.1822	0.4217	0.44	0.3078	1	0.317168
1.3057	1.3054	0.3244	0.3409	0.319	0.4238	0.7193	1	0.317268
1.3057	1.3009	0.286	0.5683	0.2709	0.3411	1.4482	1	0.317368
1.3057	1.3052	0.3476	0.2779	0.3398	0.4754	0.5897	1	0.317468
1.3057	1.3048	0.3322	0.3164	0.3231	0.4414	0.6851	1	0.317568
1.3057	1.3035	0.3683	0.2398	0.351	0.5218	0.5334	1	0.317668
1.3058	1.3054	0.3833	0.2187	0.3894	0.5552	0.4219	1	0.317768
1.3058	1.2663	0.3689	0.2389	0.3819	0.4241	0.365	1	0.317868
1.3058	1.2998	0.2925	0.5098	0.2743	0.3544	1.3188	1	0.317968
1.3058	1.3058	0.3588	0.2558	0.358	0.5	0.5142	1	0.318068
1.3059	1.3059	0.3175	0.3669	0.315	0.4094	0.754	1	0.318168
1.3059	1.3055	0.3547	0.2636	0.36	0.4912	0.5067	1	0.318268
1.3059	1.3027	0.3091	0.4044	0.2942	0.3906	0.9574	1	0.318368
1.306	1.2964	0.3251	0.3392	0.2954	0.4253	0.88	1	0.318468
1.306	1.2814	0.3467	0.2803	0.3752	0.4509	0.4069	1	0.318568
1.3061	1.3051	0.3596	0.2548	0.3478	0.5017	0.5518	1	0.318668
1.3061	1.3049	0.338	0.3014	0.3468	0.4537	0.5567	1	0.318768
1.3061	1.2885	0.3167	0.3705	0.3447	0.4075	0.5126	1	0.318868
1.3061	1.2982	0.3236	0.3449	0.3439	0.4217	0.5471	1	0.318968
1.3061	1.3058	0.3286	0.3279	0.3323	0.4339	0.6329	1	0.319068
1.3062	1.2932	0.3149	0.3789	0.2818	0.4027	1.0435	1	0.319168
1.3063	1.2984	0.3202	0.3576	0.3401	0.4145	0.5643	1	0.319268
1.3063	1.3011	0.318	0.3663	0.2977	0.4103	0.8934	1	0.319368
1.3063	1.3057	0.3202	0.3573	0.3259	0.4151	0.6723	1	0.319468
1.3063	1.3027	0.3213	0.3536	0.3352	0.4171	0.6044	1	0.319568
1.3063	1.2992	0.3515	0.2706	0.3749	0.484	0.4454	1	0.319668
1.3064	1.2879	0.289	0.5439	0.3103	0.3469	0.6886	1	0.319768
1.3064	1.3034	0.2868	0.5657	0.2959	0.3423	0.944	1	0.319868
1.3064	1.3009	0.367	0.2427	0.3899	0.5188	0.4123	1	0.319968

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3065	1.3044	0.3317	0.3195	0.3182	0.4403	0.7186	1	0.320068
1.3065	1.2803	0.3483	0.2778	0.3753	0.4478	0.4043	1	0.320168
1.3065	1.3021	0.3872	0.2146	0.4096	0.5634	0.3744	1	0.320268
1.3065	1.304	0.3262	0.3371	0.338	0.4271	0.5948	1	0.320368
1.3065	1.2581	0.328	0.3308	0.3347	0.3496	0.4579	1	0.320468
1.3065	1.304	0.3362	0.3068	0.3204	0.4495	0.699	1	0.320568
1.3065	1.3047	0.2984	0.4692	0.3064	0.3668	0.8285	1	0.320668
1.3065	1.2708	0.3255	0.339	0.3433	0.3825	0.4662	1	0.320768
1.3066	1.2922	0.3356	0.3087	0.3651	0.4486	0.4564	1	0.320868
1.3066	1.2851	0.3228	0.3488	0.2771	0.4211	1.0217	1	0.320968
1.3066	1.304	0.3257	0.3385	0.3108	0.4265	0.7772	1	0.321068
1.3067	1.3028	0.3164	0.3737	0.2988	0.4053	0.8961	1	0.321168
1.3067	1.2932	0.3137	0.3856	0.3378	0.4004	0.5566	1	0.321268
1.3067	1.2637	0.4065	0.1937	0.4087	0.4186	0.3194	1	0.321368
1.3068	1.3062	0.3479	0.279	0.34	0.4762	0.5922	1	0.321468
1.3068	1.2774	0.3372	0.3048	0.3614	0.4202	0.4316	1	0.321568
1.3068	1.273	0.362	0.2516	0.3815	0.4403	0.3779	1	0.321668
1.3068	1.3061	0.3476	0.2796	0.354	0.4745	0.531	1	0.321768
1.3068	1.2576	0.3566	0.2612	0.362	0.3773	0.3876	1	0.321868
1.3068	1.3068	0.2894	0.5427	0.289	0.3471	1.0939	1	0.321968
1.3068	1.2763	0.366	0.2448	0.3882	0.4576	0.371	1	0.322068
1.3068	1.3058	0.5183	0.126	0.5187	0.6115	0.251	1	0.322168
1.307	1.3056	0.295	0.4962	0.2865	0.3598	1.1235	1	0.322268
1.307	1.3002	0.297	0.4813	0.2769	0.3637	1.2538	1	0.322368
1.307	1.3066	0.2941	0.5035	0.2894	0.3577	1.0819	1	0.322468
1.3071	1.2934	0.3064	0.4233	0.3287	0.3835	0.6009	1	0.322568
1.3071	1.3005	0.3348	0.3122	0.3547	0.4456	0.5118	1	0.322668
1.3071	1.2969	0.3008	0.4561	0.2752	0.3724	1.2383	1	0.322768
1.3072	1.3054	0.3399	0.2986	0.3508	0.4576	0.5418	1	0.322868
1.3072	1.3071	0.3093	0.4079	0.3104	0.3901	0.8047	1	0.322968
1.3072	1.3062	0.3106	0.4014	0.3022	0.3924	0.8854	1	0.323068
1.3073	1.299	0.3319	0.3207	0.3537	0.4393	0.511	1	0.323168
1.3073	1.2918	0.304	0.4372	0.3272	0.3786	0.6028	1	0.323268
1.3073	1.2975	0.3199	0.3618	0.3419	0.4135	0.5536	1	0.323368
1.3074	1.3068	0.3288	0.3307	0.3215	0.4332	0.707	1	0.323468
1.3074	1.3071	0.3406	0.2973	0.3346	0.4588	0.6246	1	0.323568
1.3074	1.3072	0.3238	0.3472	0.3268	0.4223	0.6733	1	0.323668
1.3074	1.2759	0.3733	0.2341	0.3939	0.4623	0.3602	1	0.323768
1.3075	1.2729	0.3352	0.3116	0.3548	0.4011	0.4385	1	0.323868
1.3075	1.2973	0.3144	0.3851	0.3357	0.4013	0.5813	1	0.323968
1.3075	1.3036	0.3997	0.2013	0.4217	0.59	0.356	1	0.324068
1.3075	1.3066	0.3148	0.3832	0.3211	0.4018	0.7111	1	0.324168
1.3076	1.3015	0.3487	0.2786	0.3225	0.477	0.6709	1	0.324268
1.3076	1.3052	0.3152	0.3817	0.3022	0.4034	0.876	1	0.324368
1.3076	1.2974	0.3193	0.3647	0.2896	0.4111	0.9655	1	0.324468
1.3077	1.3058	0.3239	0.3477	0.3339	0.4213	0.6243	1	0.324568
1.3077	1.2861	0.3988	0.2025	0.4242	0.533	0.3283	1	0.324668
1.3077	1.3073	0.3241	0.347	0.3288	0.4224	0.6612	1	0.324768
1.3078	1.3004	0.3126	0.3942	0.3304	0.3965	0.6213	1	0.324868
1.3078	1.3045	0.3074	0.42	0.3191	0.3856	0.7146	1	0.324968

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3079	1.3045	0.3502	0.2759	0.3304	0.4789	0.6368	1	0.325067
1.3079	1.3007	0.2967	0.4879	0.3119	0.3623	0.7506	1	0.325167
1.3079	1.2948	0.3293	0.3302	0.3559	0.4335	0.4914	1	0.325267
1.308	1.308	0.3201	0.3625	0.3189	0.4135	0.7347	1	0.325367
1.308	1.299	0.4778	0.1445	0.4894	0.6511	0.2697	1	0.325467
1.3081	1.2885	0.3702	0.2397	0.4023	0.5058	0.3659	1	0.325567
1.3081	1.3075	0.3057	0.4312	0.2996	0.382	0.9304	1	0.325667
1.3081	1.308	0.3197	0.3646	0.3209	0.4127	0.7198	1	0.325767
1.3081	1.2847	0.3507	0.2752	0.3805	0.4611	0.4017	1	0.325867
1.3081	1.3081	0.3427	0.2933	0.3406	0.4629	0.597	1	0.325967
1.3081	1.2654	0.3393	0.3019	0.3517	0.3823	0.4287	1	0.326067
1.3082	1.3002	0.2924	0.5248	0.3075	0.3526	0.7867	1	0.326167
1.3082	1.2979	0.3403	0.2994	0.3659	0.4572	0.468	1	0.326267
1.3082	1.2682	0.3231	0.352	0.337	0.3667	0.4793	1	0.326367
1.3082	1.3071	0.3284	0.3337	0.3363	0.4315	0.6161	1	0.326467
1.3083	1.2931	0.3052	0.4345	0.3284	0.3808	0.6017	1	0.326567
1.3084	1.2761	0.4353	0.1707	0.4401	0.4717	0.2962	1	0.326667
1.3084	1.2991	0.3028	0.4491	0.2782	0.3754	1.2033	1	0.326767
1.3085	1.3084	0.3419	0.2961	0.3397	0.4616	0.6027	1	0.326867
1.3085	1.29	0.3186	0.3704	0.3472	0.4097	0.5083	1	0.326967
1.3087	1.308	0.3089	0.4159	0.3144	0.3876	0.7741	1	0.327067
1.3087	1.304	0.3491	0.2796	0.3678	0.4767	0.4774	1	0.327167
1.3087	1.3084	0.2825	0.6327	0.2791	0.3313	1.3538	1	0.327267
1.3088	1.3066	0.3186	0.3712	0.329	0.4092	0.6569	1	0.327367
1.3089	1.2901	0.3292	0.3328	0.3603	0.4324	0.4653	1	0.327467
1.309	1.2773	0.3242	0.35	0.3455	0.3912	0.4773	1	0.327567
1.309	1.284	0.3286	0.3349	0.3562	0.4174	0.462	1	0.327667
1.309	1.2706	0.3536	0.2705	0.3699	0.4147	0.397	1	0.327767
1.309	1.3074	0.3337	0.3192	0.3433	0.4423	0.582	1	0.327867
1.309	1.3089	0.3372	0.3094	0.3337	0.45	0.6382	1	0.327967
1.309	1.2632	0.3661	0.2475	0.3743	0.3996	0.3737	1	0.328067
1.3091	1.2872	0.3444	0.2911	0.3756	0.455	0.4178	1	0.328167
1.3091	1.2849	0.3271	0.3402	0.3551	0.4167	0.4674	1	0.328267
1.3091	1.2953	0.4608	0.1544	0.4751	0.6124	0.2797	1	0.328367
1.3092	1.283	0.3401	0.3019	0.3674	0.4343	0.4287	1	0.328467
1.3094	1.2794	0.3435	0.294	0.3675	0.428	0.4207	1	0.328567
1.3094	1.2938	0.3447	0.2909	0.3021	0.4666	0.7852	1	0.328667
1.3094	1.3089	0.3062	0.4331	0.3107	0.3822	0.8153	1	0.328767
1.3094	1.3054	0.3093	0.4164	0.322	0.3884	0.6983	1	0.328867
1.3094	1.3084	0.3681	0.2448	0.3561	0.5186	0.5286	1	0.328967
1.3095	1.274	0.352	0.2747	0.3711	0.4226	0.4012	1	0.329067
1.3095	1.3092	0.3432	0.2947	0.3484	0.4636	0.5643	1	0.329167
1.3095	1.3048	0.3296	0.333	0.346	0.4329	0.5605	1	0.329267
1.3096	1.2749	0.3249	0.3493	0.3436	0.3839	0.4766	1	0.329367
1.3096	1.3075	0.3289	0.3355	0.3395	0.4307	0.6009	1	0.329467
1.3096	1.2865	0.348	0.2837	0.3783	0.4575	0.4103	1	0.329567
1.3096	1.2987	0.3378	0.309	0.3636	0.4509	0.4771	1	0.329667
1.3096	1.3087	0.3381	0.3081	0.3459	0.4519	0.5741	1	0.329767
1.3097	1.3044	0.3134	0.3971	0.3285	0.397	0.6502	1	0.329867
1.3097	1.3016	0.495	0.137	0.5007	0.6274	0.2621	1	0.329967

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3097	1.3085	0.2972	0.4937	0.3036	0.3625	0.8912	1	0.330067
1.3098	1.3033	0.3418	0.2988	0.3623	0.4592	0.4931	1	0.330167
1.3098	1.3098	0.2752	0.7563	0.2756	0.316	1.5	1	0.330267
1.3098	1.3094	0.3359	0.3146	0.3293	0.4465	0.6666	1	0.330367
1.3098	1.3038	0.3149	0.3905	0.2935	0.4	0.9773	1	0.330467
1.3099	1.2623	0.3977	0.2057	0.3986	0.4026	0.3315	1	0.330567
1.31	1.3067	0.3129	0.4002	0.2977	0.3959	0.9466	1	0.330667
1.3101	1.3034	0.3193	0.3722	0.3371	0.4096	0.5981	1	0.330767
1.3101	1.2839	0.3546	0.2703	0.3821	0.4581	0.3968	1	0.330867
1.3102	1.3088	0.2911	0.5486	0.2832	0.3495	1.2466	1	0.330967
1.3103	1.3093	0.358	0.2638	0.3473	0.4949	0.569	1	0.331067
1.3103	1.3097	0.3031	0.4562	0.2967	0.3742	0.9943	1	0.331167
1.3104	1.2921	0.477	0.1461	0.4809	0.5308	0.2713	1	0.331267
1.3105	1.3104	0.3201	0.3699	0.3219	0.4115	0.7256	1	0.331367
1.3105	1.3041	0.3202	0.3698	0.3377	0.4113	0.5973	1	0.331467
1.3105	1.3101	0.2817	0.6591	0.2849	0.3292	1.23	1	0.331567
1.3105	1.3091	0.2971	0.4991	0.3037	0.3612	0.895	1	0.331667
1.3105	1.2834	0.4353	0.1721	0.4462	0.516	0.2976	1	0.331767
1.3105	1.3013	0.3579	0.2644	0.324	0.4946	0.6601	1	0.331867
1.3106	1.31	0.5231	0.1256	0.5233	0.5964	0.2506	1	0.331967
1.3106	1.2974	0.3002	0.4768	0.3204	0.3678	0.6688	1	0.332067
1.3106	1.3088	0.2911	0.5514	0.2982	0.3483	0.9667	1	0.332167
1.3107	1.3049	0.2948	0.5183	0.3079	0.3563	0.8159	1	0.332267
1.3107	1.3105	0.3312	0.3307	0.3264	0.4354	0.6923	1	0.332367
1.3107	1.3106	0.3201	0.3708	0.3218	0.4113	0.7272	1	0.332467
1.3107	1.2919	0.3124	0.405	0.3391	0.3943	0.5463	1	0.332567
1.3108	1.2685	0.3319	0.3287	0.3447	0.3737	0.4558	1	0.332667
1.3108	1.2984	0.3158	0.3892	0.2844	0.402	1.0628	1	0.332767
1.3109	1.3105	0.3958	0.2088	0.4025	0.5786	0.4023	1	0.332867
1.3109	1.3108	0.3134	0.4012	0.3156	0.3965	0.7812	1	0.332967
1.3109	1.2945	0.2913	0.5517	0.3112	0.3486	0.7189	1	0.333067
1.3109	1.3071	0.3496	0.2824	0.3662	0.4758	0.4903	1	0.333167
1.311	1.2737	0.3585	0.2641	0.3758	0.4249	0.3905	1	0.333267
1.311	1.3097	0.2981	0.4937	0.3049	0.3636	0.8857	1	0.333367
1.311	1.3081	0.3362	0.3165	0.3495	0.4462	0.5564	1	0.333467
1.3111	1.3088	0.2995	0.4839	0.3085	0.3665	0.8383	1	0.333567
1.3111	1.3111	0.3181	0.3805	0.3168	0.4065	0.7714	1	0.333667
1.3112	1.3104	0.3112	0.4131	0.3172	0.3917	0.7644	1	0.333767
1.3112	1.2655	0.3218	0.3653	0.3307	0.3492	0.4927	1	0.333867
1.3112	1.2851	0.3234	0.3593	0.3493	0.4038	0.4867	1	0.333967
1.3112	1.2976	0.3254	0.3519	0.351	0.422	0.5169	1	0.334067
1.3112	1.3009	0.3129	0.4045	0.3332	0.3947	0.6083	1	0.334167
1.3113	1.3068	0.3337	0.3244	0.3131	0.4397	0.7748	1	0.334267
1.3113	1.3103	0.3204	0.3712	0.3114	0.4116	0.816	1	0.334367
1.3113	1.3095	0.2934	0.5339	0.3007	0.3529	0.9372	1	0.334467
1.3113	1.3098	0.3307	0.3338	0.3401	0.4346	0.607	1	0.334567
1.3113	1.3087	0.3355	0.319	0.3479	0.4441	0.5654	1	0.334667
1.3114	1.2968	0.3382	0.3116	0.3674	0.4503	0.4609	1	0.334767
1.3114	1.3104	0.5228	0.126	0.5231	0.609	0.251	1	0.334867
1.3115	1.3115	0.2934	0.5355	0.292	0.3526	1.0963	1	0.334967

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3116	1.3095	0.3244	0.3564	0.3347	0.4198	0.6357	1	0.335066
1.3116	1.3085	0.3192	0.3773	0.3315	0.4086	0.6504	1	0.335166
1.3116	1.2969	0.3769	0.2339	0.4134	0.535	0.36	1	0.335266
1.3116	1.3067	0.2967	0.5081	0.309	0.3597	0.8175	1	0.335366
1.3116	1.3107	0.3363	0.3172	0.3435	0.4464	0.5932	1	0.335466
1.3116	1.288	0.3737	0.2388	0.4024	0.4956	0.3649	1	0.335566
1.3117	1.289	0.3626	0.2575	0.3931	0.4826	0.3838	1	0.335666
1.3118	1.3096	0.3332	0.3272	0.3189	0.4383	0.7431	1	0.335766
1.3118	1.3051	0.3143	0.3996	0.3313	0.3977	0.6367	1	0.335866
1.3118	1.3116	0.3427	0.3003	0.3454	0.4598	0.5871	1	0.335966
1.3118	1.2986	0.3061	0.4437	0.3276	0.3801	0.6294	1	0.336066
1.3118	1.3117	0.3345	0.323	0.3317	0.4426	0.6626	1	0.336166
1.3119	1.2767	0.3117	0.4129	0.3279	0.3587	0.5408	1	0.336266
1.3119	1.2751	0.2861	0.6141	0.2934	0.3046	0.744	1	0.336366
1.3119	1.2807	0.3787	0.2317	0.3998	0.4715	0.3578	1	0.336466
1.312	1.3115	0.3139	0.4025	0.3186	0.3971	0.7592	1	0.336566
1.312	1.2885	0.3147	0.3984	0.3412	0.3928	0.5262	1	0.336666
1.312	1.3088	0.3324	0.3301	0.3463	0.4375	0.573	1	0.336766
1.312	1.2695	0.3802	0.2296	0.3905	0.4257	0.3557	1	0.336866
1.312	1.3111	0.5234	0.126	0.5238	0.6186	0.251	1	0.336966
1.312	1.2948	0.366	0.2517	0.4013	0.5076	0.378	1	0.337066
1.312	1.311	0.3219	0.3671	0.3289	0.4142	0.6785	1	0.337166
1.3121	1.3098	0.3279	0.3453	0.3393	0.4276	0.6112	1	0.337266
1.3121	1.3097	0.3768	0.2348	0.3926	0.5363	0.4229	1	0.337366
1.3122	1.3074	0.3511	0.2812	0.3698	0.4784	0.4797	1	0.337466
1.3123	1.312	0.3755	0.2369	0.381	0.5333	0.4572	1	0.337566
1.3123	1.3119	0.2932	0.5422	0.2887	0.352	1.167	1	0.337666
1.3124	1.271	0.3226	0.3656	0.3355	0.3621	0.493	1	0.337766
1.3124	1.3068	0.3231	0.3636	0.3396	0.4163	0.5983	1	0.337866
1.3125	1.3107	0.3171	0.389	0.3059	0.4038	0.8786	1	0.337966
1.3125	1.3107	0.3217	0.3693	0.331	0.413	0.664	1	0.338066
1.3126	1.3124	0.3472	0.2909	0.3427	0.4691	0.6029	1	0.338166
1.3126	1.3125	0.3243	0.3596	0.3211	0.4186	0.7438	1	0.338266
1.3127	1.3124	0.3193	0.3801	0.3148	0.4086	0.7985	1	0.338366
1.3128	1.2835	0.334	0.3269	0.3586	0.4144	0.4539	1	0.338466
1.3128	1.3097	0.3345	0.3254	0.348	0.4409	0.5681	1	0.338566
1.3128	1.3108	0.3206	0.3751	0.3306	0.4104	0.6669	1	0.338666
1.3128	1.3021	0.3226	0.3665	0.345	0.4151	0.5557	1	0.338766
1.3128	1.3083	0.324	0.3614	0.3047	0.4173	0.8721	1	0.338866
1.3128	1.3084	0.3401	0.3092	0.3569	0.4538	0.527	1	0.338966
1.3128	1.2771	0.3497	0.2854	0.3692	0.4197	0.412	1	0.339066
1.3129	1.282	0.3899	0.2178	0.4098	0.4841	0.3437	1	0.339166
1.3129	1.2823	0.4221	0.1844	0.4346	0.5002	0.31	1	0.339266
1.3129	1.3042	0.3363	0.3203	0.3591	0.4455	0.507	1	0.339366
1.313	1.305	0.3299	0.3406	0.3507	0.4311	0.5414	1	0.339466
1.313	1.3107	0.2999	0.491	0.3087	0.3656	0.85	1	0.339566
1.3131	1.3127	0.3388	0.3135	0.3322	0.4504	0.6642	1	0.339666
1.3131	1.3005	0.36	0.2644	0.3913	0.4977	0.4084	1	0.339766
1.3131	1.313	0.3218	0.3708	0.323	0.4136	0.7319	1	0.339866
1.3131	1.3059	0.3059	0.4508	0.2844	0.3785	1.1678	1	0.339966

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3132	1.2907	0.325	0.3585	0.3542	0.4156	0.4859	1	0.340066
1.3132	1.2797	0.342	0.3049	0.3634	0.4153	0.4317	1	0.340166
1.3133	1.3056	0.3436	0.301	0.3658	0.4609	0.4878	1	0.340266
1.3133	1.3115	0.317	0.392	0.3059	0.4025	0.8858	1	0.340366
1.3133	1.2964	0.3224	0.3692	0.3497	0.4142	0.5183	1	0.340466
1.3134	1.3126	0.3203	0.378	0.3262	0.4094	0.7059	1	0.340566
1.3134	1.2895	0.3587	0.2674	0.3886	0.4721	0.3938	1	0.340666
1.3134	1.2973	0.3195	0.3814	0.3454	0.4076	0.5381	1	0.340766
1.3135	1.3073	0.3143	0.4056	0.2933	0.3964	1.0189	1	0.340866
1.3135	1.2894	0.3033	0.4688	0.2614	0.3733	1.5	1	0.340966
1.3135	1.3051	0.3472	0.2925	0.3172	0.4692	0.7287	1	0.341066
1.3136	1.2798	0.3481	0.2905	0.3694	0.4236	0.4172	1	0.341166
1.3136	1.3131	0.3394	0.3131	0.3319	0.4508	0.6679	1	0.341266
1.3137	1.3121	0.3283	0.3479	0.3164	0.4263	0.7808	1	0.341366
1.3137	1.3042	0.3612	0.2631	0.3887	0.4996	0.4215	1	0.341466
1.3138	1.2972	0.4798	0.1463	0.4857	0.5628	0.2715	1	0.341566
1.3138	1.3117	0.3081	0.4403	0.3174	0.383	0.7712	1	0.341666
1.3139	1.3138	0.368	0.251	0.3641	0.5143	0.5152	1	0.341766
1.3139	1.3127	0.343	0.3038	0.3519	0.4597	0.561	1	0.341866
1.314	1.304	0.3353	0.3257	0.3589	0.4418	0.5073	1	0.341966
1.314	1.2996	0.3485	0.2902	0.3795	0.4717	0.4346	1	0.342066
1.3141	1.2695	0.3707	0.2467	0.3808	0.412	0.3729	1	0.342166
1.3141	1.2736	0.3437	0.3022	0.3591	0.3967	0.429	1	0.342266
1.3141	1.3138	0.3664	0.2539	0.36	0.5115	0.5303	1	0.342366
1.3141	1.3028	0.3254	0.3597	0.3485	0.4199	0.5434	1	0.342466
1.3141	1.2824	0.3004	0.493	0.3164	0.3437	0.6217	1	0.342566
1.3141	1.3045	0.2827	0.679	0.2966	0.3286	0.9469	1	0.342666
1.3142	1.2822	0.3569	0.2722	0.3797	0.4422	0.3987	1	0.342766
1.3142	1.294	0.4263	0.1818	0.448	0.5671	0.3074	1	0.342866
1.3142	1.3089	0.329	0.3467	0.3458	0.4282	0.5761	1	0.342966
1.3144	1.2923	0.3205	0.3802	0.2757	0.4089	1.1456	1	0.343066
1.3145	1.3134	0.3296	0.3454	0.3374	0.4292	0.6366	1	0.343166
1.3145	1.3144	0.3037	0.471	0.3016	0.3733	0.9708	1	0.343266
1.3145	1.3064	0.3105	0.4291	0.3283	0.388	0.661	1	0.343366
1.3147	1.3081	0.3277	0.3527	0.3458	0.4245	0.573	1	0.343466
1.3147	1.3073	0.3549	0.2772	0.3257	0.4851	0.6788	1	0.343566
1.3147	1.2994	0.3077	0.4461	0.3305	0.3815	0.617	1	0.343666
1.3149	1.3146	0.296	0.5326	0.292	0.356	1.136	1	0.343766
1.315	1.3071	0.3565	0.2743	0.3811	0.4888	0.4465	1	0.343866
1.315	1.2827	0.4192	0.1886	0.4316	0.4937	0.3142	1	0.343966
1.315	1.2873	0.3172	0.3969	0.3407	0.3864	0.5246	1	0.344066
1.315	1.3066	0.305	0.4651	0.3218	0.3751	0.7065	1	0.344166
1.3151	1.3019	0.2864	0.6369	0.3031	0.3359	0.8452	1	0.344266
1.3151	1.3118	0.3501	0.2886	0.3654	0.474	0.5056	1	0.344366
1.3151	1.3131	0.3352	0.3285	0.3462	0.4414	0.5891	1	0.344466
1.3151	1.315	0.2939	0.5541	0.2952	0.3511	1.0832	1	0.344566
1.3151	1.3149	0.2949	0.5445	0.2915	0.3532	1.1522	1	0.344666
1.3152	1.2773	0.3489	0.2914	0.3668	0.412	0.4181	1	0.344766
1.3152	1.3152	0.3336	0.3337	0.3316	0.4372	0.6803	1	0.344866
1.3152	1.303	0.3323	0.3379	0.3574	0.4344	0.5096	1	0.344966

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3152	1.2715	0.3411	0.3113	0.3537	0.3834	0.4382	1	0.345065
1.3153	1.3146	0.5266	0.126	0.5272	0.6822	0.251	1	0.345165
1.3153	1.315	0.3294	0.3481	0.3239	0.4279	0.7349	1	0.345265
1.3154	1.2702	0.4153	0.1925	0.4162	0.4203	0.3182	1	0.345365
1.3154	1.3086	0.3873	0.2237	0.4142	0.5569	0.3766	1	0.345465
1.3154	1.3092	0.3052	0.4655	0.3199	0.3754	0.7364	1	0.345565
1.3155	1.3154	0.3233	0.3719	0.325	0.4146	0.7295	1	0.345665
1.3155	1.3131	0.3711	0.2479	0.3859	0.5202	0.4467	1	0.345765
1.3155	1.3152	0.3457	0.3	0.3489	0.4637	0.5833	1	0.345865
1.3155	1.3123	0.3088	0.443	0.3198	0.3832	0.7547	1	0.345965
1.3155	1.3111	0.285	0.6602	0.2949	0.3324	1.0429	1	0.346065
1.3156	1.2952	0.3151	0.4091	0.3426	0.3968	0.5429	1	0.346165
1.3156	1.2881	0.3289	0.3507	0.3545	0.4092	0.478	1	0.346265
1.3156	1.3151	0.3977	0.2111	0.4044	0.5792	0.4066	1	0.346365
1.3156	1.3155	0.3031	0.4806	0.3004	0.3709	0.9986	1	0.346465
1.3157	1.3042	0.3139	0.4154	0.3349	0.3939	0.613	1	0.346565
1.3157	1.3157	0.3459	0.2998	0.3452	0.4638	0.6031	1	0.346665
1.3157	1.3028	0.368	0.2534	0.4004	0.5131	0.3935	1	0.346765
1.3157	1.3155	0.3141	0.4147	0.3167	0.3942	0.8019	1	0.346865
1.3157	1.3157	0.3618	0.2649	0.3587	0.4991	0.5414	1	0.346965
1.3157	1.2994	0.473	0.1509	0.4827	0.588	0.2762	1	0.347065
1.3158	1.3112	0.3209	0.3827	0.3022	0.4088	0.9281	1	0.347165
1.3158	1.3132	0.3271	0.3579	0.3125	0.4227	0.825	1	0.347265
1.3158	1.3072	0.3236	0.3717	0.3439	0.4155	0.5789	1	0.347365
1.3159	1.3073	0.382	0.2317	0.4112	0.5447	0.3801	1	0.347465
1.316	1.2862	0.3585	0.2718	0.3835	0.4523	0.3983	1	0.347565
1.316	1.2885	0.3524	0.285	0.3795	0.45	0.4116	1	0.347665
1.316	1.2981	0.3153	0.4099	0.3414	0.3971	0.558	1	0.347765
1.316	1.2988	0.3067	0.4585	0.3301	0.3782	0.6165	1	0.347865
1.3161	1.2962	0.3467	0.2984	0.3804	0.4638	0.4252	1	0.347965
1.3161	1.3002	0.3224	0.3775	0.3488	0.4126	0.5337	1	0.348065
1.3161	1.3016	0.3503	0.2898	0.3814	0.4742	0.4341	1	0.348165
1.3161	1.3045	0.4165	0.1919	0.4496	0.608	0.3176	1	0.348265
1.3161	1.3145	0.3606	0.2678	0.3468	0.4965	0.5899	1	0.348365
1.3162	1.2973	0.3372	0.3249	0.3688	0.4444	0.4582	1	0.348465
1.3162	1.3133	0.3307	0.3461	0.3435	0.4308	0.6038	1	0.348565
1.3162	1.3159	0.3263	0.3619	0.3216	0.4215	0.7595	1	0.348665
1.3163	1.316	0.3347	0.3328	0.3298	0.4389	0.6969	1	0.348765
1.3163	1.3137	0.3539	0.2819	0.3677	0.4819	0.5031	1	0.348865
1.3163	1.3008	0.3752	0.2422	0.412	0.5286	0.3684	1	0.348965
1.3164	1.306	0.3532	0.2836	0.3801	0.48	0.447	1	0.349065
1.3164	1.299	0.2959	0.5426	0.3169	0.3553	0.7015	1	0.349165
1.3164	1.3028	0.3656	0.2586	0.3984	0.5074	0.3976	1	0.349265
1.3164	1.2875	0.3111	0.4333	0.3322	0.371	0.5614	1	0.349365
1.3165	1.2833	0.3419	0.3119	0.3639	0.4162	0.4388	1	0.349465
1.3165	1.3107	0.3256	0.3654	0.304	0.419	0.8996	1	0.349565
1.3165	1.3165	0.3065	0.4617	0.3065	0.3779	0.9233	1	0.349665
1.3165	1.2961	0.3255	0.3658	0.3555	0.4189	0.497	1	0.349765
1.3165	1.3148	0.2954	0.5484	0.3026	0.3541	0.9616	1	0.349865
1.3166	1.2905	0.359	0.2717	0.3874	0.4651	0.3982	1	0.349965

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3166	1.3	0.2888	0.6188	0.3074	0.3398	0.7867	1	0.350065
1.3166	1.2933	0.3053	0.47	0.3292	0.371	0.5985	1	0.350165
1.3167	1.3167	0.3257	0.3659	0.3231	0.4196	0.7519	1	0.350265
1.3167	1.2969	0.3229	0.377	0.3517	0.413	0.5125	1	0.350365
1.3167	1.3001	0.3521	0.2867	0.385	0.4769	0.422	1	0.350465
1.3169	1.2856	0.4268	0.1834	0.4387	0.5025	0.309	1	0.350565
1.3169	1.2863	0.3615	0.2672	0.3858	0.4539	0.3936	1	0.350665
1.3169	1.3145	0.4261	0.184	0.4043	0.6414	0.4052	1	0.350765
1.3169	1.3122	0.3652	0.2601	0.385	0.5064	0.4472	1	0.350865
1.3169	1.3167	0.3193	0.3931	0.3156	0.4056	0.8205	1	0.350965
1.317	1.3156	0.3279	0.358	0.3366	0.4241	0.6518	1	0.351065
1.317	1.3168	0.3736	0.2456	0.3772	0.5252	0.4798	1	0.351165
1.3171	1.3154	0.3157	0.4117	0.3049	0.397	0.9327	1	0.351265
1.3171	1.3171	0.3342	0.3366	0.3321	0.4381	0.6862	1	0.351365
1.3172	1.3014	0.3479	0.2978	0.3793	0.4675	0.4388	1	0.351465
1.3172	1.3146	0.3226	0.3797	0.3086	0.4118	0.879	1	0.351565
1.3172	1.2833	0.2983	0.5272	0.3115	0.3333	0.6563	1	0.351665
1.3173	1.2854	0.3327	0.3417	0.3552	0.4042	0.4689	1	0.351765
1.3173	1.294	0.3294	0.3533	0.3587	0.4208	0.4806	1	0.351865
1.3173	1.312	0.3314	0.3462	0.3101	0.4313	0.84	1	0.351965
1.3174	1.3156	0.3895	0.223	0.4035	0.5604	0.4093	1	0.352065
1.3175	1.3154	0.368	0.2558	0.3813	0.512	0.4645	1	0.352165
1.3175	1.3158	0.3396	0.3205	0.3278	0.45	0.7099	1	0.352265
1.3177	1.2843	0.3373	0.328	0.3589	0.4079	0.455	1	0.352365
1.3177	1.3174	0.3173	0.4058	0.321	0.4005	0.7749	1	0.352465
1.3178	1.3178	0.3229	0.3804	0.3211	0.4118	0.7765	1	0.352565
1.3179	1.2903	0.3768	0.2418	0.4028	0.4856	0.368	1	0.352665
1.3179	1.3129	0.3317	0.3469	0.3106	0.4305	0.8418	1	0.352765
1.3179	1.3142	0.3948	0.2168	0.4155	0.572	0.383	1	0.352865
1.3179	1.3174	0.3362	0.3319	0.341	0.4408	0.6331	1	0.352965
1.318	1.3072	0.3194	0.3967	0.2907	0.4044	1.0609	1	0.353065
1.318	1.3067	0.3629	0.2661	0.3924	0.5002	0.418	1	0.353165
1.318	1.318	0.3643	0.2635	0.3643	0.5032	0.527	1	0.353265
1.318	1.3062	0.316	0.4129	0.3374	0.397	0.6077	1	0.353365
1.318	1.3016	0.3227	0.3817	0.2857	0.4126	1.0782	1	0.353465
1.3181	1.318	0.3299	0.3539	0.3311	0.4269	0.6988	1	0.353565
1.3181	1.3181	0.3108	0.442	0.3097	0.3858	0.8969	1	0.353665
1.3181	1.3113	0.3153	0.4174	0.3319	0.3954	0.6618	1	0.353765
1.3181	1.3081	0.3144	0.4221	0.3342	0.3938	0.6334	1	0.353865
1.3181	1.2708	0.3083	0.4577	0.3135	0.3229	0.5861	1	0.353965
1.3181	1.3152	0.3228	0.3819	0.3348	0.4121	0.661	1	0.354065
1.3181	1.3046	0.2929	0.5845	0.3107	0.3475	0.7874	1	0.354165
1.3182	1.3107	0.3224	0.3837	0.341	0.4111	0.6068	1	0.354265
1.3182	1.2755	0.3857	0.229	0.3965	0.434	0.3551	1	0.354365
1.3182	1.3177	0.36	0.2721	0.366	0.4941	0.5199	1	0.354465
1.3182	1.3155	0.3382	0.3266	0.351	0.4456	0.5751	1	0.354565
1.3182	1.3182	0.3068	0.4674	0.3063	0.377	0.9418	1	0.354665
1.3182	1.3105	0.3533	0.2866	0.3766	0.479	0.4669	1	0.354765
1.3183	1.3178	0.3047	0.4828	0.3088	0.3724	0.9066	1	0.354865
1.3183	1.2618	0.3495	0.2958	0.3509	0.3544	0.4225	1	0.354965

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3183	1.3152	0.348	0.2994	0.3306	0.4673	0.686	1	0.355064
1.3183	1.3136	0.3945	0.2176	0.4174	0.5703	0.3786	1	0.355164
1.3183	1.3178	0.3084	0.4575	0.3026	0.3804	0.9888	1	0.355264
1.3184	1.3114	0.3429	0.3132	0.3636	0.4555	0.5114	1	0.355364
1.3184	1.3011	0.2823	0.7296	0.2992	0.3251	0.8831	1	0.355464
1.3184	1.3182	0.367	0.2589	0.3706	0.5098	0.505	1	0.355564
1.3184	1.2801	0.3705	0.2528	0.3875	0.4387	0.3791	1	0.355664
1.3185	1.3169	0.3129	0.4313	0.3032	0.3905	0.9708	1	0.355764
1.3185	1.2984	0.305	0.4813	0.2675	0.3722	1.5	1	0.355864
1.3185	1.3181	0.3416	0.317	0.346	0.4524	0.6088	1	0.355964
1.3185	1.3185	0.2882	0.6427	0.287	0.3374	1.3174	1	0.356064
1.3186	1.3183	0.334	0.3408	0.3291	0.4364	0.714	1	0.356164
1.3186	1.3097	0.3717	0.2509	0.3996	0.5201	0.4074	1	0.356264
1.3186	1.3062	0.3307	0.3523	0.3557	0.429	0.5255	1	0.356364
1.3186	1.2878	0.4033	0.2076	0.4223	0.4997	0.3334	1	0.356464
1.3187	1.283	0.3323	0.3469	0.3515	0.3928	0.4741	1	0.356564
1.3187	1.292	0.3469	0.303	0.3749	0.4433	0.4298	1	0.356664
1.3187	1.276	0.3538	0.2863	0.3678	0.4041	0.4129	1	0.356764
1.3187	1.3093	0.358	0.2771	0.384	0.4885	0.4438	1	0.356864
1.3187	1.3112	0.3209	0.3918	0.3388	0.4069	0.6206	1	0.356964
1.3187	1.3114	0.3324	0.3464	0.3074	0.4329	0.865	1	0.357064
1.3188	1.2912	0.3502	0.2948	0.3776	0.4463	0.4215	1	0.357164
1.3188	1.3184	0.3305	0.3533	0.3346	0.4283	0.6768	1	0.357264
1.3188	1.3174	0.2991	0.5291	0.3055	0.36	0.9467	1	0.357364
1.3188	1.3125	0.334	0.3414	0.3102	0.4353	0.8428	1	0.357464
1.3189	1.312	0.2972	0.5469	0.311	0.3559	0.836	1	0.357564
1.3189	1.281	0.3147	0.4233	0.3292	0.3562	0.5513	1	0.357664
1.3189	1.3169	0.3055	0.4795	0.314	0.3741	0.8409	1	0.357764
1.319	1.3189	0.3034	0.4955	0.3008	0.3689	1.0299	1	0.357864
1.319	1.3051	0.4767	0.1505	0.4887	0.62	0.2758	1	0.357964
1.3191	1.3039	0.3119	0.4399	0.3349	0.3874	0.6119	1	0.358064
1.3191	1.2835	0.3134	0.431	0.3295	0.3592	0.5591	1	0.358164
1.3191	1.3166	0.3618	0.2699	0.3759	0.4969	0.4837	1	0.358264
1.3192	1.3167	0.3661	0.2618	0.3803	0.5061	0.4706	1	0.358364
1.3192	1.3188	0.3061	0.477	0.3011	0.3753	1.0236	1	0.358464
1.3192	1.3183	0.3349	0.3391	0.326	0.4381	0.7367	1	0.358564
1.3192	1.3104	0.3099	0.4522	0.3275	0.3831	0.6862	1	0.358664
1.3193	1.3103	0.3458	0.3069	0.3697	0.4618	0.4878	1	0.358764
1.3193	1.3097	0.3257	0.3735	0.2973	0.4163	0.9808	1	0.358864
1.3193	1.318	0.321	0.3938	0.3286	0.4066	0.7174	1	0.358964
1.3194	1.3081	0.3159	0.4188	0.3367	0.3959	0.6196	1	0.359064
1.3194	1.2783	0.3288	0.3612	0.343	0.3727	0.4886	1	0.359164
1.3194	1.2843	0.3562	0.2822	0.3771	0.4319	0.4088	1	0.359264
1.3194	1.2956	0.3257	0.3738	0.3538	0.4112	0.5013	1	0.359364
1.3194	1.316	0.3543	0.2865	0.3697	0.4798	0.5024	1	0.359464
1.3194	1.3174	0.3379	0.33	0.3489	0.4444	0.5917	1	0.359564
1.3195	1.3072	0.3464	0.3059	0.374	0.4629	0.4667	1	0.359664
1.3195	1.3043	0.3216	0.3914	0.3467	0.4083	0.5562	1	0.359764
1.3196	1.3107	0.3796	0.2395	0.4082	0.536	0.3914	1	0.359864
1.3196	1.2715	0.3083	0.4638	0.3129	0.3211	0.5922	1	0.359964

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3196	1.3157	0.4002	0.212	0.4216	0.5825	0.3743	1	0.360064
1.3197	1.3173	0.3452	0.3094	0.3575	0.4594	0.5523	1	0.360164
1.3197	1.3185	0.3121	0.4407	0.3188	0.3878	0.8038	1	0.360264
1.3198	1.2971	0.3077	0.4691	0.2672	0.3779	1.4791	1	0.360364
1.3198	1.3167	0.3701	0.2553	0.3863	0.515	0.4536	1	0.360464
1.3198	1.299	0.2887	0.6478	0.3077	0.3362	0.7781	1	0.360564
1.3199	1.3199	0.3556	0.2842	0.3556	0.4829	0.5685	1	0.360664
1.32	1.3093	0.3045	0.4923	0.3227	0.3709	0.715	1	0.360764
1.32	1.3054	0.4293	0.1835	0.4573	0.6071	0.3091	1	0.360864
1.32	1.318	0.322	0.3914	0.3318	0.4091	0.694	1	0.360964
1.32	1.3148	0.3424	0.3179	0.32	0.4528	0.7644	1	0.361064
1.3201	1.3201	0.3172	0.4147	0.3178	0.3988	0.8236	1	0.361164
1.3201	1.3186	0.3269	0.3709	0.3161	0.4193	0.8285	1	0.361264
1.3202	1.3056	0.3182	0.4097	0.3419	0.4003	0.583	1	0.361364
1.3202	1.3101	0.3223	0.3906	0.2944	0.4095	1.0313	1	0.361464
1.3202	1.3059	0.3397	0.3261	0.3678	0.4476	0.4825	1	0.361564
1.3203	1.316	0.3163	0.4201	0.3295	0.396	0.7005	1	0.361664
1.3203	1.3193	0.3105	0.4529	0.3166	0.3836	0.8304	1	0.361764
1.3203	1.3203	0.3072	0.4749	0.3082	0.3769	0.936	1	0.361864
1.3204	1.3169	0.3049	0.4916	0.3158	0.3715	0.8228	1	0.361964
1.3204	1.3018	0.3225	0.3901	0.3498	0.4094	0.5351	1	0.362064
1.3204	1.3043	0.311	0.4505	0.3341	0.3847	0.6178	1	0.362164
1.3204	1.3097	0.3146	0.4292	0.2874	0.3928	1.158	1	0.362264
1.3204	1.3181	0.3876	0.2288	0.4026	0.5531	0.4161	1	0.362364
1.3205	1.3068	0.3264	0.3738	0.351	0.4179	0.5462	1	0.362464
1.3205	1.3085	0.3324	0.3511	0.3566	0.4307	0.5291	1	0.362564
1.3206	1.3191	0.3542	0.2889	0.3645	0.479	0.5301	1	0.362664
1.3206	1.3206	0.3164	0.4207	0.3141	0.3956	0.8661	1	0.362764
1.3206	1.3193	0.3391	0.329	0.3283	0.4459	0.7244	1	0.362864
1.3206	1.3203	0.3529	0.2916	0.3569	0.4765	0.5643	1	0.362964
1.3206	1.3181	0.3325	0.3508	0.344	0.4312	0.6202	1	0.363064
1.3206	1.3204	0.3154	0.4258	0.318	0.3939	0.823	1	0.363164
1.3206	1.3164	0.3594	0.2774	0.3773	0.4907	0.4791	1	0.363264
1.3207	1.3123	0.3287	0.3653	0.3487	0.4226	0.5747	1	0.363364
1.3208	1.3204	0.2961	0.57	0.2912	0.3522	1.2388	1	0.363464
1.3208	1.2957	0.3627	0.2707	0.3925	0.4743	0.3972	1	0.363564
1.3209	1.3007	0.3203	0.402	0.3481	0.4045	0.5385	1	0.363664
1.3209	1.3084	0.3222	0.3931	0.3449	0.4083	0.5789	1	0.363764
1.3209	1.3209	0.3145	0.4319	0.3128	0.392	0.8828	1	0.363864
1.3209	1.3208	0.3271	0.372	0.3246	0.4199	0.7645	1	0.363964
1.3209	1.3084	0.3078	0.4732	0.3278	0.3775	0.6746	1	0.364064
1.3209	1.292	0.3693	0.2583	0.3955	0.4717	0.3846	1	0.364164
1.321	1.3184	0.3181	0.4134	0.3048	0.3993	0.9621	1	0.364264
1.321	1.2971	0.3974	0.2167	0.4246	0.5272	0.3426	1	0.364364
1.321	1.3204	0.2986	0.5467	0.3027	0.3575	1.0168	1	0.364464
1.3211	1.32	0.3224	0.3926	0.3292	0.4088	0.7237	1	0.364564
1.3212	1.318	0.3406	0.3256	0.3544	0.4489	0.5684	1	0.364664
1.3212	1.3206	0.3352	0.3429	0.3405	0.437	0.6498	1	0.364764
1.3213	1.2809	0.3549	0.2882	0.3715	0.4139	0.4148	1	0.364864
1.3213	1.316	0.3226	0.3929	0.3028	0.4094	0.9644	1	0.364964

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3213	1.3009	0.3148	0.4316	0.3411	0.3921	0.5694	1	0.365063
1.3213	1.2846	0.3419	0.3221	0.3613	0.4058	0.4491	1	0.365163
1.3214	1.3034	0.3011	0.5268	0.3227	0.3626	0.6844	1	0.365263
1.3214	1.3199	0.336	0.341	0.3449	0.4381	0.6224	1	0.365363
1.3214	1.315	0.3131	0.4421	0.3285	0.3881	0.703	1	0.365463
1.3216	1.3209	0.3432	0.3189	0.3493	0.4536	0.6026	1	0.365563
1.3216	1.3214	0.3154	0.4297	0.3181	0.3933	0.8303	1	0.365663
1.3216	1.315	0.2989	0.5477	0.3123	0.3577	0.8454	1	0.365763
1.3216	1.3199	0.325	0.3832	0.3136	0.4136	0.8648	1	0.365863
1.3217	1.3201	0.3426	0.3208	0.3308	0.4526	0.7108	1	0.365963
1.3217	1.3216	0.3421	0.3225	0.3385	0.452	0.6657	1	0.366063
1.3217	1.3165	0.3936	0.2223	0.4169	0.5652	0.3842	1	0.366163
1.3217	1.2976	0.3698	0.2586	0.4002	0.4889	0.3849	1	0.366263
1.3218	1.3144	0.3159	0.4275	0.2934	0.3939	1.1021	1	0.366363
1.3218	1.3134	0.3007	0.533	0.3163	0.3618	0.794	1	0.366463
1.3218	1.3162	0.3223	0.3959	0.3381	0.4083	0.6455	1	0.366563
1.3218	1.3197	0.3438	0.3177	0.3551	0.455	0.5711	1	0.366663
1.3219	1.2983	0.2885	0.6693	0.3049	0.3292	0.7998	1	0.366763
1.3219	1.3138	0.3097	0.4649	0.3263	0.3808	0.7124	1	0.366863
1.3219	1.2767	0.3478	0.3069	0.3601	0.3896	0.4337	1	0.366963
1.3219	1.2657	0.3314	0.3581	0.333	0.3363	0.4855	1	0.367063
1.322	1.3179	0.3266	0.3775	0.3406	0.4173	0.6384	1	0.367163
1.322	1.3207	0.333	0.3525	0.3414	0.432	0.6456	1	0.367263
1.322	1.3181	0.3375	0.3374	0.319	0.4412	0.7947	1	0.367363
1.322	1.3208	0.5329	0.126	0.5331	0.5793	0.251	1	0.367463
1.322	1.2844	0.3746	0.2505	0.3926	0.4472	0.3768	1	0.367563
1.322	1.2873	0.3042	0.505	0.3182	0.3418	0.6338	1	0.367663
1.322	1.2932	0.4173	0.196	0.4359	0.5214	0.3217	1	0.367763
1.3221	1.3012	0.3636	0.2709	0.3972	0.4897	0.3974	1	0.367863
1.3221	1.2921	0.3505	0.3003	0.3762	0.4392	0.4271	1	0.367963
1.3221	1.3202	0.3868	0.2319	0.3703	0.5498	0.5107	1	0.368063
1.3221	1.299	0.3557	0.2879	0.3874	0.4689	0.4145	1	0.368163
1.3222	1.2887	0.3312	0.3595	0.3524	0.3967	0.4869	1	0.368263
1.3222	1.3026	0.3201	0.4076	0.3471	0.4028	0.549	1	0.368363
1.3222	1.3029	0.3158	0.4299	0.3416	0.3937	0.5744	1	0.368463
1.3222	1.3062	0.3293	0.367	0.2916	0.4227	1.0305	1	0.368563
1.3223	1.3182	0.3304	0.3631	0.3448	0.4256	0.6163	1	0.368663
1.3223	1.3215	0.3334	0.3518	0.3398	0.4326	0.6586	1	0.368763
1.3223	1.3015	0.3817	0.2395	0.4142	0.5192	0.3657	1	0.368863
1.3223	1.3153	0.3087	0.4736	0.3242	0.3786	0.7376	1	0.368963
1.3223	1.3179	0.3242	0.3885	0.3383	0.4118	0.6523	1	0.369063
1.3224	1.3224	0.3178	0.4198	0.3167	0.3983	0.8517	1	0.369163
1.3224	1.317	0.3002	0.541	0.2838	0.3607	1.3743	1	0.369263
1.3224	1.3148	0.3309	0.3615	0.3504	0.4267	0.5762	1	0.369363
1.3224	1.2934	0.3411	0.327	0.3671	0.426	0.454	1	0.369463
1.3225	1.3213	0.3186	0.4158	0.3256	0.3997	0.7601	1	0.369563
1.3225	1.3225	0.3381	0.3365	0.3368	0.4421	0.6816	1	0.369663
1.3225	1.3222	0.327	0.3773	0.3217	0.4174	0.7985	1	0.369763
1.3225	1.2889	0.2887	0.6715	0.2978	0.3112	0.802	1	0.369863
1.3225	1.3169	0.3504	0.3014	0.3695	0.4691	0.5057	1	0.369963

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3226	1.3208	0.3569	0.2859	0.3684	0.4841	0.5204	1	0.370063
1.3226	1.3155	0.3006	0.5384	0.3147	0.3608	0.8242	1	0.370163
1.3226	1.3086	0.3068	0.4882	0.2772	0.3747	1.4031	1	0.370263
1.3227	1.3053	0.3447	0.317	0.376	0.4567	0.4565	1	0.370363
1.3227	1.3047	0.3278	0.3745	0.2884	0.4204	1.0679	1	0.370463
1.3228	1.3228	0.3598	0.2799	0.3613	0.4904	0.5537	1	0.370563
1.3229	1.2917	0.3314	0.361	0.3544	0.4027	0.4884	1	0.370663
1.3229	1.3229	0.3382	0.3374	0.3375	0.4424	0.679	1	0.370763
1.3229	1.3024	0.3167	0.4274	0.3433	0.395	0.565	1	0.370863
1.3229	1.2975	0.3396	0.3326	0.3685	0.4332	0.4597	1	0.370963
1.3231	1.3121	0.3153	0.4358	0.3355	0.3925	0.6434	1	0.371063
1.3231	1.3027	0.3172	0.4252	0.344	0.3964	0.5627	1	0.371163
1.3231	1.3172	0.3051	0.5035	0.287	0.3703	1.2871	1	0.371263
1.3231	1.3191	0.3237	0.3933	0.307	0.4108	0.938	1	0.371363
1.3232	1.3232	0.3261	0.3829	0.3243	0.4151	0.7818	1	0.371463
1.3232	1.3231	0.344	0.3201	0.3405	0.4543	0.6607	1	0.371563
1.3232	1.3224	0.3525	0.2974	0.3594	0.4735	0.5607	1	0.371663
1.3233	1.3221	0.3202	0.4109	0.3109	0.4023	0.9149	1	0.371763
1.3233	1.2703	0.3555	0.2904	0.3609	0.3749	0.4171	1	0.371863
1.3233	1.3232	0.3208	0.4078	0.3219	0.4039	0.8045	1	0.371963
1.3233	1.2963	0.3268	0.3803	0.3526	0.4043	0.5079	1	0.372063
1.3233	1.3233	0.3501	0.3035	0.3494	0.4675	0.6107	1	0.372163
1.3234	1.3145	0.3267	0.3811	0.3006	0.4176	0.9816	1	0.372263
1.3234	1.292	0.3182	0.4215	0.3385	0.3767	0.5495	1	0.372363
1.3235	1.2924	0.3626	0.2751	0.3876	0.455	0.4016	1	0.372463
1.3235	1.2844	0.3831	0.2389	0.3992	0.4512	0.365	1	0.372563
1.3235	1.322	0.3326	0.3579	0.3215	0.4294	0.7979	1	0.372663
1.3235	1.3092	0.3258	0.3853	0.2918	0.4153	1.0634	1	0.372763
1.3236	1.3196	0.2961	0.5888	0.3063	0.3505	0.9581	1	0.372863
1.3236	1.3086	0.3367	0.3436	0.3643	0.4386	0.5013	1	0.372963
1.3236	1.3236	0.409	0.2058	0.4067	0.599	0.4167	1	0.373063
1.3236	1.3207	0.3696	0.2615	0.3848	0.5105	0.4667	1	0.373163
1.3238	1.3188	0.3387	0.3378	0.3557	0.4431	0.5652	1	0.373263
1.3238	1.3105	0.3545	0.2936	0.3842	0.4778	0.446	1	0.373363
1.3238	1.3153	0.3286	0.3746	0.3484	0.4202	0.5873	1	0.373463
1.3238	1.3235	0.3099	0.4721	0.3129	0.38	0.9049	1	0.373563
1.3238	1.321	0.3256	0.3871	0.3115	0.4139	0.8971	1	0.373663
1.3238	1.3121	0.3267	0.3824	0.2957	0.416	1.03	1	0.373763
1.3239	1.3093	0.3071	0.4933	0.328	0.374	0.6782	1	0.373863
1.324	1.323	0.3453	0.3179	0.3531	0.4575	0.5914	1	0.373963
1.324	1.3179	0.4048	0.2109	0.4313	0.5883	0.3609	1	0.374063
1.3241	1.3106	0.3562	0.2902	0.3862	0.481	0.441	1	0.374163
1.3241	1.2995	0.4268	0.1887	0.4476	0.5512	0.3143	1	0.374263
1.3241	1.3119	0.3183	0.4235	0.3398	0.398	0.6185	1	0.374363
1.3242	1.3172	0.3419	0.3283	0.362	0.4496	0.5344	1	0.374463
1.3242	1.3231	0.2905	0.6625	0.2841	0.3387	1.5	1	0.374563
1.3242	1.2955	0.331	0.366	0.356	0.4078	0.4934	1	0.374663
1.3242	1.309	0.3502	0.3052	0.3806	0.4677	0.4525	1	0.374763
1.3243	1.3076	0.3494	0.3074	0.3806	0.4654	0.4493	1	0.374863
1.3243	1.319	0.3097	0.476	0.3233	0.3794	0.7662	1	0.374963

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3243	1.3203	0.3025	0.5315	0.3137	0.3641	0.8706	1	0.375062
1.3244	1.3213	0.3462	0.3165	0.3602	0.4587	0.554	1	0.375162
1.3244	1.3055	0.3312	0.3659	0.2897	0.4255	1.053	1	0.375262
1.3245	1.3162	0.329	0.3747	0.303	0.4202	0.9635	1	0.375362
1.3245	1.3214	0.3467	0.3151	0.3603	0.4593	0.5541	1	0.375462
1.3245	1.2934	0.341	0.3321	0.3652	0.4196	0.4592	1	0.375562
1.3245	1.3218	0.3296	0.3725	0.341	0.4218	0.6525	1	0.375662
1.3246	1.3103	0.2846	0.7602	0.2999	0.3259	0.9597	1	0.375762
1.3246	1.3221	0.3358	0.3494	0.3474	0.4358	0.6178	1	0.375862
1.3246	1.2962	0.2854	0.7452	0.2963	0.3119	0.8765	1	0.375962
1.3247	1.3124	0.3628	0.2768	0.3923	0.4946	0.4296	1	0.376062
1.3247	1.3209	0.3145	0.4473	0.3266	0.3894	0.7497	1	0.376162
1.3248	1.3062	0.3281	0.3795	0.3559	0.4183	0.5251	1	0.376262
1.3249	1.3052	0.3155	0.4422	0.3411	0.3913	0.5857	1	0.376362
1.3249	1.3247	0.3352	0.3522	0.3383	0.4341	0.6828	1	0.376462
1.3249	1.3113	0.364	0.2746	0.3954	0.4977	0.42	1	0.376562
1.325	1.3221	0.3016	0.5435	0.3108	0.3614	0.9196	1	0.376662
1.325	1.3	0.3299	0.3726	0.3578	0.4146	0.5001	1	0.376762
1.325	1.2789	0.3593	0.2846	0.3712	0.4022	0.4112	1	0.376862
1.325	1.3232	0.398	0.22	0.4121	0.5734	0.4045	1	0.376962
1.3251	1.2799	0.31	0.4779	0.3171	0.3296	0.6065	1	0.377062
1.3252	1.3229	0.3763	0.2519	0.3902	0.5244	0.4563	1	0.377162
1.3253	1.3229	0.3373	0.3459	0.349	0.4389	0.6122	1	0.377262
1.3253	1.2684	0.3341	0.3575	0.3357	0.339	0.4848	1	0.377362
1.3253	1.3216	0.3841	0.2395	0.4028	0.5422	0.4222	1	0.377462
1.3253	1.2997	0.3536	0.2984	0.3835	0.4574	0.4252	1	0.377562
1.3253	1.3252	0.3424	0.3293	0.3396	0.4496	0.6757	1	0.377662
1.3253	1.2934	0.3198	0.4201	0.34	0.3779	0.5481	1	0.377762
1.3254	1.2881	0.3586	0.2869	0.3784	0.4294	0.4135	1	0.377862
1.3254	1.3251	0.3103	0.477	0.3127	0.3793	0.9205	1	0.377962
1.3254	1.2793	0.3356	0.3522	0.3467	0.3703	0.4795	1	0.378062
1.3255	1.3222	0.3325	0.364	0.3454	0.4277	0.6294	1	0.378162
1.3255	1.325	0.3165	0.439	0.321	0.3928	0.8261	1	0.378262
1.3255	1.3233	0.5324	0.1275	0.5335	0.6448	0.2525	1	0.378362
1.3256	1.3222	0.3331	0.3616	0.3461	0.429	0.6255	1	0.378462
1.3256	1.3249	0.3116	0.4697	0.3167	0.3826	0.871	1	0.378562
1.3257	1.3121	0.3386	0.3425	0.3649	0.4409	0.5089	1	0.378662
1.3257	1.3254	0.3189	0.4262	0.322	0.3981	0.8183	1	0.378762
1.3257	1.3161	0.3232	0.4042	0.2968	0.4081	1.0594	1	0.378862
1.3258	1.2881	0.3499	0.309	0.2812	0.4652	0.9861	1	0.378962
1.3258	1.3258	0.354	0.2986	0.3525	0.4752	0.6043	1	0.379062
1.3258	1.3237	0.3306	0.3723	0.318	0.4231	0.8458	1	0.379162
1.3258	1.3011	0.4444	0.1754	0.4604	0.5575	0.3009	1	0.379262
1.3258	1.311	0.469	0.1586	0.4859	0.6308	0.2839	1	0.379362
1.3259	1.3227	0.3317	0.3682	0.3161	0.4262	0.8579	1	0.379462
1.3259	1.3184	0.3343	0.3584	0.3535	0.431	0.5741	1	0.379562
1.326	1.3101	0.3216	0.4131	0.3462	0.4037	0.5792	1	0.379662
1.326	1.3129	0.3095	0.4856	0.2809	0.378	1.3769	1	0.379762
1.3261	1.321	0.3425	0.3308	0.3598	0.4497	0.5549	1	0.379862
1.3261	1.276	0.3216	0.4136	0.3273	0.3382	0.5415	1	0.379962

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3261	1.3254	0.3201	0.421	0.3252	0.4005	0.7882	1	0.380062
1.3262	1.3165	0.3294	0.3781	0.3506	0.4209	0.5808	1	0.380162
1.3262	1.3254	0.3117	0.4712	0.3173	0.3825	0.8683	1	0.380262
1.3262	1.3247	0.3527	0.3024	0.3404	0.4712	0.6675	1	0.380362
1.3262	1.3256	0.3827	0.2428	0.3902	0.5378	0.4622	1	0.380462
1.3263	1.3263	0.3406	0.3373	0.3399	0.4447	0.6789	1	0.380562
1.3264	1.3262	0.3443	0.3262	0.3481	0.4529	0.6297	1	0.380662
1.3264	1.3111	0.3456	0.3224	0.3747	0.4559	0.4743	1	0.380762
1.3265	1.3113	0.3301	0.3762	0.356	0.422	0.5404	1	0.380862
1.3265	1.317	0.3395	0.3416	0.3617	0.4422	0.535	1	0.380962
1.3265	1.3245	0.3149	0.4526	0.3238	0.3892	0.796	1	0.381062
1.3266	1.3088	0.387	0.2368	0.4223	0.5381	0.3629	1	0.381162
1.3266	1.3251	0.3448	0.3249	0.3541	0.4535	0.5947	1	0.381262
1.3266	1.3169	0.3187	0.4306	0.3376	0.3968	0.6521	1	0.381362
1.3267	1.282	0.3044	0.5293	0.3102	0.3199	0.6584	1	0.381462
1.3267	1.2992	0.3809	0.2463	0.4084	0.4937	0.3725	1	0.381562
1.3267	1.3249	0.2887	0.7138	0.2947	0.3329	1.2313	1	0.381662
1.3268	1.3138	0.3149	0.4534	0.285	0.3883	1.2761	1	0.381762
1.3268	1.3194	0.3266	0.392	0.3449	0.4143	0.6209	1	0.381862
1.3268	1.3267	0.3115	0.4754	0.3093	0.3819	0.9799	1	0.381962
1.3268	1.3246	0.301	0.5607	0.3088	0.3589	0.9701	1	0.382062
1.3269	1.3233	0.4126	0.2049	0.4335	0.6042	0.3649	1	0.382162
1.3269	1.3237	0.3712	0.2632	0.3875	0.5127	0.4659	1	0.382262
1.3269	1.3263	0.3482	0.3159	0.3544	0.4614	0.597	1	0.382362
1.3269	1.3149	0.3173	0.4396	0.3381	0.3939	0.6408	1	0.382462
1.3269	1.3102	0.3329	0.366	0.3605	0.428	0.5193	1	0.382562
1.3269	1.2717	0.3882	0.2353	0.3894	0.3933	0.3614	1	0.382662
1.327	1.3228	0.3359	0.3551	0.317	0.4333	0.8477	1	0.382762
1.3271	1.315	0.3475	0.3182	0.3738	0.4594	0.487	1	0.382862
1.3273	1.3054	0.3346	0.3608	0.3657	0.4309	0.4882	1	0.382962
1.3274	1.3154	0.318	0.4373	0.3389	0.3953	0.638	1	0.383062
1.3275	1.2939	0.3898	0.2336	0.411	0.4819	0.3597	1	0.383162
1.3275	1.3129	0.3841	0.2421	0.4203	0.5409	0.3726	1	0.383262
1.3276	1.3246	0.3579	0.2923	0.3727	0.4825	0.5155	1	0.383362
1.3276	1.3248	0.3381	0.3487	0.323	0.4387	0.8024	1	0.383462
1.3276	1.321	0.3782	0.2519	0.4022	0.5273	0.4226	1	0.383562
1.3276	1.3275	0.3475	0.3193	0.3488	0.459	0.6309	1	0.383662
1.3277	1.3161	0.3236	0.4089	0.3451	0.4069	0.6071	1	0.383762
1.3278	1.3255	0.3112	0.4821	0.3205	0.3805	0.8354	1	0.383862
1.3278	1.3242	0.3223	0.4159	0.3344	0.4036	0.7081	1	0.383962
1.3279	1.3234	0.3481	0.318	0.3646	0.4602	0.5425	1	0.384062
1.3279	1.3163	0.362	0.2833	0.3905	0.4913	0.4419	1	0.384162
1.328	1.2818	0.3685	0.2701	0.3805	0.4135	0.3966	1	0.384262
1.328	1.3254	0.3243	0.4063	0.3115	0.409	0.9361	1	0.384362
1.328	1.3036	0.4185	0.1996	0.4428	0.5498	0.3254	1	0.384462
1.328	1.3262	0.2944	0.6427	0.3011	0.3443	1.1129	1	0.384562
1.328	1.3275	0.4025	0.2173	0.4094	0.5802	0.4179	1	0.384662
1.3281	1.3277	0.3833	0.2442	0.3895	0.5387	0.4687	1	0.384762
1.3281	1.3281	0.3165	0.4493	0.3142	0.3914	0.9257	1	0.384862
1.3281	1.3189	0.3321	0.3728	0.3045	0.4245	0.9682	1	0.384962

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3282	1.3259	0.3399	0.3443	0.3512	0.442	0.6125	1	0.385061
1.3282	1.3282	0.3669	0.2736	0.3669	0.5021	0.5472	1	0.385161
1.3283	1.3282	0.3745	0.2593	0.3767	0.518	0.5108	1	0.385261
1.3283	1.3243	0.3525	0.3071	0.3685	0.4696	0.5302	1	0.385361
1.3284	1.3012	0.3077	0.5115	0.3279	0.3617	0.6404	1	0.385461
1.3284	1.2836	0.3181	0.4413	0.3274	0.3444	0.5695	1	0.385561
1.3284	1.3132	0.3741	0.2599	0.4086	0.5176	0.3951	1	0.385661
1.3285	1.3231	0.3563	0.2978	0.3753	0.4778	0.5022	1	0.385761
1.3285	1.3229	0.321	0.425	0.3359	0.4009	0.6912	1	0.385861
1.3285	1.3272	0.3488	0.3175	0.3377	0.4613	0.6976	1	0.385961
1.3285	1.3055	0.3058	0.5273	0.3285	0.366	0.6564	1	0.386061
1.3286	1.3214	0.3906	0.2337	0.4173	0.5543	0.3912	1	0.386161
1.3286	1.3131	0.3193	0.4349	0.3426	0.397	0.6083	1	0.386261
1.3286	1.326	0.3281	0.3908	0.3389	0.4158	0.6858	1	0.386361
1.3287	1.3237	0.334	0.3669	0.3142	0.4291	0.8865	1	0.386461
1.3287	1.3282	0.2991	0.5929	0.303	0.3541	1.1007	1	0.386561
1.3287	1.3278	0.3244	0.4085	0.3165	0.4073	0.8944	1	0.386661
1.3288	1.3288	0.333	0.3709	0.3318	0.4271	0.7518	1	0.386761
1.3288	1.3262	0.3248	0.4071	0.3352	0.4086	0.7124	1	0.386861
1.3288	1.3117	0.3494	0.3164	0.3804	0.4623	0.4592	1	0.386961
1.3289	1.3285	0.3235	0.4136	0.3273	0.4063	0.7894	1	0.387061
1.3289	1.3122	0.3349	0.3638	0.2963	0.4308	1.0203	1	0.387161
1.3289	1.3278	0.3188	0.4387	0.3256	0.3959	0.8003	1	0.387261
1.3289	1.3263	0.314	0.4682	0.3018	0.3852	1.0975	1	0.387361
1.3289	1.3183	0.4911	0.1476	0.5045	0.6677	0.2728	1	0.387461
1.329	1.3281	0.3502	0.3145	0.3575	0.464	0.5884	1	0.387561
1.329	1.3097	0.2829	0.8527	0.2977	0.318	0.9851	1	0.387661
1.3291	1.3027	0.3264	0.4003	0.3523	0.4026	0.5281	1	0.387761
1.3291	1.3261	0.3478	0.3216	0.3614	0.4591	0.5645	1	0.387861
1.3291	1.3165	0.3407	0.3439	0.3662	0.4433	0.5169	1	0.387961
1.3291	1.3143	0.3094	0.5015	0.3299	0.3752	0.6904	1	0.388061
1.3292	1.3269	0.3395	0.3481	0.3507	0.4406	0.6187	1	0.388161
1.3292	1.3286	0.3355	0.3626	0.3407	0.4314	0.686	1	0.388261
1.3293	1.2885	0.349	0.3186	0.366	0.4056	0.4456	1	0.388361
1.3294	1.2905	0.3393	0.3491	0.3571	0.3954	0.4764	1	0.388461
1.3294	1.3293	0.322	0.4231	0.3231	0.4027	0.8345	1	0.388561
1.3294	1.3282	0.5398	0.126	0.5401	0.6119	0.251	1	0.388661
1.3294	1.2966	0.3801	0.2509	0.4035	0.4744	0.3772	1	0.388761
1.3294	1.3014	0.3639	0.2819	0.3922	0.4667	0.4085	1	0.388861
1.3294	1.3091	0.3329	0.373	0.3624	0.426	0.5097	1	0.388961
1.3295	1.3171	0.3506	0.3144	0.3773	0.4643	0.481	1	0.389061
1.3295	1.3295	0.368	0.2734	0.3665	0.5034	0.5528	1	0.389161
1.3295	1.3069	0.3298	0.3863	0.3594	0.4184	0.5139	1	0.389261
1.3295	1.3096	0.3272	0.3978	0.3551	0.4135	0.5387	1	0.389361
1.3296	1.3163	0.3377	0.3552	0.3632	0.4365	0.5274	1	0.389461
1.3296	1.324	0.32	0.4345	0.3347	0.3976	0.7052	1	0.389561
1.3296	1.3083	0.3604	0.2899	0.3944	0.4811	0.4166	1	0.389661
1.3296	1.3153	0.3046	0.5443	0.3239	0.365	0.7404	1	0.389761
1.3296	1.3071	0.4258	0.1938	0.4505	0.5666	0.3195	1	0.389861
1.3296	1.3099	0.3231	0.4181	0.3499	0.4046	0.5618	1	0.389961

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3297	1.3284	0.331	0.3817	0.3211	0.4213	0.8469	1	0.390061
1.3297	1.2978	0.4439	0.1783	0.4549	0.5179	0.3038	1	0.390161
1.3297	1.3282	0.3752	0.2599	0.386	0.5188	0.4806	1	0.390261
1.3298	1.2827	0.3275	0.3973	0.3369	0.3551	0.5251	1	0.390361
1.3298	1.329	0.3153	0.4636	0.3206	0.3877	0.86	1	0.390461
1.3298	1.329	0.3273	0.3982	0.32	0.4138	0.864	1	0.390561
1.3298	1.3274	0.3329	0.3744	0.3435	0.4253	0.6623	1	0.390661
1.3299	1.3224	0.3633	0.2838	0.3864	0.4925	0.4661	1	0.390761
1.3299	1.3163	0.3626	0.2855	0.3931	0.491	0.4355	1	0.390861
1.3299	1.3099	0.3261	0.4042	0.3537	0.4109	0.5454	1	0.390961
1.33	1.3167	0.3399	0.3486	0.3656	0.4407	0.5194	1	0.391061
1.33	1.3024	0.4529	0.1717	0.4651	0.5435	0.2972	1	0.391161
1.33	1.3034	0.3944	0.23	0.4217	0.5154	0.3561	1	0.391261
1.33	1.3121	0.3279	0.3963	0.3547	0.4148	0.5481	1	0.391361
1.33	1.3254	0.343	0.3383	0.3589	0.4476	0.5732	1	0.391461
1.33	1.3158	0.3108	0.4954	0.3313	0.3777	0.6884	1	0.391561
1.3301	1.3301	0.3245	0.4125	0.3251	0.4074	0.8193	1	0.391661
1.3301	1.3224	0.327	0.4009	0.3454	0.413	0.6305	1	0.391761
1.3301	1.3101	0.3967	0.2269	0.4296	0.5446	0.3529	1	0.391861
1.3302	1.3171	0.3438	0.3361	0.3702	0.4496	0.5043	1	0.391961
1.3303	1.3288	0.3704	0.2697	0.3811	0.5077	0.4974	1	0.392061
1.3303	1.3302	0.3316	0.381	0.3322	0.4219	0.7569	1	0.392161
1.3304	1.3296	0.344	0.336	0.3358	0.4495	0.7241	1	0.392261
1.3304	1.3269	0.3312	0.383	0.3441	0.4215	0.6563	1	0.392361
1.3304	1.3297	0.3162	0.4609	0.321	0.3885	0.8608	1	0.392461
1.3304	1.2883	0.3094	0.5083	0.3186	0.3339	0.6372	1	0.392561
1.3305	1.2717	0.3568	0.3001	0.3583	0.3618	0.4269	1	0.392661
1.3305	1.3303	0.3242	0.4158	0.3205	0.4069	0.8687	1	0.392761
1.3306	1.2975	0.354	0.3074	0.378	0.4356	0.4342	1	0.392861
1.3307	1.3189	0.3319	0.3808	0.3549	0.4232	0.5698	1	0.392961
1.3307	1.3288	0.3185	0.4474	0.3081	0.3943	1.0176	1	0.393061
1.3307	1.3052	0.3013	0.5834	0.3201	0.3497	0.713	1	0.393161
1.3308	1.3196	0.3197	0.4412	0.2923	0.3972	1.1938	1	0.393261
1.3308	1.3083	0.361	0.2905	0.3942	0.4786	0.4172	1	0.393361
1.3308	1.3208	0.4074	0.2142	0.441	0.5901	0.3497	1	0.393461
1.3308	1.3222	0.3551	0.3049	0.3253	0.4733	0.764	1	0.393561
1.3309	1.3303	0.3684	0.2748	0.375	0.5027	0.5224	1	0.393661
1.3309	1.3232	0.3611	0.2904	0.384	0.4868	0.4751	1	0.393761
1.331	1.3237	0.349	0.3221	0.3226	0.4601	0.7975	1	0.393861
1.331	1.326	0.2928	0.6922	0.303	0.339	1.078	1	0.393961
1.331	1.3305	0.342	0.3438	0.3475	0.4454	0.6515	1	0.394061
1.331	1.3227	0.3393	0.3531	0.3599	0.439	0.5603	1	0.394161
1.3311	1.331	0.3234	0.4221	0.3216	0.4046	0.8625	1	0.394261
1.3311	1.3138	0.3014	0.5852	0.3213	0.3572	0.753	1	0.394361
1.3311	1.312	0.3069	0.5322	0.3289	0.3687	0.6855	1	0.394461
1.3311	1.3283	0.3666	0.2788	0.3812	0.4993	0.496	1	0.394561
1.3312	1.3175	0.3361	0.3655	0.3614	0.4318	0.538	1	0.394661
1.3312	1.3124	0.4142	0.2069	0.4453	0.573	0.3327	1	0.394761
1.3312	1.3153	0.3203	0.4394	0.2865	0.3973	1.2642	1	0.394861
1.3312	1.3298	0.3304	0.3886	0.3383	0.4191	0.7085	1	0.394961

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3312	1.3286	0.3838	0.2471	0.3989	0.5369	0.4454	1	0.39506
1.3313	1.3304	0.3244	0.4173	0.3306	0.4067	0.772	1	0.39516
1.3314	1.3231	0.3203	0.4402	0.3379	0.3974	0.6789	1	0.39526
1.3314	1.3255	0.3545	0.3076	0.3736	0.4714	0.5147	1	0.39536
1.3314	1.3314	0.3141	0.4793	0.3125	0.3835	0.9805	1	0.39546
1.3315	1.3315	0.3759	0.261	0.3736	0.5191	0.5304	1	0.39556
1.3315	1.3245	0.3811	0.2521	0.3505	0.5298	0.6079	1	0.39566
1.3315	1.3165	0.329	0.3963	0.3536	0.4158	0.5673	1	0.39576
1.3316	1.3297	0.3667	0.2792	0.3528	0.4995	0.6171	1	0.39586
1.3316	1.3219	0.3278	0.4018	0.348	0.4136	0.6142	1	0.39596
1.3316	1.2862	0.3104	0.5067	0.3171	0.3284	0.6356	1	0.39606
1.3316	1.3224	0.3149	0.4746	0.3321	0.3851	0.7162	1	0.39616
1.3317	1.3266	0.3528	0.3127	0.3703	0.4675	0.5301	1	0.39626
1.3317	1.3102	0.3376	0.361	0.3688	0.4349	0.4908	1	0.39636
1.3318	1.3318	0.3508	0.3187	0.3501	0.4628	0.6413	1	0.39646
1.3318	1.3186	0.3268	0.4072	0.3495	0.4109	0.5942	1	0.39656
1.3319	1.3006	0.3643	0.2851	0.3901	0.4572	0.4117	1	0.39666
1.3319	1.3285	0.3275	0.4041	0.3396	0.4123	0.693	1	0.39676
1.332	1.3032	0.3594	0.2964	0.3873	0.4568	0.4231	1	0.39686
1.332	1.2882	0.3479	0.3273	0.3626	0.3959	0.4543	1	0.39696
1.332	1.3281	0.3652	0.2832	0.3819	0.495	0.4934	1	0.39706
1.332	1.3031	0.3502	0.3207	0.3775	0.4405	0.4477	1	0.39716
1.332	1.3319	0.3544	0.3091	0.3565	0.4713	0.6074	1	0.39726
1.3321	1.3285	0.3463	0.3326	0.3285	0.453	0.7755	1	0.39736
1.3321	1.3297	0.3133	0.4872	0.3221	0.3815	0.8486	1	0.39746
1.3321	1.329	0.3029	0.5764	0.312	0.3593	0.9665	1	0.39756
1.3321	1.326	0.3333	0.3791	0.3503	0.4252	0.6182	1	0.39766
1.3321	1.3247	0.4104	0.2119	0.4394	0.5954	0.3573	1	0.39776
1.3323	1.3255	0.377	0.2602	0.4006	0.5212	0.4352	1	0.39786
1.3323	1.3321	0.3429	0.3439	0.346	0.4459	0.6669	1	0.39796
1.3324	1.3237	0.3409	0.351	0.3133	0.441	0.8958	1	0.39806
1.3324	1.2784	0.4022	0.2221	0.4037	0.4093	0.3481	1	0.39816
1.3324	1.33	0.3553	0.3074	0.34	0.4728	0.695	1	0.39826
1.3325	1.2817	0.3559	0.3061	0.3649	0.3866	0.4329	1	0.39836
1.3325	1.317	0.3322	0.385	0.3575	0.4219	0.5523	1	0.39846
1.3326	1.3307	0.3196	0.449	0.3278	0.3944	0.7991	1	0.39856
1.3326	1.327	0.3274	0.4071	0.3429	0.412	0.6649	1	0.39866
1.3326	1.3315	0.3477	0.3294	0.3554	0.4554	0.6118	1	0.39876
1.3326	1.3001	0.3047	0.5621	0.3192	0.3425	0.6915	1	0.39886
1.3327	1.2948	0.3694	0.2754	0.3896	0.4439	0.4019	1	0.39896
1.3327	1.3134	0.3191	0.4527	0.344	0.3936	0.6024	1	0.39906
1.3327	1.3301	0.3364	0.3683	0.3477	0.4314	0.6489	1	0.39916
1.3328	1.3318	0.3245	0.4223	0.3167	0.4059	0.9257	1	0.39926
1.3328	1.3276	0.3039	0.5703	0.3158	0.3615	0.9049	1	0.39936
1.3329	1.3269	0.3827	0.2511	0.4054	0.5332	0.4263	1	0.39946
1.3329	1.3326	0.3381	0.3626	0.3326	0.4345	0.7666	1	0.39956
1.333	1.316	0.3281	0.4052	0.3539	0.4131	0.5648	1	0.39966
1.333	1.3326	0.3306	0.3934	0.3345	0.4179	0.7517	1	0.39976
1.333	1.3216	0.403	0.2217	0.4374	0.5782	0.3563	1	0.39986
1.3331	1.2912	0.3279	0.4063	0.3417	0.3681	0.5341	1	0.39996

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3331	1.297	0.4266	0.1958	0.4397	0.4998	0.3215	1	0.40006
1.3331	1.3277	0.3879	0.2429	0.41	0.5442	0.4173	1	0.40016
1.3331	1.3331	0.3509	0.321	0.3495	0.4632	0.65	1	0.40026
1.3332	1.3158	0.3347	0.3764	0.2956	0.4263	1.0743	1	0.40036
1.3333	1.301	0.3469	0.3335	0.3711	0.4253	0.4606	1	0.40046
1.3333	1.3167	0.4313	0.1915	0.4611	0.6044	0.3172	1	0.40056
1.3333	1.3314	0.3588	0.3003	0.3452	0.4805	0.6674	1	0.40066
1.3333	1.3249	0.3749	0.2655	0.4008	0.5159	0.4337	1	0.40076
1.3334	1.3331	0.3179	0.4627	0.3214	0.3911	0.8813	1	0.40086
1.3334	1.3329	0.3314	0.391	0.3364	0.4205	0.7381	1	0.40096
1.3334	1.3333	0.3361	0.3713	0.3374	0.4308	0.733	1	0.40106
1.3335	1.3329	0.3323	0.3875	0.3255	0.4218	0.8334	1	0.40116
1.3335	1.3253	0.3181	0.4622	0.2953	0.3908	1.2133	1	0.40126
1.3335	1.3254	0.3585	0.3013	0.381	0.4788	0.4899	1	0.40136
1.3335	1.3216	0.3319	0.3891	0.3543	0.4207	0.5822	1	0.40146
1.3335	1.3083	0.3228	0.4341	0.3486	0.3959	0.5622	1	0.40156
1.3336	1.3331	0.3892	0.2415	0.3807	0.5479	0.509	1	0.40166
1.3336	1.3166	0.3121	0.5037	0.3341	0.3785	0.6731	1	0.40176
1.3336	1.3249	0.3404	0.3557	0.3612	0.4394	0.5617	1	0.40186
1.3337	1.3051	0.3291	0.4028	0.3536	0.401	0.5306	1	0.40196
1.3337	1.3336	0.3341	0.3806	0.3359	0.4253	0.7463	1	0.40206
1.3338	1.3309	0.3491	0.3276	0.3622	0.4585	0.5768	1	0.40216
1.3338	1.3102	0.3298	0.3996	0.3585	0.4141	0.5274	1	0.40226
1.3338	1.3337	0.3461	0.337	0.3467	0.452	0.6698	1	0.40236
1.3338	1.3333	0.3443	0.3428	0.3378	0.4476	0.7287	1	0.40246
1.3339	1.3199	0.3222	0.439	0.2909	0.4001	1.2312	1	0.40256
1.3339	1.3004	0.3047	0.5695	0.3185	0.3403	0.699	1	0.40266
1.3339	1.2912	0.3238	0.4299	0.336	0.3587	0.558	1	0.40276
1.334	1.3322	0.3287	0.4053	0.3377	0.4141	0.7251	1	0.40286
1.334	1.3329	0.363	0.2915	0.3712	0.4881	0.5447	1	0.40296
1.334	1.334	0.3314	0.3931	0.3295	0.4192	0.8028	1	0.40306
1.334	1.3317	0.3149	0.4853	0.3238	0.3836	0.8456	1	0.40316
1.3341	1.3341	0.3389	0.3626	0.3363	0.4363	0.7449	1	0.40326
1.3341	1.3324	0.3358	0.3745	0.3248	0.4297	0.8371	1	0.40336
1.3342	1.3339	0.3449	0.3418	0.3392	0.449	0.7212	1	0.40346
1.3342	1.3276	0.3326	0.3881	0.35	0.4224	0.6259	1	0.40356
1.3342	1.3308	0.3704	0.2756	0.3866	0.5056	0.4853	1	0.40366
1.3344	1.3334	0.3196	0.4567	0.3257	0.3932	0.837	1	0.40376
1.3344	1.2987	0.3663	0.2846	0.3887	0.4468	0.4112	1	0.40386
1.3344	1.3057	0.3338	0.3837	0.3592	0.4099	0.5113	1	0.40396
1.3344	1.3317	0.3377	0.3678	0.3231	0.4326	0.8495	1	0.40406
1.3345	1.3095	0.3643	0.2893	0.3957	0.476	0.416	1	0.40416
1.3346	1.3313	0.3408	0.3571	0.354	0.4397	0.6184	1	0.40426
1.3346	1.3181	0.3509	0.3242	0.3809	0.4616	0.4726	1	0.40436
1.3347	1.3282	0.3428	0.3501	0.3615	0.4444	0.5716	1	0.40446
1.3347	1.3099	0.3981	0.2298	0.4276	0.5288	0.3559	1	0.40456
1.3347	1.3184	0.3277	0.4125	0.3527	0.4112	0.5786	1	0.40466
1.3347	1.3347	0.3317	0.3939	0.3311	0.4191	0.7932	1	0.40476
1.3348	1.3164	0.3209	0.4496	0.3454	0.3962	0.6067	1	0.40486
1.3348	1.3333	0.3072	0.5518	0.3139	0.3672	0.9795	1	0.40496

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3348	1.3295	0.3286	0.4083	0.3434	0.4126	0.6728	1	0.405059
1.3349	1.3326	0.3074	0.5503	0.3154	0.3671	0.9529	1	0.405159
1.3349	1.3165	0.3281	0.4115	0.3542	0.4115	0.5648	1	0.405259
1.335	1.3269	0.3103	0.5259	0.3257	0.3735	0.7955	1	0.405359
1.335	1.3182	0.3286	0.4092	0.3538	0.4125	0.573	1	0.405459
1.335	1.3331	0.3387	0.3656	0.3267	0.4346	0.8229	1	0.405559
1.335	1.3312	0.3779	0.2623	0.3956	0.5213	0.4596	1	0.405659
1.335	1.3299	0.3238	0.4339	0.338	0.4026	0.7111	1	0.405759
1.335	1.3274	0.3591	0.3026	0.381	0.4793	0.4949	1	0.405859
1.335	1.3041	0.4393	0.1857	0.4544	0.5328	0.3113	1	0.405959
1.3351	1.2967	0.3214	0.4484	0.3364	0.3634	0.5767	1	0.406059
1.3351	1.3337	0.3112	0.5193	0.3179	0.3752	0.9299	1	0.406159
1.3351	1.2951	0.3484	0.3327	0.3666	0.4073	0.4598	1	0.406259
1.3352	1.3347	0.3311	0.398	0.3252	0.4186	0.8501	1	0.406359
1.3353	1.3003	0.3573	0.3078	0.3802	0.4353	0.4346	1	0.406459
1.3354	1.2948	0.3567	0.3095	0.3748	0.4181	0.4364	1	0.406559
1.3354	1.327	0.3468	0.3385	0.368	0.4518	0.5405	1	0.406659
1.3354	1.3229	0.3277	0.4153	0.2968	0.4095	1.1432	1	0.406759
1.3356	1.3243	0.2975	0.6669	0.3125	0.3458	0.919	1	0.406859
1.3356	1.3222	0.4094	0.2164	0.4472	0.5902	0.3423	1	0.406959
1.3356	1.3344	0.342	0.355	0.3323	0.4418	0.7787	1	0.407059
1.3356	1.3156	0.325	0.4297	0.2858	0.4044	1.2829	1	0.407159
1.3357	1.3258	0.3415	0.3573	0.3634	0.4401	0.5556	1	0.407259
1.3357	1.3339	0.3649	0.2899	0.3512	0.4918	0.6427	1	0.407359
1.3357	1.3351	0.371	0.2766	0.3629	0.5046	0.5869	1	0.407459
1.3358	1.3289	0.4454	0.1811	0.4772	0.6689	0.3107	1	0.407559
1.3358	1.3348	0.339	0.3667	0.3304	0.4347	0.7993	1	0.407659
1.3358	1.3113	0.3441	0.3482	0.3746	0.4401	0.4755	1	0.407759
1.3359	1.3345	0.3359	0.3793	0.344	0.4282	0.6922	1	0.407859
1.3359	1.3348	0.344	0.3487	0.3343	0.4453	0.7642	1	0.407959
1.336	1.331	0.3636	0.2934	0.3823	0.4889	0.4995	1	0.408059
1.3361	1.3191	0.3382	0.3706	0.3658	0.4331	0.526	1	0.408159
1.3361	1.3316	0.3179	0.4742	0.3302	0.3886	0.7831	1	0.408259
1.3361	1.2967	0.3149	0.4951	0.3274	0.3485	0.6238	1	0.408359
1.3362	1.3361	0.3175	0.4771	0.3165	0.3883	0.9685	1	0.408459
1.3362	1.3238	0.3111	0.525	0.2843	0.3739	1.5	1	0.408559
1.3362	1.3284	0.3512	0.3266	0.3722	0.461	0.5281	1	0.408659
1.3362	1.3335	0.3364	0.3782	0.3475	0.4286	0.6651	1	0.408759
1.3362	1.3353	0.4196	0.2054	0.43	0.6129	0.3887	1	0.408859
1.3363	1.3278	0.3302	0.4059	0.3051	0.4147	1.0525	1	0.408959
1.3363	1.3362	0.3692	0.2814	0.3661	0.5011	0.5758	1	0.409059
1.3363	1.3356	0.3907	0.2423	0.3983	0.5483	0.4614	1	0.409159
1.3363	1.3363	0.3352	0.3834	0.3358	0.4257	0.7617	1	0.409259
1.3364	1.3362	0.3576	0.3092	0.3523	0.4755	0.6462	1	0.409359
1.3364	1.307	0.3742	0.2712	0.4021	0.4787	0.3977	1	0.409459
1.3364	1.3361	0.3359	0.3809	0.3306	0.4272	0.8063	1	0.409559
1.3365	1.3248	0.3074	0.5604	0.3248	0.3664	0.7909	1	0.409659
1.3365	1.328	0.3127	0.5138	0.3287	0.3778	0.7754	1	0.409759
1.3366	1.3033	0.3595	0.3045	0.3841	0.4438	0.4313	1	0.409859
1.3366	1.3364	0.3482	0.3365	0.344	0.455	0.6999	1	0.409959

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3366	1.3361	0.3326	0.3953	0.3267	0.4206	0.8441	1	0.410059
1.3367	1.3324	0.3531	0.3221	0.3336	0.4657	0.7553	1	0.410159
1.3367	1.3061	0.4532	0.1757	0.4649	0.5357	0.3012	1	0.410259
1.3367	1.2945	0.3959	0.2352	0.4107	0.4596	0.3613	1	0.410359
1.3368	1.3346	0.3359	0.3817	0.3462	0.4277	0.6779	1	0.410459
1.3368	1.3342	0.3984	0.2319	0.4147	0.5652	0.4183	1	0.410559
1.3368	1.3352	0.3455	0.3458	0.3551	0.4489	0.6275	1	0.410659
1.3369	1.3265	0.3293	0.412	0.3499	0.4134	0.6227	1	0.410759
1.3369	1.3289	0.3285	0.4159	0.3465	0.4115	0.6512	1	0.410859
1.3369	1.335	0.3578	0.3095	0.369	0.4755	0.5601	1	0.410959
1.337	1.3207	0.3214	0.4559	0.3443	0.3956	0.6304	1	0.411059
1.3371	1.3099	0.313	0.5153	0.3339	0.3687	0.6442	1	0.411159
1.3371	1.3348	0.3317	0.4013	0.3416	0.4177	0.7105	1	0.411259
1.3371	1.3301	0.3237	0.4427	0.3397	0.4007	0.7007	1	0.411359
1.3372	1.3365	0.326	0.4301	0.3311	0.4053	0.8047	1	0.411459
1.3372	1.3302	0.3751	0.2707	0.3986	0.5138	0.4496	1	0.411559
1.3373	1.3156	0.3142	0.5068	0.3382	0.3801	0.6436	1	0.411659
1.3373	1.3351	0.3744	0.2723	0.3872	0.5113	0.4935	1	0.411759
1.3373	1.3366	0.3411	0.3627	0.3469	0.4389	0.6822	1	0.411859
1.3374	1.3365	0.3488	0.3367	0.3559	0.4546	0.6281	1	0.411959
1.3374	1.3358	0.3812	0.2595	0.3927	0.5263	0.478	1	0.412059
1.3374	1.3282	0.3274	0.4235	0.3462	0.4083	0.6507	1	0.412159
1.3374	1.3313	0.3701	0.2813	0.3443	0.5022	0.6723	1	0.412259
1.3374	1.2819	0.3601	0.3044	0.3657	0.3792	0.4312	1	0.412359
1.3374	1.3349	0.3502	0.3322	0.3354	0.4583	0.7554	1	0.412459
1.3375	1.3115	0.3412	0.3628	0.3701	0.4301	0.4902	1	0.412559
1.3375	1.3268	0.3911	0.2432	0.4221	0.5487	0.3907	1	0.412659
1.3376	1.3376	0.3036	0.6071	0.304	0.3576	1.2046	1	0.412759
1.3377	1.3159	0.4628	0.1693	0.48	0.5956	0.2947	1	0.412859
1.3377	1.3375	0.3174	0.485	0.3199	0.387	0.9357	1	0.412959
1.3377	1.3141	0.3305	0.4086	0.3592	0.4139	0.5365	1	0.413059
1.3378	1.3365	0.3105	0.5399	0.3166	0.3718	0.9716	1	0.413159
1.3378	1.3372	0.3387	0.3732	0.3438	0.4323	0.7055	1	0.413259
1.3378	1.3376	0.3306	0.4087	0.3334	0.4151	0.7904	1	0.413359
1.338	1.288	0.3664	0.2902	0.3769	0.4037	0.4169	1	0.413459
1.338	1.3368	0.3885	0.248	0.399	0.5427	0.4621	1	0.413559
1.3381	1.3377	0.3879	0.2491	0.3935	0.5405	0.4799	1	0.413659
1.3382	1.3313	0.4337	0.193	0.4645	0.6422	0.3291	1	0.413759
1.3382	1.3382	0.3441	0.3539	0.3428	0.4443	0.7171	1	0.413859
1.3382	1.3309	0.3432	0.3572	0.3622	0.4422	0.5771	1	0.413959
1.3383	1.3141	0.3123	0.5267	0.3351	0.3725	0.6558	1	0.414059
1.3383	1.337	0.3392	0.3728	0.3474	0.4337	0.6809	1	0.414159
1.3383	1.3057	0.4725	0.1631	0.4765	0.5075	0.2885	1	0.414259
1.3384	1.3351	0.3389	0.3741	0.3514	0.4326	0.6486	1	0.414359
1.3384	1.3182	0.3657	0.2926	0.4011	0.4913	0.4202	1	0.414459
1.3385	1.3385	0.3049	0.5981	0.3054	0.36	1.1869	1	0.414559
1.3386	1.3386	0.3528	0.3269	0.3535	0.4631	0.6498	1	0.414659
1.3386	1.3384	0.3228	0.4535	0.3254	0.398	0.8758	1	0.414759
1.3387	1.3387	0.3201	0.4715	0.3184	0.3919	0.9645	1	0.414859
1.3387	1.3264	0.351	0.3326	0.3768	0.4591	0.5063	1	0.414959

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3387	1.3074	0.3257	0.4376	0.3471	0.3863	0.5658	1	0.415058
1.3387	1.3365	0.3495	0.3371	0.3358	0.4558	0.761	1	0.415158
1.3387	1.3299	0.3094	0.5545	0.3249	0.3695	0.8226	1	0.415258
1.3387	1.3217	0.3454	0.351	0.3739	0.4466	0.5039	1	0.415358
1.3388	1.3348	0.3338	0.3972	0.3468	0.421	0.6753	1	0.415458
1.3388	1.2902	0.3241	0.4469	0.3316	0.3451	0.5752	1	0.415558
1.3388	1.3028	0.334	0.396	0.3536	0.3918	0.5237	1	0.415658
1.3388	1.3239	0.3818	0.2603	0.4158	0.5267	0.3987	1	0.415758
1.3388	1.2899	0.3852	0.2544	0.3957	0.427	0.3807	1	0.415858
1.3389	1.3286	0.3207	0.468	0.3394	0.3936	0.6954	1	0.415958
1.3389	1.2898	0.3488	0.34	0.3596	0.3833	0.4672	1	0.416058
1.3389	1.3385	0.3285	0.4232	0.3322	0.4093	0.8074	1	0.416158
1.3389	1.3346	0.3681	0.288	0.3858	0.4971	0.4969	1	0.416258
1.339	1.326	0.3402	0.3706	0.3646	0.4352	0.5513	1	0.416358
1.3391	1.3338	0.355	0.3216	0.3322	0.4665	0.7744	1	0.416458
1.3393	1.3339	0.3829	0.2592	0.404	0.5287	0.4431	1	0.416558
1.3393	1.3125	0.3186	0.4838	0.3415	0.3809	0.6124	1	0.416658
1.3394	1.3393	0.3812	0.2623	0.3834	0.5256	0.5166	1	0.416758
1.3395	1.3395	0.3623	0.3028	0.3623	0.4836	0.6056	1	0.416858
1.3395	1.3243	0.3491	0.3403	0.377	0.4545	0.5004	1	0.416958
1.3396	1.3373	0.3356	0.3915	0.3456	0.4243	0.6942	1	0.417058
1.3396	1.3233	0.3446	0.3557	0.3724	0.4445	0.5137	1	0.417158
1.3397	1.3037	0.4301	0.1976	0.4446	0.5101	0.3233	1	0.417258
1.3397	1.2972	0.3577	0.3152	0.3747	0.4147	0.4421	1	0.417358
1.3398	1.3375	0.3128	0.5307	0.3212	0.3756	0.9206	1	0.417458
1.3398	1.3368	0.3692	0.2871	0.3837	0.4982	0.5094	1	0.417558
1.3399	1.3371	0.3128	0.531	0.3222	0.376	0.9049	1	0.417658
1.3399	1.3351	0.3236	0.4545	0.3367	0.3985	0.7493	1	0.417758
1.3399	1.3297	0.3125	0.5338	0.2889	0.3751	1.4703	1	0.417858
1.34	1.32	0.2942	0.7633	0.3116	0.3363	0.8947	1	0.417958
1.34	1.3205	0.3272	0.4336	0.3532	0.4067	0.5836	1	0.418058
1.34	1.3275	0.3873	0.2524	0.4194	0.5382	0.3973	1	0.418158
1.34	1.3256	0.3484	0.3439	0.3754	0.4525	0.509	1	0.418258
1.3401	1.3394	0.3174	0.4961	0.3112	0.3851	1.084	1	0.418358
1.3401	1.3381	0.3122	0.5381	0.3024	0.3748	1.2454	1	0.418458
1.3401	1.3393	0.3544	0.3252	0.346	0.4653	0.7	1	0.418558
1.3401	1.3257	0.3394	0.377	0.3647	0.4331	0.55	1	0.418658
1.3401	1.3392	0.3278	0.4309	0.3201	0.4074	0.9453	1	0.418758
1.3401	1.3346	0.3649	0.2975	0.3844	0.4891	0.5018	1	0.418858
1.3402	1.3397	0.3672	0.2921	0.3726	0.493	0.5594	1	0.418958
1.3403	1.3376	0.323	0.4597	0.3331	0.3973	0.7942	1	0.419058
1.3403	1.309	0.3271	0.4356	0.3488	0.3887	0.5637	1	0.419158
1.3403	1.3341	0.3511	0.3356	0.3697	0.4584	0.5552	1	0.419258
1.3404	1.3177	0.3291	0.4251	0.3572	0.4103	0.5562	1	0.419358
1.3404	1.3395	0.3286	0.4279	0.3208	0.4091	0.9385	1	0.419458
1.3404	1.3388	0.3505	0.3378	0.3387	0.4564	0.7508	1	0.419558
1.3405	1.3027	0.3381	0.3833	0.357	0.3946	0.5109	1	0.419658
1.3407	1.3383	0.3176	0.4979	0.3264	0.3852	0.8663	1	0.419758
1.3407	1.3337	0.3167	0.5048	0.3315	0.3834	0.7849	1	0.419858
1.3407	1.3228	0.2972	0.7196	0.3145	0.3421	0.8826	1	0.419958

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3407	1.3261	0.3049	0.6145	0.3227	0.3583	0.8192	1	0.420058
1.3408	1.3384	0.3357	0.3948	0.3462	0.4245	0.6959	1	0.420158
1.3408	1.3406	0.3863	0.255	0.3806	0.5348	0.5296	1	0.420258
1.3409	1.335	0.5187	0.1392	0.5295	0.7336	0.2643	1	0.420358
1.3409	1.3101	0.3449	0.3579	0.3704	0.4243	0.4853	1	0.420458
1.3409	1.3277	0.3787	0.269	0.41	0.5185	0.4174	1	0.420558
1.341	1.3388	0.4142	0.2157	0.4301	0.5969	0.394	1	0.420658
1.341	1.3397	0.3794	0.2679	0.3891	0.5194	0.4985	1	0.420758
1.341	1.3137	0.3646	0.2996	0.3948	0.4691	0.4264	1	0.420858
1.341	1.3378	0.3315	0.4151	0.3432	0.4152	0.7141	1	0.420958
1.341	1.3318	0.3148	0.5208	0.3311	0.3792	0.7777	1	0.421058
1.341	1.3393	0.3169	0.5041	0.3242	0.3838	0.898	1	0.421158
1.3412	1.3353	0.3722	0.2828	0.3928	0.5036	0.477	1	0.421258
1.3412	1.3379	0.3223	0.4673	0.333	0.3949	0.7977	1	0.421358
1.3412	1.3412	0.321	0.4766	0.322	0.3924	0.9395	1	0.421458
1.3413	1.3367	0.3141	0.5284	0.3258	0.3773	0.8612	1	0.421558
1.3413	1.3247	0.3662	0.2963	0.3984	0.4907	0.4393	1	0.421658
1.3414	1.3393	0.3142	0.5279	0.3042	0.3782	1.2208	1	0.421758
1.3414	1.3408	0.3528	0.3326	0.3584	0.4608	0.631	1	0.421858
1.3414	1.3412	0.345	0.3588	0.3416	0.4448	0.7422	1	0.421958
1.3414	1.3308	0.3413	0.3726	0.3635	0.4363	0.5716	1	0.422058
1.3415	1.3378	0.3242	0.4569	0.3357	0.3989	0.7727	1	0.422158
1.3415	1.3183	0.3652	0.2993	0.3987	0.4814	0.4261	1	0.422258
1.3415	1.3383	0.4321	0.197	0.4526	0.636	0.3544	1	0.422358
1.3415	1.3365	0.3049	0.6208	0.3158	0.3576	0.9845	1	0.422458
1.3416	1.3142	0.3559	0.3239	0.3855	0.4532	0.4509	1	0.422558
1.3416	1.3193	0.3384	0.385	0.3684	0.4296	0.5167	1	0.422658
1.3419	1.3293	0.354	0.3303	0.3799	0.4629	0.5035	1	0.422758
1.3419	1.3094	0.3517	0.3375	0.3767	0.4322	0.4646	1	0.422858
1.342	1.337	0.3452	0.3596	0.3613	0.4443	0.6028	1	0.422958
1.342	1.3419	0.3788	0.2703	0.3757	0.5189	0.5527	1	0.423058
1.3421	1.3235	0.3161	0.5162	0.3386	0.3814	0.6775	1	0.423158
1.3421	1.3415	0.3405	0.3779	0.3343	0.434	0.8058	1	0.423258
1.3421	1.3372	0.357	0.322	0.3353	0.469	0.7685	1	0.423358
1.3422	1.3037	0.4401	0.1901	0.4505	0.5013	0.3158	1	0.423458
1.3422	1.3272	0.3094	0.5762	0.3283	0.367	0.7746	1	0.423558
1.3422	1.3383	0.3272	0.4423	0.3394	0.4048	0.7458	1	0.423658
1.3423	1.3413	0.5515	0.126	0.5519	0.6571	0.251	1	0.423758
1.3423	1.3395	0.3323	0.4154	0.3432	0.4162	0.7222	1	0.423858
1.3424	1.3016	0.398	0.2385	0.4151	0.4706	0.3646	1	0.423958
1.3424	1.3244	0.4335	0.1963	0.4641	0.6033	0.322	1	0.424058
1.3424	1.3232	0.3432	0.3681	0.3722	0.4393	0.5142	1	0.424158
1.3425	1.3279	0.3286	0.4358	0.2965	0.4085	1.2212	1	0.424258
1.3425	1.3258	0.3206	0.4843	0.2876	0.3903	1.4281	1	0.424358
1.3426	1.3199	0.3415	0.3753	0.3725	0.4359	0.5041	1	0.424458
1.3426	1.3416	0.3298	0.4292	0.3359	0.4098	0.7932	1	0.424558
1.3426	1.3422	0.3787	0.2714	0.3722	0.5183	0.5682	1	0.424658
1.3427	1.3345	0.3209	0.4837	0.3373	0.3912	0.7414	1	0.424758
1.3427	1.33	0.3526	0.3362	0.3787	0.4602	0.5092	1	0.424858
1.3427	1.3427	0.3872	0.256	0.3865	0.5353	0.5146	1	0.424958

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3427	1.3311	0.4266	0.2035	0.4639	0.623	0.3297	1	0.425057
1.3427	1.3375	0.3282	0.4384	0.3096	0.4061	1.0858	1	0.425157
1.3427	1.3399	0.358	0.3202	0.3419	0.4711	0.732	1	0.425257
1.3427	1.3419	0.3659	0.2995	0.373	0.4893	0.5645	1	0.425357
1.3428	1.3402	0.3713	0.2871	0.3844	0.5003	0.5158	1	0.425457
1.3428	1.3396	0.3894	0.2524	0.3691	0.5405	0.5726	1	0.425557
1.3428	1.3345	0.3957	0.2423	0.423	0.5545	0.4014	1	0.425657
1.3428	1.3068	0.4561	0.1773	0.4642	0.5119	0.3028	1	0.425757
1.3429	1.3429	0.3245	0.4609	0.3228	0.3992	0.9426	1	0.425857
1.3429	1.3366	0.3223	0.4753	0.3367	0.3936	0.7577	1	0.425957
1.3429	1.3296	0.3941	0.2449	0.428	0.551	0.384	1	0.426057
1.3429	1.3424	0.3283	0.4386	0.333	0.4072	0.8254	1	0.426157
1.3429	1.3329	0.3484	0.3506	0.3708	0.4501	0.5468	1	0.426257
1.343	1.332	0.3563	0.3256	0.3813	0.4681	0.5056	1	0.426357
1.343	1.3423	0.3441	0.3662	0.3493	0.4406	0.6925	1	0.426457
1.3431	1.2904	0.3156	0.5251	0.3175	0.3207	0.6541	1	0.426557
1.3431	1.3415	0.3388	0.3877	0.3473	0.4294	0.7029	1	0.426657
1.3431	1.3431	0.3356	0.4021	0.335	0.4227	0.8098	1	0.426757
1.3432	1.3223	0.3687	0.2938	0.4044	0.4941	0.4205	1	0.426857
1.3432	1.3255	0.4192	0.2119	0.4532	0.5869	0.3378	1	0.426957
1.3432	1.3408	0.3126	0.5515	0.3211	0.3733	0.9492	1	0.427057
1.3432	1.3192	0.4623	0.1729	0.4796	0.5882	0.2984	1	0.427157
1.3433	1.3429	0.3379	0.3923	0.3419	0.4278	0.7496	1	0.427257
1.3433	1.3433	0.3666	0.299	0.3651	0.4906	0.6051	1	0.427357
1.3433	1.3403	0.3405	0.3812	0.3259	0.4333	0.8825	1	0.427457
1.3433	1.3096	0.3774	0.2751	0.4025	0.4704	0.4016	1	0.427557
1.3435	1.3309	0.3537	0.3345	0.3796	0.4617	0.5087	1	0.427657
1.3435	1.3351	0.4077	0.2262	0.4371	0.5813	0.3757	1	0.427757
1.3435	1.3285	0.3244	0.4642	0.3463	0.3979	0.6514	1	0.427857
1.3435	1.3356	0.4062	0.2281	0.4344	0.5777	0.3813	1	0.427957
1.3435	1.3315	0.3348	0.4071	0.3045	0.4197	1.1049	1	0.428057
1.3436	1.3408	0.3283	0.4411	0.3152	0.4064	1.0306	1	0.428157
1.3436	1.3428	0.34	0.3842	0.3461	0.4318	0.7171	1	0.428257
1.3437	1.3244	0.3445	0.3667	0.3739	0.4418	0.5113	1	0.428357
1.3437	1.3384	0.3134	0.5478	0.3256	0.3742	0.8763	1	0.428457
1.3437	1.3423	0.3565	0.3267	0.3453	0.4677	0.7191	1	0.428557
1.3437	1.3418	0.3418	0.3773	0.3298	0.4359	0.8507	1	0.428657
1.3437	1.3044	0.3788	0.2728	0.3992	0.4548	0.3993	1	0.428757
1.3438	1.3437	0.333	0.4167	0.3336	0.4159	0.8276	1	0.428857
1.3438	1.3403	0.3615	0.3128	0.3765	0.4788	0.5457	1	0.428957
1.3438	1.331	0.3714	0.2885	0.4008	0.5008	0.4458	1	0.429057
1.3439	1.3213	0.3321	0.4216	0.2899	0.4149	1.2728	1	0.429157
1.3439	1.3414	0.358	0.3227	0.3699	0.4703	0.5767	1	0.429257
1.3439	1.3207	0.4792	0.1618	0.4917	0.5897	0.2872	1	0.429357
1.3439	1.3368	0.3681	0.2964	0.3898	0.493	0.4897	1	0.429457
1.3439	1.3435	0.3977	0.2406	0.3901	0.5588	0.504	1	0.429557
1.3439	1.3382	0.312	0.5616	0.3245	0.3716	0.8873	1	0.429657
1.3439	1.3439	0.346	0.3617	0.3472	0.4444	0.7141	1	0.429757
1.3439	1.3438	0.3802	0.2704	0.3817	0.5191	0.535	1	0.429857
1.3439	1.3439	0.3491	0.3506	0.3478	0.4508	0.7104	1	0.429957

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.344	1.3384	0.3354	0.4061	0.3508	0.4213	0.6664	1	0.430057
1.344	1.3092	0.3203	0.4938	0.3371	0.3658	0.6225	1	0.430157
1.3441	1.3441	0.3407	0.383	0.3387	0.433	0.7819	1	0.430257
1.3442	1.3056	0.4268	0.2045	0.4411	0.5013	0.3303	1	0.430357
1.3442	1.3276	0.3591	0.3202	0.3895	0.4732	0.4693	1	0.430457
1.3442	1.3365	0.3299	0.4347	0.3469	0.4092	0.6832	1	0.430557
1.3443	1.333	0.367	0.2995	0.3937	0.4902	0.4695	1	0.430657
1.3443	1.3432	0.3389	0.3908	0.346	0.429	0.7205	1	0.430757
1.3444	1.3009	0.3312	0.4281	0.3442	0.3683	0.5562	1	0.430857
1.3444	1.3444	0.3397	0.388	0.3409	0.4302	0.7657	1	0.430957
1.3444	1.3381	0.3355	0.4071	0.3519	0.4216	0.6588	1	0.431057
1.3444	1.3443	0.337	0.3997	0.3339	0.4243	0.8284	1	0.431157
1.3445	1.3197	0.3233	0.475	0.2814	0.3958	1.5	1	0.431257
1.3445	1.3444	0.4039	0.2323	0.4007	0.5715	0.4735	1	0.431357
1.3446	1.3443	0.3069	0.6204	0.3096	0.36	1.1759	1	0.431457
1.3446	1.3206	0.3382	0.3951	0.3678	0.4257	0.5228	1	0.431557
1.3446	1.3354	0.3278	0.4477	0.3461	0.4049	0.6831	1	0.431657
1.3446	1.3332	0.3235	0.4743	0.3428	0.3957	0.695	1	0.431757
1.3447	1.3355	0.3439	0.3714	0.3168	0.4394	0.9539	1	0.431857
1.3447	1.318	0.3268	0.4542	0.3516	0.396	0.5825	1	0.431957
1.3447	1.3024	0.3831	0.266	0.4008	0.4506	0.3924	1	0.432057
1.3447	1.3305	0.3374	0.399	0.3614	0.4253	0.5801	1	0.432157
1.3447	1.318	0.462	0.174	0.4775	0.573	0.2995	1	0.432257
1.3447	1.3232	0.3189	0.5078	0.343	0.3856	0.6488	1	0.432357
1.3447	1.3163	0.3415	0.3812	0.3684	0.4224	0.5088	1	0.432457
1.3448	1.3156	0.3659	0.3033	0.3949	0.4655	0.4301	1	0.432557
1.3448	1.3407	0.3505	0.3478	0.3654	0.4541	0.5955	1	0.432657
1.3448	1.3095	0.4295	0.2022	0.4463	0.5185	0.328	1	0.432757
1.3449	1.3276	0.33	0.4367	0.3543	0.4089	0.6042	1	0.432857
1.3449	1.3306	0.3549	0.3339	0.3824	0.4634	0.4987	1	0.432957
1.3449	1.3449	0.3179	0.5166	0.3174	0.3833	1.0411	1	0.433057
1.3449	1.3066	0.3285	0.4449	0.3449	0.3747	0.5731	1	0.433157
1.3449	1.3387	0.3515	0.3447	0.3282	0.4555	0.8439	1	0.433257
1.3449	1.3438	0.3355	0.4083	0.3267	0.4209	0.9012	1	0.433357
1.345	1.3424	0.3284	0.4462	0.3384	0.4058	0.7766	1	0.433457
1.345	1.3395	0.3487	0.3543	0.3658	0.4502	0.5897	1	0.433557
1.345	1.3065	0.3452	0.3673	0.3648	0.4052	0.4947	1	0.433657
1.3451	1.2908	0.3878	0.2582	0.3946	0.4146	0.3845	1	0.433757
1.3451	1.3423	0.3407	0.3854	0.3263	0.4317	0.893	1	0.433857
1.3451	1.3438	0.3453	0.3673	0.3531	0.4421	0.6751	1	0.433957
1.3451	1.3415	0.3691	0.2959	0.3845	0.4941	0.5191	1	0.434057
1.3451	1.329	0.3403	0.3874	0.3664	0.4316	0.5533	1	0.434157
1.3452	1.345	0.3728	0.2877	0.3681	0.5032	0.5962	1	0.434257
1.3452	1.3419	0.3329	0.4222	0.3184	0.4156	0.9931	1	0.434357
1.3452	1.3235	0.3084	0.6071	0.3297	0.3631	0.7419	1	0.434457
1.3453	1.3401	0.3747	0.2838	0.3937	0.5061	0.4852	1	0.434557
1.3453	1.3257	0.3213	0.4927	0.345	0.3904	0.6475	1	0.434657
1.3453	1.3448	0.3554	0.3333	0.3487	0.4634	0.7077	1	0.434757
1.3454	1.3199	0.353	0.341	0.3839	0.4516	0.4682	1	0.434857
1.3454	1.3416	0.3319	0.4278	0.3165	0.4137	1.0165	1	0.434957

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3454	1.3444	0.3274	0.4535	0.3332	0.4029	0.8366	1	0.435056
1.3455	1.3442	0.3635	0.3106	0.352	0.4815	0.6817	1	0.435156
1.3456	1.3395	0.3745	0.2847	0.3487	0.5057	0.6815	1	0.435256
1.3457	1.3456	0.3726	0.2889	0.3726	0.5024	0.5777	1	0.435356
1.3458	1.3425	0.375	0.2838	0.3565	0.5076	0.6471	1	0.435456
1.3459	1.3411	0.3026	0.6863	0.3127	0.3503	1.0815	1	0.435556
1.3459	1.3457	0.3734	0.2876	0.3769	0.5037	0.5597	1	0.435656
1.3459	1.3449	0.5547	0.126	0.5551	0.6765	0.251	1	0.435756
1.3459	1.3455	0.3851	0.2638	0.3785	0.5297	0.5518	1	0.435856
1.3459	1.3327	0.3454	0.3688	0.3702	0.4422	0.5492	1	0.435956
1.3459	1.3458	0.3403	0.3896	0.3415	0.4309	0.7689	1	0.436056
1.346	1.3347	0.3255	0.4676	0.3447	0.3986	0.6892	1	0.436156
1.346	1.3355	0.3447	0.372	0.3151	0.4394	0.9765	1	0.436256
1.346	1.3458	0.3471	0.3628	0.3495	0.4451	0.7074	1	0.436356
1.3461	1.3441	0.3569	0.3305	0.3678	0.4671	0.5954	1	0.436456
1.3461	1.3441	0.3308	0.4365	0.3394	0.4097	0.7779	1	0.436556
1.3462	1.3229	0.4153	0.2191	0.446	0.5595	0.3451	1	0.436656
1.3462	1.3193	0.3922	0.2519	0.4227	0.5145	0.3782	1	0.436756
1.3462	1.3294	0.3503	0.352	0.3788	0.4526	0.5079	1	0.436856
1.3463	1.3397	0.3587	0.3254	0.378	0.4702	0.5383	1	0.436956
1.3463	1.345	0.3567	0.3315	0.3656	0.4664	0.6092	1	0.437056
1.3463	1.3295	0.3119	0.5782	0.3317	0.3697	0.7592	1	0.437156
1.3463	1.3028	0.4148	0.2199	0.4278	0.4755	0.3459	1	0.437256
1.3463	1.3463	0.3523	0.3454	0.3516	0.457	0.6952	1	0.437356
1.3463	1.3456	0.3941	0.249	0.4017	0.5486	0.4734	1	0.437456
1.3464	1.3392	0.3417	0.3851	0.3597	0.4336	0.6189	1	0.437556
1.3464	1.3456	0.3245	0.4755	0.3298	0.3962	0.8816	1	0.437656
1.3464	1.3111	0.3454	0.37	0.3676	0.4131	0.4975	1	0.437756
1.3465	1.3385	0.3524	0.3453	0.3264	0.4575	0.862	1	0.437856
1.3465	1.3435	0.3159	0.5413	0.3255	0.3782	0.9161	1	0.437956
1.3465	1.3384	0.3564	0.3329	0.3775	0.4653	0.5368	1	0.438056
1.3465	1.3465	0.3491	0.3567	0.3485	0.4494	0.7181	1	0.438156
1.3465	1.2941	0.3224	0.4909	0.3262	0.3327	0.6196	1	0.438256
1.3466	1.3061	0.3172	0.5307	0.3286	0.3473	0.6598	1	0.438356
1.3466	1.3445	0.3317	0.4335	0.3201	0.4113	0.9934	1	0.438456
1.3467	1.3459	0.3571	0.3312	0.3486	0.4672	0.7134	1	0.438556
1.3467	1.3376	0.428	0.2053	0.4609	0.6231	0.3413	1	0.438656
1.3467	1.3414	0.3175	0.5292	0.3301	0.3814	0.8488	1	0.438756
1.3467	1.3464	0.4018	0.2377	0.395	0.5656	0.495	1	0.438856
1.3467	1.3461	0.4156	0.2193	0.406	0.5963	0.462	1	0.438956
1.3468	1.3409	0.3619	0.3174	0.3385	0.4776	0.7631	1	0.439056
1.3468	1.3461	0.3411	0.3888	0.3473	0.4324	0.7253	1	0.439156
1.3468	1.3466	0.3778	0.2794	0.3814	0.513	0.544	1	0.439256
1.3469	1.3395	0.3245	0.4779	0.3401	0.3958	0.7471	1	0.439356
1.3469	1.3372	0.361	0.3201	0.3849	0.4757	0.5067	1	0.439456
1.3469	1.3468	0.3027	0.6936	0.3038	0.3499	1.3541	1	0.439556
1.347	1.3273	0.3509	0.3516	0.3814	0.4532	0.4937	1	0.439656
1.347	1.3453	0.3392	0.3976	0.3285	0.4278	0.8914	1	0.439756
1.3471	1.3418	0.3188	0.5206	0.3312	0.3835	0.8404	1	0.439856
1.3472	1.3191	0.3573	0.3313	0.3867	0.4527	0.4584	1	0.439956

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3472	1.3442	0.3759	0.2842	0.3906	0.5078	0.5047	1	0.440056
1.3473	1.3037	0.3301	0.445	0.3427	0.3654	0.5732	1	0.440156
1.3473	1.3464	0.4253	0.2086	0.4354	0.6176	0.3954	1	0.440256
1.3475	1.3378	0.3495	0.3578	0.3716	0.4501	0.5584	1	0.440356
1.3476	1.347	0.3661	0.3078	0.3582	0.4865	0.6563	1	0.440456
1.3476	1.3431	0.3779	0.2805	0.3959	0.5115	0.4856	1	0.440556
1.3477	1.3178	0.408	0.23	0.4344	0.5249	0.3561	1	0.440656
1.3477	1.3302	0.3918	0.2545	0.4292	0.5429	0.3828	1	0.440756
1.3478	1.3472	0.3471	0.3672	0.34	0.4442	0.7883	1	0.440856
1.3479	1.342	0.373	0.2915	0.3485	0.5018	0.694	1	0.440956
1.3479	1.3467	0.3252	0.4774	0.3173	0.3973	1.0602	1	0.441056
1.3481	1.3469	0.3272	0.4655	0.3185	0.4005	1.0419	1	0.441156
1.3481	1.3463	0.3467	0.3696	0.3354	0.4436	0.8255	1	0.441256
1.3481	1.3195	0.3621	0.3194	0.3916	0.4599	0.4464	1	0.441356
1.3481	1.3461	0.358	0.3311	0.3685	0.4677	0.5994	1	0.441456
1.3482	1.3413	0.3779	0.2814	0.4003	0.5119	0.4688	1	0.441556
1.3482	1.3475	0.3803	0.2764	0.3877	0.5171	0.5228	1	0.441656
1.3482	1.3482	0.3269	0.4675	0.3258	0.4007	0.949	1	0.441756
1.3483	1.3479	0.3036	0.6938	0.2997	0.3509	1.5	1	0.441856
1.3484	1.3182	0.4271	0.2077	0.45	0.5435	0.3335	1	0.441956
1.3484	1.3464	0.3674	0.3058	0.3538	0.4886	0.6805	1	0.442056
1.3484	1.3205	0.3961	0.2483	0.4258	0.5168	0.3745	1	0.442156
1.3486	1.3176	0.3477	0.3674	0.3735	0.4268	0.4948	1	0.442256
1.3486	1.3452	0.4115	0.2262	0.4299	0.5854	0.4045	1	0.442356
1.3486	1.3479	0.3967	0.2476	0.3871	0.5532	0.5256	1	0.442456
1.3486	1.2967	0.4336	0.201	0.4355	0.4439	0.3268	1	0.442556
1.3486	1.3484	0.3357	0.4195	0.3313	0.4186	0.8834	1	0.442656
1.3486	1.3012	0.4024	0.2389	0.4145	0.4537	0.365	1	0.442756
1.3487	1.3459	0.3641	0.3149	0.3774	0.4814	0.5588	1	0.442856
1.3487	1.3471	0.4208	0.215	0.4343	0.6061	0.3987	1	0.442956
1.3487	1.3349	0.3546	0.3433	0.381	0.4599	0.5146	1	0.443056
1.3487	1.348	0.3297	0.4523	0.3229	0.4055	0.9856	1	0.443156
1.3488	1.3485	0.3464	0.3728	0.35	0.4424	0.7176	1	0.443256
1.349	1.349	0.363	0.3186	0.3616	0.4783	0.6452	1	0.443356
1.349	1.3487	0.3191	0.5277	0.3223	0.3837	1.0027	1	0.443456
1.349	1.3477	0.3259	0.4778	0.3323	0.3972	0.869	1	0.443556
1.3491	1.3202	0.3464	0.3737	0.3737	0.4293	0.5012	1	0.443656
1.3491	1.3368	0.3264	0.4748	0.3461	0.3986	0.69	1	0.443756
1.3491	1.3448	0.317	0.5467	0.3026	0.3791	1.3452	1	0.443856
1.3492	1.3468	0.369	0.3032	0.3816	0.4918	0.5445	1	0.443956
1.3492	1.3467	0.3412	0.3951	0.3279	0.43	0.9088	1	0.444056
1.3493	1.3355	0.3373	0.4138	0.3054	0.4224	1.1385	1	0.444156
1.3493	1.3351	0.3623	0.3211	0.3247	0.4768	0.8535	1	0.444256
1.3493	1.3338	0.3257	0.4798	0.3475	0.3973	0.6674	1	0.444356
1.3493	1.3292	0.3238	0.4938	0.2876	0.3935	1.5	1	0.444456
1.3494	1.3162	0.3633	0.3188	0.3891	0.4491	0.4458	1	0.444556
1.3495	1.3202	0.2981	0.8	0.3089	0.3239	0.9318	1	0.444656
1.3495	1.3467	0.3199	0.5238	0.3291	0.3843	0.8984	1	0.444756
1.3495	1.3493	0.3774	0.2844	0.3719	0.5092	0.5927	1	0.444856
1.3496	1.3241	0.3925	0.2557	0.4247	0.5197	0.382	1	0.444956

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3496	1.3429	0.3475	0.3703	0.3249	0.4448	0.9129	1	0.445055
1.3496	1.3494	0.3559	0.341	0.3516	0.4625	0.7096	1	0.445155
1.3496	1.3487	0.3717	0.2975	0.3795	0.4969	0.558	1	0.445255
1.3496	1.305	0.318	0.5404	0.3263	0.3397	0.6696	1	0.445355
1.3497	1.3465	0.3518	0.3548	0.3646	0.4533	0.6206	1	0.445455
1.3497	1.3497	0.3351	0.4262	0.3339	0.4173	0.8646	1	0.445555
1.3497	1.3472	0.3532	0.35	0.3648	0.4569	0.6219	1	0.445655
1.3498	1.3433	0.3609	0.3263	0.3803	0.4733	0.5396	1	0.445755
1.3498	1.348	0.3589	0.3323	0.3694	0.469	0.6013	1	0.445855
1.3498	1.3451	0.3511	0.3577	0.3666	0.4518	0.6052	1	0.445955
1.3498	1.3438	0.3276	0.47	0.3418	0.4005	0.7573	1	0.446055
1.3499	1.338	0.3411	0.398	0.311	0.4301	1.0648	1	0.446155
1.35	1.3393	0.3961	0.2501	0.4263	0.5507	0.4026	1	0.446255
1.3501	1.3169	0.3924	0.2566	0.4181	0.4938	0.3829	1	0.446355
1.3501	1.3258	0.4107	0.2288	0.4421	0.5503	0.3548	1	0.446455
1.3501	1.3428	0.3797	0.2805	0.4029	0.5147	0.4645	1	0.446555
1.3502	1.3496	0.354	0.3485	0.3595	0.4577	0.6601	1	0.446655
1.3502	1.2949	0.382	0.2759	0.3895	0.4097	0.4024	1	0.446755
1.3502	1.3499	0.3327	0.441	0.3359	0.4114	0.8462	1	0.446855
1.3502	1.34	0.3295	0.4593	0.3039	0.4044	1.2332	1	0.446955
1.3503	1.2933	0.4017	0.2417	0.4059	0.4191	0.3679	1	0.447055
1.3503	1.3263	0.3391	0.4082	0.3687	0.4253	0.5361	1	0.447155
1.3503	1.3227	0.4629	0.1767	0.4793	0.5759	0.3022	1	0.447255
1.3503	1.329	0.3498	0.3634	0.3053	0.4475	1.0583	1	0.447355
1.3503	1.3445	0.3709	0.3006	0.3468	0.4947	0.7183	1	0.447455
1.3504	1.3503	0.4062	0.2353	0.41	0.573	0.4601	1	0.447555
1.3504	1.3404	0.3223	0.5099	0.3395	0.3891	0.7565	1	0.447655
1.3504	1.3492	0.3456	0.3803	0.3528	0.4388	0.7018	1	0.447755
1.3504	1.3503	0.3394	0.4074	0.3362	0.4251	0.8445	1	0.447855
1.3504	1.3492	0.385	0.2702	0.3949	0.5261	0.5026	1	0.447955
1.3504	1.3169	0.3512	0.3589	0.3756	0.4269	0.4863	1	0.448055
1.3505	1.3137	0.4033	0.2396	0.425	0.4952	0.3658	1	0.448155
1.3505	1.3435	0.3374	0.4174	0.3155	0.4217	1.051	1	0.448255
1.3505	1.3303	0.3714	0.2997	0.4063	0.4957	0.431	1	0.448355
1.3506	1.3498	0.33	0.4582	0.3355	0.4058	0.8503	1	0.448455
1.3507	1.3492	0.3223	0.5111	0.3135	0.3887	1.1584	1	0.448555
1.3507	1.3396	0.3448	0.3843	0.3666	0.4369	0.5868	1	0.448655
1.3508	1.3028	0.369	0.306	0.3832	0.4173	0.4328	1	0.448755
1.3508	1.3461	0.3214	0.519	0.3335	0.387	0.8469	1	0.448855
1.3508	1.3505	0.3477	0.3728	0.3429	0.4442	0.7829	1	0.448955
1.3508	1.3344	0.3646	0.3178	0.3949	0.4805	0.4691	1	0.449055
1.351	1.3509	0.3276	0.4751	0.3248	0.3999	0.9871	1	0.449155
1.351	1.3491	0.3393	0.4097	0.3279	0.4255	0.9279	1	0.449255
1.351	1.3116	0.3447	0.3854	0.3635	0.4009	0.513	1	0.449355
1.3511	1.3436	0.3321	0.4478	0.3487	0.4098	0.7046	1	0.449455
1.3511	1.3224	0.3874	0.2667	0.4174	0.5015	0.3931	1	0.449555
1.3511	1.3484	0.3269	0.4799	0.3364	0.3981	0.8318	1	0.449655
1.3512	1.3396	0.3284	0.4709	0.348	0.4019	0.6907	1	0.449755
1.3512	1.3449	0.3805	0.2805	0.3542	0.5156	0.6702	1	0.449855
1.3512	1.3511	0.3315	0.4512	0.3321	0.409	0.8959	1	0.449955

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3512	1.343	0.3827	0.276	0.407	0.5196	0.454	1	0.450055
1.3512	1.3315	0.3452	0.3838	0.3739	0.4383	0.5313	1	0.450155
1.3512	1.3385	0.326	0.4863	0.346	0.3969	0.6988	1	0.450255
1.3513	1.3431	0.349	0.3692	0.3685	0.4457	0.5891	1	0.450355
1.3513	1.3121	0.3787	0.2844	0.4003	0.4565	0.411	1	0.450455
1.3513	1.3138	0.4532	0.1851	0.464	0.5202	0.3107	1	0.450555
1.3514	1.351	0.3824	0.2768	0.3758	0.5198	0.58	1	0.450655
1.3514	1.2962	0.3243	0.4995	0.3263	0.3295	0.6283	1	0.450755
1.3516	1.351	0.3673	0.3119	0.3595	0.4852	0.6654	1	0.450855
1.3516	1.3516	0.3971	0.2505	0.3963	0.5511	0.5036	1	0.450955
1.3516	1.3425	0.3142	0.5882	0.3292	0.3713	0.8676	1	0.451055
1.3517	1.3453	0.3425	0.3969	0.359	0.4314	0.647	1	0.451155
1.3518	1.3467	0.3459	0.3828	0.3262	0.4387	0.9284	1	0.451255
1.3518	1.3291	0.318	0.5529	0.3412	0.3793	0.6866	1	0.451355
1.352	1.3498	0.333	0.4461	0.3214	0.4113	1.0238	1	0.451455
1.352	1.3008	0.4189	0.2202	0.4259	0.4516	0.3462	1	0.451555
1.352	1.3506	0.3445	0.3893	0.3526	0.4359	0.7096	1	0.451655
1.3521	1.3312	0.368	0.3112	0.4025	0.4872	0.442	1	0.451755
1.3522	1.3485	0.3292	0.4694	0.3407	0.4029	0.7924	1	0.451855
1.3522	1.3348	0.3172	0.5623	0.3377	0.3772	0.7413	1	0.451955
1.3522	1.334	0.313	0.6048	0.3328	0.3683	0.7772	1	0.452055
1.3523	1.3523	0.3347	0.4372	0.3342	0.4144	0.8808	1	0.452155
1.3523	1.3509	0.3347	0.4377	0.3254	0.4151	0.9771	1	0.452255
1.3523	1.3517	0.3486	0.3734	0.3415	0.4438	0.8021	1	0.452355
1.3524	1.3466	0.4108	0.2311	0.4347	0.5815	0.3973	1	0.452455
1.3524	1.349	0.358	0.3404	0.3411	0.4652	0.7885	1	0.452555
1.3525	1.3517	0.5605	0.126	0.561	0.7046	0.251	1	0.452655
1.3525	1.3196	0.3809	0.2815	0.4078	0.4787	0.4081	1	0.452755
1.3526	1.3515	0.3112	0.6281	0.3165	0.3645	1.1326	1	0.452855
1.3526	1.3318	0.347	0.3805	0.3762	0.4406	0.5233	1	0.452955
1.3527	1.3328	0.3235	0.5117	0.3467	0.3904	0.6681	1	0.453055
1.3528	1.3482	0.3749	0.2952	0.3927	0.5019	0.5079	1	0.453155
1.3528	1.35	0.3262	0.4923	0.336	0.3961	0.8473	1	0.453255
1.3528	1.3511	0.3256	0.4972	0.333	0.3944	0.8862	1	0.453355
1.3529	1.3493	0.3319	0.456	0.3437	0.4085	0.7713	1	0.453455
1.3529	1.3056	0.4084	0.2349	0.4209	0.4623	0.361	1	0.453555
1.353	1.3299	0.329	0.4742	0.3552	0.4021	0.6082	1	0.453655
1.353	1.3382	0.3936	0.2581	0.4278	0.543	0.3979	1	0.453755
1.3531	1.3273	0.4626	0.1787	0.4816	0.5903	0.3042	1	0.453855
1.3531	1.3475	0.3886	0.2672	0.4096	0.5319	0.4561	1	0.453955
1.3531	1.3531	0.3864	0.2714	0.3848	0.5276	0.5487	1	0.454055
1.3531	1.3129	0.3848	0.2745	0.4056	0.4621	0.401	1	0.454155
1.3532	1.3501	0.3549	0.3523	0.3673	0.4572	0.6196	1	0.454255
1.3532	1.3434	0.3835	0.2772	0.4102	0.5207	0.4464	1	0.454355
1.3533	1.3139	0.3307	0.4648	0.3463	0.3739	0.5932	1	0.454455
1.3534	1.3204	0.3661	0.3186	0.3926	0.4544	0.4456	1	0.454555
1.3534	1.3512	0.3465	0.3848	0.3344	0.44	0.8685	1	0.454655
1.3534	1.3362	0.3321	0.4568	0.3558	0.4083	0.6292	1	0.454755
1.3536	1.3525	0.3569	0.3468	0.364	0.4613	0.6461	1	0.454855
1.3536	1.3468	0.343	0.4006	0.3206	0.4308	1.005	1	0.454955

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3536	1.3255	0.3235	0.5167	0.3452	0.3814	0.6457	1	0.455054
1.3536	1.339	0.3301	0.4695	0.3516	0.4037	0.6651	1	0.455154
1.3537	1.3267	0.4007	0.2472	0.4316	0.527	0.3734	1	0.455254
1.3538	1.3178	0.4	0.2484	0.4235	0.4954	0.3746	1	0.455354
1.3538	1.3284	0.3721	0.3036	0.3179	0.4944	0.8765	1	0.455454
1.3538	1.3324	0.3573	0.3459	0.3893	0.4624	0.4813	1	0.455554
1.3539	1.3477	0.3509	0.3685	0.3684	0.4488	0.6055	1	0.455654
1.3539	1.3399	0.4888	0.161	0.5095	0.6761	0.2864	1	0.455754
1.354	1.3529	0.3393	0.4192	0.3456	0.4229	0.7754	1	0.455854
1.354	1.3182	0.3627	0.3294	0.3868	0.4411	0.4565	1	0.455954
1.354	1.3186	0.3526	0.3625	0.3759	0.4243	0.4899	1	0.456054
1.3541	1.3506	0.384	0.2775	0.4	0.5206	0.4901	1	0.456154
1.3541	1.3539	0.3063	0.7063	0.3034	0.3528	1.5	1	0.456254
1.3542	1.3527	0.3492	0.376	0.3575	0.444	0.6865	1	0.456354
1.3542	1.3513	0.3125	0.625	0.3017	0.3664	1.5	1	0.456454
1.3542	1.3542	0.3291	0.479	0.3285	0.4017	0.9652	1	0.456554
1.3543	1.3484	0.3416	0.4092	0.3571	0.4276	0.671	1	0.456654
1.3543	1.3542	0.3554	0.3536	0.3566	0.4573	0.6982	1	0.456754
1.3543	1.3473	0.3476	0.3829	0.3656	0.4411	0.6185	1	0.456854
1.3544	1.3544	0.3233	0.5219	0.3238	0.3887	1.036	1	0.456954
1.3544	1.3481	0.3457	0.391	0.324	0.4363	0.9689	1	0.457054
1.3545	1.3532	0.3713	0.307	0.3807	0.4932	0.5665	1	0.457154
1.3545	1.3474	0.327	0.4943	0.3422	0.3968	0.7739	1	0.457254
1.3545	1.3529	0.4576	0.1836	0.4397	0.682	0.3964	1	0.457354
1.3545	1.3543	0.3283	0.4858	0.3308	0.3993	0.9373	1	0.457454
1.3546	1.3442	0.35	0.3736	0.3212	0.4464	0.9707	1	0.457554
1.3546	1.3525	0.3533	0.3615	0.3408	0.4538	0.8131	1	0.457654
1.3547	1.3377	0.3656	0.3225	0.3961	0.4799	0.4732	1	0.457754
1.3548	1.3181	0.3515	0.3685	0.3736	0.4191	0.496	1	0.457854
1.3549	1.3544	0.3282	0.4879	0.3321	0.3991	0.9221	1	0.457954
1.355	1.3466	0.3286	0.4858	0.3449	0.3993	0.7477	1	0.458054
1.3551	1.3433	0.3353	0.4446	0.3559	0.4143	0.6571	1	0.458154
1.3551	1.3533	0.3768	0.2947	0.3874	0.5037	0.5401	1	0.458254
1.3551	1.3416	0.4139	0.2296	0.4499	0.5861	0.3631	1	0.458354
1.3551	1.3479	0.3447	0.3975	0.3621	0.4338	0.6393	1	0.458454
1.3551	1.354	0.3452	0.3952	0.3523	0.4357	0.7282	1	0.458554
1.3552	1.3131	0.3364	0.4382	0.3514	0.3788	0.5664	1	0.458654
1.3553	1.3552	0.3514	0.3705	0.348	0.4487	0.7669	1	0.458754
1.3553	1.3382	0.3896	0.2682	0.4248	0.5322	0.404	1	0.458854
1.3553	1.3519	0.3683	0.3162	0.3506	0.4855	0.7279	1	0.458954
1.3553	1.3546	0.3526	0.3659	0.3585	0.4513	0.688	1	0.459054
1.3553	1.3549	0.3723	0.3057	0.3764	0.494	0.591	1	0.459154
1.3554	1.3547	0.3498	0.3768	0.355	0.4446	0.7121	1	0.459254
1.3555	1.3507	0.3538	0.362	0.3342	0.4536	0.8657	1	0.459354
1.3556	1.2953	0.3702	0.3116	0.3746	0.385	0.4385	1	0.459454
1.3556	1.3457	0.3434	0.4047	0.3163	0.4307	1.0606	1	0.459554
1.3556	1.3521	0.3216	0.5427	0.3087	0.3846	1.3075	1	0.459654
1.3556	1.3395	0.3346	0.4503	0.3014	0.4127	1.2828	1	0.459754
1.3556	1.3555	0.3536	0.3626	0.3516	0.4537	0.7399	1	0.459854
1.3557	1.3459	0.369	0.3149	0.393	0.4869	0.5015	1	0.459954

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3557	1.3394	0.3364	0.4404	0.36	0.4158	0.6189	1	0.460054
1.3557	1.3057	0.3707	0.3104	0.3838	0.4149	0.4373	1	0.460154
1.3557	1.3537	0.3757	0.2983	0.3873	0.5014	0.5413	1	0.460254
1.3558	1.3387	0.348	0.3855	0.3746	0.4405	0.5494	1	0.460354
1.3558	1.3493	0.3569	0.3516	0.3336	0.4601	0.8623	1	0.460454
1.3559	1.3393	0.3484	0.3839	0.3746	0.4415	0.551	1	0.460554
1.3559	1.3334	0.3441	0.4024	0.3733	0.4326	0.539	1	0.460654
1.3559	1.3509	0.3217	0.5431	0.3337	0.3842	0.8787	1	0.460754
1.356	1.3512	0.3524	0.3681	0.3331	0.4503	0.8814	1	0.460854
1.356	1.3451	0.3911	0.2664	0.4202	0.5355	0.4256	1	0.460954
1.3561	1.3463	0.3647	0.3279	0.3882	0.4775	0.5188	1	0.461054
1.3561	1.3413	0.423	0.2191	0.4615	0.6045	0.345	1	0.461154
1.3561	1.3483	0.3271	0.5014	0.3425	0.3954	0.7765	1	0.461254
1.3561	1.3519	0.3874	0.2736	0.4054	0.5276	0.4768	1	0.461354
1.3562	1.3539	0.3136	0.6259	0.3037	0.3668	1.4869	1	0.461454
1.3562	1.3393	0.3718	0.3088	0.4033	0.4927	0.4565	1	0.461554
1.3562	1.3544	0.3326	0.4643	0.3405	0.4072	0.83	1	0.461654
1.3562	1.326	0.3931	0.263	0.4223	0.5057	0.3894	1	0.461754
1.3562	1.333	0.343	0.4085	0.3722	0.4298	0.5423	1	0.461854
1.3563	1.3403	0.3587	0.347	0.3869	0.4642	0.5081	1	0.461954
1.3563	1.3553	0.3405	0.421	0.3473	0.4247	0.7739	1	0.462054
1.3563	1.3552	0.3083	0.6972	0.313	0.3556	1.2539	1	0.462154
1.3563	1.3563	0.419	0.2242	0.4174	0.5959	0.4524	1	0.462254
1.3564	1.3349	0.383	0.283	0.4195	0.5151	0.4096	1	0.462354
1.3565	1.3261	0.391	0.2673	0.4202	0.5019	0.3937	1	0.462454
1.3565	1.3428	0.3471	0.391	0.3712	0.4388	0.5764	1	0.462554
1.3566	1.3215	0.3849	0.2792	0.4104	0.4784	0.4058	1	0.462654
1.3567	1.336	0.3653	0.3273	0.3984	0.4783	0.4629	1	0.462754
1.3567	1.3465	0.5468	0.1328	0.5476	0.5753	0.2579	1	0.462854
1.3567	1.3559	0.3595	0.3452	0.3511	0.4652	0.7449	1	0.462954
1.3567	1.3201	0.3751	0.3012	0.3994	0.4591	0.428	1	0.463054
1.3568	1.3566	0.3418	0.4163	0.3446	0.4264	0.8048	1	0.463154
1.3568	1.3537	0.366	0.3255	0.3795	0.4794	0.5734	1	0.463254
1.357	1.3562	0.3201	0.5635	0.3247	0.3801	1.0401	1	0.463354
1.357	1.3178	0.34	0.4258	0.358	0.3914	0.5538	1	0.463454
1.3571	1.3491	0.3545	0.3635	0.3741	0.4537	0.5835	1	0.463554
1.3571	1.3526	0.4267	0.2155	0.4491	0.6132	0.3793	1	0.463654
1.3572	1.3519	0.3629	0.3355	0.3799	0.4719	0.5665	1	0.463754
1.3572	1.3374	0.3459	0.3979	0.3736	0.4353	0.5499	1	0.463854
1.3572	1.3571	0.3264	0.5121	0.3231	0.3935	1.0736	1	0.463954
1.3572	1.3569	0.3083	0.7053	0.3112	0.3556	1.3247	1	0.464054
1.3574	1.3451	0.3474	0.392	0.3703	0.4389	0.588	1	0.464154
1.3574	1.349	0.3819	0.2868	0.4061	0.5143	0.4686	1	0.464254
1.3575	1.353	0.3654	0.3285	0.3457	0.4784	0.7719	1	0.464354
1.3576	1.3564	0.339	0.433	0.3304	0.4205	0.958	1	0.464454
1.3576	1.3576	0.3353	0.4536	0.3353	0.4128	0.9072	1	0.464554
1.3576	1.346	0.4104	0.2369	0.4431	0.5768	0.3809	1	0.464654
1.3576	1.3562	0.3368	0.4452	0.3437	0.4152	0.8118	1	0.464754
1.3577	1.3275	0.3082	0.7105	0.3216	0.341	0.8414	1	0.464854
1.3577	1.3569	0.3805	0.2903	0.3714	0.5105	0.6214	1	0.464954

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3578	1.352	0.3943	0.2628	0.416	0.5417	0.4483	1	0.465053
1.3579	1.3578	0.3606	0.344	0.3606	0.4667	0.6881	1	0.465153
1.3579	1.3579	0.3625	0.3383	0.3625	0.4709	0.6765	1	0.465253
1.3579	1.3203	0.3377	0.441	0.3563	0.3901	0.5692	1	0.465353
1.358	1.3525	0.4008	0.252	0.4227	0.5558	0.4327	1	0.465453
1.358	1.3572	0.3808	0.2901	0.3882	0.5114	0.5474	1	0.465553
1.3581	1.3424	0.3827	0.2863	0.4148	0.5149	0.4333	1	0.465653
1.3582	1.3552	0.3297	0.492	0.3395	0.3996	0.8467	1	0.465753
1.3582	1.3475	0.3286	0.5002	0.3464	0.3973	0.7404	1	0.465853
1.3582	1.3177	0.4533	0.1896	0.4637	0.5148	0.3153	1	0.465953
1.3582	1.3554	0.3357	0.4535	0.3226	0.4124	1.0612	1	0.466053
1.3583	1.3464	0.3608	0.3443	0.3854	0.4669	0.5294	1	0.466153
1.3584	1.3321	0.3869	0.2779	0.4198	0.5078	0.4044	1	0.466253
1.3584	1.3518	0.4072	0.2425	0.4315	0.5688	0.4121	1	0.466353
1.3584	1.3388	0.3384	0.4392	0.3643	0.4187	0.5953	1	0.466453
1.3584	1.3448	0.3924	0.2673	0.4241	0.5362	0.4164	1	0.466553
1.3585	1.3585	0.4144	0.2324	0.4136	0.5847	0.467	1	0.466653
1.3585	1.322	0.3522	0.3753	0.3746	0.4201	0.5028	1	0.466753
1.3586	1.3407	0.34	0.4312	0.3651	0.4218	0.5979	1	0.466853
1.3586	1.3477	0.3285	0.5028	0.3466	0.3971	0.7407	1	0.466953
1.3586	1.3586	0.3524	0.3749	0.3505	0.4482	0.7652	1	0.467053
1.3586	1.3584	0.3487	0.3901	0.3517	0.4409	0.7549	1	0.467153
1.3587	1.3025	0.398	0.2575	0.4054	0.427	0.3838	1	0.467253
1.3587	1.3162	0.3641	0.335	0.3832	0.4255	0.4621	1	0.467353
1.3588	1.3567	0.3758	0.3032	0.3874	0.4993	0.5495	1	0.467453
1.3589	1.3497	0.3545	0.3675	0.3753	0.453	0.58	1	0.467553
1.3589	1.3588	0.3574	0.3571	0.3581	0.4594	0.7096	1	0.467653
1.359	1.3536	0.3426	0.4193	0.3573	0.427	0.6926	1	0.467753
1.359	1.3454	0.3398	0.4338	0.362	0.4212	0.6312	1	0.467853
1.3591	1.3577	0.3743	0.3073	0.3838	0.4964	0.567	1	0.467953
1.3591	1.3574	0.3425	0.4199	0.332	0.4274	0.9438	1	0.468053
1.3591	1.3064	0.3939	0.2654	0.4047	0.4351	0.3918	1	0.468153
1.3591	1.3492	0.3376	0.4462	0.3565	0.4166	0.6782	1	0.468253
1.3591	1.3504	0.4133	0.2344	0.4423	0.5825	0.3885	1	0.468353
1.3592	1.358	0.3877	0.2774	0.3754	0.5246	0.6045	1	0.468453
1.3593	1.3503	0.3179	0.6001	0.3325	0.374	0.8877	1	0.468553
1.3594	1.3593	0.338	0.4452	0.3396	0.4172	0.8717	1	0.468653
1.3594	1.3368	0.4064	0.2448	0.4414	0.5507	0.371	1	0.468753
1.3595	1.3462	0.3503	0.3857	0.3178	0.4436	1.04	1	0.468853
1.3595	1.3569	0.3477	0.3966	0.3342	0.4378	0.9125	1	0.468953
1.3595	1.3499	0.3528	0.3759	0.3735	0.4485	0.5891	1	0.469053
1.3596	1.3584	0.3289	0.5042	0.3353	0.3975	0.9152	1	0.469153
1.3596	1.3531	0.3324	0.4796	0.3128	0.4044	1.2214	1	0.469253
1.3596	1.3388	0.4072	0.2438	0.4436	0.558	0.37	1	0.469353
1.3596	1.3596	0.3396	0.4366	0.3385	0.4201	0.8859	1	0.469453
1.3596	1.3591	0.3461	0.4043	0.3506	0.4339	0.7673	1	0.469553
1.3596	1.3594	0.3355	0.4601	0.3377	0.4117	0.8944	1	0.469653
1.3596	1.3594	0.3377	0.4475	0.3335	0.4158	0.9436	1	0.469753
1.3597	1.357	0.3189	0.5925	0.3273	0.3761	1.0102	1	0.469853
1.3597	1.358	0.3275	0.515	0.3349	0.3949	0.9166	1	0.469953

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3597	1.3581	0.3497	0.3888	0.3394	0.4428	0.8634	1	0.470053
1.3597	1.3545	0.3554	0.3664	0.3712	0.4542	0.6158	1	0.470153
1.3598	1.3244	0.331	0.4904	0.3492	0.3803	0.6191	1	0.470253
1.3599	1.3444	0.3539	0.3725	0.38	0.4508	0.5446	1	0.470353
1.3599	1.3561	0.3312	0.4892	0.3164	0.4017	1.1839	1	0.470453
1.3599	1.3322	0.3764	0.3036	0.4081	0.4854	0.4304	1	0.470553
1.3599	1.3585	0.5665	0.1261	0.5667	0.6227	0.2511	1	0.470653
1.3599	1.3429	0.4218	0.2239	0.4596	0.5944	0.3499	1	0.470753
1.3599	1.3599	0.3458	0.4067	0.3439	0.433	0.8308	1	0.470853
1.3599	1.3509	0.3209	0.573	0.3363	0.3806	0.8513	1	0.470953
1.36	1.3481	0.3191	0.5919	0.3358	0.3763	0.8373	1	0.471053
1.3601	1.3521	0.3486	0.3946	0.3244	0.4398	0.9989	1	0.471153
1.3601	1.3588	0.3898	0.2744	0.3998	0.5301	0.5098	1	0.471253
1.3601	1.347	0.4272	0.2175	0.4642	0.6116	0.3479	1	0.471353
1.3601	1.3124	0.3499	0.389	0.3633	0.3897	0.5167	1	0.471453
1.3602	1.3601	0.3662	0.3315	0.3626	0.4776	0.6847	1	0.471553
1.3602	1.3592	0.3999	0.2561	0.3893	0.5524	0.5479	1	0.471653
1.3602	1.3537	0.3405	0.4337	0.3201	0.4221	1.0842	1	0.471753
1.3602	1.3592	0.3246	0.5412	0.318	0.3881	1.1958	1	0.471853
1.3602	1.342	0.403	0.2511	0.4411	0.5581	0.3787	1	0.471953
1.3603	1.3602	0.3875	0.2793	0.3875	0.5238	0.5586	1	0.472053
1.3603	1.3602	0.3475	0.4002	0.3487	0.4372	0.7897	1	0.472153
1.3603	1.3399	0.3991	0.2577	0.4365	0.5459	0.384	1	0.472253
1.3605	1.3596	0.5672	0.126	0.5678	0.7048	0.251	1	0.472353
1.3605	1.3137	0.3921	0.2706	0.4082	0.4528	0.3971	1	0.472453
1.3605	1.3597	0.3446	0.4142	0.3372	0.4301	0.8999	1	0.472553
1.3605	1.3304	0.5059	0.1541	0.5085	0.5339	0.2794	1	0.472653
1.3605	1.3596	0.4098	0.241	0.4188	0.5736	0.4553	1	0.472753
1.3606	1.3603	0.4411	0.2029	0.4474	0.6419	0.3929	1	0.472853
1.3606	1.3481	0.3798	0.2966	0.4079	0.5069	0.4619	1	0.472953
1.3606	1.3603	0.3359	0.4617	0.3396	0.4122	0.8793	1	0.473053
1.3607	1.3551	0.3747	0.3092	0.3934	0.496	0.5229	1	0.473153
1.3608	1.3332	0.3481	0.3991	0.3764	0.4314	0.5269	1	0.473253
1.3609	1.3479	0.397	0.262	0.4286	0.5447	0.4121	1	0.473353
1.3609	1.3609	0.4024	0.2528	0.4008	0.5573	0.5109	1	0.473453
1.3609	1.3208	0.4685	0.1789	0.4757	0.5169	0.3044	1	0.473553
1.361	1.3591	0.3625	0.3448	0.3723	0.4687	0.6258	1	0.473653
1.361	1.3408	0.3211	0.5775	0.3424	0.3799	0.7366	1	0.473753
1.361	1.3359	0.3368	0.458	0.3641	0.4127	0.5864	1	0.473853
1.3611	1.3518	0.317	0.6225	0.3317	0.3714	0.909	1	0.473953
1.3611	1.3576	0.3555	0.3693	0.3392	0.454	0.8608	1	0.474053
1.3611	1.3528	0.3603	0.3521	0.3341	0.4647	0.8809	1	0.474153
1.3611	1.3084	0.3825	0.2911	0.3942	0.4238	0.4178	1	0.474253
1.3611	1.3611	0.3978	0.2609	0.397	0.5471	0.5246	1	0.474353
1.3612	1.3454	0.3483	0.3995	0.3735	0.4381	0.5748	1	0.474453
1.3612	1.3584	0.3713	0.319	0.3841	0.4878	0.568	1	0.474553
1.3612	1.3566	0.3226	0.5644	0.3078	0.3828	1.4062	1	0.474653
1.3612	1.3606	0.357	0.3641	0.3498	0.4565	0.7813	1	0.474753
1.3612	1.3565	0.3439	0.4199	0.3262	0.4284	1.0161	1	0.474853
1.3613	1.3595	0.3468	0.4064	0.3556	0.4344	0.7311	1	0.474953

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3613	1.3514	0.3749	0.3097	0.3438	0.4968	0.7776	1	0.475052
1.3614	1.3528	0.3592	0.3568	0.3798	0.4614	0.5697	1	0.475152
1.3616	1.3608	0.3382	0.4519	0.3312	0.4161	0.9847	1	0.475252
1.3616	1.3229	0.3595	0.3562	0.3813	0.4273	0.4835	1	0.475352
1.3616	1.3477	0.3557	0.3698	0.3809	0.454	0.5504	1	0.475452
1.3617	1.2986	0.3826	0.2919	0.3856	0.3933	0.4186	1	0.475552
1.3617	1.343	0.3793	0.2996	0.413	0.5054	0.4388	1	0.475652
1.3618	1.3518	0.3228	0.5663	0.3389	0.3832	0.8306	1	0.475752
1.3618	1.3612	0.3379	0.4544	0.3425	0.4155	0.8544	1	0.475852
1.3618	1.357	0.3388	0.4493	0.3522	0.4171	0.7451	1	0.475952
1.3619	1.3619	0.3785	0.3019	0.3762	0.5029	0.6147	1	0.476052
1.3619	1.355	0.3398	0.4439	0.3558	0.4193	0.7089	1	0.476152
1.3619	1.3396	0.3962	0.2647	0.4325	0.5351	0.3911	1	0.476252
1.3619	1.3422	0.3592	0.3579	0.3168	0.4612	1.0137	1	0.476352
1.362	1.3493	0.351	0.3897	0.3744	0.4438	0.5829	1	0.476452
1.362	1.3546	0.3425	0.4296	0.3591	0.4247	0.6852	1	0.476552
1.362	1.3608	0.3918	0.2732	0.3803	0.5332	0.5906	1	0.476652
1.3621	1.3134	0.3135	0.673	0.3156	0.3188	0.8035	1	0.476752
1.3621	1.3621	0.372	0.3187	0.372	0.4893	0.6375	1	0.476852
1.3621	1.3503	0.3606	0.3535	0.3846	0.4642	0.543	1	0.476952
1.3621	1.3613	0.3467	0.4093	0.3522	0.4338	0.7669	1	0.477052
1.3621	1.3437	0.3353	0.4716	0.3593	0.4098	0.6394	1	0.477152
1.3621	1.3202	0.3215	0.5806	0.3316	0.3474	0.7102	1	0.477252
1.3621	1.339	0.3467	0.4091	0.3757	0.4339	0.5459	1	0.477352
1.3621	1.3376	0.3479	0.4038	0.378	0.4364	0.533	1	0.477452
1.3622	1.3536	0.3864	0.2845	0.4107	0.5204	0.4655	1	0.477552
1.3622	1.356	0.3424	0.4307	0.3579	0.4246	0.6995	1	0.477652
1.3622	1.3473	0.3288	0.5175	0.3491	0.3956	0.7201	1	0.477752
1.3622	1.357	0.3778	0.3039	0.3959	0.5014	0.519	1	0.477852
1.3622	1.3617	0.3958	0.2659	0.3881	0.5416	0.5597	1	0.477952
1.3622	1.3615	0.3385	0.4528	0.3315	0.4157	0.9866	1	0.478052
1.3623	1.3602	0.3571	0.3665	0.367	0.456	0.6593	1	0.478152
1.3623	1.3411	0.3588	0.3604	0.3147	0.46	1.0347	1	0.478252
1.3624	1.34	0.3916	0.2741	0.428	0.5268	0.4006	1	0.478352
1.3624	1.3619	0.3504	0.3935	0.3442	0.4419	0.8402	1	0.478452
1.3625	1.3623	0.341	0.4392	0.3367	0.421	0.9257	1	0.478552
1.3625	1.3257	0.4259	0.2213	0.447	0.5238	0.3473	1	0.478652
1.3625	1.3226	0.3563	0.3698	0.3767	0.4186	0.4973	1	0.478752
1.3626	1.3333	0.3261	0.5412	0.3467	0.3803	0.6704	1	0.478852
1.3627	1.3624	0.3261	0.5418	0.3219	0.3892	1.156	1	0.478952
1.3627	1.3267	0.3468	0.4108	0.3684	0.4096	0.5387	1	0.479052
1.3627	1.3579	0.3622	0.3496	0.3782	0.4675	0.5929	1	0.479152
1.3627	1.3457	0.3893	0.2791	0.3445	0.5274	0.7393	1	0.479252
1.3627	1.3626	0.3506	0.3933	0.348	0.4416	0.809	1	0.479352
1.3627	1.3577	0.4224	0.2258	0.4451	0.5998	0.394	1	0.479452
1.3628	1.3434	0.3023	0.8821	0.3179	0.3395	1.0225	1	0.479552
1.3628	1.3112	0.3514	0.3905	0.3619	0.3827	0.5182	1	0.479652
1.3629	1.3439	0.3513	0.3909	0.3115	0.4429	1.1219	1	0.479752
1.3629	1.3488	0.358	0.3648	0.3837	0.4583	0.5424	1	0.479852
1.3629	1.3583	0.3668	0.3353	0.3828	0.4773	0.5735	1	0.479952

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3629	1.3619	0.3725	0.319	0.3628	0.4894	0.6908	1	0.480052
1.3629	1.3628	0.3273	0.5328	0.3288	0.3922	1.0419	1	0.480152
1.363	1.3568	0.353	0.3841	0.3698	0.4472	0.6311	1	0.480252
1.3631	1.3321	0.3646	0.3427	0.393	0.4549	0.4699	1	0.480352
1.3631	1.363	0.3846	0.2898	0.3814	0.5162	0.5933	1	0.480452
1.3631	1.3444	0.3681	0.3318	0.3253	0.4802	0.917	1	0.480552
1.3631	1.3544	0.3506	0.3947	0.3251	0.4418	1.0096	1	0.480652
1.3632	1.3632	0.4005	0.2588	0.3989	0.5503	0.523	1	0.480752
1.3633	1.3545	0.3411	0.4415	0.3593	0.4216	0.6836	1	0.480852
1.3633	1.3633	0.3552	0.3763	0.3545	0.4516	0.7576	1	0.480952
1.3633	1.3395	0.3419	0.4375	0.3698	0.4226	0.5722	1	0.481052
1.3634	1.3026	0.4011	0.258	0.4053	0.4175	0.3843	1	0.481152
1.3634	1.3372	0.3672	0.3351	0.3997	0.4718	0.4622	1	0.481252
1.3634	1.3475	0.3389	0.4543	0.3059	0.4164	1.2953	1	0.481352
1.3635	1.3261	0.3845	0.2905	0.409	0.4715	0.4172	1	0.481452
1.3636	1.3555	0.3506	0.3958	0.3694	0.4419	0.6288	1	0.481552
1.3636	1.3635	0.3433	0.4307	0.3445	0.4262	0.8494	1	0.481652
1.3637	1.3618	0.3901	0.2788	0.4017	0.5278	0.5106	1	0.481752
1.3637	1.3634	0.3451	0.422	0.3479	0.429	0.8158	1	0.481852
1.3637	1.3636	0.339	0.455	0.339	0.416	0.91	1	0.481952
1.3637	1.3296	0.3203	0.6029	0.3352	0.3584	0.7327	1	0.482052
1.3637	1.3484	0.3705	0.326	0.3992	0.4847	0.4879	1	0.482152
1.3637	1.362	0.3172	0.6383	0.3238	0.3705	1.12	1	0.482252
1.3637	1.3625	0.337	0.4672	0.3438	0.4123	0.8503	1	0.482352
1.3638	1.3638	0.3345	0.4834	0.3329	0.4065	0.9889	1	0.482452
1.3638	1.3624	0.3629	0.3498	0.3711	0.4675	0.6443	1	0.482552
1.3638	1.3259	0.341	0.4441	0.3598	0.394	0.5723	1	0.482652
1.3639	1.3632	0.3566	0.3722	0.3625	0.4547	0.6994	1	0.482752
1.3639	1.3409	0.4935	0.1631	0.5083	0.622	0.2885	1	0.482852
1.364	1.364	0.3857	0.2886	0.3826	0.5181	0.5908	1	0.482952
1.3641	1.3581	0.3498	0.401	0.3292	0.4395	0.9861	1	0.483052
1.3641	1.3573	0.3789	0.3045	0.3999	0.5032	0.5064	1	0.483152
1.3643	1.3643	0.36	0.3608	0.3607	0.4621	0.7169	1	0.483252
1.3643	1.3624	0.3336	0.4916	0.3417	0.4048	0.8713	1	0.483352
1.3643	1.3629	0.35	0.4009	0.3575	0.4392	0.7341	1	0.483452
1.3643	1.3588	0.3467	0.4163	0.3615	0.4323	0.688	1	0.483552
1.3643	1.3269	0.4257	0.2231	0.4468	0.5227	0.3491	1	0.483652
1.3644	1.3642	0.3691	0.3315	0.3718	0.4813	0.6472	1	0.483752
1.3645	1.3589	0.35	0.4016	0.3303	0.4403	0.9778	1	0.483852
1.3645	1.3625	0.3418	0.4418	0.3506	0.4221	0.7869	1	0.483952
1.3645	1.3373	0.3445	0.4276	0.3721	0.4232	0.5557	1	0.484052
1.3646	1.3128	0.4121	0.2419	0.423	0.4579	0.3681	1	0.484152
1.3646	1.3344	0.3453	0.4238	0.3709	0.4187	0.5518	1	0.484252
1.3646	1.3589	0.3699	0.3294	0.3477	0.4833	0.788	1	0.484352
1.3646	1.3629	0.3643	0.3467	0.3737	0.4701	0.6323	1	0.484452
1.3646	1.3499	0.3261	0.5529	0.3454	0.3882	0.7624	1	0.484552
1.3647	1.3179	0.3427	0.4377	0.3553	0.3781	0.5659	1	0.484652
1.3647	1.3637	0.3503	0.4004	0.3419	0.4401	0.8759	1	0.484752
1.3647	1.3644	0.3448	0.4267	0.3476	0.4281	0.8247	1	0.484852
1.3648	1.3647	0.3589	0.3659	0.3575	0.4592	0.7417	1	0.484952

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3648	1.3639	0.3291	0.5276	0.3345	0.3949	0.969	1	0.485051
1.3649	1.3613	0.3222	0.5908	0.3319	0.3801	0.9835	1	0.485151
1.3649	1.3519	0.5248	0.146	0.5363	0.687	0.2712	1	0.485251
1.365	1.3649	0.3464	0.4196	0.3433	0.4315	0.8702	1	0.485351
1.365	1.3107	0.4261	0.2233	0.4327	0.4562	0.3493	1	0.485451
1.3651	1.3297	0.3421	0.4425	0.363	0.4011	0.5707	1	0.485551
1.3652	1.3634	0.4252	0.2246	0.4384	0.6036	0.416	1	0.485651
1.3652	1.3622	0.3259	0.5573	0.3352	0.3874	0.9472	1	0.485751
1.3652	1.362	0.3976	0.2666	0.4135	0.5433	0.4747	1	0.485851
1.3652	1.3555	0.327	0.5477	0.3432	0.3899	0.8136	1	0.485951
1.3652	1.3642	0.3657	0.3437	0.3571	0.4739	0.7414	1	0.486051
1.3653	1.3501	0.3649	0.3464	0.3921	0.471	0.5151	1	0.486151
1.3653	1.3423	0.3975	0.2669	0.4335	0.5343	0.3933	1	0.486251
1.3653	1.3653	0.3528	0.3915	0.3534	0.4455	0.7777	1	0.486351
1.3653	1.3603	0.3468	0.4186	0.3609	0.4319	0.6982	1	0.486451
1.3654	1.3649	0.3923	0.2769	0.3847	0.5316	0.5839	1	0.486551
1.3654	1.3213	0.3598	0.3643	0.3775	0.4143	0.4917	1	0.486651
1.3655	1.3643	0.3281	0.5398	0.3341	0.392	0.9778	1	0.486751
1.3656	1.3646	0.3735	0.3212	0.3638	0.4904	0.6958	1	0.486851
1.3657	1.3593	0.3305	0.5211	0.3445	0.3975	0.8241	1	0.486951
1.3657	1.3572	0.3108	0.7464	0.3232	0.3556	1.0785	1	0.487051
1.3657	1.3567	0.3837	0.2957	0.4082	0.5128	0.4791	1	0.487151
1.3658	1.3636	0.3257	0.5622	0.3159	0.3875	1.3036	1	0.487251
1.3658	1.3651	0.3364	0.4796	0.3303	0.4101	1.0381	1	0.487351
1.3659	1.3655	0.343	0.4401	0.3463	0.4231	0.8446	1	0.487451
1.3659	1.3658	0.3458	0.4256	0.347	0.4293	0.8394	1	0.487551
1.366	1.3638	0.3507	0.4027	0.3605	0.44	0.7167	1	0.487651
1.366	1.3639	0.3995	0.264	0.3837	0.5463	0.5849	1	0.487751
1.3661	1.345	0.356	0.3806	0.3857	0.4517	0.5248	1	0.487851
1.3661	1.3645	0.3692	0.3348	0.3788	0.4805	0.6118	1	0.487951
1.3661	1.3616	0.348	0.4154	0.3615	0.434	0.7002	1	0.488051
1.3662	1.3452	0.4641	0.1857	0.4908	0.629	0.3113	1	0.488151
1.3662	1.3579	0.3826	0.2991	0.3537	0.5102	0.7336	1	0.488251
1.3662	1.3529	0.3758	0.3162	0.339	0.4938	0.8294	1	0.488351
1.3663	1.3314	0.3912	0.2803	0.418	0.489	0.4069	1	0.488451
1.3663	1.3615	0.3494	0.4096	0.3312	0.4368	0.9892	1	0.488551
1.3663	1.3523	0.3361	0.4831	0.3569	0.4087	0.6894	1	0.488651
1.3664	1.366	0.3565	0.379	0.3601	0.4521	0.7292	1	0.488751
1.3665	1.3636	0.3996	0.2644	0.4146	0.5466	0.4749	1	0.488851
1.3665	1.3619	0.3587	0.3711	0.3738	0.4575	0.6286	1	0.488951
1.3665	1.3665	0.4375	0.2113	0.4367	0.6295	0.4243	1	0.489051
1.3665	1.3613	0.3486	0.4137	0.3632	0.4353	0.6875	1	0.489151
1.3665	1.3628	0.345	0.4315	0.3571	0.4275	0.7365	1	0.489251
1.3666	1.3666	0.3598	0.3668	0.3592	0.4594	0.7385	1	0.489351
1.3667	1.3549	0.3668	0.3435	0.3914	0.4746	0.5301	1	0.489451
1.3667	1.3665	0.3673	0.3417	0.3629	0.4754	0.711	1	0.489551
1.3667	1.3666	0.3628	0.3564	0.3648	0.4658	0.6993	1	0.489651
1.3667	1.3595	0.3874	0.2889	0.4096	0.5199	0.4808	1	0.489751
1.3668	1.3667	0.314	0.7059	0.3124	0.3621	1.4602	1	0.489851
1.3668	1.3662	0.3707	0.3317	0.3764	0.4828	0.6293	1	0.489951

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3668	1.3616	0.3474	0.4208	0.3286	0.4319	1.0283	1	0.490051
1.3669	1.3112	0.3801	0.3063	0.3901	0.4144	0.4331	1	0.490151
1.367	1.3667	0.4195	0.2338	0.424	0.5899	0.4553	1	0.490251
1.3672	1.3645	0.3591	0.3711	0.3704	0.4575	0.6567	1	0.490351
1.3672	1.3472	0.3922	0.2795	0.429	0.5301	0.4101	1	0.490451
1.3673	1.3359	0.4158	0.2394	0.4439	0.5345	0.3656	1	0.490551
1.3673	1.3572	0.3405	0.4597	0.3592	0.4175	0.6963	1	0.490651
1.3673	1.364	0.447	0.2019	0.4671	0.65	0.364	1	0.490751
1.3674	1.3626	0.3456	0.4316	0.3596	0.4287	0.7181	1	0.490851
1.3675	1.3629	0.3796	0.3086	0.3589	0.5029	0.7207	1	0.490951
1.3675	1.3362	0.3987	0.2674	0.4284	0.5113	0.3938	1	0.491051
1.3676	1.3173	0.342	0.452	0.3517	0.369	0.5803	1	0.491151
1.3676	1.3558	0.345	0.4356	0.3657	0.4267	0.6508	1	0.491251
1.3676	1.3572	0.4099	0.2484	0.4395	0.5684	0.4043	1	0.491351
1.3677	1.3656	0.3443	0.4394	0.3531	0.4251	0.7828	1	0.491451
1.3678	1.3435	0.4058	0.2554	0.4407	0.544	0.3817	1	0.491551
1.3678	1.3309	0.4177	0.2372	0.4412	0.518	0.3633	1	0.491651
1.3678	1.3674	0.357	0.3808	0.3514	0.4521	0.806	1	0.491751
1.3679	1.3637	0.3676	0.3434	0.3484	0.4748	0.8099	1	0.491851
1.3679	1.3594	0.3322	0.5182	0.3481	0.3995	0.7924	1	0.491951
1.3679	1.3552	0.5335	0.1429	0.5427	0.6817	0.2681	1	0.492051
1.368	1.3561	0.3466	0.4285	0.3675	0.4298	0.6416	1	0.492151
1.368	1.3623	0.373	0.3271	0.3909	0.4873	0.5516	1	0.492251
1.3681	1.3335	0.3512	0.4066	0.3747	0.4197	0.5344	1	0.492351
1.3681	1.3677	0.3368	0.4864	0.3321	0.4092	1.0356	1	0.492451
1.3682	1.3193	0.3564	0.3842	0.37	0.397	0.5118	1	0.492551
1.3683	1.3663	0.3621	0.3626	0.3495	0.4628	0.8158	1	0.492651
1.3684	1.3498	0.4364	0.2141	0.472	0.6093	0.34	1	0.492751
1.3684	1.3578	0.3533	0.3979	0.3743	0.4443	0.6115	1	0.492851
1.3686	1.3577	0.3941	0.2778	0.4218	0.5329	0.4446	1	0.492951
1.3686	1.3602	0.3666	0.3479	0.3875	0.4731	0.5596	1	0.493051
1.3686	1.3637	0.3462	0.4325	0.3286	0.4288	1.0486	1	0.493151
1.3686	1.3625	0.357	0.3829	0.3736	0.4517	0.632	1	0.493251
1.3687	1.3681	0.4155	0.2412	0.4067	0.58	0.5083	1	0.493351
1.3688	1.3525	0.3465	0.4315	0.3705	0.429	0.6127	1	0.493451
1.3688	1.3046	0.4108	0.2486	0.4121	0.4162	0.3748	1	0.493551
1.3689	1.365	0.3469	0.4301	0.3311	0.4302	1.0225	1	0.493651
1.369	1.3641	0.371	0.3349	0.3876	0.4825	0.5705	1	0.493751
1.369	1.359	0.362	0.3649	0.3335	0.463	0.9353	1	0.493851
1.369	1.3636	0.3676	0.3458	0.3846	0.4749	0.582	1	0.493951
1.3691	1.3691	0.3896	0.2878	0.3889	0.5232	0.5788	1	0.494051
1.3691	1.3625	0.3431	0.4509	0.323	0.4222	1.1308	1	0.494151
1.3692	1.351	0.4143	0.2436	0.4535	0.5768	0.3698	1	0.494251
1.3692	1.3633	0.3147	0.7171	0.3256	0.362	1.1019	1	0.494351
1.3692	1.3685	0.3748	0.3243	0.3807	0.4898	0.6156	1	0.494451
1.3692	1.3085	0.3426	0.4543	0.3445	0.348	0.5826	1	0.494551
1.3692	1.3684	0.3465	0.4328	0.3518	0.4288	0.8096	1	0.494651
1.3693	1.3409	0.3295	0.5483	0.351	0.3858	0.6776	1	0.494751
1.3693	1.3632	0.377	0.3185	0.396	0.4949	0.5346	1	0.494851
1.3693	1.3124	0.3322	0.5254	0.3342	0.3376	0.6544	1	0.494951

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3693	1.3229	0.3468	0.4318	0.3605	0.3858	0.5599	1	0.49505
1.3694	1.3558	0.3533	0.4006	0.3212	0.4438	1.0852	1	0.49515
1.3694	1.3353	0.3625	0.3638	0.3884	0.4422	0.4912	1	0.49525
1.3694	1.3694	0.371	0.3357	0.3703	0.4822	0.6757	1	0.49535
1.3694	1.3551	0.3988	0.2697	0.4313	0.5434	0.4182	1	0.49545
1.3696	1.3374	0.3715	0.3347	0.4	0.4633	0.4618	1	0.49555
1.3696	1.3694	0.3479	0.4271	0.3502	0.4315	0.8309	1	0.49565
1.3696	1.3341	0.3613	0.3687	0.386	0.4367	0.4962	1	0.49575
1.3697	1.353	0.3818	0.3067	0.4133	0.5056	0.4577	1	0.49585
1.3697	1.3332	0.3268	0.5752	0.3416	0.3649	0.7047	1	0.49595
1.3698	1.3547	0.3836	0.3026	0.3437	0.5099	0.7964	1	0.49605
1.3698	1.361	0.3427	0.456	0.3194	0.4213	1.1823	1	0.49615
1.3698	1.3246	0.3766	0.3205	0.3953	0.4385	0.4475	1	0.49625
1.3698	1.361	0.3617	0.3677	0.3822	0.4617	0.5848	1	0.49635
1.3698	1.3686	0.336	0.4994	0.3425	0.4066	0.9068	1	0.49645
1.37	1.3437	0.3515	0.4105	0.3052	0.4398	1.2518	1	0.49655
1.37	1.3611	0.329	0.5563	0.3075	0.3908	1.5	1	0.49665
1.3701	1.3605	0.3545	0.3975	0.3744	0.4454	0.6208	1	0.49675
1.3701	1.3286	0.3472	0.4319	0.3647	0.3969	0.56	1	0.49685
1.3701	1.3596	0.3627	0.3649	0.3331	0.4628	0.9454	1	0.49695
1.3701	1.3683	0.3781	0.3169	0.3654	0.497	0.7015	1	0.49705
1.3702	1.368	0.4453	0.2059	0.4614	0.6441	0.3784	1	0.49715
1.3703	1.3602	0.3114	0.7838	0.3245	0.3542	1.0892	1	0.49725
1.3703	1.3693	0.3225	0.6233	0.3272	0.3773	1.1398	1	0.49735
1.3703	1.3703	0.3435	0.4529	0.3424	0.4225	0.9192	1	0.49745
1.3704	1.3399	0.4025	0.2642	0.4331	0.5196	0.3906	1	0.49755
1.3704	1.367	0.3727	0.3328	0.3868	0.4856	0.5824	1	0.49765
1.3704	1.3666	0.3373	0.493	0.3486	0.4087	0.8296	1	0.49775
1.3704	1.3139	0.3391	0.4808	0.3433	0.3504	0.6094	1	0.49785
1.3705	1.3137	0.4105	0.2509	0.4186	0.4434	0.3772	1	0.49795
1.3705	1.3681	0.3429	0.4575	0.3523	0.4204	0.8042	1	0.49805
1.3706	1.3704	0.3739	0.3297	0.3766	0.4868	0.6436	1	0.49815
1.3706	1.3697	0.3598	0.3767	0.3663	0.4572	0.7036	1	0.49825
1.3706	1.3584	0.3313	0.5391	0.3496	0.396	0.7742	1	0.49835
1.3707	1.3146	0.3559	0.393	0.364	0.3797	0.5207	1	0.49845
1.3707	1.3701	0.3684	0.3469	0.374	0.476	0.6571	1	0.49855
1.3707	1.3703	0.3242	0.6072	0.3275	0.3809	1.143	1	0.49865
1.3707	1.3641	0.3205	0.6501	0.3326	0.3727	1.0001	1	0.49875
1.3707	1.366	0.4309	0.2225	0.4533	0.6131	0.3903	1	0.49885
1.3708	1.3666	0.4054	0.2596	0.424	0.5568	0.4555	1	0.49895
1.3708	1.3486	0.3457	0.443	0.3053	0.4266	1.3278	1	0.49905
1.3709	1.3673	0.3712	0.3382	0.3538	0.4817	0.7829	1	0.49915
1.3709	1.319	0.3349	0.5126	0.3412	0.3519	0.6415	1	0.49925
1.3709	1.3676	0.3882	0.2937	0.4031	0.5184	0.52	1	0.49935
1.3709	1.3673	0.4084	0.2547	0.4256	0.5629	0.4527	1	0.49945
1.371	1.3381	0.4907	0.1686	0.5006	0.5678	0.294	1	0.49955
1.371	1.3648	0.3924	0.2846	0.367	0.5286	0.6756	1	0.49965
1.3711	1.3711	0.3403	0.4756	0.3392	0.4153	0.9656	1	0.49975
1.3711	1.3692	0.3998	0.2701	0.4122	0.5446	0.4938	1	0.49985
1.3711	1.3516	0.328	0.572	0.3492	0.3884	0.7412	1	0.49995

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3711	1.3664	0.4255	0.2297	0.447	0.6004	0.4029	1	0.50005
1.3712	1.3198	0.4685	0.1852	0.4694	0.4741	0.3108	1	0.50015
1.3712	1.3652	0.3627	0.3675	0.3799	0.4629	0.6092	1	0.50025
1.3712	1.3564	0.3921	0.2856	0.4232	0.5266	0.4389	1	0.50035
1.3713	1.371	0.338	0.4918	0.3415	0.41	0.9356	1	0.50045
1.3713	1.3635	0.3805	0.3129	0.4019	0.5011	0.5146	1	0.50055
1.3714	1.3501	0.3828	0.3071	0.4178	0.5065	0.4407	1	0.50065
1.3714	1.3554	0.4665	0.187	0.4981	0.6588	0.3126	1	0.50075
1.3714	1.3665	0.3924	0.2852	0.4113	0.528	0.4909	1	0.50085
1.3714	1.3542	0.3345	0.5175	0.3562	0.4022	0.7037	1	0.50095
1.3714	1.3675	0.342	0.4658	0.3272	0.4183	1.1129	1	0.50105
1.3714	1.3711	0.3382	0.491	0.3413	0.4105	0.9405	1	0.50115
1.3715	1.34	0.3301	0.5546	0.3494	0.3805	0.6839	1	0.50125
1.3715	1.3715	0.3679	0.3503	0.3672	0.4735	0.7051	1	0.50135
1.3715	1.3709	0.3799	0.3148	0.3852	0.4994	0.6015	1	0.50145
1.3715	1.3586	0.3618	0.3716	0.3858	0.4603	0.5621	1	0.50155
1.3716	1.3626	0.3499	0.4233	0.3253	0.4354	1.0904	1	0.50165
1.3717	1.3717	0.3856	0.3009	0.3856	0.5123	0.6019	1	0.50175
1.3717	1.3536	0.3457	0.4458	0.3701	0.4255	0.6187	1	0.50185
1.3717	1.3347	0.4259	0.2298	0.449	0.5283	0.3559	1	0.50195
1.3717	1.3693	0.3701	0.3436	0.3559	0.4784	0.7767	1	0.50205
1.3717	1.3692	0.4501	0.2021	0.4295	0.6532	0.4453	1	0.50215
1.3719	1.3532	0.3565	0.394	0.384	0.4492	0.5539	1	0.50225
1.3719	1.3585	0.3246	0.6109	0.3418	0.3807	0.8462	1	0.50235
1.3719	1.3596	0.3446	0.4528	0.365	0.423	0.6703	1	0.50245
1.3719	1.3702	0.4032	0.265	0.4151	0.5515	0.4873	1	0.50255
1.372	1.3562	0.3486	0.4311	0.3723	0.4317	0.6166	1	0.50265
1.3721	1.3643	0.3489	0.4301	0.326	0.4319	1.0975	1	0.50275
1.3722	1.3148	0.3667	0.3555	0.3752	0.3932	0.4828	1	0.50285
1.3722	1.3716	0.3493	0.4282	0.3427	0.4333	0.9238	1	0.50295
1.3722	1.3617	0.3224	0.6373	0.3376	0.3761	0.9153	1	0.50305
1.3723	1.3721	0.336	0.5102	0.338	0.405	0.9908	1	0.50315
1.3723	1.3161	0.3314	0.5479	0.3334	0.3368	0.6772	1	0.50325
1.3723	1.3694	0.3882	0.2958	0.3717	0.5186	0.6666	1	0.50335
1.3723	1.3658	0.3452	0.4504	0.3608	0.4248	0.7251	1	0.50345
1.3723	1.3633	0.3678	0.3521	0.3893	0.4735	0.5611	1	0.50355
1.3723	1.3722	0.3812	0.3129	0.384	0.5025	0.6113	1	0.50365
1.3724	1.3719	0.3456	0.4491	0.3399	0.4252	0.9622	1	0.50375
1.3724	1.3717	0.3252	0.6075	0.3201	0.3823	1.3222	1	0.50385
1.3725	1.3724	0.367	0.3552	0.3642	0.4713	0.7295	1	0.50395
1.3725	1.3717	0.3759	0.3274	0.3672	0.4901	0.7048	1	0.50405
1.3726	1.369	0.3821	0.311	0.3638	0.5044	0.7149	1	0.50415
1.3727	1.3567	0.3806	0.3152	0.34	0.5001	0.8444	1	0.50425
1.3728	1.3384	0.4114	0.252	0.4385	0.5202	0.3783	1	0.50435
1.3728	1.3717	0.3946	0.2826	0.4034	0.5317	0.529	1	0.50445
1.3729	1.3686	0.4168	0.2438	0.4365	0.5799	0.4287	1	0.50455
1.3729	1.3142	0.3807	0.3151	0.3892	0.409	0.442	1	0.50465
1.3729	1.3399	0.3483	0.436	0.372	0.4155	0.5641	1	0.50475
1.3729	1.3164	0.435	0.2195	0.4403	0.4596	0.3455	1	0.50485
1.373	1.3689	0.3567	0.3958	0.3701	0.4488	0.6765	1	0.50495

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3731	1.3335	0.3197	0.6785	0.329	0.3428	0.8091	1	0.505049
1.3731	1.3715	0.3785	0.3214	0.366	0.4951	0.712	1	0.505149
1.3731	1.3632	0.4285	0.2277	0.4597	0.6055	0.3753	1	0.505249
1.3731	1.3433	0.3511	0.422	0.3779	0.4281	0.55	1	0.505349
1.3731	1.337	0.4455	0.208	0.4661	0.5495	0.3338	1	0.505449
1.3732	1.3671	0.3626	0.3729	0.3796	0.4613	0.6172	1	0.505549
1.3732	1.327	0.4638	0.1904	0.4713	0.5075	0.3161	1	0.505649
1.3733	1.3267	0.3486	0.436	0.3624	0.3877	0.5641	1	0.505749
1.3734	1.332	0.3078	0.8963	0.3101	0.3132	1.0291	1	0.505849
1.3734	1.3554	0.3349	0.5245	0.3569	0.4019	0.704	1	0.505949
1.3734	1.3424	0.3653	0.3633	0.3939	0.4536	0.4907	1	0.506049
1.3734	1.3705	0.3464	0.4481	0.3567	0.426	0.7796	1	0.506149
1.3736	1.3644	0.3538	0.4106	0.3732	0.4421	0.6413	1	0.506249
1.3737	1.3145	0.4023	0.2687	0.4099	0.4311	0.3952	1	0.506349
1.3738	1.3533	0.4304	0.2259	0.4667	0.5943	0.3519	1	0.506449
1.3739	1.3731	0.362	0.377	0.3539	0.4597	0.8163	1	0.506549
1.3739	1.366	0.3436	0.4663	0.3602	0.4201	0.7307	1	0.506649
1.374	1.3733	0.3373	0.509	0.342	0.4066	0.9482	1	0.506749
1.374	1.3666	0.3348	0.5282	0.3495	0.4011	0.8219	1	0.506849
1.374	1.3736	0.3256	0.6136	0.3217	0.3819	1.3122	1	0.506949
1.374	1.373	0.41	0.2556	0.4184	0.564	0.4833	1	0.507049
1.3741	1.3738	0.3743	0.3354	0.3783	0.4868	0.6469	1	0.507149
1.3741	1.3737	0.364	0.3696	0.3684	0.464	0.7072	1	0.507249
1.3742	1.3741	0.4202	0.2402	0.4225	0.5863	0.4736	1	0.507349
1.3742	1.3557	0.3559	0.4032	0.3824	0.4458	0.5679	1	0.507449
1.3742	1.3724	0.3493	0.4348	0.3389	0.4324	0.979	1	0.507549
1.3742	1.3703	0.3746	0.3346	0.356	0.4864	0.7807	1	0.507649
1.3743	1.371	0.3658	0.3636	0.35	0.4682	0.8391	1	0.507749
1.3743	1.3743	0.4007	0.2726	0.4022	0.5443	0.5395	1	0.507849
1.3744	1.3744	0.3307	0.5652	0.3287	0.3922	1.1671	1	0.507949
1.3744	1.3731	0.3583	0.3929	0.3488	0.4517	0.8658	1	0.508049
1.3745	1.3224	0.3897	0.2957	0.4038	0.439	0.4224	1	0.508149
1.3746	1.3304	0.3531	0.4168	0.3697	0.401	0.5447	1	0.508249
1.3746	1.3731	0.4193	0.2418	0.4309	0.5843	0.4497	1	0.508349
1.3746	1.3373	0.3273	0.5995	0.3411	0.3625	0.7293	1	0.508449
1.3747	1.3746	0.3813	0.3167	0.3828	0.5007	0.6258	1	0.508549
1.3747	1.3734	0.3393	0.4975	0.3313	0.4108	1.1064	1	0.508649
1.3747	1.3743	0.3286	0.5871	0.324	0.3874	1.2657	1	0.508749
1.3748	1.361	0.377	0.3288	0.4041	0.4911	0.5016	1	0.508849
1.3748	1.3734	0.407	0.2617	0.4172	0.5568	0.4877	1	0.508949
1.3749	1.3744	0.3995	0.2757	0.3919	0.5407	0.5813	1	0.509049
1.3749	1.312	0.397	0.2805	0.4022	0.4158	0.4071	1	0.509149
1.3749	1.3745	0.3579	0.3959	0.3524	0.45	0.839	1	0.509249
1.375	1.3652	0.3622	0.3788	0.3833	0.4595	0.593	1	0.509349
1.375	1.3731	0.3541	0.4133	0.363	0.4419	0.7429	1	0.509449
1.375	1.3655	0.375	0.3349	0.3979	0.4876	0.5337	1	0.509549
1.3751	1.3741	0.3271	0.6048	0.3204	0.3837	1.3531	1	0.509649
1.3751	1.3734	0.3987	0.2776	0.3851	0.5387	0.6091	1	0.509749
1.3751	1.374	0.5793	0.126	0.5797	0.6875	0.251	1	0.509849
1.3752	1.3325	0.3342	0.5383	0.3467	0.3671	0.6675	1	0.509949

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3753	1.3492	0.3487	0.4419	0.3773	0.4295	0.5701	1	0.510049
1.3753	1.3444	0.4294	0.2286	0.4577	0.5556	0.3546	1	0.510149
1.3754	1.3743	0.3684	0.3569	0.3591	0.4729	0.7771	1	0.510249
1.3754	1.3706	0.3545	0.4128	0.3687	0.4427	0.6927	1	0.510349
1.3754	1.3751	0.391	0.2942	0.3854	0.5222	0.6138	1	0.510449
1.3755	1.363	0.3901	0.2964	0.4182	0.5195	0.4643	1	0.510549
1.3755	1.372	0.3413	0.487	0.3277	0.4145	1.1551	1	0.510649
1.3755	1.3713	0.3581	0.3967	0.372	0.4506	0.6746	1	0.510749
1.3755	1.3444	0.3179	0.7253	0.3316	0.3514	0.8564	1	0.510849
1.3756	1.3456	0.3186	0.7154	0.3334	0.3548	0.8464	1	0.510949
1.3756	1.3701	0.3421	0.4819	0.3248	0.4165	1.1893	1	0.511049
1.3756	1.374	0.5797	0.126	0.5797	0.5855	0.251	1	0.511149
1.3756	1.3673	0.3703	0.351	0.3438	0.476	0.8779	1	0.511249
1.3756	1.323	0.4084	0.2603	0.4214	0.4589	0.3867	1	0.511349
1.3756	1.3603	0.3298	0.5806	0.3488	0.3896	0.7924	1	0.511449
1.3756	1.3677	0.3858	0.3068	0.408	0.5105	0.5042	1	0.511549
1.3756	1.3602	0.3683	0.3579	0.3951	0.4719	0.5306	1	0.511649
1.3757	1.3675	0.3456	0.461	0.3234	0.4237	1.1832	1	0.511749
1.3757	1.3564	0.3407	0.4923	0.3641	0.4124	0.6627	1	0.511849
1.3758	1.3723	0.396	0.284	0.3769	0.5324	0.6476	1	0.511949
1.3758	1.3606	0.3387	0.5067	0.3596	0.4083	0.7099	1	0.512049
1.3758	1.3648	0.3842	0.3112	0.4099	0.5067	0.4918	1	0.512149
1.3758	1.3331	0.3726	0.3438	0.3935	0.4388	0.471	1	0.512249
1.3759	1.3699	0.3465	0.4559	0.3276	0.425	1.1325	1	0.512349
1.376	1.3723	0.3647	0.3716	0.3779	0.4637	0.6446	1	0.512449
1.376	1.3753	0.3294	0.5866	0.3242	0.389	1.2758	1	0.512549
1.376	1.3664	0.3582	0.3978	0.3784	0.4501	0.6211	1	0.512649
1.376	1.3549	0.4997	0.1652	0.5181	0.6522	0.2906	1	0.512749
1.3761	1.3261	0.3732	0.3426	0.3884	0.4216	0.4698	1	0.512849
1.3761	1.3656	0.3497	0.4391	0.3693	0.4318	0.6688	1	0.512949
1.3761	1.3605	0.3532	0.4213	0.3772	0.4391	0.607	1	0.513049
1.3761	1.3639	0.4249	0.2353	0.4585	0.596	0.3783	1	0.513149
1.3761	1.3539	0.3609	0.3868	0.3178	0.4563	1.1227	1	0.513249
1.3762	1.3736	0.3537	0.4187	0.3638	0.4399	0.7395	1	0.513349
1.3762	1.3691	0.3399	0.4999	0.3547	0.4103	0.7894	1	0.513449
1.3763	1.3458	0.371	0.3504	0.4008	0.4646	0.4777	1	0.513549
1.3764	1.3604	0.4167	0.2475	0.4531	0.5776	0.3832	1	0.513649
1.3764	1.3212	0.4106	0.2576	0.4214	0.4529	0.3839	1	0.513749
1.3765	1.3759	0.3528	0.4242	0.3462	0.4375	0.9149	1	0.513849
1.3765	1.3765	0.3916	0.2945	0.3924	0.5223	0.5856	1	0.513949
1.3766	1.3404	0.3495	0.442	0.371	0.4102	0.5702	1	0.514049
1.3767	1.3438	0.3454	0.4659	0.3682	0.4085	0.5943	1	0.514149
1.3767	1.3664	0.3393	0.5064	0.3567	0.4088	0.7586	1	0.514249
1.3768	1.3762	0.3493	0.4435	0.3435	0.4307	0.9501	1	0.514349
1.3769	1.3361	0.376	0.3359	0.3986	0.4487	0.463	1	0.514449
1.3769	1.3692	0.3665	0.3671	0.3859	0.4678	0.5934	1	0.514549
1.377	1.3387	0.3792	0.3268	0.404	0.4603	0.4538	1	0.514649
1.3772	1.3703	0.3646	0.3747	0.3416	0.463	0.9248	1	0.514749
1.3772	1.3401	0.4988	0.1664	0.5045	0.5445	0.2918	1	0.514849
1.3773	1.3689	0.4178	0.2469	0.3852	0.5799	0.5933	1	0.514949

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3773	1.3765	0.3648	0.3746	0.3567	0.463	0.8109	1	0.515048
1.3774	1.3772	0.3585	0.4006	0.3544	0.45	0.8363	1	0.515148
1.3774	1.3695	0.3595	0.396	0.3779	0.4521	0.6344	1	0.515248
1.3774	1.3763	0.362	0.3857	0.3532	0.4579	0.8424	1	0.515348
1.3775	1.3611	0.3874	0.306	0.3458	0.5123	0.8157	1	0.515448
1.3776	1.3692	0.4286	0.2319	0.4571	0.6031	0.3879	1	0.515548
1.3777	1.3774	0.3763	0.3363	0.371	0.4879	0.7045	1	0.515648
1.3777	1.3719	0.3538	0.4235	0.3345	0.44	1.0355	1	0.515748
1.3777	1.3766	0.3941	0.2907	0.3838	0.5271	0.6266	1	0.515848
1.3778	1.3747	0.3569	0.4084	0.3686	0.4467	0.7108	1	0.515948
1.3778	1.3771	0.3869	0.3077	0.3936	0.5115	0.5821	1	0.516048
1.3778	1.3453	0.4289	0.2316	0.4565	0.5499	0.3577	1	0.516148
1.3779	1.3779	0.3388	0.5155	0.3383	0.4076	1.0389	1	0.516248
1.3779	1.347	0.4456	0.2115	0.4717	0.5745	0.3374	1	0.516348
1.3779	1.3776	0.3727	0.3481	0.376	0.4801	0.6749	1	0.516448
1.3781	1.3694	0.4085	0.2631	0.4343	0.558	0.4354	1	0.516548
1.3783	1.3351	0.3224	0.6836	0.3296	0.3402	0.8142	1	0.516648
1.3783	1.3643	0.3943	0.2912	0.4245	0.5274	0.4503	1	0.516748
1.3784	1.3783	0.3422	0.4934	0.3432	0.4145	0.9724	1	0.516848
1.3786	1.3778	0.3588	0.4026	0.3644	0.4492	0.7547	1	0.516948
1.3787	1.3631	0.3555	0.4178	0.3799	0.4428	0.6028	1	0.517048
1.3787	1.3703	0.3956	0.289	0.4191	0.5293	0.4762	1	0.517148
1.3788	1.3788	0.358	0.4066	0.3593	0.448	0.8021	1	0.517248
1.3789	1.3777	0.3546	0.4231	0.3456	0.4402	0.9352	1	0.517348
1.3789	1.321	0.4406	0.2181	0.4453	0.4631	0.344	1	0.517448
1.3789	1.3785	0.3823	0.3214	0.3864	0.5003	0.6206	1	0.517548
1.3789	1.3774	0.3595	0.4004	0.3677	0.4512	0.7289	1	0.517648
1.3789	1.3469	0.3444	0.4802	0.3674	0.4072	0.6088	1	0.517748
1.379	1.3785	0.3751	0.3426	0.369	0.485	0.7231	1	0.517848
1.379	1.3778	0.3712	0.3554	0.3611	0.4755	0.7796	1	0.517948
1.379	1.3516	0.3782	0.3333	0.4113	0.4851	0.4604	1	0.518048
1.3791	1.3778	0.5825	0.126	0.5828	0.6693	0.251	1	0.518148
1.3791	1.3672	0.4033	0.2739	0.4324	0.5459	0.4361	1	0.518248
1.3791	1.3558	0.3472	0.4639	0.3737	0.4242	0.6086	1	0.518348
1.3792	1.3748	0.4261	0.2367	0.4466	0.5966	0.4167	1	0.518448
1.3793	1.3665	0.4111	0.26	0.4424	0.5628	0.4127	1	0.518548
1.3793	1.3502	0.3929	0.2959	0.3339	0.5228	0.8604	1	0.518648
1.3793	1.376	0.3413	0.5036	0.3519	0.4121	0.8557	1	0.518748
1.3793	1.353	0.3587	0.4047	0.3895	0.4486	0.5325	1	0.518848
1.3794	1.3562	0.4048	0.2714	0.442	0.5442	0.3979	1	0.518948
1.3794	1.3612	0.3565	0.4153	0.3823	0.4439	0.5856	1	0.519048
1.3795	1.3767	0.416	0.2522	0.4314	0.5736	0.4551	1	0.519148
1.3798	1.3768	0.4681	0.1911	0.4454	0.6876	0.4216	1	0.519248
1.3799	1.3366	0.4192	0.2476	0.4397	0.503	0.3738	1	0.519348
1.38	1.3771	0.3567	0.4163	0.3432	0.4449	0.9604	1	0.519448
1.38	1.3756	0.3711	0.3581	0.3859	0.475	0.6142	1	0.519548
1.38	1.3403	0.3441	0.487	0.3614	0.3911	0.6157	1	0.519648
1.38	1.3774	0.3624	0.391	0.3492	0.4572	0.8909	1	0.519748
1.3801	1.353	0.3688	0.3661	0.3186	0.47	1.0959	1	0.519848
1.3801	1.3788	0.3518	0.4412	0.359	0.4336	0.8048	1	0.519948

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3802	1.3546	0.3181	0.7678	0.3344	0.3575	0.8993	1	0.520048
1.3802	1.3153	0.4117	0.2599	0.4152	0.4252	0.3863	1	0.520148
1.3803	1.3757	0.3496	0.4546	0.3326	0.428	1.1061	1	0.520248
1.3803	1.3801	0.4165	0.2521	0.4114	0.5749	0.5205	1	0.520348
1.3804	1.3798	0.3809	0.3282	0.3868	0.4968	0.6229	1	0.520448
1.3804	1.3777	0.3905	0.3032	0.4034	0.5171	0.5445	1	0.520548
1.3804	1.3631	0.3612	0.397	0.3876	0.4539	0.5681	1	0.520648
1.3804	1.3591	0.4286	0.2346	0.4655	0.5883	0.3607	1	0.520748
1.3804	1.3767	0.3621	0.3934	0.3748	0.4553	0.6794	1	0.520848
1.3805	1.3799	0.3529	0.4365	0.3471	0.4362	0.9347	1	0.520948
1.3805	1.3532	0.3719	0.3563	0.4043	0.4726	0.4836	1	0.521048
1.3805	1.3464	0.412	0.2599	0.4406	0.5232	0.3863	1	0.521148
1.3805	1.3802	0.3504	0.4506	0.3536	0.4305	0.8644	1	0.521248
1.3807	1.3763	0.3538	0.4327	0.3371	0.4371	1.0389	1	0.521348
1.3807	1.3806	0.4095	0.2645	0.4054	0.5582	0.5436	1	0.521448
1.3807	1.3444	0.4246	0.2404	0.4502	0.5326	0.3666	1	0.521548
1.3807	1.3553	0.3334	0.5755	0.3567	0.3937	0.7051	1	0.521648
1.3808	1.3704	0.3551	0.4267	0.3748	0.4401	0.655	1	0.521748
1.3808	1.3551	0.3836	0.3213	0.3314	0.5017	0.9269	1	0.521848
1.3809	1.3782	0.3863	0.3145	0.3703	0.5075	0.7121	1	0.521948
1.3809	1.3441	0.4147	0.2559	0.441	0.5186	0.3822	1	0.522048
1.381	1.3696	0.3661	0.3783	0.3885	0.4639	0.5833	1	0.522148
1.381	1.3802	0.3785	0.3364	0.3849	0.4902	0.6344	1	0.522248
1.381	1.3747	0.365	0.3829	0.3433	0.4616	0.9376	1	0.522348
1.381	1.3767	0.4033	0.2765	0.4212	0.5448	0.4831	1	0.522448
1.3811	1.355	0.3628	0.3922	0.3151	0.4555	1.1877	1	0.522548
1.3811	1.3799	0.3705	0.3625	0.3783	0.4729	0.6704	1	0.522648
1.3812	1.3722	0.3536	0.4355	0.3293	0.4372	1.1246	1	0.522748
1.3814	1.3729	0.3724	0.3567	0.3929	0.4772	0.5741	1	0.522848
1.3814	1.3797	0.3367	0.5497	0.3434	0.4002	0.9823	1	0.522948
1.3814	1.3649	0.4215	0.2457	0.4585	0.5842	0.3798	1	0.523048
1.3815	1.381	0.3541	0.4339	0.3482	0.4374	0.929	1	0.523148
1.3815	1.3516	0.3525	0.4425	0.3789	0.4269	0.5707	1	0.523248
1.3816	1.3761	0.3454	0.485	0.359	0.4192	0.7914	1	0.523348
1.3816	1.3787	0.3659	0.3808	0.3772	0.4626	0.6728	1	0.523448
1.3816	1.3788	0.396	0.2923	0.4097	0.5286	0.5243	1	0.523548
1.3817	1.353	0.3736	0.3532	0.4052	0.4723	0.4805	1	0.523648
1.3817	1.3791	0.3534	0.4378	0.3633	0.4359	0.7713	1	0.523748
1.3818	1.3581	0.3621	0.3969	0.3921	0.4547	0.5362	1	0.523848
1.3819	1.3593	0.5137	0.1594	0.5278	0.6461	0.2847	1	0.523948
1.3819	1.3737	0.3711	0.3624	0.391	0.4742	0.5844	1	0.524048
1.3819	1.36	0.3718	0.36	0.4031	0.4755	0.5027	1	0.524148
1.382	1.3763	0.3583	0.4147	0.3735	0.4463	0.6856	1	0.524248
1.382	1.3695	0.4704	0.1904	0.5065	0.6828	0.3161	1	0.524348
1.3821	1.3482	0.3725	0.3578	0.4001	0.4581	0.4852	1	0.524448
1.3821	1.3818	0.393	0.2999	0.3973	0.5224	0.58	1	0.524548
1.3822	1.3759	0.3689	0.3707	0.3861	0.4691	0.614	1	0.524648
1.3822	1.3784	0.4216	0.2464	0.3991	0.5832	0.5613	1	0.524748
1.3823	1.3543	0.376	0.3468	0.4084	0.4783	0.474	1	0.524848
1.3823	1.3809	0.3886	0.3109	0.3983	0.5123	0.5733	1	0.524948

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3823	1.3821	0.3449	0.4911	0.3475	0.4177	0.9473	1	0.525047
1.3823	1.3802	0.3518	0.4487	0.3407	0.4325	1.0207	1	0.525147
1.3824	1.3788	0.3288	0.6341	0.3382	0.3836	1.0517	1	0.525247
1.3825	1.3801	0.3587	0.4142	0.3685	0.4465	0.736	1	0.525347
1.3826	1.3562	0.3709	0.3647	0.4037	0.4718	0.4921	1	0.525447
1.3826	1.3733	0.3827	0.3271	0.4053	0.4988	0.5268	1	0.525547
1.3826	1.3812	0.3709	0.3646	0.3792	0.4736	0.6703	1	0.525647
1.3826	1.3791	0.3523	0.447	0.3635	0.4329	0.7694	1	0.525747
1.3826	1.3726	0.3812	0.3314	0.3509	0.4951	0.8398	1	0.525847
1.3827	1.3482	0.4398	0.2223	0.465	0.5564	0.3483	1	0.525947
1.3827	1.3702	0.3328	0.5936	0.3501	0.3918	0.8394	1	0.526047
1.3827	1.3793	0.3492	0.4654	0.3351	0.426	1.1009	1	0.526147
1.3828	1.3799	0.3586	0.4155	0.345	0.4471	0.9585	1	0.526247
1.3828	1.3647	0.3539	0.4387	0.3789	0.4368	0.6127	1	0.526347
1.3828	1.3387	0.3916	0.3045	0.413	0.465	0.4313	1	0.526447
1.3829	1.3828	0.3785	0.3402	0.3755	0.49	0.6983	1	0.526547
1.383	1.3493	0.3216	0.7357	0.3339	0.3516	0.8669	1	0.526647
1.383	1.383	0.3804	0.3345	0.3811	0.4935	0.6648	1	0.526747
1.383	1.3361	0.4138	0.2597	0.4325	0.4864	0.3861	1	0.526847
1.3831	1.3482	0.4082	0.2698	0.4367	0.5155	0.3963	1	0.526947
1.3831	1.3707	0.3753	0.3508	0.4	0.4825	0.5395	1	0.527047
1.3831	1.3759	0.344	0.5004	0.359	0.4151	0.7902	1	0.527147
1.3832	1.3818	0.4044	0.2772	0.4145	0.5457	0.5147	1	0.527247
1.3832	1.3581	0.5046	0.1656	0.5204	0.6351	0.291	1	0.527347
1.3832	1.3826	0.3329	0.5948	0.3367	0.3913	1.1121	1	0.527447
1.3832	1.3692	0.3634	0.3951	0.3306	0.4566	1.0685	1	0.527547
1.3832	1.3797	0.3743	0.3542	0.3573	0.4797	0.8229	1	0.527647
1.3833	1.3461	0.3497	0.4646	0.3701	0.4062	0.593	1	0.527747
1.3833	1.3832	0.401	0.2843	0.3961	0.5383	0.5889	1	0.527847
1.3833	1.3824	0.3777	0.3433	0.3846	0.4875	0.6434	1	0.527947
1.3833	1.3832	0.404	0.2781	0.407	0.5446	0.5445	1	0.528047
1.3834	1.3811	0.356	0.43	0.3656	0.4406	0.7626	1	0.528147
1.3834	1.3654	0.3573	0.4235	0.3827	0.4432	0.5971	1	0.528247
1.3835	1.3799	0.3595	0.4133	0.3441	0.4481	0.9708	1	0.528347
1.3835	1.3807	0.3608	0.4074	0.3471	0.4509	0.9389	1	0.528447
1.3835	1.3828	0.4055	0.2753	0.4126	0.5488	0.5233	1	0.528547
1.3836	1.3832	0.4082	0.2705	0.414	0.5539	0.5195	1	0.528647
1.3836	1.3306	0.3284	0.6477	0.3306	0.3339	0.778	1	0.528747
1.3837	1.3513	0.3428	0.5117	0.3645	0.4009	0.6406	1	0.528847
1.3837	1.38	0.3447	0.4985	0.3305	0.4162	1.1955	1	0.528947
1.3837	1.3228	0.3679	0.3782	0.3745	0.3878	0.5058	1	0.529047
1.3838	1.3345	0.3555	0.4341	0.3686	0.3927	0.5622	1	0.529147
1.3838	1.3243	0.3688	0.3752	0.3766	0.3925	0.5027	1	0.529247
1.3838	1.3835	0.3727	0.3609	0.3765	0.4768	0.6951	1	0.529347
1.384	1.3796	0.3624	0.4017	0.3762	0.4538	0.6824	1	0.529447
1.384	1.354	0.3466	0.4867	0.3711	0.4132	0.6154	1	0.529547
1.3841	1.3838	0.4088	0.2699	0.4029	0.5545	0.5616	1	0.529647
1.3842	1.3824	0.341	0.5284	0.3484	0.408	0.9395	1	0.529747
1.3843	1.38	0.3789	0.3417	0.3943	0.4897	0.5886	1	0.529847
1.3843	1.3685	0.3721	0.3641	0.3989	0.4748	0.5381	1	0.529947

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3844	1.3603	0.3561	0.4325	0.3848	0.4406	0.572	1	0.530047
1.3844	1.3789	0.3433	0.5115	0.3563	0.4127	0.8312	1	0.530147
1.3845	1.3826	0.3846	0.3254	0.3718	0.5024	0.7216	1	0.530247
1.3845	1.3816	0.399	0.29	0.4133	0.5336	0.5183	1	0.530347
1.3845	1.3843	0.3404	0.5339	0.3377	0.4071	1.1109	1	0.530447
1.3845	1.3841	0.3383	0.5518	0.334	0.4027	1.1779	1	0.530547
1.3845	1.3824	0.3748	0.3551	0.3618	0.4804	0.7979	1	0.530647
1.3846	1.3836	0.3515	0.4583	0.3577	0.4308	0.8451	1	0.530747
1.3846	1.3844	0.3643	0.3953	0.3673	0.4572	0.7648	1	0.530847
1.3846	1.3812	0.3502	0.4667	0.3611	0.4272	0.8011	1	0.530947
1.3847	1.3839	0.3908	0.3095	0.3825	0.5159	0.6599	1	0.531047
1.3847	1.378	0.3613	0.4084	0.3777	0.4508	0.6668	1	0.531147
1.3847	1.3796	0.4037	0.2805	0.423	0.5437	0.4839	1	0.531247
1.3848	1.3839	0.4216	0.2491	0.4107	0.583	0.532	1	0.531347
1.3848	1.3837	0.4133	0.2629	0.4014	0.5639	0.5669	1	0.531447
1.3849	1.383	0.3401	0.5388	0.3478	0.406	0.9513	1	0.531547
1.385	1.3422	0.4392	0.225	0.4584	0.5265	0.351	1	0.531647
1.385	1.3406	0.448	0.2146	0.4643	0.5268	0.3405	1	0.531747
1.385	1.3843	0.3755	0.3538	0.3812	0.4821	0.6698	1	0.531847
1.385	1.3823	0.4056	0.2771	0.4197	0.5477	0.4993	1	0.531947
1.3851	1.3828	0.38	0.3399	0.3913	0.4915	0.6111	1	0.532047
1.3851	1.3302	0.3601	0.4153	0.3701	0.3889	0.5432	1	0.532147
1.3853	1.3846	0.3551	0.4406	0.36	0.4371	0.8291	1	0.532247
1.3853	1.3395	0.3934	0.304	0.4139	0.4636	0.4308	1	0.532347
1.3853	1.3781	0.4177	0.2559	0.4416	0.5731	0.4331	1	0.532447
1.3853	1.377	0.3988	0.2917	0.422	0.5321	0.4815	1	0.532547
1.3854	1.3839	0.3806	0.3386	0.3692	0.4922	0.7467	1	0.532647
1.3855	1.3804	0.3829	0.3321	0.3998	0.4974	0.5662	1	0.532747
1.3855	1.3517	0.4571	0.2053	0.4802	0.5768	0.3311	1	0.532847
1.3855	1.3538	0.3912	0.3096	0.4224	0.4968	0.4365	1	0.532947
1.3856	1.3721	0.3716	0.369	0.3965	0.4731	0.5569	1	0.533047
1.3857	1.3744	0.3603	0.4162	0.3815	0.4488	0.6331	1	0.533147
1.3857	1.3837	0.3657	0.3922	0.375	0.4601	0.7067	1	0.533247
1.3858	1.3858	0.3434	0.5169	0.3445	0.4127	1.0185	1	0.533347
1.3859	1.3779	0.3646	0.397	0.3832	0.458	0.6358	1	0.533447
1.3859	1.3286	0.468	0.1951	0.469	0.4737	0.3208	1	0.533547
1.3859	1.3709	0.3901	0.3132	0.3507	0.5116	0.8292	1	0.533647
1.386	1.3644	0.3633	0.4033	0.3216	0.454	1.1775	1	0.533747
1.386	1.3622	0.4456	0.2182	0.4791	0.6042	0.3441	1	0.533847
1.386	1.3859	0.334	0.6002	0.3326	0.3927	1.2298	1	0.533947
1.3861	1.3543	0.3578	0.4293	0.3841	0.4326	0.5574	1	0.534047
1.3861	1.3831	0.4264	0.2432	0.4425	0.5916	0.4391	1	0.534147
1.3861	1.3508	0.5093	0.164	0.516	0.5665	0.2894	1	0.534247
1.3862	1.3587	0.3221	0.7589	0.3379	0.3604	0.8903	1	0.534347
1.3862	1.3836	0.3775	0.35	0.389	0.4853	0.625	1	0.534447
1.3862	1.3664	0.341	0.538	0.3632	0.4067	0.7114	1	0.534547
1.3862	1.3855	0.384	0.3301	0.3899	0.4995	0.6263	1	0.534647
1.3864	1.3791	0.3943	0.3036	0.3678	0.5224	0.7327	1	0.534747
1.3865	1.3759	0.3609	0.4154	0.3812	0.4491	0.6398	1	0.534847
1.3866	1.3715	0.3329	0.6156	0.3511	0.3897	0.8375	1	0.534947

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3866	1.3582	0.4165	0.2594	0.4501	0.5475	0.3858	1	0.535046
1.3868	1.3492	0.3999	0.2914	0.4269	0.4954	0.4181	1	0.535146
1.3868	1.3508	0.4151	0.262	0.4429	0.5227	0.3884	1	0.535246
1.3869	1.3869	0.4254	0.2457	0.4277	0.59	0.4843	1	0.535346
1.3869	1.382	0.3425	0.5288	0.3547	0.4099	0.8665	1	0.535446
1.387	1.387	0.426	0.2448	0.4243	0.5911	0.4945	1	0.535546
1.387	1.3841	0.3641	0.4025	0.3755	0.456	0.705	1	0.535646
1.3871	1.3482	0.4002	0.2911	0.3299	0.5338	0.8889	1	0.535746
1.3872	1.3582	0.3541	0.4532	0.3812	0.4296	0.5815	1	0.535846
1.3872	1.3855	0.355	0.4478	0.3631	0.4365	0.8065	1	0.535946
1.3872	1.3792	0.3932	0.3075	0.4152	0.5185	0.5071	1	0.536046
1.3873	1.3847	0.4109	0.2701	0.4251	0.5579	0.4879	1	0.536146
1.3873	1.3872	0.3622	0.4118	0.359	0.4516	0.8537	1	0.536246
1.3873	1.3803	0.368	0.3866	0.3452	0.4639	0.9571	1	0.536346
1.3874	1.3618	0.3568	0.4387	0.3859	0.4402	0.5717	1	0.536446
1.3875	1.3384	0.4169	0.2598	0.4343	0.4847	0.3862	1	0.536546
1.3876	1.3871	0.419	0.2563	0.4256	0.5756	0.4909	1	0.536646
1.3876	1.3876	0.3832	0.3352	0.3832	0.4963	0.6705	1	0.536746
1.3876	1.3837	0.3762	0.3572	0.3904	0.4821	0.6185	1	0.536846
1.3877	1.3684	0.4035	0.285	0.4387	0.5408	0.4239	1	0.536946
1.3877	1.3864	0.3596	0.4252	0.3506	0.4455	0.9401	1	0.537046
1.3878	1.3866	0.3486	0.4893	0.3548	0.4216	0.8947	1	0.537146
1.3879	1.3868	0.3647	0.4021	0.3715	0.4571	0.7448	1	0.537246
1.3879	1.3856	0.4112	0.2703	0.4243	0.5573	0.4921	1	0.537346
1.3879	1.3369	0.421	0.2535	0.4366	0.4833	0.3798	1	0.537446
1.388	1.3761	0.3639	0.4059	0.3857	0.4549	0.6172	1	0.537546
1.388	1.3818	0.3914	0.3133	0.4106	0.5143	0.5289	1	0.537646
1.3881	1.3605	0.3549	0.4519	0.383	0.4336	0.5802	1	0.537746
1.3881	1.3878	0.3897	0.3179	0.3842	0.5108	0.6648	1	0.537846
1.3882	1.3879	0.3779	0.3528	0.3727	0.4851	0.7399	1	0.537946
1.3882	1.3863	0.3879	0.3231	0.3984	0.5061	0.5886	1	0.538046
1.3882	1.3598	0.3967	0.3007	0.4308	0.5144	0.4275	1	0.538146
1.3883	1.3883	0.4241	0.249	0.4233	0.5858	0.5006	1	0.538246
1.3883	1.3883	0.4375	0.23	0.4358	0.6158	0.4643	1	0.538346
1.3884	1.3873	0.3489	0.4893	0.3414	0.4225	1.0779	1	0.538446
1.3884	1.3862	0.4668	0.1979	0.4474	0.6783	0.4322	1	0.538546
1.3884	1.3773	0.3647	0.4038	0.3363	0.4562	1.058	1	0.538646
1.3884	1.3571	0.4009	0.2916	0.4329	0.5139	0.4183	1	0.538746
1.3884	1.3704	0.3512	0.4745	0.3746	0.4273	0.6564	1	0.538846
1.3884	1.3193	0.405	0.283	0.4071	0.4127	0.4096	1	0.538946
1.3885	1.3791	0.3652	0.4018	0.3392	0.4575	1.0298	1	0.539046
1.3885	1.3684	0.4115	0.2704	0.4491	0.5581	0.4022	1	0.539146
1.3885	1.3768	0.4174	0.26	0.4472	0.5703	0.4188	1	0.539246
1.3885	1.3743	0.5565	0.1398	0.5624	0.6685	0.2649	1	0.539346
1.3885	1.375	0.3612	0.4201	0.3837	0.4485	0.6236	1	0.539446
1.3885	1.3813	0.3449	0.5181	0.3596	0.4139	0.8156	1	0.539546
1.3886	1.3675	0.347	0.5032	0.3712	0.4184	0.6656	1	0.539646
1.3886	1.3864	0.3793	0.349	0.3899	0.4877	0.6296	1	0.539746
1.3886	1.3769	0.3466	0.5061	0.3654	0.4176	0.7449	1	0.539846
1.3886	1.3883	0.3469	0.5034	0.3429	0.4182	1.0638	1	0.539946

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3886	1.3885	0.3417	0.5438	0.3432	0.4068	1.0632	1	0.540046
1.3887	1.3885	0.3881	0.3233	0.3909	0.5069	0.6314	1	0.540146
1.3887	1.3794	0.3624	0.4151	0.3817	0.4512	0.6502	1	0.540246
1.3888	1.3666	0.438	0.2297	0.4746	0.5999	0.3558	1	0.540346
1.3888	1.3797	0.369	0.3864	0.3889	0.4651	0.6131	1	0.540446
1.3889	1.3623	0.4259	0.2469	0.4605	0.5675	0.3731	1	0.540546
1.3889	1.3886	0.369	0.3868	0.3727	0.4658	0.744	1	0.540646
1.3889	1.3856	0.3658	0.4002	0.3777	0.4581	0.6974	1	0.540746
1.389	1.3854	0.3579	0.4381	0.343	0.4415	1.0327	1	0.540846
1.389	1.3834	0.3784	0.3528	0.3951	0.4852	0.5952	1	0.540946
1.389	1.389	0.3701	0.3828	0.3681	0.467	0.7816	1	0.541046
1.3891	1.3842	0.3482	0.4963	0.3608	0.4207	0.8213	1	0.541146
1.3892	1.3861	0.4508	0.2148	0.4694	0.6434	0.3882	1	0.541246
1.3892	1.3658	0.3564	0.447	0.3839	0.4381	0.5926	1	0.541346
1.3892	1.3892	0.3804	0.3469	0.3797	0.489	0.6983	1	0.541446
1.3892	1.3833	0.392	0.3138	0.4107	0.5146	0.5318	1	0.541546
1.3893	1.3861	0.3581	0.4382	0.3692	0.4416	0.7593	1	0.541646
1.3893	1.3455	0.3812	0.3445	0.4027	0.4494	0.4717	1	0.541746
1.3893	1.3669	0.3819	0.3423	0.4147	0.4929	0.4824	1	0.541846
1.3894	1.336	0.3941	0.3089	0.4091	0.4451	0.4358	1	0.541946
1.3894	1.3788	0.3698	0.385	0.3913	0.4665	0.599	1	0.542046
1.3895	1.3832	0.4274	0.2451	0.4504	0.5916	0.4216	1	0.542146
1.3895	1.3745	0.4176	0.2609	0.4511	0.5702	0.4071	1	0.542246
1.3895	1.3788	0.3415	0.55	0.318	0.4061	1.5	1	0.542346
1.3896	1.3606	0.3662	0.4005	0.3961	0.454	0.5283	1	0.542446
1.3896	1.3407	0.3827	0.3404	0.4005	0.4396	0.4676	1	0.542546
1.3896	1.3714	0.367	0.3973	0.3937	0.4602	0.5666	1	0.542646
1.3897	1.3279	0.4295	0.2424	0.4357	0.4553	0.3686	1	0.542746
1.3898	1.3761	0.4169	0.2623	0.4492	0.5692	0.4135	1	0.542846
1.3899	1.3576	0.3938	0.3104	0.4249	0.4989	0.4373	1	0.542946
1.3899	1.3896	0.3871	0.3281	0.3825	0.504	0.6822	1	0.543046
1.3899	1.389	0.3519	0.476	0.3574	0.4276	0.8824	1	0.543146
1.39	1.374	0.3951	0.3074	0.4255	0.5208	0.4659	1	0.543246
1.39	1.39	0.4466	0.2203	0.445	0.6332	0.4444	1	0.543346
1.39	1.3426	0.3506	0.4846	0.3636	0.386	0.6132	1	0.543446
1.39	1.3894	0.4412	0.2268	0.4486	0.6221	0.4351	1	0.543546
1.39	1.3445	0.3681	0.3933	0.3865	0.4226	0.521	1	0.543646
1.3901	1.3882	0.4281	0.2448	0.441	0.5926	0.4514	1	0.543746
1.3902	1.3622	0.4946	0.176	0.5137	0.6276	0.3015	1	0.543846
1.3902	1.39	0.3418	0.5505	0.3387	0.4066	1.1553	1	0.543946
1.3902	1.3897	0.3489	0.4965	0.3529	0.4213	0.9379	1	0.544046
1.3902	1.3309	0.3938	0.311	0.4042	0.429	0.4379	1	0.544146
1.3903	1.3868	0.388	0.3264	0.4019	0.5049	0.5748	1	0.544246
1.3903	1.3902	0.3899	0.3212	0.3868	0.5102	0.6588	1	0.544346
1.3904	1.3897	0.3411	0.5576	0.3356	0.4051	1.2113	1	0.544446
1.3904	1.3902	0.4099	0.276	0.4048	0.5539	0.5713	1	0.544546
1.3905	1.3881	0.3673	0.3982	0.3542	0.46	0.9084	1	0.544646
1.3906	1.3503	0.4463	0.221	0.4677	0.5456	0.347	1	0.544746
1.3906	1.3902	0.3719	0.3795	0.3669	0.471	0.7974	1	0.544846
1.3907	1.3872	0.3745	0.3701	0.3875	0.476	0.6453	1	0.544946

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3907	1.3889	0.3567	0.4503	0.3647	0.4374	0.8109	1	0.545045
1.3907	1.3899	0.3994	0.2982	0.3901	0.5295	0.6393	1	0.545145
1.3908	1.3895	0.5917	0.126	0.592	0.6714	0.251	1	0.545245
1.3908	1.3849	0.4208	0.257	0.4423	0.5762	0.4427	1	0.545345
1.3909	1.3652	0.3486	0.5015	0.3748	0.4204	0.6362	1	0.545445
1.3909	1.3903	0.3521	0.478	0.3563	0.4274	0.9037	1	0.545545
1.3909	1.3883	0.3555	0.4578	0.3651	0.4348	0.8046	1	0.545645
1.3909	1.3458	0.3512	0.4843	0.3659	0.3913	0.6129	1	0.545745
1.3909	1.388	0.3796	0.353	0.3921	0.4872	0.6238	1	0.545845
1.391	1.3863	0.3242	0.7707	0.3334	0.3688	1.221	1	0.545945
1.3911	1.3911	0.356	0.456	0.3548	0.4353	0.9256	1	0.546045
1.3912	1.3898	0.3911	0.3194	0.3801	0.5126	0.6969	1	0.546145
1.3912	1.3485	0.3508	0.4879	0.3671	0.3949	0.6166	1	0.546245
1.3912	1.3676	0.351	0.4867	0.377	0.4255	0.6328	1	0.546345
1.3912	1.3629	0.3696	0.3905	0.4006	0.4617	0.5182	1	0.546445
1.3912	1.3865	0.4613	0.2051	0.4844	0.6643	0.3636	1	0.546545
1.3914	1.3422	0.3653	0.4093	0.3805	0.4094	0.5372	1	0.546645
1.3914	1.386	0.4003	0.2973	0.4193	0.532	0.5091	1	0.546745
1.3914	1.3571	0.4486	0.2191	0.4744	0.5702	0.3451	1	0.546845
1.3915	1.3847	0.3654	0.409	0.382	0.4554	0.6677	1	0.546945
1.3915	1.3902	0.364	0.4157	0.3711	0.4523	0.7646	1	0.547045
1.3916	1.3259	0.3885	0.3275	0.3939	0.4062	0.4545	1	0.547145
1.3916	1.3868	0.3815	0.3482	0.3972	0.4903	0.596	1	0.547245
1.3916	1.3916	0.4046	0.2881	0.4061	0.541	0.5699	1	0.547345
1.3916	1.3553	0.4121	0.2732	0.4405	0.5178	0.3997	1	0.547445
1.3916	1.371	0.3842	0.3397	0.3404	0.4975	0.9427	1	0.547545
1.3917	1.3511	0.5141	0.1636	0.5167	0.5359	0.289	1	0.547645
1.3917	1.3231	0.4265	0.2488	0.4279	0.4322	0.3751	1	0.547745
1.3917	1.3792	0.3495	0.4984	0.3687	0.4216	0.7318	1	0.547845
1.3917	1.3811	0.3811	0.3497	0.404	0.4894	0.5516	1	0.547945
1.3917	1.3886	0.3618	0.4268	0.3727	0.4476	0.7448	1	0.548045
1.3918	1.391	0.4501	0.2177	0.4587	0.6396	0.4155	1	0.548145
1.3919	1.333	0.3513	0.4872	0.3562	0.3647	0.6159	1	0.548245
1.3919	1.3634	0.3865	0.3335	0.4199	0.4945	0.4606	1	0.548345
1.3921	1.3842	0.3846	0.3397	0.4048	0.4964	0.5567	1	0.548445
1.3921	1.3883	0.3751	0.371	0.3584	0.4762	0.8651	1	0.548545
1.3921	1.3909	0.5928	0.126	0.5931	0.6794	0.251	1	0.548645
1.3922	1.3826	0.3767	0.3656	0.3977	0.4793	0.5818	1	0.548745
1.3923	1.3458	0.3789	0.3582	0.3982	0.4389	0.4856	1	0.548845
1.3923	1.3875	0.3708	0.3882	0.3524	0.4671	0.925	1	0.548945
1.3923	1.3921	0.3616	0.4297	0.3639	0.4474	0.8359	1	0.549045
1.3924	1.3363	0.4247	0.2525	0.4367	0.473	0.3788	1	0.549145
1.3925	1.3563	0.3594	0.4415	0.3826	0.4246	0.5697	1	0.549245
1.3926	1.3926	0.3674	0.4035	0.3686	0.46	0.796	1	0.549345
1.3926	1.3922	0.4243	0.2534	0.4302	0.5831	0.4877	1	0.549445
1.3928	1.3915	0.3804	0.3541	0.3701	0.487	0.7766	1	0.549545
1.3929	1.3831	0.3761	0.3694	0.3973	0.4778	0.5848	1	0.549645
1.3929	1.3708	0.3259	0.7594	0.3444	0.3716	0.904	1	0.549745
1.393	1.39	0.3402	0.5801	0.3492	0.4013	0.99	1	0.549845
1.393	1.3795	0.4168	0.2664	0.4484	0.5667	0.4204	1	0.549945

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.393	1.3688	0.335	0.6345	0.3567	0.3905	0.7726	1	0.550045
1.393	1.3629	0.3799	0.3563	0.4114	0.4779	0.4836	1	0.550145
1.3932	1.3554	0.4291	0.2464	0.4554	0.5368	0.3726	1	0.550245
1.3932	1.3878	0.3817	0.3508	0.3981	0.4895	0.5948	1	0.550345
1.3933	1.3906	0.3701	0.3936	0.3808	0.4644	0.6977	1	0.550445
1.3933	1.3224	0.3953	0.3122	0.397	0.4009	0.4391	1	0.550545
1.3935	1.3353	0.3818	0.3512	0.3927	0.4161	0.4785	1	0.550645
1.3936	1.3936	0.3591	0.4469	0.3585	0.4414	0.9003	1	0.550745
1.3936	1.3709	0.3911	0.3237	0.4255	0.5102	0.4603	1	0.550845
1.3937	1.3793	0.3723	0.3856	0.3386	0.4693	1.0398	1	0.550945
1.3937	1.3932	0.3596	0.4443	0.3635	0.4416	0.8469	1	0.551045
1.3937	1.3759	0.3576	0.4554	0.3819	0.4382	0.6364	1	0.551145
1.3937	1.3719	0.4062	0.2877	0.4433	0.5433	0.4195	1	0.551245
1.3938	1.3893	0.3594	0.4458	0.3428	0.4413	1.0725	1	0.551345
1.3938	1.3915	0.3909	0.3247	0.4025	0.5098	0.5856	1	0.551445
1.3939	1.3895	0.3381	0.6062	0.3243	0.3965	1.5	1	0.551545
1.3939	1.3704	0.3386	0.6014	0.3607	0.3972	0.7488	1	0.551645
1.394	1.3914	0.357	0.46	0.3666	0.4364	0.8084	1	0.551745
1.394	1.3937	0.3812	0.3539	0.3845	0.488	0.686	1	0.551845
1.394	1.3932	0.3709	0.3921	0.3636	0.4669	0.8436	1	0.551945
1.394	1.329	0.3577	0.456	0.3597	0.3633	0.5843	1	0.552045
1.394	1.3677	0.3566	0.4622	0.3846	0.4353	0.5958	1	0.552145
1.3941	1.3913	0.444	0.2268	0.4238	0.6243	0.5046	1	0.552245
1.3941	1.3786	0.3447	0.5457	0.3646	0.41	0.76	1	0.552345
1.3943	1.3943	0.3352	0.6406	0.3352	0.3903	1.2813	1	0.552445
1.3943	1.3626	0.3507	0.5014	0.3742	0.414	0.6302	1	0.552545
1.3944	1.394	0.4192	0.2638	0.4123	0.5712	0.5517	1	0.552645
1.3944	1.3386	0.3796	0.3602	0.3922	0.4185	0.4876	1	0.552745
1.3944	1.3941	0.3694	0.3994	0.3724	0.4622	0.7727	1	0.552845
1.3945	1.3896	0.356	0.4681	0.3691	0.4338	0.7779	1	0.552945
1.3945	1.392	0.3682	0.405	0.3552	0.46	0.9246	1	0.553045
1.3946	1.3946	0.3564	0.4659	0.354	0.4344	0.9603	1	0.553145
1.3946	1.3946	0.3294	0.7192	0.3286	0.3781	1.4627	1	0.553245
1.3947	1.3759	0.3532	0.4859	0.3769	0.4282	0.6648	1	0.553345
1.3947	1.3937	0.3924	0.322	0.3833	0.5132	0.6927	1	0.553445
1.3948	1.3917	0.3884	0.3333	0.3725	0.5045	0.7581	1	0.553545
1.3948	1.3934	0.4292	0.2479	0.416	0.5923	0.5359	1	0.553645
1.3948	1.3904	0.4074	0.2867	0.4249	0.5453	0.5007	1	0.553745
1.3949	1.3635	0.3845	0.3454	0.4157	0.4833	0.4726	1	0.553845
1.3949	1.3915	0.3766	0.3721	0.3608	0.4782	0.8602	1	0.553945
1.3949	1.3886	0.4557	0.2138	0.4815	0.6498	0.3708	1	0.554045
1.395	1.371	0.3494	0.513	0.3744	0.4194	0.6606	1	0.554145
1.395	1.395	0.3485	0.52	0.3496	0.4179	1.0246	1	0.554245
1.395	1.3937	0.3473	0.5293	0.3395	0.4157	1.1794	1	0.554345
1.3951	1.3446	0.3989	0.3062	0.4169	0.4603	0.433	1	0.554445
1.3951	1.394	0.3617	0.4379	0.3535	0.4454	0.9612	1	0.554545
1.3951	1.3787	0.3593	0.451	0.3826	0.4403	0.6428	1	0.554645
1.3953	1.3333	0.4112	0.2797	0.4201	0.4436	0.4063	1	0.554745
1.3954	1.346	0.3562	0.4702	0.3689	0.3913	0.5987	1	0.554845
1.3954	1.3863	0.4563	0.2136	0.4879	0.6515	0.358	1	0.554945

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3954	1.3945	0.4001	0.3037	0.407	0.528	0.5749	1	0.555044
1.3955	1.3753	0.3679	0.409	0.3954	0.4589	0.5709	1	0.555144
1.3955	1.3873	0.3924	0.3234	0.4142	0.5121	0.5294	1	0.555244
1.3956	1.3893	0.4037	0.2959	0.4239	0.5363	0.5013	1	0.555344
1.3956	1.34	0.3618	0.4389	0.3715	0.3893	0.5671	1	0.555444
1.3957	1.3706	0.4099	0.2828	0.4472	0.5448	0.4094	1	0.555544
1.3957	1.3893	0.4456	0.2262	0.4155	0.6274	0.5273	1	0.555644
1.3958	1.3715	0.4463	0.2255	0.4812	0.6047	0.3515	1	0.555744
1.3959	1.3685	0.3545	0.4822	0.382	0.4296	0.6108	1	0.555844
1.3959	1.3934	0.3717	0.3937	0.382	0.4663	0.7016	1	0.555944
1.3959	1.3834	0.3321	0.6923	0.3476	0.3828	0.9591	1	0.556044
1.396	1.3959	0.4106	0.2819	0.4065	0.5504	0.5803	1	0.556144
1.396	1.3428	0.3329	0.6809	0.3352	0.3386	0.8115	1	0.556244
1.396	1.3421	0.3659	0.4199	0.3777	0.4	0.5479	1	0.556344
1.396	1.3896	0.3157	1.0313	0.3248	0.3488	1.5	1	0.556444
1.396	1.3746	0.4064	0.2907	0.4426	0.5415	0.4253	1	0.556544
1.3961	1.3934	0.3805	0.3609	0.392	0.4855	0.6431	1	0.556644
1.3961	1.3954	0.4124	0.2784	0.4195	0.5553	0.529	1	0.556744
1.3962	1.3954	0.3925	0.3244	0.3843	0.5121	0.6931	1	0.556844
1.3962	1.3911	0.3824	0.3549	0.3618	0.4886	0.8471	1	0.556944
1.3962	1.3856	0.3608	0.4462	0.3799	0.4427	0.6841	1	0.557044
1.3962	1.3814	0.3402	0.5987	0.3584	0.3992	0.8277	1	0.557144
1.3963	1.3751	0.339	0.6116	0.36	0.3967	0.7789	1	0.557244
1.3963	1.3936	0.3532	0.4924	0.3628	0.4273	0.8573	1	0.557344
1.3963	1.3802	0.4201	0.2644	0.3753	0.571	0.6857	1	0.557444
1.3964	1.3821	0.4054	0.2933	0.3659	0.5387	0.76	1	0.557544
1.3964	1.3907	0.3995	0.3068	0.3758	0.5258	0.7285	1	0.557644
1.3965	1.3823	0.3931	0.3231	0.3567	0.5138	0.8414	1	0.557744
1.3965	1.3952	0.3699	0.4031	0.3772	0.462	0.7423	1	0.557844
1.3966	1.3472	0.3436	0.5685	0.3524	0.3664	0.698	1	0.557944
1.3966	1.3646	0.3934	0.3226	0.4251	0.4978	0.4496	1	0.558044
1.3966	1.377	0.3473	0.5366	0.3696	0.4143	0.7151	1	0.558144
1.3966	1.3963	0.3749	0.3823	0.3707	0.4734	0.7974	1	0.558244
1.3966	1.3463	0.416	0.2721	0.4341	0.4836	0.3986	1	0.558344
1.3966	1.353	0.4054	0.2936	0.4289	0.488	0.4203	1	0.558444
1.3967	1.396	0.4238	0.2586	0.4148	0.58	0.5469	1	0.558544
1.3967	1.3958	0.3505	0.5126	0.3439	0.4213	1.1209	1	0.558644
1.3968	1.3832	0.3664	0.4198	0.3356	0.4553	1.1301	1	0.558744
1.3968	1.3873	0.4061	0.2923	0.4311	0.541	0.4761	1	0.558844
1.397	1.3886	0.4286	0.2511	0.4549	0.5896	0.4204	1	0.558944
1.397	1.3946	0.371	0.3996	0.3579	0.4638	0.9116	1	0.559044
1.397	1.3902	0.3707	0.4011	0.3876	0.4638	0.656	1	0.559144
1.3971	1.3928	0.3785	0.3703	0.3605	0.4804	0.8711	1	0.559244
1.3972	1.3915	0.365	0.4275	0.3799	0.4515	0.7083	1	0.559344
1.3972	1.3935	0.3849	0.3485	0.3675	0.4939	0.8087	1	0.559444
1.3972	1.3634	0.4774	0.194	0.4988	0.5989	0.3197	1	0.559544
1.3973	1.3897	0.3915	0.3291	0.4118	0.5082	0.5436	1	0.559644
1.3973	1.3374	0.4354	0.2412	0.4443	0.4725	0.3674	1	0.559744
1.3973	1.3843	0.3681	0.4131	0.3903	0.4578	0.6218	1	0.559844
1.3973	1.395	0.3872	0.3418	0.398	0.4989	0.6174	1	0.559944

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3973	1.3965	0.3543	0.4888	0.3594	0.4289	0.9114	1	0.560044
1.3974	1.3939	0.4115	0.2819	0.4271	0.5523	0.501	1	0.560144
1.3974	1.3915	0.416	0.2731	0.4365	0.5614	0.4694	1	0.560244
1.3974	1.3785	0.398	0.312	0.354	0.5233	0.8437	1	0.560344
1.3974	1.3922	0.4304	0.2488	0.4514	0.5934	0.4334	1	0.560444
1.3974	1.3974	0.3489	0.5283	0.3494	0.4168	1.0487	1	0.560544
1.3975	1.397	0.364	0.4336	0.3587	0.4499	0.9208	1	0.560644
1.3975	1.3973	0.367	0.4189	0.3637	0.4562	0.8688	1	0.560744
1.3976	1.3931	0.4633	0.2077	0.4366	0.6643	0.4706	1	0.560844
1.3976	1.3972	0.3433	0.5763	0.3391	0.4054	1.231	1	0.560944
1.3977	1.392	0.3445	0.5663	0.357	0.4079	0.9086	1	0.561044
1.3978	1.3976	0.3879	0.3404	0.3907	0.5003	0.6643	1	0.561144
1.3978	1.3968	0.374	0.3892	0.3651	0.4697	0.8504	1	0.561244
1.3978	1.3716	0.4349	0.2425	0.4703	0.5822	0.3687	1	0.561344
1.3978	1.3878	0.3782	0.3731	0.3993	0.4792	0.5898	1	0.561444
1.3979	1.397	0.3922	0.3281	0.3988	0.5094	0.6192	1	0.561544
1.3979	1.3975	0.4104	0.2849	0.4035	0.5503	0.5975	1	0.561644
1.3979	1.3646	0.365	0.4301	0.3912	0.4396	0.5582	1	0.561744
1.3979	1.396	0.3913	0.3308	0.4012	0.5073	0.6049	1	0.561844
1.398	1.3979	0.3541	0.493	0.3518	0.4283	1.0166	1	0.561944
1.398	1.3979	0.3761	0.3811	0.3781	0.4753	0.7473	1	0.562044
1.398	1.3825	0.4495	0.2235	0.488	0.6341	0.3537	1	0.562144
1.3983	1.3959	0.3638	0.4372	0.3515	0.4479	1.0024	1	0.562244
1.3984	1.3856	0.3732	0.3938	0.3963	0.4686	0.5968	1	0.562344
1.3984	1.3984	0.3558	0.4837	0.3546	0.4308	0.9821	1	0.562444
1.3984	1.3764	0.5314	0.1563	0.545	0.6683	0.2816	1	0.562544
1.3985	1.3942	0.3935	0.3257	0.3741	0.5119	0.758	1	0.562644
1.3985	1.3943	0.3957	0.3198	0.4114	0.5171	0.5568	1	0.562744
1.3985	1.3949	0.3528	0.5038	0.3393	0.4248	1.197	1	0.562844
1.3986	1.3983	0.3573	0.4745	0.36	0.434	0.9158	1	0.562944
1.3986	1.3825	0.3475	0.5448	0.3679	0.4137	0.7528	1	0.563044
1.3987	1.3761	0.3833	0.357	0.4152	0.49	0.5008	1	0.563144
1.3987	1.3983	0.361	0.4536	0.3648	0.4423	0.8642	1	0.563244
1.3987	1.3849	0.3379	0.6392	0.3549	0.3931	0.8848	1	0.563344
1.3987	1.3952	0.3793	0.3712	0.3633	0.4817	0.8578	1	0.563444
1.3989	1.3958	0.3498	0.5274	0.3596	0.4186	0.9043	1	0.563544
1.399	1.3856	0.4235	0.2617	0.4555	0.5776	0.4147	1	0.563644
1.399	1.3957	0.3581	0.4716	0.3687	0.4356	0.8136	1	0.563744
1.399	1.381	0.4157	0.2757	0.4508	0.5605	0.4175	1	0.563844
1.399	1.389	0.3828	0.3593	0.4045	0.4883	0.571	1	0.563944
1.399	1.3647	0.3388	0.6311	0.3555	0.381	0.7612	1	0.564044
1.3991	1.3987	0.4571	0.2154	0.4624	0.6501	0.419	1	0.564144
1.3992	1.3841	0.3551	0.4914	0.3762	0.429	0.7023	1	0.564244
1.3992	1.3272	0.3975	0.3162	0.3993	0.4032	0.4431	1	0.564344
1.3993	1.3982	0.4039	0.3009	0.4127	0.5349	0.5614	1	0.564444
1.3994	1.397	0.3658	0.4303	0.3755	0.4516	0.7631	1	0.564544
1.3995	1.3954	0.4171	0.2736	0.396	0.5634	0.6262	1	0.564644
1.3995	1.3983	0.4059	0.2966	0.3945	0.5379	0.6444	1	0.564744
1.3995	1.3811	0.4352	0.2438	0.4742	0.6022	0.3738	1	0.564844
1.3995	1.347	0.3645	0.4371	0.3771	0.4001	0.5653	1	0.564944

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.3996	1.3865	0.3418	0.6027	0.3592	0.4011	0.8509	1	0.565043
1.3996	1.3604	0.4934	0.182	0.5067	0.579	0.3076	1	0.565143
1.3996	1.3294	0.4317	0.249	0.4331	0.4375	0.3753	1	0.565243
1.3997	1.3859	0.3688	0.4169	0.3918	0.4583	0.6195	1	0.565343
1.3997	1.399	0.4058	0.2971	0.4121	0.5377	0.5658	1	0.565443
1.3997	1.3995	0.3484	0.5432	0.3445	0.4143	1.1494	1	0.565543
1.3997	1.3899	0.3568	0.4819	0.3745	0.4323	0.7389	1	0.565643
1.3998	1.3845	0.3387	0.6377	0.3566	0.3943	0.864	1	0.565743
1.3999	1.3438	0.339	0.6345	0.3412	0.3446	0.7646	1	0.565843
1.3999	1.3971	0.3684	0.4189	0.3555	0.458	0.9583	1	0.565943
1.3999	1.3881	0.3607	0.4595	0.3806	0.4407	0.6901	1	0.566043
1.4	1.3963	0.387	0.3475	0.3695	0.4967	0.8062	1	0.566143
1.4	1.4	0.3578	0.4768	0.3567	0.434	0.968	1	0.566243
1.4001	1.3862	0.3285	0.7848	0.3432	0.3726	1.045	1	0.566343
1.4001	1.3866	0.3493	0.5375	0.3224	0.4171	1.5	1	0.566443
1.4001	1.3952	0.4224	0.2648	0.3986	0.5737	0.613	1	0.566543
1.4001	1.4001	0.3702	0.4112	0.3709	0.4607	0.8167	1	0.566643
1.4001	1.3992	0.3726	0.4009	0.379	0.4666	0.7472	1	0.566743
1.4002	1.3641	0.4053	0.299	0.4347	0.5076	0.4258	1	0.566843
1.4002	1.3606	0.438	0.2403	0.4632	0.544	0.3665	1	0.566943
1.4002	1.3927	0.3715	0.4056	0.3891	0.4637	0.6567	1	0.567043
1.4003	1.3656	0.3535	0.507	0.3752	0.4118	0.6359	1	0.567143
1.4004	1.3495	0.3441	0.5839	0.3518	0.3638	0.7135	1	0.567243
1.4004	1.3802	0.3731	0.3996	0.3333	0.4673	1.1359	1	0.567343
1.4004	1.3895	0.4366	0.2426	0.4672	0.6048	0.397	1	0.567443
1.4006	1.3944	0.3477	0.5528	0.3302	0.4121	1.4062	1	0.567543
1.4006	1.3999	0.3719	0.4049	0.3772	0.464	0.7636	1	0.567643
1.4006	1.3998	0.3552	0.4961	0.3601	0.4284	0.9248	1	0.567743
1.4006	1.3972	0.3983	0.3166	0.3808	0.5215	0.723	1	0.567843
1.4006	1.3936	0.3916	0.335	0.411	0.5066	0.5566	1	0.567943
1.4006	1.3669	0.3701	0.4132	0.3971	0.4483	0.5411	1	0.568043
1.4008	1.3975	0.3571	0.4842	0.3676	0.4327	0.8341	1	0.568143
1.4008	1.3854	0.4206	0.2689	0.4536	0.5693	0.4183	1	0.568243
1.4008	1.3863	0.3882	0.3453	0.4147	0.4989	0.5254	1	0.568343
1.4008	1.3991	0.3652	0.4379	0.3553	0.4504	0.9776	1	0.568443
1.4009	1.33	0.382	0.3662	0.3839	0.3877	0.4936	1	0.568543
1.4009	1.3866	0.3966	0.3213	0.3599	0.5185	0.8361	1	0.568643
1.4009	1.3954	0.3417	0.6118	0.3531	0.3995	0.982	1	0.568743
1.4011	1.4011	0.3544	0.5038	0.3544	0.4271	1.0075	1	0.568843
1.4012	1.3837	0.4637	0.2099	0.5017	0.6535	0.3358	1	0.568943
1.4012	1.3507	0.3687	0.4215	0.3835	0.4114	0.5495	1	0.569043
1.4012	1.3897	0.3732	0.4012	0.3946	0.4663	0.6182	1	0.569143
1.4013	1.4013	0.3781	0.3816	0.3753	0.4774	0.7845	1	0.569243
1.4014	1.3928	0.3731	0.4022	0.3482	0.4659	1.02	1	0.569343
1.4014	1.3995	0.3564	0.4915	0.3644	0.4306	0.8765	1	0.569443
1.4016	1.4009	0.4022	0.3083	0.4085	0.5295	0.5863	1	0.569543
1.4017	1.4015	0.348	0.5558	0.3504	0.413	1.0706	1	0.569643
1.4017	1.3993	0.3561	0.4945	0.3649	0.4299	0.871	1	0.569743
1.4017	1.3972	0.3713	0.4109	0.3543	0.4631	0.9738	1	0.569843
1.4017	1.377	0.5473	0.1491	0.5535	0.6256	0.2743	1	0.569943

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4017	1.398	0.3637	0.4484	0.3756	0.4462	0.7674	1	0.570043
1.4017	1.3973	0.3788	0.3795	0.393	0.4784	0.6508	1	0.570143
1.4017	1.3865	0.3667	0.4328	0.3897	0.4521	0.6324	1	0.570243
1.4018	1.3778	0.3827	0.3655	0.4147	0.4867	0.5059	1	0.570343
1.4018	1.4018	0.3579	0.4831	0.3573	0.434	0.9735	1	0.570443
1.4018	1.4	0.4126	0.2854	0.4234	0.5518	0.5265	1	0.570543
1.4018	1.3999	0.4001	0.3137	0.4111	0.5251	0.5726	1	0.570643
1.4018	1.4018	0.4581	0.2165	0.4573	0.6512	0.4348	1	0.570743
1.4018	1.3622	0.4994	0.1787	0.5113	0.5791	0.3042	1	0.570843
1.4019	1.3929	0.3938	0.3309	0.4161	0.511	0.536	1	0.570943
1.4019	1.4014	0.3909	0.3393	0.3962	0.5048	0.6468	1	0.571043
1.4019	1.4015	0.3377	0.6629	0.3406	0.3909	1.2554	1	0.571143
1.4019	1.3786	0.3656	0.439	0.3934	0.4502	0.5895	1	0.571243
1.402	1.3735	0.3578	0.4842	0.385	0.4318	0.6128	1	0.571343
1.402	1.4007	0.4123	0.2864	0.4006	0.5512	0.6211	1	0.571443
1.4021	1.401	0.396	0.3251	0.3868	0.5162	0.6997	1	0.571543
1.4022	1.397	0.3669	0.433	0.381	0.4527	0.7239	1	0.571643
1.4022	1.3981	0.3607	0.4672	0.3726	0.4392	0.7932	1	0.571743
1.4023	1.3915	0.3542	0.5097	0.3299	0.426	1.365	1	0.571843
1.4023	1.394	0.3835	0.3639	0.4036	0.4885	0.5888	1	0.571943
1.4023	1.3911	0.3644	0.4468	0.3843	0.4472	0.6791	1	0.572043
1.4024	1.39	0.4311	0.2529	0.4625	0.5915	0.4069	1	0.572143
1.4024	1.4017	0.3603	0.4706	0.3539	0.4389	1.018	1	0.572243
1.4024	1.3867	0.373	0.4054	0.3977	0.4654	0.594	1	0.572343
1.4025	1.4011	0.3904	0.3419	0.3992	0.5035	0.6306	1	0.572443
1.4026	1.4025	0.3977	0.3213	0.3962	0.5191	0.6506	1	0.572543
1.4026	1.3719	0.3657	0.4406	0.3169	0.4489	1.3977	1	0.572643
1.4026	1.4025	0.4038	0.306	0.406	0.532	0.6015	1	0.572743
1.4027	1.3881	0.35	0.5443	0.3696	0.4165	0.7676	1	0.572843
1.4027	1.3684	0.3276	0.8299	0.3382	0.3529	0.962	1	0.572943
1.4028	1.4022	0.3757	0.3947	0.3692	0.4718	0.8428	1	0.573043
1.4028	1.402	0.3705	0.4177	0.3635	0.4603	0.9004	1	0.573143
1.4029	1.3628	0.3293	0.7989	0.3372	0.3483	0.9307	1	0.573243
1.4029	1.3979	0.3862	0.3559	0.4019	0.4935	0.608	1	0.573343
1.4029	1.4029	0.377	0.3897	0.375	0.4738	0.7957	1	0.573443
1.4029	1.3929	0.3507	0.539	0.3278	0.4173	1.4501	1	0.573543
1.4029	1.3557	0.4466	0.2312	0.4652	0.5284	0.3573	1	0.573643
1.403	1.3751	0.409	0.2947	0.4448	0.5345	0.4214	1	0.573743
1.4031	1.3977	0.406	0.3017	0.3831	0.5365	0.7089	1	0.573843
1.4031	1.3997	0.3534	0.5188	0.3638	0.4237	0.8852	1	0.573943
1.4032	1.3708	0.3458	0.5835	0.366	0.3978	0.7131	1	0.574043
1.4032	1.3949	0.4024	0.3102	0.4248	0.5289	0.5109	1	0.574143
1.4033	1.3652	0.4909	0.1862	0.5069	0.5893	0.3118	1	0.574243
1.4033	1.3446	0.3867	0.3554	0.3984	0.4231	0.4827	1	0.574343
1.4034	1.4033	0.3836	0.3657	0.3822	0.4884	0.7413	1	0.574443
1.4035	1.3762	0.327	0.851	0.3415	0.3614	0.9833	1	0.574543
1.4036	1.4021	0.362	0.4643	0.3691	0.441	0.8452	1	0.574643
1.4036	1.3621	0.3757	0.3969	0.3983	0.4424	0.5246	1	0.574743
1.4036	1.3991	0.3641	0.4525	0.3771	0.4462	0.7617	1	0.574843
1.4037	1.3959	0.3691	0.4267	0.3464	0.4561	1.0765	1	0.574943

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4038	1.3342	0.4421	0.2381	0.4436	0.4485	0.3642	1	0.575042
1.4039	1.3499	0.3732	0.408	0.3865	0.4118	0.5359	1	0.575142
1.4039	1.4036	0.3829	0.3696	0.3777	0.4857	0.776	1	0.575242
1.4039	1.3991	0.4443	0.2351	0.4186	0.6185	0.5398	1	0.575342
1.4039	1.3615	0.3574	0.4944	0.3749	0.4046	0.6231	1	0.575442
1.404	1.3993	0.352	0.5339	0.3637	0.4196	0.8839	1	0.575542
1.404	1.4035	0.3704	0.4217	0.3744	0.4587	0.8045	1	0.575642
1.4041	1.3525	0.4851	0.1915	0.4921	0.5262	0.3172	1	0.575742
1.4041	1.3905	0.3933	0.3362	0.4199	0.5084	0.5174	1	0.575842
1.4041	1.4028	0.3591	0.484	0.3507	0.4345	1.0752	1	0.575942
1.4042	1.4019	0.3696	0.426	0.3577	0.4578	0.9667	1	0.576042
1.4042	1.4026	0.3978	0.3238	0.4075	0.5181	0.5957	1	0.576142
1.4043	1.3799	0.4231	0.2684	0.4615	0.5683	0.3948	1	0.576242
1.4043	1.3683	0.3809	0.3778	0.4083	0.4637	0.5054	1	0.576342
1.4043	1.3999	0.3556	0.5083	0.3675	0.4276	0.8489	1	0.576442
1.4044	1.4015	0.3712	0.4188	0.3575	0.4602	0.9665	1	0.576542
1.4044	1.3341	0.3907	0.3447	0.3941	0.4016	0.4719	1	0.576642
1.4044	1.3999	0.3674	0.4375	0.3504	0.4517	1.0513	1	0.576742
1.4044	1.3662	0.3825	0.3723	0.4086	0.4619	0.4998	1	0.576842
1.4045	1.4043	0.3499	0.5535	0.3467	0.4155	1.1618	1	0.576942
1.4045	1.4007	0.3881	0.3531	0.4022	0.4972	0.6149	1	0.577042
1.4045	1.3967	0.3522	0.5351	0.367	0.4197	0.8358	1	0.577142
1.4046	1.4024	0.3888	0.351	0.3754	0.4974	0.7882	1	0.577242
1.4047	1.3762	0.4176	0.2792	0.4531	0.5474	0.4058	1	0.577342
1.4047	1.3964	0.3635	0.4595	0.3806	0.4441	0.7245	1	0.577442
1.4048	1.3958	0.4075	0.3006	0.4314	0.539	0.4922	1	0.577542
1.4048	1.393	0.4484	0.2306	0.4812	0.6272	0.3765	1	0.577642
1.4048	1.3993	0.3903	0.3466	0.3691	0.5014	0.8256	1	0.577742
1.4049	1.3711	0.4966	0.1825	0.5148	0.6135	0.3081	1	0.577842
1.405	1.405	0.382	0.3754	0.3833	0.4837	0.7409	1	0.577942
1.4052	1.3674	0.4253	0.2655	0.4538	0.5342	0.3919	1	0.578042
1.4052	1.4047	0.4633	0.2133	0.47	0.6596	0.412	1	0.578142
1.4053	1.3847	0.3606	0.4792	0.3852	0.4373	0.6502	1	0.578242
1.4053	1.3635	0.3578	0.4977	0.3756	0.4059	0.6265	1	0.578342
1.4053	1.4044	0.3617	0.4724	0.3674	0.44	0.876	1	0.578442
1.4054	1.3965	0.3666	0.4448	0.3848	0.4505	0.6973	1	0.578542
1.4054	1.381	0.3746	0.4059	0.4044	0.467	0.5504	1	0.578642
1.4054	1.4046	0.3912	0.345	0.3833	0.5039	0.7388	1	0.578742
1.4054	1.4049	0.4223	0.2713	0.4282	0.5702	0.5209	1	0.578842
1.4055	1.4055	0.3848	0.3663	0.3834	0.4884	0.7425	1	0.578942
1.4056	1.3947	0.3347	0.734	0.3489	0.3829	1.0358	1	0.579042
1.4056	1.3965	0.4298	0.2584	0.3967	0.587	0.6257	1	0.579142
1.4056	1.4038	0.3701	0.4275	0.3781	0.457	0.7761	1	0.579242
1.4057	1.398	0.3902	0.3487	0.4101	0.5009	0.5718	1	0.579342
1.4058	1.4043	0.3496	0.5627	0.3561	0.4137	1.0112	1	0.579442
1.4058	1.3682	0.3875	0.3578	0.4148	0.4722	0.4852	1	0.579542
1.4059	1.4057	0.3842	0.3693	0.3799	0.4873	0.7697	1	0.579642
1.4059	1.3946	0.3901	0.3494	0.4137	0.5003	0.5492	1	0.579742
1.406	1.3688	0.4	0.3209	0.4289	0.4956	0.4479	1	0.579842
1.406	1.4042	0.3902	0.3492	0.3778	0.4996	0.7775	1	0.579942

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4061	1.406	0.4001	0.3209	0.4015	0.5213	0.6341	1	0.580042
1.4061	1.384	0.3419	0.6422	0.3625	0.3972	0.8061	1	0.580142
1.4062	1.3886	0.4341	0.2521	0.4714	0.5961	0.3882	1	0.580242
1.4062	1.4052	0.4351	0.2506	0.424	0.5987	0.5354	1	0.580342
1.4062	1.3733	0.3795	0.3875	0.4088	0.4669	0.5152	1	0.580442
1.4063	1.3844	0.3637	0.4642	0.3898	0.4436	0.6248	1	0.580542
1.4064	1.4047	0.3848	0.3682	0.3736	0.4887	0.8156	1	0.580642
1.4064	1.4007	0.3517	0.5475	0.3644	0.4179	0.8853	1	0.580742
1.4064	1.4036	0.4163	0.2839	0.4299	0.5566	0.5126	1	0.580842
1.4065	1.3738	0.3937	0.3393	0.4253	0.4946	0.4665	1	0.580942
1.4066	1.3976	0.3895	0.3527	0.3622	0.4983	0.8824	1	0.581042
1.4066	1.3685	0.3618	0.4765	0.3833	0.4206	0.6051	1	0.581142
1.4066	1.4034	0.4977	0.1826	0.5188	0.732	0.3323	1	0.581242
1.4067	1.3977	0.3655	0.4552	0.3833	0.447	0.7118	1	0.581342
1.4067	1.4056	0.4428	0.2397	0.4529	0.6152	0.4513	1	0.581442
1.4068	1.3574	0.409	0.3002	0.4293	0.4792	0.427	1	0.581542
1.4068	1.3994	0.3635	0.467	0.3795	0.4429	0.7456	1	0.581642
1.4069	1.3885	0.3822	0.3791	0.4098	0.4821	0.5489	1	0.581742
1.4069	1.4029	0.3761	0.4033	0.389	0.4694	0.6953	1	0.581842
1.407	1.3575	0.4091	0.3003	0.4293	0.4791	0.4271	1	0.581942
1.407	1.4006	0.4637	0.2142	0.4898	0.6595	0.3713	1	0.582042
1.407	1.367	0.4366	0.249	0.4628	0.5429	0.3753	1	0.582142
1.4071	1.4057	0.483	0.1951	0.4961	0.7009	0.3669	1	0.582242
1.4072	1.404	0.4597	0.2188	0.4782	0.651	0.3954	1	0.582342
1.4072	1.3984	0.3493	0.5727	0.3643	0.4123	0.8718	1	0.582442
1.4072	1.4068	0.4095	0.2997	0.4145	0.5418	0.5765	1	0.582542
1.4072	1.3815	0.3602	0.4887	0.3868	0.4352	0.6308	1	0.582642
1.4072	1.3685	0.3688	0.4392	0.3917	0.4335	0.5674	1	0.582742
1.4072	1.4062	0.4024	0.3166	0.4098	0.5257	0.5953	1	0.582842
1.4073	1.3698	0.385	0.3697	0.412	0.4675	0.4972	1	0.582942
1.4075	1.4073	0.363	0.4725	0.3593	0.4413	0.9894	1	0.583042
1.4075	1.4054	0.3436	0.6322	0.3343	0.3998	1.4722	1	0.583142
1.4076	1.4074	0.3986	0.3275	0.3939	0.5178	0.6808	1	0.583242
1.4076	1.4016	0.3693	0.4374	0.3845	0.4549	0.7198	1	0.583342
1.4076	1.4038	0.4674	0.2107	0.488	0.6676	0.3779	1	0.583442
1.4077	1.3919	0.3519	0.5523	0.372	0.4178	0.7679	1	0.583542
1.4078	1.3903	0.4014	0.3202	0.432	0.5233	0.4797	1	0.583642
1.4078	1.3876	0.3596	0.4953	0.3835	0.4338	0.6708	1	0.583742
1.4078	1.4078	0.4045	0.3123	0.4038	0.5302	0.6284	1	0.583842
1.4078	1.4075	0.4026	0.317	0.4055	0.5259	0.6192	1	0.583942
1.4079	1.3865	0.4114	0.2964	0.4472	0.5453	0.4343	1	0.584042
1.4079	1.4039	0.3646	0.4644	0.3766	0.4445	0.7887	1	0.584142
1.408	1.3705	0.4121	0.2949	0.4414	0.5149	0.4216	1	0.584242
1.408	1.3644	0.3778	0.3993	0.3992	0.4407	0.5271	1	0.584342
1.4081	1.4081	0.3457	0.6127	0.3443	0.4038	1.2556	1	0.584442
1.4081	1.4004	0.4303	0.2602	0.4547	0.5861	0.4391	1	0.584542
1.4081	1.408	0.4039	0.3144	0.4061	0.5292	0.6177	1	0.584642
1.4082	1.3587	0.4411	0.2436	0.4598	0.5185	0.3698	1	0.584742
1.4082	1.4048	0.6015	0.1273	0.6019	0.6549	0.2523	1	0.584842
1.4083	1.4083	0.4153	0.2886	0.4145	0.5543	0.5806	1	0.584942

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4083	1.3681	0.374	0.4167	0.3971	0.4405	0.5446	1	0.585041
1.4083	1.4034	0.4503	0.2311	0.4717	0.6295	0.4072	1	0.585141
1.4084	1.3823	0.3487	0.5839	0.3723	0.4103	0.7207	1	0.585241
1.4085	1.3932	0.3956	0.3376	0.4232	0.5103	0.5125	1	0.585341
1.4086	1.407	0.3916	0.35	0.3801	0.5014	0.7733	1	0.585441
1.4088	1.4035	0.4032	0.3173	0.4209	0.527	0.5436	1	0.585541
1.4088	1.3911	0.4582	0.2218	0.4985	0.6448	0.3478	1	0.585641
1.4088	1.3568	0.4347	0.2539	0.4522	0.5045	0.3802	1	0.585741
1.4091	1.4076	0.4096	0.3022	0.3971	0.5397	0.6621	1	0.585841
1.4092	1.356	0.3377	0.7188	0.3401	0.3435	0.8498	1	0.585941
1.4092	1.4091	0.4496	0.2329	0.4527	0.6267	0.4575	1	0.586041
1.4092	1.3755	0.4258	0.2693	0.4578	0.5463	0.3958	1	0.586141
1.4092	1.391	0.3508	0.5695	0.3715	0.4142	0.7669	1	0.586241
1.4093	1.3824	0.4332	0.2568	0.4698	0.5772	0.3831	1	0.586341
1.4093	1.3708	0.5368	0.1578	0.539	0.5584	0.2831	1	0.586441
1.4094	1.4081	0.3928	0.3477	0.3822	0.5035	0.762	1	0.586541
1.4094	1.409	0.4613	0.2187	0.4542	0.6537	0.4536	1	0.586641
1.4095	1.349	0.3805	0.3916	0.3905	0.4101	0.5193	1	0.586741
1.4096	1.3996	0.4025	0.3204	0.4264	0.5251	0.5158	1	0.586841
1.4097	1.4079	0.4085	0.3056	0.3959	0.5385	0.6701	1	0.586941
1.4097	1.4091	0.4616	0.2186	0.4691	0.6535	0.4201	1	0.587041
1.4098	1.4041	0.3345	0.7751	0.3449	0.3803	1.199	1	0.587141
1.4099	1.4098	0.3918	0.352	0.3939	0.5022	0.6908	1	0.587241
1.4099	1.3613	0.4045	0.3157	0.4256	0.4749	0.4426	1	0.587341
1.4099	1.4078	0.3765	0.4097	0.3858	0.4681	0.7367	1	0.587441
1.41	1.4075	0.4171	0.2871	0.4302	0.5566	0.5201	1	0.587541
1.41	1.3972	0.4634	0.2168	0.4993	0.6565	0.3531	1	0.587641
1.4101	1.4051	0.3683	0.4505	0.3817	0.4508	0.7547	1	0.587741
1.4102	1.41	0.4196	0.2822	0.4146	0.5618	0.5845	1	0.587841
1.4103	1.3409	0.4002	0.3279	0.4054	0.4173	0.4549	1	0.587941
1.4103	1.3711	0.3938	0.3463	0.4209	0.4795	0.4735	1	0.588041
1.4103	1.4078	0.3826	0.3854	0.3933	0.4817	0.6877	1	0.588141
1.4104	1.4083	0.361	0.4958	0.3695	0.4355	0.8785	1	0.588241
1.4104	1.4007	0.3711	0.4368	0.3902	0.4571	0.6801	1	0.588341
1.4105	1.4087	0.363	0.4832	0.353	0.4393	1.0929	1	0.588441
1.4105	1.4094	0.3946	0.3443	0.3856	0.508	0.7428	1	0.588541
1.4107	1.3429	0.4032	0.3203	0.4099	0.4255	0.4473	1	0.588641
1.4107	1.4071	0.3671	0.4594	0.3785	0.4484	0.7893	1	0.588741
1.4107	1.4093	0.4009	0.3263	0.4094	0.5202	0.6063	1	0.588841
1.4108	1.4059	0.3941	0.3463	0.4103	0.5065	0.5931	1	0.588941
1.4108	1.3963	0.4215	0.2793	0.4529	0.5656	0.437	1	0.589041
1.4108	1.4077	0.3811	0.3926	0.3666	0.4779	0.9028	1	0.589141
1.4109	1.3953	0.3269	0.9463	0.3407	0.3636	1.1833	1	0.589241
1.4109	1.3417	0.3716	0.4356	0.3737	0.3774	0.5637	1	0.589341
1.4111	1.3986	0.4084	0.3081	0.4354	0.5364	0.4862	1	0.589441
1.4112	1.4038	0.3622	0.4906	0.3424	0.4382	1.238	1	0.589541
1.4113	1.3774	0.3609	0.4998	0.3845	0.4245	0.6286	1	0.589641
1.4113	1.3985	0.4221	0.2787	0.4517	0.5664	0.4433	1	0.589741
1.4114	1.4113	0.4178	0.2873	0.4146	0.5563	0.5882	1	0.589841
1.4115	1.3401	0.4194	0.2842	0.4235	0.434	0.4108	1	0.589941

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4115	1.4097	0.3923	0.3535	0.4014	0.5011	0.6474	1	0.590041
1.4117	1.3585	0.3541	0.5529	0.3626	0.3761	0.6822	1	0.590141
1.4118	1.4112	0.4136	0.2971	0.4058	0.5482	0.6283	1	0.590241
1.4118	1.4071	0.4245	0.2748	0.443	0.5715	0.4804	1	0.590341
1.4119	1.4081	0.3944	0.3477	0.3766	0.5052	0.8068	1	0.590441
1.412	1.4021	0.4215	0.2808	0.3889	0.565	0.6889	1	0.590541
1.412	1.3735	0.3638	0.4839	0.3851	0.4218	0.6125	1	0.590641
1.412	1.4084	0.3834	0.3863	0.3964	0.4825	0.6715	1	0.590741
1.412	1.404	0.3584	0.5208	0.3377	0.4282	1.3495	1	0.590841
1.4121	1.4115	0.3885	0.3674	0.3936	0.4927	0.6988	1	0.590941
1.4121	1.4103	0.6077	0.126	0.6077	0.6138	0.251	1	0.591041
1.4121	1.4088	0.374	0.4277	0.3594	0.4615	0.9974	1	0.591141
1.4122	1.3738	0.3916	0.3571	0.419	0.4768	0.4844	1	0.591241
1.4122	1.3379	0.4108	0.3038	0.4129	0.418	0.4306	1	0.591341
1.4122	1.4099	0.4039	0.3211	0.4159	0.5269	0.5796	1	0.591441
1.4123	1.3963	0.3725	0.4354	0.3963	0.4589	0.6309	1	0.591541
1.4123	1.391	0.5465	0.1535	0.5594	0.6866	0.2788	1	0.591641
1.4123	1.3685	0.3789	0.4058	0.4003	0.4415	0.5336	1	0.591741
1.4124	1.4054	0.3801	0.4004	0.3974	0.4752	0.655	1	0.591841
1.4124	1.4085	0.4025	0.3251	0.384	0.5226	0.7503	1	0.591941
1.4125	1.4114	0.4425	0.2457	0.452	0.6097	0.4636	1	0.592041
1.4125	1.3404	0.3835	0.3871	0.3854	0.3893	0.5147	1	0.592141
1.4125	1.3517	0.3768	0.4152	0.386	0.4032	0.5431	1	0.592241
1.4125	1.4039	0.3557	0.5434	0.371	0.4227	0.8393	1	0.592341
1.4126	1.3558	0.4002	0.3316	0.4152	0.4488	0.4587	1	0.592441
1.4126	1.4091	0.4434	0.2444	0.4228	0.6126	0.5486	1	0.592541
1.4128	1.3557	0.3764	0.4179	0.3881	0.41	0.5459	1	0.592641
1.4128	1.4116	0.4685	0.2132	0.4552	0.6667	0.4552	1	0.592741
1.4129	1.3962	0.4889	0.1935	0.5243	0.6913	0.3192	1	0.592841
1.4129	1.3747	0.3926	0.3552	0.4203	0.4789	0.4825	1	0.592941
1.4129	1.3735	0.3812	0.3972	0.4062	0.455	0.525	1	0.593041
1.4129	1.365	0.4796	0.202	0.4936	0.554	0.3278	1	0.593141
1.413	1.4076	0.3957	0.3456	0.3745	0.5071	0.823	1	0.593241
1.4131	1.3903	0.385	0.3827	0.4153	0.4847	0.5332	1	0.593341
1.4132	1.4131	0.4061	0.3168	0.4038	0.5312	0.6454	1	0.593441
1.4132	1.4044	0.4051	0.3194	0.3771	0.5294	0.7827	1	0.593541
1.4132	1.3516	0.3732	0.4347	0.381	0.3953	0.5628	1	0.593641
1.4133	1.4036	0.3774	0.4147	0.3515	0.4682	1.0661	1	0.593741
1.4133	1.4129	0.3941	0.3512	0.3988	0.5049	0.6728	1	0.593841
1.4133	1.4059	0.3959	0.3456	0.4152	0.508	0.572	1	0.593941
1.4134	1.393	0.3971	0.3421	0.4286	0.5111	0.4953	1	0.594041
1.4134	1.4132	0.3765	0.419	0.3725	0.4661	0.8755	1	0.594141
1.4134	1.4118	0.3454	0.6496	0.3515	0.4008	1.1545	1	0.594241
1.4134	1.4046	0.3874	0.3744	0.3619	0.4908	0.9332	1	0.594341
1.4135	1.409	0.3942	0.3513	0.3753	0.5047	0.8229	1	0.594441
1.4135	1.4123	0.3722	0.4404	0.3639	0.458	0.9668	1	0.594541
1.4136	1.3834	0.3751	0.4263	0.405	0.4606	0.5543	1	0.594641
1.4138	1.4047	0.4593	0.2246	0.4888	0.6449	0.3777	1	0.594741
1.4138	1.411	0.3884	0.3715	0.3743	0.4921	0.8439	1	0.594841
1.414	1.4037	0.3827	0.3936	0.4036	0.4797	0.6179	1	0.594941

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.414	1.3719	0.3811	0.4004	0.4042	0.4489	0.5282	1	0.59504
1.414	1.4076	0.4048	0.3216	0.4242	0.5277	0.5413	1	0.59514
1.414	1.4108	0.3664	0.4745	0.353	0.4441	1.113	1	0.59524
1.4141	1.4027	0.3976	0.342	0.3664	0.5122	0.8699	1	0.59534
1.4142	1.399	0.3658	0.4793	0.3875	0.4433	0.6901	1	0.59544
1.4142	1.3962	0.3717	0.4455	0.3962	0.4558	0.6316	1	0.59554
1.4143	1.3795	0.4044	0.3231	0.4357	0.5077	0.4501	1	0.59564
1.4143	1.4038	0.3833	0.3922	0.404	0.4801	0.616	1	0.59574
1.4144	1.3474	0.3804	0.4045	0.3857	0.3959	0.5323	1	0.59584
1.4144	1.3735	0.3404	0.7226	0.3509	0.3661	0.8536	1	0.59594
1.4144	1.4114	0.3833	0.3925	0.3948	0.4804	0.6921	1	0.59604
1.4144	1.4142	0.3721	0.4439	0.3739	0.4561	0.8692	1	0.59614
1.4145	1.4102	0.3705	0.4527	0.3828	0.4528	0.7702	1	0.59624
1.4145	1.3741	0.4323	0.264	0.4597	0.5374	0.3904	1	0.59634
1.4146	1.385	0.4154	0.297	0.4509	0.5395	0.4237	1	0.59644
1.4146	1.4031	0.3757	0.4266	0.3961	0.4636	0.6548	1	0.59654
1.4147	1.4037	0.3529	0.5794	0.3692	0.4153	0.8559	1	0.59664
1.4148	1.3718	0.401	0.3334	0.4262	0.4825	0.4605	1	0.59674
1.4148	1.3947	0.527	0.1661	0.5488	0.7055	0.2915	1	0.59684
1.4148	1.3415	0.4018	0.331	0.4048	0.4115	0.4581	1	0.59694
1.4148	1.3956	0.4199	0.2875	0.4548	0.5598	0.4316	1	0.59704
1.4148	1.4078	0.3904	0.3667	0.4088	0.4958	0.6055	1	0.59714
1.4149	1.387	0.3782	0.4153	0.4095	0.4697	0.5462	1	0.59724
1.415	1.4125	0.4112	0.3072	0.424	0.5409	0.5537	1	0.59734
1.415	1.4138	0.3731	0.4407	0.3647	0.4589	0.9674	1	0.59744
1.415	1.415	0.3526	0.5835	0.3526	0.4152	1.1671	1	0.59754
1.4151	1.3914	0.4087	0.3134	0.3586	0.5337	0.8779	1	0.59764
1.4151	1.4138	0.3897	0.3699	0.3802	0.4945	0.8065	1	0.59774
1.4151	1.3774	0.3675	0.4722	0.3902	0.4298	0.6007	1	0.59784
1.4152	1.3929	0.3627	0.5032	0.3874	0.4362	0.6679	1	0.59794
1.4152	1.4069	0.4041	0.3254	0.4253	0.5244	0.5363	1	0.59804
1.4154	1.4148	0.3735	0.4398	0.3674	0.4594	0.9419	1	0.59814
1.4154	1.3638	0.3869	0.3809	0.4042	0.4391	0.5085	1	0.59824
1.4154	1.4139	0.3778	0.4189	0.3682	0.4685	0.9257	1	0.59834
1.4156	1.3942	0.3689	0.4657	0.3947	0.4493	0.6328	1	0.59844
1.4158	1.4154	0.3922	0.3623	0.3962	0.4994	0.6978	1	0.59854
1.4158	1.4139	0.3744	0.4365	0.3828	0.4602	0.7871	1	0.59864
1.4158	1.3676	0.3982	0.3432	0.4196	0.466	0.4704	1	0.59874
1.4158	1.37	0.4071	0.3183	0.4309	0.4861	0.4453	1	0.59884
1.4159	1.3763	0.3498	0.6162	0.365	0.3883	0.7462	1	0.59894
1.416	1.3539	0.4146	0.3007	0.4265	0.4558	0.4275	1	0.59904
1.416	1.352	0.3584	0.5381	0.3606	0.3642	0.6673	1	0.59914
1.416	1.4028	0.3639	0.498	0.3836	0.4381	0.7313	1	0.59924
1.416	1.3941	0.4503	0.2379	0.4898	0.6186	0.364	1	0.59934
1.4161	1.415	0.3624	0.5085	0.3683	0.4351	0.9348	1	0.59944
1.4161	1.3973	0.412	0.3067	0.445	0.542	0.4577	1	0.59954
1.4161	1.3698	0.4242	0.2805	0.4479	0.5104	0.4071	1	0.59964
1.4162	1.4161	0.3941	0.3567	0.3962	0.5032	0.7	1	0.59974
1.4162	1.4161	0.4022	0.3322	0.4044	0.5208	0.6523	1	0.59984
1.4162	1.4054	0.4496	0.2391	0.4803	0.6233	0.3935	1	0.59994

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4162	1.4078	0.3522	0.5935	0.3664	0.4132	0.9098	1	0.60004
1.4163	1.4163	0.371	0.4556	0.3698	0.453	0.9247	1	0.60014
1.4163	1.4146	0.3806	0.4083	0.3891	0.4741	0.7427	1	0.60024
1.4164	1.4135	0.4119	0.3075	0.4252	0.5411	0.5516	1	0.60034
1.4165	1.4165	0.3926	0.3625	0.3912	0.4991	0.7347	1	0.60044
1.4165	1.4048	0.3919	0.3648	0.3609	0.4968	0.9452	1	0.60054
1.4165	1.4063	0.394	0.3579	0.4163	0.5026	0.5691	1	0.60064
1.4166	1.411	0.4105	0.3112	0.3877	0.5375	0.7337	1	0.60074
1.4166	1.4165	0.374	0.4408	0.3708	0.4587	0.9149	1	0.60084
1.4167	1.4141	0.3916	0.3665	0.4027	0.4969	0.6558	1	0.60094
1.4167	1.3756	0.4235	0.2827	0.451	0.5233	0.4093	1	0.60104
1.4167	1.3874	0.3636	0.5027	0.3906	0.4361	0.6315	1	0.60114
1.4167	1.4166	0.3996	0.3408	0.4017	0.5144	0.669	1	0.60124
1.4168	1.3769	0.3484	0.637	0.3627	0.3843	0.7672	1	0.60134
1.4168	1.4073	0.3481	0.6407	0.3626	0.4044	0.9516	1	0.60144
1.4169	1.4075	0.407	0.3204	0.3778	0.5305	0.7927	1	0.60154
1.4169	1.3766	0.3502	0.6183	0.3649	0.3876	0.7483	1	0.60164
1.4169	1.4111	0.4161	0.2986	0.4354	0.55	0.5111	1	0.60174
1.4169	1.4162	0.4095	0.3141	0.4019	0.5361	0.6656	1	0.60184
1.4169	1.3783	0.3724	0.45	0.3172	0.4552	1.5	1	0.60194
1.4169	1.4136	0.4439	0.2479	0.4234	0.6096	0.5573	1	0.60204
1.4171	1.3676	0.4348	0.2625	0.4556	0.5152	0.3889	1	0.60214
1.4171	1.4134	0.4081	0.3179	0.4227	0.5323	0.5611	1	0.60224
1.4171	1.4036	0.3691	0.4696	0.3897	0.4481	0.6947	1	0.60234
1.4172	1.4172	0.3979	0.3468	0.3972	0.5109	0.698	1	0.60244
1.4172	1.4172	0.3666	0.4853	0.3666	0.4437	0.9706	1	0.60254
1.4172	1.4163	0.3638	0.5037	0.3693	0.4374	0.9323	1	0.60264
1.4173	1.4173	0.3972	0.3492	0.3972	0.5094	0.6984	1	0.60274
1.4174	1.3928	0.4186	0.2939	0.3661	0.5553	0.8129	1	0.60284
1.4174	1.3952	0.3896	0.3749	0.4201	0.4925	0.5277	1	0.60294
1.4174	1.4169	0.3646	0.4991	0.3591	0.4387	1.0723	1	0.60304
1.4175	1.4057	0.3635	0.507	0.3377	0.4363	1.3735	1	0.60314
1.4177	1.4176	0.3913	0.3697	0.3869	0.4949	0.7706	1	0.60324
1.4177	1.4064	0.3875	0.3838	0.4097	0.4878	0.5974	1	0.60334
1.4178	1.3725	0.4254	0.2803	0.4499	0.5148	0.4069	1	0.60344
1.4178	1.3943	0.3805	0.4126	0.4097	0.4729	0.5643	1	0.60354
1.4178	1.4167	0.422	0.2872	0.4112	0.5618	0.6186	1	0.60364
1.4178	1.4035	0.3706	0.4629	0.3404	0.451	1.2738	1	0.60374
1.4178	1.4037	0.3916	0.3685	0.4169	0.4968	0.5602	1	0.60384
1.4179	1.4108	0.3613	0.5243	0.3424	0.4319	1.3291	1	0.60394
1.4179	1.3676	0.3733	0.4482	0.389	0.4172	0.5765	1	0.60404
1.4179	1.4048	0.3519	0.6062	0.3692	0.4118	0.863	1	0.60414
1.4179	1.3942	0.3698	0.4683	0.3962	0.4492	0.6252	1	0.60424
1.4179	1.4119	0.4714	0.2138	0.4964	0.6687	0.3734	1	0.60434
1.418	1.4152	0.3729	0.4506	0.383	0.4563	0.7927	1	0.60444
1.4181	1.4173	0.4034	0.3322	0.3952	0.5225	0.7104	1	0.60454
1.4181	1.4152	0.4058	0.3257	0.4187	0.5268	0.5817	1	0.60464
1.4182	1.4182	0.4031	0.3332	0.4039	0.5214	0.6622	1	0.60474
1.4183	1.3632	0.3705	0.4655	0.3821	0.4026	0.5939	1	0.60484
1.4185	1.3662	0.4387	0.2575	0.4574	0.5121	0.3838	1	0.60494

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4185	1.371	0.4278	0.2766	0.4508	0.5125	0.4031	1	0.605039
1.4186	1.4184	0.3918	0.3696	0.3945	0.4969	0.7203	1	0.605139
1.4186	1.4183	0.4159	0.3014	0.41	0.5486	0.6293	1	0.605239
1.4186	1.4135	0.3646	0.5038	0.3774	0.4385	0.8328	1	0.605339
1.4187	1.3681	0.4585	0.2295	0.476	0.5364	0.3556	1	0.605439
1.4187	1.4119	0.3923	0.3683	0.4103	0.4973	0.6105	1	0.605539
1.4188	1.374	0.3825	0.4069	0.4038	0.4447	0.5347	1	0.605639
1.4188	1.4155	0.3526	0.6042	0.3407	0.4125	1.4479	1	0.605739
1.4189	1.345	0.4188	0.2953	0.4221	0.4304	0.422	1	0.605839
1.419	1.4066	0.4395	0.2569	0.4706	0.5997	0.4138	1	0.605939
1.419	1.4118	0.3626	0.5193	0.3435	0.4342	1.3157	1	0.606039
1.419	1.3994	0.4141	0.3062	0.4477	0.5447	0.4547	1	0.606139
1.4191	1.4115	0.339	0.7855	0.3505	0.3842	1.1738	1	0.606239
1.4191	1.4022	0.423	0.2868	0.4559	0.5638	0.4392	1	0.606339
1.4191	1.3573	0.3705	0.4684	0.3774	0.3896	0.5969	1	0.606439
1.4191	1.3979	0.422	0.2887	0.4585	0.5618	0.427	1	0.606539
1.4192	1.4022	0.4034	0.334	0.4326	0.5208	0.5018	1	0.606639
1.4192	1.4008	0.4062	0.3263	0.4372	0.527	0.4854	1	0.606739
1.4193	1.4123	0.4301	0.2732	0.4528	0.5791	0.4633	1	0.606839
1.4194	1.4191	0.3687	0.4798	0.3714	0.4469	0.9259	1	0.606939
1.4194	1.4071	0.3917	0.3718	0.4154	0.496	0.5748	1	0.607039
1.4195	1.4167	0.4227	0.2879	0.4364	0.5628	0.5193	1	0.607139
1.4195	1.4016	0.3825	0.4086	0.4084	0.4757	0.5897	1	0.607239
1.4195	1.4103	0.4069	0.325	0.4294	0.5284	0.5297	1	0.607339
1.4195	1.3811	0.3881	0.3855	0.4149	0.4682	0.5131	1	0.607439
1.4195	1.4178	0.3622	0.5245	0.3696	0.433	0.9388	1	0.607539
1.4195	1.4103	0.3696	0.475	0.3871	0.4485	0.7395	1	0.607639
1.4196	1.418	0.4357	0.2638	0.4223	0.5915	0.5727	1	0.607739
1.4197	1.3974	0.48	0.2061	0.5149	0.6593	0.3319	1	0.607839
1.4197	1.3487	0.3813	0.4142	0.3841	0.3894	0.5421	1	0.607939
1.4197	1.3988	0.4063	0.3269	0.4389	0.5266	0.4769	1	0.608039
1.4198	1.4195	0.4012	0.3416	0.3965	0.5163	0.7108	1	0.608139
1.4198	1.3606	0.3506	0.6312	0.3529	0.3564	0.7613	1	0.608239
1.4198	1.417	0.3839	0.4033	0.3948	0.4788	0.7138	1	0.608339
1.4198	1.4192	0.3565	0.572	0.3602	0.4203	1.0778	1	0.608439
1.4198	1.4193	0.4299	0.2741	0.4359	0.5785	0.5261	1	0.608539
1.4199	1.3851	0.4411	0.2552	0.4728	0.5666	0.3815	1	0.608639
1.42	1.4184	0.4015	0.341	0.4104	0.5161	0.629	1	0.608739
1.42	1.4168	0.4493	0.2429	0.4298	0.6211	0.5412	1	0.608839
1.4201	1.413	0.3767	0.4373	0.3931	0.4632	0.7093	1	0.608939
1.4201	1.41	0.4153	0.3049	0.44	0.5462	0.4947	1	0.609039
1.4202	1.4035	0.3585	0.5575	0.3787	0.4243	0.7711	1	0.609139
1.4203	1.3648	0.3803	0.4205	0.3938	0.4192	0.5485	1	0.609239
1.4204	1.4142	0.3937	0.3666	0.4111	0.5	0.6133	1	0.609339
1.4204	1.4203	0.3814	0.4156	0.3833	0.4729	0.8142	1	0.609439
1.4204	1.3691	0.3757	0.4439	0.391	0.4188	0.5721	1	0.609539
1.4205	1.4178	0.438	0.2607	0.4522	0.595	0.4743	1	0.609639
1.4205	1.4201	0.419	0.297	0.4131	0.5548	0.6199	1	0.609739
1.4205	1.3961	0.4002	0.3458	0.4338	0.5132	0.4862	1	0.609839
1.4205	1.4115	0.4681	0.2194	0.4981	0.6601	0.3703	1	0.609939

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4205	1.4075	0.3607	0.5402	0.3793	0.4288	0.7858	1	0.610039
1.4207	1.4175	0.3506	0.6367	0.3595	0.4077	1.0753	1	0.610139
1.421	1.4157	0.4103	0.3186	0.4276	0.5342	0.5479	1	0.610239
1.421	1.4207	0.4043	0.3349	0.4084	0.5214	0.646	1	0.610339
1.421	1.4009	0.4025	0.3399	0.4338	0.5181	0.4956	1	0.610439
1.4211	1.4209	0.3675	0.4935	0.3639	0.4427	1.034	1	0.610539
1.4212	1.4206	0.4083	0.324	0.4145	0.5311	0.6151	1	0.610639
1.4214	1.4203	0.3997	0.3491	0.39	0.511	0.7594	1	0.610739
1.4215	1.3633	0.4348	0.2673	0.4499	0.4921	0.3937	1	0.610839
1.4215	1.4187	0.3541	0.6042	0.3435	0.4146	1.4188	1	0.610939
1.4216	1.4206	0.3719	0.4684	0.3777	0.4518	0.8687	1	0.611039
1.4217	1.4136	0.3492	0.66	0.3622	0.4037	1.0035	1	0.611139
1.4218	1.4058	0.3634	0.525	0.3334	0.4336	1.5	1	0.611239
1.4218	1.4203	0.3905	0.3814	0.3803	0.492	0.8394	1	0.611339
1.4219	1.3998	0.4061	0.3312	0.4392	0.5249	0.4779	1	0.611439
1.422	1.4074	0.3534	0.6148	0.3712	0.4124	0.8585	1	0.611539
1.422	1.4111	0.3892	0.3869	0.3605	0.4882	0.9984	1	0.611639
1.422	1.4041	0.3603	0.5508	0.3814	0.4271	0.7539	1	0.611739
1.4221	1.4212	0.42	0.2972	0.4271	0.5544	0.563	1	0.611839
1.4221	1.3949	0.3889	0.3882	0.4214	0.4882	0.5227	1	0.611939
1.4223	1.4092	0.3677	0.4974	0.3872	0.4422	0.7337	1	0.612039
1.4224	1.3851	0.4327	0.2722	0.4633	0.5472	0.3987	1	0.612139
1.4224	1.3615	0.4122	0.3159	0.4257	0.4573	0.4428	1	0.612239
1.4225	1.4215	0.4255	0.2861	0.4156	0.5675	0.612	1	0.612339
1.4225	1.4223	0.3532	0.6189	0.3502	0.4118	1.3009	1	0.612439
1.4225	1.4195	0.4153	0.3084	0.4293	0.5453	0.5507	1	0.612539
1.4225	1.4037	0.3391	0.8168	0.3555	0.3826	1.0187	1	0.612639
1.4225	1.4219	0.4062	0.3319	0.4116	0.5246	0.6332	1	0.612739
1.4225	1.4173	0.4098	0.3221	0.4266	0.5323	0.5556	1	0.612839
1.4226	1.4205	0.3852	0.4047	0.3736	0.4798	0.9082	1	0.612939
1.4226	1.4224	0.4132	0.3137	0.4161	0.5395	0.6128	1	0.613039
1.4226	1.4216	0.4103	0.321	0.4178	0.5337	0.6032	1	0.613139
1.4226	1.3913	0.3941	0.3702	0.3412	0.4998	1.1104	1	0.613239
1.4226	1.422	0.3818	0.4196	0.3762	0.4731	0.8905	1	0.613339
1.4227	1.3745	0.3935	0.3723	0.4145	0.4574	0.4998	1	0.613439
1.4227	1.4223	0.445	0.2518	0.4504	0.609	0.4871	1	0.613539
1.4227	1.4219	0.3552	0.6	0.3595	0.4158	1.1137	1	0.613639
1.4228	1.4033	0.4212	0.2954	0.3753	0.5567	0.791	1	0.613739
1.4228	1.4228	0.3745	0.4578	0.3732	0.4564	0.9292	1	0.613839
1.4228	1.4228	0.3791	0.4331	0.3779	0.4662	0.8788	1	0.613939
1.423	1.4211	0.4072	0.3299	0.4175	0.527	0.6032	1	0.614039
1.423	1.4228	0.3897	0.3875	0.3922	0.4892	0.7548	1	0.614139
1.4231	1.413	0.3927	0.3762	0.3648	0.4952	0.9577	1	0.614239
1.4232	1.4232	0.3669	0.5061	0.368	0.4409	0.9972	1	0.614339
1.4232	1.4185	0.3916	0.3804	0.4061	0.4928	0.6522	1	0.614439
1.4233	1.3943	0.3704	0.4835	0.3986	0.4476	0.614	1	0.614539
1.4233	1.4192	0.4456	0.2515	0.4637	0.6096	0.4476	1	0.614639
1.4234	1.4175	0.3915	0.3813	0.371	0.4934	0.9158	1	0.614739
1.4234	1.422	0.3803	0.4291	0.3875	0.4688	0.7883	1	0.614839
1.4235	1.3884	0.3646	0.5233	0.3873	0.4249	0.6523	1	0.614939

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4235	1.4024	0.4232	0.2921	0.459	0.5613	0.4326	1	0.615038
1.4236	1.421	0.4038	0.3406	0.389	0.5186	0.7695	1	0.615138
1.4236	1.3779	0.4449	0.2529	0.4688	0.5406	0.3792	1	0.615238
1.4236	1.4236	0.3614	0.5487	0.3614	0.4281	1.0973	1	0.615338
1.4237	1.3961	0.3944	0.3712	0.428	0.4988	0.5038	1	0.615438
1.4237	1.4211	0.3627	0.5391	0.3512	0.4306	1.2599	1	0.615538
1.4238	1.4237	0.4099	0.324	0.4121	0.5322	0.6365	1	0.615638
1.4238	1.4044	0.3708	0.4822	0.3358	0.4481	1.4023	1	0.615738
1.4239	1.4187	0.462	0.2293	0.4841	0.6453	0.4034	1	0.615838
1.4239	1.4239	0.4259	0.2871	0.4266	0.5672	0.5709	1	0.615938
1.4239	1.4137	0.4171	0.3063	0.4418	0.548	0.4966	1	0.616038
1.424	1.4057	0.3818	0.4236	0.4071	0.4714	0.6076	1	0.616138
1.4243	1.4087	0.4597	0.2326	0.4971	0.6403	0.3689	1	0.616238
1.4244	1.4243	0.4134	0.3159	0.4148	0.5393	0.6244	1	0.616338
1.4244	1.4243	0.3974	0.3625	0.3994	0.5051	0.7111	1	0.616438
1.4244	1.4167	0.4496	0.2465	0.475	0.618	0.4188	1	0.616538
1.4245	1.4145	0.4216	0.2969	0.4462	0.5565	0.4855	1	0.616638
1.4246	1.4223	0.4129	0.3174	0.3985	0.538	0.708	1	0.616738
1.4246	1.3876	0.3443	0.7476	0.3573	0.3758	0.8789	1	0.616838
1.4247	1.4227	0.3599	0.5665	0.3503	0.4248	1.3011	1	0.616938
1.4247	1.366	0.3985	0.3593	0.4128	0.4427	0.4867	1	0.617038
1.4248	1.4222	0.4372	0.2668	0.4515	0.5915	0.4843	1	0.617138
1.4249	1.3564	0.4791	0.2105	0.4804	0.4852	0.3364	1	0.617238
1.425	1.4248	0.4235	0.2934	0.4258	0.5604	0.5769	1	0.617338
1.425	1.3759	0.3527	0.6394	0.3618	0.3756	0.7696	1	0.617438
1.425	1.4249	0.3946	0.3733	0.391	0.498	0.7727	1	0.617538
1.4251	1.4244	0.4337	0.2734	0.4403	0.5826	0.5223	1	0.617638
1.4251	1.4217	0.4078	0.3319	0.3905	0.5262	0.7609	1	0.617738
1.4251	1.418	0.3417	0.7957	0.3527	0.3866	1.2013	1	0.617838
1.4252	1.3998	0.5214	0.1746	0.5442	0.6833	0.3001	1	0.617938
1.4252	1.4035	0.3453	0.7375	0.3641	0.3942	0.9086	1	0.618038
1.4252	1.4238	0.3735	0.4714	0.3647	0.4538	1.0463	1	0.618138
1.4253	1.3668	0.4654	0.2264	0.4772	0.5188	0.3524	1	0.618238
1.4254	1.4243	0.3969	0.3663	0.3874	0.5026	0.7983	1	0.618338
1.4254	1.3858	0.3768	0.4529	0.4001	0.4419	0.5812	1	0.618438
1.4254	1.4195	0.4399	0.2628	0.4141	0.5963	0.6126	1	0.618538
1.4255	1.3881	0.4233	0.2944	0.4544	0.5323	0.4211	1	0.618638
1.4255	1.4212	0.3839	0.4178	0.3972	0.4757	0.7148	1	0.618738
1.4255	1.4242	0.4109	0.324	0.4196	0.5338	0.6022	1	0.618838
1.4255	1.4252	0.3981	0.3622	0.3928	0.5052	0.7602	1	0.618938
1.4256	1.423	0.416	0.3112	0.4004	0.5437	0.6987	1	0.619038
1.4256	1.3944	0.3742	0.4687	0.4022	0.4513	0.5972	1	0.619138
1.4258	1.4086	0.4057	0.3389	0.3663	0.5218	0.9082	1	0.619238
1.4261	1.4208	0.4735	0.2175	0.4459	0.6683	0.4966	1	0.619338
1.4262	1.42	0.4407	0.2623	0.4147	0.5984	0.6112	1	0.619438
1.4264	1.4141	0.3663	0.5229	0.3848	0.4374	0.7736	1	0.619538
1.4264	1.4206	0.4033	0.3473	0.4204	0.5162	0.5894	1	0.619638
1.4265	1.3689	0.4848	0.2059	0.4937	0.5309	0.3317	1	0.619738
1.4265	1.3868	0.5029	0.1894	0.5209	0.6101	0.3151	1	0.619838
1.4265	1.4063	0.3615	0.5613	0.3835	0.4274	0.7486	1	0.619938

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4265	1.4135	0.3895	0.3963	0.4126	0.487	0.6047	1	0.620038
1.4266	1.4139	0.3967	0.3696	0.4205	0.5019	0.5718	1	0.620138
1.4268	1.4235	0.3686	0.508	0.3791	0.4425	0.8727	1	0.620238
1.4268	1.4131	0.3604	0.5725	0.3787	0.4247	0.8201	1	0.620338
1.4269	1.426	0.3775	0.4539	0.3701	0.4605	0.9891	1	0.620438
1.4269	1.4267	0.405	0.3432	0.4078	0.519	0.6696	1	0.620538
1.4269	1.4144	0.3685	0.5091	0.3874	0.4416	0.7554	1	0.620638
1.427	1.3494	0.4171	0.3106	0.4189	0.4231	0.4375	1	0.620738
1.427	1.3753	0.4015	0.3542	0.4212	0.463	0.4815	1	0.620838
1.427	1.4155	0.4503	0.248	0.4808	0.6176	0.4057	1	0.620938
1.427	1.427	0.4365	0.2705	0.4339	0.5882	0.5501	1	0.621038
1.4272	1.3962	0.3947	0.3779	0.4275	0.4939	0.5055	1	0.621138
1.4272	1.4119	0.4749	0.2167	0.5136	0.6704	0.3476	1	0.621238
1.4272	1.4099	0.3929	0.3844	0.4194	0.4933	0.5663	1	0.621338
1.4273	1.4247	0.3576	0.6018	0.3656	0.4183	1.0446	1	0.621438
1.4273	1.3543	0.3841	0.422	0.3861	0.39	0.55	1	0.621538
1.4273	1.4039	0.5286	0.1706	0.5511	0.698	0.2961	1	0.621638
1.4274	1.4181	0.441	0.2631	0.4672	0.5969	0.4379	1	0.621738
1.4274	1.4167	0.4158	0.3146	0.3843	0.5435	0.7842	1	0.621838
1.4274	1.4213	0.4047	0.3448	0.3828	0.5197	0.821	1	0.621938
1.4274	1.3833	0.438	0.2683	0.4642	0.537	0.3947	1	0.622038
1.4274	1.4198	0.4355	0.2727	0.4587	0.5855	0.461	1	0.622138
1.4276	1.4224	0.3546	0.6341	0.3655	0.412	1.0273	1	0.622238
1.4276	1.3818	0.3888	0.4021	0.4106	0.4527	0.5299	1	0.622338
1.4277	1.427	0.3728	0.484	0.3665	0.4499	1.0477	1	0.622438
1.4277	1.3856	0.3799	0.4437	0.3215	0.4645	1.5	1	0.622538
1.4278	1.4006	0.4291	0.2854	0.4675	0.5671	0.412	1	0.622638
1.4278	1.4157	0.379	0.4488	0.3993	0.4634	0.6817	1	0.622738
1.428	1.4261	0.3892	0.4011	0.3784	0.4859	0.892	1	0.622838
1.428	1.4173	0.3583	0.5981	0.3744	0.4201	0.885	1	0.622938
1.428	1.4184	0.3768	0.4613	0.3947	0.4587	0.7203	1	0.623038
1.4281	1.4259	0.3882	0.4058	0.3765	0.4837	0.9106	1	0.623138
1.4281	1.4225	0.4069	0.3396	0.4238	0.5227	0.5801	1	0.623238
1.4282	1.4282	0.3556	0.6273	0.3537	0.4141	1.2965	1	0.623338
1.4282	1.3671	0.4381	0.2689	0.4519	0.4901	0.3954	1	0.623438
1.4282	1.3862	0.3438	0.789	0.3526	0.3651	0.9207	1	0.623538
1.4284	1.4282	0.3977	0.3694	0.3933	0.5026	0.7701	1	0.623638
1.4285	1.4252	0.4172	0.3128	0.4002	0.5457	0.708	1	0.623738
1.4285	1.4067	0.3632	0.5564	0.3861	0.4299	0.732	1	0.623838
1.4286	1.4268	0.3701	0.5049	0.3773	0.4438	0.9107	1	0.623938
1.4286	1.4267	0.3662	0.533	0.3568	0.4362	1.21	1	0.624038
1.4286	1.4173	0.393	0.3871	0.4151	0.4935	0.6042	1	0.624138
1.4286	1.4263	0.4342	0.2765	0.4472	0.5824	0.5046	1	0.624238
1.4287	1.4151	0.4501	0.2498	0.4828	0.6161	0.4013	1	0.624338
1.4287	1.4284	0.4231	0.2993	0.418	0.5587	0.6208	1	0.624438
1.4287	1.418	0.4243	0.2966	0.4503	0.5607	0.4803	1	0.624538
1.4288	1.4131	0.4018	0.3565	0.4285	0.5113	0.5394	1	0.624638
1.4288	1.4264	0.372	0.4927	0.3612	0.4486	1.1255	1	0.624738
1.4289	1.4136	0.3884	0.4067	0.4128	0.4832	0.6044	1	0.624838
1.4289	1.3743	0.3468	0.7457	0.3492	0.3527	0.877	1	0.624938

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.429	1.4273	0.4639	0.2312	0.4767	0.6463	0.43	1	0.625037
1.429	1.4245	0.4062	0.3432	0.4218	0.5218	0.5936	1	0.625137
1.4291	1.3778	0.3723	0.4922	0.3864	0.4105	0.6209	1	0.625237
1.4291	1.4117	0.441	0.2649	0.4766	0.5969	0.409	1	0.625337
1.4292	1.4203	0.405	0.3471	0.3781	0.5188	0.8584	1	0.625437
1.4295	1.4072	0.3638	0.5567	0.3867	0.4302	0.7297	1	0.625537
1.4295	1.4067	0.3828	0.4341	0.4105	0.4708	0.5954	1	0.625637
1.4295	1.4034	0.4185	0.311	0.3666	0.5485	0.8701	1	0.625737
1.4295	1.4262	0.3762	0.4693	0.3869	0.4567	0.8144	1	0.625837
1.4296	1.4182	0.3758	0.4724	0.3948	0.4554	0.7195	1	0.625937
1.4297	1.4295	0.3636	0.559	0.3603	0.4296	1.1735	1	0.626037
1.4299	1.4083	0.3675	0.5286	0.3909	0.4378	0.706	1	0.626137
1.43	1.4269	0.3842	0.4287	0.3952	0.4735	0.752	1	0.626237
1.4302	1.3867	0.3344	1.025	0.337	0.3404	1.1591	1	0.626337
1.4302	1.4302	0.3806	0.4473	0.3812	0.4656	0.8883	1	0.626437
1.4303	1.4298	0.4152	0.3203	0.4086	0.5407	0.6746	1	0.626537
1.4304	1.4291	0.4082	0.3399	0.3981	0.5255	0.7384	1	0.626637
1.4304	1.4299	0.4608	0.2363	0.4669	0.6379	0.4562	1	0.626737
1.4305	1.4273	0.3906	0.4016	0.402	0.4863	0.7072	1	0.626837
1.4305	1.3576	0.4094	0.3366	0.4148	0.4267	0.4637	1	0.626937
1.4306	1.4256	0.4279	0.2915	0.4055	0.567	0.6768	1	0.627037
1.4306	1.3608	0.4104	0.3339	0.4181	0.4354	0.461	1	0.627137
1.4306	1.3815	0.381	0.4467	0.3988	0.4309	0.575	1	0.627237
1.4306	1.4302	0.4323	0.2825	0.4253	0.5766	0.5925	1	0.627337
1.4307	1.4263	0.3838	0.4329	0.3967	0.4719	0.7388	1	0.627437
1.4307	1.371	0.3574	0.6232	0.3608	0.366	0.7532	1	0.627537
1.4307	1.417	0.4366	0.2744	0.467	0.5854	0.4368	1	0.627637
1.431	1.3961	0.4693	0.226	0.4993	0.605	0.352	1	0.627737
1.4311	1.4288	0.4246	0.2991	0.4367	0.5601	0.545	1	0.627837
1.4311	1.4184	0.4139	0.3252	0.3799	0.5368	0.8302	1	0.627937
1.4311	1.4311	0.3958	0.3823	0.3937	0.497	0.7805	1	0.628037
1.4312	1.4272	0.358	0.6188	0.3454	0.4178	1.5	1	0.628137
1.4313	1.3528	0.4273	0.2935	0.429	0.4333	0.4202	1	0.628237
1.4313	1.4309	0.3764	0.4745	0.3797	0.456	0.9094	1	0.628337
1.4316	1.4282	0.4029	0.3583	0.4158	0.5121	0.6324	1	0.628437
1.4316	1.4203	0.4148	0.3236	0.4397	0.5383	0.5166	1	0.628537
1.4318	1.4064	0.4256	0.2979	0.4638	0.5614	0.4282	1	0.628637
1.4318	1.4318	0.4097	0.3377	0.409	0.5279	0.6797	1	0.628737
1.4319	1.4316	0.4215	0.3072	0.4252	0.5519	0.5971	1	0.628837
1.4319	1.4314	0.396	0.3832	0.3893	0.497	0.8174	1	0.628937
1.432	1.432	0.4096	0.3384	0.4066	0.5264	0.6946	1	0.629037
1.432	1.4319	0.4626	0.2353	0.4591	0.642	0.4798	1	0.629137
1.4321	1.4071	0.3515	0.7025	0.3721	0.4035	0.8484	1	0.629237
1.4322	1.43	0.4184	0.3151	0.4039	0.5448	0.7027	1	0.629337
1.4322	1.4192	0.4497	0.2539	0.4091	0.612	0.6349	1	0.629437
1.4322	1.4244	0.423	0.3044	0.3956	0.5553	0.7348	1	0.629537
1.4322	1.4278	0.3873	0.4203	0.3703	0.4781	0.9977	1	0.629637
1.4323	1.3774	0.4664	0.2306	0.4825	0.5374	0.3567	1	0.629737
1.4323	1.4323	0.4088	0.3413	0.4095	0.5246	0.6784	1	0.629837
1.4324	1.4324	0.3785	0.4661	0.3766	0.4594	0.9533	1	0.629937

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4324	1.3736	0.354	0.6723	0.3564	0.36	0.8028	1	0.630037
1.4324	1.432	0.4042	0.3557	0.4082	0.5142	0.6853	1	0.630137
1.4325	1.4316	0.3883	0.4163	0.3942	0.4802	0.7797	1	0.630237
1.4325	1.4324	0.4236	0.3034	0.4258	0.5567	0.5964	1	0.630337
1.4325	1.4323	0.3883	0.4164	0.3849	0.4807	0.8634	1	0.630437
1.4325	1.4325	0.3804	0.4557	0.3791	0.4644	0.9249	1	0.630537
1.4325	1.4018	0.3332	1.1019	0.3419	0.3531	1.2368	1	0.630637
1.4325	1.4325	0.4343	0.2808	0.4335	0.5803	0.5647	1	0.630737
1.4327	1.4327	0.3934	0.3953	0.3906	0.4907	0.8132	1	0.630837
1.4327	1.4298	0.3866	0.425	0.3734	0.4776	0.9728	1	0.630937
1.4327	1.4314	0.4076	0.3457	0.416	0.5225	0.6407	1	0.631037
1.4328	1.4214	0.3547	0.667	0.3699	0.4093	0.9632	1	0.631137
1.4328	1.4309	0.376	0.4821	0.3658	0.4541	1.0902	1	0.631237
1.4328	1.425	0.4196	0.3131	0.4408	0.5475	0.5226	1	0.631337
1.4329	1.4291	0.5004	0.1951	0.5219	0.7216	0.3524	1	0.631437
1.4329	1.4267	0.4508	0.2529	0.4734	0.6159	0.4367	1	0.631537
1.433	1.3784	0.4193	0.3141	0.4388	0.4846	0.441	1	0.631637
1.433	1.4081	0.4014	0.3661	0.4338	0.5085	0.5106	1	0.631737
1.433	1.4242	0.4227	0.3062	0.4457	0.5544	0.5052	1	0.631837
1.433	1.4115	0.4282	0.2939	0.4639	0.5662	0.4356	1	0.631937
1.4331	1.3554	0.4159	0.323	0.4184	0.4242	0.45	1	0.632037
1.4331	1.4147	0.3707	0.5188	0.3382	0.4434	1.5	1	0.632137
1.4331	1.4222	0.4229	0.3057	0.4482	0.5546	0.4942	1	0.632237
1.4333	1.3923	0.4706	0.2262	0.4965	0.5873	0.3522	1	0.632337
1.4333	1.3957	0.4266	0.2977	0.4583	0.5369	0.4244	1	0.632437
1.4333	1.4331	0.4022	0.3641	0.4042	0.5096	0.7142	1	0.632537
1.4334	1.377	0.3899	0.4115	0.4047	0.4329	0.5394	1	0.632637
1.4334	1.4227	0.4042	0.3574	0.4269	0.5147	0.5684	1	0.632737
1.4334	1.4277	0.386	0.4296	0.3671	0.4751	1.0411	1	0.632837
1.4335	1.4275	0.3798	0.4621	0.3944	0.4623	0.7608	1	0.632937
1.4336	1.3899	0.3492	0.7471	0.3588	0.3724	0.8784	1	0.633037
1.4336	1.3874	0.488	0.2074	0.5067	0.5832	0.3332	1	0.633137
1.4336	1.4108	0.3635	0.5785	0.3859	0.4273	0.7511	1	0.633237
1.4337	1.4273	0.4155	0.325	0.4342	0.5382	0.5507	1	0.633337
1.4337	1.4295	0.4025	0.3638	0.4166	0.5102	0.6321	1	0.633437
1.4337	1.4276	0.3854	0.4332	0.4007	0.4741	0.7169	1	0.633537
1.4338	1.4154	0.4643	0.2345	0.5041	0.6439	0.3653	1	0.633637
1.4339	1.4318	0.4651	0.2336	0.4491	0.6464	0.5086	1	0.633737
1.4339	1.4074	0.4377	0.2761	0.477	0.5827	0.4026	1	0.633837
1.4339	1.4149	0.413	0.3319	0.4438	0.5329	0.4934	1	0.633937
1.434	1.3953	0.4377	0.2761	0.4686	0.5516	0.4026	1	0.634037
1.4341	1.434	0.4086	0.345	0.4093	0.5239	0.6856	1	0.634137
1.4341	1.4168	0.3794	0.4664	0.4026	0.4606	0.6664	1	0.634237
1.4341	1.4281	0.4326	0.2863	0.4524	0.5747	0.4925	1	0.634337
1.4341	1.4103	0.4095	0.3426	0.4427	0.525	0.4878	1	0.634437
1.4343	1.4155	0.4339	0.2838	0.4684	0.5779	0.4315	1	0.634537
1.4343	1.4236	0.3665	0.5563	0.3433	0.4331	1.5	1	0.634637
1.4346	1.4065	0.3681	0.5441	0.3936	0.4364	0.6821	1	0.634737
1.4347	1.4324	0.3794	0.4681	0.3885	0.4606	0.8316	1	0.634837
1.4347	1.4081	0.389	0.419	0.4191	0.4808	0.5628	1	0.634937

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4348	1.4339	0.3705	0.5267	0.3638	0.4418	1.1526	1	0.635036
1.4349	1.4331	0.4279	0.297	0.415	0.5654	0.6499	1	0.635136
1.435	1.3744	0.3859	0.4343	0.3971	0.4175	0.5624	1	0.635236
1.4351	1.4294	0.3986	0.3803	0.4145	0.5011	0.6428	1	0.635336
1.4351	1.4349	0.4078	0.3493	0.4106	0.5216	0.6813	1	0.635436
1.4351	1.4164	0.3661	0.5634	0.3873	0.4323	0.7658	1	0.635536
1.4354	1.4343	0.399	0.3796	0.3904	0.502	0.8222	1	0.635636
1.4354	1.4232	0.3867	0.4316	0.4079	0.4761	0.6588	1	0.635736
1.4355	1.4334	0.4582	0.2444	0.4422	0.63	0.5342	1	0.635836
1.4356	1.418	0.4341	0.2849	0.4676	0.5776	0.437	1	0.635936
1.4356	1.4142	0.3816	0.4587	0.4076	0.4649	0.6314	1	0.636036
1.4357	1.3892	0.3911	0.4121	0.4128	0.4539	0.54	1	0.636136
1.4358	1.4006	0.4005	0.375	0.4314	0.4942	0.5025	1	0.636236
1.436	1.3948	0.416	0.3273	0.4448	0.5101	0.4543	1	0.636336
1.4363	1.3991	0.4924	0.2047	0.5174	0.622	0.3305	1	0.636436
1.4363	1.3803	0.3917	0.411	0.4071	0.4364	0.5389	1	0.636536
1.4363	1.3754	0.4503	0.257	0.4647	0.507	0.3833	1	0.636636
1.4364	1.4358	0.3831	0.4532	0.3876	0.4672	0.8577	1	0.636736
1.4364	1.3891	0.369	0.5452	0.384	0.4084	0.6744	1	0.636836
1.4365	1.4099	0.3918	0.4109	0.4225	0.486	0.5542	1	0.636936
1.4366	1.4365	0.4036	0.3657	0.405	0.511	0.722	1	0.637036
1.4366	1.4349	0.4458	0.2648	0.4323	0.6026	0.575	1	0.637136
1.4368	1.4082	0.548	0.1624	0.5626	0.6765	0.2878	1	0.637236
1.4368	1.4272	0.3935	0.4046	0.3677	0.4893	1.0268	1	0.637336
1.4371	1.4268	0.4282	0.2992	0.453	0.5635	0.4886	1	0.637436
1.4372	1.4332	0.3828	0.4573	0.3676	0.4661	1.0807	1	0.637536
1.4372	1.3884	0.4257	0.3051	0.4498	0.5082	0.4319	1	0.637636
1.4373	1.4364	0.3814	0.4655	0.3868	0.463	0.869	1	0.637736
1.4374	1.4342	0.5001	0.1981	0.5197	0.7185	0.3607	1	0.637836
1.4374	1.4364	0.4159	0.33	0.4066	0.5368	0.7106	1	0.637936
1.4375	1.4363	0.4282	0.2997	0.4175	0.5633	0.647	1	0.638036
1.4375	1.4354	0.3801	0.473	0.3883	0.4601	0.85	1	0.638136
1.4375	1.4171	0.39	0.4219	0.4166	0.4811	0.5972	1	0.638236
1.4376	1.4369	0.4168	0.3276	0.4231	0.5393	0.6218	1	0.638336
1.4377	1.4071	0.3827	0.459	0.4126	0.4657	0.5874	1	0.638436
1.4377	1.4294	0.4212	0.3163	0.3941	0.5489	0.7671	1	0.638536
1.4377	1.4003	0.4275	0.3015	0.4596	0.5383	0.4283	1	0.638636
1.4377	1.4151	0.3965	0.3944	0.4258	0.495	0.5544	1	0.638736
1.4378	1.374	0.3782	0.4856	0.3853	0.3974	0.6142	1	0.638836
1.4378	1.3824	0.3749	0.5077	0.3864	0.4059	0.6366	1	0.638936
1.4379	1.4324	0.4624	0.2405	0.4843	0.6377	0.4211	1	0.639036
1.4381	1.3933	0.3527	0.7315	0.3624	0.3763	0.8626	1	0.639136
1.4382	1.4283	0.4319	0.2928	0.4007	0.5719	0.716	1	0.639236
1.4383	1.4381	0.433	0.2905	0.4353	0.5728	0.5713	1	0.639336
1.4384	1.4369	0.4124	0.3413	0.4216	0.5295	0.6295	1	0.639436
1.4385	1.4093	0.4276	0.3024	0.4653	0.5575	0.4292	1	0.639536
1.4385	1.4354	0.4134	0.3386	0.4263	0.5317	0.6031	1	0.639636
1.4385	1.4344	0.3832	0.4587	0.3954	0.4667	0.7839	1	0.639736
1.4386	1.3727	0.444	0.2699	0.4556	0.4878	0.3964	1	0.639836
1.4387	1.4169	0.4352	0.2866	0.472	0.5783	0.4256	1	0.639936

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4387	1.4091	0.3398	0.997	0.3516	0.3669	1.1308	1	0.640036
1.4387	1.3714	0.4164	0.3305	0.4271	0.4513	0.4576	1	0.640136
1.4387	1.4382	0.4312	0.2948	0.4364	0.5692	0.5674	1	0.640236
1.4388	1.431	0.386	0.445	0.4028	0.4724	0.7171	1	0.640336
1.4388	1.4382	0.3997	0.3843	0.4042	0.501	0.7347	1	0.640436
1.4389	1.4388	0.4617	0.2424	0.4642	0.6346	0.478	1	0.640536
1.439	1.437	0.4112	0.346	0.4213	0.526	0.631	1	0.640636
1.4392	1.4221	0.4057	0.3636	0.4333	0.5142	0.5428	1	0.640736
1.4392	1.4388	0.4389	0.2798	0.4319	0.5849	0.5866	1	0.640836
1.4392	1.3704	0.4045	0.3677	0.4132	0.4311	0.4952	1	0.640936
1.4393	1.4376	0.4959	0.2032	0.5095	0.7081	0.3803	1	0.641036
1.4393	1.4376	0.4	0.3842	0.409	0.5025	0.7008	1	0.641136
1.4394	1.4384	0.3838	0.4586	0.3898	0.4671	0.851	1	0.641236
1.4394	1.4385	0.3965	0.3981	0.4026	0.4944	0.7466	1	0.641336
1.4394	1.4158	0.3769	0.5	0.3388	0.453	1.5	1	0.641436
1.4394	1.4229	0.4114	0.346	0.4395	0.5263	0.5229	1	0.641536
1.4395	1.4364	0.4001	0.3845	0.412	0.5023	0.6789	1	0.641636
1.4396	1.4381	0.3957	0.4021	0.3858	0.4921	0.887	1	0.641736
1.4396	1.421	0.4031	0.3736	0.364	0.5076	1.0268	1	0.641836
1.4396	1.4293	0.3891	0.4317	0.3632	0.4781	1.114	1	0.641936
1.4396	1.4377	0.402	0.3778	0.3906	0.5065	0.8378	1	0.642036
1.4396	1.4383	0.4238	0.3129	0.432	0.5522	0.5856	1	0.642136
1.4396	1.4344	0.4158	0.3336	0.3948	0.5348	0.7849	1	0.642236
1.4399	1.4366	0.4148	0.3369	0.3985	0.5334	0.7668	1	0.642336
1.4399	1.4371	0.4647	0.2391	0.4462	0.6413	0.5283	1	0.642436
1.4399	1.4361	0.4519	0.258	0.4311	0.6133	0.5824	1	0.642536
1.4399	1.4304	0.4313	0.2961	0.4556	0.5689	0.4877	1	0.642636
1.44	1.4121	0.4004	0.3844	0.3523	0.5029	1.1292	1	0.642736
1.44	1.435	0.3801	0.4817	0.3929	0.459	0.8073	1	0.642836
1.44	1.4396	0.3862	0.4472	0.3815	0.4721	0.9429	1	0.642936
1.44	1.3977	0.3691	0.561	0.3868	0.4153	0.6904	1	0.643036
1.4401	1.3864	0.4597	0.2464	0.4791	0.5393	0.3726	1	0.643136
1.4401	1.3642	0.4221	0.3178	0.427	0.4384	0.4447	1	0.643236
1.4401	1.4395	0.3624	0.6248	0.3663	0.4216	1.167	1	0.643336
1.4401	1.3621	0.4028	0.3757	0.4048	0.4089	0.5032	1	0.643436
1.4402	1.4338	0.3813	0.4751	0.396	0.4617	0.7765	1	0.643536
1.4402	1.424	0.4249	0.3111	0.4549	0.5549	0.4784	1	0.643636
1.4403	1.4287	0.3671	0.5797	0.3839	0.4314	0.8563	1	0.643736
1.4404	1.4395	0.4267	0.3073	0.417	0.5583	0.6596	1	0.643836
1.4404	1.4258	0.4259	0.3091	0.4544	0.5565	0.483	1	0.643936
1.4404	1.44	0.3864	0.4474	0.3899	0.472	0.8583	1	0.644036
1.4405	1.396	0.4208	0.3216	0.4479	0.5104	0.4486	1	0.644136
1.4406	1.4068	0.4381	0.2831	0.473	0.5642	0.4097	1	0.644236
1.4406	1.4401	0.3829	0.4672	0.3868	0.4642	0.8897	1	0.644336
1.4407	1.4343	0.4244	0.313	0.4001	0.5526	0.7448	1	0.644436
1.4407	1.4362	0.3853	0.4543	0.3979	0.4695	0.7727	1	0.644536
1.4407	1.4116	0.4109	0.35	0.4469	0.5247	0.4784	1	0.644636
1.4407	1.428	0.5897	0.1418	0.6001	0.7666	0.267	1	0.644736
1.4408	1.4186	0.369	0.5646	0.3916	0.4351	0.7439	1	0.644836
1.4408	1.4172	0.4022	0.3794	0.433	0.5057	0.5327	1	0.644936

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4408	1.4375	0.4029	0.3769	0.3876	0.5073	0.8644	1	0.645035
1.4409	1.4373	0.4093	0.3551	0.4229	0.5215	0.6242	1	0.645135
1.4409	1.4374	0.3744	0.5228	0.3847	0.4468	0.8969	1	0.645235
1.4409	1.44	0.4034	0.3752	0.4098	0.5084	0.7049	1	0.645335
1.4411	1.3916	0.5192	0.1841	0.5293	0.5829	0.3097	1	0.645435
1.4412	1.4122	0.3764	0.5103	0.4037	0.4507	0.6452	1	0.645535
1.4412	1.4082	0.4881	0.2122	0.518	0.6352	0.3381	1	0.645635
1.4414	1.4389	0.4041	0.3738	0.3907	0.5092	0.8424	1	0.645735
1.4414	1.3684	0.4229	0.3177	0.4302	0.447	0.4446	1	0.645835
1.4415	1.4377	0.4722	0.2307	0.4906	0.6558	0.4151	1	0.645935
1.4416	1.4236	0.3727	0.5386	0.3939	0.4423	0.7483	1	0.646035
1.4417	1.4211	0.4134	0.3439	0.4446	0.5295	0.5031	1	0.646135
1.4417	1.3949	0.3988	0.3945	0.4217	0.4665	0.5222	1	0.646235
1.4418	1.4399	0.4318	0.2975	0.4428	0.5686	0.5475	1	0.646335
1.4419	1.4287	0.3722	0.5437	0.346	0.4413	1.5	1	0.646435
1.4419	1.4401	0.4011	0.3857	0.4101	0.5027	0.7034	1	0.646535
1.4419	1.4419	0.3665	0.5936	0.3665	0.4293	1.1871	1	0.646635
1.442	1.4413	0.4553	0.2546	0.446	0.6197	0.5381	1	0.646735
1.442	1.4412	0.3964	0.4049	0.4019	0.4922	0.7635	1	0.646835
1.4421	1.414	0.3884	0.4423	0.4182	0.4755	0.5823	1	0.646935
1.4421	1.4008	0.4598	0.2481	0.4884	0.5764	0.3743	1	0.647035
1.4421	1.436	0.4982	0.2028	0.5242	0.7108	0.3558	1	0.647135
1.4421	1.4322	0.4157	0.3381	0.4381	0.5337	0.548	1	0.647235
1.4421	1.4291	0.44	0.2812	0.4691	0.586	0.4503	1	0.647335
1.4421	1.4397	0.4046	0.3734	0.4153	0.5104	0.6711	1	0.647435
1.4422	1.4421	0.3564	0.7095	0.3551	0.4085	1.4551	1	0.647535
1.4422	1.4257	0.3666	0.5932	0.3861	0.4297	0.821	1	0.647635
1.4422	1.4307	0.4208	0.3243	0.4455	0.5446	0.5193	1	0.647735
1.4422	1.4401	0.383	0.4716	0.3917	0.4642	0.8425	1	0.647835
1.4423	1.4347	0.4019	0.3835	0.4202	0.5043	0.6302	1	0.647935
1.4423	1.3967	0.4273	0.3084	0.4541	0.5183	0.4353	1	0.648035
1.4423	1.426	0.3787	0.4987	0.4003	0.4549	0.7142	1	0.648135
1.4423	1.3942	0.4541	0.2569	0.4784	0.55	0.3832	1	0.648235
1.4423	1.4376	0.4481	0.2668	0.4259	0.6049	0.6089	1	0.648335
1.4423	1.3852	0.4398	0.2819	0.4585	0.5079	0.4085	1	0.648435
1.4425	1.438	0.3725	0.5437	0.3582	0.4423	1.31	1	0.648535
1.4425	1.4377	0.4032	0.3791	0.4181	0.5075	0.6501	1	0.648635
1.4426	1.4425	0.4059	0.3699	0.4073	0.5122	0.7301	1	0.648735
1.4426	1.4356	0.3762	0.5169	0.3906	0.4495	0.8306	1	0.648835
1.4426	1.4078	0.3692	0.5717	0.3914	0.4265	0.7012	1	0.648935
1.4426	1.4414	0.385	0.4616	0.391	0.4675	0.8565	1	0.649035
1.4427	1.3699	0.4307	0.3011	0.4383	0.4571	0.4279	1	0.649135
1.4428	1.4397	0.3973	0.4029	0.3828	0.4933	0.9277	1	0.649235
1.4428	1.4416	0.4004	0.3904	0.4077	0.5007	0.724	1	0.649335
1.4429	1.4239	0.3892	0.4403	0.4143	0.4766	0.6276	1	0.649435
1.443	1.366	0.3973	0.4035	0.3994	0.4033	0.5313	1	0.649535
1.4431	1.4325	0.4197	0.3286	0.4437	0.5424	0.5289	1	0.649635
1.4431	1.4408	0.3771	0.5128	0.3664	0.4508	1.1733	1	0.649735
1.4431	1.3886	0.4647	0.2419	0.4835	0.5432	0.3681	1	0.649835
1.4431	1.4415	0.4177	0.3342	0.4269	0.5374	0.617	1	0.649935

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4431	1.43	0.4595	0.2494	0.4916	0.6276	0.4036	1	0.650035
1.4432	1.443	0.4089	0.3609	0.4124	0.5189	0.6993	1	0.650135
1.4433	1.4381	0.3783	0.5051	0.3622	0.4538	1.2247	1	0.650235
1.4433	1.4102	0.5292	0.1777	0.5489	0.6635	0.3032	1	0.650335
1.4433	1.4359	0.4331	0.2966	0.4065	0.5712	0.7077	1	0.650435
1.4433	1.4099	0.4873	0.2145	0.5176	0.6338	0.3404	1	0.650535
1.4433	1.4401	0.3935	0.4207	0.3793	0.4855	0.9712	1	0.650635
1.4434	1.4265	0.4373	0.2881	0.3953	0.581	0.7443	1	0.650735
1.4434	1.3897	0.4222	0.3225	0.4432	0.4916	0.4495	1	0.650835
1.4436	1.4434	0.4196	0.3299	0.4232	0.5414	0.6402	1	0.650935
1.4436	1.4413	0.4826	0.2199	0.4643	0.6764	0.4814	1	0.651035
1.4436	1.4375	0.376	0.5225	0.3893	0.4481	0.8523	1	0.651135
1.4437	1.4417	0.4247	0.3166	0.4354	0.5522	0.5803	1	0.651235
1.4438	1.4124	0.3736	0.541	0.3993	0.4412	0.6702	1	0.651335
1.4439	1.4435	0.3768	0.5175	0.3799	0.4499	0.9906	1	0.651435
1.4439	1.4419	0.4109	0.3557	0.4209	0.523	0.6478	1	0.651535
1.4439	1.4417	0.3621	0.6497	0.3695	0.4195	1.1318	1	0.651635
1.444	1.4358	0.3709	0.5639	0.3854	0.4372	0.8815	1	0.651735
1.4441	1.4409	0.4245	0.3177	0.4076	0.5513	0.7201	1	0.651835
1.4441	1.3772	0.448	0.2687	0.4596	0.4916	0.3952	1	0.651935
1.4441	1.4407	0.4125	0.3509	0.4258	0.5266	0.6204	1	0.652035
1.4442	1.4359	0.4079	0.3662	0.3828	0.5162	0.9018	1	0.652135
1.4443	1.4115	0.3603	0.6732	0.3797	0.4084	0.8037	1	0.652235
1.4443	1.4265	0.4152	0.3431	0.4444	0.5317	0.5144	1	0.652335
1.4444	1.4226	0.4557	0.2563	0.4956	0.619	0.3875	1	0.652435
1.4445	1.4175	0.399	0.3998	0.4306	0.4971	0.5423	1	0.652535
1.4445	1.4404	0.4222	0.3242	0.4375	0.5468	0.5687	1	0.652635
1.4445	1.4203	0.4069	0.3703	0.4385	0.5134	0.5211	1	0.652735
1.4446	1.4401	0.408	0.3668	0.4227	0.5161	0.6338	1	0.652835
1.4447	1.4207	0.3999	0.3969	0.4299	0.4986	0.5521	1	0.652935
1.4447	1.4411	0.4119	0.354	0.395	0.5235	0.8154	1	0.653035
1.4449	1.4408	0.4139	0.3481	0.4281	0.5282	0.6099	1	0.653135
1.445	1.4243	0.4373	0.2899	0.473	0.5793	0.4343	1	0.653235
1.445	1.4167	0.4181	0.3362	0.4547	0.5378	0.4666	1	0.653335
1.4451	1.4436	0.459	0.2519	0.47	0.6258	0.4707	1	0.653435
1.4452	1.4451	0.4049	0.3787	0.4056	0.5091	0.7523	1	0.653535
1.4452	1.4404	0.4769	0.2277	0.4517	0.6642	0.5167	1	0.653635
1.4453	1.4435	0.39	0.4431	0.3982	0.4775	0.8033	1	0.653735
1.4453	1.4447	0.3832	0.481	0.3774	0.4623	1.0324	1	0.653835
1.4454	1.4436	0.4371	0.2908	0.424	0.5789	0.6356	1	0.653935
1.4455	1.4372	0.3594	0.6934	0.3723	0.4126	1.0506	1	0.654035
1.4456	1.4408	0.45	0.2668	0.4686	0.6057	0.4699	1	0.654135
1.4457	1.3981	0.3835	0.4805	0.4021	0.4343	0.6091	1	0.654235
1.4458	1.4374	0.3897	0.4464	0.4067	0.4756	0.7158	1	0.654335
1.4458	1.4405	0.444	0.2778	0.4629	0.5926	0.485	1	0.654435
1.4459	1.3899	0.3683	0.5967	0.3765	0.3894	0.7265	1	0.654535
1.4459	1.4455	0.3829	0.4849	0.3861	0.4612	0.929	1	0.654635
1.446	1.4215	0.3966	0.4138	0.426	0.4907	0.5691	1	0.654735
1.446	1.4361	0.43	0.3071	0.454	0.5624	0.5029	1	0.654835
1.4462	1.4245	0.4247	0.3203	0.4581	0.5507	0.4707	1	0.654935

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4462	1.4338	0.453	0.2624	0.4828	0.6116	0.4261	1	0.655034
1.4462	1.4377	0.4695	0.238	0.4965	0.6476	0.4037	1	0.655134
1.4462	1.4232	0.4057	0.3777	0.436	0.5099	0.5355	1	0.655234
1.4463	1.4389	0.4118	0.3573	0.4305	0.5229	0.5941	1	0.655334
1.4463	1.4437	0.459	0.2531	0.4735	0.625	0.4618	1	0.655434
1.4463	1.4449	0.3733	0.5538	0.3794	0.441	1.009	1	0.655534
1.4463	1.4384	0.4054	0.3792	0.4243	0.5098	0.6211	1	0.655634
1.4465	1.3969	0.3909	0.4418	0.4102	0.4453	0.57	1	0.655734
1.4465	1.4281	0.4087	0.3678	0.3702	0.517	0.9971	1	0.655834
1.4466	1.3929	0.4209	0.3308	0.4422	0.4899	0.4579	1	0.655934
1.4466	1.441	0.4121	0.3569	0.4283	0.5233	0.6095	1	0.656034
1.4467	1.443	0.4379	0.2908	0.419	0.5788	0.6595	1	0.656134
1.4467	1.4359	0.3809	0.5004	0.3564	0.457	1.3227	1	0.656234
1.4471	1.4305	0.3849	0.4767	0.4074	0.4654	0.6869	1	0.656334
1.4473	1.3824	0.4059	0.3794	0.4179	0.4419	0.507	1	0.656434
1.4474	1.4398	0.386	0.4711	0.4019	0.4674	0.759	1	0.656534
1.4474	1.431	0.4208	0.3326	0.3821	0.5411	0.879	1	0.656634
1.4474	1.4474	0.4537	0.2625	0.4529	0.6122	0.5278	1	0.656734
1.4476	1.4191	0.4021	0.3945	0.4344	0.5015	0.5322	1	0.656834
1.4476	1.3757	0.3818	0.4974	0.3841	0.3879	0.6262	1	0.656934
1.4476	1.4403	0.3694	0.5943	0.3829	0.4327	0.9351	1	0.657034
1.4476	1.4381	0.4082	0.3717	0.4288	0.5148	0.5999	1	0.657134
1.4476	1.4471	0.4721	0.2356	0.4647	0.6527	0.4905	1	0.657234
1.4476	1.442	0.4745	0.2326	0.4969	0.6573	0.4082	1	0.657334
1.4477	1.4455	0.4326	0.3036	0.4186	0.5678	0.6703	1	0.657434
1.4478	1.4442	0.3958	0.4219	0.4075	0.4877	0.7367	1	0.657534
1.4479	1.4278	0.3999	0.4043	0.4271	0.4964	0.5805	1	0.657634
1.4479	1.4011	0.4482	0.2725	0.4746	0.5468	0.399	1	0.657734
1.448	1.4472	0.3948	0.427	0.3877	0.4859	0.9212	1	0.657834
1.448	1.4463	0.3671	0.6195	0.3733	0.4272	1.11	1	0.657934
1.4481	1.3938	0.3965	0.4194	0.4139	0.4467	0.5474	1	0.658034
1.4481	1.4445	0.3976	0.4146	0.3823	0.4911	0.965	1	0.658134
1.4481	1.3971	0.4843	0.2211	0.5036	0.574	0.3471	1	0.658234
1.4482	1.4482	0.3667	0.6245	0.3652	0.4266	1.2798	1	0.658334
1.4482	1.4284	0.3984	0.4114	0.4255	0.4937	0.5889	1	0.658434
1.4482	1.4438	0.4094	0.3689	0.4236	0.5168	0.6402	1	0.658534
1.4482	1.4012	0.4828	0.223	0.5052	0.5858	0.349	1	0.658634
1.4482	1.4429	0.3952	0.4256	0.4093	0.4863	0.7197	1	0.658734
1.4484	1.4422	0.3869	0.4691	0.3681	0.4683	1.1555	1	0.658834
1.4485	1.4382	0.3939	0.4327	0.413	0.4832	0.6803	1	0.658934
1.4485	1.4481	0.3803	0.5109	0.3835	0.4552	0.9781	1	0.659034
1.4486	1.4292	0.3529	0.8182	0.3694	0.3974	1.0289	1	0.659134
1.4486	1.4475	0.427	0.3181	0.4347	0.5542	0.598	1	0.659234
1.4487	1.3821	0.3712	0.5831	0.3736	0.3773	0.7127	1	0.659334
1.4487	1.4071	0.3812	0.5055	0.4027	0.4389	0.6343	1	0.659434
1.4487	1.4427	0.4133	0.3568	0.3918	0.5246	0.852	1	0.659534
1.4487	1.4483	0.4343	0.301	0.4388	0.5697	0.582	1	0.659634
1.4488	1.4408	0.4156	0.35	0.4355	0.5301	0.5784	1	0.659734
1.4488	1.4297	0.4547	0.2623	0.4916	0.6144	0.4034	1	0.659834
1.449	1.3951	0.5085	0.1973	0.5205	0.5749	0.323	1	0.659934

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4491	1.4268	0.417	0.3461	0.4489	0.5324	0.5012	1	0.660034
1.4492	1.443	0.4162	0.3488	0.3942	0.5311	0.8313	1	0.660134
1.4492	1.4237	0.3824	0.4996	0.4086	0.4589	0.6572	1	0.660234
1.4493	1.4366	0.4741	0.2344	0.5076	0.6562	0.3826	1	0.660334
1.4493	1.4229	0.423	0.3296	0.4587	0.5453	0.4665	1	0.660434
1.4493	1.4443	0.3728	0.5725	0.3844	0.4388	0.9438	1	0.660534
1.4494	1.4325	0.4138	0.3566	0.3763	0.5259	0.9519	1	0.660634
1.4495	1.4396	0.3459	0.9832	0.357	0.3827	1.3718	1	0.660734
1.4495	1.4481	0.4326	0.3059	0.4209	0.5654	0.6658	1	0.660834
1.4495	1.4174	0.3991	0.4116	0.4313	0.4926	0.5395	1	0.660934
1.4495	1.4134	0.3683	0.6151	0.3884	0.4192	0.745	1	0.661034
1.4496	1.4384	0.4249	0.3249	0.4494	0.5495	0.522	1	0.661134
1.4496	1.4338	0.4201	0.3378	0.4479	0.539	0.5177	1	0.661234
1.4498	1.4302	0.3824	0.5014	0.4058	0.4587	0.6955	1	0.661334
1.4498	1.4248	0.3514	0.8587	0.3692	0.3938	0.9987	1	0.661434
1.4498	1.4342	0.4621	0.2516	0.4969	0.63	0.3989	1	0.661534
1.4498	1.4493	0.4037	0.3934	0.3977	0.5044	0.8335	1	0.661634
1.4499	1.4494	0.417	0.3477	0.4218	0.5325	0.6662	1	0.661734
1.4499	1.4373	0.4126	0.3615	0.4367	0.5229	0.5653	1	0.661834
1.4501	1.4358	0.3962	0.4261	0.4188	0.4875	0.641	1	0.661934
1.4501	1.4452	0.4479	0.2753	0.4249	0.5977	0.6355	1	0.662034
1.4501	1.3859	0.4528	0.2668	0.467	0.5069	0.3932	1	0.662134
1.4501	1.4312	0.4111	0.3668	0.4399	0.5199	0.5396	1	0.662234
1.4502	1.4477	0.4662	0.2459	0.4809	0.6385	0.4499	1	0.662334
1.4503	1.4457	0.4514	0.2694	0.4293	0.6062	0.6156	1	0.662434
1.4504	1.4501	0.421	0.3367	0.4246	0.5409	0.6532	1	0.662534
1.4504	1.4481	0.3871	0.4743	0.3958	0.4679	0.8471	1	0.662634
1.4505	1.446	0.3878	0.4706	0.3719	0.4692	1.1249	1	0.662734
1.4505	1.4416	0.4198	0.3403	0.4412	0.5384	0.5575	1	0.662834
1.4505	1.4504	0.4304	0.3124	0.428	0.561	0.6363	1	0.662934
1.4506	1.44	0.4124	0.3635	0.4343	0.5216	0.5813	1	0.663034
1.4506	1.419	0.418	0.346	0.4537	0.531	0.4732	1	0.663134
1.4506	1.4483	0.4082	0.3781	0.4183	0.5125	0.6826	1	0.663234
1.4507	1.3752	0.433	0.3067	0.4398	0.4561	0.4335	1	0.663334
1.4507	1.4507	0.3826	0.5031	0.3815	0.4581	1.0217	1	0.663434
1.4507	1.4507	0.409	0.3754	0.4076	0.514	0.761	1	0.663534
1.4507	1.4504	0.3807	0.5164	0.3765	0.4542	1.0917	1	0.663634
1.451	1.4509	0.4346	0.3036	0.4304	0.5696	0.6259	1	0.663734
1.451	1.4482	0.4679	0.2443	0.4493	0.6408	0.5409	1	0.663834
1.451	1.3925	0.3938	0.44	0.4078	0.4333	0.5682	1	0.663934
1.4511	1.4346	0.3981	0.4197	0.4227	0.4915	0.6184	1	0.664034
1.4512	1.4352	0.4425	0.2869	0.4743	0.5869	0.4475	1	0.664134
1.4512	1.4459	0.4213	0.3373	0.4376	0.5401	0.5817	1	0.664234
1.4513	1.4479	0.411	0.3696	0.4232	0.518	0.6543	1	0.664334
1.4513	1.3907	0.4383	0.2957	0.4558	0.4994	0.4224	1	0.664434
1.4514	1.4421	0.4124	0.3651	0.3858	0.5216	0.9077	1	0.664534
1.4514	1.4429	0.4139	0.3601	0.4338	0.5245	0.5907	1	0.664634
1.4514	1.4511	0.4245	0.3289	0.4196	0.5478	0.6838	1	0.664734
1.4516	1.4002	0.3779	0.5408	0.3918	0.4146	0.67	1	0.664834
1.4516	1.4492	0.3773	0.5447	0.3671	0.4473	1.2494	1	0.664934

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4516	1.4388	0.4183	0.3467	0.4428	0.5336	0.5456	1	0.665033
1.4517	1.4376	0.3792	0.5309	0.352	0.4514	1.4615	1	0.665133
1.4517	1.4472	0.3902	0.461	0.4028	0.4744	0.7833	1	0.665233
1.4519	1.4423	0.3954	0.4348	0.4139	0.4846	0.6895	1	0.665333
1.4519	1.4102	0.3809	0.5197	0.4019	0.4368	0.6487	1	0.665433
1.4519	1.4498	0.4819	0.2268	0.496	0.6706	0.4196	1	0.665533
1.452	1.4469	0.4165	0.3529	0.3969	0.5307	0.827	1	0.665633
1.4521	1.4354	0.3879	0.4753	0.4106	0.4692	0.6851	1	0.665733
1.4521	1.4425	0.4434	0.2862	0.4119	0.5874	0.6979	1	0.665833
1.4521	1.37	0.4501	0.2736	0.4518	0.4563	0.4001	1	0.665933
1.4521	1.4518	0.3739	0.5754	0.3764	0.4392	1.1079	1	0.666033
1.4522	1.4522	0.413	0.3644	0.4108	0.5222	0.7436	1	0.666133
1.4522	1.4395	0.4084	0.3805	0.4318	0.5127	0.5907	1	0.666233
1.4523	1.4504	0.3729	0.5849	0.364	0.4375	1.3322	1	0.666333
1.4524	1.4476	0.4475	0.2786	0.4655	0.5962	0.49	1	0.666433
1.4525	1.4522	0.4044	0.3963	0.4077	0.5038	0.7667	1	0.666533
1.4525	1.4502	0.3757	0.5622	0.3837	0.4433	0.991	1	0.666633
1.4525	1.4074	0.4095	0.3772	0.4353	0.4874	0.5047	1	0.666733
1.4527	1.4462	0.4435	0.2867	0.4642	0.5878	0.4913	1	0.666833
1.4527	1.4523	0.4591	0.2589	0.4646	0.622	0.5003	1	0.666933
1.4528	1.4339	0.3532	0.8547	0.3693	0.3961	1.0699	1	0.667033
1.4528	1.4527	0.4604	0.257	0.4551	0.6235	0.5308	1	0.667133
1.4529	1.4509	0.4408	0.2925	0.4266	0.581	0.6442	1	0.667233
1.4529	1.4256	0.3986	0.4222	0.4289	0.4912	0.5679	1	0.667333
1.4531	1.4006	0.4477	0.279	0.4709	0.5324	0.4056	1	0.667433
1.4531	1.4519	0.4758	0.2352	0.4856	0.6567	0.4451	1	0.667533
1.4531	1.4427	0.4	0.416	0.3734	0.4933	1.0697	1	0.667633
1.4531	1.4267	0.3642	0.6837	0.3855	0.4185	0.832	1	0.667733
1.4531	1.4259	0.438	0.2987	0.4768	0.5752	0.4282	1	0.667833
1.4532	1.3835	0.3782	0.5452	0.3805	0.3843	0.6744	1	0.667933
1.4532	1.4479	0.3735	0.5843	0.3852	0.438	0.9566	1	0.668033
1.4533	1.4424	0.379	0.539	0.396	0.4493	0.8171	1	0.668133
1.4535	1.4313	0.3795	0.536	0.4031	0.4507	0.717	1	0.668233
1.4535	1.4347	0.4456	0.2836	0.4797	0.5913	0.4344	1	0.668333
1.4536	1.4353	0.3725	0.5958	0.3928	0.436	0.8105	1	0.668433
1.4536	1.4083	0.5179	0.1916	0.5349	0.617	0.3173	1	0.668533
1.4536	1.4524	0.4731	0.2392	0.4836	0.6515	0.4503	1	0.668633
1.4537	1.4479	0.4212	0.3417	0.4384	0.539	0.5834	1	0.668733
1.4538	1.4097	0.5163	0.1931	0.5347	0.6217	0.3188	1	0.668833
1.4538	1.4537	0.4574	0.2627	0.453	0.6168	0.54	1	0.668933
1.4539	1.3906	0.4453	0.2847	0.461	0.5021	0.4113	1	0.669033
1.4539	1.4538	0.3941	0.4465	0.3959	0.4806	0.8743	1	0.669133
1.454	1.4219	0.4079	0.3861	0.4418	0.5091	0.5137	1	0.669233
1.454	1.4518	0.4275	0.3248	0.4139	0.5526	0.72	1	0.669333
1.4541	1.4497	0.406	0.3937	0.3889	0.5063	0.9218	1	0.669433
1.4542	1.4094	0.4973	0.2112	0.5197	0.6084	0.3371	1	0.669533
1.4542	1.4517	0.4211	0.3426	0.4319	0.5381	0.622	1	0.669633
1.4543	1.4329	0.3624	0.7145	0.3812	0.4141	0.9087	1	0.669733
1.4543	1.4455	0.3998	0.4204	0.4181	0.4931	0.6751	1	0.669833
1.4544	1.4479	0.4347	0.3078	0.4543	0.5678	0.5249	1	0.669933

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4544	1.4535	0.3933	0.452	0.3857	0.4786	0.9849	1	0.670033
1.4545	1.45	0.4215	0.342	0.4028	0.5396	0.7926	1	0.670133
1.4546	1.4353	0.4251	0.3321	0.4558	0.5466	0.4966	1	0.670233
1.4547	1.454	0.4318	0.3152	0.4382	0.5615	0.5989	1	0.670333
1.4547	1.4492	0.4495	0.2775	0.469	0.5998	0.4829	1	0.670433
1.4548	1.4342	0.4498	0.277	0.4862	0.6	0.4198	1	0.670533
1.4548	1.4157	0.4546	0.2686	0.4868	0.5763	0.395	1	0.670633
1.4548	1.4523	0.4253	0.332	0.4369	0.5473	0.6008	1	0.670733
1.4549	1.417	0.3783	0.5515	0.4004	0.436	0.6808	1	0.670833
1.4549	1.4339	0.4471	0.2823	0.3989	0.5943	0.7493	1	0.670933
1.455	1.4299	0.4459	0.2846	0.4852	0.592	0.4163	1	0.671033
1.455	1.4543	0.3835	0.513	0.3773	0.4577	1.1122	1	0.671133
1.4551	1.4524	0.385	0.5035	0.3941	0.4609	0.8862	1	0.671233
1.4551	1.4546	0.4457	0.2852	0.451	0.5906	0.5495	1	0.671333
1.4551	1.4499	0.4556	0.267	0.4748	0.6122	0.4685	1	0.671433
1.4551	1.4551	0.4585	0.2623	0.4559	0.6184	0.533	1	0.671533
1.4552	1.3949	0.4015	0.4146	0.416	0.4433	0.5425	1	0.671633
1.4552	1.4091	0.4821	0.2289	0.5067	0.5915	0.355	1	0.671733
1.4553	1.4542	0.4136	0.3683	0.4047	0.5221	0.7967	1	0.671833
1.4554	1.4359	0.4561	0.2666	0.4926	0.6132	0.4091	1	0.671933
1.4556	1.4544	0.3763	0.5709	0.3692	0.4428	1.2634	1	0.672033
1.4559	1.4039	0.3737	0.5954	0.3855	0.4038	0.7252	1	0.672133
1.4559	1.4553	0.4171	0.358	0.4218	0.5285	0.6855	1	0.672233
1.456	1.4535	0.4298	0.3218	0.4416	0.5564	0.5835	1	0.672333
1.4562	1.4105	0.4177	0.3566	0.4444	0.5007	0.4839	1	0.672433
1.4563	1.4533	0.4004	0.4226	0.387	0.4934	0.9672	1	0.672533
1.4563	1.4505	0.4467	0.2846	0.466	0.5919	0.4936	1	0.672633
1.4564	1.3841	0.4126	0.3738	0.4208	0.4376	0.5013	1	0.672733
1.4565	1.4419	0.4116	0.3779	0.4362	0.5165	0.5784	1	0.672833
1.4566	1.395	0.4897	0.2209	0.5023	0.5482	0.3469	1	0.672933
1.4566	1.4305	0.3868	0.4968	0.4132	0.4642	0.6541	1	0.673033
1.4567	1.4346	0.589	0.1472	0.5983	0.7134	0.2724	1	0.673133
1.4568	1.4556	0.3664	0.6802	0.3715	0.4214	1.2327	1	0.673233
1.4568	1.4544	0.4092	0.3871	0.4192	0.5112	0.698	1	0.673333
1.4568	1.406	0.5285	0.1847	0.5394	0.5969	0.3103	1	0.673433
1.4571	1.4131	0.4507	0.2778	0.4801	0.5586	0.4043	1	0.673533
1.4571	1.4462	0.3952	0.45	0.4142	0.4812	0.7014	1	0.673633
1.4571	1.3988	0.4225	0.3433	0.4414	0.4825	0.4705	1	0.673733
1.4572	1.457	0.4205	0.3497	0.4233	0.535	0.6822	1	0.673833
1.4573	1.4499	0.3801	0.5476	0.3943	0.4498	0.8714	1	0.673933
1.4573	1.4384	0.5033	0.2071	0.5428	0.7048	0.3329	1	0.674033
1.4573	1.4512	0.3647	0.7054	0.3757	0.4174	1.1162	1	0.674133
1.4574	1.4476	0.394	0.4571	0.4123	0.4793	0.7178	1	0.674233
1.4575	1.4527	0.4365	0.3079	0.4533	0.5695	0.538	1	0.674333
1.4576	1.4563	0.4286	0.3273	0.4182	0.553	0.7098	1	0.674433
1.4576	1.3775	0.4066	0.3991	0.4087	0.4128	0.5269	1	0.674533
1.4576	1.4571	0.4369	0.3068	0.43	0.5713	0.6453	1	0.674633
1.4577	1.4239	0.4157	0.3657	0.4498	0.5202	0.4931	1	0.674733
1.4577	1.446	0.4248	0.3378	0.3938	0.5454	0.8495	1	0.674833
1.4577	1.4531	0.4311	0.321	0.4116	0.5589	0.7401	1	0.674933

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4577	1.4142	0.4369	0.3072	0.4665	0.5379	0.434	1	0.675032
1.4578	1.4577	0.4289	0.3269	0.4296	0.5529	0.6498	1	0.675132
1.4578	1.4503	0.4192	0.3547	0.4383	0.5329	0.5903	1	0.675232
1.4579	1.4579	0.3836	0.5238	0.3841	0.4567	1.0397	1	0.675332
1.4579	1.4165	0.4118	0.3796	0.4404	0.498	0.5072	1	0.675432
1.4579	1.4569	0.4659	0.2532	0.4554	0.6332	0.5381	1	0.675532
1.4579	1.4554	0.3966	0.445	0.3846	0.4844	1.0119	1	0.675632
1.4579	1.4243	0.3761	0.5836	0.3996	0.4364	0.7132	1	0.675732
1.458	1.4568	0.4056	0.4041	0.3964	0.5029	0.8844	1	0.675832
1.458	1.4431	0.4914	0.22	0.5288	0.6874	0.3561	1	0.675932
1.4581	1.4529	0.3894	0.486	0.4023	0.4687	0.8141	1	0.676032
1.4581	1.4537	0.3875	0.4976	0.399	0.4644	0.8461	1	0.676132
1.4583	1.4467	0.4521	0.2767	0.48	0.6029	0.4509	1	0.676232
1.4583	1.4513	0.4115	0.3818	0.4288	0.5154	0.6362	1	0.676332
1.4583	1.4332	0.3882	0.4938	0.3482	0.4653	1.5	1	0.676432
1.4584	1.449	0.5033	0.2077	0.5345	0.7119	0.3534	1	0.676532
1.4585	1.4309	0.4517	0.2776	0.492	0.5999	0.4041	1	0.676632
1.4585	1.3828	0.3923	0.47	0.3945	0.3985	0.5985	1	0.676732
1.4586	1.4581	0.4996	0.2116	0.4903	0.7037	0.4425	1	0.676832
1.4586	1.4464	0.373	0.6163	0.3895	0.4343	0.9007	1	0.676932
1.4587	1.4585	0.4422	0.2966	0.4371	0.5821	0.6151	1	0.677032
1.4588	1.4159	0.4048	0.4089	0.4312	0.4815	0.5368	1	0.677132
1.4588	1.4039	0.4147	0.3714	0.435	0.4764	0.4989	1	0.677232
1.4589	1.4579	0.399	0.4361	0.3911	0.4886	0.9492	1	0.677332
1.4589	1.44	0.4273	0.3328	0.4579	0.5494	0.4989	1	0.677432
1.459	1.4587	0.375	0.5995	0.3712	0.4381	1.2704	1	0.677532
1.459	1.4474	0.3794	0.56	0.3965	0.4473	0.8378	1	0.677632
1.4591	1.4448	0.4086	0.3942	0.4324	0.5091	0.6019	1	0.677732
1.4592	1.4565	0.3845	0.522	0.3934	0.4578	0.9172	1	0.677832
1.4592	1.4112	0.3972	0.4454	0.4186	0.4571	0.5736	1	0.677932
1.4594	1.4393	0.3863	0.5106	0.4095	0.4615	0.7063	1	0.678032
1.4594	1.431	0.3436	1.2311	0.3527	0.3641	1.3673	1	0.678132
1.4594	1.454	0.4894	0.2233	0.5118	0.682	0.3946	1	0.678232
1.4596	1.4533	0.4629	0.2595	0.4842	0.6248	0.4507	1	0.678332
1.4596	1.4383	0.418	0.3618	0.4485	0.5291	0.5253	1	0.678432
1.4596	1.4596	0.4178	0.3625	0.4185	0.5278	0.7203	1	0.678532
1.4596	1.4463	0.4315	0.3228	0.458	0.5578	0.5102	1	0.678632
1.4597	1.3998	0.3643	0.7275	0.3668	0.3705	0.8586	1	0.678732
1.4597	1.4558	0.4204	0.3544	0.4031	0.5337	0.8165	1	0.678832
1.4599	1.4568	0.3981	0.4431	0.4086	0.486	0.7801	1	0.678932
1.46	1.4527	0.3868	0.5092	0.3676	0.4629	1.2745	1	0.679032
1.4601	1.443	0.4108	0.3882	0.3749	0.5134	1.0476	1	0.679132
1.4602	1.3976	0.4346	0.316	0.4515	0.4912	0.4429	1	0.679232
1.4602	1.4602	0.4096	0.3929	0.4096	0.5107	0.7857	1	0.679332
1.4603	1.4269	0.3701	0.6574	0.3908	0.4217	0.7878	1	0.679432
1.4603	1.4535	0.379	0.5693	0.3922	0.4456	0.9132	1	0.679532
1.4603	1.458	0.4062	0.4067	0.4161	0.5039	0.7315	1	0.679632
1.4603	1.456	0.3737	0.6188	0.3606	0.4352	1.5	1	0.679732
1.4604	1.4462	0.4562	0.2716	0.4875	0.6108	0.4332	1	0.679832
1.4604	1.4541	0.4514	0.2801	0.4719	0.5999	0.4833	1	0.679932

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4605	1.4421	0.3923	0.4758	0.3587	0.4735	1.3463	1	0.680032
1.4606	1.4535	0.43	0.3281	0.4496	0.5544	0.5531	1	0.680132
1.4606	1.4599	0.4136	0.379	0.4194	0.5192	0.7161	1	0.680232
1.4606	1.4364	0.4624	0.2613	0.5034	0.6239	0.3898	1	0.680332
1.4607	1.4146	0.4811	0.2344	0.5068	0.5925	0.3605	1	0.680432
1.4608	1.4606	0.4152	0.3734	0.418	0.5227	0.7277	1	0.680532
1.4609	1.4606	0.4011	0.4311	0.4041	0.4915	0.8331	1	0.680632
1.4609	1.4552	0.4481	0.2872	0.4675	0.5931	0.4976	1	0.680732
1.4609	1.3968	0.4435	0.2965	0.4597	0.5001	0.4232	1	0.680832
1.4609	1.4232	0.3798	0.5657	0.4017	0.4368	0.6952	1	0.680932
1.461	1.4205	0.4126	0.3834	0.4418	0.5002	0.511	1	0.681032
1.4611	1.4598	0.395	0.4629	0.3866	0.4791	1.0179	1	0.681132
1.4612	1.4595	0.4049	0.4144	0.3949	0.5008	0.9152	1	0.681232
1.4612	1.4085	0.3771	0.5905	0.389	0.4077	0.7202	1	0.681332
1.4614	1.4569	0.4196	0.3599	0.4013	0.5313	0.8373	1	0.681432
1.4615	1.4494	0.4592	0.2675	0.4881	0.6158	0.4363	1	0.681532
1.4615	1.4599	0.4355	0.3156	0.4452	0.5656	0.5843	1	0.681632
1.4616	1.3975	0.3856	0.5237	0.3933	0.406	0.6527	1	0.681732
1.4616	1.4609	0.437	0.3121	0.4292	0.5689	0.6613	1	0.681832
1.4617	1.4542	0.3752	0.6106	0.3886	0.4374	0.9589	1	0.681932
1.4618	1.4374	0.3712	0.6543	0.3924	0.4285	0.8253	1	0.682032
1.4618	1.4557	0.391	0.4884	0.3732	0.4708	1.194	1	0.682132
1.4619	1.406	0.3723	0.6421	0.3804	0.3925	0.7723	1	0.682232
1.4619	1.4237	0.4258	0.3418	0.4584	0.5296	0.469	1	0.682332
1.4619	1.4617	0.3897	0.4968	0.3919	0.468	0.965	1	0.682432
1.462	1.4572	0.4271	0.3384	0.4426	0.5465	0.5888	1	0.682532
1.4621	1.4516	0.4145	0.3785	0.4358	0.5203	0.6045	1	0.682632
1.4624	1.4606	0.4261	0.3418	0.4139	0.5439	0.7541	1	0.682732
1.4626	1.4619	0.4103	0.3952	0.4154	0.5108	0.7504	1	0.682832
1.4626	1.4502	0.4094	0.399	0.4315	0.5089	0.6203	1	0.682932
1.4626	1.4426	0.417	0.3706	0.4461	0.5254	0.5424	1	0.683032
1.4626	1.4361	0.4883	0.2269	0.5265	0.6601	0.3529	1	0.683132
1.4626	1.4624	0.4144	0.3799	0.4107	0.5195	0.7866	1	0.683232
1.4626	1.4381	0.4379	0.3113	0.474	0.5701	0.4525	1	0.683332
1.4627	1.4555	0.4041	0.4217	0.4208	0.498	0.6928	1	0.683432
1.4631	1.4515	0.3956	0.4652	0.4149	0.4791	0.716	1	0.683532
1.4631	1.4438	0.4026	0.4298	0.3661	0.494	1.2025	1	0.683632
1.4632	1.4527	0.4025	0.4304	0.377	0.4948	1.0983	1	0.683732
1.4632	1.4456	0.4952	0.2194	0.5356	0.6923	0.3488	1	0.683832
1.4632	1.4626	0.4733	0.247	0.4648	0.6464	0.5182	1	0.683932
1.4632	1.3984	0.4417	0.3035	0.4576	0.4964	0.4303	1	0.684032
1.4632	1.45	0.366	0.7291	0.3812	0.417	1.0245	1	0.684132
1.4633	1.4307	0.3783	0.5898	0.4024	0.4401	0.7195	1	0.684232
1.4634	1.4265	0.5119	0.2024	0.5386	0.653	0.3282	1	0.684332
1.4635	1.4249	0.4638	0.2617	0.4969	0.5917	0.3881	1	0.684432
1.4635	1.4434	0.4596	0.2687	0.4963	0.6161	0.4115	1	0.684532
1.4635	1.4615	0.4628	0.2633	0.4751	0.6238	0.4864	1	0.684632
1.4636	1.4626	0.4445	0.2979	0.4525	0.5838	0.5615	1	0.684732
1.4636	1.4442	0.6132	0.138	0.616	0.6728	0.2631	1	0.684832
1.4637	1.4074	0.5097	0.2046	0.5236	0.5817	0.3304	1	0.684932

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4637	1.4538	0.4463	0.2941	0.4711	0.5876	0.4849	1	0.685031
1.4638	1.4423	0.4085	0.4053	0.3687	0.5064	1.14	1	0.685131
1.4638	1.4612	0.4636	0.2623	0.4777	0.6251	0.4789	1	0.685231
1.4638	1.4636	0.4495	0.2879	0.4442	0.5946	0.5965	1	0.685331
1.4639	1.452	0.427	0.3416	0.4511	0.5457	0.5447	1	0.685431
1.464	1.4526	0.4114	0.3938	0.4328	0.5124	0.6208	1	0.685531
1.4641	1.4638	0.4031	0.4298	0.3989	0.4946	0.8986	1	0.685631
1.4642	1.4626	0.3717	0.6625	0.3641	0.429	1.5	1	0.685731
1.4642	1.4642	0.4734	0.2477	0.4743	0.6457	0.4929	1	0.685831
1.4643	1.461	0.462	0.2655	0.4777	0.6212	0.4785	1	0.685931
1.4644	1.4098	0.443	0.3021	0.466	0.5221	0.4289	1	0.686031
1.4644	1.4631	0.4104	0.3991	0.4177	0.5102	0.7394	1	0.686131
1.4645	1.4641	0.4349	0.3211	0.4291	0.5626	0.6718	1	0.686231
1.4645	1.4629	0.4495	0.2886	0.4595	0.5938	0.537	1	0.686331
1.4646	1.4558	0.4367	0.3171	0.409	0.5667	0.7691	1	0.686431
1.4647	1.4509	0.4304	0.3332	0.457	0.5533	0.5222	1	0.686531
1.4648	1.4571	0.4136	0.3872	0.4318	0.5169	0.6384	1	0.686631
1.4651	1.4628	0.4264	0.3453	0.4373	0.5444	0.6266	1	0.686731
1.4651	1.4635	0.4144	0.3848	0.404	0.5178	0.8473	1	0.686831
1.4651	1.4623	0.4349	0.3221	0.4474	0.5623	0.5812	1	0.686931
1.4651	1.4623	0.3905	0.5025	0.3997	0.4671	0.8845	1	0.687031
1.4652	1.4503	0.4095	0.4042	0.4333	0.5074	0.6126	1	0.687131
1.4653	1.4531	0.4312	0.3323	0.3985	0.5534	0.8423	1	0.687231
1.4654	1.4516	0.454	0.2809	0.4841	0.6033	0.4486	1	0.687331
1.4655	1.4207	0.4013	0.4422	0.4253	0.4689	0.5704	1	0.687431
1.4656	1.4281	0.417	0.3767	0.4488	0.5132	0.5042	1	0.687531
1.4656	1.4621	0.4635	0.2642	0.4792	0.6227	0.4763	1	0.687631
1.4656	1.4508	0.3876	0.5239	0.4075	0.4611	0.7647	1	0.687731
1.4656	1.4489	0.3952	0.4754	0.3631	0.4761	1.3281	1	0.687831
1.4656	1.403	0.4297	0.3367	0.4468	0.4847	0.4638	1	0.687931
1.4656	1.4531	0.3877	0.5233	0.3623	0.462	1.4044	1	0.688031
1.4656	1.4653	0.407	0.4156	0.4096	0.5021	0.8088	1	0.688131
1.4658	1.4145	0.3807	0.5793	0.3944	0.416	0.7089	1	0.688231
1.4659	1.3913	0.4248	0.3515	0.4334	0.4519	0.4788	1	0.688331
1.466	1.4654	0.4768	0.2444	0.4839	0.6523	0.4691	1	0.688431
1.466	1.4398	0.4135	0.3904	0.4451	0.516	0.5401	1	0.688531
1.466	1.4562	0.4684	0.2567	0.4955	0.6334	0.4292	1	0.688631
1.4661	1.4206	0.4307	0.3347	0.4592	0.5225	0.4618	1	0.688731
1.4661	1.4251	0.4052	0.4253	0.4324	0.4832	0.5533	1	0.688831
1.4661	1.466	0.402	0.4403	0.3993	0.4918	0.9069	1	0.688931
1.4662	1.4077	0.3648	0.7698	0.3674	0.3711	0.9013	1	0.689031
1.4662	1.4238	0.4887	0.229	0.5168	0.6136	0.3551	1	0.689131
1.4664	1.4171	0.4366	0.3196	0.4631	0.5244	0.4466	1	0.689231
1.4664	1.4648	0.4168	0.3788	0.4249	0.522	0.6992	1	0.689331
1.4666	1.3933	0.3878	0.5262	0.3902	0.3941	0.6553	1	0.689431
1.4666	1.4565	0.4382	0.3161	0.4078	0.5674	0.7809	1	0.689531
1.4667	1.4638	0.379	0.5998	0.3873	0.442	1.0413	1	0.689631
1.4668	1.4583	0.4056	0.4248	0.3826	0.4987	1.0602	1	0.689731
1.4668	1.4603	0.3895	0.5157	0.4031	0.464	0.842	1	0.689831
1.4668	1.392	0.3911	0.5044	0.3935	0.3974	0.6332	1	0.689931

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4668	1.4612	0.4208	0.3657	0.4366	0.5307	0.6261	1	0.690031
1.4668	1.4621	0.3874	0.5305	0.3725	0.4603	1.2766	1	0.690131
1.4669	1.4654	0.42	0.3685	0.4093	0.5286	0.8098	1	0.690231
1.467	1.4466	0.398	0.4636	0.423	0.4824	0.6531	1	0.690331
1.467	1.4622	0.4183	0.3748	0.3995	0.5246	0.8823	1	0.690431
1.467	1.4664	0.4293	0.3399	0.4219	0.5486	0.7223	1	0.690531
1.4674	1.4431	0.4644	0.2644	0.4104	0.6245	0.7072	1	0.690631
1.4674	1.4435	0.3886	0.5235	0.4133	0.4625	0.6978	1	0.690731
1.4675	1.4601	0.4411	0.3104	0.4617	0.5742	0.5246	1	0.690831
1.4675	1.4601	0.3776	0.6172	0.3909	0.4395	0.9685	1	0.690931
1.4678	1.4627	0.4061	0.4253	0.4201	0.4992	0.7229	1	0.691031
1.4678	1.433	0.4745	0.2492	0.4053	0.6443	0.7016	1	0.691131
1.4678	1.4566	0.4019	0.4454	0.4217	0.4905	0.6919	1	0.691231
1.4678	1.4472	0.4792	0.2425	0.5192	0.6553	0.375	1	0.691331
1.4679	1.4444	0.3916	0.5053	0.4164	0.468	0.6822	1	0.691431
1.468	1.416	0.4309	0.3371	0.4552	0.5091	0.4642	1	0.691531
1.468	1.4547	0.397	0.4722	0.4172	0.4794	0.7129	1	0.691631
1.468	1.4265	0.4085	0.4148	0.4362	0.4886	0.5427	1	0.691731
1.468	1.4221	0.4418	0.3095	0.4708	0.5401	0.4364	1	0.691831
1.468	1.423	0.3916	0.5054	0.4126	0.4479	0.6342	1	0.691931
1.4681	1.4028	0.4015	0.4485	0.4125	0.4323	0.5768	1	0.692031
1.4682	1.4682	0.3769	0.6284	0.3759	0.4372	1.2774	1	0.692131
1.4682	1.4679	0.4153	0.3879	0.4108	0.5193	0.8093	1	0.692231
1.4682	1.4682	0.4153	0.388	0.4139	0.5189	0.7867	1	0.692331
1.4683	1.4559	0.3812	0.5865	0.3983	0.4463	0.8653	1	0.692431
1.4683	1.4652	0.3924	0.501	0.4021	0.4697	0.8767	1	0.692531
1.4683	1.4639	0.447	0.2982	0.4631	0.5859	0.5271	1	0.692631
1.4686	1.4216	0.4225	0.3635	0.4491	0.5044	0.4909	1	0.692731
1.4687	1.4637	0.4458	0.3013	0.4635	0.5842	0.5254	1	0.692831
1.4687	1.4679	0.4022	0.4463	0.3952	0.49	0.9641	1	0.692931
1.4688	1.4506	0.4406	0.3134	0.4717	0.572	0.4784	1	0.693031
1.4689	1.4593	0.4141	0.3938	0.3885	0.5158	0.9865	1	0.693131
1.4689	1.4646	0.3959	0.4815	0.408	0.4772	0.8204	1	0.693231
1.469	1.4563	0.4022	0.447	0.4227	0.4899	0.6851	1	0.693331
1.469	1.4367	0.3915	0.5097	0.42	0.4677	0.6386	1	0.693431
1.469	1.4625	0.4517	0.2893	0.4721	0.596	0.497	1	0.693531
1.4691	1.4317	0.4266	0.3515	0.4598	0.5308	0.4788	1	0.693631
1.4692	1.4687	0.4177	0.3811	0.4116	0.5228	0.8068	1	0.693731
1.4693	1.4656	0.4325	0.3347	0.4463	0.5545	0.5938	1	0.693831
1.4694	1.4682	0.4014	0.4523	0.3936	0.4887	0.9856	1	0.693931
1.4694	1.451	0.4637	0.2675	0.4989	0.6215	0.4157	1	0.694031
1.4695	1.4264	0.4288	0.3455	0.4587	0.5236	0.4727	1	0.694131
1.4696	1.4067	0.4826	0.2393	0.4981	0.5482	0.3655	1	0.694231
1.4696	1.4289	0.4002	0.4595	0.4262	0.4724	0.5879	1	0.694331
1.4696	1.4675	0.4499	0.2937	0.4356	0.5908	0.6469	1	0.694431
1.4697	1.4692	0.4528	0.288	0.4581	0.5979	0.5546	1	0.694531
1.4699	1.4677	0.4056	0.4328	0.3941	0.4971	0.9742	1	0.694631
1.4702	1.4123	0.48	0.2434	0.4995	0.5608	0.3696	1	0.694731
1.4702	1.4695	0.3894	0.5285	0.3935	0.4622	0.9973	1	0.694831
1.4703	1.467	0.4573	0.2799	0.4723	0.6074	0.5039	1	0.694931

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4703	1.4567	0.4111	0.4091	0.4341	0.5088	0.6263	1	0.69503
1.4704	1.4703	0.4696	0.2589	0.4652	0.6328	0.5319	1	0.69513
1.4705	1.4298	0.4832	0.2392	0.514	0.6134	0.3654	1	0.69523
1.4705	1.4102	0.4475	0.2997	0.4674	0.5163	0.4265	1	0.69533
1.4705	1.4579	0.4314	0.3397	0.4564	0.5519	0.5382	1	0.69543
1.4705	1.4511	0.3872	0.5464	0.409	0.4578	0.7547	1	0.69553
1.4706	1.4706	0.3898	0.5272	0.3893	0.4627	1.0625	1	0.69563
1.4706	1.4652	0.4545	0.2856	0.4313	0.6006	0.6618	1	0.69573
1.4707	1.4395	0.4172	0.3859	0.4512	0.521	0.519	1	0.69583
1.4708	1.4167	0.4191	0.3793	0.4407	0.4843	0.5069	1	0.69593
1.4709	1.4676	0.4883	0.2329	0.5055	0.6735	0.4227	1	0.69603
1.471	1.4585	0.4239	0.3633	0.3926	0.5349	0.9309	1	0.69613
1.471	1.4705	0.4368	0.3258	0.43	0.5629	0.6865	1	0.69623
1.471	1.4699	0.4421	0.3126	0.4323	0.5745	0.6716	1	0.69633
1.4711	1.4642	0.4292	0.3468	0.4479	0.5471	0.5836	1	0.69643
1.4711	1.4329	0.4227	0.3674	0.455	0.5216	0.4948	1	0.69653
1.4712	1.435	0.3745	0.6718	0.3938	0.4222	0.8023	1	0.69663
1.4712	1.471	0.4288	0.3484	0.4316	0.5456	0.6797	1	0.69673
1.4714	1.4713	0.3976	0.4793	0.3944	0.4791	0.9959	1	0.69683
1.4714	1.4101	0.3946	0.4973	0.4063	0.4262	0.6261	1	0.69693
1.4714	1.4517	0.3578	0.9617	0.373	0.3965	1.1695	1	0.69703
1.4715	1.4611	0.3931	0.508	0.4104	0.4696	0.7857	1	0.69713
1.4715	1.4511	0.4003	0.4643	0.4254	0.4851	0.6539	1	0.69723
1.4715	1.4487	0.4857	0.2368	0.5279	0.6663	0.3629	1	0.69733
1.4715	1.4693	0.4474	0.3011	0.4592	0.5861	0.5511	1	0.69743
1.4716	1.3969	0.4238	0.3646	0.4327	0.451	0.492	1	0.69753
1.4718	1.4544	0.383	0.5867	0.4029	0.4485	0.8165	1	0.69763
1.4719	1.4281	0.5153	0.2041	0.5384	0.6358	0.3299	1	0.69773
1.4719	1.4312	0.3849	0.5708	0.4057	0.4388	0.7003	1	0.69783
1.4723	1.4722	0.4542	0.2881	0.4574	0.6002	0.5636	1	0.69793
1.4723	1.453	0.5043	0.2154	0.5459	0.7047	0.3413	1	0.69803
1.4723	1.4698	0.4156	0.3954	0.4025	0.5162	0.8937	1	0.69813
1.4724	1.3982	0.3908	0.5267	0.3932	0.3971	0.6558	1	0.69823
1.4725	1.4682	0.4141	0.4019	0.3971	0.5128	0.9423	1	0.69833
1.4726	1.4645	0.4311	0.3439	0.4058	0.55	0.8338	1	0.69843
1.4726	1.4701	0.4283	0.3522	0.4142	0.5432	0.791	1	0.69853
1.4726	1.4387	0.4833	0.2408	0.5188	0.6326	0.367	1	0.69863
1.4726	1.4723	0.4634	0.2713	0.458	0.62	0.5612	1	0.69873
1.4726	1.3888	0.4187	0.3843	0.4208	0.425	0.5119	1	0.69883
1.4727	1.4721	0.4156	0.3963	0.4096	0.5165	0.8398	1	0.69893
1.4727	1.4726	0.45	0.2972	0.4466	0.5905	0.6088	1	0.69903
1.4727	1.4702	0.514	0.2058	0.4945	0.7259	0.4495	1	0.69913
1.4727	1.4709	0.4013	0.4623	0.4089	0.4857	0.8418	1	0.69923
1.4727	1.463	0.3699	0.7433	0.3829	0.4202	1.1028	1	0.69933
1.4727	1.4207	0.4994	0.221	0.5204	0.597	0.347	1	0.69943
1.4728	1.4684	0.4161	0.3947	0.4294	0.5172	0.685	1	0.69953
1.473	1.4631	0.4126	0.4092	0.4323	0.5103	0.6531	1	0.69963
1.4731	1.4117	0.3903	0.5335	0.4004	0.4169	0.6626	1	0.69973
1.4732	1.4724	0.3786	0.6374	0.3825	0.4381	1.1902	1	0.69983
1.4733	1.472	0.4302	0.3476	0.4383	0.5479	0.6475	1	0.69993

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4734	1.4701	0.4704	0.2603	0.4517	0.6344	0.5801	1	0.70003
1.4734	1.4626	0.4565	0.2847	0.4825	0.6035	0.4688	1	0.70013
1.4735	1.4735	0.4436	0.3126	0.4428	0.5767	0.629	1	0.70023
1.4736	1.4598	0.4207	0.379	0.3887	0.5272	0.9861	1	0.70033
1.4736	1.4736	0.4455	0.3081	0.4455	0.5799	0.6161	1	0.70043
1.4736	1.4713	0.4358	0.3323	0.447	0.5599	0.6044	1	0.70053
1.4737	1.4737	0.4072	0.435	0.4059	0.4985	0.8827	1	0.70063
1.4739	1.4695	0.3943	0.5084	0.4058	0.4708	0.8635	1	0.70073
1.4739	1.4591	0.412	0.4136	0.4353	0.5083	0.6272	1	0.70083
1.474	1.4739	0.4433	0.3138	0.4441	0.5746	0.6239	1	0.70093
1.4741	1.4732	0.3878	0.5565	0.3927	0.4572	1.0345	1	0.70103
1.4741	1.4687	0.4054	0.4448	0.3875	0.4935	1.0701	1	0.70113
1.4742	1.3992	0.4299	0.3499	0.4393	0.4594	0.4772	1	0.70123
1.4743	1.4428	0.4046	0.4494	0.4354	0.4926	0.5844	1	0.70133
1.4743	1.4336	0.5212	0.1999	0.5455	0.6523	0.3257	1	0.70143
1.4743	1.4721	0.4232	0.3715	0.4332	0.5323	0.675	1	0.70153
1.4744	1.4226	0.4003	0.4726	0.4193	0.4525	0.6011	1	0.70163
1.4745	1.4593	0.4292	0.3526	0.3941	0.5448	0.9195	1	0.70173
1.4745	1.422	0.4996	0.222	0.5206	0.5967	0.348	1	0.70183
1.4746	1.4501	0.419	0.387	0.3755	0.5239	1.0953	1	0.70193
1.4746	1.4734	0.4396	0.3237	0.429	0.5661	0.7017	1	0.70203
1.4747	1.4674	0.4055	0.446	0.4212	0.4937	0.7327	1	0.70213
1.4747	1.4703	0.4318	0.3451	0.4464	0.5496	0.605	1	0.70223
1.4748	1.434	0.3782	0.6507	0.3958	0.4222	0.781	1	0.70233
1.4748	1.4693	0.4392	0.3251	0.4183	0.5667	0.7566	1	0.70243
1.4748	1.4547	0.4434	0.3146	0.3992	0.5737	0.8426	1	0.70253
1.4748	1.4333	0.4268	0.3605	0.4576	0.522	0.4879	1	0.70263
1.4749	1.4215	0.4769	0.2517	0.5006	0.5719	0.378	1	0.70273
1.475	1.4717	0.4015	0.4676	0.3881	0.4853	1.0857	1	0.70283
1.475	1.4742	0.4135	0.4098	0.406	0.5106	0.8828	1	0.70293
1.475	1.4483	0.4821	0.2444	0.5227	0.6501	0.3706	1	0.70303
1.4752	1.3882	0.4394	0.3253	0.4413	0.4457	0.4523	1	0.70313
1.4752	1.4569	0.4004	0.4745	0.4237	0.4831	0.6815	1	0.70323
1.4753	1.4692	0.4309	0.3487	0.4483	0.548	0.5942	1	0.70333
1.4753	1.4705	0.4349	0.3373	0.4507	0.5567	0.587	1	0.70343
1.4754	1.4539	0.4027	0.4626	0.3659	0.4884	1.3217	1	0.70353
1.4756	1.4697	0.4183	0.392	0.3985	0.5211	0.9347	1	0.70363
1.4756	1.475	0.4364	0.3337	0.4414	0.5589	0.6401	1	0.70373
1.4757	1.4505	0.4536	0.2932	0.4016	0.5956	0.8014	1	0.70383
1.4757	1.4677	0.3804	0.6321	0.3937	0.4407	0.9849	1	0.70393
1.4757	1.4705	0.4475	0.3063	0.4651	0.5835	0.5333	1	0.70403
1.4759	1.4585	0.392	0.5313	0.3617	0.4657	1.5	1	0.70413
1.4759	1.4168	0.483	0.2438	0.5023	0.5629	0.37	1	0.70423
1.4759	1.4663	0.4172	0.3967	0.4371	0.5187	0.6381	1	0.70433
1.4759	1.4549	0.3965	0.5006	0.4204	0.4744	0.6945	1	0.70443
1.4759	1.424	0.4213	0.3813	0.3523	0.5282	1.2552	1	0.70453
1.4759	1.4614	0.4002	0.478	0.4213	0.4824	0.7114	1	0.70463
1.476	1.4351	0.5372	0.1872	0.5576	0.661	0.3128	1	0.70473
1.476	1.4675	0.3875	0.5672	0.4024	0.4558	0.8863	1	0.70483
1.4761	1.4747	0.4125	0.4166	0.4197	0.5084	0.7707	1	0.70493

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4762	1.4624	0.411	0.4238	0.4334	0.5051	0.6458	1	0.705029
1.4762	1.4715	0.4216	0.3811	0.4357	0.5271	0.6598	1	0.705129
1.4764	1.4091	0.3989	0.4876	0.4077	0.423	0.6163	1	0.705229
1.4764	1.4752	0.424	0.3729	0.415	0.5333	0.8071	1	0.705329
1.4765	1.4291	0.3912	0.5395	0.4099	0.4403	0.6687	1	0.705429
1.4765	1.4765	0.4184	0.3935	0.417	0.5207	0.798	1	0.705529
1.4766	1.4708	0.4488	0.3045	0.4675	0.5859	0.5262	1	0.705629
1.4766	1.471	0.4174	0.3973	0.4326	0.5183	0.6755	1	0.705729
1.4767	1.4391	0.5146	0.2076	0.543	0.6587	0.3334	1	0.705829
1.4767	1.4589	0.4526	0.2964	0.4848	0.5937	0.4578	1	0.705929
1.4767	1.469	0.432	0.3479	0.4071	0.5485	0.8445	1	0.706029
1.4768	1.4758	0.387	0.5745	0.3805	0.4542	1.2602	1	0.706129
1.4768	1.4724	0.4644	0.2737	0.4434	0.619	0.6218	1	0.706229
1.4768	1.4472	0.4471	0.3086	0.3917	0.5812	0.8724	1	0.706329
1.4769	1.4584	0.4226	0.3789	0.4498	0.5288	0.5634	1	0.706429
1.477	1.473	0.4797	0.2494	0.4973	0.6511	0.4475	1	0.706529
1.477	1.4683	0.4737	0.2586	0.4422	0.6383	0.616	1	0.706629
1.4771	1.4581	0.3939	0.5223	0.4163	0.4688	0.7316	1	0.706729
1.4771	1.4384	0.4782	0.2517	0.5117	0.6127	0.378	1	0.706829
1.4771	1.4718	0.4433	0.318	0.4223	0.5738	0.7385	1	0.706929
1.4771	1.4363	0.4432	0.3183	0.476	0.5526	0.4453	1	0.707029
1.4772	1.4711	0.4434	0.3178	0.4616	0.5734	0.5466	1	0.707129
1.4772	1.3916	0.478	0.2521	0.4796	0.4844	0.3784	1	0.707229
1.4773	1.4696	0.422	0.3817	0.3984	0.527	0.9346	1	0.707329
1.4774	1.4593	0.3892	0.559	0.4099	0.4582	0.7825	1	0.707429
1.4774	1.4745	0.3808	0.6375	0.3702	0.4407	1.5	1	0.707529
1.4774	1.477	0.4566	0.2891	0.4504	0.6024	0.6029	1	0.707629
1.4774	1.4742	0.4477	0.3081	0.4616	0.5831	0.5527	1	0.707729
1.4775	1.4742	0.3994	0.4879	0.4098	0.4799	0.8498	1	0.707829
1.4775	1.4594	0.4229	0.379	0.4499	0.5293	0.5655	1	0.707929
1.4776	1.4057	0.4016	0.4751	0.4083	0.4199	0.6036	1	0.708029
1.4776	1.4774	0.4767	0.2544	0.4712	0.6451	0.5254	1	0.708129
1.4777	1.472	0.4281	0.3614	0.4442	0.5401	0.6194	1	0.708229
1.4778	1.4762	0.4022	0.4725	0.4098	0.4858	0.8596	1	0.708329
1.4779	1.4725	0.377	0.6835	0.3878	0.4329	1.1026	1	0.708429
1.4779	1.4337	0.3872	0.5783	0.4061	0.4359	0.7079	1	0.708529
1.478	1.4772	0.4307	0.3538	0.4369	0.5464	0.6699	1	0.708629
1.4781	1.4771	0.4201	0.3904	0.4264	0.5226	0.7326	1	0.708729
1.4781	1.4313	0.3868	0.5821	0.404	0.4311	0.7117	1	0.708829
1.4781	1.4136	0.4155	0.4084	0.4299	0.4575	0.5363	1	0.708929
1.4782	1.4473	0.4639	0.2762	0.5034	0.6097	0.4027	1	0.709029
1.4782	1.4575	0.416	0.4067	0.4433	0.5142	0.5874	1	0.709129
1.4782	1.4768	0.4164	0.4051	0.4237	0.515	0.7502	1	0.709229
1.4783	1.4553	0.4744	0.2587	0.5141	0.6389	0.3922	1	0.709329
1.4784	1.4571	0.3915	0.5451	0.4143	0.4628	0.7413	1	0.709429
1.4785	1.4309	0.4434	0.3196	0.4721	0.5385	0.4466	1	0.709529
1.4786	1.4776	0.4169	0.4037	0.4232	0.5163	0.7567	1	0.709629
1.4786	1.4297	0.4489	0.3068	0.477	0.5445	0.4336	1	0.709729
1.4787	1.4672	0.4355	0.341	0.4591	0.5556	0.5479	1	0.709829
1.4788	1.4732	0.4362	0.3391	0.4529	0.557	0.5845	1	0.709929

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4788	1.4788	0.4345	0.3438	0.436	0.5539	0.6791	1	0.710029
1.4789	1.4262	0.5222	0.2015	0.5392	0.6127	0.3273	1	0.710129
1.479	1.4632	0.3984	0.4991	0.4195	0.4767	0.7296	1	0.710229
1.4791	1.4753	0.4756	0.2574	0.4555	0.6424	0.5768	1	0.710329
1.4791	1.4775	0.3866	0.5884	0.393	0.4521	1.063	1	0.710429
1.4791	1.45	0.4173	0.4035	0.4491	0.5165	0.5479	1	0.710529
1.4791	1.4723	0.4187	0.3979	0.4355	0.52	0.6635	1	0.710629
1.4791	1.4788	0.4018	0.4784	0.4041	0.4835	0.9297	1	0.710729
1.4792	1.4792	0.417	0.4049	0.4149	0.5155	0.8271	1	0.710829
1.4794	1.4679	0.4729	0.2619	0.5012	0.6351	0.4325	1	0.710929
1.4796	1.4682	0.4103	0.4351	0.4302	0.5015	0.6807	1	0.711029
1.4796	1.4747	0.4394	0.3315	0.4554	0.5636	0.5777	1	0.711129
1.4796	1.4747	0.4679	0.2706	0.4454	0.6251	0.6185	1	0.711229
1.4797	1.4389	0.4717	0.2641	0.5047	0.5983	0.3905	1	0.711329
1.4797	1.4471	0.4229	0.383	0.4576	0.5282	0.5133	1	0.711429
1.4797	1.4295	0.4365	0.3395	0.4631	0.5213	0.4667	1	0.711529
1.4798	1.4764	0.4178	0.4029	0.4297	0.5179	0.7093	1	0.711629
1.4798	1.4798	0.4373	0.3375	0.4365	0.56	0.6792	1	0.711729
1.4799	1.4679	0.4937	0.2328	0.5257	0.68	0.3856	1	0.711829
1.4799	1.4783	0.433	0.3503	0.4416	0.5494	0.6487	1	0.711929
1.4801	1.4013	0.4868	0.2419	0.4928	0.5118	0.3681	1	0.712029
1.4801	1.4774	0.4109	0.4338	0.4208	0.5023	0.7734	1	0.712129
1.4801	1.4768	0.4103	0.4364	0.3961	0.5006	1.0096	1	0.712229
1.4801	1.4795	0.3993	0.497	0.4031	0.4781	0.9453	1	0.712329
1.4802	1.4792	0.3856	0.6028	0.3906	0.4496	1.1109	1	0.712429
1.4804	1.4801	0.4129	0.4252	0.4086	0.5072	0.8888	1	0.712529
1.4804	1.4793	0.3896	0.5686	0.3953	0.458	1.0422	1	0.712629
1.4805	1.473	0.3842	0.6177	0.3973	0.4464	0.9746	1	0.712729
1.4806	1.4803	0.4523	0.3017	0.4554	0.59	0.5899	1	0.712829
1.4806	1.4799	0.4483	0.3108	0.4404	0.5818	0.6583	1	0.712929
1.4807	1.4603	0.433	0.3512	0.4631	0.5494	0.5209	1	0.713029
1.4807	1.4785	0.4753	0.2594	0.4601	0.6405	0.5662	1	0.713129
1.4808	1.416	0.4526	0.3013	0.4705	0.5145	0.4281	1	0.713229
1.4809	1.4688	0.4335	0.3501	0.4572	0.5502	0.5584	1	0.713329
1.4809	1.4659	0.4101	0.4396	0.3794	0.5012	1.1752	1	0.713429
1.4809	1.478	0.4674	0.2727	0.4814	0.6228	0.4961	1	0.713529
1.481	1.4625	0.4213	0.3917	0.3839	0.5233	1.0705	1	0.713629
1.481	1.4053	0.5234	0.2016	0.5246	0.5298	0.3274	1	0.713729
1.481	1.4804	0.4147	0.4187	0.4081	0.5096	0.8954	1	0.713829
1.481	1.4709	0.4467	0.3151	0.4703	0.5788	0.5177	1	0.713929
1.4811	1.4578	0.3783	0.687	0.3985	0.4338	0.8745	1	0.714029
1.4811	1.4723	0.4321	0.3547	0.4522	0.5469	0.5854	1	0.714129
1.4811	1.4442	0.4444	0.3207	0.48	0.5622	0.4477	1	0.714229
1.4812	1.3927	0.4518	0.3037	0.4536	0.4582	0.4305	1	0.714329
1.4813	1.4813	0.4705	0.2676	0.4705	0.63	0.5352	1	0.714429
1.4814	1.4724	0.4593	0.2882	0.4829	0.6052	0.4832	1	0.714529
1.4815	1.4171	0.425	0.3792	0.4411	0.4735	0.5068	1	0.714629
1.4815	1.4635	0.4508	0.3061	0.4823	0.5873	0.4709	1	0.714729
1.4817	1.4789	0.4459	0.3178	0.4308	0.5766	0.7091	1	0.714829
1.4818	1.4815	0.4126	0.4296	0.4077	0.5051	0.9051	1	0.714929

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4819	1.4427	0.414	0.424	0.3591	0.5091	1.3372	1	0.715028
1.4819	1.4255	0.417	0.4104	0.4369	0.4747	0.5383	1	0.715128
1.4819	1.4729	0.4953	0.2322	0.5228	0.6814	0.3959	1	0.715228
1.482	1.4818	0.4359	0.3448	0.4381	0.5549	0.6768	1	0.715328
1.4822	1.4798	0.443	0.3257	0.4292	0.5702	0.7223	1	0.715428
1.4823	1.4733	0.4136	0.4266	0.4319	0.5076	0.6871	1	0.715528
1.4823	1.4464	0.4205	0.3974	0.3663	0.5211	1.223	1	0.715628
1.4823	1.4819	0.4241	0.3837	0.4281	0.53	0.7382	1	0.715728
1.4824	1.4738	0.4059	0.465	0.4227	0.491	0.7464	1	0.715828
1.4824	1.4813	0.4237	0.3855	0.4307	0.5291	0.7193	1	0.715928
1.4825	1.4808	0.4175	0.4101	0.4072	0.5158	0.9054	1	0.716028
1.4829	1.4437	0.3809	0.666	0.3994	0.427	0.7965	1	0.716128
1.4829	1.4488	0.3887	0.5872	0.4134	0.4521	0.7169	1	0.716228
1.4829	1.4674	0.4212	0.3957	0.4457	0.5231	0.6015	1	0.716328
1.4829	1.479	0.4472	0.3163	0.4287	0.578	0.7223	1	0.716428
1.483	1.4386	0.402	0.4894	0.4253	0.4653	0.6181	1	0.716528
1.483	1.4828	0.4128	0.432	0.4153	0.5052	0.8403	1	0.716628
1.4832	1.4832	0.3938	0.5465	0.3921	0.4656	1.1191	1	0.716728
1.4833	1.4799	0.4996	0.2281	0.5167	0.6895	0.4149	1	0.716828
1.4834	1.4834	0.4794	0.2553	0.4777	0.6481	0.516	1	0.716928
1.4834	1.4832	0.4408	0.3333	0.4367	0.5645	0.6886	1	0.717028
1.4835	1.4835	0.4131	0.4316	0.4118	0.5061	0.8758	1	0.717128
1.4838	1.4781	0.4096	0.4493	0.3916	0.4981	1.0816	1	0.717228
1.4838	1.4621	0.4419	0.3309	0.4742	0.5667	0.4908	1	0.717328
1.4839	1.4649	0.3999	0.5053	0.3671	0.4774	1.4385	1	0.717428
1.4839	1.4665	0.42	0.4026	0.3847	0.5194	1.0913	1	0.717528
1.4841	1.4768	0.443	0.3284	0.4184	0.5688	0.7853	1	0.717628
1.4842	1.4822	0.4996	0.2286	0.5128	0.6896	0.4256	1	0.717728
1.4843	1.4812	0.4278	0.3744	0.4393	0.5358	0.6692	1	0.717828
1.4843	1.4094	0.4057	0.4717	0.4114	0.4213	0.6002	1	0.717928
1.4844	1.4787	0.4865	0.2458	0.508	0.6623	0.4316	1	0.718028
1.4844	1.4835	0.4102	0.448	0.4161	0.4995	0.8372	1	0.718128
1.4846	1.4499	0.3738	0.7742	0.3911	0.4155	0.9058	1	0.718228
1.4846	1.4584	0.4162	0.4203	0.4457	0.5113	0.5799	1	0.718328
1.4847	1.4726	0.4925	0.2379	0.5243	0.6751	0.3929	1	0.718428
1.4847	1.4791	0.4358	0.3496	0.4156	0.554	0.8187	1	0.718528
1.4847	1.4525	0.4318	0.3619	0.4677	0.5444	0.493	1	0.718628
1.4851	1.4838	0.4998	0.229	0.487	0.6897	0.489	1	0.718728
1.4854	1.4722	0.4268	0.3799	0.4505	0.5342	0.5922	1	0.718828
1.4855	1.4203	0.4985	0.2308	0.5133	0.5634	0.3569	1	0.718928
1.4856	1.4763	0.4601	0.2912	0.4842	0.6053	0.4857	1	0.719028
1.4856	1.4497	0.4027	0.4935	0.431	0.4793	0.6222	1	0.719128
1.4856	1.4571	0.4592	0.2931	0.4991	0.6026	0.4233	1	0.719228
1.4857	1.4641	0.415	0.4281	0.3764	0.508	1.2123	1	0.719328
1.4858	1.4693	0.4301	0.3695	0.4566	0.5406	0.5615	1	0.719428
1.4859	1.479	0.4586	0.2946	0.479	0.6011	0.5051	1	0.719528
1.4859	1.477	0.3874	0.613	0.4018	0.4507	0.9471	1	0.719628
1.486	1.4662	0.4034	0.4902	0.3696	0.4843	1.3912	1	0.719728
1.4861	1.4617	0.4216	0.4012	0.379	0.5224	1.1409	1	0.719828
1.4861	1.4301	0.5524	0.1802	0.5606	0.6067	0.3058	1	0.719928

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4861	1.4255	0.39	0.5904	0.3994	0.4141	0.7201	1	0.720028
1.4861	1.4732	0.4476	0.3197	0.4137	0.5773	0.8063	1	0.720128
1.4863	1.4195	0.4177	0.4176	0.4312	0.4565	0.5456	1	0.720228
1.4864	1.4564	0.4928	0.2389	0.5314	0.6568	0.365	1	0.720328
1.4865	1.4814	0.4653	0.2822	0.4836	0.6156	0.4956	1	0.720428
1.4865	1.4686	0.4227	0.3974	0.449	0.5247	0.5905	1	0.720528
1.4868	1.4829	0.3718	0.8257	0.3798	0.4174	1.3622	1	0.720628
1.4868	1.4848	0.4407	0.3388	0.4282	0.5627	0.7471	1	0.720728
1.4869	1.4868	0.4357	0.3535	0.4325	0.5523	0.7261	1	0.720828
1.4869	1.4809	0.4642	0.2848	0.4839	0.6128	0.4939	1	0.720928
1.487	1.4867	0.396	0.5447	0.3924	0.468	1.1429	1	0.721028
1.4871	1.4693	0.4333	0.3612	0.3954	0.5458	0.9657	1	0.721128
1.4873	1.4871	0.4045	0.4877	0.4007	0.4856	1.0217	1	0.721228
1.4873	1.4714	0.4008	0.5114	0.4217	0.4778	0.7454	1	0.721328
1.4873	1.4852	0.3945	0.5575	0.4019	0.4643	0.9957	1	0.721428
1.4873	1.4539	0.3829	0.6689	0.4048	0.4373	0.7994	1	0.721528
1.4874	1.4636	0.4469	0.3232	0.4002	0.5765	0.8793	1	0.721628
1.4874	1.4663	0.3966	0.5414	0.4193	0.4688	0.7428	1	0.721728
1.4875	1.4406	0.5809	0.162	0.5859	0.6255	0.2874	1	0.721828
1.4875	1.4874	0.4486	0.3191	0.4509	0.5795	0.6268	1	0.721928
1.4875	1.485	0.4447	0.329	0.456	0.571	0.5987	1	0.722028
1.4875	1.4775	0.4997	0.2308	0.5294	0.6888	0.3892	1	0.722128
1.4875	1.4588	0.3798	0.7091	0.4011	0.4335	0.8553	1	0.722228
1.4876	1.4346	0.416	0.4284	0.4376	0.4776	0.5565	1	0.722328
1.4876	1.4352	0.38	0.7067	0.3899	0.4042	0.8376	1	0.722428
1.4876	1.4852	0.4051	0.4855	0.4138	0.4866	0.8662	1	0.722528
1.4876	1.4863	0.424	0.3949	0.4145	0.526	0.8634	1	0.722628
1.4876	1.481	0.412	0.4473	0.3928	0.5015	1.0871	1	0.722728
1.4877	1.478	0.4397	0.343	0.4116	0.5592	0.8472	1	0.722828
1.4877	1.4877	0.3979	0.5328	0.3985	0.4712	1.0575	1	0.722928
1.4878	1.4153	0.4284	0.3788	0.4401	0.4637	0.5064	1	0.723028
1.4878	1.4273	0.4525	0.3102	0.4739	0.5249	0.4371	1	0.723128
1.4878	1.4501	0.4961	0.2355	0.5297	0.6408	0.3616	1	0.723228
1.4879	1.4814	0.3976	0.5361	0.4107	0.4702	0.8777	1	0.723328
1.4879	1.4873	0.4487	0.3195	0.4538	0.5782	0.6136	1	0.723428
1.4879	1.4642	0.4321	0.3663	0.4635	0.544	0.5274	1	0.723528
1.4881	1.4853	0.485	0.2509	0.4993	0.6561	0.4598	1	0.723628
1.4881	1.4878	0.446	0.3265	0.441	0.5725	0.6787	1	0.723728
1.4882	1.4611	0.3826	0.6778	0.4042	0.4392	0.8381	1	0.723828
1.4882	1.4881	0.4548	0.3056	0.4531	0.5911	0.6185	1	0.723928
1.4882	1.4307	0.4995	0.2316	0.5198	0.5886	0.3577	1	0.724028
1.4882	1.4882	0.455	0.3051	0.4534	0.5931	0.6176	1	0.724128
1.4884	1.4881	0.4085	0.4679	0.4109	0.493	0.9095	1	0.724228
1.4884	1.4467	0.4658	0.2832	0.4993	0.5871	0.4098	1	0.724328
1.4885	1.446	0.4846	0.2518	0.5166	0.6129	0.3781	1	0.724428
1.4886	1.4582	0.4089	0.4666	0.3639	0.4937	1.4278	1	0.724528
1.4886	1.487	0.4731	0.2702	0.4835	0.6314	0.5048	1	0.724628
1.4889	1.4778	0.3996	0.5255	0.417	0.4743	0.8062	1	0.724728
1.4889	1.4599	0.4029	0.5027	0.4301	0.4811	0.6561	1	0.724828
1.489	1.4885	0.4369	0.3532	0.4304	0.5534	0.746	1	0.724928

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4893	1.4891	0.419	0.4189	0.4155	0.5148	0.8687	1	0.725027
1.4894	1.4894	0.4435	0.3348	0.442	0.5668	0.6782	1	0.725127
1.4895	1.4762	0.4087	0.4702	0.3809	0.493	1.2505	1	0.725227
1.4897	1.4558	0.4287	0.3814	0.3761	0.5367	1.1343	1	0.725327
1.4897	1.4894	0.4072	0.479	0.4033	0.4904	1.0031	1	0.725427
1.4897	1.488	0.442	0.3394	0.4305	0.5639	0.7428	1	0.725527
1.4897	1.4599	0.4042	0.4976	0.432	0.4836	0.6464	1	0.725627
1.4898	1.484	0.4311	0.3734	0.4107	0.5399	0.8868	1	0.725727
1.4899	1.4703	0.3971	0.5474	0.4187	0.4684	0.762	1	0.725827
1.49	1.4427	0.4383	0.3505	0.4672	0.529	0.4778	1	0.725927
1.4902	1.4559	0.4047	0.4959	0.4341	0.4842	0.6246	1	0.726027
1.4903	1.4271	0.4953	0.2385	0.5128	0.5695	0.3646	1	0.726127
1.4903	1.4902	0.4836	0.255	0.4852	0.6518	0.5049	1	0.726227
1.4903	1.4903	0.4484	0.3235	0.4459	0.5771	0.6592	1	0.726327
1.4903	1.4871	0.3698	0.9	0.3768	0.4117	1.5	1	0.726427
1.4903	1.4359	0.4021	0.5129	0.419	0.4472	0.6418	1	0.726527
1.4903	1.4903	0.4095	0.4681	0.4089	0.4947	0.9432	1	0.726627
1.4904	1.4853	0.4283	0.3841	0.4103	0.5352	0.8978	1	0.726727
1.4904	1.4592	0.4843	0.254	0.5236	0.6407	0.3803	1	0.726827
1.4904	1.4694	0.4319	0.3718	0.391	0.5413	1.0211	1	0.726927
1.4906	1.4883	0.4475	0.3259	0.4584	0.5748	0.5964	1	0.727027
1.4909	1.4748	0.4271	0.3894	0.4523	0.5316	0.5911	1	0.727127
1.4911	1.4909	0.3853	0.6636	0.3823	0.4436	1.3959	1	0.727227
1.4911	1.4732	0.4344	0.3645	0.3966	0.5462	0.9758	1	0.727327
1.4912	1.4782	0.4856	0.2526	0.5165	0.656	0.4136	1	0.727427
1.4913	1.467	0.4328	0.3703	0.4642	0.5435	0.5303	1	0.727527
1.4914	1.4874	0.3947	0.5723	0.4051	0.4631	0.9715	1	0.727627
1.4915	1.469	0.4262	0.3943	0.4551	0.5291	0.5668	1	0.727727
1.4916	1.4878	0.4172	0.4323	0.4292	0.5105	0.7538	1	0.727827
1.4918	1.4518	0.4329	0.3705	0.4656	0.5324	0.498	1	0.727927
1.4918	1.4779	0.4598	0.2989	0.4878	0.6003	0.4788	1	0.728027
1.4918	1.4777	0.4225	0.4093	0.3918	0.5212	1.074	1	0.728127
1.492	1.4343	0.4478	0.3272	0.4711	0.524	0.4542	1	0.728227
1.492	1.4907	0.3831	0.6941	0.3884	0.4386	1.2572	1	0.728327
1.4921	1.4413	0.4351	0.3639	0.4615	0.5162	0.4913	1	0.728427
1.4921	1.4913	0.3913	0.6058	0.3857	0.4555	1.3185	1	0.728527
1.4923	1.463	0.4117	0.4618	0.4409	0.4982	0.6122	1	0.728627
1.4924	1.4717	0.4491	0.3244	0.4811	0.5774	0.4874	1	0.728727
1.4924	1.4754	0.4211	0.4169	0.4457	0.5181	0.6218	1	0.728827
1.4924	1.4554	0.3929	0.5925	0.4163	0.4529	0.7222	1	0.728927
1.4926	1.4553	0.4453	0.3347	0.3849	0.568	0.9991	1	0.729027
1.4927	1.4925	0.4669	0.2856	0.4702	0.6157	0.5588	1	0.729127
1.4929	1.4685	0.4335	0.3706	0.4649	0.5441	0.5307	1	0.729227
1.4929	1.4524	0.5067	0.2262	0.5377	0.6466	0.3522	1	0.729327
1.493	1.4854	0.4409	0.3476	0.4169	0.5599	0.8358	1	0.729427
1.4932	1.4932	0.4172	0.4363	0.4152	0.5091	0.8918	1	0.729527
1.4935	1.4541	0.5821	0.1634	0.5933	0.6786	0.2888	1	0.729627
1.4935	1.4589	0.5441	0.19	0.5706	0.7009	0.3157	1	0.729727
1.4936	1.4847	0.4325	0.3753	0.4071	0.541	0.9265	1	0.729827
1.4936	1.4921	0.4206	0.4219	0.4114	0.5164	0.9248	1	0.729927

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4936	1.4579	0.4223	0.4145	0.4554	0.518	0.5424	1	0.730027
1.4937	1.4915	0.4457	0.3353	0.4564	0.5699	0.6126	1	0.730127
1.4938	1.4933	0.466	0.2887	0.4587	0.613	0.6058	1	0.730227
1.4938	1.4937	0.4294	0.3869	0.4308	0.534	0.7636	1	0.730327
1.4938	1.4654	0.4131	0.4583	0.4418	0.5001	0.6143	1	0.730427
1.4938	1.4525	0.4206	0.4219	0.4501	0.5053	0.5499	1	0.730527
1.494	1.4535	0.3985	0.5522	0.4219	0.4596	0.6815	1	0.730627
1.494	1.4871	0.4689	0.2832	0.4426	0.6179	0.6663	1	0.730727
1.494	1.4908	0.4326	0.3759	0.4177	0.5413	0.8546	1	0.730827
1.494	1.4935	0.4311	0.381	0.4351	0.5377	0.7331	1	0.730927
1.4941	1.4823	0.4742	0.2736	0.5022	0.6305	0.4494	1	0.731027
1.4942	1.4225	0.4113	0.4692	0.4201	0.4356	0.5977	1	0.731127
1.4942	1.483	0.4332	0.3739	0.4552	0.543	0.5981	1	0.731227
1.4943	1.4869	0.4304	0.3842	0.4078	0.5363	0.9322	1	0.731327
1.4943	1.4551	0.5156	0.2171	0.5461	0.6607	0.343	1	0.731427
1.4943	1.4936	0.4279	0.3934	0.4331	0.5315	0.7471	1	0.731527
1.4943	1.4925	0.4448	0.3385	0.4332	0.568	0.7408	1	0.731627
1.4945	1.4924	0.4251	0.4046	0.4341	0.5253	0.7363	1	0.731727
1.4946	1.4938	0.4215	0.4199	0.4141	0.5174	0.9054	1	0.731827
1.4946	1.4771	0.4301	0.3859	0.3946	0.5366	1.0289	1	0.731927
1.4947	1.4743	0.424	0.4094	0.3858	0.5219	1.1388	1	0.732027
1.4948	1.4873	0.396	0.5765	0.3775	0.463	1.4702	1	0.732127
1.495	1.495	0.4472	0.3331	0.448	0.5719	0.6621	1	0.732227
1.495	1.4948	0.4512	0.3226	0.4536	0.581	0.6337	1	0.732327
1.495	1.4929	0.426	0.4023	0.435	0.5264	0.7322	1	0.732427
1.4951	1.4943	0.4142	0.456	0.4195	0.502	0.8574	1	0.732527
1.4952	1.4881	0.3957	0.5801	0.3781	0.4632	1.4635	1	0.732627
1.4952	1.4783	0.4388	0.3574	0.466	0.554	0.5461	1	0.732727
1.4953	1.4944	0.4284	0.3936	0.4342	0.5316	0.7429	1	0.732827
1.4953	1.4947	0.4551	0.3137	0.4603	0.5881	0.6028	1	0.732927
1.4957	1.4128	0.4131	0.4633	0.4155	0.4196	0.5917	1	0.733027
1.4959	1.4497	0.3635	1.1474	0.3664	0.37	1.2827	1	0.733127
1.496	1.4931	0.4435	0.3449	0.4558	0.564	0.6195	1	0.733227
1.4961	1.4064	0.4377	0.3623	0.4398	0.4442	0.4897	1	0.733327
1.4961	1.412	0.4424	0.348	0.4486	0.462	0.4753	1	0.733427
1.4962	1.4878	0.4394	0.3572	0.4144	0.5549	0.8693	1	0.733527
1.4963	1.4751	0.4448	0.3416	0.4018	0.5651	0.927	1	0.733627
1.4964	1.4929	0.4613	0.3011	0.4755	0.6014	0.5411	1	0.733727
1.4966	1.4692	0.4909	0.2494	0.5326	0.6597	0.3757	1	0.733827
1.4966	1.4737	0.4397	0.3569	0.3959	0.5545	0.9863	1	0.733927
1.4966	1.4464	0.3997	0.5535	0.4177	0.4466	0.6828	1	0.734027
1.4968	1.4938	0.4082	0.4948	0.3959	0.4886	1.1411	1	0.734127
1.4969	1.4275	0.3985	0.5643	0.4048	0.4148	0.6937	1	0.734227
1.497	1.4874	0.4463	0.3385	0.468	0.5692	0.5572	1	0.734327
1.497	1.4963	0.4297	0.3921	0.4349	0.5339	0.7446	1	0.734427
1.497	1.4935	0.4105	0.4818	0.4211	0.4932	0.8398	1	0.734527
1.4972	1.4928	0.4515	0.3249	0.4668	0.5804	0.5725	1	0.734627
1.4972	1.4952	0.663	0.126	0.6632	0.7123	0.251	1	0.734727
1.4973	1.4448	0.4898	0.2515	0.5161	0.5954	0.3778	1	0.734827
1.4973	1.4492	0.4245	0.413	0.4507	0.5002	0.5409	1	0.734927

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.4973	1.4955	0.4452	0.3421	0.4336	0.567	0.749	1	0.735026
1.4977	1.4975	0.4053	0.5171	0.408	0.482	0.9969	1	0.735126
1.4978	1.4946	0.4175	0.4465	0.4284	0.508	0.7859	1	0.735226
1.4979	1.4449	0.4569	0.3127	0.4841	0.5483	0.4396	1	0.735326
1.4979	1.4974	0.4828	0.2628	0.4884	0.6462	0.5076	1	0.735426
1.498	1.4942	0.4014	0.546	0.3883	0.4735	1.2894	1	0.735526
1.4981	1.4861	0.4589	0.3084	0.4258	0.5952	0.7667	1	0.735626
1.4982	1.4962	0.3782	0.8124	0.3839	0.425	1.425	1	0.735726
1.4982	1.4974	0.394	0.6093	0.3982	0.458	1.1387	1	0.735826
1.4982	1.4681	0.4264	0.4076	0.4586	0.5262	0.5522	1	0.735926
1.4985	1.4963	0.4402	0.3586	0.428	0.5557	0.7932	1	0.736026
1.4986	1.4545	0.5356	0.1998	0.5594	0.664	0.3256	1	0.736126
1.4986	1.4903	0.4508	0.3287	0.4717	0.5784	0.5496	1	0.736226
1.4987	1.4483	0.5114	0.2245	0.5363	0.6247	0.3505	1	0.736326
1.4987	1.4927	0.4212	0.431	0.4024	0.5149	1.0346	1	0.736426
1.4987	1.4764	0.4301	0.3939	0.459	0.5339	0.5682	1	0.736526
1.4989	1.4977	0.3908	0.645	0.3842	0.4509	1.4319	1	0.736626
1.499	1.491	0.486	0.2586	0.5102	0.6531	0.4423	1	0.736726
1.4991	1.499	0.4561	0.3161	0.4528	0.5882	0.6482	1	0.736826
1.4991	1.4987	0.4253	0.414	0.4292	0.5235	0.7952	1	0.736926
1.4992	1.4991	0.4279	0.4034	0.425	0.5292	0.83	1	0.737026
1.4992	1.4806	0.4384	0.3655	0.4002	0.551	0.9788	1	0.737126
1.4992	1.4988	0.4478	0.3375	0.442	0.571	0.7069	1	0.737226
1.4993	1.4972	0.4229	0.4248	0.4119	0.5185	0.9472	1	0.737326
1.4994	1.4286	0.407	0.5114	0.415	0.4284	0.6403	1	0.737426
1.4995	1.4894	0.4564	0.316	0.4268	0.589	0.7732	1	0.737526
1.4997	1.4481	0.4453	0.3452	0.4726	0.5315	0.4724	1	0.737626
1.4997	1.4662	0.4208	0.4352	0.4528	0.5135	0.5698	1	0.737726
1.4997	1.4996	0.5014	0.2374	0.5031	0.6851	0.4704	1	0.737826
1.4998	1.4518	0.4213	0.4333	0.4466	0.4933	0.5614	1	0.737926
1.4998	1.4869	0.4411	0.3579	0.4092	0.5555	0.9154	1	0.738026
1.5001	1.4995	0.4429	0.353	0.4478	0.5602	0.6762	1	0.738126
1.5003	1.5003	0.4174	0.4535	0.418	0.5061	0.9005	1	0.738226
1.5004	1.498	0.4256	0.4154	0.4136	0.5232	0.9333	1	0.738326
1.5005	1.4783	0.4589	0.3114	0.4928	0.5939	0.4667	1	0.738426
1.5006	1.4884	0.4633	0.3016	0.4298	0.6036	0.7475	1	0.738526
1.5006	1.497	0.4452	0.347	0.4285	0.564	0.7915	1	0.738626
1.5006	1.4907	0.4131	0.4777	0.4308	0.4971	0.7538	1	0.738726
1.5008	1.471	0.4711	0.2861	0.5124	0.62	0.4136	1	0.738826
1.5008	1.4219	0.4051	0.5289	0.4076	0.4116	0.658	1	0.738926
1.5008	1.4965	0.4955	0.2461	0.514	0.6724	0.4407	1	0.739026
1.5009	1.4886	0.4457	0.346	0.47	0.5662	0.5527	1	0.739126
1.501	1.4768	0.5628	0.1791	0.5919	0.7579	0.3046	1	0.739226
1.501	1.4933	0.4393	0.3657	0.4577	0.5517	0.612	1	0.739326
1.5011	1.5001	0.4785	0.2728	0.487	0.6365	0.5163	1	0.739426
1.5011	1.4875	0.3941	0.6222	0.4109	0.4565	0.9085	1	0.739526
1.5011	1.4934	0.4321	0.3907	0.4096	0.5371	0.9491	1	0.739626
1.5012	1.499	0.4051	0.5308	0.4129	0.4794	0.9496	1	0.739726
1.5015	1.4812	0.443	0.3548	0.4729	0.5601	0.5285	1	0.739826
1.5015	1.4645	0.4204	0.4415	0.4519	0.5091	0.5697	1	0.739926

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5016	1.47	0.4349	0.3818	0.4691	0.5422	0.5203	1	0.740026
1.5017	1.4987	0.4849	0.2627	0.4673	0.649	0.5818	1	0.740126
1.5018	1.486	0.4187	0.4508	0.4414	0.5083	0.6731	1	0.740226
1.5019	1.4889	0.3976	0.5926	0.4148	0.4637	0.8776	1	0.740326
1.502	1.5006	0.4241	0.4254	0.4313	0.5196	0.7865	1	0.740426
1.5021	1.4926	0.4926	0.2513	0.519	0.6648	0.4254	1	0.740526
1.5022	1.502	0.4614	0.3079	0.4571	0.5985	0.6351	1	0.740626
1.5023	1.4138	0.4297	0.4024	0.432	0.4363	0.5302	1	0.740726
1.5024	1.4775	0.4011	0.5654	0.4248	0.4709	0.7476	1	0.740826
1.5024	1.499	0.4019	0.5588	0.4114	0.4726	0.9671	1	0.740926
1.5025	1.501	0.475	0.2804	0.4634	0.6283	0.6032	1	0.741026
1.5025	1.4632	0.4077	0.5167	0.4341	0.478	0.6457	1	0.741126
1.5025	1.5021	0.4408	0.3634	0.4352	0.5537	0.7626	1	0.741226
1.5029	1.418	0.4186	0.4539	0.421	0.4252	0.5822	1	0.741326
1.5029	1.4756	0.4449	0.3514	0.4789	0.5628	0.5002	1	0.741426
1.5029	1.5012	0.4372	0.376	0.4263	0.5464	0.827	1	0.741526
1.503	1.4828	0.4669	0.2968	0.4223	0.61	0.7786	1	0.741626
1.5031	1.4559	0.501	0.2404	0.5302	0.6238	0.3666	1	0.741726
1.5032	1.4618	0.4179	0.4581	0.4461	0.4963	0.5865	1	0.741826
1.5032	1.4969	0.4368	0.378	0.4161	0.5461	0.8987	1	0.741926
1.5032	1.492	0.4545	0.3256	0.4237	0.583	0.8072	1	0.742026
1.5032	1.4984	0.4678	0.2951	0.4843	0.6111	0.5222	1	0.742126
1.5033	1.5017	0.4234	0.4316	0.4311	0.5175	0.7927	1	0.742226
1.5034	1.4991	0.4074	0.5218	0.4187	0.4837	0.89	1	0.742326
1.5035	1.4701	0.4608	0.3108	0.5002	0.5942	0.4377	1	0.742426
1.5035	1.5031	0.4027	0.5571	0.3985	0.4736	1.1792	1	0.742526
1.5036	1.4924	0.4746	0.2825	0.5012	0.6262	0.4657	1	0.742626
1.5036	1.4941	0.4446	0.3535	0.4179	0.5622	0.8675	1	0.742726
1.5037	1.5036	0.4367	0.3793	0.4337	0.5449	0.7797	1	0.742826
1.5037	1.487	0.4603	0.3121	0.4901	0.5955	0.4868	1	0.742926
1.5039	1.497	0.3943	0.6343	0.4065	0.4555	1.0159	1	0.743026
1.504	1.4939	0.5028	0.2387	0.531	0.6853	0.4036	1	0.743126
1.5041	1.4989	0.4153	0.4752	0.3987	0.4996	1.1365	1	0.743226
1.5041	1.5041	0.4549	0.3256	0.4541	0.5843	0.6553	1	0.743326
1.5042	1.4869	0.4202	0.4493	0.4437	0.51	0.6631	1	0.743426
1.5043	1.498	0.4466	0.3486	0.4638	0.5658	0.5966	1	0.743526
1.5043	1.4387	0.3923	0.6579	0.3977	0.4059	0.7883	1	0.743626
1.5043	1.5042	0.4607	0.312	0.4615	0.5953	0.6203	1	0.743726
1.5044	1.4628	0.429	0.41	0.4596	0.518	0.5379	1	0.743826
1.5046	1.503	0.4274	0.4171	0.4352	0.5251	0.767	1	0.743926
1.5049	1.5042	0.4155	0.4764	0.4201	0.4998	0.9007	1	0.744026
1.505	1.4375	0.4877	0.2611	0.5057	0.5574	0.3875	1	0.744126
1.5051	1.4878	0.4657	0.3017	0.4252	0.6064	0.7774	1	0.744226
1.5051	1.4854	0.4088	0.5185	0.4312	0.4851	0.7328	1	0.744326
1.5051	1.4958	0.4864	0.2634	0.4547	0.6496	0.6291	1	0.744426
1.5052	1.5002	0.4219	0.4433	0.4054	0.5138	1.0457	1	0.744526
1.5052	1.4354	0.4447	0.3557	0.4608	0.495	0.483	1	0.744626
1.5053	1.503	0.4471	0.3486	0.4577	0.5668	0.6355	1	0.744726
1.5053	1.4609	0.4433	0.3599	0.4748	0.5408	0.4873	1	0.744826
1.5053	1.5051	0.4863	0.2636	0.4896	0.6504	0.5165	1	0.744926

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5053	1.504	0.3974	0.6103	0.3904	0.4622	1.3529	1	0.745025
1.5054	1.5037	0.4545	0.3285	0.4427	0.5818	0.7178	1	0.745125
1.5054	1.4998	0.4293	0.4104	0.4109	0.529	0.9726	1	0.745225
1.5054	1.5017	0.4418	0.3651	0.4547	0.5552	0.6468	1	0.745325
1.5055	1.4875	0.4347	0.3898	0.4609	0.5398	0.5852	1	0.745425
1.5056	1.427	0.4052	0.5453	0.4078	0.4118	0.6745	1	0.745525
1.5056	1.5056	0.4327	0.3975	0.4334	0.536	0.7897	1	0.745625
1.5057	1.4963	0.4209	0.4495	0.3979	0.5116	1.127	1	0.745725
1.5057	1.5037	0.4866	0.2636	0.4985	0.6509	0.4889	1	0.745825
1.5057	1.4985	0.4313	0.403	0.4478	0.5323	0.6744	1	0.745925
1.5057	1.5025	0.414	0.4873	0.4237	0.4956	0.8589	1	0.746025
1.5058	1.4558	0.4428	0.3624	0.4709	0.5293	0.4898	1	0.746125
1.506	1.502	0.4278	0.4185	0.4119	0.5244	0.9746	1	0.746225
1.506	1.4444	0.3948	0.6392	0.4034	0.4165	0.7694	1	0.746325
1.506	1.4725	0.4931	0.2537	0.532	0.648	0.38	1	0.746425
1.5061	1.5054	0.4375	0.3806	0.4429	0.5459	0.7233	1	0.746525
1.5062	1.4482	0.4096	0.5162	0.4256	0.4522	0.6452	1	0.746625
1.5062	1.4636	0.481	0.2734	0.5151	0.6081	0.3999	1	0.746725
1.5063	1.4362	0.4376	0.3807	0.4527	0.483	0.5083	1	0.746825
1.5063	1.4992	0.4399	0.3727	0.4573	0.5505	0.6281	1	0.746925
1.5064	1.5027	0.5347	0.2048	0.5541	0.7506	0.3727	1	0.747025
1.5065	1.5027	0.4134	0.4931	0.4243	0.4947	0.8535	1	0.747125
1.5065	1.4838	0.43	0.4101	0.4583	0.5297	0.5874	1	0.747225
1.5065	1.5063	0.4489	0.3452	0.4511	0.5693	0.6776	1	0.747325
1.5068	1.4942	0.4669	0.3011	0.4937	0.6081	0.488	1	0.747425
1.507	1.5049	0.4452	0.3569	0.4551	0.5617	0.6533	1	0.747525
1.5071	1.4922	0.4632	0.3097	0.4913	0.5995	0.4915	1	0.747625
1.5071	1.501	0.4291	0.415	0.4098	0.5275	0.9937	1	0.747725
1.5072	1.4409	0.4472	0.3513	0.4659	0.5058	0.4786	1	0.747825
1.5073	1.4342	0.4073	0.5363	0.4136	0.424	0.6655	1	0.747925
1.5074	1.4323	0.4198	0.4594	0.4285	0.4437	0.5878	1	0.748025
1.5075	1.4957	0.4116	0.5076	0.4297	0.4901	0.7814	1	0.748125
1.5075	1.4793	0.4145	0.4892	0.4417	0.4961	0.6524	1	0.748225
1.5075	1.4163	0.44	0.3748	0.4421	0.4466	0.5023	1	0.748325
1.5076	1.4145	0.4846	0.2685	0.4864	0.4912	0.3949	1	0.748425
1.5076	1.5073	0.4965	0.25	0.49	0.6699	0.5189	1	0.748525
1.5076	1.502	0.4569	0.3254	0.4737	0.5854	0.5656	1	0.748625
1.5077	1.4693	0.436	0.389	0.4698	0.5367	0.5167	1	0.748725
1.5077	1.4758	0.3993	0.6039	0.424	0.4641	0.7463	1	0.748825
1.5077	1.4204	0.4253	0.4335	0.4276	0.4319	0.5616	1	0.748925
1.5078	1.4614	0.4909	0.2586	0.5223	0.6138	0.3849	1	0.749025
1.5078	1.5075	0.4531	0.3354	0.4569	0.5781	0.6508	1	0.749125
1.5078	1.4916	0.3896	0.7113	0.4064	0.4441	0.9829	1	0.749225
1.5078	1.5077	0.4742	0.2874	0.4758	0.6229	0.5685	1	0.749325
1.508	1.4788	0.4824	0.2726	0.5247	0.6403	0.3991	1	0.749425
1.508	1.5001	0.47	0.296	0.4435	0.6147	0.7001	1	0.749525
1.5081	1.4238	0.4579	0.3234	0.4661	0.4847	0.4504	1	0.749625
1.5081	1.4972	0.4445	0.3608	0.4663	0.5593	0.5845	1	0.749725
1.5081	1.4805	0.4002	0.5968	0.4238	0.466	0.7656	1	0.749825
1.5083	1.508	0.45	0.3446	0.4451	0.5707	0.7173	1	0.749925

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5083	1.5043	0.4063	0.5474	0.4168	0.4788	0.9368	1	0.750025
1.5084	1.5036	0.4269	0.4277	0.4404	0.5224	0.7343	1	0.750125
1.5084	1.4985	0.4279	0.4234	0.4469	0.5243	0.6793	1	0.750225
1.5084	1.5064	0.426	0.4319	0.4347	0.5203	0.7837	1	0.750325
1.5084	1.4456	0.507	0.2365	0.5263	0.59	0.3626	1	0.750425
1.5086	1.5085	0.4451	0.36	0.4473	0.561	0.7064	1	0.750525
1.5086	1.4893	0.4736	0.2893	0.5069	0.621	0.448	1	0.750625
1.5086	1.4585	0.5334	0.2072	0.556	0.6487	0.333	1	0.750725
1.5087	1.4446	0.4056	0.5539	0.4166	0.4342	0.6832	1	0.750825
1.5089	1.5056	0.472	0.2928	0.486	0.6177	0.5296	1	0.750925
1.509	1.4684	0.4157	0.487	0.4433	0.4906	0.6157	1	0.751025
1.5091	1.5082	0.5359	0.2051	0.5244	0.752	0.432	1	0.751125
1.5091	1.5052	0.4546	0.3334	0.4372	0.5808	0.7582	1	0.751225
1.5092	1.4999	0.4502	0.3454	0.4232	0.5706	0.8457	1	0.751325
1.5092	1.4677	0.3971	0.6324	0.4174	0.4482	0.7625	1	0.751425
1.5092	1.5082	0.4481	0.3515	0.4551	0.5674	0.6618	1	0.751525
1.5093	1.5034	0.4546	0.3337	0.4326	0.5793	0.7851	1	0.751625
1.5093	1.4569	0.5003	0.246	0.5273	0.611	0.3722	1	0.751725
1.5093	1.5078	0.4609	0.3176	0.4499	0.5943	0.6878	1	0.751825
1.5094	1.4289	0.4094	0.5287	0.4119	0.416	0.6578	1	0.751925
1.5095	1.5087	0.5008	0.2455	0.4911	0.6784	0.5177	1	0.752025
1.5096	1.5089	0.4601	0.32	0.4661	0.5923	0.6111	1	0.752125
1.5096	1.4851	0.43	0.4165	0.4586	0.5277	0.589	1	0.752225
1.5096	1.4884	0.3828	0.8269	0.3999	0.4294	1.0476	1	0.752325
1.5097	1.4793	0.4432	0.3676	0.4779	0.5562	0.5095	1	0.752425
1.5098	1.5045	0.4215	0.4573	0.4044	0.5098	1.0912	1	0.752525
1.5098	1.4337	0.4042	0.5699	0.4076	0.413	0.6994	1	0.752625
1.51	1.4643	0.4398	0.3798	0.47	0.5307	0.5074	1	0.752725
1.51	1.4626	0.401	0.5982	0.4196	0.4484	0.728	1	0.752825
1.5101	1.5026	0.4546	0.3347	0.43	0.5792	0.8018	1	0.752925
1.5102	1.4821	0.4856	0.2691	0.5274	0.6457	0.3978	1	0.753025
1.5103	1.5025	0.4566	0.3297	0.4316	0.5843	0.7888	1	0.753125
1.5103	1.4822	0.5179	0.2245	0.5574	0.6979	0.3505	1	0.753225
1.5104	1.5046	0.4498	0.3486	0.4667	0.57	0.5993	1	0.753325
1.5105	1.509	0.4265	0.4346	0.4342	0.5204	0.798	1	0.753425
1.5107	1.5019	0.4424	0.372	0.4177	0.5542	0.9087	1	0.753525
1.5107	1.5056	0.4587	0.3248	0.4752	0.5888	0.5672	1	0.753625
1.5108	1.51	0.4362	0.3941	0.4415	0.5406	0.7483	1	0.753725
1.5109	1.4471	0.4181	0.4785	0.4329	0.4586	0.6071	1	0.753825
1.5112	1.4721	0.5055	0.2403	0.5403	0.6518	0.3665	1	0.753925
1.5112	1.502	0.4104	0.5282	0.4263	0.486	0.8344	1	0.754025
1.5113	1.5097	0.4898	0.2633	0.4769	0.6543	0.5679	1	0.754125
1.5113	1.4823	0.3763	0.9832	0.3922	0.4131	1.1169	1	0.754225
1.5114	1.4717	0.566	0.181	0.587	0.7031	0.3066	1	0.754325
1.5115	1.507	0.4217	0.4605	0.4341	0.5097	0.7911	1	0.754425
1.5116	1.4731	0.3882	0.7546	0.4057	0.4305	0.886	1	0.754525
1.5117	1.4964	0.4085	0.5437	0.3808	0.4815	1.5	1	0.754625
1.5118	1.5079	0.3984	0.6313	0.3866	0.4613	1.5	1	0.754725
1.5119	1.507	0.4788	0.2828	0.4575	0.6311	0.6446	1	0.754825
1.512	1.4975	0.4407	0.38	0.4646	0.549	0.5923	1	0.754925

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.512	1.4319	0.4091	0.54	0.4116	0.4158	0.6692	1	0.755024
1.5121	1.5093	0.4269	0.436	0.4143	0.5199	0.9905	1	0.755124
1.5122	1.5122	0.504	0.2431	0.5031	0.6843	0.4886	1	0.755224
1.5122	1.4922	0.4946	0.2565	0.4461	0.6629	0.661	1	0.755324
1.5122	1.5117	0.4511	0.3476	0.4561	0.5719	0.6661	1	0.755424
1.5122	1.4591	0.4642	0.3137	0.4924	0.5591	0.4406	1	0.755524
1.5123	1.5122	0.4466	0.3613	0.448	0.5613	0.7134	1	0.755624
1.5124	1.5008	0.4279	0.4322	0.4016	0.5229	1.1032	1	0.755724
1.5124	1.4741	0.4724	0.2959	0.5098	0.6031	0.4226	1	0.755824
1.5125	1.5077	0.4612	0.321	0.4773	0.5929	0.5636	1	0.755924
1.5126	1.4735	0.4531	0.3422	0.489	0.5672	0.4694	1	0.756024
1.5126	1.5075	0.4151	0.5017	0.4275	0.495	0.848	1	0.756124
1.5126	1.5101	0.4548	0.3376	0.4656	0.5785	0.6166	1	0.756224
1.5127	1.5089	0.4321	0.4146	0.444	0.5307	0.7286	1	0.756324
1.5128	1.4999	0.4007	0.6136	0.4176	0.4652	0.9058	1	0.756424
1.5128	1.5116	0.4047	0.5781	0.3974	0.4728	1.2798	1	0.756524
1.5129	1.5085	0.4321	0.4147	0.445	0.531	0.7211	1	0.756624
1.513	1.5085	0.4319	0.4162	0.4452	0.5307	0.7196	1	0.756724
1.513	1.5087	0.4261	0.4423	0.4384	0.5179	0.766	1	0.756824
1.5132	1.4549	0.385	0.8186	0.3899	0.3968	0.9506	1	0.756924
1.5132	1.5081	0.4446	0.369	0.426	0.5576	0.8599	1	0.757024
1.5134	1.506	0.421	0.4692	0.4363	0.5068	0.7715	1	0.757124
1.5135	1.5121	0.4438	0.3722	0.4338	0.5549	0.8118	1	0.757224
1.5135	1.501	0.4261	0.4434	0.4465	0.5179	0.6892	1	0.757324
1.5136	1.4683	0.4729	0.2961	0.5062	0.5893	0.4228	1	0.757424
1.5137	1.4754	0.4314	0.4196	0.4641	0.5255	0.5476	1	0.757524
1.5137	1.5136	0.4249	0.4495	0.4249	0.5149	0.899	1	0.757624
1.5137	1.5137	0.4144	0.5095	0.4132	0.4931	1.0346	1	0.757724
1.5137	1.5109	0.4541	0.3411	0.4394	0.5766	0.7645	1	0.757824
1.5138	1.4286	0.4414	0.3811	0.4479	0.4611	0.5087	1	0.757924
1.5139	1.5129	0.4443	0.3712	0.4504	0.5557	0.7017	1	0.758024
1.5139	1.5139	0.4241	0.4544	0.4221	0.513	0.9292	1	0.758124
1.514	1.5041	0.4916	0.2627	0.5181	0.6572	0.4413	1	0.758224
1.5141	1.5126	0.4053	0.5777	0.3973	0.4736	1.2908	1	0.758324
1.5141	1.4607	0.4873	0.2698	0.5154	0.5928	0.3963	1	0.758424
1.5142	1.4487	0.454	0.3422	0.4742	0.5182	0.4694	1	0.758524
1.5143	1.4239	0.4396	0.3881	0.4427	0.4489	0.5158	1	0.758624
1.5144	1.4609	0.4147	0.5096	0.4342	0.4669	0.6385	1	0.758724
1.5144	1.4666	0.4324	0.417	0.4599	0.5117	0.5449	1	0.758824
1.5144	1.4339	0.4714	0.3	0.483	0.5115	0.4268	1	0.758924
1.5145	1.5132	0.484	0.2759	0.4724	0.64	0.5929	1	0.759024
1.5145	1.4944	0.4446	0.3712	0.4729	0.5561	0.554	1	0.759124
1.5146	1.4342	0.4103	0.5407	0.4128	0.417	0.6699	1	0.759224
1.5147	1.5083	0.4283	0.4359	0.4093	0.5224	1.0472	1	0.759324
1.5147	1.5145	0.4478	0.3612	0.45	0.5624	0.7086	1	0.759424
1.5147	1.499	0.4598	0.3273	0.4879	0.5893	0.5127	1	0.759524
1.5148	1.5087	0.4838	0.2766	0.4596	0.6402	0.6388	1	0.759624
1.5148	1.4808	0.4945	0.2588	0.5339	0.6483	0.3852	1	0.759724
1.5148	1.5081	0.4778	0.2877	0.4983	0.6273	0.4965	1	0.759824
1.5149	1.5121	0.4204	0.477	0.4299	0.5049	0.8466	1	0.759924

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5152	1.4801	0.4771	0.2893	0.5166	0.6176	0.416	1	0.760024
1.5153	1.4866	0.3929	0.7148	0.414	0.4473	0.8741	1	0.760124
1.5153	1.5153	0.4319	0.4211	0.4332	0.5293	0.8305	1	0.760224
1.5153	1.5019	0.4873	0.271	0.5166	0.6463	0.4421	1	0.760324
1.5154	1.4661	0.4095	0.5497	0.4295	0.4619	0.679	1	0.760424
1.5156	1.4835	0.4308	0.4266	0.4624	0.5262	0.5708	1	0.760524
1.5157	1.5061	0.4434	0.3773	0.4632	0.5528	0.6183	1	0.760624
1.5158	1.5116	0.4904	0.2662	0.5071	0.6526	0.4777	1	0.760724
1.5158	1.4889	0.4361	0.4043	0.4667	0.5379	0.5656	1	0.760824
1.5158	1.438	0.4538	0.345	0.4665	0.494	0.4722	1	0.760924
1.5159	1.4244	0.438	0.3972	0.4403	0.4447	0.525	1	0.761024
1.516	1.4614	0.4251	0.4548	0.4468	0.4856	0.5831	1	0.761124
1.516	1.4835	0.3692	1.2918	0.3777	0.3883	1.4286	1	0.761224
1.5162	1.4924	0.4085	0.5606	0.4314	0.4791	0.7565	1	0.761324
1.5162	1.5084	0.4513	0.3528	0.4272	0.5696	0.8496	1	0.761424
1.5163	1.5163	0.4338	0.4149	0.4345	0.5326	0.824	1	0.761524
1.5164	1.5042	0.4983	0.2544	0.4611	0.6687	0.6198	1	0.761624
1.5164	1.5141	0.4428	0.3807	0.4308	0.5522	0.8447	1	0.761724
1.5166	1.4764	0.423	0.467	0.4523	0.5039	0.5955	1	0.761824
1.5167	1.4261	0.5121	0.2358	0.514	0.5206	0.3619	1	0.761924
1.5167	1.5053	0.4245	0.4592	0.4435	0.5127	0.7207	1	0.762024
1.5167	1.4728	0.4269	0.4473	0.4552	0.5061	0.5756	1	0.762124
1.5167	1.5166	0.4673	0.3117	0.4673	0.6031	0.6234	1	0.762224
1.5167	1.5151	0.4642	0.3192	0.4735	0.5972	0.5937	1	0.762324
1.5168	1.5123	0.4131	0.5283	0.3987	0.4887	1.2582	1	0.762424
1.5169	1.5163	0.4534	0.3478	0.4584	0.5735	0.6665	1	0.762524
1.5169	1.4979	0.4361	0.4067	0.462	0.5368	0.6043	1	0.762624
1.517	1.4962	0.4434	0.3795	0.404	0.5526	1.033	1	0.762724
1.517	1.4972	0.4557	0.3414	0.4154	0.5793	0.9057	1	0.762824
1.5171	1.5168	0.5011	0.2509	0.5061	0.6753	0.4875	1	0.762924
1.5171	1.4592	0.4776	0.2904	0.5035	0.5696	0.4171	1	0.763024
1.5172	1.4717	0.4677	0.3115	0.501	0.58	0.4384	1	0.763124
1.5173	1.5111	0.443	0.3815	0.4589	0.5513	0.6508	1	0.763224
1.5173	1.5039	0.4505	0.3571	0.4748	0.5675	0.5658	1	0.763324
1.5174	1.5085	0.4504	0.3575	0.4706	0.5677	0.5919	1	0.763424
1.5176	1.5025	0.4075	0.5741	0.4263	0.4768	0.8371	1	0.763524
1.5178	1.5097	0.4486	0.3638	0.4247	0.5639	0.8784	1	0.763624
1.518	1.4949	0.4369	0.4057	0.3961	0.5372	1.1412	1	0.763724
1.5183	1.5135	0.4171	0.5068	0.4291	0.4967	0.8609	1	0.763824
1.5184	1.4895	0.4391	0.3978	0.3931	0.544	1.1443	1	0.763924
1.5186	1.4338	0.4524	0.3533	0.4608	0.4785	0.4806	1	0.764024
1.5186	1.5185	0.452	0.3546	0.4488	0.5693	0.7283	1	0.764124
1.5187	1.5154	0.4243	0.4655	0.435	0.512	0.8175	1	0.764224
1.5187	1.504	0.4394	0.3976	0.4075	0.5427	1.0402	1	0.764324
1.5188	1.5053	0.4582	0.3371	0.4838	0.5836	0.5366	1	0.764424
1.5188	1.5164	0.4319	0.4287	0.42	0.5271	0.9646	1	0.764524
1.519	1.4577	0.448	0.3677	0.4702	0.516	0.4952	1	0.764624
1.519	1.5136	0.437	0.4075	0.4185	0.5374	0.9652	1	0.764724
1.5192	1.516	0.4455	0.3763	0.4573	0.5563	0.6724	1	0.764824
1.5192	1.4627	0.5278	0.219	0.5496	0.6304	0.3449	1	0.764924

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5195	1.4462	0.4672	0.3155	0.4838	0.5226	0.4424	1	0.765023
1.5195	1.5158	0.4217	0.4822	0.4325	0.5056	0.8404	1	0.765123
1.5196	1.4653	0.4893	0.2714	0.5173	0.5943	0.3979	1	0.765223
1.5197	1.5192	0.4739	0.3008	0.4667	0.6155	0.6322	1	0.765323
1.5198	1.5097	0.4707	0.3078	0.4942	0.609	0.5112	1	0.765423
1.5198	1.4291	0.4345	0.4194	0.4368	0.4412	0.5474	1	0.765523
1.5198	1.5176	0.3874	0.8312	0.3934	0.434	1.447	1	0.765623
1.5198	1.5084	0.4268	0.4557	0.4459	0.5159	0.7158	1	0.765723
1.5199	1.462	0.436	0.4136	0.4582	0.5002	0.5415	1	0.765823
1.5201	1.503	0.4025	0.6308	0.4212	0.4654	0.8862	1	0.765923
1.5203	1.5122	0.416	0.5202	0.4308	0.4928	0.8399	1	0.766023
1.5204	1.5202	0.4666	0.318	0.4623	0.6003	0.6564	1	0.766123
1.5204	1.4737	0.437	0.4101	0.4659	0.521	0.538	1	0.766223
1.5204	1.5186	0.427	0.4559	0.435	0.5168	0.8306	1	0.766323
1.5205	1.4992	0.4884	0.2738	0.5246	0.6463	0.422	1	0.766423
1.5205	1.4773	0.4365	0.4126	0.4672	0.5257	0.5405	1	0.766523
1.5207	1.5178	0.454	0.3518	0.4394	0.5728	0.79	1	0.766623
1.5207	1.5153	0.4455	0.3789	0.4261	0.5545	0.8928	1	0.766723
1.5208	1.5126	0.4855	0.2793	0.5086	0.6405	0.4753	1	0.766823
1.521	1.5208	0.4326	0.4302	0.4346	0.5278	0.8426	1	0.766923
1.5211	1.4989	0.3827	0.9373	0.3986	0.4237	1.1476	1	0.767023
1.5211	1.5207	0.4733	0.3035	0.4773	0.6134	0.59	1	0.767123
1.5212	1.5148	0.459	0.3383	0.4369	0.5836	0.797	1	0.767223
1.5213	1.5113	0.4233	0.4785	0.4001	0.508	1.2185	1	0.767323
1.5214	1.501	0.3831	0.9326	0.3985	0.4244	1.1677	1	0.767423
1.5214	1.5207	0.4272	0.4575	0.432	0.5163	0.8658	1	0.767523
1.5214	1.4984	0.436	0.4166	0.3959	0.5336	1.1756	1	0.767623
1.5214	1.4993	0.4599	0.3361	0.4919	0.5857	0.5013	1	0.767723
1.5214	1.5008	0.4477	0.3727	0.4764	0.5597	0.5539	1	0.767823
1.5215	1.5004	0.4424	0.3915	0.4035	0.5484	1.0701	1	0.767923
1.5215	1.504	0.4141	0.5375	0.3845	0.4891	1.5	1	0.768023
1.5215	1.5159	0.4208	0.4935	0.4044	0.5034	1.1829	1	0.768123
1.5215	1.5208	0.4431	0.3888	0.436	0.5495	0.8297	1	0.768223
1.5216	1.5178	0.4749	0.3007	0.4567	0.6169	0.6786	1	0.768323
1.5216	1.5193	0.4367	0.414	0.4246	0.5353	0.9299	1	0.768423
1.5218	1.5204	0.4167	0.5204	0.423	0.4941	0.956	1	0.768523
1.5219	1.4964	0.4189	0.5063	0.3807	0.4984	1.5	1	0.768623
1.5221	1.522	0.4599	0.337	0.4567	0.5844	0.6916	1	0.768723
1.5222	1.5202	0.4699	0.3123	0.4799	0.6056	0.5786	1	0.768823
1.5223	1.5149	0.4819	0.2873	0.4553	0.6311	0.6771	1	0.768923
1.5223	1.5214	0.4617	0.3325	0.4683	0.589	0.6308	1	0.769023
1.5225	1.4436	0.4633	0.3287	0.4765	0.5062	0.4558	1	0.769123
1.5225	1.456	0.4026	0.6417	0.4097	0.4205	0.7719	1	0.769223
1.5226	1.4996	0.4652	0.324	0.4982	0.5957	0.4841	1	0.769323
1.5227	1.5065	0.458	0.3433	0.4854	0.5811	0.5335	1	0.769423
1.5228	1.5223	0.451	0.3642	0.4453	0.5664	0.7645	1	0.769523
1.5229	1.4967	0.4194	0.5063	0.3808	0.4995	1.5	1	0.769623
1.5229	1.5102	0.4546	0.3534	0.4783	0.5731	0.5651	1	0.769723
1.5232	1.5116	0.4038	0.6326	0.4193	0.4662	0.9502	1	0.769823
1.5232	1.5214	0.4232	0.4845	0.4138	0.5074	1.0764	1	0.769923

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5233	1.4489	0.44	0.4041	0.4533	0.4788	0.5319	1	0.770023
1.5233	1.5233	0.4583	0.3433	0.4583	0.5806	0.6867	1	0.770123
1.5233	1.5233	0.4524	0.3606	0.4508	0.5692	0.7309	1	0.770223
1.5234	1.523	0.4115	0.5638	0.4141	0.4819	1.0859	1	0.770323
1.5234	1.5227	0.4433	0.3916	0.4362	0.5486	0.836	1	0.770423
1.5237	1.5079	0.4093	0.5835	0.4281	0.4775	0.8454	1	0.770523
1.5237	1.4985	0.4582	0.3442	0.4122	0.5811	0.946	1	0.770623
1.5239	1.4933	0.5305	0.2188	0.5682	0.7083	0.3447	1	0.770723
1.5239	1.5239	0.3935	0.7625	0.3944	0.4448	1.5	1	0.770823
1.5241	1.522	0.4481	0.3759	0.4578	0.5595	0.6863	1	0.770923
1.5242	1.4822	0.4811	0.2908	0.5171	0.6086	0.4175	1	0.771023
1.5242	1.492	0.4301	0.4499	0.384	0.5218	1.3515	1	0.771123
1.5242	1.4973	0.5333	0.216	0.5727	0.7221	0.3419	1	0.771223
1.5243	1.5191	0.5056	0.2499	0.4823	0.6816	0.5661	1	0.771323
1.5243	1.4513	0.4386	0.4119	0.4524	0.4787	0.5398	1	0.771423
1.5243	1.5175	0.4895	0.2754	0.4638	0.647	0.6406	1	0.771523
1.5246	1.5178	0.5556	0.1951	0.5826	0.7843	0.3441	1	0.771623
1.5248	1.5151	0.4153	0.5408	0.394	0.49	1.3893	1	0.771723
1.5251	1.4391	0.4227	0.4928	0.4252	0.4294	0.6215	1	0.771823
1.5252	1.5042	0.4401	0.4073	0.4673	0.5417	0.5964	1	0.771923
1.5252	1.5204	0.4528	0.3625	0.4674	0.5684	0.633	1	0.772023
1.5252	1.4795	0.4391	0.4114	0.4689	0.5254	0.5393	1	0.772123
1.5254	1.524	0.4389	0.4126	0.4458	0.5383	0.7682	1	0.772223
1.5254	1.4418	0.5256	0.2252	0.5318	0.5537	0.3512	1	0.772323
1.5255	1.5246	0.4261	0.4743	0.4313	0.512	0.8909	1	0.772423
1.5255	1.4748	0.4257	0.4764	0.4493	0.4904	0.6049	1	0.772523
1.5256	1.5134	0.4399	0.4091	0.4609	0.5406	0.6473	1	0.772623
1.5256	1.5223	0.4067	0.6156	0.3954	0.4712	1.4467	1	0.772723
1.5257	1.5257	0.459	0.3447	0.4582	0.5814	0.6938	1	0.772823
1.5257	1.4842	0.4511	0.3687	0.3917	0.5654	1.1202	1	0.772923
1.5257	1.5087	0.4515	0.3672	0.4161	0.5658	0.9623	1	0.773023
1.5258	1.4347	0.4414	0.4036	0.4448	0.4515	0.5314	1	0.773123
1.5258	1.5248	0.4741	0.3071	0.4809	0.6128	0.5841	1	0.773223
1.5259	1.4786	0.4657	0.3272	0.4982	0.572	0.4542	1	0.773323
1.5261	1.5261	0.4631	0.3342	0.4631	0.5901	0.6684	1	0.773423
1.5261	1.4801	0.4942	0.269	0.5276	0.6203	0.3955	1	0.773523
1.5261	1.5175	0.4773	0.3006	0.4993	0.62	0.5083	1	0.773623
1.5263	1.4489	0.4078	0.6079	0.4105	0.4146	0.7378	1	0.773723
1.5264	1.5195	0.4319	0.4464	0.4471	0.5234	0.7445	1	0.773823
1.5264	1.5258	0.415	0.5488	0.4186	0.4876	1.0421	1	0.773923
1.5266	1.5255	0.4687	0.3204	0.4761	0.602	0.6053	1	0.774023
1.5266	1.4445	0.4951	0.268	0.5064	0.5381	0.3944	1	0.774123
1.5268	1.524	0.4974	0.2643	0.5113	0.6628	0.4841	1	0.774223
1.527	1.5068	0.5403	0.2103	0.5825	0.7505	0.3362	1	0.774323
1.5272	1.4774	0.4098	0.5943	0.4283	0.4573	0.724	1	0.774423
1.5272	1.5051	0.473	0.3112	0.5065	0.6103	0.4704	1	0.774523
1.5273	1.5273	0.4673	0.3249	0.4681	0.5975	0.6458	1	0.774623
1.5273	1.4784	0.4682	0.3226	0.5	0.5732	0.4496	1	0.774723
1.5273	1.5232	0.4903	0.2767	0.507	0.6477	0.4947	1	0.774823
1.5273	1.5185	0.487	0.2827	0.5106	0.6403	0.4786	1	0.774923

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5274	1.5019	0.4622	0.3382	0.4961	0.5875	0.4936	1	0.775022
1.5275	1.5196	0.4146	0.5556	0.4288	0.4868	0.8927	1	0.775122
1.5276	1.4584	0.4213	0.5086	0.4331	0.4528	0.6375	1	0.775222
1.5276	1.525	0.4446	0.3945	0.4319	0.5498	0.8842	1	0.775322
1.5278	1.4325	0.4885	0.2804	0.4919	0.501	0.407	1	0.775422
1.528	1.524	0.4177	0.5343	0.4042	0.4929	1.2605	1	0.775522
1.5281	1.5276	0.4006	0.6938	0.396	0.457	1.5	1	0.775622
1.5281	1.4821	0.3896	0.8623	0.4007	0.416	0.9947	1	0.775722
1.5282	1.5281	0.5028	0.257	0.4992	0.6733	0.525	1	0.775822
1.5283	1.5221	0.4427	0.4031	0.4583	0.5455	0.6846	1	0.775922
1.5284	1.5283	0.4098	0.5993	0.407	0.476	1.2486	1	0.776022
1.5284	1.5224	0.418	0.5338	0.4016	0.494	1.2981	1	0.776122
1.5285	1.4925	0.4198	0.5216	0.4485	0.497	0.6547	1	0.776222
1.5286	1.4642	0.5038	0.2559	0.5258	0.5906	0.3822	1	0.776322
1.5289	1.5231	0.4431	0.4029	0.4242	0.5461	0.9535	1	0.776422
1.529	1.5261	0.4336	0.444	0.4438	0.5266	0.7907	1	0.776522
1.529	1.523	0.4339	0.4426	0.4486	0.5272	0.7463	1	0.776622
1.5291	1.529	0.5138	0.2422	0.5163	0.6961	0.4775	1	0.776722
1.5292	1.5257	0.4542	0.3643	0.4387	0.5692	0.8267	1	0.776822
1.5292	1.5272	0.4641	0.3356	0.4738	0.5903	0.6195	1	0.776922
1.5293	1.523	0.4832	0.2919	0.5028	0.6315	0.5067	1	0.777022
1.5293	1.519	0.4947	0.2709	0.4627	0.6555	0.6496	1	0.777122
1.5294	1.5268	0.4516	0.3729	0.4625	0.5643	0.6738	1	0.777222
1.5294	1.4582	0.5039	0.2564	0.5218	0.5744	0.3827	1	0.777322
1.5295	1.4952	0.4292	0.4678	0.4596	0.5163	0.609	1	0.777422
1.5295	1.4936	0.6176	0.1548	0.6272	0.7181	0.2801	1	0.777522
1.5296	1.4644	0.4377	0.4267	0.4559	0.4898	0.5547	1	0.777622
1.5297	1.5247	0.48	0.2988	0.4967	0.6233	0.528	1	0.777722
1.5297	1.5059	0.4528	0.3697	0.4833	0.5658	0.5396	1	0.777822
1.5298	1.5269	0.4503	0.378	0.461	0.5603	0.6825	1	0.777922
1.5298	1.4532	0.4075	0.6272	0.4102	0.4143	0.7573	1	0.778022
1.5298	1.5275	0.4739	0.3123	0.4852	0.6113	0.5729	1	0.778122
1.5299	1.5197	0.4206	0.5207	0.4371	0.498	0.8194	1	0.778222
1.5299	1.5176	0.454	0.3659	0.4245	0.5693	0.9192	1	0.778322
1.5299	1.5219	0.3884	0.9027	0.399	0.4315	1.361	1	0.778422
1.5299	1.4697	0.4712	0.3187	0.4966	0.5558	0.4457	1	0.778522
1.53	1.53	0.419	0.5322	0.4184	0.4946	1.0727	1	0.778622
1.5301	1.5301	0.4527	0.3707	0.4503	0.5659	0.7567	1	0.778722
1.5302	1.5296	0.4909	0.2783	0.4834	0.6473	0.5833	1	0.778822
1.5302	1.517	0.4345	0.4426	0.4551	0.5269	0.6881	1	0.778922
1.5302	1.5297	0.4442	0.4012	0.4482	0.5474	0.7711	1	0.779022
1.5303	1.5207	0.4305	0.4628	0.4479	0.5187	0.7432	1	0.779122
1.5303	1.5234	0.5119	0.2455	0.5347	0.6909	0.4285	1	0.779222
1.5304	1.5262	0.4269	0.4829	0.4381	0.511	0.8368	1	0.779322
1.5305	1.5305	0.4844	0.2909	0.4852	0.6321	0.5785	1	0.779422
1.5306	1.4727	0.4592	0.3512	0.4851	0.5406	0.4785	1	0.779522
1.5306	1.4823	0.4436	0.4042	0.4726	0.5285	0.532	1	0.779622
1.5307	1.5303	0.4667	0.3307	0.4705	0.595	0.6419	1	0.779722
1.5309	1.5303	0.4502	0.3805	0.4437	0.5605	0.8054	1	0.779822
1.531	1.5029	0.5038	0.2577	0.5466	0.6735	0.3854	1	0.779922

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.531	1.4816	0.4323	0.4555	0.4581	0.5042	0.5838	1	0.780022
1.5311	1.5008	0.5607	0.1937	0.5929	0.7442	0.3194	1	0.780122
1.5313	1.509	0.506	0.2547	0.545	0.6783	0.3941	1	0.780222
1.5315	1.4679	0.5702	0.1863	0.5799	0.6298	0.3119	1	0.780322
1.5318	1.4883	0.433	0.454	0.4622	0.5145	0.5823	1	0.780422
1.532	1.532	0.4499	0.3833	0.4476	0.5588	0.7826	1	0.780522
1.532	1.5103	0.4053	0.6598	0.4253	0.4656	0.8829	1	0.780622
1.5321	1.4735	0.4807	0.2998	0.5076	0.5737	0.4266	1	0.780722
1.5322	1.5306	0.4532	0.3723	0.4612	0.5657	0.6916	1	0.780822
1.5322	1.5239	0.5329	0.2211	0.56	0.734	0.3825	1	0.780922
1.5322	1.5249	0.4825	0.2964	0.4573	0.6283	0.6951	1	0.781022
1.5323	1.5201	0.4694	0.326	0.438	0.6003	0.8084	1	0.781122
1.5323	1.5147	0.4193	0.5375	0.3896	0.4945	1.5	1	0.781222
1.5324	1.5319	0.4276	0.4847	0.4222	0.5113	1.032	1	0.781322
1.5324	1.532	0.5223	0.2336	0.528	0.7115	0.4529	1	0.781422
1.5324	1.5312	0.4428	0.411	0.4491	0.543	0.77	1	0.781522
1.5324	1.4756	0.4148	0.5722	0.431	0.4567	0.7017	1	0.781622
1.5326	1.5324	0.3964	0.7813	0.3984	0.4471	1.5	1	0.781722
1.5326	1.4657	0.4766	0.3092	0.4985	0.5508	0.4361	1	0.781822
1.5328	1.5283	0.4584	0.3567	0.4728	0.5768	0.6268	1	0.781922
1.5328	1.53	0.5825	0.1777	0.601	0.8338	0.3292	1	0.782022
1.5328	1.4527	0.5422	0.2116	0.5489	0.5756	0.3375	1	0.782122
1.5329	1.5251	0.4562	0.3637	0.4325	0.5708	0.8782	1	0.782222
1.533	1.4505	0.4283	0.4821	0.4342	0.4444	0.6107	1	0.782322
1.533	1.5086	0.4496	0.3859	0.4798	0.5581	0.557	1	0.782422
1.533	1.5246	0.4318	0.4632	0.4481	0.5201	0.7548	1	0.782522
1.5331	1.4808	0.4747	0.3143	0.5051	0.5768	0.4412	1	0.782622
1.5333	1.5313	0.508	0.2534	0.4936	0.6821	0.5485	1	0.782722
1.5334	1.4903	0.3755	1.3625	0.3786	0.3824	1.5	1	0.782822
1.5336	1.4856	0.4715	0.3223	0.5043	0.5798	0.4493	1	0.782922
1.5336	1.5217	0.4746	0.315	0.4997	0.6111	0.5139	1	0.783022
1.5337	1.532	0.4372	0.4383	0.4449	0.531	0.8045	1	0.783122
1.5338	1.4946	0.4588	0.3572	0.4954	0.5725	0.4845	1	0.783222
1.5338	1.5174	0.3947	0.8172	0.4101	0.4426	1.1099	1	0.783322
1.534	1.5182	0.4853	0.2926	0.5153	0.6331	0.4663	1	0.783422
1.5341	1.5101	0.4735	0.3182	0.5076	0.6078	0.4747	1	0.783522
1.5341	1.5118	0.4527	0.3771	0.4819	0.5635	0.5556	1	0.783622
1.5341	1.4824	0.4349	0.45	0.3734	0.5272	1.5	1	0.783722
1.5341	1.5317	0.4452	0.4048	0.455	0.5483	0.7324	1	0.783822
1.5341	1.5256	0.4975	0.2704	0.5209	0.6586	0.4622	1	0.783922
1.5342	1.5264	0.4399	0.4266	0.4184	0.5363	1.0438	1	0.784022
1.5343	1.5303	0.4175	0.5582	0.4275	0.4894	0.9602	1	0.784122
1.5343	1.5106	0.4538	0.3738	0.4839	0.5657	0.5462	1	0.784222
1.5344	1.5227	0.4087	0.6365	0.4244	0.4716	0.9555	1	0.784322
1.5346	1.534	0.4833	0.2972	0.4888	0.6286	0.5719	1	0.784422
1.5347	1.5345	0.4515	0.3824	0.4536	0.5604	0.7499	1	0.784522
1.5348	1.4898	0.4248	0.5084	0.4506	0.4939	0.6373	1	0.784622
1.5348	1.4528	0.4553	0.3697	0.4667	0.4899	0.4972	1	0.784722
1.5348	1.5151	0.4587	0.3592	0.4873	0.576	0.5427	1	0.784822
1.5349	1.4628	0.4347	0.4529	0.4481	0.4722	0.5812	1	0.784922

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5349	1.482	0.513	0.2475	0.5418	0.6305	0.3737	1	0.785021
1.5351	1.5119	0.4636	0.345	0.4952	0.586	0.5119	1	0.785121
1.5352	1.5306	0.5574	0.1985	0.5795	0.7831	0.3581	1	0.785221
1.5352	1.4957	0.5025	0.2631	0.5402	0.6474	0.3895	1	0.785321
1.5353	1.4419	0.4572	0.3645	0.4619	0.4717	0.4919	1	0.785421
1.5354	1.5347	0.5097	0.2524	0.517	0.6846	0.4838	1	0.785521
1.5355	1.4685	0.4499	0.3893	0.4694	0.5079	0.517	1	0.785621
1.5355	1.5238	0.4658	0.3395	0.4353	0.5901	0.8459	1	0.785721
1.5356	1.5021	0.4093	0.6364	0.4337	0.4721	0.7772	1	0.785821
1.5356	1.5317	0.4741	0.3186	0.4563	0.608	0.7221	1	0.785921
1.5357	1.5329	0.4667	0.3373	0.4782	0.5924	0.6129	1	0.786021
1.5357	1.464	0.486	0.293	0.5053	0.554	0.4197	1	0.786121
1.536	1.4542	0.4737	0.3199	0.4868	0.517	0.4469	1	0.786221
1.536	1.5174	0.4722	0.3235	0.4323	0.6043	0.8426	1	0.786321
1.5362	1.5343	0.4939	0.2785	0.5052	0.6507	0.517	1	0.786421
1.5363	1.5359	0.4509	0.3874	0.4454	0.5582	0.8142	1	0.786521
1.5364	1.4761	0.4082	0.6521	0.4194	0.4362	0.7824	1	0.786621
1.5366	1.5229	0.4787	0.3092	0.4446	0.6187	0.769	1	0.786721
1.5367	1.5367	0.4421	0.4228	0.4414	0.5399	0.8516	1	0.786821
1.5368	1.5365	0.479	0.3087	0.4822	0.6175	0.6032	1	0.786921
1.5369	1.5172	0.4697	0.3312	0.4286	0.5975	0.8749	1	0.787021
1.537	1.5224	0.5152	0.2458	0.4739	0.6937	0.6054	1	0.787121
1.5371	1.531	0.4615	0.354	0.4778	0.5803	0.6107	1	0.787221
1.5371	1.5254	0.4993	0.27	0.4653	0.6618	0.6528	1	0.787321
1.5373	1.4611	0.425	0.5152	0.4334	0.4474	0.6441	1	0.787421
1.5374	1.5142	0.4493	0.395	0.4784	0.5554	0.5733	1	0.787521
1.5375	1.536	0.4538	0.3791	0.4618	0.5647	0.7037	1	0.787621
1.5375	1.5336	0.4339	0.4634	0.4451	0.5223	0.8094	1	0.787721
1.5376	1.5196	0.4336	0.465	0.4016	0.5225	1.2649	1	0.787821
1.5377	1.5205	0.4653	0.344	0.4932	0.589	0.5326	1	0.787921
1.5377	1.5322	0.4924	0.2827	0.5112	0.6467	0.4964	1	0.788021
1.5378	1.5137	0.4289	0.4924	0.3914	0.5109	1.4351	1	0.788121
1.5378	1.4479	0.4322	0.4732	0.4347	0.4391	0.6017	1	0.788221
1.5379	1.5378	0.4785	0.3112	0.4809	0.6171	0.6116	1	0.788321
1.5379	1.5011	0.4292	0.4907	0.4596	0.5126	0.6232	1	0.788421
1.538	1.4872	0.4543	0.3784	0.3883	0.5655	1.2062	1	0.788521
1.5381	1.5066	0.4845	0.2984	0.4284	0.6293	0.828	1	0.788621
1.5381	1.534	0.4281	0.4979	0.4392	0.5103	0.8613	1	0.788721
1.5381	1.5137	0.4126	0.6154	0.4345	0.4776	0.8169	1	0.788821
1.5382	1.5346	0.4281	0.4982	0.4383	0.5096	0.872	1	0.788921
1.5383	1.5382	0.4903	0.2871	0.4867	0.6421	0.5878	1	0.789021
1.5383	1.5265	0.4432	0.4216	0.4637	0.5418	0.6677	1	0.789121
1.5385	1.5287	0.4987	0.2722	0.468	0.66	0.6478	1	0.789221
1.5385	1.5374	0.4339	0.4661	0.4398	0.5225	0.8701	1	0.789321
1.5385	1.5383	0.4235	0.5289	0.4257	0.5005	1.0267	1	0.789421
1.5387	1.504	0.407	0.677	0.4307	0.4658	0.8076	1	0.789521
1.5387	1.534	0.4422	0.4264	0.426	0.54	0.9941	1	0.789621
1.5387	1.4697	0.4538	0.3813	0.4728	0.5108	0.5089	1	0.789721
1.5388	1.5192	0.5103	0.2541	0.5468	0.683	0.401	1	0.789821
1.5389	1.5332	0.4395	0.439	0.4534	0.5332	0.7484	1	0.789921

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5389	1.5136	0.4865	0.295	0.4369	0.6333	0.7898	1	0.790021
1.539	1.5284	0.4692	0.3351	0.4915	0.596	0.5523	1	0.790121
1.5391	1.4642	0.4929	0.283	0.5105	0.5567	0.4096	1	0.790221
1.5391	1.5111	0.4143	0.6037	0.4377	0.4806	0.7819	1	0.790321
1.5393	1.5167	0.4207	0.5517	0.4434	0.4938	0.761	1	0.790421
1.5393	1.4956	0.5861	0.1776	0.6048	0.7136	0.3031	1	0.790521
1.5394	1.5233	0.4451	0.4155	0.4687	0.545	0.6348	1	0.790621
1.5394	1.5331	0.4604	0.3608	0.439	0.5765	0.8547	1	0.790721
1.5396	1.5024	0.4368	0.4537	0.4691	0.5278	0.5854	1	0.790821
1.5397	1.5327	0.4247	0.5246	0.4387	0.5025	0.8601	1	0.790921
1.5398	1.5387	0.5142	0.2493	0.5229	0.6912	0.4739	1	0.791021
1.5398	1.5392	0.4684	0.3383	0.4615	0.5944	0.7138	1	0.791121
1.5398	1.475	0.5246	0.2355	0.5455	0.6146	0.3616	1	0.791221
1.5402	1.5368	0.4365	0.4567	0.4469	0.5264	0.8074	1	0.791321
1.5404	1.5269	0.4231	0.5376	0.398	0.4994	1.4289	1	0.791421
1.5404	1.5109	0.4315	0.4843	0.4594	0.5161	0.6492	1	0.791521
1.5406	1.5381	0.4387	0.447	0.4478	0.5307	0.8052	1	0.791621
1.5406	1.534	0.49	0.2898	0.5096	0.6392	0.5036	1	0.791721
1.5406	1.4824	0.3903	0.9685	0.3933	0.3972	1.102	1	0.791821
1.5407	1.5297	0.5385	0.2198	0.5696	0.7414	0.3723	1	0.791921
1.5407	1.5227	0.499	0.2736	0.5321	0.6582	0.4335	1	0.792021
1.5408	1.5401	0.4567	0.3748	0.4623	0.5696	0.7126	1	0.792121
1.5409	1.5355	0.4619	0.3585	0.4426	0.5802	0.8338	1	0.792221
1.5409	1.4753	0.3974	0.8254	0.4003	0.4044	0.9575	1	0.792321
1.5409	1.5392	0.4401	0.4408	0.4478	0.5339	0.809	1	0.792421
1.5411	1.5409	0.4795	0.3125	0.4751	0.6175	0.6447	1	0.792521
1.5412	1.5273	0.4705	0.3346	0.4376	0.5989	0.8404	1	0.792621
1.5416	1.5287	0.4491	0.4036	0.4201	0.5522	1.0349	1	0.792721
1.5417	1.5313	0.4513	0.3954	0.4712	0.5569	0.6419	1	0.792821
1.5421	1.5337	0.4222	0.5505	0.437	0.4961	0.8803	1	0.792921
1.5422	1.5259	0.433	0.4808	0.4545	0.5181	0.7182	1	0.793021
1.5425	1.5145	0.427	0.5179	0.4529	0.5054	0.694	1	0.793121
1.5426	1.5191	0.4968	0.2791	0.5337	0.6527	0.4261	1	0.793221
1.5427	1.5424	0.5217	0.2411	0.5151	0.7044	0.4996	1	0.793321
1.5429	1.5387	0.4282	0.5116	0.439	0.5076	0.8838	1	0.793421
1.543	1.4702	0.4355	0.4691	0.4485	0.4713	0.5976	1	0.793521
1.543	1.5429	0.4455	0.4211	0.4433	0.545	0.8606	1	0.793621
1.5433	1.5219	0.4205	0.5679	0.4425	0.492	0.7869	1	0.793721
1.5433	1.5424	0.4473	0.4141	0.4525	0.5475	0.7854	1	0.793821
1.5433	1.5414	0.4596	0.3694	0.4689	0.5742	0.6787	1	0.793921
1.5434	1.543	0.4102	0.6647	0.4065	0.4706	1.4107	1	0.794021
1.5436	1.5434	0.4246	0.5382	0.4268	0.5004	1.0447	1	0.794121
1.5436	1.5194	0.4346	0.4758	0.4607	0.5213	0.6651	1	0.794221
1.5436	1.4944	0.4032	0.7548	0.4169	0.4365	0.8862	1	0.794321
1.5436	1.5408	0.5133	0.2534	0.5273	0.6871	0.4658	1	0.794421
1.5437	1.5405	0.4657	0.3512	0.4776	0.5861	0.6334	1	0.794521
1.5437	1.5349	0.4377	0.4591	0.4542	0.527	0.7487	1	0.794621
1.5438	1.5434	0.5225	0.2409	0.5282	0.7063	0.4666	1	0.794721
1.544	1.5433	0.4784	0.3184	0.4845	0.6136	0.6082	1	0.794821
1.544	1.5434	0.4972	0.2798	0.4887	0.652	0.5903	1	0.794921

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.544	1.4794	0.4714	0.3358	0.4951	0.5477	0.4629	1	0.79502
1.5441	1.5439	0.4684	0.3442	0.4642	0.5914	0.7115	1	0.79512
1.5443	1.544	0.4525	0.3959	0.4552	0.5586	0.7709	1	0.79522
1.5443	1.4511	0.4403	0.4475	0.4428	0.4472	0.5758	1	0.79532
1.5444	1.539	0.4655	0.3529	0.481	0.5854	0.6147	1	0.79542
1.5444	1.4983	0.4359	0.4706	0.4636	0.5122	0.5991	1	0.79552
1.5446	1.5239	0.4857	0.3027	0.4423	0.6291	0.7886	1	0.79562
1.5447	1.5346	0.4349	0.4766	0.4525	0.5215	0.7595	1	0.79572
1.545	1.4945	0.4566	0.382	0.4866	0.5466	0.5096	1	0.79582
1.545	1.5447	0.4735	0.3316	0.4766	0.6023	0.6474	1	0.79592
1.5452	1.5452	0.4648	0.3562	0.4648	0.5834	0.7123	1	0.79602
1.5452	1.4984	0.3991	0.8316	0.4117	0.4291	0.9637	1	0.79612
1.5453	1.4884	0.4421	0.4412	0.4656	0.5083	0.5694	1	0.79622
1.5454	1.4863	0.4152	0.6234	0.4288	0.4497	0.7534	1	0.79632
1.5454	1.545	0.4409	0.4473	0.444	0.5331	0.8639	1	0.79642
1.5454	1.5409	0.45	0.4076	0.4333	0.5523	0.9478	1	0.79652
1.5454	1.5085	0.4821	0.3116	0.5221	0.6171	0.4385	1	0.79662
1.5455	1.4518	0.487	0.301	0.494	0.5111	0.4278	1	0.79672
1.5456	1.5306	0.4197	0.5827	0.4382	0.4894	0.8562	1	0.79682
1.5457	1.5387	0.4616	0.3666	0.4793	0.5776	0.6217	1	0.79692
1.5457	1.5449	0.4384	0.4602	0.4319	0.5288	0.9868	1	0.79702
1.5458	1.5456	0.508	0.2631	0.5105	0.6748	0.5181	1	0.79712
1.5458	1.5413	0.4217	0.5675	0.4079	0.4926	1.3562	1	0.79722
1.5459	1.4891	0.5266	0.2369	0.5529	0.6391	0.363	1	0.79732
1.5459	1.4723	0.4078	0.7062	0.4106	0.4148	0.8371	1	0.79742
1.5459	1.5365	0.4483	0.4154	0.4247	0.5493	1.0244	1	0.79752
1.546	1.5255	0.4534	0.3954	0.4159	0.5598	1.0693	1	0.79762
1.5462	1.5447	0.4548	0.3907	0.4626	0.5623	0.7244	1	0.79772
1.5462	1.4833	0.4766	0.3254	0.5017	0.5591	0.4524	1	0.79782
1.5463	1.5251	0.4833	0.3099	0.439	0.6212	0.8188	1	0.79792
1.5464	1.5258	0.4489	0.4137	0.4753	0.5497	0.6109	1	0.79802
1.5465	1.5455	0.4972	0.282	0.4877	0.6517	0.5988	1	0.79812
1.5465	1.4712	0.41	0.6833	0.4128	0.4169	0.8139	1	0.79822
1.5467	1.5466	0.463	0.3639	0.4652	0.5801	0.7139	1	0.79832
1.5468	1.5404	0.4117	0.666	0.4233	0.4721	1.0759	1	0.79842
1.5469	1.4855	0.4338	0.4885	0.4526	0.4846	0.6172	1	0.79852
1.547	1.544	0.4935	0.2894	0.5065	0.6433	0.5286	1	0.79862
1.547	1.5464	0.4504	0.4088	0.4443	0.5525	0.867	1	0.79872
1.5471	1.5396	0.4758	0.3285	0.4517	0.6062	0.7785	1	0.79882
1.5471	1.5341	0.4264	0.537	0.4015	0.5022	1.4271	1	0.79892
1.5472	1.5431	0.4222	0.5689	0.4092	0.4932	1.346	1	0.79902
1.5472	1.5461	0.4831	0.3111	0.4739	0.6226	0.6636	1	0.79912
1.5474	1.5207	0.4372	0.4708	0.4643	0.5247	0.6498	1	0.79922
1.5476	1.5443	0.5292	0.2348	0.5097	0.7184	0.5178	1	0.79932
1.5477	1.5466	0.457	0.3852	0.4631	0.5656	0.7275	1	0.79942
1.5478	1.5328	0.4889	0.2993	0.4525	0.6347	0.7481	1	0.79952
1.5478	1.5302	0.494	0.2893	0.5257	0.6447	0.4567	1	0.79962
1.5479	1.5442	0.4414	0.4506	0.4277	0.534	1.0345	1	0.79972
1.5482	1.5321	0.4257	0.546	0.4453	0.4999	0.8039	1	0.79982
1.5482	1.5478	0.4853	0.3074	0.48	0.6265	0.6381	1	0.79992

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5482	1.5378	0.4338	0.4927	0.4107	0.5172	1.2575	1	0.80002
1.5483	1.5473	0.4458	0.4309	0.4515	0.5422	0.8112	1	0.80012
1.5484	1.521	0.3986	0.867	0.4168	0.4441	1.0394	1	0.80022
1.5484	1.5352	0.4371	0.474	0.4107	0.5249	1.2331	1	0.80032
1.5486	1.5028	0.4537	0.3989	0.4857	0.5477	0.5267	1	0.80042
1.5486	1.5471	0.4482	0.4209	0.4551	0.5469	0.7832	1	0.80052
1.5487	1.4948	0.4432	0.4437	0.3795	0.5355	1.5	1	0.80062
1.5487	1.5264	0.4421	0.4491	0.4681	0.5346	0.6453	1	0.80072
1.5487	1.5485	0.4812	0.3173	0.4836	0.6162	0.6234	1	0.80082
1.5489	1.5482	0.459	0.3803	0.4517	0.5694	0.8112	1	0.80092
1.5491	1.5405	0.4308	0.5137	0.446	0.51	0.8301	1	0.80102
1.5491	1.524	0.4469	0.4278	0.475	0.544	0.6083	1	0.80112
1.5492	1.4939	0.5531	0.2093	0.576	0.6681	0.3352	1	0.80122
1.5493	1.5401	0.4337	0.4962	0.4501	0.5167	0.7959	1	0.80132
1.5494	1.5488	0.4332	0.4994	0.4278	0.5155	1.0639	1	0.80142
1.5495	1.4713	0.4599	0.3784	0.4747	0.5046	0.506	1	0.80152
1.5499	1.5478	0.4559	0.3931	0.4449	0.5635	0.8664	1	0.80162
1.5501	1.5467	0.4524	0.407	0.4379	0.5545	0.9294	1	0.80172
1.5502	1.5143	0.5064	0.2692	0.5471	0.6599	0.3957	1	0.80182
1.5502	1.5424	0.4652	0.3624	0.4833	0.5819	0.6124	1	0.80192
1.5504	1.5309	0.5075	0.2676	0.5427	0.672	0.4208	1	0.80202
1.5505	1.5137	0.448	0.426	0.4813	0.5458	0.5619	1	0.80212
1.5506	1.5474	0.4251	0.5586	0.4135	0.498	1.2947	1	0.80222
1.5506	1.538	0.4744	0.3366	0.4983	0.601	0.546	1	0.80232
1.5507	1.5223	0.4388	0.4707	0.4666	0.5264	0.6428	1	0.80242
1.5509	1.55	0.5336	0.2314	0.5227	0.7253	0.4892	1	0.80252
1.5509	1.5358	0.458	0.3873	0.4819	0.5667	0.6044	1	0.80262
1.551	1.5055	0.5347	0.2301	0.5671	0.6778	0.3562	1	0.80272
1.551	1.5506	0.4614	0.376	0.4649	0.5732	0.728	1	0.80282
1.551	1.546	0.4742	0.3374	0.4554	0.6017	0.7745	1	0.80292
1.5512	1.5507	0.4711	0.3463	0.4651	0.5949	0.726	1	0.80302
1.5513	1.5471	0.486	0.3092	0.4677	0.626	0.6993	1	0.80312
1.5514	1.5503	0.4478	0.4288	0.4393	0.5442	0.9328	1	0.80322
1.5515	1.5412	0.3976	0.9138	0.4094	0.4409	1.3306	1	0.80332
1.5517	1.5482	0.5026	0.2769	0.5177	0.6614	0.5011	1	0.80342
1.5517	1.5509	0.4694	0.3518	0.4617	0.5908	0.7484	1	0.80352
1.5517	1.5447	0.4265	0.5521	0.44	0.5005	0.902	1	0.80362
1.5518	1.4806	0.4582	0.3881	0.4768	0.5137	0.5158	1	0.80372
1.5518	1.5508	0.4982	0.2851	0.506	0.6516	0.541	1	0.80382
1.552	1.5478	0.3979	0.9125	0.4056	0.4409	1.5	1	0.80392
1.552	1.5182	0.4504	0.4189	0.483	0.5503	0.5643	1	0.80402
1.552	1.5178	0.486	0.3102	0.5266	0.6256	0.4399	1	0.80412
1.5522	1.5023	0.557	0.2071	0.5827	0.6883	0.3329	1	0.80422
1.5522	1.5075	0.552	0.2119	0.5818	0.6989	0.3378	1	0.80432
1.5523	1.5513	0.4753	0.3363	0.4819	0.6024	0.6377	1	0.80442
1.5523	1.5447	0.502	0.2787	0.4748	0.6579	0.6544	1	0.80452
1.5524	1.5512	0.4767	0.333	0.484	0.6052	0.6281	1	0.80462
1.5525	1.5102	0.4499	0.422	0.4827	0.5443	0.55	1	0.80472
1.5525	1.5509	0.4975	0.287	0.5074	0.6503	0.5368	1	0.80482
1.5528	1.5528	0.498	0.2864	0.498	0.6509	0.5727	1	0.80492

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5529	1.5496	0.4796	0.3261	0.464	0.6119	0.7288	1	0.805019
1.553	1.5451	0.4612	0.3796	0.4388	0.5734	0.9113	1	0.805119
1.5535	1.528	0.5	0.2833	0.5377	0.6539	0.4279	1	0.805219
1.5536	1.5431	0.4783	0.3302	0.5011	0.6088	0.5452	1	0.805319
1.5537	1.551	0.5009	0.2817	0.5135	0.6561	0.5179	1	0.805419
1.5537	1.5177	0.4833	0.3181	0.4256	0.6202	0.9045	1	0.805519
1.5538	1.5521	0.4401	0.4717	0.4312	0.5283	1.038	1	0.805619
1.5541	1.5101	0.4934	0.2965	0.5303	0.6222	0.4232	1	0.805719
1.5541	1.5522	0.4465	0.4401	0.4543	0.5407	0.8077	1	0.805819
1.5541	1.5165	0.4883	0.3073	0.5285	0.6254	0.4341	1	0.805919
1.5542	1.5315	0.4701	0.3534	0.5008	0.5908	0.5269	1	0.806019
1.5542	1.5353	0.5055	0.2742	0.539	0.665	0.4331	1	0.806119
1.5544	1.5414	0.4282	0.5485	0.446	0.5027	0.8341	1	0.806219
1.5546	1.5469	0.4884	0.3077	0.5086	0.6289	0.5268	1	0.806319
1.5546	1.549	0.4893	0.3056	0.5066	0.631	0.5366	1	0.806419
1.555	1.5243	0.4693	0.3568	0.5044	0.5891	0.5047	1	0.806519
1.5551	1.5544	0.4613	0.3827	0.4669	0.5723	0.7273	1	0.806619
1.5551	1.5492	0.5066	0.273	0.4833	0.6678	0.6248	1	0.806719
1.5551	1.5408	0.4804	0.3267	0.4469	0.6133	0.8183	1	0.806819
1.5552	1.5497	0.4208	0.6125	0.406	0.4865	1.5	1	0.806919
1.5553	1.5167	0.4634	0.376	0.5008	0.5765	0.5035	1	0.807019
1.5555	1.4718	0.4236	0.5887	0.4263	0.4306	0.7184	1	0.807119
1.5557	1.522	0.5563	0.2094	0.5919	0.7345	0.3353	1	0.807219
1.5557	1.5199	0.5201	0.2524	0.5603	0.6812	0.3787	1	0.807319
1.5558	1.489	0.5448	0.2214	0.5639	0.6332	0.3474	1	0.807419
1.5559	1.5417	0.4696	0.3572	0.494	0.5887	0.5681	1	0.807519
1.556	1.5555	0.4544	0.41	0.4585	0.5573	0.7877	1	0.807619
1.556	1.5544	0.4636	0.3764	0.4717	0.5763	0.699	1	0.807719
1.5561	1.5029	0.5204	0.2522	0.5509	0.6427	0.3785	1	0.807819
1.5562	1.492	0.443	0.4622	0.4623	0.4963	0.5906	1	0.807919
1.5562	1.5287	0.4348	0.5093	0.461	0.5158	0.6892	1	0.808019
1.5564	1.5564	0.4387	0.4861	0.4387	0.5232	0.9721	1	0.808119
1.5564	1.556	0.4594	0.3918	0.4539	0.567	0.8237	1	0.808219
1.5566	1.5493	0.4626	0.3808	0.4405	0.5728	0.9143	1	0.808319
1.5566	1.5565	0.4538	0.4137	0.4508	0.5556	0.8515	1	0.808419
1.557	1.519	0.5103	0.2686	0.5502	0.6611	0.395	1	0.808519
1.557	1.5539	0.4451	0.4537	0.4552	0.5368	0.8072	1	0.808619
1.5573	1.5324	0.4596	0.3928	0.4891	0.5668	0.5688	1	0.808719
1.5573	1.4966	0.4035	0.8488	0.4094	0.4174	0.9811	1	0.808819
1.5573	1.4891	0.5026	0.282	0.5259	0.5871	0.4086	1	0.808919
1.5574	1.5571	0.5015	0.2841	0.5048	0.6559	0.556	1	0.809019
1.5574	1.5197	0.4687	0.3622	0.413	0.5862	1.0679	1	0.809119
1.5574	1.5482	0.445	0.4549	0.4623	0.5369	0.7387	1	0.809219
1.5575	1.5574	0.4491	0.4356	0.4511	0.5453	0.8531	1	0.809319
1.5575	1.5108	0.4532	0.418	0.4842	0.5427	0.546	1	0.809419
1.5576	1.5428	0.4538	0.4156	0.4763	0.5546	0.6454	1	0.809519
1.5577	1.5436	0.4342	0.5175	0.4074	0.5128	1.3876	1	0.809619
1.5577	1.4686	0.4329	0.5261	0.4355	0.4399	0.6552	1	0.809719
1.5578	1.5575	0.4405	0.4797	0.4429	0.5267	0.9321	1	0.809819
1.5578	1.5149	0.4641	0.3775	0.4993	0.5703	0.5051	1	0.809919

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5586	1.5386	0.4652	0.3754	0.4928	0.578	0.5669	1	0.810019
1.5586	1.5432	0.5103	0.2698	0.5414	0.6737	0.4368	1	0.810119
1.5587	1.4882	0.4738	0.349	0.495	0.5406	0.4763	1	0.810219
1.5587	1.5548	0.4483	0.4419	0.4596	0.5424	0.7781	1	0.810319
1.559	1.5575	0.4831	0.3248	0.472	0.6153	0.704	1	0.810419
1.5591	1.5537	0.4161	0.679	0.4264	0.4753	1.1225	1	0.810519
1.5591	1.5468	0.4506	0.4323	0.471	0.5477	0.6828	1	0.810619
1.5592	1.5513	0.4583	0.4007	0.4754	0.5633	0.6709	1	0.810719
1.5592	1.5566	0.4756	0.3445	0.4617	0.5993	0.7664	1	0.810819
1.5594	1.5563	0.476	0.3437	0.4881	0.6011	0.6207	1	0.810919
1.5594	1.5487	0.462	0.3875	0.4824	0.5714	0.6304	1	0.811019
1.5595	1.5587	0.5018	0.2853	0.4933	0.6555	0.6024	1	0.811119
1.5595	1.5067	0.4213	0.6265	0.4391	0.4661	0.7566	1	0.811219
1.5596	1.5485	0.4792	0.3353	0.5017	0.607	0.5526	1	0.811319
1.5596	1.5527	0.4682	0.3671	0.4854	0.5844	0.6253	1	0.811419
1.5598	1.5597	0.4824	0.3275	0.484	0.6146	0.647	1	0.811519
1.5598	1.516	0.5472	0.221	0.5796	0.698	0.347	1	0.811619
1.5599	1.5569	0.4682	0.3673	0.4546	0.5851	0.8202	1	0.811719
1.5602	1.5022	0.4718	0.357	0.4998	0.5589	0.4843	1	0.811819
1.5603	1.4606	0.5051	0.2802	0.5099	0.5226	0.4068	1	0.811919
1.5603	1.4956	0.4685	0.3671	0.4924	0.5418	0.4945	1	0.812019
1.5603	1.5347	0.4615	0.3908	0.4186	0.5689	1.0939	1	0.812119
1.5603	1.5596	0.4563	0.4106	0.461	0.5584	0.7838	1	0.812219
1.5603	1.5274	0.4148	0.7004	0.4375	0.4724	0.8494	1	0.812319
1.5604	1.5111	0.4487	0.444	0.3891	0.5421	1.4538	1	0.812419
1.5605	1.5581	0.494	0.3018	0.4802	0.6391	0.6611	1	0.812519
1.5605	1.5603	0.4537	0.4216	0.4501	0.5526	0.8745	1	0.812619
1.5605	1.56	0.4729	0.354	0.4766	0.5929	0.6861	1	0.812719
1.5606	1.5043	0.4878	0.3155	0.5181	0.5891	0.4424	1	0.812819
1.5607	1.5404	0.4608	0.3939	0.4876	0.5678	0.5904	1	0.812919
1.5607	1.5349	0.4347	0.5231	0.4596	0.5134	0.7156	1	0.813019
1.5609	1.5407	0.4604	0.396	0.4871	0.5669	0.593	1	0.813119
1.561	1.4944	0.583	0.1884	0.5941	0.6497	0.314	1	0.813219
1.561	1.4605	0.4964	0.2973	0.5012	0.513	0.424	1	0.813319
1.5612	1.5469	0.4436	0.4712	0.464	0.5314	0.7242	1	0.813419
1.5613	1.5582	0.4697	0.3648	0.4815	0.587	0.6564	1	0.813519
1.5614	1.5049	0.5056	0.2802	0.5358	0.616	0.4068	1	0.813619
1.5615	1.5466	0.4329	0.5382	0.4522	0.5094	0.8046	1	0.813719
1.5616	1.5602	0.4889	0.314	0.4972	0.6271	0.5906	1	0.813819
1.5616	1.549	0.4995	0.2917	0.5261	0.6492	0.48	1	0.813919
1.5617	1.5164	0.4222	0.6267	0.444	0.4772	0.7568	1	0.814019
1.5621	1.5373	0.4966	0.2979	0.5325	0.6429	0.4499	1	0.814119
1.5622	1.537	0.4421	0.4821	0.4682	0.5283	0.6726	1	0.814219
1.5623	1.5059	0.4744	0.3522	0.5037	0.5661	0.4795	1	0.814319
1.5624	1.562	0.4628	0.3897	0.4573	0.5715	0.8192	1	0.814419
1.5625	1.5625	0.4665	0.3771	0.4657	0.579	0.7593	1	0.814519
1.5625	1.5448	0.4736	0.355	0.5005	0.5936	0.5506	1	0.814619
1.5626	1.5526	0.4508	0.439	0.4688	0.5457	0.7117	1	0.814719
1.5626	1.5621	0.52	0.2575	0.5133	0.6928	0.535	1	0.814819
1.563	1.5542	0.4823	0.3315	0.5029	0.6126	0.5582	1	0.814919

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5631	1.548	0.4285	0.5769	0.447	0.4995	0.8526	1	0.815018
1.5632	1.5608	0.4611	0.3974	0.4706	0.5674	0.7237	1	0.815118
1.5632	1.5561	0.4525	0.4325	0.4679	0.5492	0.7268	1	0.815218
1.5632	1.5292	0.4819	0.3328	0.5203	0.6118	0.4687	1	0.815318
1.5634	1.5395	0.4731	0.3576	0.5039	0.5922	0.5303	1	0.815418
1.5634	1.5553	0.4698	0.3676	0.4885	0.5863	0.6176	1	0.815518
1.5635	1.5205	0.557	0.2127	0.5885	0.7113	0.3386	1	0.815618
1.5637	1.5487	0.4576	0.4118	0.4803	0.5598	0.6402	1	0.815718
1.5638	1.5636	0.4854	0.3249	0.4878	0.6185	0.6381	1	0.815818
1.5638	1.5116	0.4631	0.391	0.493	0.5519	0.5187	1	0.815918
1.5638	1.5569	0.4221	0.6371	0.4343	0.4859	1.0319	1	0.816018
1.5639	1.5634	0.485	0.3259	0.4788	0.6183	0.682	1	0.816118
1.564	1.563	0.4775	0.3457	0.4687	0.6017	0.7404	1	0.816218
1.564	1.4609	0.4705	0.3663	0.4728	0.4776	0.4937	1	0.816318
1.564	1.4757	0.4837	0.3293	0.4958	0.523	0.4564	1	0.816418
1.5641	1.5532	0.4998	0.2936	0.4684	0.6481	0.7118	1	0.816518
1.5642	1.5131	0.466	0.3814	0.497	0.5592	0.509	1	0.816618
1.5648	1.5039	0.4968	0.3002	0.525	0.5945	0.427	1	0.816718
1.5649	1.5325	0.4975	0.299	0.538	0.6437	0.4322	1	0.816818
1.565	1.5459	0.4485	0.4554	0.4724	0.5403	0.6736	1	0.816918
1.565	1.5036	0.4522	0.4375	0.3838	0.548	1.5	1	0.817018
1.565	1.4868	0.5351	0.2384	0.5507	0.6013	0.3645	1	0.817118
1.5651	1.5528	0.5066	0.2817	0.4728	0.6627	0.6852	1	0.817218
1.5651	1.534	0.4502	0.4473	0.4802	0.5439	0.6081	1	0.817318
1.5652	1.54	0.5316	0.2431	0.5735	0.7148	0.375	1	0.817418
1.5656	1.4832	0.4491	0.4535	0.4597	0.4786	0.5818	1	0.817518
1.5656	1.4974	0.4677	0.3779	0.4896	0.5339	0.5055	1	0.817618
1.5657	1.5624	0.4932	0.3089	0.5066	0.6347	0.5591	1	0.817718
1.5657	1.5429	0.4615	0.4003	0.4895	0.567	0.5878	1	0.817818
1.5657	1.5541	0.4875	0.322	0.4571	0.6222	0.7896	1	0.817918
1.5659	1.5496	0.4579	0.4149	0.4816	0.5597	0.6365	1	0.818018
1.566	1.4814	0.4271	0.5994	0.4299	0.4342	0.7292	1	0.818118
1.5661	1.5572	0.4674	0.3796	0.4436	0.5801	0.9201	1	0.818218
1.5663	1.5651	0.5127	0.2721	0.5019	0.6742	0.5806	1	0.818318
1.5663	1.5647	0.4876	0.3224	0.4964	0.6221	0.6025	1	0.818418
1.5664	1.4844	0.505	0.2857	0.5213	0.5634	0.4123	1	0.818518
1.5665	1.5523	0.468	0.3785	0.4913	0.58	0.5996	1	0.818618
1.5667	1.5665	0.4546	0.4303	0.4566	0.5525	0.8429	1	0.818718
1.5667	1.5666	0.5132	0.2715	0.5141	0.6749	0.5401	1	0.818818
1.5668	1.5646	0.4856	0.3279	0.4724	0.6169	0.7219	1	0.818918
1.5668	1.534	0.5113	0.2749	0.4527	0.6726	0.7496	1	0.819018
1.5669	1.5666	0.4648	0.3904	0.4676	0.5731	0.7603	1	0.819118
1.5669	1.5056	0.4231	0.6417	0.4364	0.4564	0.7719	1	0.819218
1.5671	1.5522	0.4169	0.7119	0.4329	0.4735	1.0223	1	0.819318
1.5672	1.4771	0.5192	0.2622	0.5299	0.5606	0.3886	1	0.819418
1.5672	1.5035	0.4692	0.3755	0.4939	0.544	0.503	1	0.819518
1.5674	1.5665	0.4897	0.3186	0.4815	0.6268	0.6755	1	0.819618
1.5677	1.5677	0.5019	0.293	0.5019	0.6518	0.5859	1	0.819718
1.5678	1.555	0.5246	0.2546	0.5537	0.6983	0.424	1	0.819818
1.568	1.5662	0.5023	0.2925	0.4895	0.6513	0.635	1	0.819918

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5683	1.5624	0.468	0.3812	0.4835	0.5799	0.6567	1	0.820018
1.5687	1.5609	0.4642	0.3953	0.4816	0.5718	0.6627	1	0.820118
1.5688	1.5677	0.4758	0.3571	0.4671	0.5957	0.7658	1	0.820218
1.5689	1.5558	0.4564	0.4269	0.4282	0.5542	1.1005	1	0.820318
1.569	1.569	0.4492	0.4612	0.4471	0.5398	0.9431	1	0.820418
1.569	1.5651	0.4844	0.3337	0.4677	0.6145	0.753	1	0.820518
1.569	1.5073	0.4029	0.9667	0.406	0.41	1.1002	1	0.820618
1.569	1.5688	0.4952	0.308	0.4977	0.6374	0.6053	1	0.820718
1.5691	1.5073	0.4426	0.4974	0.4624	0.496	0.6262	1	0.820818
1.5691	1.5562	0.4626	0.4021	0.4342	0.5684	1.0197	1	0.820918
1.5691	1.547	0.4584	0.4189	0.4851	0.5587	0.6151	1	0.821018
1.5691	1.5674	0.44	0.5136	0.4309	0.5203	1.1434	1	0.821118
1.5693	1.5473	0.3935	1.2615	0.4065	0.4247	1.472	1	0.821218
1.5695	1.4903	0.4392	0.5202	0.4486	0.4643	0.6492	1	0.821318
1.5695	1.5633	0.4992	0.3002	0.5178	0.6451	0.5237	1	0.821418
1.5696	1.5687	0.4692	0.3792	0.4609	0.5809	0.8149	1	0.821518
1.5698	1.566	0.4671	0.387	0.4795	0.5774	0.6866	1	0.821618
1.5698	1.5657	0.4531	0.4439	0.4649	0.5477	0.7771	1	0.821718
1.5698	1.5362	0.4541	0.4391	0.4853	0.5497	0.5914	1	0.821818
1.5699	1.5603	0.431	0.5813	0.4107	0.5009	1.5	1	0.821918
1.5699	1.566	0.4774	0.354	0.4613	0.5992	0.8017	1	0.822018
1.57	1.5505	0.4723	0.3698	0.4997	0.5874	0.5638	1	0.822118
1.5701	1.559	0.4644	0.397	0.4376	0.5703	0.9953	1	0.822218
1.5702	1.5477	0.4624	0.405	0.4236	0.5666	1.1116	1	0.822318
1.5704	1.5012	0.4144	0.7648	0.4195	0.4267	0.8963	1	0.822418
1.5705	1.57	0.5039	0.2917	0.5087	0.6538	0.5646	1	0.822518
1.5707	1.5533	0.3958	1.1938	0.4082	0.4291	1.5	1	0.822618
1.5709	1.5575	0.4822	0.3417	0.5067	0.6086	0.551	1	0.822718
1.5711	1.4947	0.5225	0.2601	0.5415	0.5966	0.3865	1	0.822818
1.5712	1.5695	0.4353	0.5522	0.4267	0.5097	1.232	1	0.822918
1.5713	1.571	0.4735	0.3678	0.4772	0.5903	0.7125	1	0.823018
1.5714	1.5414	0.4309	0.5881	0.4552	0.5005	0.7646	1	0.823118
1.5716	1.5639	0.4701	0.3794	0.4874	0.5823	0.6414	1	0.823218
1.5719	1.5423	0.4435	0.5	0.4023	0.5258	1.5	1	0.823318
1.5719	1.5692	0.434	0.5647	0.4422	0.5069	1.0017	1	0.823418
1.5719	1.5487	0.4677	0.3882	0.4276	0.5776	1.0598	1	0.823518
1.5722	1.5719	0.4693	0.3831	0.4645	0.5808	0.7992	1	0.823618
1.5725	1.4816	0.5256	0.2565	0.5361	0.5668	0.3828	1	0.823718
1.5726	1.571	0.4485	0.473	0.4397	0.5368	1.0409	1	0.823818
1.5727	1.5205	0.5172	0.2697	0.5503	0.642	0.3962	1	0.823918
1.5728	1.4998	0.4148	0.7752	0.4178	0.4219	0.9068	1	0.824018
1.5729	1.5605	0.4652	0.399	0.4369	0.571	1.0112	1	0.824118
1.573	1.5596	0.5078	0.2864	0.5355	0.6616	0.4696	1	0.824218
1.573	1.5651	0.4415	0.5157	0.4563	0.5222	0.8419	1	0.824318
1.5731	1.5714	0.4688	0.3861	0.4768	0.5789	0.7163	1	0.824418
1.5732	1.5408	0.4403	0.5234	0.4678	0.5198	0.6854	1	0.824518
1.5732	1.5713	0.4277	0.6242	0.4341	0.4927	1.1258	1	0.824618
1.5734	1.5475	0.4647	0.4017	0.4945	0.5707	0.5775	1	0.824718
1.5735	1.5349	0.4968	0.3092	0.4361	0.6377	0.885	1	0.824818
1.5738	1.5735	0.4415	0.5179	0.4438	0.5213	1.0055	1	0.824918

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5738	1.5289	0.4986	0.3057	0.536	0.6266	0.4325	1	0.825017
1.5738	1.5735	0.5337	0.2459	0.528	0.7153	0.5073	1	0.825117
1.5741	1.492	0.4256	0.6482	0.4285	0.4328	0.7785	1	0.825217
1.5741	1.574	0.4199	0.7135	0.4208	0.4765	1.404	1	0.825317
1.5742	1.5717	0.4569	0.4353	0.4456	0.5543	0.9716	1	0.825417
1.5743	1.5675	0.5106	0.2824	0.4861	0.6666	0.6536	1	0.825517
1.5745	1.572	0.4929	0.3192	0.5043	0.6294	0.5849	1	0.825617
1.5746	1.5744	0.4707	0.3821	0.4667	0.5828	0.7912	1	0.825717
1.5747	1.5699	0.4397	0.5323	0.4508	0.517	0.9122	1	0.825817
1.5747	1.5746	0.4702	0.384	0.4717	0.5816	0.7579	1	0.825917
1.5748	1.5747	0.4475	0.4844	0.4493	0.5341	0.9479	1	0.826017
1.5748	1.5354	0.4635	0.4086	0.4986	0.5673	0.5409	1	0.826117
1.575	1.5684	0.4462	0.4922	0.46	0.5307	0.8238	1	0.826217
1.5752	1.5313	0.4624	0.414	0.4963	0.5604	0.5419	1	0.826317
1.5755	1.5737	0.5095	0.2855	0.5195	0.6634	0.5341	1	0.826417
1.5756	1.4966	0.4971	0.3108	0.5159	0.5608	0.4377	1	0.826517
1.5756	1.5679	0.4557	0.4439	0.4353	0.5508	1.0783	1	0.826617
1.5759	1.5754	0.4722	0.3791	0.4765	0.5851	0.7295	1	0.826717
1.576	1.5276	0.6119	0.1728	0.6276	0.7267	0.2983	1	0.826817
1.576	1.5427	0.4969	0.3117	0.5364	0.6369	0.4476	1	0.826917
1.5761	1.5627	0.4417	0.5232	0.4601	0.5209	0.8031	1	0.827017
1.5761	1.5604	0.4814	0.3509	0.4475	0.6044	0.8953	1	0.827117
1.5762	1.5573	0.4419	0.522	0.4637	0.5218	0.759	1	0.827217
1.5763	1.5616	0.5141	0.2779	0.4767	0.6728	0.6869	1	0.827317
1.5765	1.5761	0.4927	0.3218	0.4865	0.6271	0.6733	1	0.827417
1.5766	1.5714	0.459	0.4311	0.4417	0.5563	1.0152	1	0.827517
1.5766	1.5742	0.4633	0.4128	0.4727	0.566	0.7506	1	0.827617
1.5768	1.5648	0.4642	0.4098	0.4847	0.5678	0.6569	1	0.827717
1.5771	1.5769	0.4465	0.4957	0.4484	0.531	0.9699	1	0.827817
1.5771	1.5747	0.454	0.4553	0.4628	0.5462	0.8244	1	0.827917
1.5772	1.5631	0.4747	0.3729	0.4985	0.59	0.5919	1	0.828017
1.5773	1.4825	0.4458	0.5007	0.4484	0.4529	0.6295	1	0.828117
1.5777	1.5748	0.4885	0.3336	0.4741	0.6187	0.7408	1	0.828217
1.5778	1.5523	0.49	0.3299	0.5237	0.6218	0.4911	1	0.828317
1.5779	1.5717	0.4532	0.461	0.4669	0.5438	0.7833	1	0.828417
1.578	1.5413	0.4457	0.5031	0.4752	0.5286	0.648	1	0.828517
1.578	1.578	0.4597	0.4307	0.4611	0.5584	0.8495	1	0.828617
1.5781	1.5689	0.4684	0.3961	0.4449	0.5768	0.9633	1	0.828717
1.5781	1.5781	0.485	0.3434	0.4858	0.6113	0.6825	1	0.828817
1.5782	1.5777	0.4606	0.4273	0.4546	0.5588	0.9072	1	0.828917
1.5784	1.5567	0.4522	0.4676	0.4768	0.5418	0.6782	1	0.829017
1.5785	1.5765	0.4689	0.395	0.4773	0.5761	0.7278	1	0.829117
1.5788	1.5739	0.4241	0.6876	0.4338	0.4831	1.1501	1	0.829217
1.5788	1.5111	0.4115	0.8759	0.4145	0.4187	1.0085	1	0.829317
1.5791	1.5261	0.4731	0.3812	0.4068	0.5843	1.2167	1	0.829417
1.5793	1.4991	0.4247	0.6837	0.4276	0.4318	0.8143	1	0.829517
1.5793	1.5703	0.4417	0.5327	0.4568	0.5193	0.8585	1	0.829617
1.5794	1.545	0.5593	0.2185	0.5973	0.7387	0.3444	1	0.829717
1.5796	1.5485	0.4485	0.4908	0.4766	0.534	0.6587	1	0.829817
1.5799	1.5777	0.5272	0.2595	0.5127	0.6992	0.5628	1	0.829917

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.58	1.5794	0.468	0.4009	0.4728	0.5747	0.7657	1	0.830017
1.5803	1.5742	0.4538	0.4638	0.4362	0.5445	1.1078	1	0.830117
1.5804	1.5576	0.4373	0.5685	0.4593	0.5097	0.7909	1	0.830217
1.5806	1.5773	0.5076	0.2938	0.4912	0.658	0.6519	1	0.830317
1.5807	1.5792	0.4748	0.3776	0.4646	0.5874	0.8242	1	0.830417
1.5809	1.579	0.4538	0.4648	0.4614	0.5442	0.8515	1	0.830517
1.5809	1.5586	0.4747	0.3783	0.5034	0.588	0.5647	1	0.830617
1.581	1.5757	0.4928	0.3267	0.4724	0.6251	0.7543	1	0.830717
1.5813	1.5684	0.533	0.2519	0.5629	0.7106	0.4192	1	0.830817
1.5813	1.5344	0.6065	0.1784	0.6259	0.7375	0.3039	1	0.830917
1.5813	1.5182	0.5318	0.2537	0.5587	0.6391	0.38	1	0.831017
1.5813	1.5307	0.5411	0.2408	0.5738	0.6784	0.367	1	0.831117
1.5816	1.5659	0.5006	0.3093	0.5287	0.6423	0.4958	1	0.831217
1.5818	1.5768	0.463	0.4239	0.4762	0.5631	0.736	1	0.831317
1.5818	1.5766	0.4718	0.3897	0.4863	0.5821	0.6769	1	0.831417
1.5818	1.5505	0.4671	0.4074	0.4988	0.5715	0.5673	1	0.831517
1.5819	1.5802	0.4754	0.3775	0.4651	0.5889	0.8239	1	0.831617
1.582	1.5604	0.4963	0.3195	0.5281	0.6328	0.4901	1	0.831717
1.582	1.5746	0.4923	0.3291	0.4691	0.6249	0.7733	1	0.831817
1.5821	1.5394	0.4577	0.4484	0.4044	0.5517	1.4049	1	0.831917
1.5822	1.5635	0.4718	0.3906	0.4366	0.5815	1.0313	1	0.832017
1.5823	1.5677	0.4467	0.5088	0.4201	0.5291	1.3465	1	0.832117
1.5823	1.548	0.4595	0.4404	0.491	0.5557	0.5928	1	0.832217
1.5823	1.5619	0.4877	0.3414	0.5172	0.6145	0.5239	1	0.832317
1.5824	1.5822	0.4644	0.4192	0.4607	0.5663	0.8694	1	0.832417
1.5825	1.5726	0.4911	0.3327	0.5128	0.622	0.5554	1	0.832517
1.5826	1.5681	0.4709	0.3942	0.4939	0.5794	0.6213	1	0.832617
1.5829	1.5785	0.4829	0.3558	0.4965	0.6037	0.6315	1	0.832717
1.583	1.5591	0.4957	0.322	0.451	0.6315	0.8561	1	0.832817
1.5831	1.5002	0.4408	0.5509	0.4481	0.4599	0.6802	1	0.832917
1.5833	1.5805	0.5188	0.2757	0.5322	0.68	0.5054	1	0.833017
1.5834	1.58	0.4723	0.3906	0.4837	0.5816	0.7002	1	0.833117
1.5837	1.5829	0.4913	0.3338	0.4973	0.6215	0.6366	1	0.833217
1.5837	1.5833	0.4587	0.4471	0.4619	0.5526	0.8636	1	0.833317
1.5838	1.5303	0.5033	0.3058	0.5368	0.6178	0.4326	1	0.833417
1.5839	1.5836	0.5083	0.2955	0.5116	0.6566	0.5779	1	0.833517
1.5841	1.5789	0.4899	0.3377	0.5056	0.6188	0.593	1	0.833617
1.5842	1.5841	0.4309	0.6398	0.4324	0.4955	1.2497	1	0.833717
1.5842	1.546	0.558	0.2224	0.5949	0.7282	0.3484	1	0.833817
1.5843	1.5463	0.4272	0.679	0.4516	0.4875	0.8096	1	0.833917
1.5844	1.5503	0.4566	0.459	0.4868	0.5482	0.615	1	0.834017
1.5844	1.5821	0.4942	0.3273	0.4808	0.6269	0.7204	1	0.834117
1.5845	1.5737	0.4358	0.5952	0.4511	0.505	0.9266	1	0.834217
1.5845	1.5279	0.4604	0.441	0.4869	0.5351	0.5692	1	0.834317
1.5847	1.5507	0.4242	0.7169	0.4465	0.4809	0.8698	1	0.834417
1.585	1.5844	0.4913	0.3351	0.4843	0.6204	0.7068	1	0.834517
1.5851	1.583	0.494	0.3285	0.5041	0.6264	0.607	1	0.834617
1.5851	1.5384	0.4835	0.357	0.5192	0.5945	0.4843	1	0.834717
1.5852	1.5676	0.5033	0.307	0.533	0.646	0.4864	1	0.834817
1.5853	1.5736	0.4578	0.4547	0.4767	0.5505	0.7244	1	0.834917

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5854	1.5651	0.4816	0.3628	0.4433	0.6003	0.9598	1	0.835016
1.5857	1.5857	0.426	0.7004	0.4245	0.4839	1.4364	1	0.835116
1.5857	1.5837	0.5029	0.3085	0.5133	0.6457	0.5719	1	0.835216
1.586	1.5374	0.6359	0.1608	0.6452	0.7206	0.2862	1	0.835316
1.5862	1.5468	0.4811	0.3657	0.4251	0.5986	1.0801	1	0.835416
1.5864	1.585	0.4545	0.4746	0.4463	0.5437	1.0357	1	0.835516
1.5865	1.5704	0.4618	0.4385	0.4842	0.5582	0.6737	1	0.835616
1.5865	1.5637	0.5629	0.2184	0.5088	0.7691	0.5512	1	0.835716
1.5866	1.5729	0.4225	0.7507	0.4374	0.4769	1.0899	1	0.835816
1.5866	1.5558	0.4846	0.3555	0.4359	0.6072	0.9936	1	0.835916
1.5867	1.5847	0.4925	0.334	0.5026	0.6234	0.6167	1	0.836016
1.5869	1.585	0.4624	0.4367	0.4521	0.5591	0.9665	1	0.836116
1.5869	1.522	0.4577	0.4588	0.4792	0.5173	0.5872	1	0.836216
1.5869	1.5855	0.4463	0.5244	0.4523	0.5255	0.9696	1	0.836316
1.587	1.5833	0.4604	0.4462	0.4712	0.5548	0.7899	1	0.836416
1.587	1.5662	0.4263	0.7042	0.4446	0.484	0.9607	1	0.836516
1.587	1.5859	0.4953	0.3274	0.4861	0.6288	0.6998	1	0.836616
1.5871	1.5736	0.4816	0.3655	0.4513	0.5999	0.918	1	0.836716
1.5873	1.5857	0.4813	0.3665	0.4896	0.599	0.6813	1	0.836816
1.5876	1.5208	0.4936	0.3325	0.5198	0.5784	0.4596	1	0.836916
1.5877	1.5827	0.4777	0.3787	0.4599	0.591	0.8764	1	0.837016
1.5879	1.5581	0.5298	0.2613	0.5722	0.7002	0.3927	1	0.837116
1.5882	1.5881	0.4455	0.534	0.4423	0.5233	1.111	1	0.837216
1.5882	1.5839	0.4823	0.3649	0.4958	0.6007	0.6465	1	0.837316
1.5882	1.5534	0.4247	0.73	0.447	0.4806	0.8769	1	0.837416
1.5884	1.5863	0.5005	0.3166	0.488	0.6391	0.6905	1	0.837516
1.5885	1.5882	0.4763	0.3848	0.4792	0.5881	0.7497	1	0.837616
1.5886	1.5719	0.4434	0.55	0.4158	0.5193	1.5	1	0.837716
1.5887	1.5662	0.5125	0.2917	0.5468	0.6635	0.4509	1	0.837816
1.5888	1.5759	0.4559	0.4724	0.4754	0.5453	0.7393	1	0.837916
1.5888	1.5851	0.4959	0.3281	0.509	0.6284	0.5914	1	0.838016
1.5889	1.5788	0.4908	0.3413	0.4638	0.6182	0.8269	1	0.838116
1.5891	1.5839	0.5118	0.2934	0.5291	0.6626	0.5195	1	0.838216
1.5892	1.5404	0.4656	0.4272	0.4971	0.5555	0.5553	1	0.838316
1.5893	1.5266	0.5147	0.288	0.4313	0.6681	0.8892	1	0.838416
1.5895	1.4885	0.4865	0.354	0.4934	0.5081	0.4813	1	0.838516
1.5895	1.568	0.5191	0.2801	0.5536	0.6769	0.438	1	0.838616
1.5896	1.5895	0.461	0.4487	0.4617	0.5559	0.891	1	0.838716
1.5899	1.5877	0.7105	0.126	0.7108	0.7729	0.251	1	0.838816
1.5901	1.5847	0.4943	0.3336	0.475	0.6259	0.7651	1	0.838916
1.5902	1.5902	0.4748	0.3926	0.4733	0.5835	0.7962	1	0.839016
1.5904	1.5884	0.5031	0.3129	0.4905	0.643	0.6819	1	0.839116
1.5906	1.5369	0.4512	0.5036	0.4763	0.5187	0.6324	1	0.839216
1.5908	1.5899	0.5187	0.2819	0.51	0.6767	0.5949	1	0.839316
1.5909	1.5905	0.4747	0.3942	0.4782	0.5829	0.7628	1	0.839416
1.5911	1.5501	0.4493	0.5166	0.4797	0.5306	0.6476	1	0.839516
1.5912	1.5795	0.4538	0.4899	0.4717	0.5393	0.775	1	0.839616
1.5912	1.5302	0.484	0.3638	0.5124	0.5716	0.4912	1	0.839716
1.5917	1.585	0.4377	0.6062	0.4216	0.5056	1.5	1	0.839816
1.5917	1.5883	0.4952	0.333	0.5077	0.6256	0.6026	1	0.839916

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5917	1.5583	0.507	0.3057	0.4521	0.6522	0.8425	1	0.840016
1.5918	1.5888	0.4585	0.466	0.4467	0.5495	1.0523	1	0.840116
1.592	1.5789	0.5029	0.315	0.4703	0.6416	0.7777	1	0.840216
1.5923	1.5844	0.5331	0.2595	0.5557	0.7048	0.4507	1	0.840316
1.5923	1.5922	0.5133	0.2934	0.5106	0.6637	0.5972	1	0.840416
1.5924	1.5389	0.5119	0.2963	0.546	0.6312	0.423	1	0.840516
1.5925	1.5344	0.6147	0.1764	0.6278	0.7059	0.3019	1	0.840616
1.5927	1.5925	0.4578	0.4719	0.459	0.5467	0.9301	1	0.840716
1.5927	1.5805	0.4738	0.4005	0.4949	0.5812	0.6436	1	0.840816
1.5928	1.5656	0.418	0.8652	0.436	0.4648	1.0634	1	0.840916
1.593	1.5868	0.4917	0.3438	0.5083	0.6182	0.5973	1	0.841016
1.5932	1.5898	0.4816	0.374	0.467	0.5968	0.8428	1	0.841116
1.5933	1.5591	0.6143	0.177	0.6401	0.792	0.3025	1	0.841216
1.5935	1.5934	0.4732	0.4043	0.4709	0.5791	0.8258	1	0.841316
1.5938	1.5833	0.4579	0.4737	0.4752	0.5466	0.7628	1	0.841416
1.5938	1.5602	0.4417	0.5805	0.4673	0.5131	0.7451	1	0.841516
1.5939	1.5937	0.4574	0.4765	0.454	0.5461	0.99	1	0.841616
1.5939	1.5931	0.4697	0.4187	0.4627	0.5714	0.8955	1	0.841716
1.5941	1.5919	0.4759	0.3953	0.4647	0.585	0.8714	1	0.841816
1.5941	1.5603	0.4942	0.3386	0.5311	0.6224	0.4822	1	0.841916
1.5942	1.5881	0.4661	0.4349	0.4477	0.5633	1.0345	1	0.842016
1.5942	1.5802	0.4797	0.382	0.503	0.5929	0.6069	1	0.842116
1.5942	1.5886	0.4854	0.3636	0.466	0.6037	0.8466	1	0.842216
1.5942	1.5242	0.4874	0.3577	0.5115	0.5624	0.4851	1	0.842316
1.5949	1.5784	0.4669	0.4328	0.4894	0.5648	0.6659	1	0.842416
1.5951	1.5944	0.5269	0.2712	0.5327	0.6903	0.5233	1	0.842516
1.5952	1.53	0.4662	0.4363	0.4893	0.5316	0.5644	1	0.842616
1.5952	1.5951	0.4891	0.3538	0.4867	0.6122	0.7218	1	0.842716
1.5954	1.5047	0.4419	0.5842	0.4448	0.4492	0.7138	1	0.842816
1.5955	1.595	0.4408	0.5936	0.436	0.5103	1.2686	1	0.842916
1.5955	1.5916	0.4898	0.3525	0.503	0.6133	0.6292	1	0.843016
1.5955	1.5951	0.52	0.2835	0.5242	0.6765	0.5519	1	0.843116
1.5957	1.5944	0.4891	0.3545	0.4963	0.6117	0.6672	1	0.843216
1.5957	1.5281	0.5411	0.2501	0.5664	0.6431	0.3764	1	0.843316
1.5961	1.5087	0.5104	0.3028	0.5266	0.5661	0.4296	1	0.843416
1.5967	1.4999	0.5175	0.2893	0.5284	0.5565	0.416	1	0.843516
1.5968	1.5748	0.4753	0.4017	0.5026	0.5821	0.5981	1	0.843616
1.5968	1.5936	0.5184	0.2876	0.5317	0.6718	0.5256	1	0.843716
1.5969	1.5964	0.4414	0.5936	0.4372	0.5118	1.2577	1	0.843816
1.597	1.5447	0.4673	0.4348	0.4972	0.5519	0.5629	1	0.843916
1.597	1.5746	0.4815	0.38	0.5101	0.5951	0.5688	1	0.844016
1.5972	1.5864	0.51	0.3048	0.4801	0.6542	0.7359	1	0.844116
1.5974	1.5974	0.5087	0.3076	0.5079	0.6516	0.6189	1	0.844216
1.5975	1.5975	0.4947	0.3414	0.4955	0.623	0.6785	1	0.844316
1.5975	1.5916	0.4931	0.3457	0.473	0.619	0.8017	1	0.844416
1.5975	1.593	0.4601	0.4708	0.4715	0.5496	0.8215	1	0.844516
1.5975	1.566	0.4717	0.4174	0.5029	0.5743	0.5804	1	0.844616
1.5978	1.5848	0.4668	0.4389	0.4869	0.5636	0.6952	1	0.844716
1.5979	1.531	0.4373	0.6351	0.4502	0.4697	0.7653	1	0.844816
1.5981	1.5975	0.4366	0.6423	0.4321	0.5015	1.3745	1	0.844916

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.5982	1.5964	0.5189	0.2879	0.529	0.6733	0.5383	1	0.845015
1.5984	1.5525	0.4727	0.4149	0.5068	0.5714	0.5428	1	0.845115
1.5985	1.567	0.4708	0.4227	0.5018	0.5721	0.5864	1	0.845215
1.5986	1.5395	0.49	0.3559	0.5202	0.5842	0.4832	1	0.845315
1.5986	1.5941	0.4889	0.3589	0.4717	0.6094	0.8204	1	0.845415
1.5987	1.592	0.4937	0.3455	0.4723	0.62	0.8083	1	0.845515
1.5988	1.582	0.5176	0.2909	0.5477	0.6702	0.4669	1	0.845615
1.5989	1.5827	0.4468	0.5579	0.4658	0.5213	0.8311	1	0.845715
1.5989	1.5696	0.481	0.3849	0.4351	0.5918	1.0885	1	0.845815
1.599	1.583	0.4893	0.3582	0.515	0.611	0.5652	1	0.845915
1.5991	1.5523	0.4699	0.4279	0.5029	0.5641	0.556	1	0.846015
1.5991	1.5899	0.5521	0.2377	0.5206	0.741	0.5546	1	0.846115
1.5992	1.4872	0.497	0.3374	0.4992	0.5042	0.4645	1	0.846215
1.5992	1.5559	0.4475	0.5531	0.4758	0.5212	0.6824	1	0.846315
1.5994	1.5011	0.5426	0.2504	0.5513	0.5776	0.3767	1	0.846415
1.5995	1.4865	0.5099	0.3072	0.512	0.5171	0.434	1	0.846515
1.5995	1.5814	0.5152	0.2963	0.4749	0.6632	0.7539	1	0.846615
1.5996	1.5907	0.4791	0.3926	0.4972	0.5887	0.6554	1	0.846715
1.5997	1.5972	0.5278	0.2734	0.5399	0.6901	0.5059	1	0.846815
1.5998	1.574	0.4988	0.3332	0.532	0.6301	0.4979	1	0.846915
1.5998	1.5843	0.4637	0.4575	0.4348	0.5565	1.2001	1	0.847015
1.6	1.5997	0.4566	0.4964	0.4518	0.5409	1.0488	1	0.847115
1.6001	1.5943	0.4408	0.6114	0.4518	0.5082	1.0221	1	0.847215
1.6001	1.5947	0.4768	0.402	0.4585	0.5826	0.9424	1	0.847315
1.6003	1.5858	0.4429	0.5931	0.4607	0.5134	0.8869	1	0.847415
1.6005	1.5999	0.4612	0.4718	0.4649	0.5505	0.9044	1	0.847515
1.6005	1.548	0.4398	0.6215	0.4605	0.4921	0.7515	1	0.847615
1.6006	1.5823	0.4793	0.3933	0.4445	0.5877	1.0392	1	0.847715
1.601	1.5801	0.452	0.5274	0.4743	0.5317	0.7594	1	0.847815
1.601	1.5811	0.452	0.5278	0.4737	0.5314	0.7664	1	0.847915
1.6011	1.5522	0.4444	0.5843	0.4685	0.5063	0.7139	1	0.848015
1.6012	1.5997	0.4359	0.6637	0.429	0.4985	1.4743	1	0.848115
1.6015	1.5819	0.513	0.3026	0.4724	0.6601	0.7723	1	0.848215
1.6015	1.5956	0.4515	0.5325	0.4639	0.5305	0.8969	1	0.848315
1.6016	1.5858	0.4872	0.3684	0.512	0.6049	0.5812	1	0.848415
1.6016	1.5995	0.4855	0.3738	0.474	0.6015	0.8219	1	0.848515
1.6017	1.5962	0.5142	0.3002	0.4929	0.6606	0.6879	1	0.848615
1.6017	1.5721	0.4449	0.5815	0.4693	0.5168	0.7688	1	0.848715
1.6018	1.5997	0.5286	0.2737	0.5143	0.6904	0.5958	1	0.848815
1.6018	1.5285	0.5291	0.2727	0.5531	0.6186	0.3992	1	0.848915
1.6021	1.6011	0.4857	0.3738	0.4772	0.6006	0.8028	1	0.849015
1.6022	1.5297	0.4607	0.4785	0.4784	0.5092	0.6071	1	0.849115
1.6022	1.5997	0.5007	0.3314	0.5114	0.6324	0.609	1	0.849215
1.6024	1.5654	0.4537	0.5201	0.4826	0.5348	0.6703	1	0.849315
1.6024	1.5993	0.4972	0.3406	0.509	0.6255	0.6185	1	0.849415
1.6025	1.6024	0.4944	0.3483	0.496	0.619	0.6878	1	0.849515
1.6026	1.5723	0.4738	0.4178	0.5044	0.5763	0.5865	1	0.849615
1.6026	1.6009	0.5145	0.3005	0.5028	0.6616	0.6489	1	0.849715
1.6027	1.5847	0.4982	0.3383	0.4615	0.6277	0.8684	1	0.849815
1.6027	1.5967	0.5159	0.2977	0.5337	0.664	0.5241	1	0.849915

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.6027	1.5263	0.4564	0.5045	0.4708	0.4952	0.6333	1	0.850015
1.6029	1.6024	0.4741	0.4173	0.4686	0.577	0.8786	1	0.850115
1.6029	1.5823	0.5072	0.3166	0.4659	0.6457	0.8218	1	0.850215
1.6032	1.6029	0.468	0.4442	0.4706	0.564	0.8639	1	0.850315
1.6032	1.5888	0.4793	0.3974	0.5021	0.588	0.6284	1	0.850415
1.6033	1.5969	0.4835	0.3831	0.4634	0.5955	0.9034	1	0.850515
1.6034	1.5693	0.4887	0.3661	0.5238	0.607	0.5149	1	0.850615
1.6035	1.5258	0.5067	0.3183	0.5286	0.5798	0.4453	1	0.850715
1.6037	1.5421	0.4623	0.4735	0.4859	0.527	0.602	1	0.850815
1.6043	1.5452	0.5496	0.244	0.5795	0.6733	0.3702	1	0.850915
1.6043	1.6038	0.4637	0.4676	0.4668	0.5543	0.9026	1	0.851015
1.6045	1.6045	0.4771	0.4082	0.4748	0.5825	0.834	1	0.851115
1.6047	1.5954	0.4856	0.378	0.5046	0.6001	0.6304	1	0.851215
1.6047	1.6026	0.5234	0.2851	0.5103	0.6798	0.618	1	0.851315
1.6047	1.5995	0.5394	0.2586	0.5171	0.7123	0.5841	1	0.851415
1.6049	1.5417	0.4158	1.021	0.4191	0.4233	1.1551	1	0.851515
1.605	1.5526	0.4938	0.3531	0.528	0.6007	0.4804	1	0.851615
1.6051	1.6028	0.4815	0.3926	0.4694	0.5907	0.8724	1	0.851715
1.6051	1.5914	0.4903	0.3635	0.5134	0.6095	0.5859	1	0.851815
1.6052	1.5834	0.4667	0.4544	0.4916	0.5602	0.667	1	0.851915
1.6054	1.6053	0.4818	0.392	0.4802	0.5924	0.795	1	0.852015
1.6055	1.5903	0.5027	0.3299	0.5286	0.6352	0.5307	1	0.852115
1.6056	1.6037	0.4828	0.3887	0.4717	0.593	0.8562	1	0.852215
1.6062	1.6017	0.4625	0.4784	0.4738	0.5507	0.8342	1	0.852315
1.6063	1.5854	0.4436	0.6095	0.4637	0.5116	0.8594	1	0.852415
1.6063	1.6032	0.4989	0.3406	0.4846	0.6276	0.7573	1	0.852515
1.6065	1.6024	0.505	0.3254	0.5189	0.6399	0.584	1	0.852615
1.6066	1.588	0.5049	0.3259	0.4662	0.6383	0.841	1	0.852715
1.6069	1.5962	0.5276	0.2794	0.5523	0.687	0.4721	1	0.852815
1.6072	1.6068	0.6158	0.1806	0.6221	0.8638	0.352	1	0.852915
1.6073	1.6054	0.4812	0.3972	0.4702	0.5889	0.8757	1	0.853015
1.6074	1.6061	0.5086	0.3179	0.5163	0.6468	0.6007	1	0.853115
1.6074	1.6023	0.4519	0.5472	0.4634	0.5291	0.931	1	0.853215
1.6075	1.5972	0.486	0.3807	0.5058	0.5999	0.6288	1	0.853315
1.6077	1.6057	0.5263	0.2823	0.5372	0.6844	0.5259	1	0.853415
1.6078	1.607	0.4603	0.494	0.4651	0.5464	0.9334	1	0.853515
1.6079	1.517	0.5156	0.3031	0.5311	0.5688	0.4299	1	0.853615
1.6083	1.5749	0.4713	0.4391	0.5021	0.5687	0.6009	1	0.853715
1.6083	1.5978	0.441	0.6421	0.4553	0.5054	0.9994	1	0.853815
1.6085	1.6082	0.5172	0.3004	0.5205	0.6645	0.5873	1	0.853915
1.6086	1.5686	0.4995	0.3417	0.5391	0.6276	0.4723	1	0.854015
1.6087	1.6055	0.4641	0.4753	0.4516	0.553	1.0841	1	0.854115
1.6088	1.5973	0.4808	0.4013	0.5012	0.5887	0.6504	1	0.854215
1.6088	1.6087	0.4918	0.3639	0.4886	0.612	0.7478	1	0.854315
1.6095	1.6089	0.5219	0.292	0.5276	0.6742	0.5622	1	0.854415
1.6097	1.5437	0.4272	0.8271	0.4345	0.4445	0.9592	1	0.854515
1.6097	1.561	0.4564	0.5231	0.4841	0.53	0.6521	1	0.854615
1.6098	1.6076	0.5048	0.3296	0.515	0.6383	0.609	1	0.854715
1.6099	1.6099	0.5313	0.2754	0.5286	0.6929	0.56	1	0.854815
1.61	1.5355	0.4929	0.3623	0.5158	0.5636	0.4897	1	0.854915

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.6102	1.6023	0.4795	0.4083	0.4959	0.5844	0.6893	1	0.855014
1.6103	1.5905	0.513	0.311	0.5439	0.6555	0.487	1	0.855114
1.6103	1.5183	0.5026	0.3358	0.5171	0.5494	0.4629	1	0.855214
1.6108	1.5339	0.5013	0.3397	0.5238	0.5733	0.4669	1	0.855314
1.6109	1.5776	0.4642	0.48	0.493	0.5526	0.6467	1	0.855414
1.6109	1.6064	0.523	0.2912	0.5038	0.676	0.6553	1	0.855514
1.6113	1.6066	0.5139	0.31	0.4952	0.657	0.7012	1	0.855614
1.6121	1.5388	0.4266	0.8546	0.4298	0.4341	0.987	1	0.855714
1.6122	1.6036	0.4731	0.4387	0.4896	0.5707	0.7289	1	0.855814
1.6124	1.5683	0.4487	0.5877	0.4756	0.5176	0.7174	1	0.855914
1.6124	1.6109	0.4905	0.3732	0.4809	0.6069	0.8077	1	0.856014
1.6126	1.6124	0.5289	0.2817	0.5233	0.6864	0.5833	1	0.856114
1.6126	1.6005	0.4574	0.5245	0.475	0.5382	0.8207	1	0.856214
1.6126	1.6125	0.5486	0.2506	0.5504	0.7283	0.4962	1	0.856314
1.6127	1.6049	0.4888	0.3791	0.467	0.6038	0.9016	1	0.856414
1.6127	1.6103	0.5054	0.3314	0.492	0.6373	0.7299	1	0.856514
1.6127	1.6085	0.5214	0.2957	0.5025	0.6705	0.6664	1	0.856614
1.6128	1.6002	0.5121	0.3156	0.4808	0.652	0.7721	1	0.856714
1.6129	1.6122	0.4988	0.3489	0.4918	0.6244	0.7367	1	0.856814
1.613	1.6082	0.5131	0.3135	0.4944	0.6545	0.7098	1	0.856914
1.613	1.5998	0.4854	0.3913	0.5073	0.596	0.6278	1	0.857014
1.6133	1.5704	0.4172	1.0774	0.4288	0.4437	1.212	1	0.857114
1.6134	1.6128	0.5339	0.2736	0.5398	0.698	0.5277	1	0.857214
1.6136	1.6134	0.5356	0.271	0.5382	0.7009	0.5334	1	0.857314
1.6139	1.6099	0.4736	0.4397	0.4853	0.5717	0.7745	1	0.857414
1.6143	1.6092	0.5437	0.2587	0.5616	0.7168	0.4639	1	0.857514
1.6144	1.5044	0.4809	0.41	0.4835	0.4883	0.5379	1	0.857614
1.6144	1.5678	0.4544	0.551	0.4819	0.5262	0.6803	1	0.857714
1.6144	1.5972	0.4149	1.1611	0.4274	0.45	1.4983	1	0.857814
1.6146	1.5132	0.4618	0.5029	0.4645	0.4692	0.6317	1	0.857914
1.6146	1.6093	0.4711	0.453	0.4838	0.5652	0.7833	1	0.858014
1.6146	1.5944	0.5261	0.2883	0.4833	0.6795	0.7376	1	0.858114
1.6147	1.6143	0.513	0.3153	0.5171	0.6536	0.6125	1	0.858214
1.6147	1.6093	0.4778	0.4233	0.4911	0.5788	0.735	1	0.858314
1.6149	1.5355	0.4647	0.4865	0.4795	0.5049	0.6152	1	0.858414
1.6151	1.5851	0.5045	0.3363	0.456	0.6359	0.9209	1	0.858514
1.6151	1.566	0.4184	1.066	0.4275	0.4393	1.2005	1	0.858614
1.6155	1.6155	0.4959	0.3605	0.4943	0.617	0.7306	1	0.858714
1.6156	1.6136	0.5176	0.3062	0.5274	0.6619	0.5707	1	0.858814
1.6156	1.6144	0.4972	0.3568	0.4884	0.6194	0.7652	1	0.858914
1.616	1.6031	0.4637	0.4947	0.4825	0.5499	0.7744	1	0.859014
1.6161	1.6117	0.4944	0.366	0.5074	0.613	0.6516	1	0.859114
1.6163	1.6045	0.5132	0.3166	0.4833	0.6534	0.7679	1	0.859214
1.6163	1.5659	0.4604	0.5157	0.488	0.534	0.6446	1	0.859314
1.6164	1.6116	0.4962	0.3607	0.5106	0.6178	0.6364	1	0.859414
1.6165	1.5952	0.5107	0.3225	0.4695	0.6473	0.8397	1	0.859514
1.6165	1.6142	0.5305	0.2819	0.5163	0.688	0.6148	1	0.859614
1.6166	1.6085	0.5413	0.2639	0.5145	0.7122	0.6109	1	0.859714
1.6168	1.5978	0.474	0.4437	0.4978	0.5707	0.6693	1	0.859814
1.6172	1.5446	0.4275	0.8766	0.4306	0.4349	1.0092	1	0.859914

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.6175	1.5846	0.431	0.8179	0.451	0.4812	0.9832	1	0.860014
1.6176	1.6127	0.5144	0.3151	0.5296	0.6543	0.5617	1	0.860114
1.6178	1.5556	0.485	0.4002	0.513	0.5672	0.528	1	0.860214
1.6178	1.5511	0.4777	0.4293	0.502	0.5469	0.5574	1	0.860314
1.6178	1.6154	0.4619	0.51	0.4702	0.5454	0.9196	1	0.860414
1.6179	1.6134	0.5141	0.3161	0.4956	0.6535	0.7161	1	0.860514
1.618	1.6063	0.4616	0.5128	0.4787	0.5438	0.8121	1	0.860614
1.618	1.545	0.4772	0.4316	0.4983	0.5371	0.5597	1	0.860714
1.6183	1.5373	0.5094	0.3276	0.5307	0.579	0.4546	1	0.860814
1.6184	1.5972	0.5039	0.3415	0.5335	0.6325	0.5258	1	0.860914
1.6185	1.6163	0.5163	0.3117	0.5268	0.6583	0.5776	1	0.861014
1.6188	1.5611	0.4586	0.5346	0.4819	0.5201	0.6637	1	0.861114
1.6188	1.5949	0.5036	0.3428	0.4615	0.6323	0.91	1	0.861214
1.6189	1.608	0.4717	0.4589	0.4896	0.5648	0.7411	1	0.861314
1.6191	1.616	0.4668	0.4851	0.4762	0.5545	0.8656	1	0.861414
1.6196	1.551	0.4653	0.4948	0.4854	0.5197	0.6235	1	0.861514
1.6197	1.577	0.497	0.3628	0.5359	0.6175	0.4914	1	0.861614
1.62	1.6155	0.4872	0.3955	0.4708	0.5963	0.9098	1	0.861714
1.62	1.5646	0.4151	1.2343	0.4185	0.4227	1.3705	1	0.861814
1.6202	1.6179	0.4585	0.5387	0.4659	0.5368	0.9758	1	0.861914
1.6204	1.6141	0.5268	0.292	0.5037	0.6785	0.6727	1	0.862014
1.6205	1.6205	0.5388	0.2709	0.5388	0.7046	0.5417	1	0.862114
1.6206	1.5559	0.5046	0.3425	0.5339	0.5979	0.4697	1	0.862214
1.6206	1.5514	0.4788	0.4296	0.502	0.545	0.5577	1	0.862314
1.6206	1.5891	0.5083	0.3327	0.5442	0.6403	0.4847	1	0.862414
1.6206	1.5758	0.435	0.7757	0.4542	0.4813	0.9073	1	0.862514
1.6207	1.591	0.4953	0.3693	0.528	0.6135	0.5341	1	0.862614
1.6208	1.5035	0.515	0.3169	0.5173	0.5224	0.4438	1	0.862714
1.6213	1.5404	0.4759	0.4439	0.4926	0.5229	0.5721	1	0.862814
1.6213	1.6193	0.553	0.2499	0.564	0.7323	0.4692	1	0.862914
1.6215	1.6215	0.5775	0.2201	0.5784	0.7828	0.4384	1	0.863014
1.6216	1.5684	0.4623	0.5176	0.4888	0.5329	0.6466	1	0.863114
1.6216	1.6177	0.5348	0.2784	0.5494	0.6946	0.5057	1	0.863214
1.6216	1.6213	0.4741	0.4527	0.4705	0.5693	0.9398	1	0.863314
1.6218	1.6176	0.4353	0.7788	0.4436	0.4884	1.3131	1	0.863414
1.622	1.621	0.4401	0.7149	0.4445	0.4986	1.3225	1	0.863514
1.6221	1.6113	0.4222	1.0375	0.4332	0.4619	1.5	1	0.863614
1.6221	1.6188	0.4735	0.4569	0.4833	0.5668	0.8174	1	0.863714
1.6221	1.6182	0.4753	0.448	0.4612	0.5709	1.0284	1	0.863814
1.6222	1.6202	0.4805	0.4254	0.4706	0.5824	0.9328	1	0.863914
1.6222	1.6034	0.5347	0.2789	0.5668	0.695	0.4461	1	0.864014
1.6223	1.5792	0.4872	0.3991	0.4315	0.5947	1.2118	1	0.864114
1.6227	1.6134	0.4842	0.411	0.4612	0.5892	1.0026	1	0.864214
1.6227	1.6206	0.4996	0.359	0.4877	0.6213	0.7879	1	0.864314
1.6228	1.6187	0.5259	0.2958	0.541	0.677	0.5323	1	0.864414
1.6232	1.6106	0.5448	0.2633	0.5726	0.7158	0.4407	1	0.864514
1.6232	1.6218	0.4992	0.3607	0.4895	0.6202	0.7796	1	0.864614
1.6232	1.6053	0.4688	0.4834	0.4383	0.5562	1.3041	1	0.864714
1.6232	1.5485	0.5704	0.2289	0.5916	0.6648	0.355	1	0.864814
1.6233	1.6232	0.5396	0.2716	0.5413	0.7039	0.5374	1	0.864914

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.6237	1.6034	0.4649	0.5071	0.4874	0.549	0.743	1	0.865013
1.6237	1.6226	0.5109	0.3297	0.5017	0.6445	0.7048	1	0.865113
1.6238	1.622	0.473	0.4625	0.4638	0.5658	1.0171	1	0.865213
1.624	1.6042	0.4689	0.4846	0.4915	0.5567	0.72	1	0.865313
1.6242	1.5621	0.5337	0.2824	0.5653	0.6482	0.409	1	0.865413
1.6243	1.6243	0.4828	0.4196	0.4813	0.5855	0.8512	1	0.865513
1.6251	1.6251	0.4718	0.4719	0.4704	0.5623	0.958	1	0.865613
1.6255	1.5894	0.4831	0.4202	0.5157	0.586	0.5744	1	0.865713
1.6255	1.6168	0.4674	0.497	0.4825	0.5527	0.818	1	0.865813
1.6256	1.6165	0.4891	0.3973	0.4657	0.5974	0.9667	1	0.865913
1.6256	1.6247	0.4949	0.3774	0.5006	0.6108	0.7174	1	0.866013
1.6258	1.5711	0.5401	0.2725	0.5753	0.6713	0.399	1	0.866113
1.6259	1.6259	0.4719	0.4733	0.4712	0.5629	0.9537	1	0.866213
1.6259	1.5422	0.4404	0.7316	0.4434	0.4479	0.8627	1	0.866313
1.6264	1.6037	0.4994	0.3642	0.5288	0.62	0.5509	1	0.866413
1.6264	1.6077	0.4604	0.5437	0.431	0.5378	1.5	1	0.866513
1.6266	1.5849	0.4423	0.7114	0.4656	0.4994	0.8423	1	0.866613
1.6267	1.5102	0.5517	0.2552	0.5536	0.5591	0.3815	1	0.866713
1.6267	1.52	0.5782	0.2219	0.5815	0.5934	0.3479	1	0.866813
1.627	1.6197	0.5304	0.2907	0.5058	0.6833	0.6749	1	0.866913
1.6274	1.6229	0.4771	0.4503	0.462	0.5725	1.0433	1	0.867013
1.6275	1.6272	0.5018	0.3587	0.4967	0.6239	0.7472	1	0.867113
1.6277	1.5819	0.4765	0.4535	0.5103	0.5706	0.5818	1	0.867213
1.628	1.5886	0.5262	0.2997	0.466	0.6748	0.8422	1	0.867313
1.6284	1.6254	0.5395	0.2755	0.5238	0.7025	0.6041	1	0.867413
1.6287	1.5146	0.4908	0.3959	0.4934	0.4983	0.5236	1	0.867513
1.6294	1.6246	0.4889	0.4042	0.5017	0.5956	0.7115	1	0.867613
1.6294	1.5329	0.5419	0.2721	0.5559	0.5943	0.3986	1	0.867713
1.6295	1.6252	0.4693	0.4953	0.48	0.5552	0.8671	1	0.867813
1.6299	1.6283	0.5612	0.244	0.5716	0.7463	0.4606	1	0.867913
1.6301	1.6209	0.4811	0.4374	0.4981	0.5797	0.7233	1	0.868013
1.6301	1.5341	0.5469	0.2647	0.5609	0.6004	0.3911	1	0.868113
1.6302	1.5459	0.4696	0.4957	0.4827	0.5052	0.6244	1	0.868213
1.6303	1.6234	0.5138	0.3297	0.5314	0.6477	0.5724	1	0.868313
1.6303	1.5706	0.5233	0.3078	0.5566	0.6366	0.4346	1	0.868413
1.6305	1.6201	0.4378	0.794	0.4504	0.4903	1.2057	1	0.868513
1.6306	1.5872	0.5427	0.2717	0.5836	0.6956	0.3982	1	0.868613
1.6307	1.6306	0.4836	0.4274	0.4806	0.5854	0.8799	1	0.868713
1.6307	1.6123	0.4597	0.5618	0.4797	0.5352	0.8248	1	0.868813
1.6308	1.5667	0.4399	0.7646	0.4513	0.4674	0.8961	1	0.868913
1.6309	1.6102	0.4523	0.624	0.4721	0.52	0.8816	1	0.869013
1.6311	1.6307	0.5305	0.2939	0.5347	0.6821	0.5717	1	0.869113
1.6311	1.6255	0.4647	0.528	0.4766	0.5451	0.9	1	0.869213
1.6315	1.5222	0.5537	0.2554	0.5601	0.579	0.3817	1	0.869313
1.6316	1.5855	0.4953	0.3846	0.5326	0.6071	0.5122	1	0.869413
1.6318	1.5749	0.4738	0.476	0.5013	0.5491	0.6045	1	0.869513
1.6318	1.5914	0.4571	0.5856	0.4842	0.529	0.7298	1	0.869613
1.6318	1.6011	0.5176	0.3219	0.5541	0.6555	0.4738	1	0.869713
1.6319	1.5606	0.5582	0.2493	0.584	0.663	0.3756	1	0.869813
1.632	1.6233	0.4857	0.4209	0.5029	0.589	0.7018	1	0.869913

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.6321	1.6255	0.51	0.3413	0.5269	0.6391	0.5933	1	0.870013
1.6321	1.6319	0.5374	0.2819	0.5318	0.6956	0.5839	1	0.870113
1.6323	1.6323	0.5305	0.2949	0.5278	0.6822	0.6004	1	0.870213
1.6324	1.5588	0.467	0.5163	0.4845	0.5137	0.6453	1	0.870313
1.6324	1.6265	0.4633	0.5406	0.4754	0.5419	0.915	1	0.870413
1.6325	1.5675	0.4774	0.4592	0.5019	0.5456	0.5876	1	0.870513
1.6327	1.6327	0.4905	0.4033	0.489	0.598	0.818	1	0.870613
1.6331	1.6272	0.4859	0.422	0.4679	0.5881	0.9925	1	0.870713
1.6333	1.5219	0.5311	0.2947	0.538	0.5553	0.4214	1	0.870813
1.6335	1.5873	0.5477	0.2658	0.5871	0.698	0.3922	1	0.870913
1.6335	1.633	0.5539	0.2563	0.5461	0.7291	0.5355	1	0.871013
1.6336	1.6322	0.4763	0.467	0.4824	0.5678	0.8718	1	0.871113
1.6336	1.623	0.5269	0.3034	0.5497	0.6734	0.5123	1	0.871213
1.6338	1.6197	0.4834	0.4338	0.4558	0.5833	1.1079	1	0.871313
1.6339	1.5593	0.5243	0.309	0.4378	0.6696	0.9862	1	0.871413
1.6343	1.5847	0.4549	0.6127	0.4792	0.5164	0.7426	1	0.871513
1.6344	1.6253	0.5216	0.3153	0.5422	0.6619	0.5384	1	0.871613
1.6345	1.5568	0.4369	0.8333	0.4401	0.4445	0.9655	1	0.871713
1.6348	1.6336	0.5083	0.349	0.4993	0.6345	0.7478	1	0.871813
1.635	1.6319	0.4909	0.4057	0.5011	0.5975	0.7339	1	0.871913
1.6353	1.6224	0.5079	0.3507	0.5311	0.634	0.5724	1	0.872013
1.6354	1.5186	0.5008	0.372	0.5035	0.5092	0.4995	1	0.872113
1.6355	1.6258	0.458	0.5905	0.439	0.5303	1.4914	1	0.872213
1.6355	1.6351	0.4471	0.6973	0.4434	0.5071	1.4807	1	0.872313
1.6357	1.5977	0.4723	0.4932	0.5021	0.5592	0.6481	1	0.872413
1.6361	1.6099	0.5151	0.3326	0.5481	0.6482	0.5001	1	0.872513
1.6363	1.5264	0.525	0.3097	0.5331	0.5525	0.4366	1	0.872613
1.6365	1.5223	0.5121	0.3406	0.5174	0.529	0.4678	1	0.872713
1.6365	1.6083	0.5272	0.3053	0.5632	0.673	0.4597	1	0.872813
1.6366	1.6362	0.5179	0.3262	0.5126	0.6545	0.678	1	0.872913
1.6367	1.635	0.5245	0.3113	0.5337	0.6681	0.5826	1	0.873013
1.6367	1.6218	0.4365	0.8547	0.4505	0.4851	1.2165	1	0.873113
1.6367	1.6141	0.4213	1.25	0.4344	0.4541	1.5	1	0.873213
1.6369	1.6321	0.5255	0.3093	0.5066	0.6698	0.6994	1	0.873313
1.637	1.546	0.4509	0.6615	0.454	0.4585	0.7919	1	0.873413
1.6374	1.6136	0.4704	0.5084	0.4941	0.5544	0.7293	1	0.873513
1.6377	1.6373	0.4672	0.5293	0.4626	0.5475	1.1194	1	0.873613
1.6382	1.6369	0.5375	0.2866	0.5463	0.6945	0.5411	1	0.873713
1.6382	1.6166	0.5492	0.2666	0.5034	0.7167	0.6791	1	0.873813
1.6383	1.6346	0.5058	0.3604	0.5179	0.6276	0.6489	1	0.873913
1.6383	1.607	0.5055	0.3613	0.5395	0.6276	0.5216	1	0.874013
1.6384	1.5557	0.6431	0.1713	0.6441	0.6506	0.2968	1	0.874113
1.6384	1.6102	0.4691	0.5188	0.432	0.5524	1.5	1	0.874213
1.6385	1.5914	0.4768	0.475	0.4239	0.5681	1.5	1	0.874313
1.6391	1.5381	0.5862	0.2192	0.5933	0.6197	0.3452	1	0.874413
1.6393	1.6256	0.4652	0.5477	0.4829	0.5428	0.8453	1	0.874513
1.6395	1.6113	0.515	0.3365	0.4685	0.6463	0.911	1	0.874613
1.6396	1.5613	0.5306	0.301	0.4402	0.6791	0.9683	1	0.874713
1.6399	1.6298	0.4847	0.4393	0.4614	0.5824	1.0881	1	0.874813
1.64	1.6398	0.5033	0.3701	0.4992	0.6213	0.7659	1	0.874913

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.6402	1.6401	0.4932	0.4051	0.4954	0.6012	0.7938	1	0.875012
1.6402	1.6398	0.5037	0.369	0.4987	0.6224	0.7692	1	0.875112
1.6407	1.6399	0.486	0.4351	0.4798	0.5863	0.9241	1	0.875212
1.6407	1.5797	0.4698	0.5208	0.4935	0.5329	0.6498	1	0.875312
1.6407	1.6207	0.4969	0.3924	0.5228	0.6079	0.6018	1	0.875412
1.6408	1.6399	0.4728	0.5025	0.4775	0.5576	0.949	1	0.875512
1.6409	1.6409	0.4852	0.4393	0.4859	0.5842	0.8723	1	0.875612
1.6409	1.6367	0.5051	0.3658	0.489	0.6247	0.8302	1	0.875712
1.6411	1.5543	0.4644	0.5581	0.4742	0.49	0.6875	1	0.875812
1.6413	1.6095	0.5016	0.3774	0.4543	0.6168	1.0641	1	0.875912
1.6413	1.6056	0.4406	0.8172	0.4613	0.4916	0.971	1	0.876012
1.6414	1.6396	0.5599	0.2526	0.5703	0.7381	0.4759	1	0.876112
1.6416	1.5758	0.4413	0.8082	0.4511	0.4648	0.9401	1	0.876212
1.6416	1.6292	0.5903	0.2161	0.6216	0.7999	0.3676	1	0.876312
1.6418	1.6415	0.5164	0.3355	0.5196	0.648	0.6548	1	0.876412
1.6419	1.623	0.5362	0.292	0.4965	0.6903	0.7341	1	0.876512
1.6419	1.6391	0.4669	0.5429	0.4752	0.5454	0.9705	1	0.876612
1.6421	1.5996	0.523	0.3197	0.4622	0.6609	0.9214	1	0.876712
1.6422	1.6409	0.4933	0.4079	0.5	0.6003	0.7644	1	0.876812
1.6422	1.6421	0.5059	0.365	0.5026	0.6262	0.7501	1	0.876912
1.6423	1.5794	0.512	0.3477	0.439	0.6404	1.0902	1	0.877012
1.6423	1.6405	0.5202	0.3266	0.5087	0.6559	0.7082	1	0.877112
1.6425	1.5234	0.5625	0.2496	0.5644	0.57	0.3759	1	0.877212
1.6427	1.6366	0.4757	0.4901	0.4888	0.5636	0.8342	1	0.877312
1.6427	1.6427	0.4992	0.3872	0.4992	0.6119	0.7744	1	0.877412
1.643	1.6429	0.504	0.372	0.5007	0.6216	0.7646	1	0.877512
1.6431	1.6326	0.542	0.2823	0.5659	0.7011	0.4796	1	0.877612
1.6431	1.6421	0.5005	0.3833	0.4929	0.6151	0.8178	1	0.877712
1.6433	1.5834	0.5131	0.3457	0.5462	0.6177	0.4729	1	0.877812
1.6433	1.637	0.508	0.3602	0.488	0.6303	0.838	1	0.877912
1.6433	1.567	0.5393	0.2873	0.5652	0.6321	0.4139	1	0.878012
1.6436	1.629	0.5089	0.3578	0.4778	0.632	0.8968	1	0.878112
1.6436	1.6336	0.5047	0.3705	0.5242	0.623	0.6191	1	0.878212
1.6441	1.6407	0.4963	0.3998	0.4829	0.6062	0.8966	1	0.878312
1.6442	1.6442	0.5349	0.2963	0.5341	0.6858	0.596	1	0.878412
1.6444	1.5753	0.4942	0.4079	0.5202	0.57	0.5358	1	0.878512
1.6445	1.6442	0.5248	0.318	0.5288	0.6653	0.6177	1	0.878612
1.6448	1.6298	0.6756	0.1534	0.6971	0.9102	0.2787	1	0.878712
1.6451	1.6415	0.5532	0.265	0.5682	0.7238	0.4833	1	0.878812
1.6452	1.6143	0.4722	0.517	0.4984	0.5548	0.7058	1	0.878912
1.6452	1.6303	0.4684	0.5422	0.4869	0.5471	0.8294	1	0.879012
1.6453	1.6285	0.4822	0.4618	0.4529	0.576	1.2122	1	0.879112
1.6453	1.6255	0.4792	0.4767	0.4477	0.5701	1.2845	1	0.879212
1.6454	1.6338	0.516	0.3405	0.4873	0.6449	0.8323	1	0.879312
1.6457	1.645	0.5131	0.3484	0.5185	0.6402	0.6676	1	0.879412
1.6458	1.6457	0.5606	0.2544	0.5568	0.7382	0.5196	1	0.879512
1.6458	1.5946	0.4928	0.4157	0.5269	0.5913	0.5436	1	0.879612
1.6458	1.6366	0.4782	0.4835	0.4943	0.5677	0.7932	1	0.879712
1.6459	1.6445	0.5013	0.3846	0.4919	0.615	0.8334	1	0.879812
1.6464	1.5645	0.444	0.7957	0.4472	0.4517	0.9275	1	0.879912

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.6464	1.6414	0.5135	0.3483	0.5282	0.641	0.616	1	0.880012
1.6466	1.6444	0.4972	0.4002	0.486	0.606	0.8827	1	0.880112
1.6467	1.6447	0.5255	0.3185	0.5345	0.6646	0.5956	1	0.880212
1.6468	1.6468	0.5252	0.3192	0.5252	0.664	0.6385	1	0.880312
1.6468	1.6269	0.4897	0.4302	0.5142	0.5908	0.6516	1	0.880412
1.6469	1.5865	0.498	0.3976	0.431	0.6082	1.2787	1	0.880512
1.6471	1.6467	0.4762	0.4972	0.4721	0.5632	1.042	1	0.880612
1.6473	1.5961	0.4913	0.4241	0.5251	0.5881	0.5521	1	0.880712
1.6475	1.573	0.4885	0.4368	0.5107	0.5513	0.5649	1	0.880812
1.6476	1.6476	0.5656	0.2485	0.5628	0.7471	0.5046	1	0.880912
1.6477	1.5992	0.4669	0.5595	0.4948	0.5395	0.6889	1	0.881012
1.6477	1.64	0.4858	0.449	0.501	0.5822	0.7563	1	0.881112
1.6477	1.6301	0.4695	0.5412	0.4895	0.5484	0.8087	1	0.881212
1.6477	1.6435	0.5638	0.2511	0.58	0.7437	0.4567	1	0.881312
1.648	1.6085	0.4928	0.4193	0.4423	0.5964	1.2475	1	0.881412
1.6481	1.6201	0.5155	0.3446	0.4698	0.6431	0.9362	1	0.881512
1.6481	1.5604	0.5813	0.2289	0.5978	0.6546	0.355	1	0.881612
1.6484	1.5785	0.5828	0.2275	0.6079	0.6953	0.3535	1	0.881712
1.6488	1.5751	0.5341	0.3019	0.5617	0.6294	0.4287	1	0.881812
1.6488	1.6447	0.5973	0.2121	0.5755	0.8098	0.4678	1	0.881912
1.649	1.6428	0.5141	0.3495	0.5298	0.6401	0.6121	1	0.882012
1.6494	1.6353	0.4683	0.5548	0.4858	0.5449	0.8553	1	0.882112
1.6495	1.6378	0.5685	0.2457	0.5956	0.7518	0.4188	1	0.882212
1.6496	1.5756	0.5709	0.2425	0.596	0.6756	0.3687	1	0.882312
1.6498	1.6401	0.4948	0.4143	0.5126	0.5998	0.6884	1	0.882412
1.6498	1.5495	0.6211	0.1911	0.6224	0.6286	0.3168	1	0.882512
1.6501	1.6282	0.4698	0.5457	0.4918	0.5484	0.7859	1	0.882612
1.6501	1.647	0.5249	0.3232	0.5365	0.6622	0.5917	1	0.882712
1.6502	1.6391	0.5214	0.3318	0.5435	0.6555	0.5541	1	0.882812
1.6505	1.6499	0.5008	0.3929	0.5058	0.6129	0.7508	1	0.882912
1.6509	1.5827	0.434	1.0256	0.4374	0.4418	1.1597	1	0.883012
1.651	1.627	0.4462	0.7903	0.464	0.4991	1.0468	1	0.883112
1.6512	1.6203	0.5045	0.3814	0.5367	0.6197	0.5499	1	0.883212
1.6512	1.6378	0.507	0.3731	0.5295	0.6253	0.6045	1	0.883312
1.6513	1.6186	0.5205	0.3351	0.5563	0.6527	0.4888	1	0.883412
1.6516	1.6076	0.485	0.4606	0.4335	0.5787	1.4274	1	0.883512
1.652	1.6014	0.5021	0.3906	0.538	0.6089	0.5183	1	0.883612
1.652	1.6461	0.5285	0.3167	0.545	0.6688	0.5592	1	0.883712
1.6524	1.6394	0.4494	0.7525	0.4637	0.5054	1.1215	1	0.883812
1.6524	1.6182	0.5233	0.3292	0.5602	0.658	0.4782	1	0.883912
1.6525	1.6503	0.5282	0.318	0.5379	0.6679	0.5916	1	0.884012
1.6528	1.5779	0.6266	0.1878	0.6396	0.7055	0.3134	1	0.884112
1.6529	1.6462	0.5247	0.3265	0.542	0.6611	0.5699	1	0.884212
1.6538	1.5452	0.5412	0.292	0.5517	0.5784	0.4187	1	0.884312
1.6542	1.6456	0.5068	0.3779	0.4837	0.6223	0.9069	1	0.884412
1.6542	1.5798	0.5305	0.3144	0.5581	0.6229	0.4413	1	0.884512
1.6543	1.6362	0.5316	0.3119	0.5602	0.6744	0.4992	1	0.884612
1.6544	1.6535	0.569	0.2478	0.5765	0.7518	0.4753	1	0.884712
1.6544	1.6543	0.469	0.5643	0.4665	0.5453	1.1653	1	0.884812
1.6546	1.652	0.5175	0.3466	0.5282	0.646	0.6354	1	0.884912

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.6546	1.6545	0.5064	0.3797	0.5032	0.622	0.7807	1	0.885011
1.6548	1.6539	0.5303	0.3154	0.5366	0.6719	0.6026	1	0.885111
1.6548	1.6242	0.5203	0.3393	0.4721	0.6505	0.9303	1	0.885211
1.6552	1.5741	0.5107	0.3668	0.5337	0.581	0.4942	1	0.885311
1.6557	1.6557	0.4516	0.7404	0.4516	0.5085	1.4807	1	0.885411
1.6558	1.5635	0.4805	0.4934	0.4919	0.5114	0.6221	1	0.885511
1.6559	1.6184	0.4635	0.6138	0.4888	0.5327	0.7784	1	0.885611
1.6562	1.606	0.4768	0.516	0.5065	0.5561	0.645	1	0.885711
1.6562	1.6493	0.5009	0.4011	0.4811	0.6092	0.9489	1	0.885811
1.6563	1.5836	0.5786	0.2365	0.6041	0.6878	0.3626	1	0.885911
1.6564	1.5658	0.5046	0.3881	0.5221	0.5567	0.5158	1	0.886011
1.6565	1.6538	0.507	0.3801	0.5172	0.6234	0.6937	1	0.886111
1.6565	1.6451	0.4572	0.6774	0.4716	0.5199	1.0448	1	0.886211
1.6565	1.6561	0.4687	0.5724	0.4715	0.5437	1.1021	1	0.886311
1.6566	1.6441	0.4773	0.514	0.4946	0.5606	0.8137	1	0.886411
1.6568	1.6555	0.49	0.4471	0.4821	0.5876	0.9657	1	0.886511
1.6568	1.6475	0.5185	0.3463	0.494	0.647	0.8247	1	0.886611
1.6569	1.6223	0.4913	0.4411	0.5218	0.5899	0.6092	1	0.886711
1.657	1.6447	0.5415	0.294	0.566	0.6935	0.4932	1	0.886811
1.657	1.6539	0.5079	0.3779	0.4942	0.6239	0.845	1	0.886911
1.6573	1.6123	0.4575	0.6776	0.4821	0.5183	0.8082	1	0.887011
1.6579	1.6331	0.5148	0.3579	0.5449	0.6381	0.5411	1	0.887111
1.6579	1.6372	0.4958	0.4235	0.4616	0.599	1.128	1	0.887211
1.6579	1.6411	0.5397	0.2984	0.5685	0.6904	0.4828	1	0.887311
1.6581	1.6329	0.5275	0.325	0.4838	0.6652	0.8562	1	0.887411
1.6583	1.5843	0.4687	0.5783	0.4847	0.5101	0.7079	1	0.887511
1.6583	1.6534	0.5095	0.3746	0.4924	0.6269	0.8587	1	0.887611
1.6596	1.6565	0.5405	0.2981	0.5251	0.6904	0.6574	1	0.887711
1.6596	1.6381	0.5024	0.4007	0.4667	0.6127	1.0609	1	0.887811
1.6596	1.6346	0.4653	0.6108	0.4867	0.535	0.8461	1	0.887911
1.6598	1.6532	0.4966	0.4235	0.4783	0.6004	0.9963	1	0.888011
1.6598	1.6598	0.4815	0.4964	0.4795	0.5686	1.0158	1	0.888111
1.6599	1.6242	0.5124	0.3677	0.4619	0.632	1.0456	1	0.888211
1.6599	1.6524	0.517	0.3539	0.5342	0.642	0.6105	1	0.888311
1.6601	1.644	0.5086	0.3799	0.5323	0.6244	0.604	1	0.888411
1.6602	1.5926	0.5237	0.3363	0.5545	0.6227	0.4634	1	0.888511
1.6603	1.6416	0.6072	0.2073	0.6457	0.8252	0.3414	1	0.888611
1.6603	1.6445	0.5479	0.2846	0.5117	0.7062	0.6996	1	0.888711
1.6606	1.6498	0.5244	0.335	0.5461	0.6577	0.5611	1	0.888811
1.6607	1.6525	0.4939	0.4362	0.51	0.5942	0.7325	1	0.888911
1.661	1.6443	0.5087	0.3806	0.5328	0.6241	0.6026	1	0.889011
1.6617	1.5749	0.5014	0.4075	0.5202	0.5562	0.5354	1	0.889111
1.6617	1.6343	0.4458	0.8642	0.4635	0.4942	1.0948	1	0.889211
1.6621	1.6295	0.4512	0.7802	0.4716	0.5051	0.97	1	0.889311
1.6623	1.6475	0.6161	0.1998	0.5729	0.8404	0.4768	1	0.889411
1.6626	1.6551	0.5439	0.294	0.5637	0.6972	0.512	1	0.889511
1.6627	1.6046	0.5667	0.256	0.6013	0.7033	0.3823	1	0.889611
1.6628	1.6346	0.5115	0.3741	0.4677	0.6285	1.0283	1	0.889711
1.663	1.6446	0.4806	0.5092	0.4517	0.5661	1.3636	1	0.889811
1.6631	1.5604	0.4704	0.5799	0.4734	0.4781	0.7095	1	0.889911

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.6632	1.6339	0.506	0.3931	0.4629	0.6182	1.0878	1	0.890011
1.6633	1.6506	0.5733	0.247	0.5382	0.7561	0.589	1	0.890111
1.664	1.6328	0.546	0.2911	0.5847	0.7008	0.4366	1	0.890211
1.664	1.5772	0.4986	0.4221	0.5169	0.5511	0.5501	1	0.890311
1.664	1.6034	0.4985	0.4226	0.5289	0.5858	0.5506	1	0.890411
1.6645	1.6616	0.4788	0.5242	0.4678	0.5606	1.1893	1	0.890511
1.6645	1.5837	0.4954	0.4365	0.5158	0.5532	0.5646	1	0.890611
1.6645	1.6645	0.5155	0.3638	0.5155	0.6377	0.7276	1	0.890711
1.6646	1.6548	0.4747	0.5518	0.4548	0.5522	1.3881	1	0.890811
1.6647	1.5393	0.5225	0.3443	0.525	0.5302	0.4715	1	0.890911
1.6647	1.6645	0.5048	0.3995	0.507	0.6147	0.783	1	0.891011
1.6649	1.6099	0.4904	0.4604	0.5214	0.5764	0.5888	1	0.891111
1.6652	1.6527	0.5146	0.3676	0.5359	0.6345	0.6042	1	0.891211
1.6655	1.5774	0.5034	0.4058	0.522	0.5577	0.5336	1	0.891311
1.6655	1.6608	0.5088	0.3866	0.5216	0.6224	0.686	1	0.891411
1.6661	1.602	0.6669	0.1636	0.6743	0.7301	0.289	1	0.891511
1.6662	1.5499	0.5565	0.2741	0.5639	0.584	0.4006	1	0.891611
1.6663	1.5626	0.5038	0.4054	0.515	0.5364	0.5332	1	0.891711
1.6663	1.5661	0.5169	0.3619	0.5316	0.5622	0.4893	1	0.891811
1.6668	1.6666	0.523	0.3453	0.5187	0.6515	0.7137	1	0.891911
1.667	1.6619	0.5189	0.3569	0.5012	0.6432	0.8155	1	0.892011
1.6673	1.582	0.4929	0.453	0.5106	0.5422	0.5813	1	0.892111
1.6674	1.6324	0.4919	0.4579	0.5218	0.587	0.6283	1	0.892211
1.6675	1.6608	0.5479	0.2902	0.566	0.7023	0.5122	1	0.892311
1.6677	1.6481	0.5306	0.3269	0.5596	0.6676	0.5156	1	0.892411
1.6678	1.6456	0.4861	0.4884	0.5096	0.575	0.7189	1	0.892511
1.6681	1.668	0.4855	0.4928	0.4834	0.5737	1.0084	1	0.892611
1.6681	1.6669	0.4643	0.6508	0.4584	0.5303	1.4184	1	0.892711
1.6683	1.6516	0.5254	0.3405	0.4916	0.6563	0.857	1	0.892811
1.6684	1.5995	0.5055	0.4025	0.5334	0.5872	0.5303	1	0.892911
1.6686	1.6598	0.5564	0.2758	0.5296	0.7204	0.6418	1	0.893011
1.6689	1.6684	0.5511	0.2854	0.5561	0.7091	0.5526	1	0.893111
1.6689	1.6367	0.4839	0.5037	0.511	0.5699	0.6903	1	0.893211
1.6695	1.6619	0.4841	0.5038	0.4983	0.5702	0.8419	1	0.893311
1.6695	1.57	0.5632	0.2654	0.579	0.6236	0.3918	1	0.893411
1.6695	1.5505	0.4987	0.4311	0.5014	0.5064	0.5592	1	0.893511
1.6699	1.6556	0.5163	0.3682	0.5389	0.636	0.5974	1	0.893611
1.6701	1.6343	0.5128	0.3793	0.5466	0.6288	0.5374	1	0.893711
1.6703	1.5757	0.4623	0.6806	0.4654	0.4701	0.8112	1	0.893811
1.6705	1.6697	0.5395	0.3093	0.532	0.6849	0.6507	1	0.893911
1.6709	1.5915	0.4621	0.6851	0.472	0.4865	0.8158	1	0.894011
1.6713	1.6646	0.4702	0.6075	0.4822	0.541	1.0099	1	0.894111
1.6717	1.6655	0.4898	0.4768	0.4731	0.5807	1.1294	1	0.894211
1.6717	1.6689	0.5225	0.3521	0.5332	0.6491	0.6449	1	0.894311
1.6718	1.6711	0.4927	0.4623	0.4966	0.5869	0.8865	1	0.894411
1.6719	1.6702	0.513	0.3812	0.5207	0.6292	0.7117	1	0.894511
1.6721	1.6683	0.5013	0.4246	0.4874	0.6047	0.9633	1	0.894611
1.6724	1.6591	0.5163	0.3711	0.4873	0.6345	0.9242	1	0.894711
1.6724	1.6644	0.5347	0.3219	0.5108	0.6728	0.7548	1	0.894811
1.6727	1.6512	0.4682	0.6304	0.4876	0.5357	0.898	1	0.894911

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.673	1.6721	0.4881	0.489	0.4816	0.577	1.05	1	0.89501
1.6732	1.6732	0.4835	0.5162	0.4822	0.5668	1.0483	1	0.89511
1.6733	1.6534	0.529	0.3365	0.4916	0.6616	0.8631	1	0.89521
1.6737	1.6727	0.5202	0.3611	0.5261	0.6432	0.6872	1	0.89531
1.6739	1.5837	0.5353	0.3219	0.5566	0.6057	0.4489	1	0.89541
1.6739	1.5772	0.4913	0.4736	0.5031	0.5237	0.6021	1	0.89551
1.674	1.6023	0.4874	0.4949	0.5097	0.5475	0.6236	1	0.89561
1.674	1.6409	0.4797	0.5426	0.5058	0.5594	0.73	1	0.89571
1.674	1.6712	0.5393	0.3131	0.5504	0.682	0.5771	1	0.89581
1.6744	1.6717	0.5356	0.3216	0.5218	0.6741	0.7071	1	0.89591
1.6746	1.6503	0.4949	0.4574	0.5204	0.5905	0.6708	1	0.89601
1.6748	1.6745	0.5336	0.3266	0.5292	0.6708	0.6745	1	0.89611
1.6748	1.6746	0.5141	0.3812	0.5156	0.6301	0.7524	1	0.89621
1.6749	1.6747	0.5166	0.3734	0.5197	0.6357	0.7277	1	0.89631
1.6752	1.6748	0.5746	0.2521	0.5789	0.7541	0.492	1	0.89641
1.6754	1.6469	0.4919	0.4737	0.4536	0.5844	1.3396	1	0.89651
1.6755	1.6724	0.4892	0.4885	0.4983	0.5781	0.8767	1	0.89661
1.6755	1.6754	0.5513	0.2898	0.5522	0.7065	0.5764	1	0.89671
1.6756	1.5604	0.4951	0.4584	0.4989	0.5058	0.5868	1	0.89681
1.6757	1.6621	0.53	0.3365	0.5539	0.663	0.5522	1	0.89691
1.6757	1.6754	0.5533	0.2863	0.5477	0.7101	0.5932	1	0.89701
1.6759	1.6683	0.5251	0.3495	0.5425	0.6524	0.6036	1	0.89711
1.6761	1.6322	0.5002	0.4358	0.5343	0.601	0.5772	1	0.89721
1.6763	1.6308	0.5126	0.3883	0.4568	0.6264	1.1578	1	0.89731
1.6776	1.6598	0.5398	0.3151	0.5032	0.6814	0.7931	1	0.89741
1.6782	1.6647	0.5539	0.2871	0.5211	0.7112	0.6942	1	0.89751
1.6787	1.675	0.496	0.4596	0.4829	0.5909	1.0467	1	0.89761
1.679	1.6767	0.5273	0.3471	0.5367	0.6554	0.6431	1	0.89771
1.679	1.6532	0.5107	0.3986	0.4714	0.622	1.0792	1	0.89781
1.6791	1.6772	0.5208	0.3656	0.51	0.6415	0.7968	1	0.89791
1.6795	1.6726	0.5388	0.319	0.5173	0.6801	0.735	1	0.89801
1.6796	1.6226	0.4636	0.7064	0.4828	0.5108	0.8373	1	0.89811
1.6802	1.6727	0.4761	0.587	0.4887	0.5492	0.9719	1	0.89821
1.6811	1.6078	0.532	0.337	0.5613	0.6264	0.4641	1	0.89831
1.6812	1.681	0.5187	0.3746	0.521	0.6367	0.7347	1	0.89841
1.6812	1.6596	0.5295	0.3434	0.4908	0.659	0.8923	1	0.89851
1.6813	1.5624	0.5212	0.3671	0.5279	0.5419	0.4945	1	0.89861
1.6813	1.5917	0.512	0.3974	0.5314	0.5693	0.5252	1	0.89871
1.6814	1.6707	0.5011	0.4408	0.5188	0.6003	0.7249	1	0.89881
1.6814	1.6785	0.4689	0.6563	0.4595	0.5346	1.5	1	0.89891
1.6817	1.6813	0.5334	0.3341	0.5374	0.6669	0.6482	1	0.89901
1.6818	1.6443	0.5088	0.41	0.5419	0.6167	0.5684	1	0.89911
1.682	1.6452	0.5013	0.4411	0.5322	0.6004	0.6072	1	0.89921
1.6823	1.6758	0.4853	0.5269	0.4979	0.5676	0.8931	1	0.89931
1.6824	1.6509	0.5077	0.415	0.5381	0.6141	0.5932	1	0.89941
1.6829	1.6766	0.4871	0.5172	0.4993	0.5705	0.8826	1	0.89951
1.6829	1.6798	0.4782	0.579	0.4678	0.553	1.3182	1	0.89961
1.6829	1.6779	0.5056	0.4241	0.5184	0.6099	0.7444	1	0.89971
1.6833	1.6832	0.544	0.3108	0.5414	0.6887	0.6331	1	0.89981
1.6835	1.6509	0.4739	0.6164	0.4974	0.5433	0.8148	1	0.89991

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.6835	1.6694	0.4667	0.6875	0.4819	0.5286	1.0367	1	0.90001
1.6835	1.6835	0.467	0.6841	0.467	0.5297	1.3681	1	0.90011
1.6836	1.6825	0.5098	0.4086	0.5024	0.6183	0.8734	1	0.90021
1.6837	1.6299	0.4802	0.5661	0.5072	0.5502	0.6956	1	0.90031
1.6837	1.6359	0.5279	0.3505	0.4681	0.6562	1.0275	1	0.90041
1.684	1.6835	0.5684	0.2665	0.5617	0.7377	0.5543	1	0.90051
1.6848	1.6846	0.5225	0.3673	0.5249	0.6442	0.7204	1	0.90061
1.6851	1.6496	0.4682	0.6778	0.4912	0.5313	0.8608	1	0.90071
1.6852	1.6773	0.4837	0.5451	0.497	0.5629	0.9064	1	0.90081
1.6854	1.6599	0.5038	0.4361	0.5305	0.6046	0.6413	1	0.90091
1.6855	1.662	0.5114	0.4054	0.5381	0.6199	0.6118	1	0.90101
1.6855	1.6758	0.5142	0.3953	0.4913	0.6265	0.9522	1	0.90111
1.6857	1.6289	0.5324	0.3405	0.4646	0.6634	1.0337	1	0.90121
1.6859	1.6821	0.47	0.6623	0.4784	0.5347	1.153	1	0.90131
1.6861	1.6403	0.4691	0.6728	0.4947	0.5326	0.8033	1	0.90141
1.6862	1.6835	0.5295	0.349	0.5395	0.6567	0.6429	1	0.90151
1.6862	1.6861	0.5112	0.4074	0.5119	0.6189	0.8093	1	0.90161
1.6865	1.6674	0.4895	0.511	0.4604	0.5754	1.3688	1	0.90171
1.687	1.5916	0.5235	0.3671	0.542	0.5801	0.4945	1	0.90181
1.687	1.687	0.5144	0.3968	0.5152	0.6258	0.7883	1	0.90191
1.6871	1.681	0.5622	0.2789	0.5399	0.7236	0.6347	1	0.90201
1.6872	1.6827	0.5131	0.4017	0.5252	0.6227	0.7151	1	0.90211
1.6874	1.6603	0.4913	0.5027	0.4549	0.5774	1.4304	1	0.90221
1.6876	1.6876	0.4643	0.7341	0.4633	0.5227	1.4931	1	0.90231
1.6876	1.6876	0.5322	0.3431	0.5322	0.6617	0.6861	1	0.90241
1.688	1.681	0.5515	0.2993	0.5283	0.7009	0.6913	1	0.90251
1.6881	1.6711	0.5467	0.3093	0.5745	0.6926	0.5007	1	0.90261
1.6886	1.6857	0.5595	0.2846	0.545	0.7189	0.6211	1	0.90271
1.6892	1.6891	0.4979	0.4705	0.4986	0.5906	0.9342	1	0.90281
1.6894	1.6745	0.5249	0.3655	0.495	0.6478	0.909	1	0.90291
1.6898	1.6677	0.5414	0.3224	0.5013	0.6807	0.8307	1	0.90301
1.69	1.658	0.4692	0.6874	0.491	0.5315	0.8928	1	0.90311
1.6903	1.683	0.5365	0.3347	0.5144	0.6696	0.7809	1	0.90321
1.6906	1.6782	0.5244	0.3685	0.5455	0.645	0.6081	1	0.90331
1.6907	1.6612	0.4818	0.5739	0.5054	0.5569	0.7876	1	0.90341
1.6907	1.6691	0.4915	0.5088	0.5139	0.5771	0.7517	1	0.90351
1.6907	1.6822	0.5154	0.3983	0.4939	0.6266	0.9507	1	0.90361
1.6917	1.6917	0.5417	0.3236	0.5399	0.68	0.6553	1	0.90371
1.6918	1.6911	0.5204	0.3827	0.5145	0.6371	0.8042	1	0.90381
1.6921	1.6795	0.4814	0.5813	0.4597	0.5561	1.5	1	0.90391
1.6922	1.6502	0.4712	0.6741	0.4959	0.5347	0.825	1	0.90401
1.6922	1.6046	0.5113	0.4158	0.5317	0.5701	0.5437	1	0.90411
1.6923	1.6095	0.5192	0.3874	0.543	0.5902	0.5151	1	0.90421
1.6924	1.6868	0.483	0.5696	0.469	0.5597	1.3478	1	0.90431
1.6926	1.6863	0.544	0.3191	0.5227	0.6837	0.7353	1	0.90441
1.6929	1.6854	0.5516	0.303	0.5283	0.7004	0.7007	1	0.90451
1.6931	1.611	0.5568	0.2929	0.5834	0.6506	0.4196	1	0.90461
1.6932	1.6755	0.522	0.3792	0.4897	0.6398	0.9661	1	0.90471
1.6935	1.6917	0.525	0.3701	0.5151	0.6459	0.8008	1	0.90481
1.6935	1.59	0.4768	0.6242	0.48	0.4848	0.7542	1	0.90491

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.6935	1.6709	0.4688	0.706	0.4873	0.5294	0.9808	1	0.905009
1.6938	1.6148	0.5118	0.4165	0.536	0.5817	0.5444	1	0.905109
1.6941	1.6407	0.5008	0.4657	0.5336	0.5914	0.5941	1	0.905209
1.6946	1.694	0.5671	0.2755	0.5722	0.732	0.5339	1	0.905309
1.6948	1.6898	0.5098	0.426	0.5219	0.6127	0.7516	1	0.905409
1.6951	1.6933	0.5505	0.3071	0.5598	0.6978	0.5751	1	0.905509
1.6956	1.5971	0.6127	0.2162	0.6253	0.6734	0.3421	1	0.905609
1.6956	1.6929	0.5311	0.3546	0.5411	0.6568	0.6528	1	0.905709
1.6959	1.6952	0.5331	0.3495	0.5385	0.6615	0.6696	1	0.905809
1.696	1.686	0.5257	0.3708	0.5445	0.6454	0.6253	1	0.905909
1.6961	1.6862	0.4986	0.4805	0.515	0.5902	0.7886	1	0.906009
1.6964	1.695	0.5426	0.3258	0.5503	0.6803	0.6151	1	0.906109
1.6967	1.6887	0.498	0.4851	0.5127	0.5886	0.8127	1	0.906209
1.6967	1.6815	0.5511	0.3072	0.5174	0.6972	0.7561	1	0.906309
1.6969	1.5951	0.4755	0.6481	0.4787	0.4835	0.7784	1	0.906409
1.6971	1.6958	0.5106	0.4265	0.5024	0.614	0.92	1	0.906509
1.6973	1.6957	0.529	0.3627	0.5362	0.6513	0.6821	1	0.906609
1.6975	1.6749	0.5066	0.4444	0.5311	0.6052	0.6675	1	0.906709
1.6976	1.6715	0.5154	0.4084	0.4765	0.6239	1.1088	1	0.906809
1.6977	1.6819	0.5576	0.2948	0.5231	0.7115	0.7216	1	0.906909
1.6977	1.6974	0.5379	0.3386	0.5403	0.6697	0.6647	1	0.907009
1.6977	1.6696	0.5174	0.4011	0.5464	0.6277	0.5909	1	0.907109
1.698	1.6785	0.5079	0.4391	0.5312	0.6081	0.6745	1	0.907209
1.698	1.6786	0.5017	0.4681	0.524	0.5952	0.7137	1	0.907309
1.6983	1.6919	0.5508	0.3091	0.5675	0.6959	0.5469	1	0.907409
1.6984	1.6962	0.508	0.4395	0.4982	0.609	0.9648	1	0.907509
1.6984	1.651	0.4992	0.4821	0.5317	0.5902	0.62	1	0.907609
1.6992	1.6601	0.4689	0.731	0.4917	0.5276	0.8947	1	0.907709
1.6997	1.6243	0.5177	0.4029	0.5445	0.5963	0.5307	1	0.907809
1.6998	1.6986	0.5555	0.3005	0.5628	0.7058	0.5721	1	0.907909
1.7002	1.6909	0.5948	0.2387	0.5648	0.7838	0.5531	1	0.908009
1.7005	1.696	0.4943	0.5144	0.4811	0.5797	1.1883	1	0.908109
1.7005	1.6391	0.5603	0.2917	0.5966	0.6885	0.4184	1	0.908209
1.7006	1.7006	0.4863	0.5684	0.4857	0.563	1.1458	1	0.908309
1.7006	1.6995	0.5205	0.3938	0.5262	0.6326	0.7478	1	0.908409
1.7008	1.695	0.5264	0.3746	0.5079	0.6444	0.8664	1	0.908509
1.7014	1.683	0.5542	0.3046	0.5168	0.7019	0.7631	1	0.908609
1.7014	1.6276	0.5382	0.3414	0.5684	0.6345	0.4686	1	0.908709
1.7019	1.6968	0.4792	0.6313	0.4663	0.5475	1.5	1	0.908809
1.7019	1.6929	0.5303	0.364	0.5075	0.6534	0.8628	1	0.908909
1.702	1.5906	0.4981	0.4954	0.5043	0.5149	0.6241	1	0.909009
1.7021	1.6966	0.5247	0.3816	0.5382	0.6408	0.6742	1	0.909109
1.7023	1.6046	0.5657	0.2831	0.5857	0.638	0.4097	1	0.909209
1.7024	1.702	0.5514	0.3113	0.5458	0.6958	0.6463	1	0.909309
1.7025	1.6995	0.5295	0.367	0.5164	0.6513	0.8128	1	0.909409
1.7034	1.6877	0.5625	0.2897	0.5901	0.7189	0.4772	1	0.909509
1.7039	1.7004	0.5113	0.4342	0.4985	0.6133	0.9776	1	0.909609
1.7039	1.6323	0.4604	0.8848	0.4688	0.48	1.0175	1	0.909709
1.7043	1.5829	0.5158	0.4165	0.5215	0.5321	0.5444	1	0.909809
1.7045	1.6935	0.5365	0.3493	0.5568	0.6642	0.5873	1	0.909909

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.7045	1.6989	0.4706	0.7332	0.48	0.5288	1.231	1	0.910009
1.7047	1.6109	0.5162	0.4157	0.5346	0.5693	0.5436	1	0.910109
1.7049	1.6969	0.5154	0.4192	0.4956	0.6215	0.9949	1	0.910209
1.7053	1.7052	0.5424	0.3345	0.5398	0.6761	0.682	1	0.910309
1.7055	1.6467	0.4904	0.5518	0.517	0.5599	0.6811	1	0.910409
1.7056	1.705	0.5481	0.3212	0.553	0.6886	0.6202	1	0.910509
1.7057	1.6743	0.4759	0.6782	0.4975	0.5392	0.8932	1	0.910609
1.7066	1.6032	0.5866	0.2528	0.6028	0.6513	0.3791	1	0.910709
1.707	1.6954	0.5513	0.3153	0.5736	0.6938	0.532	1	0.910809
1.7071	1.7049	0.5394	0.3442	0.549	0.6703	0.6379	1	0.910909
1.7073	1.6485	0.483	0.6154	0.5066	0.5429	0.7454	1	0.911009
1.7074	1.7064	0.5092	0.4496	0.5022	0.6069	0.9635	1	0.911109
1.7075	1.6013	0.519	0.4091	0.5322	0.5576	0.537	1	0.911209
1.7076	1.5984	0.4988	0.5034	0.5061	0.5184	0.6322	1	0.911309
1.7078	1.5994	0.493	0.5398	0.4989	0.5085	0.669	1	0.911409
1.7078	1.6224	0.5249	0.3884	0.4438	0.6397	1.3249	1	0.911509
1.7079	1.5801	0.5303	0.371	0.5352	0.5452	0.4985	1	0.911609
1.7088	1.7023	0.5274	0.3812	0.5426	0.6446	0.6633	1	0.911709
1.7089	1.7072	0.5421	0.339	0.5504	0.675	0.6355	1	0.911809
1.709	1.6834	0.5251	0.389	0.5537	0.64	0.5842	1	0.911909
1.7093	1.6839	0.5534	0.3125	0.5858	0.6975	0.4844	1	0.912009
1.71	1.6999	0.4995	0.5045	0.5154	0.5868	0.825	1	0.912109
1.7108	1.7073	0.5605	0.2991	0.5449	0.7122	0.6596	1	0.912209
1.7108	1.6864	0.499	0.5092	0.5222	0.5847	0.7426	1	0.912309
1.7114	1.6999	0.477	0.6883	0.4909	0.5397	1.0724	1	0.912409
1.7115	1.7075	0.5078	0.4634	0.5184	0.603	0.8235	1	0.912509
1.7115	1.67	0.4855	0.6064	0.5119	0.5574	0.7676	1	0.912609
1.7119	1.6793	0.4989	0.5125	0.4594	0.584	1.5	1	0.912709
1.712	1.7065	0.579	0.2673	0.5965	0.7493	0.4795	1	0.912809
1.7122	1.6152	0.6246	0.2107	0.638	0.6913	0.3366	1	0.912909
1.7122	1.6826	0.5228	0.4017	0.5526	0.6338	0.5874	1	0.913009
1.7125	1.7075	0.5344	0.3638	0.5178	0.6579	0.8255	1	0.913109
1.713	1.6658	0.5312	0.374	0.5693	0.6507	0.5094	1	0.913209
1.7138	1.7115	0.5219	0.4069	0.5306	0.6316	0.749	1	0.913309
1.7143	1.7035	0.5466	0.3328	0.5675	0.6818	0.5625	1	0.913409
1.7145	1.6818	0.4807	0.662	0.5029	0.5458	0.8708	1	0.913509
1.7146	1.6209	0.5375	0.3573	0.5592	0.6049	0.4846	1	0.913609
1.715	1.7026	0.5607	0.3019	0.5312	0.7116	0.7218	1	0.913709
1.7152	1.7104	0.5547	0.3147	0.5369	0.6985	0.7072	1	0.913809
1.7153	1.6805	0.5012	0.5063	0.4598	0.5871	1.5	1	0.913909
1.7155	1.6349	0.4717	0.7728	0.4804	0.4928	0.9043	1	0.914009
1.7156	1.7061	0.5076	0.4719	0.4871	0.6012	1.151	1	0.914109
1.7157	1.7141	0.5708	0.2834	0.5796	0.7307	0.5354	1	0.914209
1.716	1.7023	0.4997	0.5166	0.5174	0.5842	0.8175	1	0.914309
1.7162	1.6199	0.4742	0.7419	0.4776	0.4823	0.8731	1	0.914409
1.7169	1.7076	0.5111	0.4574	0.4902	0.6072	1.1134	1	0.914509
1.7169	1.7151	0.4936	0.5593	0.4995	0.5712	1.0326	1	0.914609
1.7171	1.7168	0.5225	0.4093	0.5254	0.6316	0.7967	1	0.914709
1.7173	1.653	0.4657	0.878	0.4778	0.4942	1.0106	1	0.914809
1.7175	1.7131	0.5777	0.2728	0.5592	0.7442	0.6061	1	0.914909

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.7183	1.6221	0.6237	0.2139	0.6386	0.696	0.3398	1	0.915008
1.7183	1.7182	0.4936	0.5631	0.4942	0.5707	1.1176	1	0.915108
1.7186	1.7137	0.5606	0.3048	0.5751	0.7082	0.5497	1	0.915208
1.7187	1.7166	0.5199	0.422	0.5278	0.625	0.7804	1	0.915308
1.7188	1.7074	0.4871	0.6161	0.5016	0.5573	0.9776	1	0.915408
1.719	1.6445	0.5414	0.3509	0.572	0.6374	0.4782	1	0.915508
1.7195	1.6891	0.6171	0.2213	0.5601	0.822	0.5657	1	0.915608
1.7198	1.7193	0.5433	0.3465	0.538	0.6735	0.7212	1	0.915708
1.7199	1.6986	0.5238	0.4083	0.4897	0.6332	1.0711	1	0.915808
1.7202	1.7148	0.5633	0.3007	0.544	0.714	0.6785	1	0.915908
1.7209	1.6063	0.5552	0.3184	0.5689	0.6009	0.4454	1	0.916008
1.7212	1.7119	0.5251	0.4053	0.5422	0.6349	0.6845	1	0.916108
1.7212	1.676	0.5537	0.3221	0.5947	0.6935	0.4553	1	0.916208
1.7219	1.6959	0.4909	0.5935	0.5127	0.5644	0.8356	1	0.916308
1.7224	1.7159	0.5134	0.4561	0.5265	0.6099	0.7883	1	0.916408
1.7229	1.633	0.5137	0.4552	0.5332	0.5678	0.5835	1	0.916508
1.7236	1.722	0.5277	0.3991	0.5183	0.6389	0.866	1	0.916608
1.7241	1.715	0.5155	0.4494	0.4952	0.6147	1.0817	1	0.916708
1.7243	1.7042	0.5152	0.4508	0.5382	0.6135	0.6903	1	0.916808
1.7247	1.6093	0.4962	0.5609	0.4993	0.5043	0.6903	1	0.916908
1.7249	1.6868	0.5058	0.5	0.4622	0.593	1.5	1	0.917008
1.7254	1.6495	0.5155	0.4512	0.5412	0.5873	0.5795	1	0.917108
1.7254	1.7173	0.5034	0.5151	0.5171	0.5884	0.8643	1	0.917208
1.7254	1.6843	0.4873	0.6356	0.5126	0.556	0.802	1	0.917308
1.7256	1.7116	0.5539	0.3254	0.5779	0.693	0.5384	1	0.917408
1.7259	1.6978	0.5274	0.4035	0.4867	0.6367	1.1069	1	0.917508
1.7259	1.7231	0.5181	0.4404	0.5064	0.6184	0.9836	1	0.917608
1.726	1.7218	0.5288	0.3983	0.5406	0.6411	0.7132	1	0.917708
1.7262	1.7249	0.5733	0.286	0.5634	0.7313	0.6078	1	0.917808
1.7263	1.7259	0.5279	0.4022	0.5315	0.6394	0.778	1	0.917908
1.7273	1.6999	0.5763	0.2815	0.5284	0.7363	0.7315	1	0.918008
1.7273	1.7098	0.4929	0.5932	0.5113	0.5667	0.8914	1	0.918108
1.7275	1.7259	0.5314	0.3913	0.5384	0.6452	0.7342	1	0.918208
1.7279	1.6258	0.5672	0.2986	0.5873	0.6369	0.4254	1	0.918308
1.7279	1.6946	0.5296	0.398	0.5607	0.6416	0.575	1	0.918408
1.728	1.6631	0.5801	0.2753	0.6158	0.712	0.4018	1	0.918508
1.7281	1.6793	0.5431	0.3555	0.4841	0.6688	1.0448	1	0.918608
1.7282	1.7279	0.5158	0.4549	0.5185	0.6133	0.8844	1	0.918708
1.7283	1.7123	0.5112	0.4778	0.5309	0.6032	0.7504	1	0.918808
1.7283	1.6828	0.5038	0.5191	0.5336	0.5882	0.6715	1	0.918908
1.7286	1.7248	0.5212	0.4313	0.5319	0.6243	0.7736	1	0.919008
1.7286	1.6559	0.5323	0.3895	0.5626	0.6224	0.5172	1	0.919108
1.7288	1.6945	0.5385	0.3699	0.4915	0.6593	1.0275	1	0.919208
1.729	1.6495	0.5381	0.3713	0.4606	0.6597	1.216	1	0.919308
1.7292	1.5979	0.6098	0.2339	0.6129	0.6235	0.36	1	0.919408
1.7293	1.6436	0.5132	0.4691	0.5341	0.5707	0.5976	1	0.919508
1.7293	1.7246	0.4827	0.6974	0.4915	0.5448	1.1961	1	0.919608
1.7296	1.7293	0.5389	0.3696	0.5347	0.6605	0.7649	1	0.919708
1.7296	1.6824	0.5987	0.2482	0.5301	0.782	0.6824	1	0.919808
1.7299	1.705	0.5762	0.2834	0.6105	0.7368	0.4455	1	0.919908

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.7302	1.73	0.5428	0.3588	0.5451	0.6676	0.704	1	0.920008
1.7304	1.6074	0.5072	0.5036	0.5102	0.5153	0.6324	1	0.920108
1.7308	1.7272	0.5508	0.3377	0.536	0.6841	0.7505	1	0.920208
1.7309	1.7308	0.484	0.689	0.4818	0.547	1.425	1	0.920308
1.731	1.5921	0.5449	0.3537	0.5474	0.5529	0.481	1	0.920408
1.7317	1.6945	0.5074	0.5048	0.4652	0.5952	1.4951	1	0.920508
1.7319	1.6681	0.4789	0.7539	0.496	0.5203	0.8853	1	0.920608
1.732	1.7281	0.5445	0.3558	0.5564	0.6706	0.6445	1	0.920708
1.7323	1.6524	0.5069	0.5095	0.5282	0.5641	0.6384	1	0.920808
1.7324	1.7261	0.5395	0.371	0.5207	0.6601	0.8574	1	0.920908
1.7324	1.6747	0.5265	0.4157	0.4658	0.6326	1.307	1	0.921008
1.7331	1.7241	0.5912	0.2609	0.5641	0.7651	0.6029	1	0.921108
1.7331	1.7274	0.5179	0.4533	0.5301	0.6151	0.7927	1	0.921208
1.7335	1.6526	0.6491	0.1956	0.6666	0.7472	0.3213	1	0.921308
1.7343	1.6857	0.5303	0.404	0.5668	0.6411	0.5421	1	0.921408
1.7344	1.6663	0.5522	0.3375	0.4783	0.6846	1.052	1	0.921508
1.7344	1.7344	0.5406	0.3697	0.5406	0.6617	0.7394	1	0.921608
1.7349	1.722	0.506	0.52	0.523	0.5904	0.8309	1	0.921708
1.7351	1.7304	0.6151	0.2302	0.6325	0.812	0.4197	1	0.921808
1.7351	1.7335	0.5395	0.374	0.5467	0.6594	0.7027	1	0.921908
1.7358	1.7023	0.5418	0.3678	0.5748	0.6642	0.5373	1	0.922008
1.7364	1.7005	0.5168	0.4643	0.5456	0.6119	0.6468	1	0.922108
1.7367	1.7103	0.5255	0.4258	0.4877	0.6294	1.1616	1	0.922208
1.7371	1.6297	0.5435	0.3642	0.5605	0.5958	0.4916	1	0.922308
1.7373	1.6971	0.499	0.5741	0.5255	0.5752	0.749	1	0.922408
1.7377	1.6242	0.5254	0.428	0.5369	0.5583	0.5561	1	0.922508
1.7377	1.6136	0.5094	0.506	0.5124	0.5176	0.6348	1	0.922608
1.7387	1.7372	0.4898	0.6576	0.4951	0.5563	1.2097	1	0.922708
1.7388	1.7321	0.505	0.5356	0.5171	0.5868	0.9122	1	0.922808
1.7392	1.6782	0.5634	0.3154	0.6015	0.6908	0.4423	1	0.922908
1.7393	1.6608	0.6275	0.2182	0.652	0.7436	0.3441	1	0.923008
1.7394	1.7179	0.554	0.3377	0.5163	0.6871	0.8666	1	0.923108
1.7394	1.7093	0.5229	0.441	0.5505	0.6234	0.6401	1	0.923208
1.7399	1.7139	0.5255	0.4306	0.5518	0.6288	0.6418	1	0.923308
1.7399	1.6021	0.5957	0.258	0.5992	0.6094	0.3843	1	0.923408
1.74	1.7098	0.5502	0.3481	0.5056	0.6795	0.9364	1	0.923508
1.74	1.7163	0.5268	0.4256	0.5525	0.6319	0.643	1	0.923608
1.74	1.7377	0.5648	0.3129	0.5749	0.71	0.5825	1	0.923708
1.7402	1.6379	0.5514	0.3451	0.5716	0.6153	0.4723	1	0.923808
1.7403	1.7358	0.5198	0.4565	0.5311	0.6174	0.8071	1	0.923908
1.7407	1.6716	0.5213	0.45	0.4561	0.6192	1.5	1	0.924008
1.7411	1.7178	0.5062	0.5327	0.5281	0.5887	0.7829	1	0.924108
1.7411	1.6856	0.5183	0.4654	0.5523	0.6122	0.5938	1	0.924208
1.7416	1.7416	0.5803	0.2838	0.5785	0.7398	0.574	1	0.924308
1.7418	1.6186	0.5085	0.5202	0.5116	0.5167	0.6492	1	0.924408
1.7418	1.7414	0.5336	0.4019	0.5288	0.6441	0.8391	1	0.924508
1.7418	1.6597	0.5224	0.4472	0.5466	0.5904	0.5755	1	0.924608
1.7421	1.7057	0.588	0.271	0.6296	0.756	0.4078	1	0.924708
1.7424	1.6993	0.535	0.3977	0.5698	0.6478	0.5497	1	0.924808
1.7427	1.7226	0.5615	0.3225	0.5898	0.702	0.5151	1	0.924908

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.7437	1.7319	0.5278	0.4269	0.5461	0.632	0.704	1	0.925007
1.7438	1.7209	0.4776	0.8336	0.4942	0.5296	1.1357	1	0.925107
1.7439	1.7393	0.5706	0.3038	0.5527	0.7191	0.6809	1	0.925207
1.7462	1.6376	0.492	0.6616	0.4953	0.5003	0.792	1	0.925307
1.7464	1.6669	0.4957	0.6273	0.5123	0.5377	0.7574	1	0.925407
1.7466	1.7359	0.5044	0.5586	0.4842	0.5823	1.4063	1	0.925507
1.7471	1.7251	0.549	0.3586	0.5762	0.6743	0.5615	1	0.925607
1.7473	1.7334	0.5113	0.5149	0.4874	0.5968	1.3181	1	0.925707
1.7475	1.7427	0.5528	0.3485	0.566	0.682	0.6256	1	0.925807
1.7475	1.7474	0.5312	0.4188	0.5319	0.6376	0.8318	1	0.925907
1.7476	1.7284	0.5188	0.4742	0.4893	0.6125	1.2476	1	0.926007
1.7479	1.7428	0.5388	0.3913	0.5228	0.6536	0.8918	1	0.926107
1.748	1.6187	0.5182	0.478	0.5212	0.5264	0.6066	1	0.926207
1.7481	1.713	0.5813	0.2862	0.6204	0.7399	0.4311	1	0.926307
1.7484	1.7414	0.5379	0.395	0.5187	0.6507	0.925	1	0.926407
1.7486	1.7167	0.5512	0.3539	0.5054	0.6773	0.9652	1	0.926507
1.7491	1.7414	0.5445	0.3742	0.5244	0.6652	0.8731	1	0.926607
1.7491	1.7363	0.5329	0.4144	0.5525	0.6411	0.6787	1	0.926707
1.7492	1.7215	0.5545	0.3455	0.5119	0.6844	0.9181	1	0.926807
1.7494	1.724	0.51	0.5272	0.533	0.5939	0.7657	1	0.926907
1.7497	1.7356	0.5764	0.2963	0.6012	0.7292	0.4965	1	0.927007
1.7501	1.6594	0.4833	0.7813	0.4896	0.4986	0.9129	1	0.927107
1.7502	1.7474	0.5226	0.4603	0.5312	0.6192	0.8382	1	0.927207
1.7503	1.7188	0.5603	0.3318	0.5143	0.6976	0.8863	1	0.927307
1.7511	1.7087	0.5411	0.3876	0.4904	0.6581	1.111	1	0.927407
1.7523	1.7509	0.5552	0.3467	0.5621	0.6852	0.6568	1	0.927507
1.7525	1.7493	0.5332	0.418	0.5209	0.6404	0.9314	1	0.927607
1.7527	1.7527	0.5539	0.3505	0.5539	0.6828	0.7011	1	0.927707
1.7531	1.6945	0.5486	0.3661	0.5868	0.6657	0.4935	1	0.927807
1.7532	1.7379	0.5755	0.3008	0.6011	0.7261	0.4993	1	0.927907
1.7535	1.6408	0.6036	0.2537	0.6193	0.666	0.38	1	0.928007
1.7536	1.7391	0.5463	0.3738	0.518	0.667	0.9223	1	0.928107
1.7538	1.6866	0.5422	0.3872	0.576	0.6432	0.5148	1	0.928207
1.754	1.7301	0.5626	0.3295	0.5226	0.6996	0.8516	1	0.928307
1.7544	1.6956	0.5237	0.4619	0.5571	0.6163	0.5903	1	0.928407
1.7545	1.6878	0.492	0.6922	0.5113	0.5397	0.8229	1	0.928507
1.7545	1.754	0.5272	0.4461	0.5225	0.6276	0.9331	1	0.928607
1.7549	1.7446	0.5263	0.4508	0.5048	0.6254	1.0963	1	0.928707
1.7554	1.7503	0.6529	0.1992	0.6726	0.8762	0.3633	1	0.928807
1.7555	1.7242	0.5407	0.3944	0.4986	0.6551	1.0789	1	0.928907
1.7561	1.7477	0.5643	0.3272	0.5416	0.7027	0.762	1	0.929007
1.7563	1.7483	0.5205	0.4811	0.5346	0.6128	0.8153	1	0.929107
1.7566	1.7562	0.5481	0.3713	0.543	0.6686	0.7741	1	0.929207
1.757	1.753	0.5471	0.375	0.5329	0.6679	0.8382	1	0.929307
1.7571	1.7398	0.5202	0.4844	0.5402	0.6115	0.7562	1	0.929407
1.7575	1.7198	0.4842	0.8045	0.505	0.5385	0.9926	1	0.929507
1.7576	1.7565	0.572	0.3111	0.5785	0.7175	0.5947	1	0.929607
1.7578	1.7002	0.5328	0.427	0.5687	0.6353	0.555	1	0.929707
1.7582	1.7217	0.5108	0.542	0.5371	0.5923	0.7349	1	0.929807
1.7582	1.7563	0.5861	0.2842	0.5957	0.7461	0.5343	1	0.929907

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.7582	1.7273	0.4663	1.2146	0.4809	0.5016	1.4279	1	0.930007
1.7587	1.7583	0.5412	0.3964	0.5363	0.6541	0.8275	1	0.930107
1.7588	1.7185	0.5991	0.263	0.6432	0.7722	0.3923	1	0.930207
1.7591	1.759	0.56	0.3406	0.5565	0.6928	0.6992	1	0.930307
1.7594	1.7511	0.5277	0.4513	0.5087	0.6268	1.0761	1	0.930407
1.7594	1.6538	0.5745	0.3073	0.5953	0.6453	0.4341	1	0.930507
1.7596	1.7591	0.5742	0.308	0.5784	0.722	0.5986	1	0.930607
1.7599	1.7414	0.5604	0.3402	0.5866	0.6938	0.5468	1	0.930707
1.7602	1.7589	0.5187	0.4982	0.5113	0.6075	1.0793	1	0.930807
1.7616	1.7612	0.5524	0.3638	0.5472	0.6756	0.7581	1	0.930907
1.7617	1.7613	0.4968	0.6669	0.4934	0.5628	1.403	1	0.931007
1.7619	1.7609	0.5276	0.456	0.5322	0.6247	0.8686	1	0.931107
1.7619	1.6809	0.5309	0.4409	0.5571	0.6046	0.5691	1	0.931207
1.7621	1.762	0.5573	0.3504	0.5581	0.687	0.6964	1	0.931307
1.7622	1.7126	0.4833	0.8432	0.5039	0.5323	0.9755	1	0.931407
1.7625	1.7609	0.5415	0.3999	0.5486	0.6545	0.7498	1	0.931507
1.7626	1.7607	0.5337	0.43	0.5246	0.638	0.9355	1	0.931607
1.7632	1.763	0.5154	0.5236	0.5128	0.5999	1.0805	1	0.931707
1.7633	1.6176	0.5557	0.356	0.5584	0.564	0.4833	1	0.931807
1.7636	1.6613	0.5829	0.2935	0.6053	0.6618	0.4202	1	0.931907
1.7636	1.7617	0.5545	0.3599	0.5443	0.6802	0.7778	1	0.932007
1.764	1.6973	0.5176	0.5125	0.5457	0.5928	0.6414	1	0.932107
1.7645	1.7144	0.5256	0.4702	0.5582	0.6199	0.6153	1	0.932207
1.7647	1.7315	0.5496	0.3756	0.5815	0.6698	0.5519	1	0.932307
1.7647	1.7607	0.5301	0.4487	0.5406	0.6298	0.8034	1	0.932407
1.7648	1.7523	0.5689	0.3238	0.5912	0.7092	0.5445	1	0.932507
1.765	1.7548	0.5244	0.4768	0.5038	0.618	1.1638	1	0.932607
1.766	1.618	0.5965	0.2712	0.5987	0.6047	0.3977	1	0.932707
1.7661	1.6968	0.468	1.2479	0.4718	0.4765	1.3842	1	0.932807
1.7662	1.7659	0.5227	0.4876	0.5247	0.6137	0.9541	1	0.932907
1.7662	1.6277	0.5349	0.4304	0.5378	0.5432	0.5585	1	0.933007
1.7663	1.7624	0.5513	0.3722	0.563	0.673	0.6725	1	0.933107
1.7667	1.7188	0.5657	0.3331	0.6058	0.7012	0.469	1	0.933207
1.7667	1.7276	0.5782	0.3049	0.5242	0.7276	0.8303	1	0.933307
1.7668	1.7075	0.5281	0.4615	0.5619	0.6217	0.5899	1	0.933407
1.767	1.7588	0.545	0.3933	0.5244	0.6587	0.9292	1	0.933507
1.7674	1.7572	0.6081	0.2543	0.6311	0.7862	0.443	1	0.933607
1.7677	1.7651	0.561	0.3459	0.5486	0.6911	0.7578	1	0.933707
1.7682	1.7682	0.5116	0.5603	0.5116	0.5902	1.1206	1	0.933807
1.7683	1.6868	0.5057	0.606	0.5237	0.5515	0.7359	1	0.933907
1.7685	1.7672	0.5823	0.2981	0.5896	0.7347	0.5676	1	0.934007
1.7686	1.7495	0.5334	0.4403	0.5556	0.6347	0.6879	1	0.934107
1.7689	1.7365	0.5194	0.5118	0.4812	0.6055	1.478	1	0.934207
1.7691	1.7418	0.5539	0.3673	0.5833	0.6767	0.5586	1	0.934307
1.7696	1.6785	0.5003	0.6599	0.5122	0.5299	0.7903	1	0.934407
1.7697	1.7668	0.5859	0.292	0.5975	0.7421	0.5405	1	0.934507
1.7698	1.7316	0.5467	0.3907	0.5795	0.6617	0.559	1	0.934607
1.7701	1.7578	0.5309	0.454	0.5485	0.629	0.7447	1	0.934707
1.7704	1.7574	0.508	0.5934	0.5235	0.5822	0.9388	1	0.934807
1.7705	1.7702	0.5494	0.3826	0.5453	0.6673	0.7923	1	0.934907

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.7705	1.66	0.5961	0.2745	0.6151	0.6665	0.401	1	0.935006
1.7708	1.7296	0.5672	0.3328	0.5133	0.7022	0.9314	1	0.935106
1.771	1.7545	0.5323	0.4487	0.5528	0.6318	0.7124	1	0.935206
1.7713	1.6767	0.523	0.4958	0.5414	0.5726	0.6245	1	0.935306
1.7717	1.7715	0.5165	0.5357	0.5177	0.5988	1.0553	1	0.935406
1.7718	1.7564	0.5642	0.3413	0.5878	0.6968	0.5612	1	0.935506
1.7725	1.7679	0.5521	0.3765	0.5368	0.672	0.8488	1	0.935606
1.7728	1.6958	0.5894	0.2876	0.6224	0.7075	0.4142	1	0.935706
1.7728	1.7224	0.504	0.6347	0.531	0.5735	0.7755	1	0.935806
1.7734	1.6469	0.5161	0.5418	0.5193	0.5245	0.671	1	0.935906
1.7741	1.7669	0.5696	0.3298	0.5861	0.7069	0.5803	1	0.936006
1.7744	1.7099	0.5079	0.6051	0.5327	0.5711	0.735	1	0.936106
1.7746	1.6403	0.6264	0.2337	0.6323	0.6521	0.3598	1	0.936206
1.7757	1.7729	0.5573	0.3641	0.5673	0.682	0.6694	1	0.936306
1.776	1.7439	0.5363	0.4387	0.5646	0.6385	0.6349	1	0.936406
1.7769	1.7316	0.508	0.6114	0.5344	0.5802	0.7758	1	0.936506
1.7773	1.7346	0.5661	0.3414	0.5124	0.6985	0.9596	1	0.936606
1.7773	1.7723	0.5554	0.3711	0.5683	0.677	0.6636	1	0.936706
1.7775	1.6395	0.5333	0.4545	0.5363	0.5417	0.5828	1	0.936806
1.7779	1.7779	0.558	0.3641	0.558	0.6822	0.7281	1	0.936906
1.7787	1.7616	0.5885	0.293	0.6157	0.7438	0.4833	1	0.937006
1.7798	1.7784	0.5635	0.3505	0.5543	0.6921	0.751	1	0.937106
1.7799	1.7317	0.584	0.3026	0.6266	0.734	0.4331	1	0.937206
1.7802	1.7773	0.5398	0.4303	0.5287	0.6446	0.9518	1	0.937306
1.7803	1.7015	0.5203	0.5299	0.5436	0.582	0.659	1	0.937406
1.7805	1.7708	0.519	0.5386	0.5332	0.6011	0.8912	1	0.937506
1.7806	1.7742	0.538	0.4381	0.5512	0.6402	0.7633	1	0.937606
1.7806	1.7771	0.5539	0.3795	0.5409	0.6734	0.8419	1	0.937706
1.7808	1.6824	0.6156	0.2504	0.6387	0.7089	0.3767	1	0.937806
1.7816	1.7752	0.5653	0.3472	0.5469	0.6968	0.7919	1	0.937906
1.7825	1.7802	0.5433	0.4192	0.5331	0.6506	0.9186	1	0.938006
1.7826	1.7811	0.55	0.3949	0.5413	0.664	0.8498	1	0.938106
1.7834	1.7833	0.5702	0.3364	0.5675	0.7054	0.6858	1	0.938206
1.7845	1.7032	0.5769	0.3211	0.6089	0.6827	0.4481	1	0.938306
1.7846	1.7845	0.5666	0.3464	0.5675	0.6971	0.6885	1	0.938406
1.7865	1.6417	0.5463	0.413	0.5492	0.5547	0.5409	1	0.938506
1.7871	1.7867	0.5749	0.328	0.5782	0.7126	0.6403	1	0.938606
1.7874	1.6337	0.594	0.2883	0.5963	0.6023	0.415	1	0.938706
1.7876	1.7819	0.5157	0.5791	0.526	0.5918	1.0005	1	0.938806
1.7883	1.7874	0.4984	0.7506	0.5021	0.5572	1.4086	1	0.938906
1.7885	1.7561	0.5859	0.3048	0.5382	0.7359	0.8033	1	0.939006
1.7897	1.783	0.5844	0.3087	0.6007	0.7312	0.5487	1	0.939106
1.7904	1.7895	0.548	0.4118	0.5413	0.6575	0.8734	1	0.939206
1.7904	1.7887	0.5377	0.4547	0.5289	0.6357	0.9908	1	0.939306
1.7908	1.7367	0.5071	0.6623	0.5338	0.5737	0.7927	1	0.939406
1.7917	1.7903	0.539	0.4505	0.545	0.6384	0.8472	1	0.939506
1.7919	1.6983	0.5703	0.3434	0.5974	0.6562	0.4706	1	0.939606
1.7923	1.7235	0.551	0.4027	0.4854	0.6628	1.2787	1	0.939706
1.7923	1.7909	0.5256	0.5222	0.5184	0.6111	1.1326	1	0.939806
1.7924	1.7845	0.5513	0.402	0.532	0.6635	0.9424	1	0.939906

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.7929	1.7547	0.5335	0.479	0.5623	0.6273	0.664	1	0.940006
1.7935	1.7576	0.5553	0.3894	0.5106	0.6723	1.0761	1	0.940106
1.7937	1.7937	0.5444	0.4302	0.5429	0.6488	0.8729	1	0.940206
1.7937	1.7123	0.4823	1.0831	0.4861	0.4909	1.2178	1	0.940306
1.7938	1.6985	0.6394	0.2262	0.6614	0.7387	0.3522	1	0.940406
1.7938	1.6526	0.5978	0.2855	0.606	0.6274	0.4121	1	0.940506
1.794	1.7482	0.5112	0.6339	0.5369	0.5809	0.8002	1	0.940606
1.7941	1.7208	0.5069	0.6759	0.5261	0.5545	0.8065	1	0.940706
1.7941	1.6824	0.504	0.7065	0.5075	0.5126	0.8374	1	0.940806
1.7944	1.7795	0.518	0.5787	0.535	0.5952	0.9028	1	0.940906
1.7945	1.7482	0.5828	0.3157	0.5249	0.7264	0.8856	1	0.941006
1.7953	1.764	0.5158	0.598	0.5384	0.5896	0.8304	1	0.941106
1.7954	1.7905	0.58	0.3227	0.5624	0.7197	0.7264	1	0.941206
1.7956	1.7891	0.5127	0.625	0.4986	0.5833	1.5	1	0.941306
1.7964	1.6965	0.5146	0.611	0.5267	0.5455	0.7409	1	0.941406
1.7968	1.7864	0.5316	0.4958	0.5472	0.6221	0.8205	1	0.941506
1.7972	1.6877	0.5028	0.7332	0.5063	0.5114	0.8643	1	0.941606
1.7975	1.7969	0.5696	0.3502	0.5736	0.6989	0.679	1	0.941706
1.7976	1.7973	0.5703	0.3484	0.566	0.7006	0.7203	1	0.941806
1.7987	1.7983	0.5544	0.3986	0.5574	0.6673	0.7761	1	0.941906
1.7989	1.7989	0.5149	0.6153	0.5131	0.5874	1.2609	1	0.942006
1.7991	1.6669	0.5586	0.3846	0.5691	0.5901	0.5122	1	0.942106
1.7992	1.7521	0.5512	0.4106	0.5	0.6616	1.202	1	0.942206
1.8006	1.7563	0.5732	0.3434	0.5195	0.7055	0.966	1	0.942306
1.8012	1.6871	0.6225	0.2504	0.6406	0.6955	0.3767	1	0.942406
1.8012	1.7971	0.5528	0.407	0.5641	0.6642	0.7321	1	0.942506
1.8015	1.6888	0.6214	0.2521	0.6402	0.6968	0.3784	1	0.942606
1.8015	1.6929	0.5222	0.5646	0.5335	0.5515	0.694	1	0.942706
1.8017	1.7717	0.5843	0.3177	0.617	0.7268	0.4894	1	0.942806
1.8018	1.7757	0.6085	0.2718	0.6427	0.7756	0.4324	1	0.942906
1.8019	1.7822	0.5658	0.3651	0.5907	0.6898	0.5835	1	0.943006
1.8028	1.7731	0.5575	0.3924	0.5173	0.6721	1.0603	1	0.943106
1.8028	1.7812	0.5563	0.3967	0.5229	0.67	1.0262	1	0.943206
1.8029	1.7904	0.5752	0.3402	0.5962	0.7085	0.5736	1	0.943306
1.8029	1.6881	0.5647	0.3694	0.4702	0.6864	1.3125	1	0.943406
1.8034	1.7251	0.5421	0.4541	0.5706	0.6216	0.5824	1	0.943506
1.8035	1.7978	0.5355	0.4871	0.5205	0.6272	1.1331	1	0.943606
1.8039	1.7958	0.5531	0.4092	0.5339	0.6637	0.9605	1	0.943706
1.8039	1.6992	0.5749	0.342	0.5983	0.6495	0.4692	1	0.943806
1.804	1.8015	0.5451	0.4419	0.5342	0.646	0.9786	1	0.943906
1.8044	1.6708	0.5282	0.5307	0.5315	0.5368	0.6598	1	0.944006
1.8044	1.7297	0.5569	0.3963	0.5897	0.6537	0.524	1	0.944106
1.8046	1.7469	0.5496	0.4239	0.5863	0.6561	0.555	1	0.944206
1.8046	1.7257	0.5517	0.4158	0.582	0.6392	0.5437	1	0.944306
1.8047	1.7085	0.5043	0.7438	0.513	0.5253	0.875	1	0.944406
1.8052	1.7518	0.4792	1.3039	0.489	0.501	1.4408	1	0.944506
1.8058	1.7999	0.5536	0.4099	0.5369	0.6632	0.9449	1	0.944606
1.8059	1.8042	0.5264	0.5454	0.5187	0.6077	1.1948	1	0.944706
1.8063	1.8062	0.5618	0.382	0.5593	0.6807	0.7799	1	0.944806
1.8067	1.7014	0.5014	0.792	0.505	0.51	0.9237	1	0.944906

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.807	1.7797	0.4935	0.926	0.5097	0.5408	1.215	1	0.945005
1.8083	1.8012	0.5717	0.3543	0.5872	0.6996	0.6228	1	0.945105
1.8087	1.7795	0.5366	0.4902	0.5612	0.6276	0.7152	1	0.945205
1.8091	1.7751	0.5987	0.2933	0.5488	0.7531	0.776	1	0.945305
1.8096	1.7585	0.5564	0.4043	0.5919	0.6677	0.5503	1	0.945405
1.8097	1.7811	0.5071	0.7303	0.5262	0.5675	0.9973	1	0.945505
1.8098	1.7828	0.5419	0.465	0.5667	0.6384	0.6915	1	0.945605
1.8099	1.8099	0.5468	0.4427	0.5475	0.6489	0.8791	1	0.945705
1.81	1.759	0.5711	0.3577	0.6096	0.6976	0.4975	1	0.945805
1.8101	1.7937	0.5274	0.5482	0.5454	0.609	0.8546	1	0.945905
1.8114	1.8103	0.5019	0.8063	0.5057	0.5566	1.5	1	0.946005
1.8118	1.8066	0.5365	0.496	0.5473	0.6266	0.8735	1	0.946105
1.8118	1.8068	0.5647	0.3784	0.5494	0.685	0.8533	1	0.946205
1.8119	1.7986	0.5848	0.3242	0.5563	0.7242	0.7811	1	0.946305
1.812	1.6587	0.5627	0.3852	0.5656	0.5712	0.5128	1	0.946405
1.8124	1.7896	0.5442	0.4581	0.5122	0.642	1.2155	1	0.946505
1.8132	1.6633	0.5541	0.4171	0.5571	0.5627	0.545	1	0.946605
1.8135	1.8058	0.5384	0.4892	0.5213	0.6302	1.1605	1	0.946705
1.8139	1.7912	0.4973	0.8956	0.5126	0.5463	1.2316	1	0.946805
1.8144	1.8126	0.5189	0.6243	0.5245	0.5903	1.1496	1	0.946905
1.8147	1.8087	0.5521	0.4272	0.5357	0.6574	0.987	1	0.947005
1.8151	1.7729	0.5126	0.6876	0.536	0.577	0.8751	1	0.947105
1.8162	1.6875	0.5239	0.5874	0.5273	0.5326	0.7171	1	0.947205
1.8166	1.8166	0.5999	0.2957	0.599	0.7532	0.5948	1	0.947305
1.8167	1.8104	0.5322	0.5306	0.5172	0.6159	1.2516	1	0.947405
1.8175	1.8136	0.5627	0.3912	0.5736	0.6783	0.709	1	0.947505
1.8175	1.8173	0.5662	0.3796	0.5629	0.6859	0.7804	1	0.947605
1.8176	1.7985	0.5659	0.3808	0.5894	0.6842	0.6103	1	0.947705
1.8177	1.7902	0.548	0.4487	0.5124	0.6484	1.2162	1	0.947805
1.8181	1.8084	0.534	0.5223	0.5483	0.6196	0.8708	1	0.947905
1.819	1.7659	0.5253	0.5841	0.5539	0.6018	0.7307	1	0.948005
1.8191	1.8109	0.5593	0.4049	0.5748	0.6712	0.6979	1	0.948105
1.8198	1.7855	0.5175	0.653	0.5399	0.5858	0.8786	1	0.948205
1.8213	1.8213	0.5372	0.5096	0.5365	0.6246	1.027	1	0.948305
1.8214	1.8174	0.5394	0.4971	0.5487	0.6292	0.8916	1	0.948405
1.8218	1.8159	0.5846	0.3325	0.5994	0.7218	0.593	1	0.948505
1.8226	1.8218	0.5107	0.736	0.514	0.571	1.3921	1	0.948605
1.8227	1.7369	0.4922	1.0665	0.496	0.501	1.201	1	0.948705
1.8228	1.7404	0.495	0.9991	0.5016	0.5103	1.1329	1	0.948805
1.8229	1.7981	0.5825	0.3385	0.5444	0.7173	0.8688	1	0.948905
1.8232	1.805	0.5549	0.4271	0.5767	0.6608	0.6785	1	0.949005
1.8235	1.8233	0.5635	0.3952	0.5658	0.6786	0.7747	1	0.949105
1.824	1.8181	0.541	0.493	0.5529	0.6326	0.8583	1	0.949205
1.824	1.7868	0.5493	0.4523	0.507	0.6486	1.289	1	0.949305
1.824	1.7637	0.5974	0.3055	0.6387	0.7385	0.4323	1	0.949405
1.8244	1.8233	0.5426	0.4853	0.5358	0.6351	1.0419	1	0.949505
1.8251	1.8237	0.6369	0.2417	0.6451	0.8234	0.4621	1	0.949605
1.8254	1.8229	0.5666	0.3869	0.575	0.6833	0.7177	1	0.949705
1.8258	1.7196	0.6404	0.2376	0.6616	0.7308	0.3637	1	0.949805
1.826	1.8201	0.5175	0.6728	0.5271	0.5833	1.148	1	0.949905

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.8263	1.8262	0.5404	0.5008	0.5417	0.6302	0.9869	1	0.950005
1.8265	1.7833	0.5394	0.5063	0.4962	0.6292	1.5	1	0.950105
1.8268	1.7984	0.5776	0.3548	0.537	0.7049	0.936	1	0.950205
1.8271	1.8262	0.5763	0.3589	0.5691	0.7027	0.7584	1	0.950305
1.8272	1.826	0.5958	0.3111	0.6022	0.7412	0.5946	1	0.950405
1.8291	1.8146	0.648	0.2297	0.6133	0.8434	0.5407	1	0.950505
1.8292	1.8273	0.5316	0.5615	0.5378	0.6115	1.0364	1	0.950605
1.8306	1.7332	0.5364	0.5325	0.5551	0.5859	0.6616	1	0.950705
1.8314	1.7333	0.5018	0.9139	0.5055	0.5106	1.0469	1	0.950805
1.8314	1.718	0.558	0.4253	0.5763	0.6104	0.5533	1	0.950905
1.8318	1.8064	0.5425	0.4989	0.5652	0.6322	0.7452	1	0.951005
1.8323	1.8238	0.561	0.4147	0.5418	0.6706	0.9743	1	0.951105
1.8324	1.8289	0.5733	0.3728	0.5838	0.6951	0.681	1	0.951205
1.8327	1.7343	0.5837	0.3437	0.611	0.6705	0.4709	1	0.951305
1.8334	1.8252	0.5613	0.4147	0.576	0.6698	0.7173	1	0.951405
1.835	1.8338	0.5698	0.3863	0.562	0.6868	0.8243	1	0.951505
1.8356	1.8338	0.5264	0.6176	0.5192	0.5991	1.357	1	0.951605
1.8359	1.8359	0.5547	0.4448	0.5525	0.6568	0.9094	1	0.951705
1.837	1.8015	0.5561	0.4406	0.5848	0.6588	0.6349	1	0.951805
1.8374	1.8148	0.5502	0.468	0.5728	0.6466	0.7167	1	0.951905
1.8378	1.8099	0.6117	0.2865	0.5676	0.7703	0.7321	1	0.952005
1.8384	1.8376	0.5386	0.5341	0.5428	0.6229	1.0147	1	0.952105
1.8385	1.8378	0.5439	0.5026	0.5388	0.6335	1.062	1	0.952205
1.8395	1.8395	0.5831	0.3509	0.584	0.712	0.6973	1	0.952305
1.8395	1.7577	0.5287	0.6086	0.5498	0.5823	0.7385	1	0.952405
1.8395	1.8234	0.5451	0.4977	0.5202	0.6351	1.2712	1	0.952505
1.8397	1.8327	0.5599	0.4282	0.5733	0.6652	0.747	1	0.952605
1.8404	1.8192	0.5034	0.9353	0.5178	0.5507	1.3024	1	0.952705
1.8407	1.8186	0.5299	0.6016	0.549	0.6042	0.8941	1	0.952805
1.8418	1.8035	0.608	0.2958	0.6457	0.7615	0.4463	1	0.952905
1.8424	1.8172	0.539	0.5399	0.5605	0.6219	0.7995	1	0.953005
1.8431	1.8126	0.5449	0.5052	0.5696	0.6342	0.7313	1	0.953105
1.8431	1.7297	0.5675	0.4033	0.5875	0.6262	0.5311	1	0.953205
1.8435	1.828	0.5071	0.8854	0.5199	0.557	1.3135	1	0.953305
1.8435	1.8435	0.5537	0.4606	0.5537	0.6513	0.9211	1	0.953405
1.8436	1.8303	0.6177	0.2792	0.5878	0.78	0.6613	1	0.953505
1.8436	1.819	0.5319	0.593	0.5519	0.6071	0.8699	1	0.953605
1.8457	1.7376	0.5284	0.6273	0.5396	0.5566	0.7574	1	0.953705
1.8462	1.6927	0.5586	0.4422	0.5617	0.5673	0.5704	1	0.953805
1.847	1.8439	0.5702	0.3978	0.5585	0.6844	0.8772	1	0.953905
1.8473	1.8235	0.6168	0.2828	0.6478	0.7771	0.4563	1	0.954005
1.8477	1.7081	0.5396	0.5466	0.5429	0.5484	0.6759	1	0.954105
1.8487	1.7193	0.5749	0.3838	0.4776	0.6931	1.4001	1	0.954205
1.8503	1.7847	0.5628	0.43	0.5989	0.6656	0.5581	1	0.954305
1.851	1.805	0.62	0.2791	0.6623	0.7824	0.4131	1	0.954405
1.8511	1.8318	0.5552	0.4647	0.5273	0.6531	1.1935	1	0.954505
1.8521	1.7972	0.5807	0.3691	0.5238	0.7045	1.0775	1	0.954605
1.853	1.8202	0.5103	0.8791	0.5281	0.5607	1.1372	1	0.954705
1.854	1.7811	0.5485	0.5041	0.5784	0.6289	0.6329	1	0.954805
1.854	1.7522	0.5382	0.5699	0.5547	0.581	0.6994	1	0.954905

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.8543	1.8077	0.5937	0.3356	0.6314	0.7291	0.484	1	0.955004
1.8545	1.8538	0.5692	0.4101	0.5634	0.6795	0.8631	1	0.955104
1.8545	1.8393	0.5585	0.4542	0.5771	0.6575	0.7377	1	0.955204
1.8547	1.789	0.5378	0.5743	0.5667	0.6123	0.7038	1	0.955304
1.8554	1.8107	0.5692	0.4109	0.5207	0.6783	1.1875	1	0.955404
1.8561	1.8443	0.5537	0.4794	0.5328	0.6484	1.1706	1	0.955504
1.8579	1.8579	0.5503	0.5008	0.5496	0.6396	1.0091	1	0.955604
1.8595	1.7578	0.5431	0.5473	0.5611	0.5901	0.6766	1	0.955704
1.8599	1.8586	0.6343	0.2607	0.6417	0.8076	0.499	1	0.955804
1.8602	1.8328	0.552	0.4949	0.5187	0.6426	1.3542	1	0.955904
1.861	1.8578	0.6007	0.3239	0.6113	0.741	0.5989	1	0.956004
1.861	1.8609	0.5596	0.4583	0.5574	0.6577	0.9372	1	0.956104
1.8618	1.8291	0.5936	0.3416	0.5501	0.7268	0.9065	1	0.956204
1.8624	1.8494	0.5463	0.5326	0.5624	0.6311	0.863	1	0.956304
1.8625	1.7212	0.5825	0.3736	0.5946	0.6194	0.5011	1	0.956404
1.8638	1.8628	0.5532	0.4945	0.5577	0.6446	0.9406	1	0.956504
1.8638	1.8248	0.5778	0.39	0.5329	0.6951	1.0782	1	0.956604
1.8647	1.8559	0.5717	0.4126	0.5524	0.682	0.969	1	0.956704
1.865	1.8648	0.5819	0.3777	0.5785	0.7022	0.7765	1	0.956804
1.8656	1.862	0.5817	0.3789	0.5686	0.7015	0.8405	1	0.956904
1.8663	1.8663	0.6309	0.269	0.6281	0.7983	0.547	1	0.957004
1.8663	1.866	0.5571	0.478	0.5592	0.6513	0.9355	1	0.957104
1.8669	1.7127	0.5594	0.4676	0.5626	0.5683	0.5961	1	0.957204
1.8678	1.8652	0.6208	0.2869	0.6311	0.7792	0.5365	1	0.957304
1.8686	1.8233	0.5616	0.4596	0.5921	0.66	0.6346	1	0.957404
1.8688	1.8256	0.5886	0.3612	0.5386	0.7133	1.0119	1	0.957504
1.8688	1.7793	0.5343	0.6377	0.5527	0.5805	0.7679	1	0.957604
1.8705	1.8472	0.5401	0.5935	0.5594	0.6155	0.8831	1	0.957704
1.8707	1.8637	0.561	0.4655	0.5445	0.6575	1.0908	1	0.957804
1.8712	1.8287	0.5607	0.4678	0.5172	0.6575	1.3559	1	0.957904
1.8716	1.8639	0.5988	0.3361	0.5788	0.7343	0.7713	1	0.958004
1.8717	1.7395	0.5583	0.4804	0.5694	0.5886	0.609	1	0.958104
1.872	1.7254	0.5497	0.5291	0.5531	0.5586	0.6582	1	0.958204
1.8722	1.8672	0.6054	0.3208	0.589	0.747	0.7163	1	0.958304
1.8731	1.7852	0.5957	0.3452	0.6286	0.6998	0.4724	1	0.958404
1.8734	1.8734	0.5993	0.3363	0.5975	0.7337	0.6813	1	0.958504
1.8741	1.8729	0.5516	0.5214	0.5452	0.6377	1.1211	1	0.958604
1.8746	1.8598	0.5668	0.4444	0.5853	0.6683	0.7267	1	0.958704
1.8752	1.7929	0.5348	0.6507	0.5553	0.5861	0.781	1	0.958804
1.8754	1.8747	0.6176	0.2974	0.6226	0.7707	0.5752	1	0.958904
1.8758	1.8738	0.5697	0.4336	0.5605	0.6738	0.9435	1	0.959004
1.8762	1.8671	0.5748	0.4141	0.59	0.684	0.7125	1	0.959104
1.8766	1.8191	0.5739	0.4179	0.519	0.682	1.2599	1	0.959204
1.8766	1.8708	0.5734	0.4198	0.5579	0.6812	0.9604	1	0.959304
1.8773	1.866	0.5631	0.4652	0.579	0.6603	0.7775	1	0.959404
1.8773	1.8412	0.5591	0.4852	0.5859	0.6526	0.692	1	0.959504
1.8786	1.8688	0.5701	0.4353	0.5854	0.6739	0.7425	1	0.959604
1.8788	1.8622	0.6241	0.2871	0.5913	0.7809	0.6941	1	0.959704
1.8803	1.8599	0.5512	0.5355	0.5706	0.6354	0.8241	1	0.959804
1.8804	1.8276	0.605	0.3275	0.5475	0.7446	0.9251	1	0.959904

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.8813	1.7068	0.6108	0.3151	0.6134	0.6195	0.442	1	0.960004
1.8822	1.8792	0.569	0.4448	0.5581	0.6706	0.9852	1	0.960104
1.8825	1.8798	0.6092	0.3194	0.6192	0.752	0.594	1	0.960204
1.8839	1.8663	0.5737	0.4272	0.5461	0.6792	1.0779	1	0.960304
1.8842	1.814	0.5591	0.4963	0.5913	0.6462	0.625	1	0.960404
1.8858	1.8807	0.5468	0.5772	0.5343	0.6244	1.3396	1	0.960504
1.8859	1.8661	0.5482	0.5669	0.5228	0.628	1.4949	1	0.960604
1.8864	1.8489	0.6132	0.3132	0.5645	0.7573	0.8381	1	0.960704
1.887	1.8869	0.6371	0.269	0.6343	0.8056	0.5469	1	0.960804
1.8884	1.8285	0.6234	0.2937	0.5587	0.779	0.8317	1	0.960904
1.889	1.7464	0.5563	0.5202	0.5627	0.5735	0.6492	1	0.961004
1.8892	1.717	0.5931	0.3661	0.5959	0.6019	0.4935	1	0.961104
1.8899	1.7248	0.5765	0.4232	0.5796	0.5854	0.5512	1	0.961204
1.8903	1.7903	0.6994	0.1959	0.7167	0.7963	0.3216	1	0.961304
1.8912	1.7686	0.6795	0.2155	0.6946	0.752	0.3414	1	0.961404
1.8927	1.81	0.595	0.3633	0.6298	0.702	0.4907	1	0.961504
1.893	1.878	0.5475	0.5875	0.5262	0.6245	1.5	1	0.961604
1.8931	1.7822	0.5382	0.6695	0.549	0.5652	0.8	1	0.961704
1.8935	1.8777	0.5638	0.4859	0.5816	0.6564	0.7846	1	0.961804
1.8939	1.7858	0.5552	0.5359	0.5732	0.6027	0.665	1	0.961904
1.8949	1.8348	0.5266	0.817	0.5485	0.5789	0.949	1	0.962004
1.895	1.8928	0.5885	0.3855	0.5964	0.7066	0.7194	1	0.962104
1.895	1.895	0.5378	0.679	0.5378	0.6045	1.3579	1	0.962204
1.8953	1.8285	0.5749	0.4364	0.6116	0.6789	0.5645	1	0.962304
1.8961	1.8941	0.5689	0.4639	0.5601	0.6665	1.0116	1	0.962404
1.8975	1.8975	0.5452	0.6169	0.5446	0.6178	1.2437	1	0.962504
1.8982	1.809	0.5635	0.4944	0.5902	0.6356	0.6231	1	0.962604
1.8985	1.8758	0.5779	0.4279	0.547	0.6848	1.1031	1	0.962704
1.9004	1.8953	0.5839	0.4069	0.5692	0.6952	0.9213	1	0.962804
1.9015	1.9011	0.5719	0.4575	0.5747	0.6714	0.8895	1	0.962904
1.9025	1.8092	0.5641	0.4984	0.5893	0.6322	0.6272	1	0.963004
1.9033	1.8517	0.5459	0.625	0.5721	0.618	0.7965	1	0.963104
1.9039	1.8666	0.59	0.3891	0.6203	0.7065	0.576	1	0.963204
1.9039	1.8223	0.5522	0.5764	0.5774	0.6173	0.706	1	0.963304
1.9054	1.8982	0.6051	0.3457	0.5866	0.7371	0.7882	1	0.963404
1.9068	1.7293	0.6029	0.3527	0.6058	0.6118	0.48	1	0.963504
1.9073	1.8525	0.522	0.9602	0.5415	0.5673	1.0936	1	0.963604
1.9073	1.8068	0.5901	0.3923	0.6184	0.674	0.52	1	0.963704
1.9083	1.9032	0.6526	0.2548	0.6343	0.8284	0.5628	1	0.963804
1.9084	1.9012	0.5767	0.445	0.5893	0.678	0.7789	1	0.963904
1.9089	1.903	0.5796	0.433	0.5644	0.6841	0.9922	1	0.964004
1.909	1.8531	0.634	0.2852	0.5718	0.7934	0.793	1	0.964104
1.9095	1.8843	0.6128	0.3294	0.576	0.7514	0.8339	1	0.964204
1.9108	1.9091	0.5412	0.6911	0.546	0.6064	1.2793	1	0.964304
1.9118	1.8665	0.6222	0.3098	0.5689	0.7681	0.846	1	0.964404
1.9136	1.7452	0.5805	0.4352	0.5837	0.5895	0.5633	1	0.964504
1.9136	1.9122	0.5505	0.611	0.5548	0.6239	1.15	1	0.964604
1.9136	1.9107	0.6176	0.3209	0.6058	0.7597	0.6953	1	0.964704
1.9141	1.9133	0.6218	0.3122	0.6152	0.7678	0.6525	1	0.964804
1.9144	1.9142	0.5818	0.4308	0.5832	0.6866	0.8497	1	0.964904

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.9169	1.7694	0.5728	0.4743	0.5817	0.5972	0.6028	1	0.965003
1.9195	1.7398	0.6417	0.277	0.6452	0.6546	0.4035	1	0.965103
1.9209	1.8237	0.529	0.8985	0.5375	0.549	1.0313	1	0.965203
1.9214	1.8568	0.5333	0.8304	0.5541	0.5827	0.9625	1	0.965303
1.9217	1.9212	0.5855	0.4243	0.5807	0.692	0.8868	1	0.965403
1.9231	1.9079	0.5608	0.5542	0.5773	0.6428	0.8858	1	0.965503
1.9235	1.7917	0.5429	0.7116	0.5467	0.5521	0.8425	1	0.965603
1.9235	1.8866	0.5994	0.377	0.6299	0.7198	0.563	1	0.965703
1.9244	1.9084	0.5724	0.4875	0.5903	0.6654	0.787	1	0.965803
1.9253	1.9222	0.5854	0.4287	0.5941	0.6915	0.7875	1	0.965903
1.9256	1.8679	0.5664	0.5229	0.5966	0.6527	0.6802	1	0.966003
1.9265	1.8279	0.5612	0.5583	0.5827	0.6172	0.6877	1	0.966103
1.9274	1.7611	0.6933	0.2116	0.6951	0.702	0.3375	1	0.966203
1.9275	1.8885	0.5977	0.386	0.6285	0.7154	0.5702	1	0.966303
1.928	1.9164	0.6013	0.3752	0.6189	0.7219	0.6409	1	0.966403
1.9284	1.8346	0.5666	0.5267	0.5913	0.632	0.6558	1	0.966503
1.9284	1.9281	0.616	0.3347	0.6116	0.7512	0.6915	1	0.966603
1.9287	1.9087	0.5996	0.3812	0.6225	0.7188	0.616	1	0.966703
1.9292	1.9283	0.6122	0.345	0.6059	0.7446	0.7231	1	0.966803
1.9297	1.9279	0.5784	0.4649	0.5704	0.6763	1.0054	1	0.966903
1.9311	1.8081	0.5517	0.6435	0.5616	0.5765	0.7737	1	0.967003
1.9312	1.9035	0.5702	0.51	0.5925	0.659	0.7634	1	0.967103
1.9312	1.9111	0.5829	0.446	0.5546	0.6841	1.1418	1	0.967203
1.9332	1.8855	0.5972	0.3933	0.6304	0.7128	0.5602	1	0.967303
1.9332	1.8142	0.5974	0.3925	0.6208	0.6667	0.5202	1	0.967403
1.9334	1.9333	0.5641	0.5518	0.5614	0.6459	1.1391	1	0.967503
1.9348	1.908	0.6444	0.2797	0.6041	0.8065	0.6984	1	0.967603
1.9364	1.8616	0.5795	0.4688	0.5208	0.6772	1.5	1	0.967703
1.9367	1.8308	0.5483	0.6928	0.5619	0.5817	0.8235	1	0.967803
1.9375	1.9124	0.5603	0.5873	0.5799	0.6374	0.8747	1	0.967903
1.938	1.9332	0.5351	0.875	0.5425	0.5867	1.5	1	0.968003
1.939	1.8841	0.5973	0.3985	0.6324	0.7116	0.5522	1	0.968103
1.9419	1.859	0.6383	0.2945	0.5625	0.7929	0.8776	1	0.968203
1.9422	1.9323	0.5939	0.4139	0.5737	0.7029	0.9814	1	0.968303
1.9424	1.9362	0.6201	0.3344	0.6336	0.7551	0.6019	1	0.968403
1.9427	1.9368	0.5967	0.4043	0.6091	0.7097	0.7194	1	0.968503
1.9431	1.811	0.6054	0.3754	0.5118	0.725	1.3388	1	0.968603
1.9432	1.8743	0.5518	0.6746	0.5778	0.6163	0.8052	1	0.968703
1.9437	1.9333	0.6061	0.374	0.6227	0.7272	0.6452	1	0.968803
1.9437	1.9023	0.6238	0.3262	0.5756	0.7629	0.8788	1	0.968903
1.9441	1.9271	0.6138	0.3517	0.5859	0.7439	0.8546	1	0.969003
1.9449	1.8501	0.6255	0.3231	0.6591	0.7362	0.4501	1	0.969103
1.9454	1.9134	0.5696	0.5375	0.5363	0.6538	1.5	1	0.969203
1.9465	1.7912	0.5952	0.4136	0.6063	0.6275	0.5415	1	0.969303
1.9477	1.9222	0.5571	0.6367	0.5759	0.6281	0.9369	1	0.969403
1.9488	1.84	0.5452	0.7679	0.5556	0.5701	0.8994	1	0.969503
1.9489	1.8083	0.58	0.4836	0.5927	0.6146	0.6122	1	0.969603
1.9498	1.944	0.6369	0.3014	0.6191	0.7862	0.675	1	0.969703
1.9502	1.9371	0.5694	0.5471	0.5493	0.6519	1.3607	1	0.969803
1.9513	1.9144	0.5659	0.5737	0.5893	0.6448	0.8074	1	0.969903

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
1.9535	1.8373	0.5584	0.6393	0.5717	0.5919	0.7695	1	0.970003
1.9556	1.9284	0.5545	0.6823	0.5731	0.6209	0.9833	1	0.970103
1.9567	1.9545	0.6507	0.2792	0.6397	0.812	0.5965	1	0.970203
1.9572	1.9115	0.6429	0.2936	0.6812	0.7962	0.4405	1	0.970303
1.9575	1.8175	0.5609	0.6265	0.5674	0.5772	0.7566	1	0.970403
1.9577	1.9397	0.5863	0.464	0.6058	0.6847	0.7449	1	0.970503
1.9588	1.8434	0.6065	0.3859	0.6325	0.6842	0.5135	1	0.970603
1.9612	1.9084	0.6772	0.2409	0.6138	0.8592	0.6498	1	0.970703
1.9613	1.859	0.575	0.5309	0.5981	0.636	0.66	1	0.970803
1.9618	1.9386	0.612	0.3709	0.5791	0.7335	0.9426	1	0.970903
1.9631	1.9411	0.6163	0.3594	0.6407	0.7427	0.5802	1	0.971003
1.9637	1.9318	0.5857	0.4751	0.6101	0.6812	0.7076	1	0.971103
1.9665	1.929	0.5834	0.4909	0.6093	0.6762	0.7074	1	0.971203
1.9674	1.8626	0.54	0.931	0.547	0.5564	1.0641	1	0.971303
1.969	1.9474	0.63	0.3278	0.6552	0.7679	0.5357	1	0.971403
1.9691	1.7812	0.6103	0.3823	0.6134	0.6195	0.5099	1	0.971503
1.9697	1.9668	0.6004	0.4179	0.6086	0.709	0.773	1	0.971603
1.9705	1.9644	0.5905	0.4607	0.5759	0.6887	1.0588	1	0.971703
1.9711	1.967	0.6071	0.3948	0.6174	0.7225	0.7193	1	0.971803
1.9717	1.952	0.546	0.8456	0.5602	0.5997	1.2439	1	0.971903
1.9725	1.9722	0.589	0.4703	0.5853	0.6856	0.9769	1	0.972003
1.9729	1.8645	0.5682	0.6005	0.5865	0.615	0.7303	1	0.972103
1.9737	1.9682	0.6481	0.2921	0.6622	0.8026	0.5309	1	0.972203
1.9738	1.9071	0.6539	0.2816	0.6956	0.8057	0.4082	1	0.972303
1.9745	1.9557	0.6264	0.3404	0.5967	0.7601	0.8321	1	0.972403
1.9747	1.968	0.6075	0.397	0.6206	0.7224	0.7033	1	0.972503
1.9751	1.7962	0.5939	0.4507	0.5972	0.6032	0.579	1	0.972603
1.9755	1.8737	0.5504	0.795	0.5629	0.5805	0.9268	1	0.972703
1.9761	1.9314	0.6491	0.2914	0.5973	0.8036	0.7782	1	0.972803
1.9776	1.9565	0.572	0.5807	0.5898	0.6498	0.8964	1	0.972903
1.9795	1.8705	0.5491	0.83	0.5584	0.5713	0.9621	1	0.973003
1.982	1.8066	0.6131	0.3845	0.6212	0.6373	0.5121	1	0.973103
1.983	1.9773	0.6005	0.4314	0.5863	0.706	0.9795	1	0.973203
1.9852	1.9697	0.6071	0.4083	0.5826	0.7187	0.9954	1	0.973303
1.9864	1.9797	0.5979	0.4465	0.5828	0.7001	1.0246	1	0.973403
1.9883	1.952	0.5927	0.4728	0.5561	0.6894	1.3038	1	0.973503
1.9901	1.9842	0.6507	0.2953	0.6329	0.8017	0.6603	1	0.973603
1.9901	1.9739	0.5885	0.4972	0.6059	0.6802	0.8055	1	0.973703
1.9906	1.8536	0.5812	0.5411	0.5944	0.6159	0.6703	1	0.973803
1.9921	1.7966	0.6231	0.3621	0.6261	0.6323	0.4895	1	0.973903
1.9931	1.9878	0.658	0.2831	0.6714	0.8156	0.518	1	0.974003
1.9935	1.9856	0.6175	0.38	0.5999	0.7372	0.872	1	0.974103
1.9936	1.8726	0.6011	0.4407	0.6243	0.6666	0.5689	1	0.974203
1.9981	1.9659	0.5375	1.1875	0.5516	0.5757	1.5	1	0.974303
1.9988	1.9004	0.6093	0.4131	0.6407	0.7002	0.541	1	0.974403
2.0004	1.8857	0.5774	0.5853	0.5956	0.6242	0.715	1	0.974503
2.0038	2.0012	0.5833	0.5494	0.5902	0.6666	1.0078	1	0.974603
2.0041	1.8618	0.5629	0.7305	0.5668	0.5725	0.8616	1	0.974703
2.0043	1.9918	0.5897	0.5109	0.6043	0.6781	0.853	1	0.974803
2.0043	1.8543	0.6126	0.4063	0.5182	0.7241	1.5	1	0.974903

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
2.0062	1.9128	0.7109	0.2143	0.738	0.8426	0.3402	1	0.975002
2.0071	1.8146	0.6236	0.3718	0.6284	0.6381	0.4993	1	0.975102
2.0077	1.8878	0.6376	0.334	0.6657	0.7285	0.4611	1	0.975202
2.0089	1.8543	0.6033	0.448	0.6167	0.6409	0.5763	1	0.975302
2.0144	2.0143	0.5851	0.5558	0.5857	0.6669	1.103	1	0.975402
2.0145	1.842	0.5877	0.5388	0.5913	0.5972	0.668	1	0.975502
2.015	2.0148	0.6104	0.425	0.6119	0.7169	0.8383	1	0.975602
2.0152	1.8763	0.5893	0.53	0.6036	0.6273	0.6591	1	0.975702
2.0152	1.9143	0.5863	0.5493	0.6108	0.6504	0.6786	1	0.975802
2.0158	2.0028	0.6848	0.2495	0.707	0.8598	0.4358	1	0.975902
2.0193	1.9064	0.5887	0.54	0.6104	0.6458	0.6692	1	0.976002
2.0194	1.8272	0.6113	0.426	0.6146	0.6207	0.554	1	0.976102
2.0198	1.8814	0.5629	0.7802	0.567	0.5726	0.9118	1	0.976202
2.0223	1.9652	0.5939	0.513	0.6234	0.6828	0.686	1	0.976302
2.0228	1.9682	0.5963	0.5	0.5513	0.6864	1.5	1	0.976402
2.0233	1.9506	0.6659	0.2826	0.5975	0.822	0.813	1	0.976502
2.0243	2.0167	0.6192	0.4006	0.6022	0.732	0.9223	1	0.976602
2.0257	1.8433	0.6025	0.4718	0.6071	0.6151	0.6003	1	0.976702
2.0258	2.0171	0.5789	0.625	0.5644	0.6514	1.5	1	0.976802
2.0266	1.9952	0.6021	0.4747	0.6256	0.6977	0.7163	1	0.976902
2.028	2.0105	0.6195	0.4028	0.6392	0.732	0.6647	1	0.977002
2.0287	1.9898	0.6445	0.3299	0.6767	0.7813	0.5045	1	0.977102
2.029	1.8357	0.6471	0.3239	0.6545	0.6714	0.4509	1	0.977202
2.029	1.9927	0.5968	0.5063	0.6211	0.6868	0.7389	1	0.977302
2.0291	2.0155	0.6427	0.3347	0.6177	0.7763	0.7947	1	0.977402
2.0293	1.8966	0.5659	0.7721	0.5724	0.5814	0.9036	1	0.977502
2.0301	1.9422	0.6546	0.3079	0.6923	0.7828	0.4347	1	0.977602
2.0303	2.0219	0.58	0.625	0.5656	0.6522	1.5	1	0.977702
2.0327	1.902	0.6485	0.3229	0.5562	0.7874	1.0747	1	0.977802
2.0333	1.8929	0.6119	0.4376	0.6313	0.6668	0.5658	1	0.977902
2.0348	2.0206	0.6109	0.4434	0.6279	0.7136	0.7399	1	0.978002
2.0364	2.0148	0.578	0.6567	0.5947	0.6476	0.9989	1	0.978102
2.0386	1.931	0.6055	0.4727	0.6327	0.6802	0.6012	1	0.978202
2.0389	2.0297	0.601	0.4966	0.6138	0.6924	0.8542	1	0.978302
2.0409	2.0176	0.5776	0.6716	0.5945	0.6455	1.0091	1	0.978402
2.041	1.8309	0.6481	0.3286	0.651	0.6575	0.4557	1	0.978502
2.0415	2.0103	0.671	0.2815	0.7024	0.8286	0.4506	1	0.978602
2.0423	1.9393	0.6388	0.3535	0.5629	0.7659	1.1289	1	0.978702
2.0426	1.9973	0.6423	0.3441	0.5956	0.7728	0.9347	1	0.978802
2.0439	2.0198	0.5903	0.5709	0.609	0.67	0.8737	1	0.978902
2.0444	1.8519	0.6105	0.456	0.6139	0.6201	0.5843	1	0.979002
2.0447	2.036	0.6448	0.339	0.6253	0.7768	0.7783	1	0.979102
2.0456	2.0249	0.7112	0.2245	0.6751	0.9012	0.5342	1	0.979202
2.0461	1.9741	0.5572	0.9889	0.5742	0.5967	1.1226	1	0.979302
2.0474	2.0057	0.6143	0.4425	0.6419	0.7169	0.6469	1	0.979402
2.0483	1.9159	0.589	0.5882	0.604	0.6274	0.7179	1	0.979502
2.0485	1.9917	0.6898	0.2536	0.7326	0.8606	0.3799	1	0.979602
2.0489	1.9621	0.6155	0.4389	0.6502	0.7136	0.5671	1	0.979702
2.0495	1.9049	0.6317	0.3797	0.5407	0.752	1.3338	1	0.979802
2.0496	2.0469	0.674	0.2794	0.6621	0.832	0.601	1	0.979902

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
2.0511	1.9737	0.5749	0.728	0.599	0.6338	0.8591	1	0.980002
2.052	2.0407	0.5608	0.9438	0.5707	0.6089	1.5	1	0.980102
2.0528	2.0446	0.609	0.4727	0.6213	0.7049	0.8247	1	0.980202
2.0536	2.02	0.5811	0.6678	0.6007	0.6491	0.9504	1	0.980302
2.055	2.0475	0.6045	0.499	0.5896	0.6951	1.1622	1	0.980402
2.0574	1.8775	0.6636	0.3028	0.6769	0.7092	0.4296	1	0.980502
2.058	2.0575	0.6343	0.378	0.6292	0.7533	0.7884	1	0.980602
2.0588	2.0179	0.6157	0.4483	0.5767	0.7161	1.2447	1	0.980702
2.0594	1.9553	0.6018	0.5207	0.6282	0.672	0.6497	1	0.980802
2.0609	1.9604	0.6564	0.3204	0.6915	0.7727	0.4474	1	0.980902
2.0649	2.0619	0.6139	0.4631	0.6216	0.7124	0.8537	1	0.981002
2.0654	2.0451	0.5977	0.5558	0.5742	0.6797	1.4302	1	0.981102
2.0658	2.0469	0.6142	0.4628	0.5892	0.7116	1.1631	1	0.981202
2.0668	2.0667	0.6039	0.5182	0.6026	0.692	1.0525	1	0.981302
2.0669	2.0668	0.6095	0.4874	0.6074	0.703	0.9972	1	0.981402
2.0675	1.8652	0.6582	0.3198	0.6654	0.6821	0.4468	1	0.981502
2.0683	2.0617	0.6225	0.4292	0.6081	0.7288	0.9742	1	0.981602
2.0689	2.0686	0.708	0.235	0.7113	0.8902	0.4615	1	0.981702
2.0702	2.0679	0.604	0.5225	0.6101	0.6909	0.9728	1	0.981802
2.0709	1.8763	0.6549	0.3293	0.6645	0.6861	0.4564	1	0.981902
2.0737	2.0735	0.6432	0.3624	0.6448	0.7678	0.7154	1	0.982002
2.0737	2.0681	0.6121	0.4826	0.6223	0.7065	0.8612	1	0.982102
2.076	2.046	0.5995	0.5604	0.6199	0.6805	0.8384	1	0.982202
2.0807	1.9852	0.6429	0.3681	0.5739	0.7655	1.1502	1	0.982302
2.0808	2.0598	0.6273	0.4218	0.6477	0.7346	0.6833	1	0.982402
2.0859	1.8646	0.6816	0.2809	0.6842	0.6911	0.4075	1	0.982502
2.0868	2.0648	0.6096	0.513	0.6285	0.6986	0.8083	1	0.982602
2.0874	1.9894	0.5624	1.0983	0.5711	0.5821	1.2331	1	0.982702
2.0895	2.0629	0.6287	0.4244	0.598	0.735	1.0933	1	0.982802
2.0922	1.9338	0.5856	0.7168	0.5897	0.5956	0.8478	1	0.982902
2.0977	2.0485	0.6112	0.5188	0.5719	0.6993	1.5	1	0.983002
2.0982	2.0388	0.6382	0.3964	0.5886	0.7516	1.1397	1	0.983102
2.0983	1.9769	0.6911	0.2693	0.7205	0.8019	0.3958	1	0.983202
2.0986	2.0508	0.6789	0.2914	0.715	0.8301	0.4435	1	0.983302
2.1002	2.0901	0.5831	0.7706	0.5933	0.642	1.2748	1	0.983402
2.104	2.0074	0.6246	0.4563	0.5613	0.7229	1.5	1	0.983502
2.1043	2.1019	0.6247	0.456	0.6313	0.7241	0.8518	1	0.983602
2.1095	2.1083	0.6244	0.4629	0.6182	0.7219	0.9846	1	0.983702
2.1104	1.9032	0.6271	0.4514	0.6306	0.6369	0.5797	1	0.983802
2.1117	2.0787	0.619	0.4925	0.6416	0.711	0.7433	1	0.983902
2.1117	2.1117	0.6106	0.5423	0.6093	0.6938	1.1017	1	0.984002
2.1126	1.9447	0.5941	0.6769	0.5981	0.6041	0.8075	1	0.984102
2.1127	1.9654	0.6308	0.4376	0.6516	0.6896	0.5658	1	0.984202
2.1167	2.1161	0.5917	0.7125	0.5883	0.6557	1.5	1	0.984302
2.1191	2.0389	0.6921	0.2754	0.6242	0.8506	0.787	1	0.984402
2.1214	2.1182	0.6528	0.3663	0.6418	0.7747	0.7985	1	0.984502
2.1219	2.0801	0.6445	0.3932	0.6044	0.7585	1.0628	1	0.984602
2.1254	1.955	0.5973	0.6743	0.6013	0.6073	0.8048	1	0.984702
2.126	1.9923	0.5939	0.7107	0.6063	0.6242	0.8416	1	0.984802
2.1291	2.1252	0.6037	0.6227	0.6109	0.6768	1.1232	1	0.984902

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
2.1332	2.1188	0.5936	0.7333	0.6057	0.6555	1.1787	1	0.985001
2.1375	2.1365	0.6064	0.6158	0.6019	0.6808	1.3055	1	0.985101
2.1406	2.1085	0.6217	0.514	0.6434	0.7102	0.7757	1	0.985201
2.1415	2.137	0.6347	0.4487	0.6436	0.7353	0.8179	1	0.985301
2.1453	2.1233	0.6466	0.4039	0.6675	0.7582	0.6571	1	0.985401
2.1475	2.1414	0.6762	0.3196	0.6603	0.8136	0.7133	1	0.985501
2.1535	2.0747	0.6396	0.4385	0.6742	0.7423	0.5817	1	0.985601
2.1542	2.1542	0.6078	0.635	0.6078	0.6794	1.27	1	0.985701
2.1545	2.1163	0.68	0.3143	0.6387	0.8192	0.815	1	0.985801
2.1588	1.956	0.6271	0.5056	0.632	0.6401	0.6344	1	0.985901
2.1589	2.1134	0.6297	0.4917	0.5926	0.722	1.3783	1	0.986001
2.1601	2.1374	0.6209	0.5451	0.6386	0.7042	0.8589	1	0.986101
2.1602	2.1597	0.6253	0.5178	0.6218	0.7133	1.077	1	0.986201
2.1642	2.1161	0.6416	0.44	0.6693	0.7439	0.6413	1	0.986301
2.1648	2.1646	0.7025	0.274	0.6999	0.8601	0.5573	1	0.986401
2.1655	2.0707	0.6434	0.4335	0.5826	0.7477	1.3717	1	0.986501
2.1666	2.1455	0.7056	0.2693	0.6741	0.8646	0.6454	1	0.986601
2.1669	2.0663	0.6961	0.2865	0.621	0.8462	0.8594	1	0.986701
2.1744	2.1429	0.6294	0.5116	0.6505	0.7179	0.7796	1	0.986801
2.1758	2.1688	0.6366	0.4747	0.6232	0.732	1.0826	1	0.986901
2.1794	2.0641	0.6775	0.3327	0.6014	0.8096	1.0487	1	0.987001
2.182	2.0234	0.603	0.7472	0.6097	0.6193	0.8785	1	0.987101
2.1856	2.1269	0.6327	0.5063	0.5902	0.721	1.5	1	0.987201
2.19	1.9877	0.6249	0.5609	0.6289	0.6351	0.6903	1	0.987301
2.1903	2.1659	0.7365	0.2306	0.7014	0.9151	0.5517	1	0.987401
2.1978	2.191	0.6562	0.4097	0.6671	0.7648	0.7367	1	0.987501
2.2004	2.0154	0.6578	0.4057	0.674	0.7051	0.5335	1	0.987601
2.2019	2.1724	0.6593	0.4011	0.6824	0.7707	0.6362	1	0.987701
2.2027	2.1835	0.648	0.4474	0.666	0.7488	0.7348	1	0.987801
2.208	2.182	0.7502	0.2177	0.7797	0.9335	0.3651	1	0.987901
2.2104	2.1918	0.6085	0.753	0.6215	0.6687	1.1804	1	0.988001
2.2108	2.0635	0.6046	0.8059	0.613	0.6247	0.9378	1	0.988101
2.2118	2.2111	0.6544	0.4278	0.658	0.7594	0.8267	1	0.988201
2.2132	2.0519	0.6345	0.5296	0.6511	0.6784	0.6587	1	0.988301
2.2175	2.2161	0.6751	0.3601	0.6803	0.7979	0.6895	1	0.988401
2.2212	2.2205	0.6504	0.4536	0.6458	0.7492	0.9491	1	0.988501
2.2213	2.1441	0.697	0.3066	0.637	0.837	0.8763	1	0.988601
2.2226	2.2018	0.6681	0.3853	0.6422	0.783	0.9441	1	0.988701
2.2252	2.2244	0.716	0.2711	0.7097	0.8717	0.5643	1	0.988801
2.2267	1.9781	0.6754	0.3645	0.6787	0.6855	0.4919	1	0.988901
2.227	2.2102	0.6815	0.3471	0.6574	0.8077	0.827	1	0.989001
2.2284	2.2284	0.6788	0.3555	0.6772	0.8023	0.7204	1	0.989101
2.2304	2.1984	0.6428	0.5012	0.6139	0.7327	1.3248	1	0.989201
2.235	2.1805	0.7005	0.3049	0.6518	0.8409	0.8211	1	0.989301
2.2389	2.216	0.6634	0.4138	0.6371	0.7705	1.0306	1	0.989401
2.2412	2.1506	0.7354	0.245	0.6651	0.9039	0.6946	1	0.989501
2.2434	2.2392	0.6718	0.3867	0.6807	0.7866	0.7131	1	0.989601
2.244	2.2277	0.7162	0.2771	0.691	0.8699	0.6451	1	0.989701
2.2445	2.2045	0.6575	0.4423	0.682	0.7584	0.6703	1	0.989801
2.245	2.0939	0.6226	0.6737	0.6362	0.6564	0.8042	1	0.989901

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
2.2468	2.2468	0.6524	0.4682	0.6517	0.7475	0.9433	1	0.990001
2.2498	2.2326	0.7197	0.2729	0.7409	0.8742	0.4707	1	0.990101
2.2558	2.1872	0.625	0.6712	0.6492	0.6924	0.8603	1	0.990201
2.2594	2.2498	0.6954	0.3273	0.6774	0.8281	0.7433	1	0.990301
2.2595	1.9978	0.7188	0.2776	0.7215	0.7287	0.4041	1	0.990401
2.2608	2.2292	0.6005	1.0736	0.6139	0.6432	1.474	1	0.990501
2.2671	2.0308	0.6756	0.3891	0.6832	0.6982	0.5168	1	0.990601
2.271	2.2278	0.6688	0.4168	0.6323	0.7747	1.1211	1	0.990701
2.2777	2.238	0.6633	0.4449	0.6873	0.7635	0.6765	1	0.990801
2.2813	2.269	0.6715	0.4139	0.686	0.7788	0.7159	1	0.990901
2.2893	2.0395	0.6685	0.4318	0.6722	0.6789	0.5599	1	0.991001
2.2899	2.164	0.6539	0.504	0.6816	0.7285	0.6328	1	0.991101
2.2901	2.1702	0.6381	0.6127	0.6622	0.6994	0.7426	1	0.991201
2.2946	2.0604	0.6541	0.5075	0.658	0.6646	0.6364	1	0.991301
2.2953	2.2906	0.7472	0.2416	0.7583	0.9132	0.451	1	0.991401
2.2961	2.2961	0.6583	0.4862	0.6576	0.7507	0.9797	1	0.991501
2.2968	2.2057	0.6278	0.726	0.6535	0.6904	0.8571	1	0.991601
2.2988	2.0551	0.6622	0.4686	0.666	0.6727	0.5971	1	0.991701
2.3003	2.3001	0.7834	0.1979	0.7798	0.97	0.4034	1	0.991801
2.3005	2.1759	0.7007	0.3329	0.7346	0.8105	0.46	1	0.991901
2.3044	2.2697	0.6497	0.5461	0.6697	0.732	0.8269	1	0.992001
2.3122	2.3093	0.6722	0.4341	0.6633	0.7735	0.9446	1	0.992101
2.3145	2.3139	0.6813	0.3999	0.6765	0.7907	0.8348	1	0.992201
2.3152	2.2973	0.6327	0.7094	0.6455	0.6966	1.1354	1	0.992301
2.3196	2.3196	0.6785	0.4139	0.6778	0.7847	0.8337	1	0.992401
2.3239	2.1604	0.638	0.6713	0.6514	0.6712	0.8018	1	0.992501
2.3242	2.0988	0.6494	0.5741	0.6535	0.66	0.7036	1	0.992601
2.3264	2.0775	0.7544	0.2387	0.6246	0.9214	0.8486	1	0.992701
2.3349	2.0628	0.6928	0.3732	0.6962	0.7031	0.5007	1	0.992801
2.3367	2.1568	0.7027	0.3445	0.7265	0.7782	0.4717	1	0.992901
2.3494	2.0922	0.6738	0.4571	0.6776	0.6843	0.5855	1	0.993001
2.3539	2.3501	0.6578	0.5524	0.6645	0.7391	1.0132	1	0.993101
2.3548	2.3545	0.7258	0.2963	0.7224	0.8671	0.6068	1	0.993201
2.3617	2.1159	0.6647	0.5167	0.6687	0.6754	0.6457	1	0.993301
2.3636	2.1249	0.6759	0.4589	0.6843	0.6993	0.5873	1	0.993401
2.3647	2.3394	0.6522	0.609	0.668	0.7258	0.9566	1	0.993501
2.3714	2.3668	0.6468	0.6687	0.6385	0.7146	1.5	1	0.993601
2.3855	2.1727	0.6494	0.6674	0.6546	0.6624	0.7979	1	0.993701
2.3858	2.3091	0.7262	0.3064	0.6726	0.862	0.8548	1	0.993801
2.4077	2.1998	0.6737	0.5106	0.6877	0.7111	0.6395	1	0.993901
2.4219	2.1236	0.7525	0.2654	0.7551	0.7627	0.3918	1	0.994001
2.4312	2.2353	0.6604	0.6362	0.6719	0.6893	0.7664	1	0.994101
2.4416	2.4391	0.6738	0.5452	0.6789	0.7551	1.021	1	0.994201
2.4502	2.4456	0.6466	0.8375	0.6522	0.7004	1.5	1	0.994301
2.467	2.4362	0.6898	0.4746	0.6646	0.7823	1.2078	1	0.994401
2.4678	2.2948	0.641	0.9941	0.6459	0.6524	1.1279	1	0.994501
2.4678	2.4674	0.659	0.7105	0.6563	0.7217	1.4826	1	0.994601
2.4803	2.1935	0.6964	0.4522	0.7003	0.7073	0.5805	1	0.994701
2.4864	2.1315	0.7254	0.3484	0.5906	0.8437	1.4912	1	0.994801
2.4976	2.3298	0.7037	0.4313	0.6311	0.802	1.5	1	0.994901

Arkansas Nuclear One
Unit Two Mp Distribution
High/Dry/High

Mp	Mp FRAM	DBAR	HLEN	DSTR	DMAX	LSTR	TFAIL	CDF
2.5008	2.4556	0.6405	1.1375	0.654	0.6802	1.5	1	0.995
2.5013	2.4461	0.6768	0.5922	0.6981	0.7512	0.8451	1	0.9951
2.5023	2.2427	0.734	0.3309	0.748	0.7793	0.458	1	0.9952
2.5079	2.5078	0.6679	0.683	0.6663	0.7332	1.4006	1	0.9953
2.5144	2.5126	0.6973	0.4736	0.7017	0.7889	0.9015	1	0.9954
2.5175	2.4898	0.7058	0.4353	0.724	0.8042	0.7097	1	0.9955
2.5213	2.4669	0.7353	0.3347	0.7637	0.8586	0.5155	1	0.9956
2.5551	2.2221	0.7598	0.2874	0.7627	0.7704	0.414	1	0.9957
2.563	2.563	0.7424	0.3314	0.7408	0.8646	0.6712	1	0.9958
2.575	2.3553	0.6681	0.8071	0.6729	0.6796	0.939	1	0.9959
2.5969	2.5034	0.6652	0.9068	0.6853	0.7144	1.0729	1	0.996
2.5981	2.5818	0.6763	0.7416	0.6868	0.736	1.221	1	0.9961
2.6052	2.3457	0.6855	0.6516	0.6901	0.697	0.7819	1	0.9962
2.6069	2.5727	0.7365	0.3665	0.709	0.849	0.9117	1	0.9963
2.6181	2.4621	0.6747	0.8017	0.6911	0.714	0.9335	1	0.9964
2.6871	2.5385	0.6781	0.902	0.6937	0.7146	1.0348	1	0.9965
2.6997	2.6677	0.7393	0.3987	0.7147	0.8417	0.9898	1	0.9966
2.7028	2.5498	0.6635	1.3625	0.6689	0.6756	1.5	1	0.9967
2.7287	2.7039	0.7589	0.3438	0.737	0.8743	0.8184	1	0.9968
2.7861	2.7855	0.7238	0.5325	0.7256	0.8023	1.0413	1	0.9969
2.7939	2.6675	0.7821	0.301	0.7251	0.9061	0.8786	1	0.997
2.8083	2.7162	0.7506	0.4051	0.7086	0.8498	1.1535	1	0.9971
2.8196	2.7451	0.7576	0.3828	0.72	0.8611	1.0433	1	0.9972
2.8324	2.8315	0.7875	0.2977	0.7829	0.911	0.6175	1	0.9973
2.845	2.555	0.8085	0.2556	0.8235	0.868	0.3819	1	0.9974
2.8776	2.7205	0.7425	0.4815	0.7728	0.825	0.6101	1	0.9975
2.8861	2.7281	0.826	0.2312	0.7589	0.9662	0.6836	1	0.9976
2.9108	2.8978	0.7693	0.3755	0.7552	0.872	0.8535	1	0.9977
2.9192	2.6111	0.7222	0.6781	0.7271	0.7344	0.8087	1	0.9978
2.952	2.9506	0.8377	0.2212	0.8422	0.9771	0.4281	0.997	0.9979
3.0816	2.6963	0.8485	0.2195	0.7369	0.982	0.8058	0.981	0.998
3.112	2.985	0.764	0.4937	0.7899	0.8432	0.6643	0.978	0.9981
3.1142	3.076	0.8112	0.3023	0.7868	0.924	0.7357	0.977	0.9982
3.1211	2.9289	0.769	0.4684	0.797	0.8462	0.5969	0.976	0.9983
3.144	2.7902	0.7875	0.3887	0.8023	0.8314	0.5164	0.974	0.9984
3.248	2.9232	0.8701	0.2018	0.7789	0.999	0.6891	0.962	0.9985
3.2757	3.2682	0.8172	0.3204	0.8077	0.922	0.6993	0.959	0.9986
3.3414	2.9217	0.7717	0.5819	0.7766	0.7844	0.7115	0.951	0.9987
3.426	3.2176	0.7846	0.5301	0.8103	0.8527	0.6592	0.942	0.9988
3.4327	3.2841	0.8008	0.4309	0.7601	0.8833	1.2868	0.941	0.9989
3.4866	3.23	0.7536	1.0342	0.7626	0.7743	1.1684	0.936	0.999
3.5293	3.3844	0.8672	0.2344	0.8222	0.9805	0.6552	0.931	0.9991
3.9889	3.6307	0.7981	0.7904	0.8092	0.8246	0.9221	0.886	0.9992
4.1074	3.6837	0.8003	0.8724	0.8063	0.8143	1.005	0.875	0.9993
4.1438	4.0241	0.8594	0.3397	0.8313	0.9421	0.9107	0.872	0.9994
4.5819	4.0772	0.8983	0.2557	0.8342	0.982	0.9037	0.835	0.9995
4.6202	4.3359	0.8229	0.9085	0.8376	0.8573	1.0414	0.832	0.9996
5.4094	4.9068	0.8913	0.378	0.9078	0.9411	0.5056	0.773	0.9997
5.7947	4.4307	0.9166	0.2857	0.8249	0.9799	1.3982	0.748	0.9998
10.4642	8.7702	0.9429	0.4463	0.9482	0.9576	0.5745	0.529	0.9999

Mp=CONVERGED MP
MpFRAM=Mp COMPUTED WITH FRAMATOME DIMENSIONS
DBAR=EQUIV AVERAGE DEPTH
HLEN=HALF LENGTH FROM MP CALCS
DSTR=FRAM STRU DEPTH
DMAX=MAXIMUM DEPTH
LSTR=FRAM STR LENGTH [RPC]
TFAIL=TIME TO CREEP RUPTURE [HRS] : 1.0 IS ANALYSIS TERMINATION
CDF=CUMULATIVE PROBABILITY

Attachment 2

ANO-2 Induced SGTR MAAP Tables

1. The tables contain MAAP results for best-estimate calculations of selected sequences, namely HDH (high/dry/high), HDL (high/dry/low), and MDL (medium/dry/low). Note that the actual PROBFAIL tube rupture calculations involved a series of such calculations (not just best-estimates) to evaluate the effects of thermal-hydraulic uncertainties.
2. The data is arranged by columns, which contain, in order:
   a. Time since beginning of accident (seconds)
   b. RCS pressure (Pa)
   c. B-loop SG pressure (Pa)
   d. U-loop SG pressure (Pa)
   e. Radially-averaged hot leg temperature for the upper half of the B-loop hot leg piping near the outlet nozzle safe-end (K)
   f. Same as "e" for the U-loop hot leg
   g. Maximum B-loop SG tube temperature (K) just above the tubesheet (this represents the small fraction of tubes that carry gas drawn from the center of the inlet plenum plume)
   h. Same as "g" for the U-loop SG
   i. Average B-loop "out" SG tube temperature (K) just above tubesheet (this represents the tubes which experience "average" conditions from the plume)
   j. Average U-loop "out" SG tube temperature (K) just above tubesheet
   k. Radially-averaged surge line temperature (K) in node nearest to the hot leg
3. The calculated median times of hot leg failure and the loop where these occur are as follows:
   a. HDH sequence: 8537 secs (U-loop)
   b. HDL sequence: 8415 secs (U-loop)
   c. MDL sequence: 7650 secs (B-loop)

Note: these times were calculated using creep rupture properties developed for ASTM A516 Gr 70. Use of properties appropriate for hot leg nozzles in Westinghouse plants will give somewhat later failure times.

Time (sec)	RCS Press (Pa)	B-Loop SG Press (Pa)	U-Loop SG Press (Pa)	Hot leg temp B-Loop (K)	Hot leg temp U-Loop (K)	Max B-loop SG temp (K)	Max U-loop SG temp (K)	Ave B-loop SG temp (K)	Ave U-loop SG temp (K)	Surge Line Temp (k)
5561.2	1.7080E+07	7.1297E+06	7.2160E+06	6.1759E+02	6.1761E+02	6.3119E+02	6.3103E+02	6.2878E+02	6.2854E+02	6.2346E+02
5563.4	1.6928E+07	7.1324E+06	7.2188E+06	6.1762E+02	6.1764E+02	6.3121E+02	6.3104E+02	6.2883E+02	6.2860E+02	6.2509E+02
5566.1	1.6840E+07	7.1352E+06	7.2218E+06	6.1765E+02	6.1768E+02	6.3118E+02	6.3101E+02	6.2886E+02	6.2861E+02	6.2597E+02
5569.6	1.6744E+07	7.1383E+06	7.2250E+06	6.1770E+02	6.1772E+02	6.3120E+02	6.3101E+02	6.2887E+02	6.2863E+02	6.2701E+02
5573.5	1.6659E+07	7.1411E+06	7.2280E+06	6.1776E+02	6.1778E+02	6.3124E+02	6.3106E+02	6.2888E+02	6.2865E+02	6.2795E+02
5577.0	1.6623E+07	7.1431E+06	7.2301E+06	6.1780E+02	6.1783E+02	6.3129E+02	6.3111E+02	6.2888E+02	6.2865E+02	6.2841E+02
5580.0	1.6570E+07	7.1444E+06	7.2315E+06	6.1785E+02	6.1787E+02	6.3158E+02	6.3141E+02	6.2903E+02	6.2881E+02	6.2950E+02
5584.0	1.6537E+07	7.1458E+06	7.2329E+06	6.1790E+02	6.1793E+02	6.3173E+02	6.3157E+02	6.2911E+02	6.2890E+02	6.2997E+02
5587.6	1.6521E+07	7.1467E+06	7.2339E+06	6.1795E+02	6.1798E+02	6.3185E+02	6.3170E+02	6.2914E+02	6.2893E+02	6.3033E+02
5590.7	1.6465E+07	7.1474E+06	7.2345E+06	6.1800E+02	6.1802E+02	6.3213E+02	6.3197E+02	6.2927E+02	6.2905E+02	6.3133E+02
5594.7	1.6437E+07	7.1480E+06	7.2351E+06	6.1806E+02	6.1808E+02	6.3225E+02	6.3209E+02	6.2933E+02	6.2910E+02	6.3172E+02
5598.4	1.6413E+07	7.1484E+06	7.2354E+06	6.1811E+02	6.1814E+02	6.3232E+02	6.3216E+02	6.2933E+02	6.2908E+02	6.3206E+02
5601.4	1.6356E+07	7.1487E+06	7.2355E+06	6.1815E+02	6.1818E+02	6.3251E+02	6.3233E+02	6.2942E+02	6.2916E+02	6.3297E+02
5605.5	1.6325E+07	7.1489E+06	7.2355E+06	6.1821E+02	6.1824E+02	6.3258E+02	6.3240E+02	6.2945E+02	6.2917E+02	6.3332E+02
5609.2	1.6303E+07	7.1491E+06	7.2354E+06	6.1827E+02	6.1829E+02	6.3263E+02	6.3243E+02	6.2943E+02	6.2912E+02	6.3360E+02
5612.2	1.6246E+07	7.1491E+06	7.2352E+06	6.1831E+02	6.1834E+02	6.3274E+02	6.3251E+02	6.2952E+02	6.2917E+02	6.3438E+02
5616.1	1.6218E+07	7.1492E+06	7.2348E+06	6.1837E+02	6.1840E+02	6.3280E+02	6.3256E+02	6.2953E+02	6.2916E+02	6.3466E+02
5619.7	1.6198E+07	7.1492E+06	7.2345E+06	6.1842E+02	6.1845E+02	6.3284E+02	6.3258E+02	6.2952E+02	6.2911E+02	6.3488E+02
5622.7	1.6147E+07	7.1491E+06	7.2340E+06	6.1846E+02	6.1849E+02	6.3294E+02	6.3265E+02	6.2959E+02	6.2916E+02	6.3551E+02
5626.7	1.6120E+07	7.1489E+06	7.2334E+06	6.1852E+02	6.1855E+02	6.3299E+02	6.3269E+02	6.2961E+02	6.2914E+02	6.3573E+02
5630.3	1.6100E+07	7.1488E+06	7.2328E+06	6.1857E+02	6.1860E+02	6.3303E+02	6.3270E+02	6.2959E+02	6.2909E+02	6.3590E+02
5633.4	1.6052E+07	7.1486E+06	7.2322E+06	6.1861E+02	6.1865E+02	6.3314E+02	6.3278E+02	6.2967E+02	6.2914E+02	6.3642E+02
5637.4	1.6026E+07	7.1483E+06	7.2315E+06	6.1867E+02	6.1871E+02	6.3320E+02	6.3283E+02	6.2970E+02	6.2913E+02	6.3660E+02
5641.0	1.6008E+07	7.1481E+06	7.2308E+06	6.1873E+02	6.1876E+02	6.3325E+02	6.3286E+02	6.2968E+02	6.2909E+02	6.3674E+02
5644.1	1.5959E+07	7.1479E+06	7.2301E+06	6.1877E+02	6.1881E+02	6.3338E+02	6.3296E+02	6.2978E+02	6.2916E+02	6.3720E+02
5648.1	1.5932E+07	7.1476E+06	7.2292E+06	6.1883E+02	6.1886E+02	6.3345E+02	6.3301E+02	6.2981E+02	6.2916E+02	6.3735E+02
5651.7	1.5914E+07	7.1473E+06	7.2285E+06	6.1888E+02	6.1892E+02	6.3350E+02	6.3305E+02	6.2981E+02	6.2913E+02	6.3748E+02
5654.7	1.5866E+07	7.1471E+06	7.2278E+06	6.1892E+02	6.1896E+02	6.3365E+02	6.3317E+02	6.2991E+02	6.2921E+02	6.3789E+02
5658.7	1.5841E+07	7.1467E+06	7.2269E+06	6.1898E+02	6.1902E+02	6.3374E+02	6.3324E+02	6.2996E+02	6.2922E+02	6.3803E+02
5662.4	1.5824E+07	7.1464E+06	7.2261E+06	6.1904E+02	6.1908E+02	6.3381E+02	6.3330E+02	6.2997E+02	6.2920E+02	6.3814E+02
5665.4	1.5779E+07	7.1462E+06	7.2255E+06	6.1908E+02	6.1912E+02	6.3404E+02	6.3351E+02	6.3011E+02	6.2933E+02	6.3854E+02
5669.3	1.5752E+07	7.1458E+06	7.2246E+06	6.1914E+02	6.1919E+02	6.3417E+02	6.3362E+02	6.3019E+02	6.2939E+02	6.3868E+02
5672.9	1.5733E+07	7.1455E+06	7.2239E+06	6.1920E+02	6.1924E+02	6.3426E+02	6.3370E+02	6.3022E+02	6.2939E+02	6.3879E+02
5675.9	1.5686E+07	7.1453E+06	7.2232E+06	6.1924E+02	6.1929E+02	6.3448E+02	6.3389E+02	6.3035E+02	6.2951E+02	6.3919E+02
5679.9	1.5661E+07	7.1450E+06	7.2224E+06	6.1930E+02	6.1935E+02	6.3459E+02	6.3399E+02	6.3043E+02	6.2955E+02	6.3933E+02
5682.0	1.5630E+07	7.1448E+06	7.2220E+06	6.1934E+02	6.1938E+02	6.3475E+02	6.3414E+02	6.3051E+02	6.2962E+02	6.3958E+02
5685.7	1.5607E+07	7.1445E+06	7.2212E+06	6.1939E+02	6.1944E+02	6.3488E+02	6.3426E+02	6.3059E+02	6.2968E+02	6.3971E+02

5688.1	1.5575E+07	7.1444E+06	7.2207E+06	6.1943E+02	6.1948E+02	6.3509E+02	6.3446E+02	6.3070E+02	6.2978E+02	6.3999E+02
5690.8	1.5544E+07	7.1442E+06	7.2202E+06	6.1947E+02	6.1952E+02	6.3523E+02	6.3458E+02	6.3079E+02	6.2985E+02	6.4017E+02
5693.5	1.5519E+07	7.1440E+06	7.2197E+06	6.1951E+02	6.1956E+02	6.3539E+02	6.3473E+02	6.3088E+02	6.2992E+02	6.4036E+02
5695.6	1.5498E+07	7.1438E+06	7.2193E+06	6.1955E+02	6.1960E+02	6.3553E+02	6.3486E+02	6.3096E+02	6.2999E+02	6.4051E+02
5697.9	1.5477E+07	7.1436E+06	7.2189E+06	6.1958E+02	6.1964E+02	6.3567E+02	6.3499E+02	6.3104E+02	6.3005E+02	6.4066E+02
5700.1	1.5455E+07	7.1435E+06	7.2185E+06	6.1962E+02	6.1967E+02	6.3581E+02	6.3511E+02	6.3112E+02	6.3012E+02	6.4082E+02
5702.6	1.5483E+07	7.1433E+06	7.2181E+06	6.1966E+02	6.1971E+02	6.3603E+02	6.3533E+02	6.3122E+02	6.3021E+02	6.4086E+02
5705.4	1.5532E+07	7.1432E+06	7.2176E+06	6.1971E+02	6.1976E+02	6.3627E+02	6.3557E+02	6.3136E+02	6.3033E+02	6.4080E+02
5707.9	1.5574E+07	7.1431E+06	7.2172E+06	6.1975E+02	6.1981E+02	6.3649E+02	6.3577E+02	6.3149E+02	6.3044E+02	6.4074E+02
5711.6	1.5634E+07	7.1431E+06	7.2168E+06	6.1982E+02	6.1988E+02	6.3679E+02	6.3607E+02	6.3168E+02	6.3059E+02	6.4066E+02
5716.6	1.5716E+07	7.1435E+06	7.2165E+06	6.1991E+02	6.1997E+02	6.3719E+02	6.3645E+02	6.3192E+02	6.3080E+02	6.4057E+02
5721.6	1.5816E+07	7.1446E+06	7.2167E+06	6.2001E+02	6.2007E+02	6.3765E+02	6.3688E+02	6.3225E+02	6.3108E+02	6.4050E+02
5726.6	1.5900E+07	7.1463E+06	7.2176E+06	6.2011E+02	6.2018E+02	6.3811E+02	6.3729E+02	6.3259E+02	6.3139E+02	6.4048E+02
5731.6	1.5968E+07	7.1487E+06	7.2191E+06	6.2021E+02	6.2028E+02	6.3848E+02	6.3764E+02	6.3291E+02	6.3168E+02	6.4046E+02
5736.6	1.6031E+07	7.1517E+06	7.2214E+06	6.2031E+02	6.2038E+02	6.3880E+02	6.3793E+02	6.3322E+02	6.3197E+02	6.4045E+02
5741.6	1.6087E+07	7.1552E+06	7.2243E+06	6.2041E+02	6.2049E+02	6.3913E+02	6.3824E+02	6.3355E+02	6.3229E+02	6.4044E+02
5746.6	1.6140E+07	7.1592E+06	7.2277E+06	6.2051E+02	6.2059E+02	6.3949E+02	6.3859E+02	6.3392E+02	6.3265E+02	6.4045E+02
5751.6	1.6192E+07	7.1636E+06	7.2315E+06	6.2062E+02	6.2070E+02	6.3992E+02	6.3901E+02	6.3432E+02	6.3306E+02	6.4046E+02
5756.6	1.6242E+07	7.1683E+06	7.2358E+06	6.2073E+02	6.2081E+02	6.4039E+02	6.3948E+02	6.3476E+02	6.3350E+02	6.4048E+02
5761.6	1.6292E+07	7.1733E+06	7.2405E+06	6.2084E+02	6.2093E+02	6.4091E+02	6.4000E+02	6.3523E+02	6.3396E+02	6.4051E+02
5766.6	1.6341E+07	7.1785E+06	7.2455E+06	6.2095E+02	6.2104E+02	6.4146E+02	6.4055E+02	6.3570E+02	6.3444E+02	6.4054E+02
5771.6	1.6390E+07	7.1839E+06	7.2508E+06	6.2107E+02	6.2116E+02	6.4203E+02	6.4113E+02	6.3619E+02	6.3493E+02	6.4059E+02
5776.6	1.6438E+07	7.1895E+06	7.2563E+06	6.2119E+02	6.2129E+02	6.4261E+02	6.4171E+02	6.3669E+02	6.3543E+02	6.4064E+02
5781.6	1.6490E+07	7.1952E+06	7.2620E+06	6.2131E+02	6.2141E+02	6.4323E+02	6.4232E+02	6.3720E+02	6.3595E+02	6.4069E+02
5786.6	1.6540E+07	7.2011E+06	7.2679E+06	6.2143E+02	6.2154E+02	6.4386E+02	6.4296E+02	6.3773E+02	6.3647E+02	6.4076E+02
5791.6	1.6589E+07	7.2071E+06	7.2739E+06	6.2156E+02	6.2167E+02	6.4452E+02	6.4362E+02	6.3827E+02	6.3701E+02	6.4083E+02
5796.6	1.6638E+07	7.2133E+06	7.2801E+06	6.2169E+02	6.2180E+02	6.4518E+02	6.4428E+02	6.3881E+02	6.3756E+02	6.4091E+02
5801.6	1.6686E+07	7.2195E+06	7.2865E+06	6.2182E+02	6.2194E+02	6.4585E+02	6.4495E+02	6.3936E+02	6.3810E+02	6.4100E+02
5806.6	1.6734E+07	7.2259E+06	7.2929E+06	6.2195E+02	6.2208E+02	6.4651E+02	6.4562E+02	6.3991E+02	6.3865E+02	6.4111E+02
5811.6	1.6781E+07	7.2324E+06	7.2995E+06	6.2209E+02	6.2222E+02	6.4718E+02	6.4628E+02	6.4046E+02	6.3920E+02	6.4122E+02
5816.6	1.6828E+07	7.2389E+06	7.3062E+06	6.2223E+02	6.2236E+02	6.4785E+02	6.4695E+02	6.4101E+02	6.3974E+02	6.4135E+02
5821.6	1.6874E+07	7.2456E+06	7.3130E+06	6.2237E+02	6.2251E+02	6.4851E+02	6.4761E+02	6.4155E+02	6.4029E+02	6.4149E+02
5826.6	1.6919E+07	7.2524E+06	7.3198E+06	6.2252E+02	6.2266E+02	6.4917E+02	6.4827E+02	6.4210E+02	6.4084E+02	6.4165E+02
5831.6	1.6967E+07	7.2592E+06	7.3268E+06	6.2267E+02	6.2281E+02	6.4982E+02	6.4892E+02	6.4265E+02	6.4138E+02	6.4179E+02
5836.6	1.7013E+07	7.2661E+06	7.3338E+06	6.2281E+02	6.2296E+02	6.5048E+02	6.4957E+02	6.4320E+02	6.4193E+02	6.4194E+02
5841.6	1.7058E+07	7.2732E+06	7.3409E+06	6.2297E+02	6.2312E+02	6.5113E+02	6.5022E+02	6.4375E+02	6.4247E+02	6.4211E+02
5846.6	1.7103E+07	7.2803E+06	7.3481E+06	6.2312E+02	6.2328E+02	6.5177E+02	6.5086E+02	6.4430E+02	6.4302E+02	6.4228E+02
5851.6	1.7147E+07	7.2875E+06	7.3554E+06	6.2328E+02	6.2344E+02	6.5242E+02	6.5151E+02	6.4486E+02	6.4357E+02	6.4247E+02
5856.6	1.7191E+07	7.2948E+06	7.3627E+06	6.2343E+02	6.2360E+02	6.5307E+02	6.5215E+02	6.4541E+02	6.4411E+02	6.4267E+02

5859.3	1.7113E+07	7.2991E+06	7.3670E+06	6.2352E+02	6.2368E+02	6.5383E+02	6.5293E+02	6.4598E+02	6.4472E+02	6.4451E+02
5862.8	1.6958E+07	7.3044E+06	7.3722E+06	6.2362E+02	6.2379E+02	6.5395E+02	6.5307E+02	6.4625E+02	6.4499E+02	6.4665E+02
5865.3	1.6872E+07	7.3077E+06	7.3757E+06	6.2369E+02	6.2386E+02	6.5401E+02	6.5312E+02	6.4634E+02	6.4507E+02	6.4783E+02
5867.5	1.6709E+07	7.3105E+06	7.3785E+06	6.2376E+02	6.2393E+02	6.5407E+02	6.5318E+02	6.4647E+02	6.4521E+02	6.4993E+02
5871.4	1.6628E+07	7.3147E+06	7.3829E+06	6.2387E+02	6.2405E+02	6.5424E+02	6.5336E+02	6.4660E+02	6.4534E+02	6.5098E+02
5874.0	1.6610E+07	7.3173E+06	7.3856E+06	6.2395E+02	6.2413E+02	6.5463E+02	6.5375E+02	6.4682E+02	6.4556E+02	6.5169E+02
5877.3	1.6547E+07	7.3201E+06	7.3886E+06	6.2405E+02	6.2424E+02	6.5491E+02	6.5403E+02	6.4701E+02	6.4575E+02	6.5261E+02
5881.4	1.6460E+07	7.3234E+06	7.3921E+06	6.2418E+02	6.2437E+02	6.5556E+02	6.5469E+02	6.4743E+02	6.4618E+02	6.5422E+02
5885.1	1.6439E+07	7.3259E+06	7.3949E+06	6.2430E+02	6.2448E+02	6.5597E+02	6.5511E+02	6.4769E+02	6.4644E+02	6.5493E+02
5887.2	1.6387E+07	7.3272E+06	7.3963E+06	6.2436E+02	6.2455E+02	6.5627E+02	6.5539E+02	6.4787E+02	6.4662E+02	6.5599E+02
5890.3	1.6337E+07	7.3291E+06	7.3984E+06	6.2446E+02	6.2465E+02	6.5641E+02	6.5554E+02	6.4798E+02	6.4672E+02	6.5667E+02
5892.7	1.6272E+07	7.3304E+06	7.3998E+06	6.2453E+02	6.2472E+02	6.5686E+02	6.5599E+02	6.4822E+02	6.4698E+02	6.5810E+02
5896.1	1.6236E+07	7.3321E+06	7.4018E+06	6.2463E+02	6.2483E+02	6.5706E+02	6.5620E+02	6.4840E+02	6.4717E+02	6.5871E+02
5899.2	1.6210E+07	7.3335E+06	7.4034E+06	6.2473E+02	6.2492E+02	6.5716E+02	6.5629E+02	6.4844E+02	6.4720E+02	6.5921E+02
5902.6	1.6135E+07	7.3350E+06	7.4051E+06	6.2483E+02	6.2503E+02	6.5726E+02	6.5639E+02	6.4855E+02	6.4731E+02	6.6043E+02
5905.3	1.6120E+07	7.3361E+06	7.4063E+06	6.2491E+02	6.2511E+02	6.5742E+02	6.5656E+02	6.4861E+02	6.4737E+02	6.6085E+02
5909.4	1.6093E+07	7.3376E+06	7.4080E+06	6.2503E+02	6.2524E+02	6.5754E+02	6.5667E+02	6.4861E+02	6.4737E+02	6.6140E+02
5912.8	1.6016E+07	7.3388E+06	7.4094E+06	6.2514E+02	6.2534E+02	6.5769E+02	6.5682E+02	6.4878E+02	6.4755E+02	6.6266E+02
5915.9	1.6009E+07	7.3399E+06	7.4105E+06	6.2523E+02	6.2544E+02	6.5804E+02	6.5717E+02	6.4896E+02	6.4773E+02	6.6307E+02
5919.4	1.5930E+07	7.3410E+06	7.4117E+06	6.2534E+02	6.2555E+02	6.5821E+02	6.5735E+02	6.4912E+02	6.4790E+02	6.6410E+02
5922.2	1.5924E+07	7.3419E+06	7.4127E+06	6.2542E+02	6.2563E+02	6.5853E+02	6.5767E+02	6.4928E+02	6.4806E+02	6.6444E+02
5926.0	1.5887E+07	7.3430E+06	7.4139E+06	6.2554E+02	6.2576E+02	6.5862E+02	6.5777E+02	6.4932E+02	6.4809E+02	6.6492E+02
5928.2	1.5831E+07	7.3436E+06	7.4146E+06	6.2561E+02	6.2582E+02	6.5902E+02	6.5817E+02	6.4955E+02	6.4833E+02	6.6596E+02
5931.2	1.5801E+07	7.3444E+06	7.4155E+06	6.2570E+02	6.2591E+02	6.5916E+02	6.5832E+02	6.4972E+02	6.4851E+02	6.6631E+02
5933.8	1.5779E+07	7.3451E+06	7.4162E+06	6.2578E+02	6.2599E+02	6.5926E+02	6.5842E+02	6.4979E+02	6.4857E+02	6.6659E+02
5937.8	1.5753E+07	7.3461E+06	7.4173E+06	6.2590E+02	6.2612E+02	6.5939E+02	6.5855E+02	6.4982E+02	6.4858E+02	6.6697E+02
5940.8	1.5761E+07	7.3468E+06	7.4181E+06	6.2599E+02	6.2621E+02	6.5991E+02	6.5906E+02	6.5012E+02	6.4889E+02	6.6766E+02
5944.7	1.5820E+07	7.3478E+06	7.4191E+06	6.2612E+02	6.2634E+02	6.6039E+02	6.5955E+02	6.5045E+02	6.4922E+02	6.6759E+02
5948.2	1.5868E+07	7.3487E+06	7.4201E+06	6.2623E+02	6.2646E+02	6.6077E+02	6.5992E+02	6.5068E+02	6.4944E+02	6.6754E+02
5953.2	1.5935E+07	7.3503E+06	7.4215E+06	6.2640E+02	6.2663E+02	6.6124E+02	6.6039E+02	6.5095E+02	6.4967E+02	6.6749E+02
5958.2	1.6019E+07	7.3523E+06	7.4232E+06	6.2657E+02	6.2680E+02	6.6178E+02	6.6091E+02	6.5132E+02	6.5002E+02	6.6747E+02
5963.2	1.6089E+07	7.3549E+06	7.4253E+06	6.2674E+02	6.2697E+02	6.6234E+02	6.6145E+02	6.5173E+02	6.5039E+02	6.6749E+02
5968.2	1.6156E+07	7.3580E+06	7.4279E+06	6.2691E+02	6.2714E+02	6.6288E+02	6.6197E+02	6.5214E+02	6.5077E+02	6.6751E+02
5973.2	1.6211E+07	7.3617E+06	7.4309E+06	6.2708E+02	6.2732E+02	6.6336E+02	6.6242E+02	6.5254E+02	6.5113E+02	6.6755E+02
5978.2	1.6258E+07	7.3659E+06	7.4345E+06	6.2725E+02	6.2750E+02	6.6378E+02	6.6281E+02	6.5291E+02	6.5147E+02	6.6759E+02
5983.2	1.6303E+07	7.3705E+06	7.4385E+06	6.2743E+02	6.2767E+02	6.6419E+02	6.6319E+02	6.5330E+02	6.5183E+02	6.6765E+02
5988.2	1.6347E+07	7.3755E+06	7.4429E+06	6.2761E+02	6.2785E+02	6.6464E+02	6.6362E+02	6.5373E+02	6.5222E+02	6.6772E+02
5993.2	1.6390E+07	7.3808E+06	7.4477E+06	6.2778E+02	6.2803E+02	6.6515E+02	6.6411E+02	6.5420E+02	6.5267E+02	6.6780E+02
5998.2	1.6432E+07	7.3864E+06	7.4528E+06	6.2797E+02	6.2822E+02	6.6573E+02	6.6467E+02	6.5471E+02	6.5316E+02	6.6788E+02

6003.2	1.6472E+07	7.3922E+06	7.4582E+06	6.2815E+02	6.2841E+02	6.6636E+02	6.6528E+02	6.5525E+02	6.5368E+02	6.6797E+02
6008.2	1.6513E+07	7.3983E+06	7.4639E+06	6.2834E+02	6.2860E+02	6.6703E+02	6.6594E+02	6.5582E+02	6.5424E+02	6.6807E+02
6010.7	1.6559E+07	7.4017E+06	7.0254E+06	6.2843E+02	6.2869E+02	6.6809E+02	6.6629E+02	6.5643E+02	6.5343E+02	6.6834E+02
6014.2	1.6575E+07	7.4063E+06	7.0452E+06	6.2856E+02	6.2883E+02	6.6875E+02	6.6627E+02	6.5708E+02	6.5402E+02	6.6838E+02
6017.3	1.6590E+07	7.4104E+06	7.0603E+06	6.2868E+02	6.2895E+02	6.6917E+02	6.6668E+02	6.5746E+02	6.5434E+02	6.6841E+02
6021.9	1.6614E+07	7.4163E+06	7.0794E+06	6.2886E+02	6.2913E+02	6.6963E+02	6.6713E+02	6.5782E+02	6.5460E+02	6.6844E+02
6026.9	1.6650E+07	7.4227E+06	7.0965E+06	6.2906E+02	6.2933E+02	6.7013E+02	6.6758E+02	6.5826E+02	6.5501E+02	6.6855E+02
6031.9	1.6687E+07	7.4293E+06	7.1111E+06	6.2926E+02	6.2953E+02	6.7071E+02	6.6818E+02	6.5876E+02	6.5553E+02	6.6868E+02
6036.9	1.6724E+07	7.4359E+06	7.1241E+06	6.2946E+02	6.2974E+02	6.7135E+02	6.6887E+02	6.5931E+02	6.5609E+02	6.6882E+02
6041.9	1.6760E+07	7.4426E+06	7.1358E+06	6.2966E+02	6.2995E+02	6.7204E+02	6.6961E+02	6.5987E+02	6.5669E+02	6.6897E+02
6046.9	1.6797E+07	7.4493E+06	7.1466E+06	6.2987E+02	6.3016E+02	6.7275E+02	6.7037E+02	6.6045E+02	6.5730E+02	6.6912E+02
6051.9	1.6835E+07	7.4562E+06	7.1567E+06	6.3008E+02	6.3038E+02	6.7347E+02	6.7114E+02	6.6104E+02	6.5791E+02	6.6929E+02
6056.9	1.6872E+07	7.4632E+06	7.1662E+06	6.3029E+02	6.3060E+02	6.7420E+02	6.7191E+02	6.6163E+02	6.5853E+02	6.6946E+02
6059.4	1.6913E+07	7.0264E+06	7.1712E+06	6.3039E+02	6.3070E+02	6.7456E+02	6.7309E+02	6.6076E+02	6.5925E+02	6.6984E+02
6062.8	1.6929E+07	7.0468E+06	7.1778E+06	6.3054E+02	6.3086E+02	6.7452E+02	6.7384E+02	6.6137E+02	6.5996E+02	6.6992E+02
6065.9	1.6943E+07	7.0623E+06	7.1834E+06	6.3067E+02	6.3099E+02	6.7494E+02	6.7428E+02	6.6172E+02	6.6034E+02	6.6997E+02
6070.5	1.6965E+07	7.0819E+06	7.1914E+06	6.3088E+02	6.3120E+02	6.7541E+02	6.7477E+02	6.6203E+02	6.6066E+02	6.7005E+02
6075.5	1.6999E+07	7.0996E+06	7.1998E+06	6.3110E+02	6.3143E+02	6.7590E+02	6.7521E+02	6.6246E+02	6.6106E+02	6.7022E+02
6080.5	1.7034E+07	7.1148E+06	7.2080E+06	6.3132E+02	6.3166E+02	6.7649E+02	6.7574E+02	6.6300E+02	6.6154E+02	6.7043E+02
6085.5	1.7069E+07	7.1282E+06	7.2162E+06	6.3155E+02	6.3189E+02	6.7718E+02	6.7635E+02	6.6358E+02	6.6208E+02	6.7065E+02
6090.5	1.7103E+07	7.1403E+06	7.2242E+06	6.3177E+02	6.3212E+02	6.7792E+02	6.7702E+02	6.6419E+02	6.6265E+02	6.7087E+02
6095.5	1.7138E+07	7.1515E+06	7.2323E+06	6.3201E+02	6.3236E+02	6.7867E+02	6.7772E+02	6.6482E+02	6.6325E+02	6.7110E+02
6098.5	1.7036E+07	7.1583E+06	7.2375E+06	6.3214E+02	6.3249E+02	6.7945E+02	6.7846E+02	6.6551E+02	6.6395E+02	6.7320E+02
6101.4	1.6873E+07	7.1643E+06	7.2423E+06	6.3226E+02	6.3262E+02	6.7944E+02	6.7844E+02	6.6575E+02	6.6419E+02	6.7543E+02
6105.3	1.6712E+07	7.1715E+06	7.2482E+06	6.3243E+02	6.3279E+02	6.7940E+02	6.7838E+02	6.6583E+02	6.6426E+02	6.7754E+02
6108.8	1.6633E+07	7.1771E+06	7.2530E+06	6.3258E+02	6.3294E+02	6.7944E+02	6.7841E+02	6.6582E+02	6.6424E+02	6.7868E+02
6112.0	1.6543E+07	7.1817E+06	7.2570E+06	6.3272E+02	6.3309E+02	6.7960E+02	6.7855E+02	6.6598E+02	6.6441E+02	6.8012E+02
6115.8	1.6485E+07	7.1865E+06	7.2613E+06	6.3289E+02	6.3326E+02	6.8020E+02	6.7916E+02	6.6636E+02	6.6482E+02	6.8132E+02
6119.8	1.6364E+07	7.1913E+06	7.2658E+06	6.3307E+02	6.3345E+02	6.8121E+02	6.8020E+02	6.6704E+02	6.6553E+02	6.8342E+02
6123.4	1.6357E+07	7.1951E+06	7.2695E+06	6.3324E+02	6.3362E+02	6.8198E+02	6.8098E+02	6.6754E+02	6.6606E+02	6.8415E+02
6125.8	1.6284E+07	7.1975E+06	7.2718E+06	6.3335E+02	6.3373E+02	6.8237E+02	6.8139E+02	6.6783E+02	6.6636E+02	6.8542E+02
6129.4	1.6229E+07	7.2008E+06	7.2752E+06	6.3351E+02	6.3390E+02	6.8266E+02	6.8168E+02	6.6805E+02	6.6659E+02	6.8629E+02
6131.9	1.6202E+07	7.2030E+06	7.2774E+06	6.3362E+02	6.3401E+02	6.8325E+02	6.8227E+02	6.6838E+02	6.6694E+02	6.8741E+02
6135.5	1.6128E+07	7.2059E+06	7.2805E+06	6.3379E+02	6.3418E+02	6.8332E+02	6.8235E+02	6.6849E+02	6.6707E+02	6.8833E+02
6138.6	1.6054E+07	7.2084E+06	7.2830E+06	6.3393E+02	6.3432E+02	6.8415E+02	6.8321E+02	6.6895E+02	6.6757E+02	6.9022E+02
6142.6	1.6009E+07	7.2113E+06	7.2862E+06	6.3411E+02	6.3451E+02	6.8439E+02	6.8347E+02	6.6923E+02	6.6788E+02	6.9100E+02
6146.2	1.5975E+07	7.2138E+06	7.2889E+06	6.3427E+02	6.3467E+02	6.8451E+02	6.8360E+02	6.6928E+02	6.6794E+02	6.9163E+02
6148.3	1.5895E+07	7.2152E+06	7.2905E+06	6.3436E+02	6.3477E+02	6.8480E+02	6.8389E+02	6.6948E+02	6.6816E+02	6.9314E+02
6151.2	1.5866E+07	7.2171E+06	7.2926E+06	6.3449E+02	6.3490E+02	6.8505E+02	6.8416E+02	6.6970E+02	6.6840E+02	6.9368E+02

6153.9	1.5847E+07	7.2188E+06	7.2944E+06	6.3461E+02	6.3502E+02	6.8520E+02	6.8432E+02	6.6978E+02	6.6850E+02	6.9409E+02
6157.9	1.5811E+07	7.2210E+06	7.2970E+06	6.3479E+02	6.3520E+02	6.8527E+02	6.8439E+02	6.6975E+02	6.6848E+02	6.9470E+02
6161.4	1.5762E+07	7.2229E+06	7.2991E+06	6.3495E+02	6.3536E+02	6.8537E+02	6.8450E+02	6.6985E+02	6.6860E+02	6.9565E+02
6164.7	1.5691E+07	7.2246E+06	7.3011E+06	6.3509E+02	6.3551E+02	6.8612E+02	6.8528E+02	6.7024E+02	6.6903E+02	6.9713E+02
6166.8	1.5659E+07	7.2256E+06	7.3023E+06	6.3519E+02	6.3560E+02	6.8614E+02	6.8531E+02	6.7038E+02	6.6918E+02	6.9746E+02
6169.7	1.5607E+07	7.2270E+06	7.3039E+06	6.3532E+02	6.3573E+02	6.8655E+02	6.8574E+02	6.7064E+02	6.6946E+02	6.9834E+02
6171.7	1.5590E+07	7.2279E+06	7.3050E+06	6.3541E+02	6.3583E+02	6.8669E+02	6.8588E+02	6.7076E+02	6.6959E+02	6.9862E+02
6173.7	1.5588E+07	7.2287E+06	7.3061E+06	6.3550E+02	6.3592E+02	6.8711E+02	6.8632E+02	6.7096E+02	6.6981E+02	6.9912E+02
6176.7	1.5629E+07	7.2300E+06	7.3076E+06	6.3564E+02	6.3606E+02	6.8752E+02	6.8674E+02	6.7123E+02	6.7010E+02	6.9905E+02
6179.4	1.5662E+07	7.2312E+06	7.3089E+06	6.3576E+02	6.3619E+02	6.8785E+02	6.8708E+02	6.7142E+02	6.7031E+02	6.9898E+02
6183.5	1.5710E+07	7.2329E+06	7.3109E+06	6.3595E+02	6.3638E+02	6.8828E+02	6.8752E+02	6.7163E+02	6.7053E+02	6.9887E+02
6188.5	1.5776E+07	7.2353E+06	7.3134E+06	6.3620E+02	6.3662E+02	6.8880E+02	6.8805E+02	6.7190E+02	6.7081E+02	6.9881E+02
6193.5	1.5847E+07	7.2379E+06	7.3162E+06	6.3644E+02	6.3687E+02	6.8935E+02	6.8860E+02	6.7226E+02	6.7118E+02	6.9881E+02
6198.5	1.5907E+07	7.2407E+06	7.3192E+06	6.3668E+02	6.3711E+02	6.8993E+02	6.8919E+02	6.7266E+02	6.7158E+02	6.9883E+02
6203.5	1.5961E+07	7.2438E+06	7.3224E+06	6.3693E+02	6.3736E+02	6.9049E+02	6.8976E+02	6.7307E+02	6.7199E+02	6.9888E+02
6208.5	1.6011E+07	7.2472E+06	7.3258E+06	6.3718E+02	6.3761E+02	6.9104E+02	6.9031E+02	6.7349E+02	6.7241E+02	6.9895E+02
6213.5	1.6053E+07	7.2510E+06	7.3294E+06	6.3743E+02	6.3786E+02	6.9153E+02	6.9080E+02	6.7389E+02	6.7279E+02	6.9904E+02
6218.5	1.6091E+07	7.2552E+06	7.3334E+06	6.3768E+02	6.3811E+02	6.9198E+02	6.9124E+02	6.7428E+02	6.7317E+02	6.9915E+02
6223.5	1.6125E+07	7.2597E+06	7.3377E+06	6.3793E+02	6.3837E+02	6.9243E+02	6.9168E+02	6.7468E+02	6.7355E+02	6.9927E+02
6228.5	1.6158E+07	7.2682E+06	7.3422E+06	6.3818E+02	6.3862E+02	6.9290E+02	6.9213E+02	6.7511E+02	6.7396E+02	6.9940E+02
6233.5	1.6189E+07	7.2718E+06	7.3471E+06	6.3843E+02	6.3888E+02	6.9341E+02	6.9263E+02	6.7556E+02	6.7440E+02	6.9954E+02
6238.5	1.6219E+07	7.2756E+06	7.3522E+06	6.3869E+02	6.3913E+02	6.9395E+02	6.9317E+02	6.7605E+02	6.7487E+02	6.9969E+02
6243.5	1.6248E+07	7.2807E+06	7.3576E+06	6.3895E+02	6.3939E+02	6.9455E+02	6.9375E+02	6.7657E+02	6.7537E+02	6.9985E+02
6248.5	1.6277E+07	7.2865E+06	7.3664E+06	6.3921E+02	6.3965E+02	6.9518E+02	6.9436E+02	6.7711E+02	6.7590E+02	7.0001E+02
6253.5	1.6304E+07	7.2925E+06	7.3705E+06	6.3947E+02	6.3992E+02	6.9584E+02	6.9502E+02	6.7767E+02	6.7646E+02	7.0019E+02
6258.5	1.6332E+07	7.2986E+06	7.3750E+06	6.3974E+02	6.4019E+02	6.9654E+02	6.9570E+02	6.7826E+02	6.7703E+02	7.0036E+02
6263.5	1.6359E+07	7.3049E+06	7.3811E+06	6.4000E+02	6.4045E+02	6.9725E+02	6.9641E+02	6.7886E+02	6.7762E+02	7.0055E+02
6268.5	1.6386E+07	7.3113E+06	7.3874E+06	6.4027E+02	6.4073E+02	6.9799E+02	6.9714E+02	6.7946E+02	6.7822E+02	7.0074E+02
6273.5	1.6413E+07	7.3178E+06	7.3938E+06	6.4055E+02	6.4100E+02	6.9874E+02	6.9788E+02	6.8008E+02	6.7883E+02	7.0094E+02
6278.5	1.6439E+07	7.3244E+06	7.4003E+06	6.4082E+02	6.4128E+02	6.9951E+02	6.9864E+02	6.8071E+02	6.7945E+02	7.0114E+02
6283.5	1.6466E+07	7.3310E+06	7.4069E+06	6.4110E+02	6.4156E+02	7.0028E+02	6.9941E+02	6.8133E+02	6.8007E+02	7.0135E+02
6288.5	1.6492E+07	7.3377E+06	7.4136E+06	6.4138E+02	6.4184E+02	7.0106E+02	7.0019E+02	6.8197E+02	6.8070E+02	7.0157E+02
6293.5	1.6518E+07	7.3444E+06	7.4203E+06	6.4166E+02	6.4212E+02	7.0184E+02	7.0096E+02	6.8260E+02	6.8133E+02	7.0180E+02
6298.5	1.6544E+07	7.3512E+06	7.4271E+06	6.4195E+02	6.4241E+02	7.0263E+02	7.0175E+02	6.8324E+02	6.8196E+02	7.0203E+02
6303.5	1.6570E+07	7.3581E+06	7.4339E+06	6.4223E+02	6.4270E+02	7.0342E+02	7.0253E+02	6.8387E+02	6.8259E+02	7.0227E+02
6308.5	1.6595E+07	7.3649E+06	7.4408E+06	6.4252E+02	6.4299E+02	7.0420E+02	7.0331E+02	6.8451E+02	6.8322E+02	7.0252E+02
6313.5	1.6621E+07	7.3718E+06	7.4477E+06	6.4282E+02	6.4329E+02	7.0499E+02	7.0409E+02	6.8514E+02	6.8385E+02	7.0277E+02
6318.5	1.6646E+07	7.3787E+06	7.4546E+06	6.4311E+02	6.4358E+02	7.0577E+02	7.0488E+02	6.8578E+02	6.8448E+02	7.0303E+02
6323.5	1.6671E+07	7.3857E+06	7.4616E+06	6.4341E+02	6.4388E+02	7.0656E+02	7.0565E+02	6.8641E+02	6.8510E+02	7.0330E+02

6325.9	1.6698E+07	7.3894E+06	7.0250E+06	6.4356E+02	6.4403E+02	7.0773E+02	7.0584E+02	6.8709E+02	6.8389E+02	7.0381E+02
6329.3	1.6707E+07	7.3945E+06	7.0486E+06	6.4376E+02	6.4423E+02	7.0846E+02	7.0568E+02	6.8782E+02	6.8462E+02	7.0394E+02
6332.3	1.6716E+07	7.3989E+06	7.0591E+06	6.4394E+02	6.4442E+02	7.0892E+02	7.0617E+02	6.8826E+02	6.8506E+02	7.0402E+02
6336.8	1.6730E+07	7.4053E+06	7.0777E+06	6.4422E+02	6.4469E+02	7.0944E+02	7.0673E+02	6.8865E+02	6.8545E+02	7.0415E+02
6341.8	1.6753E+07	7.4123E+06	7.0948E+06	6.4452E+02	6.4500E+02	7.0996E+02	7.0731E+02	6.8907E+02	6.8594E+02	7.0440E+02
6346.8	1.6776E+07	7.4193E+06	7.1095E+06	6.4483E+02	6.4531E+02	7.1052E+02	7.0798E+02	6.8957E+02	6.8653E+02	7.0470E+02
6351.8	1.6799E+07	7.4263E+06	7.1224E+06	6.4514E+02	6.4562E+02	7.1115E+02	7.0874E+02	6.9012E+02	6.8716E+02	7.0500E+02
6356.8	1.6822E+07	7.4334E+06	7.1340E+06	6.4545E+02	6.4594E+02	7.1183E+02	7.0953E+02	6.9069E+02	6.8781E+02	7.0532E+02
6361.8	1.6845E+07	7.4405E+06	7.1447E+06	6.4576E+02	6.4625E+02	7.1253E+02	7.1034E+02	6.9128E+02	6.8846E+02	7.0564E+02
6366.8	1.6868E+07	7.4476E+06	7.1546E+06	6.4608E+02	6.4657E+02	7.1325E+02	7.1115E+02	6.9188E+02	6.8911E+02	7.0596E+02
6371.8	1.6891E+07	7.4548E+06	7.1641E+06	6.4640E+02	6.4690E+02	7.1398E+02	7.1195E+02	6.9249E+02	6.8976E+02	7.0630E+02
6376.8	1.6914E+07	7.4620E+06	7.1730E+06	6.4672E+02	6.4722E+02	7.1472E+02	7.1274E+02	6.9310E+02	6.9040E+02	7.0664E+02
6379.2	1.6937E+07	7.0264E+06	7.1776E+06	6.4687E+02	6.4738E+02	7.1482E+02	7.1393E+02	6.9181E+02	6.9113E+02	7.0725E+02
6382.6	1.6946E+07	7.0456E+06	7.1838E+06	6.4709E+02	6.4759E+02	7.1461E+02	7.1469E+02	6.9254E+02	6.9188E+02	7.0740E+02
6385.6	1.6954E+07	7.0602E+06	7.1890E+06	6.4728E+02	6.4779E+02	7.1509E+02	7.1516E+02	6.9298E+02	6.9232E+02	7.0752E+02
6390.1	1.6967E+07	7.0787E+06	7.1964E+06	6.4758E+02	6.4809E+02	7.1565E+02	7.1568E+02	6.9341E+02	6.9268E+02	7.0768E+02
6395.1	1.6988E+07	7.0960E+06	7.2045E+06	6.4790E+02	6.4842E+02	7.1623E+02	7.1616E+02	6.9391E+02	6.9307E+02	7.0799E+02
6400.1	1.7010E+07	7.1108E+06	7.2123E+06	6.4823E+02	6.4875E+02	7.1689E+02	7.1668E+02	6.9452E+02	6.9355E+02	7.0835E+02
6405.1	1.7031E+07	7.1238E+06	7.2202E+06	6.4856E+02	6.4909E+02	7.1764E+02	7.1728E+02	6.9516E+02	6.9409E+02	7.0872E+02
6410.1	1.7052E+07	7.1355E+06	7.2279E+06	6.4890E+02	6.4942E+02	7.1843E+02	7.1794E+02	6.9583E+02	6.9465E+02	7.0910E+02
6415.1	1.7074E+07	7.1463E+06	7.2356E+06	6.4923E+02	6.4976E+02	7.1923E+02	7.1862E+02	6.9649E+02	6.9524E+02	7.0948E+02
6420.1	1.7095E+07	7.1564E+06	7.2432E+06	6.4957E+02	6.5010E+02	7.2003E+02	7.1933E+02	6.9716E+02	6.9584E+02	7.0987E+02
6425.1	1.7116E+07	7.1659E+06	7.2508E+06	6.4991E+02	6.5045E+02	7.2082E+02	7.2005E+02	6.9782E+02	6.9646E+02	7.1026E+02
6430.1	1.7138E+07	7.1750E+06	7.2584E+06	6.5025E+02	6.5079E+02	7.2161E+02	7.2078E+02	6.9847E+02	6.9708E+02	7.1066E+02
6433.3	1.7001E+07	7.1813E+06	7.2638E+06	6.5046E+02	6.5100E+02	7.2213E+02	7.2125E+02	6.9919E+02	6.9780E+02	7.1371E+02
6436.2	1.6819E+07	7.1863E+06	7.2684E+06	6.5063E+02	6.5118E+02	7.2178E+02	7.2088E+02	6.9933E+02	6.9792E+02	7.1665E+02
6438.7	1.6724E+07	7.1902E+06	7.2720E+06	6.5078E+02	6.5133E+02	7.2156E+02	7.2064E+02	6.9925E+02	6.9783E+02	7.1814E+02
6442.4	1.6647E+07	7.1955E+06	7.2769E+06	6.5101E+02	6.5156E+02	7.2149E+02	7.2056E+02	6.9909E+02	6.9767E+02	7.1962E+02
6446.4	1.6515E+07	7.2006E+06	7.2819E+06	6.5127E+02	6.5183E+02	7.2134E+02	7.2038E+02	6.9903E+02	6.9761E+02	7.2187E+02
6448.4	1.6412E+07	7.2030E+06	7.2845E+06	6.5141E+02	6.5196E+02	7.2265E+02	7.2171E+02	6.9956E+02	6.9816E+02	7.2426E+02
6451.4	1.6365E+07	7.2065E+06	7.2880E+06	6.5160E+02	6.5216E+02	7.2339E+02	7.2248E+02	7.0026E+02	6.9890E+02	7.2537E+02
6454.1	1.6335E+07	7.2094E+06	7.2910E+06	6.5178E+02	6.5234E+02	7.2385E+02	7.2294E+02	7.0067E+02	6.9933E+02	7.2617E+02
6457.8	1.6227E+07	7.2133E+06	7.2951E+06	6.5202E+02	6.5258E+02	7.2433E+02	7.2344E+02	7.0116E+02	6.9985E+02	7.2829E+02
6459.9	1.6214E+07	7.2154E+06	7.2974E+06	6.5216E+02	6.5272E+02	7.2493E+02	7.2404E+02	7.0148E+02	7.0018E+02	7.2910E+02
6463.1	1.6171E+07	7.2185E+06	7.3007E+06	6.5237E+02	6.5293E+02	7.2518E+02	7.2430E+02	7.0173E+02	7.0045E+02	7.3001E+02
6465.1	1.6133E+07	7.2203E+06	7.3028E+06	6.5250E+02	6.5306E+02	7.2553E+02	7.2466E+02	7.0198E+02	7.0072E+02	7.3122E+02
6468.1	1.6065E+07	7.2229E+06	7.3058E+06	6.5270E+02	6.5326E+02	7.2552E+02	7.2466E+02	7.0209E+02	7.0085E+02	7.3222E+02
6470.4	1.6061E+07	7.2248E+06	7.3080E+06	6.5285E+02	6.5341E+02	7.2625E+02	7.2539E+02	7.0242E+02	7.0120E+02	7.3323E+02
6473.8	1.5984E+07	7.2274E+06	7.3111E+06	6.5307E+02	6.5364E+02	7.2614E+02	7.2530E+02	7.0251E+02	7.0132E+02	7.3429E+02

6476.3	1.5915E+07	7.2292E+06	7.3134E+06	6.5324E+02	6.5380E+02	7.2701E+02	7.2620E+02	7.0293E+02	7.0177E+02	7.3631E+02
6479.9	1.5877E+07	7.2316E+06	7.3164E+06	6.5347E+02	6.5404E+02	7.2738E+02	7.2659E+02	7.0333E+02	7.0221E+02	7.3716E+02
6483.1	1.5849E+07	7.2335E+06	7.3190E+06	6.5368E+02	6.5425E+02	7.2761E+02	7.2683E+02	7.0348E+02	7.0240E+02	7.3784E+02
6486.5	1.5807E+07	7.2353E+06	7.3216E+06	6.5390E+02	6.5447E+02	7.2782E+02	7.2705E+02	7.0362E+02	7.0258E+02	7.3887E+02
6489.9	1.5743E+07	7.2370E+06	7.3241E+06	6.5413E+02	6.5470E+02	7.2793E+02	7.2718E+02	7.0372E+02	7.0271E+02	7.4006E+02
6492.0	1.5727E+07	7.2379E+06	7.3255E+06	6.5426E+02	6.5483E+02	7.2885E+02	7.2814E+02	7.0407E+02	7.0309E+02	7.4142E+02
6495.0	1.5763E+07	7.2393E+06	7.3276E+06	6.5447E+02	6.5504E+02	7.2947E+02	7.2878E+02	7.0454E+02	7.0362E+02	7.4133E+02
6497.7	1.5793E+07	7.2405E+06	7.3294E+06	6.5465E+02	6.5522E+02	7.2997E+02	7.2930E+02	7.0489E+02	7.0400E+02	7.4126E+02
6501.7	1.5836E+07	7.2424E+06	7.3321E+06	6.5493E+02	6.5551E+02	7.3064E+02	7.2999E+02	7.0528E+02	7.0444E+02	7.4114E+02
6506.7	1.5894E+07	7.2450E+06	7.3353E+06	6.5529E+02	6.5587E+02	7.3143E+02	7.3081E+02	7.0571E+02	7.0492E+02	7.4116E+02
6511.7	1.5959E+07	7.2479E+06	7.3388E+06	6.5565E+02	6.5623E+02	7.3227E+02	7.3169E+02	7.0623E+02	7.0551E+02	7.4126E+02
6516.7	1.6015E+07	7.2511E+06	7.3424E+06	6.5602E+02	6.5659E+02	7.3312E+02	7.3258E+02	7.0679E+02	7.0611E+02	7.4140E+02
6521.7	1.6065E+07	7.2546E+06	7.3462E+06	6.5638E+02	6.5696E+02	7.3394E+02	7.3344E+02	7.0734E+02	7.0670E+02	7.4158E+02
6526.7	1.6111E+07	7.2584E+06	7.3502E+06	6.5675E+02	6.5733E+02	7.3471E+02	7.3425E+02	7.0788E+02	7.0727E+02	7.4178E+02
6531.7	1.6154E+07	7.2625E+06	7.3544E+06	6.5712E+02	6.5770E+02	7.3544E+02	7.3500E+02	7.0841E+02	7.0782E+02	7.4202E+02
6536.7	1.6192E+07	7.2668E+06	7.3589E+06	6.5749E+02	6.5807E+02	7.3610E+02	7.3568E+02	7.0891E+02	7.0833E+02	7.4228E+02
6541.7	1.6226E+07	7.2714E+06	7.3635E+06	6.5787E+02	6.5844E+02	7.3670E+02	7.3630E+02	7.0938E+02	7.0881E+02	7.4256E+02
6546.7	1.6257E+07	7.2761E+06	7.3682E+06	6.5824E+02	6.5881E+02	7.3727E+02	7.3687E+02	7.0984E+02	7.0927E+02	7.4285E+02
6551.7	1.6286E+07	7.2810E+06	7.3732E+06	6.5861E+02	6.5919E+02	7.3783E+02	7.3743E+02	7.1031E+02	7.0973E+02	7.4317E+02
6556.7	1.6314E+07	7.2861E+06	7.3782E+06	6.5899E+02	6.5956E+02	7.3839E+02	7.3800E+02	7.1079E+02	7.1020E+02	7.4349E+02
6561.7	1.6340E+07	7.2913E+06	7.3833E+06	6.5937E+02	6.5994E+02	7.3897E+02	7.3858E+02	7.1128E+02	7.1069E+02	7.4382E+02
6566.7	1.6366E+07	7.2968E+06	7.3886E+06	6.5975E+02	6.6032E+02	7.3957E+02	7.3917E+02	7.1180E+02	7.1119E+02	7.4417E+02
6571.7	1.6391E+07	7.3025E+06	7.3940E+06	6.6013E+02	6.6070E+02	7.4020E+02	7.3979E+02	7.1234E+02	7.1171E+02	7.4452E+02
6576.7	1.6415E+07	7.3084E+06	7.3997E+06	6.6051E+02	6.6108E+02	7.4085E+02	7.4043E+02	7.1290E+02	7.1225E+02	7.4488E+02
6581.7	1.6439E+07	7.3145E+06	7.4054E+06	6.6090E+02	6.6147E+02	7.4153E+02	7.4110E+02	7.1348E+02	7.1281E+02	7.4525E+02
6586.7	1.6462E+07	7.3207E+06	7.4114E+06	6.6128E+02	6.6186E+02	7.4223E+02	7.4178E+02	7.1408E+02	7.1338E+02	7.4562E+02
6591.7	1.6484E+07	7.3271E+06	7.4175E+06	6.6167E+02	6.6224E+02	7.4295E+02	7.4248E+02	7.1469E+02	7.1397E+02	7.4600E+02
6596.7	1.6506E+07	7.3336E+06	7.4237E+06	6.6206E+02	6.6264E+02	7.4367E+02	7.4319E+02	7.1531E+02	7.1457E+02	7.4639E+02
6601.7	1.6529E+07	7.3402E+06	7.4300E+06	6.6246E+02	6.6303E+02	7.4441E+02	7.4392E+02	7.1594E+02	7.1518E+02	7.4678E+02
6606.7	1.6551E+07	7.3469E+06	7.4365E+06	6.6285E+02	6.6343E+02	7.4516E+02	7.4465E+02	7.1657E+02	7.1580E+02	7.4718E+02
6611.7	1.6572E+07	7.3537E+06	7.4430E+06	6.6325E+02	6.6382E+02	7.4592E+02	7.4539E+02	7.1721E+02	7.1643E+02	7.4759E+02
6616.7	1.6594E+07	7.3606E+06	7.4497E+06	6.6365E+02	6.6422E+02	7.4669E+02	7.4614E+02	7.1786E+02	7.1706E+02	7.4800E+02
6621.7	1.6616E+07	7.3675E+06	7.4564E+06	6.6406E+02	6.6463E+02	7.4746E+02	7.4690E+02	7.1851E+02	7.1769E+02	7.4842E+02
6626.7	1.6637E+07	7.3745E+06	7.4631E+06	6.6446E+02	6.6503E+02	7.4824E+02	7.4766E+02	7.1917E+02	7.1832E+02	7.4885E+02
6629.1	1.6660E+07	7.3781E+06	7.0273E+06	6.6465E+02	6.6522E+02	7.4941E+02	7.4760E+02	7.1988E+02	7.1670E+02	7.4957E+02
6632.4	1.6669E+07	7.3831E+06	7.0451E+06	6.6492E+02	6.6549E+02	7.5018E+02	7.4726E+02	7.2066E+02	7.1750E+02	7.4976E+02
6635.3	1.6677E+07	7.3874E+06	7.0589E+06	6.6516E+02	6.6573E+02	7.5067E+02	7.4779E+02	7.2114E+02	7.1802E+02	7.4990E+02
6639.7	1.6689E+07	7.3936E+06	7.0763E+06	6.6552E+02	6.6609E+02	7.5123E+02	7.4842E+02	7.2158E+02	7.1853E+02	7.5011E+02
6644.7	1.6708E+07	7.4006E+06	7.0927E+06	6.6593E+02	6.6650E+02	7.5176E+02	7.4907E+02	7.2201E+02	7.1909E+02	7.5048E+02

6649.7	1.6728E+07	7.4076E+06	7.1069E+06	6.6635E+02	6.6692E+02	7.5230E+02	7.4979E+02	7.2251E+02	7.1975E+02	7.5092E+02
6654.7	1.6748E+07	7.4146E+06	7.1194E+06	6.6676E+02	6.6733E+02	7.5291E+02	7.5060E+02	7.2306E+02	7.2044E+02	7.5138E+02
6659.7	1.6768E+07	7.4217E+06	7.1306E+06	6.6718E+02	6.6775E+02	7.5357E+02	7.5144E+02	7.2363E+02	7.2115E+02	7.5184E+02
6664.7	1.6787E+07	7.4288E+06	7.1409E+06	6.6760E+02	6.6817E+02	7.5426E+02	7.5229E+02	7.2423E+02	7.2186E+02	7.5231E+02
6669.7	1.6807E+07	7.4359E+06	7.1506E+06	6.6802E+02	6.6859E+02	7.5497E+02	7.5313E+02	7.2485E+02	7.2256E+02	7.5278E+02
6674.7	1.6827E+07	7.4430E+06	7.1597E+06	6.6844E+02	6.6902E+02	7.5569E+02	7.5396E+02	7.2547E+02	7.2325E+02	7.5326E+02
6679.7	1.6847E+07	7.4501E+06	7.1684E+06	6.6886E+02	6.6944E+02	7.5642E+02	7.5478E+02	7.2609E+02	7.2392E+02	7.5375E+02
6684.7	1.6867E+07	7.4572E+06	7.1768E+06	6.6929E+02	6.6987E+02	7.5716E+02	7.5558E+02	7.2672E+02	7.2459E+02	7.5424E+02
6689.7	1.6887E+07	7.4644E+06	7.1850E+06	6.6971E+02	6.7030E+02	7.5789E+02	7.5637E+02	7.2735E+02	7.2524E+02	7.5473E+02
6692.1	1.6908E+07	7.0297E+06	7.1891E+06	6.6992E+02	6.7050E+02	7.5776E+02	7.5755E+02	7.2566E+02	7.2597E+02	7.5555E+02
6695.3	1.6916E+07	7.0475E+06	7.1946E+06	6.7020E+02	6.7078E+02	7.5737E+02	7.5833E+02	7.2646E+02	7.2676E+02	7.5578E+02
6698.2	1.6923E+07	7.0612E+06	7.1994E+06	6.7045E+02	6.7103E+02	7.5789E+02	7.5882E+02	7.2698E+02	7.2723E+02	7.5594E+02
6702.6	1.6934E+07	7.0786E+06	7.2062E+06	6.7082E+02	6.7141E+02	7.5851E+02	7.5937E+02	7.2751E+02	7.2765E+02	7.5619E+02
6707.6	1.6952E+07	7.0951E+06	7.2137E+06	6.7126E+02	6.7185E+02	7.5916E+02	7.5987E+02	7.2808E+02	7.2804E+02	7.5661E+02
6712.6	1.6971E+07	7.1093E+06	7.2212E+06	6.7169E+02	6.7229E+02	7.5985E+02	7.6036E+02	7.2873E+02	7.2851E+02	7.5712E+02
6717.6	1.6989E+07	7.1219E+06	7.2286E+06	6.7213E+02	6.7272E+02	7.6063E+02	7.6092E+02	7.2943E+02	7.2902E+02	7.5764E+02
6722.6	1.7007E+07	7.1331E+06	7.2359E+06	6.7256E+02	6.7316E+02	7.6144E+02	7.6153E+02	7.3013E+02	7.2956E+02	7.5816E+02
6727.6	1.7026E+07	7.1435E+06	7.2432E+06	6.7300E+02	6.7360E+02	7.6227E+02	7.6218E+02	7.3083E+02	7.3014E+02	7.5869E+02
6732.6	1.7044E+07	7.1531E+06	7.2505E+06	6.7344E+02	6.7405E+02	7.6309E+02	7.6285E+02	7.3153E+02	7.3072E+02	7.5922E+02
6737.6	1.7063E+07	7.1622E+06	7.2577E+06	6.7388E+02	6.7449E+02	7.6389E+02	7.6353E+02	7.3221E+02	7.3132E+02	7.5976E+02
6742.6	1.7082E+07	7.1709E+06	7.2650E+06	6.7433E+02	6.7493E+02	7.6469E+02	7.6423E+02	7.3289E+02	7.3194E+02	7.6030E+02
6747.6	1.7100E+07	7.1794E+06	7.2722E+06	6.7477E+02	6.7538E+02	7.6547E+02	7.6494E+02	7.3355E+02	7.3255E+02	7.6085E+02
6752.6	1.7119E+07	7.1875E+06	7.2794E+06	6.7522E+02	6.7583E+02	7.6625E+02	7.6565E+02	7.3421E+02	7.3318E+02	7.6139E+02
6755.0	1.7032E+07	7.1917E+06	7.2832E+06	6.7534E+02	6.7603E+02	7.6682E+02	7.6618E+02	7.3485E+02	7.3381E+02	7.6405E+02
6758.6	1.6847E+07	7.1974E+06	7.2885E+06	6.7564E+02	6.7633E+02	7.6641E+02	7.6576E+02	7.3511E+02	7.3406E+02	7.6750E+02
6761.8	1.6753E+07	7.2020E+06	7.2930E+06	6.7590E+02	6.7659E+02	7.6627E+02	7.6560E+02	7.3505E+02	7.3399E+02	7.6941E+02
6766.3	1.6620E+07	7.2076E+06	7.2988E+06	6.7626E+02	6.7695E+02	7.6599E+02	7.6530E+02	7.3479E+02	7.3371E+02	7.7194E+02
6769.9	1.6482E+07	7.2118E+06	7.3032E+06	6.7657E+02	6.7726E+02	7.6579E+02	7.6507E+02	7.3486E+02	7.3379E+02	7.7475E+02
6773.9	1.6341E+07	7.2163E+06	7.3080E+06	6.7691E+02	6.7761E+02	7.6690E+02	7.6619E+02	7.3555E+02	7.3451E+02	7.7793E+02
6777.4	1.6350E+07	7.2200E+06	7.3121E+06	6.7722E+02	6.7791E+02	7.6816E+02	7.6745E+02	7.3622E+02	7.3521E+02	7.7883E+02
6780.8	1.6254E+07	7.2233E+06	7.3159E+06	6.7750E+02	6.7820E+02	7.6825E+02	7.6756E+02	7.3655E+02	7.3555E+02	7.8062E+02
6783.9	1.6191E+07	7.2261E+06	7.3192E+06	6.7776E+02	6.7846E+02	7.6866E+02	7.6797E+02	7.3687E+02	7.3591E+02	7.8222E+02
6786.9	1.6119E+07	7.2287E+06	7.3225E+06	6.7802E+02	6.7871E+02	7.6891E+02	7.6823E+02	7.3713E+02	7.3620E+02	7.8377E+02
6790.3	1.6080E+07	7.2313E+06	7.3260E+06	6.7830E+02	6.7900E+02	7.6940E+02	7.6874E+02	7.3744E+02	7.3655E+02	7.8504E+02
6793.4	1.6011E+07	7.2334E+06	7.3291E+06	6.7856E+02	6.7926E+02	7.6956E+02	7.6892E+02	7.3766E+02	7.3681E+02	7.8656E+02
6796.5	1.5956E+07	7.2353E+06	7.3320E+06	6.7882E+02	6.7951E+02	7.6979E+02	7.6917E+02	7.3787E+02	7.3705E+02	7.8787E+02
6799.6	1.5900E+07	7.2369E+06	7.3349E+06	6.7908E+02	6.7977E+02	7.7001E+02	7.6941E+02	7.3805E+02	7.3728E+02	7.8916E+02
6802.7	1.5847E+07	7.2384E+06	7.3376E+06	6.7933E+02	6.8002E+02	7.7023E+02	7.6966E+02	7.3822E+02	7.3751E+02	7.9040E+02
6805.8	1.5791E+07	7.2397E+06	7.3401E+06	6.7958E+02	6.8028E+02	7.7036E+02	7.6982E+02	7.3836E+02	7.3770E+02	7.9160E+02

6808.9	1.5739E+07	7.2408E+06	7.3426E+06	6.7984E+02	6.8053E+02	7.7052E+02	7.7001E+02	7.3848E+02	7.3789E+02	7.9276E+02
6812.1	1.5654E+07	7.2418E+06	7.3450E+06	6.8010E+02	6.8079E+02	7.7119E+02	7.7075E+02	7.3885E+02	7.3833E+02	7.9485E+02
6814.1	1.5621E+07	7.2423E+06	7.3465E+06	6.8026E+02	6.8096E+02	7.7113E+02	7.7072E+02	7.3898E+02	7.3850E+02	7.9534E+02
6816.9	1.5552E+07	7.2430E+06	7.3484E+06	6.8049E+02	6.8119E+02	7.7143E+02	7.7106E+02	7.3922E+02	7.3880E+02	7.9676E+02
6819.4	1.5508E+07	7.2435E+06	7.3500E+06	6.8069E+02	6.8139E+02	7.7151E+02	7.7119E+02	7.3937E+02	7.3901E+02	7.9766E+02
6821.5	1.5535E+07	7.2439E+06	7.3513E+06	6.8086E+02	6.8155E+02	7.7194E+02	7.7165E+02	7.3954E+02	7.3922E+02	7.9770E+02
6826.0	1.5584E+07	7.2448E+06	7.3540E+06	6.8124E+02	6.8194E+02	7.7256E+02	7.7231E+02	7.3984E+02	7.3963E+02	7.9290E+02
6830.2	1.5624E+07	7.2458E+06	7.3563E+06	6.8159E+02	6.8228E+02	7.7302E+02	7.7281E+02	7.3999E+02	7.3987E+02	7.8774E+02
6835.2	1.5676E+07	7.2473E+06	7.3591E+06	6.8203E+02	6.8271E+02	7.7356E+02	7.7340E+02	7.4020E+02	7.4019E+02	7.8774E+02
6840.2	1.5731E+07	7.2492E+06	7.3620E+06	6.8246E+02	6.8315E+02	7.7410E+02	7.7402E+02	7.4053E+02	7.4062E+02	7.8790E+02
6845.2	1.5779E+07	7.2513E+06	7.3650E+06	6.8290E+02	6.8358E+02	7.7470E+02	7.7469E+02	7.4092E+02	7.4110E+02	7.8810E+02
6850.2	1.5819E+07	7.2538E+06	7.3681E+06	6.8333E+02	6.8402E+02	7.7531E+02	7.7537E+02	7.4133E+02	7.4160E+02	7.8834E+02
6855.2	1.5856E+07	7.2566E+06	7.3713E+06	6.8378E+02	6.8446E+02	7.7591E+02	7.7603E+02	7.4176E+02	7.4209E+02	7.8862E+02
6860.2	1.5890E+07	7.2596E+06	7.3747E+06	6.8422E+02	6.8490E+02	7.7650E+02	7.7667E+02	7.4219E+02	7.4258E+02	7.8892E+02
6865.2	1.5920E+07	7.2629E+06	7.3783E+06	6.8466E+02	6.8534E+02	7.7704E+02	7.7726E+02	7.4260E+02	7.4304E+02	7.8926E+02
6870.2	1.5948E+07	7.2664E+06	7.3819E+06	6.8510E+02	6.8578E+02	7.7755E+02	7.7782E+02	7.4300E+02	7.4349E+02	7.8961E+02
6875.2	1.5973E+07	7.2701E+06	7.3857E+06	6.8555E+02	6.8622E+02	7.7805E+02	7.7835E+02	7.4341E+02	7.4392E+02	7.8999E+02
6880.2	1.5997E+07	7.2740E+06	7.3897E+06	6.8599E+02	6.8666E+02	7.7854E+02	7.7886E+02	7.4381E+02	7.4434E+02	7.9038E+02
6885.2	1.6019E+07	7.2781E+06	7.3937E+06	6.8644E+02	6.8710E+02	7.7903E+02	7.7937E+02	7.4422E+02	7.4477E+02	7.9078E+02
6890.2	1.6040E+07	7.2824E+06	7.3979E+06	6.8688E+02	6.8755E+02	7.7953E+02	7.7988E+02	7.4464E+02	7.4520E+02	7.9119E+02
6895.2	1.6060E+07	7.2868E+06	7.4022E+06	6.8733E+02	6.8799E+02	7.8003E+02	7.8039E+02	7.4507E+02	7.4563E+02	7.9162E+02
6900.2	1.6079E+07	7.2913E+06	7.4065E+06	6.8778E+02	6.8844E+02	7.8055E+02	7.8092E+02	7.4551E+02	7.4608E+02	7.9205E+02
6905.2	1.6098E+07	7.2959E+06	7.4110E+06	6.8823E+02	6.8889E+02	7.8108E+02	7.8145E+02	7.4597E+02	7.4653E+02	7.9249E+02
6910.2	1.6116E+07	7.3007E+06	7.4156E+06	6.8868E+02	6.8934E+02	7.8163E+02	7.8200E+02	7.4644E+02	7.4700E+02	7.9294E+02
6915.2	1.6133E+07	7.3055E+06	7.4201E+06	6.8914E+02	6.8979E+02	7.8219E+02	7.8255E+02	7.4693E+02	7.4747E+02	7.9339E+02
6920.2	1.6151E+07	7.3103E+06	7.4248E+06	6.8959E+02	6.9024E+02	7.8277E+02	7.8313E+02	7.4742E+02	7.4796E+02	7.9385E+02
6925.2	1.6168E+07	7.3153E+06	7.4295E+06	6.9005E+02	6.9069E+02	7.8336E+02	7.8371E+02	7.4793E+02	7.4845E+02	7.9431E+02
6930.2	1.6184E+07	7.3203E+06	7.4343E+06	6.9051E+02	6.9115E+02	7.8397E+02	7.8431E+02	7.4845E+02	7.4896E+02	7.9478E+02
6935.2	1.6201E+07	7.3254E+06	7.4391E+06	6.9097E+02	6.9161E+02	7.8459E+02	7.8492E+02	7.4898E+02	7.4948E+02	7.9526E+02
6940.2	1.6218E+07	7.3306E+06	7.4441E+06	6.9143E+02	6.9207E+02	7.8522E+02	7.8554E+02	7.4952E+02	7.5000E+02	7.9574E+02
6945.2	1.6234E+07	7.3359E+06	7.4492E+06	6.9190E+02	6.9253E+02	7.8587E+02	7.8618E+02	7.5007E+02	7.5054E+02	7.9623E+02
6950.2	1.6251E+07	7.3412E+06	7.4543E+06	6.9237E+02	6.9299E+02	7.8652E+02	7.8682E+02	7.5063E+02	7.5107E+02	7.9672E+02
6955.2	1.6267E+07	7.3467E+06	7.4595E+06	6.9283E+02	6.9346E+02	7.8719E+02	7.8747E+02	7.5120E+02	7.5162E+02	7.9721E+02
6960.2	1.6283E+07	7.3522E+06	7.4648E+06	6.9331E+02	6.9393E+02	7.8786E+02	7.8812E+02	7.5177E+02	7.5218E+02	7.9771E+02
6962.5	1.6300E+07	7.3550E+06	7.0288E+06	6.9352E+02	6.9414E+02	7.8888E+02	7.8772E+02	7.5241E+02	7.5011E+02	7.9852E+02
6965.7	1.6307E+07	7.3589E+06	7.0444E+06	6.9383E+02	6.9444E+02	7.8957E+02	7.8708E+02	7.5312E+02	7.5083E+02	7.9875E+02
6968.5	1.6313E+07	7.3622E+06	7.0563E+06	6.9410E+02	6.9471E+02	7.9002E+02	7.8756E+02	7.5357E+02	7.5131E+02	7.9891E+02
6972.8	1.6322E+07	7.3671E+06	7.0715E+06	6.9451E+02	6.9512E+02	7.9053E+02	7.8815E+02	7.5397E+02	7.5182E+02	7.9914E+02
6977.8	1.6336E+07	7.3727E+06	7.0862E+06	6.9499E+02	6.9560E+02	7.9103E+02	7.8879E+02	7.5435E+02	7.5239E+02	7.9955E+02

6982.8	1.6352E+07	7.3784E+06	7.0986E+06	6.9547E+02	6.9607E+02	7.9151E+02	7.8950E+02	7.5479E+02	7.5304E+02	8.0006E+02
6987.8	1.6367E+07	7.3842E+06	7.1095E+06	6.9595E+02	6.9655E+02	7.9206E+02	7.9029E+02	7.5528E+02	7.5373E+02	8.0059E+02
6992.8	1.6382E+07	7.3899E+06	7.1192E+06	6.9643E+02	6.9703E+02	7.9264E+02	7.9111E+02	7.5579E+02	7.5443E+02	8.0112E+02
6997.8	1.6397E+07	7.3957E+06	7.1280E+06	6.9692E+02	6.9752E+02	7.9326E+02	7.9195E+02	7.5633E+02	7.5513E+02	8.0165E+02
7002.8	1.6412E+07	7.4015E+06	7.1362E+06	6.9740E+02	6.9800E+02	7.9390E+02	7.9278E+02	7.5689E+02	7.5582E+02	8.0220E+02
7007.8	1.6428E+07	7.4074E+06	7.1439E+06	6.9789E+02	6.9849E+02	7.9457E+02	7.9360E+02	7.5745E+02	7.5649E+02	8.0274E+02
7012.8	1.6444E+07	7.4133E+06	7.1512E+06	6.9838E+02	6.9898E+02	7.9524E+02	7.9441E+02	7.5803E+02	7.5715E+02	8.0329E+02
7017.8	1.6459E+07	7.4191E+06	7.1582E+06	6.9887E+02	6.9947E+02	7.9592E+02	7.9519E+02	7.5861E+02	7.5780E+02	8.0385E+02
7022.8	1.6475E+07	7.4250E+06	7.1650E+06	6.9937E+02	6.9996E+02	7.9661E+02	7.9596E+02	7.5920E+02	7.5843E+02	8.0441E+02
7027.8	1.6491E+07	7.4309E+06	7.1716E+06	6.9986E+02	7.0046E+02	7.9730E+02	7.9672E+02	7.5979E+02	7.5905E+02	8.0498E+02
7032.8	1.6506E+07	7.4369E+06	7.1781E+06	7.0036E+02	7.0095E+02	7.9800E+02	7.9747E+02	7.6039E+02	7.5967E+02	8.0555E+02
7037.8	1.6522E+07	7.4428E+06	7.1845E+06	7.0086E+02	7.0145E+02	7.9870E+02	7.9820E+02	7.6098E+02	7.6028E+02	8.0613E+02
7042.8	1.6538E+07	7.4487E+06	7.1908E+06	7.0136E+02	7.0195E+02	7.9940E+02	7.9893E+02	7.6158E+02	7.6088E+02	8.0671E+02
7047.8	1.6554E+07	7.4547E+06	7.1971E+06	7.0186E+02	7.0246E+02	8.0010E+02	7.9966E+02	7.6217E+02	7.6148E+02	8.0730E+02
7052.8	1.6569E+07	7.4606E+06	7.2033E+06	7.0237E+02	7.0296E+02	8.0080E+02	8.0038E+02	7.6277E+02	7.6208E+02	8.0789E+02
7055.1	1.6585E+07	7.0263E+06	7.2064E+06	7.0260E+02	7.0319E+02	8.0040E+02	8.0144E+02	7.6065E+02	7.6273E+02	8.0883E+02
7058.3	1.6591E+07	7.0421E+06	7.2106E+06	7.0292E+02	7.0351E+02	7.9975E+02	8.0214E+02	7.6142E+02	7.6346E+02	8.0910E+02
7061.2	1.6597E+07	7.0543E+06	7.2142E+06	7.0321E+02	7.0380E+02	8.0026E+02	8.0261E+02	7.6195E+02	7.6392E+02	8.0929E+02
7065.4	1.6606E+07	7.0697E+06	7.2194E+06	7.0365E+02	7.0424E+02	8.0089E+02	8.0314E+02	7.6251E+02	7.6434E+02	8.0957E+02
7070.4	1.6620E+07	7.0846E+06	7.2254E+06	7.0416E+02	7.0475E+02	8.0157E+02	8.0365E+02	7.6311E+02	7.6472E+02	8.1005E+02
7075.4	1.6635E+07	7.0974E+06	7.2313E+06	7.0467E+02	7.0526E+02	8.0231E+02	8.0414E+02	7.6379E+02	7.6515E+02	8.1065E+02
7080.4	1.6649E+07	7.1085E+06	7.2373E+06	7.0518E+02	7.0578E+02	8.0313E+02	8.0468E+02	7.6451E+02	7.6563E+02	8.1126E+02
7085.4	1.6664E+07	7.1184E+06	7.2433E+06	7.0570E+02	7.0629E+02	8.0398E+02	8.0526E+02	7.6524E+02	7.6614E+02	8.1188E+02
7090.4	1.6678E+07	7.1275E+06	7.2492E+06	7.0622E+02	7.0681E+02	8.0483E+02	8.0588E+02	7.6597E+02	7.6667E+02	8.1250E+02
7095.4	1.6693E+07	7.1359E+06	7.2552E+06	7.0674E+02	7.0733E+02	8.0568E+02	8.0652E+02	7.6667E+02	7.6722E+02	8.1313E+02
7100.4	1.6708E+07	7.1438E+06	7.2611E+06	7.0726E+02	7.0785E+02	8.0651E+02	8.0718E+02	7.6737E+02	7.6778E+02	8.1376E+02
7105.4	1.6723E+07	7.1514E+06	7.2670E+06	7.0778E+02	7.0838E+02	8.0733E+02	8.0785E+02	7.6805E+02	7.6835E+02	8.1439E+02
7110.4	1.6738E+07	7.1586E+06	7.2730E+06	7.0831E+02	7.0890E+02	8.0812E+02	8.0852E+02	7.6871E+02	7.6893E+02	8.1503E+02
7115.4	1.6752E+07	7.1656E+06	7.2789E+06	7.0883E+02	7.0943E+02	8.0891E+02	8.0921E+02	7.6936E+02	7.6952E+02	8.1568E+02
7120.4	1.6767E+07	7.1724E+06	7.2848E+06	7.0936E+02	7.0995E+02	8.0967E+02	8.0990E+02	7.7000E+02	7.7011E+02	8.1633E+02
7125.4	1.6782E+07	7.1791E+06	7.2907E+06	7.0989E+02	7.1048E+02	8.1043E+02	8.1059E+02	7.7063E+02	7.7070E+02	8.1698E+02
7130.4	1.6797E+07	7.1857E+06	7.2967E+06	7.1042E+02	7.1102E+02	8.1118E+02	8.1129E+02	7.7126E+02	7.7130E+02	8.1764E+02
7135.4	1.6812E+07	7.1922E+06	7.3026E+06	7.1096E+02	7.1155E+02	8.1192E+02	8.1200E+02	7.7188E+02	7.7190E+02	8.1830E+02
7140.4	1.6827E+07	7.1986E+06	7.3085E+06	7.1149E+02	7.1209E+02	8.1266E+02	8.1271E+02	7.7250E+02	7.7250E+02	8.1896E+02
7145.4	1.6842E+07	7.2050E+06	7.3144E+06	7.1203E+02	7.1262E+02	8.1339E+02	8.1342E+02	7.7312E+02	7.7310E+02	8.1963E+02
7150.4	1.6857E+07	7.2113E+06	7.3203E+06	7.1257E+02	7.1316E+02	8.1413E+02	8.1414E+02	7.7374E+02	7.7371E+02	8.2031E+02
7155.4	1.6872E+07	7.2176E+06	7.3262E+06	7.1311E+02	7.1370E+02	8.1486E+02	8.1486E+02	7.7436E+02	7.7433E+02	8.2098E+02
7160.4	1.6887E+07	7.2239E+06	7.3321E+06	7.1366E+02	7.1425E+02	8.1560E+02	8.1558E+02	7.7498E+02	7.7494E+02	8.2167E+02
7165.4	1.6902E+07	7.2301E+06	7.3380E+06	7.1420E+02	7.1479E+02	8.1634E+02	8.1631E+02	7.7560E+02	7.7556E+02	8.2235E+02

7170.4	1.6917E+07	7.2363E+06	7.3439E+06	7.1475E+02	7.1534E+02	8.1707E+02	8.1704E+02	7.7623E+02	7.7618E+02	8.2304E+02
7175.4	1.6931E+07	7.2425E+06	7.3498E+06	7.1530E+02	7.1589E+02	8.1781E+02	8.1776E+02	7.7685E+02	7.7679E+02	8.2374E+02
7180.4	1.6946E+07	7.2486E+06	7.3557E+06	7.1585E+02	7.1644E+02	8.1854E+02	8.1849E+02	7.7747E+02	7.7742E+02	8.2444E+02
7185.4	1.6961E+07	7.2548E+06	7.3617E+06	7.1641E+02	7.1699E+02	8.1928E+02	8.1923E+02	7.7810E+02	7.7804E+02	8.2514E+02
7190.4	1.6975E+07	7.2609E+06	7.3676E+06	7.1696E+02	7.1754E+02	8.2002E+02	8.1996E+02	7.7873E+02	7.7866E+02	8.2585E+02
7195.4	1.6990E+07	7.2670E+06	7.3735E+06	7.1752E+02	7.1810E+02	8.2076E+02	8.2069E+02	7.7935E+02	7.7928E+02	8.2656E+02
7200.4	1.7004E+07	7.2731E+06	7.3794E+06	7.1808E+02	7.1866E+02	8.2150E+02	8.2143E+02	7.7998E+02	7.7991E+02	8.2727E+02
7205.4	1.7019E+07	7.2793E+06	7.3853E+06	7.1864E+02	7.1922E+02	8.2224E+02	8.2216E+02	7.8061E+02	7.8053E+02	8.2799E+02
7210.4	1.7033E+07	7.2853E+06	7.3911E+06	7.1920E+02	7.1978E+02	8.2298E+02	8.2289E+02	7.8124E+02	7.8115E+02	8.2872E+02
7215.4	1.7048E+07	7.2914E+06	7.3970E+06	7.1977E+02	7.2034E+02	8.2372E+02	8.2363E+02	7.8188E+02	7.8178E+02	8.2945E+02
7220.4	1.7062E+07	7.2975E+06	7.4029E+06	7.2033E+02	7.2091E+02	8.2446E+02	8.2436E+02	7.8251E+02	7.8240E+02	8.3018E+02
7225.4	1.7077E+07	7.3036E+06	7.4088E+06	7.2090E+02	7.2148E+02	8.2520E+02	8.2509E+02	7.8314E+02	7.8303E+02	8.3091E+02
7230.4	1.7091E+07	7.3097E+06	7.4147E+06	7.2147E+02	7.2204E+02	8.2594E+02	8.2583E+02	7.8377E+02	7.8365E+02	8.3165E+02
7235.4	1.7105E+07	7.3157E+06	7.4206E+06	7.2204E+02	7.2262E+02	8.2668E+02	8.2656E+02	7.8441E+02	7.8428E+02	8.3240E+02
7240.4	1.7119E+07	7.3218E+06	7.4265E+06	7.2262E+02	7.2319E+02	8.2743E+02	8.2730E+02	7.8504E+02	7.8490E+02	8.3315E+02
7243.5	1.6993E+07	7.3258E+06	7.4304E+06	7.2283E+02	7.2351E+02	8.2777E+02	8.2764E+02	7.8577E+02	7.8562E+02	8.3707E+02
7247.6	1.6779E+07	7.3307E+06	7.4354E+06	7.2326E+02	7.2393E+02	8.2704E+02	8.2691E+02	7.8587E+02	7.8572E+02	8.4161E+02
7251.3	1.6688E+07	7.3345E+06	7.4395E+06	7.2363E+02	7.2431E+02	8.2684E+02	8.2671E+02	7.8566E+02	7.8550E+02	8.4378E+02
7254.1	1.6535E+07	7.3373E+06	7.4425E+06	7.2393E+02	7.2460E+02	8.2633E+02	8.2620E+02	7.8558E+02	7.8541E+02	8.4700E+02
7257.4	1.6497E+07	7.3403E+06	7.4459E+06	7.2429E+02	7.2496E+02	8.2720E+02	8.2705E+02	7.8582E+02	7.8566E+02	8.4863E+02
7260.4	1.6415E+07	7.3428E+06	7.4489E+06	7.2461E+02	7.2528E+02	8.2776E+02	8.2762E+02	7.8618E+02	7.8602E+02	8.5076E+02
7263.6	1.6349E+07	7.3453E+06	7.4520E+06	7.2496E+02	7.2563E+02	8.2826E+02	8.2812E+02	7.8655E+02	7.8640E+02	8.5247E+02
7266.6	1.6290E+07	7.3474E+06	7.4550E+06	7.2529E+02	7.2596E+02	8.2887E+02	8.2872E+02	7.8697E+02	7.8682E+02	8.5421E+02
7269.5	1.6209E+07	7.3492E+06	7.4577E+06	7.2561E+02	7.2627E+02	8.2906E+02	8.2892E+02	7.8727E+02	7.8713E+02	8.5600E+02
7272.7	1.6168E+07	7.3509E+06	7.4607E+06	7.2595E+02	7.2662E+02	8.2960E+02	8.2945E+02	7.8762E+02	7.8750E+02	8.5739E+02
7275.0	1.6039E+07	7.3520E+06	7.0245E+06	7.2620E+02	7.2686E+02	8.2959E+02	8.2790E+02	7.8793E+02	7.8486E+02	8.6001E+02
7278.1	1.6035E+07	7.3534E+06	7.0377E+06	7.2653E+02	7.2720E+02	8.3080E+02	8.2765E+02	7.8843E+02	7.8541E+02	8.6113E+02
7280.9	1.5988E+07	7.3544E+06	7.0478E+06	7.2683E+02	7.2749E+02	8.3061E+02	8.2752E+02	7.8860E+02	7.8565E+02	8.6198E+02
7284.3	1.5952E+07	7.3555E+06	7.0584E+06	7.2719E+02	7.2785E+02	8.3075E+02	8.2775E+02	7.8870E+02	7.8590E+02	8.6312E+02
7287.7	1.5878E+07	7.3564E+06	7.0672E+06	7.2754E+02	7.2820E+02	8.3043E+02	8.2760E+02	7.8865E+02	7.8606E+02	8.6470E+02
7291.3	1.5808E+07	7.3570E+06	7.0752E+06	7.2791E+02	7.2857E+02	8.3033E+02	8.2770E+02	7.8859E+02	7.8623E+02	8.6626E+02
7295.2	1.5763E+07	7.3575E+06	7.0826E+06	7.2831E+02	7.2897E+02	8.3052E+02	8.2812E+02	7.8861E+02	7.8651E+02	8.6761E+02
7297.3	1.5623E+07	7.3576E+06	7.0864E+06	7.2853E+02	7.2919E+02	8.3012E+02	8.2806E+02	7.8875E+02	7.8681E+02	8.6999E+02
7301.4	1.5615E+07	7.3576E+06	7.0929E+06	7.2896E+02	7.2961E+02	8.3118E+02	8.2934E+02	7.8912E+02	7.8747E+02	8.7107E+02
7304.0	1.5582E+07	7.3575E+06	7.0967E+06	7.2923E+02	7.2988E+02	8.3151E+02	8.2993E+02	7.8938E+02	7.8792E+02	8.7213E+02
7308.2	1.5626E+07	7.3575E+06	7.1023E+06	7.2968E+02	7.3033E+02	8.3215E+02	8.3076E+02	7.8976E+02	7.8859E+02	8.6955E+02
7312.0	1.5658E+07	7.3578E+06	7.1067E+06	7.3010E+02	7.3075E+02	8.3254E+02	8.3131E+02	7.8991E+02	7.8899E+02	8.6623E+02
7317.0	1.5700E+07	7.3584E+06	7.1120E+06	7.3064E+02	7.3129E+02	8.3302E+02	8.3201E+02	7.9004E+02	7.8942E+02	8.6605E+02
7322.0	1.5753E+07	7.3594E+06	7.1167E+06	7.3120E+02	7.3184E+02	8.3351E+02	8.3279E+02	7.9032E+02	7.8997E+02	8.6586E+02

7327.0	1.5797E+07	7.3607E+06	7.1210E+06	7.3175E+02	7.3240E+02	8.3406E+02	8.3359E+02	7.9068E+02	7.9057E+02	8.6606E+02
7332.0	1.5834E+07	7.3623E+06	7.1252E+06	7.3231E+02	7.3295E+02	8.3464E+02	8.3440E+02	7.9107E+02	7.9118E+02	8.6631E+02
7337.0	1.5868E+07	7.3641E+06	7.1291E+06	7.3287E+02	7.3351E+02	8.3525E+02	8.3520E+02	7.9149E+02	7.9179E+02	8.6661E+02
7342.0	1.5899E+07	7.3661E+06	7.1329E+06	7.3344E+02	7.3408E+02	8.3587E+02	8.3599E+02	7.9194E+02	7.9238E+02	8.6695E+02
7347.0	1.5928E+07	7.3684E+06	7.1366E+06	7.3401E+02	7.3464E+02	8.3650E+02	8.3677E+02	7.9239E+02	7.9297E+02	8.6732E+02
7352.0	1.5954E+07	7.3708E+06	7.1403E+06	7.3458E+02	7.3521E+02	8.3714E+02	8.3753E+02	7.9286E+02	7.9354E+02	8.6772E+02
7357.0	1.5980E+07	7.3735E+06	7.1440E+06	7.3515E+02	7.3578E+02	8.3778E+02	8.3828E+02	7.9334E+02	7.9411E+02	8.6814E+02
7362.0	1.6003E+07	7.3763E+06	7.1477E+06	7.3573E+02	7.3636E+02	8.3843E+02	8.3901E+02	7.9382E+02	7.9467E+02	8.6859E+02
7367.0	1.6025E+07	7.3793E+06	7.1515E+06	7.3631E+02	7.3693E+02	8.3908E+02	8.3973E+02	7.9431E+02	7.9522E+02	8.6907E+02
7372.0	1.6046E+07	7.3824E+06	7.1553E+06	7.3689E+02	7.3751E+02	8.3972E+02	8.4043E+02	7.9480E+02	7.9576E+02	8.6956E+02
7377.0	1.6066E+07	7.3857E+06	7.1591E+06	7.3747E+02	7.3809E+02	8.4038E+02	8.4113E+02	7.9530E+02	7.9630E+02	8.7007E+02
7382.0	1.6085E+07	7.3891E+06	7.1630E+06	7.3806E+02	7.3868E+02	8.4104E+02	8.4183E+02	7.9581E+02	7.9684E+02	8.7060E+02
7387.0	1.6103E+07	7.3927E+06	7.1670E+06	7.3865E+02	7.3927E+02	8.4170E+02	8.4253E+02	7.9633E+02	7.9739E+02	8.7114E+02
7392.0	1.6120E+07	7.3964E+06	7.1710E+06	7.3924E+02	7.3986E+02	8.4238E+02	8.4323E+02	7.9685E+02	7.9793E+02	8.7169E+02
7397.0	1.6137E+07	7.4002E+06	7.1751E+06	7.3984E+02	7.4045E+02	8.4306E+02	8.4394E+02	7.9739E+02	7.9849E+02	8.7226E+02
7402.0	1.6153E+07	7.4042E+06	7.1793E+06	7.4044E+02	7.4105E+02	8.4375E+02	8.4465E+02	7.9793E+02	7.9905E+02	8.7284E+02
7407.0	1.6169E+07	7.4082E+06	7.1835E+06	7.4104E+02	7.4165E+02	8.4446E+02	8.4537E+02	7.9849E+02	7.9961E+02	8.7343E+02
7412.0	1.6185E+07	7.4124E+06	7.1878E+06	7.4165E+02	7.4225E+02	8.4518E+02	8.4611E+02	7.9905E+02	8.0019E+02	8.7403E+02
7417.0	1.6200E+07	7.4166E+06	7.1921E+06	7.4226E+02	7.4286E+02	8.4591E+02	8.4685E+02	7.9963E+02	8.0077E+02	8.7464E+02
7422.0	1.6215E+07	7.4209E+06	7.1965E+06	7.4287E+02	7.4347E+02	8.4665E+02	8.4760E+02	8.0021E+02	8.0137E+02	8.7526E+02
7427.0	1.6230E+07	7.4253E+06	7.2009E+06	7.4349E+02	7.4408E+02	8.4741E+02	8.4837E+02	8.0081E+02	8.0197E+02	8.7590E+02
7432.0	1.6245E+07	7.4297E+06	7.2054E+06	7.4411E+02	7.4470E+02	8.4819E+02	8.4915E+02	8.0142E+02	8.0259E+02	8.7654E+02
7437.0	1.6260E+07	7.4342E+06	7.2099E+06	7.4473E+02	7.4533E+02	8.4898E+02	8.4995E+02	8.0205E+02	8.0322E+02	8.7719E+02
7442.0	1.6275E+07	7.4388E+06	7.2145E+06	7.4536E+02	7.4595E+02	8.4979E+02	8.5077E+02	8.0268E+02	8.0386E+02	8.7785E+02
7447.0	1.6290E+07	7.4435E+06	7.2191E+06	7.4600E+02	7.4658E+02	8.5062E+02	8.5160E+02	8.0333E+02	8.0451E+02	8.7852E+02
7452.0	1.6305E+07	7.4482E+06	7.2238E+06	7.4663E+02	7.4722E+02	8.5146E+02	8.5245E+02	8.0399E+02	8.0517E+02	8.7921E+02
7457.0	1.6320E+07	7.4529E+06	7.2284E+06	7.4728E+02	7.4786E+02	8.5232E+02	8.5331E+02	8.0465E+02	8.0585E+02	8.7990E+02
7462.0	1.6335E+07	7.4577E+06	7.2332E+06	7.4792E+02	7.4850E+02	8.5319E+02	8.5419E+02	8.0533E+02	8.0654E+02	8.8059E+02
7467.0	1.6350E+07	7.4625E+06	7.2379E+06	7.4858E+02	7.4915E+02	8.5408E+02	8.5509E+02	8.0603E+02	8.0724E+02	8.8130E+02
7469.3	1.6364E+07	7.0271E+06	7.2403E+06	7.4887E+02	7.4945E+02	8.5361E+02	8.5639E+02	8.0343E+02	8.0794E+02	8.8242E+02
7472.4	1.6370E+07	7.0405E+06	7.2434E+06	7.4927E+02	7.4985E+02	8.5278E+02	8.5717E+02	8.0429E+02	8.0876E+02	8.8274E+02
7475.1	1.6376E+07	7.0509E+06	7.2462E+06	7.4964E+02	7.5021E+02	8.5339E+02	8.5772E+02	8.0492E+02	8.0930E+02	8.8296E+02
7479.3	1.6385E+07	7.0642E+06	7.2503E+06	7.5019E+02	7.5076E+02	8.5418E+02	8.5840E+02	8.0562E+02	8.0984E+02	8.8330E+02
7484.3	1.6398E+07	7.0775E+06	7.2550E+06	7.5085E+02	7.5143E+02	8.5512E+02	8.5915E+02	8.0638E+02	8.1036E+02	8.8385E+02
7489.3	1.6415E+07	7.0888E+06	7.2599E+06	7.5153E+02	7.5209E+02	8.5616E+02	8.5990E+02	8.0725E+02	8.1095E+02	8.8459E+02
7494.3	1.6430E+07	7.0986E+06	7.2647E+06	7.5220E+02	7.5277E+02	8.5729E+02	8.6072E+02	8.0817E+02	8.1158E+02	8.8534E+02
7499.3	1.6445E+07	7.1075E+06	7.2697E+06	7.5288E+02	7.5345E+02	8.5847E+02	8.6158E+02	8.0910E+02	8.1225E+02	8.8611E+02
7504.3	1.6460E+07	7.1155E+06	7.2746E+06	7.5357E+02	7.5413E+02	8.5966E+02	8.6248E+02	8.1004E+02	8.1295E+02	8.8689E+02
7509.3	1.6475E+07	7.1230E+06	7.2795E+06	7.5426E+02	7.5481E+02	8.6085E+02	8.6341E+02	8.1096E+02	8.1367E+02	8.8768E+02

7514.3	1.6491E+07	7.1301E+06	7.2845E+06	7.5495E+02	7.5551E+02	8.6202E+02	8.6436E+02	8.1187E+02	8.1441E+02	8.8848E+02
7519.3	1.6507E+07	7.1369E+06	7.2895E+06	7.5565E+02	7.5620E+02	8.6319E+02	8.6532E+02	8.1277E+02	8.1515E+02	8.8929E+02
7524.3	1.6523E+07	7.1434E+06	7.2945E+06	7.5635E+02	7.5690E+02	8.6433E+02	8.6630E+02	8.1365E+02	8.1591E+02	8.9011E+02
7529.3	1.6539E+07	7.1497E+06	7.2996E+06	7.5706E+02	7.5761E+02	8.6546E+02	8.6729E+02	8.1452E+02	8.1668E+02	8.9095E+02
7534.3	1.6555E+07	7.1560E+06	7.3046E+06	7.5777E+02	7.5832E+02	8.6658E+02	8.6830E+02	8.1537E+02	8.1746E+02	8.9179E+02
7539.3	1.6572E+07	7.1621E+06	7.3096E+06	7.5849E+02	7.5903E+02	8.6769E+02	8.6931E+02	8.1622E+02	8.1824E+02	8.9264E+02
7544.3	1.6589E+07	7.1682E+06	7.3147E+06	7.5921E+02	7.5975E+02	8.6880E+02	8.7033E+02	8.1707E+02	8.1903E+02	8.9351E+02
7549.3	1.6606E+07	7.1742E+06	7.3198E+06	7.5994E+02	7.6048E+02	8.6990E+02	8.7137E+02	8.1791E+02	8.1983E+02	8.9438E+02
7554.3	1.6623E+07	7.1801E+06	7.3249E+06	7.6067E+02	7.6121E+02	8.7100E+02	8.7241E+02	8.1875E+02	8.2063E+02	8.9527E+02
7559.3	1.6640E+07	7.1860E+06	7.3300E+06	7.6141E+02	7.6194E+02	8.7210E+02	8.7346E+02	8.1959E+02	8.2144E+02	8.9616E+02
7564.3	1.6656E+07	7.1918E+06	7.3351E+06	7.6215E+02	7.6268E+02	8.7318E+02	8.7450E+02	8.2042E+02	8.2224E+02	8.9707E+02
7569.3	1.6672E+07	7.1975E+06	7.3402E+06	7.6290E+02	7.6342E+02	8.7424E+02	8.7552E+02	8.2124E+02	8.2304E+02	8.9799E+02
7574.3	1.6688E+07	7.2032E+06	7.3453E+06	7.6365E+02	7.6417E+02	8.7529E+02	8.7654E+02	8.2205E+02	8.2384E+02	8.9891E+02
7579.3	1.6704E+07	7.2089E+06	7.3504E+06	7.6440E+02	7.6492E+02	8.7632E+02	8.7754E+02	8.2285E+02	8.2462E+02	8.9984E+02
7584.3	1.6720E+07	7.2145E+06	7.3556E+06	7.6516E+02	7.6567E+02	8.7734E+02	8.7854E+02	8.2364E+02	8.2540E+02	9.0078E+02
7589.3	1.6736E+07	7.2201E+06	7.3607E+06	7.6592E+02	7.6643E+02	8.7836E+02	8.7954E+02	8.2443E+02	8.2619E+02	9.0173E+02
7591.8	1.6755E+07	7.2232E+06	7.3635E+06	7.6630E+02	7.6680E+02	8.8020E+02	8.8135E+02	8.2540E+02	8.2714E+02	9.0299E+02
7594.1	1.6762E+07	7.2259E+06	7.3661E+06	7.6665E+02	7.6715E+02	8.8101E+02	8.8214E+02	8.2617E+02	8.2790E+02	9.0336E+02
7596.1	1.6768E+07	7.2284E+06	7.3683E+06	7.6696E+02	7.6746E+02	8.8167E+02	8.8279E+02	8.2679E+02	8.2850E+02	9.0371E+02
7598.5	1.6775E+07	7.2312E+06	7.3710E+06	7.6733E+02	7.6783E+02	8.8241E+02	8.8352E+02	8.2746E+02	8.2917E+02	9.0413E+02
7601.4	1.6785E+07	7.2347E+06	7.3742E+06	7.6779E+02	7.6828E+02	8.8323E+02	8.8433E+02	8.2818E+02	8.2988E+02	9.0464E+02
7603.8	1.6790E+07	7.2373E+06	7.3766E+06	7.6814E+02	7.6864E+02	8.8366E+02	8.8476E+02	8.2862E+02	8.3032E+02	9.0491E+02
7607.2	1.6799E+07	7.2411E+06	7.3802E+06	7.6868E+02	7.6917E+02	8.8421E+02	8.8530E+02	8.2907E+02	8.3077E+02	9.0530E+02
7612.2	1.6813E+07	7.2464E+06	7.3851E+06	7.6946E+02	7.6995E+02	8.8482E+02	8.8590E+02	8.2940E+02	8.3111E+02	9.0591E+02
7617.2	1.6833E+07	7.2517E+06	7.3901E+06	7.7025E+02	7.7073E+02	8.8538E+02	8.8647E+02	8.2986E+02	8.3156E+02	9.0688E+02
7619.4	1.6852E+07	7.2543E+06	7.3926E+06	7.7059E+02	7.7107E+02	8.8670E+02	8.8777E+02	8.3061E+02	8.3230E+02	9.0794E+02
7621.6	1.6857E+07	7.2569E+06	7.3950E+06	7.7094E+02	7.7142E+02	8.8738E+02	8.8844E+02	8.3126E+02	8.3295E+02	9.0831E+02
7623.6	1.6864E+07	7.2593E+06	7.3972E+06	7.7126E+02	7.7174E+02	8.8824E+02	8.8929E+02	8.3185E+02	8.3353E+02	9.0883E+02
7625.7	1.6869E+07	7.2617E+06	7.3996E+06	7.7159E+02	7.7207E+02	8.8883E+02	8.8986E+02	8.3245E+02	8.3412E+02	9.0918E+02
7627.9	1.6875E+07	7.2643E+06	7.4020E+06	7.7194E+02	7.7242E+02	8.8939E+02	8.9042E+02	8.3300E+02	8.3466E+02	9.0955E+02
7631.0	1.6882E+07	7.2678E+06	7.4052E+06	7.7243E+02	7.7290E+02	8.9011E+02	8.9114E+02	8.3367E+02	8.3533E+02	9.1010E+02
7633.6	1.6889E+07	7.2707E+06	7.4080E+06	7.7284E+02	7.7331E+02	8.9066E+02	8.9168E+02	8.3416E+02	8.3582E+02	9.1056E+02
7636.8	1.6897E+07	7.2742E+06	7.4113E+06	7.7334E+02	7.7381E+02	8.9125E+02	8.9226E+02	8.3469E+02	8.3635E+02	9.1113E+02
7639.3	1.6901E+07	7.2769E+06	7.4139E+06	7.7375E+02	7.7422E+02	8.9157E+02	8.9258E+02	8.3499E+02	8.3664E+02	9.1144E+02
7642.8	1.6909E+07	7.2806E+06	7.4174E+06	7.7431E+02	7.7477E+02	8.9193E+02	8.9294E+02	8.3523E+02	8.3689E+02	9.1191E+02
7645.4	1.6921E+07	7.2833E+06	7.4200E+06	7.7472E+02	7.7518E+02	8.9229E+02	8.9330E+02	8.3556E+02	8.3721E+02	9.1264E+02
7647.5	1.6930E+07	7.2856E+06	7.4222E+06	7.7506E+02	7.7552E+02	8.9271E+02	8.9372E+02	8.3588E+02	8.3753E+02	9.1317E+02
7650.6	1.6944E+07	7.2891E+06	7.4254E+06	7.7556E+02	7.7602E+02	8.9351E+02	8.9451E+02	8.3645E+02	8.3809E+02	9.1399E+02
7652.8	1.6957E+07	7.2915E+06	7.4277E+06	7.7591E+02	7.7637E+02	8.9430E+02	8.9529E+02	8.3694E+02	8.3858E+02	9.1468E+02

7654.8	1.6972E+07	7.2938E+06	7.4299E+06	7.7624E+02	7.7670E+02	8.9505E+02	8.9603E+02	8.3746E+02	8.3909E+02	9.1521E+02
7657.1	1.6986E+07	7.2963E+06	7.4323E+06	7.7661E+02	7.7706E+02	8.9569E+02	8.9666E+02	8.3801E+02	8.3964E+02	9.1562E+02
7660.6	1.7002E+07	7.3002E+06	7.4359E+06	7.7720E+02	7.7765E+02	8.9642E+02	8.9738E+02	8.3870E+02	8.4032E+02	9.1608E+02
7664.1	1.7029E+07	7.3039E+06	7.4394E+06	7.7779E+02	7.7823E+02	8.9741E+02	8.9836E+02	8.3934E+02	8.4095E+02	9.1684E+02
7666.4	1.7053E+07	7.3064E+06	7.4419E+06	7.7819E+02	7.7863E+02	8.9839E+02	8.9933E+02	8.3990E+02	8.4150E+02	9.1751E+02
7668.6	1.7080E+07	7.3089E+06	7.4442E+06	7.7857E+02	7.7901E+02	8.9962E+02	9.0054E+02	8.4054E+02	8.4214E+02	9.1822E+02
7670.7	1.7028E+07	7.3112E+06	7.4464E+06	7.7893E+02	7.7936E+02	9.0005E+02	9.0097E+02	8.4118E+02	8.4276E+02	9.2052E+02
7673.1	1.6950E+07	7.3138E+06	7.4489E+06	7.7914E+02	7.7976E+02	9.0007E+02	9.0100E+02	8.4168E+02	8.4325E+02	9.2330E+02
7675.2	1.6861E+07	7.3158E+06	7.4510E+06	7.7949E+02	7.8011E+02	9.0030E+02	9.0124E+02	8.4201E+02	8.4358E+02	9.2654E+02
7677.5	1.6804E+07	7.3179E+06	7.4532E+06	7.7987E+02	7.8049E+02	9.0080E+02	9.0173E+02	8.4238E+02	8.4394E+02	9.2895E+02
7679.6	1.6775E+07	7.3197E+06	7.4553E+06	7.8025E+02	7.8086E+02	9.0212E+02	9.0304E+02	8.4283E+02	8.4438E+02	9.3110E+02
7681.6	1.6749E+07	7.3212E+06	7.4572E+06	7.8062E+02	7.8123E+02	9.0296E+02	9.0388E+02	8.4334E+02	8.4488E+02	9.3266E+02
7683.7	1.6682E+07	7.3227E+06	7.4590E+06	7.8100E+02	7.8161E+02	9.0384E+02	9.0476E+02	8.4389E+02	8.4543E+02	9.3417E+02
7686.5	1.6637E+07	7.3246E+06	7.0617E+06	7.8155E+02	7.8215E+02	9.0568E+02	9.0470E+02	8.4488E+02	8.4297E+02	9.3680E+02
7688.7	1.6569E+07	7.3260E+06	7.0705E+06	7.8197E+02	7.8256E+02	9.0680E+02	9.0416E+02	8.4565E+02	8.4375E+02	9.3944E+02
7690.9	1.6522E+07	7.3273E+06	7.0786E+06	7.8241E+02	7.8300E+02	9.0780E+02	9.0525E+02	8.4642E+02	8.4459E+02	9.4150E+02
7693.4	1.6455E+07	7.3286E+06	7.0866E+06	7.8287E+02	7.8347E+02	9.0838E+02	9.0594E+02	8.4714E+02	8.4541E+02	9.4377E+02
7695.4	1.6408E+07	7.3295E+06	7.0924E+06	7.8326E+02	7.8385E+02	9.0868E+02	9.0634E+02	8.4758E+02	8.4595E+02	9.4536E+02
7697.8	1.6324E+07	7.3306E+06	7.0989E+06	7.8370E+02	7.8429E+02	9.0859E+02	9.0641E+02	8.4798E+02	8.4651E+02	9.4685E+02
7700.4	1.6298E+07	7.3316E+06	7.1054E+06	7.8394E+02	7.8476E+02	9.0965E+02	9.0768E+02	8.4842E+02	8.4714E+02	9.4898E+02
7702.9	1.6217E+07	7.3325E+06	7.1111E+06	7.8439E+02	7.8521E+02	9.0913E+02	9.0733E+02	8.4861E+02	8.4752E+02	9.5089E+02
7706.2	1.6120E+07	7.3334E+06	7.1179E+06	7.8498E+02	7.8579E+02	9.0894E+02	9.0743E+02	8.4875E+02	8.4793E+02	9.5342E+02
7709.4	1.6064E+07	7.3342E+06	7.1236E+06	7.8552E+02	7.8633E+02	9.0848E+02	9.0721E+02	8.4867E+02	8.4812E+02	9.5561E+02
7712.7	1.5993E+07	7.3348E+06	7.1287E+06	7.8605E+02	7.8686E+02	9.0784E+02	9.0687E+02	8.4843E+02	8.4815E+02	9.5830E+02
7715.7	1.5924E+07	7.3352E+06	7.1328E+06	7.8653E+02	7.8733E+02	9.0728E+02	9.0657E+02	8.4815E+02	8.4811E+02	9.6076E+02
7718.8	1.5860E+07	7.3355E+06	7.1366E+06	7.8701E+02	7.8781E+02	9.0660E+02	9.0615E+02	8.4780E+02	8.4801E+02	9.6297E+02
7721.4	1.5799E+07	7.3356E+06	7.1395E+06	7.8722E+02	7.8821E+02	9.0615E+02	9.0596E+02	8.4760E+02	8.4801E+02	9.6522E+02
7724.8	1.5718E+07	7.3357E+06	7.1427E+06	7.8774E+02	7.8873E+02	9.0574E+02	9.0574E+02	8.4724E+02	8.4789E+02	9.6571E+02
7727.0	1.5669E+07	7.3356E+06	7.1446E+06	7.8808E+02	7.8907E+02	9.0539E+02	9.0563E+02	8.4714E+02	8.4793E+02	9.6759E+02
7729.0	1.5635E+07	7.3355E+06	7.1462E+06	7.8839E+02	7.8937E+02	9.0481E+02	9.0519E+02	8.4702E+02	8.4794E+02	9.6839E+02
7731.2	1.5599E+07	7.3353E+06	7.1478E+06	7.8872E+02	7.8970E+02	9.0461E+02	9.0513E+02	8.4686E+02	8.4791E+02	9.6948E+02
7733.4	1.5574E+07	7.3351E+06	7.1492E+06	7.8904E+02	7.9001E+02	9.0439E+02	9.0503E+02	8.4671E+02	8.4788E+02	9.7032E+02
7735.4	1.5533E+07	7.3349E+06	7.1504E+06	7.8935E+02	7.9032E+02	9.0406E+02	9.0483E+02	8.4657E+02	8.4785E+02	9.7127E+02
7737.5	1.5501E+07	7.3346E+06	7.1515E+06	7.8966E+02	7.9063E+02	9.0397E+02	9.0485E+02	8.4648E+02	8.4787E+02	9.7221E+02
7739.6	1.5470E+07	7.3342E+06	7.1526E+06	7.8997E+02	7.9094E+02	9.0389E+02	9.0486E+02	8.4641E+02	8.4790E+02	9.7308E+02
7741.7	1.5431E+07	7.3339E+06	7.1536E+06	7.9030E+02	7.9126E+02	9.0377E+02	9.0484E+02	8.4635E+02	8.4794E+02	9.7397E+02
7743.7	1.5413E+07	7.3335E+06	7.1545E+06	7.9061E+02	7.9157E+02	9.0385E+02	9.0500E+02	8.4632E+02	8.4799E+02	9.7461E+02
7745.7	1.5436E+07	7.3332E+06	7.1553E+06	7.9094E+02	7.9190E+02	9.0407E+02	9.0531E+02	8.4634E+02	8.4810E+02	9.7467E+02
7747.9	1.5459E+07	7.3329E+06	7.1562E+06	7.9130E+02	7.9225E+02	9.0439E+02	9.0570E+02	8.4643E+02	8.4826E+02	9.7475E+02

7750.1	1.5481E+07	7.3327E+06	7.1571E+06	7.9168E+02	7.9263E+02	9.0481E+02	9.0620E+02	8.4658E+02	8.4849E+02	9.7484E+02
7752.1	1.5499E+07	7.3326E+06	7.1579E+06	7.9203E+02	7.9299E+02	9.0533E+02	9.0678E+02	8.4678E+02	8.4877E+02	9.7495E+02
7754.3	1.5513E+07	7.3326E+06	7.1587E+06	7.9243E+02	7.9338E+02	9.0579E+02	9.0729E+02	8.4706E+02	8.4912E+02	9.7502E+02
7756.3	1.5526E+07	7.3326E+06	7.1594E+06	7.9281E+02	7.9375E+02	9.0624E+02	9.0780E+02	8.4731E+02	8.4943E+02	9.7513E+02
7758.7	1.5541E+07	7.3327E+06	7.1603E+06	7.9327E+02	7.9421E+02	9.0690E+02	9.0851E+02	8.4768E+02	8.4987E+02	9.7529E+02
7761.1	1.5554E+07	7.3329E+06	7.1611E+06	7.9375E+02	7.9469E+02	9.0768E+02	9.0936E+02	8.4812E+02	8.5037E+02	9.7547E+02
7763.1	1.5565E+07	7.3331E+06	7.1618E+06	7.9416E+02	7.9510E+02	9.0852E+02	9.1024E+02	8.4855E+02	8.5084E+02	9.7566E+02
7765.3	1.5573E+07	7.3333E+06	7.1625E+06	7.9462E+02	7.9556E+02	9.0932E+02	9.1116E+02	8.4906E+02	8.5139E+02	9.7580E+02
7767.4	1.5579E+07	7.3335E+06	7.1632E+06	7.9508E+02	7.9602E+02	9.1031E+02	9.1218E+02	8.4957E+02	8.5194E+02	9.7591E+02
7769.4	1.5584E+07	7.3338E+06	7.1639E+06	7.9555E+02	7.9648E+02	9.1126E+02	9.1316E+02	8.5008E+02	8.5248E+02	9.7602E+02
7771.4	1.5588E+07	7.3341E+06	7.1646E+06	7.9601E+02	7.9694E+02	9.1217E+02	9.1409E+02	8.5056E+02	8.5300E+02	9.7612E+02
7773.6	1.5592E+07	7.3344E+06	7.1653E+06	7.9653E+02	7.9746E+02	9.1316E+02	9.1512E+02	8.5109E+02	8.5355E+02	9.7613E+02
7775.9	1.5596E+07	7.3347E+06	7.1659E+06	7.9708E+02	7.9801E+02	9.1422E+02	9.1621E+02	8.5163E+02	8.5413E+02	9.7603E+02
7778.0	1.5600E+07	7.3350E+06	7.1666E+06	7.9762E+02	7.9853E+02	9.1521E+02	9.1722E+02	8.5214E+02	8.5468E+02	9.7594E+02
7780.1	1.5603E+07	7.3354E+06	7.1672E+06	7.9816E+02	7.9907E+02	9.1637E+02	9.1841E+02	8.5266E+02	8.5523E+02	9.7585E+02
7782.3	1.5603E+07	7.3357E+06	7.1679E+06	7.9876E+02	7.9967E+02	9.1745E+02	9.1952E+02	8.5323E+02	8.5583E+02	9.7056E+02
7784.6	1.5599E+07	7.3361E+06	7.1685E+06	7.9937E+02	8.0028E+02	9.1837E+02	9.2047E+02	8.5378E+02	8.5642E+02	9.6520E+02
7787.1	1.5594E+07	7.3365E+06	7.1691E+06	8.0004E+02	8.0095E+02	9.1943E+02	9.2156E+02	8.5435E+02	8.5703E+02	9.6510E+02
7790.0	1.5584E+07	7.3369E+06	7.1699E+06	8.0086E+02	8.0177E+02	9.2056E+02	9.2273E+02	8.5500E+02	8.5772E+02	9.5833E+02
7792.5	1.5575E+07	7.3372E+06	7.1704E+06	8.0157E+02	8.0247E+02	9.2143E+02	9.2362E+02	8.5551E+02	8.5826E+02	9.5393E+02
7795.6	1.5563E+07	7.3376E+06	7.1711E+06	8.0245E+02	8.0335E+02	9.2271E+02	9.2495E+02	8.5616E+02	8.5895E+02	9.4754E+02
7797.9	1.5553E+07	7.3378E+06	7.1715E+06	8.0313E+02	8.0402E+02	9.2359E+02	9.2585E+02	8.5662E+02	8.5945E+02	9.4325E+02
7800.0	1.5542E+07	7.3380E+06	7.1718E+06	8.0374E+02	8.0463E+02	9.2480E+02	9.2709E+02	8.5711E+02	8.5996E+02	9.3500E+02
7802.1	1.5536E+07	7.3382E+06	7.1722E+06	8.0434E+02	8.0523E+02	9.2565E+02	9.2796E+02	8.5759E+02	8.6046E+02	9.2884E+02
7804.1	1.5528E+07	7.3383E+06	7.1724E+06	8.0494E+02	8.0582E+02	9.2638E+02	9.2870E+02	8.5805E+02	8.6093E+02	9.2398E+02
7806.3	1.5524E+07	7.3384E+06	7.1727E+06	8.0559E+02	8.0647E+02	9.2716E+02	9.2951E+02	8.5852E+02	8.6143E+02	9.1971E+02
7808.4	1.5527E+07	7.3385E+06	7.1729E+06	8.0624E+02	8.0713E+02	9.2788E+02	9.3024E+02	8.5898E+02	8.6191E+02	9.1878E+02
7810.7	1.5534E+07	7.3385E+06	7.1730E+06	8.0692E+02	8.0781E+02	9.2861E+02	9.3100E+02	8.5942E+02	8.6238E+02	9.1323E+02
7812.8	1.5539E+07	7.3384E+06	7.1731E+06	8.0756E+02	8.0844E+02	9.2928E+02	9.3168E+02	8.5982E+02	8.6279E+02	9.1247E+02
7815.3	1.5547E+07	7.3383E+06	7.1732E+06	8.0831E+02	8.0919E+02	9.3008E+02	9.3254E+02	8.6027E+02	8.6327E+02	9.0821E+02
7817.4	1.5553E+07	7.3382E+06	7.1732E+06	8.0895E+02	8.0983E+02	9.3080E+02	9.3329E+02	8.6064E+02	8.6366E+02	9.0600E+02
7820.4	1.5560E+07	7.3380E+06	7.1732E+06	8.0988E+02	8.1076E+02	9.3156E+02	9.3407E+02	8.6114E+02	8.6419E+02	9.0317E+02
7822.4	1.5564E+07	7.3379E+06	7.1732E+06	8.1051E+02	8.1138E+02	9.3222E+02	9.3475E+02	8.6146E+02	8.6454E+02	9.0133E+02
7825.2	1.5569E+07	7.3376E+06	7.1731E+06	8.1138E+02	8.1225E+02	9.3283E+02	9.3538E+02	8.6185E+02	8.6496E+02	8.9929E+02
7827.6	1.5574E+07	7.3374E+06	7.1731E+06	8.1213E+02	8.1299E+02	9.3325E+02	9.3582E+02	8.6210E+02	8.6524E+02	8.9732E+02
7830.3	1.5579E+07	7.3372E+06	7.1730E+06	8.1296E+02	8.1382E+02	9.3387E+02	9.3647E+02	8.6236E+02	8.6553E+02	8.9722E+02
7833.1	1.5596E+07	7.3370E+06	7.1729E+06	8.1388E+02	8.1474E+02	9.3460E+02	9.3722E+02	8.6265E+02	8.6585E+02	8.9446E+02
7835.2	1.5670E+07	7.3369E+06	7.1729E+06	8.1455E+02	8.1541E+02	9.3606E+02	9.3872E+02	8.6297E+02	8.6619E+02	8.9279E+02
7837.5	1.5664E+07	7.3368E+06	7.1728E+06	8.1527E+02	8.1613E+02	9.3655E+02	9.3922E+02	8.6343E+02	8.6666E+02	8.9270E+02

7840.2	1.5655E+07	7.3366E+06	7.1728E+06	8.1612E+02	8.1697E+02	9.3690E+02	9.3960E+02	8.6387E+02	8.6712E+02	8.8941E+02
7842.5	1.5647E+07	7.3365E+06	7.1728E+06	8.1681E+02	8.1766E+02	9.3702E+02	9.3974E+02	8.6420E+02	8.6746E+02	8.8310E+02
7844.5	1.5642E+07	7.3363E+06	7.1727E+06	8.1743E+02	8.1828E+02	9.3724E+02	9.3997E+02	8.6447E+02	8.6775E+02	8.7853E+02
7846.8	1.5633E+07	7.3361E+06	7.1727E+06	8.1809E+02	8.1894E+02	9.3743E+02	9.4018E+02	8.6473E+02	8.6802E+02	8.7438E+02
7849.0	1.5624E+07	7.3359E+06	7.1726E+06	8.1874E+02	8.1958E+02	9.3758E+02	9.4034E+02	8.6494E+02	8.6824E+02	8.7068E+02
7851.2	1.5614E+07	7.3357E+06	7.1726E+06	8.1939E+02	8.2023E+02	9.3769E+02	9.4046E+02	8.6512E+02	8.6844E+02	8.6803E+02
7853.3	1.5606E+07	7.3355E+06	7.1725E+06	8.1999E+02	8.2084E+02	9.3777E+02	9.4056E+02	8.6527E+02	8.6860E+02	8.6341E+02
7855.6	1.5598E+07	7.3352E+06	7.1724E+06	8.2063E+02	8.2148E+02	9.3783E+02	9.4063E+02	8.6540E+02	8.6874E+02	8.5912E+02
7857.9	1.5592E+07	7.3349E+06	7.1723E+06	8.2127E+02	8.2212E+02	9.3789E+02	9.4071E+02	8.6550E+02	8.6886E+02	8.5625E+02
7860.4	1.5588E+07	7.3345E+06	7.1722E+06	8.2199E+02	8.2283E+02	9.3802E+02	9.4085E+02	8.6559E+02	8.6896E+02	8.5280E+02
7862.4	1.5585E+07	7.3342E+06	7.1721E+06	8.2254E+02	8.2338E+02	9.3810E+02	9.4094E+02	8.6565E+02	8.6904E+02	8.5053E+02
7865.0	1.5577E+07	7.3339E+06	7.1719E+06	8.2327E+02	8.2410E+02	9.3820E+02	9.4106E+02	8.6571E+02	8.6911E+02	8.4743E+02
7867.4	1.5574E+07	7.3335E+06	7.1717E+06	8.2390E+02	8.2473E+02	9.3822E+02	9.4110E+02	8.6577E+02	8.6919E+02	8.4285E+02
7869.4	1.5572E+07	7.3332E+06	7.1716E+06	8.2445E+02	8.2528E+02	9.3821E+02	9.4110E+02	8.6583E+02	8.6926E+02	8.3931E+02
7871.6	1.5562E+07	7.3328E+06	7.1714E+06	8.2505E+02	8.2588E+02	9.3827E+02	9.4118E+02	8.6587E+02	8.6932E+02	8.3720E+02
7874.5	1.5555E+07	7.3323E+06	7.1712E+06	8.2581E+02	8.2664E+02	9.3823E+02	9.4115E+02	8.6589E+02	8.6936E+02	8.3350E+02
7877.0	1.5545E+07	7.3319E+06	7.1710E+06	8.2647E+02	8.2730E+02	9.3815E+02	9.4109E+02	8.6586E+02	8.6935E+02	8.3190E+02
7881.2	1.5530E+07	7.3312E+06	7.1706E+06	8.2755E+02	8.2837E+02	9.3792E+02	9.4089E+02	8.6569E+02	8.6921E+02	8.2847E+02
7884.0	1.5524E+07	7.3306E+06	7.1703E+06	8.2825E+02	8.2907E+02	9.3750E+02	9.4049E+02	8.6566E+02	8.6920E+02	8.2288E+02
7886.4	1.5520E+07	7.3302E+06	7.1700E+06	8.2888E+02	8.2970E+02	9.3758E+02	9.4059E+02	8.6561E+02	8.6916E+02	8.2038E+02
7889.2	1.5519E+07	7.3296E+06	7.1697E+06	8.2959E+02	8.3041E+02	9.3764E+02	9.4066E+02	8.6559E+02	8.6916E+02	8.1815E+02
7891.9	1.5519E+07	7.3291E+06	7.1694E+06	8.3027E+02	8.3109E+02	9.3767E+02	9.4071E+02	8.6558E+02	8.6916E+02	8.1471E+02
7894.0	1.5523E+07	7.3287E+06	7.1692E+06	8.3078E+02	8.3160E+02	9.3771E+02	9.4076E+02	8.6560E+02	8.6919E+02	8.1185E+02
7896.0	1.5525E+07	7.3284E+06	7.1689E+06	8.3129E+02	8.3210E+02	9.3785E+02	9.4091E+02	8.6563E+02	8.6924E+02	8.0890E+02
7898.1	1.5531E+07	7.3280E+06	7.1687E+06	8.3184E+02	8.3266E+02	9.3807E+02	9.4114E+02	8.6568E+02	8.6930E+02	8.0789E+02
7900.4	1.5536E+07	7.3276E+06	7.1684E+06	8.3241E+02	8.3322E+02	9.3823E+02	9.4131E+02	8.6575E+02	8.6938E+02	8.0479E+02
7902.5	1.5542E+07	7.3272E+06	7.1682E+06	8.3294E+02	8.3376E+02	9.3844E+02	9.4153E+02	8.6581E+02	8.6945E+02	8.0413E+02
7905.3	1.5548E+07	7.3268E+06	7.1680E+06	8.3367E+02	8.3448E+02	9.3871E+02	9.4181E+02	8.6589E+02	8.6954E+02	8.0225E+02
7907.4	1.5555E+07	7.3265E+06	7.1678E+06	8.3420E+02	8.3501E+02	9.3892E+02	9.4203E+02	8.6596E+02	8.6962E+02	8.0124E+02
7909.4	1.5562E+07	7.3262E+06	7.1676E+06	8.3472E+02	8.3553E+02	9.3914E+02	9.4226E+02	8.6604E+02	8.6972E+02	7.9944E+02
7912.3	1.5574E+07	7.3258E+06	7.1674E+06	8.3549E+02	8.3630E+02	9.3952E+02	9.4265E+02	8.6618E+02	8.6987E+02	7.9797E+02
7914.5	1.5587E+07	7.3256E+06	7.1673E+06	8.3605E+02	8.3686E+02	9.3989E+02	9.4303E+02	8.6632E+02	8.7002E+02	7.9592E+02
7916.5	1.5602E+07	7.3253E+06	7.1671E+06	8.3658E+02	8.3738E+02	9.4029E+02	9.4344E+02	8.6648E+02	8.7020E+02	7.9406E+02
7918.6	1.5610E+07	7.3251E+06	7.1670E+06	8.3714E+02	8.3794E+02	9.4059E+02	9.4375E+02	8.6666E+02	8.7038E+02	7.9319E+02
7920.8	1.5631E+07	7.3249E+06	7.1669E+06	8.3773E+02	8.3853E+02	9.4110E+02	9.4426E+02	8.6687E+02	8.7059E+02	7.9197E+02
7923.1	1.5645E+07	7.3247E+06	7.1668E+06	8.3834E+02	8.3914E+02	9.4150E+02	9.4467E+02	8.6709E+02	8.7083E+02	7.9050E+02
7925.7	1.5662E+07	7.3246E+06	7.1668E+06	8.3906E+02	8.3986E+02	9.4202E+02	9.4519E+02	8.6735E+02	8.7110E+02	7.8980E+02
7928.0	1.5682E+07	7.3245E+06	7.1667E+06	8.3969E+02	8.4049E+02	9.4252E+02	9.4570E+02	8.6761E+02	8.7137E+02	7.8724E+02
7930.1	1.5700E+07	7.3244E+06	7.1667E+06	8.4027E+02	8.4107E+02	9.4305E+02	9.4623E+02	8.6786E+02	8.7162E+02	7.8717E+02

7932.5	1.5719E+07	7.3244E+06	7.1667E+06	8.4092E+02	8.4171E+02	9.4359E+02	9.4677E+02	8.6815E+02	8.7192E+02	7.8638E+02
7934.7	1.5737E+07	7.3244E+06	7.1667E+06	8.4153E+02	8.4232E+02	9.4404E+02	9.4722E+02	8.6842E+02	8.7220E+02	7.8512E+02
7937.1	1.5762E+07	7.3244E+06	7.1668E+06	8.4220E+02	8.4300E+02	9.4469E+02	9.4788E+02	8.6874E+02	8.7252E+02	7.8505E+02
7939.5	1.5785E+07	7.3245E+06	7.1669E+06	8.4291E+02	8.4370E+02	9.4521E+02	9.4840E+02	8.6908E+02	8.7286E+02	7.8374E+02
7941.8	1.5816E+07	7.3246E+06	7.1670E+06	8.4356E+02	8.4435E+02	9.4592E+02	9.4912E+02	8.6941E+02	8.7320E+02	7.8367E+02
7943.9	1.5840E+07	7.3247E+06	7.1671E+06	8.4415E+02	8.4494E+02	9.4646E+02	9.4966E+02	8.6972E+02	8.7351E+02	7.8360E+02
7946.1	1.5864E+07	7.3249E+06	7.1672E+06	8.4479E+02	8.4558E+02	9.4700E+02	9.5019E+02	8.7005E+02	8.7385E+02	7.8353E+02
7949.2	1.5899E+07	7.3252E+06	7.1675E+06	8.4570E+02	8.4649E+02	9.4773E+02	9.5093E+02	8.7051E+02	8.7431E+02	7.8343E+02
7951.2	1.5941E+07	7.3254E+06	7.1676E+06	8.4630E+02	8.4708E+02	9.4845E+02	9.5165E+02	8.7084E+02	8.7464E+02	7.8336E+02
7953.3	1.5965E+07	7.3256E+06	7.1678E+06	8.4692E+02	8.4770E+02	9.4899E+02	9.5218E+02	8.7120E+02	8.7500E+02	7.8329E+02
7955.9	1.5998E+07	7.3259E+06	7.1681E+06	8.4770E+02	8.4848E+02	9.4968E+02	9.5287E+02	8.7166E+02	8.7546E+02	7.8321E+02
7958.5	1.6037E+07	7.3263E+06	7.1684E+06	8.4848E+02	8.4926E+02	9.5045E+02	9.5364E+02	8.7212E+02	8.7592E+02	7.8312E+02
7960.8	1.6059E+07	7.3266E+06	7.1687E+06	8.4915E+02	8.4992E+02	9.5087E+02	9.5406E+02	8.7248E+02	8.7628E+02	7.8305E+02
7963.5	1.6097E+07	7.3270E+06	7.1691E+06	8.4996E+02	8.5074E+02	9.5156E+02	9.5474E+02	8.7293E+02	8.7673E+02	7.8296E+02
7965.9	1.6134E+07	7.3274E+06	7.1694E+06	8.5069E+02	8.5147E+02	9.5216E+02	9.5534E+02	8.7334E+02	8.7714E+02	7.8289E+02
7969.0	1.6175E+07	7.3279E+06	7.1699E+06	8.5163E+02	8.5240E+02	9.5281E+02	9.5599E+02	8.7385E+02	8.7764E+02	7.8278E+02
7971.2	1.6208E+07	7.3284E+06	7.1702E+06	8.5229E+02	8.5306E+02	9.5331E+02	9.5648E+02	8.7419E+02	8.7798E+02	7.8271E+02
7973.6	1.6248E+07	7.3288E+06	7.1706E+06	8.5302E+02	8.5379E+02	9.5395E+02	9.5711E+02	8.7460E+02	8.7839E+02	7.8426E+02
7975.6	1.6273E+07	7.3292E+06	7.1710E+06	8.5363E+02	8.5440E+02	9.5433E+02	9.5749E+02	8.7493E+02	8.7871E+02	7.8541E+02
7978.0	1.6302E+07	7.3297E+06	7.1714E+06	8.5434E+02	8.5511E+02	9.5475E+02	9.5791E+02	8.7528E+02	8.7906E+02	7.8679E+02
7980.3	1.6332E+07	7.3302E+06	7.1718E+06	8.5505E+02	8.5581E+02	9.5516E+02	9.5831E+02	8.7563E+02	8.7940E+02	7.8826E+02
7982.6	1.6361E+07	7.3308E+06	7.1722E+06	8.5574E+02	8.5650E+02	9.5557E+02	9.5871E+02	8.7596E+02	8.7973E+02	7.8971E+02
7985.0	1.6394E+07	7.3313E+06	7.1727E+06	8.5643E+02	8.5719E+02	9.5599E+02	9.5912E+02	8.7629E+02	8.8006E+02	7.9117E+02
7987.4	1.6428E+07	7.3318E+06	7.1732E+06	8.5715E+02	8.5791E+02	9.5645E+02	9.5957E+02	8.7662E+02	8.8039E+02	7.9269E+02
7989.8	1.6463E+07	7.3324E+06	7.1736E+06	8.5790E+02	8.5865E+02	9.5694E+02	9.6006E+02	8.7697E+02	8.8073E+02	7.9428E+02
7992.4	1.6502E+07	7.3330E+06	7.1742E+06	8.5867E+02	8.5943E+02	9.5750E+02	9.6061E+02	8.7734E+02	8.8110E+02	7.9593E+02
7995.0	1.6541E+07	7.3337E+06	7.1747E+06	8.5947E+02	8.6022E+02	9.5808E+02	9.6119E+02	8.7773E+02	8.8147E+02	7.9763E+02
7997.7	1.6579E+07	7.3343E+06	7.1753E+06	8.6027E+02	8.6102E+02	9.5867E+02	9.6177E+02	8.7812E+02	8.8186E+02	7.9936E+02
8000.3	1.6615E+07	7.3350E+06	7.1759E+06	8.6108E+02	8.6183E+02	9.5924E+02	9.6234E+02	8.7853E+02	8.8226E+02	8.0110E+02
8003.0	1.6650E+07	7.3357E+06	7.1765E+06	8.6191E+02	8.6266E+02	9.5979E+02	9.6288E+02	8.7894E+02	8.8267E+02	8.0286E+02
8005.8	1.6684E+07	7.3364E+06	7.1771E+06	8.6274E+02	8.6349E+02	9.6031E+02	9.6340E+02	8.7935E+02	8.8307E+02	8.0464E+02
8008.2	1.6714E+07	7.3371E+06	7.1776E+06	8.6347E+02	8.6421E+02	9.6080E+02	9.6388E+02	8.7971E+02	8.8343E+02	8.0645E+02
8011.1	1.6762E+07	7.3379E+06	7.1783E+06	8.6436E+02	8.6510E+02	9.6152E+02	9.6459E+02	8.8019E+02	8.8390E+02	8.0843E+02
8014.0	1.6810E+07	7.3387E+06	7.1790E+06	8.6526E+02	8.6600E+02	9.6224E+02	9.6529E+02	8.8068E+02	8.8438E+02	8.1039E+02
8017.0	1.6855E+07	7.3395E+06	7.1797E+06	8.6618E+02	8.6692E+02	9.6292E+02	9.6598E+02	8.8118E+02	8.8488E+02	8.1240E+02
8019.1	1.6885E+07	7.3401E+06	7.1802E+06	8.6681E+02	8.6755E+02	9.6337E+02	9.6642E+02	8.8153E+02	8.8522E+02	8.1378E+02
8021.1	1.6916E+07	7.3407E+06	7.1807E+06	8.6746E+02	8.6819E+02	9.6380E+02	9.6684E+02	8.8188E+02	8.8556E+02	8.1517E+02
8023.3	1.6947E+07	7.3413E+06	7.1812E+06	8.6811E+02	8.6884E+02	9.6423E+02	9.6726E+02	8.8223E+02	8.8590E+02	8.1659E+02
8025.4	1.6976E+07	7.3419E+06	7.1818E+06	8.6878E+02	8.6951E+02	9.6465E+02	9.6768E+02	8.8258E+02	8.8625E+02	8.1809E+02

8027.7	1.7005E+07	7.3425E+06	7.1823E+06	8.6946E+02	8.7019E+02	9.6500E+02	9.6803E+02	8.8293E+02	8.8660E+02	8.1958E+02
8029.9	1.7035E+07	7.3432E+06	7.1829E+06	8.7015E+02	8.7088E+02	9.6532E+02	9.6835E+02	8.8327E+02	8.8693E+02	8.2110E+02
8032.2	1.7065E+07	7.3438E+06	7.1835E+06	8.7084E+02	8.7157E+02	9.6564E+02	9.6866E+02	8.8360E+02	8.8726E+02	8.2267E+02
8034.3	1.7094E+07	7.3444E+06	7.1840E+06	8.7114E+02	8.7179E+02	9.6593E+02	9.6894E+02	8.8390E+02	8.8754E+02	8.2417E+02
8036.9	1.6974E+07	7.3451E+06	7.1846E+06	8.7147E+02	8.7253E+02	9.6501E+02	9.6803E+02	8.8414E+02	8.8778E+02	8.3209E+02
8039.2	1.6899E+07	7.3456E+06	7.1851E+06	8.7172E+02	8.7273E+02	9.6450E+02	9.6752E+02	8.8425E+02	8.8789E+02	8.3665E+02
8041.5	1.6859E+07	7.3459E+06	7.1855E+06	8.7236E+02	8.7336E+02	9.6418E+02	9.6721E+02	8.8432E+02	8.8795E+02	8.4040E+02
8043.7	1.6814E+07	7.3462E+06	7.1859E+06	8.7257E+02	8.7395E+02	9.6397E+02	9.6700E+02	8.8435E+02	8.8798E+02	8.4560E+02
8045.8	1.6756E+07	7.3463E+06	7.1861E+06	8.7276E+02	8.7450E+02	9.6367E+02	9.6669E+02	8.8437E+02	8.8801E+02	8.5027E+02
8047.9	1.6722E+07	7.3463E+06	7.1863E+06	8.7293E+02	8.7503E+02	9.6363E+02	9.6666E+02	8.8438E+02	8.8802E+02	8.5468E+02
8049.9	1.6714E+07	7.3463E+06	7.1864E+06	8.7311E+02	8.7517E+02	9.6390E+02	9.6693E+02	8.8442E+02	8.8806E+02	8.5813E+02
8052.2	1.6666E+07	7.3462E+06	7.1865E+06	8.7329E+02	8.7579E+02	9.6376E+02	9.6682E+02	8.8447E+02	8.8811E+02	8.6279E+02
8054.5	1.6616E+07	7.3460E+06	7.1866E+06	8.7346E+02	8.7637E+02	9.6341E+02	9.6648E+02	8.8448E+02	8.8813E+02	8.6747E+02
8056.6	1.6558E+07	7.3458E+06	7.1866E+06	8.7361E+02	8.7690E+02	9.6295E+02	9.6603E+02	8.8444E+02	8.8810E+02	8.7202E+02
8058.7	1.6534E+07	7.3455E+06	7.1866E+06	8.7379E+02	8.7702E+02	9.6286E+02	9.6595E+02	8.8439E+02	8.8806E+02	8.7516E+02
8060.8	1.6488E+07	7.3451E+06	7.1865E+06	8.7395E+02	8.7712E+02	9.6254E+02	9.6565E+02	8.8433E+02	8.8801E+02	8.7907E+02
8063.2	1.6454E+07	7.3445E+06	7.1864E+06	8.7416E+02	8.7771E+02	9.6233E+02	9.6545E+02	8.8422E+02	8.8792E+02	8.8222E+02
8065.7	1.6404E+07	7.3439E+06	7.1862E+06	8.7436E+02	8.7782E+02	9.6187E+02	9.6503E+02	8.8407E+02	8.8779E+02	8.8501E+02
8068.1	1.6356E+07	7.3431E+06	7.1860E+06	8.7501E+02	8.7846E+02	9.6225E+02	9.6543E+02	8.8394E+02	8.8769E+02	8.8991E+02
8070.4	1.6316E+07	7.3423E+06	7.1857E+06	8.7519E+02	8.7855E+02	9.6238E+02	9.6558E+02	8.8394E+02	8.8771E+02	8.9260E+02
8073.1	1.6286E+07	7.3414E+06	7.1853E+06	8.7538E+02	8.7926E+02	9.6296E+02	9.6618E+02	8.8396E+02	8.8776E+02	8.9713E+02
8075.5	1.6254E+07	7.3407E+06	7.1850E+06	8.7557E+02	8.7989E+02	9.6292E+02	9.6619E+02	8.8399E+02	8.8782E+02	9.0123E+02
8077.9	1.6225E+07	7.3399E+06	7.1846E+06	8.7581E+02	8.7998E+02	9.6287E+02	9.6618E+02	8.8401E+02	8.8787E+02	9.0589E+02
8080.1	1.6113E+07	7.3390E+06	7.1842E+06	8.7639E+02	8.8055E+02	9.6138E+02	9.6474E+02	8.8392E+02	8.8781E+02	9.1068E+02
8082.3	1.6113E+07	7.3381E+06	7.1838E+06	8.7655E+02	8.8108E+02	9.6138E+02	9.6477E+02	8.8388E+02	8.8780E+02	9.1392E+02
8084.4	1.6085E+07	7.3371E+06	7.1833E+06	8.7672E+02	8.8159E+02	9.6127E+02	9.6471E+02	8.8384E+02	8.8780E+02	9.1833E+02
8086.5	1.6045E+07	7.3361E+06	7.1828E+06	8.7691E+02	8.8165E+02	9.6068E+02	9.6415E+02	8.8377E+02	8.8776E+02	9.2236E+02
8088.8	1.5983E+07	7.3350E+06	7.1822E+06	8.7744E+02	8.8216E+02	9.5949E+02	9.6300E+02	8.8363E+02	8.8765E+02	9.2653E+02
8091.0	1.5969E+07	7.3339E+06	7.1816E+06	8.7759E+02	8.8265E+02	9.5952E+02	9.6306E+02	8.8348E+02	8.8753E+02	9.2999E+02
8093.1	1.5940E+07	7.3329E+06	7.1810E+06	8.7778E+02	8.8309E+02	9.5905E+02	9.6263E+02	8.8332E+02	8.8740E+02	9.3300E+02
8095.4	1.5891E+07	7.3317E+06	7.1803E+06	8.7796E+02	8.8358E+02	9.5817E+02	9.6179E+02	8.8308E+02	8.8720E+02	9.3648E+02
8097.8	1.5821E+07	7.3304E+06	7.1795E+06	8.7848E+02	8.8408E+02	9.5758E+02	9.6125E+02	8.8283E+02	8.8699E+02	9.4157E+02
8100.3	1.5760E+07	7.3289E+06	7.1786E+06	8.7899E+02	8.8457E+02	9.5630E+02	9.6001E+02	8.8252E+02	8.8671E+02	9.4436E+02
8102.6	1.5717E+07	7.3275E+06	7.1778E+06	8.7946E+02	8.8502E+02	9.5579E+02	9.5955E+02	8.8221E+02	8.8644E+02	9.4817E+02
8104.9	1.5682E+07	7.3260E+06	7.1768E+06	8.7962E+02	8.8544E+02	9.5488E+02	9.5867E+02	8.8188E+02	8.8615E+02	9.5155E+02
8107.2	1.5667E+07	7.3245E+06	7.1759E+06	8.7978E+02	8.8583E+02	9.5501E+02	9.5883E+02	8.8155E+02	8.8586E+02	9.5432E+02
8109.3	1.5588E+07	7.3230E+06	7.1749E+06	8.7990E+02	8.8621E+02	9.5376E+02	9.5764E+02	8.8120E+02	8.8554E+02	9.5884E+02
8111.8	1.5569E+07	7.3213E+06	7.1739E+06	8.8008E+02	8.8623E+02	9.5345E+02	9.5738E+02	8.8089E+02	8.8527E+02	9.6197E+02
8113.8	1.5490E+07	7.3198E+06	7.1729E+06	8.8020E+02	8.8659E+02	9.5235E+02	9.5632E+02	8.8055E+02	8.8496E+02	9.6577E+02

8115.9	1.5446E+07	7.3182E+06	7.1719E+06	8.8033E+02	8.8695E+02	9.5199E+02	9.5603E+02	8.8030E+02	8.8474E+02	9.6925E+02
8118.3	1.5467E+07	7.3164E+06	7.1708E+06	8.8075E+02	8.8735E+02	9.5144E+02	9.5552E+02	8.8000E+02	8.8449E+02	9.7066E+02
8121.2	1.5535E+07	7.3146E+06	7.1696E+06	8.8123E+02	8.8781E+02	9.5071E+02	9.5481E+02	8.7958E+02	8.8412E+02	9.7114E+02
8123.7	1.5610E+07	7.3132E+06	7.1687E+06	8.8166E+02	8.8822E+02	9.5011E+02	9.5423E+02	8.7928E+02	8.8385E+02	9.7191E+02
8126.2	1.5674E+07	7.3122E+06	7.1679E+06	8.8208E+02	8.8862E+02	9.4986E+02	9.5397E+02	8.7902E+02	8.8362E+02	9.7251E+02
8128.3	1.5727E+07	7.3115E+06	7.1674E+06	8.8244E+02	8.8896E+02	9.4976E+02	9.5388E+02	8.7885E+02	8.8348E+02	9.7309E+02
8130.4	1.5793E+07	7.3110E+06	7.1669E+06	8.8281E+02	8.8932E+02	9.4981E+02	9.5392E+02	8.7875E+02	8.8339E+02	9.7383E+02
8132.7	1.5845E+07	7.3106E+06	7.1665E+06	8.8322E+02	8.8971E+02	9.4995E+02	9.5405E+02	8.7869E+02	8.8334E+02	9.7434E+02
8135.3	1.5906E+07	7.3103E+06	7.1661E+06	8.8368E+02	8.9015E+02	9.5022E+02	9.5431E+02	8.7870E+02	8.8335E+02	9.7503E+02
8137.6	1.5962E+07	7.3103E+06	7.1659E+06	8.8412E+02	8.9057E+02	9.5055E+02	9.5463E+02	8.7877E+02	8.8342E+02	9.7568E+02
8139.7	1.6008E+07	7.3103E+06	7.1658E+06	8.8451E+02	8.9094E+02	9.5087E+02	9.5493E+02	8.7887E+02	8.8352E+02	9.7623E+02
8142.1	1.6057E+07	7.3105E+06	7.1658E+06	8.8496E+02	8.9138E+02	9.5126E+02	9.5530E+02	8.7903E+02	8.8367E+02	9.7696E+02
8144.3	1.6101E+07	7.3108E+06	7.1660E+06	8.8539E+02	8.9179E+02	9.5167E+02	9.5568E+02	8.7923E+02	8.8386E+02	9.7758E+02
8146.7	1.6145E+07	7.3112E+06	7.1662E+06	8.8585E+02	8.9224E+02	9.5215E+02	9.5613E+02	8.7948E+02	8.8408E+02	9.7823E+02
8148.9	1.6187E+07	7.3117E+06	7.1665E+06	8.8630E+02	8.9267E+02	9.5271E+02	9.5666E+02	8.7976E+02	8.8434E+02	9.7898E+02
8151.0	1.6220E+07	7.3123E+06	7.1669E+06	8.8671E+02	8.9307E+02	9.5318E+02	9.5710E+02	8.8003E+02	8.8459E+02	9.7954E+02
8153.2	1.6256E+07	7.3130E+06	7.1675E+06	8.8718E+02	8.9352E+02	9.5374E+02	9.5763E+02	8.8037E+02	8.8490E+02	9.8021E+02
8155.4	1.6286E+07	7.3138E+06	7.1681E+06	8.8762E+02	8.9395E+02	9.5426E+02	9.5812E+02	8.8071E+02	8.8521E+02	9.8086E+02
8157.5	1.6315E+07	7.3145E+06	7.1688E+06	8.8805E+02	8.9437E+02	9.5475E+02	9.5858E+02	8.8104E+02	8.8552E+02	9.8148E+02
8159.6	1.6340E+07	7.3154E+06	7.1695E+06	8.8849E+02	8.9480E+02	9.5522E+02	9.5902E+02	8.8138E+02	8.8584E+02	9.8209E+02
8162.2	1.6368E+07	7.3165E+06	7.1705E+06	8.8903E+02	8.9532E+02	9.5570E+02	9.5947E+02	8.8177E+02	8.8620E+02	9.8274E+02
8164.8	1.6400E+07	7.3177E+06	7.1717E+06	8.8959E+02	8.9586E+02	9.5633E+02	9.6007E+02	8.8218E+02	8.8657E+02	9.8354E+02
8166.8	1.6424E+07	7.3187E+06	7.1726E+06	8.9002E+02	8.9628E+02	9.5690E+02	9.6060E+02	8.8250E+02	8.8687E+02	9.8414E+02
8168.8	1.6452E+07	7.3198E+06	7.1736E+06	8.9046E+02	8.9671E+02	9.5772E+02	9.6140E+02	8.8288E+02	8.8723E+02	9.8491E+02
8171.0	1.6477E+07	7.3210E+06	7.1748E+06	8.9095E+02	8.9718E+02	9.5849E+02	9.6215E+02	8.8332E+02	8.8764E+02	9.8562E+02
8173.1	1.6501E+07	7.3221E+06	7.1761E+06	8.9143E+02	8.9765E+02	9.5933E+02	9.6296E+02	8.8376E+02	8.8807E+02	9.8630E+02
8175.1	1.6522E+07	7.3233E+06	7.1773E+06	8.9191E+02	8.9811E+02	9.6014E+02	9.6375E+02	8.8421E+02	8.8850E+02	9.8697E+02
8177.2	1.6542E+07	7.3246E+06	7.1786E+06	8.9240E+02	8.9860E+02	9.6096E+02	9.6456E+02	8.8470E+02	8.8897E+02	9.8762E+02
8179.2	1.6557E+07	7.3259E+06	7.1800E+06	8.9289E+02	8.9907E+02	9.6160E+02	9.6519E+02	8.8514E+02	8.8940E+02	9.8809E+02
8182.0	1.6580E+07	7.3276E+06	7.1819E+06	8.9359E+02	8.9975E+02	9.6266E+02	9.6623E+02	8.8576E+02	8.9001E+02	9.8891E+02
8184.8	1.6597E+07	7.3294E+06	7.1839E+06	8.9431E+02	9.0045E+02	9.6368E+02	9.6724E+02	8.8637E+02	8.9062E+02	9.8963E+02
8188.2	1.6622E+07	7.3317E+06	7.1864E+06	8.9523E+02	9.0135E+02	9.6517E+02	9.6873E+02	8.8717E+02	8.9141E+02	9.9063E+02
8191.2	1.6649E+07	7.3338E+06	7.1888E+06	8.9606E+02	9.0216E+02	9.6685E+02	9.7040E+02	8.8797E+02	8.9221E+02	9.9174E+02
8193.8	1.6670E+07	7.3356E+06	7.1908E+06	8.9677E+02	9.0286E+02	9.6818E+02	9.7174E+02	8.8872E+02	8.9296E+02	9.9263E+02
8195.8	1.6695E+07	7.3371E+06	7.1926E+06	8.9734E+02	9.0342E+02	9.6977E+02	9.7333E+02	8.8943E+02	8.9367E+02	9.9384E+02
8197.8	1.6706E+07	7.3387E+06	7.1944E+06	8.9793E+02	9.0400E+02	9.7049E+02	9.7406E+02	8.9012E+02	8.9436E+02	9.9432E+02
8201.5	1.6726E+07	7.3414E+06	7.1976E+06	8.9901E+02	9.0505E+02	9.7170E+02	9.7528E+02	8.9123E+02	8.9550E+02	9.9513E+02
8203.6	1.6752E+07	7.3430E+06	7.1995E+06	8.9961E+02	9.0564E+02	9.7317E+02	9.7677E+02	8.9195E+02	8.9622E+02	9.9646E+02
8206.0	1.6767E+07	7.3448E+06	7.2017E+06	9.0032E+02	9.0634E+02	9.7405E+02	9.7766E+02	8.9274E+02	8.9703E+02	9.9716E+02

8208.1	1.6782E+07	7.3464E+06	7.2036E+06	9.0093E+02	9.0694E+02	9.7490E+02	9.7853E+02	8.9340E+02	8.9770E+02	9.9793E+02
8210.2	1.6797E+07	7.3480E+06	7.2055E+06	9.0153E+02	9.0753E+02	9.7563E+02	9.7928E+02	8.9404E+02	8.9836E+02	9.9865E+02
8213.1	1.6816E+07	7.3502E+06	7.2082E+06	9.0238E+02	9.0836E+02	9.7647E+02	9.8014E+02	8.9488E+02	8.9923E+02	9.9955E+02
8217.2	1.6838E+07	7.3531E+06	7.2119E+06	9.0355E+02	9.0951E+02	9.7728E+02	9.8099E+02	8.9583E+02	9.0021E+02	1.0005E+03
8220.8	1.6858E+07	7.3556E+06	7.2150E+06	9.0459E+02	9.1053E+02	9.7784E+02	9.8158E+02	8.9642E+02	9.0086E+02	1.0013E+03
8224.8	1.6890E+07	7.3583E+06	7.2185E+06	9.0571E+02	9.1162E+02	9.7846E+02	9.8226E+02	8.9701E+02	9.0150E+02	1.0026E+03
8229.2	1.6928E+07	7.3613E+06	7.2224E+06	9.0692E+02	9.1281E+02	9.7903E+02	9.8288E+02	8.9758E+02	9.0214E+02	1.0041E+03
8233.5	1.6969E+07	7.3643E+06	7.2264E+06	9.0810E+02	9.1398E+02	9.7954E+02	9.8347E+02	8.9813E+02	9.0276E+02	1.0059E+03
8238.3	1.7013E+07	7.3676E+06	7.2309E+06	9.0939E+02	9.1524E+02	9.8002E+02	9.8403E+02	8.9865E+02	9.0336E+02	1.0077E+03
8243.3	1.7062E+07	7.3711E+06	7.2358E+06	9.1071E+02	9.1654E+02	9.8049E+02	9.8458E+02	8.9916E+02	9.0396E+02	1.0097E+03
8248.3	1.7114E+07	7.3747E+06	7.2409E+06	9.1201E+02	9.1782E+02	9.8095E+02	9.8514E+02	8.9969E+02	9.0458E+02	1.0118E+03
8250.7	1.7015E+07	7.3768E+06	7.2439E+06	9.1229E+02	9.1837E+02	9.8069E+02	9.8501E+02	9.0027E+02	9.0519E+02	1.0179E+03
8252.8	1.6858E+07	7.3782E+06	7.2463E+06	9.1250E+02	9.1882E+02	9.8001E+02	9.8437E+02	9.0054E+02	9.0549E+02	1.0230E+03
8254.9	1.6728E+07	7.3794E+06	7.2486E+06	9.1269E+02	9.1927E+02	9.7965E+02	9.8407E+02	9.0070E+02	9.0569E+02	1.0272E+03
8257.2	1.6656E+07	7.3805E+06	7.2513E+06	9.1331E+02	9.1987E+02	9.8220E+02	9.8669E+02	9.0111E+02	9.0615E+02	1.0323E+03
8259.3	1.6562E+07	7.3814E+06	7.2535E+06	9.1382E+02	9.2037E+02	9.8218E+02	9.8675E+02	9.0152E+02	9.0662E+02	1.0356E+03
8261.3	1.6502E+07	7.3820E+06	7.2556E+06	9.1434E+02	9.2087E+02	9.8270E+02	9.8734E+02	9.0188E+02	9.0705E+02	1.0391E+03
8263.7	1.6374E+07	7.3827E+06	7.2581E+06	9.1457E+02	9.2142E+02	9.8283E+02	9.8761E+02	9.0229E+02	9.0754E+02	1.0452E+03
8265.7	1.6355E+07	7.3832E+06	7.2603E+06	9.1477E+02	9.2191E+02	9.8340E+02	9.8823E+02	9.0260E+02	9.0794E+02	1.0476E+03
8267.8	1.6271E+07	7.3835E+06	7.2624E+06	9.1526E+02	9.2238E+02	9.8349E+02	9.8843E+02	9.0293E+02	9.0835E+02	1.0521E+03
8270.3	1.6178E+07	7.3839E+06	7.2650E+06	9.1587E+02	9.2297E+02	9.8384E+02	9.8893E+02	9.0329E+02	9.0883E+02	1.0578E+03
8273.4	1.6084E+07	7.3842E+06	7.2681E+06	9.1654E+02	9.2362E+02	9.8298E+02	9.8822E+02	9.0353E+02	9.0923E+02	1.0622E+03
8275.6	1.6024E+07	7.3843E+06	7.2703E+06	9.1701E+02	9.2407E+02	9.8313E+02	9.8852E+02	9.0366E+02	9.0947E+02	1.0664E+03
8278.5	1.5926E+07	7.3845E+06	7.2733E+06	9.1762E+02	9.2467E+02	9.8260E+02	9.8817E+02	9.0374E+02	9.0972E+02	1.0710E+03
8280.8	1.5866E+07	7.3845E+06	7.2756E+06	9.1783E+02	9.2510E+02	9.8246E+02	9.8820E+02	9.0377E+02	9.0988E+02	1.0748E+03
8283.4	1.5820E+07	7.3845E+06	7.2783E+06	9.1807E+02	9.2562E+02	9.8234E+02	9.8819E+02	9.0372E+02	9.1000E+02	1.0774E+03
8285.5	1.5736E+07	7.3845E+06	7.2804E+06	9.1825E+02	9.2602E+02	9.8228E+02	9.8834E+02	9.0375E+02	9.1015E+02	1.0817E+03
8288.0	1.5677E+07	7.3844E+06	7.2831E+06	9.1848E+02	9.2651E+02	9.8236E+02	9.8859E+02	9.0382E+02	9.1040E+02	1.0849E+03
8290.3	1.5601E+07	7.3843E+06	7.2856E+06	9.1894E+02	9.2695E+02	9.8221E+02	9.8864E+02	9.0384E+02	9.1059E+02	1.0884E+03
8292.5	1.5532E+07	7.3842E+06	7.2879E+06	9.1937E+02	9.2736E+02	9.8192E+02	9.8853E+02	9.0385E+02	9.1075E+02	1.0912E+03
8294.7	1.5476E+07	7.3841E+06	7.2904E+06	9.1981E+02	9.2778E+02	9.8208E+02	9.8888E+02	9.0390E+02	9.1097E+02	1.0941E+03
8297.1	1.5457E+07	7.3840E+06	7.2930E+06	9.2028E+02	9.2823E+02	9.8245E+02	9.8945E+02	9.0401E+02	9.1126E+02	1.0965E+03
8299.7	1.5494E+07	7.3841E+06	7.2961E+06	9.2080E+02	9.2873E+02	9.8210E+02	9.8923E+02	9.0402E+02	9.1148E+02	1.0968E+03
8304.5	1.5559E+07	7.3850E+06	7.3015E+06	9.2172E+02	9.2961E+02	9.8179E+02	9.8914E+02	9.0369E+02	9.1150E+02	1.0972E+03
8308.7	1.5617E+07	7.3864E+06	7.3064E+06	9.2258E+02	9.3044E+02	9.8174E+02	9.8928E+02	9.0322E+02	9.1134E+02	1.0977E+03
8311.6	1.5699E+07	7.3878E+06	7.3101E+06	9.2317E+02	9.3102E+02	9.8186E+02	9.8966E+02	9.0328E+02	9.1158E+02	1.0985E+03
8314.7	1.5745E+07	7.3898E+06	7.3143E+06	9.2385E+02	9.3167E+02	9.8240E+02	9.9036E+02	9.0346E+02	9.1195E+02	1.0991E+03
8318.8	1.5791E+07	7.3926E+06	7.3200E+06	9.2477E+02	9.3256E+02	9.8309E+02	9.9122E+02	9.0368E+02	9.1240E+02	1.0997E+03
8323.8	1.5840E+07	7.3964E+06	7.3269E+06	9.2594E+02	9.3370E+02	9.8394E+02	9.9227E+02	9.0399E+02	9.1296E+02	1.1006E+03

8328.8	1.5898E+07	7.4009E+06	7.3342E+06	9.2714E+02	9.3487E+02	9.8498E+02	9.9354E+02	9.0458E+02	9.1376E+02	1.1018E+03
8333.8	1.5941E+07	7.4058E+06	7.3420E+06	9.2838E+02	9.3607E+02	9.8622E+02	9.9495E+02	9.0536E+02	9.1472E+02	1.1031E+03
8338.8	1.5981E+07	7.4111E+06	7.3503E+06	9.2964E+02	9.3730E+02	9.8757E+02	9.9645E+02	9.0628E+02	9.1578E+02	1.1043E+03
8343.8	1.6014E+07	7.4168E+06	7.3591E+06	9.3092E+02	9.3854E+02	9.8898E+02	9.9797E+02	9.0728E+02	9.1690E+02	1.1056E+03
8348.8	1.6044E+07	7.4227E+06	7.3683E+06	9.3221E+02	9.3981E+02	9.9040E+02	9.9949E+02	9.0832E+02	9.1805E+02	1.1066E+03
8353.8	1.6075E+07	7.4289E+06	7.3779E+06	9.3353E+02	9.4110E+02	9.9188E+02	1.0010E+03	9.0940E+02	9.1923E+02	1.1075E+03
8358.8	1.6113E+07	7.4352E+06	7.3878E+06	9.3486E+02	9.4240E+02	9.9348E+02	1.0027E+03	9.1057E+02	9.2049E+02	1.1085E+03
8363.8	1.6149E+07	7.4417E+06	7.3980E+06	9.3620E+02	9.4370E+02	9.9503E+02	1.0043E+03	9.1174E+02	9.2176E+02	1.1100E+03
8368.8	1.6184E+07	7.4485E+06	7.4084E+06	9.3753E+02	9.4500E+02	9.9647E+02	1.0058E+03	9.1288E+02	9.2299E+02	1.1115E+03
8373.8	1.6216E+07	7.4554E+06	7.4189E+06	9.3886E+02	9.4630E+02	9.9782E+02	1.0072E+03	9.1398E+02	9.2418E+02	1.1131E+03
8378.8	1.6249E+07	7.4624E+06	7.4296E+06	9.4018E+02	9.4759E+02	9.9911E+02	1.0086E+03	9.1504E+02	9.2533E+02	1.1146E+03
8381.0	1.6281E+07	7.0281E+06	7.4349E+06	9.4076E+02	9.4815E+02	9.9774E+02	1.0103E+03	9.1020E+02	9.2629E+02	1.1169E+03
8384.0	1.6291E+07	7.0427E+06	7.4420E+06	9.4154E+02	9.4892E+02	9.9596E+02	1.0113E+03	9.1141E+02	9.2744E+02	1.1173E+03
8386.7	1.6296E+07	7.0543E+06	7.4481E+06	9.4225E+02	9.4961E+02	9.9673E+02	1.0120E+03	9.1232E+02	9.2824E+02	1.1172E+03
8390.8	1.6303E+07	7.0695E+06	7.4568E+06	9.4331E+02	9.5064E+02	9.9773E+02	1.0128E+03	9.1341E+02	9.2908E+02	1.1170E+03
8395.8	1.6312E+07	7.0860E+06	7.4674E+06	9.4460E+02	9.5191E+02	9.9898E+02	1.0138E+03	9.1459E+02	9.2983E+02	1.1167E+03
8397.9	1.6326E+07	7.0928E+06	7.0445E+06	9.4517E+02	9.5246E+02	1.0010E+03	1.0121E+03	9.1568E+02	9.2492E+02	1.1166E+03
8400.9	1.6331E+07	7.1014E+06	7.0611E+06	9.4594E+02	9.5322E+02	1.0022E+03	1.0103E+03	9.1704E+02	9.2607E+02	1.1164E+03
8403.5	1.6335E+07	7.1086E+06	7.0741E+06	9.4663E+02	9.5390E+02	1.0031E+03	1.0111E+03	9.1803E+02	9.2696E+02	1.1163E+03
8407.5	1.6339E+07	7.1183E+06	7.0909E+06	9.4768E+02	9.5492E+02	1.0042E+03	1.0121E+03	9.1916E+02	9.2805E+02	1.1161E+03
8412.5	1.6346E+07	7.1293E+06	7.1089E+06	9.4898E+02	9.5619E+02	1.0055E+03	1.0133E+03	9.2025E+02	9.2926E+02	1.1159E+03
8417.5	1.6354E+07	7.1397E+06	7.1248E+06	9.5028E+02	9.5746E+02	1.0068E+03	1.0147E+03	9.2136E+02	9.3055E+02	1.1156E+03
8422.5	1.6361E+07	7.1495E+06	7.1392E+06	9.5158E+02	9.5874E+02	1.0081E+03	1.0161E+03	9.2245E+02	9.3187E+02	1.1154E+03
8427.5	1.6369E+07	7.1589E+06	7.1525E+06	9.5289E+02	9.6001E+02	1.0094E+03	1.0176E+03	9.2351E+02	9.3318E+02	1.1151E+03
8432.5	1.6377E+07	7.1681E+06	7.1650E+06	9.5418E+02	9.6127E+02	1.0107E+03	1.0191E+03	9.2454E+02	9.3446E+02	1.1149E+03
8437.5	1.6386E+07	7.1770E+06	7.1769E+06	9.5547E+02	9.6254E+02	1.0119E+03	1.0205E+03	9.2553E+02	9.3568E+02	1.1146E+03
8442.5	1.6393E+07	7.1859E+06	7.1883E+06	9.5676E+02	9.6379E+02	1.0130E+03	1.0218E+03	9.2647E+02	9.3684E+02	1.1144E+03
8447.5	1.6400E+07	7.1946E+06	7.1993E+06	9.5804E+02	9.6504E+02	1.0141E+03	1.0230E+03	9.2737E+02	9.3793E+02	1.1141E+03
8452.5	1.6408E+07	7.2032E+06	7.2100E+06	9.5932E+02	9.6629E+02	1.0151E+03	1.0242E+03	9.2823E+02	9.3897E+02	1.1138E+03
8457.5	1.6415E+07	7.2118E+06	7.2204E+06	9.6058E+02	9.6753E+02	1.0161E+03	1.0253E+03	9.2905E+02	9.3996E+02	1.1136E+03
8462.5	1.6423E+07	7.2203E+06	7.2307E+06	9.6185E+02	9.6876E+02	1.0170E+03	1.0264E+03	9.2984E+02	9.4089E+02	1.1133E+03
8467.5	1.6430E+07	7.2288E+06	7.2407E+06	9.6310E+02	9.6999E+02	1.0179E+03	1.0274E+03	9.3060E+02	9.4178E+02	1.1131E+03
8472.5	1.6438E+07	7.2373E+06	7.2507E+06	9.6435E+02	9.7121E+02	1.0188E+03	1.0283E+03	9.3134E+02	9.4263E+02	1.1128E+03
8477.5	1.6446E+07	7.2458E+06	7.2604E+06	9.6559E+02	9.7242E+02	1.0197E+03	1.0292E+03	9.3205E+02	9.4344E+02	1.1126E+03
8482.5	1.6453E+07	7.2543E+06	7.2701E+06	9.6683E+02	9.7363E+02	1.0205E+03	1.0301E+03	9.3273E+02	9.4423E+02	1.1123E+03
8487.5	1.6461E+07	7.2628E+06	7.2796E+06	9.6806E+02	9.7482E+02	1.0212E+03	1.0309E+03	9.3340E+02	9.4498E+02	1.1121E+03
8492.5	1.6469E+07	7.2713E+06	7.2891E+06	9.6927E+02	9.7601E+02	1.0220E+03	1.0317E+03	9.3405E+02	9.4571E+02	1.1118E+03
8497.5	1.6476E+07	7.2797E+06	7.2984E+06	9.7049E+02	9.7720E+02	1.0227E+03	1.0324E+03	9.3468E+02	9.4642E+02	1.1116E+03
8502.5	1.6484E+07	7.2882E+06	7.3076E+06	9.7169E+02	9.7837E+02	1.0234E+03	1.0331E+03	9.3530E+02	9.4711E+02	1.1113E+03

8507.5	1.6492E+07	7.2967E+06	7.3168E+06	9.7289E+02	9.7954E+02	1.0241E+03	1.0338E+03	9.3591E+02	9.4777E+02	1.1110E+03
8512.5	1.6500E+07	7.3052E+06	7.3258E+06	9.7408E+02	9.8070E+02	1.0248E+03	1.0345E+03	9.3651E+02	9.4843E+02	1.1108E+03
8517.5	1.6508E+07	7.3137E+06	7.3348E+06	9.7526E+02	9.8185E+02	1.0254E+03	1.0351E+03	9.3710E+02	9.4907E+02	1.1105E+03
8522.5	1.6516E+07	7.3222E+06	7.3436E+06	9.7643E+02	9.8299E+02	1.0261E+03	1.0358E+03	9.3769E+02	9.4969E+02	1.1103E+03
8527.5	1.6520E+07	7.3307E+06	7.3524E+06	9.7758E+02	9.8412E+02	1.0267E+03	1.0363E+03	9.3824E+02	9.5029E+02	1.1100E+03
8532.5	1.6524E+07	7.3391E+06	7.3612E+06	9.7874E+02	9.8525E+02	1.0272E+03	1.0369E+03	9.3879E+02	9.5086E+02	1.1097E+03
8537.5	1.6528E+07	7.3476E+06	7.3698E+06	9.7988E+02	9.8636E+02	1.0278E+03	1.0374E+03	9.3933E+02	9.5143E+02	1.1083E+03
8542.5	1.6531E+07	7.3561E+06	7.3783E+06	9.8101E+02	9.8747E+02	1.0283E+03	1.0380E+03	9.3986E+02	9.5198E+02	1.1052E+03
8547.5	1.6534E+07	7.3645E+06	7.3868E+06	9.8214E+02	9.8857E+02	1.0289E+03	1.0385E+03	9.4039E+02	9.5253E+02	1.1002E+03
8552.5	1.6537E+07	7.3729E+06	7.3951E+06	9.8326E+02	9.8966E+02	1.0294E+03	1.0390E+03	9.4092E+02	9.5307E+02	1.0934E+03
8557.5	1.6539E+07	7.3812E+06	7.4034E+06	9.8437E+02	9.9075E+02	1.0299E+03	1.0395E+03	9.4144E+02	9.5359E+02	1.0856E+03
8562.5	1.6541E+07	7.3896E+06	7.4116E+06	9.8548E+02	9.9182E+02	1.0305E+03	1.0400E+03	9.4196E+02	9.5411E+02	1.0778E+03
8567.5	1.6543E+07	7.3979E+06	7.4198E+06	9.8657E+02	9.9289E+02	1.0310E+03	1.0405E+03	9.4248E+02	9.5462E+02	1.0699E+03
8572.5	1.6544E+07	7.4062E+06	7.4278E+06	9.8766E+02	9.9396E+02	1.0315E+03	1.0409E+03	9.4299E+02	9.5513E+02	1.0621E+03
8577.5	1.6546E+07	7.4144E+06	7.4357E+06	9.8874E+02	9.9501E+02	1.0320E+03	1.0414E+03	9.4349E+02	9.5563E+02	1.0542E+03
8582.5	1.6547E+07	7.4225E+06	7.4436E+06	9.8982E+02	9.9606E+02	1.0325E+03	1.0418E+03	9.4398E+02	9.5612E+02	1.0464E+03
8587.5	1.6549E+07	7.4307E+06	7.4514E+06	9.9089E+02	9.9710E+02	1.0329E+03	1.0422E+03	9.4447E+02	9.5660E+02	1.0386E+03
8592.5	1.6553E+07	7.4387E+06	7.4591E+06	9.9195E+02	9.9814E+02	1.0334E+03	1.0427E+03	9.4496E+02	9.5708E+02	1.0308E+03
8597.5	1.6556E+07	7.4468E+06	7.4667E+06	9.9301E+02	9.9917E+02	1.0339E+03	1.0431E+03	9.4544E+02	9.5757E+02	1.0232E+03
8599.6	1.6560E+07	7.4505E+06	7.0436E+06	9.9345E+02	9.9961E+02	1.0347E+03	1.0410E+03	9.4614E+02	9.5276E+02	1.0106E+03
8602.5	1.6561E+07	7.4555E+06	7.0572E+06	9.9406E+02	1.0002E+03	1.0354E+03	1.0390E+03	9.4695E+02	9.5362E+02	1.0009E+03
8605.1	1.6561E+07	7.4598E+06	7.0677E+06	9.9461E+02	1.0007E+03	1.0359E+03	1.0395E+03	9.4744E+02	9.5427E+02	9.9582E+02
8607.3	1.6561E+07	7.0309E+06	7.0757E+06	9.9505E+02	1.0012E+03	1.0336E+03	1.0405E+03	9.4232E+02	9.5500E+02	9.8616E+02
8610.2	1.6561E+07	7.0442E+06	7.0855E+06	9.9566E+02	1.0018E+03	1.0315E+03	1.0412E+03	9.4315E+02	9.5592E+02	9.7792E+02
8612.8	1.6560E+07	7.0548E+06	7.0933E+06	9.9621E+02	1.0023E+03	1.0320E+03	1.0417E+03	9.4373E+02	9.5659E+02	9.7356E+02
8616.8	1.6558E+07	7.0685E+06	7.1036E+06	9.9703E+02	1.0031E+03	1.0325E+03	1.0424E+03	9.4434E+02	9.5734E+02	9.6884E+02
8621.8	1.6557E+07	7.0833E+06	7.1148E+06	9.9805E+02	1.0041E+03	1.0331E+03	1.0431E+03	9.4491E+02	9.5805E+02	9.6366E+02
8626.8	1.6556E+07	7.0962E+06	7.1249E+06	9.9907E+02	1.0051E+03	1.0337E+03	1.0437E+03	9.4561E+02	9.5879E+02	9.5816E+02
8631.8	1.6556E+07	7.1079E+06	7.1340E+06	1.0001E+03	1.0061E+03	1.0344E+03	1.0444E+03	9.4636E+02	9.5952E+02	9.5255E+02
8636.8	1.6556E+07	7.1185E+06	7.1426E+06	1.0011E+03	1.0071E+03	1.0351E+03	1.0451E+03	9.4713E+02	9.6024E+02	9.4690E+02
8641.8	1.6557E+07	7.1284E+06	7.1506E+06	1.0021E+03	1.0080E+03	1.0359E+03	1.0458E+03	9.4790E+02	9.6094E+02	9.4123E+02
8646.8	1.6559E+07	7.1377E+06	7.1583E+06	1.0031E+03	1.0090E+03	1.0366E+03	1.0464E+03	9.4865E+02	9.6160E+02	9.3559E+02
8651.8	1.6563E+07	7.1466E+06	7.1657E+06	1.0041E+03	1.0100E+03	1.0373E+03	1.0470E+03	9.4937E+02	9.6224E+02	9.2998E+02
8656.8	1.6566E+07	7.1552E+06	7.1728E+06	1.0051E+03	1.0109E+03	1.0380E+03	1.0476E+03	9.5006E+02	9.6284E+02	9.2446E+02
8661.8	1.6571E+07	7.1635E+06	7.1797E+06	1.0060E+03	1.0119E+03	1.0387E+03	1.0481E+03	9.5072E+02	9.6342E+02	9.1904E+02
8666.8	1.6577E+07	7.1715E+06	7.1865E+06	1.0070E+03	1.0128E+03	1.0393E+03	1.0486E+03	9.5134E+02	9.6397E+02	9.1374E+02
8671.8	1.6584E+07	7.1794E+06	7.1932E+06	1.0080E+03	1.0138E+03	1.0398E+03	1.0491E+03	9.5194E+02	9.6449E+02	9.0859E+02
8676.8	1.6593E+07	7.1871E+06	7.1997E+06	1.0089E+03	1.0147E+03	1.0404E+03	1.0496E+03	9.5251E+02	9.6500E+02	9.0362E+02
8681.8	1.6602E+07	7.1947E+06	7.2062E+06	1.0099E+03	1.0156E+03	1.0409E+03	1.0500E+03	9.5306E+02	9.6549E+02	8.9887E+02

8686.8	1.6615E+07	7.2022E+06	7.2125E+06	1.0108E+03	1.0166E+03	1.0414E+03	1.0504E+03	9.5360E+02	9.6598E+02	8.9434E+02
8691.8	1.6627E+07	7.2096E+06	7.2189E+06	1.0118E+03	1.0175E+03	1.0419E+03	1.0508E+03	9.5412E+02	9.6645E+02	8.9008E+02
8696.8	1.6643E+07	7.2169E+06	7.2251E+06	1.0127E+03	1.0184E+03	1.0424E+03	1.0512E+03	9.5463E+02	9.6691E+02	8.8609E+02
8701.8	1.6659E+07	7.2241E+06	7.2313E+06	1.0136E+03	1.0193E+03	1.0428E+03	1.0516E+03	9.5513E+02	9.6737E+02	8.8242E+02
8706.8	1.6676E+07	7.2313E+06	7.2374E+06	1.0146E+03	1.0202E+03	1.0432E+03	1.0520E+03	9.5562E+02	9.6781E+02	8.7909E+02
8711.8	1.6697E+07	7.2383E+06	7.2436E+06	1.0155E+03	1.0211E+03	1.0437E+03	1.0523E+03	9.5609E+02	9.6826E+02	8.7609E+02
8716.8	1.6718E+07	7.2453E+06	7.2496E+06	1.0164E+03	1.0220E+03	1.0441E+03	1.0527E+03	9.5656E+02	9.6870E+02	8.7350E+02
8721.8	1.6739E+07	7.2522E+06	7.2557E+06	1.0173E+03	1.0228E+03	1.0444E+03	1.0530E+03	9.5702E+02	9.6913E+02	8.7330E+02
8726.8	1.6760E+07	7.2592E+06	7.2617E+06	1.0182E+03	1.0237E+03	1.0448E+03	1.0533E+03	9.5747E+02	9.6956E+02	8.7311E+02
8731.8	1.6778E+07	7.2660E+06	7.2677E+06	1.0190E+03	1.0246E+03	1.0452E+03	1.0537E+03	9.5792E+02	9.6998E+02	8.7291E+02
8736.8	1.6800E+07	7.2729E+06	7.2737E+06	1.0199E+03	1.0254E+03	1.0456E+03	1.0540E+03	9.5838E+02	9.7042E+02	8.7272E+02
8741.8	1.6825E+07	7.2798E+06	7.2797E+06	1.0208E+03	1.0263E+03	1.0460E+03	1.0544E+03	9.5884E+02	9.7086E+02	8.7252E+02
8746.8	1.6851E+07	7.2867E+06	7.2857E+06	1.0217E+03	1.0271E+03	1.0463E+03	1.0547E+03	9.5931E+02	9.7131E+02	8.7233E+02
8751.8	1.6885E+07	7.2936E+06	7.2917E+06	1.0225E+03	1.0280E+03	1.0467E+03	1.0551E+03	9.5979E+02	9.7177E+02	8.7466E+02
8756.8	1.6913E+07	7.3005E+06	7.2977E+06	1.0234E+03	1.0288E+03	1.0471E+03	1.0554E+03	9.6025E+02	9.7222E+02	8.7809E+02
8761.8	1.6941E+07	7.3074E+06	7.3038E+06	1.0242E+03	1.0296E+03	1.0474E+03	1.0557E+03	9.6069E+02	9.7264E+02	8.8161E+02
8766.8	1.6968E+07	7.3143E+06	7.3098E+06	1.0250E+03	1.0304E+03	1.0477E+03	1.0559E+03	9.6111E+02	9.7304E+02	8.8517E+02
8771.8	1.6995E+07	7.3213E+06	7.3158E+06	1.0258E+03	1.0312E+03	1.0479E+03	1.0562E+03	9.6149E+02	9.7342E+02	8.8874E+02
8776.8	1.7022E+07	7.3283E+06	7.3219E+06	1.0266E+03	1.0319E+03	1.0481E+03	1.0563E+03	9.6183E+02	9.7379E+02	8.9229E+02
8779.1	1.7049E+07	7.3318E+06	7.3250E+06	1.0270E+03	1.0323E+03	1.0482E+03	1.0565E+03	9.6230E+02	9.7420E+02	8.9578E+02
8781.7	1.7060E+07	7.3357E+06	7.3283E+06	1.0274E+03	1.0327E+03	1.0486E+03	1.0568E+03	9.6276E+02	9.7463E+02	8.9751E+02
8785.5	1.7076E+07	7.3412E+06	7.3330E+06	1.0280E+03	1.0333E+03	1.0490E+03	1.0572E+03	9.6314E+02	9.7501E+02	8.9930E+02
8788.5	1.6942E+07	7.3458E+06	7.3370E+06	1.0283E+03	1.0337E+03	1.0488E+03	1.0569E+03	9.6373E+02	9.7554E+02	9.0954E+02
8791.9	1.6705E+07	7.3505E+06	7.3413E+06	1.0287E+03	1.0341E+03	1.0482E+03	1.0563E+03	9.6391E+02	9.7572E+02	9.2134E+02
8793.9	1.6614E+07	7.3531E+06	7.3437E+06	1.0288E+03	1.0343E+03	1.0479E+03	1.0561E+03	9.6385E+02	9.7567E+02	9.2634E+02
8796.7	1.6448E+07	7.3564E+06	7.3468E+06	1.0292E+03	1.0347E+03	1.0481E+03	1.0563E+03	9.6393E+02	9.7575E+02	9.3753E+02
8799.9	1.6382E+07	7.3601E+06	7.3503E+06	1.0294E+03	1.0351E+03	1.0489E+03	1.0570E+03	9.6417E+02	9.7598E+02	9.4439E+02
8802.6	1.6226E+07	7.3632E+06	7.3532E+06	1.0298E+03	1.0355E+03	1.0487E+03	1.0568E+03	9.6432E+02	9.7614E+02	9.5437E+02
8805.8	1.6131E+07	7.3666E+06	7.3564E+06	1.0302E+03	1.0359E+03	1.0485E+03	1.0567E+03	9.6447E+02	9.7630E+02	9.6216E+02
8807.9	1.6010E+07	7.3687E+06	7.3585E+06	1.0304E+03	1.0361E+03	1.0480E+03	1.0562E+03	9.6447E+02	9.7632E+02	9.6967E+02
8810.0	1.5970E+07	7.3708E+06	7.3605E+06	1.0307E+03	1.0364E+03	1.0479E+03	1.0562E+03	9.6444E+02	9.7633E+02	9.7359E+02
8812.4	1.5856E+07	7.3731E+06	7.3628E+06	1.0310E+03	1.0366E+03	1.0470E+03	1.0554E+03	9.6432E+02	9.7627E+02	9.8089E+02
8814.5	1.5817E+07	7.3749E+06	7.3647E+06	1.0312E+03	1.0369E+03	1.0468E+03	1.0553E+03	9.6417E+02	9.7617E+02	9.8422E+02
8816.6	1.5750E+07	7.3766E+06	7.3665E+06	1.0315E+03	1.0371E+03	1.0465E+03	1.0550E+03	9.6403E+02	9.7608E+02	9.8909E+02
8819.3	1.5660E+07	7.3787E+06	7.3688E+06	1.0318E+03	1.0374E+03	1.0458E+03	1.0543E+03	9.6375E+02	9.7587E+02	9.9552E+02
8822.2	1.5572E+07	7.3808E+06	7.3712E+06	1.0321E+03	1.0377E+03	1.0452E+03	1.0538E+03	9.6347E+02	9.7566E+02	1.0011E+03
8824.5	1.5502E+07	7.3824E+06	7.3731E+06	1.0322E+03	1.0379E+03	1.0449E+03	1.0536E+03	9.6329E+02	9.7553E+02	1.0067E+03
8827.0	1.5486E+07	7.3839E+06	7.3750E+06	1.0324E+03	1.0381E+03	1.0447E+03	1.0534E+03	9.6308E+02	9.7537E+02	1.0093E+03
8829.7	1.5521E+07	7.3855E+06	7.3771E+06	1.0327E+03	1.0384E+03	1.0442E+03	1.0530E+03	9.6282E+02	9.7517E+02	1.0104E+03

8832.0	1.5545E+07	7.3869E+06	7.3789E+06	1.0330E+03	1.0387E+03	1.0441E+03	1.0529E+03	9.6268E+02	9.7506E+02	1.0112E+03
8836.1	1.5583E+07	7.3895E+06	7.3820E+06	1.0334E+03	1.0391E+03	1.0439E+03	1.0527E+03	9.6235E+02	9.7480E+02	1.0120E+03
8839.3	1.5613E+07	7.3916E+06	7.3845E+06	1.0338E+03	1.0394E+03	1.0437E+03	1.0526E+03	9.6199E+02	9.7453E+02	1.0127E+03
8843.9	1.5651E+07	7.3946E+06	7.3879E+06	1.0343E+03	1.0399E+03	1.0434E+03	1.0523E+03	9.6141E+02	9.7406E+02	1.0137E+03
8848.9	1.5698E+07	7.3981E+06	7.3918E+06	1.0349E+03	1.0405E+03	1.0429E+03	1.0519E+03	9.6091E+02	9.7366E+02	1.0151E+03
8853.9	1.5741E+07	7.4018E+06	7.3959E+06	1.0355E+03	1.0411E+03	1.0424E+03	1.0515E+03	9.6062E+02	9.7344E+02	1.0168E+03
8858.9	1.5778E+07	7.4057E+06	7.4001E+06	1.0361E+03	1.0416E+03	1.0422E+03	1.0513E+03	9.6051E+02	9.7336E+02	1.0185E+03
8863.9	1.5811E+07	7.4098E+06	7.4046E+06	1.0367E+03	1.0422E+03	1.0421E+03	1.0513E+03	9.6053E+02	9.7340E+02	1.0202E+03
8868.9	1.5840E+07	7.4140E+06	7.4091E+06	1.0373E+03	1.0428E+03	1.0421E+03	1.0513E+03	9.6064E+02	9.7352E+02	1.0220E+03
8873.9	1.5867E+07	7.4183E+06	7.4137E+06	1.0379E+03	1.0434E+03	1.0422E+03	1.0514E+03	9.6081E+02	9.7371E+02	1.0238E+03
8878.9	1.5891E+07	7.4228E+06	7.4184E+06	1.0385E+03	1.0440E+03	1.0423E+03	1.0516E+03	9.6102E+02	9.7395E+02	1.0255E+03
8883.9	1.5914E+07	7.4272E+06	7.4232E+06	1.0392E+03	1.0446E+03	1.0425E+03	1.0518E+03	9.6128E+02	9.7423E+02	1.0273E+03
8888.9	1.5935E+07	7.4317E+06	7.4279E+06	1.0398E+03	1.0452E+03	1.0427E+03	1.0520E+03	9.6155E+02	9.7454E+02	1.0290E+03
8893.9	1.5955E+07	7.4363E+06	7.4327E+06	1.0404E+03	1.0458E+03	1.0430E+03	1.0522E+03	9.6185E+02	9.7486E+02	1.0308E+03
8898.9	1.5973E+07	7.4408E+06	7.4375E+06	1.0411E+03	1.0465E+03	1.0432E+03	1.0525E+03	9.6216E+02	9.7520E+02	1.0325E+03
8903.9	1.5991E+07	7.4454E+06	7.4423E+06	1.0417E+03	1.0471E+03	1.0434E+03	1.0528E+03	9.6247E+02	9.7554E+02	1.0342E+03
8908.9	1.6007E+07	7.4500E+06	7.4471E+06	1.0423E+03	1.0477E+03	1.0437E+03	1.0530E+03	9.6279E+02	9.7589E+02	1.0358E+03
8913.9	1.6023E+07	7.4547E+06	7.4519E+06	1.0430E+03	1.0483E+03	1.0439E+03	1.0533E+03	9.6311E+02	9.7624E+02	1.0374E+03
8918.9	1.6038E+07	7.4593E+06	7.4567E+06	1.0436E+03	1.0489E+03	1.0442E+03	1.0536E+03	9.6342E+02	9.7659E+02	1.0390E+03
8923.9	1.6053E+07	7.4639E+06	7.4615E+06	1.0442E+03	1.0495E+03	1.0444E+03	1.0538E+03	9.6374E+02	9.7693E+02	1.0405E+03
8925.9	1.6068E+07	7.0416E+06	7.0396E+06	1.0445E+03	1.0498E+03	1.0422E+03	1.0517E+03	9.5919E+02	9.7247E+02	1.0426E+03
8928.7	1.6072E+07	7.0522E+06	7.0508E+06	1.0448E+03	1.0501E+03	1.0402E+03	1.0497E+03	9.5989E+02	9.7311E+02	1.0433E+03
8931.3	1.6076E+07	7.0605E+06	7.0594E+06	1.0452E+03	1.0504E+03	1.0406E+03	1.0501E+03	9.6040E+02	9.7360E+02	1.0437E+03
8935.1	1.6082E+07	7.0712E+06	7.0702E+06	1.0456E+03	1.0509E+03	1.0411E+03	1.0505E+03	9.6097E+02	9.7419E+02	1.0439E+03
8940.1	1.6091E+07	7.0828E+06	7.0818E+06	1.0463E+03	1.0515E+03	1.0416E+03	1.0511E+03	9.6151E+02	9.7482E+02	1.0443E+03
8945.1	1.6103E+07	7.0927E+06	7.0915E+06	1.0469E+03	1.0521E+03	1.0421E+03	1.0516E+03	9.6215E+02	9.7552E+02	1.0451E+03
8950.1	1.6114E+07	7.1014E+06	7.0998E+06	1.0475E+03	1.0527E+03	1.0427E+03	1.0522E+03	9.6282E+02	9.7624E+02	1.0462E+03
8955.1	1.6126E+07	7.1091E+06	7.1070E+06	1.0481E+03	1.0533E+03	1.0433E+03	1.0529E+03	9.6350E+02	9.7695E+02	1.0473E+03
8960.1	1.6137E+07	7.1160E+06	7.1136E+06	1.0487E+03	1.0539E+03	1.0438E+03	1.0535E+03	9.6416E+02	9.7764E+02	1.0484E+03
8965.1	1.6148E+07	7.1225E+06	7.1196E+06	1.0493E+03	1.0545E+03	1.0444E+03	1.0541E+03	9.6479E+02	9.7829E+02	1.0495E+03
8970.1	1.6159E+07	7.1286E+06	7.1251E+06	1.0500E+03	1.0551E+03	1.0450E+03	1.0546E+03	9.6539E+02	9.7890E+02	1.0506E+03
8975.1	1.6169E+07	7.1344E+06	7.1304E+06	1.0506E+03	1.0557E+03	1.0455E+03	1.0552E+03	9.6595E+02	9.7947E+02	1.0517E+03
8980.1	1.6180E+07	7.1399E+06	7.1355E+06	1.0512E+03	1.0563E+03	1.0459E+03	1.0556E+03	9.6647E+02	9.8000E+02	1.0528E+03
8985.1	1.6190E+07	7.1453E+06	7.1404E+06	1.0518E+03	1.0569E+03	1.0464E+03	1.0561E+03	9.6696E+02	9.8050E+02	1.0538E+03
8990.1	1.6201E+07	7.1505E+06	7.1451E+06	1.0524E+03	1.0574E+03	1.0468E+03	1.0564E+03	9.6742E+02	9.8096E+02	1.0548E+03
8995.1	1.6211E+07	7.1557E+06	7.1497E+06	1.0530E+03	1.0580E+03	1.0471E+03	1.0568E+03	9.6785E+02	9.8139E+02	1.0558E+03
9000.1	1.6221E+07	7.1607E+06	7.1542E+06	1.0536E+03	1.0586E+03	1.0474E+03	1.0571E+03	9.6825E+02	9.8179E+02	1.0568E+03
9005.1	1.6235E+07	7.1657E+06	7.1587E+06	1.0542E+03	1.0592E+03	1.0478E+03	1.0574E+03	9.6865E+02	9.8218E+02	1.0578E+03
9010.1	1.6248E+07	7.1706E+06	7.1631E+06	1.0548E+03	1.0597E+03	1.0481E+03	1.0577E+03	9.6903E+02	9.8255E+02	1.0591E+03

9015.1	1.6262E+07	7.1756E+06	7.1674E+06	1.0554E+03	1.0603E+03	1.0483E+03	1.0580E+03	9.6939E+02	9.8290E+02	1.0602E+03
9020.1	1.6275E+07	7.1804E+06	7.1717E+06	1.0559E+03	1.0609E+03	1.0486E+03	1.0582E+03	9.6972E+02	9.8324E+02	1.0615E+03
9025.1	1.6287E+07	7.1853E+06	7.1760E+06	1.0565E+03	1.0614E+03	1.0488E+03	1.0584E+03	9.7005E+02	9.8355E+02	1.0628E+03
9030.1	1.6300E+07	7.1901E+06	7.1802E+06	1.0571E+03	1.0620E+03	1.0490E+03	1.0586E+03	9.7036E+02	9.8385E+02	1.0642E+03
9035.1	1.6312E+07	7.1949E+06	7.1844E+06	1.0577E+03	1.0626E+03	1.0492E+03	1.0588E+03	9.7065E+02	9.8414E+02	1.0655E+03
9040.1	1.6324E+07	7.1997E+06	7.1885E+06	1.0582E+03	1.0631E+03	1.0494E+03	1.0590E+03	9.7094E+02	9.8441E+02	1.0668E+03
9045.1	1.6336E+07	7.2045E+06	7.1927E+06	1.0588E+03	1.0637E+03	1.0495E+03	1.0591E+03	9.7122E+02	9.8468E+02	1.0681E+03
9050.1	1.6348E+07	7.2093E+06	7.1968E+06	1.0594E+03	1.0642E+03	1.0497E+03	1.0593E+03	9.7149E+02	9.8494E+02	1.0693E+03
9055.1	1.6360E+07	7.2141E+06	7.2008E+06	1.0599E+03	1.0648E+03	1.0498E+03	1.0594E+03	9.7176E+02	9.8520E+02	1.0706E+03
9060.1	1.6371E+07	7.2188E+06	7.2049E+06	1.0605E+03	1.0653E+03	1.0500E+03	1.0595E+03	9.7202E+02	9.8544E+02	1.0718E+03
9065.1	1.6383E+07	7.2236E+06	7.2089E+06	1.0610E+03	1.0658E+03	1.0501E+03	1.0596E+03	9.7228E+02	9.8568E+02	1.0730E+03
9070.1	1.6394E+07	7.2283E+06	7.2129E+06	1.0616E+03	1.0664E+03	1.0502E+03	1.0598E+03	9.7253E+02	9.8592E+02	1.0742E+03
9075.1	1.6405E+07	7.2330E+06	7.2169E+06	1.0621E+03	1.0669E+03	1.0504E+03	1.0599E+03	9.7278E+02	9.8616E+02	1.0754E+03
9080.1	1.6416E+07	7.2377E+06	7.2208E+06	1.0627E+03	1.0674E+03	1.0505E+03	1.0600E+03	9.7303E+02	9.8639E+02	1.0766E+03
9085.1	1.6427E+07	7.2424E+06	7.2248E+06	1.0632E+03	1.0679E+03	1.0506E+03	1.0601E+03	9.7327E+02	9.8662E+02	1.0777E+03
9090.1	1.6438E+07	7.2471E+06	7.2287E+06	1.0638E+03	1.0685E+03	1.0507E+03	1.0602E+03	9.7351E+02	9.8684E+02	1.0789E+03
9095.1	1.6449E+07	7.2518E+06	7.2325E+06	1.0643E+03	1.0690E+03	1.0508E+03	1.0603E+03	9.7375E+02	9.8706E+02	1.0800E+03
9100.1	1.6459E+07	7.2564E+06	7.2364E+06	1.0648E+03	1.0695E+03	1.0509E+03	1.0604E+03	9.7399E+02	9.8728E+02	1.0811E+03
9105.1	1.6489E+07	7.2611E+06	7.2402E+06	1.0653E+03	1.0700E+03	1.0511E+03	1.0605E+03	9.7424E+02	9.8751E+02	1.0822E+03
9107.6	1.6497E+07	7.2636E+06	7.2423E+06	1.0656E+03	1.0703E+03	1.0511E+03	1.0605E+03	9.7460E+02	9.8781E+02	1.0837E+03
9109.8	1.6738E+07	7.2659E+06	7.2442E+06	1.0659E+03	1.0706E+03	1.0537E+03	1.0630E+03	9.7539E+02	9.8850E+02	1.0865E+03
9111.8	1.6863E+07	7.2681E+06	7.2460E+06	1.0662E+03	1.0708E+03	1.0547E+03	1.0639E+03	9.7623E+02	9.8924E+02	1.0882E+03
9113.9	1.6992E+07	7.2704E+06	7.2480E+06	1.0664E+03	1.0711E+03	1.0554E+03	1.0646E+03	9.7704E+02	9.9000E+02	1.0898E+03
9116.2	1.7122E+07	7.2728E+06	7.2501E+06	1.0667E+03	1.0713E+03	1.0559E+03	1.0651E+03	9.7780E+02	9.9075E+02	1.0918E+03
9118.2	1.7038E+07	7.2750E+06	7.2520E+06	1.0669E+03	1.0715E+03	1.0556E+03	1.0649E+03	9.7836E+02	9.9134E+02	1.0963E+03
9120.2	1.6977E+07	7.2772E+06	7.2539E+06	1.0671E+03	1.0718E+03	1.0556E+03	1.0649E+03	9.7871E+02	9.9175E+02	1.1003E+03
9122.3	1.6967E+07	7.2793E+06	7.2557E+06	1.0673E+03	1.0720E+03	1.0557E+03	1.0652E+03	9.7902E+02	9.9213E+02	1.1040E+03
9124.5	1.7026E+07	7.2815E+06	7.2577E+06	1.0676E+03	1.0722E+03	1.0560E+03	1.0656E+03	9.7932E+02	9.9252E+02	1.1077E+03
9126.6	1.7087E+07	7.2836E+06	7.2596E+06	1.0678E+03	1.0724E+03	1.0560E+03	1.0657E+03	9.7957E+02	9.9287E+02	1.1109E+03
9129.0	1.7155E+07	7.2857E+06	7.2618E+06	1.0680E+03	1.0726E+03	1.0559E+03	1.0657E+03	9.7976E+02	9.9319E+02	1.1146E+03

Attachment 3

Time (sec)	RCS Press (Pa)	B-Loop SG Press (Pa)	U-Loop SG Press (Pa)	Hot leg temp B-Loop (K)	Hot leg temp U-Loop (K)	Max B-loop SG temp (K)	Max U-loop SG temp (K)	Ave B-loop SG temp (K)	Ave U-loop SG temp (K)	Surge Line Temp (K)
5539.4	1.5945E+07	9.9998E+04	7.2115E+06	6.1621E+02	6.1653E+02	6.3088E+02	6.3007E+02	6.2924E+02	6.2803E+02	6.2936E+02
5542.6	1.5905E+07	9.9998E+04	7.2128E+06	6.1622E+02	6.1655E+02	6.3111E+02	6.3025E+02	6.2951E+02	6.2825E+02	6.2964E+02
5544.7	1.5875E+07	1.0000E+05	7.2138E+06	6.1624E+02	6.1657E+02	6.3147E+02	6.3054E+02	6.2969E+02	6.2842E+02	6.3004E+02
5547.9	1.5837E+07	1.0000E+05	7.2154E+06	6.1626E+02	6.1659E+02	6.3167E+02	6.3070E+02	6.2992E+02	6.2862E+02	6.3031E+02
5550.1	1.5810E+07	1.0000E+05	7.2165E+06	6.1627E+02	6.1661E+02	6.3201E+02	6.3098E+02	6.3009E+02	6.2879E+02	6.3070E+02
5553.3	1.5772E+07	1.0000E+05	7.2181E+06	6.1630E+02	6.1663E+02	6.3219E+02	6.3114E+02	6.3029E+02	6.2899E+02	6.3096E+02
5555.4	1.5746E+07	1.0000E+05	7.2192E+06	6.1631E+02	6.1665E+02	6.3250E+02	6.3141E+02	6.3044E+02	6.2916E+02	6.3135E+02
5558.6	1.5709E+07	1.0000E+05	7.2209E+06	6.1634E+02	6.1668E+02	6.3266E+02	6.3156E+02	6.3062E+02	6.2935E+02	6.3161E+02
5561.2	1.5661E+07	1.0000E+05	7.2221E+06	6.1636E+02	6.1670E+02	6.3309E+02	6.3197E+02	6.3078E+02	6.2958E+02	6.3225E+02
5564.9	1.5627E+07	1.0000E+05	7.2239E+06	6.1639E+02	6.1673E+02	6.3327E+02	6.3216E+02	6.3098E+02	6.2983E+02	6.3252E+02
5567.5	1.5585E+07	1.0000E+05	7.2250E+06	6.1641E+02	6.1676E+02	6.3356E+02	6.3246E+02	6.3112E+02	6.3003E+02	6.3299E+02
5569.8	1.5547E+07	1.0000E+05	7.2260E+06	6.1643E+02	6.1678E+02	6.3376E+02	6.3268E+02	6.3123E+02	6.3019E+02	6.3335E+02
5572.4	1.5526E+07	1.0000E+05	7.2270E+06	6.1645E+02	6.1680E+02	6.3392E+02	6.3285E+02	6.3135E+02	6.3037E+02	6.3359E+02
5574.4	1.5494E+07	1.0000E+05	7.2277E+06	6.1647E+02	6.1682E+02	6.3413E+02	6.3307E+02	6.3145E+02	6.3051E+02	6.3393E+02
5576.5	1.5470E+07	1.0000E+05	7.2284E+06	6.1649E+02	6.1684E+02	6.3428E+02	6.3323E+02	6.3154E+02	6.3065E+02	6.3417E+02
5578.6	1.5455E+07	1.0000E+05	7.2289E+06	6.1651E+02	6.1686E+02	6.3444E+02	6.3341E+02	6.3164E+02	6.3080E+02	6.3439E+02
5581.2	1.5479E+07	1.0000E+05	7.2297E+06	6.1653E+02	6.1689E+02	6.3471E+02	6.3371E+02	6.3179E+02	6.3100E+02	6.3449E+02
5583.7	1.5521E+07	1.0000E+05	7.2303E+06	6.1656E+02	6.1692E+02	6.3494E+02	6.3396E+02	6.3195E+02	6.3121E+02	6.3443E+02
5586.0	1.5559E+07	1.0000E+05	7.2308E+06	6.1658E+02	6.1694E+02	6.3515E+02	6.3419E+02	6.3211E+02	6.3139E+02	6.3438E+02
5589.4	1.5613E+07	1.0001E+05	7.2316E+06	6.1662E+02	6.1698E+02	6.3548E+02	6.3453E+02	6.3236E+02	6.3167E+02	6.3431E+02
5594.4	1.5692E+07	1.0002E+05	7.2327E+06	6.1669E+02	6.1705E+02	6.3599E+02	6.3503E+02	6.3274E+02	6.3207E+02	6.3423E+02
5599.4	1.5804E+07	1.0003E+05	7.2339E+06	6.1676E+02	6.1712E+02	6.3671E+02	6.3573E+02	6.3318E+02	6.3254E+02	6.3417E+02
5604.4	1.5902E+07	1.0004E+05	7.2352E+06	6.1683E+02	6.1719E+02	6.3742E+02	6.3645E+02	6.3361E+02	6.3300E+02	6.3415E+02
5609.4	1.5984E+07	1.0005E+05	7.2366E+06	6.1690E+02	6.1727E+02	6.3803E+02	6.3710E+02	6.3398E+02	6.3340E+02	6.3414E+02
5614.4	1.6055E+07	1.0006E+05	7.2381E+06	6.1698E+02	6.1734E+02	6.3852E+02	6.3762E+02	6.3428E+02	6.3370E+02	6.3413E+02
5619.4	1.6121E+07	1.0007E+05	7.2398E+06	6.1706E+02	6.1742E+02	6.3891E+02	6.3804E+02	6.3455E+02	6.3395E+02	6.3414E+02
5624.4	1.6184E+07	1.0008E+05	7.2416E+06	6.1715E+02	6.1751E+02	6.3926E+02	6.3839E+02	6.3482E+02	6.3416E+02	6.3416E+02
5629.4	1.6244E+07	1.0008E+05	7.2436E+06	6.1724E+02	6.1759E+02	6.3959E+02	6.3872E+02	6.3512E+02	6.3436E+02	6.3419E+02
5634.4	1.6303E+07	1.0009E+05	7.2457E+06	6.1733E+02	6.1768E+02	6.3996E+02	6.3903E+02	6.3546E+02	6.3457E+02	6.3423E+02
5639.4	1.6361E+07	1.0009E+05	7.2480E+06	6.1742E+02	6.1777E+02	6.4036E+02	6.3936E+02	6.3584E+02	6.3479E+02	6.3428E+02
5644.4	1.6417E+07	1.0009E+05	7.2506E+06	6.1752E+02	6.1787E+02	6.4080E+02	6.3971E+02	6.3627E+02	6.3504E+02	6.3434E+02
5649.4	1.6474E+07	1.0010E+05	7.2533E+06	6.1762E+02	6.1796E+02	6.4129E+02	6.4008E+02	6.3674E+02	6.3532E+02	6.3440E+02
5654.4	1.6529E+07	1.0010E+05	7.2562E+06	6.1772E+02	6.1807E+02	6.4183E+02	6.4048E+02	6.3725E+02	6.3562E+02	6.3448E+02
5659.4	1.6583E+07	1.0010E+05	7.2594E+06	6.1783E+02	6.1817E+02	6.4239E+02	6.4090E+02	6.3778E+02	6.3594E+02	6.3456E+02
5664.4	1.6641E+07	1.0011E+05	7.2628E+06	6.1794E+02	6.1828E+02	6.4300E+02	6.4135E+02	6.3835E+02	6.3630E+02	6.3465E+02
5669.4	1.6697E+07	1.0011E+05	7.2665E+06	6.1805E+02	6.1839E+02	6.4365E+02	6.4185E+02	6.3894E+02	6.3668E+02	6.3476E+02
5674.4	1.6753E+07	1.0011E+05	7.2704E+06	6.1817E+02	6.1851E+02	6.4433E+02	6.4237E+02	6.3956E+02	6.3710E+02	6.3489E+02

5679.4	1.6807E+07	1.0011E+05	7.2745E+06	6.1828E+02	6.1863E+02	6.4503E+02	6.4292E+02	6.4020E+02	6.3753E+02	6.3502E+02
5684.4	1.6860E+07	1.0011E+05	7.2788E+06	6.1841E+02	6.1875E+02	6.4575E+02	6.4349E+02	6.4084E+02	6.3798E+02	6.3518E+02
5689.4	1.6913E+07	1.0011E+05	7.2834E+06	6.1853E+02	6.1887E+02	6.4648E+02	6.4407E+02	6.4150E+02	6.3844E+02	6.3534E+02
5694.4	1.6965E+07	1.0012E+05	7.2882E+06	6.1866E+02	6.1900E+02	6.4721E+02	6.4465E+02	6.4215E+02	6.3890E+02	6.3553E+02
5699.4	1.7016E+07	1.0012E+05	7.2931E+06	6.1879E+02	6.1913E+02	6.4794E+02	6.4524E+02	6.4280E+02	6.3937E+02	6.3573E+02
5704.4	1.7067E+07	1.0012E+05	7.2982E+06	6.1892E+02	6.1927E+02	6.4867E+02	6.4583E+02	6.4345E+02	6.3983E+02	6.3594E+02
5709.4	1.7117E+07	1.0012E+05	7.3035E+06	6.1905E+02	6.1941E+02	6.4939E+02	6.4641E+02	6.4409E+02	6.4030E+02	6.3617E+02
5714.4	1.7166E+07	1.0012E+05	7.3089E+06	6.1919E+02	6.1955E+02	6.5010E+02	6.4699E+02	6.4474E+02	6.4077E+02	6.3642E+02
5717.0	1.7102E+07	1.0003E+05	7.3121E+06	6.1926E+02	6.1962E+02	6.5084E+02	6.4767E+02	6.4514E+02	6.4125E+02	6.3824E+02
5720.5	1.6957E+07	1.0004E+05	7.3161E+06	6.1934E+02	6.1971E+02	6.5095E+02	6.4777E+02	6.4542E+02	6.4147E+02	6.4028E+02
5722.6	1.6876E+07	1.0005E+05	7.3184E+06	6.1940E+02	6.1977E+02	6.5102E+02	6.4782E+02	6.4555E+02	6.4154E+02	6.4143E+02
5725.5	1.6720E+07	1.0002E+05	7.3212E+06	6.1947E+02	6.1984E+02	6.5113E+02	6.4787E+02	6.4570E+02	6.4164E+02	6.4351E+02
5727.6	1.6677E+07	1.0003E+05	7.3229E+06	6.1952E+02	6.1990E+02	6.5121E+02	6.4793E+02	6.4580E+02	6.4168E+02	6.4410E+02
5730.6	1.6624E+07	1.0003E+05	7.3253E+06	6.1960E+02	6.1998E+02	6.5135E+02	6.4802E+02	6.4597E+02	6.4172E+02	6.4486E+02
5734.7	1.6540E+07	1.0002E+05	7.3281E+06	6.1971E+02	6.2010E+02	6.5193E+02	6.4850E+02	6.4636E+02	6.4203E+02	6.4644E+02
5738.2	1.6516E+07	1.0002E+05	7.3302E+06	6.1980E+02	6.2019E+02	6.5235E+02	6.4888E+02	6.4674E+02	6.4228E+02	6.4717E+02
5742.6	1.6425E+07	1.0001E+05	7.3325E+06	6.1992E+02	6.2032E+02	6.5298E+02	6.4939E+02	6.4716E+02	6.4259E+02	6.4879E+02
5745.7	1.6405E+07	1.0002E+05	7.3340E+06	6.2001E+02	6.2040E+02	6.5336E+02	6.4970E+02	6.4745E+02	6.4277E+02	6.4952E+02
5748.2	1.6352E+07	1.0001E+05	7.3351E+06	6.2007E+02	6.2047E+02	6.5363E+02	6.4988E+02	6.4762E+02	6.4288E+02	6.5042E+02
5751.6	1.6309E+07	1.0001E+05	7.3364E+06	6.2016E+02	6.2057E+02	6.5383E+02	6.5002E+02	6.4781E+02	6.4295E+02	6.5112E+02
5753.9	1.6247E+07	1.0000E+05	7.3372E+06	6.2022E+02	6.2063E+02	6.5426E+02	6.5038E+02	6.4798E+02	6.4313E+02	6.5251E+02
5757.3	1.6213E+07	1.0001E+05	7.3383E+06	6.2031E+02	6.2072E+02	6.5443E+02	6.5054E+02	6.4818E+02	6.4328E+02	6.5307E+02
5760.3	1.6189E+07	1.0001E+05	7.3392E+06	6.2039E+02	6.2080E+02	6.5456E+02	6.5063E+02	6.4831E+02	6.4330E+02	6.5352E+02
5764.4	1.6121E+07	1.0001E+05	7.3402E+06	6.2049E+02	6.2092E+02	6.5477E+02	6.5073E+02	6.4845E+02	6.4337E+02	6.5462E+02
5768.0	1.6105E+07	1.0001E+05	7.3410E+06	6.2059E+02	6.2102E+02	6.5497E+02	6.5088E+02	6.4860E+02	6.4340E+02	6.5511E+02
5771.1	1.6033E+07	1.0000E+05	7.3417E+06	6.2067E+02	6.2110E+02	6.5530E+02	6.5114E+02	6.4872E+02	6.4357E+02	6.5640E+02
5775.2	1.5997E+07	1.0001E+05	7.3425E+06	6.2077E+02	6.2121E+02	6.5541E+02	6.5125E+02	6.4887E+02	6.4365E+02	6.5691E+02
5778.9	1.5972E+07	1.0001E+05	7.3431E+06	6.2087E+02	6.2131E+02	6.5553E+02	6.5133E+02	6.4898E+02	6.4364E+02	6.5732E+02
5782.0	1.5906E+07	1.0000E+05	7.3436E+06	6.2095E+02	6.2139E+02	6.5588E+02	6.5162E+02	6.4913E+02	6.4383E+02	6.5845E+02
5786.0	1.5874E+07	1.0001E+05	7.3442E+06	6.2105E+02	6.2151E+02	6.5604E+02	6.5177E+02	6.4930E+02	6.4395E+02	6.5888E+02
5789.7	1.5853E+07	1.0001E+05	7.3447E+06	6.2115E+02	6.2161E+02	6.5619E+02	6.5188E+02	6.4944E+02	6.4397E+02	6.5923E+02
5792.8	1.5790E+07	1.0000E+05	7.3451E+06	6.2123E+02	6.2169E+02	6.5660E+02	6.5224E+02	6.4962E+02	6.4419E+02	6.6024E+02
5796.9	1.5760E+07	1.0001E+05	7.3456E+06	6.2134E+02	6.2180E+02	6.5680E+02	6.5243E+02	6.4982E+02	6.4434E+02	6.6062E+02
5800.6	1.5739E+07	1.0001E+05	7.3460E+06	6.2143E+02	6.2191E+02	6.5698E+02	6.5257E+02	6.4999E+02	6.4438E+02	6.6093E+02
5802.8	1.5743E+07	1.0000E+05	7.3462E+06	6.2150E+02	6.2197E+02	6.5749E+02	6.5301E+02	6.5016E+02	6.4460E+02	6.6153E+02
5805.8	1.5794E+07	1.0001E+05	7.3466E+06	6.2158E+02	6.2206E+02	6.5785E+02	6.5340E+02	6.5044E+02	6.4486E+02	6.6146E+02
5808.5	1.5837E+07	1.0001E+05	7.3470E+06	6.2165E+02	6.2214E+02	6.5818E+02	6.5372E+02	6.5071E+02	6.4507E+02	6.6142E+02
5812.6	1.5896E+07	1.0003E+05	7.3476E+06	6.2177E+02	6.2226E+02	6.5865E+02	6.5415E+02	6.5112E+02	6.4532E+02	6.6136E+02
5817.6	1.5978E+07	1.0004E+05	7.3486E+06	6.2192E+02	6.2242E+02	6.5933E+02	6.5470E+02	6.5166E+02	6.4564E+02	6.6130E+02

5822.6	1.6069E+07	1.0006E+05	7.3500E+06	6.2207E+02	6.2258E+02	6.6013E+02	6.5530E+02	6.5223E+02	6.4604E+02	6.6127E+02
5827.6	1.6146E+07	1.0008E+05	7.3519E+06	6.2222E+02	6.2274E+02	6.6088E+02	6.5590E+02	6.5280E+02	6.4644E+02	6.6130E+02
5832.6	1.6215E+07	1.0009E+05	7.3543E+06	6.2237E+02	6.2290E+02	6.6154E+02	6.5641E+02	6.5332E+02	6.4681E+02	6.6131E+02
5837.6	1.6272E+07	1.0010E+05	7.3572E+06	6.2253E+02	6.2306E+02	6.6209E+02	6.5683E+02	6.5379E+02	6.4714E+02	6.6133E+02
5842.6	1.6324E+07	1.0010E+05	7.3607E+06	6.2268E+02	6.2323E+02	6.6259E+02	6.5721E+02	6.5424E+02	6.4747E+02	6.6137E+02
5847.6	1.6374E+07	1.0011E+05	7.3645E+06	6.2284E+02	6.2339E+02	6.6310E+02	6.5761E+02	6.5472E+02	6.4783E+02	6.6141E+02
5852.6	1.6422E+07	1.0011E+05	7.3688E+06	6.2300E+02	6.2356E+02	6.6363E+02	6.5805E+02	6.5523E+02	6.4824E+02	6.6147E+02
5857.6	1.6468E+07	1.0011E+05	7.3734E+06	6.2316E+02	6.2373E+02	6.6421E+02	6.5855E+02	6.5579E+02	6.4868E+02	6.6153E+02
5862.6	1.6514E+07	1.0011E+05	7.3784E+06	6.2332E+02	6.2391E+02	6.6486E+02	6.5910E+02	6.5638E+02	6.4916E+02	6.6160E+02
5867.6	1.6559E+07	1.0011E+05	7.3836E+06	6.2349E+02	6.2408E+02	6.6554E+02	6.5970E+02	6.5701E+02	6.4967E+02	6.6168E+02
5872.6	1.6603E+07	1.0011E+05	7.3891E+06	6.2365E+02	6.2426E+02	6.6626E+02	6.6034E+02	6.5767E+02	6.5020E+02	6.6177E+02
5877.6	1.6646E+07	1.0012E+05	7.3948E+06	6.2383E+02	6.2444E+02	6.6702E+02	6.6101E+02	6.5836E+02	6.5075E+02	6.6186E+02
5882.6	1.6691E+07	1.0012E+05	7.4006E+06	6.2400E+02	6.2463E+02	6.6781E+02	6.6170E+02	6.5906E+02	6.5131E+02	6.6196E+02
5887.6	1.6734E+07	1.0012E+05	7.4067E+06	6.2417E+02	6.2482E+02	6.6862E+02	6.6240E+02	6.5978E+02	6.5187E+02	6.6207E+02
5892.6	1.6778E+07	1.0012E+05	7.4129E+06	6.2435E+02	6.2501E+02	6.6944E+02	6.6311E+02	6.6051E+02	6.5245E+02	6.6218E+02
5897.6	1.6821E+07	1.0012E+05	7.4192E+06	6.2453E+02	6.2520E+02	6.7029E+02	6.6383E+02	6.6124E+02	6.5303E+02	6.6231E+02
5902.6	1.6864E+07	1.0012E+05	7.4257E+06	6.2471E+02	6.2539E+02	6.7114E+02	6.6456E+02	6.6197E+02	6.5361E+02	6.6244E+02
5907.6	1.6906E+07	1.0012E+05	7.4323E+06	6.2490E+02	6.2559E+02	6.7198E+02	6.6529E+02	6.6271E+02	6.5419E+02	6.6258E+02
5912.6	1.6949E+07	1.0012E+05	7.4390E+06	6.2509E+02	6.2579E+02	6.7283E+02	6.6602E+02	6.6344E+02	6.5477E+02	6.6273E+02
5917.6	1.6991E+07	1.0012E+05	7.4457E+06	6.2528E+02	6.2600E+02	6.7368E+02	6.6675E+02	6.6418E+02	6.5536E+02	6.6289E+02
5922.6	1.7033E+07	1.0012E+05	7.4526E+06	6.2547E+02	6.2621E+02	6.7453E+02	6.6748E+02	6.6492E+02	6.5595E+02	6.6306E+02
5927.6	1.7074E+07	1.0012E+05	7.4595E+06	6.2566E+02	6.2641E+02	6.7538E+02	6.6822E+02	6.6565E+02	6.5653E+02	6.6323E+02
5932.6	1.7115E+07	1.0012E+05	7.4666E+06	6.2586E+02	6.2663E+02	6.7623E+02	6.6894E+02	6.6639E+02	6.5712E+02	6.6341E+02
5935.1	1.7122E+07	1.0003E+05	7.0189E+06	6.2596E+02	6.2673E+02	6.7731E+02	6.6909E+02	6.6688E+02	6.5638E+02	6.6431E+02
5937.7	1.6984E+07	1.0004E+05	7.0349E+06	6.2605E+02	6.2684E+02	6.7720E+02	6.6864E+02	6.6714E+02	6.5665E+02	6.6601E+02
5940.8	1.6818E+07	1.0003E+05	7.0514E+06	6.2617E+02	6.2696E+02	6.7714E+02	6.6858E+02	6.6729E+02	6.5673E+02	6.6815E+02
5943.1	1.6741E+07	1.0004E+05	7.0619E+06	6.2625E+02	6.2705E+02	6.7712E+02	6.6854E+02	6.6737E+02	6.5670E+02	6.6911E+02
5946.6	1.6644E+07	1.0005E+05	7.0755E+06	6.2638E+02	6.2718E+02	6.7712E+02	6.6848E+02	6.6746E+02	6.5658E+02	6.7033E+02
5948.8	1.6578E+07	1.0003E+05	7.0831E+06	6.2646E+02	6.2727E+02	6.7742E+02	6.6862E+02	6.6764E+02	6.5676E+02	6.7160E+02
5952.1	1.6509E+07	1.0003E+05	7.0931E+06	6.2659E+02	6.2741E+02	6.7767E+02	6.6890E+02	6.6792E+02	6.5694E+02	6.7253E+02
5955.2	1.6415E+07	1.0002E+05	7.1013E+06	6.2671E+02	6.2754E+02	6.7852E+02	6.6980E+02	6.6839E+02	6.5750E+02	6.7429E+02
5958.0	1.6389E+07	1.0002E+05	7.1077E+06	6.2682E+02	6.2766E+02	6.7897E+02	6.7030E+02	6.6879E+02	6.5785E+02	6.7494E+02
5960.9	1.6345E+07	1.0002E+05	7.1137E+06	6.2693E+02	6.2778E+02	6.7949E+02	6.7080E+02	6.6921E+02	6.5819E+02	6.7584E+02
5964.2	1.6284E+07	1.0002E+05	7.1198E+06	6.2705E+02	6.2791E+02	6.7987E+02	6.7113E+02	6.6957E+02	6.5843E+02	6.7682E+02
5966.5	1.6209E+07	1.0001E+05	7.1238E+06	6.2714E+02	6.2801E+02	6.8068E+02	6.7192E+02	6.6988E+02	6.5883E+02	6.7848E+02
5969.9	1.6170E+07	1.0001E+05	7.1289E+06	6.2727E+02	6.2815E+02	6.8099E+02	6.7229E+02	6.7030E+02	6.5920E+02	6.7918E+02
5972.9	1.6145E+07	1.0001E+05	7.1331E+06	6.2739E+02	6.2827E+02	6.8124E+02	6.7251E+02	6.7058E+02	6.5935E+02	6.7972E+02
5975.5	1.6108E+07	1.0001E+05	7.1364E+06	6.2749E+02	6.2838E+02	6.8155E+02	6.7269E+02	6.7080E+02	6.5948E+02	6.8053E+02
5979.4	1.6058E+07	1.0002E+05	7.1410E+06	6.2764E+02	6.2855E+02	6.8173E+02	6.7278E+02	6.7103E+02	6.5948E+02	6.8130E+02

5983.4	1.5980E+07	1.0001E+05	7.1452E+06	6.2779E+02	6.2871E+02	6.8227E+02	6.7315E+02	6.7135E+02	6.5980E+02	6.8289E+02
5986.9	1.5969E+07	1.0002E+05	7.1486E+06	6.2793E+02	6.2886E+02	6.8267E+02	6.7353E+02	6.7165E+02	6.5998E+02	6.8345E+02
5989.0	1.5892E+07	1.0000E+05	7.1506E+06	6.2801E+02	6.2895E+02	6.8318E+02	6.7401E+02	6.7182E+02	6.6024E+02	6.8487E+02
5992.0	1.5863E+07	1.0001E+05	7.1532E+06	6.2813E+02	6.2907E+02	6.8342E+02	6.7431E+02	6.7209E+02	6.6053E+02	6.8539E+02
5994.8	1.5843E+07	1.0001E+05	7.1554E+06	6.2823E+02	6.2919E+02	6.8364E+02	6.7451E+02	6.7230E+02	6.6066E+02	6.8580E+02
5998.9	1.5812E+07	1.0002E+05	7.1586E+06	6.2839E+02	6.2936E+02	6.8389E+02	6.7470E+02	6.7256E+02	6.6071E+02	6.8638E+02
6001.5	1.5764E+07	1.0001E+05	7.1605E+06	6.2849E+02	6.2947E+02	6.8426E+02	6.7487E+02	6.7274E+02	6.6088E+02	6.8733E+02
6005.4	1.5731E+07	1.0001E+05	7.1633E+06	6.2865E+02	6.2963E+02	6.8454E+02	6.7513E+02	6.7299E+02	6.6102E+02	6.8791E+02
6008.2	1.5733E+07	1.0001E+05	7.1652E+06	6.2876E+02	6.2975E+02	6.8542E+02	6.7603E+02	6.7330E+02	6.6149E+02	6.8894E+02
6011.8	1.5785E+07	1.0001E+05	7.1677E+06	6.2890E+02	6.2991E+02	6.8592E+02	6.7663E+02	6.7373E+02	6.6195E+02	6.8890E+02
6015.1	1.5827E+07	1.0002E+05	7.1699E+06	6.2904E+02	6.3006E+02	6.8637E+02	6.7708E+02	6.7411E+02	6.6225E+02	6.8887E+02
6020.0	1.5887E+07	1.0004E+05	7.1731E+06	6.2925E+02	6.3028E+02	6.8700E+02	6.7764E+02	6.7466E+02	6.6253E+02	6.8882E+02
6025.0	1.5968E+07	1.0006E+05	7.1763E+06	6.2946E+02	6.3051E+02	6.8788E+02	6.7826E+02	6.7526E+02	6.6294E+02	6.8884E+02
6030.0	1.6040E+07	1.0007E+05	7.1797E+06	6.2968E+02	6.3075E+02	6.8873E+02	6.7893E+02	6.7585E+02	6.6338E+02	6.8888E+02
6035.0	1.6104E+07	1.0008E+05	7.1834E+06	6.2989E+02	6.3098E+02	6.8952E+02	6.7957E+02	6.7642E+02	6.6383E+02	6.8894E+02
6040.0	1.6164E+07	1.0009E+05	7.1873E+06	6.3011E+02	6.3122E+02	6.9025E+02	6.8019E+02	6.7698E+02	6.6428E+02	6.8901E+02
6045.0	1.6210E+07	1.0010E+05	7.1917E+06	6.3033E+02	6.3145E+02	6.9086E+02	6.8069E+02	6.7747E+02	6.6468E+02	6.8910E+02
6050.0	1.6254E+07	1.0011E+05	7.1963E+06	6.3055E+02	6.3169E+02	6.9141E+02	6.8114E+02	6.7794E+02	6.6506E+02	6.8920E+02
6055.0	1.6295E+07	1.0011E+05	7.2013E+06	6.3077E+02	6.3193E+02	6.9194E+02	6.8159E+02	6.7841E+02	6.6547E+02	6.8931E+02
6060.0	1.6334E+07	1.0011E+05	7.2066E+06	6.3100E+02	6.3217E+02	6.9249E+02	6.8208E+02	6.7891E+02	6.6592E+02	6.8943E+02
6065.0	1.6372E+07	1.0012E+05	7.2122E+06	6.3122E+02	6.3241E+02	6.9307E+02	6.8262E+02	6.7945E+02	6.6640E+02	6.8956E+02
6070.0	1.6409E+07	1.0012E+05	7.2181E+06	6.3145E+02	6.3266E+02	6.9371E+02	6.8321E+02	6.8004E+02	6.6692E+02	6.8969E+02
6075.0	1.6445E+07	1.0012E+05	7.2242E+06	6.3168E+02	6.3291E+02	6.9439E+02	6.8385E+02	6.8066E+02	6.6748E+02	6.8983E+02
6080.0	1.6481E+07	1.0012E+05	7.2304E+06	6.3191E+02	6.3316E+02	6.9513E+02	6.8454E+02	6.8133E+02	6.6807E+02	6.8998E+02
6085.0	1.6516E+07	1.0012E+05	7.2369E+06	6.3215E+02	6.3341E+02	6.9591E+02	6.8527E+02	6.8203E+02	6.6868E+02	6.9014E+02
6090.0	1.6551E+07	1.0012E+05	7.2436E+06	6.3239E+02	6.3367E+02	6.9674E+02	6.8603E+02	6.8276E+02	6.6931E+02	6.9030E+02
6095.0	1.6586E+07	1.0012E+05	7.2504E+06	6.3263E+02	6.3393E+02	6.9759E+02	6.8682E+02	6.8352E+02	6.6996E+02	6.9047E+02
6100.0	1.6620E+07	1.0012E+05	7.2573E+06	6.3287E+02	6.3419E+02	6.9848E+02	6.8762E+02	6.8429E+02	6.7061E+02	6.9065E+02
6105.0	1.6654E+07	1.0012E+05	7.2643E+06	6.3312E+02	6.3445E+02	6.9939E+02	6.8843E+02	6.8509E+02	6.7128E+02	6.9083E+02
6110.0	1.6689E+07	1.0012E+05	7.2715E+06	6.3337E+02	6.3472E+02	7.0031E+02	6.8927E+02	6.8589E+02	6.7195E+02	6.9103E+02
6115.0	1.6723E+07	1.0013E+05	7.2787E+06	6.3362E+02	6.3499E+02	7.0125E+02	6.9010E+02	6.8670E+02	6.7262E+02	6.9123E+02
6120.0	1.6757E+07	1.0013E+05	7.2859E+06	6.3387E+02	6.3527E+02	7.0220E+02	6.9094E+02	6.8752E+02	6.7329E+02	6.9143E+02
6125.0	1.6790E+07	1.0013E+05	7.2933E+06	6.3413E+02	6.3554E+02	7.0316E+02	6.9178E+02	6.8835E+02	6.7396E+02	6.9165E+02
6130.0	1.6824E+07	1.0013E+05	7.3006E+06	6.3439E+02	6.3582E+02	7.0412E+02	6.9262E+02	6.8917E+02	6.7463E+02	6.9187E+02
6135.0	1.6857E+07	1.0013E+05	7.3081E+06	6.3465E+02	6.3610E+02	7.0508E+02	6.9346E+02	6.9000E+02	6.7531E+02	6.9210E+02
6140.0	1.6890E+07	1.0013E+05	7.3198E+06	6.3492E+02	6.3639E+02	7.0604E+02	6.9430E+02	6.9083E+02	6.7599E+02	6.9235E+02
6145.0	1.6923E+07	1.0013E+05	7.3251E+06	6.3518E+02	6.3668E+02	7.0700E+02	6.9515E+02	6.9165E+02	6.7666E+02	6.9259E+02
6150.0	1.6956E+07	1.0013E+05	7.3307E+06	6.3545E+02	6.3697E+02	7.0797E+02	6.9599E+02	6.9248E+02	6.7734E+02	6.9285E+02
6155.0	1.6988E+07	1.0013E+05	7.3383E+06	6.3573E+02	6.3726E+02	7.0893E+02	6.9683E+02	6.9330E+02	6.7802E+02	6.9311E+02

6160.0	1.7020E+07	1.0013E+05	7.3459E+06	6.3600E+02	6.3756E+02	7.0988E+02	6.9767E+02	6.9412E+02	6.7869E+02	6.9339E+02
6165.0	1.7052E+07	1.0013E+05	7.3536E+06	6.3628E+02	6.3786E+02	7.1084E+02	6.9851E+02	6.9494E+02	6.7937E+02	6.9367E+02
6170.0	1.7084E+07	1.0013E+05	7.3613E+06	6.3656E+02	6.3816E+02	7.1179E+02	6.9934E+02	6.9576E+02	6.8005E+02	6.9396E+02
6175.0	1.7115E+07	1.0013E+05	7.3690E+06	6.3684E+02	6.3846E+02	7.1274E+02	7.0018E+02	6.9658E+02	6.8073E+02	6.9425E+02
6180.0	1.7146E+07	1.0013E+05	7.3768E+06	6.3713E+02	6.3877E+02	7.1369E+02	7.0102E+02	6.9739E+02	6.8141E+02	6.9456E+02
6182.0	1.7088E+07	1.0004E+05	7.3803E+06	6.3719E+02	6.3889E+02	7.1443E+02	7.0177E+02	6.9775E+02	6.8199E+02	6.9625E+02
6184.8	1.6924E+07	1.0004E+05	7.3848E+06	6.3734E+02	6.3904E+02	7.1414E+02	7.0160E+02	6.9795E+02	6.8230E+02	6.9876E+02
6189.2	1.6746E+07	1.0005E+05	7.3916E+06	6.3757E+02	6.3929E+02	7.1385E+02	7.0133E+02	6.9802E+02	6.8228E+02	7.0144E+02
6193.3	1.6658E+07	1.0006E+05	7.3970E+06	6.3778E+02	6.3952E+02	7.1389E+02	7.0128E+02	6.9811E+02	6.8216E+02	7.0303E+02
6195.8	1.6561E+07	1.0004E+05	7.4003E+06	6.3792E+02	6.3966E+02	7.1418E+02	7.0138E+02	6.9830E+02	6.8238E+02	7.0504E+02
6199.7	1.6488E+07	1.0004E+05	7.4049E+06	6.3813E+02	6.3990E+02	7.1461E+02	7.0186E+02	6.9869E+02	6.8268E+02	7.0642E+02
6202.7	1.6439E+07	1.0003E+05	7.4084E+06	6.3830E+02	6.4007E+02	7.1566E+02	7.0285E+02	6.9925E+02	6.8329E+02	7.0815E+02
6207.1	1.6356E+07	1.0003E+05	7.4132E+06	6.3855E+02	6.4034E+02	7.1608E+02	7.0332E+02	6.9985E+02	6.8369E+02	7.0956E+02
6211.2	1.6228E+07	1.0002E+05	7.4175E+06	6.3878E+02	6.4059E+02	7.1713E+02	7.0428E+02	7.0051E+02	6.8444E+02	7.1238E+02
6214.9	1.6224E+07	1.0003E+05	7.4212E+06	6.3898E+02	6.4080E+02	7.1791E+02	7.0508E+02	7.0113E+02	6.8494E+02	7.1324E+02
6218.9	1.6142E+07	1.0003E+05	7.4250E+06	6.3920E+02	6.4104E+02	7.1829E+02	7.0534E+02	7.0156E+02	6.8519E+02	7.1477E+02
6220.9	1.6099E+07	1.0002E+05	7.4269E+06	6.3931E+02	6.4115E+02	7.1897E+02	7.0584E+02	7.0185E+02	6.8551E+02	7.1625E+02
6224.0	1.6025E+07	1.0002E+05	7.4297E+06	6.3948E+02	6.4134E+02	7.1902E+02	7.0592E+02	7.0212E+02	6.8570E+02	7.1728E+02
6226.4	1.6029E+07	1.0002E+05	7.4319E+06	6.3962E+02	6.4148E+02	7.1987E+02	7.0671E+02	7.0250E+02	6.8610E+02	7.1824E+02
6230.1	1.5940E+07	1.0002E+05	7.4351E+06	6.3982E+02	6.4170E+02	7.1978E+02	7.0661E+02	7.0276E+02	6.8619E+02	7.1935E+02
6232.5	1.5872E+07	1.0001E+05	7.4371E+06	6.3995E+02	6.4184E+02	7.2062E+02	7.0739E+02	7.0304E+02	6.8661E+02	7.2134E+02
6235.8	1.5835E+07	1.0001E+05	7.4398E+06	6.4013E+02	6.4203E+02	7.2088E+02	7.0771E+02	7.0340E+02	6.8699E+02	7.2211E+02
6238.7	1.5810E+07	1.0001E+05	7.4421E+06	6.4029E+02	6.4220E+02	7.2109E+02	7.0791E+02	7.0365E+02	6.8714E+02	7.2272E+02
6242.6	1.5771E+07	1.0002E+05	7.4448E+06	6.4050E+02	6.4242E+02	7.2136E+02	7.0806E+02	7.0393E+02	6.8722E+02	7.2360E+02
6245.9	1.5666E+07	1.0001E+05	7.4471E+06	6.4068E+02	6.4262E+02	7.2183E+02	7.0839E+02	7.0415E+02	6.8753E+02	7.2552E+02
6248.0	1.5665E+07	1.0001E+05	7.4486E+06	6.4080E+02	6.4274E+02	7.2229E+02	7.0888E+02	7.0439E+02	6.8777E+02	7.2593E+02
6250.1	1.5595E+07	1.0000E+05	7.4499E+06	6.4092E+02	6.4287E+02	7.2252E+02	7.0914E+02	7.0456E+02	6.8801E+02	7.2707E+02
6252.3	1.5562E+07	1.0000E+05	7.4513E+06	6.4103E+02	6.4299E+02	7.2284E+02	7.0949E+02	7.0479E+02	6.8826E+02	7.2782E+02
6254.9	1.5535E+07	1.0001E+05	7.4529E+06	6.4117E+02	6.4314E+02	7.2312E+02	7.0979E+02	7.0501E+02	6.8849E+02	7.2836E+02
6257.8	1.5546E+07	1.0001E+05	7.4546E+06	6.4133E+02	6.4331E+02	7.2362E+02	7.1032E+02	7.0529E+02	6.8880E+02	7.2881E+02
6259.8	1.5571E+07	1.0001E+05	7.4558E+06	6.4145E+02	6.4343E+02	7.2391E+02	7.1062E+02	7.0552E+02	6.8900E+02	7.2875E+02
6262.9	1.5607E+07	1.0002E+05	7.4575E+06	6.4163E+02	6.4362E+02	7.2435E+02	7.1102E+02	7.0588E+02	6.8923E+02	7.2866E+02
6267.5	1.5658E+07	1.0003E+05	7.4600E+06	6.4189E+02	6.4390E+02	7.2500E+02	7.1155E+02	7.0643E+02	6.8947E+02	7.2853E+02
6269.9	1.5742E+07	1.0002E+05	7.0165E+06	6.4204E+02	6.4406E+02	7.2620E+02	7.1146E+02	7.0683E+02	6.8795E+02	7.2852E+02
6273.3	1.5771E+07	1.0003E+05	7.0316E+06	6.4223E+02	6.4426E+02	7.2674E+02	7.1108E+02	7.0733E+02	6.8844E+02	7.2853E+02
6276.3	1.5794E+07	1.0004E+05	7.0432E+06	6.4241E+02	6.4445E+02	7.2714E+02	7.1148E+02	7.0773E+02	6.8873E+02	7.2853E+02
6280.8	1.5828E+07	1.0006E+05	7.0578E+06	6.4268E+02	6.4474E+02	7.2770E+02	7.1197E+02	7.0827E+02	6.8900E+02	7.2852E+02
6285.8	1.5876E+07	1.0007E+05	7.0713E+06	6.4298E+02	6.4506E+02	7.2846E+02	7.1249E+02	7.0885E+02	6.8936E+02	7.2858E+02
6290.8	1.5924E+07	1.0009E+05	7.0829E+06	6.4328E+02	6.4538E+02	7.2925E+02	7.1310E+02	7.0942E+02	6.8985E+02	7.2869E+02

6295.8	1.5968E+07	1.0009E+05	7.0931E+06	6.4359E+02	6.4570E+02	7.3000E+02	7.1379E+02	7.0998E+02	6.9038E+02	7.2882E+02
6300.8	1.6006E+07	1.0010E+05	7.1024E+06	6.4389E+02	6.4602E+02	7.3068E+02	7.1446E+02	7.1052E+02	6.9090E+02	7.2897E+02
6305.8	1.6041E+07	1.0010E+05	7.1109E+06	6.4420E+02	6.4635E+02	7.3131E+02	7.1510E+02	7.1103E+02	6.9141E+02	7.2913E+02
6310.8	1.6073E+07	1.0011E+05	7.1190E+06	6.4451E+02	6.4667E+02	7.3193E+02	7.1573E+02	7.1154E+02	6.9192E+02	7.2931E+02
6315.8	1.6104E+07	1.0011E+05	7.1267E+06	6.4482E+02	6.4700E+02	7.3255E+02	7.1636E+02	7.1206E+02	6.9243E+02	7.2950E+02
6320.8	1.6134E+07	1.0011E+05	7.1341E+06	6.4513E+02	6.4733E+02	7.3318E+02	7.1700E+02	7.1261E+02	6.9296E+02	7.2970E+02
6325.8	1.6163E+07	1.0012E+05	7.1414E+06	6.4544E+02	6.4766E+02	7.3384E+02	7.1767E+02	7.1318E+02	6.9350E+02	7.2992E+02
6330.8	1.6191E+07	1.0012E+05	7.1485E+06	6.4576E+02	6.4800E+02	7.3453E+02	7.1836E+02	7.1378E+02	6.9406E+02	7.3014E+02
6335.8	1.6218E+07	1.0012E+05	7.1556E+06	6.4608E+02	6.4834E+02	7.3526E+02	7.1907E+02	7.1442E+02	6.9464E+02	7.3037E+02
6340.8	1.6245E+07	1.0012E+05	7.1626E+06	6.4640E+02	6.4868E+02	7.3603E+02	7.1981E+02	7.1509E+02	6.9523E+02	7.3061E+02
6345.8	1.6272E+07	1.0012E+05	7.1696E+06	6.4673E+02	6.4902E+02	7.3683E+02	7.2056E+02	7.1579E+02	6.9585E+02	7.3086E+02
6350.8	1.6298E+07	1.0012E+05	7.1766E+06	6.4705E+02	6.4937E+02	7.3767E+02	7.2134E+02	7.1652E+02	6.9648E+02	7.3112E+02
6355.8	1.6324E+07	1.0012E+05	7.1837E+06	6.4738E+02	6.4971E+02	7.3854E+02	7.2214E+02	7.1727E+02	6.9712E+02	7.3138E+02
6360.8	1.6350E+07	1.0013E+05	7.1907E+06	6.4772E+02	6.5007E+02	7.3943E+02	7.2296E+02	7.1805E+02	6.9778E+02	7.3165E+02
6365.8	1.6376E+07	1.0013E+05	7.1978E+06	6.4805E+02	6.5042E+02	7.4035E+02	7.2380E+02	7.1885E+02	6.9844E+02	7.3193E+02
6370.8	1.6402E+07	1.0013E+05	7.2049E+06	6.4839E+02	6.5078E+02	7.4130E+02	7.2464E+02	7.1966E+02	6.9912E+02	7.3222E+02
6375.8	1.6428E+07	1.0013E+05	7.2120E+06	6.4873E+02	6.5114E+02	7.4226E+02	7.2551E+02	7.2050E+02	6.9981E+02	7.3252E+02
6380.8	1.6453E+07	1.0013E+05	7.2192E+06	6.4908E+02	6.5151E+02	7.4324E+02	7.2638E+02	7.2134E+02	7.0050E+02	7.3282E+02
6385.8	1.6479E+07	1.0013E+05	7.2264E+06	6.4942E+02	6.5188E+02	7.4424E+02	7.2725E+02	7.2220E+02	7.0120E+02	7.3313E+02
6390.8	1.6504E+07	1.0013E+05	7.2336E+06	6.4977E+02	6.5225E+02	7.4524E+02	7.2813E+02	7.2306E+02	7.0191E+02	7.3345E+02
6395.8	1.6529E+07	1.0013E+05	7.2409E+06	6.5013E+02	6.5262E+02	7.4624E+02	7.2901E+02	7.2392E+02	7.0261E+02	7.3378E+02
6400.8	1.6553E+07	1.0013E+05	7.2482E+06	6.5048E+02	6.5300E+02	7.4725E+02	7.2990E+02	7.2479E+02	7.0332E+02	7.3412E+02
6405.8	1.6578E+07	1.0013E+05	7.2555E+06	6.5084E+02	6.5338E+02	7.4827E+02	7.3078E+02	7.2566E+02	7.0403E+02	7.3447E+02
6410.8	1.6603E+07	1.0013E+05	7.2629E+06	6.5120E+02	6.5376E+02	7.4928E+02	7.3166E+02	7.2654E+02	7.0474E+02	7.3482E+02
6415.8	1.6628E+07	1.0013E+05	7.2703E+06	6.5157E+02	6.5415E+02	7.5030E+02	7.3255E+02	7.2741E+02	7.0545E+02	7.3518E+02
6420.8	1.6652E+07	1.0013E+05	7.2777E+06	6.5193E+02	6.5454E+02	7.5131E+02	7.3343E+02	7.2828E+02	7.0616E+02	7.3556E+02
6425.8	1.6675E+07	1.0013E+05	7.2852E+06	6.5230E+02	6.5493E+02	7.5232E+02	7.3431E+02	7.2915E+02	7.0687E+02	7.3594E+02
6430.8	1.6699E+07	1.0013E+05	7.2926E+06	6.5268E+02	6.5533E+02	7.5332E+02	7.3518E+02	7.3002E+02	7.0757E+02	7.3632E+02
6435.8	1.6723E+07	1.0013E+05	7.3001E+06	6.5305E+02	6.5572E+02	7.5432E+02	7.3604E+02	7.3088E+02	7.0828E+02	7.3672E+02
6440.8	1.6746E+07	1.0013E+05	7.3077E+06	6.5343E+02	6.5612E+02	7.5531E+02	7.3690E+02	7.3173E+02	7.0898E+02	7.3712E+02
6445.8	1.6769E+07	1.0013E+05	7.3152E+06	6.5381E+02	6.5652E+02	7.5630E+02	7.3776E+02	7.3259E+02	7.0968E+02	7.3754E+02
6450.8	1.6793E+07	1.0013E+05	7.3228E+06	6.5419E+02	6.5693E+02	7.5728E+02	7.3862E+02	7.3344E+02	7.1038E+02	7.3796E+02
6455.8	1.6816E+07	1.0013E+05	7.3303E+06	6.5457E+02	6.5734E+02	7.5826E+02	7.3947E+02	7.3429E+02	7.1109E+02	7.3838E+02
6460.8	1.6839E+07	1.0013E+05	7.3379E+06	6.5496E+02	6.5774E+02	7.5924E+02	7.4033E+02	7.3514E+02	7.1179E+02	7.3882E+02
6465.8	1.6862E+07	1.0013E+05	7.3456E+06	6.5534E+02	6.5816E+02	7.6022E+02	7.4119E+02	7.3599E+02	7.1249E+02	7.3926E+02
6470.8	1.6885E+07	1.0013E+05	7.3532E+06	6.5574E+02	6.5857E+02	7.6119E+02	7.4204E+02	7.3683E+02	7.1320E+02	7.3971E+02
6475.8	1.6907E+07	1.0013E+05	7.3608E+06	6.5613E+02	6.5899E+02	7.6217E+02	7.4290E+02	7.3768E+02	7.1391E+02	7.4017E+02
6480.8	1.6930E+07	1.0013E+05	7.3685E+06	6.5652E+02	6.5941E+02	7.6314E+02	7.4376E+02	7.3853E+02	7.1462E+02	7.4064E+02
6485.8	1.6952E+07	1.0013E+05	7.3762E+06	6.5692E+02	6.5983E+02	7.6412E+02	7.4461E+02	7.3938E+02	7.1533E+02	7.4111E+02

6490.8	1.6974E+07	1.0013E+05	7.3839E+06	6.5732E+02	6.6025E+02	7.6509E+02	7.4547E+02	7.4023E+02	7.1604E+02	7.4159E+02
6495.8	1.6996E+07	1.0013E+05	7.3916E+06	6.5772E+02	6.6068E+02	7.6605E+02	7.4631E+02	7.4107E+02	7.1674E+02	7.4207E+02
6500.8	1.7018E+07	1.0014E+05	7.3993E+06	6.5813E+02	6.6110E+02	7.6701E+02	7.4716E+02	7.4191E+02	7.1744E+02	7.4257E+02
6505.8	1.7040E+07	1.0014E+05	7.4071E+06	6.5853E+02	6.6153E+02	7.6796E+02	7.4799E+02	7.4275E+02	7.1814E+02	7.4307E+02
6510.8	1.7062E+07	1.0014E+05	7.4148E+06	6.5894E+02	6.6197E+02	7.6891E+02	7.4883E+02	7.4359E+02	7.1884E+02	7.4357E+02
6515.8	1.7083E+07	1.0014E+05	7.4226E+06	6.5935E+02	6.6240E+02	7.6985E+02	7.4966E+02	7.4442E+02	7.1954E+02	7.4409E+02
6520.8	1.7104E+07	1.0014E+05	7.4303E+06	6.5976E+02	6.6284E+02	7.7080E+02	7.5048E+02	7.4526E+02	7.2024E+02	7.4461E+02
6525.8	1.7126E+07	1.0014E+05	7.4381E+06	6.6017E+02	6.6327E+02	7.7174E+02	7.5131E+02	7.4609E+02	7.2093E+02	7.4513E+02
6528.1	1.7042E+07	1.0004E+05	7.4421E+06	6.6030E+02	6.6347E+02	7.7237E+02	7.5198E+02	7.4648E+02	7.2161E+02	7.4770E+02
6531.0	1.6859E+07	1.0004E+05	7.4468E+06	6.6043E+02	6.6369E+02	7.7189E+02	7.5164E+02	7.4666E+02	7.2192E+02	7.5116E+02
6533.1	1.6766E+07	1.0004E+05	7.4501E+06	6.6059E+02	6.6386E+02	7.7160E+02	7.5139E+02	7.4666E+02	7.2192E+02	7.5287E+02
6536.3	1.6688E+07	1.0005E+05	7.4548E+06	6.6082E+02	6.6411E+02	7.7144E+02	7.5121E+02	7.4664E+02	7.2179E+02	7.5461E+02
6540.6	1.6567E+07	1.0004E+05	7.4606E+06	6.6115E+02	6.6445E+02	7.7128E+02	7.5092E+02	7.4663E+02	7.2153E+02	7.5713E+02
6542.9	1.6409E+07	1.0001E+05	7.0239E+06	6.6134E+02	6.6465E+02	7.7190E+02	7.5020E+02	7.4688E+02	7.1963E+02	7.6110E+02
6546.2	1.6390E+07	1.0002E+05	7.0408E+06	6.6160E+02	6.6492E+02	7.7325E+02	7.5064E+02	7.4750E+02	7.2042E+02	7.6276E+02
6549.1	1.6332E+07	1.0002E+05	7.0536E+06	6.6183E+02	6.6517E+02	7.7331E+02	7.5080E+02	7.4793E+02	7.2083E+02	7.6389E+02
6552.5	1.6293E+07	1.0002E+05	7.0663E+06	6.6210E+02	6.6545E+02	7.7394E+02	7.5144E+02	7.4846E+02	7.2132E+02	7.6536E+02
6555.8	1.6208E+07	1.0002E+05	7.0767E+06	6.6235E+02	6.6571E+02	7.7417E+02	7.5166E+02	7.4881E+02	7.2167E+02	7.6729E+02
6558.9	1.6158E+07	1.0002E+05	7.0856E+06	6.6259E+02	6.6597E+02	7.7472E+02	7.5223E+02	7.4921E+02	7.2210E+02	7.6894E+02
6562.1	1.6093E+07	1.0002E+05	7.0935E+06	6.6284E+02	6.6623E+02	7.7510E+02	7.5266E+02	7.4957E+02	7.2249E+02	7.7066E+02
6565.6	1.6050E+07	1.0002E+05	7.1012E+06	6.6311E+02	6.6652E+02	7.7564E+02	7.5325E+02	7.5000E+02	7.2293E+02	7.7216E+02
6568.7	1.5983E+07	1.0002E+05	7.1075E+06	6.6336E+02	6.6677E+02	7.7599E+02	7.5361E+02	7.5034E+02	7.2329E+02	7.7390E+02
6572.2	1.5930E+07	1.0001E+05	7.1138E+06	6.6363E+02	6.6706E+02	7.7637E+02	7.5403E+02	7.5069E+02	7.2364E+02	7.7539E+02
6575.3	1.5876E+07	1.0001E+05	7.1191E+06	6.6387E+02	6.6731E+02	7.7681E+02	7.5447E+02	7.5101E+02	7.2400E+02	7.7699E+02
6578.5	1.5806E+07	1.0001E+05	7.1239E+06	6.6411E+02	6.6756E+02	7.7700E+02	7.5469E+02	7.5126E+02	7.2426E+02	7.7854E+02
6581.9	1.5770E+07	1.0001E+05	7.1289E+06	6.6437E+02	6.6784E+02	7.7749E+02	7.5520E+02	7.5160E+02	7.2460E+02	7.7982E+02
6585.3	1.5662E+07	1.0000E+05	7.1337E+06	6.6464E+02	6.6812E+02	7.7798E+02	7.5582E+02	7.5189E+02	7.2510E+02	7.8239E+02
6587.8	1.5651E+07	1.0001E+05	7.1369E+06	6.6483E+02	6.6832E+02	7.7843E+02	7.5636E+02	7.5218E+02	7.2544E+02	7.8303E+02
6590.5	1.5566E+07	1.0000E+05	7.1402E+06	6.6503E+02	6.6853E+02	7.7879E+02	7.5687E+02	7.5240E+02	7.2585E+02	7.8499E+02
6592.6	1.5510E+07	1.0000E+05	7.1427E+06	6.6519E+02	6.6870E+02	7.7870E+02	7.5688E+02	7.5256E+02	7.2609E+02	7.8607E+02
6595.0	1.5470E+07	1.0000E+05	7.1454E+06	6.6537E+02	6.6889E+02	7.7890E+02	7.5718E+02	7.5272E+02	7.2636E+02	7.8703E+02
6597.5	1.5451E+07	1.0000E+05	7.1479E+06	6.6553E+02	6.6903E+02	7.7903E+02	7.5736E+02	7.5286E+02	7.2654E+02	7.8753E+02
6601.8	1.5617E+07	1.0001E+05	7.1520E+06	6.6584E+02	6.6936E+02	7.7741E+02	7.5562E+02	7.5235E+02	7.2591E+02	7.8747E+02
6605.7	1.5671E+07	1.0002E+05	7.1552E+06	6.6613E+02	6.6967E+02	7.7793E+02	7.5609E+02	7.5233E+02	7.2574E+02	7.8734E+02
6610.7	1.5737E+07	1.0004E+05	7.1590E+06	6.6652E+02	6.7008E+02	7.7883E+02	7.5687E+02	7.5278E+02	7.2599E+02	7.8735E+02
6615.7	1.5802E+07	1.0006E+05	7.1627E+06	6.6692E+02	6.7049E+02	7.8004E+02	7.5790E+02	7.5354E+02	7.2664E+02	7.8743E+02
6620.7	1.5853E+07	1.0007E+05	7.1664E+06	6.6732E+02	6.7092E+02	7.8127E+02	7.5904E+02	7.5439E+02	7.2739E+02	7.8755E+02
6625.7	1.5898E+07	1.0008E+05	7.1703E+06	6.6773E+02	6.7135E+02	7.8245E+02	7.6014E+02	7.5524E+02	7.2814E+02	7.8771E+02
6630.7	1.5938E+07	1.0009E+05	7.1742E+06	6.6814E+02	6.7177E+02	7.8352E+02	7.6111E+02	7.5603E+02	7.2883E+02	7.8788E+02

6635.7	1.5974E+07	1.0010E+05	7.1783E+06	6.6855E+02	6.7221E+02	7.8448E+02	7.6196E+02	7.5677E+02	7.2944E+02	7.8808E+02
6640.7	1.6007E+07	1.0010E+05	7.1825E+06	6.6896E+02	6.7264E+02	7.8535E+02	7.6272E+02	7.5745E+02	7.3000E+02	7.8830E+02
6645.7	1.6038E+07	1.0010E+05	7.1868E+06	6.6938E+02	6.7307E+02	7.8615E+02	7.6340E+02	7.5808E+02	7.3052E+02	7.8854E+02
6650.7	1.6067E+07	1.0011E+05	7.1913E+06	6.6979E+02	6.7350E+02	7.8689E+02	7.6404E+02	7.5868E+02	7.3101E+02	7.8880E+02
6655.7	1.6095E+07	1.0011E+05	7.1958E+06	6.7021E+02	6.7394E+02	7.8760E+02	7.6465E+02	7.5927E+02	7.3149E+02	7.8908E+02
6660.7	1.6121E+07	1.0011E+05	7.2005E+06	6.7062E+02	6.7438E+02	7.8829E+02	7.6524E+02	7.5984E+02	7.3196E+02	7.8938E+02
6665.7	1.6145E+07	1.0011E+05	7.2054E+06	6.7104E+02	6.7481E+02	7.8897E+02	7.6582E+02	7.6041E+02	7.3244E+02	7.8968E+02
6670.7	1.6169E+07	1.0011E+05	7.2103E+06	6.7146E+02	6.7525E+02	7.8964E+02	7.6641E+02	7.6099E+02	7.3292E+02	7.9000E+02
6675.7	1.6192E+07	1.0012E+05	7.2154E+06	6.7188E+02	6.7570E+02	7.9031E+02	7.6700E+02	7.6158E+02	7.3341E+02	7.9033E+02
6680.7	1.6214E+07	1.0012E+05	7.2206E+06	6.7231E+02	6.7614E+02	7.9100E+02	7.6761E+02	7.6218E+02	7.3391E+02	7.9066E+02
6685.7	1.6236E+07	1.0012E+05	7.2258E+06	6.7273E+02	6.7659E+02	7.9170E+02	7.6822E+02	7.6280E+02	7.3443E+02	7.9101E+02
6690.7	1.6257E+07	1.0012E+05	7.2312E+06	6.7316E+02	6.7703E+02	7.9241E+02	7.6885E+02	7.6343E+02	7.3495E+02	7.9137E+02
6695.7	1.6278E+07	1.0012E+05	7.2366E+06	6.7359E+02	6.7748E+02	7.9314E+02	7.6950E+02	7.6408E+02	7.3549E+02	7.9173E+02
6700.7	1.6298E+07	1.0012E+05	7.2421E+06	6.7402E+02	6.7793E+02	7.9388E+02	7.7016E+02	7.6474E+02	7.3605E+02	7.9210E+02
6705.7	1.6318E+07	1.0012E+05	7.2477E+06	6.7446E+02	6.7839E+02	7.9465E+02	7.7083E+02	7.6543E+02	7.3661E+02	7.9247E+02
6710.7	1.6338E+07	1.0012E+05	7.2533E+06	6.7489E+02	6.7884E+02	7.9542E+02	7.7151E+02	7.6613E+02	7.3718E+02	7.9286E+02
6715.7	1.6358E+07	1.0013E+05	7.2591E+06	6.7533E+02	6.7930E+02	7.9622E+02	7.7220E+02	7.6684E+02	7.3777E+02	7.9325E+02
6720.7	1.6378E+07	1.0013E+05	7.2649E+06	6.7577E+02	6.7976E+02	7.9703E+02	7.7290E+02	7.6757E+02	7.3836E+02	7.9364E+02
6725.7	1.6397E+07	1.0013E+05	7.2708E+06	6.7621E+02	6.8023E+02	7.9785E+02	7.7362E+02	7.6832E+02	7.3896E+02	7.9405E+02
6730.7	1.6417E+07	1.0013E+05	7.2768E+06	6.7666E+02	6.8069E+02	7.9869E+02	7.7434E+02	7.6907E+02	7.3957E+02	7.9446E+02
6735.7	1.6436E+07	1.0013E+05	7.2829E+06	6.7711E+02	6.8116E+02	7.9953E+02	7.7507E+02	7.6984E+02	7.4019E+02	7.9487E+02
6740.7	1.6455E+07	1.0013E+05	7.2890E+06	6.7755E+02	6.8163E+02	8.0039E+02	7.7581E+02	7.7061E+02	7.4081E+02	7.9530E+02
6745.7	1.6475E+07	1.0013E+05	7.2952E+06	6.7800E+02	6.8210E+02	8.0126E+02	7.7656E+02	7.7140E+02	7.4144E+02	7.9573E+02
6750.7	1.6494E+07	1.0013E+05	7.3015E+06	6.7846E+02	6.8257E+02	8.0214E+02	7.7731E+02	7.7219E+02	7.4208E+02	7.9616E+02
6755.7	1.6513E+07	1.0013E+05	7.3078E+06	6.7891E+02	6.8305E+02	8.0303E+02	7.7807E+02	7.7299E+02	7.4271E+02	7.9660E+02
6760.7	1.6532E+07	1.0013E+05	7.3142E+06	6.7937E+02	6.8353E+02	8.0392E+02	7.7883E+02	7.7379E+02	7.4336E+02	7.9705E+02
6765.7	1.6551E+07	1.0013E+05	7.3206E+06	6.7983E+02	6.8401E+02	8.0482E+02	7.7959E+02	7.7460E+02	7.4400E+02	7.9751E+02
6770.7	1.6570E+07	1.0013E+05	7.3270E+06	6.8029E+02	6.8449E+02	8.0572E+02	7.8036E+02	7.7542E+02	7.4465E+02	7.9797E+02
6775.7	1.6588E+07	1.0013E+05	7.3335E+06	6.8075E+02	6.8498E+02	8.0662E+02	7.8114E+02	7.7623E+02	7.4530E+02	7.9844E+02
6780.7	1.6607E+07	1.0013E+05	7.3400E+06	6.8122E+02	6.8546E+02	8.0753E+02	7.8191E+02	7.7705E+02	7.4595E+02	7.9891E+02
6785.7	1.6626E+07	1.0013E+05	7.3465E+06	6.8169E+02	6.8595E+02	8.0845E+02	7.8269E+02	7.7788E+02	7.4661E+02	7.9939E+02
6790.7	1.6645E+07	1.0013E+05	7.3530E+06	6.8216E+02	6.8644E+02	8.0936E+02	7.8347E+02	7.7870E+02	7.4726E+02	7.9988E+02
6795.7	1.6663E+07	1.0013E+05	7.3596E+06	6.8263E+02	6.8694E+02	8.1028E+02	7.8425E+02	7.7953E+02	7.4792E+02	8.0037E+02
6800.7	1.6682E+07	1.0013E+05	7.3661E+06	6.8310E+02	6.8743E+02	8.1120E+02	7.8503E+02	7.8035E+02	7.4858E+02	8.0087E+02
6805.7	1.6700E+07	1.0013E+05	7.3727E+06	6.8358E+02	6.8793E+02	8.1213E+02	7.8582E+02	7.8118E+02	7.4924E+02	8.0138E+02
6810.7	1.6719E+07	1.0013E+05	7.3793E+06	6.8405E+02	6.8843E+02	8.1305E+02	7.8661E+02	7.8202E+02	7.4990E+02	8.0189E+02
6815.7	1.6737E+07	1.0013E+05	7.3859E+06	6.8453E+02	6.8893E+02	8.1398E+02	7.8740E+02	7.8285E+02	7.5057E+02	8.0240E+02
6820.7	1.6755E+07	1.0013E+05	7.3925E+06	6.8502E+02	6.8944E+02	8.1490E+02	7.8818E+02	7.8368E+02	7.5123E+02	8.0293E+02
6825.7	1.6773E+07	1.0013E+05	7.3992E+06	6.8550E+02	6.8995E+02	8.1582E+02	7.8897E+02	7.8451E+02	7.5189E+02	8.0346E+02

6830.7	1.6791E+07	1.0013E+05	7.4058E+06	6.8599E+02	6.9045E+02	8.1675E+02	7.8976E+02	7.8534E+02	7.5256E+02	8.0399E+02
6835.7	1.6809E+07	1.0013E+05	7.4124E+06	6.8647E+02	6.9097E+02	8.1767E+02	7.9054E+02	7.8617E+02	7.5322E+02	8.0454E+02
6840.7	1.6827E+07	1.0013E+05	7.4191E+06	6.8696E+02	6.9148E+02	8.1859E+02	7.9133E+02	7.8699E+02	7.5388E+02	8.0509E+02
6845.7	1.6844E+07	1.0013E+05	7.4257E+06	6.8746E+02	6.9199E+02	8.1951E+02	7.9211E+02	7.8782E+02	7.5454E+02	8.0564E+02
6850.7	1.6862E+07	1.0013E+05	7.4324E+06	6.8795E+02	6.9251E+02	8.2042E+02	7.9289E+02	7.8864E+02	7.5520E+02	8.0620E+02
6855.7	1.6879E+07	1.0013E+05	7.4390E+06	6.8844E+02	6.9303E+02	8.2134E+02	7.9367E+02	7.8947E+02	7.5586E+02	8.0676E+02
6860.7	1.6897E+07	1.0013E+05	7.4457E+06	6.8894E+02	6.9355E+02	8.2225E+02	7.9445E+02	7.9029E+02	7.5652E+02	8.0734E+02
6865.7	1.6914E+07	1.0013E+05	7.4523E+06	6.8944E+02	6.9407E+02	8.2316E+02	7.9522E+02	7.9111E+02	7.5718E+02	8.0791E+02
6870.7	1.6931E+07	1.0013E+05	7.4590E+06	6.8994E+02	6.9460E+02	8.2407E+02	7.9600E+02	7.9193E+02	7.5783E+02	8.0849E+02
6875.7	1.6948E+07	1.0013E+05	7.4656E+06	6.9044E+02	6.9512E+02	8.2498E+02	7.9677E+02	7.9275E+02	7.5848E+02	8.0908E+02
6878.0	1.6965E+07	1.0004E+05	7.0314E+06	6.9068E+02	6.9537E+02	8.2614E+02	7.9649E+02	7.9322E+02	7.5646E+02	8.1005E+02
6881.2	1.6972E+07	1.0006E+05	7.0479E+06	6.9100E+02	6.9571E+02	8.2668E+02	7.9597E+02	7.9383E+02	7.5734E+02	8.1032E+02
6884.1	1.6979E+07	1.0007E+05	7.0605E+06	6.9129E+02	6.9601E+02	8.2708E+02	7.9654E+02	7.9434E+02	7.5793E+02	8.1051E+02
6888.4	1.6989E+07	1.0009E+05	7.0766E+06	6.9172E+02	6.9647E+02	8.2764E+02	7.9723E+02	7.9504E+02	7.5853E+02	8.1079E+02
6893.4	1.7004E+07	1.0011E+05	7.0923E+06	6.9223E+02	6.9700E+02	8.2840E+02	7.9796E+02	7.9582E+02	7.5916E+02	8.1127E+02
6898.4	1.7021E+07	1.0012E+05	7.1057E+06	6.9274E+02	6.9753E+02	8.2925E+02	7.9873E+02	7.9660E+02	7.5988E+02	8.1188E+02
6903.4	1.7037E+07	1.0012E+05	7.1175E+06	6.9326E+02	6.9807E+02	8.3011E+02	7.9958E+02	7.9738E+02	7.6063E+02	8.1249E+02
6908.4	1.7052E+07	1.0013E+05	7.1281E+06	6.9377E+02	6.9861E+02	8.3096E+02	8.0047E+02	7.9816E+02	7.6138E+02	8.1311E+02
6913.4	1.7068E+07	1.0013E+05	7.1378E+06	6.9428E+02	6.9915E+02	8.3182E+02	8.0136E+02	7.9895E+02	7.6213E+02	8.1373E+02
6918.4	1.7084E+07	1.0013E+05	7.1469E+06	6.9480E+02	6.9969E+02	8.3269E+02	8.0224E+02	7.9974E+02	7.6287E+02	8.1436E+02
6923.4	1.7100E+07	1.0013E+05	7.1555E+06	6.9532E+02	7.0024E+02	8.3356E+02	8.0311E+02	8.0053E+02	7.6360E+02	8.1500E+02
6928.4	1.7116E+07	1.0013E+05	7.1637E+06	6.9584E+02	7.0078E+02	8.3443E+02	8.0396E+02	8.0132E+02	7.6431E+02	8.1564E+02
6930.7	1.7031E+07	1.0004E+05	7.1676E+06	6.9600E+02	7.0102E+02	8.3493E+02	8.0458E+02	8.0168E+02	7.6497E+02	8.1840E+02
6934.3	1.6844E+07	1.0005E+05	7.1736E+06	6.9635E+02	7.0138E+02	8.3429E+02	8.0410E+02	8.0183E+02	7.6529E+02	8.2213E+02
6937.7	1.6747E+07	1.0005E+05	7.1785E+06	6.9666E+02	7.0171E+02	8.3408E+02	8.0393E+02	8.0185E+02	7.6522E+02	8.2432E+02
6941.0	1.6599E+07	1.0003E+05	7.1831E+06	6.9697E+02	7.0203E+02	8.3378E+02	8.0353E+02	8.0181E+02	7.6511E+02	8.2745E+02
6944.3	1.6511E+07	1.0002E+05	7.1876E+06	6.9729E+02	7.0237E+02	8.3402E+02	8.0372E+02	8.0193E+02	7.6520E+02	8.2976E+02
6947.2	1.6421E+07	1.0002E+05	7.1912E+06	6.9758E+02	7.0267E+02	8.3460E+02	8.0429E+02	8.0221E+02	7.6552E+02	8.3218E+02
6950.1	1.6373E+07	1.0002E+05	7.1949E+06	6.9787E+02	7.0298E+02	8.3534E+02	8.0511E+02	8.0265E+02	7.6598E+02	8.3386E+02
6953.2	1.6306E+07	1.0002E+05	7.1985E+06	6.9818E+02	7.0330E+02	8.3590E+02	8.0571E+02	8.0312E+02	7.6645E+02	8.3572E+02
6955.9	1.6242E+07	1.0001E+05	7.2018E+06	6.9845E+02	7.0359E+02	8.3638E+02	8.0620E+02	8.0353E+02	7.6687E+02	8.3752E+02
6958.9	1.6179E+07	1.0001E+05	7.2053E+06	6.9875E+02	7.0389E+02	8.3674E+02	8.0656E+02	8.0393E+02	7.6723E+02	8.3917E+02
6962.0	1.6130E+07	1.0001E+05	7.2087E+06	6.9905E+02	7.0421E+02	8.3724E+02	8.0704E+02	8.0435E+02	7.6760E+02	8.4076E+02
6965.1	1.6065E+07	1.0001E+05	7.2121E+06	6.9935E+02	7.0453E+02	8.3749E+02	8.0723E+02	8.0470E+02	7.6788E+02	8.4243E+02
6968.2	1.6006E+07	1.0001E+05	7.2153E+06	6.9965E+02	7.0484E+02	8.3781E+02	8.0746E+02	8.0502E+02	7.6813E+02	8.4406E+02
6971.3	1.5946E+07	1.0001E+05	7.2183E+06	6.9995E+02	7.0516E+02	8.3808E+02	8.0765E+02	8.0531E+02	7.6835E+02	8.4565E+02
6974.6	1.5889E+07	1.0001E+05	7.2215E+06	7.0027E+02	7.0549E+02	8.3836E+02	8.0785E+02	8.0561E+02	7.6855E+02	8.4717E+02
6978.0	1.5833E+07	1.0001E+05	7.2245E+06	7.0060E+02	7.0583E+02	8.3868E+02	8.0807E+02	8.0591E+02	7.6875E+02	8.4872E+02
6981.3	1.5760E+07	1.0000E+05	7.2273E+06	7.0092E+02	7.0617E+02	8.3883E+02	8.0810E+02	8.0614E+02	7.6889E+02	8.5037E+02

6985.0	1.5712E+07	1.0000E+05	7.2302E+06	7.0127E+02	7.0653E+02	8.3921E+02	8.0839E+02	8.0643E+02	7.6908E+02	8.5175E+02
6987.1	1.5655E+07	1.0000E+05	7.2318E+06	7.0147E+02	7.0674E+02	8.3995E+02	8.0911E+02	8.0663E+02	7.6943E+02	8.5374E+02
6990.1	1.5694E+07	1.0000E+05	7.2340E+06	7.0177E+02	7.0705E+02	8.4052E+02	8.0982E+02	8.0708E+02	7.6999E+02	8.5363E+02
6992.9	1.5715E+07	1.0001E+05	7.2360E+06	7.0204E+02	7.0734E+02	8.4086E+02	8.1021E+02	8.0745E+02	7.7033E+02	8.5353E+02
6997.0	1.5745E+07	1.0002E+05	7.2388E+06	7.0245E+02	7.0777E+02	8.4137E+02	8.1070E+02	8.0798E+02	7.7065E+02	8.5338E+02
7002.0	1.5789E+07	1.0004E+05	7.2421E+06	7.0295E+02	7.0829E+02	8.4215E+02	8.1125E+02	8.0863E+02	7.7097E+02	8.5320E+02
7007.0	1.5837E+07	1.0006E+05	7.2454E+06	7.0346E+02	7.0882E+02	8.4306E+02	8.1183E+02	8.0931E+02	7.7140E+02	8.5333E+02
7012.0	1.5876E+07	1.0007E+05	7.2488E+06	7.0397E+02	7.0935E+02	8.4398E+02	8.1249E+02	8.1000E+02	7.7189E+02	8.5352E+02
7017.0	1.5911E+07	1.0008E+05	7.2522E+06	7.0448E+02	7.0988E+02	8.4488E+02	8.1319E+02	8.1070E+02	7.7241E+02	8.5374E+02
7022.0	1.5943E+07	1.0008E+05	7.2557E+06	7.0500E+02	7.1042E+02	8.4577E+02	8.1391E+02	8.1138E+02	7.7295E+02	8.5399E+02
7027.0	1.5973E+07	1.0008E+05	7.2593E+06	7.0552E+02	7.1096E+02	8.4665E+02	8.1464E+02	8.1206E+02	7.7351E+02	8.5428E+02
7032.0	1.6001E+07	1.0009E+05	7.2630E+06	7.0604E+02	7.1150E+02	8.4750E+02	8.1536E+02	8.1272E+02	7.7406E+02	8.5459E+02
7037.0	1.6027E+07	1.0009E+05	7.2668E+06	7.0656E+02	7.1205E+02	8.4834E+02	8.1608E+02	8.1338E+02	7.7462E+02	8.5492E+02
7042.0	1.6051E+07	1.0009E+05	7.2707E+06	7.0709E+02	7.1260E+02	8.4916E+02	8.1679E+02	8.1402E+02	7.7517E+02	8.5528E+02
7047.0	1.6074E+07	1.0009E+05	7.2747E+06	7.0761E+02	7.1315E+02	8.4995E+02	8.1750E+02	8.1466E+02	7.7572E+02	8.5566E+02
7052.0	1.6096E+07	1.0010E+05	7.2789E+06	7.0814E+02	7.1370E+02	8.5074E+02	8.1819E+02	8.1529E+02	7.7627E+02	8.5605E+02
7057.0	1.6117E+07	1.0010E+05	7.2831E+06	7.0868E+02	7.1425E+02	8.5151E+02	8.1887E+02	8.1591E+02	7.7682E+02	8.5646E+02
7062.0	1.6136E+07	1.0010E+05	7.2874E+06	7.0921E+02	7.1481E+02	8.5227E+02	8.1956E+02	8.1654E+02	7.7737E+02	8.5689E+02
7067.0	1.6155E+07	1.0010E+05	7.2919E+06	7.0975E+02	7.1536E+02	8.5303E+02	8.2024E+02	8.1716E+02	7.7791E+02	8.5733E+02
7072.0	1.6173E+07	1.0010E+05	7.2964E+06	7.1029E+02	7.1592E+02	8.5378E+02	8.2091E+02	8.1778E+02	7.7847E+02	8.5779E+02
7077.0	1.6190E+07	1.0011E+05	7.3010E+06	7.1083E+02	7.1648E+02	8.5452E+02	8.2158E+02	8.1840E+02	7.7901E+02	8.5825E+02
7082.0	1.6206E+07	1.0011E+05	7.3056E+06	7.1137E+02	7.1705E+02	8.5526E+02	8.2224E+02	8.1903E+02	7.7956E+02	8.5873E+02
7087.0	1.6222E+07	1.0011E+05	7.3104E+06	7.1191E+02	7.1761E+02	8.5600E+02	8.2291E+02	8.1966E+02	7.8011E+02	8.5922E+02
7092.0	1.6237E+07	1.0011E+05	7.3152E+06	7.1246E+02	7.1818E+02	8.5675E+02	8.2359E+02	8.2030E+02	7.8067E+02	8.5971E+02
7097.0	1.6251E+07	1.0011E+05	7.3201E+06	7.1301E+02	7.1875E+02	8.5751E+02	8.2427E+02	8.2094E+02	7.8124E+02	8.6022E+02
7102.0	1.6266E+07	1.0011E+05	7.3250E+06	7.1356E+02	7.1932E+02	8.5827E+02	8.2496E+02	8.2160E+02	7.8181E+02	8.6073E+02
7107.0	1.6280E+07	1.0011E+05	7.3300E+06	7.1411E+02	7.1989E+02	8.5905E+02	8.2565E+02	8.2227E+02	7.8239E+02	8.6125E+02
7112.0	1.6294E+07	1.0011E+05	7.3350E+06	7.1467E+02	7.2047E+02	8.5984E+02	8.2636E+02	8.2295E+02	7.8297E+02	8.6177E+02
7117.0	1.6308E+07	1.0011E+05	7.3400E+06	7.1523E+02	7.2105E+02	8.6063E+02	8.2708E+02	8.2364E+02	7.8357E+02	8.6231E+02
7122.0	1.6321E+07	1.0011E+05	7.3451E+06	7.1579E+02	7.2163E+02	8.6145E+02	8.2780E+02	8.2435E+02	7.8417E+02	8.6285E+02
7127.0	1.6335E+07	1.0011E+05	7.3502E+06	7.1636E+02	7.2222E+02	8.6227E+02	8.2854E+02	8.2507E+02	7.8477E+02	8.6340E+02
7132.0	1.6349E+07	1.0012E+05	7.3554E+06	7.1692E+02	7.2280E+02	8.6311E+02	8.2928E+02	8.2580E+02	7.8539E+02	8.6395E+02
7137.0	1.6362E+07	1.0012E+05	7.3606E+06	7.1749E+02	7.2339E+02	8.6397E+02	8.3003E+02	8.2654E+02	7.8601E+02	8.6451E+02
7142.0	1.6376E+07	1.0012E+05	7.3658E+06	7.1807E+02	7.2398E+02	8.6484E+02	8.3079E+02	8.2730E+02	7.8663E+02	8.6508E+02
7147.0	1.6389E+07	1.0012E+05	7.3711E+06	7.1864E+02	7.2458E+02	8.6571E+02	8.3156E+02	8.2807E+02	7.8727E+02	8.6566E+02
7152.0	1.6403E+07	1.0012E+05	7.3764E+06	7.1922E+02	7.2518E+02	8.6661E+02	8.3234E+02	8.2885E+02	7.8791E+02	8.6624E+02
7157.0	1.6416E+07	1.0012E+05	7.3817E+06	7.1980E+02	7.2578E+02	8.6751E+02	8.3313E+02	8.2964E+02	7.8855E+02	8.6683E+02
7162.0	1.6430E+07	1.0012E+05	7.3871E+06	7.2038E+02	7.2638E+02	8.6842E+02	8.3392E+02	8.3044E+02	7.8920E+02	8.6743E+02
7167.0	1.6443E+07	1.0012E+05	7.3925E+06	7.2097E+02	7.2699E+02	8.6935E+02	8.3472E+02	8.3124E+02	7.8986E+02	8.6804E+02

7172.0	1.6457E+07	1.0012E+05	7.3980E+06	7.2156E+02	7.2760E+02	8.7028E+02	8.3553E+02	8.3206E+02	7.9052E+02	8.6865E+02
7177.0	1.6471E+07	1.0012E+05	7.4034E+06	7.2216E+02	7.2821E+02	8.7123E+02	8.3634E+02	8.3289E+02	7.9119E+02	8.6927E+02
7182.0	1.6484E+07	1.0012E+05	7.4089E+06	7.2275E+02	7.2883E+02	8.7218E+02	8.3716E+02	8.3372E+02	7.9186E+02	8.6990E+02
7187.0	1.6498E+07	1.0012E+05	7.4144E+06	7.2335E+02	7.2945E+02	8.7315E+02	8.3798E+02	8.3456E+02	7.9253E+02	8.7053E+02
7192.0	1.6512E+07	1.0012E+05	7.4199E+06	7.2396E+02	7.3007E+02	8.7412E+02	8.3882E+02	8.3541E+02	7.9321E+02	8.7117E+02
7197.0	1.6526E+07	1.0012E+05	7.4255E+06	7.2456E+02	7.3070E+02	8.7510E+02	8.3965E+02	8.3626E+02	7.9389E+02	8.7182E+02
7202.0	1.6540E+07	1.0012E+05	7.4310E+06	7.2517E+02	7.3133E+02	8.7609E+02	8.4049E+02	8.3712E+02	7.9458E+02	8.7248E+02
7207.0	1.6554E+07	1.0012E+05	7.4366E+06	7.2578E+02	7.3196E+02	8.7708E+02	8.4134E+02	8.3799E+02	7.9527E+02	8.7315E+02
7212.0	1.6568E+07	1.0012E+05	7.4421E+06	7.2640E+02	7.3260E+02	8.7808E+02	8.4220E+02	8.3886E+02	7.9596E+02	8.7382E+02
7217.0	1.6582E+07	1.0012E+05	7.4477E+06	7.2702E+02	7.3324E+02	8.7909E+02	8.4305E+02	8.3973E+02	7.9666E+02	8.7450E+02
7222.0	1.6596E+07	1.0012E+05	7.4533E+06	7.2764E+02	7.3388E+02	8.8011E+02	8.4392E+02	8.4062E+02	7.9735E+02	8.7519E+02
7227.0	1.6610E+07	1.0012E+05	7.4589E+06	7.2827E+02	7.3453E+02	8.8114E+02	8.4478E+02	8.4151E+02	7.9805E+02	8.7589E+02
7232.0	1.6625E+07	1.0012E+05	7.4645E+06	7.2890E+02	7.3518E+02	8.8217E+02	8.4566E+02	8.4240E+02	7.9876E+02	8.7659E+02
7234.2	1.6638E+07	1.0004E+05	7.0308E+06	7.2918E+02	7.3547E+02	8.8347E+02	8.4524E+02	8.4289E+02	7.9629E+02	8.7772E+02
7237.3	1.6644E+07	1.0005E+05	7.0453E+06	7.2958E+02	7.3588E+02	8.8403E+02	8.4450E+02	8.4353E+02	7.9720E+02	8.7803E+02
7240.1	1.6650E+07	1.0006E+05	7.0565E+06	7.2993E+02	7.3625E+02	8.8448E+02	8.4511E+02	8.4406E+02	7.9784E+02	8.7826E+02
7244.3	1.6659E+07	1.0008E+05	7.0707E+06	7.3047E+02	7.3680E+02	8.8511E+02	8.4589E+02	8.4482E+02	7.9856E+02	8.7860E+02
7249.1	1.6672E+07	1.0010E+05	7.0844E+06	7.3108E+02	7.3744E+02	8.8599E+02	8.4680E+02	8.4566E+02	7.9932E+02	8.7916E+02
7254.1	1.6686E+07	1.0011E+05	7.0965E+06	7.3173E+02	7.3810E+02	8.8699E+02	8.4778E+02	8.4655E+02	8.0016E+02	8.7986E+02
7259.1	1.6701E+07	1.0011E+05	7.1071E+06	7.3238E+02	7.3878E+02	8.8803E+02	8.4883E+02	8.4744E+02	8.0105E+02	8.8060E+02
7264.1	1.6716E+07	1.0011E+05	7.1166E+06	7.3304E+02	7.3945E+02	8.8909E+02	8.4994E+02	8.4835E+02	8.0195E+02	8.8136E+02
7269.1	1.6730E+07	1.0012E+05	7.1252E+06	7.3369E+02	7.4013E+02	8.9017E+02	8.5106E+02	8.4927E+02	8.0285E+02	8.8212E+02
7274.1	1.6745E+07	1.0012E+05	7.1332E+06	7.3435E+02	7.4081E+02	8.9126E+02	8.5218E+02	8.5020E+02	8.0374E+02	8.8290E+02
7279.1	1.6760E+07	1.0012E+05	7.1407E+06	7.3502E+02	7.4150E+02	8.9236E+02	8.5330E+02	8.5114E+02	8.0462E+02	8.8368E+02
7284.1	1.6776E+07	1.0012E+05	7.1478E+06	7.3569E+02	7.4219E+02	8.9348E+02	8.5441E+02	8.5209E+02	8.0549E+02	8.8448E+02
7289.1	1.6792E+07	1.0012E+05	7.1547E+06	7.3636E+02	7.4289E+02	8.9461E+02	8.5551E+02	8.5304E+02	8.0635E+02	8.8528E+02
7294.1	1.6808E+07	1.0012E+05	7.1614E+06	7.3704E+02	7.4358E+02	8.9575E+02	8.5659E+02	8.5401E+02	8.0719E+02	8.8609E+02
7299.1	1.6824E+07	1.0012E+05	7.1680E+06	7.3772E+02	7.4429E+02	8.9690E+02	8.5766E+02	8.5498E+02	8.0803E+02	8.8691E+02
7304.1	1.6840E+07	1.0012E+05	7.1744E+06	7.3841E+02	7.4499E+02	8.9806E+02	8.5873E+02	8.5595E+02	8.0886E+02	8.8775E+02
7309.1	1.6856E+07	1.0012E+05	7.1807E+06	7.3909E+02	7.4571E+02	8.9922E+02	8.5978E+02	8.5693E+02	8.0968E+02	8.8859E+02
7314.1	1.6873E+07	1.0012E+05	7.1869E+06	7.3979E+02	7.4642E+02	9.0039E+02	8.6083E+02	8.5792E+02	8.1050E+02	8.8944E+02
7319.1	1.6889E+07	1.0012E+05	7.1931E+06	7.4048E+02	7.4714E+02	9.0157E+02	8.6187E+02	8.5891E+02	8.1131E+02	8.9030E+02
7324.1	1.6906E+07	1.0012E+05	7.1992E+06	7.4118E+02	7.4786E+02	9.0275E+02	8.6291E+02	8.5990E+02	8.1213E+02	8.9117E+02
7329.1	1.6923E+07	1.0012E+05	7.2053E+06	7.4189E+02	7.4859E+02	9.0394E+02	8.6395E+02	8.6090E+02	8.1294E+02	8.9205E+02
7334.1	1.6940E+07	1.0012E+05	7.2114E+06	7.4260E+02	7.4932E+02	9.0513E+02	8.6499E+02	8.6190E+02	8.1375E+02	8.9294E+02
7339.1	1.6957E+07	1.0012E+05	7.2175E+06	7.4331E+02	7.5006E+02	9.0632E+02	8.6603E+02	8.6290E+02	8.1456E+02	8.9384E+02
7344.1	1.6975E+07	1.0012E+05	7.2235E+06	7.4403E+02	7.5080E+02	9.0753E+02	8.6707E+02	8.6391E+02	8.1538E+02	8.9475E+02
7349.1	1.6992E+07	1.0012E+05	7.2295E+06	7.4475E+02	7.5155E+02	9.0873E+02	8.6812E+02	8.6491E+02	8.1619E+02	8.9567E+02
7354.1	1.7010E+07	1.0012E+05	7.2356E+06	7.4548E+02	7.5229E+02	9.0994E+02	8.6917E+02	8.6593E+02	8.1702E+02	8.9660E+02

7359.1	1.7028E+07	1.0012E+05	7.2416E+06	7.4621E+02	7.5305E+02	9.1116E+02	8.7022E+02	8.6694E+02	8.1784E+02	8.9754E+02
7364.1	1.7046E+07	1.0012E+05	7.2476E+06	7.4694E+02	7.5381E+02	9.1238E+02	8.7127E+02	8.6796E+02	8.1867E+02	8.9849E+02
7369.1	1.7064E+07	1.0012E+05	7.2536E+06	7.4768E+02	7.5457E+02	9.1361E+02	8.7234E+02	8.6899E+02	8.1950E+02	8.9945E+02
7374.1	1.7082E+07	1.0012E+05	7.2596E+06	7.4843E+02	7.5534E+02	9.1485E+02	8.7340E+02	8.7001E+02	8.2034E+02	9.0042E+02
7379.1	1.7101E+07	1.0012E+05	7.2655E+06	7.4918E+02	7.5611E+02	9.1609E+02	8.7448E+02	8.7105E+02	8.2118E+02	9.0139E+02
7384.1	1.7119E+07	1.0012E+05	7.2714E+06	7.4993E+02	7.5688E+02	9.1735E+02	8.7556E+02	8.7209E+02	8.2202E+02	9.0238E+02
7386.7	1.7045E+07	1.0004E+05	7.2748E+06	7.5016E+02	7.5727E+02	9.1836E+02	8.7658E+02	8.7265E+02	8.2290E+02	9.0595E+02
7389.6	1.6904E+07	1.0003E+05	7.2784E+06	7.5043E+02	7.5768E+02	9.1802E+02	8.7641E+02	8.7298E+02	8.2341E+02	9.1005E+02
7391.7	1.6818E+07	1.0002E+05	7.2808E+06	7.5071E+02	7.5797E+02	9.1773E+02	8.7617E+02	8.7307E+02	8.2354E+02	9.1223E+02
7394.7	1.6762E+07	1.0002E+05	7.2843E+06	7.5114E+02	7.5840E+02	9.1777E+02	8.7623E+02	8.7319E+02	8.2357E+02	9.1418E+02
7396.9	1.6538E+07	1.0000E+05	7.2867E+06	7.5143E+02	7.5870E+02	9.1763E+02	8.7604E+02	8.7326E+02	8.2374E+02	9.1975E+02
7399.1	1.6518E+07	1.0000E+05	7.2891E+06	7.5175E+02	7.5903E+02	9.1955E+02	8.7823E+02	8.7362E+02	8.2429E+02	9.2191E+02
7401.2	1.6461E+07	1.0000E+05	7.2914E+06	7.5207E+02	7.5936E+02	9.2016E+02	8.7900E+02	8.7408E+02	8.2491E+02	9.2403E+02
7403.9	1.6418E+07	9.9999E+04	7.2942E+06	7.5247E+02	7.5977E+02	9.2062E+02	8.7957E+02	8.7463E+02	8.2558E+02	9.2573E+02
7406.6	1.6368E+07	1.0000E+05	7.2969E+06	7.5287E+02	7.6018E+02	9.2115E+02	8.8014E+02	8.7515E+02	8.2614E+02	9.2776E+02
7408.8	1.6306E+07	1.0000E+05	7.2991E+06	7.5319E+02	7.6051E+02	9.2171E+02	8.8076E+02	8.7553E+02	8.2660E+02	9.3011E+02
7411.1	1.6264E+07	1.0000E+05	7.3012E+06	7.5353E+02	7.6085E+02	9.2200E+02	8.8108E+02	8.7593E+02	8.2704E+02	9.3163E+02
7413.6	1.6221E+07	1.0000E+05	7.3035E+06	7.5389E+02	7.6122E+02	9.2229E+02	8.8135E+02	8.7632E+02	8.2742E+02	9.3331E+02
7415.9	1.6152E+07	1.0000E+05	7.3055E+06	7.5422E+02	7.6156E+02	9.2242E+02	8.8141E+02	8.7663E+02	8.2770E+02	9.3549E+02
7418.5	1.6117E+07	9.9999E+04	7.3077E+06	7.5460E+02	7.6195E+02	9.2298E+02	8.8198E+02	8.7699E+02	8.2806E+02	9.3719E+02
7420.9	1.6077E+07	9.9999E+04	7.3096E+06	7.5494E+02	7.6230E+02	9.2318E+02	8.8212E+02	8.7728E+02	8.2831E+02	9.3868E+02
7422.9	1.6045E+07	9.9999E+04	7.3112E+06	7.5523E+02	7.6259E+02	9.2333E+02	8.8222E+02	8.7750E+02	8.2848E+02	9.3989E+02
7426.9	1.6003E+07	9.9998E+04	7.3140E+06	7.5579E+02	7.6317E+02	9.2353E+02	8.8228E+02	8.7786E+02	8.2857E+02	9.4149E+02
7430.4	1.5966E+07	9.9998E+04	7.3164E+06	7.5630E+02	7.6369E+02	9.2367E+02	8.8220E+02	8.7811E+02	8.2841E+02	9.4284E+02
7433.5	1.5916E+07	9.9998E+04	7.3183E+06	7.5672E+02	7.6412E+02	9.2396E+02	8.8203E+02	8.7834E+02	8.2840E+02	9.4489E+02
7435.5	1.5798E+07	9.9996E+04	7.3195E+06	7.5701E+02	7.6442E+02	9.2416E+02	8.8194E+02	8.7847E+02	8.2854E+02	9.4810E+02
7438.2	1.5770E+07	9.9996E+04	7.3210E+06	7.5740E+02	7.6481E+02	9.2503E+02	8.8287E+02	8.7883E+02	8.2892E+02	9.4965E+02
7442.7	1.5725E+07	9.9994E+04	7.3234E+06	7.5803E+02	7.6546E+02	9.2522E+02	8.8296E+02	8.7930E+02	8.2918E+02	9.5119E+02
7446.2	1.5690E+07	9.9993E+04	7.3250E+06	7.5853E+02	7.6596E+02	9.2547E+02	8.8301E+02	8.7959E+02	8.2917E+02	9.5252E+02
7448.4	1.5655E+07	9.9998E+04	7.3260E+06	7.5885E+02	7.6629E+02	9.2636E+02	8.8362E+02	8.7980E+02	8.2947E+02	9.5467E+02
7450.9	1.5681E+07	1.0000E+05	7.3271E+06	7.5920E+02	7.6665E+02	9.2674E+02	8.8402E+02	8.8015E+02	8.2983E+02	9.5463E+02
7452.9	1.5699E+07	1.0000E+05	7.3279E+06	7.5950E+02	7.6695E+02	9.2705E+02	8.8433E+02	8.8043E+02	8.3007E+02	9.5455E+02
7455.9	1.5725E+07	1.0001E+05	7.3292E+06	7.5995E+02	7.6741E+02	9.2753E+02	8.8474E+02	8.8086E+02	8.3032E+02	9.5442E+02
7460.4	1.5762E+07	1.0003E+05	7.3310E+06	7.6062E+02	7.6810E+02	9.2825E+02	8.8525E+02	8.8152E+02	8.3052E+02	9.5446E+02
7465.4	1.5811E+07	1.0004E+05	7.3330E+06	7.6138E+02	7.6887E+02	9.2932E+02	8.8582E+02	8.8231E+02	8.3082E+02	9.5470E+02
7467.9	1.5868E+07	1.0001E+05	7.3341E+06	7.6175E+02	7.6925E+02	9.3099E+02	8.8711E+02	8.8283E+02	8.3157E+02	9.5547E+02
7470.1	1.5880E+07	1.0002E+05	7.3351E+06	7.6209E+02	7.6959E+02	9.3140E+02	8.8761E+02	8.8327E+02	8.3211E+02	9.5556E+02
7473.8	1.5906E+07	1.0003E+05	7.3369E+06	7.6266E+02	7.7017E+02	9.3225E+02	8.8850E+02	8.8398E+02	8.3286E+02	9.5580E+02
7477.2	1.5932E+07	1.0003E+05	7.3385E+06	7.6318E+02	7.7070E+02	9.3313E+02	8.8939E+02	8.8463E+02	8.3354E+02	9.5611E+02

7480.5	1.5954E+07	1.0002E+05	7.3400E+06	7.6368E+02	7.7121E+02	9.3394E+02	8.9019E+02	8.8523E+02	8.3417E+02	9.5643E+02
7483.5	1.5974E+07	1.0002E+05	7.3415E+06	7.6415E+02	7.7169E+02	9.3467E+02	8.9092E+02	8.8579E+02	8.3475E+02	9.5672E+02
7486.6	1.5992E+07	1.0002E+05	7.3430E+06	7.6462E+02	7.7217E+02	9.3534E+02	8.9158E+02	8.8633E+02	8.3530E+02	9.5703E+02
7490.1	1.6010E+07	1.0003E+05	7.3448E+06	7.6516E+02	7.7271E+02	9.3605E+02	8.9224E+02	8.8691E+02	8.3585E+02	9.5736E+02
7494.2	1.6030E+07	1.0003E+05	7.3469E+06	7.6579E+02	7.7336E+02	9.3680E+02	8.9291E+02	8.8756E+02	8.3641E+02	9.5774E+02
7496.3	1.6042E+07	1.0003E+05	7.3480E+06	7.6612E+02	7.7369E+02	9.3723E+02	8.9326E+02	8.8788E+02	8.3669E+02	9.5797E+02
7499.5	1.6064E+07	1.0003E+05	7.3497E+06	7.6663E+02	7.7421E+02	9.3800E+02	8.9392E+02	8.8839E+02	8.3717E+02	9.5843E+02
7501.6	1.6081E+07	1.0002E+05	7.3509E+06	7.6696E+02	7.7454E+02	9.3857E+02	8.9448E+02	8.8873E+02	8.3755E+02	9.5877E+02
7503.8	1.6101E+07	1.0000E+05	7.3521E+06	7.6729E+02	7.7488E+02	9.3919E+02	8.9518E+02	8.8908E+02	8.3799E+02	9.5915E+02
7506.0	1.6122E+07	1.0001E+05	7.3534E+06	7.6764E+02	7.7523E+02	9.3970E+02	8.9577E+02	8.8946E+02	8.3846E+02	9.5941E+02
7508.1	1.6151E+07	1.0000E+05	7.3547E+06	7.6798E+02	7.7557E+02	9.4036E+02	8.9648E+02	8.8983E+02	8.3891E+02	9.5972E+02
7510.3	1.6185E+07	1.0000E+05	7.3560E+06	7.6834E+02	7.7594E+02	9.4110E+02	8.9728E+02	8.9027E+02	8.3943E+02	9.6002E+02
7512.4	1.6223E+07	1.0000E+05	7.3573E+06	7.6868E+02	7.7629E+02	9.4197E+02	8.9819E+02	8.9073E+02	8.3995E+02	9.6033E+02
7514.4	1.6260E+07	1.0000E+05	7.3586E+06	7.6904E+02	7.7665E+02	9.4290E+02	8.9916E+02	8.9125E+02	8.4053E+02	9.6062E+02
7517.2	1.6292E+07	1.0002E+05	7.3604E+06	7.6953E+02	7.7714E+02	9.4389E+02	9.0013E+02	8.9202E+02	8.4128E+02	9.6085E+02
7520.5	1.6334E+07	1.0003E+05	7.3625E+06	7.7013E+02	7.7776E+02	9.4540E+02	9.0153E+02	8.9304E+02	8.4216E+02	9.6122E+02
7524.5	1.6380E+07	1.0004E+05	7.3651E+06	7.7089E+02	7.7853E+02	9.4748E+02	9.0339E+02	8.9445E+02	8.4333E+02	9.6176E+02
7526.9	1.6401E+07	1.0004E+05	7.3667E+06	7.7135E+02	7.7899E+02	9.4868E+02	9.0444E+02	8.9532E+02	8.4404E+02	9.6208E+02
7529.5	1.6429E+07	1.0003E+05	7.3685E+06	7.7185E+02	7.7950E+02	9.5069E+02	9.0622E+02	8.9636E+02	8.4500E+02	9.6268E+02
7532.7	1.6443E+07	1.0003E+05	7.3708E+06	7.7248E+02	7.8014E+02	9.5229E+02	9.0767E+02	8.9762E+02	8.4611E+02	9.6314E+02
7535.9	1.6450E+07	1.0003E+05	7.3732E+06	7.7313E+02	7.8079E+02	9.5386E+02	9.0906E+02	8.9888E+02	8.4720E+02	9.6364E+02
7539.2	1.6451E+07	1.0003E+05	7.3757E+06	7.7378E+02	7.8145E+02	9.5528E+02	9.1027E+02	9.0006E+02	8.4819E+02	9.6402E+02
7542.6	1.6447E+07	1.0003E+05	7.3782E+06	7.7444E+02	7.8212E+02	9.5649E+02	9.1126E+02	9.0113E+02	8.4907E+02	9.6406E+02
7546.0	1.6440E+07	1.0003E+05	7.3807E+06	7.7510E+02	7.8278E+02	9.5751E+02	9.1205E+02	9.0209E+02	8.4982E+02	9.6391E+02
7549.3	1.6431E+07	1.0003E+05	7.3832E+06	7.7573E+02	7.8342E+02	9.5830E+02	9.1261E+02	9.0289E+02	8.5043E+02	9.6377E+02
7553.1	1.6420E+07	1.0004E+05	7.3860E+06	7.7643E+02	7.8413E+02	9.5892E+02	9.1299E+02	9.0362E+02	8.5092E+02	9.6361E+02
7555.1	1.6415E+07	1.0004E+05	7.3875E+06	7.7682E+02	7.8452E+02	9.5918E+02	9.1311E+02	9.0395E+02	8.5112E+02	9.6352E+02
7557.4	1.6410E+07	1.0004E+05	7.3892E+06	7.7724E+02	7.8494E+02	9.5940E+02	9.1318E+02	9.0426E+02	8.5127E+02	9.6342E+02
7559.8	1.6405E+07	1.0004E+05	7.3909E+06	7.7767E+02	7.8537E+02	9.5960E+02	9.1319E+02	9.0453E+02	8.5137E+02	9.6332E+02
7562.4	1.6401E+07	1.0005E+05	7.3928E+06	7.7813E+02	7.8584E+02	9.5975E+02	9.1316E+02	9.0477E+02	8.5143E+02	9.6321E+02
7565.3	1.6399E+07	1.0005E+05	7.3948E+06	7.7864E+02	7.8635E+02	9.5985E+02	9.1305E+02	9.0497E+02	8.5142E+02	9.6022E+02
7568.4	1.6396E+07	1.0006E+05	7.3970E+06	7.7918E+02	7.8690E+02	9.5994E+02	9.1292E+02	9.0515E+02	8.5136E+02	9.6009E+02
7571.9	1.6397E+07	1.0006E+05	7.3994E+06	7.7978E+02	7.8750E+02	9.5998E+02	9.1270E+02	9.0528E+02	8.5123E+02	9.5706E+02
7575.7	1.6399E+07	1.0007E+05	7.4021E+06	7.8043E+02	7.8816E+02	9.6004E+02	9.1247E+02	9.0539E+02	8.5105E+02	9.5690E+02
7578.0	1.6409E+07	1.0001E+05	7.4038E+06	7.8082E+02	7.8855E+02	9.6019E+02	9.1247E+02	9.0549E+02	8.5136E+02	9.5680E+02
7580.5	1.6416E+07	1.0001E+05	7.4058E+06	7.8125E+02	7.8898E+02	9.6032E+02	9.1276E+02	9.0560E+02	8.5166E+02	9.5669E+02
7582.8	1.6422E+07	1.0002E+05	7.4075E+06	7.8163E+02	7.8936E+02	9.6042E+02	9.1298E+02	9.0570E+02	8.5188E+02	9.5660E+02
7585.7	1.6430E+07	1.0002E+05	7.4097E+06	7.8213E+02	7.8986E+02	9.6058E+02	9.1324E+02	9.0584E+02	8.5213E+02	9.5647E+02
7588.2	1.6438E+07	1.0003E+05	7.4116E+06	7.8255E+02	7.9029E+02	9.6073E+02	9.1344E+02	9.0596E+02	8.5231E+02	9.5637E+02

7591.2	1.6450E+07	1.0003E+05	7.4138E+06	7.8306E+02	7.9080E+02	9.6093E+02	9.1366E+02	9.0613E+02	8.5250E+02	9.5624E+02
7594.9	1.6465E+07	1.0004E+05	7.4166E+06	7.8369E+02	7.9143E+02	9.6122E+02	9.1393E+02	9.0636E+02	8.5271E+02	9.5608E+02
7597.0	1.6475E+07	1.0004E+05	7.4181E+06	7.8405E+02	7.9179E+02	9.6141E+02	9.1409E+02	9.0650E+02	8.5282E+02	9.5599E+02
7599.4	1.6486E+07	1.0004E+05	7.4199E+06	7.8444E+02	7.9219E+02	9.6162E+02	9.1425E+02	9.0667E+02	8.5293E+02	9.5634E+02
7601.9	1.6498E+07	1.0005E+05	7.4218E+06	7.8488E+02	7.9263E+02	9.6187E+02	9.1443E+02	9.0688E+02	8.5305E+02	9.5668E+02
7604.7	1.6510E+07	1.0005E+05	7.4239E+06	7.8536E+02	7.9311E+02	9.6217E+02	9.1463E+02	9.0712E+02	8.5318E+02	9.5715E+02
7607.1	1.6531E+07	1.0002E+05	7.4259E+06	7.8577E+02	7.9352E+02	9.6274E+02	9.1516E+02	9.0738E+02	8.5356E+02	9.5780E+02
7610.9	1.6548E+07	1.0004E+05	7.4288E+06	7.8643E+02	7.9418E+02	9.6318E+02	9.1564E+02	9.0781E+02	8.5397E+02	9.5764E+02
7614.0	1.6570E+07	1.0004E+05	7.4313E+06	7.8697E+02	7.9473E+02	9.6381E+02	9.1623E+02	9.0820E+02	8.5439E+02	9.5834E+02
7616.5	1.6581E+07	1.0005E+05	7.4333E+06	7.8740E+02	7.9516E+02	9.6412E+02	9.1653E+02	9.0852E+02	8.5463E+02	9.5853E+02
7619.9	1.6595E+07	1.0006E+05	7.4359E+06	7.8800E+02	7.9576E+02	9.6457E+02	9.1689E+02	9.0896E+02	8.5483E+02	9.5896E+02
7622.1	1.6620E+07	1.0005E+05	7.4377E+06	7.8839E+02	7.9616E+02	9.6524E+02	9.1730E+02	9.0929E+02	8.5514E+02	9.5950E+02
7625.6	1.6650E+07	1.0004E+05	7.4406E+06	7.8903E+02	7.9680E+02	9.6618E+02	9.1820E+02	9.0989E+02	8.5576E+02	9.6024E+02
7627.8	1.6677E+07	1.0001E+05	7.4425E+06	7.8943E+02	7.9720E+02	9.6714E+02	9.1927E+02	9.1033E+02	8.5634E+02	9.6104E+02
7630.0	1.6697E+07	1.0001E+05	7.4444E+06	7.8983E+02	7.9760E+02	9.6778E+02	9.2001E+02	9.1080E+02	8.5692E+02	9.6146E+02
7632.1	1.6721E+07	1.0001E+05	7.4463E+06	7.9023E+02	7.9800E+02	9.6852E+02	9.2083E+02	9.1128E+02	8.5749E+02	9.6195E+02
7634.2	1.6745E+07	1.0001E+05	7.4480E+06	7.9061E+02	7.9838E+02	9.6922E+02	9.2160E+02	9.1176E+02	8.5805E+02	9.6240E+02
7636.6	1.6774E+07	1.0001E+05	7.4502E+06	7.9109E+02	7.9886E+02	9.7005E+02	9.2246E+02	9.1237E+02	8.5872E+02	9.6288E+02
7638.9	1.6811E+07	1.0001E+05	7.4522E+06	7.9153E+02	7.9931E+02	9.7111E+02	9.2354E+02	9.1299E+02	8.5938E+02	9.6347E+02
7641.3	1.6851E+07	1.0001E+05	7.4543E+06	7.9201E+02	7.9979E+02	9.7226E+02	9.2468E+02	9.1370E+02	8.6012E+02	9.6404E+02
7643.4	1.6892E+07	1.0001E+05	7.4562E+06	7.9245E+02	8.0024E+02	9.7339E+02	9.2580E+02	9.1440E+02	8.6083E+02	9.6456E+02
7646.0	1.6934E+07	1.0001E+05	7.4585E+06	7.9299E+02	8.0078E+02	9.7472E+02	9.2707E+02	9.1531E+02	8.6171E+02	9.6517E+02
7648.6	1.6984E+07	1.0002E+05	7.1842E+06	7.9358E+02	8.0136E+02	9.7629E+02	9.2717E+02	9.1633E+02	8.6005E+02	9.6582E+02
7650.7	1.7039E+07	1.0001E+05	7.0319E+06	7.9405E+02	8.0184E+02	9.7800E+02	9.2598E+02	9.1724E+02	8.5952E+02	9.6650E+02
7652.8	1.7094E+07	1.0001E+05	7.0406E+06	7.9455E+02	8.0234E+02	9.7959E+02	9.2752E+02	9.1823E+02	8.6050E+02	9.6707E+02
7655.1	1.7039E+07	1.0001E+05	7.0496E+06	7.9512E+02	8.0291E+02	9.8060E+02	9.2853E+02	9.1933E+02	8.6159E+02	9.7048E+02
7657.3	1.7033E+07	1.0000E+05	7.0568E+06	7.9564E+02	8.0344E+02	9.8226E+02	9.3015E+02	9.2032E+02	8.6260E+02	9.7244E+02
7659.9	1.7017E+07	1.0001E+05	7.0649E+06	7.9631E+02	8.0411E+02	9.8372E+02	9.3159E+02	9.2157E+02	8.6385E+02	9.7521E+02
7662.0	1.7010E+07	1.0000E+05	7.0711E+06	7.9689E+02	8.0469E+02	9.8586E+02	9.3366E+02	9.2272E+02	8.6499E+02	9.7834E+02
7664.1	1.6999E+07	1.0000E+05	7.0767E+06	7.9748E+02	8.0529E+02	9.8805E+02	9.3579E+02	9.2394E+02	8.6621E+02	9.8104E+02
7666.2	1.7000E+07	1.0000E+05	7.0821E+06	7.9772E+02	8.0592E+02	9.8995E+02	9.3763E+02	9.2529E+02	8.6755E+02	9.8253E+02
7668.4	1.6972E+07	1.0000E+05	7.0872E+06	7.9798E+02	8.0660E+02	9.9193E+02	9.3953E+02	9.2676E+02	8.6897E+02	9.8437E+02
7670.7	1.6916E+07	1.0000E+05	7.0922E+06	7.9826E+02	8.0733E+02	9.9414E+02	9.4159E+02	9.2829E+02	8.7043E+02	9.8690E+02
7673.0	1.6853E+07	1.0000E+05	7.0969E+06	7.9854E+02	8.0809E+02	9.9599E+02	9.4330E+02	9.2983E+02	8.7188E+02	9.8937E+02
7675.2	1.6787E+07	1.0000E+05	7.1012E+06	7.9882E+02	8.0885E+02	9.9786E+02	9.4500E+02	9.3132E+02	8.7325E+02	9.9157E+02
7677.3	1.6724E+07	1.0000E+05	7.1048E+06	7.9907E+02	8.0957E+02	9.9951E+02	9.4645E+02	9.3263E+02	8.7443E+02	9.9405E+02
7679.7	1.6684E+07	1.0000E+05	7.1087E+06	7.9996E+02	8.1044E+02	1.0015E+03	9.4866E+02	9.3418E+02	8.7581E+02	9.9618E+02
7682.4	1.6637E+07	1.0000E+05	7.1127E+06	8.0102E+02	8.1149E+02	1.0037E+03	9.5127E+02	9.3601E+02	8.7741E+02	9.9819E+02
7684.5	1.6598E+07	1.0000E+05	7.1157E+06	8.0192E+02	8.1237E+02	1.0072E+03	9.5472E+02	9.3757E+02	8.7876E+02	1.0018E+03

7686.7	1.6551E+07	1.0000E+05	7.1185E+06	8.0280E+02	8.1324E+02	1.0091E+03	9.5631E+02	9.3918E+02	8.8005E+02	1.0039E+03
7688.9	1.6499E+07	1.0000E+05	7.1212E+06	8.0375E+02	8.1418E+02	1.0111E+03	9.5782E+02	9.4084E+02	8.8130E+02	1.0064E+03
7691.0	1.6426E+07	1.0000E+05	7.1236E+06	8.0460E+02	8.1501E+02	1.0125E+03	9.5878E+02	9.4234E+02	8.8234E+02	1.0089E+03
7693.0	1.6383E+07	1.0000E+05	7.1258E+06	8.0545E+02	8.1585E+02	1.0140E+03	9.5980E+02	9.4364E+02	8.8319E+02	1.0112E+03
7695.1	1.6331E+07	1.0000E+05	7.1279E+06	8.0628E+02	8.1667E+02	1.0151E+03	9.6045E+02	9.4492E+02	8.8396E+02	1.0138E+03
7697.3	1.6274E+07	1.0000E+05	7.1299E+06	8.0670E+02	8.1694E+02	1.0168E+03	9.6128E+02	9.4612E+02	8.8458E+02	1.0161E+03
7699.6	1.6236E+07	1.0000E+05	7.1318E+06	8.0718E+02	8.1725E+02	1.0182E+03	9.6219E+02	9.4738E+02	8.8522E+02	1.0187E+03
7701.9	1.6156E+07	1.0000E+05	7.1336E+06	8.0754E+02	8.1814E+02	1.0187E+03	9.6201E+02	9.4843E+02	8.8566E+02	1.0215E+03
7703.9	1.6100E+07	1.0000E+05	7.1349E+06	8.0835E+02	8.1893E+02	1.0203E+03	9.6294E+02	9.4941E+02	8.8608E+02	1.0249E+03
7706.1	1.6044E+07	1.0000E+05	7.1362E+06	8.0918E+02	8.1975E+02	1.0213E+03	9.6335E+02	9.5040E+02	8.8645E+02	1.0271E+03
7708.3	1.5996E+07	1.0000E+05	7.1374E+06	8.0955E+02	8.2000E+02	1.0224E+03	9.6369E+02	9.5131E+02	8.8675E+02	1.0285E+03
7710.7	1.5916E+07	9.9999E+04	7.1385E+06	8.1045E+02	8.2089E+02	1.0228E+03	9.6339E+02	9.5220E+02	8.8697E+02	1.0313E+03
7712.9	1.5870E+07	9.9998E+04	7.1393E+06	8.1126E+02	8.2169E+02	1.0232E+03	9.6318E+02	9.5288E+02	8.8706E+02	1.0331E+03
7715.2	1.5824E+07	9.9998E+04	7.1400E+06	8.1158E+02	8.2249E+02	1.0244E+03	9.6379E+02	9.5358E+02	8.8715E+02	1.0353E+03
7717.4	1.5724E+07	9.9998E+04	7.1405E+06	8.1237E+02	8.2326E+02	1.0246E+03	9.6321E+02	9.5421E+02	8.8718E+02	1.0375E+03
7719.6	1.5699E+07	9.9998E+04	7.1408E+06	8.1265E+02	8.2402E+02	1.0257E+03	9.6365E+02	9.5481E+02	8.8722E+02	1.0396E+03
7721.7	1.5655E+07	9.9998E+04	7.1410E+06	8.1292E+02	8.2475E+02	1.0262E+03	9.6362E+02	9.5536E+02	8.8723E+02	1.0416E+03
7723.9	1.5627E+07	9.9997E+04	7.1411E+06	8.1327E+02	8.2498E+02	1.0268E+03	9.6365E+02	9.5588E+02	8.8720E+02	1.0432E+03
7726.1	1.5544E+07	9.9998E+04	7.1411E+06	8.1355E+02	8.2571E+02	1.0268E+03	9.6298E+02	9.5627E+02	8.8707E+02	1.0453E+03
7728.4	1.5486E+07	9.9996E+04	7.1410E+06	8.1378E+02	8.2645E+02	1.0273E+03	9.6289E+02	9.5669E+02	8.8696E+02	1.0473E+03
7730.4	1.5467E+07	9.9995E+04	7.1408E+06	8.1448E+02	8.2712E+02	1.0277E+03	9.6282E+02	9.5706E+02	8.8684E+02	1.0482E+03
7732.6	1.5497E+07	9.9996E+04	7.1405E+06	8.1519E+02	8.2781E+02	1.0281E+03	9.6265E+02	9.5742E+02	8.8670E+02	1.0481E+03
7734.9	1.5522E+07	9.9998E+04	7.1402E+06	8.1595E+02	8.2855E+02	1.0287E+03	9.6265E+02	9.5780E+02	8.8658E+02	1.0481E+03
7736.9	1.5541E+07	9.9999E+04	7.1399E+06	8.1663E+02	8.2921E+02	1.0293E+03	9.6276E+02	9.5816E+02	8.8651E+02	1.0483E+03
7739.2	1.5556E+07	9.9999E+04	7.1396E+06	8.1739E+02	8.2995E+02	1.0301E+03	9.6297E+02	9.5859E+02	8.8647E+02	1.0485E+03
7741.3	1.5567E+07	1.0000E+05	7.1393E+06	8.1810E+02	8.3064E+02	1.0308E+03	9.6317E+02	9.5902E+02	8.8646E+02	1.0486E+03
7743.3	1.5575E+07	1.0000E+05	7.1390E+06	8.1879E+02	8.3130E+02	1.0314E+03	9.6336E+02	9.5945E+02	8.8646E+02	1.0485E+03
7745.4	1.5582E+07	1.0000E+05	7.1388E+06	8.1949E+02	8.3199E+02	1.0321E+03	9.6357E+02	9.5991E+02	8.8648E+02	1.0485E+03
7747.7	1.5586E+07	1.0000E+05	7.1385E+06	8.2025E+02	8.3273E+02	1.0328E+03	9.6376E+02	9.6042E+02	8.8651E+02	1.0483E+03
7749.9	1.5589E+07	1.0000E+05	7.1382E+06	8.2100E+02	8.3345E+02	1.0335E+03	9.6391E+02	9.6092E+02	8.8654E+02	1.0482E+03
7752.3	1.5591E+07	9.9999E+04	7.1379E+06	8.2182E+02	8.3425E+02	1.0342E+03	9.6406E+02	9.6147E+02	8.8657E+02	1.0481E+03
7755.0	1.5593E+07	9.9999E+04	7.1376E+06	8.2271E+02	8.3512E+02	1.0349E+03	9.6412E+02	9.6206E+02	8.8659E+02	1.0438E+03
7757.3	1.5593E+07	9.9999E+04	7.1373E+06	8.2348E+02	8.3587E+02	1.0355E+03	9.6419E+02	9.6255E+02	8.8659E+02	1.0416E+03
7759.9	1.5593E+07	9.9999E+04	7.1370E+06	8.2436E+02	8.3673E+02	1.0361E+03	9.6420E+02	9.6309E+02	8.8657E+02	1.0387E+03
7762.9	1.5592E+07	9.9999E+04	7.1367E+06	8.2534E+02	8.3769E+02	1.0368E+03	9.6421E+02	9.6367E+02	8.8654E+02	1.0358E+03
7765.3	1.5591E+07	9.9998E+04	7.1364E+06	8.2612E+02	8.3845E+02	1.0373E+03	9.6422E+02	9.6411E+02	8.8650E+02	1.0341E+03
7767.4	1.5590E+07	9.9999E+04	7.1362E+06	8.2682E+02	8.3913E+02	1.0379E+03	9.6425E+02	9.6451E+02	8.8650E+02	1.0304E+03
7770.2	1.5589E+07	9.9998E+04	7.1359E+06	8.2773E+02	8.4002E+02	1.0383E+03	9.6426E+02	9.6499E+02	8.8643E+02	1.0276E+03
7773.2	1.5586E+07	9.9997E+04	7.1356E+06	8.2869E+02	8.4095E+02	1.0390E+03	9.6424E+02	9.6549E+02	8.8636E+02	1.0268E+03

7776.8	1.5583E+07	9.9997E+04	7.1352E+06	8.2984E+02	8.4207E+02	1.0396E+03	9.6421E+02	9.6605E+02	8.8625E+02	1.0256E+03
7779.7	1.5581E+07	9.9997E+04	7.1349E+06	8.3076E+02	8.4297E+02	1.0403E+03	9.6414E+02	9.6649E+02	8.8619E+02	1.0246E+03
7782.4	1.5582E+07	9.9997E+04	7.1347E+06	8.3160E+02	8.4380E+02	1.0407E+03	9.6416E+02	9.6689E+02	8.8616E+02	1.0201E+03
7784.8	1.5581E+07	9.9997E+04	7.1344E+06	8.3239E+02	8.4456E+02	1.0413E+03	9.6415E+02	9.6724E+02	8.8615E+02	1.0154E+03
7787.2	1.5582E+07	9.9997E+04	7.1342E+06	8.3312E+02	8.4528E+02	1.0417E+03	9.6423E+02	9.6757E+02	8.8615E+02	1.0110E+03
7789.8	1.5585E+07	9.9997E+04	7.1339E+06	8.3394E+02	8.4607E+02	1.0422E+03	9.6437E+02	9.6794E+02	8.8616E+02	1.0067E+03
7792.4	1.5590E+07	9.9997E+04	7.1337E+06	8.3476E+02	8.4687E+02	1.0429E+03	9.6452E+02	9.6832E+02	8.8619E+02	1.0025E+03
7794.8	1.5595E+07	9.9998E+04	7.1335E+06	8.3551E+02	8.4761E+02	1.0434E+03	9.6471E+02	9.6868E+02	8.8629E+02	9.9711E+02
7796.8	1.5598E+07	9.9999E+04	7.1333E+06	8.3615E+02	8.4823E+02	1.0440E+03	9.6486E+02	9.6898E+02	8.8636E+02	9.9317E+02
7798.8	1.5600E+07	9.9999E+04	7.1331E+06	8.3677E+02	8.4884E+02	1.0442E+03	9.6495E+02	9.6927E+02	8.8646E+02	9.9095E+02
7800.9	1.5602E+07	9.9999E+04	7.1329E+06	8.3741E+02	8.4946E+02	1.0446E+03	9.6510E+02	9.6956E+02	8.8654E+02	9.8708E+02
7803.1	1.5610E+07	9.9999E+04	7.1328E+06	8.3811E+02	8.5015E+02	1.0451E+03	9.6531E+02	9.6988E+02	8.8665E+02	9.8421E+02
7805.3	1.5617E+07	9.9999E+04	7.1326E+06	8.3877E+02	8.5079E+02	1.0456E+03	9.6554E+02	9.7019E+02	8.8676E+02	9.8242E+02
7807.7	1.5625E+07	9.9999E+04	7.1325E+06	8.3954E+02	8.5154E+02	1.0461E+03	9.6578E+02	9.7055E+02	8.8688E+02	9.7976E+02
7810.0	1.5637E+07	9.9999E+04	7.1323E+06	8.4026E+02	8.5225E+02	1.0467E+03	9.6605E+02	9.7090E+02	8.8701E+02	9.7840E+02
7812.4	1.5649E+07	9.9999E+04	7.1322E+06	8.4099E+02	8.5296E+02	1.0472E+03	9.6633E+02	9.7126E+02	8.8716E+02	9.7695E+02
7814.5	1.5661E+07	9.9999E+04	7.1321E+06	8.4165E+02	8.5361E+02	1.0477E+03	9.6660E+02	9.7159E+02	8.8728E+02	9.7685E+02
7816.7	1.5682E+07	9.9999E+04	7.1320E+06	8.4235E+02	8.5429E+02	1.0484E+03	9.6700E+02	9.7196E+02	8.8744E+02	9.7676E+02
7818.9	1.5702E+07	9.9999E+04	7.1320E+06	8.4305E+02	8.5497E+02	1.0490E+03	9.6738E+02	9.7235E+02	8.8763E+02	9.7666E+02
7821.2	1.5722E+07	9.9999E+04	7.1319E+06	8.4379E+02	8.5570E+02	1.0496E+03	9.6773E+02	9.7277E+02	8.8782E+02	9.7656E+02
7823.6	1.5752E+07	9.9999E+04	7.1319E+06	8.4458E+02	8.5647E+02	1.0503E+03	9.6816E+02	9.7323E+02	8.8806E+02	9.7645E+02
7825.7	1.5777E+07	9.9999E+04	7.1319E+06	8.4524E+02	8.5711E+02	1.0509E+03	9.6850E+02	9.7361E+02	8.8825E+02	9.7636E+02
7827.8	1.5805E+07	1.0000E+05	7.1319E+06	8.4592E+02	8.5778E+02	1.0515E+03	9.6886E+02	9.7401E+02	8.8847E+02	9.7697E+02
7830.1	1.5824E+07	9.9999E+04	7.1319E+06	8.4665E+02	8.5849E+02	1.0519E+03	9.6907E+02	9.7443E+02	8.8869E+02	9.7743E+02
7832.1	1.5868E+07	1.0000E+05	7.1320E+06	8.4732E+02	8.5914E+02	1.0528E+03	9.6975E+02	9.7481E+02	8.8889E+02	9.7812E+02
7834.6	1.5914E+07	9.9999E+04	7.1321E+06	8.4813E+02	8.5993E+02	1.0538E+03	9.7047E+02	9.7535E+02	8.8922E+02	9.7880E+02
7836.9	1.5950E+07	9.9999E+04	7.1322E+06	8.4889E+02	8.6068E+02	1.0545E+03	9.7090E+02	9.7588E+02	8.8953E+02	9.7949E+02
7839.8	1.5986E+07	9.9998E+04	7.1324E+06	8.4984E+02	8.6161E+02	1.0551E+03	9.7118E+02	9.7649E+02	8.8987E+02	9.8027E+02
7842.4	1.6013E+07	9.9998E+04	7.1326E+06	8.5068E+02	8.6243E+02	1.0554E+03	9.7128E+02	9.7697E+02	8.9010E+02	9.8094E+02
7845.3	1.6041E+07	9.9997E+04	7.1328E+06	8.5158E+02	8.6331E+02	1.0558E+03	9.7131E+02	9.7743E+02	8.9031E+02	9.8174E+02
7847.5	1.6065E+07	9.9998E+04	7.1330E+06	8.5228E+02	8.6400E+02	1.0561E+03	9.7129E+02	9.7773E+02	8.9046E+02	9.8268E+02
7850.2	1.6095E+07	9.9998E+04	7.1332E+06	8.5309E+02	8.6479E+02	1.0564E+03	9.7128E+02	9.7803E+02	8.9062E+02	9.8331E+02
7852.2	1.6119E+07	1.0000E+05	7.1334E+06	8.5371E+02	8.6539E+02	1.0565E+03	9.7122E+02	9.7822E+02	8.9076E+02	9.8404E+02
7854.3	1.6132E+07	9.9999E+04	7.1336E+06	8.5433E+02	8.6600E+02	1.0565E+03	9.7119E+02	9.7837E+02	8.9087E+02	9.8455E+02
7856.3	1.6151E+07	9.9999E+04	7.1337E+06	8.5493E+02	8.6658E+02	1.0566E+03	9.7114E+02	9.7848E+02	8.9098E+02	9.8534E+02
7858.7	1.6169E+07	9.9999E+04	7.1339E+06	8.5562E+02	8.6725E+02	1.0566E+03	9.7108E+02	9.7858E+02	8.9108E+02	9.8605E+02
7861.1	1.6188E+07	9.9999E+04	7.1341E+06	8.5629E+02	8.6791E+02	1.0566E+03	9.7102E+02	9.7864E+02	8.9116E+02	9.8680E+02
7863.5	1.6206E+07	9.9999E+04	7.1343E+06	8.5699E+02	8.6859E+02	1.0566E+03	9.7095E+02	9.7868E+02	8.9122E+02	9.8749E+02
7865.8	1.6225E+07	9.9999E+04	7.1344E+06	8.5763E+02	8.6921E+02	1.0566E+03	9.7087E+02	9.7868E+02	8.9126E+02	9.8817E+02

7868.0	1.6243E+07	9.9999E+04	7.1345E+06	8.5824E+02	8.6981E+02	1.0565E+03	9.7078E+02	9.7867E+02	8.9129E+02	9.8883E+02
7870.3	1.6262E+07	9.9999E+04	7.1347E+06	8.5887E+02	8.7042E+02	1.0565E+03	9.7070E+02	9.7864E+02	8.9131E+02	9.8945E+02
7872.3	1.6282E+07	9.9999E+04	7.1348E+06	8.5943E+02	8.7097E+02	1.0564E+03	9.7063E+02	9.7860E+02	8.9134E+02	9.9019E+02
7875.0	1.6304E+07	9.9999E+04	7.1349E+06	8.6016E+02	8.7168E+02	1.0564E+03	9.7058E+02	9.7853E+02	8.9137E+02	9.9089E+02
7877.6	1.6326E+07	9.9999E+04	7.1351E+06	8.6087E+02	8.7237E+02	1.0563E+03	9.7056E+02	9.7846E+02	8.9140E+02	9.9160E+02
7880.0	1.6354E+07	1.0000E+05	7.1352E+06	8.6152E+02	8.7300E+02	1.0563E+03	9.7055E+02	9.7838E+02	8.9146E+02	9.9230E+02
7882.6	1.6374E+07	9.9999E+04	7.1353E+06	8.6222E+02	8.7369E+02	1.0563E+03	9.7056E+02	9.7831E+02	8.9146E+02	9.9281E+02
7885.4	1.6408E+07	9.9999E+04	7.1355E+06	8.6295E+02	8.7440E+02	1.0564E+03	9.7061E+02	9.7825E+02	8.9149E+02	9.9375E+02
7887.6	1.6436E+07	1.0000E+05	7.1356E+06	8.6355E+02	8.7498E+02	1.0564E+03	9.7070E+02	9.7821E+02	8.9154E+02	9.9455E+02
7889.9	1.6468E+07	1.0000E+05	7.1357E+06	8.6418E+02	8.7559E+02	1.0565E+03	9.7082E+02	9.7819E+02	8.9164E+02	9.9544E+02
7892.6	1.6497E+07	1.0000E+05	7.1358E+06	8.6489E+02	8.7628E+02	1.0565E+03	9.7091E+02	9.7816E+02	8.9178E+02	9.9623E+02
7894.8	1.6526E+07	1.0000E+05	7.1360E+06	8.6549E+02	8.7686E+02	1.0565E+03	9.7104E+02	9.7813E+02	8.9192E+02	9.9712E+02
7896.8	1.6548E+07	1.0000E+05	7.1361E+06	8.6602E+02	8.7738E+02	1.0566E+03	9.7114E+02	9.7811E+02	8.9203E+02	9.9776E+02
7898.9	1.6571E+07	1.0000E+05	7.1362E+06	8.6658E+02	8.7793E+02	1.0566E+03	9.7124E+02	9.7809E+02	8.9215E+02	9.9841E+02
7901.4	1.6598E+07	1.0000E+05	7.1364E+06	8.6724E+02	8.7857E+02	1.0567E+03	9.7137E+02	9.7806E+02	8.9228E+02	9.9910E+02
7903.5	1.6624E+07	1.0000E+05	7.1365E+06	8.6777E+02	8.7909E+02	1.0567E+03	9.7152E+02	9.7805E+02	8.9240E+02	9.9988E+02
7905.6	1.6646E+07	1.0000E+05	7.1367E+06	8.6834E+02	8.7964E+02	1.0568E+03	9.7162E+02	9.7803E+02	8.9252E+02	1.0005E+03
7907.7	1.6672E+07	1.0000E+05	7.1368E+06	8.6889E+02	8.8017E+02	1.0568E+03	9.7176E+02	9.7802E+02	8.9264E+02	1.0012E+03
7910.3	1.6699E+07	1.0000E+05	7.1370E+06	8.6957E+02	8.8084E+02	1.0569E+03	9.7189E+02	9.7801E+02	8.9280E+02	1.0020E+03
7912.7	1.6722E+07	1.0000E+05	7.1372E+06	8.7020E+02	8.8145E+02	1.0570E+03	9.7202E+02	9.7800E+02	8.9293E+02	1.0026E+03
7914.9	1.6746E+07	1.0000E+05	7.1374E+06	8.7077E+02	8.8200E+02	1.0571E+03	9.7216E+02	9.7800E+02	8.9303E+02	1.0032E+03
7917.5	1.6776E+07	1.0000E+05	7.1376E+06	8.7146E+02	8.8267E+02	1.0572E+03	9.7232E+02	9.7801E+02	8.9316E+02	1.0040E+03
7920.6	1.6812E+07	1.0001E+05	7.1378E+06	8.7227E+02	8.8346E+02	1.0574E+03	9.7252E+02	9.7804E+02	8.9330E+02	1.0049E+03
7923.6	1.6854E+07	1.0001E+05	7.1381E+06	8.7306E+02	8.8422E+02	1.0576E+03	9.7274E+02	9.7809E+02	8.9345E+02	1.0059E+03
7926.9	1.6887E+07	1.0001E+05	7.1384E+06	8.7393E+02	8.8507E+02	1.0577E+03	9.7293E+02	9.7814E+02	8.9362E+02	1.0069E+03
7929.0	1.6920E+07	1.0000E+05	7.1386E+06	8.7447E+02	8.8559E+02	1.0579E+03	9.7312E+02	9.7818E+02	8.9381E+02	1.0082E+03
7931.2	1.6940E+07	1.0000E+05	7.1389E+06	8.7504E+02	8.8615E+02	1.0579E+03	9.7322E+02	9.7820E+02	8.9398E+02	1.0088E+03
7933.5	1.6968E+07	1.0000E+05	7.1391E+06	8.7564E+02	8.8673E+02	1.0580E+03	9.7339E+02	9.7822E+02	8.9414E+02	1.0098E+03
7935.7	1.6983E+07	1.0000E+05	7.1394E+06	8.7620E+02	8.8727E+02	1.0580E+03	9.7345E+02	9.7822E+02	8.9431E+02	1.0105E+03
7938.3	1.6999E+07	1.0000E+05	7.1396E+06	8.7685E+02	8.8790E+02	1.0579E+03	9.7349E+02	9.7820E+02	8.9449E+02	1.0112E+03
7940.4	1.7014E+07	1.0000E+05	7.1399E+06	8.7739E+02	8.8843E+02	1.0578E+03	9.7354E+02	9.7815E+02	8.9462E+02	1.0120E+03
7943.3	1.7034E+07	1.0001E+05	7.1402E+06	8.7810E+02	8.8911E+02	1.0578E+03	9.7361E+02	9.7809E+02	8.9476E+02	1.0127E+03
7945.8	1.7053E+07	1.0000E+05	7.1405E+06	8.7872E+02	8.8972E+02	1.0578E+03	9.7371E+02	9.7803E+02	8.9489E+02	1.0136E+03
7948.0	1.7074E+07	1.0001E+05	7.1407E+06	8.7928E+02	8.9025E+02	1.0579E+03	9.7384E+02	9.7798E+02	8.9500E+02	1.0143E+03
7950.5	1.7080E+07	1.0001E+05	7.1410E+06	8.7959E+02	8.9045E+02	1.0576E+03	9.7370E+02	9.7789E+02	8.9510E+02	1.0148E+03
7953.1	1.6902E+07	1.0000E+05	7.1413E+06	8.7988E+02	8.9061E+02	1.0559E+03	9.7188E+02	9.7751E+02	8.9498E+02	1.0194E+03
7955.8	1.6744E+07	9.9997E+04	7.1414E+06	8.8013E+02	8.9075E+02	1.0541E+03	9.7025E+02	9.7679E+02	8.9462E+02	1.0235E+03
7957.9	1.6611E+07	9.9997E+04	7.1414E+06	8.8031E+02	8.9085E+02	1.0525E+03	9.6889E+02	9.7606E+02	8.9427E+02	1.0268E+03
7960.2	1.6544E+07	9.9997E+04	7.1413E+06	8.8051E+02	8.9096E+02	1.0516E+03	9.6823E+02	9.7519E+02	8.9382E+02	1.0284E+03

7962.4	1.6484E+07	9.9997E+04	7.1411E+06	8.8068E+02	8.9104E+02	1.0519E+03	9.6894E+02	9.7457E+02	8.9352E+02	1.0308E+03
7964.6	1.6408E+07	9.9996E+04	7.1408E+06	8.8086E+02	8.9113E+02	1.0513E+03	9.6858E+02	9.7411E+02	8.9331E+02	1.0327E+03
7966.7	1.6354E+07	9.9996E+04	7.1405E+06	8.8132E+02	8.9158E+02	1.0516E+03	9.6903E+02	9.7373E+02	8.9313E+02	1.0352E+03
7969.0	1.6268E+07	9.9996E+04	7.1402E+06	8.8179E+02	8.9203E+02	1.0507E+03	9.6820E+02	9.7339E+02	8.9297E+02	1.0365E+03
7971.0	1.6468E+07	1.0000E+05	7.1398E+06	8.8239E+02	8.9258E+02	1.0544E+03	9.7246E+02	9.7320E+02	8.9292E+02	1.0387E+03
7973.0	1.7138E+07	1.0000E+05	7.1395E+06	8.8331E+02	8.9350E+02	1.0648E+03	9.8313E+02	9.7474E+02	8.9409E+02	1.0451E+03
7975.4	1.7244E+07	1.0000E+05	7.1395E+06	8.8381E+02	8.9446E+02	1.0665E+03	9.8414E+02	9.7720E+02	8.9594E+02	1.0523E+03
7977.8	1.7145E+07	1.0000E+05	7.1396E+06	8.8433E+02	8.9529E+02	1.0655E+03	9.8241E+02	9.7886E+02	8.9722E+02	1.0589E+03
7979.9	1.7046E+07	1.0000E+05	7.1398E+06	8.8476E+02	8.9594E+02	1.0648E+03	9.8134E+02	9.7978E+02	8.9797E+02	1.0648E+03
7982.3	1.6967E+07	1.0000E+05	7.1400E+06	8.8521E+02	8.9666E+02	1.0646E+03	9.8089E+02	9.8040E+02	8.9852E+02	1.0700E+03
7984.8	1.6888E+07	1.0000E+05	7.1402E+06	8.8559E+02	8.9735E+02	1.0648E+03	9.8096E+02	9.8088E+02	8.9896E+02	1.0758E+03
7986.8	1.6844E+07	1.0000E+05	7.1403E+06	8.8592E+02	8.9791E+02	1.0650E+03	9.8100E+02	9.8118E+02	8.9925E+02	1.0788E+03
7989.0	1.6775E+07	1.0000E+05	7.1404E+06	8.8627E+02	8.9853E+02	1.0649E+03	9.8081E+02	9.8142E+02	8.9950E+02	1.0835E+03
7991.1	1.6675E+07	1.0000E+05	7.1405E+06	8.8660E+02	8.9861E+02	1.0643E+03	9.8010E+02	9.8149E+02	8.9962E+02	1.0871E+03
7993.3	1.6607E+07	1.0000E+05	7.1404E+06	8.8690E+02	8.9916E+02	1.0640E+03	9.7976E+02	9.8142E+02	8.9963E+02	1.0905E+03
7995.4	1.6564E+07	1.0000E+05	7.1404E+06	8.8748E+02	8.9972E+02	1.0646E+03	9.8038E+02	9.8142E+02	8.9969E+02	1.0941E+03
7997.5	1.6524E+07	1.0000E+05	7.1403E+06	8.8776E+02	9.0028E+02	1.0652E+03	9.8095E+02	9.8155E+02	8.9982E+02	1.0975E+03
7999.5	1.6468E+07	1.0000E+05	7.1402E+06	8.8803E+02	9.0082E+02	1.0653E+03	9.8094E+02	9.8168E+02	8.9994E+02	1.1008E+03
8001.5	1.6419E+07	1.0000E+05	7.1401E+06	8.8830E+02	9.0136E+02	1.0654E+03	9.8095E+02	9.8179E+02	9.0003E+02	1.1042E+03
8003.9	1.6361E+07	1.0000E+05	7.1400E+06	8.8867E+02	9.0145E+02	1.0653E+03	9.8072E+02	9.8185E+02	9.0007E+02	1.1074E+03
8005.9	1.6269E+07	1.0000E+05	7.1399E+06	8.8921E+02	9.0195E+02	1.0646E+03	9.7990E+02	9.8182E+02	9.0004E+02	1.1107E+03
8008.1	1.6223E+07	1.0000E+05	7.1397E+06	8.8977E+02	9.0249E+02	1.0644E+03	9.7961E+02	9.8167E+02	8.9993E+02	1.1132E+03
8010.6	1.6140E+07	9.9998E+04	7.1394E+06	8.9041E+02	9.0310E+02	1.0636E+03	9.7870E+02	9.8142E+02	8.9972E+02	1.1163E+03
8012.7	1.6115E+07	1.0000E+05	7.1392E+06	8.9068E+02	9.0316E+02	1.0641E+03	9.7923E+02	9.8127E+02	8.9962E+02	1.1197E+03
8014.8	1.6065E+07	1.0000E+05	7.1389E+06	8.9093E+02	9.0365E+02	1.0636E+03	9.7866E+02	9.8107E+02	8.9950E+02	1.1220E+03
8016.8	1.6032E+07	1.0000E+05	7.1386E+06	8.9117E+02	9.0414E+02	1.0637E+03	9.7880E+02	9.8092E+02	8.9942E+02	1.1245E+03
8018.8	1.5992E+07	1.0000E+05	7.1383E+06	8.9141E+02	9.0461E+02	1.0634E+03	9.7851E+02	9.8076E+02	8.9933E+02	1.1267E+03
8020.9	1.5951E+07	1.0000E+05	7.1379E+06	8.9166E+02	9.0510E+02	1.0634E+03	9.7847E+02	9.8061E+02	8.9924E+02	1.1289E+03
8023.1	1.5889E+07	9.9999E+04	7.1376E+06	8.9189E+02	9.0561E+02	1.0632E+03	9.7814E+02	9.8045E+02	8.9913E+02	1.1311E+03
8025.1	1.5846E+07	9.9999E+04	7.1372E+06	8.9214E+02	9.0565E+02	1.0632E+03	9.7813E+02	9.8030E+02	8.9902E+02	1.1332E+03
8027.2	1.5778E+07	9.9999E+04	7.1368E+06	8.9236E+02	9.0613E+02	1.0628E+03	9.7765E+02	9.8012E+02	8.9888E+02	1.1352E+03
8029.4	1.5706E+07	9.9998E+04	7.1364E+06	8.9259E+02	9.0662E+02	1.0625E+03	9.7725E+02	9.7994E+02	8.9873E+02	1.1373E+03
8031.4	1.5658E+07	9.9998E+04	7.1360E+06	8.9283E+02	9.0666E+02	1.0625E+03	9.7713E+02	9.7976E+02	8.9858E+02	1.1387E+03
8033.6	1.5614E+07	9.9998E+04	7.1355E+06	8.9310E+02	9.0669E+02	1.0623E+03	9.7691E+02	9.7956E+02	8.9840E+02	1.1403E+03
8035.7	1.5533E+07	9.9999E+04	7.1350E+06	8.9330E+02	9.0714E+02	1.0618E+03	9.7623E+02	9.7931E+02	8.9819E+02	1.1417E+03
8037.8	1.5487E+07	9.9999E+04	7.1345E+06	8.9352E+02	9.0761E+02	1.0617E+03	9.7614E+02	9.7912E+02	8.9802E+02	1.1431E+03
8039.9	1.5431E+07	9.9999E+04	7.1340E+06	8.9403E+02	9.0809E+02	1.0615E+03	9.7587E+02	9.7893E+02	8.9784E+02	1.1445E+03
8042.9	1.5482E+07	9.9998E+04	7.1333E+06	8.9473E+02	9.0875E+02	1.0616E+03	9.7596E+02	9.7873E+02	8.9760E+02	1.1447E+03
8045.9	1.5530E+07	1.0000E+05	7.1326E+06	8.9547E+02	9.0945E+02	1.0617E+03	9.7599E+02	9.7860E+02	8.9737E+02	1.1449E+03

8049.1	1.5590E+07	1.0001E+05	7.1321E+06	8.9626E+02	9.1019E+02	1.0620E+03	9.7620E+02	9.7857E+02	8.9722E+02	1.1451E+03
8051.3	1.5622E+07	1.0002E+05	7.1318E+06	8.9684E+02	9.1074E+02	1.0623E+03	9.7639E+02	9.7861E+02	8.9714E+02	1.1452E+03
8053.6	1.5664E+07	1.0002E+05	7.1315E+06	8.9744E+02	9.1130E+02	1.0626E+03	9.7665E+02	9.7871E+02	8.9710E+02	1.1454E+03
8056.0	1.5706E+07	1.0002E+05	7.1313E+06	8.9806E+02	9.1189E+02	1.0631E+03	9.7701E+02	9.7889E+02	8.9713E+02	1.1456E+03
8058.4	1.5746E+07	1.0003E+05	7.1311E+06	8.9871E+02	9.1251E+02	1.0637E+03	9.7744E+02	9.7913E+02	8.9721E+02	1.1458E+03
8060.8	1.5784E+07	1.0003E+05	7.1310E+06	8.9939E+02	9.1315E+02	1.0644E+03	9.7794E+02	9.7944E+02	8.9734E+02	1.1461E+03
8063.5	1.5827E+07	1.0003E+05	7.1310E+06	9.0016E+02	9.1388E+02	1.0652E+03	9.7855E+02	9.7986E+02	8.9754E+02	1.1463E+03
8066.8	1.5868E+07	1.0004E+05	7.1309E+06	9.0113E+02	9.1480E+02	1.0662E+03	9.7929E+02	9.8045E+02	8.9781E+02	1.1466E+03
8069.9	1.5916E+07	1.0004E+05	7.1310E+06	9.0206E+02	9.1569E+02	1.0674E+03	9.8018E+02	9.8109E+02	8.9818E+02	1.1470E+03
8072.7	1.5958E+07	1.0004E+05	7.1312E+06	9.0291E+02	9.1650E+02	1.0686E+03	9.8105E+02	9.8172E+02	8.9859E+02	1.1474E+03
8075.7	1.5993E+07	1.0004E+05	7.1314E+06	9.0386E+02	9.1740E+02	1.0697E+03	9.8186E+02	9.8243E+02	8.9908E+02	1.1477E+03
8079.5	1.6031E+07	1.0004E+05	7.1317E+06	9.0504E+02	9.1853E+02	1.0708E+03	9.8268E+02	9.8328E+02	8.9963E+02	1.1481E+03
8084.5	1.6075E+07	1.0005E+05	7.1321E+06	9.0660E+02	9.2001E+02	1.0721E+03	9.8352E+02	9.8430E+02	9.0021E+02	1.1486E+03
8089.5	1.6132E+07	1.0006E+05	7.1326E+06	9.0814E+02	9.2149E+02	1.0737E+03	9.8430E+02	9.8526E+02	9.0085E+02	1.1494E+03
8094.5	1.6189E+07	1.0007E+05	7.1331E+06	9.0966E+02	9.2294E+02	1.0752E+03	9.8504E+02	9.8612E+02	9.0151E+02	1.1502E+03
8098.2	1.6246E+07	1.0007E+05	7.1336E+06	9.1078E+02	9.2400E+02	1.0764E+03	9.8573E+02	9.8670E+02	9.0216E+02	1.1511E+03
8101.5	1.6291E+07	1.0006E+05	7.1339E+06	9.1175E+02	9.2493E+02	1.0772E+03	9.8637E+02	9.8715E+02	9.0276E+02	1.1519E+03
8104.8	1.6332E+07	1.0006E+05	7.1343E+06	9.1273E+02	9.2586E+02	1.0779E+03	9.8702E+02	9.8757E+02	9.0337E+02	1.1525E+03
8108.4	1.6378E+07	1.0006E+05	7.1347E+06	9.1379E+02	9.2688E+02	1.0786E+03	9.8769E+02	9.8799E+02	9.0399E+02	1.1532E+03
8112.0	1.6428E+07	1.0007E+05	7.1352E+06	9.1486E+02	9.2790E+02	1.0793E+03	9.8836E+02	9.8838E+02	9.0462E+02	1.1540E+03
8115.8	1.6481E+07	1.0007E+05	7.1357E+06	9.1594E+02	9.2893E+02	1.0799E+03	9.8895E+02	9.8871E+02	9.0524E+02	1.1547E+03
8119.6	1.6534E+07	1.0008E+05	7.1363E+06	9.1704E+02	9.2997E+02	1.0803E+03	9.8949E+02	9.8898E+02	9.0585E+02	1.1555E+03
8123.5	1.6588E+07	1.0009E+05	7.1371E+06	9.1811E+02	9.3100E+02	1.0808E+03	9.9002E+02	9.8919E+02	9.0643E+02	1.1564E+03
8127.3	1.6642E+07	1.0009E+05	7.1379E+06	9.1917E+02	9.3201E+02	1.0811E+03	9.9056E+02	9.8936E+02	9.0702E+02	1.1573E+03
8131.0	1.6695E+07	1.0010E+05	7.1388E+06	9.2022E+02	9.3300E+02	1.0814E+03	9.9111E+02	9.8948E+02	9.0760E+02	1.1583E+03
8134.8	1.6750E+07	1.0010E+05	7.1399E+06	9.2125E+02	9.3399E+02	1.0816E+03	9.9165E+02	9.8958E+02	9.0817E+02	1.1592E+03
8138.6	1.6805E+07	1.0011E+05	7.1411E+06	9.2227E+02	9.3495E+02	1.0818E+03	9.9220E+02	9.8965E+02	9.0875E+02	1.1602E+03
8142.2	1.6858E+07	1.0011E+05	7.1425E+06	9.2323E+02	9.3587E+02	1.0820E+03	9.9278E+02	9.8971E+02	9.0932E+02	1.1612E+03
8146.1	1.6909E+07	1.0012E+05	7.1442E+06	9.2429E+02	9.3687E+02	1.0822E+03	9.9336E+02	9.8976E+02	9.0990E+02	1.1621E+03
8151.1	1.6966E+07	1.0014E+05	7.1466E+06	9.2562E+02	9.3814E+02	1.0823E+03	9.9397E+02	9.8980E+02	9.1045E+02	1.1632E+03
8156.1	1.7042E+07	1.0016E+05	7.1494E+06	9.2694E+02	9.3940E+02	1.0826E+03	9.9464E+02	9.8989E+02	9.1107E+02	1.1646E+03
8161.1	1.7107E+07	1.0018E+05	7.1527E+06	9.2825E+02	9.4064E+02	1.0828E+03	9.9529E+02	9.8997E+02	9.1172E+02	1.1660E+03
8164.0	1.7033E+07	1.0005E+05	7.1552E+06	9.2900E+02	9.4135E+02	1.0826E+03	9.9616E+02	9.8994E+02	9.1253E+02	1.1713E+03
8166.4	1.6934E+07	1.0003E+05	7.1572E+06	9.2966E+02	9.4199E+02	1.0842E+03	9.9834E+02	9.9016E+02	9.1335E+02	1.1756E+03
8168.8	1.6815E+07	1.0003E+05	7.1593E+06	9.3031E+02	9.4260E+02	1.0844E+03	9.9901E+02	9.9042E+02	9.1416E+02	1.1796E+03
8171.3	1.6698E+07	1.0002E+05	7.1615E+06	9.3093E+02	9.4320E+02	1.0841E+03	9.9917E+02	9.9054E+02	9.1486E+02	1.1836E+03
8173.9	1.6584E+07	1.0002E+05	7.1637E+06	9.3155E+02	9.4379E+02	1.0834E+03	9.9905E+02	9.9046E+02	9.1545E+02	1.1874E+03
8176.5	1.6475E+07	1.0002E+05	7.1661E+06	9.3215E+02	9.4436E+02	1.0826E+03	9.9890E+02	9.9020E+02	9.1590E+02	1.1911E+03
8179.3	1.6365E+07	1.0002E+05	7.1685E+06	9.3275E+02	9.4492E+02	1.0816E+03	9.9865E+02	9.8975E+02	9.1624E+02	1.1945E+03

8182.0	1.6258E+07	1.0001E+05	7.1709E+06	9.3330E+02	9.4545E+02	1.0806E+03	9.9851E+02	9.8921E+02	9.1650E+02	1.1978E+03
8185.2	1.6148E+07	1.0002E+05	7.1739E+06	9.3395E+02	9.4606E+02	1.0794E+03	9.9825E+02	9.8846E+02	9.1668E+02	1.2008E+03
8187.9	1.6017E+07	1.0001E+05	7.1764E+06	9.3447E+02	9.4656E+02	1.0780E+03	9.9787E+02	9.8775E+02	9.1678E+02	1.2040E+03
8190.3	1.5966E+07	1.0001E+05	7.1786E+06	9.3491E+02	9.4698E+02	1.0775E+03	9.9800E+02	9.8716E+02	9.1685E+02	1.2056E+03
8192.9	1.5881E+07	1.0002E+05	7.1811E+06	9.3541E+02	9.4745E+02	1.0764E+03	9.9758E+02	9.8645E+02	9.1685E+02	1.2073E+03
8195.4	1.5795E+07	1.0002E+05	7.1835E+06	9.3587E+02	9.4788E+02	1.0752E+03	9.9726E+02	9.8578E+02	9.1686E+02	1.2091E+03
8197.9	1.5719E+07	1.0001E+05	7.1860E+06	9.3632E+02	9.4831E+02	1.0744E+03	9.9717E+02	9.8512E+02	9.1685E+02	1.2106E+03
8200.3	1.5663E+07	1.0001E+05	7.1885E+06	9.3676E+02	9.4872E+02	1.0739E+03	9.9729E+02	9.8458E+02	9.1690E+02	1.2119E+03
8202.5	1.5589E+07	1.0001E+05	7.1908E+06	9.3698E+02	9.4909E+02	1.0731E+03	9.9742E+02	9.8409E+02	9.1699E+02	1.2135E+03
8204.8	1.5516E+07	1.0001E+05	7.1933E+06	9.3739E+02	9.4949E+02	1.0725E+03	9.9745E+02	9.8363E+02	9.1712E+02	1.2146E+03
8207.3	1.5445E+07	1.0000E+05	7.1960E+06	9.3783E+02	9.4990E+02	1.0720E+03	9.9759E+02	9.8320E+02	9.1729E+02	1.2156E+03
8209.9	1.5450E+07	1.0001E+05	7.1991E+06	9.3831E+02	9.5035E+02	1.0717E+03	9.9790E+02	9.8281E+02	9.1752E+02	1.2161E+03
8213.2	1.5485E+07	1.0003E+05	7.2028E+06	9.3888E+02	9.5090E+02	1.0710E+03	9.9773E+02	9.8232E+02	9.1759E+02	1.2161E+03
8215.8	1.5515E+07	1.0005E+05	7.2059E+06	9.3934E+02	9.5133E+02	1.0705E+03	9.9765E+02	9.8194E+02	9.1754E+02	1.2162E+03
8218.5	1.5552E+07	1.0006E+05	7.2092E+06	9.3982E+02	9.5178E+02	1.0701E+03	9.9764E+02	9.8161E+02	9.1753E+02	1.2163E+03
8221.2	1.5586E+07	1.0007E+05	7.2128E+06	9.4032E+02	9.5225E+02	1.0698E+03	9.9776E+02	9.8136E+02	9.1757E+02	1.2164E+03
8224.1	1.5617E+07	1.0008E+05	7.2167E+06	9.4085E+02	9.5276E+02	1.0697E+03	9.9800E+02	9.8120E+02	9.1768E+02	1.2165E+03
8227.0	1.5644E+07	1.0009E+05	7.2209E+06	9.4141E+02	9.5329E+02	1.0698E+03	9.9833E+02	9.8114E+02	9.1786E+02	1.2167E+03
8230.3	1.5668E+07	1.0010E+05	7.2258E+06	9.4203E+02	9.5388E+02	1.0699E+03	9.9874E+02	9.8117E+02	9.1809E+02	1.2168E+03
8233.6	1.5693E+07	1.0011E+05	7.2308E+06	9.4267E+02	9.5449E+02	1.0702E+03	9.9927E+02	9.8132E+02	9.1841E+02	1.2169E+03
8237.2	1.5709E+07	1.0012E+05	7.2365E+06	9.4339E+02	9.5517E+02	1.0705E+03	9.9981E+02	9.8156E+02	9.1877E+02	1.2168E+03
8240.8	1.5721E+07	1.0012E+05	7.2425E+06	9.4411E+02	9.5586E+02	1.0708E+03	1.0004E+03	9.8187E+02	9.1918E+02	1.2166E+03
8244.8	1.5730E+07	1.0013E+05	7.2491E+06	9.4490E+02	9.5662E+02	1.0712E+03	1.0009E+03	9.8223E+02	9.1960E+02	1.2164E+03
8248.9	1.5736E+07	1.0014E+05	7.2561E+06	9.4572E+02	9.5740E+02	1.0715E+03	1.0014E+03	9.8260E+02	9.2002E+02	1.2161E+03
8253.4	1.5740E+07	1.0015E+05	7.2637E+06	9.4662E+02	9.5826E+02	1.0718E+03	1.0019E+03	9.8301E+02	9.2042E+02	1.2159E+03
8258.4	1.5742E+07	1.0016E+05	7.2720E+06	9.4760E+02	9.5920E+02	1.0722E+03	1.0024E+03	9.8344E+02	9.2077E+02	1.2156E+03
8263.4	1.5742E+07	1.0017E+05	7.2806E+06	9.4859E+02	9.6014E+02	1.0725E+03	1.0027E+03	9.8387E+02	9.2113E+02	1.2153E+03
8268.4	1.5739E+07	1.0017E+05	7.2894E+06	9.4956E+02	9.6108E+02	1.0728E+03	1.0031E+03	9.8428E+02	9.2151E+02	1.2150E+03
8273.4	1.5736E+07	1.0017E+05	7.2984E+06	9.5053E+02	9.6200E+02	1.0730E+03	1.0035E+03	9.8467E+02	9.2189E+02	1.2147E+03
8278.4	1.5731E+07	1.0017E+05	7.3076E+06	9.5149E+02	9.6292E+02	1.0733E+03	1.0038E+03	9.8505E+02	9.2228E+02	1.2144E+03
8283.4	1.5725E+07	1.0017E+05	7.3169E+06	9.5244E+02	9.6384E+02	1.0734E+03	1.0041E+03	9.8542E+02	9.2266E+02	1.2141E+03
8288.4	1.5719E+07	1.0017E+05	7.3264E+06	9.5338E+02	9.6474E+02	1.0736E+03	1.0045E+03	9.8578E+02	9.2303E+02	1.2138E+03
8293.4	1.5713E+07	1.0017E+05	7.3359E+06	9.5431E+02	9.6564E+02	1.0738E+03	1.0048E+03	9.8614E+02	9.2340E+02	1.2136E+03
8298.4	1.5707E+07	1.0017E+05	7.3454E+06	9.5524E+02	9.6653E+02	1.0739E+03	1.0051E+03	9.8649E+02	9.2377E+02	1.2133E+03
8303.4	1.5700E+07	1.0017E+05	7.3550E+06	9.5615E+02	9.6741E+02	1.0741E+03	1.0054E+03	9.8683E+02	9.2413E+02	1.2130E+03
8308.4	1.5694E+07	1.0017E+05	7.3645E+06	9.5706E+02	9.6828E+02	1.0742E+03	1.0056E+03	9.8718E+02	9.2448E+02	1.2127E+03
8313.4	1.5688E+07	1.0017E+05	7.3740E+06	9.5792E+02	9.6911E+02	1.0743E+03	1.0059E+03	9.8753E+02	9.2483E+02	1.2085E+03
8318.4	1.5586E+07	1.0017E+05	7.3834E+06	9.5873E+02	9.6988E+02	1.0738E+03	1.0056E+03	9.8762E+02	9.2490E+02	1.1931E+03
8323.4	1.5510E+07	1.0017E+05	7.3926E+06	9.5948E+02	9.7060E+02	1.0729E+03	1.0049E+03	9.8744E+02	9.2474E+02	1.1559E+03

8326.4	1.5503E+07	1.0006E+05	7.3987E+06	9.5990E+02	9.7100E+02	1.0711E+03	1.0038E+03	9.8714E+02	9.2508E+02	1.0604E+03
8330.8	1.5468E+07	1.0008E+05	7.4071E+06	9.6051E+02	9.7159E+02	1.0704E+03	1.0037E+03	9.8667E+02	9.2518E+02	1.0574E+03
8334.8	1.5441E+07	1.0011E+05	7.4142E+06	9.6104E+02	9.7210E+02	1.0698E+03	1.0035E+03	9.8624E+02	9.2489E+02	1.0537E+03
8339.8	1.5400E+07	1.0013E+05	7.4228E+06	9.6168E+02	9.7271E+02	1.0688E+03	1.0027E+03	9.8570E+02	9.2429E+02	1.0486E+03
8344.8	1.5365E+07	1.0014E+05	7.4313E+06	9.6231E+02	9.7330E+02	1.0675E+03	1.0016E+03	9.8515E+02	9.2370E+02	1.0421E+03
8349.8	1.5337E+07	1.0014E+05	7.4398E+06	9.6291E+02	9.7388E+02	1.0664E+03	1.0006E+03	9.8462E+02	9.2317E+02	1.0356E+03
8354.8	1.5317E+07	1.0014E+05	7.4481E+06	9.6350E+02	9.7444E+02	1.0653E+03	9.9970E+02	9.8414E+02	9.2268E+02	1.0294E+03
8359.8	1.5302E+07	1.0013E+05	7.4564E+06	9.6407E+02	9.7499E+02	1.0644E+03	9.9888E+02	9.8370E+02	9.2226E+02	1.0236E+03
8364.8	1.5293E+07	1.0012E+05	7.4646E+06	9.6464E+02	9.7553E+02	1.0634E+03	9.9812E+02	9.8332E+02	9.2189E+02	1.0182E+03
8366.9	1.5316E+07	1.0003E+05	7.0395E+06	9.6488E+02	9.7577E+02	1.0625E+03	9.9478E+02	9.8318E+02	9.1688E+02	1.0119E+03
8369.9	1.5368E+07	1.0004E+05	7.0541E+06	9.6523E+02	9.7610E+02	1.0624E+03	9.9254E+02	9.8305E+02	9.1724E+02	1.0120E+03
8372.5	1.5406E+07	1.0005E+05	7.0653E+06	9.6555E+02	9.7640E+02	1.0624E+03	9.9291E+02	9.8301E+02	9.1756E+02	1.0121E+03
8376.5	1.5459E+07	1.0006E+05	7.0798E+06	9.6605E+02	9.7689E+02	1.0626E+03	9.9348E+02	9.8311E+02	9.1801E+02	1.0122E+03
8381.5	1.5527E+07	1.0008E+05	7.0949E+06	9.6672E+02	9.7753E+02	1.0630E+03	9.9433E+02	9.8347E+02	9.1869E+02	1.0126E+03
8386.5	1.5598E+07	1.0009E+05	7.1079E+06	9.6741E+02	9.7820E+02	1.0637E+03	9.9542E+02	9.8408E+02	9.1966E+02	1.0132E+03
8388.7	1.5663E+07	1.0003E+05	7.1136E+06	9.6773E+02	9.7850E+02	1.0647E+03	9.9716E+02	9.8449E+02	9.2055E+02	1.0145E+03
8391.2	1.5701E+07	1.0003E+05	7.1195E+06	9.6808E+02	9.7885E+02	1.0652E+03	9.9825E+02	9.8497E+02	9.2151E+02	1.0149E+03
8394.0	1.5742E+07	1.0003E+05	7.1257E+06	9.6849E+02	9.7924E+02	1.0659E+03	9.9948E+02	9.8554E+02	9.2257E+02	1.0154E+03
8397.1	1.5787E+07	1.0003E+05	7.1323E+06	9.6896E+02	9.7970E+02	1.0668E+03	1.0009E+03	9.8625E+02	9.2374E+02	1.0160E+03
8401.6	1.5825E+07	1.0004E+05	7.1409E+06	9.6967E+02	9.8039E+02	1.0678E+03	1.0024E+03	9.8730E+02	9.2524E+02	1.0167E+03
8405.6	1.5846E+07	1.0006E+05	7.1477E+06	9.7030E+02	9.8100E+02	1.0686E+03	1.0034E+03	9.8820E+02	9.2623E+02	1.0172E+03
8409.9	1.5873E+07	1.0008E+05	7.1548E+06	9.7101E+02	9.8168E+02	1.0695E+03	1.0046E+03	9.8918E+02	9.2723E+02	1.0180E+03
8414.8	1.5896E+07	1.0009E+05	7.1622E+06	9.7178E+02	9.8244E+02	1.0706E+03	1.0057E+03	9.9023E+02	9.2818E+02	1.0189E+03
8418.4	1.5917E+07	1.0009E+05	7.1678E+06	9.7238E+02	9.8301E+02	1.0716E+03	1.0067E+03	9.9103E+02	9.2904E+02	1.0199E+03
8422.4	1.5930E+07	1.0009E+05	7.1737E+06	9.7303E+02	9.8364E+02	1.0723E+03	1.0076E+03	9.9186E+02	9.2985E+02	1.0208E+03
8427.4	1.5942E+07	1.0010E+05	7.1807E+06	9.7383E+02	9.8443E+02	1.0730E+03	1.0084E+03	9.9279E+02	9.3057E+02	1.0217E+03
8429.9	1.5968E+07	1.0004E+05	7.1844E+06	9.7423E+02	9.8481E+02	1.0740E+03	1.0094E+03	9.9330E+02	9.3131E+02	1.0214E+03
8432.7	1.5993E+07	1.0004E+05	7.1885E+06	9.7467E+02	9.8525E+02	1.0745E+03	1.0102E+03	9.9385E+02	9.3207E+02	1.0222E+03
8435.8	1.6019E+07	1.0004E+05	7.1930E+06	9.7519E+02	9.8575E+02	1.0751E+03	1.0111E+03	9.9448E+02	9.3287E+02	1.0231E+03
8439.4	1.6050E+07	1.0004E+05	7.1980E+06	9.7579E+02	9.8633E+02	1.0759E+03	1.0121E+03	9.9520E+02	9.3372E+02	1.0241E+03
8441.5	1.6067E+07	1.0005E+05	7.2008E+06	9.7613E+02	9.8667E+02	1.0763E+03	1.0126E+03	9.9563E+02	9.3418E+02	1.0247E+03
8444.6	1.6072E+07	1.0006E+05	7.2049E+06	9.7665E+02	9.8717E+02	1.0767E+03	1.0131E+03	9.9623E+02	9.3470E+02	1.0253E+03
8448.0	1.6080E+07	1.0007E+05	7.2093E+06	9.7722E+02	9.8773E+02	1.0773E+03	1.0136E+03	9.9688E+02	9.3520E+02	1.0259E+03
8451.8	1.6084E+07	1.0008E+05	7.2140E+06	9.7784E+02	9.8833E+02	1.0778E+03	1.0141E+03	9.9754E+02	9.3565E+02	1.0266E+03
8455.0	1.6084E+07	1.0009E+05	7.2182E+06	9.7838E+02	9.8885E+02	1.0783E+03	1.0145E+03	9.9808E+02	9.3606E+02	1.0253E+03
8458.0	1.6083E+07	1.0008E+05	7.2219E+06	9.7886E+02	9.8932E+02	1.0787E+03	1.0148E+03	9.9854E+02	9.3644E+02	1.0237E+03
8460.6	1.6082E+07	1.0007E+05	7.2253E+06	9.7929E+02	9.8974E+02	1.0790E+03	1.0151E+03	9.9895E+02	9.3679E+02	1.0221E+03
8463.1	1.6080E+07	1.0007E+05	7.2285E+06	9.7969E+02	9.9014E+02	1.0793E+03	1.0154E+03	9.9932E+02	9.3711E+02	1.0205E+03
8465.9	1.6092E+07	1.0004E+05	7.2321E+06	9.8014E+02	9.9057E+02	1.0798E+03	1.0159E+03	9.9972E+02	9.3758E+02	1.0179E+03

8468.9	1.6138E+07	1.0004E+05	7.2360E+06	9.8065E+02	9.9107E+02	1.0804E+03	1.0167E+03	1.0002E+03	9.3813E+02	1.0188E+03
8472.6	1.6186E+07	1.0005E+05	7.2406E+06	9.8127E+02	9.9167E+02	1.0812E+03	1.0175E+03	1.0009E+03	9.3879E+02	1.0199E+03
8476.7	1.6242E+07	1.0005E+05	7.2458E+06	9.8200E+02	9.9239E+02	1.0822E+03	1.0186E+03	1.0018E+03	9.3956E+02	1.0212E+03
8479.1	1.6274E+07	1.0006E+05	7.2488E+06	9.8243E+02	9.9280E+02	1.0828E+03	1.0191E+03	1.0023E+03	9.3999E+02	1.0220E+03
8481.5	1.6293E+07	1.0006E+05	7.2517E+06	9.8284E+02	9.9321E+02	1.0833E+03	1.0197E+03	1.0028E+03	9.4043E+02	1.0229E+03
8483.8	1.6314E+07	1.0006E+05	7.2546E+06	9.8326E+02	9.9362E+02	1.0839E+03	1.0202E+03	1.0033E+03	9.4086E+02	1.0237E+03
8486.2	1.6336E+07	1.0006E+05	7.2575E+06	9.8367E+02	9.9402E+02	1.0844E+03	1.0206E+03	1.0038E+03	9.4128E+02	1.0246E+03
8488.5	1.6358E+07	1.0006E+05	7.2604E+06	9.8409E+02	9.9442E+02	1.0849E+03	1.0211E+03	1.0043E+03	9.4170E+02	1.0255E+03
8490.8	1.6380E+07	1.0007E+05	7.2633E+06	9.8450E+02	9.9483E+02	1.0853E+03	1.0215E+03	1.0048E+03	9.4211E+02	1.0264E+03
8493.2	1.6403E+07	1.0007E+05	7.2662E+06	9.8491E+02	9.9523E+02	1.0858E+03	1.0219E+03	1.0053E+03	9.4251E+02	1.0273E+03
8495.7	1.6425E+07	1.0007E+05	7.2694E+06	9.8536E+02	9.9567E+02	1.0862E+03	1.0223E+03	1.0058E+03	9.4291E+02	1.0282E+03
8499.7	1.6475E+07	1.0006E+05	7.2744E+06	9.8604E+02	9.9633E+02	1.0869E+03	1.0230E+03	1.0065E+03	9.4360E+02	1.0301E+03
8501.9	1.6501E+07	1.0006E+05	7.2772E+06	9.8643E+02	9.9672E+02	1.0872E+03	1.0233E+03	1.0069E+03	9.4396E+02	1.0310E+03
8504.4	1.6529E+07	1.0007E+05	7.2803E+06	9.8686E+02	9.9714E+02	1.0875E+03	1.0237E+03	1.0073E+03	9.4432E+02	1.0319E+03
8507.2	1.6557E+07	1.0008E+05	7.2837E+06	9.8734E+02	9.9760E+02	1.0879E+03	1.0241E+03	1.0078E+03	9.4468E+02	1.0330E+03
8510.2	1.6586E+07	1.0008E+05	7.2874E+06	9.8786E+02	9.9811E+02	1.0883E+03	1.0244E+03	1.0083E+03	9.4504E+02	1.0341E+03
8513.5	1.6617E+07	1.0009E+05	7.2915E+06	9.8843E+02	9.9867E+02	1.0888E+03	1.0248E+03	1.0088E+03	9.4540E+02	1.0354E+03
8516.7	1.6650E+07	1.0010E+05	7.2955E+06	9.8898E+02	9.9921E+02	1.0892E+03	1.0252E+03	1.0093E+03	9.4578E+02	1.0368E+03
8519.5	1.6680E+07	1.0009E+05	7.2990E+06	9.8946E+02	9.9968E+02	1.0897E+03	1.0256E+03	1.0098E+03	9.4618E+02	1.0382E+03
8522.6	1.6692E+07	1.0010E+05	7.3029E+06	9.8999E+02	1.0002E+03	1.0902E+03	1.0260E+03	1.0103E+03	9.4657E+02	1.0395E+03
8525.7	1.6707E+07	1.0010E+05	7.3070E+06	9.9053E+02	1.0007E+03	1.0906E+03	1.0264E+03	1.0108E+03	9.4695E+02	1.0407E+03
8528.9	1.6723E+07	1.0010E+05	7.3110E+06	9.9107E+02	1.0013E+03	1.0910E+03	1.0268E+03	1.0113E+03	9.4733E+02	1.0420E+03
8532.0	1.6739E+07	1.0010E+05	7.3151E+06	9.9161E+02	1.0018E+03	1.0914E+03	1.0271E+03	1.0118E+03	9.4769E+02	1.0432E+03
8535.2	1.6755E+07	1.0011E+05	7.3192E+06	9.9215E+02	1.0023E+03	1.0918E+03	1.0274E+03	1.0123E+03	9.4805E+02	1.0445E+03
8538.4	1.6770E+07	1.0011E+05	7.3234E+06	9.9268E+02	1.0028E+03	1.0921E+03	1.0277E+03	1.0127E+03	9.4839E+02	1.0457E+03
8541.6	1.6786E+07	1.0011E+05	7.3277E+06	9.9322E+02	1.0034E+03	1.0924E+03	1.0280E+03	1.0132E+03	9.4873E+02	1.0470E+03
8544.0	1.6802E+07	1.0009E+05	7.3309E+06	9.9361E+02	1.0037E+03	1.0927E+03	1.0283E+03	1.0135E+03	9.4907E+02	1.0483E+03
8546.6	1.6827E+07	1.0009E+05	7.3345E+06	9.9404E+02	1.0042E+03	1.0930E+03	1.0286E+03	1.0138E+03	9.4941E+02	1.0493E+03
8549.5	1.6850E+07	1.0009E+05	7.3384E+06	9.9452E+02	1.0046E+03	1.0933E+03	1.0290E+03	1.0142E+03	9.4976E+02	1.0504E+03
8552.6	1.6873E+07	1.0010E+05	7.3426E+06	9.9504E+02	1.0051E+03	1.0935E+03	1.0293E+03	1.0146E+03	9.5009E+02	1.0516E+03
8556.1	1.6896E+07	1.0011E+05	7.3473E+06	9.9561E+02	1.0057E+03	1.0939E+03	1.0296E+03	1.0151E+03	9.5041E+02	1.0529E+03
8560.1	1.6922E+07	1.0012E+05	7.3527E+06	9.9627E+02	1.0063E+03	1.0943E+03	1.0299E+03	1.0156E+03	9.5071E+02	1.0543E+03
8564.8	1.6950E+07	1.0014E+05	7.3590E+06	9.9705E+02	1.0071E+03	1.0947E+03	1.0302E+03	1.0162E+03	9.5095E+02	1.0559E+03
8569.8	1.6981E+07	1.0016E+05	7.3658E+06	9.9788E+02	1.0079E+03	1.0952E+03	1.0305E+03	1.0169E+03	9.5122E+02	1.0578E+03
8572.4	1.7015E+07	1.0013E+05	7.3696E+06	9.9831E+02	1.0083E+03	1.0959E+03	1.0308E+03	1.0173E+03	9.5171E+02	1.0599E+03
8575.2	1.7021E+07	1.0011E+05	7.3737E+06	9.9878E+02	1.0088E+03	1.0963E+03	1.0314E+03	1.0178E+03	9.5220E+02	1.0611E+03
8578.2	1.7028E+07	1.0011E+05	7.3780E+06	9.9927E+02	1.0093E+03	1.0966E+03	1.0318E+03	1.0183E+03	9.5267E+02	1.0622E+03
8581.4	1.7034E+07	1.0011E+05	7.3826E+06	9.9980E+02	1.0098E+03	1.0970E+03	1.0323E+03	1.0188E+03	9.5312E+02	1.0633E+03
8584.7	1.7040E+07	1.0011E+05	7.3874E+06	1.0003E+03	1.0103E+03	1.0974E+03	1.0327E+03	1.0192E+03	9.5353E+02	1.0643E+03

8588.3	1.7045E+07	1.0012E+05	7.3926E+06	1.0009E+03	1.0109E+03	1.0977E+03	1.0330E+03	1.0198E+03	9.5391E+02	1.0653E+03
8592.3	1.7049E+07	1.0013E+05	7.3983E+06	1.0016E+03	1.0115E+03	1.0980E+03	1.0332E+03	1.0203E+03	9.5422E+02	1.0660E+03
8596.5	1.7053E+07	1.0013E+05	7.4042E+06	1.0022E+03	1.0122E+03	1.0982E+03	1.0334E+03	1.0208E+03	9.5449E+02	1.0665E+03
8599.2	1.7057E+07	1.0012E+05	7.4083E+06	1.0026E+03	1.0126E+03	1.0985E+03	1.0335E+03	1.0211E+03	9.5484E+02	1.0672E+03
8602.2	1.7075E+07	1.0011E+05	7.4127E+06	1.0031E+03	1.0130E+03	1.0987E+03	1.0339E+03	1.0214E+03	9.5518E+02	1.0672E+03
8605.1	1.7014E+07	1.0005E+05	7.4172E+06	1.0035E+03	1.0135E+03	1.0988E+03	1.0342E+03	1.0217E+03	9.5572E+02	1.0709E+03
8607.3	1.6878E+07	1.0003E+05	7.4206E+06	1.0038E+03	1.0138E+03	1.0983E+03	1.0340E+03	1.0219E+03	9.5599E+02	1.0757E+03
8609.8	1.6802E+07	1.0003E+05	7.4242E+06	1.0042E+03	1.0141E+03	1.0986E+03	1.0344E+03	1.0220E+03	9.5625E+02	1.0793E+03
8611.9	1.6708E+07	1.0002E+05	7.4272E+06	1.0045E+03	1.0145E+03	1.0991E+03	1.0350E+03	1.0223E+03	9.5657E+02	1.0837E+03
8614.4	1.6647E+07	1.0002E+05	7.4307E+06	1.0049E+03	1.0148E+03	1.0997E+03	1.0357E+03	1.0226E+03	9.5697E+02	1.0874E+03
8616.9	1.6549E+07	1.0002E+05	7.4341E+06	1.0053E+03	1.0152E+03	1.0997E+03	1.0358E+03	1.0230E+03	9.5728E+02	1.0912E+03
8619.0	1.6449E+07	1.0001E+05	7.4369E+06	1.0056E+03	1.0155E+03	1.0997E+03	1.0358E+03	1.0232E+03	9.5754E+02	1.0953E+03
8622.1	1.6394E+07	1.0002E+05	7.4408E+06	1.0060E+03	1.0159E+03	1.1000E+03	1.0362E+03	1.0235E+03	9.5781E+02	1.0988E+03
8624.3	1.6281E+07	1.0001E+05	7.4437E+06	1.0064E+03	1.0162E+03	1.0995E+03	1.0358E+03	1.0237E+03	9.5793E+02	1.1027E+03
8627.0	1.6212E+07	1.0001E+05	7.4469E+06	1.0067E+03	1.0166E+03	1.0997E+03	1.0359E+03	1.0238E+03	9.5805E+02	1.1066E+03
8629.6	1.6119E+07	1.0001E+05	7.4501E+06	1.0071E+03	1.0169E+03	1.0993E+03	1.0356E+03	1.0239E+03	9.5807E+02	1.1099E+03
8631.7	1.6018E+07	1.0001E+05	7.4526E+06	1.0074E+03	1.0172E+03	1.0991E+03	1.0353E+03	1.0240E+03	9.5811E+02	1.1134E+03
8634.2	1.5956E+07	1.0001E+05	7.4554E+06	1.0077E+03	1.0175E+03	1.0992E+03	1.0354E+03	1.0241E+03	9.5812E+02	1.1161E+03
8636.7	1.5853E+07	1.0001E+05	7.4582E+06	1.0080E+03	1.0178E+03	1.0988E+03	1.0350E+03	1.0241E+03	9.5808E+02	1.1191E+03
8639.0	1.5763E+07	1.0001E+05	7.4607E+06	1.0083E+03	1.0181E+03	1.0986E+03	1.0348E+03	1.0242E+03	9.5803E+02	1.1221E+03
8641.1	1.5692E+07	1.0000E+05	7.0352E+06	1.0086E+03	1.0184E+03	1.0985E+03	1.0319E+03	1.0242E+03	9.5276E+02	1.1246E+03
8643.3	1.5626E+07	1.0000E+05	7.0442E+06	1.0088E+03	1.0186E+03	1.0984E+03	1.0293E+03	1.0242E+03	9.5283E+02	1.1270E+03
8645.7	1.5526E+07	1.0000E+05	7.0530E+06	1.0091E+03	1.0189E+03	1.0981E+03	1.0291E+03	1.0242E+03	9.5293E+02	1.1297E+03
8647.7	1.5443E+07	1.0000E+05	7.0595E+06	1.0094E+03	1.0192E+03	1.0981E+03	1.0293E+03	1.0242E+03	9.5310E+02	1.1324E+03
8650.1	1.5465E+07	1.0000E+05	7.0665E+06	1.0096E+03	1.0194E+03	1.0981E+03	1.0295E+03	1.0243E+03	9.5331E+02	1.1328E+03
8653.8	1.5487E+07	1.0002E+05	7.0758E+06	1.0101E+03	1.0199E+03	1.0978E+03	1.0294E+03	1.0243E+03	9.5345E+02	1.1331E+03
8657.1	1.5506E+07	1.0003E+05	7.0831E+06	1.0105E+03	1.0203E+03	1.0977E+03	1.0294E+03	1.0243E+03	9.5344E+02	1.1335E+03
8662.1	1.5535E+07	1.0006E+05	7.0924E+06	1.0111E+03	1.0209E+03	1.0977E+03	1.0294E+03	1.0244E+03	9.5323E+02	1.1340E+03
8664.6	1.5574E+07	1.0006E+05	7.0968E+06	1.0114E+03	1.0212E+03	1.0978E+03	1.0292E+03	1.0246E+03	9.5351E+02	1.1350E+03
8667.3	1.5576E+07	1.0006E+05	7.1014E+06	1.0117E+03	1.0215E+03	1.0979E+03	1.0295E+03	1.0247E+03	9.5379E+02	1.1356E+03
8670.1	1.5580E+07	1.0006E+05	7.1058E+06	1.0121E+03	1.0218E+03	1.0981E+03	1.0298E+03	1.0249E+03	9.5409E+02	1.1362E+03
8673.2	1.5589E+07	1.0006E+05	7.1104E+06	1.0125E+03	1.0222E+03	1.0983E+03	1.0302E+03	1.0252E+03	9.5443E+02	1.1367E+03
8676.4	1.5598E+07	1.0006E+05	7.1150E+06	1.0129E+03	1.0227E+03	1.0987E+03	1.0307E+03	1.0255E+03	9.5480E+02	1.1374E+03
8680.0	1.5603E+07	1.0007E+05	7.1197E+06	1.0134E+03	1.0231E+03	1.0990E+03	1.0311E+03	1.0259E+03	9.5518E+02	1.1380E+03
8683.9	1.5608E+07	1.0008E+05	7.1247E+06	1.0139E+03	1.0236E+03	1.0993E+03	1.0316E+03	1.0263E+03	9.5556E+02	1.1387E+03
8688.1	1.5612E+07	1.0008E+05	7.1300E+06	1.0145E+03	1.0242E+03	1.0997E+03	1.0319E+03	1.0268E+03	9.5591E+02	1.1395E+03
8692.9	1.5614E+07	1.0009E+05	7.1356E+06	1.0151E+03	1.0248E+03	1.1001E+03	1.0323E+03	1.0273E+03	9.5622E+02	1.1403E+03
8697.9	1.5615E+07	1.0010E+05	7.1413E+06	1.0158E+03	1.0254E+03	1.1005E+03	1.0325E+03	1.0279E+03	9.5649E+02	1.1413E+03
8702.9	1.5614E+07	1.0011E+05	7.1470E+06	1.0164E+03	1.0261E+03	1.1008E+03	1.0327E+03	1.0284E+03	9.5676E+02	1.1423E+03

8707.9	1.5612E+07	1.0011E+05	7.1526E+06	1.0170E+03	1.0267E+03	1.1011E+03	1.0328E+03	1.0289E+03	9.5701E+02	1.1434E+03
8710.0	1.5609E+07	1.0007E+05	7.1552E+06	1.0173E+03	1.0270E+03	1.1013E+03	1.0329E+03	1.0291E+03	9.5735E+02	1.1446E+03
8712.3	1.5611E+07	1.0006E+05	7.1580E+06	1.0176E+03	1.0273E+03	1.1014E+03	1.0331E+03	1.0293E+03	9.5768E+02	1.1452E+03
8714.9	1.5620E+07	1.0006E+05	7.1610E+06	1.0179E+03	1.0276E+03	1.1016E+03	1.0335E+03	1.0296E+03	9.5801E+02	1.1457E+03
8717.7	1.5628E+07	1.0006E+05	7.1642E+06	1.0183E+03	1.0279E+03	1.1018E+03	1.0338E+03	1.0299E+03	9.5833E+02	1.1463E+03
8720.8	1.5633E+07	1.0006E+05	7.1677E+06	1.0187E+03	1.0283E+03	1.1020E+03	1.0340E+03	1.0302E+03	9.5863E+02	1.1469E+03
8724.3	1.5642E+07	1.0007E+05	7.1715E+06	1.0191E+03	1.0288E+03	1.1022E+03	1.0343E+03	1.0305E+03	9.5892E+02	1.1475E+03
8728.0	1.5651E+07	1.0008E+05	7.1756E+06	1.0196E+03	1.0292E+03	1.1025E+03	1.0346E+03	1.0309E+03	9.5919E+02	1.1482E+03
8732.2	1.5661E+07	1.0008E+05	7.1801E+06	1.0202E+03	1.0298E+03	1.1028E+03	1.0349E+03	1.0313E+03	9.5944E+02	1.1490E+03
8735.2	1.5671E+07	1.0008E+05	7.1834E+06	1.0205E+03	1.0301E+03	1.1032E+03	1.0352E+03	1.0316E+03	9.5978E+02	1.1500E+03
8738.6	1.5663E+07	1.0007E+05	7.1871E+06	1.0210E+03	1.0306E+03	1.1034E+03	1.0354E+03	1.0320E+03	9.6008E+02	1.1506E+03
8742.2	1.5662E+07	1.0008E+05	7.1910E+06	1.0215E+03	1.0310E+03	1.1037E+03	1.0358E+03	1.0324E+03	9.6038E+02	1.1513E+03
8746.3	1.5663E+07	1.0008E+05	7.1953E+06	1.0220E+03	1.0316E+03	1.1041E+03	1.0361E+03	1.0329E+03	9.6067E+02	1.1520E+03
8750.7	1.5659E+07	1.0009E+05	7.1999E+06	1.0226E+03	1.0321E+03	1.1044E+03	1.0363E+03	1.0334E+03	9.6089E+02	1.1528E+03
8755.6	1.5654E+07	1.0010E+05	7.2049E+06	1.0232E+03	1.0327E+03	1.1047E+03	1.0364E+03	1.0339E+03	9.6104E+02	1.1536E+03
8760.6	1.5649E+07	1.0011E+05	7.2100E+06	1.0238E+03	1.0333E+03	1.1050E+03	1.0364E+03	1.0344E+03	9.6117E+02	1.1546E+03
8765.6	1.5644E+07	1.0011E+05	7.2151E+06	1.0244E+03	1.0339E+03	1.1052E+03	1.0363E+03	1.0348E+03	9.6128E+02	1.1556E+03
8767.9	1.5639E+07	1.0008E+05	7.2177E+06	1.0247E+03	1.0342E+03	1.1054E+03	1.0362E+03	1.0351E+03	9.6157E+02	1.1567E+03
8770.4	1.5642E+07	1.0007E+05	7.2204E+06	1.0250E+03	1.0345E+03	1.1055E+03	1.0364E+03	1.0353E+03	9.6184E+02	1.1571E+03
8773.1	1.5650E+07	1.0006E+05	7.2233E+06	1.0253E+03	1.0349E+03	1.1056E+03	1.0367E+03	1.0355E+03	9.6210E+02	1.1576E+03
8776.2	1.5657E+07	1.0006E+05	7.2265E+06	1.0257E+03	1.0352E+03	1.1058E+03	1.0369E+03	1.0358E+03	9.6235E+02	1.1582E+03
8779.5	1.5661E+07	1.0007E+05	7.2299E+06	1.0261E+03	1.0356E+03	1.1059E+03	1.0371E+03	1.0361E+03	9.6257E+02	1.1587E+03
8783.2	1.5668E+07	1.0007E+05	7.2336E+06	1.0266E+03	1.0361E+03	1.1061E+03	1.0372E+03	1.0364E+03	9.6277E+02	1.1593E+03
8787.2	1.5677E+07	1.0008E+05	7.2376E+06	1.0271E+03	1.0365E+03	1.1064E+03	1.0374E+03	1.0368E+03	9.6296E+02	1.1600E+03
8791.9	1.5685E+07	1.0009E+05	7.2422E+06	1.0276E+03	1.0371E+03	1.1067E+03	1.0376E+03	1.0372E+03	9.6310E+02	1.1607E+03
8795.0	1.5695E+07	1.0008E+05	7.2453E+06	1.0280E+03	1.0375E+03	1.1070E+03	1.0378E+03	1.0376E+03	9.6341E+02	1.1617E+03
8798.3	1.5686E+07	1.0008E+05	7.2486E+06	1.0284E+03	1.0379E+03	1.1072E+03	1.0380E+03	1.0379E+03	9.6368E+02	1.1622E+03
8801.9	1.5685E+07	1.0008E+05	7.2522E+06	1.0289E+03	1.0383E+03	1.1075E+03	1.0383E+03	1.0383E+03	9.6395E+02	1.1628E+03
8806.0	1.5685E+07	1.0008E+05	7.2561E+06	1.0294E+03	1.0388E+03	1.1078E+03	1.0385E+03	1.0387E+03	9.6420E+02	1.1634E+03
8810.4	1.5681E+07	1.0009E+05	7.2603E+06	1.0299E+03	1.0393E+03	1.1081E+03	1.0387E+03	1.0392E+03	9.6438E+02	1.1641E+03
8815.3	1.5676E+07	1.0010E+05	7.2649E+06	1.0305E+03	1.0399E+03	1.1084E+03	1.0387E+03	1.0397E+03	9.6450E+02	1.1649E+03
8820.3	1.5671E+07	1.0010E+05	7.2696E+06	1.0311E+03	1.0405E+03	1.1086E+03	1.0386E+03	1.0401E+03	9.6458E+02	1.1657E+03
8825.3	1.5666E+07	1.0011E+05	7.2742E+06	1.0317E+03	1.0411E+03	1.1088E+03	1.0385E+03	1.0405E+03	9.6467E+02	1.1666E+03
8827.7	1.5662E+07	1.0008E+05	7.2766E+06	1.0319E+03	1.0413E+03	1.1089E+03	1.0384E+03	1.0407E+03	9.6493E+02	1.1675E+03
8830.4	1.5666E+07	1.0007E+05	7.2792E+06	1.0322E+03	1.0416E+03	1.1090E+03	1.0386E+03	1.0409E+03	9.6517E+02	1.1679E+03
8833.3	1.5674E+07	1.0006E+05	7.2820E+06	1.0326E+03	1.0420E+03	1.1091E+03	1.0388E+03	1.0412E+03	9.6540E+02	1.1684E+03
8836.5	1.5681E+07	1.0007E+05	7.2851E+06	1.0330E+03	1.0423E+03	1.1092E+03	1.0390E+03	1.0414E+03	9.6561E+02	1.1688E+03
8840.1	1.5686E+07	1.0007E+05	7.2883E+06	1.0334E+03	1.0427E+03	1.1094E+03	1.0391E+03	1.0417E+03	9.6580E+02	1.1694E+03
8844.0	1.5693E+07	1.0008E+05	7.2919E+06	1.0338E+03	1.0432E+03	1.1096E+03	1.0392E+03	1.0420E+03	9.6596E+02	1.1699E+03

8848.4	1.5701E+07	1.0008E+05	7.2958E+06	1.0343E+03	1.0437E+03	1.1098E+03	1.0394E+03	1.0424E+03	9.6610E+02	1.1705E+03
8853.4	1.5711E+07	1.0009E+05	7.3001E+06	1.0349E+03	1.0443E+03	1.1101E+03	1.0395E+03	1.0428E+03	9.6620E+02	1.1712E+03
8856.5	1.5721E+07	1.0008E+05	7.3030E+06	1.0353E+03	1.0446E+03	1.1104E+03	1.0396E+03	1.0432E+03	9.6650E+02	1.1721E+03
8859.9	1.5712E+07	1.0008E+05	7.3060E+06	1.0356E+03	1.0450E+03	1.1106E+03	1.0398E+03	1.0435E+03	9.6676E+02	1.1725E+03
8863.6	1.5712E+07	1.0007E+05	7.3093E+06	1.0361E+03	1.0454E+03	1.1109E+03	1.0400E+03	1.0439E+03	9.6702E+02	1.1730E+03
8867.6	1.5711E+07	1.0008E+05	7.3128E+06	1.0366E+03	1.0459E+03	1.1112E+03	1.0403E+03	1.0443E+03	9.6725E+02	1.1736E+03
8872.1	1.5708E+07	1.0008E+05	7.3167E+06	1.0371E+03	1.0464E+03	1.1114E+03	1.0404E+03	1.0447E+03	9.6743E+02	1.1742E+03
8877.0	1.5704E+07	1.0009E+05	7.3208E+06	1.0376E+03	1.0469E+03	1.1117E+03	1.0404E+03	1.0452E+03	9.6753E+02	1.1748E+03
8882.0	1.5700E+07	1.0010E+05	7.3250E+06	1.0382E+03	1.0475E+03	1.1119E+03	1.0404E+03	1.0456E+03	9.6761E+02	1.1755E+03
8887.0	1.5695E+07	1.0010E+05	7.3292E+06	1.0387E+03	1.0480E+03	1.1120E+03	1.0402E+03	1.0460E+03	9.6769E+02	1.1762E+03
8889.6	1.5691E+07	1.0008E+05	7.3315E+06	1.0390E+03	1.0483E+03	1.1121E+03	1.0401E+03	1.0462E+03	9.6793E+02	1.1770E+03
8892.4	1.5697E+07	1.0007E+05	7.3339E+06	1.0393E+03	1.0486E+03	1.1122E+03	1.0403E+03	1.0464E+03	9.6816E+02	1.1774E+03
8895.5	1.5704E+07	1.0006E+05	7.3365E+06	1.0396E+03	1.0489E+03	1.1123E+03	1.0405E+03	1.0466E+03	9.6838E+02	1.1778E+03
8898.9	1.5711E+07	1.0006E+05	7.3394E+06	1.0400E+03	1.0493E+03	1.1125E+03	1.0406E+03	1.0469E+03	9.6857E+02	1.1782E+03
8902.7	1.5716E+07	1.0007E+05	7.3425E+06	1.0404E+03	1.0497E+03	1.1126E+03	1.0407E+03	1.0472E+03	9.6873E+02	1.1786E+03
8906.8	1.5723E+07	1.0007E+05	7.3458E+06	1.0409E+03	1.0501E+03	1.1128E+03	1.0408E+03	1.0475E+03	9.6887E+02	1.1791E+03
8911.5	1.5732E+07	1.0008E+05	7.3495E+06	1.0414E+03	1.0506E+03	1.1130E+03	1.0409E+03	1.0479E+03	9.6897E+02	1.1796E+03
8916.5	1.5742E+07	1.0009E+05	7.3535E+06	1.0419E+03	1.0512E+03	1.1133E+03	1.0410E+03	1.0483E+03	9.6908E+02	1.1802E+03
8919.6	1.5751E+07	1.0008E+05	7.3561E+06	1.0423E+03	1.0515E+03	1.1136E+03	1.0411E+03	1.0486E+03	9.6937E+02	1.1810E+03
8923.1	1.5744E+07	1.0007E+05	7.3588E+06	1.0426E+03	1.0519E+03	1.1138E+03	1.0413E+03	1.0489E+03	9.6963E+02	1.1814E+03
8926.9	1.5743E+07	1.0007E+05	7.3619E+06	1.0431E+03	1.0523E+03	1.1141E+03	1.0415E+03	1.0493E+03	9.6988E+02	1.1818E+03
8931.0	1.5743E+07	1.0008E+05	7.3651E+06	1.0435E+03	1.0527E+03	1.1143E+03	1.0417E+03	1.0497E+03	9.7009E+02	1.1823E+03
8935.6	1.5741E+07	1.0008E+05	7.3687E+06	1.0440E+03	1.0532E+03	1.1146E+03	1.0419E+03	1.0501E+03	9.7025E+02	1.1827E+03
8940.6	1.5737E+07	1.0009E+05	7.3724E+06	1.0445E+03	1.0537E+03	1.1148E+03	1.0419E+03	1.0505E+03	9.7034E+02	1.1833E+03
8945.6	1.5733E+07	1.0009E+05	7.3762E+06	1.0451E+03	1.0543E+03	1.1150E+03	1.0418E+03	1.0509E+03	9.7043E+02	1.1839E+03
8950.6	1.5729E+07	1.0010E+05	7.3800E+06	1.0456E+03	1.0548E+03	1.1151E+03	1.0417E+03	1.0513E+03	9.7050E+02	1.1844E+03
8953.2	1.5726E+07	1.0007E+05	7.3821E+06	1.0458E+03	1.0550E+03	1.1153E+03	1.0416E+03	1.0515E+03	9.7074E+02	1.1851E+03
8956.0	1.5732E+07	1.0006E+05	7.3843E+06	1.0461E+03	1.0553E+03	1.1153E+03	1.0417E+03	1.0517E+03	9.7096E+02	1.1854E+03
8959.2	1.5739E+07	1.0006E+05	7.3867E+06	1.0465E+03	1.0556E+03	1.1154E+03	1.0419E+03	1.0519E+03	9.7116E+02	1.1858E+03
8962.7	1.5746E+07	1.0006E+05	7.3893E+06	1.0468E+03	1.0560E+03	1.1156E+03	1.0420E+03	1.0522E+03	9.7134E+02	1.1861E+03
8966.5	1.5752E+07	1.0007E+05	7.3922E+06	1.0472E+03	1.0564E+03	1.1157E+03	1.0421E+03	1.0525E+03	9.7149E+02	1.1865E+03
8970.6	1.5759E+07	1.0007E+05	7.3952E+06	1.0476E+03	1.0568E+03	1.1159E+03	1.0422E+03	1.0528E+03	9.7162E+02	1.1869E+03
8975.5	1.5768E+07	1.0008E+05	7.3987E+06	1.0481E+03	1.0573E+03	1.1161E+03	1.0423E+03	1.0531E+03	9.7170E+02	1.1873E+03
8980.5	1.5778E+07	1.0009E+05	7.4022E+06	1.0486E+03	1.0578E+03	1.1163E+03	1.0424E+03	1.0536E+03	9.7181E+02	1.1878E+03
8983.6	1.5788E+07	1.0008E+05	7.4045E+06	1.0489E+03	1.0581E+03	1.1167E+03	1.0425E+03	1.0538E+03	9.7209E+02	1.1884E+03
8986.9	1.5780E+07	1.0007E+05	7.4070E+06	1.0493E+03	1.0584E+03	1.1168E+03	1.0427E+03	1.0542E+03	9.7234E+02	1.1888E+03
8990.6	1.5779E+07	1.0007E+05	7.4097E+06	1.0497E+03	1.0588E+03	1.1171E+03	1.0429E+03	1.0545E+03	9.7258E+02	1.1891E+03
8994.7	1.5779E+07	1.0007E+05	7.4126E+06	1.0501E+03	1.0592E+03	1.1173E+03	1.0431E+03	1.0549E+03	9.7279E+02	1.1894E+03
8999.2	1.5777E+07	1.0007E+05	7.4158E+06	1.0505E+03	1.0597E+03	1.1175E+03	1.0432E+03	1.0553E+03	9.7295E+02	1.1898E+03

9004.1	1.5773E+07	1.0008E+05	7.4192E+06	1.0510E+03	1.0602E+03	1.1177E+03	1.0432E+03	1.0557E+03	9.7303E+02	1.1902E+03
9009.1	1.5770E+07	1.0009E+05	7.4226E+06	1.0515E+03	1.0606E+03	1.1179E+03	1.0431E+03	1.0560E+03	9.7310E+02	1.1907E+03
9014.1	1.5766E+07	1.0009E+05	7.4260E+06	1.0520E+03	1.0611E+03	1.1180E+03	1.0430E+03	1.0564E+03	9.7316E+02	1.1912E+03
9016.7	1.5763E+07	1.0007E+05	7.4279E+06	1.0523E+03	1.0614E+03	1.1181E+03	1.0429E+03	1.0566E+03	9.7338E+02	1.1918E+03
9019.5	1.5769E+07	1.0006E+05	7.4299E+06	1.0525E+03	1.0616E+03	1.1182E+03	1.0430E+03	1.0568E+03	9.7358E+02	1.1920E+03
9022.6	1.5776E+07	1.0006E+05	7.4321E+06	1.0528E+03	1.0619E+03	1.1183E+03	1.0432E+03	1.0570E+03	9.7377E+02	1.1922E+03
9026.0	1.5783E+07	1.0006E+05	7.4344E+06	1.0532E+03	1.0622E+03	1.1184E+03	1.0433E+03	1.0572E+03	9.7394E+02	1.1925E+03
9029.7	1.5790E+07	1.0006E+05	7.4370E+06	1.0535E+03	1.0626E+03	1.1185E+03	1.0434E+03	1.0575E+03	9.7408E+02	1.1928E+03
9033.9	1.5797E+07	1.0007E+05	7.4397E+06	1.0539E+03	1.0630E+03	1.1187E+03	1.0435E+03	1.0578E+03	9.7419E+02	1.1931E+03
9038.7	1.5806E+07	1.0008E+05	7.4429E+06	1.0544E+03	1.0634E+03	1.1189E+03	1.0436E+03	1.0581E+03	9.7426E+02	1.1935E+03
9043.7	1.5816E+07	1.0008E+05	7.4461E+06	1.0549E+03	1.0639E+03	1.1192E+03	1.0436E+03	1.0585E+03	9.7435E+02	1.1939E+03
9046.8	1.5826E+07	1.0007E+05	7.4482E+06	1.0552E+03	1.0642E+03	1.1195E+03	1.0437E+03	1.0588E+03	9.7462E+02	1.1944E+03
9050.1	1.5819E+07	1.0006E+05	7.4505E+06	1.0555E+03	1.0645E+03	1.1196E+03	1.0439E+03	1.0591E+03	9.7486E+02	1.1947E+03
9053.7	1.5818E+07	1.0006E+05	7.4529E+06	1.0558E+03	1.0649E+03	1.1198E+03	1.0441E+03	1.0594E+03	9.7508E+02	1.1949E+03
9057.7	1.5818E+07	1.0006E+05	7.4556E+06	1.0562E+03	1.0653E+03	1.1201E+03	1.0443E+03	1.0597E+03	9.7528E+02	1.1952E+03
9062.2	1.5816E+07	1.0007E+05	7.4584E+06	1.0567E+03	1.0657E+03	1.1203E+03	1.0444E+03	1.0601E+03	9.7543E+02	1.1955E+03
9067.0	1.5812E+07	1.0008E+05	7.4615E+06	1.0571E+03	1.0661E+03	1.1205E+03	1.0444E+03	1.0605E+03	9.7551E+02	1.1958E+03
9069.1	1.5807E+07	1.0003E+05	7.0385E+06	1.0573E+03	1.0663E+03	1.1206E+03	1.0419E+03	1.0607E+03	9.7113E+02	1.1965E+03
9071.9	1.5811E+07	1.0003E+05	7.0485E+06	1.0576E+03	1.0666E+03	1.1207E+03	1.0399E+03	1.0609E+03	9.7150E+02	1.1966E+03
9074.4	1.5816E+07	1.0004E+05	7.0562E+06	1.0578E+03	1.0668E+03	1.1208E+03	1.0401E+03	1.0611E+03	9.7178E+02	1.1967E+03
9077.7	1.5818E+07	1.0005E+05	7.0647E+06	1.0581E+03	1.0671E+03	1.1209E+03	1.0403E+03	1.0613E+03	9.7211E+02	1.1969E+03
9081.4	1.5824E+07	1.0006E+05	7.0728E+06	1.0584E+03	1.0675E+03	1.1210E+03	1.0406E+03	1.0616E+03	9.7249E+02	1.1971E+03
9086.3	1.5832E+07	1.0007E+05	7.0814E+06	1.0589E+03	1.0679E+03	1.1212E+03	1.0409E+03	1.0619E+03	9.7290E+02	1.1973E+03
9091.3	1.5842E+07	1.0008E+05	7.0887E+06	1.0594E+03	1.0684E+03	1.1214E+03	1.0413E+03	1.0622E+03	9.7337E+02	1.1976E+03
9096.3	1.5853E+07	1.0008E+05	7.0950E+06	1.0598E+03	1.0688E+03	1.1217E+03	1.0418E+03	1.0626E+03	9.7389E+02	1.1980E+03
9099.8	1.5862E+07	1.0007E+05	7.0990E+06	1.0602E+03	1.0691E+03	1.1219E+03	1.0423E+03	1.0629E+03	9.7443E+02	1.1985E+03
9103.7	1.5854E+07	1.0007E+05	7.1031E+06	1.0605E+03	1.0695E+03	1.1221E+03	1.0427E+03	1.0632E+03	9.7495E+02	1.1987E+03
9108.0	1.5850E+07	1.0007E+05	7.1071E+06	1.0609E+03	1.0699E+03	1.1223E+03	1.0432E+03	1.0636E+03	9.7544E+02	1.1990E+03
9112.7	1.5847E+07	1.0007E+05	7.1112E+06	1.0614E+03	1.0703E+03	1.1225E+03	1.0436E+03	1.0640E+03	9.7588E+02	1.1992E+03
9117.7	1.5843E+07	1.0008E+05	7.1151E+06	1.0618E+03	1.0708E+03	1.1227E+03	1.0439E+03	1.0643E+03	9.7626E+02	1.1995E+03
9122.7	1.5837E+07	1.0008E+05	7.1189E+06	1.0622E+03	1.0712E+03	1.1228E+03	1.0441E+03	1.0647E+03	9.7658E+02	1.1998E+03
9127.7	1.5833E+07	1.0008E+05	7.1225E+06	1.0627E+03	1.0716E+03	1.1229E+03	1.0443E+03	1.0650E+03	9.7685E+02	1.2001E+03
9132.7	1.5828E+07	1.0008E+05	7.1259E+06	1.0631E+03	1.0720E+03	1.1230E+03	1.0443E+03	1.0652E+03	9.7707E+02	1.2004E+03
9135.6	1.5824E+07	1.0006E+05	7.1280E+06	1.0633E+03	1.0723E+03	1.1230E+03	1.0444E+03	1.0654E+03	9.7734E+02	1.2008E+03
9138.7	1.5835E+07	1.0006E+05	7.1301E+06	1.0636E+03	1.0725E+03	1.1230E+03	1.0446E+03	1.0655E+03	9.7760E+02	1.2010E+03
9142.1	1.5844E+07	1.0005E+05	7.1324E+06	1.0639E+03	1.0728E+03	1.1231E+03	1.0448E+03	1.0657E+03	9.7784E+02	1.2011E+03
9146.1	1.5852E+07	1.0006E+05	7.1350E+06	1.0642E+03	1.0731E+03	1.1231E+03	1.0449E+03	1.0659E+03	9.7804E+02	1.2013E+03
9150.9	1.5862E+07	1.0006E+05	7.1380E+06	1.0646E+03	1.0735E+03	1.1232E+03	1.0451E+03	1.0662E+03	9.7818E+02	1.2015E+03
9155.9	1.5874E+07	1.0007E+05	7.1410E+06	1.0650E+03	1.0740E+03	1.1234E+03	1.0452E+03	1.0664E+03	9.7833E+02	1.2018E+03

9160.9	1.5887E+07	1.0008E+05	7.1441E+06	1.0655E+03	1.0744E+03	1.1236E+03	1.0453E+03	1.0668E+03	9.7852E+02	1.2020E+03
9165.9	1.5899E+07	1.0008E+05	7.1472E+06	1.0659E+03	1.0748E+03	1.1239E+03	1.0455E+03	1.0671E+03	9.7874E+02	1.2023E+03
9169.6	1.5910E+07	1.0007E+05	7.1495E+06	1.0662E+03	1.0751E+03	1.1242E+03	1.0458E+03	1.0674E+03	9.7907E+02	1.2027E+03
9173.7	1.5903E+07	1.0007E+05	7.1520E+06	1.0666E+03	1.0755E+03	1.1244E+03	1.0460E+03	1.0678E+03	9.7935E+02	1.2029E+03
9178.2	1.5901E+07	1.0007E+05	7.1547E+06	1.0670E+03	1.0759E+03	1.1246E+03	1.0463E+03	1.0681E+03	9.7960E+02	1.2031E+03
9183.2	1.5898E+07	1.0007E+05	7.1577E+06	1.0674E+03	1.0763E+03	1.1248E+03	1.0465E+03	1.0685E+03	9.7979E+02	1.2033E+03
9188.2	1.5897E+07	1.0007E+05	7.1606E+06	1.0678E+03	1.0767E+03	1.1250E+03	1.0465E+03	1.0689E+03	9.7996E+02	1.2035E+03
9193.2	1.5891E+07	1.0008E+05	7.1635E+06	1.0682E+03	1.0771E+03	1.1252E+03	1.0465E+03	1.0692E+03	9.8009E+02	1.2037E+03
9198.2	1.5888E+07	1.0008E+05	7.1664E+06	1.0687E+03	1.0775E+03	1.1253E+03	1.0465E+03	1.0695E+03	9.8020E+02	1.2039E+03
9203.2	1.5886E+07	1.0008E+05	7.1693E+06	1.0691E+03	1.0779E+03	1.1254E+03	1.0464E+03	1.0698E+03	9.8027E+02	1.2041E+03
9206.1	1.5882E+07	1.0006E+05	7.1710E+06	1.0693E+03	1.0781E+03	1.1254E+03	1.0463E+03	1.0699E+03	9.8047E+02	1.2045E+03
9209.3	1.5892E+07	1.0005E+05	7.1729E+06	1.0695E+03	1.0784E+03	1.1254E+03	1.0464E+03	1.0701E+03	9.8065E+02	1.2046E+03
9212.9	1.5901E+07	1.0005E+05	7.1750E+06	1.0698E+03	1.0787E+03	1.1255E+03	1.0465E+03	1.0703E+03	9.8081E+02	1.2047E+03
9217.0	1.5910E+07	1.0005E+05	7.1773E+06	1.0701E+03	1.0790E+03	1.1256E+03	1.0466E+03	1.0705E+03	9.8092E+02	1.2048E+03
9221.9	1.5921E+07	1.0006E+05	7.1800E+06	1.0705E+03	1.0794E+03	1.1257E+03	1.0467E+03	1.0708E+03	9.8096E+02	1.2049E+03
9226.9	1.5934E+07	1.0007E+05	7.1827E+06	1.0709E+03	1.0798E+03	1.1259E+03	1.0467E+03	1.0711E+03	9.8105E+02	1.2052E+03
9231.9	1.5947E+07	1.0007E+05	7.1855E+06	1.0713E+03	1.0802E+03	1.1261E+03	1.0468E+03	1.0714E+03	9.8119E+02	1.2054E+03
9236.9	1.5959E+07	1.0007E+05	7.1882E+06	1.0718E+03	1.0806E+03	1.1264E+03	1.0469E+03	1.0717E+03	9.8136E+02	1.2056E+03
9240.8	1.5970E+07	1.0007E+05	7.1904E+06	1.0721E+03	1.0809E+03	1.1267E+03	1.0471E+03	1.0721E+03	9.8164E+02	1.2059E+03
9244.9	1.5963E+07	1.0006E+05	7.1927E+06	1.0724E+03	1.0812E+03	1.1269E+03	1.0473E+03	1.0724E+03	9.8189E+02	1.2060E+03

Attachment 4

Time (sec)	RCS Press (Pa)	B-Loop SG Press (Pa)	U-Loop SG Press (Pa)	Hot leg temp B-Loop (K)	Hot leg temp U-Loop (K)	Max B-loop SG temp (K)	Max U-loop SG temp (K)	Ave B-loop SG temp (K)	Ave U-loop SG temp (K)	Surge Line Temp (K)
4592.0	9.6608E+06	1.0001E+05	7.3538E+06	5.8811E+02	5.8849E+02	6.3063E+02	6.2115E+02	6.1753E+02	6.0692E+02	6.3883E+02
4594.1	9.7144E+06	1.0001E+05	7.3552E+06	5.8816E+02	5.8855E+02	6.3120E+02	6.2164E+02	6.1776E+02	6.0709E+02	6.3889E+02
4596.5	9.6800E+06	1.0002E+05	7.3569E+06	5.8823E+02	5.8862E+02	6.3130E+02	6.2171E+02	6.1803E+02	6.0729E+02	6.3935E+02
4598.7	9.6215E+06	1.0000E+05	7.3584E+06	5.8829E+02	5.8868E+02	6.3148E+02	6.2181E+02	6.1822E+02	6.0744E+02	6.4024E+02
4601.9	9.6737E+06	1.0002E+05	7.3607E+06	5.8838E+02	5.8877E+02	6.3197E+02	6.2225E+02	6.1854E+02	6.0766E+02	6.4022E+02
4604.5	9.6752E+06	1.0001E+05	7.3625E+06	5.8845E+02	5.8884E+02	6.3238E+02	6.2260E+02	6.1883E+02	6.0789E+02	6.4066E+02
4606.7	9.6231E+06	1.0000E+05	7.3641E+06	5.8851E+02	5.8890E+02	6.3255E+02	6.2270E+02	6.1903E+02	6.0804E+02	6.4147E+02
4609.6	9.6695E+06	1.0002E+05	7.3661E+06	5.8859E+02	5.8899E+02	6.3299E+02	6.2309E+02	6.1932E+02	6.0824E+02	6.4145E+02
4612.3	9.6876E+06	1.0001E+05	7.3681E+06	5.8866E+02	5.8907E+02	6.3346E+02	6.2349E+02	6.1962E+02	6.0847E+02	6.4176E+02
4614.3	9.6203E+06	1.0000E+05	7.3695E+06	5.8872E+02	5.8912E+02	6.3358E+02	6.2353E+02	6.1981E+02	6.0861E+02	6.4269E+02
4617.3	9.6667E+06	1.0001E+05	7.3717E+06	5.8880E+02	5.8921E+02	6.3402E+02	6.2392E+02	6.2010E+02	6.0881E+02	6.4267E+02
4619.3	9.7269E+06	1.0001E+05	7.3731E+06	5.8886E+02	5.8927E+02	6.3464E+02	6.2445E+02	6.2032E+02	6.0896E+02	6.4274E+02
4621.4	9.6890E+06	1.0001E+05	7.3747E+06	5.8892E+02	5.8933E+02	6.3468E+02	6.2446E+02	6.2056E+02	6.0915E+02	6.4320E+02
4623.6	9.6209E+06	1.0000E+05	7.3763E+06	5.8898E+02	5.8939E+02	6.3474E+02	6.2445E+02	6.2075E+02	6.0928E+02	6.4411E+02
4625.7	9.6448E+06	1.0001E+05	7.3778E+06	5.8904E+02	5.8945E+02	6.3507E+02	6.2474E+02	6.2093E+02	6.0941E+02	6.4420E+02
4628.2	9.6833E+06	1.0002E+05	7.3796E+06	5.8911E+02	5.8953E+02	6.3545E+02	6.2507E+02	6.2119E+02	6.0958E+02	6.4418E+02
4631.1	9.6773E+06	1.0001E+05	7.3818E+06	5.8920E+02	5.8962E+02	6.3589E+02	6.2543E+02	6.2151E+02	6.0983E+02	6.4475E+02
4633.3	9.6201E+06	1.0000E+05	7.3835E+06	5.8926E+02	5.8968E+02	6.3605E+02	6.2551E+02	6.2170E+02	6.0997E+02	6.4562E+02
4635.8	9.6593E+06	1.0001E+05	7.3853E+06	5.8933E+02	5.8975E+02	6.3643E+02	6.2585E+02	6.2194E+02	6.1013E+02	6.4559E+02
4637.9	9.7125E+06	1.0001E+05	7.3869E+06	5.8940E+02	5.8982E+02	6.3703E+02	6.2636E+02	6.2218E+02	6.1030E+02	6.4566E+02
4639.9	9.6754E+06	1.0001E+05	7.3884E+06	5.8946E+02	5.8988E+02	6.3711E+02	6.2641E+02	6.2241E+02	6.1048E+02	6.4616E+02
4642.2	9.6136E+06	1.0001E+05	7.3902E+06	5.8952E+02	5.8995E+02	6.3716E+02	6.2640E+02	6.2260E+02	6.1062E+02	6.4694E+02
4644.4	9.6472E+06	1.0002E+05	7.3918E+06	5.8959E+02	5.9002E+02	6.3751E+02	6.2670E+02	6.2281E+02	6.1074E+02	6.4692E+02
4646.6	9.7189E+06	1.0002E+05	7.3935E+06	5.8965E+02	5.9009E+02	6.3825E+02	6.2731E+02	6.2306E+02	6.1089E+02	6.4692E+02
4649.0	9.6746E+06	1.0001E+05	7.3953E+06	5.8972E+02	5.9016E+02	6.3835E+02	6.2737E+02	6.2333E+02	6.1111E+02	6.4751E+02
4651.2	9.6200E+06	1.0000E+05	7.3970E+06	5.8979E+02	5.9023E+02	6.3846E+02	6.2742E+02	6.2353E+02	6.1127E+02	6.4827E+02
4653.8	9.6604E+06	1.0001E+05	7.3990E+06	5.8987E+02	5.9031E+02	6.3888E+02	6.2780E+02	6.2379E+02	6.1145E+02	6.4823E+02
4656.0	9.7146E+06	1.0001E+05	7.4007E+06	5.8994E+02	5.9038E+02	6.3950E+02	6.2833E+02	6.2405E+02	6.1163E+02	6.4830E+02
4658.3	9.6612E+06	1.0001E+05	7.4026E+06	5.9001E+02	5.9045E+02	6.3958E+02	6.2837E+02	6.2431E+02	6.1184E+02	6.4898E+02
4660.4	9.6146E+06	1.0001E+05	7.4042E+06	5.9007E+02	5.9051E+02	6.3969E+02	6.2842E+02	6.2449E+02	6.1197E+02	6.4965E+02
4662.9	9.6555E+06	1.0002E+05	7.4062E+06	5.9015E+02	5.9060E+02	6.4011E+02	6.2879E+02	6.2475E+02	6.1214E+02	6.4959E+02
4665.0	9.7195E+06	1.0002E+05	7.4078E+06	5.9021E+02	5.9066E+02	6.4079E+02	6.2936E+02	6.2499E+02	6.1229E+02	6.4959E+02
4667.7	9.6816E+06	1.0002E+05	7.4100E+06	5.9030E+02	5.9075E+02	6.4090E+02	6.2944E+02	6.2531E+02	6.1255E+02	6.5011E+02
4669.9	9.6205E+06	1.0000E+05	7.4117E+06	5.9036E+02	5.9082E+02	6.4107E+02	6.2953E+02	6.2551E+02	6.1270E+02	6.5102E+02
4672.2	9.6563E+06	1.0001E+05	7.4135E+06	5.9044E+02	5.9089E+02	6.4144E+02	6.2986E+02	6.2575E+02	6.1287E+02	6.5098E+02
4674.6	9.7066E+06	1.0001E+05	7.4154E+06	5.9051E+02	5.9097E+02	6.4198E+02	6.3033E+02	6.2602E+02	6.1307E+02	6.5099E+02
4676.9	9.6447E+06	1.0001E+05	7.4173E+06	5.9058E+02	5.9105E+02	6.4213E+02	6.3040E+02	6.2628E+02	6.1327E+02	6.5186E+02

4679.0	9.6297E+06	1.0001E+05	7.4191E+06	5.9065E+02	5.9112E+02	6.4236E+02	6.3058E+02	6.2648E+02	6.1341E+02	6.5229E+02
4682.1	9.6747E+06	1.0002E+05	7.4215E+06	5.9075E+02	5.9122E+02	6.4284E+02	6.3101E+02	6.2681E+02	6.1363E+02	6.5226E+02
4684.3	9.6959E+06	1.0002E+05	7.4233E+06	5.9082E+02	5.9129E+02	6.4328E+02	6.3137E+02	6.2708E+02	6.1383E+02	6.5247E+02
4686.8	9.6776E+06	1.0001E+05	7.4254E+06	5.9090E+02	5.9138E+02	6.4367E+02	6.3167E+02	6.2737E+02	6.1405E+02	6.5306E+02
4689.0	9.6262E+06	1.0001E+05	7.4272E+06	5.9097E+02	5.9145E+02	6.4378E+02	6.3172E+02	6.2759E+02	6.1422E+02	6.5382E+02
4692.7	9.6787E+06	1.0002E+05	7.4303E+06	5.9110E+02	5.9158E+02	6.4436E+02	6.3223E+02	6.2800E+02	6.1447E+02	6.5380E+02
4694.9	9.6854E+06	1.0001E+05	7.4321E+06	5.9117E+02	5.9165E+02	6.4483E+02	6.3260E+02	6.2827E+02	6.1470E+02	6.5427E+02
4696.9	9.6156E+06	1.0001E+05	7.4338E+06	5.9123E+02	5.9172E+02	6.4488E+02	6.3259E+02	6.2846E+02	6.1485E+02	6.5522E+02
4699.9	9.6601E+06	1.0002E+05	7.4363E+06	5.9133E+02	5.9182E+02	6.4537E+02	6.3302E+02	6.2877E+02	6.1506E+02	6.5520E+02
4702.1	9.7176E+06	1.0001E+05	7.4381E+06	5.9141E+02	5.9190E+02	6.4603E+02	6.3359E+02	6.2903E+02	6.1524E+02	6.5526E+02
4704.4	9.6936E+06	1.0002E+05	7.4401E+06	5.9149E+02	5.9198E+02	6.4616E+02	6.3368E+02	6.2931E+02	6.1546E+02	6.5566E+02
4706.5	9.6191E+06	1.0000E+05	7.4419E+06	5.9155E+02	5.9205E+02	6.4622E+02	6.3367E+02	6.2951E+02	6.1561E+02	6.5669E+02
4708.7	9.6505E+06	1.0001E+05	7.4437E+06	5.9163E+02	5.9212E+02	6.4658E+02	6.3399E+02	6.2973E+02	6.1575E+02	6.5667E+02
4711.0	9.7009E+06	1.0001E+05	7.4456E+06	5.9171E+02	5.9220E+02	6.4722E+02	6.3454E+02	6.2999E+02	6.1594E+02	6.5677E+02
4713.5	9.6397E+06	1.0001E+05	7.4478E+06	5.9179E+02	5.9229E+02	6.4728E+02	6.3454E+02	6.3028E+02	6.1615E+02	6.5759E+02
4716.0	9.6433E+06	1.0001E+05	7.4499E+06	5.9187E+02	5.9238E+02	6.4764E+02	6.3484E+02	6.3052E+02	6.1633E+02	6.5794E+02
4718.8	9.6817E+06	1.0002E+05	7.4522E+06	5.9197E+02	5.9248E+02	6.4809E+02	6.3522E+02	6.3084E+02	6.1652E+02	6.5793E+02
4721.8	9.6881E+06	1.0002E+05	7.4549E+06	5.9208E+02	5.9259E+02	6.4864E+02	6.3567E+02	6.3123E+02	6.1682E+02	6.5846E+02
4723.9	9.6255E+06	1.0000E+05	7.4567E+06	5.9215E+02	5.9266E+02	6.4878E+02	6.3571E+02	6.3144E+02	6.1698E+02	6.5942E+02
4726.1	9.6569E+06	1.0001E+05	7.4586E+06	5.9222E+02	5.9274E+02	6.4913E+02	6.3603E+02	6.3166E+02	6.1713E+02	6.5940E+02
4728.1	9.7041E+06	1.0001E+05	7.3669E+06	5.9230E+02	5.9282E+02	6.4977E+02	6.3627E+02	6.3191E+02	6.1686E+02	6.5952E+02
4730.2	9.6608E+06	1.0001E+05	7.0319E+06	5.9237E+02	5.9289E+02	6.4980E+02	6.3494E+02	6.3216E+02	6.1529E+02	6.6009E+02
4732.4	9.6311E+06	1.0001E+05	7.0439E+06	5.9245E+02	5.9297E+02	6.5006E+02	6.3435E+02	6.3238E+02	6.1524E+02	6.6073E+02
4735.7	9.6753E+06	1.0002E+05	7.0590E+06	5.9256E+02	5.9309E+02	6.5059E+02	6.3469E+02	6.3276E+02	6.1527E+02	6.6072E+02
4738.4	9.6641E+06	1.0001E+05	7.0701E+06	5.9266E+02	5.9319E+02	6.5104E+02	6.3495E+02	6.3310E+02	6.1546E+02	6.6134E+02
4740.4	9.6350E+06	1.0001E+05	7.0775E+06	5.9273E+02	5.9326E+02	6.5129E+02	6.3513E+02	6.3331E+02	6.1561E+02	6.6200E+02
4743.6	9.6775E+06	1.0002E+05	7.0879E+06	5.9285E+02	5.9338E+02	6.5179E+02	6.3559E+02	6.3368E+02	6.1585E+02	6.6198E+02
4746.1	9.6653E+06	1.0001E+05	7.0955E+06	5.9294E+02	5.9348E+02	6.5221E+02	6.3599E+02	6.3400E+02	6.1615E+02	6.6261E+02
4748.2	9.6328E+06	1.0001E+05	7.1014E+06	5.9302E+02	5.9356E+02	6.5246E+02	6.3624E+02	6.3423E+02	6.1637E+02	6.6331E+02
4751.3	9.6742E+06	1.0002E+05	7.1091E+06	5.9313E+02	5.9368E+02	6.5295E+02	6.3674E+02	6.3458E+02	6.1668E+02	6.6330E+02
4753.7	9.6718E+06	1.0001E+05	7.1149E+06	5.9322E+02	5.9377E+02	6.5339E+02	6.3721E+02	6.3489E+02	6.1700E+02	6.6382E+02
4755.9	9.6290E+06	1.0001E+05	7.1198E+06	5.9330E+02	5.9385E+02	6.5359E+02	6.3744E+02	6.3512E+02	6.1725E+02	6.6462E+02
4759.0	9.6707E+06	1.0002E+05	7.1261E+06	5.9341E+02	5.9397E+02	6.5409E+02	6.3795E+02	6.3547E+02	6.1756E+02	6.6461E+02
4761.2	9.6781E+06	1.0002E+05	7.1305E+06	5.9350E+02	5.9406E+02	6.5453E+02	6.3842E+02	6.3576E+02	6.1786E+02	6.6501E+02
4763.4	9.6257E+06	1.0001E+05	7.1347E+06	5.9358E+02	5.9414E+02	6.5471E+02	6.3863E+02	6.3599E+02	6.1811E+02	6.6593E+02
4765.7	9.6580E+06	1.0002E+05	7.1388E+06	5.9367E+02	5.9423E+02	6.5509E+02	6.3902E+02	6.3625E+02	6.1835E+02	6.6590E+02
4768.2	9.7098E+06	1.0001E+05	7.1431E+06	5.9376E+02	5.9433E+02	6.5572E+02	6.3963E+02	6.3656E+02	6.1862E+02	6.6593E+02
4770.2	9.6488E+06	1.0001E+05	7.1465E+06	5.9383E+02	5.9441E+02	6.5581E+02	6.3973E+02	6.3681E+02	6.1887E+02	6.6686E+02
4772.7	9.6353E+06	1.0001E+05	7.1506E+06	5.9393E+02	5.9450E+02	6.5609E+02	6.4003E+02	6.3706E+02	6.1912E+02	6.6735E+02

4774.8	9.6641E+06	1.0002E+05	7.1541E+06	5.9401E+02	5.9459E+02	6.5643E+02	6.4038E+02	6.3731E+02	6.1933E+02	6.6734E+02
4776.8	9.7252E+06	1.0002E+05	7.1573E+06	5.9409E+02	5.9467E+02	6.5715E+02	6.4105E+02	6.3756E+02	6.1953E+02	6.6739E+02
4779.8	9.6792E+06	1.0002E+05	7.1619E+06	5.9420E+02	5.9479E+02	6.5724E+02	6.4115E+02	6.3794E+02	6.1989E+02	6.6809E+02
4782.5	9.6700E+06	1.0003E+05	7.1659E+06	5.9431E+02	5.9490E+02	6.5754E+02	6.4142E+02	6.3823E+02	6.2011E+02	6.6856E+02
4785.0	9.6832E+06	1.0001E+05	7.1696E+06	5.9440E+02	5.9500E+02	6.5812E+02	6.4198E+02	6.3856E+02	6.2043E+02	6.6903E+02
4787.3	9.6157E+06	1.0001E+05	7.1729E+06	5.9449E+02	5.9509E+02	6.5810E+02	6.4194E+02	6.3879E+02	6.2063E+02	6.6993E+02
4790.1	9.6524E+06	1.0002E+05	7.1767E+06	5.9460E+02	5.9521E+02	6.5856E+02	6.4237E+02	6.3907E+02	6.2083E+02	6.6992E+02
4792.5	9.6859E+06	1.0004E+05	7.1800E+06	5.9470E+02	5.9531E+02	6.5895E+02	6.4273E+02	6.3937E+02	6.2100E+02	6.6991E+02
4794.7	9.7129E+06	1.0002E+05	7.1829E+06	5.9479E+02	5.9540E+02	6.5959E+02	6.4329E+02	6.3967E+02	6.2130E+02	6.7032E+02
4796.8	9.6233E+06	1.0001E+05	7.1857E+06	5.9487E+02	5.9548E+02	6.5955E+02	6.4322E+02	6.3988E+02	6.2150E+02	6.7151E+02
4799.6	9.6496E+06	1.0001E+05	7.1893E+06	5.9498E+02	5.9560E+02	6.6004E+02	6.4371E+02	6.4018E+02	6.2175E+02	6.7165E+02
4801.8	9.7043E+06	1.0001E+05	7.1921E+06	5.9507E+02	5.9569E+02	6.6072E+02	6.4436E+02	6.4045E+02	6.2198E+02	6.7167E+02
4803.8	9.6745E+06	1.0002E+05	7.1947E+06	5.9515E+02	5.9578E+02	6.6080E+02	6.4443E+02	6.4071E+02	6.2220E+02	6.7212E+02
4805.9	9.6215E+06	1.0001E+05	7.1972E+06	5.9523E+02	5.9586E+02	6.6098E+02	6.4457E+02	6.4093E+02	6.2239E+02	6.7304E+02
4808.0	9.6514E+06	1.0002E+05	7.1998E+06	5.9531E+02	5.9595E+02	6.6134E+02	6.4491E+02	6.4116E+02	6.2258E+02	6.7299E+02
4810.3	9.7039E+06	1.0001E+05	7.2025E+06	5.9541E+02	5.9605E+02	6.6200E+02	6.4552E+02	6.4146E+02	6.2281E+02	6.7304E+02
4812.3	9.6587E+06	1.0002E+05	7.2050E+06	5.9545E+02	5.9614E+02	6.6216E+02	6.4563E+02	6.4173E+02	6.2303E+02	6.7381E+02
4814.6	9.6294E+06	1.0001E+05	7.2078E+06	5.9555E+02	5.9623E+02	6.6232E+02	6.4577E+02	6.4198E+02	6.2324E+02	6.7437E+02
4817.5	9.6688E+06	1.0002E+05	7.2111E+06	5.9567E+02	5.9636E+02	6.6280E+02	6.4621E+02	6.4232E+02	6.2348E+02	6.7436E+02
4820.1	9.6956E+06	1.0002E+05	7.2141E+06	5.9578E+02	5.9647E+02	6.6336E+02	6.4671E+02	6.4267E+02	6.2375E+02	6.7461E+02
4822.1	9.6179E+06	1.0001E+05	7.2165E+06	5.9586E+02	5.9656E+02	6.6345E+02	6.4672E+02	6.4288E+02	6.2393E+02	6.7581E+02
4824.5	9.6521E+06	1.0002E+05	7.2192E+06	5.9596E+02	5.9666E+02	6.6385E+02	6.4710E+02	6.4316E+02	6.2413E+02	6.7580E+02
4826.7	9.7030E+06	1.0001E+05	7.2217E+06	5.9605E+02	5.9676E+02	6.6450E+02	6.4767E+02	6.4344E+02	6.2433E+02	6.7586E+02
4828.9	9.6428E+06	1.0001E+05	7.2241E+06	5.9614E+02	5.9685E+02	6.6455E+02	6.4766E+02	6.4371E+02	6.2454E+02	6.7673E+02
4831.4	9.6316E+06	1.0001E+05	7.2269E+06	5.9624E+02	5.9696E+02	6.6484E+02	6.4791E+02	6.4397E+02	6.2474E+02	6.7720E+02
4833.5	9.6611E+06	1.0002E+05	7.2293E+06	5.9634E+02	5.9705E+02	6.6520E+02	6.4823E+02	6.4422E+02	6.2491E+02	6.7718E+02
4835.7	9.7224E+06	1.0002E+05	7.2316E+06	5.9643E+02	5.9715E+02	6.6595E+02	6.4885E+02	6.4450E+02	6.2507E+02	6.7723E+02
4838.1	9.6991E+06	1.0002E+05	7.2343E+06	5.9653E+02	5.9726E+02	6.6609E+02	6.4898E+02	6.4483E+02	6.2535E+02	6.7769E+02
4840.4	9.6153E+06	1.0001E+05	7.2369E+06	5.9663E+02	5.9736E+02	6.6612E+02	6.4891E+02	6.4506E+02	6.2553E+02	6.7895E+02
4842.7	9.6476E+06	1.0002E+05	7.2393E+06	5.9672E+02	5.9746E+02	6.6652E+02	6.4929E+02	6.4531E+02	6.2570E+02	6.7894E+02
4845.1	9.7027E+06	1.0001E+05	7.2419E+06	5.9683E+02	5.9757E+02	6.6723E+02	6.4990E+02	6.4561E+02	6.2590E+02	6.7900E+02
4847.2	9.6544E+06	1.0001E+05	7.2442E+06	5.9687E+02	5.9766E+02	6.6735E+02	6.4996E+02	6.4588E+02	6.2612E+02	6.7980E+02
4849.3	9.6251E+06	1.0001E+05	7.2465E+06	5.9696E+02	5.9776E+02	6.6749E+02	6.5006E+02	6.4610E+02	6.2628E+02	6.8036E+02
4851.3	9.6526E+06	1.0002E+05	7.2487E+06	5.9705E+02	5.9785E+02	6.6783E+02	6.5037E+02	6.4633E+02	6.2643E+02	6.8034E+02
4853.5	9.7089E+06	1.0002E+05	7.2511E+06	5.9715E+02	5.9795E+02	6.6853E+02	6.5095E+02	6.4661E+02	6.2661E+02	6.8038E+02
4855.9	9.6677E+06	1.0001E+05	7.2536E+06	5.9720E+02	5.9806E+02	6.6870E+02	6.5108E+02	6.4693E+02	6.2688E+02	6.8102E+02
4858.3	9.6395E+06	1.0001E+05	7.2563E+06	5.9731E+02	5.9817E+02	6.6890E+02	6.5121E+02	6.4719E+02	6.2707E+02	6.8168E+02
4860.4	9.6673E+06	1.0002E+05	7.2586E+06	5.9740E+02	5.9827E+02	6.6925E+02	6.5154E+02	6.4744E+02	6.2723E+02	6.8168E+02
4862.5	9.7230E+06	1.0002E+05	7.2608E+06	5.9750E+02	5.9836E+02	6.6999E+02	6.5215E+02	6.4771E+02	6.2740E+02	6.8176E+02

4864.7	9.6644E+06	1.0001E+05	7.2631E+06	5.9759E+02	5.9846E+02	6.7002E+02	6.5214E+02	6.4799E+02	6.2764E+02	6.8268E+02
4866.7	9.6176E+06	1.0001E+05	7.2653E+06	5.9768E+02	5.9856E+02	6.7012E+02	6.5218E+02	6.4820E+02	6.2780E+02	6.8346E+02
4869.0	9.6503E+06	1.0002E+05	7.2678E+06	5.9778E+02	5.9866E+02	6.7053E+02	6.5256E+02	6.4846E+02	6.2798E+02	6.8340E+02
4871.1	9.6953E+06	1.0001E+05	7.2700E+06	5.9788E+02	5.9876E+02	6.7112E+02	6.5306E+02	6.4872E+02	6.2816E+02	6.8344E+02
4873.2	9.6946E+06	1.0002E+05	7.2722E+06	5.9797E+02	5.9886E+02	6.7136E+02	6.5328E+02	6.4901E+02	6.2837E+02	6.8369E+02
4875.4	9.6696E+06	1.0002E+05	7.2746E+06	5.9807E+02	5.9897E+02	6.7159E+02	6.5343E+02	6.4928E+02	6.2854E+02	6.8432E+02
4877.6	9.6890E+06	1.0002E+05	7.2770E+06	5.9817E+02	5.9907E+02	6.7207E+02	6.5384E+02	6.4956E+02	6.2877E+02	6.8455E+02
4879.8	9.6172E+06	1.0001E+05	7.2794E+06	5.9827E+02	5.9917E+02	6.7217E+02	6.5385E+02	6.4980E+02	6.2896E+02	6.8573E+02
4883.0	9.6598E+06	1.0002E+05	7.2828E+06	5.9842E+02	5.9932E+02	6.7272E+02	6.5435E+02	6.5018E+02	6.2921E+02	6.8569E+02
4885.2	9.7175E+06	1.0002E+05	7.2852E+06	5.9852E+02	5.9943E+02	6.7348E+02	6.5496E+02	6.5047E+02	6.2939E+02	6.8575E+02
4887.3	9.6564E+06	1.0001E+05	7.2874E+06	5.9861E+02	5.9953E+02	6.7349E+02	6.5492E+02	6.5074E+02	6.2960E+02	6.8669E+02
4889.3	9.6232E+06	1.0001E+05	7.2896E+06	5.9871E+02	5.9963E+02	6.7365E+02	6.5503E+02	6.5096E+02	6.2978E+02	6.8733E+02
4891.4	9.6505E+06	1.0002E+05	7.2918E+06	5.9880E+02	5.9973E+02	6.7400E+02	6.5536E+02	6.5120E+02	6.2995E+02	6.8728E+02
4893.5	9.6944E+06	1.0001E+05	7.2940E+06	5.9890E+02	5.9983E+02	6.7458E+02	6.5585E+02	6.5147E+02	6.3013E+02	6.8731E+02
4895.8	9.6700E+06	1.0002E+05	7.2966E+06	5.9901E+02	5.9994E+02	6.7477E+02	6.5600E+02	6.5178E+02	6.3038E+02	6.8786E+02
4898.0	9.6198E+06	1.0001E+05	7.2989E+06	5.9911E+02	6.0005E+02	6.7496E+02	6.5611E+02	6.5201E+02	6.3056E+02	6.8882E+02
4900.6	9.6533E+06	1.0002E+05	7.3017E+06	5.9923E+02	6.0017E+02	6.7541E+02	6.5651E+02	6.5231E+02	6.3076E+02	6.8876E+02
4902.7	9.7070E+06	1.0002E+05	7.3039E+06	5.9933E+02	6.0028E+02	6.7614E+02	6.5712E+02	6.5259E+02	6.3093E+02	6.8883E+02
4904.8	9.6711E+06	1.0002E+05	7.3062E+06	5.9943E+02	6.0038E+02	6.7618E+02	6.5713E+02	6.5288E+02	6.3116E+02	6.8937E+02
4907.3	9.6253E+06	1.0001E+05	7.3089E+06	5.9954E+02	6.0050E+02	6.7640E+02	6.5727E+02	6.5315E+02	6.3137E+02	6.9026E+02
4909.9	9.6584E+06	1.0002E+05	7.3116E+06	5.9967E+02	6.0063E+02	6.7684E+02	6.5766E+02	6.5346E+02	6.3156E+02	6.9019E+02
4912.2	9.6862E+06	1.0003E+05	7.3141E+06	5.9978E+02	6.0075E+02	6.7722E+02	6.5796E+02	6.5377E+02	6.3171E+02	6.9018E+02
4914.5	9.6849E+06	1.0002E+05	7.3165E+06	5.9989E+02	6.0086E+02	6.7772E+02	6.5832E+02	6.5408E+02	6.3197E+02	6.9082E+02
4916.9	9.6144E+06	1.0001E+05	7.3192E+06	6.0000E+02	6.0098E+02	6.7782E+02	6.5832E+02	6.5433E+02	6.3217E+02	6.9197E+02
4920.5	9.6627E+06	1.0003E+05	7.3231E+06	6.0018E+02	6.0117E+02	6.7847E+02	6.5891E+02	6.5477E+02	6.3245E+02	6.9187E+02
4922.7	9.6877E+06	1.0001E+05	7.3255E+06	6.0028E+02	6.0128E+02	6.7909E+02	6.5943E+02	6.5508E+02	6.3272E+02	6.9217E+02
4924.7	9.6087E+06	1.0001E+05	7.3277E+06	6.0038E+02	6.0138E+02	6.7907E+02	6.5933E+02	6.5531E+02	6.3290E+02	6.9333E+02
4927.3	9.6409E+06	1.0001E+05	7.3305E+06	6.0050E+02	6.0151E+02	6.7956E+02	6.5978E+02	6.5561E+02	6.3312E+02	6.9330E+02
4930.6	9.6808E+06	1.0003E+05	7.3340E+06	6.0066E+02	6.0168E+02	6.8010E+02	6.6026E+02	6.5603E+02	6.3338E+02	6.9322E+02
4933.0	9.6535E+06	1.0001E+05	7.3367E+06	6.0078E+02	6.0180E+02	6.8054E+02	6.6054E+02	6.5636E+02	6.3366E+02	6.9416E+02
4935.1	9.6239E+06	1.0001E+05	7.3390E+06	6.0088E+02	6.0191E+02	6.8073E+02	6.6068E+02	6.5658E+02	6.3384E+02	6.9479E+02
4938.3	9.6638E+06	1.0002E+05	7.3424E+06	6.0104E+02	6.0207E+02	6.8128E+02	6.6118E+02	6.5697E+02	6.3409E+02	6.9470E+02
4940.4	9.7189E+06	1.0002E+05	7.3447E+06	6.0115E+02	6.0218E+02	6.8205E+02	6.6182E+02	6.5726E+02	6.3429E+02	6.9472E+02
4942.5	9.6773E+06	1.0002E+05	7.3470E+06	6.0125E+02	6.0229E+02	6.8204E+02	6.6178E+02	6.5754E+02	6.3452E+02	6.9532E+02
4944.5	9.6172E+06	1.0001E+05	7.3493E+06	6.0135E+02	6.0239E+02	6.8218E+02	6.6184E+02	6.5775E+02	6.3470E+02	6.9637E+02
4946.6	9.6435E+06	1.0002E+05	7.3515E+06	6.0145E+02	6.0250E+02	6.8254E+02	6.6218E+02	6.5799E+02	6.3487E+02	6.9631E+02
4950.2	9.6863E+06	1.0003E+05	7.3553E+06	6.0164E+02	6.0269E+02	6.8314E+02	6.6270E+02	6.5845E+02	6.3514E+02	6.9622E+02
4952.6	9.6684E+06	1.0001E+05	7.3581E+06	6.0176E+02	6.0282E+02	6.8360E+02	6.6300E+02	6.5878E+02	6.3542E+02	6.9705E+02
4954.9	9.6154E+06	1.0001E+05	7.3606E+06	6.0187E+02	6.0294E+02	6.8375E+02	6.6308E+02	6.5902E+02	6.3562E+02	6.9799E+02

4958.2	9.6570E+06	1.0002E+05	7.3642E+06	6.0204E+02	6.0311E+02	6.8433E+02	6.6361E+02	6.5941E+02	6.3588E+02	6.9791E+02
4960.5	9.6840E+06	1.0003E+05	7.3666E+06	6.0216E+02	6.0324E+02	6.8471E+02	6.6392E+02	6.5971E+02	6.3604E+02	6.9785E+02
4962.9	9.6782E+06	1.0002E+05	7.3693E+06	6.0228E+02	6.0336E+02	6.8519E+02	6.6425E+02	6.6004E+02	6.3631E+02	6.9855E+02
4964.9	9.6153E+06	1.0001E+05	7.3716E+06	6.0238E+02	6.0347E+02	6.8530E+02	6.6429E+02	6.6025E+02	6.3650E+02	6.9962E+02
4967.0	9.6419E+06	1.0002E+05	7.3739E+06	6.0249E+02	6.0358E+02	6.8567E+02	6.6463E+02	6.6049E+02	6.3668E+02	6.9956E+02
4970.7	9.6852E+06	1.0003E+05	7.3779E+06	6.0268E+02	6.0379E+02	6.8628E+02	6.6517E+02	6.6096E+02	6.3696E+02	6.9946E+02
4973.0	9.6629E+06	1.0001E+05	7.3805E+06	6.0280E+02	6.0391E+02	6.8674E+02	6.6547E+02	6.6127E+02	6.3723E+02	7.0040E+02
4975.0	9.6077E+06	1.0001E+05	7.3828E+06	6.0290E+02	6.0402E+02	6.8681E+02	6.6548E+02	6.6148E+02	6.3741E+02	7.0129E+02
4977.1	9.6353E+06	1.0001E+05	7.3851E+06	6.0301E+02	6.0413E+02	6.8720E+02	6.6586E+02	6.6172E+02	6.3759E+02	7.0124E+02
4980.4	9.6733E+06	1.0003E+05	7.3886E+06	6.0318E+02	6.0431E+02	6.8774E+02	6.6633E+02	6.6212E+02	6.3784E+02	7.0115E+02
4983.2	9.6787E+06	1.0002E+05	7.3917E+06	6.0333E+02	6.0446E+02	6.8832E+02	6.6681E+02	6.6251E+02	6.3818E+02	7.0164E+02
4985.6	9.6219E+06	1.0001E+05	7.3945E+06	6.0345E+02	6.0459E+02	6.8851E+02	6.6691E+02	6.6277E+02	6.3841E+02	7.0269E+02
4988.7	9.6591E+06	1.0002E+05	7.3978E+06	6.0361E+02	6.0476E+02	6.8903E+02	6.6739E+02	6.6314E+02	6.3866E+02	7.0260E+02
4990.9	9.6835E+06	1.0003E+05	7.4002E+06	6.0373E+02	6.0488E+02	6.8938E+02	6.6769E+02	6.6343E+02	6.3882E+02	7.0260E+02
4993.3	9.6699E+06	1.0002E+05	7.4030E+06	6.0386E+02	6.0502E+02	6.8982E+02	6.6798E+02	6.6375E+02	6.3910E+02	7.0336E+02
4995.8	9.6271E+06	1.0001E+05	7.4057E+06	6.0399E+02	6.0515E+02	6.9003E+02	6.6813E+02	6.6401E+02	6.3932E+02	7.0425E+02
4997.9	9.6527E+06	1.0002E+05	7.4081E+06	6.0410E+02	6.0527E+02	6.9040E+02	6.6846E+02	6.6426E+02	6.3949E+02	7.0419E+02
5000.1	9.7055E+06	1.0002E+05	7.4104E+06	6.0422E+02	6.0539E+02	6.9114E+02	6.6907E+02	6.6454E+02	6.3967E+02	7.0421E+02
5002.2	9.6735E+06	1.0001E+05	7.4129E+06	6.0428E+02	6.0551E+02	6.9129E+02	6.6919E+02	6.6484E+02	6.3994E+02	7.0485E+02
5004.6	9.6178E+06	1.0001E+05	7.4156E+06	6.0441E+02	6.0565E+02	6.9134E+02	6.6918E+02	6.6509E+02	6.4015E+02	7.0578E+02
5007.5	9.6529E+06	1.0002E+05	7.4188E+06	6.0457E+02	6.0581E+02	6.9183E+02	6.6963E+02	6.6543E+02	6.4037E+02	7.0573E+02
5009.6	9.6759E+06	1.0003E+05	7.4211E+06	6.0468E+02	6.0593E+02	6.9215E+02	6.6990E+02	6.6568E+02	6.4051E+02	7.0573E+02
5011.7	9.6485E+06	1.0001E+05	7.4234E+06	6.0479E+02	6.0604E+02	6.9254E+02	6.7015E+02	6.6595E+02	6.4076E+02	7.0670E+02
5014.2	9.6249E+06	1.0001E+05	7.4262E+06	6.0493E+02	6.0618E+02	6.9278E+02	6.7035E+02	6.6622E+02	6.4098E+02	7.0732E+02
5016.2	9.6491E+06	1.0002E+05	7.4284E+06	6.0504E+02	6.0630E+02	6.9312E+02	6.7066E+02	6.6645E+02	6.4114E+02	7.0726E+02
5018.5	9.6990E+06	1.0002E+05	7.4309E+06	6.0517E+02	6.0643E+02	6.9383E+02	6.7124E+02	6.6675E+02	6.4134E+02	7.0727E+02
5020.6	9.6638E+06	1.0002E+05	7.4332E+06	6.0523E+02	6.0655E+02	6.9397E+02	6.7133E+02	6.6703E+02	6.4158E+02	7.0791E+02
5022.7	9.6144E+06	1.0001E+05	7.4356E+06	6.0534E+02	6.0666E+02	6.9398E+02	6.7129E+02	6.6725E+02	6.4176E+02	7.0869E+02
5026.4	9.6598E+06	1.0003E+05	7.4397E+06	6.0555E+02	6.0688E+02	6.9462E+02	6.7187E+02	6.6768E+02	6.4203E+02	7.0859E+02
5029.0	9.6883E+06	1.0004E+05	7.4425E+06	6.0570E+02	6.0703E+02	6.9502E+02	6.7219E+02	6.6801E+02	6.4218E+02	7.0859E+02
5031.6	9.6695E+06	1.0001E+05	7.4454E+06	6.0584E+02	6.0718E+02	6.9553E+02	6.7250E+02	6.6835E+02	6.4249E+02	7.0964E+02
5033.9	9.6124E+06	1.0001E+05	7.4480E+06	6.0596E+02	6.0731E+02	6.9561E+02	6.7252E+02	6.6858E+02	6.4268E+02	7.1065E+02
5036.1	9.6414E+06	1.0002E+05	7.4505E+06	6.0609E+02	6.0744E+02	6.9603E+02	6.7291E+02	6.6883E+02	6.4284E+02	7.1059E+02
5038.1	9.6642E+06	1.0003E+05	7.4526E+06	6.0620E+02	6.0756E+02	6.9636E+02	6.7319E+02	6.6908E+02	6.4298E+02	7.1054E+02
5040.2	9.6916E+06	1.0001E+05	7.4550E+06	6.0627E+02	6.0768E+02	6.9707E+02	6.7377E+02	6.6937E+02	6.4323E+02	7.1091E+02
5042.7	9.6085E+06	1.0001E+05	7.4577E+06	6.0640E+02	6.0782E+02	6.9690E+02	6.7354E+02	6.6964E+02	6.4346E+02	7.1207E+02
5045.0	9.6356E+06	1.0002E+05	7.4604E+06	6.0654E+02	6.0796E+02	6.9732E+02	6.7392E+02	6.6990E+02	6.4362E+02	7.1206E+02
5047.7	9.6813E+06	1.0002E+05	7.0157E+06	6.0669E+02	6.0811E+02	6.9799E+02	6.7292E+02	6.7024E+02	6.4091E+02	7.1199E+02
5050.0	9.6508E+06	1.0001E+05	7.0291E+06	6.0676E+02	6.0824E+02	6.9829E+02	6.7151E+02	6.7055E+02	6.4096E+02	7.1285E+02

5053.3	9.6230E+06	1.0002E+05	7.0457E+06	6.0695E+02	6.0844E+02	6.9849E+02	6.7154E+02	6.7089E+02	6.4101E+02	7.1350E+02
5055.5	9.6489E+06	1.0003E+05	7.0557E+06	6.0708E+02	6.0857E+02	6.9887E+02	6.7182E+02	6.7116E+02	6.4107E+02	7.1343E+02
5058.9	9.6855E+06	1.0005E+05	7.0689E+06	6.0728E+02	6.0878E+02	6.9941E+02	6.7220E+02	6.7160E+02	6.4121E+02	7.1334E+02
5061.6	9.6791E+06	1.0002E+05	7.0784E+06	6.0743E+02	6.0894E+02	7.0003E+02	6.7265E+02	6.7197E+02	6.4164E+02	7.1430E+02
5063.7	9.6198E+06	1.0001E+05	7.0850E+06	6.0754E+02	6.0906E+02	7.0015E+02	6.7285E+02	6.7218E+02	6.4193E+02	7.1543E+02
5066.7	9.6539E+06	1.0002E+05	7.0939E+06	6.0772E+02	6.0924E+02	7.0066E+02	6.7345E+02	6.7253E+02	6.4233E+02	7.1534E+02
5068.8	9.6765E+06	1.0004E+05	7.0997E+06	6.0784E+02	6.0937E+02	7.0101E+02	6.7383E+02	6.7280E+02	6.4259E+02	7.1529E+02
5071.4	9.6694E+06	1.0002E+05	7.1066E+06	6.0799E+02	6.0952E+02	7.0152E+02	6.7445E+02	6.7316E+02	6.4306E+02	7.1603E+02
5073.5	9.6233E+06	1.0001E+05	7.1116E+06	6.0811E+02	6.0965E+02	7.0168E+02	6.7472E+02	6.7338E+02	6.4337E+02	7.1698E+02
5076.8	9.6602E+06	1.0003E+05	7.1193E+06	6.0831E+02	6.0985E+02	7.0224E+02	6.7538E+02	6.7378E+02	6.4383E+02	7.1689E+02
5079.2	9.6849E+06	1.0004E+05	7.1245E+06	6.0845E+02	6.1000E+02	7.0260E+02	6.7577E+02	6.7409E+02	6.4411E+02	7.1684E+02
5081.2	9.6618E+06	1.0001E+05	7.1290E+06	6.0851E+02	6.1012E+02	7.0302E+02	6.7627E+02	6.7437E+02	6.4449E+02	7.1782E+02
5083.6	9.6258E+06	1.0001E+05	7.1340E+06	6.0865E+02	6.1027E+02	7.0300E+02	6.7633E+02	6.7461E+02	6.4481E+02	7.1870E+02
5085.8	9.6507E+06	1.0002E+05	7.1383E+06	6.0877E+02	6.1039E+02	7.0337E+02	6.7675E+02	6.7483E+02	6.4506E+02	7.1864E+02
5088.0	9.7009E+06	1.0002E+05	7.1426E+06	6.0891E+02	6.1053E+02	7.0412E+02	6.7754E+02	6.7510E+02	6.4534E+02	7.1866E+02
5090.2	9.6755E+06	1.0002E+05	7.1465E+06	6.0903E+02	6.1066E+02	7.0423E+02	6.7772E+02	6.7538E+02	6.4568E+02	7.1913E+02
5092.4	9.6174E+06	1.0001E+05	7.1507E+06	6.0917E+02	6.1080E+02	7.0436E+02	6.7791E+02	6.7561E+02	6.4597E+02	7.2019E+02
5095.5	9.6522E+06	1.0002E+05	7.1560E+06	6.0935E+02	6.1099E+02	7.0488E+02	6.7848E+02	6.7597E+02	6.4634E+02	7.2011E+02
5097.7	9.6752E+06	1.0003E+05	7.1596E+06	6.0948E+02	6.1113E+02	7.0522E+02	6.7883E+02	6.7624E+02	6.4656E+02	7.2004E+02
5100.0	9.6643E+06	1.0001E+05	7.1635E+06	6.0955E+02	6.1127E+02	7.0570E+02	6.7933E+02	6.7656E+02	6.4693E+02	7.2088E+02
5102.2	9.6180E+06	1.0001E+05	7.1670E+06	6.0968E+02	6.1140E+02	7.0588E+02	6.7954E+02	6.7679E+02	6.4720E+02	7.2180E+02
5104.7	9.6468E+06	1.0002E+05	7.1710E+06	6.0983E+02	6.1156E+02	7.0629E+02	6.7998E+02	6.7710E+02	6.4750E+02	7.2173E+02
5107.3	9.6938E+06	1.0002E+05	7.1749E+06	6.0999E+02	6.1173E+02	7.0696E+02	6.8063E+02	6.7743E+02	6.4780E+02	7.2173E+02
5109.8	9.6469E+06	1.0001E+05	7.1787E+06	6.1007E+02	6.1188E+02	7.0707E+02	6.8075E+02	6.7776E+02	6.4813E+02	7.2269E+02
5112.1	9.6281E+06	1.0001E+05	7.1821E+06	6.1021E+02	6.1202E+02	7.0734E+02	6.8102E+02	6.7800E+02	6.4839E+02	7.2329E+02
5114.5	9.6545E+06	1.0002E+05	7.1855E+06	6.1036E+02	6.1218E+02	7.0772E+02	6.8141E+02	6.7829E+02	6.4862E+02	7.2322E+02
5116.7	9.6772E+06	1.0003E+05	7.1885E+06	6.1049E+02	6.1231E+02	7.0805E+02	6.8171E+02	6.7856E+02	6.4880E+02	7.2317E+02
5118.9	9.6614E+06	1.0002E+05	7.1916E+06	6.1062E+02	6.1245E+02	7.0842E+02	6.8202E+02	6.7884E+02	6.4910E+02	7.2399E+02
5120.9	9.6212E+06	1.0001E+05	7.1945E+06	6.1075E+02	6.1258E+02	7.0858E+02	6.8218E+02	6.7905E+02	6.4931E+02	7.2487E+02
5123.9	9.6544E+06	1.0002E+05	7.1985E+06	6.1093E+02	6.1277E+02	7.0907E+02	6.8266E+02	6.7940E+02	6.4959E+02	7.2479E+02
5126.0	9.6767E+06	1.0003E+05	7.2013E+06	6.1106E+02	6.1291E+02	7.0940E+02	6.8296E+02	6.7966E+02	6.4976E+02	7.2473E+02
5128.4	9.6708E+06	1.0002E+05	7.2045E+06	6.1121E+02	6.1306E+02	7.0985E+02	6.8334E+02	6.7998E+02	6.5007E+02	7.2546E+02
5130.9	9.6240E+06	1.0001E+05	7.2077E+06	6.1135E+02	6.1321E+02	7.1005E+02	6.8351E+02	6.8024E+02	6.5032E+02	7.2648E+02
5134.5	9.6642E+06	1.0003E+05	7.2123E+06	6.1158E+02	6.1345E+02	7.1064E+02	6.8407E+02	6.8067E+02	6.5064E+02	7.2638E+02
5137.0	9.6764E+06	1.0002E+05	7.2156E+06	6.1174E+02	6.1361E+02	7.1120E+02	6.8457E+02	6.8102E+02	6.5095E+02	7.2681E+02
5139.4	9.6177E+06	1.0001E+05	7.2186E+06	6.1188E+02	6.1376E+02	7.1136E+02	6.8468E+02	6.8128E+02	6.5119E+02	7.2797E+02
5142.2	9.6483E+06	1.0002E+05	7.2221E+06	6.1205E+02	6.1394E+02	7.1181E+02	6.8511E+02	6.8160E+02	6.5144E+02	7.2789E+02
5144.6	9.6982E+06	1.0002E+05	7.2250E+06	6.1221E+02	6.1410E+02	7.1254E+02	6.8573E+02	6.8192E+02	6.5166E+02	7.2790E+02
5146.6	9.6591E+06	1.0002E+05	7.2276E+06	6.1228E+02	6.1423E+02	7.1270E+02	6.8585E+02	6.8222E+02	6.5192E+02	7.2860E+02

5149.3	9.6176E+06	1.0002E+05	7.2309E+06	6.1245E+02	6.1440E+02	7.1277E+02	6.8588E+02	6.8250E+02	6.5215E+02	7.2937E+02
5152.7	9.6556E+06	1.0003E+05	7.2349E+06	6.1266E+02	6.1462E+02	7.1333E+02	6.8637E+02	6.8290E+02	6.5238E+02	7.2927E+02
5155.5	9.6874E+06	1.0004E+05	7.2382E+06	6.1284E+02	6.1481E+02	7.1378E+02	6.8673E+02	6.8327E+02	6.5255E+02	7.2920E+02
5157.6	9.6878E+06	1.0002E+05	7.2409E+06	6.1298E+02	6.1495E+02	7.1431E+02	6.8708E+02	6.8356E+02	6.5284E+02	7.3000E+02
5159.9	9.6044E+06	1.0001E+05	7.2437E+06	6.1312E+02	6.1510E+02	7.1421E+02	6.8694E+02	6.8380E+02	6.5305E+02	7.3135E+02
5162.6	9.6372E+06	1.0003E+05	7.2470E+06	6.1329E+02	6.1528E+02	7.1475E+02	6.8744E+02	6.8410E+02	6.5326E+02	7.3134E+02
5165.1	9.6635E+06	1.0004E+05	7.2498E+06	6.1345E+02	6.1544E+02	7.1513E+02	6.8778E+02	6.8440E+02	6.5341E+02	7.3127E+02
5167.3	9.7060E+06	1.0002E+05	7.2525E+06	6.1360E+02	6.1559E+02	7.1593E+02	6.8845E+02	6.8473E+02	6.5373E+02	7.3127E+02
5169.4	9.6085E+06	1.0001E+05	7.2551E+06	6.1373E+02	6.1573E+02	7.1577E+02	6.8823E+02	6.8496E+02	6.5395E+02	7.3285E+02
5172.2	9.6422E+06	1.0002E+05	7.2584E+06	6.1391E+02	6.1592E+02	7.1630E+02	6.8876E+02	6.8529E+02	6.5421E+02	7.3278E+02
5176.2	9.6876E+06	1.0004E+05	7.2630E+06	6.1417E+02	6.1619E+02	7.1696E+02	6.8933E+02	6.8581E+02	6.5453E+02	7.3274E+02
5178.6	9.6566E+06	1.0001E+05	7.2660E+06	6.1425E+02	6.1635E+02	7.1733E+02	6.8958E+02	6.8613E+02	6.5485E+02	7.3391E+02
5181.1	9.6252E+06	1.0001E+05	7.2690E+06	6.1441E+02	6.1651E+02	7.1758E+02	6.8979E+02	6.8640E+02	6.5508E+02	7.3473E+02
5183.1	9.6476E+06	1.0002E+05	7.2713E+06	6.1454E+02	6.1665E+02	7.1791E+02	6.9011E+02	6.8663E+02	6.5526E+02	7.3467E+02
5185.5	9.6945E+06	1.0001E+05	7.2741E+06	6.1470E+02	6.1681E+02	7.1861E+02	6.9071E+02	6.8694E+02	6.5549E+02	7.3461E+02
5187.5	9.6578E+06	1.0001E+05	7.2766E+06	6.1477E+02	6.1695E+02	7.1873E+02	6.9079E+02	6.8722E+02	6.5573E+02	7.3543E+02
5189.8	9.6212E+06	1.0001E+05	7.2793E+06	6.1492E+02	6.1710E+02	7.1894E+02	6.9097E+02	6.8747E+02	6.5596E+02	7.3627E+02
5193.1	9.6566E+06	1.0003E+05	7.2830E+06	6.1513E+02	6.1732E+02	7.1946E+02	6.9146E+02	6.8787E+02	6.5624E+02	7.3618E+02
5195.3	9.6803E+06	1.0004E+05	7.2857E+06	6.1529E+02	6.1748E+02	7.1982E+02	6.9175E+02	6.8817E+02	6.5641E+02	7.3611E+02
5197.5	9.6603E+06	1.0001E+05	7.2882E+06	6.1543E+02	6.1763E+02	7.2017E+02	6.9197E+02	6.8846E+02	6.5668E+02	7.3704E+02
5199.6	9.6126E+06	1.0001E+05	7.2907E+06	6.1556E+02	6.1777E+02	7.2032E+02	6.9207E+02	6.8868E+02	6.5687E+02	7.3806E+02
5202.7	9.6485E+06	1.0002E+05	7.2943E+06	6.1577E+02	6.1798E+02	7.2086E+02	6.9258E+02	6.8905E+02	6.5714E+02	7.3797E+02
5204.9	9.6714E+06	1.0004E+05	7.2968E+06	6.1591E+02	6.1813E+02	7.2120E+02	6.9287E+02	6.8933E+02	6.5729E+02	7.3790E+02
5207.0	9.6562E+06	1.0001E+05	7.2993E+06	6.1599E+02	6.1828E+02	7.2169E+02	6.9322E+02	6.8963E+02	6.5758E+02	7.3879E+02
5209.7	9.6134E+06	1.0002E+05	7.3025E+06	6.1617E+02	6.1846E+02	7.2183E+02	6.9332E+02	6.8992E+02	6.5782E+02	7.3967E+02
5212.8	9.6481E+06	1.0003E+05	7.3060E+06	6.1637E+02	6.1868E+02	7.2233E+02	6.9377E+02	6.9029E+02	6.5805E+02	7.3958E+02
5215.5	9.6773E+06	1.0004E+05	7.3091E+06	6.1656E+02	6.1887E+02	7.2276E+02	6.9412E+02	6.9065E+02	6.5821E+02	7.3949E+02
5217.8	9.6709E+06	1.0002E+05	7.3119E+06	6.1672E+02	6.1903E+02	7.2328E+02	6.9444E+02	6.9097E+02	6.5852E+02	7.4037E+02
5219.9	9.6110E+06	1.0001E+05	7.3143E+06	6.1685E+02	6.1917E+02	7.2335E+02	6.9447E+02	6.9119E+02	6.5873E+02	7.4154E+02
5222.7	9.6448E+06	1.0002E+05	7.3176E+06	6.1705E+02	6.1937E+02	7.2386E+02	6.9496E+02	6.9153E+02	6.5899E+02	7.4146E+02
5224.8	9.6664E+06	1.0003E+05	7.3199E+06	6.1718E+02	6.1952E+02	7.2419E+02	6.9525E+02	6.9179E+02	6.5914E+02	7.4140E+02
5226.9	9.6734E+06	1.0002E+05	7.3225E+06	6.1733E+02	6.1967E+02	7.2471E+02	6.9568E+02	6.9210E+02	6.5943E+02	7.4188E+02
5229.3	9.6121E+06	1.0001E+05	7.3253E+06	6.1749E+02	6.1983E+02	7.2480E+02	6.9570E+02	6.9236E+02	6.5966E+02	7.4306E+02
5232.0	9.6438E+06	1.0003E+05	7.3284E+06	6.1768E+02	6.2003E+02	7.2527E+02	6.9614E+02	6.9269E+02	6.5988E+02	7.4298E+02
5234.5	9.6700E+06	1.0004E+05	7.3312E+06	6.1785E+02	6.2020E+02	7.2566E+02	6.9647E+02	6.9301E+02	6.6005E+02	7.4291E+02
5236.6	9.6933E+06	1.0002E+05	7.3337E+06	6.1799E+02	6.2035E+02	7.2632E+02	6.9699E+02	6.9333E+02	6.6036E+02	7.4325E+02
5238.8	9.6106E+06	1.0001E+05	7.3363E+06	6.1814E+02	6.2051E+02	7.2626E+02	6.9688E+02	6.9358E+02	6.6059E+02	7.4470E+02
5241.2	9.6391E+06	1.0002E+05	7.3391E+06	6.1830E+02	6.2068E+02	7.2670E+02	6.9730E+02	6.9386E+02	6.6081E+02	7.4463E+02
5245.4	9.6840E+06	1.0004E+05	7.3438E+06	6.1860E+02	6.2098E+02	7.2737E+02	6.9787E+02	6.9441E+02	6.6112E+02	7.4457E+02

5247.8	9.6503E+06	1.0001E+05	7.3466E+06	6.1868E+02	6.2115E+02	7.2777E+02	6.9810E+02	6.9473E+02	6.6143E+02	7.4586E+02
5250.5	9.6246E+06	1.0001E+05	7.3498E+06	6.1887E+02	6.2134E+02	7.2807E+02	6.9836E+02	6.9503E+02	6.6169E+02	7.4664E+02
5253.4	9.6560E+06	1.0003E+05	7.3530E+06	6.1907E+02	6.2155E+02	7.2855E+02	6.9879E+02	6.9538E+02	6.6193E+02	7.4656E+02
5255.9	9.6828E+06	1.0004E+05	7.3559E+06	6.1925E+02	6.2173E+02	7.2895E+02	6.9914E+02	6.9572E+02	6.6211E+02	7.4648E+02
5258.0	9.6582E+06	1.0001E+05	7.3584E+06	6.1933E+02	6.2189E+02	7.2939E+02	6.9940E+02	6.9601E+02	6.6239E+02	7.4768E+02
5260.1	9.6111E+06	1.0001E+05	7.3609E+06	6.1948E+02	6.2204E+02	7.2949E+02	6.9946E+02	6.9624E+02	6.6259E+02	7.4864E+02
5262.9	9.6447E+06	1.0002E+05	7.3641E+06	6.1968E+02	6.2224E+02	7.3003E+02	6.9997E+02	6.9658E+02	6.6286E+02	7.4856E+02
5264.9	9.6660E+06	1.0003E+05	7.3663E+06	6.1982E+02	6.2239E+02	7.3035E+02	7.0026E+02	6.9684E+02	6.6302E+02	7.4850E+02
5267.2	9.6566E+06	1.0001E+05	7.3690E+06	6.1998E+02	6.2255E+02	7.3082E+02	7.0063E+02	6.9717E+02	6.6333E+02	7.4924E+02
5269.9	9.6212E+06	1.0001E+05	7.3721E+06	6.2017E+02	6.2275E+02	7.3112E+02	7.0088E+02	6.9747E+02	6.6360E+02	7.5021E+02
5272.5	9.6506E+06	1.0003E+05	7.3751E+06	6.2036E+02	6.2294E+02	7.3156E+02	7.0128E+02	6.9782E+02	6.6384E+02	7.5013E+02
5274.9	9.6756E+06	1.0004E+05	7.3778E+06	6.2053E+02	6.2312E+02	7.3194E+02	7.0160E+02	6.9814E+02	6.6402E+02	7.5006E+02
5277.4	9.6579E+06	1.0002E+05	7.3807E+06	6.2070E+02	6.2330E+02	7.3240E+02	7.0191E+02	6.9849E+02	6.6434E+02	7.5109E+02
5279.6	9.6134E+06	1.0001E+05	7.3832E+06	6.2086E+02	6.2346E+02	7.3268E+02	7.0214E+02	6.9874E+02	6.6457E+02	7.5217E+02
5282.3	9.6438E+06	1.0002E+05	7.3863E+06	6.2105E+02	6.2366E+02	7.3313E+02	7.0257E+02	6.9909E+02	6.6484E+02	7.5209E+02
5284.5	9.6937E+06	1.0002E+05	7.3888E+06	6.2121E+02	6.2383E+02	7.3388E+02	7.0319E+02	6.9940E+02	6.6505E+02	7.5203E+02
5286.6	9.6391E+06	1.0001E+05	7.3913E+06	6.2137E+02	6.2398E+02	7.3387E+02	7.0315E+02	6.9970E+02	6.6532E+02	7.5308E+02
5288.7	9.6144E+06	1.0001E+05	7.3936E+06	6.2151E+02	6.2413E+02	7.3411E+02	7.0335E+02	6.9993E+02	6.6553E+02	7.5377E+02
5291.4	9.6457E+06	1.0002E+05	7.3968E+06	6.2171E+02	6.2434E+02	7.3458E+02	7.0378E+02	7.0028E+02	6.6579E+02	7.5368E+02
5293.8	9.6969E+06	1.0002E+05	7.3994E+06	6.2189E+02	6.2452E+02	7.3534E+02	7.0440E+02	7.0061E+02	6.6600E+02	7.5361E+02
5295.9	9.6570E+06	1.0001E+05	7.4018E+06	6.2197E+02	6.2468E+02	7.3545E+02	7.0448E+02	7.0091E+02	6.6628E+02	7.5435E+02
5298.8	9.6155E+06	1.0002E+05	7.4051E+06	6.2218E+02	6.2489E+02	7.3558E+02	7.0454E+02	7.0124E+02	6.6653E+02	7.5527E+02
5302.8	9.6602E+06	1.0004E+05	7.4095E+06	6.2247E+02	6.2520E+02	7.3624E+02	7.0510E+02	7.0175E+02	6.6679E+02	7.5515E+02
5305.3	9.6971E+06	1.0002E+05	7.4124E+06	6.2257E+02	6.2538E+02	7.3709E+02	7.0577E+02	7.0212E+02	6.6713E+02	7.5518E+02
5307.6	9.6133E+06	1.0001E+05	7.4151E+06	6.2274E+02	6.2556E+02	7.3700E+02	7.0563E+02	7.0239E+02	6.6737E+02	7.5672E+02
5310.3	9.6446E+06	1.0002E+05	7.4181E+06	6.2294E+02	6.2576E+02	7.3748E+02	7.0608E+02	7.0271E+02	6.6762E+02	7.5664E+02
5312.8	9.6940E+06	1.0002E+05	7.4210E+06	6.2313E+02	6.2596E+02	7.3821E+02	7.0668E+02	7.0306E+02	6.6786E+02	7.5667E+02
5315.2	9.6487E+06	1.0001E+05	7.4237E+06	6.2323E+02	6.2614E+02	7.3831E+02	7.0673E+02	7.0339E+02	6.6815E+02	7.5771E+02
5317.5	9.6257E+06	1.0001E+05	7.4263E+06	6.2339E+02	6.2631E+02	7.3859E+02	7.0696E+02	7.0365E+02	6.6837E+02	7.5847E+02
5319.9	9.6526E+06	1.0002E+05	7.4290E+06	6.2357E+02	6.2650E+02	7.3900E+02	7.0734E+02	7.0395E+02	6.6858E+02	7.5840E+02
5322.1	9.6755E+06	1.0004E+05	7.4314E+06	6.2374E+02	6.2666E+02	7.3934E+02	7.0763E+02	7.0424E+02	6.6874E+02	7.5833E+02
5324.6	9.6559E+06	1.0002E+05	7.4343E+06	6.2393E+02	6.2686E+02	7.3974E+02	7.0788E+02	7.0459E+02	6.6905E+02	7.5939E+02
5327.1	9.6333E+06	1.0001E+05	7.4372E+06	6.2411E+02	6.2705E+02	7.4008E+02	7.0816E+02	7.0488E+02	6.6930E+02	7.6024E+02
5329.8	9.6626E+06	1.0003E+05	7.4402E+06	6.2432E+02	6.2726E+02	7.4053E+02	7.0857E+02	7.0522E+02	6.6953E+02	7.6016E+02
5332.5	9.6666E+06	1.0002E+05	7.4433E+06	6.2452E+02	6.2747E+02	7.4105E+02	7.0900E+02	7.0560E+02	6.6986E+02	7.6076E+02
5334.6	9.6168E+06	1.0001E+05	7.4456E+06	6.2467E+02	6.2762E+02	7.4126E+02	7.0915E+02	7.0583E+02	6.7007E+02	7.6196E+02
5337.5	9.6492E+06	1.0002E+05	7.4489E+06	6.2489E+02	6.2785E+02	7.4175E+02	7.0959E+02	7.0621E+02	6.7033E+02	7.6188E+02
5339.6	9.6708E+06	1.0003E+05	7.4511E+06	6.2505E+02	6.2801E+02	7.4208E+02	7.0986E+02	7.0648E+02	6.7048E+02	7.6181E+02
5341.9	9.6730E+06	1.0002E+05	7.4538E+06	6.2523E+02	6.2820E+02	7.4254E+02	7.1018E+02	7.0682E+02	6.7076E+02	7.6252E+02

5344.4	9.6225E+06	1.0001E+05	7.4566E+06	6.2541E+02	6.2839E+02	7.4276E+02	7.1031E+02	7.0710E+02	6.7100E+02	7.6378E+02
5348.1	9.6631E+06	1.0003E+05	7.4607E+06	6.2570E+02	6.2868E+02	7.4338E+02	7.1086E+02	7.0757E+02	6.7130E+02	7.6366E+02
5350.4	9.6816E+06	1.0001E+05	7.0591E+06	6.2579E+02	6.2886E+02	7.4400E+02	7.0919E+02	7.0791E+02	6.6861E+02	7.6410E+02
5352.5	9.6109E+06	1.0001E+05	7.0700E+06	6.2595E+02	6.2902E+02	7.4403E+02	7.0808E+02	7.0815E+02	6.6860E+02	7.6550E+02
5354.6	9.6367E+06	1.0002E+05	7.0800E+06	6.2612E+02	6.2919E+02	7.4444E+02	7.0837E+02	7.0842E+02	6.6866E+02	7.6543E+02
5358.4	9.6764E+06	1.0004E+05	7.0957E+06	6.2642E+02	6.2950E+02	7.4505E+02	7.0878E+02	7.0894E+02	6.6881E+02	7.6532E+02
5360.9	9.6511E+06	1.0002E+05	7.1046E+06	6.2660E+02	6.2969E+02	7.4540E+02	7.0894E+02	7.0928E+02	6.6911E+02	7.6646E+02
5363.2	9.6272E+06	1.0001E+05	7.1122E+06	6.2678E+02	6.2987E+02	7.4573E+02	7.0928E+02	7.0954E+02	6.6938E+02	7.6731E+02
5365.6	9.6534E+06	1.0003E+05	7.1196E+06	6.2697E+02	6.3007E+02	7.4614E+02	7.0970E+02	7.0985E+02	6.6966E+02	7.6724E+02
5367.8	9.6757E+06	1.0004E+05	7.1258E+06	6.2714E+02	6.3024E+02	7.4649E+02	7.1005E+02	7.1015E+02	6.6990E+02	7.6717E+02
5370.2	9.6509E+06	1.0002E+05	7.1324E+06	6.2733E+02	6.3043E+02	7.4685E+02	7.1045E+02	7.1048E+02	6.7031E+02	7.6824E+02
5372.8	9.6216E+06	1.0002E+05	7.1389E+06	6.2753E+02	6.3064E+02	7.4725E+02	7.1093E+02	7.1078E+02	6.7069E+02	7.6921E+02
5376.1	9.6572E+06	1.0003E+05	7.1467E+06	6.2779E+02	6.3091E+02	7.4778E+02	7.1152E+02	7.1122E+02	6.7113E+02	7.6910E+02
5378.5	9.6281E+06	1.0001E+05	7.1520E+06	6.2797E+02	6.3110E+02	7.4815E+02	7.1201E+02	7.1154E+02	6.7157E+02	7.7020E+02
5381.0	9.6183E+06	1.0001E+05	7.1574E+06	6.2817E+02	6.3130E+02	7.4854E+02	7.1249E+02	7.1184E+02	6.7196E+02	7.7080E+02
5383.6	9.6466E+06	1.0003E+05	7.1627E+06	6.2838E+02	6.3152E+02	7.4897E+02	7.1298E+02	7.1219E+02	6.7234E+02	7.7071E+02
5386.0	9.6708E+06	1.0004E+05	7.1672E+06	6.2857E+02	6.3171E+02	7.4934E+02	7.1338E+02	7.1251E+02	6.7263E+02	7.7064E+02
5388.1	9.6446E+06	1.0001E+05	7.1712E+06	6.2873E+02	6.3188E+02	7.4974E+02	7.1386E+02	7.1281E+02	6.7303E+02	7.7172E+02
5390.6	9.6151E+06	1.0001E+05	7.1757E+06	6.2892E+02	6.3208E+02	7.5005E+02	7.1425E+02	7.1310E+02	6.7341E+02	7.7260E+02
5393.8	9.6508E+06	1.0003E+05	7.1813E+06	6.2918E+02	6.3235E+02	7.5059E+02	7.1487E+02	7.1353E+02	6.7387E+02	7.7250E+02
5396.1	9.6746E+06	1.0004E+05	7.1850E+06	6.2937E+02	6.3254E+02	7.5096E+02	7.1525E+02	7.1384E+02	6.7414E+02	7.7243E+02
5398.1	9.6495E+06	1.0002E+05	7.1883E+06	6.2946E+02	6.3270E+02	7.5137E+02	7.1568E+02	7.1414E+02	6.7448E+02	7.7351E+02
5400.3	9.6103E+06	1.0001E+05	7.1918E+06	6.2963E+02	6.3288E+02	7.5154E+02	7.1590E+02	7.1438E+02	6.7479E+02	7.7443E+02
5403.1	9.6421E+06	1.0002E+05	7.1961E+06	6.2986E+02	6.3311E+02	7.5203E+02	7.1642E+02	7.1474E+02	6.7516E+02	7.7434E+02
5405.1	9.6632E+06	1.0003E+05	7.1990E+06	6.3002E+02	6.3328E+02	7.5235E+02	7.1675E+02	7.1501E+02	6.7538E+02	7.7428E+02
5407.2	9.6326E+06	1.0001E+05	7.2021E+06	6.3018E+02	6.3345E+02	7.5270E+02	7.1712E+02	7.1530E+02	6.7572E+02	7.7537E+02
5409.5	9.6131E+06	1.0001E+05	7.2055E+06	6.3037E+02	6.3364E+02	7.5307E+02	7.1751E+02	7.1557E+02	6.7602E+02	7.7610E+02
5413.0	9.6509E+06	1.0003E+05	7.2103E+06	6.3065E+02	6.3393E+02	7.5363E+02	7.1810E+02	7.1603E+02	6.7644E+02	7.7599E+02
5415.4	9.6762E+06	1.0004E+05	7.2136E+06	6.3085E+02	6.3413E+02	7.5401E+02	7.1845E+02	7.1638E+02	6.7668E+02	7.7591E+02
5417.5	9.6506E+06	1.0001E+05	7.2165E+06	6.3095E+02	6.3431E+02	7.5442E+02	7.1878E+02	7.1668E+02	6.7700E+02	7.7703E+02
5419.8	9.6109E+06	1.0001E+05	7.2195E+06	6.3113E+02	6.3450E+02	7.5462E+02	7.1898E+02	7.1694E+02	6.7727E+02	7.7801E+02
5422.5	9.6415E+06	1.0002E+05	7.2231E+06	6.3135E+02	6.3472E+02	7.5508E+02	7.1946E+02	7.1728E+02	6.7757E+02	7.7793E+02
5425.2	9.6911E+06	1.0002E+05	7.2266E+06	6.3157E+02	6.3495E+02	7.5584E+02	7.2014E+02	7.1765E+02	6.7788E+02	7.7784E+02
5427.3	9.6145E+06	1.0001E+05	7.2293E+06	6.3174E+02	6.3513E+02	7.5572E+02	7.2001E+02	7.1792E+02	6.7814E+02	7.7927E+02
5429.5	9.6221E+06	1.0001E+05	7.2322E+06	6.3192E+02	6.3531E+02	7.5619E+02	7.2047E+02	7.1819E+02	6.7840E+02	7.7962E+02
5432.4	9.6533E+06	1.0003E+05	7.2357E+06	6.3216E+02	6.3556E+02	7.5667E+02	7.2092E+02	7.1857E+02	6.7868E+02	7.7953E+02
5434.9	9.6800E+06	1.0004E+05	7.2388E+06	6.3238E+02	6.3578E+02	7.5707E+02	7.2128E+02	7.1893E+02	6.7889E+02	7.7945E+02
5437.1	9.6535E+06	1.0001E+05	7.2416E+06	6.3248E+02	6.3596E+02	7.5747E+02	7.2153E+02	7.1924E+02	6.7919E+02	7.8065E+02
5439.5	9.6132E+06	1.0001E+05	7.2446E+06	6.3267E+02	6.3616E+02	7.5774E+02	7.2178E+02	7.1951E+02	6.7945E+02	7.8173E+02

5442.6	9.6481E+06	1.0003E+05	7.2484E+06	6.3294E+02	6.3643E+02	7.5827E+02	7.2229E+02	7.1992E+02	6.7977E+02	7.8163E+02
5444.9	9.6713E+06	1.0004E+05	7.2510E+06	6.3312E+02	6.3663E+02	7.5862E+02	7.2260E+02	7.2022E+02	6.7996E+02	7.8155E+02
5446.9	9.6839E+06	1.0002E+05	7.2536E+06	6.3330E+02	6.3680E+02	7.5912E+02	7.2299E+02	7.2052E+02	6.8022E+02	7.8197E+02
5449.6	9.6560E+06	1.0003E+05	7.2568E+06	6.3352E+02	6.3703E+02	7.5934E+02	7.2314E+02	7.2086E+02	6.8047E+02	7.8285E+02
5451.8	9.7079E+06	1.0002E+05	7.2594E+06	6.3371E+02	6.3723E+02	7.6012E+02	7.2381E+02	7.2117E+02	6.8070E+02	7.8290E+02
5453.9	9.6306E+06	1.0001E+05	7.2620E+06	6.3380E+02	6.3740E+02	7.5997E+02	7.2363E+02	7.2144E+02	6.8095E+02	7.8439E+02
5456.3	9.6208E+06	1.0001E+05	7.2649E+06	6.3401E+02	6.3761E+02	7.6038E+02	7.2401E+02	7.2171E+02	6.8120E+02	7.8501E+02
5458.9	9.6492E+06	1.0003E+05	7.2680E+06	6.3422E+02	6.3784E+02	7.6081E+02	7.2442E+02	7.2205E+02	6.8144E+02	7.8493E+02
5461.3	9.6734E+06	1.0004E+05	7.2706E+06	6.3442E+02	6.3804E+02	7.6118E+02	7.2473E+02	7.2237E+02	6.8162E+02	7.8485E+02
5463.4	9.6580E+06	1.0002E+05	7.2732E+06	6.3461E+02	6.3823E+02	7.6158E+02	7.2501E+02	7.2268E+02	6.8191E+02	7.8577E+02
5465.8	9.6120E+06	1.0001E+05	7.2760E+06	6.3480E+02	6.3843E+02	7.6192E+02	7.2530E+02	7.2295E+02	6.8216E+02	7.8705E+02
5468.7	9.6444E+06	1.0002E+05	7.2794E+06	6.3505E+02	6.3869E+02	7.6241E+02	7.2575E+02	7.2334E+02	6.8246E+02	7.8696E+02
5470.8	9.6660E+06	1.0004E+05	7.2818E+06	6.3523E+02	6.3887E+02	7.6273E+02	7.2603E+02	7.2363E+02	6.8263E+02	7.8689E+02
5473.0	9.6378E+06	1.0001E+05	7.2844E+06	6.3533E+02	6.3907E+02	7.6310E+02	7.2626E+02	7.2395E+02	6.8291E+02	7.8803E+02
5475.5	9.6192E+06	1.0001E+05	7.2874E+06	6.3555E+02	6.3928E+02	7.6343E+02	7.2655E+02	7.2424E+02	6.8317E+02	7.8879E+02
5477.8	9.6449E+06	1.0002E+05	7.2900E+06	6.3575E+02	6.3949E+02	7.6382E+02	7.2691E+02	7.2455E+02	6.8339E+02	7.8871E+02
5479.9	9.6668E+06	1.0004E+05	7.2924E+06	6.3593E+02	6.3968E+02	7.6416E+02	7.2720E+02	7.2483E+02	6.8355E+02	7.8864E+02
5482.0	9.6427E+06	1.0001E+05	7.2948E+06	6.3611E+02	6.3986E+02	7.6455E+02	7.2747E+02	7.2514E+02	6.8384E+02	7.8972E+02
5484.6	9.6148E+06	1.0001E+05	7.2977E+06	6.3633E+02	6.4008E+02	7.6487E+02	7.2774E+02	7.2543E+02	6.8409E+02	7.9062E+02
5487.2	9.6443E+06	1.0003E+05	7.3007E+06	6.3656E+02	6.4032E+02	7.6531E+02	7.2814E+02	7.2579E+02	6.8433E+02	7.9053E+02
5489.6	9.6693E+06	1.0004E+05	7.3034E+06	6.3677E+02	6.4053E+02	7.6569E+02	7.2845E+02	7.2612E+02	6.8450E+02	7.9045E+02
5491.6	9.6467E+06	1.0001E+05	7.3057E+06	6.3686E+02	6.4071E+02	7.6612E+02	7.2869E+02	7.2641E+02	6.8476E+02	7.9157E+02
5493.7	9.6090E+06	1.0001E+05	7.3082E+06	6.3704E+02	6.4090E+02	7.6629E+02	7.2883E+02	7.2666E+02	6.8498E+02	7.9252E+02
5496.3	9.6392E+06	1.0002E+05	7.3112E+06	6.3728E+02	6.4113E+02	7.6676E+02	7.2926E+02	7.2700E+02	6.8523E+02	7.9243E+02
5498.4	9.6880E+06	1.0003E+05	7.3134E+06	6.3746E+02	6.4132E+02	7.6751E+02	7.2988E+02	7.2728E+02	6.8541E+02	7.9237E+02
5500.4	9.6255E+06	1.0002E+05	7.3158E+06	6.3755E+02	6.4150E+02	7.6744E+02	7.2978E+02	7.2757E+02	6.8567E+02	7.9363E+02
5502.7	9.6115E+06	1.0002E+05	7.3183E+06	6.3775E+02	6.4170E+02	7.6766E+02	7.2995E+02	7.2783E+02	6.8588E+02	7.9413E+02
5506.2	9.6506E+06	1.0004E+05	7.3222E+06	6.3806E+02	6.4202E+02	7.6825E+02	7.3047E+02	7.2829E+02	6.8615E+02	7.9402E+02
5508.5	9.6583E+06	1.0001E+05	7.3249E+06	6.3818E+02	6.4223E+02	7.6888E+02	7.3096E+02	7.2864E+02	6.8645E+02	7.9475E+02
5511.0	9.6142E+06	1.0001E+05	7.3278E+06	6.3840E+02	6.4245E+02	7.6909E+02	7.3111E+02	7.2895E+02	6.8672E+02	7.9589E+02
5513.4	9.6411E+06	1.0003E+05	7.3304E+06	6.3861E+02	6.4267E+02	7.6951E+02	7.3148E+02	7.2927E+02	6.8694E+02	7.9581E+02
5515.6	9.6638E+06	1.0004E+05	7.3328E+06	6.3881E+02	6.4287E+02	7.6986E+02	7.3178E+02	7.2957E+02	6.8711E+02	7.9574E+02
5517.7	9.6952E+06	1.0002E+05	7.3352E+06	6.3900E+02	6.4307E+02	7.7056E+02	7.3235E+02	7.2990E+02	6.8740E+02	7.9577E+02
5519.7	9.6048E+06	1.0001E+05	7.3376E+06	6.3918E+02	6.4325E+02	7.7048E+02	7.3220E+02	7.3015E+02	6.8763E+02	7.9763E+02
5522.4	9.6375E+06	1.0002E+05	7.3405E+06	6.3941E+02	6.4349E+02	7.7101E+02	7.3270E+02	7.3050E+02	6.8790E+02	7.9754E+02
5526.0	9.6803E+06	1.0004E+05	7.3446E+06	6.3974E+02	6.4383E+02	7.7167E+02	7.3326E+02	7.3102E+02	6.8822E+02	7.9742E+02
5528.2	9.6386E+06	1.0001E+05	7.3470E+06	6.3985E+02	6.4403E+02	7.7196E+02	7.3339E+02	7.3134E+02	6.8849E+02	7.9894E+02
5530.4	9.6110E+06	1.0001E+05	7.3496E+06	6.4005E+02	6.4423E+02	7.7224E+02	7.3362E+02	7.3159E+02	6.8871E+02	7.9981E+02
5534.1	9.6522E+06	1.0003E+05	7.3537E+06	6.4039E+02	6.4458E+02	7.7288E+02	7.3420E+02	7.3209E+02	6.8905E+02	7.9968E+02

5536.8	9.6793E+06	1.0004E+05	7.3565E+06	6.4063E+02	6.4483E+02	7.7330E+02	7.3454E+02	7.3246E+02	6.8922E+02	7.9959E+02
5539.1	9.6504E+06	1.0001E+05	7.3591E+06	6.4074E+02	6.4504E+02	7.7370E+02	7.3473E+02	7.3279E+02	6.8952E+02	8.0092E+02
5541.4	9.6229E+06	1.0001E+05	7.3618E+06	6.4095E+02	6.4525E+02	7.7400E+02	7.3497E+02	7.3306E+02	6.8976E+02	8.0184E+02
5544.8	9.6639E+06	1.0003E+05	7.3656E+06	6.4127E+02	6.4557E+02	7.7467E+02	7.3558E+02	7.3353E+02	6.9010E+02	8.0173E+02
5547.0	9.6369E+06	1.0001E+05	7.3681E+06	6.4138E+02	6.4577E+02	7.7498E+02	7.3581E+02	7.3384E+02	6.9036E+02	8.0272E+02
5549.8	9.6178E+06	1.0002E+05	7.3712E+06	6.4164E+02	6.4604E+02	7.7545E+02	7.3621E+02	7.3420E+02	6.9063E+02	8.0357E+02
5554.7	9.6688E+06	1.0005E+05	7.3764E+06	6.4209E+02	6.4650E+02	7.7621E+02	7.3682E+02	7.3489E+02	6.9097E+02	8.0341E+02
5557.0	9.6461E+06	1.0001E+05	7.3790E+06	6.4220E+02	6.4672E+02	7.7669E+02	7.3705E+02	7.3524E+02	6.9129E+02	8.0464E+02
5559.2	9.6066E+06	1.0002E+05	7.3816E+06	6.4241E+02	6.4693E+02	7.7692E+02	7.3724E+02	7.3551E+02	6.9153E+02	8.0571E+02
5562.2	9.6422E+06	1.0003E+05	7.3848E+06	6.4269E+02	6.4721E+02	7.7750E+02	7.3777E+02	7.3591E+02	6.9180E+02	8.0561E+02
5564.3	9.6696E+06	1.0004E+05	7.3871E+06	6.4289E+02	6.4742E+02	7.7793E+02	7.3811E+02	7.3622E+02	6.9199E+02	8.0554E+02
5566.4	9.6397E+06	1.0002E+05	7.3894E+06	6.4300E+02	6.4761E+02	7.7834E+02	7.3837E+02	7.3654E+02	6.9227E+02	8.0681E+02
5568.7	9.5958E+06	1.0002E+05	7.3921E+06	6.4322E+02	6.4783E+02	7.7828E+02	7.3829E+02	7.3681E+02	6.9248E+02	8.0762E+02
5573.3	9.6498E+06	1.0004E+05	7.3970E+06	6.4365E+02	6.4827E+02	7.7918E+02	7.3905E+02	7.3742E+02	6.9279E+02	8.0756E+02
5575.7	9.6414E+06	1.0001E+05	7.3998E+06	6.4378E+02	6.4851E+02	7.7983E+02	7.3949E+02	7.3780E+02	6.9315E+02	8.0867E+02
5578.1	9.6151E+06	1.0001E+05	7.4024E+06	6.4400E+02	6.4873E+02	7.8017E+02	7.3980E+02	7.3810E+02	6.9343E+02	8.0960E+02
5581.8	9.6560E+06	1.0003E+05	7.4065E+06	6.4436E+02	6.4910E+02	7.8082E+02	7.4040E+02	7.3863E+02	6.9382E+02	8.0948E+02
5583.8	9.6726E+06	1.0002E+05	7.4088E+06	6.4449E+02	6.4929E+02	7.8148E+02	7.4095E+02	7.3895E+02	6.9410E+02	8.1006E+02
5585.8	9.5997E+06	1.0001E+05	7.4110E+06	6.4467E+02	6.4948E+02	7.8142E+02	7.4084E+02	7.3921E+02	6.9433E+02	8.1151E+02
5589.0	9.6383E+06	1.0002E+05	7.4145E+06	6.4498E+02	6.4980E+02	7.8207E+02	7.4145E+02	7.3965E+02	6.9468E+02	8.1142E+02
5591.5	9.6857E+06	1.0001E+05	7.4173E+06	6.4522E+02	6.5004E+02	7.8282E+02	7.4207E+02	7.4002E+02	6.9495E+02	8.1133E+02
5593.8	9.6310E+06	1.0001E+05	7.4199E+06	6.4534E+02	6.5027E+02	7.8286E+02	7.4206E+02	7.4037E+02	6.9525E+02	8.1266E+02
5596.6	9.6247E+06	1.0002E+05	7.4230E+06	6.4561E+02	6.5054E+02	7.8339E+02	7.4253E+02	7.4074E+02	6.9555E+02	8.1338E+02
5599.8	9.6583E+06	1.0003E+05	7.4264E+06	6.4592E+02	6.5086E+02	7.8393E+02	7.4299E+02	7.4120E+02	6.9585E+02	8.1327E+02
5602.0	9.6765E+06	1.0001E+05	7.4288E+06	6.4604E+02	6.5107E+02	7.8456E+02	7.4350E+02	7.4155E+02	6.9614E+02	8.1378E+02
5604.3	9.6057E+06	1.0001E+05	7.4314E+06	6.4627E+02	6.5130E+02	7.8460E+02	7.4346E+02	7.4184E+02	6.9639E+02	8.1540E+02
5607.3	9.6405E+06	1.0002E+05	7.4346E+06	6.4656E+02	6.5159E+02	7.8518E+02	7.4399E+02	7.4225E+02	6.9668E+02	8.1530E+02
5609.4	9.6623E+06	1.0004E+05	7.4369E+06	6.4676E+02	6.5180E+02	7.8553E+02	7.4428E+02	7.4256E+02	6.9685E+02	8.1523E+02
5611.7	9.6911E+06	1.0002E+05	7.4394E+06	6.4699E+02	6.5203E+02	7.8624E+02	7.4485E+02	7.4293E+02	6.9716E+02	8.1526E+02
5613.9	9.6119E+06	1.0001E+05	7.4419E+06	6.4720E+02	6.5225E+02	7.8628E+02	7.4480E+02	7.4321E+02	6.9741E+02	8.1711E+02
5616.6	9.6427E+06	1.0002E+05	7.4448E+06	6.4747E+02	6.5252E+02	7.8677E+02	7.4525E+02	7.4358E+02	6.9768E+02	8.1702E+02
5619.2	9.6922E+06	1.0002E+05	7.4476E+06	6.4773E+02	6.5278E+02	7.8755E+02	7.4586E+02	7.4396E+02	6.9793E+02	8.1699E+02
5621.3	9.6504E+06	1.0001E+05	7.4500E+06	6.4785E+02	6.5300E+02	7.8764E+02	7.4589E+02	7.4428E+02	6.9819E+02	8.1813E+02
5623.7	9.6161E+06	1.0001E+05	7.4526E+06	6.4808E+02	6.5323E+02	7.8804E+02	7.4621E+02	7.4458E+02	6.9843E+02	8.1930E+02
5627.3	9.6558E+06	1.0003E+05	7.4566E+06	6.4845E+02	6.5361E+02	7.8866E+02	7.4674E+02	7.4512E+02	6.9878E+02	8.1918E+02
5629.9	9.6887E+06	1.0001E+05	7.4594E+06	6.4870E+02	6.5387E+02	7.8937E+02	7.4729E+02	7.4552E+02	6.9909E+02	8.1953E+02
5632.2	9.6301E+06	1.0002E+05	7.2320E+06	6.4893E+02	6.5410E+02	7.8926E+02	7.4711E+02	7.4582E+02	6.9736E+02	8.2075E+02
5634.8	9.6639E+06	1.0003E+05	7.0242E+06	6.4919E+02	6.5436E+02	7.8991E+02	7.4374E+02	7.4618E+02	6.9560E+02	8.2088E+02
5637.0	9.6747E+06	1.0002E+05	7.0349E+06	6.4931E+02	6.5458E+02	7.9045E+02	7.4399E+02	7.4650E+02	6.9573E+02	8.2136E+02

5639.3	9.6044E+06	1.0001E+05	7.0452E+06	6.4954E+02	6.5481E+02	7.9052E+02	7.4392E+02	7.4678E+02	6.9589E+02	8.2300E+02
5641.8	9.6364E+06	1.0003E+05	7.0554E+06	6.4979E+02	6.5507E+02	7.9110E+02	7.4443E+02	7.4714E+02	6.9610E+02	8.2291E+02
5644.0	9.6592E+06	1.0004E+05	7.0636E+06	6.5002E+02	6.5530E+02	7.9146E+02	7.4473E+02	7.4747E+02	6.9629E+02	8.2284E+02
5646.2	9.6895E+06	1.0002E+05	7.0712E+06	6.5025E+02	6.5553E+02	7.9218E+02	7.4538E+02	7.4784E+02	6.9667E+02	8.2286E+02
5648.4	9.6104E+06	1.0001E+05	7.0780E+06	6.5046E+02	6.5575E+02	7.9223E+02	7.4549E+02	7.4811E+02	6.9701E+02	8.2474E+02
5651.0	9.6408E+06	1.0002E+05	7.0856E+06	6.5073E+02	6.5602E+02	7.9274E+02	7.4606E+02	7.4849E+02	6.9743E+02	8.2465E+02
5653.7	9.6876E+06	1.0002E+05	7.0928E+06	6.5101E+02	6.5630E+02	7.9348E+02	7.4685E+02	7.4890E+02	6.9786E+02	8.2456E+02
5655.9	9.6388E+06	1.0001E+05	7.0985E+06	6.5114E+02	6.5653E+02	7.9358E+02	7.4707E+02	7.4923E+02	6.9829E+02	8.2591E+02
5658.1	9.6166E+06	1.0001E+05	7.1038E+06	6.5136E+02	6.5676E+02	7.9398E+02	7.4757E+02	7.4952E+02	6.9868E+02	8.2684E+02
5660.3	9.6406E+06	1.0002E+05	7.1089E+06	6.5159E+02	6.5699E+02	7.9436E+02	7.4803E+02	7.4984E+02	6.9906E+02	8.2677E+02
5662.4	9.6611E+06	1.0004E+05	7.1133E+06	6.5180E+02	6.5720E+02	7.9469E+02	7.4840E+02	7.5014E+02	6.9937E+02	8.2670E+02
5665.0	9.6551E+06	1.0001E+05	7.1188E+06	6.5195E+02	6.5747E+02	7.9524E+02	7.4910E+02	7.5054E+02	6.9990E+02	8.2770E+02
5667.3	9.6105E+06	1.0001E+05	7.1234E+06	6.5219E+02	6.5771E+02	7.9561E+02	7.4958E+02	7.5084E+02	7.0031E+02	8.2907E+02
5670.3	9.6436E+06	1.0003E+05	7.1292E+06	6.5251E+02	6.5804E+02	7.9613E+02	7.5019E+02	7.5129E+02	7.0084E+02	8.2896E+02
5672.5	9.6657E+06	1.0004E+05	7.1331E+06	6.5274E+02	6.5827E+02	7.9647E+02	7.5058E+02	7.5161E+02	7.0115E+02	8.2888E+02
5674.7	9.6672E+06	1.0002E+05	7.1369E+06	6.5296E+02	6.5850E+02	7.9698E+02	7.5117E+02	7.5195E+02	7.0158E+02	8.2961E+02
5677.0	9.6121E+06	1.0001E+05	7.1409E+06	6.5321E+02	6.5875E+02	7.9721E+02	7.5150E+02	7.5225E+02	7.0198E+02	8.3117E+02
5680.5	9.6497E+06	1.0003E+05	7.1465E+06	6.5357E+02	6.5912E+02	7.9783E+02	7.5219E+02	7.5274E+02	7.0251E+02	8.3105E+02
5683.2	9.7014E+06	1.0002E+05	7.1507E+06	6.5386E+02	6.5941E+02	7.9866E+02	7.5305E+02	7.5317E+02	7.0295E+02	8.3098E+02
5685.3	9.5991E+06	1.0001E+05	7.1539E+06	6.5407E+02	6.5963E+02	7.9847E+02	7.5293E+02	7.5345E+02	7.0329E+02	8.3317E+02
5687.5	9.6229E+06	1.0001E+05	7.1572E+06	6.5431E+02	6.5986E+02	7.9909E+02	7.5359E+02	7.5375E+02	7.0364E+02	8.3328E+02
5690.3	9.6525E+06	1.0003E+05	7.1611E+06	6.5460E+02	6.6016E+02	7.9958E+02	7.5412E+02	7.5416E+02	7.0403E+02	8.3318E+02
5692.5	9.6488E+06	1.0001E+05	7.1643E+06	6.5474E+02	6.6040E+02	8.0010E+02	7.5467E+02	7.5452E+02	7.0443E+02	8.3406E+02
5694.7	9.6090E+06	1.0001E+05	7.1672E+06	6.5496E+02	6.6063E+02	8.0043E+02	7.5503E+02	7.5480E+02	7.0475E+02	8.3527E+02
5697.1	9.6362E+06	1.0002E+05	7.1705E+06	6.5523E+02	6.6090E+02	8.0087E+02	7.5550E+02	7.5517E+02	7.0511E+02	8.3518E+02
5699.4	9.6806E+06	1.0002E+05	7.1734E+06	6.5547E+02	6.6114E+02	8.0161E+02	7.5619E+02	7.5552E+02	7.0542E+02	8.3510E+02
5702.5	9.6355E+06	1.0002E+05	7.1775E+06	6.5580E+02	6.6148E+02	8.0170E+02	7.5628E+02	7.5600E+02	7.0586E+02	8.3634E+02
5706.9	9.6782E+06	1.0004E+05	7.1829E+06	6.5628E+02	6.6197E+02	8.0253E+02	7.5703E+02	7.5664E+02	7.0632E+02	8.3642E+02
5709.1	9.6660E+06	1.0002E+05	7.1858E+06	6.5652E+02	6.6222E+02	8.0301E+02	7.5741E+02	7.5700E+02	7.0666E+02	8.3763E+02
5713.0	9.6505E+06	1.0004E+05	7.1906E+06	6.5694E+02	6.6265E+02	8.0341E+02	7.5774E+02	7.5751E+02	7.0701E+02	8.3857E+02
5715.4	9.6773E+06	1.0002E+05	7.1934E+06	6.5719E+02	6.6290E+02	8.0422E+02	7.5847E+02	7.5788E+02	7.0738E+02	8.3904E+02
5718.6	9.6528E+06	1.0004E+05	7.1973E+06	6.5755E+02	6.6327E+02	8.0456E+02	7.5875E+02	7.5835E+02	7.0773E+02	8.4009E+02
5720.9	9.7070E+06	1.0002E+05	7.2001E+06	6.5781E+02	6.6353E+02	8.0555E+02	7.5962E+02	7.5872E+02	7.0804E+02	8.4021E+02
5724.1	9.6300E+06	1.0003E+05	7.2038E+06	6.5815E+02	6.6388E+02	8.0545E+02	7.5949E+02	7.5918E+02	7.0843E+02	8.4196E+02
5726.3	9.6475E+06	1.0004E+05	7.2063E+06	6.5839E+02	6.6412E+02	8.0588E+02	7.5987E+02	7.5949E+02	7.0863E+02	8.4214E+02
5728.5	9.6734E+06	1.0002E+05	7.2090E+06	6.5856E+02	6.6437E+02	8.0683E+02	7.6071E+02	7.5987E+02	7.0899E+02	8.4283E+02
5730.6	9.6008E+06	1.0001E+05	7.2114E+06	6.5879E+02	6.6461E+02	8.0677E+02	7.6062E+02	7.6016E+02	7.0926E+02	8.4439E+02
5732.8	9.6376E+06	1.0002E+05	7.2139E+06	6.5904E+02	6.6486E+02	8.0763E+02	7.6146E+02	7.6054E+02	7.0958E+02	8.4446E+02
5735.3	9.6882E+06	1.0002E+05	7.2168E+06	6.5933E+02	6.6516E+02	8.0847E+02	7.6216E+02	7.6100E+02	7.0992E+02	8.4437E+02

5737.6	9.6329E+06	1.0001E+05	7.2194E+06	6.5947E+02	6.6541E+02	8.0853E+02	7.6218E+02	7.6139E+02	7.1028E+02	8.4589E+02
5739.6	9.6175E+06	1.0001E+05	7.2218E+06	6.5971E+02	6.6565E+02	8.0911E+02	7.6273E+02	7.6171E+02	7.1057E+02	8.4683E+02
5743.3	9.6571E+06	1.0003E+05	7.2259E+06	6.6013E+02	6.6608E+02	8.0979E+02	7.6335E+02	7.6235E+02	7.1105E+02	8.4670E+02
5745.4	9.6728E+06	1.0002E+05	7.2283E+06	6.6027E+02	6.6632E+02	8.1045E+02	7.6390E+02	7.6274E+02	7.1140E+02	8.4726E+02
5747.5	9.6064E+06	1.0001E+05	7.2306E+06	6.6051E+02	6.6657E+02	8.1067E+02	7.6405E+02	7.6306E+02	7.1168E+02	8.4906E+02
5749.6	9.6321E+06	1.0002E+05	7.2329E+06	6.6075E+02	6.6681E+02	8.1115E+02	7.6450E+02	7.6340E+02	7.1196E+02	8.4899E+02
5753.2	9.6711E+06	1.0004E+05	7.2369E+06	6.6118E+02	6.6724E+02	8.1186E+02	7.6510E+02	7.6404E+02	7.1237E+02	8.4886E+02
5755.2	9.6400E+06	1.0002E+05	7.2391E+06	6.6132E+02	6.6748E+02	8.1240E+02	7.6543E+02	7.6441E+02	7.1268E+02	8.5058E+02
5757.4	9.6066E+06	1.0001E+05	7.2416E+06	6.6158E+02	6.6774E+02	8.1288E+02	7.6585E+02	7.6475E+02	7.1297E+02	8.5176E+02
5759.9	9.6354E+06	1.0002E+05	7.2442E+06	6.6187E+02	6.6803E+02	8.1342E+02	7.6634E+02	7.6518E+02	7.1330E+02	8.5168E+02
5762.0	9.6814E+06	1.0002E+05	7.2465E+06	6.6212E+02	6.6829E+02	8.1428E+02	7.6705E+02	7.6557E+02	7.1358E+02	8.5160E+02
5764.2	9.6249E+06	1.0001E+05	7.2490E+06	6.6227E+02	6.6855E+02	8.1436E+02	7.6707E+02	7.6598E+02	7.1393E+02	8.5312E+02
5766.7	9.6165E+06	1.0001E+05	7.2518E+06	6.6257E+02	6.6886E+02	8.1502E+02	7.6764E+02	7.6641E+02	7.1427E+02	8.5395E+02
5769.5	9.6480E+06	1.0003E+05	7.2547E+06	6.6290E+02	6.6920E+02	8.1562E+02	7.6817E+02	7.6692E+02	7.1462E+02	8.5385E+02
5771.7	9.6753E+06	1.0004E+05	7.2571E+06	6.6318E+02	6.6948E+02	8.1615E+02	7.6859E+02	7.6736E+02	7.1488E+02	8.5377E+02
5773.8	9.6491E+06	1.0002E+05	7.2593E+06	6.6334E+02	6.6973E+02	8.1683E+02	7.6902E+02	7.6777E+02	7.1522E+02	8.5539E+02
5776.0	9.6050E+06	1.0001E+05	7.2618E+06	6.6361E+02	6.7001E+02	8.1728E+02	7.6938E+02	7.6815E+02	7.1554E+02	8.5679E+02
5778.2	9.6337E+06	1.0002E+05	7.2642E+06	6.6389E+02	6.7029E+02	8.1788E+02	7.6992E+02	7.6858E+02	7.1583E+02	8.5671E+02
5780.3	9.6764E+06	1.0002E+05	7.2664E+06	6.6414E+02	6.7055E+02	8.1875E+02	7.7058E+02	7.6899E+02	7.1609E+02	8.5664E+02
5782.3	9.6261E+06	1.0001E+05	7.2686E+06	6.6428E+02	6.7080E+02	8.1890E+02	7.7061E+02	7.6940E+02	7.1640E+02	8.5811E+02
5784.5	9.6123E+06	1.0001E+05	7.2710E+06	6.6456E+02	6.7108E+02	8.1954E+02	7.7113E+02	7.6981E+02	7.1670E+02	8.5903E+02
5788.1	9.6525E+06	1.0003E+05	7.2748E+06	6.6502E+02	6.7154E+02	8.2034E+02	7.7178E+02	7.7053E+02	7.1716E+02	8.5890E+02
5790.1	9.6685E+06	1.0001E+05	7.2770E+06	6.6517E+02	6.7181E+02	8.2116E+02	7.7239E+02	7.7098E+02	7.1750E+02	8.5953E+02
5792.3	9.6129E+06	1.0002E+05	7.2793E+06	6.6545E+02	6.7209E+02	8.2108E+02	7.7222E+02	7.7136E+02	7.1774E+02	8.6081E+02
5796.9	9.6621E+06	1.0004E+05	7.2840E+06	6.6604E+02	6.7269E+02	8.2222E+02	7.7309E+02	7.7221E+02	7.1820E+02	8.6089E+02
5799.1	9.6417E+06	1.0001E+05	7.2864E+06	6.6620E+02	6.7297E+02	8.2310E+02	7.7366E+02	7.7268E+02	7.1859E+02	8.6249E+02
5801.2	9.6082E+06	1.0001E+05	7.2887E+06	6.6648E+02	6.7325E+02	8.2382E+02	7.7427E+02	7.7307E+02	7.1891E+02	8.6392E+02
5803.5	9.6365E+06	1.0002E+05	7.2911E+06	6.6679E+02	6.7356E+02	8.2440E+02	7.7477E+02	7.7357E+02	7.1928E+02	8.6384E+02
5805.7	9.6844E+06	1.0002E+05	7.2934E+06	6.6707E+02	6.7385E+02	8.2540E+02	7.7558E+02	7.7403E+02	7.1962E+02	8.6380E+02
5807.9	9.6102E+06	1.0001E+05	7.2958E+06	6.6737E+02	6.7415E+02	8.2537E+02	7.7546E+02	7.7450E+02	7.1999E+02	8.6573E+02
5810.1	9.6205E+06	1.0001E+05	7.2981E+06	6.6766E+02	6.7445E+02	8.2629E+02	7.7628E+02	7.7496E+02	7.2036E+02	8.6635E+02
5812.6	9.6492E+06	1.0003E+05	7.3006E+06	6.6799E+02	6.7478E+02	8.2687E+02	7.7676E+02	7.7549E+02	7.2073E+02	8.6626E+02
5814.8	9.6741E+06	1.0004E+05	7.3028E+06	6.6829E+02	6.7508E+02	8.2738E+02	7.7716E+02	7.7597E+02	7.2103E+02	8.6618E+02
5817.2	9.6541E+06	1.0002E+05	7.3053E+06	6.6861E+02	6.7540E+02	8.2806E+02	7.7757E+02	7.7650E+02	7.2144E+02	8.6771E+02
5819.7	9.6164E+06	1.0001E+05	7.3079E+06	6.6895E+02	6.7575E+02	8.2883E+02	7.7819E+02	7.7699E+02	7.2184E+02	8.6951E+02
5821.8	9.6586E+06	1.0001E+05	7.3101E+06	6.6925E+02	6.7605E+02	8.2972E+02	7.7895E+02	7.7746E+02	7.2220E+02	8.6944E+02
5823.9	9.6437E+06	1.0001E+05	7.3124E+06	6.6940E+02	6.7634E+02	8.3027E+02	7.7939E+02	7.7796E+02	7.2263E+02	8.7062E+02
5826.1	9.6034E+06	1.0001E+05	7.3146E+06	6.6970E+02	6.7664E+02	8.3083E+02	7.7981E+02	7.7841E+02	7.2299E+02	8.7223E+02
5829.1	9.6469E+06	1.0002E+05	7.3176E+06	6.7014E+02	6.7708E+02	8.3184E+02	7.8067E+02	7.7912E+02	7.2352E+02	8.7212E+02

5832.0	9.7042E+06	1.0002E+05	7.3205E+06	6.7056E+02	6.7750E+02	8.3324E+02	7.8179E+02	7.7987E+02	7.2405E+02	8.7221E+02
5834.1	9.6093E+06	1.0001E+05	7.3226E+06	6.7086E+02	6.7781E+02	8.3347E+02	7.8184E+02	7.8039E+02	7.2446E+02	8.7501E+02
5836.3	9.6225E+06	1.0001E+05	7.3249E+06	6.7120E+02	6.7815E+02	8.3466E+02	7.8289E+02	7.8097E+02	7.2492E+02	8.7570E+02
5838.8	9.6532E+06	1.0003E+05	7.3273E+06	6.7157E+02	6.7852E+02	8.3546E+02	7.8357E+02	7.8164E+02	7.2540E+02	8.7561E+02
5841.1	9.6480E+06	1.0002E+05	7.3297E+06	6.7192E+02	6.7887E+02	8.3638E+02	7.8427E+02	7.8230E+02	7.2592E+02	8.7666E+02
5844.3	9.6367E+06	1.0003E+05	7.3328E+06	6.7240E+02	6.7936E+02	8.3708E+02	7.8476E+02	7.8310E+02	7.2643E+02	8.7774E+02
5846.7	9.6815E+06	1.0001E+05	7.3352E+06	6.7260E+02	6.7973E+02	8.3856E+02	7.8590E+02	7.8378E+02	7.2693E+02	8.7803E+02
5848.8	9.5990E+06	1.0001E+05	7.3373E+06	6.7290E+02	6.8004E+02	8.3864E+02	7.8583E+02	7.8428E+02	7.2731E+02	8.8046E+02
5850.8	9.6326E+06	1.0001E+05	7.3393E+06	6.7321E+02	6.8035E+02	8.3992E+02	7.8694E+02	7.8482E+02	7.2775E+02	8.8094E+02
5853.2	9.6699E+06	1.0001E+05	7.3416E+06	6.7359E+02	6.8073E+02	8.4072E+02	7.8758E+02	7.8547E+02	7.2825E+02	8.8092E+02
5855.2	9.6314E+06	1.0001E+05	7.3436E+06	6.7376E+02	6.8104E+02	8.4099E+02	7.8771E+02	7.8600E+02	7.2868E+02	8.8270E+02
5857.3	9.6163E+06	1.0000E+05	7.3456E+06	6.7408E+02	6.8136E+02	8.4181E+02	7.8834E+02	7.8648E+02	7.2903E+02	8.8423E+02
5859.6	9.6600E+06	1.0001E+05	7.3478E+06	6.7445E+02	6.8174E+02	8.4274E+02	7.8911E+02	7.8709E+02	7.2951E+02	8.8424E+02
5862.2	9.6564E+06	1.0001E+05	7.3502E+06	6.7486E+02	6.8214E+02	8.4354E+02	7.8972E+02	7.8779E+02	7.3003E+02	8.8552E+02
5864.3	9.5962E+06	1.0001E+05	7.3522E+06	6.7520E+02	6.8249E+02	8.4446E+02	7.9039E+02	7.8831E+02	7.3041E+02	8.8824E+02
5866.8	9.6373E+06	1.0002E+05	7.3546E+06	6.7562E+02	6.8291E+02	8.4561E+02	7.9136E+02	7.8906E+02	7.3095E+02	8.8824E+02
5869.5	9.6880E+06	1.0001E+05	7.3571E+06	6.7609E+02	6.8338E+02	8.4720E+02	7.9263E+02	7.8993E+02	7.3156E+02	8.8831E+02
5872.0	9.6370E+06	1.0002E+05	7.3593E+06	6.7651E+02	6.8380E+02	8.4753E+02	7.9280E+02	7.9068E+02	7.3206E+02	8.9018E+02
5874.1	9.6505E+06	1.0003E+05	7.3612E+06	6.7686E+02	6.8416E+02	8.4823E+02	7.9333E+02	7.9127E+02	7.3241E+02	8.9055E+02
5876.4	9.6984E+06	1.0002E+05	7.3633E+06	6.7726E+02	6.8456E+02	8.4984E+02	7.9449E+02	7.9201E+02	7.3292E+02	8.9077E+02
5878.5	9.6054E+06	1.0001E+05	7.3653E+06	6.7761E+02	6.8490E+02	8.4998E+02	7.9444E+02	7.9259E+02	7.3333E+02	8.9387E+02
5880.9	9.6153E+06	1.0001E+05	7.3673E+06	6.7800E+02	6.8530E+02	8.5136E+02	7.9563E+02	7.9326E+02	7.3382E+02	8.9487E+02
5883.3	9.6321E+06	1.0003E+05	7.3695E+06	6.7841E+02	6.8571E+02	8.5172E+02	7.9585E+02	7.9393E+02	7.3424E+02	8.9485E+02
5887.2	9.6606E+06	1.0004E+05	7.3728E+06	6.7904E+02	6.8634E+02	8.5227E+02	7.9606E+02	7.9483E+02	7.3471E+02	8.9514E+02
5889.3	9.6902E+06	1.0004E+05	7.3745E+06	6.7937E+02	6.8667E+02	8.5269E+02	7.9605E+02	7.9523E+02	7.3490E+02	8.9579E+02
5891.4	9.6152E+06	1.0001E+05	7.3764E+06	6.7969E+02	6.8699E+02	8.5220E+02	7.9548E+02	7.9555E+02	7.3510E+02	8.9815E+02
5893.4	9.6034E+06	1.0001E+05	7.3781E+06	6.8000E+02	6.8730E+02	8.5281E+02	7.9597E+02	7.9580E+02	7.3526E+02	8.9943E+02
5896.5	9.6213E+06	1.0003E+05	7.3806E+06	6.8046E+02	6.8776E+02	8.5278E+02	7.9584E+02	7.9616E+02	7.3540E+02	8.9959E+02
5898.7	9.6336E+06	1.0004E+05	7.3823E+06	6.8078E+02	6.8808E+02	8.5276E+02	7.9571E+02	7.9636E+02	7.3539E+02	8.9974E+02
5902.0	9.6515E+06	1.0006E+05	7.3848E+06	6.8125E+02	6.8856E+02	8.5271E+02	7.9546E+02	7.9657E+02	7.3522E+02	9.0000E+02
5905.9	9.6798E+06	1.0007E+05	7.3879E+06	6.8181E+02	6.8911E+02	8.5263E+02	7.9502E+02	7.9673E+02	7.3493E+02	9.0039E+02
5908.0	9.6687E+06	1.0003E+05	7.3896E+06	6.8209E+02	6.8940E+02	8.5215E+02	7.9413E+02	7.9676E+02	7.3496E+02	9.0240E+02
5910.2	9.6006E+06	1.0001E+05	7.3961E+06	6.8239E+02	6.8970E+02	8.5208E+02	7.9404E+02	7.9674E+02	7.3497E+02	9.0513E+02
5912.7	9.6215E+06	1.0003E+05	7.3975E+06	6.8274E+02	6.9004E+02	8.5217E+02	7.9414E+02	7.9678E+02	7.3499E+02	9.0530E+02
5917.1	9.6486E+06	1.0005E+05	7.3999E+06	6.8333E+02	6.9063E+02	8.5207E+02	7.9397E+02	7.9682E+02	7.3483E+02	9.0559E+02
5921.1	9.6731E+06	1.0007E+05	7.4020E+06	6.8386E+02	6.9117E+02	8.5200E+02	7.9377E+02	7.9683E+02	7.3451E+02	9.0584E+02
5923.1	9.6862E+06	1.0002E+05	7.4032E+06	6.8406E+02	6.9143E+02	8.5175E+02	7.9326E+02	7.9684E+02	7.3459E+02	9.0669E+02
5925.5	9.6188E+06	1.0003E+05	7.4046E+06	6.8437E+02	6.9174E+02	8.5124E+02	7.9281E+02	7.9677E+02	7.3455E+02	9.0843E+02
5927.6	9.6256E+06	1.0005E+05	7.4058E+06	6.8465E+02	6.9202E+02	8.5132E+02	7.9287E+02	7.9673E+02	7.3448E+02	9.0877E+02

5930.9	9.6490E+06	1.0006E+05	7.4078E+06	6.8507E+02	6.9244E+02	8.5141E+02	7.9293E+02	7.9671E+02	7.3433E+02	9.0892E+02
5934.9	9.6807E+06	1.0008E+05	7.4109E+06	6.8560E+02	6.9297E+02	8.5152E+02	7.9291E+02	7.9675E+02	7.3414E+02	9.0921E+02
5937.0	9.6319E+06	1.0002E+05	7.4128E+06	6.8578E+02	6.9324E+02	8.5111E+02	7.9241E+02	7.9678E+02	7.3429E+02	9.1189E+02
5939.3	9.6115E+06	1.0001E+05	7.4148E+06	6.8608E+02	6.9354E+02	8.5174E+02	7.9311E+02	7.9681E+02	7.3444E+02	9.1318E+02
5942.3	9.6337E+06	1.0003E+05	7.4175E+06	6.8648E+02	6.9394E+02	8.5180E+02	7.9327E+02	7.9694E+02	7.3465E+02	9.1318E+02
5944.5	9.6489E+06	1.0005E+05	7.4193E+06	6.8677E+02	6.9423E+02	8.5187E+02	7.9335E+02	7.9703E+02	7.3472E+02	9.1321E+02
5947.8	9.6699E+06	1.0006E+05	7.4220E+06	6.8720E+02	6.9466E+02	8.5197E+02	7.9345E+02	7.9717E+02	7.3473E+02	9.1336E+02
5950.3	9.6870E+06	1.0003E+05	7.4243E+06	6.8740E+02	6.9498E+02	8.5214E+02	7.9358E+02	7.9730E+02	7.3496E+02	9.1393E+02
5954.4	9.6483E+06	1.0005E+05	7.4278E+06	6.8793E+02	6.9551E+02	8.5205E+02	7.9353E+02	7.9743E+02	7.3507E+02	9.1531E+02
5958.0	9.6745E+06	1.0007E+05	7.4309E+06	6.8841E+02	6.9599E+02	8.5231E+02	7.9376E+02	7.9761E+02	7.3507E+02	9.1544E+02
5960.5	9.6681E+06	1.0003E+05	7.4332E+06	6.8872E+02	6.9630E+02	8.5250E+02	7.9387E+02	7.9777E+02	7.3534E+02	9.1697E+02
5964.3	9.6387E+06	1.0005E+05	7.4367E+06	6.8922E+02	6.9680E+02	8.5256E+02	7.9398E+02	7.9794E+02	7.3551E+02	9.1813E+02
5967.7	9.6652E+06	1.0007E+05	7.4396E+06	6.8967E+02	6.9725E+02	8.5291E+02	7.9430E+02	7.9816E+02	7.3559E+02	9.1808E+02
5970.6	9.6880E+06	1.0003E+05	7.4424E+06	6.8990E+02	6.9762E+02	8.5352E+02	7.9486E+02	7.9843E+02	7.3595E+02	9.1865E+02
5974.3	9.6462E+06	1.0005E+05	7.4458E+06	6.9040E+02	6.9812E+02	8.5359E+02	7.9495E+02	7.9871E+02	7.3621E+02	9.2001E+02
5977.7	9.6728E+06	1.0006E+05	7.4488E+06	6.9085E+02	6.9856E+02	8.5399E+02	7.9533E+02	7.9902E+02	7.3636E+02	9.2006E+02
5979.8	9.6577E+06	1.0002E+05	7.4508E+06	6.9104E+02	6.9884E+02	8.5440E+02	7.9566E+02	7.9925E+02	7.3667E+02	9.2143E+02
5982.0	9.6107E+06	1.0001E+05	7.4529E+06	6.9133E+02	6.9913E+02	8.5526E+02	7.9655E+02	7.9948E+02	7.3696E+02	9.2314E+02
5985.1	9.6386E+06	1.0003E+05	7.4559E+06	6.9176E+02	6.9956E+02	8.5566E+02	7.9699E+02	7.9994E+02	7.3743E+02	9.2310E+02
5990.1	9.6730E+06	1.0005E+05	7.4604E+06	6.9243E+02	7.0023E+02	8.5607E+02	7.9736E+02	8.0056E+02	7.3784E+02	9.2305E+02
5992.5	9.6214E+06	1.0001E+05	7.0189E+06	6.9263E+02	7.0055E+02	8.5605E+02	7.9373E+02	8.0083E+02	7.3385E+02	9.2506E+02
5994.7	9.6167E+06	1.0001E+05	7.0298E+06	6.9291E+02	7.0084E+02	8.5670E+02	7.9331E+02	8.0106E+02	7.3389E+02	9.2580E+02
5997.1	9.6356E+06	1.0003E+05	7.0408E+06	6.9324E+02	7.0116E+02	8.5697E+02	7.9348E+02	8.0135E+02	7.3398E+02	9.2570E+02
5999.3	9.6518E+06	1.0004E+05	7.0496E+06	6.9353E+02	7.0146E+02	8.5721E+02	7.9363E+02	8.0161E+02	7.3407E+02	9.2561E+02
6001.4	9.6921E+06	1.0002E+05	7.0575E+06	6.9382E+02	7.0174E+02	8.5786E+02	7.9410E+02	8.0188E+02	7.3430E+02	9.2571E+02
6003.4	9.5961E+06	1.0001E+05	7.0643E+06	6.9408E+02	7.0201E+02	8.5754E+02	7.9390E+02	8.0210E+02	7.3458E+02	9.2769E+02
6005.9	9.6231E+06	1.0002E+05	7.0719E+06	6.9441E+02	7.0234E+02	8.5826E+02	7.9468E+02	8.0239E+02	7.3497E+02	9.2775E+02
6009.0	9.6467E+06	1.0003E+05	7.0842E+06	6.9484E+02	7.0276E+02	8.5863E+02	7.9514E+02	8.0279E+02	7.3543E+02	9.2763E+02
6011.8	9.6671E+06	1.0005E+05	7.0893E+06	6.9522E+02	7.0314E+02	8.5897E+02	7.9552E+02	8.0314E+02	7.3577E+02	9.2751E+02
6013.9	9.6187E+06	1.0001E+05	7.0930E+06	6.9538E+02	7.0343E+02	8.5911E+02	7.9590E+02	8.0341E+02	7.3622E+02	9.2919E+02
6016.9	9.6163E+06	1.0002E+05	7.0994E+06	6.9578E+02	7.0382E+02	8.5976E+02	7.9670E+02	8.0375E+02	7.3677E+02	9.2980E+02
6020.6	9.6454E+06	1.0004E+05	7.1071E+06	6.9630E+02	7.0434E+02	8.6024E+02	7.9734E+02	8.0423E+02	7.3739E+02	9.2965E+02
6024.0	9.6702E+06	1.0006E+05	7.1134E+06	6.9677E+02	7.0481E+02	8.6066E+02	7.9784E+02	8.0467E+02	7.3783E+02	9.2951E+02
6026.2	9.6283E+06	1.0001E+05	7.1173E+06	6.9693E+02	7.0509E+02	8.6090E+02	7.9832E+02	8.0495E+02	7.3830E+02	9.3109E+02
6028.9	9.6060E+06	1.0002E+05	7.1220E+06	6.9731E+02	7.0546E+02	8.6142E+02	7.9897E+02	8.0525E+02	7.3880E+02	9.3198E+02
6033.2	9.6402E+06	1.0004E+05	7.1288E+06	6.9789E+02	7.0605E+02	8.6199E+02	7.9969E+02	8.0581E+02	7.3947E+02	9.3180E+02
6037.0	9.6685E+06	1.0006E+05	7.1344E+06	6.9843E+02	7.0658E+02	8.6246E+02	8.0023E+02	8.0631E+02	7.3991E+02	9.3164E+02
6039.1	9.6583E+06	1.0002E+05	7.1375E+06	6.9871E+02	7.0687E+02	8.6291E+02	8.0079E+02	8.0660E+02	7.4037E+02	9.3290E+02
6041.8	9.6092E+06	1.0002E+05	7.1412E+06	6.9907E+02	7.0723E+02	8.6336E+02	8.0143E+02	8.0690E+02	7.4086E+02	9.3439E+02

6044.6	9.6323E+06	1.0003E+05	7.1450E+06	6.9946E+02	7.0762E+02	8.6374E+02	8.0191E+02	8.0728E+02	7.4134E+02	9.3428E+02
6047.1	9.6518E+06	1.0004E+05	7.1482E+06	6.9981E+02	7.0797E+02	8.6408E+02	8.0231E+02	8.0762E+02	7.4169E+02	9.3418E+02
6049.8	9.6979E+06	1.0002E+05	7.1516E+06	7.0019E+02	7.0834E+02	8.6493E+02	8.0323E+02	8.0802E+02	7.4217E+02	9.3431E+02
6052.6	9.6348E+06	1.0003E+05	7.1550E+06	7.0056E+02	7.0872E+02	8.6473E+02	8.0314E+02	8.0836E+02	7.4258E+02	9.3559E+02
6057.1	9.6677E+06	1.0005E+05	7.1603E+06	7.0120E+02	7.0935E+02	8.6550E+02	8.0395E+02	8.0895E+02	7.4314E+02	9.3586E+02
6059.3	9.6815E+06	1.0002E+05	7.1629E+06	7.0138E+02	7.0966E+02	8.6619E+02	8.0469E+02	8.0928E+02	7.4356E+02	9.3625E+02
6061.7	9.5952E+06	1.0001E+05	7.1657E+06	7.0172E+02	7.0999E+02	8.6642E+02	8.0501E+02	8.0956E+02	7.4394E+02	9.3835E+02
6064.9	9.6265E+06	1.0003E+05	7.1692E+06	7.0217E+02	7.1045E+02	8.6711E+02	8.0574E+02	8.1006E+02	7.4446E+02	9.3838E+02
6067.2	9.6434E+06	1.0004E+05	7.1717E+06	7.0250E+02	7.1077E+02	8.6739E+02	8.0602E+02	8.1040E+02	7.4474E+02	9.3843E+02
6070.6	9.6675E+06	1.0005E+05	7.1752E+06	7.0298E+02	7.1126E+02	8.6779E+02	8.0637E+02	8.1089E+02	7.4503E+02	9.3853E+02
6073.0	9.6905E+06	1.0002E+05	7.1779E+06	7.0319E+02	7.1160E+02	8.6855E+02	8.0700E+02	8.1127E+02	7.4546E+02	9.3907E+02
6075.1	9.5906E+06	1.0001E+05	7.1801E+06	7.0348E+02	7.1189E+02	8.6862E+02	8.0711E+02	8.1152E+02	7.4576E+02	9.4150E+02
6077.6	9.6181E+06	1.0002E+05	7.1828E+06	7.0384E+02	7.1225E+02	8.6926E+02	8.0778E+02	8.1190E+02	7.4616E+02	9.4162E+02
6081.3	9.6455E+06	1.0004E+05	7.1864E+06	7.0436E+02	7.1278E+02	8.6972E+02	8.0821E+02	8.1244E+02	7.4659E+02	9.4174E+02
6084.6	9.6694E+06	1.0005E+05	7.1896E+06	7.0484E+02	7.1325E+02	8.7014E+02	8.0855E+02	8.1291E+02	7.4683E+02	9.4185E+02
6087.1	9.6874E+06	1.0002E+05	7.1922E+06	7.0519E+02	7.1361E+02	8.7093E+02	8.0914E+02	8.1332E+02	7.4725E+02	9.4241E+02
6089.1	9.5847E+06	1.0001E+05	7.1942E+06	7.0548E+02	7.1390E+02	8.7103E+02	8.0925E+02	8.1357E+02	7.4752E+02	9.4500E+02
6091.4	9.6083E+06	1.0002E+05	7.1965E+06	7.0581E+02	7.1423E+02	8.7170E+02	8.0990E+02	8.1393E+02	7.4787E+02	9.4518E+02
6094.5	9.6312E+06	1.0003E+05	7.1994E+06	7.0626E+02	7.1467E+02	8.7212E+02	8.1029E+02	8.1441E+02	7.4823E+02	9.4529E+02
6097.2	9.6518E+06	1.0004E+05	7.2020E+06	7.0666E+02	7.1508E+02	8.7251E+02	8.1060E+02	8.1483E+02	7.4847E+02	9.4539E+02
6100.1	9.6810E+06	1.0005E+05	7.2046E+06	7.0708E+02	7.1550E+02	8.7310E+02	8.1100E+02	8.1528E+02	7.4873E+02	9.4561E+02
6102.2	9.6687E+06	1.0002E+05	7.2066E+06	7.0738E+02	7.1580E+02	8.7362E+02	8.1135E+02	8.1563E+02	7.4907E+02	9.4692E+02
6104.2	9.5883E+06	1.0001E+05	7.2086E+06	7.0768E+02	7.1610E+02	8.7392E+02	8.1160E+02	8.1591E+02	7.4934E+02	9.4918E+02
6106.3	9.6108E+06	1.0002E+05	7.2106E+06	7.0799E+02	7.1641E+02	8.7448E+02	8.1214E+02	8.1625E+02	7.4965E+02	9.4929E+02
6109.6	9.6361E+06	1.0003E+05	7.2135E+06	7.0848E+02	7.1690E+02	8.7502E+02	8.1261E+02	8.1678E+02	7.5003E+02	9.4942E+02
6112.5	9.6580E+06	1.0005E+05	7.2161E+06	7.0892E+02	7.1734E+02	8.7550E+02	8.1297E+02	8.1727E+02	7.5028E+02	9.4955E+02
6114.6	9.6993E+06	1.0002E+05	7.2180E+06	7.0923E+02	7.1766E+02	8.7659E+02	8.1376E+02	8.1766E+02	7.5061E+02	9.5019E+02
6117.0	9.6258E+06	1.0002E+05	7.2203E+06	7.0960E+02	7.1802E+02	8.7653E+02	8.1369E+02	8.1807E+02	7.5098E+02	9.5206E+02
6119.4	9.6182E+06	1.0002E+05	7.2224E+06	7.0996E+02	7.1839E+02	8.7700E+02	8.1405E+02	8.1844E+02	7.5125E+02	9.5280E+02
6121.5	9.6508E+06	1.0002E+05	7.2243E+06	7.1029E+02	7.1872E+02	8.7780E+02	8.1473E+02	8.1883E+02	7.5156E+02	9.5302E+02
6123.6	9.6582E+06	1.0001E+05	7.2262E+06	7.1047E+02	7.1903E+02	8.7849E+02	8.1533E+02	8.1923E+02	7.5192E+02	9.5371E+02
6125.6	9.5993E+06	1.0001E+05	7.2281E+06	7.1080E+02	7.1936E+02	8.7869E+02	8.1545E+02	8.1960E+02	7.5225E+02	9.5539E+02
6127.7	9.5887E+06	1.0000E+05	7.2299E+06	7.1113E+02	7.1969E+02	8.8011E+02	8.1672E+02	8.2006E+02	7.5266E+02	9.5684E+02
6130.2	9.6210E+06	1.0001E+05	7.2321E+06	7.1155E+02	7.2012E+02	8.8075E+02	8.1724E+02	8.2067E+02	7.5317E+02	9.5702E+02
6132.8	9.6614E+06	1.0001E+05	7.2344E+06	7.1201E+02	7.2057E+02	8.8169E+02	8.1801E+02	8.2132E+02	7.5371E+02	9.5731E+02
6134.9	9.6580E+06	1.0001E+05	7.2362E+06	7.1237E+02	7.2093E+02	8.8236E+02	8.1854E+02	8.2186E+02	7.5416E+02	9.5833E+02
6137.0	9.6178E+06	1.0001E+05	7.2380E+06	7.1257E+02	7.2129E+02	8.8279E+02	8.1884E+02	8.2236E+02	7.5456E+02	9.5970E+02
6139.0	9.6155E+06	1.0001E+05	7.2398E+06	7.1294E+02	7.2165E+02	8.8359E+02	8.1945E+02	8.2284E+02	7.5494E+02	9.6054E+02
6141.1	9.6547E+06	1.0001E+05	7.2415E+06	7.1332E+02	7.2204E+02	8.8469E+02	8.2036E+02	8.2339E+02	7.5538E+02	9.6076E+02

6143.3	9.6476E+06	1.0001E+05	7.2435E+06	7.1376E+02	7.2248E+02	8.8575E+02	8.2147E+02	8.2409E+02	7.5592E+02	9.6210E+02
6145.4	9.6245E+06	1.0001E+05	7.2453E+06	7.1396E+02	7.2289E+02	8.8659E+02	8.2234E+02	8.2472E+02	7.5637E+02	9.6326E+02
6147.7	9.6086E+06	1.0001E+05	7.2472E+06	7.1419E+02	7.2336E+02	8.8792E+02	8.2378E+02	8.2544E+02	7.5685E+02	9.6450E+02
6149.7	9.6145E+06	1.0000E+05	7.2489E+06	7.1465E+02	7.2383E+02	8.8968E+02	8.2541E+02	8.2619E+02	7.5733E+02	9.6566E+02
6152.2	9.6529E+06	1.0001E+05	7.2510E+06	7.1524E+02	7.2441E+02	8.9155E+02	8.2689E+02	8.2727E+02	7.5793E+02	9.6592E+02
6154.4	9.6569E+06	1.0001E+05	7.2529E+06	7.1579E+02	7.2496E+02	8.9320E+02	8.2805E+02	8.2835E+02	7.5847E+02	9.6676E+02
6156.4	9.6163E+06	1.0001E+05	7.2548E+06	7.1631E+02	7.2549E+02	8.9465E+02	8.2886E+02	8.2936E+02	7.5890E+02	9.6814E+02
6158.7	9.6378E+06	1.0001E+05	7.2567E+06	7.1693E+02	7.2610E+02	8.9673E+02	8.3032E+02	8.3056E+02	7.5935E+02	9.6823E+02
6160.8	9.6608E+06	1.0001E+05	7.2586E+06	7.1753E+02	7.2670E+02	8.9866E+02	8.3153E+02	8.3176E+02	7.5976E+02	9.6841E+02
6163.0	9.6465E+06	1.0001E+05	7.2606E+06	7.1819E+02	7.2735E+02	9.0088E+02	8.3273E+02	8.3309E+02	7.6020E+02	9.6895E+02
6165.1	9.6130E+06	1.0001E+05	7.2625E+06	7.1880E+02	7.2796E+02	9.0245E+02	8.3349E+02	8.3429E+02	7.6054E+02	9.6954E+02
6167.3	9.6066E+06	1.0001E+05	7.2646E+06	7.1952E+02	7.2868E+02	9.0515E+02	8.3530E+02	8.3569E+02	7.6090E+02	9.7091E+02
6170.0	9.6267E+06	1.0001E+05	7.2670E+06	7.2038E+02	7.2955E+02	9.0685E+02	8.3597E+02	8.3737E+02	7.6129E+02	9.7080E+02
6172.1	9.6409E+06	1.0001E+05	7.2690E+06	7.2111E+02	7.3027E+02	9.0935E+02	8.3712E+02	8.3875E+02	7.6160E+02	9.7070E+02
6174.4	9.6214E+06	1.0001E+05	7.2712E+06	7.2145E+02	7.3104E+02	9.1085E+02	8.3765E+02	8.4019E+02	7.6192E+02	9.7121E+02
6176.5	9.5967E+06	1.0001E+05	7.2732E+06	7.2217E+02	7.3176E+02	9.1270E+02	8.3856E+02	8.4145E+02	7.6217E+02	9.7181E+02
6178.8	9.6055E+06	1.0001E+05	7.2753E+06	7.2296E+02	7.3254E+02	9.1416E+02	8.3898E+02	8.4284E+02	7.6243E+02	9.7171E+02
6181.0	9.6104E+06	1.0001E+05	7.2772E+06	7.2369E+02	7.3327E+02	9.1542E+02	8.3918E+02	8.4406E+02	7.6261E+02	9.7090E+02
6183.2	9.6166E+06	1.0001E+05	7.2792E+06	7.2445E+02	7.3403E+02	9.1675E+02	8.3951E+02	8.4529E+02	7.6277E+02	9.6898E+02
6185.4	9.6237E+06	1.0000E+05	7.2811E+06	7.2519E+02	7.3476E+02	9.1848E+02	8.4001E+02	8.4646E+02	7.6292E+02	9.6599E+02
6187.8	9.6271E+06	1.0001E+05	7.2832E+06	7.2600E+02	7.3556E+02	9.1947E+02	8.4025E+02	8.4768E+02	7.6304E+02	9.6399E+02
6190.4	9.6314E+06	1.0001E+05	7.2853E+06	7.2687E+02	7.3643E+02	9.2080E+02	8.4051E+02	8.4896E+02	7.6312E+02	9.6193E+02
6192.5	9.6385E+06	1.0000E+05	7.2870E+06	7.2758E+02	7.3713E+02	9.2266E+02	8.4094E+02	8.4997E+02	7.6320E+02	9.6029E+02
6194.8	9.6061E+06	1.0001E+05	7.2888E+06	7.2795E+02	7.3748E+02	9.2370E+02	8.4112E+02	8.5104E+02	7.6328E+02	9.6078E+02
6196.9	9.5822E+06	1.0001E+05	7.2904E+06	7.2864E+02	7.3816E+02	9.2457E+02	8.4120E+02	8.5197E+02	7.6332E+02	9.6172E+02
6199.7	9.5922E+06	1.0001E+05	7.2925E+06	7.2960E+02	7.3911E+02	9.2579E+02	8.4150E+02	8.5321E+02	7.6333E+02	9.6160E+02
6202.8	9.6026E+06	1.0001E+05	7.2947E+06	7.3064E+02	7.4014E+02	9.2740E+02	8.4182E+02	8.5452E+02	7.6333E+02	9.6025E+02
6205.8	9.6115E+06	1.0001E+05	7.2967E+06	7.3162E+02	7.4112E+02	9.2900E+02	8.4205E+02	8.5573E+02	7.6334E+02	9.5759E+02
6208.4	9.6172E+06	1.0001E+05	7.2985E+06	7.3250E+02	7.4199E+02	9.3023E+02	8.4224E+02	8.5679E+02	7.6336E+02	9.5619E+02
6210.8	9.6224E+06	1.0001E+05	7.3001E+06	7.3329E+02	7.4278E+02	9.3145E+02	8.4235E+02	8.5772E+02	7.6338E+02	9.5490E+02
6213.6	9.6264E+06	1.0001E+05	7.3019E+06	7.3420E+02	7.4368E+02	9.3260E+02	8.4246E+02	8.5876E+02	7.6340E+02	9.5208E+02
6215.7	9.6273E+06	1.0001E+05	7.3032E+06	7.3487E+02	7.4434E+02	9.3334E+02	8.4247E+02	8.5950E+02	7.6341E+02	9.5024E+02
6218.2	9.6290E+06	1.0001E+05	7.3048E+06	7.3566E+02	7.4513E+02	9.3413E+02	8.4243E+02	8.6036E+02	7.6339E+02	9.4823E+02
6220.9	9.6314E+06	1.0001E+05	7.3063E+06	7.3651E+02	7.4597E+02	9.3502E+02	8.4235E+02	8.6123E+02	7.6335E+02	9.4704E+02
6223.7	9.6348E+06	1.0001E+05	7.3079E+06	7.3737E+02	7.4683E+02	9.3586E+02	8.4229E+02	8.6208E+02	7.6330E+02	9.4585E+02
6226.0	9.6323E+06	1.0000E+05	7.3092E+06	7.3775E+02	7.4751E+02	9.3679E+02	8.4220E+02	8.6274E+02	7.6327E+02	9.4468E+02
6228.2	9.5721E+06	1.0000E+05	7.3104E+06	7.3804E+02	7.4778E+02	9.3707E+02	8.4176E+02	8.6333E+02	7.6323E+02	9.4622E+02
6230.3	9.5573E+06	1.0000E+05	7.3115E+06	7.3869E+02	7.4842E+02	9.3747E+02	8.4157E+02	8.6388E+02	7.6316E+02	9.4706E+02
6232.5	9.5647E+06	1.0000E+05	7.3125E+06	7.3932E+02	7.4904E+02	9.3791E+02	8.4153E+02	8.6439E+02	7.6308E+02	9.4725E+02

6236.1	9.5762E+06	1.0001E+05	7.3142E+06	7.4038E+02	7.5010E+02	9.3866E+02	8.4150E+02	8.6524E+02	7.6289E+02	9.4710E+02
6238.5	9.5842E+06	1.0001E+05	7.3152E+06	7.4106E+02	7.5077E+02	9.3920E+02	8.4141E+02	8.6576E+02	7.6277E+02	9.4700E+02
6240.7	9.5933E+06	1.0001E+05	7.3161E+06	7.4170E+02	7.5140E+02	9.3975E+02	8.4128E+02	8.6623E+02	7.6266E+02	9.4691E+02
6242.7	9.6079E+06	1.0000E+05	7.3170E+06	7.4227E+02	7.5197E+02	9.4054E+02	8.4112E+02	8.6666E+02	7.6264E+02	9.4498E+02
6245.3	9.6162E+06	1.0000E+05	7.3181E+06	7.4300E+02	7.5269E+02	9.4105E+02	8.4112E+02	8.6719E+02	7.6259E+02	9.4330E+02
6247.7	9.6246E+06	1.0000E+05	7.3191E+06	7.4368E+02	7.5336E+02	9.4151E+02	8.4107E+02	8.6768E+02	7.6254E+02	9.4140E+02
6250.3	9.6329E+06	1.0000E+05	7.3202E+06	7.4440E+02	7.5408E+02	9.4198E+02	8.4085E+02	8.6817E+02	7.6251E+02	9.3814E+02
6253.0	9.6094E+06	1.0000E+05	7.3213E+06	7.4466E+02	7.5437E+02	9.4229E+02	8.4057E+02	8.6865E+02	7.6247E+02	9.3807E+02
6255.2	9.5653E+06	1.0000E+05	7.3221E+06	7.4526E+02	7.5497E+02	9.4243E+02	8.4016E+02	8.6900E+02	7.6241E+02	9.3921E+02
6258.2	9.5771E+06	1.0000E+05	7.3232E+06	7.4606E+02	7.5575E+02	9.4277E+02	8.4011E+02	8.6944E+02	7.6229E+02	9.3944E+02
6261.3	9.5909E+06	1.0000E+05	7.3242E+06	7.4686E+02	7.5655E+02	9.4321E+02	8.3997E+02	8.6987E+02	7.6217E+02	9.3985E+02
6263.6	9.6053E+06	1.0000E+05	7.3250E+06	7.4748E+02	7.5716E+02	9.4370E+02	8.3991E+02	8.7019E+02	7.6212E+02	9.4030E+02
6266.3	9.6145E+06	1.0000E+05	7.3258E+06	7.4818E+02	7.5786E+02	9.4402E+02	8.3986E+02	8.7056E+02	7.6204E+02	9.4032E+02
6268.9	9.6268E+06	1.0000E+05	7.3267E+06	7.4885E+02	7.5852E+02	9.4443E+02	8.3979E+02	8.7090E+02	7.6198E+02	9.4021E+02
6271.2	9.6353E+06	1.0000E+05	7.3274E+06	7.4914E+02	7.5911E+02	9.4488E+02	8.3974E+02	8.7120E+02	7.6195E+02	9.4011E+02
6273.2	9.5680E+06	1.0000E+05	7.3280E+06	7.4932E+02	7.5931E+02	9.4459E+02	8.3905E+02	8.7142E+02	7.6191E+02	9.4150E+02
6275.7	9.5690E+06	1.0000E+05	7.3288E+06	7.4994E+02	7.5993E+02	9.4479E+02	8.3902E+02	8.7167E+02	7.6184E+02	9.4171E+02
6278.3	9.5848E+06	1.0000E+05	7.3295E+06	7.5060E+02	7.6058E+02	9.4511E+02	8.3904E+02	8.7193E+02	7.6176E+02	9.4092E+02
6281.8	9.6069E+06	1.0000E+05	7.3304E+06	7.5149E+02	7.6145E+02	9.4556E+02	8.3904E+02	8.7228E+02	7.6165E+02	9.4077E+02
6284.3	9.6195E+06	1.0000E+05	7.3311E+06	7.5213E+02	7.6209E+02	9.4584E+02	8.3905E+02	8.7254E+02	7.6156E+02	9.4067E+02
6287.0	9.6385E+06	1.0000E+05	7.3319E+06	7.5238E+02	7.6274E+02	9.4647E+02	8.3910E+02	8.7283E+02	7.6158E+02	9.3989E+02
6289.0	9.5573E+06	1.0000E+05	7.3324E+06	7.5254E+02	7.6322E+02	9.4620E+02	8.3848E+02	8.7302E+02	7.6158E+02	9.4160E+02
6291.3	9.5703E+06	1.0000E+05	7.3330E+06	7.5311E+02	7.6378E+02	9.4644E+02	8.3855E+02	8.7321E+02	7.6155E+02	9.4175E+02
6293.9	9.5866E+06	1.0000E+05	7.3337E+06	7.5375E+02	7.6442E+02	9.4671E+02	8.3861E+02	8.7343E+02	7.6151E+02	9.4192E+02
6296.3	9.6053E+06	1.0000E+05	7.3343E+06	7.5433E+02	7.6499E+02	9.4707E+02	8.3868E+02	8.7364E+02	7.6149E+02	9.4223E+02
6298.3	9.6258E+06	1.0000E+05	7.3348E+06	7.5483E+02	7.6548E+02	9.4750E+02	8.3884E+02	8.7383E+02	7.6152E+02	9.4242E+02
6300.9	9.6435E+06	1.0000E+05	7.3354E+06	7.5548E+02	7.6612E+02	9.4786E+02	8.3899E+02	8.7409E+02	7.6156E+02	9.4231E+02
6303.9	9.6640E+06	1.0000E+05	7.3362E+06	7.5576E+02	7.6640E+02	9.4827E+02	8.3914E+02	8.7439E+02	7.6160E+02	9.4219E+02
6306.3	9.5824E+06	1.0000E+05	7.3369E+06	7.5634E+02	7.6697E+02	9.4765E+02	8.3822E+02	8.7456E+02	7.6159E+02	9.4287E+02
6308.5	9.6072E+06	1.0000E+05	7.3374E+06	7.5686E+02	7.6748E+02	9.4817E+02	8.3854E+02	8.7471E+02	7.6159E+02	9.4299E+02
6310.6	9.6307E+06	1.0000E+05	7.3379E+06	7.5737E+02	7.6798E+02	9.4856E+02	8.3873E+02	8.7488E+02	7.6162E+02	9.4290E+02
6312.9	9.6467E+06	1.0000E+05	7.3385E+06	7.5792E+02	7.6852E+02	9.4881E+02	8.3885E+02	8.7508E+02	7.6166E+02	9.4281E+02
6314.9	9.6675E+06	1.0000E+05	7.3389E+06	7.5813E+02	7.6872E+02	9.4905E+02	8.3889E+02	8.7525E+02	7.6169E+02	9.4272E+02
6317.0	9.5973E+06	1.0000E+05	7.3395E+06	7.5830E+02	7.6890E+02	9.4827E+02	8.3789E+02	8.7538E+02	7.6170E+02	9.4342E+02
6319.4	9.5899E+06	1.0000E+05	7.3400E+06	7.5884E+02	7.6944E+02	9.4831E+02	8.3777E+02	8.7546E+02	7.6166E+02	9.4259E+02
6321.9	9.6161E+06	1.0000E+05	7.3406E+06	7.5942E+02	7.7001E+02	9.4862E+02	8.3795E+02	8.7558E+02	7.6164E+02	9.4248E+02
6324.5	9.6412E+06	1.0000E+05	7.3412E+06	7.6003E+02	7.7061E+02	9.4886E+02	8.3804E+02	8.7571E+02	7.6164E+02	9.4237E+02
6326.8	9.6694E+06	1.0000E+05	7.3417E+06	7.6026E+02	7.7081E+02	9.4912E+02	8.3813E+02	8.7584E+02	7.6165E+02	9.4228E+02
6328.9	9.6017E+06	1.0000E+05	7.3422E+06	7.6044E+02	7.7098E+02	9.4817E+02	8.3700E+02	8.7589E+02	7.6163E+02	9.4247E+02

6331.0	9.5625E+06	1.0000E+05	7.3426E+06	7.6088E+02	7.7142E+02	9.4788E+02	8.3658E+02	8.7590E+02	7.6157E+02	9.4370E+02
6333.5	9.5883E+06	9.9999E+04	7.3431E+06	7.6143E+02	7.7196E+02	9.4821E+02	8.3684E+02	8.7592E+02	7.6151E+02	9.4384E+02
6335.7	9.6198E+06	1.0000E+05	7.3435E+06	7.6191E+02	7.7244E+02	9.4855E+02	8.3708E+02	8.7597E+02	7.6149E+02	9.4413E+02
6337.8	9.6406E+06	1.0000E+05	7.3440E+06	7.6240E+02	7.7292E+02	9.4873E+02	8.3718E+02	8.7604E+02	7.6150E+02	9.4430E+02
6340.1	9.6633E+06	1.0000E+05	7.3444E+06	7.6290E+02	7.7341E+02	9.4889E+02	8.3725E+02	8.7612E+02	7.6151E+02	9.4454E+02
6342.5	9.6044E+06	1.0000E+05	7.3449E+06	7.6306E+02	7.7392E+02	9.4819E+02	8.3641E+02	8.7617E+02	7.6150E+02	9.4581E+02
6344.6	9.5685E+06	1.0000E+05	7.3453E+06	7.6348E+02	7.7432E+02	9.4778E+02	8.3588E+02	8.7615E+02	7.6145E+02	9.4680E+02
6346.7	9.5926E+06	9.9999E+04	7.3457E+06	7.6393E+02	7.7477E+02	9.4809E+02	8.3616E+02	8.7614E+02	7.6140E+02	9.4695E+02
6349.2	9.6211E+06	9.9999E+04	7.3462E+06	7.6447E+02	7.7530E+02	9.4837E+02	8.3637E+02	8.7617E+02	7.6137E+02	9.4716E+02
6351.4	9.6425E+06	9.9999E+04	7.3465E+06	7.6494E+02	7.7576E+02	9.4858E+02	8.3652E+02	8.7621E+02	7.6136E+02	9.4735E+02
6353.5	9.6677E+06	1.0000E+05	7.3469E+06	7.6513E+02	7.7592E+02	9.4879E+02	8.3666E+02	8.7627E+02	7.6137E+02	9.4785E+02
6355.5	9.5943E+06	1.0000E+05	7.3473E+06	7.6530E+02	7.7606E+02	9.4788E+02	8.3563E+02	8.7629E+02	7.6136E+02	9.4910E+02
6357.6	9.5736E+06	9.9999E+04	7.3477E+06	7.6572E+02	7.7648E+02	9.4773E+02	8.3541E+02	8.7624E+02	7.6131E+02	9.4997E+02
6360.2	9.5992E+06	9.9998E+04	7.3481E+06	7.6626E+02	7.7701E+02	9.4808E+02	8.3575E+02	8.7623E+02	7.6126E+02	9.5003E+02
6362.6	9.6349E+06	9.9999E+04	7.3485E+06	7.6677E+02	7.7751E+02	9.4849E+02	8.3609E+02	8.7627E+02	7.6124E+02	9.5028E+02
6365.8	9.6685E+06	1.0000E+05	7.3490E+06	7.6745E+02	7.7818E+02	9.4887E+02	8.3641E+02	8.7636E+02	7.6129E+02	9.5056E+02
6367.8	9.6126E+06	1.0000E+05	7.3494E+06	7.6762E+02	7.7831E+02	9.4824E+02	8.3567E+02	8.7641E+02	7.6131E+02	9.5214E+02
6370.6	9.5987E+06	9.9999E+04	7.3499E+06	7.6820E+02	7.7888E+02	9.4819E+02	8.3556E+02	8.7640E+02	7.6127E+02	9.5109E+02
6373.1	9.6353E+06	9.9999E+04	7.3503E+06	7.6872E+02	7.7939E+02	9.4870E+02	8.3603E+02	8.7644E+02	7.6128E+02	9.4975E+02
6375.4	9.6804E+06	1.0000E+05	7.3506E+06	7.6894E+02	7.7956E+02	9.4936E+02	8.3664E+02	8.7654E+02	7.6134E+02	9.4979E+02
6377.4	9.6068E+06	1.0000E+05	7.3510E+06	7.6911E+02	7.7968E+02	9.4882E+02	8.3601E+02	8.7662E+02	7.6139E+02	9.5155E+02
6379.7	9.5769E+06	1.0000E+05	7.3514E+06	7.6957E+02	7.8013E+02	9.4855E+02	8.3567E+02	8.7663E+02	7.6140E+02	9.5255E+02
6382.4	9.6080E+06	9.9999E+04	7.3518E+06	7.7014E+02	7.8070E+02	9.4902E+02	8.3613E+02	8.7669E+02	7.6142E+02	9.5266E+02
6384.8	9.6474E+06	1.0000E+05	7.3523E+06	7.7067E+02	7.8122E+02	9.4958E+02	8.3664E+02	8.7681E+02	7.6150E+02	9.5297E+02
6387.1	9.6529E+06	1.0000E+05	7.3527E+06	7.7115E+02	7.8169E+02	9.4968E+02	8.3666E+02	8.7693E+02	7.6158E+02	9.5379E+02
6389.1	9.5803E+06	1.0000E+05	7.3530E+06	7.7129E+02	7.8210E+02	9.4901E+02	8.3590E+02	8.7699E+02	7.6162E+02	9.5535E+02
6391.1	9.5883E+06	1.0000E+05	7.3534E+06	7.7171E+02	7.8251E+02	9.4923E+02	8.3608E+02	8.7701E+02	7.6163E+02	9.5585E+02
6393.3	9.6185E+06	1.0000E+05	7.3538E+06	7.7217E+02	7.8297E+02	9.4971E+02	8.3654E+02	8.7709E+02	7.6167E+02	9.5605E+02
6395.7	9.6482E+06	1.0000E+05	7.3542E+06	7.7268E+02	7.8347E+02	9.5012E+02	8.3691E+02	8.7720E+02	7.6174E+02	9.5630E+02
6397.9	9.6325E+06	1.0000E+05	7.3546E+06	7.7285E+02	7.8391E+02	9.4996E+02	8.3668E+02	8.7732E+02	7.6182E+02	9.5722E+02
6400.1	9.5798E+06	1.0000E+05	7.3550E+06	7.7329E+02	7.8434E+02	9.4944E+02	8.3605E+02	8.7735E+02	7.6183E+02	9.5884E+02
6402.1	9.6032E+06	1.0000E+05	7.3553E+06	7.7372E+02	7.8476E+02	9.4983E+02	8.3643E+02	8.7739E+02	7.6185E+02	9.5897E+02
6404.4	9.6336E+06	1.0000E+05	7.3557E+06	7.7419E+02	7.8523E+02	9.5030E+02	8.3686E+02	8.7749E+02	7.6189E+02	9.5920E+02
6406.5	9.6668E+06	1.0000E+05	7.3561E+06	7.7440E+02	7.8538E+02	9.5085E+02	8.3734E+02	8.7761E+02	7.6198E+02	9.5970E+02
6408.6	9.5857E+06	1.0000E+05	7.3565E+06	7.7457E+02	7.8549E+02	9.4990E+02	8.3628E+02	8.7768E+02	7.6202E+02	9.6146E+02
6410.9	9.5989E+06	1.0000E+05	7.3570E+06	7.7507E+02	7.8598E+02	9.5025E+02	8.3659E+02	8.7773E+02	7.6204E+02	9.6200E+02
6413.2	9.6327E+06	1.0000E+05	7.3574E+06	7.7554E+02	7.8644E+02	9.5082E+02	8.3713E+02	8.7782E+02	7.6210E+02	9.6227E+02
6415.6	9.6647E+06	1.0000E+05	7.3579E+06	7.7606E+02	7.8695E+02	9.5130E+02	8.3756E+02	8.7797E+02	7.6219E+02	9.6255E+02
6417.7	9.5984E+06	1.0000E+05	7.3583E+06	7.7624E+02	7.8707E+02	9.5054E+02	8.3668E+02	8.7807E+02	7.6226E+02	9.6412E+02

6420.1	9.5956E+06	1.0000E+05	7.3588E+06	7.7672E+02	7.8755E+02	9.5064E+02	8.3673E+02	8.7811E+02	7.6227E+02	9.6453E+02
6422.6	9.6369E+06	1.0000E+05	7.3592E+06	7.7726E+02	7.8807E+02	9.5136E+02	8.3740E+02	8.7822E+02	7.6234E+02	9.6485E+02
6424.8	9.6686E+06	1.0000E+05	7.3596E+06	7.7772E+02	7.8853E+02	9.5185E+02	8.3785E+02	8.7836E+02	7.6243E+02	9.6516E+02
6427.0	9.5930E+06	1.0000E+05	7.3601E+06	7.7791E+02	7.8865E+02	9.5102E+02	8.3690E+02	8.7846E+02	7.6249E+02	9.6679E+02
6429.6	9.6003E+06	1.0000E+05	7.3606E+06	7.7846E+02	7.8919E+02	9.5131E+02	8.3714E+02	8.7852E+02	7.6251E+02	9.6746E+02
6432.1	9.6456E+06	1.0000E+05	7.3611E+06	7.7899E+02	7.8972E+02	9.5218E+02	8.3796E+02	8.7866E+02	7.6260E+02	9.6785E+02
6434.4	9.6599E+06	1.0000E+05	7.3616E+06	7.7920E+02	7.8986E+02	9.5268E+02	8.3840E+02	8.7883E+02	7.6272E+02	9.6848E+02
6436.4	9.5782E+06	1.0000E+05	7.3620E+06	7.7936E+02	7.8997E+02	9.5171E+02	8.3730E+02	8.7892E+02	7.6277E+02	9.7054E+02
6439.0	9.6089E+06	1.0000E+05	7.3626E+06	7.7990E+02	7.9051E+02	9.5245E+02	8.3800E+02	8.7904E+02	7.6283E+02	9.7092E+02
6441.0	9.6374E+06	1.0000E+05	7.3630E+06	7.8033E+02	7.9094E+02	9.5286E+02	8.3836E+02	8.7917E+02	7.6290E+02	9.7117E+02
6443.1	9.6708E+06	1.0000E+05	7.3634E+06	7.8079E+02	7.9138E+02	9.5331E+02	8.3873E+02	8.7932E+02	7.6300E+02	9.7150E+02
6445.1	9.5785E+06	1.0000E+05	7.3639E+06	7.8120E+02	7.9151E+02	9.5262E+02	8.3790E+02	8.7945E+02	7.6308E+02	9.7303E+02
6447.3	9.6054E+06	1.0000E+05	7.3644E+06	7.8167E+02	7.9197E+02	9.5337E+02	8.3863E+02	8.7957E+02	7.6314E+02	9.7330E+02
6449.4	9.6375E+06	1.0000E+05	7.3648E+06	7.8212E+02	7.9242E+02	9.5373E+02	8.3891E+02	8.7972E+02	7.6323E+02	9.7358E+02
6451.6	9.6721E+06	1.0000E+05	7.3653E+06	7.8235E+02	7.9257E+02	9.5417E+02	8.3927E+02	8.7989E+02	7.6334E+02	9.7393E+02
6453.6	9.5787E+06	1.0000E+05	7.3658E+06	7.8276E+02	7.9298E+02	9.5343E+02	8.3839E+02	8.8001E+02	7.6340E+02	9.7608E+02
6456.3	9.6175E+06	1.0000E+05	7.3664E+06	7.8334E+02	7.9355E+02	9.5437E+02	8.3930E+02	8.8019E+02	7.6349E+02	9.7635E+02
6458.5	9.6465E+06	1.0000E+05	7.3669E+06	7.8381E+02	7.9402E+02	9.5462E+02	8.3947E+02	8.8035E+02	7.6358E+02	9.7660E+02
6460.5	9.6604E+06	1.0000E+05	7.3674E+06	7.8401E+02	7.9444E+02	9.5475E+02	8.3947E+02	8.8051E+02	7.6366E+02	9.7735E+02
6462.7	9.5842E+06	1.0000E+05	7.3679E+06	7.8445E+02	7.9488E+02	9.5409E+02	8.3866E+02	8.8059E+02	7.6370E+02	9.7949E+02
6465.3	9.6206E+06	1.0000E+05	7.3685E+06	7.8501E+02	7.9543E+02	9.5488E+02	8.3943E+02	8.8075E+02	7.6377E+02	9.7973E+02
6467.7	9.6573E+06	1.0000E+05	7.3690E+06	7.8551E+02	7.9591E+02	9.5509E+02	8.3953E+02	8.8090E+02	7.6386E+02	9.8018E+02
6469.7	9.6248E+06	1.0000E+05	7.3695E+06	7.8573E+02	7.9605E+02	9.5459E+02	8.3892E+02	8.8101E+02	7.6392E+02	9.8132E+02
6471.9	9.6079E+06	1.0000E+05	7.3700E+06	7.8619E+02	7.9650E+02	9.5513E+02	8.3940E+02	8.8107E+02	7.6394E+02	9.8252E+02
6473.9	9.6327E+06	1.0000E+05	7.3705E+06	7.8661E+02	7.9691E+02	9.5524E+02	8.3946E+02	8.8117E+02	7.6400E+02	9.8280E+02
6476.1	9.6653E+06	1.0000E+05	7.3710E+06	7.8706E+02	7.9736E+02	9.5559E+02	8.3974E+02	8.8129E+02	7.6407E+02	9.8314E+02
6478.1	9.6085E+06	1.0000E+05	7.3715E+06	7.8725E+02	7.9747E+02	9.5532E+02	8.3938E+02	8.8140E+02	7.6414E+02	9.8499E+02
6480.2	9.6250E+06	1.0000E+05	7.3720E+06	7.8771E+02	7.9793E+02	9.5668E+02	8.4071E+02	8.8153E+02	7.6423E+02	9.8625E+02
6482.3	9.6669E+06	1.0000E+05	7.3725E+06	7.8792E+02	7.9841E+02	9.5790E+02	8.4190E+02	8.8179E+02	7.6441E+02	9.8717E+02
6484.4	9.6304E+06	1.0000E+05	7.3730E+06	7.8813E+02	7.9890E+02	9.5856E+02	8.4245E+02	8.8209E+02	7.6462E+02	9.8968E+02
6486.5	9.6191E+06	1.0000E+05	7.3736E+06	7.8837E+02	7.9901E+02	9.6002E+02	8.4384E+02	8.8244E+02	7.6486E+02	9.9237E+02
6488.6	9.6247E+06	1.0000E+05	7.3741E+06	7.8860E+02	7.9958E+02	9.6191E+02	8.4564E+02	8.8290E+02	7.6517E+02	9.9536E+02
6490.6	9.6508E+06	1.0000E+05	7.3747E+06	7.8923E+02	8.0019E+02	9.6413E+02	8.4773E+02	8.8349E+02	7.6558E+02	9.9868E+02
6492.7	9.6971E+06	1.0000E+05	7.3753E+06	7.8991E+02	8.0086E+02	9.6679E+02	8.5027E+02	8.8419E+02	7.6606E+02	1.0026E+03
6494.7	9.7644E+06	1.0000E+05	7.3760E+06	7.9067E+02	8.0161E+02	9.6961E+02	8.5292E+02	8.8506E+02	7.6666E+02	1.0073E+03
6496.8	9.8543E+06	1.0000E+05	7.3769E+06	7.9153E+02	8.0245E+02	9.7233E+02	8.5529E+02	8.8608E+02	7.6737E+02	1.0129E+03
6498.9	9.9422E+06	1.0000E+05	7.3779E+06	7.9242E+02	8.0334E+02	9.7482E+02	8.5729E+02	8.8718E+02	7.6815E+02	1.0197E+03
6501.0	1.0029E+07	1.0000E+05	7.3790E+06	7.9335E+02	8.0426E+02	9.7691E+02	8.5899E+02	8.8835E+02	7.6899E+02	1.0274E+03
6503.0	1.0102E+07	1.0000E+05	7.3802E+06	7.9426E+02	8.0515E+02	9.7853E+02	8.6030E+02	8.8949E+02	7.6981E+02	1.0352E+03

6505.2	1.0135E+07	1.0000E+05	7.3817E+06	7.9496E+02	8.0610E+02	9.7971E+02	8.6126E+02	8.9071E+02	7.7066E+02	1.0443E+03
6507.4	1.0164E+07	1.0000E+05	7.3833E+06	7.9590E+02	8.0702E+02	9.8064E+02	8.6202E+02	8.9186E+02	7.7142E+02	1.0531E+03
6509.4	1.0206E+07	1.0000E+05	7.3847E+06	7.9676E+02	8.0787E+02	9.8186E+02	8.6294E+02	8.9288E+02	7.7206E+02	1.0618E+03
6511.4	1.0269E+07	1.0000E+05	7.3862E+06	7.9764E+02	8.0873E+02	9.8342E+02	8.6413E+02	8.9391E+02	7.7273E+02	1.0701E+03
6513.5	1.0305E+07	1.0000E+05	7.3878E+06	7.9854E+02	8.0962E+02	9.8437E+02	8.6466E+02	8.9499E+02	7.7344E+02	1.0789E+03
6515.6	1.0300E+07	1.0000E+05	7.3894E+06	7.9939E+02	8.1047E+02	9.8489E+02	8.6476E+02	8.9597E+02	7.7407E+02	1.0874E+03
6517.6	1.0292E+07	1.0000E+05	7.3909E+06	8.0022E+02	8.1128E+02	9.8541E+02	8.6489E+02	8.9689E+02	7.7466E+02	1.0952E+03
6519.6	1.0287E+07	1.0000E+05	7.3924E+06	8.0102E+02	8.1207E+02	9.8593E+02	8.6504E+02	8.9773E+02	7.7520E+02	1.1024E+03
6521.8	1.0282E+07	1.0000E+05	7.3940E+06	8.0185E+02	8.1289E+02	9.8653E+02	8.6527E+02	8.9858E+02	7.7575E+02	1.1097E+03
6523.9	1.0263E+07	1.0000E+05	7.3954E+06	8.0268E+02	8.1371E+02	9.8704E+02	8.6545E+02	8.9938E+02	7.7629E+02	1.1171E+03
6526.2	1.0200E+07	1.0001E+05	7.3968E+06	8.0329E+02	8.1392E+02	9.8646E+02	8.6453E+02	9.0017E+02	7.7683E+02	1.1250E+03
6528.5	1.0125E+07	1.0001E+05	7.3981E+06	8.0406E+02	8.1468E+02	9.8591E+02	8.6349E+02	9.0076E+02	7.7725E+02	1.1324E+03
6530.6	1.0069E+07	1.0001E+05	7.3991E+06	8.0458E+02	8.1483E+02	9.8537E+02	8.6263E+02	9.0112E+02	7.7757E+02	1.1385E+03
6532.9	1.0006E+07	1.0001E+05	7.4001E+06	8.0524E+02	8.1549E+02	9.8462E+02	8.6171E+02	9.0131E+02	7.7783E+02	1.1441E+03
6535.1	9.9657E+06	1.0001E+05	7.4008E+06	8.0584E+02	8.1608E+02	9.8396E+02	8.6104E+02	9.0134E+02	7.7802E+02	1.1488E+03
6537.3	9.8790E+06	1.0001E+05	7.4015E+06	8.0642E+02	8.1665E+02	9.8270E+02	8.5983E+02	9.0122E+02	7.7816E+02	1.1543E+03
6539.8	9.8477E+06	1.0001E+05	7.4021E+06	8.0688E+02	8.1728E+02	9.8257E+02	8.5996E+02	9.0097E+02	7.7830E+02	1.1584E+03
6541.8	9.7997E+06	1.0001E+05	7.4025E+06	8.0743E+02	8.1782E+02	9.8256E+02	8.6024E+02	9.0077E+02	7.7846E+02	1.1626E+03
6544.5	9.7481E+06	1.0001E+05	7.4029E+06	8.0810E+02	8.1848E+02	9.8178E+02	8.5989E+02	9.0047E+02	7.7869E+02	1.1674E+03
6546.5	9.6944E+06	1.0001E+05	7.4032E+06	8.0860E+02	8.1897E+02	9.8052E+02	8.5917E+02	9.0011E+02	7.7883E+02	1.1721E+03
6548.7	9.6649E+06	1.0001E+05	7.4036E+06	8.0913E+02	8.1948E+02	9.7974E+02	8.5892E+02	8.9965E+02	7.7898E+02	1.1756E+03
6551.0	9.6521E+06	1.0001E+05	7.4038E+06	8.0964E+02	8.1998E+02	9.7918E+02	8.5883E+02	8.9912E+02	7.7911E+02	1.1781E+03
6553.3	9.6622E+06	1.0001E+05	7.4042E+06	8.1002E+02	8.2045E+02	9.7699E+02	8.5701E+02	8.9843E+02	7.7918E+02	1.1801E+03
6555.4	9.6951E+06	1.0001E+05	7.4045E+06	8.1044E+02	8.2085E+02	9.7567E+02	8.5620E+02	8.9771E+02	7.7915E+02	1.1817E+03
6557.5	9.6434E+06	1.0001E+05	7.4049E+06	8.1074E+02	8.2123E+02	9.7427E+02	8.5536E+02	8.9697E+02	7.7911E+02	1.1839E+03
6559.6	9.6855E+06	1.0001E+05	7.4053E+06	8.1117E+02	8.2164E+02	9.7391E+02	8.5584E+02	8.9623E+02	7.7908E+02	1.1853E+03
6561.7	9.6227E+06	1.0001E+05	7.4058E+06	8.1158E+02	8.2204E+02	9.7258E+02	8.5496E+02	8.9550E+02	7.7905E+02	1.1871E+03
6563.8	9.6798E+06	1.0001E+05	7.4064E+06	8.1198E+02	8.2243E+02	9.7204E+02	8.5512E+02	8.9481E+02	7.7903E+02	1.1878E+03
6565.9	9.6286E+06	1.0001E+05	7.4071E+06	8.1238E+02	8.2282E+02	9.7120E+02	8.5480E+02	8.9411E+02	7.7898E+02	1.1894E+03
6568.4	9.6587E+06	1.0001E+05	7.4080E+06	8.1273E+02	8.2328E+02	9.7043E+02	8.5464E+02	8.9337E+02	7.7897E+02	1.1902E+03
6570.8	9.6545E+06	1.0002E+05	7.4090E+06	8.1319E+02	8.2372E+02	9.6997E+02	8.5477E+02	8.9269E+02	7.7892E+02	1.1913E+03
6572.8	9.6334E+06	1.0001E+05	7.4100E+06	8.1346E+02	8.2410E+02	9.6889E+02	8.5415E+02	8.9215E+02	7.7891E+02	1.1923E+03
6575.0	9.6619E+06	1.0002E+05	7.4111E+06	8.1388E+02	8.2450E+02	9.6875E+02	8.5447E+02	8.9160E+02	7.7887E+02	1.1929E+03
6577.3	9.6286E+06	1.0001E+05	7.4124E+06	8.1431E+02	8.2492E+02	9.6780E+02	8.5398E+02	8.9109E+02	7.7885E+02	1.1939E+03
6579.5	9.6831E+06	1.0001E+05	7.4139E+06	8.1462E+02	8.2534E+02	9.6761E+02	8.5428E+02	8.9061E+02	7.7884E+02	1.1942E+03
6581.6	9.6044E+06	1.0002E+05	7.4153E+06	8.1502E+02	8.2573E+02	9.6698E+02	8.5395E+02	8.9019E+02	7.7881E+02	1.1953E+03
6583.8	9.6565E+06	1.0003E+05	7.4169E+06	8.1545E+02	8.2614E+02	9.6750E+02	8.5487E+02	8.8988E+02	7.7885E+02	1.1955E+03
6585.8	9.6286E+06	1.0002E+05	7.4185E+06	8.1572E+02	8.2652E+02	9.6643E+02	8.5417E+02	8.8959E+02	7.7889E+02	1.1964E+03
6588.5	9.6469E+06	1.0003E+05	7.4207E+06	8.1625E+02	8.2702E+02	9.6651E+02	8.5457E+02	8.8922E+02	7.7892E+02	1.1967E+03

6591.0	9.6516E+06	1.0002E+05	7.4230E+06	8.1673E+02	8.2748E+02	9.6584E+02	8.5425E+02	8.8890E+02	7.7896E+02	1.1973E+03
6593.7	9.6538E+06	1.0003E+05	7.4255E+06	8.1725E+02	8.2799E+02	9.6570E+02	8.5443E+02	8.8857E+02	7.7898E+02	1.1977E+03
6596.4	9.6319E+06	1.0002E+05	7.4281E+06	8.1776E+02	8.2848E+02	9.6523E+02	8.5433E+02	8.8831E+02	7.7905E+02	1.1985E+03
6598.8	9.6531E+06	1.0002E+05	7.4305E+06	8.1824E+02	8.2895E+02	9.6575E+02	8.5520E+02	8.8815E+02	7.7914E+02	1.1989E+03
6601.2	9.6205E+06	1.0001E+05	7.4331E+06	8.1855E+02	8.2940E+02	9.6532E+02	8.5497E+02	8.8803E+02	7.7926E+02	1.1995E+03
6603.9	9.6441E+06	1.0002E+05	7.4360E+06	8.1910E+02	8.2994E+02	9.6638E+02	8.5636E+02	8.8805E+02	7.7948E+02	1.1999E+03
6606.3	9.6427E+06	1.0001E+05	7.4387E+06	8.1942E+02	8.3040E+02	9.6579E+02	8.5587E+02	8.8806E+02	7.7965E+02	1.2003E+03
6608.8	9.6268E+06	1.0002E+05	7.4416E+06	8.1994E+02	8.3090E+02	9.6617E+02	8.5646E+02	8.8802E+02	7.7980E+02	1.2008E+03
6611.2	9.6550E+06	1.0003E+05	7.4444E+06	8.2043E+02	8.3138E+02	9.6601E+02	8.5642E+02	8.8804E+02	7.7998E+02	1.2008E+03
6613.3	9.6082E+06	1.0001E+05	7.4468E+06	8.2068E+02	8.3176E+02	9.6546E+02	8.5596E+02	8.8802E+02	7.8010E+02	1.2015E+03
6615.6	9.6173E+06	1.0003E+05	7.4496E+06	8.2116E+02	8.3222E+02	9.6600E+02	8.5664E+02	8.8801E+02	7.8021E+02	1.2016E+03
6617.7	9.6385E+06	1.0004E+05	7.4520E+06	8.2158E+02	8.3262E+02	9.6618E+02	8.5690E+02	8.8807E+02	7.8032E+02	1.2016E+03
6619.8	9.6649E+06	1.0005E+05	7.4545E+06	8.2199E+02	8.3302E+02	9.6598E+02	8.5673E+02	8.8809E+02	7.8041E+02	1.2017E+03
6622.1	9.5981E+06	1.0001E+05	7.4574E+06	8.2244E+02	8.3345E+02	9.6533E+02	8.5616E+02	8.8805E+02	7.8053E+02	1.2025E+03
6624.4	9.6320E+06	1.0003E+05	7.4603E+06	8.2291E+02	8.3391E+02	9.6615E+02	8.5717E+02	8.8809E+02	7.8068E+02	1.2025E+03
6626.8	9.6574E+06	1.0003E+05	7.0206E+06	8.2338E+02	8.3436E+02	9.6608E+02	8.5446E+02	8.8815E+02	7.7560E+02	1.2026E+03
6629.2	9.5887E+06	1.0001E+05	7.0329E+06	8.2386E+02	8.3482E+02	9.6576E+02	8.5142E+02	8.8817E+02	7.7542E+02	1.2032E+03
6632.9	9.6306E+06	1.0004E+05	7.0493E+06	8.2460E+02	8.3554E+02	9.6667E+02	8.5228E+02	8.8837E+02	7.7539E+02	1.2032E+03
6635.6	9.6473E+06	1.0005E+05	7.0594E+06	8.2512E+02	8.3604E+02	9.6657E+02	8.5206E+02	8.8848E+02	7.7539E+02	1.2032E+03
6638.1	9.6175E+06	1.0002E+05	7.0684E+06	8.2560E+02	8.3651E+02	9.6619E+02	8.5160E+02	8.8854E+02	7.7558E+02	1.2037E+03
6640.3	9.6139E+06	1.0003E+05	7.0757E+06	8.2605E+02	8.3694E+02	9.6648E+02	8.5201E+02	8.8859E+02	7.7574E+02	1.2038E+03
6642.4	9.6329E+06	1.0004E+05	7.0817E+06	8.2645E+02	8.3733E+02	9.6677E+02	8.5241E+02	8.8868E+02	7.7593E+02	1.2037E+03
6645.0	9.6506E+06	1.0005E+05	7.0891E+06	8.2698E+02	8.3784E+02	9.6686E+02	8.5261E+02	8.8880E+02	7.7618E+02	1.2037E+03
6647.0	9.5958E+06	1.0001E+05	7.0944E+06	8.2737E+02	8.3822E+02	9.6670E+02	8.5271E+02	8.8888E+02	7.7648E+02	1.2043E+03
6649.9	9.6296E+06	1.0003E+05	7.1016E+06	8.2795E+02	8.3879E+02	9.6762E+02	8.5394E+02	8.8908E+02	7.7697E+02	1.2043E+03
6653.6	9.6609E+06	1.0004E+05	7.1099E+06	8.2868E+02	8.3950E+02	9.6780E+02	8.5438E+02	8.8935E+02	7.7756E+02	1.2042E+03
6655.8	9.5985E+06	1.0001E+05	7.1146E+06	8.2912E+02	8.3992E+02	9.6774E+02	8.5465E+02	8.8948E+02	7.7796E+02	1.2048E+03
6659.2	9.6380E+06	1.0003E+05	7.1214E+06	8.2981E+02	8.4059E+02	9.6878E+02	8.5606E+02	8.8982E+02	7.7865E+02	1.2048E+03
6661.3	9.6518E+06	1.0004E+05	7.1254E+06	8.3023E+02	8.4100E+02	9.6881E+02	8.5620E+02	8.9001E+02	7.7903E+02	1.2047E+03
6663.3	9.5984E+06	1.0001E+05	7.1293E+06	8.3064E+02	8.4139E+02	9.6854E+02	8.5623E+02	8.9015E+02	7.7943E+02	1.2051E+03
6666.4	9.6320E+06	1.0003E+05	7.1349E+06	8.3126E+02	8.4200E+02	9.6933E+02	8.5736E+02	8.9042E+02	7.8004E+02	1.2050E+03
6669.4	9.6665E+06	1.0003E+05	7.1400E+06	8.3187E+02	8.4259E+02	9.6962E+02	8.5792E+02	8.9068E+02	7.8061E+02	1.2050E+03
6672.3	9.5898E+06	1.0002E+05	7.1449E+06	8.3246E+02	8.4317E+02	9.6945E+02	8.5803E+02	8.9086E+02	7.8116E+02	1.2054E+03
6676.2	9.6339E+06	1.0004E+05	7.1509E+06	8.3325E+02	8.4394E+02	9.7051E+02	8.5945E+02	8.9125E+02	7.8192E+02	1.2054E+03
6678.6	9.6525E+06	1.0005E+05	7.1544E+06	8.3372E+02	8.4439E+02	9.7058E+02	8.5968E+02	8.9145E+02	7.8234E+02	1.2054E+03
6680.6	9.5847E+06	1.0001E+05	7.1576E+06	8.3411E+02	8.4477E+02	9.7035E+02	8.5980E+02	8.9157E+02	7.8274E+02	1.2059E+03
6683.3	9.6251E+06	1.0002E+05	7.1617E+06	8.3467E+02	8.4531E+02	9.7137E+02	8.6117E+02	8.9182E+02	7.8333E+02	1.2059E+03
6687.0	9.6536E+06	1.0004E+05	7.1668E+06	8.3539E+02	8.4602E+02	9.7142E+02	8.6142E+02	8.9212E+02	7.8402E+02	1.2058E+03
6689.7	9.5938E+06	1.0002E+05	7.1706E+06	8.3591E+02	8.4652E+02	9.7103E+02	8.6135E+02	8.9225E+02	7.8450E+02	1.2063E+03

6693.0	9.6337E+06	1.0004E+05	7.1752E+06	8.3658E+02	8.4717E+02	9.7196E+02	8.6264E+02	8.9249E+02	7.8512E+02	1.2063E+03
6696.1	9.6546E+06	1.0005E+05	7.1792E+06	8.3716E+02	8.4774E+02	9.7195E+02	8.6281E+02	8.9268E+02	7.8559E+02	1.2062E+03
6698.3	9.5975E+06	1.0001E+05	7.1823E+06	8.3760E+02	8.4817E+02	9.7158E+02	8.6282E+02	8.9276E+02	7.8600E+02	1.2069E+03
6701.0	9.6323E+06	1.0003E+05	7.1859E+06	8.3812E+02	8.4868E+02	9.7245E+02	8.6402E+02	8.9294E+02	7.8650E+02	1.2069E+03
6704.3	9.6660E+06	1.0003E+05	7.1901E+06	8.3876E+02	8.4930E+02	9.7250E+02	8.6436E+02	8.9314E+02	7.8707E+02	1.2068E+03
6706.8	9.6139E+06	1.0002E+05	7.1934E+06	8.3924E+02	8.4976E+02	9.7216E+02	8.6430E+02	8.9324E+02	7.8748E+02	1.2072E+03
6710.6	9.6509E+06	1.0004E+05	7.1984E+06	8.3998E+02	8.5049E+02	9.7280E+02	8.6529E+02	8.9344E+02	7.8809E+02	1.2071E+03
6712.8	9.6172E+06	1.0002E+05	7.2013E+06	8.4040E+02	8.5090E+02	9.7273E+02	8.6560E+02	8.9356E+02	7.8849E+02	1.2075E+03
6715.2	9.6255E+06	1.0003E+05	7.2043E+06	8.4088E+02	8.5136E+02	9.7361E+02	8.6676E+02	8.9374E+02	7.8892E+02	1.2076E+03
6717.3	9.6418E+06	1.0004E+05	7.2070E+06	8.4130E+02	8.5177E+02	9.7383E+02	8.6712E+02	8.9395E+02	7.8930E+02	1.2076E+03
6719.4	9.6570E+06	1.0002E+05	7.2097E+06	8.4155E+02	8.5216E+02	9.7373E+02	8.6729E+02	8.9411E+02	7.8968E+02	1.2079E+03
6722.7	9.6262E+06	1.0003E+05	7.2140E+06	8.4221E+02	8.5280E+02	9.7406E+02	8.6788E+02	8.9431E+02	7.9023E+02	1.2081E+03
6725.1	9.6489E+06	1.0005E+05	7.2169E+06	8.4267E+02	8.5325E+02	9.7443E+02	8.6842E+02	8.9453E+02	7.9062E+02	1.2081E+03
6727.4	9.6132E+06	1.0001E+05	7.2201E+06	8.4294E+02	8.5368E+02	9.7411E+02	8.6841E+02	8.9468E+02	7.9105E+02	1.2087E+03
6729.8	9.6158E+06	1.0002E+05	7.2233E+06	8.4343E+02	8.5416E+02	9.7539E+02	8.7005E+02	8.9493E+02	7.9153E+02	1.2089E+03
6732.5	9.6328E+06	1.0003E+05	7.2266E+06	8.4394E+02	8.5466E+02	9.7528E+02	8.7003E+02	8.9519E+02	7.9201E+02	1.2089E+03
6734.8	9.6482E+06	1.0005E+05	7.2296E+06	8.4440E+02	8.5511E+02	9.7524E+02	8.7009E+02	8.9537E+02	7.9235E+02	1.2088E+03
6736.9	9.6310E+06	1.0001E+05	7.2325E+06	8.4464E+02	8.5549E+02	9.7502E+02	8.7012E+02	8.9551E+02	7.9271E+02	1.2093E+03
6739.9	9.6253E+06	1.0003E+05	7.2364E+06	8.4524E+02	8.5607E+02	9.7633E+02	8.7181E+02	8.9576E+02	7.9324E+02	1.2096E+03
6744.0	9.6440E+06	1.0005E+05	7.2417E+06	8.4604E+02	8.5684E+02	9.7618E+02	8.7178E+02	8.9614E+02	7.9387E+02	1.2096E+03
6746.0	9.6607E+06	1.0002E+05	7.2444E+06	8.4630E+02	8.5722E+02	9.7612E+02	8.7193E+02	8.9629E+02	7.9420E+02	1.2099E+03
6748.6	9.6170E+06	1.0002E+05	7.2479E+06	8.4681E+02	8.5771E+02	9.7682E+02	8.7292E+02	8.9646E+02	7.9461E+02	1.2104E+03
6750.9	9.6307E+06	1.0003E+05	7.2511E+06	8.4727E+02	8.5816E+02	9.7687E+02	8.7308E+02	8.9668E+02	7.9500E+02	1.2104E+03
6753.1	9.6444E+06	1.0005E+05	7.2539E+06	8.4768E+02	8.5856E+02	9.7689E+02	8.7317E+02	8.9685E+02	7.9529E+02	1.2103E+03
6755.2	9.6588E+06	1.0002E+05	7.2568E+06	8.4794E+02	8.5894E+02	9.7695E+02	8.7344E+02	8.9701E+02	7.9561E+02	1.2106E+03
6758.5	9.6240E+06	1.0004E+05	7.2613E+06	8.4861E+02	8.5959E+02	9.7742E+02	8.7412E+02	8.9724E+02	7.9609E+02	1.2110E+03
6760.8	9.6454E+06	1.0005E+05	7.2644E+06	8.4907E+02	8.6004E+02	9.7786E+02	8.7471E+02	8.9749E+02	7.9645E+02	1.2110E+03
6763.3	9.6231E+06	1.0002E+05	7.2679E+06	8.4938E+02	8.6049E+02	9.7768E+02	8.7468E+02	8.9770E+02	7.9685E+02	1.2115E+03
6765.5	9.6227E+06	1.0002E+05	7.2710E+06	8.4983E+02	8.6093E+02	9.7895E+02	8.7626E+02	8.9795E+02	7.9725E+02	1.2118E+03
6768.4	9.6344E+06	1.0004E+05	7.2751E+06	8.5041E+02	8.6149E+02	9.7884E+02	8.7622E+02	8.9829E+02	7.9774E+02	1.2117E+03
6771.1	9.6488E+06	1.0006E+05	7.2787E+06	8.5093E+02	8.6199E+02	9.7882E+02	8.7625E+02	8.9853E+02	7.9808E+02	1.2117E+03
6773.4	9.6109E+06	1.0001E+05	7.2821E+06	8.5137E+02	8.6242E+02	9.7868E+02	8.7627E+02	8.9871E+02	7.9845E+02	1.2123E+03
6776.2	9.6169E+06	1.0002E+05	7.2860E+06	8.5192E+02	8.6295E+02	9.8012E+02	8.7805E+02	8.9904E+02	7.9896E+02	1.2126E+03
6779.2	9.6319E+06	1.0004E+05	7.2903E+06	8.5252E+02	8.6353E+02	9.7999E+02	8.7796E+02	8.9939E+02	7.9944E+02	1.2126E+03
6781.9	9.6459E+06	1.0006E+05	7.2941E+06	8.5304E+02	8.6404E+02	9.7998E+02	8.7799E+02	8.9963E+02	7.9977E+02	1.2125E+03
6784.0	9.6602E+06	1.0002E+05	7.2972E+06	8.5331E+02	8.6442E+02	9.8004E+02	8.7820E+02	8.9979E+02	8.0008E+02	1.2128E+03
6787.3	9.6228E+06	1.0004E+05	7.3020E+06	8.5397E+02	8.6506E+02	9.8050E+02	8.7884E+02	9.0004E+02	8.0053E+02	1.2133E+03
6789.7	9.6435E+06	1.0006E+05	7.3053E+06	8.5443E+02	8.6551E+02	9.8097E+02	8.7944E+02	9.0030E+02	8.0087E+02	1.2133E+03
6791.9	9.6685E+06	1.0004E+05	7.3086E+06	8.5485E+02	8.6592E+02	9.8108E+02	8.7966E+02	9.0052E+02	8.0119E+02	1.2135E+03

6794.2	9.6046E+06	1.0001E+05	7.3121E+06	8.5533E+02	8.6639E+02	9.8143E+02	8.8016E+02	9.0073E+02	8.0156E+02	1.2141E+03
6797.6	9.6323E+06	1.0004E+05	7.3171E+06	8.5600E+02	8.6703E+02	9.8206E+02	8.8098E+02	9.0117E+02	8.0213E+02	1.2141E+03
6800.0	9.6433E+06	1.0006E+05	7.3206E+06	8.5647E+02	8.6749E+02	9.8209E+02	8.8102E+02	9.0143E+02	8.0244E+02	1.2141E+03
6802.7	9.6262E+06	1.0002E+05	7.3247E+06	8.5698E+02	8.6798E+02	9.8212E+02	8.8115E+02	9.0169E+02	8.0285E+02	1.2144E+03
6805.4	9.6152E+06	1.0004E+05	7.3287E+06	8.5751E+02	8.6850E+02	9.8267E+02	8.8183E+02	9.0195E+02	8.0321E+02	1.2146E+03
6807.8	9.6350E+06	1.0006E+05	7.3321E+06	8.5798E+02	8.6896E+02	9.8314E+02	8.8241E+02	9.0225E+02	8.0355E+02	1.2146E+03
6811.0	9.6479E+06	1.0007E+05	7.3368E+06	8.5861E+02	8.6957E+02	9.8328E+02	8.8257E+02	9.0260E+02	8.0391E+02	1.2146E+03
6813.1	9.6201E+06	1.0002E+05	7.3401E+06	8.5887E+02	8.6996E+02	9.8341E+02	8.8272E+02	9.0282E+02	8.0425E+02	1.2153E+03
6815.1	9.6212E+06	1.0002E+05	7.3432E+06	8.5929E+02	8.7037E+02	9.8493E+02	8.8452E+02	9.0312E+02	8.0462E+02	1.2156E+03
6817.6	9.6291E+06	1.0004E+05	7.3471E+06	8.5980E+02	8.7086E+02	9.8489E+02	8.8449E+02	9.0352E+02	8.0507E+02	1.2156E+03
6819.9	9.6396E+06	1.0006E+05	7.3504E+06	8.6024E+02	8.7130E+02	9.8493E+02	8.8452E+02	9.0382E+02	8.0539E+02	1.2155E+03
6823.1	9.6564E+06	1.0007E+05	7.3551E+06	8.6087E+02	8.7191E+02	9.8506E+02	8.8465E+02	9.0419E+02	8.0575E+02	1.2154E+03
6825.2	9.5948E+06	1.0002E+05	7.3585E+06	8.6129E+02	8.7232E+02	9.8549E+02	8.8511E+02	9.0441E+02	8.0607E+02	1.2164E+03
6827.8	9.6283E+06	1.0003E+05	7.3626E+06	8.6183E+02	8.7284E+02	9.8660E+02	8.8643E+02	9.0485E+02	8.0658E+02	1.2164E+03
6831.6	9.6446E+06	1.0006E+05	7.3684E+06	8.6259E+02	8.7358E+02	9.8664E+02	8.8645E+02	9.0539E+02	8.0714E+02	1.2163E+03
6833.8	9.6559E+06	1.0003E+05	7.3719E+06	8.6287E+02	8.7400E+02	9.8684E+02	8.8666E+02	9.0566E+02	8.0748E+02	1.2166E+03
6837.1	9.6187E+06	1.0004E+05	7.3770E+06	8.6355E+02	8.7466E+02	9.8737E+02	8.8729E+02	9.0605E+02	8.0795E+02	1.2170E+03
6839.5	9.6383E+06	1.0006E+05	7.3805E+06	8.6402E+02	8.7512E+02	9.8789E+02	8.8789E+02	9.0640E+02	8.0829E+02	1.2171E+03
6842.7	9.6481E+06	1.0007E+05	7.3852E+06	8.6465E+02	8.7573E+02	9.8799E+02	8.8797E+02	9.0681E+02	8.0864E+02	1.2171E+03
6845.2	9.6282E+06	1.0002E+05	7.3893E+06	8.6515E+02	8.7622E+02	9.8820E+02	8.8811E+02	9.0711E+02	8.0903E+02	1.2177E+03
6847.4	9.6215E+06	1.0003E+05	7.3927E+06	8.6561E+02	8.7666E+02	9.8909E+02	8.8912E+02	9.0740E+02	8.0935E+02	1.2180E+03
6851.6	9.6434E+06	1.0006E+05	7.3991E+06	8.6645E+02	8.7748E+02	9.8964E+02	8.8973E+02	9.0808E+02	8.0998E+02	1.2181E+03
6854.0	9.6562E+06	1.0007E+05	7.4027E+06	8.6692E+02	8.7794E+02	9.8976E+02	8.8977E+02	9.0839E+02	8.1027E+02	1.2182E+03
6856.1	9.6050E+06	1.0002E+05	7.4062E+06	8.6737E+02	8.7837E+02	9.9030E+02	8.9033E+02	9.0866E+02	8.1059E+02	1.2190E+03
6859.3	9.6322E+06	1.0004E+05	7.4111E+06	8.6800E+02	8.7899E+02	9.9109E+02	8.9122E+02	9.0919E+02	8.1114E+02	1.2191E+03
6864.1	9.6504E+06	1.0007E+05	7.4184E+06	8.6897E+02	8.7994E+02	9.9124E+02	8.9132E+02	9.0985E+02	8.1170E+02	1.2188E+03
6866.2	9.5923E+06	1.0002E+05	7.4216E+06	8.6937E+02	8.8033E+02	9.9152E+02	8.9150E+02	9.1009E+02	8.1199E+02	1.2195E+03
6868.7	9.6194E+06	1.0003E+05	7.4256E+06	8.6989E+02	8.8084E+02	9.9245E+02	8.9256E+02	9.1050E+02	8.1240E+02	1.2195E+03
6872.7	9.6364E+06	1.0006E+05	7.4316E+06	8.7069E+02	8.8161E+02	9.9267E+02	8.9274E+02	9.1107E+02	8.1289E+02	1.2194E+03
6876.3	9.6525E+06	1.0008E+05	7.4368E+06	8.7141E+02	8.8231E+02	9.9294E+02	8.9295E+02	9.1153E+02	8.1319E+02	1.2193E+03
6878.3	9.5948E+06	1.0002E+05	7.4401E+06	8.7181E+02	8.8271E+02	9.9367E+02	8.9354E+02	9.1180E+02	8.1349E+02	1.2203E+03
6880.7	9.6246E+06	1.0003E+05	7.4438E+06	8.7232E+02	8.8321E+02	9.9482E+02	8.9482E+02	9.1227E+02	8.1394E+02	1.2204E+03
6884.2	9.6370E+06	1.0005E+05	7.4491E+06	8.7303E+02	8.8390E+02	9.9489E+02	8.9480E+02	9.1287E+02	8.1444E+02	1.2202E+03
6887.1	9.6500E+06	1.0007E+05	7.4535E+06	8.7364E+02	8.8449E+02	9.9508E+02	8.9492E+02	9.1331E+02	8.1473E+02	1.2201E+03
6889.6	9.5953E+06	1.0002E+05	7.4574E+06	8.7414E+02	8.8499E+02	9.9548E+02	8.9513E+02	9.1366E+02	8.1508E+02	1.2209E+03
6891.7	9.6262E+06	1.0004E+05	7.4607E+06	8.7460E+02	8.8543E+02	9.9676E+02	8.9654E+02	9.1407E+02	8.1544E+02	1.2210E+03
6894.0	9.6327E+06	1.0003E+05	7.0284E+06	8.7508E+02	8.8590E+02	9.9679E+02	8.9355E+02	9.1448E+02	8.1025E+02	1.2211E+03
6897.2	9.6460E+06	1.0005E+05	7.0457E+06	8.7573E+02	8.8654E+02	9.9695E+02	8.9078E+02	9.1497E+02	8.1033E+02	1.2210E+03
6899.3	9.6571E+06	1.0006E+05	7.0556E+06	8.7615E+02	8.8695E+02	9.9716E+02	8.9078E+02	9.1526E+02	8.1045E+02	1.2209E+03

6901.8	9.6030E+06	1.0003E+05	7.0663E+06	8.7666E+02	8.8745E+02	9.9738E+02	8.9076E+02	9.1559E+02	8.1072E+02	1.2217E+03
6905.6	9.6358E+06	1.0005E+05	7.0807E+06	8.7746E+02	8.8823E+02	9.9861E+02	8.9208E+02	9.1625E+02	8.1131E+02	1.2218E+03
6909.1	9.6413E+06	1.0008E+05	7.0917E+06	8.7816E+02	8.8892E+02	9.9873E+02	8.9216E+02	9.1678E+02	8.1177E+02	1.2218E+03
6911.9	9.6037E+06	1.0003E+05	7.1001E+06	8.7876E+02	8.8950E+02	9.9945E+02	8.9296E+02	9.1718E+02	8.1235E+02	1.2225E+03
6915.0	9.6237E+06	1.0005E+05	7.1086E+06	8.7940E+02	8.9013E+02	1.0001E+03	8.9382E+02	9.1774E+02	8.1306E+02	1.2226E+03
6917.8	9.6321E+06	1.0007E+05	7.1155E+06	8.7998E+02	8.9070E+02	1.0003E+03	8.9403E+02	9.1817E+02	8.1359E+02	1.2226E+03
6921.6	9.6472E+06	1.0009E+05	7.1238E+06	8.8075E+02	8.9145E+02	1.0006E+03	8.9446E+02	9.1870E+02	8.1422E+02	1.2223E+03
6923.7	9.5954E+06	1.0002E+05	7.1287E+06	8.8120E+02	8.9189E+02	1.0014E+03	8.9566E+02	9.1901E+02	8.1474E+02	1.2232E+03
6926.2	9.6230E+06	1.0003E+05	7.1339E+06	8.8172E+02	8.9240E+02	1.0024E+03	8.9687E+02	9.1951E+02	8.1542E+02	1.2232E+03
6930.1	9.6373E+06	1.0006E+05	7.1414E+06	8.8252E+02	8.9319E+02	1.0026E+03	8.9722E+02	9.2018E+02	8.1630E+02	1.2231E+03
6933.5	9.6507E+06	1.0008E+05	7.1476E+06	8.8323E+02	8.9388E+02	1.0029E+03	8.9759E+02	9.2071E+02	8.1694E+02	1.2230E+03
6935.6	9.5988E+06	1.0002E+05	7.1516E+06	8.8368E+02	8.9432E+02	1.0033E+03	8.9822E+02	9.2102E+02	8.1743E+02	1.2238E+03
6938.0	9.6307E+06	1.0004E+05	7.1557E+06	8.8418E+02	8.9481E+02	1.0045E+03	8.9972E+02	9.2147E+02	8.1802E+02	1.2239E+03
6940.1	9.6311E+06	1.0005E+05	7.1593E+06	8.8462E+02	8.9524E+02	1.0045E+03	8.9978E+02	9.2185E+02	8.1848E+02	1.2240E+03
6943.2	9.6377E+06	1.0007E+05	7.1644E+06	8.8526E+02	8.9587E+02	1.0046E+03	8.9992E+02	9.2233E+02	8.1903E+02	1.2239E+03
6945.6	9.6450E+06	1.0003E+05	7.1682E+06	8.8556E+02	8.9632E+02	1.0050E+03	9.0053E+02	9.2266E+02	8.1950E+02	1.2239E+03
6948.7	9.6106E+06	1.0004E+05	7.1733E+06	8.8623E+02	8.9698E+02	1.0057E+03	9.0138E+02	9.2312E+02	8.2011E+02	1.2244E+03
6950.9	9.6266E+06	1.0005E+05	7.1767E+06	8.8669E+02	8.9743E+02	1.0063E+03	9.0206E+02	9.2352E+02	8.2057E+02	1.2244E+03
6954.2	9.6302E+06	1.0007E+05	7.1816E+06	8.8737E+02	8.9809E+02	1.0063E+03	9.0217E+02	9.2403E+02	8.2107E+02	1.2244E+03
6959.2	9.6409E+06	1.0010E+05	7.1886E+06	8.8837E+02	8.9907E+02	1.0066E+03	9.0241E+02	9.2467E+02	8.2156E+02	1.2244E+03
6961.5	9.5969E+06	1.0004E+05	7.1923E+06	8.8887E+02	8.9956E+02	1.0072E+03	9.0292E+02	9.2499E+02	8.2198E+02	1.2249E+03
6965.2	9.6288E+06	1.0006E+05	7.1977E+06	8.8963E+02	9.0031E+02	1.0085E+03	9.0444E+02	9.2566E+02	8.2268E+02	1.2250E+03
6968.5	9.6305E+06	1.0008E+05	7.2023E+06	8.9031E+02	9.0097E+02	1.0085E+03	9.0449E+02	9.2618E+02	8.2314E+02	1.2250E+03
6973.4	9.6401E+06	1.0010E+05	7.2090E+06	8.9131E+02	9.0195E+02	1.0088E+03	9.0470E+02	9.2684E+02	8.2356E+02	1.2249E+03
6975.8	9.5999E+06	1.0004E+05	7.2126E+06	8.9182E+02	9.0245E+02	1.0096E+03	9.0535E+02	9.2719E+02	8.2397E+02	1.2254E+03
6979.4	9.6295E+06	1.0006E+05	7.2178E+06	8.9260E+02	9.0322E+02	1.0108E+03	9.0671E+02	9.2790E+02	8.2465E+02	1.2255E+03
6982.7	9.6342E+06	1.0008E+05	7.2224E+06	8.9329E+02	9.0390E+02	1.0110E+03	9.0685E+02	9.2847E+02	8.2509E+02	1.2256E+03
6984.9	9.6587E+06	1.0005E+05	7.2255E+06	8.9374E+02	9.0434E+02	1.0117E+03	9.0744E+02	9.2883E+02	8.2544E+02	1.2256E+03
6987.0	9.5965E+06	1.0003E+05	7.2285E+06	8.9419E+02	9.0478E+02	1.0117E+03	9.0740E+02	9.2915E+02	8.2578E+02	1.2260E+03
6990.7	9.6287E+06	1.0005E+05	7.2337E+06	8.9498E+02	9.0556E+02	1.0129E+03	9.0874E+02	9.2986E+02	8.2641E+02	1.2261E+03
6994.1	9.6350E+06	1.0007E+05	7.2381E+06	8.9568E+02	9.0625E+02	1.0131E+03	9.0885E+02	9.3043E+02	8.2682E+02	1.2262E+03
6997.4	9.6493E+06	1.0008E+05	7.2426E+06	8.9638E+02	9.0693E+02	1.0135E+03	9.0907E+02	9.3095E+02	8.2719E+02	1.2263E+03
6999.7	9.6093E+06	1.0002E+05	7.2459E+06	8.9687E+02	9.0741E+02	1.0141E+03	9.0963E+02	9.3132E+02	8.2758E+02	1.2272E+03
7002.6	9.6258E+06	1.0004E+05	7.2499E+06	8.9750E+02	9.0804E+02	1.0156E+03	9.1120E+02	9.3193E+02	8.2813E+02	1.2276E+03
7004.7	9.6271E+06	1.0005E+05	7.2527E+06	8.9794E+02	9.0847E+02	1.0156E+03	9.1113E+02	9.3233E+02	8.2845E+02	1.2276E+03
7007.7	9.6338E+06	1.0007E+05	7.2567E+06	8.9859E+02	9.0910E+02	1.0156E+03	9.1112E+02	9.3285E+02	8.2880E+02	1.2276E+03
7011.0	9.6472E+06	1.0008E+05	7.2609E+06	8.9926E+02	9.0976E+02	1.0160E+03	9.1126E+02	9.3333E+02	8.2912E+02	1.2275E+03
7013.4	9.6015E+06	1.0003E+05	7.2643E+06	8.9979E+02	9.1029E+02	1.0164E+03	9.1158E+02	9.3370E+02	8.2948E+02	1.2282E+03
7017.3	9.6374E+06	1.0005E+05	7.2694E+06	9.0063E+02	9.1111E+02	1.0177E+03	9.1294E+02	9.3444E+02	8.3007E+02	1.2284E+03

7020.8	9.6475E+06	1.0007E+05	7.2738E+06	9.0137E+02	9.1183E+02	1.0179E+03	9.1306E+02	9.3503E+02	8.3043E+02	1.2284E+03
7023.1	9.6226E+06	1.0002E+05	7.2771E+06	9.0167E+02	9.1232E+02	1.0184E+03	9.1327E+02	9.3543E+02	8.3081E+02	1.2294E+03
7025.7	9.6156E+06	1.0002E+05	7.2806E+06	9.0226E+02	9.1290E+02	1.0200E+03	9.1496E+02	9.3597E+02	8.3130E+02	1.2301E+03
7029.0	9.6240E+06	1.0004E+05	7.2849E+06	9.0296E+02	9.1359E+02	1.0200E+03	9.1485E+02	9.3660E+02	8.3178E+02	1.2301E+03
7031.9	9.6353E+06	1.0006E+05	7.2885E+06	9.0358E+02	9.1419E+02	1.0201E+03	9.1492E+02	9.3708E+02	8.3209E+02	1.2299E+03
7035.7	9.6543E+06	1.0008E+05	7.2933E+06	9.0440E+02	9.1500E+02	1.0205E+03	9.1510E+02	9.3766E+02	8.3239E+02	1.2297E+03
7037.9	9.5989E+06	1.0002E+05	7.2962E+06	9.0486E+02	9.1545E+02	1.0211E+03	9.1540E+02	9.3799E+02	8.3270E+02	1.2310E+03
7041.2	9.6309E+06	1.0003E+05	7.3006E+06	9.0558E+02	9.1616E+02	1.0222E+03	9.1659E+02	9.3861E+02	8.3323E+02	1.2312E+03
7043.3	9.6375E+06	1.0005E+05	7.3032E+06	9.0602E+02	9.1660E+02	1.0223E+03	9.1660E+02	9.3897E+02	8.3349E+02	1.2312E+03
7046.4	9.6495E+06	1.0006E+05	7.3071E+06	9.0668E+02	9.1724E+02	1.0225E+03	9.1672E+02	9.3945E+02	8.3378E+02	1.2311E+03
7049.2	9.5961E+06	1.0003E+05	7.3109E+06	9.0730E+02	9.1786E+02	1.0229E+03	9.1686E+02	9.3986E+02	8.3414E+02	1.2321E+03
7053.2	9.6342E+06	1.0005E+05	7.3159E+06	9.0817E+02	9.1871E+02	1.0243E+03	9.1835E+02	9.4062E+02	8.3470E+02	1.2324E+03
7056.8	9.6415E+06	1.0007E+05	7.3202E+06	9.0893E+02	9.1945E+02	1.0244E+03	9.1827E+02	9.4121E+02	8.3501E+02	1.2325E+03
7059.3	9.6514E+06	1.0003E+05	7.3235E+06	9.0926E+02	9.1996E+02	1.0248E+03	9.1835E+02	9.4159E+02	8.3532E+02	1.2332E+03
7062.3	9.6204E+06	1.0003E+05	7.3275E+06	9.0994E+02	9.2062E+02	1.0256E+03	9.1913E+02	9.4204E+02	8.3570E+02	1.2340E+03
7066.9	9.6391E+06	1.0006E+05	7.3331E+06	9.1091E+02	9.2157E+02	1.0261E+03	9.1956E+02	9.4282E+02	8.3622E+02	1.2342E+03
7069.8	9.6517E+06	1.0007E+05	7.3367E+06	9.1152E+02	9.2218E+02	1.0263E+03	9.1961E+02	9.4325E+02	8.3646E+02	1.2344E+03
7073.2	9.5917E+06	1.0004E+05	7.3411E+06	9.1230E+02	9.2294E+02	1.0271E+03	9.2022E+02	9.4375E+02	8.3688E+02	1.2357E+03
7075.4	9.6268E+06	1.0005E+05	7.3439E+06	9.1279E+02	9.2343E+02	1.0282E+03	9.2139E+02	9.4422E+02	8.3722E+02	1.2358E+03
7078.8	9.6264E+06	1.0007E+05	7.3480E+06	9.1351E+02	9.2413E+02	1.0281E+03	9.2117E+02	9.4479E+02	8.3752E+02	1.2360E+03
7083.8	9.6416E+06	1.0009E+05	7.3537E+06	9.1456E+02	9.2516E+02	1.0283E+03	9.2106E+02	9.4546E+02	8.3768E+02	1.2360E+03
7086.6	9.6145E+06	1.0004E+05	7.3574E+06	9.1515E+02	9.2574E+02	1.0289E+03	9.2113E+02	9.4584E+02	8.3802E+02	1.2369E+03
7089.7	9.6385E+06	1.0005E+05	7.3614E+06	9.1582E+02	9.2641E+02	1.0299E+03	9.2216E+02	9.4636E+02	8.3843E+02	1.2372E+03
7092.5	9.6452E+06	1.0007E+05	7.3649E+06	9.1643E+02	9.2700E+02	1.0300E+03	9.2223E+02	9.4680E+02	8.3869E+02	1.2373E+03
7094.8	9.6479E+06	1.0002E+05	7.3678E+06	9.1672E+02	9.2746E+02	1.0304E+03	9.2244E+02	9.4714E+02	8.3898E+02	1.2379E+03
7097.6	9.6209E+06	1.0003E+05	7.3715E+06	9.1737E+02	9.2809E+02	1.0315E+03	9.2358E+02	9.4761E+02	8.3938E+02	1.2387E+03
7101.7	9.6308E+06	1.0005E+05	7.3765E+06	9.1824E+02	9.2896E+02	1.0318E+03	9.2380E+02	9.4835E+02	8.3988E+02	1.2389E+03
7105.4	9.6415E+06	1.0007E+05	7.3809E+06	9.1903E+02	9.2973E+02	1.0320E+03	9.2382E+02	9.4890E+02	8.4013E+02	1.2388E+03
7108.0	9.5991E+06	1.0003E+05	7.3842E+06	9.1959E+02	9.3028E+02	1.0324E+03	9.2391E+02	9.4926E+02	8.4044E+02	1.2395E+03
7112.0	9.6320E+06	1.0005E+05	7.3891E+06	9.2046E+02	9.3113E+02	1.0336E+03	9.2508E+02	9.4995E+02	8.4093E+02	1.2397E+03
7115.6	9.6408E+06	1.0007E+05	7.3934E+06	9.2123E+02	9.3189E+02	1.0337E+03	9.2509E+02	9.5051E+02	8.4120E+02	1.2398E+03
7117.7	9.6654E+06	1.0004E+05	7.3960E+06	9.2149E+02	9.3231E+02	1.0343E+03	9.2538E+02	9.5082E+02	8.4144E+02	1.2404E+03
7120.0	9.6039E+06	1.0003E+05	7.3990E+06	9.2203E+02	9.3284E+02	1.0345E+03	9.2555E+02	9.5116E+02	8.4172E+02	1.2412E+03
7123.1	9.6286E+06	1.0004E+05	7.4028E+06	9.2270E+02	9.3350E+02	1.0355E+03	9.2656E+02	9.5173E+02	8.4216E+02	1.2415E+03
7125.9	9.6351E+06	1.0006E+05	7.4061E+06	9.2330E+02	9.3409E+02	1.0356E+03	9.2660E+02	9.5219E+02	8.4243E+02	1.2416E+03
7128.7	9.6483E+06	1.0007E+05	7.4095E+06	9.2390E+02	9.3468E+02	1.0359E+03	9.2667E+02	9.5261E+02	8.4267E+02	1.2417E+03
7131.3	9.5992E+06	1.0003E+05	7.4128E+06	9.2447E+02	9.3524E+02	1.0362E+03	9.2678E+02	9.5298E+02	8.4298E+02	1.2425E+03
7135.4	9.6326E+06	1.0005E+05	7.4177E+06	9.2535E+02	9.3611E+02	1.0374E+03	9.2796E+02	9.5368E+02	8.4347E+02	1.2427E+03
7139.0	9.6412E+06	1.0007E+05	7.4219E+06	9.2613E+02	9.3687E+02	1.0375E+03	9.2795E+02	9.5424E+02	8.4373E+02	1.2428E+03

7141.1	9.6657E+06	1.0004E+05	7.4244E+06	9.2639E+02	9.3729E+02	1.0381E+03	9.2821E+02	9.5454E+02	8.4396E+02	1.2434E+03
7143.4	9.6030E+06	1.0003E+05	7.4274E+06	9.2693E+02	9.3782E+02	1.0383E+03	9.2839E+02	9.5488E+02	8.4425E+02	1.2442E+03
7146.6	9.6276E+06	1.0004E+05	7.4311E+06	9.2762E+02	9.3849E+02	1.0393E+03	9.2940E+02	9.5546E+02	8.4468E+02	1.2445E+03
7149.4	9.6345E+06	1.0006E+05	7.4344E+06	9.2822E+02	9.3908E+02	1.0394E+03	9.2943E+02	9.5591E+02	8.4494E+02	1.2446E+03
7152.1	9.6481E+06	1.0006E+05	7.4377E+06	9.2882E+02	9.3967E+02	1.0397E+03	9.2950E+02	9.5633E+02	8.4518E+02	1.2446E+03
7154.8	9.5975E+06	1.0003E+05	7.4410E+06	9.2940E+02	9.4024E+02	1.0400E+03	9.2957E+02	9.5669E+02	8.4549E+02	1.2455E+03
7158.9	9.6309E+06	1.0005E+05	7.4458E+06	9.3028E+02	9.4111E+02	1.0411E+03	9.3074E+02	9.5739E+02	8.4597E+02	1.2457E+03
7162.6	9.6395E+06	1.0007E+05	7.4500E+06	9.3107E+02	9.4188E+02	1.0412E+03	9.3073E+02	9.5794E+02	8.4622E+02	1.2458E+03
7164.9	9.6659E+06	1.0005E+05	7.4528E+06	9.3137E+02	9.4236E+02	1.0418E+03	9.3097E+02	9.5827E+02	8.4646E+02	1.2465E+03
7167.1	9.5977E+06	1.0003E+05	7.4556E+06	9.3188E+02	9.4286E+02	1.0420E+03	9.3112E+02	9.5859E+02	8.4672E+02	1.2473E+03
7171.1	9.6285E+06	1.0005E+05	7.4602E+06	9.3274E+02	9.4371E+02	1.0432E+03	9.3233E+02	9.5932E+02	8.4723E+02	1.2477E+03
7173.3	9.6381E+06	1.0003E+05	7.0282E+06	9.3323E+02	9.4419E+02	1.0433E+03	9.2936E+02	9.5968E+02	8.4203E+02	1.2480E+03
7176.5	9.6504E+06	1.0004E+05	7.0434E+06	9.3390E+02	9.4484E+02	1.0436E+03	9.2673E+02	9.6014E+02	8.4211E+02	1.2478E+03
7178.9	9.5883E+06	1.0002E+05	7.0536E+06	9.3442E+02	9.4536E+02	1.0437E+03	9.2658E+02	9.6045E+02	8.4231E+02	1.2486E+03
7182.3	9.6254E+06	1.0004E+05	7.0665E+06	9.3519E+02	9.4611E+02	1.0450E+03	9.2791E+02	9.6106E+02	8.4276E+02	1.2488E+03
7185.5	9.6301E+06	1.0006E+05	7.0763E+06	9.3586E+02	9.4677E+02	1.0450E+03	9.2787E+02	9.6155E+02	8.4311E+02	1.2489E+03
7189.7	9.6442E+06	1.0008E+05	7.0876E+06	9.3675E+02	9.4765E+02	1.0453E+03	9.2801E+02	9.6212E+02	8.4355E+02	1.2490E+03
7192.1	9.6080E+06	1.0002E+05	7.0938E+06	9.3706E+02	9.4815E+02	1.0458E+03	9.2862E+02	9.6245E+02	8.4405E+02	1.2500E+03
7195.7	9.6191E+06	1.0004E+05	7.1020E+06	9.3786E+02	9.4893E+02	1.0473E+03	9.3033E+02	9.6311E+02	8.4490E+02	1.2505E+03
7198.3	9.6221E+06	1.0005E+05	7.1073E+06	9.3841E+02	9.4948E+02	1.0472E+03	9.3037E+02	9.6353E+02	8.4540E+02	1.2506E+03
7202.1	9.6322E+06	1.0007E+05	7.1144E+06	9.3923E+02	9.5028E+02	1.0473E+03	9.3057E+02	9.6407E+02	8.4600E+02	1.2506E+03
7205.0	9.6506E+06	1.0007E+05	7.1194E+06	9.3983E+02	9.5087E+02	1.0477E+03	9.3105E+02	9.6445E+02	8.4652E+02	1.2506E+03
7207.6	9.6060E+06	1.0003E+05	7.1241E+06	9.4042E+02	9.5145E+02	1.0481E+03	9.3174E+02	9.6480E+02	8.4710E+02	1.2514E+03
7211.8	9.6375E+06	1.0005E+05	7.1307E+06	9.4131E+02	9.5233E+02	1.0492E+03	9.3317E+02	9.6548E+02	8.4800E+02	1.2516E+03
7214.3	9.6436E+06	1.0006E+05	7.1345E+06	9.4185E+02	9.5285E+02	1.0494E+03	9.3345E+02	9.6586E+02	8.4849E+02	1.2519E+03
7216.4	9.6641E+06	1.0004E+05	7.1377E+06	9.4230E+02	9.5330E+02	1.0498E+03	9.3415E+02	9.6617E+02	8.4894E+02	1.2521E+03
7218.7	9.6057E+06	1.0003E+05	7.1412E+06	9.4283E+02	9.5382E+02	1.0500E+03	9.3452E+02	9.6650E+02	8.4943E+02	1.2530E+03
7221.7	9.6280E+06	1.0004E+05	7.1453E+06	9.4347E+02	9.5445E+02	1.0510E+03	9.3569E+02	9.6702E+02	8.5010E+02	1.2533E+03
7224.3	9.6336E+06	1.0005E+05	7.1488E+06	9.4403E+02	9.5500E+02	1.0511E+03	9.3586E+02	9.6744E+02	8.5058E+02	1.2534E+03
7227.5	9.6454E+06	1.0006E+05	7.1529E+06	9.4471E+02	9.5567E+02	1.0513E+03	9.3615E+02	9.6789E+02	8.5108E+02	1.2534E+03
7230.1	9.5998E+06	1.0003E+05	7.1565E+06	9.4530E+02	9.5625E+02	1.0516E+03	9.3664E+02	9.6824E+02	8.5159E+02	1.2542E+03
7234.3	9.6326E+06	1.0005E+05	7.1618E+06	9.4620E+02	9.5713E+02	1.0527E+03	9.3799E+02	9.6893E+02	8.5238E+02	1.2544E+03
7238.0	9.6390E+06	1.0007E+05	7.1662E+06	9.4699E+02	9.5791E+02	1.0528E+03	9.3816E+02	9.6946E+02	8.5287E+02	1.2546E+03
7240.9	9.6072E+06	1.0003E+05	7.1700E+06	9.4762E+02	9.5853E+02	1.0532E+03	9.3861E+02	9.6985E+02	8.5340E+02	1.2555E+03
7245.3	9.6386E+06	1.0005E+05	7.1752E+06	9.4856E+02	9.5946E+02	1.0543E+03	9.3987E+02	9.7055E+02	8.5414E+02	1.2557E+03
7249.2	9.6477E+06	1.0007E+05	7.1797E+06	9.4939E+02	9.6027E+02	1.0544E+03	9.4004E+02	9.7110E+02	8.5459E+02	1.2558E+03
7251.8	9.5854E+06	1.0002E+05	7.1830E+06	9.4998E+02	9.6085E+02	1.0552E+03	9.4085E+02	9.7146E+02	8.5506E+02	1.2575E+03
7254.1	9.6159E+06	1.0003E+05	7.1857E+06	9.5049E+02	9.6135E+02	1.0563E+03	9.4216E+02	9.7190E+02	8.5555E+02	1.2578E+03
7256.1	9.6157E+06	1.0004E+05	7.1881E+06	9.5093E+02	9.6179E+02	1.0562E+03	9.4204E+02	9.7226E+02	8.5589E+02	1.2579E+03

7259.2	9.6234E+06	1.0006E+05	7.1916E+06	9.5157E+02	9.6242E+02	1.0562E+03	9.4201E+02	9.7270E+02	8.5626E+02	1.2579E+03
7263.8	9.6382E+06	1.0008E+05	7.1966E+06	9.5253E+02	9.6337E+02	1.0564E+03	9.4215E+02	9.7327E+02	8.5661E+02	1.2575E+03
7266.2	9.6037E+06	1.0002E+05	7.1997E+06	9.5283E+02	9.6387E+02	1.0568E+03	9.4249E+02	9.7358E+02	8.5701E+02	1.2582E+03
7269.9	9.6137E+06	1.0005E+05	7.2041E+06	9.5365E+02	9.6467E+02	1.0580E+03	9.4378E+02	9.7414E+02	8.5757E+02	1.2586E+03
7273.3	9.6185E+06	1.0007E+05	7.2079E+06	9.5437E+02	9.6537E+02	1.0580E+03	9.4381E+02	9.7463E+02	8.5794E+02	1.2587E+03
7278.3	9.6351E+06	1.0009E+05	7.2132E+06	9.5542E+02	9.6640E+02	1.0583E+03	9.4400E+02	9.7526E+02	8.5825E+02	1.2588E+03
7280.4	9.6695E+06	1.0005E+05	7.2157E+06	9.5567E+02	9.6682E+02	1.0591E+03	9.4454E+02	9.7553E+02	8.5855E+02	1.2591E+03
7282.7	9.6069E+06	1.0003E+05	7.2186E+06	9.5620E+02	9.6733E+02	1.0592E+03	9.4473E+02	9.7584E+02	8.5890E+02	1.2599E+03
7285.6	9.6332E+06	1.0004E+05	7.2220E+06	9.5682E+02	9.6795E+02	1.0603E+03	9.4591E+02	9.7633E+02	8.5940E+02	1.2603E+03
7288.2	9.6383E+06	1.0005E+05	7.2249E+06	9.5737E+02	9.6849E+02	1.0603E+03	9.4595E+02	9.7673E+02	8.5974E+02	1.2603E+03
7290.5	9.6497E+06	1.0006E+05	7.2276E+06	9.5788E+02	9.6898E+02	1.0605E+03	9.4608E+02	9.7706E+02	8.6003E+02	1.2605E+03
7293.3	9.6055E+06	1.0003E+05	7.2310E+06	9.5850E+02	9.6959E+02	1.0610E+03	9.4659E+02	9.7744E+02	8.6044E+02	1.2616E+03
7296.5	9.6275E+06	1.0004E+05	7.2346E+06	9.5918E+02	9.7027E+02	1.0618E+03	9.4753E+02	9.7799E+02	8.6095E+02	1.2620E+03
7299.3	9.6367E+06	1.0005E+05	7.2378E+06	9.5979E+02	9.7086E+02	1.0620E+03	9.4763E+02	9.7841E+02	8.6128E+02	1.2621E+03
7303.6	9.6506E+06	1.0008E+05	7.2424E+06	9.6068E+02	9.7174E+02	1.0622E+03	9.4774E+02	9.7897E+02	8.6157E+02	1.2620E+03
7306.3	9.6119E+06	1.0003E+05	7.2457E+06	9.6129E+02	9.7233E+02	1.0628E+03	9.4813E+02	9.7933E+02	8.6196E+02	1.2632E+03
7310.6	9.6378E+06	1.0005E+05	7.2506E+06	9.6220E+02	9.7323E+02	1.0636E+03	9.4911E+02	9.8001E+02	8.6254E+02	1.2635E+03
7313.5	9.6491E+06	1.0006E+05	7.2539E+06	9.6280E+02	9.7382E+02	1.0638E+03	9.4921E+02	9.8042E+02	8.6284E+02	1.2637E+03
7316.0	9.5876E+06	1.0002E+05	7.2569E+06	9.6335E+02	9.7437E+02	1.0643E+03	9.4963E+02	9.8074E+02	8.6320E+02	1.2652E+03
7318.2	9.6203E+06	1.0003E+05	7.2595E+06	9.6385E+02	9.7486E+02	1.0654E+03	9.5090E+02	9.8116E+02	8.6360E+02	1.2655E+03
7320.3	9.6190E+06	1.0004E+05	7.2618E+06	9.6428E+02	9.7529E+02	1.0653E+03	9.5073E+02	9.8149E+02	8.6387E+02	1.2656E+03
7323.4	9.6258E+06	1.0006E+05	7.2652E+06	9.6492E+02	9.7591E+02	1.0652E+03	9.5061E+02	9.8191E+02	8.6414E+02	1.2655E+03
7328.0	9.6391E+06	1.0008E+05	7.2701E+06	9.6587E+02	9.7685E+02	1.0654E+03	9.5063E+02	9.8244E+02	8.6433E+02	1.2653E+03
7330.7	9.5987E+06	1.0003E+05	7.2734E+06	9.6645E+02	9.7742E+02	1.0658E+03	9.5075E+02	9.8276E+02	8.6466E+02	1.2662E+03
7335.0	9.6313E+06	1.0006E+05	7.2783E+06	9.6735E+02	9.7830E+02	1.0669E+03	9.5190E+02	9.8339E+02	8.6518E+02	1.2664E+03
7338.8	9.6393E+06	1.0007E+05	7.2824E+06	9.6814E+02	9.7908E+02	1.0670E+03	9.5194E+02	9.8389E+02	8.6544E+02	1.2666E+03
7340.8	9.6626E+06	1.0004E+05	7.2848E+06	9.6856E+02	9.7949E+02	1.0675E+03	9.5227E+02	9.8415E+02	8.6569E+02	1.2672E+03
7343.8	9.5866E+06	1.0003E+05	7.2883E+06	9.6923E+02	9.8016E+02	1.0679E+03	9.5272E+02	9.8454E+02	8.6607E+02	1.2682E+03
7346.1	9.6235E+06	1.0005E+05	7.2910E+06	9.6974E+02	9.8066E+02	1.0690E+03	9.5382E+02	9.8498E+02	8.6643E+02	1.2684E+03
7349.6	9.6261E+06	1.0006E+05	7.2948E+06	9.7046E+02	9.8137E+02	1.0689E+03	9.5370E+02	9.8551E+02	8.6675E+02	1.2686E+03
7354.2	9.6379E+06	1.0008E+05	7.2997E+06	9.7140E+02	9.8230E+02	1.0690E+03	9.5361E+02	9.8607E+02	8.6697E+02	1.2687E+03
7356.3	9.6306E+06	1.0002E+05	7.3021E+06	9.7166E+02	9.8271E+02	1.0695E+03	9.5375E+02	9.8632E+02	8.6725E+02	1.2691E+03
7358.5	9.6080E+06	1.0002E+05	7.3048E+06	9.7217E+02	9.8321E+02	1.0708E+03	9.5527E+02	9.8668E+02	8.6762E+02	1.2700E+03
7360.7	9.6199E+06	1.0003E+05	7.3074E+06	9.7266E+02	9.8369E+02	1.0710E+03	9.5548E+02	9.8709E+02	8.6801E+02	1.2701E+03
7362.8	9.6238E+06	1.0004E+05	7.3097E+06	9.7308E+02	9.8410E+02	1.0710E+03	9.5538E+02	9.8740E+02	8.6826E+02	1.2700E+03
7365.8	9.6319E+06	1.0006E+05	7.3131E+06	9.7371E+02	9.8472E+02	1.0710E+03	9.5537E+02	9.8781E+02	8.6852E+02	1.2698E+03
7368.1	9.6424E+06	1.0002E+05	7.3158E+06	9.7400E+02	9.8518E+02	1.0714E+03	9.5558E+02	9.8810E+02	8.6881E+02	1.2696E+03
7370.4	9.5982E+06	1.0001E+05	7.3185E+06	9.7450E+02	9.8567E+02	1.0720E+03	9.5627E+02	9.8840E+02	8.6911E+02	1.2705E+03
7374.1	9.6255E+06	1.0004E+05	7.3227E+06	9.7529E+02	9.8645E+02	1.0726E+03	9.5690E+02	9.8900E+02	8.6964E+02	1.2707E+03

7376.8	9.6328E+06	1.0005E+05	7.3256E+06	9.7584E+02	9.8699E+02	1.0726E+03	9.5689E+02	9.8936E+02	8.6989E+02	1.2707E+03
7379.9	9.6459E+06	1.0006E+05	7.3290E+06	9.7647E+02	9.8761E+02	1.0728E+03	9.5699E+02	9.8974E+02	8.7012E+02	1.2705E+03
7382.2	9.5954E+06	1.0001E+05	7.3317E+06	9.7697E+02	9.8810E+02	1.0735E+03	9.5761E+02	9.9004E+02	8.7043E+02	1.2717E+03
7384.5	9.6109E+06	1.0002E+05	7.3343E+06	9.7747E+02	9.8859E+02	1.0745E+03	9.5868E+02	9.9044E+02	8.7080E+02	1.2720E+03
7388.5	9.6180E+06	1.0004E+05	7.3388E+06	9.7830E+02	9.8941E+02	1.0744E+03	9.5848E+02	9.9105E+02	8.7125E+02	1.2721E+03
7392.2	9.6290E+06	1.0006E+05	7.3427E+06	9.7905E+02	9.9015E+02	1.0745E+03	9.5849E+02	9.9149E+02	8.7146E+02	1.2719E+03
7394.6	9.6481E+06	1.0006E+05	7.3454E+06	9.7956E+02	9.9065E+02	1.0748E+03	9.5861E+02	9.9180E+02	8.7167E+02	1.2717E+03
7396.8	9.5864E+06	1.0001E+05	7.3480E+06	9.8003E+02	9.9111E+02	1.0753E+03	9.5911E+02	9.9207E+02	8.7194E+02	1.2731E+03
7400.0	9.6178E+06	1.0003E+05	7.3516E+06	9.8070E+02	9.9177E+02	1.0763E+03	9.6015E+02	9.9260E+02	8.7242E+02	1.2733E+03
7402.2	9.6227E+06	1.0004E+05	7.3540E+06	9.8117E+02	9.9223E+02	1.0763E+03	9.6007E+02	9.9293E+02	8.7265E+02	1.2733E+03
7405.6	9.6325E+06	1.0006E+05	7.3576E+06	9.8185E+02	9.9290E+02	1.0764E+03	9.6008E+02	9.9335E+02	8.7287E+02	1.2732E+03
7408.0	9.6499E+06	1.0006E+05	7.3603E+06	9.8236E+02	9.9340E+02	1.0767E+03	9.6019E+02	9.9366E+02	8.7308E+02	1.2730E+03
7410.0	9.5958E+06	1.0001E+05	7.3627E+06	9.8278E+02	9.9381E+02	1.0771E+03	9.6060E+02	9.9391E+02	8.7334E+02	1.2742E+03
7412.6	9.6049E+06	1.0002E+05	7.3656E+06	9.8334E+02	9.9437E+02	1.0785E+03	9.6215E+02	9.9438E+02	8.7379E+02	1.2748E+03
7415.4	9.6114E+06	1.0003E+05	7.3688E+06	9.8394E+02	9.9496E+02	1.0784E+03	9.6194E+02	9.9484E+02	8.7417E+02	1.2747E+03
7418.0	9.6194E+06	1.0005E+05	7.3715E+06	9.8446E+02	9.9547E+02	1.0784E+03	9.6189E+02	9.9519E+02	8.7439E+02	1.2745E+03
7421.8	9.6332E+06	1.0006E+05	7.3755E+06	9.8524E+02	9.9624E+02	1.0786E+03	9.6193E+02	9.9566E+02	8.7458E+02	1.2743E+03
7423.8	9.6646E+06	1.0004E+05	7.3778E+06	9.8549E+02	9.9664E+02	1.0791E+03	9.6222E+02	9.9591E+02	8.7481E+02	1.2744E+03
7425.9	9.5851E+06	1.0001E+05	7.3802E+06	9.8594E+02	9.9708E+02	1.0796E+03	9.6279E+02	9.9616E+02	8.7506E+02	1.2755E+03
7428.6	9.6054E+06	1.0002E+05	7.3832E+06	9.8652E+02	9.9766E+02	1.0807E+03	9.6396E+02	9.9667E+02	8.7554E+02	1.2759E+03
7431.9	9.6142E+06	1.0004E+05	7.3869E+06	9.8722E+02	9.9835E+02	1.0806E+03	9.6374E+02	9.9719E+02	8.7593E+02	1.2758E+03
7434.9	9.6250E+06	1.0005E+05	7.3901E+06	9.8784E+02	9.9895E+02	1.0806E+03	9.6371E+02	9.9758E+02	8.7614E+02	1.2756E+03
7439.4	9.6430E+06	1.0007E+05	7.3947E+06	9.8875E+02	9.9985E+02	1.0808E+03	9.6378E+02	9.9809E+02	8.7628E+02	1.2753E+03
7441.7	9.5906E+06	1.0002E+05	7.3973E+06	9.8921E+02	1.0003E+03	1.0814E+03	9.6399E+02	9.9835E+02	8.7656E+02	1.2769E+03
7444.8	9.6204E+06	1.0003E+05	7.4008E+06	9.8987E+02	1.0009E+03	1.0824E+03	9.6514E+02	9.9885E+02	8.7702E+02	1.2771E+03
7449.6	9.6353E+06	1.0005E+05	7.4060E+06	9.9085E+02	1.0019E+03	1.0825E+03	9.6510E+02	9.9950E+02	8.7746E+02	1.2770E+03
7452.4	9.6517E+06	1.0006E+05	7.4090E+06	9.9142E+02	1.0025E+03	1.0827E+03	9.6521E+02	9.9983E+02	8.7768E+02	1.2769E+03
7454.7	9.5893E+06	1.0001E+05	7.4116E+06	9.9189E+02	1.0029E+03	1.0832E+03	9.6569E+02	1.0001E+03	8.7796E+02	1.2784E+03
7457.5	9.6095E+06	1.0002E+05	7.4148E+06	9.9249E+02	1.0035E+03	1.0845E+03	9.6716E+02	1.0006E+03	8.7847E+02	1.2790E+03
7460.8	9.6182E+06	1.0004E+05	7.4185E+06	9.9319E+02	1.0042E+03	1.0844E+03	9.6692E+02	1.0011E+03	8.7888E+02	1.2789E+03
7463.9	9.6290E+06	1.0005E+05	7.4217E+06	9.9381E+02	1.0048E+03	1.0844E+03	9.6688E+02	1.0015E+03	8.7909E+02	1.2787E+03
7468.5	9.6472E+06	1.0007E+05	7.4263E+06	9.9472E+02	1.0057E+03	1.0846E+03	9.6694E+02	1.0020E+03	8.7923E+02	1.2783E+03
7471.4	9.6118E+06	1.0003E+05	7.4296E+06	9.9533E+02	1.0063E+03	1.0850E+03	9.6703E+02	1.0023E+03	8.7957E+02	1.2796E+03
7474.8	9.6390E+06	1.0004E+05	7.4333E+06	9.9601E+02	1.0070E+03	1.0860E+03	9.6805E+02	1.0028E+03	8.7999E+02	1.2799E+03
7477.8	9.6463E+06	1.0006E+05	7.4365E+06	9.9661E+02	1.0076E+03	1.0860E+03	9.6807E+02	1.0032E+03	8.8023E+02	1.2800E+03
7480.0	9.6028E+06	1.0001E+05	7.4390E+06	9.9707E+02	1.0080E+03	1.0865E+03	9.6846E+02	1.0035E+03	8.8053E+02	1.2814E+03
7482.8	9.6151E+06	1.0003E+05	7.4422E+06	9.9768E+02	1.0086E+03	1.0878E+03	9.6987E+02	1.0039E+03	8.8099E+02	1.2820E+03
7485.2	9.6150E+06	1.0004E+05	7.4447E+06	9.9816E+02	1.0091E+03	1.0876E+03	9.6972E+02	1.0043E+03	8.8127E+02	1.2821E+03
7488.6	9.6228E+06	1.0006E+05	7.4483E+06	9.9885E+02	1.0098E+03	1.0876E+03	9.6953E+02	1.0048E+03	8.8150E+02	1.2822E+03

7493.6	9.6396E+06	1.0008E+05	7.4534E+06	9.9983E+02	1.0108E+03	1.0877E+03	9.6947E+02	1.0053E+03	8.8159E+02	1.2819E+03
7495.7	9.6725E+06	1.0004E+05	7.4557E+06	1.0002E+03	1.0112E+03	1.0883E+03	9.6970E+02	1.0055E+03	8.8183E+02	1.2823E+03
7497.9	9.6087E+06	1.0002E+05	7.4583E+06	1.0007E+03	1.0116E+03	1.0884E+03	9.6981E+02	1.0058E+03	8.8210E+02	1.2832E+03
7500.2	9.6290E+06	1.0003E+05	7.4609E+06	1.0012E+03	1.0121E+03	1.0894E+03	9.7089E+02	1.0061E+03	8.8244E+02	1.2836E+03
7502.4	9.6356E+06	1.0003E+05	7.0312E+06	1.0016E+03	1.0125E+03	1.0894E+03	9.6798E+02	1.0064E+03	8.7718E+02	1.2838E+03
7505.5	9.6469E+06	1.0004E+05	7.0451E+06	1.0022E+03	1.0131E+03	1.0895E+03	9.6531E+02	1.0068E+03	8.7735E+02	1.2838E+03
7507.6	9.6015E+06	1.0001E+05	7.0538E+06	1.0026E+03	1.0135E+03	1.0899E+03	9.6566E+02	1.0071E+03	8.7761E+02	1.2847E+03
7509.7	9.6073E+06	1.0001E+05	7.0614E+06	1.0031E+03	1.0140E+03	1.0914E+03	9.6736E+02	1.0074E+03	8.7802E+02	1.2855E+03
7511.7	9.6108E+06	1.0002E+05	7.0682E+06	1.0035E+03	1.0144E+03	1.0913E+03	9.6724E+02	1.0078E+03	8.7843E+02	1.2856E+03
7516.4	9.6254E+06	1.0005E+05	7.0814E+06	1.0045E+03	1.0153E+03	1.0912E+03	9.6722E+02	1.0084E+03	8.7914E+02	1.2852E+03
7520.6	9.6405E+06	1.0007E+05	7.0913E+06	1.0053E+03	1.0161E+03	1.0913E+03	9.6742E+02	1.0089E+03	8.7963E+02	1.2850E+03
7522.8	9.6016E+06	1.0002E+05	7.0963E+06	1.0057E+03	1.0166E+03	1.0916E+03	9.6793E+02	1.0091E+03	8.8012E+02	1.2862E+03
7525.3	9.6086E+06	1.0003E+05	7.1015E+06	1.0063E+03	1.0171E+03	1.0928E+03	9.6937E+02	1.0095E+03	8.8072E+02	1.2868E+03
7527.6	9.6172E+06	1.0004E+05	7.1058E+06	1.0067E+03	1.0175E+03	1.0929E+03	9.6966E+02	1.0099E+03	8.8121E+02	1.2869E+03
7531.0	9.6250E+06	1.0006E+05	7.1117E+06	1.0074E+03	1.0182E+03	1.0929E+03	9.6981E+02	1.0103E+03	8.8180E+02	1.2870E+03
7536.0	9.6417E+06	1.0008E+05	7.1194E+06	1.0084E+03	1.0192E+03	1.0931E+03	9.7017E+02	1.0108E+03	8.8242E+02	1.2867E+03
7538.9	9.6101E+06	1.0003E+05	7.1241E+06	1.0089E+03	1.0197E+03	1.0937E+03	9.7113E+02	1.0112E+03	8.8308E+02	1.2878E+03
7542.0	9.6294E+06	1.0004E+05	7.1287E+06	1.0096E+03	1.0204E+03	1.0945E+03	9.7229E+02	1.0116E+03	8.8381E+02	1.2882E+03
7544.8	9.6370E+06	1.0006E+05	7.1326E+06	1.0101E+03	1.0209E+03	1.0945E+03	9.7254E+02	1.0120E+03	8.8434E+02	1.2883E+03
7547.7	9.6487E+06	1.0006E+05	7.1364E+06	1.0107E+03	1.0215E+03	1.0947E+03	9.7288E+02	1.0123E+03	8.8484E+02	1.2885E+03
7551.6	9.6005E+06	1.0004E+05	7.1416E+06	1.0115E+03	1.0223E+03	1.0952E+03	9.7375E+02	1.0128E+03	8.8560E+02	1.2896E+03
7554.0	9.6325E+06	1.0005E+05	7.1446E+06	1.0120E+03	1.0227E+03	1.0960E+03	9.7477E+02	1.0131E+03	8.8610E+02	1.2899E+03
7557.5	9.6321E+06	1.0006E+05	7.1490E+06	1.0127E+03	1.0234E+03	1.0959E+03	9.7489E+02	1.0136E+03	8.8663E+02	1.2901E+03
7561.1	9.6490E+06	1.0007E+05	7.1532E+06	1.0134E+03	1.0241E+03	1.0962E+03	9.7524E+02	1.0140E+03	8.8712E+02	1.2903E+03
7563.7	9.6133E+06	1.0002E+05	7.1564E+06	1.0139E+03	1.0246E+03	1.0968E+03	9.7619E+02	1.0143E+03	8.8763E+02	1.2917E+03
7565.8	9.6290E+06	1.0003E+05	7.1591E+06	1.0143E+03	1.0250E+03	1.0977E+03	9.7728E+02	1.0147E+03	8.8812E+02	1.2920E+03
7570.7	9.6351E+06	1.0005E+05	7.1647E+06	1.0153E+03	1.0260E+03	1.0976E+03	9.7738E+02	1.0153E+03	8.8890E+02	1.2920E+03
7572.7	9.6472E+06	1.0005E+05	7.1671E+06	1.0157E+03	1.0264E+03	1.0978E+03	9.7763E+02	1.0156E+03	8.8922E+02	1.2919E+03
7574.8	9.6420E+06	1.0002E+05	7.1696E+06	1.0161E+03	1.0268E+03	1.0981E+03	9.7804E+02	1.0158E+03	8.8959E+02	1.2922E+03
7577.8	9.6179E+06	1.0002E+05	7.1730E+06	1.0167E+03	1.0274E+03	1.0998E+03	9.8010E+02	1.0163E+03	8.9022E+02	1.2934E+03
7581.4	9.6251E+06	1.0004E+05	7.1771E+06	1.0174E+03	1.0281E+03	1.0997E+03	9.8014E+02	1.0169E+03	8.9091E+02	1.2936E+03
7584.7	9.6316E+06	1.0005E+05	7.1807E+06	1.0181E+03	1.0287E+03	1.0996E+03	9.8006E+02	1.0173E+03	8.9128E+02	1.2936E+03
7587.8	9.6458E+06	1.0006E+05	7.1840E+06	1.0187E+03	1.0293E+03	1.0998E+03	9.8016E+02	1.0177E+03	8.9161E+02	1.2934E+03
7589.9	9.5993E+06	1.0002E+05	7.1865E+06	1.0191E+03	1.0297E+03	1.1003E+03	9.8082E+02	1.0179E+03	8.9194E+02	1.2944E+03
7592.2	9.6145E+06	1.0002E+05	7.1891E+06	1.0196E+03	1.0302E+03	1.1017E+03	9.8245E+02	1.0183E+03	8.9243E+02	1.2950E+03
7594.8	9.6160E+06	1.0003E+05	7.1920E+06	1.0201E+03	1.0307E+03	1.1015E+03	9.8224E+02	1.0187E+03	8.9288E+02	1.2950E+03
7597.1	9.6214E+06	1.0004E+05	7.1945E+06	1.0205E+03	1.0312E+03	1.1014E+03	9.8219E+02	1.0190E+03	8.9317E+02	1.2948E+03
7600.6	9.6326E+06	1.0006E+05	7.1981E+06	1.0212E+03	1.0318E+03	1.1015E+03	9.8224E+02	1.0194E+03	8.9345E+02	1.2946E+03
7602.6	9.6603E+06	1.0003E+05	7.2004E+06	1.0216E+03	1.0322E+03	1.1019E+03	9.8261E+02	1.0197E+03	8.9372E+02	1.2947E+03

7604.7	9.5852E+06	1.0001E+05	7.2028E+06	1.0220E+03	1.0326E+03	1.1024E+03	9.8318E+02	1.0199E+03	8.9402E+02	1.2956E+03
7607.9	9.6115E+06	1.0002E+05	7.2063E+06	1.0226E+03	1.0333E+03	1.1032E+03	9.8423E+02	1.0204E+03	8.9459E+02	1.2959E+03
7612.5	9.6230E+06	1.0005E+05	7.2111E+06	1.0235E+03	1.0341E+03	1.1032E+03	9.8413E+02	1.0210E+03	8.9509E+02	1.2957E+03
7616.6	9.6363E+06	1.0006E+05	7.2153E+06	1.0243E+03	1.0349E+03	1.1033E+03	9.8421E+02	1.0215E+03	8.9530E+02	1.2958E+03
7618.7	9.5877E+06	1.0001E+05	7.2177E+06	1.0247E+03	1.0353E+03	1.1039E+03	9.8466E+02	1.0217E+03	8.9559E+02	1.2968E+03
7621.7	9.6082E+06	1.0002E+05	7.2210E+06	1.0253E+03	1.0359E+03	1.1050E+03	9.8592E+02	1.0222E+03	8.9610E+02	1.2972E+03
7626.0	9.6184E+06	1.0004E+05	7.2256E+06	1.0262E+03	1.0367E+03	1.1049E+03	9.8580E+02	1.0227E+03	8.9658E+02	1.2972E+03
7629.9	9.6317E+06	1.0006E+05	7.2295E+06	1.0269E+03	1.0374E+03	1.1050E+03	9.8586E+02	1.0232E+03	8.9679E+02	1.2969E+03
7632.0	9.6611E+06	1.0003E+05	7.2318E+06	1.0273E+03	1.0378E+03	1.1055E+03	9.8617E+02	1.0234E+03	8.9704E+02	1.2974E+03
7634.0	9.5983E+06	1.0001E+05	7.2340E+06	1.0277E+03	1.0382E+03	1.1059E+03	9.8664E+02	1.0237E+03	8.9730E+02	1.2985E+03
7636.2	9.5871E+06	1.0001E+05	7.2365E+06	1.0282E+03	1.0387E+03	1.1073E+03	9.8828E+02	1.0240E+03	8.9772E+02	1.2994E+03
7639.3	9.5966E+06	1.0003E+05	7.2398E+06	1.0288E+03	1.0393E+03	1.1072E+03	9.8813E+02	1.0246E+03	8.9823E+02	1.2996E+03
7641.5	9.6021E+06	1.0004E+05	7.2421E+06	1.0292E+03	1.0397E+03	1.1071E+03	9.8799E+02	1.0249E+03	8.9846E+02	1.2995E+03
7644.9	9.6122E+06	1.0005E+05	7.2455E+06	1.0298E+03	1.0404E+03	1.1071E+03	9.8793E+02	1.0253E+03	8.9866E+02	1.2992E+03
7649.9	9.6315E+06	1.0008E+05	7.2503E+06	1.0308E+03	1.0413E+03	1.1073E+03	9.8796E+02	1.0258E+03	8.9873E+02	1.2990E+03
7652.6	9.6417E+06	1.0003E+05	7.2534E+06	1.0313E+03	1.0418E+03	1.1078E+03	9.8808E+02	1.0261E+03	8.9907E+02	1.2998E+03
7654.7	9.5895E+06	1.0001E+05	7.2557E+06	1.0317E+03	1.0422E+03	1.1086E+03	9.8901E+02	1.0263E+03	8.9934E+02	1.3007E+03
7656.9	9.5707E+06	1.0001E+05	7.2581E+06	1.0322E+03	1.0427E+03	1.1100E+03	9.9061E+02	1.0267E+03	8.9975E+02	1.3018E+03
7658.9	9.5678E+06	1.0001E+05	7.2603E+06	1.0326E+03	1.0431E+03	1.1104E+03	9.9108E+02	1.0271E+03	9.0019E+02	1.3025E+03
7662.4	9.5770E+06	1.0003E+05	7.2639E+06	1.0333E+03	1.0438E+03	1.1101E+03	9.9068E+02	1.0277E+03	9.0070E+02	1.3026E+03
7664.8	9.5835E+06	1.0004E+05	7.2664E+06	1.0338E+03	1.0442E+03	1.1100E+03	9.9049E+02	1.0280E+03	9.0090E+02	1.3027E+03
7668.4	9.5948E+06	1.0005E+05	7.2699E+06	1.0344E+03	1.0449E+03	1.1100E+03	9.9035E+02	1.0284E+03	9.0103E+02	1.3028E+03
7673.4	9.6132E+06	1.0008E+05	7.2747E+06	1.0353E+03	1.0458E+03	1.1101E+03	9.9029E+02	1.0288E+03	9.0102E+02	1.3029E+03
7678.4	9.6381E+06	1.0010E+05	7.2795E+06	1.0362E+03	1.0467E+03	1.1105E+03	9.9024E+02	1.0293E+03	9.0107E+02	1.3034E+03
7682.6	9.6571E+06	1.0010E+05	7.2838E+06	1.0370E+03	1.0474E+03	1.1109E+03	9.9031E+02	1.0297E+03	9.0125E+02	1.3039E+03
7685.5	9.6204E+06	1.0003E+05	7.2870E+06	1.0376E+03	1.0480E+03	1.1118E+03	9.9114E+02	1.0300E+03	9.0166E+02	1.3056E+03
7687.8	9.5695E+06	1.0001E+05	7.2896E+06	1.0381E+03	1.0485E+03	1.1131E+03	9.9266E+02	1.0304E+03	9.0209E+02	1.3073E+03
7690.7	9.5750E+06	1.0002E+05	7.2928E+06	1.0387E+03	1.0491E+03	1.1134E+03	9.9304E+02	1.0309E+03	9.0265E+02	1.3078E+03
7694.2	9.5785E+06	1.0004E+05	7.2964E+06	1.0393E+03	1.0497E+03	1.1131E+03	9.9274E+02	1.0314E+03	9.0306E+02	1.3079E+03
7697.3	9.5877E+06	1.0005E+05	7.2995E+06	1.0399E+03	1.0503E+03	1.1132E+03	9.9270E+02	1.0318E+03	9.0325E+02	1.3080E+03
7702.0	9.6018E+06	1.0007E+05	7.3039E+06	1.0407E+03	1.0511E+03	1.1133E+03	9.9270E+02	1.0322E+03	9.0333E+02	1.3082E+03
7707.0	9.6200E+06	1.0009E+05	7.3087E+06	1.0416E+03	1.0520E+03	1.1136E+03	9.9268E+02	1.0327E+03	9.0340E+02	1.3086E+03
7712.0	9.6369E+06	1.0011E+05	7.3136E+06	1.0426E+03	1.0529E+03	1.1140E+03	9.9275E+02	1.0332E+03	9.0352E+02	1.3091E+03
7717.0	9.6516E+06	1.0011E+05	7.3185E+06	1.0435E+03	1.0538E+03	1.1145E+03	9.9292E+02	1.0337E+03	9.0370E+02	1.3096E+03
7719.7	9.6461E+06	1.0003E+05	7.3215E+06	1.0440E+03	1.0543E+03	1.1152E+03	9.9342E+02	1.0340E+03	9.0409E+02	1.3109E+03
7722.0	9.5944E+06	1.0002E+05	7.3241E+06	1.0444E+03	1.0548E+03	1.1162E+03	9.9460E+02	1.0343E+03	9.0447E+02	1.3122E+03
7724.1	9.5760E+06	1.0001E+05	7.3264E+06	1.0449E+03	1.0552E+03	1.1172E+03	9.9587E+02	1.0347E+03	9.0493E+02	1.3133E+03
7726.8	9.5754E+06	1.0002E+05	7.3293E+06	1.0454E+03	1.0557E+03	1.1170E+03	9.9558E+02	1.0352E+03	9.0541E+02	1.3134E+03
7731.6	9.5841E+06	1.0005E+05	7.3341E+06	1.0463E+03	1.0566E+03	1.1169E+03	9.9544E+02	1.0358E+03	9.0587E+02	1.3136E+03

7735.9	9.5947E+06	1.0006E+05	7.3381E+06	1.0471E+03	1.0573E+03	1.1171E+03	9.9548E+02	1.0362E+03	9.0603E+02	1.3138E+03
7740.9	9.6102E+06	1.0009E+05	7.3428E+06	1.0479E+03	1.0582E+03	1.1174E+03	9.9551E+02	1.0367E+03	9.0612E+02	1.3141E+03
7745.9	9.6248E+06	1.0010E+05	7.3476E+06	1.0488E+03	1.0591E+03	1.1177E+03	9.9556E+02	1.0372E+03	9.0625E+02	1.3146E+03
7750.9	9.6365E+06	1.0011E+05	7.3524E+06	1.0497E+03	1.0600E+03	1.1182E+03	9.9571E+02	1.0377E+03	9.0643E+02	1.3152E+03
7755.9	9.6494E+06	1.0011E+05	7.3572E+06	1.0506E+03	1.0609E+03	1.1187E+03	9.9596E+02	1.0382E+03	9.0666E+02	1.3157E+03
7760.9	9.6604E+06	1.0011E+05	7.3620E+06	1.0516E+03	1.0618E+03	1.1192E+03	9.9627E+02	1.0388E+03	9.0694E+02	1.3162E+03
7763.4	9.6437E+06	1.0003E+05	7.3648E+06	1.0520E+03	1.0622E+03	1.1198E+03	9.9671E+02	1.0391E+03	9.0735E+02	1.3175E+03
7765.6	9.5884E+06	1.0001E+05	7.3672E+06	1.0525E+03	1.0627E+03	1.1209E+03	9.9804E+02	1.0394E+03	9.0776E+02	1.3188E+03
7767.9	9.5830E+06	1.0001E+05	7.3696E+06	1.0529E+03	1.0631E+03	1.1220E+03	9.9937E+02	1.0398E+03	9.0829E+02	1.3197E+03
7771.6	9.5805E+06	1.0003E+05	7.3734E+06	1.0536E+03	1.0638E+03	1.1216E+03	9.9898E+02	1.0404E+03	9.0891E+02	1.3199E+03
7774.3	9.5868E+06	1.0004E+05	7.3760E+06	1.0541E+03	1.0643E+03	1.1217E+03	9.9897E+02	1.0408E+03	9.0918E+02	1.3200E+03
7778.2	9.5963E+06	1.0006E+05	7.3797E+06	1.0548E+03	1.0650E+03	1.1218E+03	9.9900E+02	1.0412E+03	9.0940E+02	1.3201E+03
7783.2	9.6084E+06	1.0008E+05	7.3842E+06	1.0557E+03	1.0659E+03	1.1220E+03	9.9903E+02	1.0417E+03	9.0953E+02	1.3205E+03
7788.2	9.6238E+06	1.0010E+05	7.3888E+06	1.0566E+03	1.0667E+03	1.1224E+03	9.9907E+02	1.0422E+03	9.0968E+02	1.3210E+03
7793.2	9.6370E+06	1.0010E+05	7.3934E+06	1.0574E+03	1.0676E+03	1.1228E+03	9.9921E+02	1.0427E+03	9.0986E+02	1.3215E+03
7798.2	9.6484E+06	1.0011E+05	7.3981E+06	1.0583E+03	1.0685E+03	1.1233E+03	9.9942E+02	1.0432E+03	9.1009E+02	1.3220E+03
7803.2	9.6608E+06	1.0011E+05	7.4027E+06	1.0592E+03	1.0693E+03	1.1238E+03	9.9970E+02	1.0437E+03	9.1036E+02	1.3225E+03
7805.8	9.6715E+06	1.0008E+05	7.4054E+06	1.0597E+03	1.0698E+03	1.1243E+03	1.0000E+03	1.0440E+03	9.1067E+02	1.3232E+03
7808.1	9.6213E+06	1.0001E+05	7.4077E+06	1.0601E+03	1.0702E+03	1.1249E+03	1.0008E+03	1.0443E+03	9.1104E+02	1.3246E+03
7810.2	9.5764E+06	1.0001E+05	7.4100E+06	1.0605E+03	1.0706E+03	1.1261E+03	1.0023E+03	1.0447E+03	9.1148E+02	1.3259E+03
7813.2	9.5802E+06	1.0002E+05	7.4130E+06	1.0611E+03	1.0712E+03	1.1263E+03	1.0026E+03	1.0452E+03	9.1211E+02	1.3262E+03
7816.8	9.5859E+06	1.0003E+05	7.4165E+06	1.0617E+03	1.0718E+03	1.1262E+03	1.0024E+03	1.0457E+03	9.1258E+02	1.3264E+03
7820.1	9.5928E+06	1.0005E+05	7.4195E+06	1.0623E+03	1.0724E+03	1.1262E+03	1.0024E+03	1.0461E+03	9.1283E+02	1.3265E+03
7825.0	9.6028E+06	1.0007E+05	7.4238E+06	1.0631E+03	1.0732E+03	1.1264E+03	1.0025E+03	1.0466E+03	9.1295E+02	1.3267E+03
7830.0	9.6164E+06	1.0009E+05	7.4282E+06	1.0640E+03	1.0740E+03	1.1267E+03	1.0024E+03	1.0470E+03	9.1307E+02	1.3272E+03
7835.0	9.6262E+06	1.0010E+05	7.4326E+06	1.0648E+03	1.0749E+03	1.1271E+03	1.0025E+03	1.0475E+03	9.1321E+02	1.3277E+03
7840.0	9.6369E+06	1.0010E+05	7.4371E+06	1.0657E+03	1.0757E+03	1.1275E+03	1.0027E+03	1.0480E+03	9.1341E+02	1.3282E+03
7845.0	9.6460E+06	1.0010E+05	7.4416E+06	1.0665E+03	1.0766E+03	1.1280E+03	1.0029E+03	1.0485E+03	9.1365E+02	1.3287E+03
7850.0	9.6561E+06	1.0010E+05	7.4461E+06	1.0674E+03	1.0774E+03	1.1284E+03	1.0032E+03	1.0490E+03	9.1392E+02	1.3292E+03
7855.0	9.6656E+06	1.0010E+05	7.4507E+06	1.0682E+03	1.0783E+03	1.1289E+03	1.0035E+03	1.0495E+03	9.1422E+02	1.3296E+03
7857.7	9.6736E+06	1.0008E+05	7.4533E+06	1.0687E+03	1.0787E+03	1.1294E+03	1.0038E+03	1.0498E+03	9.1454E+02	1.3303E+03
7859.8	9.6212E+06	1.0001E+05	7.4555E+06	1.0691E+03	1.0791E+03	1.1301E+03	1.0047E+03	1.0501E+03	9.1491E+02	1.3316E+03
7861.9	9.5759E+06	1.0001E+05	7.4575E+06	1.0695E+03	1.0795E+03	1.1312E+03	1.0061E+03	1.0504E+03	9.1532E+02	1.3328E+03
7864.8	9.5864E+06	1.0002E+05	7.4604E+06	1.0700E+03	1.0800E+03	1.1315E+03	1.0065E+03	1.0510E+03	9.1597E+02	1.3331E+03
7867.0	9.5867E+06	1.0002E+05	7.0326E+06	1.0704E+03	1.0804E+03	1.1313E+03	1.0034E+03	1.0513E+03	9.1080E+02	1.3332E+03
7870.0	9.5935E+06	1.0003E+05	7.0451E+06	1.0709E+03	1.0809E+03	1.1314E+03	1.0007E+03	1.0516E+03	9.1105E+02	1.3334E+03
7872.6	9.5970E+06	1.0004E+05	7.0546E+06	1.0714E+03	1.0813E+03	1.1315E+03	1.0007E+03	1.0519E+03	9.1126E+02	1.3335E+03
7876.6	9.6024E+06	1.0005E+05	7.0667E+06	1.0720E+03	1.0820E+03	1.1316E+03	1.0008E+03	1.0523E+03	9.1154E+02	1.3336E+03
7881.6	9.6113E+06	1.0007E+05	7.0789E+06	1.0729E+03	1.0828E+03	1.1319E+03	1.0010E+03	1.0528E+03	9.1193E+02	1.3339E+03

7886.6	9.6208E+06	1.0009E+05	7.0889E+06	1.0737E+03	1.0836E+03	1.1323E+03	1.0014E+03	1.0532E+03	9.1248E+02	1.3344E+03
7891.6	9.6300E+06	1.0010E+05	7.0975E+06	1.0745E+03	1.0845E+03	1.1327E+03	1.0020E+03	1.0537E+03	9.1315E+02	1.3348E+03
7896.6	9.6385E+06	1.0010E+05	7.1050E+06	1.0754E+03	1.0853E+03	1.1332E+03	1.0027E+03	1.0542E+03	9.1388E+02	1.3353E+03
7901.6	9.6452E+06	1.0010E+05	7.1117E+06	1.0762E+03	1.0861E+03	1.1336E+03	1.0035E+03	1.0547E+03	9.1464E+02	1.3357E+03
7906.6	9.6534E+06	1.0010E+05	7.1179E+06	1.0771E+03	1.0869E+03	1.1341E+03	1.0043E+03	1.0553E+03	9.1541E+02	1.3362E+03
7911.6	9.6612E+06	1.0010E+05	7.1235E+06	1.0779E+03	1.0878E+03	1.1346E+03	1.0051E+03	1.0558E+03	9.1617E+02	1.3366E+03
7916.6	9.6674E+06	1.0010E+05	7.1289E+06	1.0787E+03	1.0886E+03	1.1351E+03	1.0059E+03	1.0563E+03	9.1691E+02	1.3371E+03
7918.7	9.6702E+06	1.0004E+05	7.1312E+06	1.0791E+03	1.0889E+03	1.1357E+03	1.0070E+03	1.0566E+03	9.1739E+02	1.3381E+03
7920.7	9.6110E+06	1.0001E+05	7.1336E+06	1.0794E+03	1.0893E+03	1.1362E+03	1.0078E+03	1.0568E+03	9.1789E+02	1.3390E+03
7922.7	9.5785E+06	1.0001E+05	7.1358E+06	1.0798E+03	1.0897E+03	1.1376E+03	1.0097E+03	1.0571E+03	9.1847E+02	1.3401E+03
7925.4	9.5821E+06	1.0001E+05	7.1386E+06	1.0803E+03	1.0902E+03	1.1376E+03	1.0099E+03	1.0576E+03	9.1926E+02	1.3403E+03
7928.9	9.5852E+06	1.0003E+05	7.1421E+06	1.0809E+03	1.0908E+03	1.1375E+03	1.0099E+03	1.0581E+03	9.1998E+02	1.3404E+03
7932.1	9.5903E+06	1.0004E+05	7.1450E+06	1.0814E+03	1.0913E+03	1.1375E+03	1.0100E+03	1.0585E+03	9.2044E+02	1.3405E+03
7936.8	9.5969E+06	1.0006E+05	7.1491E+06	1.0822E+03	1.0920E+03	1.1376E+03	1.0102E+03	1.0590E+03	9.2086E+02	1.3407E+03
7941.8	9.6066E+06	1.0008E+05	7.1534E+06	1.0830E+03	1.0928E+03	1.1379E+03	1.0105E+03	1.0594E+03	9.2123E+02	1.3411E+03
7946.8	9.6149E+06	1.0009E+05	7.1577E+06	1.0838E+03	1.0936E+03	1.1383E+03	1.0108E+03	1.0599E+03	9.2159E+02	1.3415E+03
7951.8	9.6210E+06	1.0009E+05	7.1620E+06	1.0846E+03	1.0944E+03	1.1387E+03	1.0112E+03	1.0603E+03	9.2196E+02	1.3420E+03
7956.8	9.6283E+06	1.0010E+05	7.1663E+06	1.0854E+03	1.0952E+03	1.1391E+03	1.0116E+03	1.0608E+03	9.2234E+02	1.3424E+03
7961.8	9.6339E+06	1.0010E+05	7.1705E+06	1.0863E+03	1.0960E+03	1.1396E+03	1.0120E+03	1.0613E+03	9.2274E+02	1.3429E+03
7966.8	9.6407E+06	1.0010E+05	7.1747E+06	1.0871E+03	1.0968E+03	1.1400E+03	1.0125E+03	1.0618E+03	9.2314E+02	1.3433E+03
7971.8	9.6471E+06	1.0009E+05	7.1790E+06	1.0879E+03	1.0976E+03	1.1405E+03	1.0129E+03	1.0623E+03	9.2354E+02	1.3437E+03
7976.8	9.6521E+06	1.0009E+05	7.1832E+06	1.0887E+03	1.0984E+03	1.1409E+03	1.0133E+03	1.0628E+03	9.2394E+02	1.3441E+03
7981.8	9.6585E+06	1.0009E+05	7.1875E+06	1.0895E+03	1.0992E+03	1.1414E+03	1.0137E+03	1.0633E+03	9.2435E+02	1.3445E+03
7986.8	9.6648E+06	1.0009E+05	7.1917E+06	1.0903E+03	1.1000E+03	1.1419E+03	1.0141E+03	1.0639E+03	9.2475E+02	1.3449E+03
7991.8	9.6697E+06	1.0009E+05	7.1959E+06	1.0911E+03	1.1008E+03	1.1423E+03	1.0146E+03	1.0644E+03	9.2516E+02	1.3452E+03
7994.3	9.6551E+06	1.0002E+05	7.1982E+06	1.0915E+03	1.1012E+03	1.1429E+03	1.0151E+03	1.0647E+03	9.2559E+02	1.3463E+03
7996.6	9.5979E+06	1.0001E+05	7.2004E+06	1.0919E+03	1.1016E+03	1.1438E+03	1.0164E+03	1.0650E+03	9.2604E+02	1.3474E+03
7999.0	9.5809E+06	1.0001E+05	7.2026E+06	1.0924E+03	1.1021E+03	1.1449E+03	1.0179E+03	1.0654E+03	9.2664E+02	1.3483E+03
8001.8	9.5852E+06	1.0002E+05	7.2051E+06	1.0929E+03	1.1025E+03	1.1448E+03	1.0177E+03	1.0659E+03	9.2721E+02	1.3484E+03
8006.8	9.5885E+06	1.0004E+05	7.2092E+06	1.0937E+03	1.1033E+03	1.1447E+03	1.0176E+03	1.0665E+03	9.2779E+02	1.3485E+03
8011.3	9.5931E+06	1.0005E+05	7.2127E+06	1.0944E+03	1.1040E+03	1.1447E+03	1.0176E+03	1.0669E+03	9.2799E+02	1.3486E+03
8016.3	9.6002E+06	1.0007E+05	7.2166E+06	1.0951E+03	1.1048E+03	1.1450E+03	1.0176E+03	1.0673E+03	9.2813E+02	1.3489E+03
8021.3	9.6085E+06	1.0008E+05	7.2204E+06	1.0959E+03	1.1055E+03	1.1453E+03	1.0177E+03	1.0678E+03	9.2829E+02	1.3493E+03
8026.3	9.6155E+06	1.0009E+05	7.2243E+06	1.0967E+03	1.1063E+03	1.1457E+03	1.0179E+03	1.0682E+03	9.2848E+02	1.3497E+03
8031.3	9.6203E+06	1.0009E+05	7.2282E+06	1.0975E+03	1.1071E+03	1.1461E+03	1.0181E+03	1.0687E+03	9.2870E+02	1.3501E+03
8036.3	9.6266E+06	1.0009E+05	7.2322E+06	1.0983E+03	1.1078E+03	1.1465E+03	1.0183E+03	1.0691E+03	9.2895E+02	1.3505E+03
8041.3	9.6325E+06	1.0009E+05	7.2361E+06	1.0990E+03	1.1086E+03	1.1470E+03	1.0186E+03	1.0696E+03	9.2922E+02	1.3509E+03
8046.3	9.6368E+06	1.0009E+05	7.2400E+06	1.0998E+03	1.1094E+03	1.1474E+03	1.0189E+03	1.0701E+03	9.2951E+02	1.3512E+03
8051.3	9.6427E+06	1.0009E+05	7.2440E+06	1.1006E+03	1.1102E+03	1.1479E+03	1.0192E+03	1.0706E+03	9.2981E+02	1.3516E+03

8056.3	9.6483E+06	1.0009E+05	7.2479E+06	1.1014E+03	1.1109E+03	1.1483E+03	1.0195E+03	1.0711E+03	9.3013E+02	1.3519E+03
8061.3	9.6526E+06	1.0009E+05	7.2519E+06	1.1022E+03	1.1117E+03	1.1488E+03	1.0198E+03	1.0716E+03	9.3045E+02	1.3523E+03
8066.3	9.6584E+06	1.0009E+05	7.2558E+06	1.1029E+03	1.1125E+03	1.1492E+03	1.0202E+03	1.0721E+03	9.3078E+02	1.3526E+03
8071.3	9.6640E+06	1.0009E+05	7.2598E+06	1.1037E+03	1.1132E+03	1.1497E+03	1.0205E+03	1.0726E+03	9.3112E+02	1.3529E+03
8076.3	9.6683E+06	1.0009E+05	7.2637E+06	1.1045E+03	1.1140E+03	1.1501E+03	1.0209E+03	1.0731E+03	9.3147E+02	1.3533E+03
8079.3	9.6742E+06	1.0007E+05	7.2662E+06	1.1050E+03	1.1144E+03	1.1506E+03	1.0212E+03	1.0734E+03	9.3182E+02	1.3538E+03
8081.4	9.6196E+06	1.0001E+05	7.2681E+06	1.1053E+03	1.1148E+03	1.1511E+03	1.0218E+03	1.0737E+03	9.3217E+02	1.3548E+03
8083.4	9.5802E+06	1.0000E+05	7.2698E+06	1.1057E+03	1.1151E+03	1.1523E+03	1.0235E+03	1.0740E+03	9.3259E+02	1.3558E+03
8085.9	9.5963E+06	1.0001E+05	7.2719E+06	1.1061E+03	1.1155E+03	1.1526E+03	1.0239E+03	1.0744E+03	9.3315E+02	1.3560E+03
8089.1	9.5952E+06	1.0002E+05	7.2745E+06	1.1066E+03	1.1161E+03	1.1525E+03	1.0237E+03	1.0749E+03	9.3365E+02	1.3560E+03
8092.0	9.5976E+06	1.0003E+05	7.2767E+06	1.1070E+03	1.1165E+03	1.1524E+03	1.0237E+03	1.0752E+03	9.3393E+02	1.3561E+03
8096.4	9.6019E+06	1.0005E+05	7.2799E+06	1.1077E+03	1.1171E+03	1.1525E+03	1.0237E+03	1.0756E+03	9.3412E+02	1.3561E+03
8101.4	9.6081E+06	1.0007E+05	7.2836E+06	1.1084E+03	1.1179E+03	1.1528E+03	1.0237E+03	1.0760E+03	9.3424E+02	1.3564E+03
8106.4	9.6157E+06	1.0008E+05	7.2872E+06	1.1092E+03	1.1186E+03	1.1531E+03	1.0238E+03	1.0765E+03	9.3438E+02	1.3567E+03
8111.4	9.6220E+06	1.0009E+05	7.2909E+06	1.1099E+03	1.1193E+03	1.1534E+03	1.0239E+03	1.0769E+03	9.3455E+02	1.3570E+03
8116.4	9.6262E+06	1.0009E+05	7.2945E+06	1.1107E+03	1.1201E+03	1.1538E+03	1.0241E+03	1.0773E+03	9.3474E+02	1.3574E+03
8121.4	9.6320E+06	1.0009E+05	7.2982E+06	1.1114E+03	1.1208E+03	1.1542E+03	1.0243E+03	1.0778E+03	9.3497E+02	1.3577E+03
8126.4	9.6374E+06	1.0009E+05	7.3019E+06	1.1122E+03	1.1215E+03	1.1547E+03	1.0245E+03	1.0783E+03	9.3521E+02	1.3580E+03
8131.4	9.6410E+06	1.0009E+05	7.3056E+06	1.1129E+03	1.1223E+03	1.1551E+03	1.0247E+03	1.0787E+03	9.3547E+02	1.3583E+03
8136.4	9.6463E+06	1.0009E+05	7.3093E+06	1.1137E+03	1.1230E+03	1.1555E+03	1.0250E+03	1.0792E+03	9.3574E+02	1.3586E+03
8141.4	9.6514E+06	1.0009E+05	7.3130E+06	1.1144E+03	1.1237E+03	1.1559E+03	1.0253E+03	1.0797E+03	9.3602E+02	1.3589E+03
8146.4	9.6550E+06	1.0009E+05	7.3167E+06	1.1151E+03	1.1245E+03	1.1563E+03	1.0256E+03	1.0802E+03	9.3632E+02	1.3592E+03
8151.4	9.6603E+06	1.0009E+05	7.3204E+06	1.1159E+03	1.1252E+03	1.1568E+03	1.0259E+03	1.0806E+03	9.3662E+02	1.3594E+03
8156.4	9.6654E+06	1.0008E+05	7.3241E+06	1.1166E+03	1.1259E+03	1.1572E+03	1.0262E+03	1.0811E+03	9.3693E+02	1.3597E+03
8161.4	9.6689E+06	1.0008E+05	7.3278E+06	1.1174E+03	1.1267E+03	1.1576E+03	1.0265E+03	1.0816E+03	9.3725E+02	1.3600E+03
8164.0	9.6543E+06	1.0002E+05	7.3299E+06	1.1177E+03	1.1270E+03	1.1581E+03	1.0269E+03	1.0819E+03	9.3764E+02	1.3609E+03
8166.0	9.6038E+06	1.0001E+05	7.3315E+06	1.1181E+03	1.1274E+03	1.1588E+03	1.0278E+03	1.0821E+03	9.3798E+02	1.3616E+03
8168.2	9.5813E+06	1.0000E+05	7.3333E+06	1.1185E+03	1.1277E+03	1.1601E+03	1.0295E+03	1.0825E+03	9.3848E+02	1.3626E+03
8170.4	9.5882E+06	1.0001E+05	7.3350E+06	1.1188E+03	1.1281E+03	1.1600E+03	1.0295E+03	1.0829E+03	9.3896E+02	1.3626E+03
8173.9	9.5866E+06	1.0002E+05	7.3376E+06	1.1193E+03	1.1286E+03	1.1598E+03	1.0292E+03	1.0833E+03	9.3944E+02	1.3627E+03
8177.0	9.5886E+06	1.0003E+05	7.3398E+06	1.1198E+03	1.1290E+03	1.1598E+03	1.0291E+03	1.0836E+03	9.3967E+02	1.3627E+03
8181.7	9.5925E+06	1.0005E+05	7.3430E+06	1.1204E+03	1.1297E+03	1.1598E+03	1.0291E+03	1.0840E+03	9.3979E+02	1.3627E+03
8186.7	9.6006E+06	1.0007E+05	7.3464E+06	1.1212E+03	1.1304E+03	1.1601E+03	1.0291E+03	1.0844E+03	9.3987E+02	1.3630E+03
8191.7	9.6074E+06	1.0008E+05	7.3497E+06	1.1219E+03	1.1311E+03	1.1604E+03	1.0291E+03	1.0848E+03	9.3997E+02	1.3633E+03
8196.7	9.6115E+06	1.0008E+05	7.3532E+06	1.1226E+03	1.1318E+03	1.1607E+03	1.0292E+03	1.0852E+03	9.4011E+02	1.3636E+03
8201.7	9.6172E+06	1.0008E+05	7.3566E+06	1.1233E+03	1.1325E+03	1.1611E+03	1.0293E+03	1.0856E+03	9.4027E+02	1.3639E+03
8206.7	9.6224E+06	1.0008E+05	7.3600E+06	1.1240E+03	1.1332E+03	1.1614E+03	1.0295E+03	1.0860E+03	9.4047E+02	1.3642E+03
8211.7	9.6257E+06	1.0008E+05	7.3635E+06	1.1247E+03	1.1339E+03	1.1618E+03	1.0297E+03	1.0865E+03	9.4068E+02	1.3644E+03
8216.7	9.6308E+06	1.0008E+05	7.3669E+06	1.1254E+03	1.1346E+03	1.1622E+03	1.0299E+03	1.0869E+03	9.4092E+02	1.3647E+03

8221.7	9.6357E+06	1.0008E+05	7.3704E+06	1.1261E+03	1.1353E+03	1.1626E+03	1.0302E+03	1.0874E+03	9.4117E+02	1.3649E+03
8226.7	9.6388E+06	1.0008E+05	7.3738E+06	1.1268E+03	1.1360E+03	1.1630E+03	1.0304E+03	1.0878E+03	9.4144E+02	1.3652E+03
8231.7	9.6438E+06	1.0008E+05	7.3773E+06	1.1275E+03	1.1367E+03	1.1634E+03	1.0307E+03	1.0883E+03	9.4171E+02	1.3654E+03
8236.7	9.6486E+06	1.0008E+05	7.3807E+06	1.1282E+03	1.1373E+03	1.1638E+03	1.0309E+03	1.0887E+03	9.4199E+02	1.3656E+03
8241.7	9.6519E+06	1.0008E+05	7.3842E+06	1.1289E+03	1.1380E+03	1.1642E+03	1.0312E+03	1.0892E+03	9.4229E+02	1.3659E+03
8246.7	9.6570E+06	1.0008E+05	7.3876E+06	1.1296E+03	1.1387E+03	1.1646E+03	1.0315E+03	1.0897E+03	9.4258E+02	1.3661E+03
8251.7	9.6620E+06	1.0008E+05	7.3911E+06	1.1303E+03	1.1394E+03	1.1650E+03	1.0318E+03	1.0901E+03	9.4289E+02	1.3663E+03
8256.7	9.6655E+06	1.0008E+05	7.3945E+06	1.1310E+03	1.1401E+03	1.1655E+03	1.0321E+03	1.0906E+03	9.4320E+02	1.3665E+03
8261.1	9.6707E+06	1.0008E+05	7.3977E+06	1.1317E+03	1.1407E+03	1.1659E+03	1.0324E+03	1.0910E+03	9.4354E+02	1.3668E+03
8263.4	9.6417E+06	1.0002E+05	7.3994E+06	1.1320E+03	1.1410E+03	1.1662E+03	1.0328E+03	1.0913E+03	9.4389E+02	1.3676E+03
8265.4	9.5988E+06	1.0001E+05	7.4010E+06	1.1323E+03	1.1414E+03	1.1676E+03	1.0347E+03	1.0915E+03	9.4427E+02	1.3685E+03
8267.7	9.5899E+06	1.0001E+05	7.4026E+06	1.1327E+03	1.1417E+03	1.1680E+03	1.0352E+03	1.0919E+03	9.4478E+02	1.3689E+03
8270.2	9.5911E+06	1.0002E+05	7.4044E+06	1.1330E+03	1.1421E+03	1.1679E+03	1.0350E+03	1.0923E+03	9.4521E+02	1.3689E+03
8272.5	9.5898E+06	1.0002E+05	7.4060E+06	1.1334E+03	1.1424E+03	1.1678E+03	1.0349E+03	1.0925E+03	9.4548E+02	1.3689E+03
8275.9	9.5917E+06	1.0003E+05	7.4082E+06	1.1338E+03	1.1429E+03	1.1677E+03	1.0348E+03	1.0928E+03	9.4571E+02	1.3689E+03
8280.9	9.5969E+06	1.0005E+05	7.4113E+06	1.1345E+03	1.1435E+03	1.1678E+03	1.0348E+03	1.0933E+03	9.4581E+02	1.3689E+03
8285.9	9.6034E+06	1.0007E+05	7.4145E+06	1.1352E+03	1.1442E+03	1.1681E+03	1.0348E+03	1.0936E+03	9.4591E+02	1.3692E+03
8290.9	9.6099E+06	1.0008E+05	7.4177E+06	1.1358E+03	1.1448E+03	1.1684E+03	1.0348E+03	1.0940E+03	9.4602E+02	1.3694E+03
8295.9	9.6156E+06	1.0008E+05	7.4209E+06	1.1365E+03	1.1455E+03	1.1687E+03	1.0349E+03	1.0944E+03	9.4617E+02	1.3696E+03
8300.9	9.6192E+06	1.0008E+05	7.4241E+06	1.1372E+03	1.1461E+03	1.1691E+03	1.0351E+03	1.0948E+03	9.4634E+02	1.3698E+03
8305.9	9.6245E+06	1.0008E+05	7.4273E+06	1.1378E+03	1.1468E+03	1.1695E+03	1.0352E+03	1.0952E+03	9.4654E+02	1.3701E+03
8310.9	9.6294E+06	1.0008E+05	7.4305E+06	1.1385E+03	1.1475E+03	1.1698E+03	1.0354E+03	1.0957E+03	9.4675E+02	1.3703E+03
8315.9	9.6325E+06	1.0008E+05	7.4338E+06	1.1392E+03	1.1481E+03	1.1702E+03	1.0357E+03	1.0961E+03	9.4699E+02	1.3705E+03
8320.9	9.6375E+06	1.0008E+05	7.4370E+06	1.1399E+03	1.1488E+03	1.1706E+03	1.0359E+03	1.0965E+03	9.4723E+02	1.3707E+03
8325.9	9.6422E+06	1.0008E+05	7.4402E+06	1.1405E+03	1.1494E+03	1.1710E+03	1.0361E+03	1.0970E+03	9.4749E+02	1.3708E+03
8330.9	9.6453E+06	1.0008E+05	7.4435E+06	1.1412E+03	1.1501E+03	1.1713E+03	1.0364E+03	1.0974E+03	9.4776E+02	1.3710E+03
8335.9	9.6502E+06	1.0008E+05	7.4467E+06	1.1419E+03	1.1508E+03	1.1717E+03	1.0367E+03	1.0979E+03	9.4803E+02	1.3712E+03
8340.9	9.6549E+06	1.0008E+05	7.4499E+06	1.1425E+03	1.1514E+03	1.1721E+03	1.0369E+03	1.0983E+03	9.4831E+02	1.3714E+03
8345.9	9.6581E+06	1.0008E+05	7.4532E+06	1.1432E+03	1.1521E+03	1.1725E+03	1.0372E+03	1.0987E+03	9.4859E+02	1.3716E+03
8350.9	9.6631E+06	1.0008E+05	7.4564E+06	1.1439E+03	1.1527E+03	1.1729E+03	1.0375E+03	1.0992E+03	9.4889E+02	1.3717E+03
8355.9	9.6680E+06	1.0008E+05	7.4596E+06	1.1445E+03	1.1534E+03	1.1733E+03	1.0377E+03	1.0996E+03	9.4918E+02	1.3719E+03
8358.1	9.6212E+06	1.0001E+05	7.0130E+06	1.1448E+03	1.1537E+03	1.1738E+03	1.0342E+03	1.0999E+03	9.4416E+02	1.3729E+03
8360.1	9.5911E+06	1.0001E+05	7.0221E+06	1.1451E+03	1.1540E+03	1.1749E+03	1.0343E+03	1.1001E+03	9.4444E+02	1.3736E+03
8362.3	9.5858E+06	1.0001E+05	7.0305E+06	1.1455E+03	1.1543E+03	1.1753E+03	1.0348E+03	1.1005E+03	9.4486E+02	1.3740E+03
8364.6	9.5824E+06	1.0001E+05	7.0383E+06	1.1458E+03	1.1546E+03	1.1751E+03	1.0345E+03	1.1008E+03	9.4523E+02	1.3739E+03
8366.6	9.5839E+06	1.0002E+05	7.0444E+06	1.1461E+03	1.1549E+03	1.1751E+03	1.0345E+03	1.1010E+03	9.4551E+02	1.3739E+03
8369.7	9.5877E+06	1.0003E+05	7.0524E+06	1.1465E+03	1.1553E+03	1.1751E+03	1.0345E+03	1.1013E+03	9.4586E+02	1.3739E+03
8374.3	9.5920E+06	1.0004E+05	7.0623E+06	1.1471E+03	1.1559E+03	1.1752E+03	1.0346E+03	1.1017E+03	9.4627E+02	1.3739E+03
8379.3	9.5972E+06	1.0006E+05	7.0709E+06	1.1477E+03	1.1565E+03	1.1754E+03	1.0349E+03	1.1020E+03	9.4676E+02	1.3740E+03

8384.3	9.6036E+06	1.0007E+05	7.0781E+06	1.1483E+03	1.1571E+03	1.1757E+03	1.0353E+03	1.1024E+03	9.4733E+02	1.3742E+03
8389.3	9.6088E+06	1.0007E+05	7.0843E+06	1.1489E+03	1.1577E+03	1.1760E+03	1.0359E+03	1.1028E+03	9.4795E+02	1.3744E+03
8394.3	9.6120E+06	1.0007E+05	7.0896E+06	1.1496E+03	1.1583E+03	1.1763E+03	1.0365E+03	1.1032E+03	9.4860E+02	1.3746E+03
8399.3	9.6170E+06	1.0007E+05	7.0944E+06	1.1502E+03	1.1590E+03	1.1766E+03	1.0372E+03	1.1036E+03	9.4925E+02	1.3748E+03
8404.3	9.6215E+06	1.0007E+05	7.0988E+06	1.1509E+03	1.1596E+03	1.1770E+03	1.0379E+03	1.1040E+03	9.4990E+02	1.3750E+03
8409.3	9.6242E+06	1.0007E+05	7.1029E+06	1.1515E+03	1.1602E+03	1.1773E+03	1.0385E+03	1.1044E+03	9.5053E+02	1.3751E+03
8414.3	9.6287E+06	1.0007E+05	7.1068E+06	1.1521E+03	1.1608E+03	1.1777E+03	1.0392E+03	1.1048E+03	9.5114E+02	1.3753E+03
8419.3	9.6331E+06	1.0007E+05	7.1105E+06	1.1528E+03	1.1615E+03	1.1780E+03	1.0398E+03	1.1052E+03	9.5172E+02	1.3754E+03
8424.3	9.6357E+06	1.0007E+05	7.1140E+06	1.1534E+03	1.1621E+03	1.1784E+03	1.0404E+03	1.1056E+03	9.5229E+02	1.3756E+03
8429.3	9.6402E+06	1.0007E+05	7.1175E+06	1.1540E+03	1.1627E+03	1.1788E+03	1.0409E+03	1.1060E+03	9.5282E+02	1.3757E+03
8434.3	9.6445E+06	1.0007E+05	7.1209E+06	1.1546E+03	1.1633E+03	1.1791E+03	1.0415E+03	1.1064E+03	9.5334E+02	1.3759E+03
8438.7	9.6474E+06	1.0007E+05	7.1239E+06	1.1552E+03	1.1639E+03	1.1795E+03	1.0420E+03	1.1068E+03	9.5382E+02	1.3761E+03
8441.9	9.6511E+06	1.0006E+05	7.1261E+06	1.1556E+03	1.1642E+03	1.1798E+03	1.0425E+03	1.1071E+03	9.5425E+02	1.3763E+03
8444.7	9.6515E+06	1.0005E+05	7.1281E+06	1.1559E+03	1.1646E+03	1.1800E+03	1.0429E+03	1.1074E+03	9.5463E+02	1.3764E+03
8447.4	9.6551E+06	1.0004E+05	7.1299E+06	1.1563E+03	1.1649E+03	1.1803E+03	1.0433E+03	1.1076E+03	9.5500E+02	1.3765E+03
8450.0	9.6573E+06	1.0004E+05	7.1317E+06	1.1566E+03	1.1652E+03	1.1805E+03	1.0437E+03	1.1078E+03	9.5536E+02	1.3766E+03
8452.5	9.6599E+06	1.0004E+05	7.1334E+06	1.1569E+03	1.1656E+03	1.1807E+03	1.0440E+03	1.1081E+03	9.5569E+02	1.3766E+03
8454.6	9.6620E+06	1.0003E+05	7.1348E+06	1.1572E+03	1.1658E+03	1.1809E+03	1.0443E+03	1.1083E+03	9.5598E+02	1.3767E+03
8456.8	9.6025E+06	1.0001E+05	7.1364E+06	1.1575E+03	1.1661E+03	1.1814E+03	1.0451E+03	1.1084E+03	9.5634E+02	1.3775E+03
8458.8	9.5823E+06	1.0000E+05	7.1378E+06	1.1578E+03	1.1664E+03	1.1825E+03	1.0469E+03	1.1087E+03	9.5676E+02	1.3782E+03
8460.8	9.5845E+06	1.0001E+05	7.1392E+06	1.1581E+03	1.1667E+03	1.1825E+03	1.0469E+03	1.1090E+03	9.5722E+02	1.3782E+03
8463.4	9.5852E+06	1.0001E+05	7.1409E+06	1.1584E+03	1.1670E+03	1.1824E+03	1.0467E+03	1.1093E+03	9.5765E+02	1.3782E+03
8465.8	9.5844E+06	1.0002E+05	7.1424E+06	1.1587E+03	1.1673E+03	1.1823E+03	1.0466E+03	1.1096E+03	9.5791E+02	1.3782E+03
8468.7	9.5866E+06	1.0003E+05	7.1441E+06	1.1591E+03	1.1677E+03	1.1823E+03	1.0466E+03	1.1098E+03	9.5814E+02	1.3782E+03
8471.7	9.5900E+06	1.0004E+05	7.1460E+06	1.1594E+03	1.1680E+03	1.1824E+03	1.0467E+03	1.1100E+03	9.5835E+02	1.3783E+03
8474.6	9.5925E+06	1.0004E+05	7.1478E+06	1.1598E+03	1.1684E+03	1.1826E+03	1.0468E+03	1.1103E+03	9.5853E+02	1.3784E+03
8477.6	9.5960E+06	1.0004E+05	7.1496E+06	1.1601E+03	1.1687E+03	1.1827E+03	1.0469E+03	1.1105E+03	9.5872E+02	1.3785E+03
8480.6	9.5992E+06	1.0004E+05	7.1514E+06	1.1605E+03	1.1690E+03	1.1829E+03	1.0471E+03	1.1107E+03	9.5889E+02	1.3786E+03
8483.5	9.6012E+06	1.0004E+05	7.1532E+06	1.1608E+03	1.1694E+03	1.1831E+03	1.0473E+03	1.1109E+03	9.5908E+02	1.3787E+03
8486.5	9.6045E+06	1.0004E+05	7.1550E+06	1.1612E+03	1.1697E+03	1.1833E+03	1.0474E+03	1.1111E+03	9.5926E+02	1.3788E+03
8489.6	9.6075E+06	1.0004E+05	7.1569E+06	1.1615E+03	1.1701E+03	1.1834E+03	1.0476E+03	1.1114E+03	9.5944E+02	1.3789E+03
8492.6	9.6093E+06	1.0004E+05	7.1587E+06	1.1619E+03	1.1705E+03	1.1837E+03	1.0478E+03	1.1116E+03	9.5963E+02	1.3790E+03
8495.7	9.6122E+06	1.0004E+05	7.1606E+06	1.1623E+03	1.1708E+03	1.1839E+03	1.0480E+03	1.1118E+03	9.5981E+02	1.3790E+03
8499.1	9.6151E+06	1.0004E+05	7.1626E+06	1.1627E+03	1.1712E+03	1.1841E+03	1.0482E+03	1.1121E+03	9.5999E+02	1.3791E+03
8502.6	9.6171E+06	1.0005E+05	7.1647E+06	1.1631E+03	1.1716E+03	1.1843E+03	1.0484E+03	1.1124E+03	9.6018E+02	1.3792E+03
8506.4	9.6204E+06	1.0005E+05	7.1670E+06	1.1636E+03	1.1721E+03	1.1845E+03	1.0486E+03	1.1127E+03	9.6035E+02	1.3792E+03
8510.3	9.6240E+06	1.0005E+05	7.1693E+06	1.1640E+03	1.1725E+03	1.1848E+03	1.0487E+03	1.1130E+03	9.6053E+02	1.3793E+03
8514.5	9.6260E+06	1.0006E+05	7.1718E+06	1.1645E+03	1.1730E+03	1.1851E+03	1.0489E+03	1.1133E+03	9.6070E+02	1.3794E+03
8518.8	9.6300E+06	1.0006E+05	7.1743E+06	1.1650E+03	1.1735E+03	1.1853E+03	1.0491E+03	1.1137E+03	9.6087E+02	1.3794E+03

8523.5	9.6338E+06	1.0006E+05	7.1771E+06	1.1656E+03	1.1741E+03	1.1856E+03	1.0492E+03	1.1140E+03	9.6103E+02	1.3795E+03
8528.2	9.6364E+06	1.0006E+05	7.1799E+06	1.1662E+03	1.1746E+03	1.1860E+03	1.0494E+03	1.1144E+03	9.6120E+02	1.3796E+03
8533.2	9.6406E+06	1.0007E+05	7.1829E+06	1.1668E+03	1.1752E+03	1.1863E+03	1.0495E+03	1.1148E+03	9.6136E+02	1.3796E+03
8538.2	9.6451E+06	1.0007E+05	7.1859E+06	1.1674E+03	1.1758E+03	1.1866E+03	1.0497E+03	1.1152E+03	9.6154E+02	1.3797E+03
8543.2	9.6478E+06	1.0007E+05	7.1888E+06	1.1679E+03	1.1764E+03	1.1869E+03	1.0499E+03	1.1156E+03	9.6174E+02	1.3798E+03
8548.2	9.6525E+06	1.0007E+05	7.1918E+06	1.1685E+03	1.1770E+03	1.1873E+03	1.0500E+03	1.1160E+03	9.6195E+02	1.3799E+03
8553.2	9.6569E+06	1.0007E+05	7.1948E+06	1.1691E+03	1.1776E+03	1.1876E+03	1.0502E+03	1.1164E+03	9.6216E+02	1.3800E+03
8558.2	9.6597E+06	1.0007E+05	7.1978E+06	1.1697E+03	1.1781E+03	1.1880E+03	1.0504E+03	1.1168E+03	9.6239E+02	1.3801E+03
8563.2	9.6644E+06	1.0007E+05	7.2008E+06	1.1703E+03	1.1787E+03	1.1883E+03	1.0507E+03	1.1172E+03	9.6263E+02	1.3802E+03
8567.4	9.6690E+06	1.0006E+05	7.2034E+06	1.1708E+03	1.1792E+03	1.1887E+03	1.0509E+03	1.1176E+03	9.6291E+02	1.3804E+03
8569.4	9.6184E+06	1.0001E+05	7.2048E+06	1.1710E+03	1.1794E+03	1.1891E+03	1.0513E+03	1.1177E+03	9.6320E+02	1.3812E+03
8571.5	9.5886E+06	1.0000E+05	7.2062E+06	1.1713E+03	1.1797E+03	1.1902E+03	1.0530E+03	1.1180E+03	9.6358E+02	1.3819E+03
8573.9	9.5852E+06	1.0001E+05	7.2077E+06	1.1717E+03	1.1800E+03	1.1904E+03	1.0533E+03	1.1183E+03	9.6408E+02	1.3821E+03
8576.3	9.5822E+06	1.0001E+05	7.2092E+06	1.1720E+03	1.1803E+03	1.1902E+03	1.0531E+03	1.1186E+03	9.6443E+02	1.3820E+03
8578.5	9.5839E+06	1.0002E+05	7.2105E+06	1.1722E+03	1.1806E+03	1.1902E+03	1.0530E+03	1.1188E+03	9.6465E+02	1.3820E+03
8581.8	9.5879E+06	1.0003E+05	7.2124E+06	1.1726E+03	1.1810E+03	1.1902E+03	1.0530E+03	1.1191E+03	9.6484E+02	1.3820E+03
8586.7	9.5920E+06	1.0004E+05	7.2151E+06	1.1731E+03	1.1815E+03	1.1903E+03	1.0529E+03	1.1194E+03	9.6489E+02	1.3819E+03
8591.7	9.5972E+06	1.0006E+05	7.2178E+06	1.1737E+03	1.1821E+03	1.1905E+03	1.0529E+03	1.1198E+03	9.6493E+02	1.3820E+03
8596.7	9.6030E+06	1.0006E+05	7.2206E+06	1.1742E+03	1.1826E+03	1.1907E+03	1.0528E+03	1.1201E+03	9.6500E+02	1.3821E+03
8601.7	9.6108E+06	1.0007E+05	7.2234E+06	1.1748E+03	1.1832E+03	1.1910E+03	1.0529E+03	1.1204E+03	9.6509E+02	1.3822E+03
8606.7	9.6549E+06	1.0007E+05	7.2262E+06	1.1755E+03	1.1838E+03	1.1915E+03	1.0533E+03	1.1209E+03	9.6532E+02	1.3823E+03
8608.7	9.7307E+06	1.0001E+05	7.2275E+06	1.1758E+03	1.1841E+03	1.1927E+03	1.0549E+03	1.1211E+03	9.6574E+02	1.3832E+03
8611.0	9.7288E+06	1.0001E+05	7.2290E+06	1.1761E+03	1.1845E+03	1.1933E+03	1.0558E+03	1.1215E+03	9.6625E+02	1.3837E+03
8613.4	9.7436E+06	1.0001E+05	7.2306E+06	1.1765E+03	1.1849E+03	1.1939E+03	1.0567E+03	1.1219E+03	9.6687E+02	1.3845E+03
8616.1	9.8007E+06	1.0000E+05	7.2323E+06	1.1767E+03	1.1853E+03	1.1949E+03	1.0582E+03	1.1225E+03	9.6758E+02	1.3854E+03
8618.4	9.8210E+06	9.9999E+04	7.2338E+06	1.1771E+03	1.1856E+03	1.1953E+03	1.0589E+03	1.1229E+03	9.6817E+02	1.3870E+03
8620.8	9.8603E+06	9.9997E+04	7.2354E+06	1.1773E+03	1.1860E+03	1.1958E+03	1.0597E+03	1.1234E+03	9.6881E+02	1.3877E+03
8622.8	9.9209E+06	9.9999E+04	7.2367E+06	1.1775E+03	1.1863E+03	1.1963E+03	1.0604E+03	1.1237E+03	9.6932E+02	1.3892E+03
8625.6	9.9314E+06	9.9995E+04	7.2387E+06	1.1779E+03	1.1867E+03	1.1964E+03	1.0606E+03	1.1243E+03	9.7003E+02	1.3900E+03
8629.2	1.0001E+07	9.9991E+04	7.2411E+06	1.1782E+03	1.1873E+03	1.1970E+03	1.0615E+03	1.1249E+03	9.7088E+02	1.3912E+03
8631.6	1.0065E+07	9.9994E+04	7.2429E+06	1.1784E+03	1.1877E+03	1.1975E+03	1.0624E+03	1.1254E+03	9.7152E+02	1.3930E+03
8634.8	1.0111E+07	9.9989E+04	7.2453E+06	1.1787E+03	1.1881E+03	1.1978E+03	1.0629E+03	1.1259E+03	9.7227E+02	1.3938E+03
8637.7	1.0145E+07	9.9984E+04	7.2474E+06	1.1789E+03	1.1885E+03	1.1982E+03	1.0634E+03	1.1264E+03	9.7285E+02	1.3946E+03
8641.3	1.0157E+07	9.9978E+04	7.2501E+06	1.1792E+03	1.1890E+03	1.1985E+03	1.0638E+03	1.1270E+03	9.7343E+02	1.3957E+03
8644.9	1.0178E+07	9.9973E+04	7.2529E+06	1.1795E+03	1.1895E+03	1.1989E+03	1.0643E+03	1.1275E+03	9.7402E+02	1.3971E+03
8649.9	1.0200E+07	9.9966E+04	7.2567E+06	1.1799E+03	1.1902E+03	1.1994E+03	1.0649E+03	1.1282E+03	9.7463E+02	1.3981E+03
8652.0	1.0211E+07	9.9983E+04	7.2587E+06	1.1800E+03	1.1905E+03	1.2001E+03	1.0656E+03	1.1285E+03	9.7510E+02	1.4002E+03
8656.6	1.0238E+07	9.9975E+04	7.2628E+06	1.1804E+03	1.1911E+03	1.2005E+03	1.0664E+03	1.1292E+03	9.7596E+02	1.4007E+03
8660.8	1.0247E+07	9.9968E+04	7.2663E+06	1.1806E+03	1.1916E+03	1.2008E+03	1.0667E+03	1.1297E+03	9.7650E+02	1.4012E+03

8665.8	1.0246E+07	9.9959E+04	7.2706E+06	1.1810E+03	1.1923E+03	1.2012E+03	1.0671E+03	1.1303E+03	9.7698E+02	1.4018E+03
8670.8	1.0246E+07	9.9952E+04	7.2751E+06	1.1813E+03	1.1929E+03	1.2016E+03	1.0675E+03	1.1308E+03	9.7745E+02	1.4024E+03
8675.8	1.0251E+07	9.9950E+04	7.2796E+06	1.1816E+03	1.1935E+03	1.2021E+03	1.0680E+03	1.1313E+03	9.7792E+02	1.4029E+03
8680.8	1.0261E+07	9.9950E+04	7.2842E+06	1.1820E+03	1.1941E+03	1.2025E+03	1.0684E+03	1.1318E+03	9.7837E+02	1.4033E+03
8685.8	1.0268E+07	9.9951E+04	7.2889E+06	1.1823E+03	1.1947E+03	1.2028E+03	1.0687E+03	1.1323E+03	9.7881E+02	1.4036E+03
8690.8	1.0269E+07	9.9950E+04	7.2937E+06	1.1826E+03	1.1953E+03	1.2031E+03	1.0690E+03	1.1327E+03	9.7922E+02	1.4038E+03
8695.8	1.0275E+07	9.9951E+04	7.2985E+06	1.1829E+03	1.1958E+03	1.2034E+03	1.0693E+03	1.1331E+03	9.7961E+02	1.4039E+03
8700.8	1.0268E+07	9.9955E+04	7.3033E+06	1.1832E+03	1.1964E+03	1.2037E+03	1.0697E+03	1.1335E+03	9.8001E+02	1.4039E+03
8705.8	1.0274E+07	9.9955E+04	7.3081E+06	1.1835E+03	1.1970E+03	1.2040E+03	1.0699E+03	1.1339E+03	9.8039E+02	1.4040E+03
8710.8	1.0275E+07	9.9953E+04	7.3129E+06	1.1838E+03	1.1975E+03	1.2042E+03	1.0702E+03	1.1342E+03	9.8075E+02	1.4039E+03
8715.8	1.0272E+07	9.9951E+04	7.3177E+06	1.1841E+03	1.1980E+03	1.2045E+03	1.0705E+03	1.1345E+03	9.8109E+02	1.4037E+03
8720.8	1.0272E+07	9.9950E+04	7.3225E+06	1.1844E+03	1.1986E+03	1.2047E+03	1.0707E+03	1.1349E+03	9.8143E+02	1.4034E+03
8725.8	1.0276E+07	9.9950E+04	7.3273E+06	1.1847E+03	1.1991E+03	1.2049E+03	1.0709E+03	1.1352E+03	9.8175E+02	1.4030E+03
8730.8	1.0273E+07	9.9950E+04	7.3321E+06	1.1850E+03	1.1996E+03	1.2051E+03	1.0712E+03	1.1354E+03	9.8206E+02	1.4025E+03
8735.8	1.0273E+07	9.9949E+04	7.3368E+06	1.1852E+03	1.2001E+03	1.2052E+03	1.0714E+03	1.1357E+03	9.8235E+02	1.4019E+03
8740.8	1.0262E+07	9.9948E+04	7.3415E+06	1.1855E+03	1.2006E+03	1.2054E+03	1.0715E+03	1.1360E+03	9.8262E+02	1.4012E+03
8745.8	1.0262E+07	9.9949E+04	7.3462E+06	1.1858E+03	1.2011E+03	1.2055E+03	1.0716E+03	1.1362E+03	9.8286E+02	1.4004E+03
8750.8	1.0257E+07	9.9948E+04	7.3508E+06	1.1860E+03	1.2015E+03	1.2055E+03	1.0716E+03	1.1364E+03	9.8306E+02	1.3996E+03
8755.8	1.0250E+07	9.9948E+04	7.3554E+06	1.1863E+03	1.2020E+03	1.2056E+03	1.0717E+03	1.1366E+03	9.8324E+02	1.3987E+03
8760.8	1.0248E+07	9.9948E+04	7.3600E+06	1.1865E+03	1.2024E+03	1.2056E+03	1.0716E+03	1.1367E+03	9.8339E+02	1.3977E+03
8765.8	1.0242E+07	9.9947E+04	7.3645E+06	1.1867E+03	1.2028E+03	1.2055E+03	1.0716E+03	1.1368E+03	9.8352E+02	1.3966E+03
8770.8	1.0238E+07	9.9947E+04	7.3689E+06	1.1869E+03	1.2033E+03	1.2055E+03	1.0715E+03	1.1369E+03	9.8363E+02	1.3954E+03
8775.8	1.0231E+07	9.9947E+04	7.3733E+06	1.1872E+03	1.2037E+03	1.2054E+03	1.0714E+03	1.1370E+03	9.8372E+02	1.3941E+03
8780.8	1.0232E+07	9.9946E+04	7.3777E+06	1.1874E+03	1.2041E+03	1.2054E+03	1.0714E+03	1.1371E+03	9.8381E+02	1.3928E+03
8785.8	1.0227E+07	9.9945E+04	7.3820E+06	1.1876E+03	1.2045E+03	1.2053E+03	1.0713E+03	1.1372E+03	9.8390E+02	1.3913E+03
8790.8	1.0220E+07	9.9944E+04	7.3862E+06	1.1878E+03	1.2049E+03	1.2053E+03	1.0713E+03	1.1372E+03	9.8399E+02	1.3899E+03
8795.8	1.0218E+07	9.9944E+04	7.3904E+06	1.1880E+03	1.2053E+03	1.2052E+03	1.0712E+03	1.1373E+03	9.8408E+02	1.3883E+03
8800.8	1.0218E+07	9.9944E+04	7.3945E+06	1.1882E+03	1.2056E+03	1.2051E+03	1.0711E+03	1.1373E+03	9.8416E+02	1.3868E+03
8805.8	1.0207E+07	9.9943E+04	7.3986E+06	1.1884E+03	1.2060E+03	1.2051E+03	1.0711E+03	1.1374E+03	9.8425E+02	1.3852E+03
8810.8	1.0193E+07	9.9944E+04	7.4026E+06	1.1886E+03	1.2064E+03	1.2050E+03	1.0709E+03	1.1374E+03	9.8430E+02	1.3835E+03
8815.8	1.0150E+07	9.9945E+04	7.4065E+06	1.1887E+03	1.2067E+03	1.2047E+03	1.0706E+03	1.1374E+03	9.8427E+02	1.3819E+03
8820.8	1.0099E+07	9.9948E+04	7.4102E+06	1.1889E+03	1.2070E+03	1.2046E+03	1.0703E+03	1.1373E+03	9.8419E+02	1.3801E+03
8825.8	1.0045E+07	9.9952E+04	7.4139E+06	1.1891E+03	1.2074E+03	1.2043E+03	1.0700E+03	1.1372E+03	9.8406E+02	1.3784E+03
8828.4	9.9654E+06	9.9981E+04	7.4158E+06	1.1893E+03	1.2075E+03	1.2040E+03	1.0695E+03	1.1372E+03	9.8420E+02	1.3766E+03
8830.7	9.9690E+06	9.9980E+04	7.4175E+06	1.1894E+03	1.2077E+03	1.2041E+03	1.0698E+03	1.1372E+03	9.8428E+02	1.3760E+03
8834.1	9.9266E+06	9.9976E+04	7.4198E+06	1.1895E+03	1.2079E+03	1.2039E+03	1.0696E+03	1.1371E+03	9.8424E+02	1.3751E+03
8836.5	9.8649E+06	9.9990E+04	7.4214E+06	1.1896E+03	1.2080E+03	1.2037E+03	1.0695E+03	1.1371E+03	9.8435E+02	1.3737E+03
8840.2	9.8186E+06	9.9985E+04	7.4238E+06	1.1897E+03	1.2082E+03	1.2035E+03	1.0692E+03	1.1370E+03	9.8438E+02	1.3729E+03
8843.5	9.7874E+06	9.9981E+04	7.4258E+06	1.1898E+03	1.2084E+03	1.2034E+03	1.0691E+03	1.1369E+03	9.8424E+02	1.3720E+03

8845.9	9.7181E+06	9.9991E+04	7.4272E+06	1.1900E+03	1.2086E+03	1.2032E+03	1.0689E+03	1.1368E+03	9.8428E+02	1.3706E+03
8848.0	9.6671E+06	9.9997E+04	7.4284E+06	1.1900E+03	1.2087E+03	1.2030E+03	1.0687E+03	1.1367E+03	9.8431E+02	1.3699E+03
8850.2	9.6349E+06	9.9997E+04	7.4296E+06	1.1901E+03	1.2088E+03	1.2029E+03	1.0687E+03	1.1367E+03	9.8433E+02	1.3692E+03
8852.3	9.6057E+06	9.9999E+04	7.4308E+06	1.1903E+03	1.2089E+03	1.2028E+03	1.0686E+03	1.1366E+03	9.8434E+02	1.3685E+03
8854.4	9.6221E+06	9.9996E+04	7.4319E+06	1.1904E+03	1.2090E+03	1.2027E+03	1.0685E+03	1.1365E+03	9.8433E+02	1.3682E+03
8857.6	9.6439E+06	9.9999E+04	7.4335E+06	1.1907E+03	1.2092E+03	1.2025E+03	1.0684E+03	1.1364E+03	9.8423E+02	1.3677E+03
8860.6	9.6628E+06	1.0000E+05	7.4349E+06	1.1909E+03	1.2094E+03	1.2024E+03	1.0683E+03	1.1363E+03	9.8405E+02	1.3673E+03
8865.0	9.6887E+06	1.0001E+05	7.4368E+06	1.1912E+03	1.2096E+03	1.2023E+03	1.0681E+03	1.1362E+03	9.8368E+02	1.3667E+03
8868.8	9.7244E+06	1.0002E+05	7.4386E+06	1.1915E+03	1.2099E+03	1.2021E+03	1.0677E+03	1.1361E+03	9.8348E+02	1.3662E+03
8871.2	9.6988E+06	1.0001E+05	7.4398E+06	1.1917E+03	1.2100E+03	1.2019E+03	1.0674E+03	1.1360E+03	9.8354E+02	1.3658E+03
8873.3	9.6534E+06	1.0000E+05	7.4408E+06	1.1918E+03	1.2101E+03	1.2020E+03	1.0676E+03	1.1360E+03	9.8360E+02	1.3654E+03
8875.6	9.6106E+06	1.0000E+05	7.4419E+06	1.1919E+03	1.2103E+03	1.2020E+03	1.0676E+03	1.1360E+03	9.8367E+02	1.3650E+03
8878.5	9.6153E+06	1.0000E+05	7.4432E+06	1.1921E+03	1.2104E+03	1.2019E+03	1.0676E+03	1.1360E+03	9.8375E+02	1.3646E+03
8882.1	9.6325E+06	1.0000E+05	7.4447E+06	1.1924E+03	1.2106E+03	1.2017E+03	1.0675E+03	1.1359E+03	9.8370E+02	1.3643E+03
8885.3	9.6464E+06	1.0001E+05	7.4460E+06	1.1926E+03	1.2108E+03	1.2016E+03	1.0673E+03	1.1359E+03	9.8355E+02	1.3639E+03
8890.1	9.6676E+06	1.0002E+05	7.4478E+06	1.1930E+03	1.2111E+03	1.2015E+03	1.0671E+03	1.1358E+03	9.8319E+02	1.3634E+03
8895.1	9.6991E+06	1.0003E+05	7.4498E+06	1.1933E+03	1.2114E+03	1.2014E+03	1.0667E+03	1.1357E+03	9.8287E+02	1.3629E+03
8897.6	9.7077E+06	1.0001E+05	7.4508E+06	1.1934E+03	1.2115E+03	1.2012E+03	1.0662E+03	1.1357E+03	9.8295E+02	1.3628E+03
8899.7	9.6612E+06	1.0000E+05	7.4518E+06	1.1935E+03	1.2116E+03	1.2013E+03	1.0665E+03	1.1357E+03	9.8304E+02	1.3627E+03
8901.9	9.6186E+06	1.0000E+05	7.4527E+06	1.1936E+03	1.2118E+03	1.2013E+03	1.0666E+03	1.1357E+03	9.8315E+02	1.3626E+03
8904.0	9.6060E+06	1.0000E+05	7.4536E+06	1.1938E+03	1.2119E+03	1.2013E+03	1.0667E+03	1.1357E+03	9.8325E+02	1.3624E+03
8907.6	9.6186E+06	1.0000E+05	7.4550E+06	1.1940E+03	1.2121E+03	1.2012E+03	1.0666E+03	1.1357E+03	9.8332E+02	1.3621E+03
8910.1	9.6286E+06	1.0001E+05	7.4559E+06	1.1942E+03	1.2122E+03	1.2011E+03	1.0665E+03	1.1357E+03	9.8327E+02	1.3618E+03
8914.0	9.6429E+06	1.0002E+05	7.4573E+06	1.1945E+03	1.2124E+03	1.2010E+03	1.0663E+03	1.1356E+03	9.8309E+02	1.3615E+03
8919.0	9.6628E+06	1.0003E+05	7.4591E+06	1.1949E+03	1.2127E+03	1.2009E+03	1.0661E+03	1.1356E+03	9.8277E+02	1.3610E+03
8924.0	9.6909E+06	1.0004E+05	7.4608E+06	1.1952E+03	1.2130E+03	1.2007E+03	1.0657E+03	1.1355E+03	9.8251E+02	1.3607E+03
8926.7	9.6644E+06	1.0001E+05	6.9066E+06	1.1954E+03	1.2132E+03	1.2006E+03	1.0612E+03	1.1355E+03	9.7611E+02	1.3608E+03
8928.9	9.6106E+06	1.0000E+05	6.9166E+06	1.1956E+03	1.2133E+03	1.2007E+03	1.0590E+03	1.1355E+03	9.7618E+02	1.3607E+03
8931.2	9.6002E+06	1.0000E+05	6.9255E+06	1.1957E+03	1.2134E+03	1.2007E+03	1.0590E+03	1.1355E+03	9.7632E+02	1.3606E+03
8933.6	9.6077E+06	1.0001E+05	6.9335E+06	1.1959E+03	1.2136E+03	1.2006E+03	1.0590E+03	1.1355E+03	9.7645E+02	1.3604E+03
8935.8	9.6142E+06	1.0001E+05	6.9397E+06	1.1960E+03	1.2137E+03	1.2005E+03	1.0590E+03	1.1355E+03	9.7656E+02	1.3602E+03
8939.0	9.6246E+06	1.0001E+05	6.9476E+06	1.1962E+03	1.2138E+03	1.2004E+03	1.0590E+03	1.1355E+03	9.7670E+02	1.3599E+03
8943.9	9.6384E+06	1.0002E+05	6.9570E+06	1.1966E+03	1.2141E+03	1.2002E+03	1.0590E+03	1.1354E+03	9.7684E+02	1.3595E+03
8948.9	9.6632E+06	1.0003E+05	6.9647E+06	1.1969E+03	1.2144E+03	1.2001E+03	1.0591E+03	1.1353E+03	9.7712E+02	1.3591E+03
8953.9	9.6887E+06	1.0004E+05	6.9708E+06	1.1972E+03	1.2146E+03	1.1999E+03	1.0593E+03	1.1353E+03	9.7751E+02	1.3588E+03
8956.7	9.7107E+06	1.0004E+05	6.9739E+06	1.1974E+03	1.2148E+03	1.1998E+03	1.0597E+03	1.1352E+03	9.7790E+02	1.3587E+03
8959.2	9.6722E+06	1.0001E+05	6.9765E+06	1.1976E+03	1.2149E+03	1.1997E+03	1.0602E+03	1.1352E+03	9.7835E+02	1.3587E+03
8961.3	9.6198E+06	1.0000E+05	6.9784E+06	1.1977E+03	1.2150E+03	1.1999E+03	1.0609E+03	1.1352E+03	9.7874E+02	1.3587E+03
8963.6	9.5991E+06	1.0000E+05	6.9804E+06	1.1978E+03	1.2151E+03	1.1999E+03	1.0612E+03	1.1353E+03	9.7915E+02	1.3586E+03

8966.7	9.6082E+06	1.0001E+05	6.9828E+06	1.1980E+03	1.2153E+03	1.1997E+03	1.0614E+03	1.1352E+03	9.7961E+02	1.3583E+03
8968.9	9.6149E+06	1.0001E+05	6.9843E+06	1.1981E+03	1.2154E+03	1.1996E+03	1.0614E+03	1.1352E+03	9.7985E+02	1.3581E+03
8972.2	9.6246E+06	1.0001E+05	6.9865E+06	1.1984E+03	1.2156E+03	1.1995E+03	1.0616E+03	1.1352E+03	9.8012E+02	1.3579E+03
8977.2	9.6386E+06	1.0002E+05	6.9893E+06	1.1987E+03	1.2158E+03	1.1994E+03	1.0617E+03	1.1351E+03	9.8033E+02	1.3574E+03
8982.2	9.6626E+06	1.0004E+05	6.9919E+06	1.1990E+03	1.2161E+03	1.1992E+03	1.0619E+03	1.1350E+03	9.8054E+02	1.3570E+03
8987.2	9.6874E+06	1.0004E+05	6.9944E+06	1.1993E+03	1.2163E+03	1.1990E+03	1.0620E+03	1.1349E+03	9.8077E+02	1.3567E+03
8989.6	9.6934E+06	1.0001E+05	6.9958E+06	1.1994E+03	1.2164E+03	1.1988E+03	1.0623E+03	1.1349E+03	9.8109E+02	1.3567E+03
8991.8	9.6525E+06	1.0001E+05	6.9969E+06	1.1994E+03	1.2165E+03	1.1989E+03	1.0627E+03	1.1349E+03	9.8137E+02	1.3566E+03
8993.9	9.6023E+06	1.0000E+05	6.9979E+06	1.1996E+03	1.2166E+03	1.1989E+03	1.0631E+03	1.1349E+03	9.8164E+02	1.3566E+03
8996.4	9.5982E+06	1.0000E+05	6.9991E+06	1.1997E+03	1.2168E+03	1.1989E+03	1.0633E+03	1.1349E+03	9.8196E+02	1.3564E+03
8998.8	9.6044E+06	1.0001E+05	7.0002E+06	1.1999E+03	1.2169E+03	1.1987E+03	1.0633E+03	1.1349E+03	9.8219E+02	1.3561E+03
9001.0	9.6114E+06	1.0001E+05	7.0012E+06	1.2000E+03	1.2170E+03	1.1986E+03	1.0633E+03	1.1349E+03	9.8234E+02	1.3559E+03
9004.3	9.6218E+06	1.0002E+05	7.0025E+06	1.2002E+03	1.2171E+03	1.1985E+03	1.0634E+03	1.1348E+03	9.8246E+02	1.3556E+03
9009.2	9.6382E+06	1.0003E+05	7.0045E+06	1.2005E+03	1.2174E+03	1.1984E+03	1.0634E+03	1.1347E+03	9.8247E+02	1.3552E+03
9014.2	9.6621E+06	1.0004E+05	7.0064E+06	1.2008E+03	1.2176E+03	1.1982E+03	1.0633E+03	1.1346E+03	9.8248E+02	1.3548E+03
9019.2	9.6825E+06	1.0005E+05	7.0084E+06	1.2010E+03	1.2178E+03	1.1981E+03	1.0633E+03	1.1346E+03	9.8253E+02	1.3544E+03
9021.9	9.7052E+06	1.0004E+05	7.0095E+06	1.2012E+03	1.2180E+03	1.1979E+03	1.0632E+03	1.1345E+03	9.8269E+02	1.3543E+03
9024.5	9.6658E+06	1.0001E+05	7.0107E+06	1.2013E+03	1.2181E+03	1.1978E+03	1.0634E+03	1.1345E+03	9.8293E+02	1.3543E+03
9026.5	9.6151E+06	1.0000E+05	7.0115E+06	1.2014E+03	1.2182E+03	1.1979E+03	1.0639E+03	1.1345E+03	9.8314E+02	1.3542E+03
9028.7	9.5979E+06	1.0000E+05	7.0125E+06	1.2015E+03	1.2183E+03	1.1979E+03	1.0640E+03	1.1345E+03	9.8336E+02	1.3540E+03
9031.8	9.6065E+06	1.0001E+05	7.0137E+06	1.2017E+03	1.2184E+03	1.1977E+03	1.0640E+03	1.1345E+03	9.8357E+02	1.3538E+03
9034.0	9.6129E+06	1.0001E+05	7.0145E+06	1.2018E+03	1.2185E+03	1.1976E+03	1.0640E+03	1.1345E+03	9.8366E+02	1.3536E+03
9037.3	9.6217E+06	1.0002E+05	7.0158E+06	1.2020E+03	1.2187E+03	1.1975E+03	1.0640E+03	1.1344E+03	9.8369E+02	1.3532E+03
9042.2	9.6376E+06	1.0003E+05	7.0175E+06	1.2023E+03	1.2189E+03	1.1974E+03	1.0639E+03	1.1343E+03	9.8358E+02	1.3528E+03
9047.2	9.6630E+06	1.0004E+05	7.0193E+06	1.2025E+03	1.2191E+03	1.1972E+03	1.0637E+03	1.1342E+03	9.8350E+02	1.3523E+03
9052.2	9.6838E+06	1.0005E+05	7.0211E+06	1.2028E+03	1.2193E+03	1.1970E+03	1.0636E+03	1.1341E+03	9.8346E+02	1.3519E+03
9054.6	9.6892E+06	1.0001E+05	7.0221E+06	1.2029E+03	1.2194E+03	1.1968E+03	1.0635E+03	1.1341E+03	9.8364E+02	1.3519E+03
9056.9	9.6475E+06	1.0001E+05	7.0231E+06	1.2030E+03	1.2195E+03	1.1969E+03	1.0638E+03	1.1341E+03	9.8381E+02	1.3518E+03
9059.3	9.5951E+06	1.0000E+05	7.0240E+06	1.2032E+03	1.2196E+03	1.1969E+03	1.0640E+03	1.1341E+03	9.8402E+02	1.3516E+03
9061.6	9.5970E+06	1.0000E+05	7.0249E+06	1.2033E+03	1.2197E+03	1.1968E+03	1.0641E+03	1.1341E+03	9.8419E+02	1.3513E+03
9064.6	9.6031E+06	1.0001E+05	7.0260E+06	1.2034E+03	1.2199E+03	1.1967E+03	1.0640E+03	1.1341E+03	9.8431E+02	1.3510E+03
9067.2	9.6106E+06	1.0001E+05	7.0270E+06	1.2036E+03	1.2200E+03	1.1966E+03	1.0640E+03	1.1340E+03	9.8435E+02	1.3508E+03
9071.1	9.6207E+06	1.0002E+05	7.0283E+06	1.2038E+03	1.2201E+03	1.1964E+03	1.0639E+03	1.1339E+03	9.8429E+02	1.3504E+03
9076.1	9.6363E+06	1.0003E+05	7.0300E+06	1.2040E+03	1.2203E+03	1.1963E+03	1.0638E+03	1.1339E+03	9.8414E+02	1.3499E+03
9081.1	9.6579E+06	1.0004E+05	7.0317E+06	1.2043E+03	1.2205E+03	1.1961E+03	1.0636E+03	1.1338E+03	9.8402E+02	1.3494E+03
9086.1	9.6769E+06	1.0004E+05	7.0335E+06	1.2045E+03	1.2208E+03	1.1960E+03	1.0634E+03	1.1337E+03	9.8394E+02	1.3490E+03
9089.4	9.6955E+06	1.0004E+05	7.0347E+06	1.2047E+03	1.2209E+03	1.1958E+03	1.0633E+03	1.1337E+03	9.8403E+02	1.3487E+03
9092.0	9.6632E+06	1.0001E+05	7.0357E+06	1.2048E+03	1.2210E+03	1.1957E+03	1.0634E+03	1.1336E+03	9.8422E+02	1.3485E+03
9094.4	9.6107E+06	1.0000E+05	7.0367E+06	1.2050E+03	1.2211E+03	1.1959E+03	1.0639E+03	1.1337E+03	9.8443E+02	1.3483E+03

9096.9	9.5969E+06	1.0000E+05	7.0376E+06	1.2051E+03	1.2212E+03	1.1959E+03	1.0640E+03	1.1337E+03	9.8465E+02	1.3481E+03
9099.4	9.6040E+06	1.0001E+05	7.0385E+06	1.2052E+03	1.2213E+03	1.1957E+03	1.0639E+03	1.1337E+03	9.8478E+02	1.3479E+03
9101.5	9.6113E+06	1.0001E+05	7.0392E+06	1.2053E+03	1.2214E+03	1.1957E+03	1.0639E+03	1.1337E+03	9.8484E+02	1.3477E+03
9104.8	9.6221E+06	1.0002E+05	7.0403E+06	1.2055E+03	1.2216E+03	1.1955E+03	1.0638E+03	1.1336E+03	9.8484E+02	1.3474E+03
9109.8	9.6392E+06	1.0003E+05	7.0419E+06	1.2057E+03	1.2217E+03	1.1954E+03	1.0637E+03	1.1335E+03	9.8468E+02	1.3470E+03
9114.8	9.6633E+06	1.0004E+05	7.0435E+06	1.2060E+03	1.2219E+03	1.1952E+03	1.0635E+03	1.1334E+03	9.8454E+02	1.3466E+03
9119.8	9.6869E+06	1.0005E+05	7.0452E+06	1.2062E+03	1.2221E+03	1.1950E+03	1.0632E+03	1.1334E+03	9.8444E+02	1.3462E+03
9122.0	9.6885E+06	1.0001E+05	7.0460E+06	1.2063E+03	1.2222E+03	1.1948E+03	1.0631E+03	1.1334E+03	9.8459E+02	1.3462E+03
9124.3	9.6427E+06	1.0001E+05	7.0468E+06	1.2064E+03	1.2223E+03	1.1949E+03	1.0634E+03	1.1333E+03	9.8475E+02	1.3461E+03
9126.3	9.5932E+06	1.0000E+05	7.0476E+06	1.2065E+03	1.2224E+03	1.1950E+03	1.0637E+03	1.1334E+03	9.8491E+02	1.3462E+03
9128.4	9.5934E+06	1.0001E+05	7.0483E+06	1.2066E+03	1.2225E+03	1.1949E+03	1.0637E+03	1.1334E+03	9.8506E+02	1.3460E+03
9131.1	9.6005E+06	1.0001E+05	7.0492E+06	1.2068E+03	1.2226E+03	1.1948E+03	1.0636E+03	1.1333E+03	9.8517E+02	1.3458E+03
9133.6	9.6080E+06	1.0002E+05	7.0500E+06	1.2069E+03	1.2227E+03	1.1947E+03	1.0636E+03	1.1333E+03	9.8520E+02	1.3456E+03
9137.2	9.6172E+06	1.0002E+05	7.0512E+06	1.2070E+03	1.2228E+03	1.1946E+03	1.0635E+03	1.1333E+03	9.8515E+02	1.3453E+03
9142.2	9.6359E+06	1.0003E+05	7.0527E+06	1.2073E+03	1.2230E+03	1.1944E+03	1.0633E+03	1.1332E+03	9.8495E+02	1.3449E+03
9147.2	9.6612E+06	1.0004E+05	7.0542E+06	1.2075E+03	1.2232E+03	1.1942E+03	1.0630E+03	1.1331E+03	9.8479E+02	1.3446E+03
9152.2	9.6812E+06	1.0005E+05	7.0558E+06	1.2077E+03	1.2234E+03	1.1940E+03	1.0628E+03	1.1330E+03	9.8468E+02	1.3442E+03
9154.7	9.6864E+06	1.0001E+05	7.0567E+06	1.2078E+03	1.2235E+03	1.1938E+03	1.0627E+03	1.1330E+03	9.8483E+02	1.3442E+03
9157.0	9.6424E+06	1.0001E+05	7.0575E+06	1.2079E+03	1.2236E+03	1.1939E+03	1.0630E+03	1.1330E+03	9.8498E+02	1.3442E+03
9159.1	9.5928E+06	1.0000E+05	7.0582E+06	1.2080E+03	1.2237E+03	1.1940E+03	1.0632E+03	1.1330E+03	9.8514E+02	1.3442E+03
9161.1	9.5921E+06	1.0001E+05	7.0589E+06	1.2081E+03	1.2237E+03	1.1939E+03	1.0632E+03	1.1330E+03	9.8528E+02	1.3441E+03
9163.6	9.5972E+06	1.0001E+05	7.0597E+06	1.2082E+03	1.2238E+03	1.1938E+03	1.0632E+03	1.1330E+03	9.8538E+02	1.3439E+03
9165.8	9.6046E+06	1.0002E+05	7.0604E+06	1.2083E+03	1.2239E+03	1.1937E+03	1.0631E+03	1.1329E+03	9.8542E+02	1.3437E+03
9169.2	9.6146E+06	1.0002E+05	7.0614E+06	1.2085E+03	1.2240E+03	1.1936E+03	1.0630E+03	1.1329E+03	9.8538E+02	1.3434E+03
9174.2	9.6304E+06	1.0003E+05	7.0629E+06	1.2087E+03	1.2242E+03	1.1934E+03	1.0629E+03	1.1328E+03	9.8517E+02	1.3430E+03
9179.2	9.6542E+06	1.0004E+05	7.0644E+06	1.2089E+03	1.2244E+03	1.1932E+03	1.0626E+03	1.1327E+03	9.8500E+02	1.3427E+03
9184.2	9.6775E+06	1.0005E+05	7.0659E+06	1.2091E+03	1.2245E+03	1.1930E+03	1.0623E+03	1.1326E+03	9.8488E+02	1.3423E+03
9187.2	9.6956E+06	1.0004E+05	7.0668E+06	1.2092E+03	1.2246E+03	1.1929E+03	1.0621E+03	1.1326E+03	9.8494E+02	1.3421E+03
9189.8	9.6595E+06	1.0001E+05	7.0677E+06	1.2093E+03	1.2247E+03	1.1928E+03	1.0623E+03	1.1326E+03	9.8511E+02	1.3421E+03
9191.8	9.6060E+06	1.0000E+05	7.0684E+06	1.2094E+03	1.2248E+03	1.1930E+03	1.0627E+03	1.1326E+03	9.8526E+02	1.3421E+03
9194.0	9.5936E+06	1.0000E+05	7.0691E+06	1.2095E+03	1.2249E+03	1.1929E+03	1.0627E+03	1.1326E+03	9.8541E+02	1.3420E+03
9197.5	9.6026E+06	1.0001E+05	7.0702E+06	1.2097E+03	1.2250E+03	1.1927E+03	1.0626E+03	1.1326E+03	9.8555E+02	1.3417E+03
9200.0	9.6101E+06	1.0002E+05	7.0710E+06	1.2098E+03	1.2251E+03	1.1926E+03	1.0625E+03	1.1325E+03	9.8557E+02	1.3415E+03
9203.7	9.6216E+06	1.0003E+05	7.0720E+06	1.2099E+03	1.2252E+03	1.1925E+03	1.0625E+03	1.1325E+03	9.8551E+02	1.3412E+03
9208.7	9.6381E+06	1.0004E+05	7.0734E+06	1.2101E+03	1.2254E+03	1.1923E+03	1.0623E+03	1.1324E+03	9.8531E+02	1.3408E+03
9213.7	9.6635E+06	1.0005E+05	7.0749E+06	1.2103E+03	1.2256E+03	1.1922E+03	1.0620E+03	1.1323E+03	9.8515E+02	1.3404E+03
9218.7	9.6873E+06	1.0005E+05	7.0763E+06	1.2105E+03	1.2257E+03	1.1920E+03	1.0618E+03	1.1323E+03	9.8504E+02	1.3400E+03
9220.8	9.6888E+06	1.0001E+05	7.0770E+06	1.2106E+03	1.2258E+03	1.1918E+03	1.0617E+03	1.1322E+03	9.8517E+02	1.3400E+03
9223.0	9.6366E+06	1.0001E+05	7.0777E+06	1.2107E+03	1.2259E+03	1.1919E+03	1.0619E+03	1.1322E+03	9.8532E+02	1.3399E+03

9225.0	9.5896E+06	1.0000E+05	7.0784E+06	1.2108E+03	1.2259E+03	1.1920E+03	1.0622E+03	1.1323E+03	9.8547E+02	1.3398E+03
9227.5	9.5975E+06	1.0001E+05	7.0792E+06	1.2109E+03	1.2260E+03	1.1919E+03	1.0622E+03	1.1323E+03	9.8563E+02	1.3396E+03
9230.7	9.6075E+06	1.0001E+05	7.0801E+06	1.2110E+03	1.2261E+03	1.1917E+03	1.0621E+03	1.1323E+03	9.8573E+02	1.3394E+03
9233.6	9.6149E+06	1.0002E+05	7.0809E+06	1.2111E+03	1.2262E+03	1.1916E+03	1.0620E+03	1.1322E+03	9.8573E+02	1.3391E+03
9237.9	9.6308E+06	1.0003E+05	7.0821E+06	1.2113E+03	1.2264E+03	1.1915E+03	1.0619E+03	1.1322E+03	9.8561E+02	1.3387E+03
9242.9	9.6540E+06	1.0004E+05	7.0835E+06	1.2115E+03	1.2265E+03	1.1913E+03	1.0617E+03	1.1321E+03	9.8543E+02	1.3383E+03
9247.9	9.6774E+06	1.0005E+05	7.0848E+06	1.2116E+03	1.2267E+03	1.1912E+03	1.0615E+03	1.1320E+03	9.8529E+02	1.3379E+03
9250.4	9.6854E+06	1.0001E+05	7.0856E+06	1.2117E+03	1.2267E+03	1.1910E+03	1.0613E+03	1.1320E+03	9.8542E+02	1.3378E+03
9252.7	9.6417E+06	1.0001E+05	7.0863E+06	1.2118E+03	1.2268E+03	1.1911E+03	1.0616E+03	1.1320E+03	9.8556E+02	1.3377E+03
9254.8	9.5949E+06	1.0000E+05	7.0870E+06	1.2119E+03	1.2269E+03	1.1912E+03	1.0618E+03	1.1320E+03	9.8571E+02	1.3376E+03
9256.8	9.5898E+06	1.0001E+05	7.0876E+06	1.2120E+03	1.2270E+03	1.1911E+03	1.0619E+03	1.1320E+03	9.8585E+02	1.3375E+03
9259.2	9.5971E+06	1.0001E+05	7.0883E+06	1.2121E+03	1.2270E+03	1.1910E+03	1.0618E+03	1.1320E+03	9.8594E+02	1.3373E+03
9261.4	9.6046E+06	1.0001E+05	7.0889E+06	1.2122E+03	1.2271E+03	1.1909E+03	1.0617E+03	1.1320E+03	9.8597E+02	1.3371E+03
9264.7	9.6151E+06	1.0002E+05	7.0898E+06	1.2123E+03	1.2272E+03	1.1908E+03	1.0617E+03	1.1320E+03	9.8594E+02	1.3368E+03
9269.6	9.6300E+06	1.0003E+05	7.0911E+06	1.2125E+03	1.2274E+03	1.1906E+03	1.0615E+03	1.1319E+03	9.8574E+02	1.3364E+03
9274.6	9.6574E+06	1.0004E+05	7.0924E+06	1.2127E+03	1.2275E+03	1.1905E+03	1.0612E+03	1.1318E+03	9.8556E+02	1.3359E+03
9279.6	9.6822E+06	1.0005E+05	7.0937E+06	1.2128E+03	1.2277E+03	1.1903E+03	1.0610E+03	1.1318E+03	9.8543E+02	1.3355E+03
9281.8	9.6887E+06	1.0001E+05	7.0944E+06	1.2129E+03	1.2277E+03	1.1902E+03	1.0609E+03	1.1318E+03	9.8557E+02	1.3355E+03
9284.1	9.6424E+06	1.0001E+05	7.0951E+06	1.2130E+03	1.2278E+03	1.1903E+03	1.0611E+03	1.1318E+03	9.8571E+02	1.3353E+03
9286.3	9.5887E+06	1.0000E+05	7.0957E+06	1.2131E+03	1.2279E+03	1.1904E+03	1.0614E+03	1.1318E+03	9.8586E+02	1.3353E+03
9289.2	9.5956E+06	1.0001E+05	7.0966E+06	1.2132E+03	1.2280E+03	1.1902E+03	1.0614E+03	1.1318E+03	9.8604E+02	1.3350E+03
9292.8	9.6076E+06	1.0001E+05	7.0975E+06	1.2133E+03	1.2281E+03	1.1901E+03	1.0613E+03	1.1318E+03	9.8612E+02	1.3347E+03
9296.1	9.6184E+06	1.0002E+05	7.0984E+06	1.2134E+03	1.2282E+03	1.1900E+03	1.0612E+03	1.1318E+03	9.8609E+02	1.3344E+03
9301.0	9.6363E+06	1.0003E+05	7.0996E+06	1.2136E+03	1.2283E+03	1.1899E+03	1.0611E+03	1.1317E+03	9.8590E+02	1.3339E+03
9306.0	9.6621E+06	1.0004E+05	7.1009E+06	1.2138E+03	1.2284E+03	1.1897E+03	1.0608E+03	1.1317E+03	9.8573E+02	1.3335E+03
9311.0	9.6871E+06	1.0005E+05	7.1022E+06	1.2139E+03	1.2286E+03	1.1895E+03	1.0606E+03	1.1316E+03	9.8560E+02	1.3331E+03
9313.1	9.6885E+06	1.0001E+05	7.1028E+06	1.2140E+03	1.2287E+03	1.1894E+03	1.0604E+03	1.1316E+03	9.8573E+02	1.3330E+03
9315.5	9.6348E+06	1.0001E+05	7.1035E+06	1.2141E+03	1.2287E+03	1.1895E+03	1.0607E+03	1.1317E+03	9.8587E+02	1.3329E+03
9317.5	9.5875E+06	1.0000E+05	7.1040E+06	1.2142E+03	1.2288E+03	1.1896E+03	1.0610E+03	1.1317E+03	9.8602E+02	1.3328E+03
9319.6	9.5920E+06	1.0001E+05	7.1046E+06	1.2143E+03	1.2289E+03	1.1895E+03	1.0610E+03	1.1317E+03	9.8615E+02	1.3326E+03
9322.7	9.6016E+06	1.0001E+05	7.1054E+06	1.2144E+03	1.2289E+03	1.1894E+03	1.0609E+03	1.1317E+03	9.8624E+02	1.3323E+03
9325.5	9.6103E+06	1.0002E+05	7.1061E+06	1.2145E+03	1.2290E+03	1.1893E+03	1.0608E+03	1.1317E+03	9.8624E+02	1.3321E+03
9329.7	9.6221E+06	1.0003E+05	7.1072E+06	1.2146E+03	1.2291E+03	1.1892E+03	1.0607E+03	1.1316E+03	9.8613E+02	1.3317E+03
9334.7	9.6461E+06	1.0004E+05	7.1084E+06	1.2148E+03	1.2293E+03	1.1890E+03	1.0605E+03	1.1316E+03	9.8594E+02	1.3312E+03
9339.7	9.6722E+06	1.0004E+05	7.1096E+06	1.2149E+03	1.2294E+03	1.1889E+03	1.0602E+03	1.1315E+03	9.8579E+02	1.3308E+03
9342.6	9.6963E+06	1.0004E+05	7.1104E+06	1.2150E+03	1.2295E+03	1.1887E+03	1.0600E+03	1.1315E+03	9.8583E+02	1.3306E+03
9345.3	9.6591E+06	1.0001E+05	7.1111E+06	1.2151E+03	1.2296E+03	1.1887E+03	1.0601E+03	1.1315E+03	9.8598E+02	1.3304E+03
9347.5	9.5980E+06	1.0000E+05	7.1117E+06	1.2152E+03	1.2296E+03	1.1888E+03	1.0605E+03	1.1316E+03	9.8613E+02	1.3303E+03
9349.5	9.5949E+06	1.0000E+05	7.1123E+06	1.2152E+03	1.2297E+03	1.1888E+03	1.0605E+03	1.1316E+03	9.8626E+02	1.3301E+03

9351.7	9.5997E+06	1.0001E+05	7.1128E+06	1.2153E+03	1.2297E+03	1.1887E+03	1.0604E+03	1.1316E+03	9.8634E+02	1.3299E+03
9356.6	9.6164E+06	1.0002E+05	7.1140E+06	1.2155E+03	1.2299E+03	1.1885E+03	1.0603E+03	1.1316E+03	9.8636E+02	1.3295E+03
9361.0	9.6321E+06	1.0003E+05	7.1150E+06	1.2156E+03	1.2300E+03	1.1884E+03	1.0602E+03	1.1315E+03	9.8623E+02	1.3291E+03
9366.0	9.6554E+06	1.0004E+05	7.1162E+06	1.2158E+03	1.2301E+03	1.1883E+03	1.0600E+03	1.1315E+03	9.8604E+02	1.3286E+03
9371.0	9.6807E+06	1.0004E+05	7.1173E+06	1.2159E+03	1.2302E+03	1.1881E+03	1.0597E+03	1.1314E+03	9.8589E+02	1.3282E+03
9373.3	9.6860E+06	1.0001E+05	7.1180E+06	1.2160E+03	1.2303E+03	1.1880E+03	1.0596E+03	1.1314E+03	9.8602E+02	1.3280E+03
9375.5	9.6386E+06	1.0001E+05	7.1186E+06	1.2161E+03	1.2304E+03	1.1881E+03	1.0598E+03	1.1314E+03	9.8614E+02	1.3279E+03
9377.6	9.5859E+06	1.0000E+05	7.1191E+06	1.2161E+03	1.2304E+03	1.1882E+03	1.0601E+03	1.1315E+03	9.8628E+02	1.3277E+03
9380.4	9.5947E+06	1.0001E+05	7.1198E+06	1.2162E+03	1.2305E+03	1.1881E+03	1.0601E+03	1.1315E+03	9.8643E+02	1.3275E+03
9384.4	9.6071E+06	1.0001E+05	7.1208E+06	1.2163E+03	1.2306E+03	1.1879E+03	1.0600E+03	1.1315E+03	9.8649E+02	1.3271E+03
9388.0	9.6194E+06	1.0002E+05	7.1216E+06	1.2165E+03	1.2307E+03	1.1878E+03	1.0599E+03	1.1315E+03	9.8643E+02	1.3268E+03
9393.0	9.6370E+06	1.0003E+05	7.1227E+06	1.2166E+03	1.2308E+03	1.1877E+03	1.0597E+03	1.1314E+03	9.8623E+02	1.3263E+03
9398.0	9.6624E+06	1.0004E+05	7.1238E+06	1.2167E+03	1.2309E+03	1.1876E+03	1.0594E+03	1.1314E+03	9.8607E+02	1.3259E+03
9403.0	9.6861E+06	1.0004E+05	7.1249E+06	1.2169E+03	1.2311E+03	1.1874E+03	1.0592E+03	1.1314E+03	9.8594E+02	1.3254E+03
9405.2	9.6856E+06	1.0001E+05	7.1255E+06	1.2170E+03	1.2311E+03	1.1873E+03	1.0591E+03	1.1314E+03	9.8606E+02	1.3253E+03
9407.2	9.6323E+06	1.0000E+05	7.1261E+06	1.2170E+03	1.2312E+03	1.1874E+03	1.0593E+03	1.1314E+03	9.8618E+02	1.3251E+03
9409.4	9.5830E+06	1.0000E+05	7.1266E+06	1.2171E+03	1.2312E+03	1.1875E+03	1.0595E+03	1.1314E+03	9.8632E+02	1.3250E+03
9411.8	9.5950E+06	1.0001E+05	7.1272E+06	1.2172E+03	1.2313E+03	1.1874E+03	1.0595E+03	1.1315E+03	9.8646E+02	1.3247E+03
9415.6	9.6062E+06	1.0001E+05	7.1280E+06	1.2173E+03	1.2314E+03	1.1873E+03	1.0594E+03	1.1315E+03	9.8653E+02	1.3244E+03
9419.0	9.6176E+06	1.0002E+05	7.1288E+06	1.2174E+03	1.2315E+03	1.1872E+03	1.0594E+03	1.1315E+03	9.8649E+02	1.3241E+03
9424.0	9.6343E+06	1.0003E+05	7.1298E+06	1.2175E+03	1.2316E+03	1.1870E+03	1.0592E+03	1.1314E+03	9.8629E+02	1.3236E+03
9429.0	9.6575E+06	1.0004E+05	7.1309E+06	1.2177E+03	1.2317E+03	1.1869E+03	1.0589E+03	1.1314E+03	9.8612E+02	1.3232E+03
9434.0	9.6831E+06	1.0004E+05	7.1320E+06	1.2178E+03	1.2318E+03	1.1868E+03	1.0587E+03	1.1314E+03	9.8599E+02	1.3227E+03
9436.1	9.6887E+06	1.0001E+05	7.1326E+06	1.2179E+03	1.2318E+03	1.1866E+03	1.0586E+03	1.1314E+03	9.8612E+02	1.3226E+03
9438.1	9.6394E+06	1.0001E+05	7.1331E+06	1.2179E+03	1.2319E+03	1.1867E+03	1.0588E+03	1.1314E+03	9.8623E+02	1.3224E+03
9440.2	9.5898E+06	1.0000E+05	7.1336E+06	1.2180E+03	1.2320E+03	1.1868E+03	1.0591E+03	1.1314E+03	9.8637E+02	1.3222E+03
9442.8	9.5952E+06	1.0001E+05	7.1342E+06	1.2181E+03	1.2320E+03	1.1868E+03	1.0591E+03	1.1314E+03	9.8653E+02	1.3220E+03
9446.0	9.6054E+06	1.0001E+05	7.1349E+06	1.2181E+03	1.2321E+03	1.1866E+03	1.0590E+03	1.1315E+03	9.8661E+02	1.3217E+03
9448.8	9.6138E+06	1.0002E+05	7.1355E+06	1.2182E+03	1.2322E+03	1.1866E+03	1.0589E+03	1.1315E+03	9.8661E+02	1.3214E+03
9453.1	9.6289E+06	1.0002E+05	7.1364E+06	1.2183E+03	1.2323E+03	1.1865E+03	1.0588E+03	1.1314E+03	9.8649E+02	1.3210E+03
9458.1	9.6532E+06	1.0003E+05	7.1374E+06	1.2185E+03	1.2324E+03	1.1863E+03	1.0586E+03	1.1314E+03	9.8631E+02	1.3206E+03
9463.1	9.6770E+06	1.0004E+05	7.1385E+06	1.2186E+03	1.2325E+03	1.1862E+03	1.0584E+03	1.1314E+03	9.8617E+02	1.3201E+03
9465.5	9.6840E+06	1.0001E+05	7.1391E+06	1.2187E+03	1.2325E+03	1.1861E+03	1.0582E+03	1.1314E+03	9.8629E+02	1.3200E+03
9467.7	9.6365E+06	1.0001E+05	7.1396E+06	1.2187E+03	1.2326E+03	1.1862E+03	1.0585E+03	1.1314E+03	9.8641E+02	1.3198E+03
9469.8	9.5846E+06	1.0000E+05	7.1401E+06	1.2188E+03	1.2326E+03	1.1863E+03	1.0587E+03	1.1314E+03	9.8654E+02	1.3196E+03
9472.3	9.5968E+06	1.0001E+05	7.1406E+06	1.2189E+03	1.2327E+03	1.1862E+03	1.0587E+03	1.1315E+03	9.8668E+02	1.3194E+03
9476.0	9.6087E+06	1.0001E+05	7.1414E+06	1.2190E+03	1.2328E+03	1.1861E+03	1.0586E+03	1.1315E+03	9.8675E+02	1.3190E+03
9479.2	9.6196E+06	1.0002E+05	7.1421E+06	1.2190E+03	1.2328E+03	1.1860E+03	1.0585E+03	1.1315E+03	9.8672E+02	1.3187E+03
9484.2	9.6373E+06	1.0003E+05	7.1431E+06	1.2192E+03	1.2329E+03	1.1859E+03	1.0584E+03	1.1315E+03	9.8653E+02	1.3183E+03

9489.2	9.6630E+06	1.0003E+05	7.1441E+06	1.2193E+03	1.2330E+03	1.1858E+03	1.0581E+03	1.1314E+03	9.8637E+02	1.3178E+03
9493.3	9.6872E+06	1.0004E+05	7.1449E+06	1.2194E+03	1.2331E+03	1.1856E+03	1.0579E+03	1.1314E+03	9.8633E+02	1.3174E+03
9495.7	9.6518E+06	1.0001E+05	7.1455E+06	1.2195E+03	1.2332E+03	1.1856E+03	1.0580E+03	1.1315E+03	9.8646E+02	1.3173E+03
9497.8	9.5979E+06	1.0000E+05	7.1460E+06	1.2195E+03	1.2332E+03	1.1858E+03	1.0583E+03	1.1315E+03	9.8659E+02	1.3171E+03
9500.1	9.5924E+06	1.0000E+05	7.1465E+06	1.2196E+03	1.2333E+03	1.1857E+03	1.0583E+03	1.1315E+03	9.8673E+02	1.3169E+03
9502.6	9.6006E+06	1.0001E+05	7.1470E+06	1.2197E+03	1.2333E+03	1.1856E+03	1.0583E+03	1.1315E+03	9.8681E+02	1.3167E+03
9504.8	9.6079E+06	1.0001E+05	7.1475E+06	1.2197E+03	1.2334E+03	1.1856E+03	1.0582E+03	1.1315E+03	9.8684E+02	1.3164E+03
9508.1	9.6191E+06	1.0002E+05	7.1481E+06	1.2198E+03	1.2335E+03	1.1855E+03	1.0581E+03	1.1315E+03	9.8680E+02	1.3161E+03
9513.1	9.6346E+06	1.0003E+05	7.1491E+06	1.2199E+03	1.2336E+03	1.1854E+03	1.0580E+03	1.1315E+03	9.8660E+02	1.3157E+03
9518.1	9.6603E+06	1.0003E+05	7.1500E+06	1.2200E+03	1.2337E+03	1.1853E+03	1.0577E+03	1.1315E+03	9.8644E+02	1.3152E+03
9522.8	9.6847E+06	1.0004E+05	7.1510E+06	1.2201E+03	1.2338E+03	1.1852E+03	1.0575E+03	1.1315E+03	9.8635E+02	1.3148E+03
9525.2	9.6801E+06	1.0001E+05	7.1515E+06	1.2202E+03	1.2338E+03	1.1851E+03	1.0574E+03	1.1315E+03	9.8647E+02	1.3146E+03
9527.3	9.6147E+06	1.0000E+05	7.1520E+06	1.2203E+03	1.2339E+03	1.1852E+03	1.0578E+03	1.1316E+03	9.8660E+02	1.3144E+03
9529.6	9.5912E+06	1.0000E+05	7.1525E+06	1.2203E+03	1.2339E+03	1.1852E+03	1.0579E+03	1.1316E+03	9.8675E+02	1.3142E+03
9532.7	9.6007E+06	1.0001E+05	7.1531E+06	1.2204E+03	1.2340E+03	1.1851E+03	1.0578E+03	1.1316E+03	9.8687E+02	1.3139E+03
9534.9	9.6075E+06	1.0001E+05	7.1536E+06	1.2205E+03	1.2340E+03	1.1851E+03	1.0578E+03	1.1316E+03	9.8690E+02	1.3137E+03
9538.2	9.6176E+06	1.0002E+05	7.1542E+06	1.2205E+03	1.2341E+03	1.1850E+03	1.0577E+03	1.1316E+03	9.8687E+02	1.3134E+03
9543.1	9.6338E+06	1.0002E+05	7.1551E+06	1.2206E+03	1.2342E+03	1.1849E+03	1.0576E+03	1.1316E+03	9.8668E+02	1.3130E+03
9548.1	9.6573E+06	1.0003E+05	7.1561E+06	1.2208E+03	1.2343E+03	1.1848E+03	1.0573E+03	1.1316E+03	9.8652E+02	1.3125E+03
9553.1	9.6796E+06	1.0004E+05	7.1570E+06	1.2209E+03	1.2344E+03	1.1847E+03	1.0571E+03	1.1316E+03	9.8639E+02	1.3120E+03
9555.3	9.6855E+06	1.0001E+05	7.1575E+06	1.2209E+03	1.2344E+03	1.1846E+03	1.0570E+03	1.1316E+03	9.8651E+02	1.3119E+03
9557.6	9.6282E+06	1.0000E+05	7.1580E+06	1.2210E+03	1.2345E+03	1.1847E+03	1.0572E+03	1.1317E+03	9.8664E+02	1.3117E+03
9559.7	9.5823E+06	1.0000E+05	7.1585E+06	1.2211E+03	1.2345E+03	1.1848E+03	1.0575E+03	1.1317E+03	9.8677E+02	1.3115E+03
9562.1	9.5924E+06	1.0001E+05	7.1589E+06	1.2211E+03	1.2346E+03	1.1847E+03	1.0574E+03	1.1317E+03	9.8690E+02	1.3113E+03
9565.8	9.6041E+06	1.0001E+05	7.1597E+06	1.2212E+03	1.2346E+03	1.1846E+03	1.0574E+03	1.1317E+03	9.8697E+02	1.3110E+03
9569.1	9.6150E+06	1.0002E+05	7.1603E+06	1.2213E+03	1.2347E+03	1.1845E+03	1.0573E+03	1.1317E+03	9.8693E+02	1.3107E+03
9574.1	9.6322E+06	1.0002E+05	7.1611E+06	1.2214E+03	1.2348E+03	1.1844E+03	1.0571E+03	1.1317E+03	9.8674E+02	1.3102E+03
9579.1	9.6579E+06	1.0003E+05	7.1621E+06	1.2215E+03	1.2349E+03	1.1843E+03	1.0569E+03	1.1317E+03	9.8658E+02	1.3097E+03
9584.1	9.6827E+06	1.0004E+05	7.1630E+06	1.2216E+03	1.2350E+03	1.1842E+03	1.0566E+03	1.1317E+03	9.8645E+02	1.3093E+03
9586.2	9.6832E+06	1.0001E+05	7.1635E+06	1.2216E+03	1.2350E+03	1.1841E+03	1.0565E+03	1.1317E+03	9.8656E+02	1.3092E+03
9588.3	9.6277E+06	1.0000E+05	7.1639E+06	1.2217E+03	1.2350E+03	1.1842E+03	1.0567E+03	1.1318E+03	9.8668E+02	1.3090E+03
9590.3	9.5806E+06	1.0000E+05	7.1643E+06	1.2217E+03	1.2351E+03	1.1843E+03	1.0570E+03	1.1318E+03	9.8680E+02	1.3088E+03
9593.3	9.5965E+06	1.0001E+05	7.1649E+06	1.2218E+03	1.2351E+03	1.1842E+03	1.0570E+03	1.1318E+03	9.8695E+02	1.3086E+03
9597.5	9.6102E+06	1.0001E+05	7.1657E+06	1.2219E+03	1.2352E+03	1.1841E+03	1.0569E+03	1.1319E+03	9.8700E+02	1.3082E+03
9601.3	9.6232E+06	1.0002E+05	7.1664E+06	1.2220E+03	1.2353E+03	1.1840E+03	1.0568E+03	1.1319E+03	9.8693E+02	1.3078E+03
9606.3	9.6426E+06	1.0003E+05	7.1672E+06	1.2221E+03	1.2354E+03	1.1839E+03	1.0566E+03	1.1319E+03	9.8675E+02	1.3073E+03
9611.3	9.6688E+06	1.0003E+05	7.1681E+06	1.2222E+03	1.2354E+03	1.1838E+03	1.0564E+03	1.1319E+03	9.8660E+02	1.3069E+03
9614.2	9.6929E+06	1.0003E+05	7.1687E+06	1.2223E+03	1.2355E+03	1.1837E+03	1.0561E+03	1.1319E+03	9.8664E+02	1.3067E+03
9616.6	9.6506E+06	1.0001E+05	7.1692E+06	1.2223E+03	1.2355E+03	1.1837E+03	1.0563E+03	1.1319E+03	9.8676E+02	1.3065E+03

9618.7	9.5953E+06	1.0000E+05	7.1696E+06	1.2224E+03	1.2356E+03	1.1839E+03	1.0566E+03	1.1319E+03	9.8689E+02	1.3063E+03
9620.9	9.5924E+06	1.0000E+05	7.1700E+06	1.2224E+03	1.2356E+03	1.1838E+03	1.0567E+03	1.1320E+03	9.8702E+02	1.3061E+03
9623.7	9.6006E+06	1.0001E+05	7.1706E+06	1.2225E+03	1.2357E+03	1.1838E+03	1.0566E+03	1.1320E+03	9.8710E+02	1.3058E+03
9626.3	9.6097E+06	1.0001E+05	7.1710E+06	1.2225E+03	1.2357E+03	1.1837E+03	1.0566E+03	1.1320E+03	9.8712E+02	1.3056E+03
9630.1	9.6221E+06	1.0002E+05	7.1717E+06	1.2226E+03	1.2358E+03	1.1836E+03	1.0565E+03	1.1320E+03	9.8704E+02	1.3053E+03
9635.1	9.6412E+06	1.0002E+05	7.1725E+06	1.2227E+03	1.2359E+03	1.1835E+03	1.0563E+03	1.1320E+03	9.8686E+02	1.3048E+03
9640.1	9.6665E+06	1.0003E+05	7.1734E+06	1.2228E+03	1.2359E+03	1.1834E+03	1.0561E+03	1.1320E+03	9.8671E+02	1.3044E+03
9643.3	9.6891E+06	1.0003E+05	7.1740E+06	1.2229E+03	1.2360E+03	1.1833E+03	1.0558E+03	1.1320E+03	9.8673E+02	1.3041E+03
9645.7	9.6491E+06	1.0001E+05	7.1745E+06	1.2229E+03	1.2360E+03	1.1833E+03	1.0559E+03	1.1320E+03	9.8685E+02	1.3039E+03
9647.8	9.5942E+06	1.0000E+05	7.1749E+06	1.2230E+03	1.2361E+03	1.1835E+03	1.0562E+03	1.1321E+03	9.8698E+02	1.3038E+03
9650.8	9.5936E+06	1.0000E+05	7.1754E+06	1.2230E+03	1.2361E+03	1.1834E+03	1.0563E+03	1.1321E+03	9.8713E+02	1.3035E+03
9654.5	9.6056E+06	1.0001E+05	7.1761E+06	1.2231E+03	1.2362E+03	1.1833E+03	1.0562E+03	1.1322E+03	9.8719E+02	1.3032E+03
9657.9	9.6169E+06	1.0001E+05	7.1766E+06	1.2232E+03	1.2362E+03	1.1832E+03	1.0561E+03	1.1322E+03	9.8715E+02	1.3029E+03
9662.9	9.6345E+06	1.0002E+05	7.1775E+06	1.2233E+03	1.2363E+03	1.1832E+03	1.0560E+03	1.1322E+03	9.8695E+02	1.3024E+03
9667.9	9.6609E+06	1.0003E+05	7.1783E+06	1.2234E+03	1.2364E+03	1.1831E+03	1.0557E+03	1.1322E+03	9.8679E+02	1.3020E+03
9671.6	9.6861E+06	1.0003E+05	7.1790E+06	1.2234E+03	1.2365E+03	1.1830E+03	1.0555E+03	1.1322E+03	9.8677E+02	1.3016E+03
9674.0	9.6471E+06	1.0001E+05	7.1795E+06	1.2235E+03	1.2365E+03	1.1829E+03	1.0555E+03	1.1322E+03	9.8688E+02	1.3015E+03
9676.1	9.5881E+06	1.0000E+05	7.1799E+06	1.2235E+03	1.2365E+03	1.1831E+03	1.0558E+03	1.1322E+03	9.8701E+02	1.3013E+03
9679.1	9.5959E+06	1.0000E+05	7.1804E+06	1.2236E+03	1.2366E+03	1.1830E+03	1.0558E+03	1.1323E+03	9.8715E+02	1.3011E+03
9682.7	9.6081E+06	1.0001E+05	7.1810E+06	1.2237E+03	1.2366E+03	1.1829E+03	1.0558E+03	1.1323E+03	9.8721E+02	1.3007E+03
9686.0	9.6193E+06	1.0001E+05	7.1816E+06	1.2237E+03	1.2367E+03	1.1829E+03	1.0557E+03	1.1323E+03	9.8718E+02	1.3004E+03
9690.9	9.6369E+06	1.0002E+05	7.1823E+06	1.2238E+03	1.2368E+03	1.1828E+03	1.0556E+03	1.1323E+03	9.8700E+02	1.3000E+03
9695.9	9.6633E+06	1.0003E+05	7.1832E+06	1.2239E+03	1.2368E+03	1.1827E+03	1.0553E+03	1.1323E+03	9.8684E+02	1.2995E+03
9699.4	9.6870E+06	1.0003E+05	7.1838E+06	1.2240E+03	1.2369E+03	1.1826E+03	1.0551E+03	1.1323E+03	9.8684E+02	1.2992E+03
9701.8	9.6477E+06	1.0001E+05	7.1843E+06	1.2240E+03	1.2369E+03	1.1826E+03	1.0552E+03	1.1323E+03	9.8695E+02	1.2991E+03
9703.9	9.5858E+06	1.0000E+05	7.1846E+06	1.2241E+03	1.2370E+03	1.1827E+03	1.0555E+03	1.1324E+03	9.8707E+02	1.2989E+03
9706.5	9.5936E+06	1.0000E+05	7.1851E+06	1.2241E+03	1.2370E+03	1.1827E+03	1.0555E+03	1.1324E+03	9.8721E+02	1.2987E+03
9709.8	9.6046E+06	1.0001E+05	7.1857E+06	1.2242E+03	1.2371E+03	1.1826E+03	1.0555E+03	1.1324E+03	9.8728E+02	1.2984E+03
9712.7	9.6148E+06	1.0001E+05	7.1861E+06	1.2242E+03	1.2371E+03	1.1826E+03	1.0554E+03	1.1325E+03	9.8727E+02	1.2981E+03
9717.2	9.6287E+06	1.0002E+05	7.1868E+06	1.2243E+03	1.2372E+03	1.1825E+03	1.0553E+03	1.1325E+03	9.8714E+02	1.2977E+03
9722.2	9.6532E+06	1.0003E+05	7.1876E+06	1.2244E+03	1.2372E+03	1.1824E+03	1.0551E+03	1.1325E+03	9.8696E+02	1.2973E+03
9727.2	9.6803E+06	1.0003E+05	7.1884E+06	1.2245E+03	1.2373E+03	1.1823E+03	1.0548E+03	1.1325E+03	9.8682E+02	1.2969E+03
9729.3	9.6818E+06	1.0001E+05	7.1889E+06	1.2245E+03	1.2373E+03	1.1822E+03	1.0547E+03	1.1325E+03	9.8693E+02	1.2968E+03
9731.8	9.6182E+06	1.0000E+05	7.1893E+06	1.2246E+03	1.2374E+03	1.1824E+03	1.0550E+03	1.1325E+03	9.8705E+02	1.2966E+03
9733.8	9.5864E+06	1.0000E+05	7.1897E+06	1.2246E+03	1.2374E+03	1.1824E+03	1.0552E+03	1.1326E+03	9.8718E+02	1.2964E+03
9735.9	9.5921E+06	1.0000E+05	7.1900E+06	1.2246E+03	1.2374E+03	1.1824E+03	1.0552E+03	1.1326E+03	9.8727E+02	1.2962E+03
9739.5	9.6043E+06	1.0001E+05	7.1906E+06	1.2247E+03	1.2375E+03	1.1823E+03	1.0551E+03	1.1326E+03	9.8734E+02	1.2959E+03
9742.8	9.6156E+06	1.0001E+05	7.1911E+06	1.2248E+03	1.2375E+03	1.1822E+03	1.0550E+03	1.1327E+03	9.8730E+02	1.2956E+03
9747.8	9.6332E+06	1.0002E+05	7.1919E+06	1.2248E+03	1.2376E+03	1.1821E+03	1.0549E+03	1.1327E+03	9.8712E+02	1.2952E+03

9752.8	9.6622E+06	1.0003E+05	7.1927E+06	1.2249E+03	1.2377E+03	1.1821E+03	1.0546E+03	1.1327E+03	9.8696E+02	1.2947E+03
9756.8	9.6837E+06	1.0003E+05	7.1934E+06	1.2250E+03	1.2377E+03	1.1820E+03	1.0544E+03	1.1327E+03	9.8692E+02	1.2944E+03
9759.2	9.6477E+06	1.0001E+05	7.1938E+06	1.2250E+03	1.2378E+03	1.1820E+03	1.0544E+03	1.1327E+03	9.8704E+02	1.2943E+03
9761.4	9.5934E+06	1.0000E+05	7.1942E+06	1.2251E+03	1.2378E+03	1.1821E+03	1.0547E+03	1.1327E+03	9.8716E+02	1.2942E+03
9763.5	9.5884E+06	1.0000E+05	7.1946E+06	1.2251E+03	1.2378E+03	1.1821E+03	1.0548E+03	1.1328E+03	9.8727E+02	1.2940E+03
9765.9	9.5962E+06	1.0001E+05	7.1949E+06	1.2252E+03	1.2379E+03	1.1820E+03	1.0547E+03	1.1328E+03	9.8735E+02	1.2938E+03
9768.1	9.6041E+06	1.0001E+05	7.1953E+06	1.2252E+03	1.2379E+03	1.1820E+03	1.0547E+03	1.1328E+03	9.8738E+02	1.2936E+03
9771.4	9.6157E+06	1.0001E+05	7.1958E+06	1.2253E+03	1.2379E+03	1.1819E+03	1.0546E+03	1.1328E+03	9.8734E+02	1.2933E+03
9776.3	9.6338E+06	1.0002E+05	7.1965E+06	1.2253E+03	1.2380E+03	1.1818E+03	1.0545E+03	1.1328E+03	9.8716E+02	1.2928E+03
9781.3	9.6607E+06	1.0003E+05	7.1973E+06	1.2254E+03	1.2381E+03	1.1818E+03	1.0543E+03	1.1329E+03	9.8701E+02	1.2924E+03
9785.2	9.6845E+06	1.0003E+05	7.1979E+06	1.2255E+03	1.2381E+03	1.1817E+03	1.0540E+03	1.1329E+03	9.8698E+02	1.2921E+03
9787.5	9.6464E+06	1.0001E+05	7.1984E+06	1.2255E+03	1.2382E+03	1.1817E+03	1.0541E+03	1.1329E+03	9.8709E+02	1.2920E+03
9789.6	9.5908E+06	1.0000E+05	7.1987E+06	1.2256E+03	1.2382E+03	1.1818E+03	1.0544E+03	1.1329E+03	9.8721E+02	1.2919E+03
9791.9	9.5906E+06	1.0000E+05	7.1991E+06	1.2256E+03	1.2382E+03	1.1818E+03	1.0544E+03	1.1330E+03	9.8733E+02	1.2917E+03
9795.0	9.6003E+06	1.0001E+05	7.1996E+06	1.2257E+03	1.2383E+03	1.1817E+03	1.0544E+03	1.1330E+03	9.8741E+02	1.2914E+03
9797.7	9.6100E+06	1.0001E+05	7.2000E+06	1.2257E+03	1.2383E+03	1.1817E+03	1.0543E+03	1.1330E+03	9.8740E+02	1.2912E+03
9801.9	9.6244E+06	1.0002E+05	7.2006E+06	1.2258E+03	1.2383E+03	1.1816E+03	1.0542E+03	1.1330E+03	9.8730E+02	1.2908E+03
9806.9	9.6446E+06	1.0002E+05	7.2014E+06	1.2258E+03	1.2384E+03	1.1815E+03	1.0540E+03	1.1330E+03	9.8712E+02	1.2904E+03
9811.9	9.6700E+06	1.0003E+05	7.2022E+06	1.2259E+03	1.2385E+03	1.1814E+03	1.0538E+03	1.1331E+03	9.8698E+02	1.2899E+03
9813.9	9.6901E+06	1.0001E+05	7.2025E+06	1.2259E+03	1.2385E+03	1.1813E+03	1.0536E+03	1.1331E+03	9.8705E+02	1.2898E+03
9816.6	9.6275E+06	1.0000E+05	7.2030E+06	1.2260E+03	1.2385E+03	1.1814E+03	1.0538E+03	1.1331E+03	9.8717E+02	1.2897E+03
9818.7	9.5846E+06	1.0000E+05	7.2033E+06	1.2260E+03	1.2386E+03	1.1815E+03	1.0540E+03	1.1331E+03	9.8729E+02	1.2895E+03
9821.8	9.5947E+06	1.0000E+05	7.2038E+06	1.2261E+03	1.2386E+03	1.1814E+03	1.0540E+03	1.1332E+03	9.8741E+02	1.2893E+03
9826.6	9.6093E+06	1.0001E+05	7.2046E+06	1.2261E+03	1.2386E+03	1.1813E+03	1.0539E+03	1.1332E+03	9.8742E+02	1.2888E+03
9830.9	9.6215E+06	1.0002E+05	7.2052E+06	1.2262E+03	1.2387E+03	1.1813E+03	1.0538E+03	1.1332E+03	9.8730E+02	1.2884E+03
9835.9	9.6428E+06	1.0002E+05	7.2059E+06	1.2263E+03	1.2387E+03	1.1812E+03	1.0536E+03	1.1332E+03	9.8711E+02	1.2880E+03
9840.9	9.6648E+06	1.0003E+05	7.2067E+06	1.2263E+03	1.2388E+03	1.1811E+03	1.0533E+03	1.1332E+03	9.8695E+02	1.2876E+03
9844.2	9.6849E+06	1.0003E+05	7.2073E+06	1.2264E+03	1.2388E+03	1.1810E+03	1.0531E+03	1.1332E+03	9.8695E+02	1.2873E+03
9846.9	9.6509E+06	1.0001E+05	7.2077E+06	1.2264E+03	1.2389E+03	1.1810E+03	1.0531E+03	1.1333E+03	9.8707E+02	1.2872E+03
9849.1	9.5824E+06	1.0000E+05	7.2081E+06	1.2264E+03	1.2389E+03	1.1811E+03	1.0534E+03	1.1333E+03	9.8719E+02	1.2871E+03
9852.0	9.5981E+06	1.0000E+05	7.2086E+06	1.2265E+03	1.2389E+03	1.1810E+03	1.0534E+03	1.1333E+03	9.8729E+02	1.2868E+03
9856.6	9.6141E+06	1.0001E+05	7.2092E+06	1.2265E+03	1.2390E+03	1.1809E+03	1.0533E+03	1.1333E+03	9.8731E+02	1.2864E+03
9860.7	9.6299E+06	1.0001E+05	7.2098E+06	1.2266E+03	1.2390E+03	1.1808E+03	1.0532E+03	1.1333E+03	9.8721E+02	1.2860E+03
9865.7	9.6516E+06	1.0002E+05	7.2106E+06	1.2267E+03	1.2391E+03	1.1808E+03	1.0530E+03	1.1333E+03	9.8704E+02	1.2856E+03
9870.7	9.6739E+06	1.0003E+05	7.2113E+06	1.2267E+03	1.2391E+03	1.1807E+03	1.0528E+03	1.1334E+03	9.8690E+02	1.2852E+03
9873.0	9.6791E+06	1.0001E+05	7.2117E+06	1.2268E+03	1.2391E+03	1.1806E+03	1.0527E+03	1.1334E+03	9.8700E+02	1.2850E+03
9875.3	9.6139E+06	1.0000E+05	7.2121E+06	1.2268E+03	1.2392E+03	1.1807E+03	1.0529E+03	1.1334E+03	9.8710E+02	1.2849E+03
9877.4	9.5837E+06	1.0000E+05	7.2125E+06	1.2268E+03	1.2392E+03	1.1808E+03	1.0531E+03	1.1334E+03	9.8722E+02	1.2847E+03
9879.8	9.5920E+06	1.0000E+05	7.2129E+06	1.2269E+03	1.2392E+03	1.1807E+03	1.0531E+03	1.1335E+03	9.8732E+02	1.2845E+03

9884.1	9.6045E+06	1.0001E+05	7.2135E+06	1.2269E+03	1.2393E+03	1.1807E+03	1.0530E+03	1.1335E+03	9.8736E+02	1.2841E+03
9888.0	9.6172E+06	1.0001E+05	7.2141E+06	1.2270E+03	1.2393E+03	1.1806E+03	1.0529E+03	1.1335E+03	9.8728E+02	1.2838E+03
9893.0	9.6336E+06	1.0002E+05	7.2148E+06	1.2270E+03	1.2393E+03	1.1805E+03	1.0527E+03	1.1335E+03	9.8710E+02	1.2833E+03
9898.0	9.6628E+06	1.0002E+05	7.2156E+06	1.2271E+03	1.2394E+03	1.1804E+03	1.0525E+03	1.1335E+03	9.8695E+02	1.2829E+03
9901.3	9.6862E+06	1.0002E+05	7.2161E+06	1.2271E+03	1.2394E+03	1.1804E+03	1.0523E+03	1.1336E+03	9.8696E+02	1.2827E+03
9903.7	9.6481E+06	1.0001E+05	7.2165E+06	1.2272E+03	1.2394E+03	1.1804E+03	1.0524E+03	1.1336E+03	9.8708E+02	1.2826E+03
9905.7	9.5840E+06	1.0000E+05	7.2169E+06	1.2272E+03	1.2395E+03	1.1805E+03	1.0527E+03	1.1336E+03	9.8719E+02	1.2825E+03
9908.3	9.5939E+06	1.0000E+05	7.2173E+06	1.2272E+03	1.2395E+03	1.1805E+03	1.0527E+03	1.1337E+03	9.8731E+02	1.2822E+03
9912.3	9.6079E+06	1.0001E+05	7.2179E+06	1.2273E+03	1.2395E+03	1.1804E+03	1.0527E+03	1.1337E+03	9.8737E+02	1.2819E+03
9915.3	9.6216E+06	1.0001E+05	7.2184E+06	1.2273E+03	1.2396E+03	1.1804E+03	1.0526E+03	1.1337E+03	9.8736E+02	1.2816E+03
9918.5	9.6377E+06	1.0001E+05	7.2188E+06	1.2274E+03	1.2396E+03	1.1803E+03	1.0525E+03	1.1337E+03	9.8735E+02	1.2814E+03
9922.0	9.6556E+06	1.0002E+05	7.2194E+06	1.2274E+03	1.2396E+03	1.1803E+03	1.0525E+03	1.1338E+03	9.8733E+02	1.2811E+03
9925.8	9.6681E+06	1.0002E+05	7.2200E+06	1.2275E+03	1.2397E+03	1.1803E+03	1.0524E+03	1.1338E+03	9.8729E+02	1.2808E+03
9928.1	9.6702E+06	1.0000E+05	7.2204E+06	1.2275E+03	1.2397E+03	1.1802E+03	1.0524E+03	1.1338E+03	9.8738E+02	1.2806E+03
9930.2	9.6091E+06	1.0000E+05	7.2207E+06	1.2275E+03	1.2397E+03	1.1803E+03	1.0526E+03	1.1338E+03	9.8747E+02	1.2805E+03
9932.2	9.5854E+06	1.0000E+05	7.2210E+06	1.2275E+03	1.2397E+03	1.1804E+03	1.0528E+03	1.1339E+03	9.8758E+02	1.2804E+03
9935.9	9.5964E+06	1.0001E+05	7.2216E+06	1.2276E+03	1.2398E+03	1.1803E+03	1.0528E+03	1.1339E+03	9.8768E+02	1.2801E+03
9938.5	9.6039E+06	1.0001E+05	7.2220E+06	1.2276E+03	1.2398E+03	1.1803E+03	1.0527E+03	1.1339E+03	9.8769E+02	1.2799E+03
9940.6	9.6227E+06	1.0000E+05	7.2223E+06	1.2277E+03	1.2398E+03	1.1802E+03	1.0526E+03	1.1340E+03	9.8774E+02	1.2797E+03
9943.0	9.6336E+06	1.0000E+05	7.2227E+06	1.2277E+03	1.2398E+03	1.1802E+03	1.0527E+03	1.1340E+03	9.8782E+02	1.2796E+03
9945.4	9.6461E+06	1.0000E+05	7.2231E+06	1.2277E+03	1.2399E+03	1.1802E+03	1.0527E+03	1.1340E+03	9.8789E+02	1.2794E+03
9947.6	9.6553E+06	1.0000E+05	7.2234E+06	1.2277E+03	1.2399E+03	1.1801E+03	1.0527E+03	1.1340E+03	9.8795E+02	1.2792E+03
9949.8	9.6007E+06	1.0000E+05	7.2238E+06	1.2278E+03	1.2399E+03	1.1801E+03	1.0528E+03	1.1340E+03	9.8800E+02	1.2791E+03
9951.9	9.5900E+06	1.0000E+05	7.2241E+06	1.2278E+03	1.2399E+03	1.1802E+03	1.0530E+03	1.1341E+03	9.8807E+02	1.2790E+03
9955.1	9.6004E+06	1.0000E+05	7.2246E+06	1.2278E+03	1.2400E+03	1.1802E+03	1.0529E+03	1.1341E+03	9.8812E+02	1.2787E+03
9957.2	9.6079E+06	1.0001E+05	7.2249E+06	1.2279E+03	1.2400E+03	1.1801E+03	1.0528E+03	1.1341E+03	9.8811E+02	1.2785E+03
9959.5	9.6194E+06	1.0001E+05	7.2252E+06	1.2279E+03	1.2400E+03	1.1801E+03	1.0528E+03	1.1341E+03	9.8810E+02	1.2783E+03
9962.0	9.6316E+06	1.0001E+05	7.2256E+06	1.2279E+03	1.2400E+03	1.1801E+03	1.0527E+03	1.1342E+03	9.8807E+02	1.2781E+03
9964.7	9.6453E+06	1.0001E+05	7.2260E+06	1.2279E+03	1.2400E+03	1.1800E+03	1.0527E+03	1.1342E+03	9.8803E+02	1.2779E+03
9967.7	9.6587E+06	1.0001E+05	7.2264E+06	1.2280E+03	1.2401E+03	1.1800E+03	1.0526E+03	1.1342E+03	9.8799E+02	1.2777E+03
9970.1	9.6818E+06	1.0000E+05	7.2268E+06	1.2280E+03	1.2401E+03	1.1800E+03	1.0525E+03	1.1342E+03	9.8801E+02	1.2775E+03
9972.6	9.6191E+06	1.0000E+05	7.2272E+06	1.2280E+03	1.2401E+03	1.1801E+03	1.0527E+03	1.1342E+03	9.8808E+02	1.2774E+03
9975.0	9.5886E+06	1.0000E+05	7.2275E+06	1.2281E+03	1.2402E+03	1.1801E+03	1.0529E+03	1.1343E+03	9.8818E+02	1.2773E+03
9978.4	9.5995E+06	1.0001E+05	7.2280E+06	1.2281E+03	1.2402E+03	1.1801E+03	1.0528E+03	1.1343E+03	9.8823E+02	1.2770E+03
9980.8	9.6074E+06	1.0001E+05	7.2284E+06	1.2282E+03	1.2402E+03	1.1800E+03	1.0527E+03	1.1343E+03	9.8822E+02	1.2768E+03
9984.4	9.6182E+06	1.0001E+05	7.2289E+06	1.2282E+03	1.2402E+03	1.1800E+03	1.0526E+03	1.1344E+03	9.8812E+02	1.2765E+03
9986.5	9.6428E+06	1.0001E+05	7.2292E+06	1.2282E+03	1.2403E+03	1.1799E+03	1.0524E+03	1.1344E+03	9.8811E+02	1.2764E+03
9990.3	9.8285E+06	1.0001E+05	7.2298E+06	1.2283E+03	1.2403E+03	1.1801E+03	1.0529E+03	1.1345E+03	9.8821E+02	1.2761E+03
9992.5	9.9824E+06	1.0000E+05	7.2302E+06	1.2283E+03	1.2403E+03	1.1800E+03	1.0528E+03	1.1345E+03	9.8835E+02	1.2763E+03

9994.8	1.0033E+07	1.0001E+05	7.2306E+06	1.2283E+03	1.2404E+03	1.1798E+03	1.0526E+03	1.1345E+03	9.8846E+02	1.2763E+03
9998.3	1.0086E+07	1.0001E+05	7.2313E+06	1.2283E+03	1.2404E+03	1.1357E+03	1.0521E+03	1.1375E+03	9.8847E+02	1.2763E+03
1.0120E+07	1.0001E+05	7.2318E+06	1.2283E+03	1.2403E+03	1.1375E+03	9.8847E+02	1.1395E+03	9.8777E+02	1.2762E+03	
1.0191E+07	1.0001E+05	7.2324E+06	1.2283E+03	1.2403E+03	1.1406E+03	9.8733E+02	1.1411E+03	9.8707E+02	1.2761E+03	
1.0244E+07	1.0001E+05	7.2332E+06	1.2283E+03	1.2403E+03	1.1418E+03	9.8666E+02	1.1427E+03	9.8597E+02	1.2757E+03	
1.0293E+07	1.0000E+05	7.2337E+06	1.2282E+03	1.2402E+03	1.1432E+03	9.8552E+02	1.1434E+03	9.8520E+02	1.2751E+03	
1.0343E+07	1.0001E+05	7.2345E+06	1.2282E+03	1.2401E+03	1.1438E+03	9.8470E+02	1.1442E+03	9.8390E+02	1.2744E+03	
1.0370E+07	1.0001E+05	7.2351E+06	1.2281E+03	1.2400E+03	1.1442E+03	9.8390E+02	1.1446E+03	9.8259E+02	1.2736E+03	
1.0442E+07	1.0000E+05	7.2357E+06	1.2280E+03	1.2399E+03	1.1447E+03	9.8180E+02	1.1447E+03	9.8136E+02	1.2718E+03	
1.0490E+07	1.0001E+05	7.2364E+06	1.2279E+03	1.2398E+03	1.1447E+03	9.8070E+02	1.1447E+03	9.7969E+02	1.2704E+03	
1.0524E+07	1.0001E+05	7.2370E+06	1.2279E+03	1.2397E+03	1.1447E+03	9.7969E+02	1.1447E+03	9.7841E+02	1.2690E+03	
1.0560E+07	1.0001E+05	7.2375E+06	1.2278E+03	1.2396E+03	1.1447E+03	9.7841E+02	1.1446E+03	9.7723E+02	1.2673E+03	
1.0663E+07	1.0000E+05	7.2381E+06	1.2277E+03	1.2395E+03	1.1443E+03	9.7628E+02	1.1442E+03	9.7576E+02	1.2643E+03	
1.0721E+07	1.0000E+05	7.2388E+06	1.2276E+03	1.2393E+03	1.1440E+03	9.7496E+02	1.1436E+03	9.7376E+02	1.2622E+03	
1.0747E+07	1.0000E+05	7.2393E+06	1.2275E+03	1.2392E+03	1.1436E+03	9.7376E+02	1.1433E+03	9.7242E+02	1.2601E+03	
1.0800E+07	1.0001E+05	7.2399E+06	1.2274E+03	1.2391E+03	1.1433E+03	9.7242E+02	1.1428E+03	9.7094E+02	1.2577E+03	
1.0872E+07	1.0000E+05	7.2405E+06	1.2272E+03	1.2389E+03	1.1425E+03	9.6986E+02	1.1423E+03	9.6925E+02	1.2535E+03	
1.0928E+07	1.0000E+05	7.2413E+06	1.2271E+03	1.2387E+03	1.1421E+03	9.6834E+02	1.1418E+03	9.6700E+02	1.2503E+03	
1.0965E+07	1.0000E+05	7.2419E+06	1.2270E+03	1.2386E+03	1.1418E+03	9.6700E+02	1.1414E+03	9.6553E+02	1.2473E+03	
1.1006E+07	1.0000E+05	7.2424E+06	1.2269E+03	1.2384E+03	1.1414E+03	9.6553E+02	1.1412E+03	9.6425E+02	1.2440E+03	
1.1055E+07	1.0001E+05	7.2429E+06	1.2268E+03	1.2383E+03	1.1412E+03	9.6425E+02	1.1409E+03	9.6286E+02	1.2410E+03	
1.1089E+07	1.0000E+05	7.2433E+06	1.2267E+03	1.2382E+03	1.1409E+03	9.6286E+02	1.1406E+03	9.6171E+02	1.2375E+03	
1.1132E+07	1.0000E+05	7.2438E+06	1.2266E+03	1.2380E+03	1.1406E+03	9.6171E+02	1.1404E+03	9.6054E+02	1.2345E+03	
1.1184E+07	1.0000E+05	7.2443E+06	1.2264E+03	1.2379E+03	1.1403E+03	9.5969E+02	1.1402E+03	9.5918E+02	1.2299E+03	
1.1228E+07	1.0000E+05	7.2450E+06	1.2263E+03	1.2377E+03	1.1400E+03	9.5842E+02	1.1399E+03	9.5733E+02	1.2264E+03	
1.1285E+07	1.0000E+05	7.2458E+06	1.2261E+03	1.2375E+03	1.1397E+03	9.5634E+02	1.1395E+03	9.5540E+02	1.2202E+03	
1.1341E+07	1.0000E+05	7.2465E+06	1.2259E+03	1.2372E+03	1.1394E+03	9.5450E+02	1.1393E+03	9.5362E+02	1.2145E+03	
1.1383E+07	1.0000E+05	7.2471E+06	1.2258E+03	1.2370E+03	1.1391E+03	9.5279E+02	1.1390E+03	9.5198E+02	1.2089E+03	
1.1427E+07	1.0000E+05	7.2477E+06	1.2256E+03	1.2368E+03	1.1389E+03	9.5120E+02	1.1388E+03	9.5045E+02	1.2036E+03	
1.1466E+07	1.0000E+05	7.2482E+06	1.2255E+03	1.2366E+03	1.1387E+03	9.4973E+02	1.1386E+03	9.4903E+02	1.1985E+03	
1.1514E+07	1.0000E+05	7.2487E+06	1.2253E+03	1.2364E+03	1.1385E+03	9.4837E+02	1.1384E+03	9.4772E+02	1.1939E+03	
1.1548E+07	1.0000E+05	7.2492E+06	1.2252E+03	1.2363E+03	1.1383E+03	9.4710E+02	1.1382E+03	9.4650E+02	1.1893E+03	
1.1576E+07	1.0000E+05	7.2496E+06	1.2251E+03	1.2361E+03	1.1381E+03	9.4592E+02	1.1380E+03	9.4536E+02	1.1850E+03	
1.1599E+07	1.0000E+05	7.2499E+06	1.2250E+03	1.2359E+03	1.1380E+03	9.4482E+02	1.1379E+03	9.4429E+02	1.1809E+03	
1.1623E+07	1.0000E+05	7.2503E+06	1.2249E+03	1.2358E+03	1.1378E+03	9.4378E+02	1.1378E+03	9.4329E+02	1.1770E+03	
1.1644E+07	1.0000E+05	7.2506E+06	1.2247E+03	1.2357E+03	1.1377E+03	9.4281E+02	1.1376E+03	9.4235E+02	1.1733E+03	
1.1664E+07	1.0000E+05	7.2509E+06	1.2246E+03	1.2355E+03	1.1376E+03	9.4190E+02	1.1375E+03	9.4147E+02	1.1698E+03	
1.1683E+07	1.0000E+05	7.2511E+06	1.2245E+03	1.2354E+03	1.1375E+03	9.4105E+02	1.1374E+03	9.4064E+02	1.1664E+03	
1.1709E+07	1.0000E+05	7.2515E+06	1.2244E+03	1.2352E+03	1.1373E+03	9.3986E+02	1.1372E+03	9.3949E+02	1.1617E+03	

1.1733E+07	1.0000E+05	7.2518E+06	1.2243E+03	1.2350E+03	1.1371E+03	9.3877E+02	1.1371E+03	9.3843E+02	1.1573E+03	
1.1755E+07	1.0000E+05	7.2520E+06	1.2242E+03	1.2349E+03	1.1370E+03	9.3777E+02	1.1370E+03	9.3746E+02	1.1532E+03	
1.1775E+07	1.0000E+05	7.2523E+06	1.2241E+03	1.2347E+03	1.1369E+03	9.3686E+02	1.1368E+03	9.3657E+02	1.1494E+03	
1.1793E+07	1.0000E+05	7.2525E+06	1.2240E+03	1.2346E+03	1.1368E+03	9.3602E+02	1.1367E+03	9.3575E+02	1.1459E+03	
1.1815E+07	1.0000E+05	7.2527E+06	1.2238E+03	1.2344E+03	1.1366E+03	9.3501E+02	1.1366E+03	9.3477E+02	1.1416E+03	
1.1835E+07	1.0000E+05	7.2529E+06	1.2237E+03	1.2343E+03	1.1365E+03	9.3411E+02	1.1365E+03	9.3390E+02	1.1378E+03	
1.1853E+07	1.0000E+05	7.2531E+06	1.2236E+03	1.2341E+03	1.1364E+03	9.3330E+02	1.1364E+03	9.3311E+02	1.1343E+03	
1.1873E+07	1.0000E+05	7.2532E+06	1.2235E+03	1.2340E+03	1.1363E+03	9.3241E+02	1.1362E+03	9.3225E+02	1.1304E+03	
1.1891E+07	1.0000E+05	7.2534E+06	1.2234E+03	1.2338E+03	1.1362E+03	9.3163E+02	1.1361E+03	9.3149E+02	1.1270E+03	
1.1910E+07	1.0000E+05	7.2535E+06	1.2233E+03	1.2337E+03	1.1361E+03	9.3083E+02	1.1360E+03	9.3071E+02	1.1235E+03	
1.1929E+07	1.0000E+05	7.2536E+06	1.2232E+03	1.2336E+03	1.1359E+03	9.3004E+02	1.1359E+03	9.2994E+02	1.1200E+03	
1.1946E+07	1.0000E+05	7.2537E+06	1.2231E+03	1.2334E+03	1.1358E+03	9.2930E+02	1.1358E+03	9.2922E+02	1.1168E+03	
1.1964E+07	1.0000E+05	7.2537E+06	1.2230E+03	1.2333E+03	1.1357E+03	9.2857E+02	1.1357E+03	9.2851E+02	1.1135E+03	
1.1982E+07	1.0000E+05	7.2538E+06	1.2229E+03	1.2332E+03	1.1356E+03	9.2781E+02	1.1356E+03	9.2777E+02	1.1102E+03	
1.1999E+07	1.0000E+05	7.2539E+06	1.2228E+03	1.2330E+03	1.1355E+03	9.2707E+02	1.1355E+03	9.2705E+02	1.1070E+03	
1.2012E+07	1.0000E+05	7.2539E+06	1.2227E+03	1.2329E+03	1.1354E+03	9.2638E+02	1.1354E+03	9.2611E+02	1.1039E+03	
1.1985E+07	1.0000E+05	7.2540E+06	1.2226E+03	1.2327E+03	1.1353E+03	9.2573E+02	1.1353E+03	9.2526E+02	1.1010E+03	
1.1932E+07	9.9999E+04	7.2540E+06	1.2224E+03	1.2326E+03	1.1353E+03	9.2526E+02	1.1351E+03	9.2478E+02	1.0985E+03	
1.1765E+07	9.9995E+04	7.2538E+06	1.2223E+03	1.2325E+03	1.1351E+03	9.2471E+02	1.1350E+03	9.2467E+02	1.0935E+03	
1.1675E+07	9.9994E+04	7.2536E+06	1.2222E+03	1.2323E+03	1.1350E+03	9.2468E+02	1.1349E+03	9.2471E+02	1.0909E+03	
1.1578E+07	9.9993E+04	7.2533E+06	1.2220E+03	1.2322E+03	1.1349E+03	9.2478E+02	1.1348E+03	9.2489E+02	1.0884E+03	
1.1443E+07	9.9995E+04	7.2530E+06	1.2219E+03	1.2321E+03	1.1347E+03	9.2506E+02	1.1347E+03	9.2515E+02	1.0853E+03	
1.1354E+07	9.9995E+04	7.2526E+06	1.2218E+03	1.2320E+03	1.1346E+03	9.2529E+02	1.1346E+03	9.2540E+02	1.0835E+03	
1.1258E+07	9.9995E+04	7.2522E+06	1.2217E+03	1.2319E+03	1.1345E+03	9.2558E+02	1.1344E+03	9.2571E+02	1.0816E+03	
1.1161E+07	9.9994E+04	7.2517E+06	1.2215E+03	1.2317E+03	1.1344E+03	9.2589E+02	1.1343E+03	9.2603E+02	1.0799E+03	
1.1061E+07	9.9995E+04	7.2512E+06	1.2214E+03	1.2316E+03	1.1343E+03	9.2622E+02	1.1342E+03	9.2635E+02	1.0783E+03	
1.0968E+07	9.9995E+04	7.2506E+06	1.2213E+03	1.2315E+03	1.1341E+03	9.2653E+02	1.1341E+03	9.2666E+02	1.0769E+03	
1.0873E+07	9.9995E+04	7.2500E+06	1.2212E+03	1.2314E+03	1.1340E+03	9.2684E+02	1.1340E+03	9.2696E+02	1.0755E+03	
1.0782E+07	9.9995E+04	7.2493E+06	1.2211E+03	1.2313E+03	1.1339E+03	9.2713E+02	1.1339E+03	9.2725E+02	1.0743E+03	
1.0689E+07	9.9995E+04	7.2486E+06	1.2210E+03	1.2312E+03	1.1338E+03	9.2741E+02	1.1338E+03	9.2752E+02	1.0731E+03	
1.0596E+07	9.9991E+04	7.2476E+06	1.2208E+03	1.2310E+03	1.1337E+03	9.2768E+02	1.1336E+03	9.2790E+02	1.0719E+03	
1.0460E+07	9.9994E+04	7.2468E+06	1.2207E+03	1.2309E+03	1.1335E+03	9.2803E+02	1.1335E+03	9.2813E+02	1.0705E+03	
1.0376E+07	9.9995E+04	7.2460E+06	1.2206E+03	1.2307E+03	1.1334E+03	9.2824E+02	1.1334E+03	9.2832E+02	1.0696E+03	
1.0293E+07	9.9995E+04	7.2452E+06	1.2205E+03	1.2306E+03	1.1333E+03	9.2843E+02	1.1333E+03	9.2852E+02	1.0687E+03	
1.0202E+07	9.9991E+04	7.2439E+06	1.2203E+03	1.2304E+03	1.1332E+03	9.2863E+02	1.1331E+03	9.2879E+02	1.0677E+03	
1.0066E+07	9.9995E+04	7.2430E+06	1.2202E+03	1.2303E+03	1.1330E+03	9.2890E+02	1.1330E+03	9.2896E+02	1.0664E+03	
9.9903E+06	9.9995E+04	7.2421E+06	1.2201E+03	1.2302E+03	1.1329E+03	9.2903E+02	1.1329E+03	9.2909E+02	1.0657E+03	
9.9099E+06	9.9993E+04	7.2410E+06	1.2200E+03	1.2300E+03	1.1328E+03	9.2916E+02	1.1327E+03	9.2924E+02	1.0649E+03	
9.8266E+06	9.9994E+04	7.2401E+06	1.2199E+03	1.2299E+03	1.1327E+03	9.2929E+02	1.1326E+03	9.2934E+02	1.0641E+03	

9.7534E+06	9.9994E+04	7.2392E+06	1.2198E+03	1.2298E+03	1.1326E+03	9.2938E+02	1.1325E+03	9.2943E+02	1.0635E+03	
9.6501E+06	9.9995E+04	7.2379E+06	1.2197E+03	1.2297E+03	1.1324E+03	9.2951E+02	1.1324E+03	9.2955E+02	1.0625E+03	
9.5684E+06	9.9999E+04	7.2369E+06	1.2196E+03	1.2296E+03	1.1323E+03	9.2961E+02	1.1323E+03	9.2963E+02	1.0617E+03	
9.5875E+06	9.9997E+04	7.2360E+06	1.2196E+03	1.2295E+03	1.1322E+03	9.2971E+02	1.1322E+03	9.2981E+02	1.0615E+03	
9.6084E+06	9.9997E+04	7.2345E+06	1.2195E+03	1.2293E+03	1.1321E+03	9.3001E+02	1.1297E+03	9.3039E+02	1.0612E+03	
9.6310E+06	9.9988E+04	7.2333E+06	1.2194E+03	1.2292E+03	1.1297E+03	9.3039E+02	1.1295E+03	9.3110E+02	1.0609E+03	
9.6472E+06	9.9990E+04	7.2316E+06	1.2192E+03	1.2291E+03	1.1295E+03	9.3110E+02	1.1293E+03	9.3233E+02	1.0605E+03	
9.6642E+06	9.9995E+04	7.2299E+06	1.2191E+03	1.2290E+03	1.1293E+03	9.3233E+02	1.1291E+03	9.3376E+02	1.0600E+03	
9.6551E+06	1.0000E+05	7.2291E+06	1.2190E+03	1.2288E+03	1.1290E+03	9.3432E+02	1.1290E+03	9.3452E+02	1.0596E+03	
9.5663E+06	9.9999E+04	7.2284E+06	1.2189E+03	1.2288E+03	1.1286E+03	9.3494E+02	1.1289E+03	9.3499E+02	1.0592E+03	
9.5731E+06	9.9998E+04	7.2273E+06	1.2188E+03	1.2287E+03	1.1288E+03	9.3535E+02	1.1288E+03	9.3562E+02	1.0590E+03	
9.5839E+06	9.9998E+04	7.2257E+06	1.2187E+03	1.2286E+03	1.1287E+03	9.3602E+02	1.1286E+03	9.3664E+02	1.0586E+03	
9.5911E+06	9.9999E+04	7.2244E+06	1.2186E+03	1.2284E+03	1.1286E+03	9.3664E+02	1.1284E+03	9.3755E+02	1.0583E+03	
9.6004E+06	9.9999E+04	7.2229E+06	1.2185E+03	1.2283E+03	1.1284E+03	9.3755E+02	1.1282E+03	9.3857E+02	1.0579E+03	
9.6100E+06	9.9998E+04	7.2214E+06	1.2183E+03	1.2282E+03	1.1282E+03	9.3857E+02	1.1279E+03	9.3954E+02	1.0576E+03	
9.6208E+06	9.9999E+04	7.2200E+06	1.2182E+03	1.2281E+03	1.1279E+03	9.3954E+02	1.1277E+03	9.4044E+02	1.0572E+03	
9.6249E+06	9.9999E+04	7.2185E+06	1.2181E+03	1.2279E+03	1.1277E+03	9.4044E+02	1.1275E+03	9.4126E+02	1.0569E+03	
9.6315E+06	9.9999E+04	7.2171E+06	1.2179E+03	1.2278E+03	1.1275E+03	9.4126E+02	1.1273E+03	9.4199E+02	1.0565E+03	
9.6372E+06	9.9998E+04	7.2156E+06	1.2178E+03	1.2277E+03	1.1273E+03	9.4199E+02	1.1271E+03	9.4264E+02	1.0562E+03	
9.6438E+06	9.9999E+04	7.2142E+06	1.2177E+03	1.2276E+03	1.1271E+03	9.4264E+02	1.1269E+03	9.4320E+02	1.0559E+03	
9.6488E+06	9.9999E+04	7.2128E+06	1.2176E+03	1.2275E+03	1.1269E+03	9.4320E+02	1.1267E+03	9.4368E+02	1.0555E+03	
9.6534E+06	9.9999E+04	7.2113E+06	1.2174E+03	1.2274E+03	1.1267E+03	9.4368E+02	1.1265E+03	9.4410E+02	1.0552E+03	
9.6582E+06	9.9999E+04	7.2099E+06	1.2173E+03	1.2272E+03	1.1265E+03	9.4410E+02	1.1263E+03	9.4446E+02	1.0549E+03	
9.6629E+06	9.9999E+04	7.2090E+06	1.2172E+03	1.2272E+03	1.1263E+03	9.4446E+02	1.1261E+03	9.4469E+02	1.0547E+03	
9.5996E+06	9.9999E+04	7.2083E+06	1.2172E+03	1.2271E+03	1.1261E+03	9.4478E+02	1.1261E+03	9.4478E+02	1.0547E+03	
9.5578E+06	9.9999E+04	7.2076E+06	1.2171E+03	1.2270E+03	1.1260E+03	9.4473E+02	1.1260E+03	9.4471E+02	1.0547E+03	
9.5658E+06	9.9998E+04	7.2065E+06	1.2170E+03	1.2269E+03	1.1259E+03	9.4466E+02	1.1258E+03	9.4462E+02	1.0545E+03	
9.5702E+06	9.9998E+04	7.2057E+06	1.2170E+03	1.2268E+03	1.1258E+03	9.4462E+02	1.1257E+03	9.4458E+02	1.0543E+03	
9.5772E+06	9.9998E+04	7.2045E+06	1.2169E+03	1.2267E+03	1.1257E+03	9.4458E+02	1.1256E+03	9.4454E+02	1.0541E+03	
9.5846E+06	9.9999E+04	7.2031E+06	1.2168E+03	1.2266E+03	1.1256E+03	9.4454E+02	1.1254E+03	9.4451E+02	1.0538E+03	
9.5918E+06	9.9998E+04	7.2017E+06	1.2166E+03	1.2265E+03	1.1254E+03	9.4451E+02	1.1252E+03	9.4454E+02	1.0536E+03	
9.5952E+06	9.9999E+04	7.2003E+06	1.2165E+03	1.2264E+03	1.1252E+03	9.4454E+02	1.1250E+03	9.4461E+02	1.0533E+03	
9.6006E+06	9.9999E+04	7.1989E+06	1.2164E+03	1.2262E+03	1.1250E+03	9.4461E+02	1.1209E+03	9.4467E+02	1.0531E+03	
9.6114E+06	9.9994E+04	7.1975E+06	1.2163E+03	1.2261E+03	1.1209E+03	9.4467E+02	1.1175E+03	9.4471E+02	1.0529E+03	
9.6127E+06	9.9995E+04	7.1962E+06	1.2162E+03	1.2260E+03	1.1175E+03	9.4471E+02	1.1145E+03	9.4475E+02	1.0526E+03	
9.6165E+06	9.9997E+04	7.1948E+06	1.2161E+03	1.2259E+03	1.1145E+03	9.4475E+02	1.1120E+03	9.4477E+02	1.0524E+03	
9.6227E+06	9.9999E+04	7.1935E+06	1.2159E+03	1.2257E+03	1.1120E+03	9.4477E+02	1.1098E+03	9.4477E+02	1.0522E+03	
9.6232E+06	9.9999E+04	7.1922E+06	1.2158E+03	1.2256E+03	1.1098E+03	9.4477E+02	1.1079E+03	9.4476E+02	1.0519E+03	
9.6265E+06	9.9999E+04	7.1909E+06	1.2157E+03	1.2255E+03	1.1079E+03	9.4476E+02	1.1063E+03	9.4473E+02	1.0517E+03	

9.6320E+06	9.9999E+04	7.1896E+06	1.2156E+03	1.2254E+03	1.1063E+03	9.4473E+02	1.1049E+03	9.4469E+02	1.0515E+03	
9.6320E+06	9.9999E+04	7.1884E+06	1.2155E+03	1.2252E+03	1.1049E+03	9.4469E+02	1.1036E+03	9.4464E+02	1.0512E+03	
9.6349E+06	9.9999E+04	7.1871E+06	1.2154E+03	1.2251E+03	1.1036E+03	9.4464E+02	1.1026E+03	9.4457E+02	1.0510E+03	
9.6399E+06	9.9999E+04	7.1859E+06	1.2153E+03	1.2250E+03	1.1026E+03	9.4457E+02	1.1016E+03	9.4449E+02	1.0508E+03	
9.6396E+06	9.9999E+04	7.1847E+06	1.2151E+03	1.2249E+03	1.1016E+03	9.4449E+02	1.1009E+03	9.4442E+02	1.0506E+03	
9.6418E+06	9.9999E+04	7.1835E+06	1.2150E+03	1.2247E+03	1.1009E+03	9.4442E+02	1.1002E+03	9.4432E+02	1.0503E+03	
9.6467E+06	9.9999E+04	7.1824E+06	1.2149E+03	1.2246E+03	1.1002E+03	9.4432E+02	1.0996E+03	9.4422E+02	1.0501E+03	
9.6458E+06	9.9998E+04	7.1812E+06	1.2148E+03	1.2245E+03	1.0996E+03	9.4422E+02	1.0990E+03	9.4413E+02	1.0499E+03	
9.6479E+06	9.9999E+04	7.1801E+06	1.2147E+03	1.2244E+03	1.0990E+03	9.4413E+02	1.0986E+03	9.4401E+02	1.0497E+03	
9.6526E+06	9.9999E+04	7.1790E+06	1.2146E+03	1.2242E+03	1.0986E+03	9.4401E+02	1.0982E+03	9.4390E+02	1.0494E+03	

Attachment 5