

modpath-tr. ptl

```

@ [ MODPATH 5.0 (TREF= 0.000000E+00 ) ]
1 6.90928027E+03 6.90121973E+03 5.00000000E-01 1.00000000E+01
0.00000000E+00 59 58 1 1
1 6.91162988E+03 6.90000000E+03 5.00000000E-01 1.00000000E+01
5.59051782E-02 59 59 1 1
1 6.91200000E+03 6.89936523E+03 5.00000000E-01 1.00000000E+01
7.97034800E-02 60 59 1 1
1 6.91734180E+03 6.89400000E+03 5.00000000E-01 1.00000000E+01
4.76145893E-01 60 60 1 1
1 6.91800000E+03 6.89205908E+03 5.00000000E-01 1.00000000E+01
6.01030767E-01 61 60 1 1
1 6.92009375E+03 6.88800000E+03 5.00000000E-01 1.00000000E+01
1.00906348E+00 61 61 1 1
1 6.92054590E+03 6.88100000E+03 5.00000000E-01 1.00000000E+01
1.71468568E+00 61 62 1 1
1 6.91837744E+03 6.87400000E+03 5.00000000E-01 1.00000000E+01
2.50683784E+00 61 63 1 1
1 6.91800000E+03 6.87343994E+03 5.00000000E-01 1.00000000E+01
2.57632589E+00 60 63 1 1
1 6.91251221E+03 6.86600000E+03 5.00000000E-01 1.00000000E+01
3.43427658E+00 60 64 1 1
1 6.91200000E+03 6.86558301E+03 5.00000000E-01 1.00000000E+01
3.49092770E+00 59 64 1 1
1 6.90600000E+03 6.86118799E+03 5.00000000E-01 1.00000000E+01
4.07502270E+00 58 64 1 1
1 6.90000000E+03 6.85802588E+03 5.00000000E-01 1.00000000E+01
4.54456568E+00 57 64 1 1
1 6.89994482E+03 6.85800000E+03 5.00000000E-01 1.00000000E+01
4.54846716E+00 57 65 1 1
1 6.89400000E+03 6.85577588E+03 5.00000000E-01 1.00000000E+01
4.91290998E+00 56 65 1 1
1 6.88800000E+03 6.85400342E+03 5.00000000E-01 1.00000000E+01
5.22526789E+00 55 65 1 1
1 6.88100000E+03 6.85232568E+03 5.00000000E-01 1.00000000E+01
5.53400850E+00 54 65 1 1
1 6.87400000E+03 6.85088428E+03 5.00000000E-01 1.00000000E+01
5.79395914E+00 53 65 1 1
1 6.86600000E+03 6.84934766E+03 5.00000000E-01 1.00000000E+01
6.04052019E+00 52 65 1 1
1 6.86459375E+03 6.84900000E+03 5.00000000E-01 1.00000000E+01
6.07898092E+00 52 66 1 1
1 6.85800000E+03 6.84792969E+03 5.00000000E-01 1.00000000E+01
6.21535730E+00 51 66 1 1
1 6.84900000E+03 6.84648584E+03 5.00000000E-01 1.00000000E+01
6.34374809E+00 50 66 1 1
1 6.83900000E+03 6.84518115E+03 5.00000000E-01 1.00000000E+01
6.41900969E+00 49 66 1 1
2 6.90898779E+03 6.90306494E+03 5.00000000E-01 1.00000000E+01
0.00000000E+00 59 58 1 1
2 6.91200000E+03 6.90269873E+03 5.00000000E-01 1.00000000E+01
7.28727356E-02 60 58 2 1
2 6.91800000E+03 6.90105615E+03 5.00000000E-01 1.00000000E+01
3.37706655E-01 61 58 2 1
2 6.92082129E+03 6.90000000E+03 5.00000000E-01 1.00000000E+01
5.32840788E-01 61 59 2 1
2 6.92500000E+03 6.89651074E+03 5.00000000E-01 1.00000000E+01
1.03918171E+00 62 59 2 1
2 6.92801367E+03 6.89400000E+03 5.00000000E-01 1.00000000E+01
1.49703503E+00 62 60 2 1
2 6.93123389E+03 6.88800000E+03 5.00000000E-01 1.00000000E+01
2.43319535E+00 62 61 2 1
2 6.93200000E+03 6.88315869E+03 5.00000000E-01 1.00000000E+01
3.13409543E+00 63 61 1 1

```

modpath-tr. ptl

2	6.93248828E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
3.58357286E+00	63 62	1 1		
2	6.93200000E+03	6.87818994E+03	5.00000000E-01	1.00000000E+01
4.17409134E+00	62 62	1 1		
2	6.93142822E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
4.83159637E+00	62 63	1 1		
2	6.92705664E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
6.30107689E+00	62 64	1 1		
2	6.92500000E+03	6.86411084E+03	5.00000000E-01	1.00000000E+01
6.71163607E+00	61 64	1 1		
2	6.92063232E+03	6.86027686E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	61 64	1 1		
3	6.90814014E+03	6.90472900E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	59 58	1 1		
3	6.91200000E+03	6.90580420E+03	5.00000000E-01	1.00000000E+01
8.78126547E-02	60 58	1 1		
3	6.91353027E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
1.40381634E-01	60 57	1 1		
3	6.91800000E+03	6.90745117E+03	5.00000000E-01	1.00000000E+01
4.61859614E-01	61 57	1 1		
3	6.92500000E+03	6.90819727E+03	5.00000000E-01	1.00000000E+01
1.16055477E+00	62 57	1 1		
3	6.93200000E+03	6.90797412E+03	5.00000000E-01	1.00000000E+01
2.20737624E+00	63 57	1 1		
3	6.94000000E+03	6.90640039E+03	5.00000000E-01	1.00000000E+01
3.98888254E+00	64 57	1 1		
3	6.94137256E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
4.37617636E+00	64 58	1 1		
3	6.94800000E+03	6.90305957E+03	5.00000000E-01	1.00000000E+01
6.70226097E+00	65 58	1 1		
3	6.94976611E+03	6.90216064E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	65 58	1 1		
4	6.90681934E+03	6.90604980E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	59 57	1 1		
4	6.91200000E+03	6.91161426E+03	5.00000000E-01	1.00000000E+01
3.07487786E-01	60 57	1 1		
4	6.91275732E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
3.53093565E-01	60 56	1 1		
4	6.91800000E+03	6.91795068E+03	5.00000000E-01	1.00000000E+01
1.04886127E+00	61 56	1 1		
4	6.91807764E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
1.05914867E+00	61 55	1 1		
4	6.92384521E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
2.53326559E+00	61 54	1 1		
4	6.92500000E+03	6.92741406E+03	5.00000000E-01	1.00000000E+01
3.06001639E+00	62 54	1 1		
4	6.92854150E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
4.62473297E+00	62 53	1 1		
4	6.93200000E+03	6.93937646E+03	5.00000000E-01	1.00000000E+01
7.33049774E+00	63 53	1 1		
4	6.93218457E+03	6.93963281E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	63 53	1 1		
5	6.90515527E+03	6.90689795E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	58 57	1 1		
5	6.90600000E+03	6.91045020E+03	5.00000000E-01	1.00000000E+01
6.32477999E-02	59 57	1 1		
5	6.90744336E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
1.49161458E-01	59 56	1 1		
5	6.90917529E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
5.37440896E-01	59 55	1 1		
5	6.90972754E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
1.18550694E+00	59 54	1 1		
5	6.90888330E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. ptl

2. 14934492E+00	59	53	1	1		
5 6. 90600000E+03			6. 93950781E+03	5. 00000000E-01	1. 00000000E+01	
3. 66503215E+00	58	53	1	1		
5 6. 90570410E+03			6. 94000000E+03	5. 00000000E-01	1. 00000000E+01	
3. 79240417E+00	58	52	1	1		
5 6. 90000000E+03			6. 94708105E+03	5. 00000000E-01	1. 00000000E+01	
6. 01986504E+00	57	52	1	1		
5 6. 89860107E+03			6. 94800000E+03	5. 00000000E-01	1. 00000000E+01	
6. 46352196E+00	57	51	1	1		
5 6. 89597705E+03			6. 94992725E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	57	51	1	1		
6 6. 90331006E+03			6. 90718994E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	58	57	1	1		
6 6. 90279395E+03			6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 00137733E-01	58	56	1	1		
6 6. 90079053E+03			6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
3. 54003906E-01	58	55	1	1		
6 6. 90000000E+03			6. 91977686E+03	5. 00000000E-01	1. 00000000E+01	
4. 66280490E-01	57	55	1	1		
6 6. 89490186E+03			6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
1. 03919733E+00	57	54	1	1		
6 6. 89400000E+03			6. 92591846E+03	5. 00000000E-01	1. 00000000E+01	
1. 16236448E+00	56	54	1	1		
6 6. 88800000E+03			6. 92897168E+03	5. 00000000E-01	1. 00000000E+01	
1. 90718126E+00	55	54	1	1		
6 6. 88100000E+03			6. 92989502E+03	5. 00000000E-01	1. 00000000E+01	
2. 70833015E+00	54	54	1	1		
6 6. 87400000E+03			6. 92881738E+03	5. 00000000E-01	1. 00000000E+01	
3. 52838159E+00	53	54	1	1		
6 6. 86642236E+03			6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
4. 51758575E+00	53	55	1	1		
6 6. 86600000E+03			6. 92479932E+03	5. 00000000E-01	1. 00000000E+01	
4. 56554413E+00	52	55	1	1		
6 6. 85845996E+03			6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
5. 53578377E+00	52	56	1	1		
6 6. 85800000E+03			6. 91754639E+03	5. 00000000E-01	1. 00000000E+01	
5. 59260607E+00	51	56	1	1		
6 6. 85414600E+03			6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
6. 11487627E+00	51	57	1	1		
6 6. 85073584E+03			6. 90600000E+03	5. 00000000E-01	1. 00000000E+01	
6. 58909035E+00	51	58	1	1		
6 6. 84900000E+03			6. 90251953E+03	5. 00000000E-01	1. 00000000E+01	
6. 82880974E+00	50	58	1	1		
6 6. 84804102E+03			6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
6. 97255087E+00	50	59	1	1		
6 6. 84591455E+03			6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
7. 27746391E+00	50	60	1	1		
6 6. 84454199E+03			6. 88973096E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	50	60	1	1		
7 6. 90146484E+03			6. 90689746E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	58	57	1	1		
7 6. 90000000E+03			6. 91054346E+03	5. 00000000E-01	1. 00000000E+01	
6. 53961375E-02	57	57	1	1		
7 6. 89750732E+03			6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 53296441E-01	57	56	1	1		
7 6. 89400000E+03			6. 91532617E+03	5. 00000000E-01	1. 00000000E+01	
3. 71622145E-01	56	56	1	1		
7 6. 88800000E+03			6. 91735303E+03	5. 00000000E-01	1. 00000000E+01	
7. 16802359E-01	55	56	1	1		
7 6. 88100000E+03			6. 91765625E+03	5. 00000000E-01	1. 00000000E+01	
1. 14738989E+00	54	56	1	1		
7 6. 87400000E+03			6. 91603076E+03	5. 00000000E-01	1. 00000000E+01	
1. 64330649E+00	53	56	1	1		

modpath-tr.ptl

7	6.86712744E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
2.22030187E+00	53 57	1 1		
7	6.86600000E+03	6.91129004E+03	5.00000000E-01	1.00000000E+01
2.31155610E+00	52 57	1 1		
7	6.86063672E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
2.79274368E+00	52 58	1 1		
7	6.85800000E+03	6.90300439E+03	5.00000000E-01	1.00000000E+01
3.03128362E+00	51 58	1 1		
7	6.85605225E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01
3.22309518E+00	51 59	1 1		
7	6.85252979E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
3.56434107E+00	51 60	1 1		
7	6.84944482E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
3.86018085E+00	51 61	1 1		
7	6.84900000E+03	6.88718408E+03	5.00000000E-01	1.00000000E+01
3.89747763E+00	50 61	1 1		
7	6.84656641E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
4.12001514E+00	50 62	1 1		
7	6.84395361E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
4.33149385E+00	50 63	1 1		
7	6.84092676E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
4.52939177E+00	50 64	1 1		
7	6.83900000E+03	6.86239941E+03	5.00000000E-01	1.00000000E+01
4.60642099E+00	49 64	1 1		
7	6.83791016E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
4.65712500E+00	49 65	1 1		
7	6.83571826E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
4.72116375E+00	49 66	1 1		
8	6.89980078E+03	6.90604980E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	57 57	1 1		
8	6.89400000E+03	6.90944287E+03	5.00000000E-01	1.00000000E+01
2.04646096E-01	56 57	1 1		
8	6.88800000E+03	6.91037500E+03	5.00000000E-01	1.00000000E+01
4.37389374E-01	55 57	1 1		
8	6.88100000E+03	6.90963721E+03	5.00000000E-01	1.00000000E+01
7.71609068E-01	54 57	1 1		
8	6.87400000E+03	6.90687695E+03	5.00000000E-01	1.00000000E+01
1.18564224E+00	53 57	1 1		
8	6.87266162E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
1.27492440E+00	53 58	1 1		
8	6.86600000E+03	6.90110938E+03	5.00000000E-01	1.00000000E+01
1.71929765E+00	52 58	1 1		
8	6.86494385E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01
1.79795587E+00	52 59	1 1		
8	6.85968115E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
2.18656397E+00	52 60	1 1		
8	6.85800000E+03	6.89194336E+03	5.00000000E-01	1.00000000E+01
2.30778432E+00	51 60	1 1		
8	6.85552734E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
2.49764395E+00	51 61	1 1		
8	6.85137207E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
2.79853654E+00	51 62	1 1		
8	6.84900000E+03	6.87721777E+03	5.00000000E-01	1.00000000E+01
2.94555616E+00	50 62	1 1		
8	6.84761230E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
3.03788233E+00	50 63	1 1		
8	6.84389893E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
3.23578024E+00	50 64	1 1		
8	6.83952539E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
3.39907980E+00	50 65	1 1		
8	6.83900000E+03	6.85752783E+03	5.00000000E-01	1.00000000E+01
3.40793896E+00	49 65	1 1		
8	6.83640479E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

3. 46723795E+00	49	66	1	1		
9 6. 89848047E+03			6. 90472900E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	57	58	1	1		
9 6. 89400000E+03			6. 90544482E+03	5. 00000000E-01	1. 00000000E+01	
7. 54996836E-02	56	58	1	1		
9 6. 88800000E+03			6. 90531396E+03	5. 00000000E-01	1. 00000000E+01	
2. 42951959E-01	55	58	1	1		
9 6. 88100000E+03			6. 90344580E+03	5. 00000000E-01	1. 00000000E+01	
5. 26149273E-01	54	58	1	1		
9 6. 87458496E+03			6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
8. 60401869E-01	54	59	1	1		
9 6. 87400000E+03			6. 89962988E+03	5. 00000000E-01	1. 00000000E+01	
8. 92735660E-01	53	59	1	1		
9 6. 86717969E+03			6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 30251503E+00	53	60	1	1		
9 6. 86600000E+03			6. 89292480E+03	5. 00000000E-01	1. 00000000E+01	
1. 37423217E+00	52	60	1	1		
9 6. 86170361E+03			6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 65054357E+00	52	61	1	1		
9 6. 85800000E+03			6. 88363672E+03	5. 00000000E-01	1. 00000000E+01	
1. 87676299E+00	51	61	1	1		
9 6. 85631885E+03			6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
1. 98525286E+00	51	62	1	1		
9 6. 85162451E+03			6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
2. 25039673E+00	51	63	1	1		
9 6. 84900000E+03			6. 87069922E+03	5. 00000000E-01	1. 00000000E+01	
2. 36644435E+00	50	63	1	1		
9 6. 84666748E+03			6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
2. 47755909E+00	50	64	1	1		
9 6. 84186133E+03			6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 64085865E+00	50	65	1	1		
9 6. 83900000E+03			6. 85542725E+03	5. 00000000E-01	1. 00000000E+01	
2. 68944788E+00	49	65	1	1		
9 6. 83704492E+03			6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 73020864E+00	49	66	1	1		
10 6. 89763184E+03			6. 90306494E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	57	58	1	1		
10 6. 89400000E+03			6. 90261816E+03	5. 00000000E-01	1. 00000000E+01	
6. 41097650E-02	56	58	1	1		
10 6. 88800000E+03			6. 90096484E+03	5. 00000000E-01	1. 00000000E+01	
2. 31562048E-01	55	58	1	1		
10 6. 88556250E+03			6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
3. 20751727E-01	55	59	1	1		
10 6. 88100000E+03			6. 89755566E+03	5. 00000000E-01	1. 00000000E+01	
5. 22687614E-01	54	59	1	1		
10 6. 87567480E+03			6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
7. 89915264E-01	54	60	1	1		
10 6. 87400000E+03			6. 89271973E+03	5. 00000000E-01	1. 00000000E+01	
8. 79358590E-01	53	60	1	1		
10 6. 86871436E+03			6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 17688131E+00	53	61	1	1		
10 6. 86600000E+03			6. 88550781E+03	5. 00000000E-01	1. 00000000E+01	
1. 32576871E+00	52	61	1	1		
10 6. 86205713E+03			6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
1. 55115509E+00	52	62	1	1		
10 6. 85800000E+03			6. 87668164E+03	5. 00000000E-01	1. 00000000E+01	
1. 75691617E+00	51	62	1	1		
10 6. 85613623E+03			6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 85493541E+00	51	63	1	1		
10 6. 84972363E+03			6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
2. 12942743E+00	51	64	1	1		
10 6. 84900000E+03			6. 86536133E+03	5. 00000000E-01	1. 00000000E+01	
2. 15047765E+00	50	64	1	1		

modpath-tr. ptl

10	6.84424316E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
2.29964566E+00	50 65	1 1		
10	6.83900000E+03	6.85328223E+03	5.00000000E-01	1.00000000E+01
2.38932848E+00	49 65	1 1		
10	6.83769775E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.41438103E+00	49 66	1 1		
11	6.89733984E+03	6.90121973E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	57 58	1 1		
11	6.89437109E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01
5.18008396E-02	57 59	1 1		
11	6.89400000E+03	6.89965234E+03	5.00000000E-01	1.00000000E+01
6.40405267E-02	56 59	1 1		
11	6.88800000E+03	6.89616162E+03	5.00000000E-01	1.00000000E+01
2.79025227E-01	55 59	1 1		
11	6.88434668E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
4.28492486E-01	55 60	1 1		
11	6.88100000E+03	6.89150098E+03	5.00000000E-01	1.00000000E+01
5.90531528E-01	54 60	1 1		
11	6.87647266E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
8.20102751E-01	54 61	1 1		
11	6.87400000E+03	6.88597900E+03	5.00000000E-01	1.00000000E+01
9.48191285E-01	53 61	1 1		
11	6.86856934E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
1.23675430E+00	53 62	1 1		
11	6.86600000E+03	6.87880078E+03	5.00000000E-01	1.00000000E+01
1.36128449E+00	52 62	1 1		
11	6.86144727E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
1.58571649E+00	52 63	1 1		
11	6.85800000E+03	6.87097266E+03	5.00000000E-01	1.00000000E+01
1.72496498E+00	51 63	1 1		
11	6.85392969E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
1.89286339E+00	51 64	1 1		
11	6.84900000E+03	6.86164355E+03	5.00000000E-01	1.00000000E+01
2.03750968E+00	50 64	1 1		
11	6.84664795E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
2.10838604E+00	50 65	1 1		
11	6.83900000E+03	6.85111426E+03	5.00000000E-01	1.00000000E+01
2.24017429E+00	49 65	1 1		
11	6.83835693E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.25169015E+00	49 66	1 1		
12	6.89763184E+03	6.89937500E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	57 59	1 1		
12	6.89400000E+03	6.89597607E+03	5.00000000E-01	1.00000000E+01
1.19992733E-01	56 59	1 1		
12	6.89090088E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
2.26512164E-01	56 60	1 1		
12	6.88800000E+03	6.89142285E+03	5.00000000E-01	1.00000000E+01
3.60216737E-01	55 60	1 1		
12	6.88346338E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
5.73303938E-01	55 61	1 1		
12	6.88100000E+03	6.88593945E+03	5.00000000E-01	1.00000000E+01
6.99280977E-01	54 61	1 1		
12	6.87499121E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
1.00796008E+00	54 62	1 1		
12	6.87400000E+03	6.88022314E+03	5.00000000E-01	1.00000000E+01
1.05615211E+00	53 62	1 1		
12	6.86673926E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
1.40812397E+00	53 63	1 1		
12	6.86600000E+03	6.87346484E+03	5.00000000E-01	1.00000000E+01
1.43842947E+00	52 63	1 1		
12	6.85800000E+03	6.86643604E+03	5.00000000E-01	1.00000000E+01
1.76296639E+00	51 63	1 1		
12	6.85764355E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. ptl

1. 77734959E+00	51	64	1	1		
12	6. 84900000E+03		6. 85835303E+03	5. 00000000E-01	1. 00000000E+01	
2. 03293538E+00	50	64	1	1		
12	6. 84877246E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 03957343E+00	50	65	1	1		
12	6. 83900000E+03		6. 84919678E+03	5. 00000000E-01	1. 00000000E+01	
2. 20908880E+00	49	65	1	1		
12	6. 83893994E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 21010160E+00	49	66	1	1		
13	6. 89848047E+03		6. 89771094E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	57	59	1	1		
13	6. 89450928E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 31315127E-01	57	60	1	1		
13	6. 89400000E+03		6. 89333154E+03	5. 00000000E-01	1. 00000000E+01	
1. 55276150E-01	56	60	1	1		
13	6. 88800000E+03		6. 88800977E+03	5. 00000000E-01	1. 00000000E+01	
4. 32785869E-01	55	60	1	1		
13	6. 88798682E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
4. 33380574E-01	55	61	1	1		
13	6. 88100000E+03		6. 88215283E+03	5. 00000000E-01	1. 00000000E+01	
7. 93654323E-01	54	61	1	1		
13	6. 87959863E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
8. 65152180E-01	54	62	1	1		
13	6. 87400000E+03		6. 87660840E+03	5. 00000000E-01	1. 00000000E+01	
1. 14080656E+00	53	62	1	1		
13	6. 87095947E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 28822160E+00	53	63	1	1		
13	6. 86600000E+03		6. 87040674E+03	5. 00000000E-01	1. 00000000E+01	
1. 49507344E+00	52	63	1	1		
13	6. 86098535E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 69907355E+00	52	64	1	1		
13	6. 85800000E+03		6. 86406055E+03	5. 00000000E-01	1. 00000000E+01	
1. 79084682E+00	51	64	1	1		
13	6. 85115381E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 99433613E+00	51	65	1	1		
13	6. 84900000E+03		6. 85686523E+03	5. 00000000E-01	1. 00000000E+01	
2. 03388095E+00	50	65	1	1		
13	6. 84027295E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 18595362E+00	50	66	1	1		
13	6. 83900000E+03		6. 84866260E+03	5. 00000000E-01	1. 00000000E+01	
2. 19287419E+00	49	66	1	1		
14	6. 89980078E+03		6. 89639062E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	57	59	1	1		
14	6. 89724561E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
8. 46716985E-02	57	60	1	1		
14	6. 89400000E+03		6. 88974023E+03	5. 00000000E-01	1. 00000000E+01	
2. 46639818E-01	56	60	1	1		
14	6. 89203809E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
3. 37799311E-01	56	61	1	1		
14	6. 88800000E+03		6. 88398145E+03	5. 00000000E-01	1. 00000000E+01	
5. 56253254E-01	55	61	1	1		
14	6. 88442188E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
7. 41923928E-01	55	62	1	1		
14	6. 88100000E+03		6. 87824707E+03	5. 00000000E-01	1. 00000000E+01	
9. 17858541E-01	54	62	1	1		
14	6. 87553320E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 18919086E+00	54	63	1	1		
14	6. 87400000E+03		6. 87296631E+03	5. 00000000E-01	1. 00000000E+01	
1. 25678265E+00	53	63	1	1		
14	6. 86600000E+03		6. 86722900E+03	5. 00000000E-01	1. 00000000E+01	
1. 59473300E+00	52	63	1	1		
14	6. 86460303E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 65176344E+00	52	64	1	1		

modpath-tr. ptl

14	6.85800000E+03	6.86170654E+03	5.00000000E-01	1.00000000E+01
1.85976052E+00	51 64	1 1		
14	6.85381641E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
1.98480129E+00	51 65	1 1		
14	6.84900000E+03	6.85546045E+03	5.00000000E-01	1.00000000E+01
2.07617593E+00	50 65	1 1		
14	6.84183447E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.20163035E+00	50 66	1 1		
14	6.83900000E+03	6.84824902E+03	5.00000000E-01	1.00000000E+01
2.21776962E+00	49 66	1 1		
15	6.90146484E+03	6.89554199E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	58 59	1 1		
15	6.90076611E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
3.23768444E-02	58 60	1 1		
15	6.90000000E+03	6.89202246E+03	5.00000000E-01	1.00000000E+01
8.26153308E-02	57 60	1 1		
15	6.89715137E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
2.45519310E-01	57 61	1 1		
15	6.89400000E+03	6.88378857E+03	5.00000000E-01	1.00000000E+01
4.42092180E-01	56 61	1 1		
15	6.89114355E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
6.03808343E-01	56 62	1 1		
15	6.88800000E+03	6.87810352E+03	5.00000000E-01	1.00000000E+01
7.82177687E-01	55 62	1 1		
15	6.88279492E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
1.05860817E+00	55 63	1 1		
15	6.88100000E+03	6.87276758E+03	5.00000000E-01	1.00000000E+01
1.14552021E+00	54 63	1 1		
15	6.87400000E+03	6.86814355E+03	5.00000000E-01	1.00000000E+01
1.46493959E+00	53 63	1 1		
15	6.87097266E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
1.59547877E+00	53 64	1 1		
15	6.86600000E+03	6.86328760E+03	5.00000000E-01	1.00000000E+01
1.76940417E+00	52 64	1 1		
15	6.85800000E+03	6.85835156E+03	5.00000000E-01	1.00000000E+01
2.02386141E+00	51 64	1 1		
15	6.85760352E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
2.03580260E+00	51 65	1 1		
15	6.84900000E+03	6.85345996E+03	5.00000000E-01	1.00000000E+01
2.20738411E+00	50 65	1 1		
15	6.84405615E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.29453325E+00	50 66	1 1		
15	6.83900000E+03	6.84766016E+03	5.00000000E-01	1.00000000E+01
2.32549644E+00	49 66	1 1		
16	6.90331006E+03	6.89525000E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	58 59	1 1		
16	6.90315869E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
2.68242005E-02	58 60	1 1		
16	6.90133838E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
2.06060454E-01	58 61	1 1		
16	6.90000000E+03	6.88527246E+03	5.00000000E-01	1.00000000E+01
3.17058593E-01	57 61	1 1		
16	6.89693555E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
5.37121654E-01	57 62	1 1		
16	6.89400000E+03	6.87769727E+03	5.00000000E-01	1.00000000E+01
7.31791973E-01	56 62	1 1		
16	6.88982910E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
9.81376886E-01	56 63	1 1		
16	6.88800000E+03	6.87260791E+03	5.00000000E-01	1.00000000E+01
1.08203018E+00	55 63	1 1		
16	6.88100000E+03	6.86795410E+03	5.00000000E-01	1.00000000E+01
1.43674707E+00	54 63	1 1		
16	6.87791650E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

1. 58092678E+00	54	64	1	1		
16	6. 87400000E+03		6. 86399756E+03	5. 00000000E-01	1. 00000000E+01	
1. 73692346E+00	53	64	1	1		
16	6. 86600000E+03		6. 85987646E+03	5. 00000000E-01	1. 00000000E+01	
2. 02413082E+00	52	64	1	1		
16	6. 86293848E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 12477756E+00	52	65	1	1		
16	6. 85800000E+03		6. 85596289E+03	5. 00000000E-01	1. 00000000E+01	
2. 24336624E+00	51	65	1	1		
16	6. 84900000E+03		6. 85162695E+03	5. 00000000E-01	1. 00000000E+01	
2. 42384219E+00	50	65	1	1		
16	6. 84608984E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 47547078E+00	50	66	1	1		
16	6. 83900000E+03		6. 84712061E+03	5. 00000000E-01	1. 00000000E+01	
2. 52230835E+00	49	66	1	1		
17	6. 90515479E+03		6. 89554199E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	58	59	1	1		
17	6. 90547949E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
3. 23768444E-02	58	60	1	1		
17	6. 90506396E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 11613089E-01	58	61	1	1		
17	6. 90234863E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
5. 31039000E-01	58	62	1	1		
17	6. 90000000E+03		6. 87760449E+03	5. 00000000E-01	1. 00000000E+01	
7. 30892539E-01	57	62	1	1		
17	6. 89676611E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
9. 71479774E-01	57	63	1	1		
17	6. 89400000E+03		6. 87158838E+03	5. 00000000E-01	1. 00000000E+01	
1. 15113413E+00	56	63	1	1		
17	6. 88800000E+03		6. 86733984E+03	5. 00000000E-01	1. 00000000E+01	
1. 49837637E+00	55	63	1	1		
17	6. 88587305E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 61080742E+00	55	64	1	1		
17	6. 88100000E+03		6. 86349805E+03	5. 00000000E-01	1. 00000000E+01	
1. 83573139E+00	54	64	1	1		
17	6. 87400000E+03		6. 86022070E+03	5. 00000000E-01	1. 00000000E+01	
2. 12296295E+00	53	64	1	1		
17	6. 86939893E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 29283166E+00	53	65	1	1		
17	6. 86600000E+03		6. 85680615E+03	5. 00000000E-01	1. 00000000E+01	
2. 39159727E+00	52	65	1	1		
17	6. 85800000E+03		6. 85372949E+03	5. 00000000E-01	1. 00000000E+01	
2. 59199476E+00	51	65	1	1		
17	6. 84900000E+03		6. 84984717E+03	5. 00000000E-01	1. 00000000E+01	
2. 77247071E+00	50	65	1	1		
17	6. 84806201E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 78921485E+00	50	66	1	1		
17	6. 83900000E+03		6. 84659766E+03	5. 00000000E-01	1. 00000000E+01	
2. 85438323E+00	49	66	1	1		
18	6. 90681885E+03		6. 89639062E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	59	59	1	1		
18	6. 90820557E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
9. 04945657E-02	59	60	1	1		
18	6. 90863281E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
3. 44648093E-01	59	61	1	1		
18	6. 90685791E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
7. 25390792E-01	59	62	1	1		
18	6. 90600000E+03		6. 87939795E+03	5. 00000000E-01	1. 00000000E+01	
8. 28731000E-01	58	62	1	1		
18	6. 90257764E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 18375492E+00	58	63	1	1		
18	6. 90000000E+03		6. 87137109E+03	5. 00000000E-01	1. 00000000E+01	
1. 38890898E+00	57	63	1	1		

modpath-tr. ptl

18	6.89400000E+03	6.86660107E+03	5.00000000E-01	1.00000000E+01
1.80009985E+00	56 63	1 1		
18	6.89310889E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
1.85494888E+00	56 64	1 1		
18	6.88800000E+03	6.86317432E+03	5.00000000E-01	1.00000000E+01
2.13232398E+00	55 64	1 1		
18	6.88100000E+03	6.85996680E+03	5.00000000E-01	1.00000000E+01
2.46312618E+00	54 64	1 1		
18	6.87636719E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
2.65741563E+00	54 65	1 1		
18	6.87400000E+03	6.85721680E+03	5.00000000E-01	1.00000000E+01
2.74045229E+00	53 65	1 1		
18	6.86600000E+03	6.85454443E+03	5.00000000E-01	1.00000000E+01
2.98701310E+00	52 65	1 1		
18	6.85800000E+03	6.85189502E+03	5.00000000E-01	1.00000000E+01
3.18741059E+00	51 65	1 1		
18	6.85089648E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
3.33316946E+00	51 66	1 1		
18	6.84900000E+03	6.84861084E+03	5.00000000E-01	1.00000000E+01
3.35557795E+00	50 66	1 1		
18	6.83900000E+03	6.84616748E+03	5.00000000E-01	1.00000000E+01
3.43083930E+00	49 66	1 1		
19	6.90813965E+03	6.89771094E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	59 59	1 1		
19	6.91030176E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
1.40271217E-01	59 60	1 1		
19	6.91125293E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
3.94424736E-01	59 61	1 1		
19	6.91031836E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
7.75167406E-01	59 62	1 1		
19	6.90675049E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
1.27735662E+00	59 63	1 1		
19	6.90600000E+03	6.87311279E+03	5.00000000E-01	1.00000000E+01
1.35183525E+00	58 63	1 1		
19	6.90000000E+03	6.86718896E+03	5.00000000E-01	1.00000000E+01
1.86618054E+00	57 63	1 1		
19	6.89846387E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
1.97933149E+00	57 64	1 1		
19	6.89400000E+03	6.86329150E+03	5.00000000E-01	1.00000000E+01
2.26126909E+00	56 64	1 1		
19	6.88800000E+03	6.86034570E+03	5.00000000E-01	1.00000000E+01
2.59083724E+00	55 64	1 1		
19	6.88232812E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
2.86257172E+00	55 65	1 1		
19	6.88100000E+03	6.85756348E+03	5.00000000E-01	1.00000000E+01
2.91718173E+00	54 65	1 1		
19	6.87400000E+03	6.85531299E+03	5.00000000E-01	1.00000000E+01
3.17713261E+00	53 65	1 1		
19	6.86600000E+03	6.85298193E+03	5.00000000E-01	1.00000000E+01
3.42369342E+00	52 65	1 1		
19	6.85800000E+03	6.85062793E+03	5.00000000E-01	1.00000000E+01
3.62409091E+00	51 65	1 1		
19	6.85400879E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
3.70931435E+00	51 66	1 1		
19	6.84900000E+03	6.84797168E+03	5.00000000E-01	1.00000000E+01
3.77311516E+00	50 66	1 1		
19	6.83900000E+03	6.84587109E+03	5.00000000E-01	1.00000000E+01
3.84837651E+00	49 66	1 1		
20	6.90898828E+03	6.89937549E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	59 59	1 1		
20	6.91200000E+03	6.89421826E+03	5.00000000E-01	1.00000000E+01
1.94535241E-01	60 59	1 1		
20	6.91221729E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. ptl

2. 08581910E-01	60	60	1	1		
20	6. 91413770E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01		
5. 98709583E-01	60	61	1	1		
20	6. 91366211E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01		
1. 10088325E+00	60	62	1	1		
20	6. 91200000E+03	6. 87694531E+03	5. 00000000E-01	1. 00000000E+01		
1. 43752766E+00	59	62	1	1		
20	6. 91072314E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01		
1. 66585469E+00	59	63	1	1		
20	6. 90600000E+03	6. 86841357E+03	5. 00000000E-01	1. 00000000E+01		
2. 18151951E+00	58	63	1	1		
20	6. 90340625E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01		
2. 42005730E+00	58	64	1	1		
20	6. 90000000E+03	6. 86370166E+03	5. 00000000E-01	1. 00000000E+01		
2. 67466974E+00	57	64	1	1		
20	6. 89400000E+03	6. 86042822E+03	5. 00000000E-01	1. 00000000E+01		
3. 06265211E+00	56	64	1	1		
20	6. 88833252E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01		
3. 37519288E+00	56	65	1	1		
20	6. 88800000E+03	6. 85788428E+03	5. 00000000E-01	1. 00000000E+01		
3. 39127231E+00	55	65	1	1		
20	6. 88100000E+03	6. 85559814E+03	5. 00000000E-01	1. 00000000E+01		
3. 70001292E+00	54	65	1	1		
20	6. 87400000E+03	6. 85365137E+03	5. 00000000E-01	1. 00000000E+01		
3. 95996380E+00	53	65	1	1		
20	6. 86600000E+03	6. 85161816E+03	5. 00000000E-01	1. 00000000E+01		
4. 20652485E+00	52	65	1	1		
20	6. 85800000E+03	6. 84952197E+03	5. 00000000E-01	1. 00000000E+01		
4. 40692234E+00	51	65	1	1		
20	6. 85672119E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01		
4. 43525600E+00	51	66	1	1		
20	6. 84900000E+03	6. 84741406E+03	5. 00000000E-01	1. 00000000E+01		
4. 54121161E+00	50	66	1	1		
20	6. 83900000E+03	6. 84561182E+03	5. 00000000E-01	1. 00000000E+01		
4. 61647320E+00	49	66	1	1		
21	6. 91354980E+03	6. 90425000E+03	5. 00000000E-01	1. 00000000E+01		
0. 00000000E+00	60	58	1	1		
21	6. 91800000E+03	6. 90412646E+03	5. 00000000E-01	1. 00000000E+01		
2. 11539462E-01	61	58	1	1		
21	6. 92500000E+03	6. 90267432E+03	5. 00000000E-01	1. 00000000E+01		
7. 90546298E-01	62	58	1	1		
21	6. 93121826E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01		
1. 63602221E+00	62	59	1	1		
21	6. 93200000E+03	6. 89935742E+03	5. 00000000E-01	1. 00000000E+01		
1. 79868340E+00	63	59	1	1		
21	6. 93838135E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01		
3. 40577316E+00	63	60	1	1		
21	6. 94000000E+03	6. 89095166E+03	5. 00000000E-01	1. 00000000E+01		
4. 14956331E+00	64	60	1	1		
21	6. 94194092E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01		
5. 12060785E+00	64	61	1	1		
21	6. 94365479E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01		
7. 27247143E+00	64	62	1	1		
21	6. 94359033E+03	6. 88035303E+03	5. 00000000E-01	1. 00000000E+01		
7. 46629381E+00	64	62	1	1		
22	6. 91341846E+03	6. 90592236E+03	5. 00000000E-01	1. 00000000E+01		
0. 00000000E+00	60	58	1	1		
22	6. 91395508E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01		
2. 00174171E-02	60	57	1	1		
22	6. 91800000E+03	6. 90731348E+03	5. 00000000E-01	1. 00000000E+01		
3. 14166397E-01	61	57	1	1		
22	6. 92500000E+03	6. 90798926E+03	5. 00000000E-01	1. 00000000E+01		
1. 01286149E+00	62	57	1	1		

modpath-tr. ptl

22	6.93200000E+03	6.90766699E+03	5.00000000E-01	1.00000000E+01
2.05968285E+00	63 57	1 1		
22	6.93981543E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
3.79081774E+00	63 58	1 1		
22	6.94000000E+03	6.90593994E+03	5.00000000E-01	1.00000000E+01
3.84224343E+00	64 58	1 1		
22	6.94800000E+03	6.90236182E+03	5.00000000E-01	1.00000000E+01
6.56458521E+00	65 58	1 1		
22	6.95007227E+03	6.90123730E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	65 58	1 1		
23	6.91302686E+03	6.90755371E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	60 57	1 1		
23	6.91800000E+03	6.90965479E+03	5.00000000E-01	1.00000000E+01
3.53131562E-01	61 57	1 1		
23	6.92500000E+03	6.91152832E+03	5.00000000E-01	1.00000000E+01
1.05182672E+00	62 57	1 1		
23	6.92807178E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
1.46179211E+00	62 56	1 1		
23	6.93200000E+03	6.91305322E+03	5.00000000E-01	1.00000000E+01
2.24331403E+00	63 56	1 1		
23	6.94000000E+03	6.91391748E+03	5.00000000E-01	1.00000000E+01
4.27344704E+00	64 56	1 1		
23	6.94800000E+03	6.91388574E+03	5.00000000E-01	1.00000000E+01
7.08102369E+00	65 56	1 1		
23	6.94891797E+03	6.91379980E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	65 56	1 1		
24	6.91238477E+03	6.90910352E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	60 57	1 1		
24	6.91796582E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
3.89611602E-01	60 56	1 1		
24	6.91800000E+03	6.91203906E+03	5.00000000E-01	1.00000000E+01
3.94126564E-01	61 56	1 1		
24	6.92500000E+03	6.91611768E+03	5.00000000E-01	1.00000000E+01
1.42180288E+00	62 56	1 1		
24	6.92959961E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
2.24292588E+00	62 55	1 1		
24	6.93200000E+03	6.91972998E+03	5.00000000E-01	1.00000000E+01
2.92006588E+00	63 55	1 1		
24	6.94000000E+03	6.92349658E+03	5.00000000E-01	1.00000000E+01
5.50441360E+00	64 55	1 1		
24	6.94424219E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
7.14083576E+00	64 54	1 1		
24	6.94485840E+03	6.92531982E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	64 54	1 1		
25	6.91150830E+03	6.91053369E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	59 57	1 1		
25	6.91200000E+03	6.91105908E+03	5.00000000E-01	1.00000000E+01
2.91076340E-02	60 57	1 1		
25	6.91384668E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
1.43303439E-01	60 56	1 1		
25	6.91800000E+03	6.91671533E+03	5.00000000E-01	1.00000000E+01
6.93888664E-01	61 56	1 1		
25	6.92002686E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
9.69316840E-01	61 55	1 1		
25	6.92500000E+03	6.92401611E+03	5.00000000E-01	1.00000000E+01
2.23429632E+00	62 55	1 1		
25	6.92630615E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
2.56793475E+00	62 54	1 1		
25	6.93173779E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
4.94548321E+00	62 53	1 1		
25	6.93200000E+03	6.93256006E+03	5.00000000E-01	1.00000000E+01
5.13917255E+00	63 53	1 1		
25	6.93519189E+03	6.93704590E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

7. 46629381E+00	63	53	1	1		
26	6. 91041895E+03		6. 91180908E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	59	57	1	1		
26	6. 91059766E+03		6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 05909714E-02	59	56	1	1		
26	6. 91200000E+03		6. 91537549E+03	5. 00000000E-01	1. 00000000E+01	
2. 13801846E-01	60	56	1	1		
26	6. 91431055E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
5. 21797061E-01	60	55	1	1		
26	6. 91738818E+03		6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
1. 43968725E+00	60	54	1	1		
26	6. 91800000E+03		6. 92761328E+03	5. 00000000E-01	1. 00000000E+01	
1. 84150004E+00	61	54	1	1		
26	6. 91973291E+03		6. 93200000E+03	5. 00000000E-01	1. 00000000E+01	
2. 87624073E+00	61	53	1	1		
26	6. 92093506E+03		6. 94000000E+03	5. 00000000E-01	1. 00000000E+01	
5. 10573435E+00	61	52	1	1		
26	6. 92072070E+03		6. 94673145E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	61	52	1	1		
27	6. 90914355E+03		6. 91289844E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	59	56	1	1		
27	6. 91114990E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
3. 37384492E-01	59	55	1	1		
27	6. 91200000E+03		6. 92255273E+03	5. 00000000E-01	1. 00000000E+01	
7. 27912247E-01	60	55	1	1		
27	6. 91287988E+03		6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
1. 07227492E+00	60	54	1	1		
27	6. 91341504E+03		6. 93200000E+03	5. 00000000E-01	1. 00000000E+01	
2. 24845409E+00	60	53	1	1		
27	6. 91225537E+03		6. 94000000E+03	5. 00000000E-01	1. 00000000E+01	
4. 07042408E+00	60	52	1	1		
27	6. 91200000E+03		6. 94083594E+03	5. 00000000E-01	1. 00000000E+01	
4. 29972363E+00	59	52	1	1		
27	6. 90898975E+03		6. 94800000E+03	5. 00000000E-01	1. 00000000E+01	
6. 52416897E+00	59	51	1	1		
27	6. 90752539E+03		6. 95041455E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	59	51	1	1		
28	6. 90771338E+03		6. 91377441E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	59	56	1	1		
28	6. 90900342E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 85647303E-01	59	55	1	1		
28	6. 90946973E+03		6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
9. 33713317E-01	59	54	1	1		
28	6. 90850439E+03		6. 93200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 89755130E+00	59	53	1	1		
28	6. 90600000E+03		6. 93852197E+03	5. 00000000E-01	1. 00000000E+01	
3. 17840624E+00	58	53	1	1		
28	6. 90511182E+03		6. 94000000E+03	5. 00000000E-01	1. 00000000E+01	
3. 54815078E+00	58	52	1	1		
28	6. 90000000E+03		6. 94634619E+03	5. 00000000E-01	1. 00000000E+01	
5. 50273514E+00	57	52	1	1		
28	6. 89748242E+03		6. 94800000E+03	5. 00000000E-01	1. 00000000E+01	
6. 28219557E+00	57	51	1	1		
28	6. 89423828E+03		6. 95025830E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	57	51	1	1		
29	6. 90616357E+03		6. 91441650E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	59	56	1	1		
29	6. 90691602E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 46291950E-01	59	55	1	1		
29	6. 90634326E+03		6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
8. 94357979E-01	59	54	1	1		
29	6. 90600000E+03		6. 92636230E+03	5. 00000000E-01	1. 00000000E+01	
1. 05496812E+00	58	54	1	1		

modpath-tr. pti

29	6.90393164E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
1.82294703E+00	58 53	1 1		
29	6.90000000E+03	6.93800049E+03	5.00000000E-01	1.00000000E+01
2.99150944E+00	57 53	1 1		
29	6.89749268E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
3.58628559E+00	57 52	1 1		
29	6.89400000E+03	6.94280859E+03	5.00000000E-01	1.00000000E+01
4.54347324E+00	56 52	1 1		
29	6.88800000E+03	6.94522803E+03	5.00000000E-01	1.00000000E+01
5.97747898E+00	55 52	1 1		
29	6.88111963E+03	6.94594287E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	55 52	1 1		
30	6.90453223E+03	6.91480859E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	58 56	1 1		
30	6.90431543E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
1.55026272E-01	58 55	1 1		
30	6.90210205E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
7.01313257E-01	58 54	1 1		
30	6.90000000E+03	6.92883789E+03	5.00000000E-01	1.00000000E+01
1.15078425E+00	57 54	1 1		
30	6.89668115E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
1.71999395E+00	57 53	1 1		
30	6.89400000E+03	6.93451270E+03	5.00000000E-01	1.00000000E+01
2.25662780E+00	56 53	1 1		
30	6.88800000E+03	6.93730176E+03	5.00000000E-01	1.00000000E+01
3.30397511E+00	55 53	1 1		
30	6.88100000E+03	6.93820166E+03	5.00000000E-01	1.00000000E+01
4.40936089E+00	54 53	1 1		
30	6.87400000E+03	6.93722754E+03	5.00000000E-01	1.00000000E+01
5.50740576E+00	53 53	1 1		
30	6.86600000E+03	6.93346680E+03	5.00000000E-01	1.00000000E+01
6.87429905E+00	52 53	1 1		
30	6.86431396E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
7.18947983E+00	52 54	1 1		
30	6.86250439E+03	6.93064600E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	52 54	1 1		
31	6.90286035E+03	6.91493994E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	58 56	1 1		
31	6.90186914E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
1.49727866E-01	58 55	1 1		
31	6.90000000E+03	6.92219971E+03	5.00000000E-01	1.00000000E+01
4.39660430E-01	57 55	1 1		
31	6.89726611E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
7.71099329E-01	57 54	1 1		
31	6.89400000E+03	6.92832568E+03	5.00000000E-01	1.00000000E+01
1.24734449E+00	56 54	1 1		
31	6.88800000E+03	6.93105762E+03	5.00000000E-01	1.00000000E+01
1.99216127E+00	55 54	1 1		
31	6.88100000E+03	6.93193701E+03	5.00000000E-01	1.00000000E+01
2.79331017E+00	54 54	1 1		
31	6.87400000E+03	6.93100488E+03	5.00000000E-01	1.00000000E+01
3.61336160E+00	53 54	1 1		
31	6.86600000E+03	6.92731885E+03	5.00000000E-01	1.00000000E+01
4.66228056E+00	52 54	1 1		
31	6.86333447E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
5.05552530E+00	52 55	1 1		
31	6.85800000E+03	6.92014941E+03	5.00000000E-01	1.00000000E+01
5.77679443E+00	51 55	1 1		
31	6.85648633E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
6.00838280E+00	51 56	1 1		
31	6.85257227E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
6.57762527E+00	51 57	1 1		
31	6.84941553E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. ptl

7. 05183935E+00	51	58	1	1		
31	6. 84900000E+03		6. 90516748E+03	5. 00000000E-01	1. 00000000E+01	
7. 11138773E+00	50	58	1	1		
31	6. 84703174E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
7. 41734600E+00	50	59	1	1		
31	6. 84669238E+03		6. 89910107E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	50	59	1	1		
32	6. 90118799E+03		6. 91480859E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	58	56	1	1		
32	6. 90000000E+03		6. 91713037E+03	5. 00000000E-01	1. 00000000E+01	
1. 06312066E-01	57	56	1	1		
32	6. 89906348E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 77639246E-01	57	55	1	1		
32	6. 89400000E+03		6. 92342383E+03	5. 00000000E-01	1. 00000000E+01	
7. 13064432E-01	56	55	1	1		
32	6. 89019238E+03		6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
1. 04649115E+00	56	54	1	1		
32	6. 88800000E+03		6. 92616064E+03	5. 00000000E-01	1. 00000000E+01	
1. 30647588E+00	55	54	1	1		
32	6. 88100000E+03		6. 92714307E+03	5. 00000000E-01	1. 00000000E+01	
2. 10762477E+00	54	54	1	1		
32	6. 87400000E+03		6. 92586865E+03	5. 00000000E-01	1. 00000000E+01	
2. 92767620E+00	53	54	1	1		
32	6. 87227686E+03		6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
3. 13997960E+00	53	55	1	1		
32	6. 86600000E+03		6. 92201807E+03	5. 00000000E-01	1. 00000000E+01	
3. 80433154E+00	52	55	1	1		
32	6. 86154688E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
4. 34832859E+00	52	56	1	1		
32	6. 85800000E+03		6. 91450049E+03	5. 00000000E-01	1. 00000000E+01	
4. 76249027E+00	51	56	1	1		
32	6. 85626367E+03		6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
4. 98689270E+00	51	57	1	1		
32	6. 85251318E+03		6. 90600000E+03	5. 00000000E-01	1. 00000000E+01	
5. 46110678E+00	51	58	1	1		
32	6. 84944434E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
5. 86062670E+00	51	59	1	1		
32	6. 84900000E+03		6. 89910059E+03	5. 00000000E-01	1. 00000000E+01	
5. 91518116E+00	50	59	1	1		
32	6. 84707227E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
6. 17110729E+00	50	60	1	1		
32	6. 84505664E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
6. 43067408E+00	50	61	1	1		
32	6. 84295752E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
6. 68545628E+00	50	62	1	1		
32	6. 84095117E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
6. 89693499E+00	50	63	1	1		
32	6. 83900000E+03		6. 86795605E+03	5. 00000000E-01	1. 00000000E+01	
7. 05017996E+00	49	63	1	1		
32	6. 83862354E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
7. 08346939E+00	49	64	1	1		
32	6. 83678027E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
7. 18651867E+00	49	65	1	1		
32	6. 83515576E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
7. 25055742E+00	49	66	1	1		
33	6. 89955664E+03		6. 91441699E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	57	56	1	1		
33	6. 89559326E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 71130532E-01	57	55	1	1		
33	6. 89400000E+03		6. 91970752E+03	5. 00000000E-01	1. 00000000E+01	
4. 21816707E-01	56	55	1	1		
33	6. 88800000E+03		6. 92245703E+03	5. 00000000E-01	1. 00000000E+01	
9. 38023865E-01	55	55	1	1		

modpath-tr. ptl

33	6. 88100000E+03	6. 92312012E+03	5. 00000000E-01	1. 00000000E+01
1. 52169609E+00	54 55	1 1		
33	6. 87400000E+03	6. 92178613E+03	5. 00000000E-01	1. 00000000E+01
2. 14894366E+00	53 55	1 1		
33	6. 86703955E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
2. 86240983E+00	53 56	1 1		
33	6. 86600000E+03	6. 91743164E+03	5. 00000000E-01	1. 00000000E+01
2. 95976710E+00	52 56	1 1		
33	6. 86016650E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01
3. 56881475E+00	52 57	1 1		
33	6. 85800000E+03	6. 90970654E+03	5. 00000000E-01	1. 00000000E+01
3. 79336834E+00	51 57	1 1		
33	6. 85551172E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
4. 07622528E+00	51 58	1 1		
33	6. 85199268E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
4. 47574520E+00	51 59	1 1		
33	6. 84902832E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
4. 81699133E+00	51 60	1 1		
33	6. 84900000E+03	6. 89394385E+03	5. 00000000E-01	1. 00000000E+01
4. 81995392E+00	50 60	1 1		
33	6. 84672656E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
5. 07688904E+00	50 61	1 1		
33	6. 84434961E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
5. 33167124E+00	50 62	1 1		
33	6. 84210938E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
5. 54314995E+00	50 63	1 1		
33	6. 83942871E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
5. 74104786E+00	50 64	1 1		
33	6. 83900000E+03	6. 86519922E+03	5. 00000000E-01	1. 00000000E+01
5. 75872898E+00	49 64	1 1		
33	6. 83721582E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
5. 84902143E+00	49 65	1 1		
33	6. 83537256E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
5. 91306019E+00	49 66	1 1		
34	6. 89800684E+03	6. 91377490E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	57 56	1 1		
34	6. 89400000E+03	6. 91725391E+03	5. 00000000E-01	1. 00000000E+01
2. 52705574E-01	56 56	1 1		
34	6. 89179834E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
3. 78903449E-01	56 55	1 1		
34	6. 88800000E+03	6. 91984326E+03	5. 00000000E-01	1. 00000000E+01
6. 99724674E-01	55 55	1 1		
34	6. 88100000E+03	6. 92041260E+03	5. 00000000E-01	1. 00000000E+01
1. 28339684E+00	54 55	1 1		
34	6. 87400000E+03	6. 91876318E+03	5. 00000000E-01	1. 00000000E+01
1. 91064429E+00	53 55	1 1		
34	6. 87259766E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
2. 04545498E+00	53 56	1 1		
34	6. 86600000E+03	6. 91439062E+03	5. 00000000E-01	1. 00000000E+01
2. 61831474E+00	52 56	1 1		
34	6. 86343408E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01
2. 87209582E+00	52 57	1 1		
34	6. 85800000E+03	6. 90624365E+03	5. 00000000E-01	1. 00000000E+01
3. 40438700E+00	51 57	1 1		
34	6. 85783643E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
3. 42208672E+00	51 58	1 1		
34	6. 85396875E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
3. 82160664E+00	51 59	1 1		
34	6. 85073291E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
4. 16285276E+00	51 60	1 1		
34	6. 84900000E+03	6. 89056152E+03	5. 00000000E-01	1. 00000000E+01
4. 33725357E+00	50 60	1 1		
34	6. 84802100E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

4. 44304609E+00	50	61	1	1		
34	6. 84542871E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
4. 69782829E+00	50	62	1	1		
34	6. 84300684E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
4. 90930700E+00	50	63	1	1		
34	6. 84015771E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
5. 10720491E+00	50	64	1	1		
34	6. 83900000E+03		6. 86383740E+03	5. 00000000E-01	1. 00000000E+01	
5. 15422487E+00	49	64	1	1		
34	6. 83755371E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
5. 22437859E+00	49	65	1	1		
34	6. 83554102E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
5. 28841734E+00	49	66	1	1		
35	6. 89657666E+03		6. 91289795E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	57	56	1	1		
35	6. 89400000E+03		6. 91523730E+03	5. 00000000E-01	1. 00000000E+01	
1. 56646863E-01	56	56	1	1		
35	6. 88800000E+03		6. 91726318E+03	5. 00000000E-01	1. 00000000E+01	
5. 01827121E-01	55	56	1	1		
35	6. 88100000E+03		6. 91755420E+03	5. 00000000E-01	1. 00000000E+01	
9. 32414651E-01	54	56	1	1		
35	6. 87400000E+03		6. 91591064E+03	5. 00000000E-01	1. 00000000E+01	
1. 42833114E+00	53	56	1	1		
35	6. 86733203E+03		6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 98652363E+00	53	57	1	1		
35	6. 86600000E+03		6. 91116113E+03	5. 00000000E-01	1. 00000000E+01	
2. 09399533E+00	52	57	1	1		
35	6. 86076758E+03		6. 90600000E+03	5. 00000000E-01	1. 00000000E+01	
2. 56239939E+00	52	58	1	1		
35	6. 85800000E+03		6. 90285547E+03	5. 00000000E-01	1. 00000000E+01	
2. 81222725E+00	51	58	1	1		
35	6. 85614893E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
2. 99416399E+00	51	59	1	1		
35	6. 85261328E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
3. 33540988E+00	51	60	1	1		
35	6. 84951758E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
3. 63124967E+00	51	61	1	1		
35	6. 84900000E+03		6. 88705078E+03	5. 00000000E-01	1. 00000000E+01	
3. 67458749E+00	50	61	1	1		
35	6. 84661914E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
3. 89192820E+00	50	62	1	1		
35	6. 84399756E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
4. 10340691E+00	50	63	1	1		
35	6. 84096289E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
4. 30130482E+00	50	64	1	1		
35	6. 83900000E+03		6. 86233154E+03	5. 00000000E-01	1. 00000000E+01	
4. 37972164E+00	49	64	1	1		
35	6. 83792725E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
4. 42954826E+00	49	65	1	1		
35	6. 83572705E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
4. 49358702E+00	49	66	1	1		
36	6. 89530127E+03		6. 91180908E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	57	57	1	1		
36	6. 89497998E+03		6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 13262990E-02	57	56	1	1		
36	6. 89400000E+03		6. 91292969E+03	5. 00000000E-01	1. 00000000E+01	
6. 86555356E-02	56	56	1	1		
36	6. 88800000E+03		6. 91493018E+03	5. 00000000E-01	1. 00000000E+01	
4. 13835764E-01	55	56	1	1		
36	6. 88100000E+03		6. 91491455E+03	5. 00000000E-01	1. 00000000E+01	
8. 44423294E-01	54	56	1	1		
36	6. 87400000E+03		6. 91281201E+03	5. 00000000E-01	1. 00000000E+01	
1. 34033990E+00	53	56	1	1		

modpath-tr. ptl

36	6. 87261621E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01
1. 44843590E+00	53 57	1 1		
36	6. 86600000E+03	6. 90783154E+03	5. 00000000E-01	1. 00000000E+01
1. 94280469E+00	52 57	1 1		
36	6. 86414453E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
2. 10005569E+00	52 58	1 1		
36	6. 85872705E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
2. 55746031E+00	52 59	1 1		
36	6. 85800000E+03	6. 89912842E+03	5. 00000000E-01	1. 00000000E+01
2. 61763310E+00	51 59	1 1		
36	6. 85476123E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
2. 90600467E+00	51 60	1 1		
36	6. 85139893E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
3. 20184445E+00	51 61	1 1		
36	6. 84900000E+03	6. 88359619E+03	5. 00000000E-01	1. 00000000E+01
3. 39594841E+00	50 61	1 1		
36	6. 84797949E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
3. 48503113E+00	50 62	1 1		
36	6. 84512939E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
3. 69650984E+00	50 63	1 1		
36	6. 84188232E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
3. 89440775E+00	50 64	1 1		
36	6. 83900000E+03	6. 86061084E+03	5. 00000000E-01	1. 00000000E+01
4. 00746536E+00	49 64	1 1		
36	6. 83835352E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
4. 03613997E+00	49 65	1 1		
36	6. 83593896E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
4. 10017872E+00	49 66	1 1		
37	6. 89421191E+03	6. 91053369E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	57 57	1 1		
37	6. 89400000E+03	6. 91065625E+03	5. 00000000E-01	1. 00000000E+01
7. 48461066E-03	56 57	1 1		
37	6. 88800000E+03	6. 91184424E+03	5. 00000000E-01	1. 00000000E+01
2. 40227908E-01	55 57	1 1		
37	6. 88100000E+03	6. 91147656E+03	5. 00000000E-01	1. 00000000E+01
5. 74447632E-01	54 57	1 1		
37	6. 87400000E+03	6. 90913135E+03	5. 00000000E-01	1. 00000000E+01
9. 88480806E-01	53 57	1 1		
37	6. 86921973E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
1. 32275832E+00	53 58	1 1		
37	6. 86600000E+03	6. 90363721E+03	5. 00000000E-01	1. 00000000E+01
1. 54795790E+00	52 58	1 1		
37	6. 86253613E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
1. 81539667E+00	52 59	1 1		
37	6. 85800000E+03	6. 89455566E+03	5. 00000000E-01	1. 00000000E+01
2. 17033792E+00	51 59	1 1		
37	6. 85764941E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
2. 19986916E+00	51 60	1 1		
37	6. 85392871E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
2. 49570894E+00	51 61	1 1		
37	6. 84997607E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
2. 79660153E+00	51 62	1 1		
37	6. 84900000E+03	6. 87944482E+03	5. 00000000E-01	1. 00000000E+01
2. 85819650E+00	50 62	1 1		
37	6. 84665039E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
3. 01915121E+00	50 63	1 1		
37	6. 84311768E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
3. 21704912E+00	50 64	1 1		
37	6. 83900000E+03	6. 85829688E+03	5. 00000000E-01	1. 00000000E+01
3. 37476802E+00	49 64	1 1		
37	6. 83892676E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
3. 37784791E+00	49 65	1 1		
37	6. 83622461E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

3. 44188643E+00	49	66	1	1		
38	6. 89333496E+03		6. 90910303E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	56	57	1	1		
38	6. 88800000E+03		6. 90986816E+03	5. 00000000E-01	1. 00000000E+01	
2. 09039435E-01	55	57	1	1		
38	6. 88100000E+03		6. 90900293E+03	5. 00000000E-01	1. 00000000E+01	
5. 43259144E-01	54	57	1	1		
38	6. 87400000E+03		6. 90609961E+03	5. 00000000E-01	1. 00000000E+01	
9. 57292318E-01	53	57	1	1		
38	6. 87384814E+03		6. 90600000E+03	5. 00000000E-01	1. 00000000E+01	
9. 67277169E-01	53	58	1	1		
38	6. 86600000E+03		6. 90023779E+03	5. 00000000E-01	1. 00000000E+01	
1. 48273516E+00	52	58	1	1		
38	6. 86577393E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
1. 49939382E+00	52	59	1	1		
38	6. 86039844E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 88800180E+00	52	60	1	1		
38	6. 85800000E+03		6. 89106494E+03	5. 00000000E-01	1. 00000000E+01	
2. 05947113E+00	51	60	1	1		
38	6. 85607812E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 20558667E+00	51	61	1	1		
38	6. 85185303E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
2. 50647926E+00	51	62	1	1		
38	6. 84900000E+03		6. 87645020E+03	5. 00000000E-01	1. 00000000E+01	
2. 68223691E+00	50	62	1	1		
38	6. 84794336E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
2. 75184393E+00	50	63	1	1		
38	6. 84416797E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
2. 94974184E+00	50	64	1	1		
38	6. 83975244E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
3. 11304140E+00	50	65	1	1		
38	6. 83900000E+03		6. 85732373E+03	5. 00000000E-01	1. 00000000E+01	
3. 12573791E+00	49	65	1	1		
38	6. 83646729E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
3. 18306184E+00	49	66	1	1		
39	6. 89269336E+03		6. 90755322E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	56	57	1	1		
39	6. 88800000E+03		6. 90797070E+03	5. 00000000E-01	1. 00000000E+01	
1. 85723394E-01	55	57	1	1		
39	6. 88100000E+03		6. 90662744E+03	5. 00000000E-01	1. 00000000E+01	
5. 19943118E-01	54	57	1	1		
39	6. 87949707E+03		6. 90600000E+03	5. 00000000E-01	1. 00000000E+01	
6. 02028131E-01	54	58	1	1		
39	6. 87400000E+03		6. 90347852E+03	5. 00000000E-01	1. 00000000E+01	
8. 97748888E-01	53	58	1	1		
39	6. 86928467E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
1. 19261074E+00	53	59	1	1		
39	6. 86600000E+03		6. 89724072E+03	5. 00000000E-01	1. 00000000E+01	
1. 40368903E+00	52	59	1	1		
39	6. 86308154E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 60639024E+00	52	60	1	1		
39	6. 85816211E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 94670010E+00	52	61	1	1		
39	6. 85800000E+03		6. 88780908E+03	5. 00000000E-01	1. 00000000E+01	
1. 95689464E+00	51	61	1	1		
39	6. 85365381E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
2. 24900103E+00	51	62	1	1		
39	6. 84923926E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
2. 51414490E+00	51	63	1	1		
39	6. 84900000E+03		6. 87369922E+03	5. 00000000E-01	1. 00000000E+01	
2. 52488661E+00	50	63	1	1		
39	6. 84517578E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
2. 71453428E+00	50	64	1	1		

modpath-tr. ptl

39	6. 84060303E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
2. 87783384E+00	50 65	1 1		
39	6. 83900000E+03	6. 85655908E+03	5. 00000000E-01	1. 00000000E+01
2. 90495229E+00	49 65	1 1		
39	6. 83670020E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
2. 95523357E+00	49 66	1 1		
40	6. 89230176E+03	6. 90592188E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	56 58	1 1		
40	6. 88843604E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
1. 11975580E-01	56 57	1 1		
40	6. 88800000E+03	6. 90601514E+03	5. 00000000E-01	1. 00000000E+01
1. 30479068E-01	55 57	1 1		
40	6. 88792773E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
1. 33565128E-01	55 58	1 1		
40	6. 88100000E+03	6. 90439209E+03	5. 00000000E-01	1. 00000000E+01
4. 14237410E-01	54 58	1 1		
40	6. 87400000E+03	6. 90078711E+03	5. 00000000E-01	1. 00000000E+01
7. 82539010E-01	53 58	1 1		
40	6. 87293359E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
8. 46088111E-01	53 59	1 1		
40	6. 86600000E+03	6. 89417188E+03	5. 00000000E-01	1. 00000000E+01
1. 27356327E+00	52 59	1 1		
40	6. 86584521E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
1. 28392792E+00	52 60	1 1		
40	6. 86062598E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
1. 62423778E+00	52 61	1 1		
40	6. 85800000E+03	6. 88490723E+03	5. 00000000E-01	1. 00000000E+01
1. 78603947E+00	51 61	1 1		
40	6. 85550781E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
1. 94881153E+00	51 62	1 1		
40	6. 85089844E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
2. 21395540E+00	51 63	1 1		
40	6. 84900000E+03	6. 87161328E+03	5. 00000000E-01	1. 00000000E+01
2. 29828548E+00	50 63	1 1		
40	6. 84621338E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
2. 43263698E+00	50 64	1 1		
40	6. 84147852E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
2. 59593654E+00	50 65	1 1		
40	6. 83900000E+03	6. 85577148E+03	5. 00000000E-01	1. 00000000E+01
2. 63797641E+00	49 65	1 1		
40	6. 83693994E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
2. 68152952E+00	49 66	1 1		
41	6. 89216992E+03	6. 90425000E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	56 58	1 1		
41	6. 88800000E+03	6. 90371191E+03	5. 00000000E-01	1. 00000000E+01
1. 23575278E-01	55 58	1 1		
41	6. 88100000E+03	6. 90127539E+03	5. 00000000E-01	1. 00000000E+01
4. 06772584E-01	54 58	1 1		
41	6. 87862598E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
5. 22885978E-01	54 59	1 1		
41	6. 87400000E+03	6. 89707031E+03	5. 00000000E-01	1. 00000000E+01
7. 66346216E-01	53 59	1 1		
41	6. 87028223E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
9. 81871486E-01	53 60	1 1		
41	6. 86600000E+03	6. 89009521E+03	5. 00000000E-01	1. 00000000E+01
1. 23564470E+00	52 60	1 1		
41	6. 86417334E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
1. 34999311E+00	52 61	1 1		
41	6. 85821387E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
1. 70632935E+00	52 62	1 1		
41	6. 85800000E+03	6. 88077246E+03	5. 00000000E-01	1. 00000000E+01
1. 71733916E+00	51 62	1 1		
41	6. 85328809E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

1. 97336924E+00	51	63	1	1		
41	6. 84900000E+03		6. 86860400E+03	5. 00000000E-01	1. 00000000E+01	
2. 16101265E+00	50	63	1	1		
41	6. 84770801E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
2. 22094750E+00	50	64	1	1		
41	6. 84273926E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 38424706E+00	50	65	1	1		
41	6. 83900000E+03		6. 85463672E+03	5. 00000000E-01	1. 00000000E+01	
2. 44791341E+00	49	65	1	1		
41	6. 83728564E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 48256683E+00	49	66	1	1		
42	6. 89230176E+03		6. 90257764E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	56	58	1	1		
42	6. 88800000E+03		6. 90137646E+03	5. 00000000E-01	1. 00000000E+01	
1. 26907244E-01	55	58	1	1		
42	6. 88452246E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
2. 56905884E-01	55	59	1	1		
42	6. 88100000E+03		6. 89811279E+03	5. 00000000E-01	1. 00000000E+01	
4. 15035188E-01	54	59	1	1		
42	6. 87484033E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
7. 27301240E-01	54	60	1	1		
42	6. 87400000E+03		6. 89335791E+03	5. 00000000E-01	1. 00000000E+01	
7. 72435904E-01	53	60	1	1		
42	6. 86799902E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 11219203E+00	53	61	1	1		
42	6. 86600000E+03		6. 88616455E+03	5. 00000000E-01	1. 00000000E+01	
1. 22216523E+00	52	61	1	1		
42	6. 86148242E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
1. 48159933E+00	52	62	1	1		
42	6. 85800000E+03		6. 87729395E+03	5. 00000000E-01	1. 00000000E+01	
1. 65860581E+00	51	62	1	1		
42	6. 85571045E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 77960038E+00	51	63	1	1		
42	6. 84933057E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
2. 05409241E+00	51	64	1	1		
42	6. 84900000E+03		6. 86570801E+03	5. 00000000E-01	1. 00000000E+01	
2. 06370115E+00	50	64	1	1		
42	6. 84401855E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 22051358E+00	50	65	1	1		
42	6. 83900000E+03		6. 85348486E+03	5. 00000000E-01	1. 00000000E+01	
2. 30629587E+00	49	65	1	1		
42	6. 83763574E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 33272219E+00	49	66	1	1		
43	6. 89269336E+03		6. 90094678E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	56	58	1	1		
43	6. 89005762E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
7. 07624704E-02	56	59	1	1		
43	6. 88800000E+03		6. 89882471E+03	5. 00000000E-01	1. 00000000E+01	
1. 48642838E-01	55	59	1	1		
43	6. 88100000E+03		6. 89482715E+03	5. 00000000E-01	1. 00000000E+01	
4. 48709667E-01	54	59	1	1		
43	6. 87976172E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
5. 07988214E-01	54	60	1	1		
43	6. 87400000E+03		6. 88959375E+03	5. 00000000E-01	1. 00000000E+01	
8. 07449162E-01	53	60	1	1		
43	6. 87221631E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
9. 05128717E-01	53	61	1	1		
43	6. 86600000E+03		6. 88228809E+03	5. 00000000E-01	1. 00000000E+01	
1. 24130023E+00	52	61	1	1		
43	6. 86487451E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
1. 30427480E+00	52	62	1	1		
43	6. 85828809E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 63436365E+00	52	63	1	1		

modpath-tr.ptl

43	6.85800000E+03	6.87374707E+03	5.00000000E-01	1.00000000E+01
1.64596736E+00	51 63	1 1		
43	6.85165332E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
1.91141987E+00	51 64	1 1		
43	6.84900000E+03	6.86365674E+03	5.00000000E-01	1.00000000E+01
1.98890865E+00	50 64	1 1		
43	6.84534619E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
2.10136843E+00	50 65	1 1		
43	6.83900000E+03	6.85228809E+03	5.00000000E-01	1.00000000E+01
2.21028614E+00	49 65	1 1		
43	6.83800000E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.22888184E+00	49 66	1 1		
44	6.89333545E+03	6.89939648E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	56 59	1 1		
44	6.88800000E+03	6.89625098E+03	5.00000000E-01	1.00000000E+01
1.92882836E-01	55 59	1 1		
44	6.88419531E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
3.48845422E-01	55 60	1 1		
44	6.88100000E+03	6.89161377E+03	5.00000000E-01	1.00000000E+01
5.03672779E-01	54 60	1 1		
44	6.87632715E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
7.40874112E-01	54 61	1 1		
44	6.87400000E+03	6.88609814E+03	5.00000000E-01	1.00000000E+01
8.61450434E-01	53 61	1 1		
44	6.86843896E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
1.15708184E+00	53 62	1 1		
44	6.86600000E+03	6.87891260E+03	5.00000000E-01	1.00000000E+01
1.27529144E+00	52 62	1 1		
44	6.86134131E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
1.50505102E+00	52 63	1 1		
44	6.85800000E+03	6.87106592E+03	5.00000000E-01	1.00000000E+01
1.64000642E+00	51 63	1 1		
44	6.85385303E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
1.81113756E+00	51 64	1 1		
44	6.84900000E+03	6.86171143E+03	5.00000000E-01	1.00000000E+01
1.95351160E+00	50 64	1 1		
44	6.84660400E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
2.02576017E+00	50 65	1 1		
44	6.83900000E+03	6.85115381E+03	5.00000000E-01	1.00000000E+01
2.15677333E+00	49 65	1 1		
44	6.83834521E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.16851902E+00	49 66	1 1		
45	6.89421143E+03	6.89796631E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	57 59	1 1		
45	6.89400000E+03	6.89776855E+03	5.00000000E-01	1.00000000E+01
6.97132247E-03	56 59	1 1		
45	6.88808984E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
2.18462110E-01	56 60	1 1		
45	6.88800000E+03	6.89392041E+03	5.00000000E-01	1.00000000E+01
2.22589433E-01	55 60	1 1		
45	6.88100000E+03	6.88868652E+03	5.00000000E-01	1.00000000E+01
5.55477023E-01	54 60	1 1		
45	6.88011279E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
5.99424362E-01	54 61	1 1		
45	6.87400000E+03	6.88300195E+03	5.00000000E-01	1.00000000E+01
9.14346576E-01	53 61	1 1		
45	6.87181787E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
1.02879226E+00	53 62	1 1		
45	6.86600000E+03	6.87601758E+03	5.00000000E-01	1.00000000E+01
1.31075621E+00	52 62	1 1		
45	6.86408838E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
1.40406466E+00	52 63	1 1		
45	6.85800000E+03	6.86864941E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

1. 65061057E+00	51	63	1	1		
45	6. 85583252E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 73899508E+00	51	64	1	1		
45	6. 84900000E+03		6. 85995850E+03	5. 00000000E-01	1. 00000000E+01	
1. 94026780E+00	50	64	1	1		
45	6. 84773633E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 97769976E+00	50	65	1	1		
45	6. 83900000E+03		6. 85013184E+03	5. 00000000E-01	1. 00000000E+01	
2. 12875271E+00	49	65	1	1		
45	6. 83865576E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 13473701E+00	49	66	1	1		
46	6. 89530078E+03		6. 89669141E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	57	59	1	1		
46	6. 89400000E+03		6. 89547803E+03	5. 00000000E-01	1. 00000000E+01	
4. 29210141E-02	56	59	1	1		
46	6. 89168164E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 21743731E-01	56	60	1	1		
46	6. 88800000E+03		6. 89072949E+03	5. 00000000E-01	1. 00000000E+01	
2. 91583925E-01	55	60	1	1		
46	6. 88438232E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
4. 60725665E-01	55	61	1	1		
46	6. 88100000E+03		6. 88517041E+03	5. 00000000E-01	1. 00000000E+01	
6. 33986354E-01	54	61	1	1		
46	6. 87592773E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
8. 94202232E-01	54	62	1	1		
46	6. 87400000E+03		6. 87948877E+03	5. 00000000E-01	1. 00000000E+01	
9. 88165617E-01	53	62	1	1		
46	6. 86759668E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 29853988E+00	53	63	1	1		
46	6. 86600000E+03		6. 87284424E+03	5. 00000000E-01	1. 00000000E+01	
1. 36422265E+00	52	63	1	1		
46	6. 85820557E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 68048763E+00	52	64	1	1		
46	6. 85800000E+03		6. 86586670E+03	5. 00000000E-01	1. 00000000E+01	
1. 68669391E+00	51	64	1	1		
46	6. 84910791E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 94987690E+00	51	65	1	1		
46	6. 84900000E+03		6. 85794336E+03	5. 00000000E-01	1. 00000000E+01	
1. 95181119E+00	50	65	1	1		
46	6. 83907373E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 12415743E+00	50	66	1	1		
46	6. 83900000E+03		6. 84898047E+03	5. 00000000E-01	1. 00000000E+01	
2. 12454510E+00	49	66	1	1		
47	6. 89657666E+03		6. 89560205E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	57	59	1	1		
47	6. 89485840E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
5. 67705967E-02	57	60	1	1		
47	6. 89400000E+03		6. 89287305E+03	5. 00000000E-01	1. 00000000E+01	
9. 74489748E-02	56	60	1	1		
47	6. 88850537E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
3. 51716876E-01	56	61	1	1		
47	6. 88800000E+03		6. 88749707E+03	5. 00000000E-01	1. 00000000E+01	
3. 78226519E-01	55	61	1	1		
47	6. 88100000E+03		6. 88165088E+03	5. 00000000E-01	1. 00000000E+01	
7. 39188790E-01	54	61	1	1		
47	6. 88020898E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
7. 79516518E-01	54	62	1	1		
47	6. 87400000E+03		6. 87612891E+03	5. 00000000E-01	1. 00000000E+01	
1. 08573961E+00	53	62	1	1		
47	6. 87151855E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 20603180E+00	53	63	1	1		
47	6. 86600000E+03		6. 87000146E+03	5. 00000000E-01	1. 00000000E+01	
1. 43673766E+00	52	63	1	1		

modpath-tr. ptl

47	6. 86144678E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
1. 62203526E+00	52 64	1 1		
47	6. 85800000E+03	6. 86376074E+03	5. 00000000E-01	1. 00000000E+01
1. 72831726E+00	51 64	1 1		
47	6. 85149316E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
1. 92185616E+00	51 65	1 1		
47	6. 84900000E+03	6. 85668604E+03	5. 00000000E-01	1. 00000000E+01
1. 96781850E+00	50 65	1 1		
47	6. 84047217E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
2. 11650825E+00	50 66	1 1		
47	6. 83900000E+03	6. 84860986E+03	5. 00000000E-01	1. 00000000E+01
2. 12455773E+00	49 66	1 1		
48	6. 89800684E+03	6. 89472510E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	57 59	1 1		
48	6. 89722998E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
2. 57096663E-02	57 60	1 1		
48	6. 89400000E+03	6. 88976074E+03	5. 00000000E-01	1. 00000000E+01
1. 86840832E-01	56 60	1 1		
48	6. 89201465E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
2. 79071480E-01	56 61	1 1		
48	6. 88800000E+03	6. 88400488E+03	5. 00000000E-01	1. 00000000E+01
4. 96211469E-01	55 61	1 1		
48	6. 88439355E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
6. 83333933E-01	55 62	1 1		
48	6. 88100000E+03	6. 87827002E+03	5. 00000000E-01	1. 00000000E+01
8. 57782722E-01	54 62	1 1		
48	6. 87550391E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
1. 13055968E+00	54 63	1 1		
48	6. 87400000E+03	6. 87298584E+03	5. 00000000E-01	1. 00000000E+01
1. 19684839E+00	53 63	1 1		
48	6. 86600000E+03	6. 86724756E+03	5. 00000000E-01	1. 00000000E+01
1. 53479886E+00	52 63	1 1		
48	6. 86458154E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
1. 59268963E+00	52 64	1 1		
48	6. 85800000E+03	6. 86172070E+03	5. 00000000E-01	1. 00000000E+01
1. 79997921E+00	51 64	1 1		
48	6. 85380029E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
1. 92549467E+00	51 65	1 1		
48	6. 84900000E+03	6. 85546924E+03	5. 00000000E-01	1. 00000000E+01
2. 01654530E+00	50 65	1 1		
48	6. 84182471E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
2. 14216709E+00	50 66	1 1		
48	6. 83900000E+03	6. 84825146E+03	5. 00000000E-01	1. 00000000E+01
2. 15824604E+00	49 66	1 1		
49	6. 89955664E+03	6. 89408301E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	57 59	1 1		
49	6. 89946777E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
2. 94373021E-03	57 60	1 1		
49	6. 89509863E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
2. 38221645E-01	57 61	1 1		
49	6. 89400000E+03	6. 88653174E+03	5. 00000000E-01	1. 00000000E+01
3. 03607464E-01	56 61	1 1		
49	6. 88833301E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
6. 16609037E-01	56 62	1 1		
49	6. 88800000E+03	6. 88069336E+03	5. 00000000E-01	1. 00000000E+01
6. 34931624E-01	55 62	1 1		
49	6. 88100000E+03	6. 87508301E+03	5. 00000000E-01	1. 00000000E+01
1. 00275826E+00	54 62	1 1		
49	6. 87960693E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
1. 07267833E+00	54 63	1 1		
49	6. 87400000E+03	6. 87021631E+03	5. 00000000E-01	1. 00000000E+01
1. 32624495E+00	53 63	1 1		
49	6. 86804102E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

1. 58007836E+00	53	64	1	1		
49	6. 86600000E+03		6. 86488721E+03	5. 00000000E-01	1. 00000000E+01	
1. 64975750E+00	52	64	1	1		
49	6. 85800000E+03		6. 85979346E+03	5. 00000000E-01	1. 00000000E+01	
1. 90421486E+00	51	64	1	1		
49	6. 85597705E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 96495223E+00	51	65	1	1		
49	6. 84900000E+03		6. 85431934E+03	5. 00000000E-01	1. 00000000E+01	
2. 10107255E+00	50	65	1	1		
49	6. 84310205E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 20473528E+00	50	66	1	1		
49	6. 83900000E+03		6. 84791309E+03	5. 00000000E-01	1. 00000000E+01	
2. 22905517E+00	49	66	1	1		
50	6. 90118750E+03		6. 89369189E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	58	60	1	1		
50	6. 90000000E+03		6. 89068652E+03	5. 00000000E-01	1. 00000000E+01	
8. 10051188E-02	57	60	1	1		
50	6. 89809717E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 92314446E-01	57	61	1	1		
50	6. 89400000E+03		6. 88252441E+03	5. 00000000E-01	1. 00000000E+01	
4. 53819573E-01	56	61	1	1		
50	6. 89243848E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
5. 43263435E-01	56	62	1	1		
50	6. 88800000E+03		6. 87691016E+03	5. 00000000E-01	1. 00000000E+01	
7. 98846602E-01	55	62	1	1		
50	6. 88430957E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
9. 96637702E-01	55	63	1	1		
50	6. 88100000E+03		6. 87172705E+03	5. 00000000E-01	1. 00000000E+01	
1. 15896785E+00	54	63	1	1		
50	6. 87400000E+03		6. 86718848E+03	5. 00000000E-01	1. 00000000E+01	
1. 47838724E+00	53	63	1	1		
50	6. 87232227E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 55115306E+00	53	64	1	1		
50	6. 86600000E+03		6. 86255029E+03	5. 00000000E-01	1. 00000000E+01	
1. 77483833E+00	52	64	1	1		
50	6. 85856787E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 01210976E+00	52	65	1	1		
50	6. 85800000E+03		6. 85776611E+03	5. 00000000E-01	1. 00000000E+01	
2. 02500963E+00	51	65	1	1		
50	6. 84900000E+03		6. 85306348E+03	5. 00000000E-01	1. 00000000E+01	
2. 20548558E+00	50	65	1	1		
50	6. 84449609E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 28498602E+00	50	66	1	1		
50	6. 83900000E+03		6. 84754346E+03	5. 00000000E-01	1. 00000000E+01	
2. 31917143E+00	49	66	1	1		
51	6. 90285986E+03		6. 89356006E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	58	60	1	1		
51	6. 90100537E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 68621406E-01	58	61	1	1		
51	6. 90000000E+03		6. 88595117E+03	5. 00000000E-01	1. 00000000E+01	
2. 50654876E-01	57	61	1	1		
51	6. 89644873E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
5. 02651334E-01	57	62	1	1		
51	6. 89400000E+03		6. 87824512E+03	5. 00000000E-01	1. 00000000E+01	
6. 63534045E-01	56	62	1	1		
51	6. 88921094E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
9. 48151469E-01	56	63	1	1		
51	6. 88800000E+03		6. 87307861E+03	5. 00000000E-01	1. 00000000E+01	
1. 01431525E+00	55	63	1	1		
51	6. 88100000E+03		6. 86837158E+03	5. 00000000E-01	1. 00000000E+01	
1. 36903214E+00	54	63	1	1		
51	6. 87725732E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 54330707E+00	54	64	1	1		

modpath-tr.ptl

51	6.87400000E+03	6.86433496E+03	5.00000000E-01	1.00000000E+01
1.67225015E+00	53 64	1 1		
51	6.86600000E+03	6.86017236E+03	5.00000000E-01	1.00000000E+01
1.95945752E+00	52 64	1 1		
51	6.86245557E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
2.07560420E+00	52 65	1 1		
51	6.85800000E+03	6.85616211E+03	5.00000000E-01	1.00000000E+01
2.18191457E+00	51 65	1 1		
51	6.84900000E+03	6.85178564E+03	5.00000000E-01	1.00000000E+01
2.36239052E+00	50 65	1 1		
51	6.84591357E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.41711020E+00	50 66	1 1		
51	6.83900000E+03	6.84716748E+03	5.00000000E-01	1.00000000E+01
2.46246505E+00	49 66	1 1		
52	6.90453223E+03	6.89369189E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	58 60	1 1		
52	6.90359424E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
1.71833679E-01	58 61	1 1		
52	6.90022949E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
4.91259575E-01	58 62	1 1		
52	6.90000000E+03	6.88066846E+03	5.00000000E-01	1.00000000E+01
5.09650826E-01	57 62	1 1		
52	6.89401611E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
9.32077169E-01	57 63	1 1		
52	6.89400000E+03	6.87398584E+03	5.00000000E-01	1.00000000E+01
9.33080494E-01	56 63	1 1		
52	6.88800000E+03	6.86941895E+03	5.00000000E-01	1.00000000E+01
1.28032279E+00	55 63	1 1		
52	6.88256934E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
1.55919480E+00	55 64	1 1		
52	6.88100000E+03	6.86519482E+03	5.00000000E-01	1.00000000E+01
1.62915003E+00	54 64	1 1		
52	6.87400000E+03	6.86171143E+03	5.00000000E-01	1.00000000E+01
1.91638172E+00	53 64	1 1		
52	6.86630518E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
2.19331551E+00	53 65	1 1		
52	6.86600000E+03	6.85789307E+03	5.00000000E-01	1.00000000E+01
2.20186520E+00	52 65	1 1		
52	6.85800000E+03	6.85461133E+03	5.00000000E-01	1.00000000E+01
2.40226269E+00	51 65	1 1		
52	6.84900000E+03	6.85054980E+03	5.00000000E-01	1.00000000E+01
2.58273864E+00	50 65	1 1		
52	6.84728369E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.61330175E+00	50 66	1 1		
52	6.83900000E+03	6.84680420E+03	5.00000000E-01	1.00000000E+01
2.67082024E+00	49 66	1 1		
53	6.90616309E+03	6.89408301E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	59 59	1 1		
53	6.90621094E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
3.14987567E-03	59 60	1 1		
53	6.90613916E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
2.57303387E-01	59 61	1 1		
53	6.90600000E+03	6.88750879E+03	5.00000000E-01	1.00000000E+01
2.80824274E-01	58 61	1 1		
53	6.90385986E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
5.81274331E-01	58 62	1 1		
53	6.90000000E+03	6.87541943E+03	5.00000000E-01	1.00000000E+01
9.25475597E-01	57 62	1 1		
53	6.89872705E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
1.02410543E+00	57 63	1 1		
53	6.89400000E+03	6.86987793E+03	5.00000000E-01	1.00000000E+01
1.34109533E+00	56 63	1 1		
53	6.88824609E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. ptl

1. 67502880E+00	56	64	1	1		
53	6. 88800000E+03		6. 86586377E+03	5. 00000000E-01	1. 00000000E+01	
1. 68761504E+00	55	64	1	1		
53	6. 88100000E+03		6. 86228662E+03	5. 00000000E-01	1. 00000000E+01	
2. 01841712E+00	54	64	1	1		
53	6. 87400000E+03		6. 85915625E+03	5. 00000000E-01	1. 00000000E+01	
2. 30564880E+00	53	64	1	1		
53	6. 87160596E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 39573479E+00	53	65	1	1		
53	6. 86600000E+03		6. 85602979E+03	5. 00000000E-01	1. 00000000E+01	
2. 56317544E+00	52	65	1	1		
53	6. 85800000E+03		6. 85310010E+03	5. 00000000E-01	1. 00000000E+01	
2. 76357293E+00	51	65	1	1		
53	6. 84900000E+03		6. 84934570E+03	5. 00000000E-01	1. 00000000E+01	
2. 94404888E+00	50	65	1	1		
53	6. 84861719E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 95089269E+00	50	66	1	1		
53	6. 83900000E+03		6. 84645020E+03	5. 00000000E-01	1. 00000000E+01	
3. 02190828E+00	49	66	1	1		
54	6. 90771338E+03		6. 89472510E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	59	59	1	1		
54	6. 90813525E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
2. 74973176E-02	59	60	1	1		
54	6. 90854492E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 81650841E-01	59	61	1	1		
54	6. 90674170E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
6. 62393510E-01	59	62	1	1		
54	6. 90600000E+03		6. 87961523E+03	5. 00000000E-01	1. 00000000E+01	
7. 51387715E-01	58	62	1	1		
54	6. 90243994E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 11908078E+00	58	63	1	1		
54	6. 90000000E+03		6. 87151123E+03	5. 00000000E-01	1. 00000000E+01	
1. 31273293E+00	57	63	1	1		
54	6. 89400000E+03		6. 86671631E+03	5. 00000000E-01	1. 00000000E+01	
1. 72392380E+00	56	63	1	1		
54	6. 89293799E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 78914881E+00	56	64	1	1		
54	6. 88800000E+03		6. 86326904E+03	5. 00000000E-01	1. 00000000E+01	
2. 05665493E+00	55	64	1	1		
54	6. 88100000E+03		6. 86004834E+03	5. 00000000E-01	1. 00000000E+01	
2. 38745689E+00	54	64	1	1		
54	6. 87617480E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 58944559E+00	54	65	1	1		
54	6. 87400000E+03		6. 85728076E+03	5. 00000000E-01	1. 00000000E+01	
2. 66556215E+00	53	65	1	1		
54	6. 86600000E+03		6. 85459668E+03	5. 00000000E-01	1. 00000000E+01	
2. 91212296E+00	52	65	1	1		
54	6. 85800000E+03		6. 85193750E+03	5. 00000000E-01	1. 00000000E+01	
3. 11252046E+00	51	65	1	1		
54	6. 85079248E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
3. 26023102E+00	51	66	1	1		
54	6. 84900000E+03		6. 84863232E+03	5. 00000000E-01	1. 00000000E+01	
3. 28136086E+00	50	66	1	1		
54	6. 83900000E+03		6. 84617773E+03	5. 00000000E-01	1. 00000000E+01	
3. 35662222E+00	49	66	1	1		
55	6. 90914355E+03		6. 89560156E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	59	59	1	1		
55	6. 91008008E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
6. 06769584E-02	59	60	1	1		
55	6. 91097607E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
3. 14830482E-01	59	61	1	1		
55	6. 90995264E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
6. 95573151E-01	59	62	1	1		

modpath-tr. ptl

55	6.90626904E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
1.19776237E+00	59 63	1 1		
55	6.90600000E+03	6.87368213E+03	5.00000000E-01	1.00000000E+01
1.22418129E+00	58 63	1 1		
55	6.90000000E+03	6.86763086E+03	5.00000000E-01	1.00000000E+01
1.73852658E+00	57 63	1 1		
55	6.89789307E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
1.89224029E+00	57 64	1 1		
55	6.89400000E+03	6.86363770E+03	5.00000000E-01	1.00000000E+01
2.13604259E+00	56 64	1 1		
55	6.88800000E+03	6.86064453E+03	5.00000000E-01	1.00000000E+01
2.46561074E+00	55 64	1 1		
55	6.88160498E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
2.76970887E+00	55 65	1 1		
55	6.88100000E+03	6.85780127E+03	5.00000000E-01	1.00000000E+01
2.79437709E+00	54 65	1 1		
55	6.87400000E+03	6.85551416E+03	5.00000000E-01	1.00000000E+01
3.05432796E+00	53 65	1 1		
55	6.86600000E+03	6.85314697E+03	5.00000000E-01	1.00000000E+01
3.30088878E+00	52 65	1 1		
55	6.85800000E+03	6.85076172E+03	5.00000000E-01	1.00000000E+01
3.50128627E+00	51 65	1 1		
55	6.85368018E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
3.59312367E+00	51 66	1 1		
55	6.84900000E+03	6.84803906E+03	5.00000000E-01	1.00000000E+01
3.65223980E+00	50 66	1 1		
55	6.83900000E+03	6.84590234E+03	5.00000000E-01	1.00000000E+01
3.72750115E+00	49 66	1 1		
56	6.91041895E+03	6.89669092E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	59 59	1 1		
56	6.91199951E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
1.01828150E-01	59 60	1 1		
56	6.91200000E+03	6.89399756E+03	5.00000000E-01	1.00000000E+01
1.01929136E-01	60 60	1 1		
56	6.91391309E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
4.91900593E-01	60 61	1 1		
56	6.91339648E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
9.94074225E-01	60 62	1 1		
56	6.91200000E+03	6.87759375E+03	5.00000000E-01	1.00000000E+01
1.27404904E+00	59 62	1 1		
56	6.91044238E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
1.54902720E+00	59 63	1 1		
56	6.90600000E+03	6.86874561E+03	5.00000000E-01	1.00000000E+01
2.03052139E+00	58 63	1 1		
56	6.90304932E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
2.29978800E+00	58 64	1 1		
56	6.90000000E+03	6.86394238E+03	5.00000000E-01	1.00000000E+01
2.52634716E+00	57 64	1 1		
56	6.89400000E+03	6.86063037E+03	5.00000000E-01	1.00000000E+01
2.91432953E+00	56 64	1 1		
56	6.88800000E+03	6.85805176E+03	5.00000000E-01	1.00000000E+01
3.24389768E+00	55 64	1 1		
56	6.88787500E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
3.25026369E+00	55 65	1 1		
56	6.88100000E+03	6.85573682E+03	5.00000000E-01	1.00000000E+01
3.55299449E+00	54 65	1 1		
56	6.87400000E+03	6.85376855E+03	5.00000000E-01	1.00000000E+01
3.81294537E+00	53 65	1 1		
56	6.86600000E+03	6.85171436E+03	5.00000000E-01	1.00000000E+01
4.05950642E+00	52 65	1 1		
56	6.85800000E+03	6.84959961E+03	5.00000000E-01	1.00000000E+01
4.25990391E+00	51 65	1 1		
56	6.85653076E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

4. 29236698E+00	51	66	1	1		
56	6. 84900000E+03		6. 84745312E+03	5. 00000000E-01	1. 00000000E+01	
4. 39513636E+00	50	66	1	1		
56	6. 83900000E+03		6. 84563037E+03	5. 00000000E-01	1. 00000000E+01	
4. 47039795E+00	49	66	1	1		
57	6. 91150830E+03		6. 89796680E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	59	59	1	1		
57	6. 91200000E+03		6. 89712695E+03	5. 00000000E-01	1. 00000000E+01	
3. 16246264E-02	60	59	1	1		
57	6. 91511426E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
2. 48332590E-01	60	60	1	1		
57	6. 91712354E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
6. 38460279E-01	60	61	1	1		
57	6. 91719189E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
1. 14063382E+00	60	62	1	1		
57	6. 91490527E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 75083947E+00	60	63	1	1		
57	6. 91200000E+03		6. 87008057E+03	5. 00000000E-01	1. 00000000E+01	
2. 16196513E+00	59	63	1	1		
57	6. 90839160E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
2. 59344029E+00	59	64	1	1		
57	6. 90600000E+03		6. 86421484E+03	5. 00000000E-01	1. 00000000E+01	
2. 81032467E+00	58	64	1	1		
57	6. 90000000E+03		6. 86049414E+03	5. 00000000E-01	1. 00000000E+01	
3. 27986741E+00	57	64	1	1		
57	6. 89467432E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
3. 62752366E+00	57	65	1	1		
57	6. 89400000E+03		6. 85774805E+03	5. 00000000E-01	1. 00000000E+01	
3. 66588998E+00	56	65	1	1		
57	6. 88800000E+03		6. 85569141E+03	5. 00000000E-01	1. 00000000E+01	
3. 97824812E+00	55	65	1	1		
57	6. 88100000E+03		6. 85374902E+03	5. 00000000E-01	1. 00000000E+01	
4. 28698874E+00	54	65	1	1		
57	6. 87400000E+03		6. 85208740E+03	5. 00000000E-01	1. 00000000E+01	
4. 54693937E+00	53	65	1	1		
57	6. 86600000E+03		6. 85033496E+03	5. 00000000E-01	1. 00000000E+01	
4. 79350042E+00	52	65	1	1		
57	6. 86059521E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
4. 93344259E+00	52	66	1	1		
57	6. 85800000E+03		6. 84857910E+03	5. 00000000E-01	1. 00000000E+01	
4. 98312902E+00	51	66	1	1		
57	6. 84900000E+03		6. 84688965E+03	5. 00000000E-01	1. 00000000E+01	
5. 11151981E+00	50	66	1	1		
57	6. 83900000E+03		6. 84536865E+03	5. 00000000E-01	1. 00000000E+01	
5. 18678141E+00	49	66	1	1		
58	6. 91238525E+03		6. 89939697E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	60	59	1	1		
58	6. 91765967E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
3. 99171233E-01	60	60	1	1		
58	6. 91800000E+03		6. 89299658E+03	5. 00000000E-01	1. 00000000E+01	
4. 63593185E-01	61	60	1	1		
58	6. 92057715E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
9. 69627500E-01	61	61	1	1		
58	6. 92106299E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
1. 67524981E+00	61	62	1	1		
58	6. 91898730E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
2. 46740198E+00	61	63	1	1		
58	6. 91800000E+03		6. 87253516E+03	5. 00000000E-01	1. 00000000E+01	
2. 65181112E+00	60	63	1	1		
58	6. 91318018E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
3. 41819358E+00	60	64	1	1		
58	6. 91200000E+03		6. 86503857E+03	5. 00000000E-01	1. 00000000E+01	
3. 55038905E+00	59	64	1	1		

modpath-tr.ptl

58	6.90600000E+03	6.86075537E+03	5.00000000E-01	1.00000000E+01
4.13448429E+00	58 64	1 1		
58	6.90076221E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
4.54945803E+00	58 65	1 1		
58	6.90000000E+03	6.85769092E+03	5.00000000E-01	1.00000000E+01
4.60102558E+00	57 65	1 1		
58	6.89400000E+03	6.85549414E+03	5.00000000E-01	1.00000000E+01
4.96915770E+00	56 65	1 1		
58	6.88800000E+03	6.85376221E+03	5.00000000E-01	1.00000000E+01
5.28151560E+00	55 65	1 1		
58	6.88100000E+03	6.85212256E+03	5.00000000E-01	1.00000000E+01
5.59025621E+00	54 65	1 1		
58	6.87400000E+03	6.85071240E+03	5.00000000E-01	1.00000000E+01
5.85020685E+00	53 65	1 1		
58	6.86600000E+03	6.84920654E+03	5.00000000E-01	1.00000000E+01
6.09676790E+00	52 65	1 1		
58	6.86516455E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
6.11980343E+00	52 66	1 1		
58	6.85800000E+03	6.84783691E+03	5.00000000E-01	1.00000000E+01
6.26976061E+00	51 66	1 1		
58	6.84900000E+03	6.84642822E+03	5.00000000E-01	1.00000000E+01
6.39815140E+00	50 66	1 1		
58	6.83900000E+03	6.84515430E+03	5.00000000E-01	1.00000000E+01
6.47341299E+00	49 66	1 1		
59	6.91302637E+03	6.90094629E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	60 58	1 1		
59	6.91543896E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01
9.53051969E-02	60 59	1 1		
59	6.91800000E+03	6.89742188E+03	5.00000000E-01	1.00000000E+01
3.08349401E-01	61 59	1 1		
59	6.92206201E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
7.18800068E-01	61 60	1 1		
59	6.92478662E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
1.33139205E+00	61 61	1 1		
59	6.92500000E+03	6.88599268E+03	5.00000000E-01	1.00000000E+01
1.52884805E+00	62 61	1 1		
59	6.92578906E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
2.25192523E+00	62 62	1 1		
59	6.92500000E+03	6.87757715E+03	5.00000000E-01	1.00000000E+01
2.76149130E+00	61 62	1 1		
59	6.92429980E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
3.18256474E+00	61 63	1 1		
59	6.91921045E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
4.31344223E+00	61 64	1 1		
59	6.91800000E+03	6.86495752E+03	5.00000000E-01	1.00000000E+01
4.48789740E+00	60 64	1 1		
59	6.91200000E+03	6.86029785E+03	5.00000000E-01	1.00000000E+01
5.23111439E+00	59 64	1 1		
59	6.90814014E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
5.62203979E+00	59 65	1 1		
59	6.90600000E+03	6.85706055E+03	5.00000000E-01	1.00000000E+01
5.80073071E+00	58 65	1 1		
59	6.90000000E+03	6.85478418E+03	5.00000000E-01	1.00000000E+01
6.24104881E+00	57 65	1 1		
59	6.89400000E+03	6.85303955E+03	5.00000000E-01	1.00000000E+01
6.60918093E+00	56 65	1 1		
59	6.88800000E+03	6.85166113E+03	5.00000000E-01	1.00000000E+01
6.92153883E+00	55 65	1 1		
59	6.88100000E+03	6.85035059E+03	5.00000000E-01	1.00000000E+01
7.23027945E+00	54 65	1 1		
59	6.87469580E+03	6.84931104E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	54 65	1 1		
60	6.91341797E+03	6.90257764E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

0. 00000000E+00	60	58	1	1	5. 00000000E-01	1. 00000000E+01
60	6. 91800000E+03		6. 90123535E+03	1		
2. 16363221E-01	61	58	1	1	5. 00000000E-01	1. 00000000E+01
60	6. 92129980E+03		6. 90000000E+03	1		
4. 48710859E-01	61	59	1	1	5. 00000000E-01	1. 00000000E+01
60	6. 92500000E+03		6. 89691016E+03	1		
9. 03913736E-01	62	59	1	1	5. 00000000E-01	1. 00000000E+01
60	6. 92849316E+03		6. 89400000E+03	1		
1. 44185090E+00	62	60	1	1	5. 00000000E-01	1. 00000000E+01
60	6. 93164502E+03		6. 88800000E+03	1		
2. 37801123E+00	62	61	1	1	5. 00000000E-01	1. 00000000E+01
60	6. 93200000E+03		6. 88575537E+03	1		
2. 70293236E+00	63	61	1	1	5. 00000000E-01	1. 00000000E+01
60	6. 93307568E+03		6. 88100000E+03	1		
3. 70036602E+00	63	62	1	1	5. 00000000E-01	1. 00000000E+01
60	6. 93200000E+03		6. 87481055E+03	1		
5. 02607155E+00	62	62	1	1	5. 00000000E-01	1. 00000000E+01
60	6. 93188916E+03		6. 87400000E+03	1		
5. 15694475E+00	62	63	1	1	5. 00000000E-01	1. 00000000E+01
60	6. 92764844E+03		6. 86600000E+03	1		
6. 62642527E+00	62	64	1	1	5. 00000000E-01	1. 00000000E+01
60	6. 92500000E+03		6. 86356689E+03	1		
7. 16173744E+00	61	64	1	1	5. 00000000E-01	1. 00000000E+01
60	6. 92334326E+03		6. 86196875E+03	1		
7. 46629381E+00	61	64	1	1	5. 00000000E-01	1. 00000000E+01
61	6. 78117969E+03		6. 90512012E+03	1		
0. 00000000E+00	45	58	1	1	5. 00000000E-01	1. 00000000E+01
61	6. 79000000E+03		6. 90327344E+03	1		
3. 14638853E-01	46	58	1	1	5. 00000000E-01	1. 00000000E+01
61	6. 79541943E+03		6. 90000000E+03	1		
5. 91067076E-01	46	59	1	1	5. 00000000E-01	1. 00000000E+01
61	6. 80268848E+03		6. 89400000E+03	1		
1. 01938558E+00	46	60	1	1	5. 00000000E-01	1. 00000000E+01
61	6. 80300000E+03		6. 89371143E+03	1		
1. 03814983E+00	47	60	1	1	5. 00000000E-01	1. 00000000E+01
61	6. 80763721E+03		6. 88800000E+03	1		
1. 33493769E+00	47	61	1	1	5. 00000000E-01	1. 00000000E+01
61	6. 81272070E+03		6. 88100000E+03	1		
1. 65826035E+00	47	62	1	1	5. 00000000E-01	1. 00000000E+01
61	6. 81600000E+03		6. 87669727E+03	1		
1. 84124613E+00	48	62	1	1	5. 00000000E-01	1. 00000000E+01
61	6. 81733252E+03		6. 87400000E+03	1		
1. 91984606E+00	48	63	1	1	5. 00000000E-01	1. 00000000E+01
61	6. 82155029E+03		6. 86600000E+03	1		
2. 12451267E+00	48	64	1	1	5. 00000000E-01	1. 00000000E+01
61	6. 82647461E+03		6. 85800000E+03	1		
2. 29758787E+00	48	65	1	1	5. 00000000E-01	1. 00000000E+01
61	6. 82800000E+03		6. 85674512E+03	1		
2. 32306242E+00	49	65	1	1	5. 00000000E-01	1. 00000000E+01
61	6. 83039453E+03		6. 84900000E+03	1		
2. 37500811E+00	49	66	1	1	5. 00000000E-01	1. 00000000E+01
62	6. 78113379E+03		6. 90628564E+03	1		
0. 00000000E+00	45	57	1	1	5. 00000000E-01	1. 00000000E+01
62	6. 78350635E+03		6. 90600000E+03	1		
1. 01857916E-01	45	58	1	1	5. 00000000E-01	1. 00000000E+01
62	6. 79000000E+03		6. 90510791E+03	1		
3. 48640740E-01	46	58	1	1	5. 00000000E-01	1. 00000000E+01
62	6. 79845898E+03		6. 90000000E+03	1		
8. 00290346E-01	46	59	1	1	5. 00000000E-01	1. 00000000E+01
62	6. 80300000E+03		6. 89622070E+03	1		
1. 07916832E+00	47	59	1	1	5. 00000000E-01	1. 00000000E+01
62	6. 80489258E+03		6. 89400000E+03	1		
1. 20590651E+00	47	60	1	1		

modpath-tr. ptl

62	6. 80954492E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
1. 51867568E+00	47 61	1 1		
62	6. 81442529E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
1. 84199834E+00	47 62	1 1		
62	6. 81600000E+03	6. 87893506E+03	5. 00000000E-01	1. 00000000E+01
1. 93096018E+00	48 62	1 1		
62	6. 81843945E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
2. 07885766E+00	48 63	1 1		
62	6. 82246631E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
2. 28352427E+00	48 64	1 1		
62	6. 82727100E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
2. 45659947E+00	48 65	1 1		
62	6. 82800000E+03	6. 85740039E+03	5. 00000000E-01	1. 00000000E+01
2. 46872449E+00	49 65	1 1		
62	6. 83059717E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
2. 52678514E+00	49 66	1 1		
63	6. 78099707E+03	6. 90744287E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	45 57	1 1		
63	6. 79000000E+03	6. 90647949E+03	5. 00000000E-01	1. 00000000E+01
4. 26994324E-01	46 57	1 1		
63	6. 79092285E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
4. 78071481E-01	46 58	1 1		
63	6. 80062598E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
1. 02135789E+00	46 59	1 1		
63	6. 80300000E+03	6. 89802490E+03	5. 00000000E-01	1. 00000000E+01
1. 17128825E+00	47 59	1 1		
63	6. 80643164E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
1. 40627968E+00	47 60	1 1		
63	6. 81090527E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
1. 71904886E+00	47 61	1 1		
63	6. 81564111E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
2. 04237151E+00	47 62	1 1		
63	6. 81600000E+03	6. 88052979E+03	5. 00000000E-01	1. 00000000E+01
2. 06282902E+00	48 62	1 1		
63	6. 81922900E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
2. 26263428E+00	48 63	1 1		
63	6. 82311963E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
2. 46730089E+00	48 64	1 1		
63	6. 82783936E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
2. 64037609E+00	48 65	1 1		
63	6. 82800000E+03	6. 85786768E+03	5. 00000000E-01	1. 00000000E+01
2. 64304018E+00	49 65	1 1		
63	6. 83074170E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
2. 70572567E+00	49 66	1 1		
64	6. 78077002E+03	6. 90858643E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	45 57	1 1		
64	6. 79000000E+03	6. 90797656E+03	5. 00000000E-01	1. 00000000E+01
4. 36360747E-01	46 57	1 1		
64	6. 79380566E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
6. 54832959E-01	46 58	1 1		
64	6. 80277637E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
1. 19811940E+00	46 59	1 1		
64	6. 80300000E+03	6. 89981396E+03	5. 00000000E-01	1. 00000000E+01
1. 21265960E+00	47 59	1 1		
64	6. 80795898E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
1. 56016076E+00	47 60	1 1		
64	6. 81225537E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
1. 87292993E+00	47 61	1 1		
64	6. 81600000E+03	6. 88241650E+03	5. 00000000E-01	1. 00000000E+01
2. 13378835E+00	48 61	1 1		
64	6. 81665430E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
2. 18231559E+00	48 62	1 1		
64	6. 82001172E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

2. 39785838E+00	48	63	1	1		
64	6. 82376758E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01		
2. 60252500E+00	48	64	1	1		
64	6. 82800000E+03	6. 85879102E+03	5. 00000000E-01	1. 00000000E+01		
2. 75955582E+00	49	64	1	1		
64	6. 82820605E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01		
2. 76785874E+00	49	65	1	1		
64	6. 83088574E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01		
2. 83189726E+00	49	66	1	1		
65	6. 78045312E+03	6. 90970898E+03	5. 00000000E-01	1. 00000000E+01		
0. 00000000E+00	45	57	1	1		
65	6. 79000000E+03	6. 90946143E+03	5. 00000000E-01	1. 00000000E+01		
4. 49337959E-01	46	57	1	1		
65	6. 79666602E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01		
8. 47174764E-01	46	58	1	1		
65	6. 80300000E+03	6. 90172852E+03	5. 00000000E-01	1. 00000000E+01		
1. 24966836E+00	47	58	1	1		
65	6. 80457764E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01		
1. 36432755E+00	47	59	1	1		
65	6. 80947510E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01		
1. 72384322E+00	47	60	1	1		
65	6. 81359521E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01		
2. 03661251E+00	47	61	1	1		
65	6. 81600000E+03	6. 88441602E+03	5. 00000000E-01	1. 00000000E+01		
2. 20683336E+00	48	61	1	1		
65	6. 81757910E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01		
2. 32677770E+00	48	62	1	1		
65	6. 82078906E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01		
2. 54232049E+00	48	63	1	1		
65	6. 82441113E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01		
2. 74698710E+00	48	64	1	1		
65	6. 82800000E+03	6. 85988867E+03	5. 00000000E-01	1. 00000000E+01		
2. 88138533E+00	49	64	1	1		
65	6. 82849219E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01		
2. 90175033E+00	49	65	1	1		
65	6. 83102783E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01		
2. 96578884E+00	49	66	1	1		
66	6. 78004980E+03	6. 91080273E+03	5. 00000000E-01	1. 00000000E+01		
0. 00000000E+00	45	57	1	1		
66	6. 79000000E+03	6. 91093408E+03	5. 00000000E-01	1. 00000000E+01		
4. 65696752E-01	46	57	1	1		
66	6. 79950488E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01		
1. 05682075E+00	46	58	1	1		
66	6. 80300000E+03	6. 90364355E+03	5. 00000000E-01	1. 00000000E+01		
1. 28962302E+00	47	58	1	1		
66	6. 80632666E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01		
1. 53817856E+00	47	59	1	1		
66	6. 81097949E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01		
1. 89769423E+00	47	60	1	1		
66	6. 81492529E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01		
2. 21046352E+00	47	61	1	1		
66	6. 81600000E+03	6. 88639893E+03	5. 00000000E-01	1. 00000000E+01		
2. 28778553E+00	48	61	1	1		
66	6. 81849707E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01		
2. 48224401E+00	48	62	1	1		
66	6. 82156055E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01		
2. 69778681E+00	48	63	1	1		
66	6. 82504932E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01		
2. 90245342E+00	48	64	1	1		
66	6. 82800000E+03	6. 86097705E+03	5. 00000000E-01	1. 00000000E+01		
3. 01399231E+00	49	64	1	1		
66	6. 82877588E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01		
3. 04700255E+00	49	65	1	1		

modpath-tr. pti

66	6.83116943E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
3.11104107E+00	49 66	1 1		
67	6.77956152E+03	6.91186133E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	45 57	1 1		
67	6.78296094E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
1.41784549E-01	45 56	1 1		
67	6.79000000E+03	6.91248340E+03	5.00000000E-01	1.00000000E+01
5.93440413E-01	46 56	1 1		
67	6.79105713E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
6.65132642E-01	46 57	1 1		
67	6.80232129E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
1.40733802E+00	46 58	1 1		
67	6.80300000E+03	6.90554248E+03	5.00000000E-01	1.00000000E+01
1.45489144E+00	47 58	1 1		
67	6.80806250E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01
1.84416866E+00	47 59	1 1		
67	6.81247314E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
2.20368433E+00	47 60	1 1		
67	6.81600000E+03	6.88843799E+03	5.00000000E-01	1.00000000E+01
2.49489808E+00	48 60	1 1		
67	6.81620166E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
2.51264453E+00	48 61	1 1		
67	6.81940771E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
2.77022362E+00	48 62	1 1		
67	6.82232617E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
2.98576641E+00	48 63	1 1		
67	6.82568311E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
3.19043303E+00	48 64	1 1		
67	6.82800000E+03	6.86205713E+03	5.00000000E-01	1.00000000E+01
3.27884555E+00	49 64	1 1		
67	6.82905762E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
3.32516074E+00	49 65	1 1		
67	6.83130957E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
3.38919926E+00	49 66	1 1		
68	6.77899170E+03	6.91287891E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	45 56	1 1		
68	6.79000000E+03	6.91375977E+03	5.00000000E-01	1.00000000E+01
6.89945936E-01	46 56	1 1		
68	6.79384912E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
9.59246993E-01	46 57	1 1		
68	6.80300000E+03	6.90700928E+03	5.00000000E-01	1.00000000E+01
1.59253788E+00	47 57	1 1		
68	6.80397949E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
1.67197073E+00	47 58	1 1		
68	6.80930127E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01
2.09644508E+00	47 59	1 1		
68	6.81353857E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
2.45596075E+00	47 60	1 1		
68	6.81600000E+03	6.89011963E+03	5.00000000E-01	1.00000000E+01
2.66267490E+00	48 60	1 1		
68	6.81697656E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
2.75037742E+00	48 61	1 1		
68	6.82005762E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
3.00795650E+00	48 62	1 1		
68	6.82287256E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
3.22349930E+00	48 63	1 1		
68	6.82613525E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
3.42816591E+00	48 64	1 1		
68	6.82800000E+03	6.86282715E+03	5.00000000E-01	1.00000000E+01
3.49981213E+00	49 64	1 1		
68	6.82925830E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
3.55612540E+00	49 65	1 1		
68	6.83140967E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

3. 62016392E+00	49	66	1	1		
69 6. 77834375E+03			6. 91384863E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	45	56	1	1		
69 6. 79000000E+03			6. 91492773E+03	5. 00000000E-01	1. 00000000E+01	
7. 27822721E-01	46	56	1	1		
69 6. 79640527E+03			6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 18960488E+00	46	57	1	1		
69 6. 80300000E+03			6. 90840430E+03	5. 00000000E-01	1. 00000000E+01	
1. 66311753E+00	47	57	1	1		
69 6. 80533398E+03			6. 90600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 85651600E+00	47	58	1	1		
69 6. 81043555E+03			6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
2. 28099060E+00	47	59	1	1		
69 6. 81451465E+03			6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
2. 64050627E+00	47	60	1	1		
69 6. 81600000E+03			6. 89165918E+03	5. 00000000E-01	1. 00000000E+01	
2. 76725388E+00	48	60	1	1		
69 6. 81768652E+03			6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 92169261E+00	48	61	1	1		
69 6. 82065283E+03			6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
3. 17927170E+00	48	62	1	1		
69 6. 82337256E+03			6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
3. 39481449E+00	48	63	1	1		
69 6. 82654932E+03			6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
3. 59948111E+00	48	64	1	1		
69 6. 82800000E+03			6. 86353223E+03	5. 00000000E-01	1. 00000000E+01	
3. 65557218E+00	49	64	1	1		
69 6. 82944238E+03			6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
3. 72145319E+00	49	65	1	1		
69 6. 83150146E+03			6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
3. 78549170E+00	49	66	1	1		
70 6. 77762207E+03			6. 91476465E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	45	56	1	1		
70 6. 79000000E+03			6. 91605713E+03	5. 00000000E-01	1. 00000000E+01	
7. 69685149E-01	46	56	1	1		
70 6. 79887793E+03			6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 42960095E+00	46	57	1	1		
70 6. 80300000E+03			6. 90975293E+03	5. 00000000E-01	1. 00000000E+01	
1. 73698974E+00	47	57	1	1		
70 6. 80664404E+03			6. 90600000E+03	5. 00000000E-01	1. 00000000E+01	
2. 04554963E+00	47	58	1	1		
70 6. 81153271E+03			6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
2. 47002411E+00	47	59	1	1		
70 6. 81545850E+03			6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
2. 82953978E+00	47	60	1	1		
70 6. 81600000E+03			6. 89314697E+03	5. 00000000E-01	1. 00000000E+01	
2. 87648463E+00	48	60	1	1		
70 6. 81837354E+03			6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
3. 09806800E+00	48	61	1	1		
70 6. 82122900E+03			6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
3. 35564709E+00	48	62	1	1		
70 6. 82385693E+03			6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
3. 57118988E+00	48	63	1	1		
70 6. 82695020E+03			6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
3. 77585649E+00	48	64	1	1		
70 6. 82800000E+03			6. 86421436E+03	5. 00000000E-01	1. 00000000E+01	
3. 81669950E+00	49	64	1	1		
70 6. 82962012E+03			6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
3. 89224696E+00	49	65	1	1		
70 6. 83158984E+03			6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
3. 95628548E+00	49	66	1	1		
71 6. 77683057E+03			6. 91562061E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	45	56	1	1		

modpath-tr. pti

71	6.79000000E+03	6.91714160E+03	5.00000000E-01	1.00000000E+01
8.15210879E-01	46 56	1 1		
71	6.80125342E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
1.67799330E+00	46 57	1 1		
71	6.80300000E+03	6.91104834E+03	5.00000000E-01	1.00000000E+01
1.81337965E+00	47 57	1 1		
71	6.80790283E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
2.23759961E+00	47 58	1 1		
71	6.81258691E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01
2.66207409E+00	47 59	1 1		
71	6.81600000E+03	6.89466504E+03	5.00000000E-01	1.00000000E+01
2.98435950E+00	48 59	1 1		
71	6.81631055E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
3.01599455E+00	48 60	1 1		
71	6.81903320E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
3.27733636E+00	48 61	1 1		
71	6.82178223E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
3.53491545E+00	48 62	1 1		
71	6.82432178E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
3.75045824E+00	48 63	1 1		
71	6.82733496E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
3.95512486E+00	48 64	1 1		
71	6.82800000E+03	6.86486914E+03	5.00000000E-01	1.00000000E+01
3.98115396E+00	49 64	1 1		
71	6.82979102E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
4.06639481E+00	49 65	1 1		
71	6.83167480E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
4.13043356E+00	49 66	1 1		
72	6.77597412E+03	6.91641211E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	45 56	1 1		
72	6.78879883E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
7.84093499E-01	45 55	1 1		
72	6.79000000E+03	6.91822559E+03	5.00000000E-01	1.00000000E+01
8.87428701E-01	46 55	1 1		
72	6.79053516E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
9.33697999E-01	46 56	1 1		
72	6.80300000E+03	6.91232861E+03	5.00000000E-01	1.00000000E+01
1.91836500E+00	47 56	1 1		
72	6.80333496E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
1.94957328E+00	47 57	1 1		
72	6.80910400E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
2.46218061E+00	47 58	1 1		
72	6.81359277E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01
2.88665509E+00	47 59	1 1		
72	6.81600000E+03	6.89623828E+03	5.00000000E-01	1.00000000E+01
3.11839318E+00	48 59	1 1		
72	6.81704492E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
3.22705245E+00	48 60	1 1		
72	6.81966260E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
3.48839426E+00	48 61	1 1		
72	6.82231006E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
3.74597335E+00	48 62	1 1		
72	6.82476562E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
3.96151614E+00	48 63	1 1		
72	6.82770215E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
4.16618299E+00	48 64	1 1		
72	6.82800000E+03	6.86549365E+03	5.00000000E-01	1.00000000E+01
4.17790842E+00	49 64	1 1		
72	6.82995410E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
4.27280664E+00	49 65	1 1		
72	6.83175586E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
4.33684540E+00	49 66	1 1		
73	6.77505811E+03	6.91713379E+03	5.00000000E-01	1.00000000E+01

modpath-tr. ptl

0. 00000000E+00	45	56	1	1			
73	6. 78212500E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01		
4. 12965924E-01	45	55	1	1			
73	6. 79000000E+03		6. 91947803E+03	5. 00000000E-01	1. 00000000E+01		
1. 09152162E+00	46	55	1	1			
73	6. 79350830E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01		
1. 40315413E+00	46	56	1	1			
73	6. 80300000E+03		6. 91368262E+03	5. 00000000E-01	1. 00000000E+01		
2. 17941046E+00	47	56	1	1			
73	6. 80471436E+03		6. 91200000E+03	5. 00000000E-01	1. 00000000E+01		
2. 34271812E+00	47	57	1	1			
73	6. 81023828E+03		6. 90600000E+03	5. 00000000E-01	1. 00000000E+01		
2. 85532546E+00	47	58	1	1			
73	6. 81454297E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01		
3. 27979994E+00	47	59	1	1			
73	6. 81600000E+03		6. 89772412E+03	5. 00000000E-01	1. 00000000E+01		
3. 42273045E+00	48	59	1	1			
73	6. 81773926E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01		
3. 60714889E+00	48	60	1	1			
73	6. 82025732E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01		
3. 86849070E+00	48	61	1	1			
73	6. 82280859E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01		
4. 12606955E+00	48	62	1	1			
73	6. 82518457E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01		
4. 34161234E+00	48	63	1	1			
73	6. 82800000E+03		6. 86616504E+03	5. 00000000E-01	1. 00000000E+01		
4. 54242945E+00	49	63	1	1			
73	6. 82803467E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01		
4. 54514408E+00	49	64	1	1			
73	6. 83010840E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01		
4. 64819336E+00	49	65	1	1			
73	6. 83183301E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01		
4. 71223211E+00	49	66	1	1			
74	6. 77408887E+03		6. 91778174E+03	5. 00000000E-01	1. 00000000E+01		
0. 00000000E+00	44	56	1	1			
74	6. 77430225E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01		
1. 29679311E-02	44	55	1	1			
74	6. 77500000E+03		6. 91900586E+03	5. 00000000E-01	1. 00000000E+01		
7. 51648918E-02	45	55	1	1			
74	6. 79000000E+03		6. 92181348E+03	5. 00000000E-01	1. 00000000E+01		
1. 36971807E+00	46	55	1	1			
74	6. 79905664E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01		
2. 21934080E+00	46	56	1	1			
74	6. 80300000E+03		6. 91620703E+03	5. 00000000E-01	1. 00000000E+01		
2. 56537008E+00	47	56	1	1			
74	6. 80728906E+03		6. 91200000E+03	5. 00000000E-01	1. 00000000E+01		
2. 99152946E+00	47	57	1	1			
74	6. 81235596E+03		6. 90600000E+03	5. 00000000E-01	1. 00000000E+01		
3. 50413680E+00	47	58	1	1			
74	6. 81600000E+03		6. 90056445E+03	5. 00000000E-01	1. 00000000E+01		
3. 89177704E+00	48	58	1	1			
74	6. 81627148E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01		
3. 92334867E+00	48	59	1	1			
74	6. 81903467E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01		
4. 23006439E+00	48	60	1	1			
74	6. 82136719E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01		
4. 49140644E+00	48	61	1	1			
74	6. 82373975E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01		
4. 74898529E+00	48	62	1	1			
74	6. 82596729E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01		
4. 96452808E+00	48	63	1	1			
74	6. 82800000E+03		6. 86834619E+03	5. 00000000E-01	1. 00000000E+01		
5. 11315203E+00	49	63	1	1			

modpath-tr. ptl

74	6. 82849121E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
5. 15338993E+00	49 64	1 1		
74	6. 83039600E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
5. 25643921E+00	49 65	1 1		
74	6. 83197607E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
5. 32047796E+00	49 66	1 1		
75	6. 77307129E+03	6. 91835156E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	44 55	1 1		
75	6. 77500000E+03	6. 92107666E+03	5. 00000000E-01	1. 00000000E+01
1. 81602612E-01	45 55	1 1		
75	6. 79000000E+03	6. 92386963E+03	5. 00000000E-01	1. 00000000E+01
1. 47615576E+00	46 55	1 1		
75	6. 80300000E+03	6. 91851904E+03	5. 00000000E-01	1. 00000000E+01
2. 74828076E+00	47 55	1 1		
75	6. 80353906E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
2. 80913186E+00	47 56	1 1		
75	6. 80955811E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01
3. 43691683E+00	47 57	1 1		
75	6. 81422217E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
3. 94952416E+00	47 58	1 1		
75	6. 81600000E+03	6. 90334961E+03	5. 00000000E-01	1. 00000000E+01
4. 14648676E+00	48 58	1 1		
75	6. 81761182E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
4. 34109116E+00	48 59	1 1		
75	6. 82017676E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
4. 64780712E+00	48 60	1 1		
75	6. 82234570E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
4. 90914917E+00	48 61	1 1		
75	6. 82456006E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
5. 16672802E+00	48 62	1 1		
75	6. 82665674E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
5. 38227081E+00	48 63	1 1		
75	6. 82800000E+03	6. 87026562E+03	5. 00000000E-01	1. 00000000E+01
5. 48273754E+00	49 63	1 1		
75	6. 82889307E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
5. 55883598E+00	49 64	1 1		
75	6. 83064941E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
5. 66188526E+00	49 65	1 1		
75	6. 83210254E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
5. 72592402E+00	49 66	1 1		
76	6. 77201270E+03	6. 91883936E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	44 55	1 1		
76	6. 77500000E+03	6. 92294092E+03	5. 00000000E-01	1. 00000000E+01
2. 96165705E-01	45 55	1 1		
76	6. 78609082E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01
1. 25420594E+00	45 54	1 1		
76	6. 79000000E+03	6. 92594824E+03	5. 00000000E-01	1. 00000000E+01
1. 70319331E+00	46 54	1 1		
76	6. 79243994E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01
1. 98437250E+00	46 55	1 1		
76	6. 80300000E+03	6. 92093457E+03	5. 00000000E-01	1. 00000000E+01
3. 04192543E+00	47 55	1 1		
76	6. 80604932E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
3. 39977264E+00	47 56	1 1		
76	6. 81160303E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01
4. 02755737E+00	47 57	1 1		
76	6. 81590430E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
4. 54016495E+00	47 58	1 1		
76	6. 81600000E+03	6. 90585742E+03	5. 00000000E-01	1. 00000000E+01
4. 55119038E+00	48 58	1 1		
76	6. 81881982E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
4. 90410519E+00	48 59	1 1		
76	6. 82120557E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

5. 21082115E+00	48	60	1	1		
76	6. 82322705E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01		
5. 47216320E+00	48	61	1	1		
76	6. 82529932E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01		
5. 72974205E+00	48	62	1	1		
76	6. 82727832E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01		
5. 94528484E+00	48	63	1	1		
76	6. 82800000E+03	6. 87199463E+03	5. 00000000E-01	1. 00000000E+01		
6. 00041771E+00	49	63	1	1		
76	6. 82925537E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01		
6. 11149645E+00	49	64	1	1		
76	6. 83087744E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01		
6. 21454573E+00	49	65	1	1		
76	6. 83221582E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01		
6. 27858448E+00	49	66	1	1		
77	6. 77091895E+03	6. 91924268E+03	5. 00000000E-01	1. 00000000E+01		
0. 00000000E+00	44	55	1	1		
77	6. 77500000E+03	6. 92471143E+03	5. 00000000E-01	1. 00000000E+01		
4. 29030418E-01	45	55	1	1		
77	6. 77655469E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01		
5. 63614309E-01	45	54	1	1		
77	6. 79000000E+03	6. 92826123E+03	5. 00000000E-01	1. 00000000E+01		
2. 16743016E+00	46	54	1	1		
77	6. 79839697E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01		
3. 18120766E+00	46	55	1	1		
77	6. 80300000E+03	6. 92322900E+03	5. 00000000E-01	1. 00000000E+01		
3. 67090750E+00	47	55	1	1		
77	6. 80843652E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01		
4. 33453894E+00	47	56	1	1		
77	6. 81354736E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01		
4. 96232367E+00	47	57	1	1		
77	6. 81600000E+03	6. 90856396E+03	5. 00000000E-01	1. 00000000E+01		
5. 26816845E+00	48	57	1	1		
77	6. 81727686E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01		
5. 44308281E+00	48	58	1	1		
77	6. 81996875E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01		
5. 80536175E+00	48	59	1	1		
77	6. 82218457E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01		
6. 11207771E+00	48	60	1	1		
77	6. 82406592E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01		
6. 37341976E+00	48	61	1	1		
77	6. 82600244E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01		
6. 63099861E+00	48	62	1	1		
77	6. 82786914E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01		
6. 84654140E+00	48	63	1	1		
77	6. 82800000E+03	6. 87363672E+03	5. 00000000E-01	1. 00000000E+01		
6. 85674906E+00	49	63	1	1		
77	6. 82960010E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01		
7. 00380707E+00	49	64	1	1		
77	6. 83109473E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01		
7. 10685635E+00	49	65	1	1		
77	6. 83232422E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01		
7. 17089510E+00	49	66	1	1		
78	6. 76979688E+03	6. 91956006E+03	5. 00000000E-01	1. 00000000E+01		
0. 00000000E+00	44	55	1	1		
78	6. 77339941E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01		
4. 36555237E-01	44	54	1	1		
78	6. 77500000E+03	6. 92705762E+03	5. 00000000E-01	1. 00000000E+01		
6. 52606010E-01	45	54	1	1		
78	6. 79000000E+03	6. 93046387E+03	5. 00000000E-01	1. 00000000E+01		
2. 45336795E+00	46	54	1	1		
78	6. 80300000E+03	6. 92551611E+03	5. 00000000E-01	1. 00000000E+01		
4. 08492947E+00	47	54	1	1		

modpath-tr. ptl

78	6. 80354932E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01
4. 16226673E+00	47 55	1 1		
78	6. 81071143E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
5. 08030510E+00	47 56	1 1		
78	6. 81540088E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01
5. 70808983E+00	47 57	1 1		
78	6. 81600000E+03	6. 91116113E+03	5. 00000000E-01	1. 00000000E+01
5. 78615808E+00	48 57	1 1		
78	6. 81857129E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
6. 15209913E+00	48 58	1 1		
78	6. 82106348E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
6. 51437807E+00	48 59	1 1		
78	6. 82311719E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
6. 82109404E+00	48 60	1 1		
78	6. 82486523E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
7. 08243608E+00	48 61	1 1		
78	6. 82667285E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
7. 34001493E+00	48 62	1 1		
78	6. 82774072E+03	6. 87704980E+03	5. 00000000E-01	1. 00000000E+01
7. 46629381E+00	48 62	1 1		
79	6. 76865332E+03	6. 91978662E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	44 55	1 1		
79	6. 77155322E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01
4. 21530217E-01	44 54	1 1		
79	6. 77500000E+03	6. 92943018E+03	5. 00000000E-01	1. 00000000E+01
9. 22188520E-01	45 54	1 1		
79	6. 78700342E+03	6. 93200000E+03	5. 00000000E-01	1. 00000000E+01
2. 37998915E+00	45 53	1 1		
79	6. 79000000E+03	6. 93276367E+03	5. 00000000E-01	1. 00000000E+01
2. 84248185E+00	46 53	1 1		
79	6. 79199658E+03	6. 93200000E+03	5. 00000000E-01	1. 00000000E+01
3. 14926457E+00	46 54	1 1		
79	6. 80300000E+03	6. 92812207E+03	5. 00000000E-01	1. 00000000E+01
4. 55152512E+00	47 54	1 1		
79	6. 80632422E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01
5. 03948498E+00	47 55	1 1		
79	6. 81288916E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
5. 95752335E+00	47 56	1 1		
79	6. 81600000E+03	6. 91390186E+03	5. 00000000E-01	1. 00000000E+01
6. 40004444E+00	48 56	1 1		
79	6. 81697705E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01
6. 55363750E+00	48 57	1 1		
79	6. 81981055E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
6. 98463202E+00	48 58	1 1		
79	6. 82211133E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
7. 34691095E+00	48 59	1 1		
79	6. 82288672E+03	6. 89778027E+03	5. 00000000E-01	1. 00000000E+01
7. 46629381E+00	48 59	1 1		
80	6. 76749512E+03	6. 91992480E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	44 55	1 1		
80	6. 76977344E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01
4. 12261248E-01	44 54	1 1		
80	6. 77500000E+03	6. 93171582E+03	5. 00000000E-01	1. 00000000E+01
1. 23530722E+00	45 54	1 1		
80	6. 77632764E+03	6. 93200000E+03	5. 00000000E-01	1. 00000000E+01
1. 40363109E+00	45 53	1 1		
80	6. 79000000E+03	6. 93548486E+03	5. 00000000E-01	1. 00000000E+01
3. 65137053E+00	46 53	1 1		
80	6. 79911865E+03	6. 93200000E+03	5. 00000000E-01	1. 00000000E+01
5. 11670876E+00	46 54	1 1		
80	6. 80300000E+03	6. 93063281E+03	5. 00000000E-01	1. 00000000E+01
5. 64082050E+00	47 54	1 1		
80	6. 80900098E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

6. 56046295E+00	47	55	1	1		
80	6. 81491895E+03		6. 91810498E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	47	55	1	1		
81	6. 76632959E+03		6. 91997021E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	44	55	1	1		
81	6. 76804395E+03		6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
4. 09197539E-01	44	54	1	1		
81	6. 77260693E+03		6. 93200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 27647793E+00	44	53	1	1		
81	6. 77500000E+03		6. 93475635E+03	5. 00000000E-01	1. 00000000E+01	
1. 74243391E+00	45	53	1	1		
81	6. 79000000E+03		6. 93812842E+03	5. 00000000E-01	1. 00000000E+01	
4. 22910690E+00	46	53	1	1		
81	6. 80300000E+03		6. 93337891E+03	5. 00000000E-01	1. 00000000E+01	
6. 37321854E+00	47	53	1	1		
81	6. 80445508E+03		6. 93200000E+03	5. 00000000E-01	1. 00000000E+01	
6. 63999367E+00	47	54	1	1		
81	6. 80967090E+03		6. 92724463E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	47	54	1	1		
82	6. 76516504E+03		6. 91992432E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	44	55	1	1		
82	6. 76634717E+03		6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
4. 12294179E-01	44	54	1	1		
82	6. 76991455E+03		6. 93200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 27957451E+00	44	53	1	1		
82	6. 77500000E+03		6. 93785547E+03	5. 00000000E-01	1. 00000000E+01	
2. 36346674E+00	45	53	1	1		
82	6. 78570068E+03		6. 94000000E+03	5. 00000000E-01	1. 00000000E+01	
4. 18168306E+00	45	52	1	1		
82	6. 79000000E+03		6. 94097266E+03	5. 00000000E-01	1. 00000000E+01	
5. 08558941E+00	46	52	1	1		
82	6. 79252393E+03		6. 94000000E+03	5. 00000000E-01	1. 00000000E+01	
5. 60928011E+00	46	53	1	1		
82	6. 80300000E+03		6. 93645508E+03	5. 00000000E-01	1. 00000000E+01	
7. 36437702E+00	47	53	1	1		
82	6. 80356299E+03		6. 93598389E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	47	53	1	1		
83	6. 76400684E+03		6. 91978662E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	44	55	1	1		
83	6. 76466162E+03		6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
4. 21530217E-01	44	54	1	1		
83	6. 76724023E+03		6. 93200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 28881061E+00	44	53	1	1		
83	6. 77368457E+03		6. 94000000E+03	5. 00000000E-01	1. 00000000E+01	
2. 88089395E+00	44	52	1	1		
83	6. 77500000E+03		6. 94127734E+03	5. 00000000E-01	1. 00000000E+01	
3. 21836710E+00	45	52	1	1		
83	6. 79000000E+03		6. 94444580E+03	5. 00000000E-01	1. 00000000E+01	
6. 60039806E+00	46	52	1	1		
83	6. 79413818E+03		6. 94297803E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	46	52	1	1		
84	6. 76286328E+03		6. 91955957E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	44	55	1	1		
84	6. 76296973E+03		6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
4. 36587483E-01	44	54	1	1		
84	6. 76455566E+03		6. 93200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 30386782E+00	44	53	1	1		
84	6. 76932471E+03		6. 94000000E+03	5. 00000000E-01	1. 00000000E+01	
2. 89595127E+00	44	52	1	1		
84	6. 77500000E+03		6. 94550879E+03	5. 00000000E-01	1. 00000000E+01	
4. 52545738E+00	45	52	1	1		
84	6. 78787354E+03		6. 94764014E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	45	52	1	1		

modpath-tr. ptl

85	6.76174121E+03	6.91924316E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	44 55	1 1		
85	6.76125488E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
4.57221836E-01	44 54	1 1		
85	6.76183496E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
1.32450223E+00	44 53	1 1		
85	6.76490576E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
2.91658545E+00	44 52	1 1		
85	6.77206982E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
5.47636700E+00	44 51	1 1		
85	6.77500000E+03	6.95041113E+03	5.00000000E-01	1.00000000E+01
6.51222754E+00	45 51	1 1		
85	6.77790674E+03	6.95092432E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	45 51	1 1		
86	6.76064697E+03	6.91883936E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	44 55	1 1		
86	6.76000000E+03	6.92297461E+03	5.00000000E-01	1.00000000E+01
2.98982739E-01	43 55	1 1		
86	6.75900977E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
6.92675829E-01	43 54	1 1		
86	6.75856543E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
2.21005583E+00	43 53	1 1		
86	6.76000000E+03	6.93837842E+03	5.00000000E-01	1.00000000E+01
3.90215921E+00	44 53	1 1		
86	6.76039062E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
4.29346991E+00	44 52	1 1		
86	6.76492041E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
6.85325146E+00	44 51	1 1		
86	6.76612988E+03	6.94945947E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	44 51	1 1		
87	6.75958789E+03	6.91835156E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	43 55	1 1		
87	6.75630322E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
1.25264502E+00	43 54	1 1		
87	6.75529150E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
2.77002478E+00	43 53	1 1		
87	6.75618555E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
4.95626783E+00	43 52	1 1		
87	6.75885889E+03	6.94703711E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	43 52	1 1		
88	6.75857080E+03	6.91778174E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	43 56	1 1		
88	6.75829297E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
3.92431431E-02	43 55	1 1		
88	6.75470996E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
1.35508776E+00	43 54	1 1		
88	6.75336426E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
2.87246752E+00	43 53	1 1		
88	6.75365820E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
5.05871058E+00	43 52	1 1		
88	6.75550391E+03	6.94678369E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	43 52	1 1		
89	6.75760156E+03	6.91713379E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	43 56	1 1		
89	6.75651807E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
1.56878978E-01	43 55	1 1		
89	6.75276465E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
1.47272360E+00	43 54	1 1		
89	6.75101074E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
2.99010348E+00	43 53	1 1		
89	6.75057178E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
5.17634678E+00	43 52	1 1		
89	6.75150391E+03	6.94648975E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

7. 46629381E+00	43	52	1	1		
90 6. 75668555E+03			6. 91641211E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	43	56	1	1		
90 6. 75473242E+03			6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 89950401E-01	43	55	1	1		
90 6. 75080713E+03			6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
1. 60579503E+00	43	54	1	1		
90 6. 74864307E+03			6. 93200000E+03	5. 00000000E-01	1. 00000000E+01	
3. 12317491E+00	43	53	1	1		
90 6. 74746680E+03			6. 94000000E+03	5. 00000000E-01	1. 00000000E+01	
5. 30941772E+00	43	52	1	1		
90 6. 74757373E+03			6. 94615332E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	43	52	1	1		
91 6. 75582910E+03			6. 91562012E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	43	56	1	1		
91 6. 75294873E+03			6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
4. 38557625E-01	43	55	1	1		
91 6. 74885205E+03			6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
1. 75440228E+00	43	54	1	1		
91 6. 74627832E+03			6. 93200000E+03	5. 00000000E-01	1. 00000000E+01	
3. 27178216E+00	43	53	1	1		
91 6. 74500000E+03			6. 93780566E+03	5. 00000000E-01	1. 00000000E+01	
4. 79639912E+00	42	53	1	1		
91 6. 74390625E+03			6. 94000000E+03	5. 00000000E-01	1. 00000000E+01	
5. 97420311E+00	42	52	1	1		
91 6. 74353857E+03			6. 94268994E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	42	52	1	1		
92 6. 75503809E+03			6. 91476465E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	43	56	1	1		
92 6. 75118115E+03			6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
6. 02209032E-01	43	55	1	1		
92 6. 74691406E+03			6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
1. 91805363E+00	43	54	1	1		
92 6. 74500000E+03			6. 92979492E+03	5. 00000000E-01	1. 00000000E+01	
2. 92514467E+00	42	54	1	1		
92 6. 74274512E+03			6. 93200000E+03	5. 00000000E-01	1. 00000000E+01	
4. 05210257E+00	42	53	1	1		
92 6. 73939600E+03			6. 93856348E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	42	53	1	1		
93 6. 75431592E+03			6. 91384912E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	43	56	1	1		
93 6. 74943652E+03			6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
7. 81104863E-01	43	55	1	1		
93 6. 74500195E+03			6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
2. 09694958E+00	43	54	1	1		
93 6. 74500000E+03			6. 92500488E+03	5. 00000000E-01	1. 00000000E+01	
2. 09791517E+00	42	54	1	1		
93 6. 73785693E+03			6. 93200000E+03	5. 00000000E-01	1. 00000000E+01	
5. 75639343E+00	42	53	1	1		
93 6. 73607031E+03			6. 93533301E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	42	53	1	1		
94 6. 75366797E+03			6. 91287939E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	43	56	1	1		
94 6. 74772559E+03			6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
9. 75017250E-01	43	55	1	1		
94 6. 74500000E+03			6. 92230420E+03	5. 00000000E-01	1. 00000000E+01	
1. 76929402E+00	42	55	1	1		
94 6. 73986084E+03			6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
3. 31883121E+00	42	54	1	1		
94 6. 73306738E+03			6. 93200000E+03	5. 00000000E-01	1. 00000000E+01	
6. 97994900E+00	42	53	1	1		
94 6. 73252783E+03			6. 93295752E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	42	53	1	1		

modpath-tr. pti

95	6.75309863E+03	6.91186182E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	43 57	1 1		
95	6.75275635E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
2.88391430E-02	43 56	1 1		
95	6.74591846E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
1.18382573E+00	43 55	1 1		
95	6.74500000E+03	6.91945117E+03	5.00000000E-01	1.00000000E+01
1.44658983E+00	42 55	1 1		
95	6.73443408E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
4.87325954E+00	42 54	1 1		
95	6.73000000E+03	6.92973047E+03	5.00000000E-01	1.00000000E+01
7.37424040E+00	41 54	1 1		
95	6.72984082E+03	6.92978076E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	41 54	1 1		
96	6.75261035E+03	6.91080273E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	43 57	1 1		
96	6.74971680E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
2.67699420E-01	43 56	1 1		
96	6.74500000E+03	6.91622998E+03	5.00000000E-01	1.00000000E+01
1.09881866E+00	42 56	1 1		
96	6.73765283E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
2.65297461E+00	42 55	1 1		
96	6.73000000E+03	6.92226025E+03	5.00000000E-01	1.00000000E+01
5.57681370E+00	41 55	1 1		
96	6.72585400E+03	6.92267090E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	41 55	1 1		
97	6.75220654E+03	6.90970898E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	43 57	1 1		
97	6.74678467E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
5.55387557E-01	43 56	1 1		
97	6.74500000E+03	6.91360156E+03	5.00000000E-01	1.00000000E+01
8.80208373E-01	42 56	1 1		
97	6.73000000E+03	6.91652100E+03	5.00000000E-01	1.00000000E+01
4.66350889E+00	41 56	1 1		
97	6.72293604E+03	6.91598828E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	41 56	1 1		
98	6.75189062E+03	6.90858691E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	43 57	1 1		
98	6.74500000E+03	6.91129443E+03	5.00000000E-01	1.00000000E+01
7.58849800E-01	42 57	1 1		
98	6.73000000E+03	6.91171777E+03	5.00000000E-01	1.00000000E+01
3.84060740E+00	41 57	1 1		
98	6.72052393E+03	6.90927100E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	41 57	1 1		
99	6.75166260E+03	6.90744287E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	43 57	1 1		
99	6.74500000E+03	6.90944189E+03	5.00000000E-01	1.00000000E+01
7.38473952E-01	42 57	1 1		
99	6.73000000E+03	6.90743408E+03	5.00000000E-01	1.00000000E+01
3.82023144E+00	41 57	1 1		
99	6.72601367E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
5.19333315E+00	41 58	1 1		
99	6.72068066E+03	6.90315771E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	41 58	1 1		
100	6.75152588E+03	6.90628516E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	43 57	1 1		
100	6.74500000E+03	6.90762988E+03	5.00000000E-01	1.00000000E+01
7.26139009E-01	42 57	1 1		
100	6.73632715E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
2.18657541E+00	42 58	1 1		
100	6.73000000E+03	6.90316992E+03	5.00000000E-01	1.00000000E+01
3.75804090E+00	41 58	1 1		
100	6.72440381E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

5. 80697632E+00	41	59	1	1		
100	6. 72135986E+03		6. 89696143E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	41	59	1	1		
101	6. 75147949E+03		6. 90512012E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	43	58	1	1		
101	6. 74500000E+03		6. 90500732E+03	5. 00000000E-01	1. 00000000E+01	
5. 01255035E-01	42	58	1	1		
101	6. 73299121E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
2. 52882838E+00	42	59	1	1		
101	6. 73000000E+03		6. 89575293E+03	5. 00000000E-01	1. 00000000E+01	
3. 60369158E+00	41	59	1	1		
101	6. 72806982E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
4. 42718983E+00	41	60	1	1		
101	6. 72477588E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
6. 97424603E+00	41	61	1	1		
101	6. 72466797E+03		6. 88675635E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	41	61	1	1		
102	6. 75152637E+03		6. 90395508E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	43	58	1	1		
102	6. 74500000E+03		6. 90231396E+03	5. 00000000E-01	1. 00000000E+01	
5. 03708482E-01	42	58	1	1		
102	6. 73944629E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
1. 26906061E+00	42	59	1	1		
102	6. 73363184E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
2. 71524358E+00	42	60	1	1		
102	6. 73158691E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
3. 84554195E+00	42	61	1	1		
102	6. 73119434E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
5. 06724691E+00	42	62	1	1		
102	6. 73257910E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
6. 33892727E+00	42	63	1	1		
102	6. 73559766E+03		6. 86850586E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	42	63	1	1		
103	6. 75166309E+03		6. 90279688E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	43	58	1	1		
103	6. 74540918E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
4. 63246167E-01	43	59	1	1		
103	6. 74500000E+03		6. 89942725E+03	5. 00000000E-01	1. 00000000E+01	
5. 28199732E-01	42	59	1	1		
103	6. 73821191E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 81147647E+00	42	60	1	1		
103	6. 73556152E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 94177485E+00	42	61	1	1		
103	6. 73511523E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
4. 16347980E+00	42	62	1	1		
103	6. 73688965E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
5. 43516064E+00	42	63	1	1		
103	6. 74274512E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
7. 13893795E+00	42	64	1	1		
103	6. 74452930E+03		6. 86466846E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	42	64	1	1		
104	6. 75189014E+03		6. 90165332E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	43	58	1	1		
104	6. 74812012E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
2. 29731679E-01	43	59	1	1		
104	6. 74500000E+03		6. 89563525E+03	5. 00000000E-01	1. 00000000E+01	
6. 74176693E-01	42	59	1	1		
104	6. 74295361E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 01947629E+00	42	60	1	1		
104	6. 73967627E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 14977455E+00	42	61	1	1		
104	6. 73917432E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
3. 37147951E+00	42	62	1	1		

modpath-tr. ptl

104	6. 74135156E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
4. 64315987E+00	42 63	1 1		
104	6. 74500000E+03	6. 86938037E+03	5. 00000000E-01	1. 00000000E+01
5. 57931852E+00	43 63	1 1		
104	6. 74698438E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
6. 02693844E+00	43 64	1 1		
104	6. 75796240E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
7. 41908741E+00	43 65	1 1		
104	6. 75847803E+03	6. 85778418E+03	5. 00000000E-01	1. 00000000E+01
7. 46629381E+00	43 65	1 1		
105	6. 75220703E+03	6. 90053125E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	43 58	1 1		
105	6. 75096289E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
6. 47146851E-02	43 59	1 1		
105	6. 74620654E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
6. 50971532E-01	43 60	1 1		
105	6. 74500000E+03	6. 88970459E+03	5. 00000000E-01	1. 00000000E+01
1. 00522137E+00	42 60	1 1		
105	6. 74399170E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
1. 31046188E+00	42 61	1 1		
105	6. 74343115E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
2. 53216696E+00	42 62	1 1		
105	6. 74500000E+03	6. 87661963E+03	5. 00000000E-01	1. 00000000E+01
3. 31375813E+00	43 62	1 1		
105	6. 74557520E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
3. 58261085E+00	43 63	1 1		
105	6. 75046533E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
4. 56018925E+00	43 64	1 1		
105	6. 76000000E+03	6. 85947900E+03	5. 00000000E-01	1. 00000000E+01
5. 64585686E+00	44 64	1 1		
105	6. 76231104E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
5. 85809565E+00	44 65	1 1		
105	6. 77500000E+03	6. 85344092E+03	5. 00000000E-01	1. 00000000E+01
6. 68562555E+00	45 65	1 1		
105	6. 79000000E+03	6. 85024121E+03	5. 00000000E-01	1. 00000000E+01
7. 35195684E+00	46 65	1 1		
105	6. 79324561E+03	6. 84954248E+03	5. 00000000E-01	1. 00000000E+01
7. 46629381E+00	46 65	1 1		
106	6. 75261035E+03	6. 89943701E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	43 59	1 1		
106	6. 74788379E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
5. 22383571E-01	43 60	1 1		
106	6. 74616064E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
1. 01502502E+00	43 61	1 1		
106	6. 74598535E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
1. 60924554E+00	43 62	1 1		
106	6. 74771143E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
2. 28990960E+00	43 63	1 1		
106	6. 75331494E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
3. 26748800E+00	43 64	1 1		
106	6. 76000000E+03	6. 86142969E+03	5. 00000000E-01	1. 00000000E+01
3. 98868752E+00	44 64	1 1		
106	6. 76536230E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
4. 45179415E+00	44 65	1 1		
106	6. 77500000E+03	6. 85453906E+03	5. 00000000E-01	1. 00000000E+01
5. 04932976E+00	45 65	1 1		
106	6. 79000000E+03	6. 85099414E+03	5. 00000000E-01	1. 00000000E+01
5. 71566105E+00	46 65	1 1		
106	6. 80001953E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
6. 03917789E+00	46 66	1 1		
106	6. 80300000E+03	6. 84862451E+03	5. 00000000E-01	1. 00000000E+01
6. 11140203E+00	47 66	1 1		
106	6. 81600000E+03	6. 84664160E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

6. 33428144E+00	48	66	1	1	5. 00000000E-01	1. 00000000E+01
106	6. 82800000E+03	6. 84513672E+03	1	1	5. 00000000E-01	1. 00000000E+01
6. 43162966E+00	49	66	1	1	5. 00000000E-01	1. 00000000E+01
107	6. 75309863E+03	6. 89837842E+03	1	1	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	43	59	1	1	5. 00000000E-01	1. 00000000E+01
107	6. 74919238E+03	6. 89400000E+03	1	1	5. 00000000E-01	1. 00000000E+01
4. 08091605E-01	43	60	1	1	5. 00000000E-01	1. 00000000E+01
107	6. 74742822E+03	6. 88800000E+03	1	1	5. 00000000E-01	1. 00000000E+01
9. 00733113E-01	43	61	1	1	5. 00000000E-01	1. 00000000E+01
107	6. 74738379E+03	6. 88100000E+03	1	1	5. 00000000E-01	1. 00000000E+01
1. 49495363E+00	43	62	1	1	5. 00000000E-01	1. 00000000E+01
107	6. 74937793E+03	6. 87400000E+03	1	1	5. 00000000E-01	1. 00000000E+01
2. 17561769E+00	43	63	1	1	5. 00000000E-01	1. 00000000E+01
107	6. 75553760E+03	6. 86600000E+03	1	1	5. 00000000E-01	1. 00000000E+01
3. 15319610E+00	43	64	1	1	5. 00000000E-01	1. 00000000E+01
107	6. 76000000E+03	6. 86295020E+03	1	1	5. 00000000E-01	1. 00000000E+01
3. 61625528E+00	44	64	1	1	5. 00000000E-01	1. 00000000E+01
107	6. 76774268E+03	6. 85800000E+03	1	1	5. 00000000E-01	1. 00000000E+01
4. 25616407E+00	44	65	1	1	5. 00000000E-01	1. 00000000E+01
107	6. 77500000E+03	6. 85539502E+03	1	1	5. 00000000E-01	1. 00000000E+01
4. 68995094E+00	45	65	1	1	5. 00000000E-01	1. 00000000E+01
107	6. 79000000E+03	6. 85158154E+03	1	1	5. 00000000E-01	1. 00000000E+01
5. 35628223E+00	46	65	1	1	5. 00000000E-01	1. 00000000E+01
107	6. 80297900E+03	6. 84900000E+03	1	1	5. 00000000E-01	1. 00000000E+01
5. 76114321E+00	46	66	1	1	5. 00000000E-01	1. 00000000E+01
107	6. 80300000E+03	6. 84899756E+03	1	1	5. 00000000E-01	1. 00000000E+01
5. 76163244E+00	47	66	1	1	5. 00000000E-01	1. 00000000E+01
107	6. 81600000E+03	6. 84685059E+03	1	1	5. 00000000E-01	1. 00000000E+01
5. 98451185E+00	48	66	1	1	5. 00000000E-01	1. 00000000E+01
107	6. 82800000E+03	6. 84522363E+03	1	1	5. 00000000E-01	1. 00000000E+01
6. 08186007E+00	49	66	1	1	5. 00000000E-01	1. 00000000E+01
108	6. 75366846E+03	6. 89736084E+03	1	1	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	43	59	1	1	5. 00000000E-01	1. 00000000E+01
108	6. 75058057E+03	6. 89400000E+03	1	1	5. 00000000E-01	1. 00000000E+01
3. 04669231E-01	43	60	1	1	5. 00000000E-01	1. 00000000E+01
108	6. 74877295E+03	6. 88800000E+03	1	1	5. 00000000E-01	1. 00000000E+01
7. 97310710E-01	43	61	1	1	5. 00000000E-01	1. 00000000E+01
108	6. 74886719E+03	6. 88100000E+03	1	1	5. 00000000E-01	1. 00000000E+01
1. 39153123E+00	43	62	1	1	5. 00000000E-01	1. 00000000E+01
108	6. 75114551E+03	6. 87400000E+03	1	1	5. 00000000E-01	1. 00000000E+01
2. 07219529E+00	43	63	1	1	5. 00000000E-01	1. 00000000E+01
108	6. 75789502E+03	6. 86600000E+03	1	1	5. 00000000E-01	1. 00000000E+01
3. 04977369E+00	43	64	1	1	5. 00000000E-01	1. 00000000E+01
108	6. 76000000E+03	6. 86456201E+03	1	1	5. 00000000E-01	1. 00000000E+01
3. 25993419E+00	44	64	1	1	5. 00000000E-01	1. 00000000E+01
108	6. 77026807E+03	6. 85800000E+03	1	1	5. 00000000E-01	1. 00000000E+01
4. 07241392E+00	44	65	1	1	5. 00000000E-01	1. 00000000E+01
108	6. 77500000E+03	6. 85630225E+03	1	1	5. 00000000E-01	1. 00000000E+01
4. 34512424E+00	45	65	1	1	5. 00000000E-01	1. 00000000E+01
108	6. 79000000E+03	6. 85220361E+03	1	1	5. 00000000E-01	1. 00000000E+01
5. 01145554E+00	46	65	1	1	5. 00000000E-01	1. 00000000E+01
108	6. 80300000E+03	6. 84944775E+03	1	1	5. 00000000E-01	1. 00000000E+01
5. 41687775E+00	47	65	1	1	5. 00000000E-01	1. 00000000E+01
108	6. 80432666E+03	6. 84900000E+03	1	1	5. 00000000E-01	1. 00000000E+01
5. 45144081E+00	47	66	1	1	5. 00000000E-01	1. 00000000E+01
108	6. 81600000E+03	6. 84707178E+03	1	1	5. 00000000E-01	1. 00000000E+01
5. 64460993E+00	48	66	1	1	5. 00000000E-01	1. 00000000E+01
108	6. 82800000E+03	6. 84531641E+03	1	1	5. 00000000E-01	1. 00000000E+01
5. 74195814E+00	49	66	1	1	5. 00000000E-01	1. 00000000E+01
109	6. 75431592E+03	6. 89639160E+03	1	1	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	43	59	1	1	5. 00000000E-01	1. 00000000E+01
109	6. 75204639E+03	6. 89400000E+03	1	1	5. 00000000E-01	1. 00000000E+01
2. 11393014E-01	43	60	1	1	5. 00000000E-01	1. 00000000E+01

modpath-tr.ptl

109	6.75019287E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
7.04034507E-01	43 61	1 1		
109	6.75043408E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
1.29825509E+00	43 62	1 1		
109	6.75301270E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
1.97891927E+00	43 63	1 1		
109	6.76000000E+03	6.86631787E+03	5.00000000E-01	1.00000000E+01
2.91180325E+00	44 63	1 1		
109	6.76026172E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
2.94210458E+00	44 64	1 1		
109	6.77293604E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
3.89749670E+00	44 65	1 1		
109	6.77500000E+03	6.85725977E+03	5.00000000E-01	1.00000000E+01
4.01221561E+00	45 65	1 1		
109	6.79000000E+03	6.85286084E+03	5.00000000E-01	1.00000000E+01
4.67854691E+00	46 65	1 1		
109	6.80300000E+03	6.84992383E+03	5.00000000E-01	1.00000000E+01
5.08396912E+00	47 65	1 1		
109	6.80573828E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
5.15382147E+00	47 66	1 1		
109	6.81600000E+03	6.84730566E+03	5.00000000E-01	1.00000000E+01
5.31772947E+00	48 66	1 1		
109	6.82800000E+03	6.84541406E+03	5.00000000E-01	1.00000000E+01
5.41507769E+00	49 66	1 1		
110	6.75503809E+03	6.89547607E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	43 59	1 1		
110	6.75358740E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
1.27512813E-01	43 60	1 1		
110	6.75168555E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
6.20154262E-01	43 61	1 1		
110	6.75208105E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
1.21437478E+00	43 62	1 1		
110	6.75497559E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
1.89503884E+00	43 63	1 1		
110	6.76000000E+03	6.86847705E+03	5.00000000E-01	1.00000000E+01
2.53895950E+00	44 63	1 1		
110	6.76204004E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
2.76303482E+00	44 64	1 1		
110	6.77500000E+03	6.85828027E+03	5.00000000E-01	1.00000000E+01
3.67651558E+00	45 64	1 1		
110	6.77558789E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
3.70985198E+00	45 65	1 1		
110	6.79000000E+03	6.85355029E+03	5.00000000E-01	1.00000000E+01
4.34465170E+00	46 65	1 1		
110	6.80300000E+03	6.85042334E+03	5.00000000E-01	1.00000000E+01
4.75007391E+00	47 65	1 1		
110	6.80722070E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
4.85546160E+00	47 66	1 1		
110	6.81600000E+03	6.84755078E+03	5.00000000E-01	1.00000000E+01
4.99088049E+00	48 66	1 1		
110	6.82800000E+03	6.84551611E+03	5.00000000E-01	1.00000000E+01
5.08822870E+00	49 66	1 1		
111	6.75582910E+03	6.89461914E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	43 59	1 1		
111	6.75519775E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
5.23905493E-02	43 60	1 1		
111	6.75324561E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
5.45032024E-01	43 61	1 1		
111	6.75380225E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
1.13925266E+00	43 62	1 1		
111	6.75702686E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
1.81991673E+00	43 63	1 1		
111	6.76000000E+03	6.87073291E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

2. 18604445E+00	44	63	1	1		
111	6. 76389893E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
2. 59317875E+00	44	64	1	1		
111	6. 77500000E+03		6. 85938965E+03	5. 00000000E-01	1. 00000000E+01	
3. 34856033E+00	45	64	1	1		
111	6. 77791699E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
3. 50904131E+00	45	65	1	1		
111	6. 79000000E+03		6. 85427148E+03	5. 00000000E-01	1. 00000000E+01	
4. 02424955E+00	46	65	1	1		
111	6. 80300000E+03		6. 85094580E+03	5. 00000000E-01	1. 00000000E+01	
4. 42967176E+00	47	65	1	1		
111	6. 80877246E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
4. 57072306E+00	47	66	1	1		
111	6. 81600000E+03		6. 84780713E+03	5. 00000000E-01	1. 00000000E+01	
4. 67843771E+00	48	66	1	1		
111	6. 82800000E+03		6. 84562305E+03	5. 00000000E-01	1. 00000000E+01	
4. 77578592E+00	49	66	1	1		
112	6. 75668555E+03		6. 89382812E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	43	60	1	1		
112	6. 75474414E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
4. 78313655E-01	43	61	1	1		
112	6. 75545557E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
1. 07253420E+00	43	62	1	1		
112	6. 75899707E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 75319839E+00	43	63	1	1		
112	6. 76000000E+03		6. 87289795E+03	5. 00000000E-01	1. 00000000E+01	
1. 87234282E+00	44	63	1	1		
112	6. 76568457E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
2. 43977427E+00	44	64	1	1		
112	6. 77500000E+03		6. 86045459E+03	5. 00000000E-01	1. 00000000E+01	
3. 05375028E+00	45	64	1	1		
112	6. 78015527E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
3. 32965112E+00	45	65	1	1		
112	6. 79000000E+03		6. 85496338E+03	5. 00000000E-01	1. 00000000E+01	
3. 73719144E+00	46	65	1	1		
112	6. 80300000E+03		6. 85144727E+03	5. 00000000E-01	1. 00000000E+01	
4. 14261341E+00	47	65	1	1		
112	6. 81026270E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
4. 31656075E+00	47	66	1	1		
112	6. 81600000E+03		6. 84805322E+03	5. 00000000E-01	1. 00000000E+01	
4. 39943933E+00	48	66	1	1		
112	6. 82800000E+03		6. 84572607E+03	5. 00000000E-01	1. 00000000E+01	
4. 49678755E+00	49	66	1	1		
113	6. 75760107E+03		6. 89310645E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	43	60	1	1		
113	6. 75587549E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
4. 18294370E-01	43	61	1	1		
113	6. 75670361E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
1. 01251495E+00	43	62	1	1		
113	6. 76000000E+03		6. 87476807E+03	5. 00000000E-01	1. 00000000E+01	
1. 61239815E+00	44	62	1	1		
113	6. 76031006E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 66376877E+00	44	63	1	1		
113	6. 76703174E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
2. 30780578E+00	44	64	1	1		
113	6. 77500000E+03		6. 86125732E+03	5. 00000000E-01	1. 00000000E+01	
2. 82107687E+00	45	64	1	1		
113	6. 78184375E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
3. 18009281E+00	45	65	1	1		
113	6. 79000000E+03		6. 85548486E+03	5. 00000000E-01	1. 00000000E+01	
3. 51060343E+00	46	65	1	1		
113	6. 80300000E+03		6. 85182520E+03	5. 00000000E-01	1. 00000000E+01	
3. 91602564E+00	47	65	1	1		

modpath-tr. pti

113	6. 81138623E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
4. 11396027E+00	47 66	1 1		
113	6. 81600000E+03	6. 84823877E+03	5. 00000000E-01	1. 00000000E+01
4. 17912817E+00	48 66	1 1		
113	6. 82800000E+03	6. 84580322E+03	5. 00000000E-01	1. 00000000E+01
4. 27647638E+00	49 66	1 1		
114	6. 75857080E+03	6. 89245850E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	43 60	1 1		
114	6. 75704150E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
3. 64601552E-01	43 61	1 1		
114	6. 75799023E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
9. 58822131E-01	43 62	1 1		
114	6. 76000000E+03	6. 87720068E+03	5. 00000000E-01	1. 00000000E+01
1. 31341755E+00	44 62	1 1		
114	6. 76129297E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
1. 51620972E+00	44 63	1 1		
114	6. 76842188E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
2. 16024685E+00	44 64	1 1		
114	6. 77500000E+03	6. 86208545E+03	5. 00000000E-01	1. 00000000E+01
2. 57443643E+00	45 64	1 1		
114	6. 78358643E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
3. 01598525E+00	45 65	1 1		
114	6. 79000000E+03	6. 85602295E+03	5. 00000000E-01	1. 00000000E+01
3. 27041507E+00	46 65	1 1		
114	6. 80300000E+03	6. 85221484E+03	5. 00000000E-01	1. 00000000E+01
3. 67583728E+00	47 65	1 1		
114	6. 81254541E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
3. 89782357E+00	47 66	1 1		
114	6. 81600000E+03	6. 84843018E+03	5. 00000000E-01	1. 00000000E+01
3. 94554186E+00	48 66	1 1		
114	6. 82800000E+03	6. 84588330E+03	5. 00000000E-01	1. 00000000E+01
4. 04289007E+00	49 66	1 1		
115	6. 75958838E+03	6. 89188867E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	43 60	1 1		
115	6. 75823389E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
3. 17531556E-01	43 61	1 1		
115	6. 75930566E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
9. 11752105E-01	43 62	1 1		
115	6. 76000000E+03	6. 87968750E+03	5. 00000000E-01	1. 00000000E+01
1. 03063142E+00	44 62	1 1		
115	6. 76229785E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
1. 37314260E+00	44 63	1 1		
115	6. 76984277E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
2. 01717949E+00	44 64	1 1		
115	6. 77500000E+03	6. 86293164E+03	5. 00000000E-01	1. 00000000E+01
2. 33471441E+00	45 64	1 1		
115	6. 78536865E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
2. 85747385E+00	45 65	1 1		
115	6. 79000000E+03	6. 85657275E+03	5. 00000000E-01	1. 00000000E+01
3. 03739071E+00	46 65	1 1		
115	6. 80300000E+03	6. 85261328E+03	5. 00000000E-01	1. 00000000E+01
3. 44281292E+00	47 65	1 1		
115	6. 81373145E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
3. 68871784E+00	47 66	1 1		
115	6. 81600000E+03	6. 84862598E+03	5. 00000000E-01	1. 00000000E+01
3. 71937203E+00	48 66	1 1		
115	6. 82800000E+03	6. 84596484E+03	5. 00000000E-01	1. 00000000E+01
3. 81672025E+00	49 66	1 1		
116	6. 76064697E+03	6. 89140039E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	44 60	1 1		
116	6. 76024365E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
1. 13750733E-01	44 61	1 1		
116	6. 76105273E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

4. 16569978E-01	44	62	1	1		
116	6. 76423584E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
8. 27628255E-01	44	63	1	1		
116	6. 77258350E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 47166526E+00	44	64	1	1		
116	6. 77500000E+03		6. 86456299E+03	5. 00000000E-01	1. 00000000E+01	
1. 61448717E+00	45	64	1	1		
116	6. 78880713E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 28571868E+00	45	65	1	1		
116	6. 79000000E+03		6. 85763281E+03	5. 00000000E-01	1. 00000000E+01	
2. 33031034E+00	46	65	1	1		
116	6. 80300000E+03		6. 85338135E+03	5. 00000000E-01	1. 00000000E+01	
2. 73573256E+00	47	65	1	1		
116	6. 81600000E+03		6. 84900439E+03	5. 00000000E-01	1. 00000000E+01	
3. 02559280E+00	48	65	1	1		
116	6. 81600537E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
3. 02569199E+00	48	66	1	1		
116	6. 82800000E+03		6. 84612256E+03	5. 00000000E-01	1. 00000000E+01	
3. 12297034E+00	49	66	1	1		
117	6. 76174121E+03		6. 89099707E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	44	60	1	1		
117	6. 76159814E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 01385400E-01	44	61	1	1		
117	6. 76291797E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
4. 04204667E-01	44	62	1	1		
117	6. 76672949E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
8. 15262973E-01	44	63	1	1		
117	6. 77500000E+03		6. 86669385E+03	5. 00000000E-01	1. 00000000E+01	
1. 39376950E+00	45	63	1	1		
117	6. 77595947E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 45085585E+00	45	64	1	1		
117	6. 79000000E+03		6. 85909863E+03	5. 00000000E-01	1. 00000000E+01	
2. 11713576E+00	46	64	1	1		
117	6. 79214746E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 20290017E+00	46	65	1	1		
117	6. 80300000E+03		6. 85436816E+03	5. 00000000E-01	1. 00000000E+01	
2. 53150249E+00	47	65	1	1		
117	6. 81600000E+03		6. 84970947E+03	5. 00000000E-01	1. 00000000E+01	
2. 82136273E+00	48	65	1	1		
117	6. 81684766E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 83728647E+00	48	66	1	1		
117	6. 82800000E+03		6. 84632471E+03	5. 00000000E-01	1. 00000000E+01	
2. 92414069E+00	49	66	1	1		
118	6. 76286328E+03		6. 89067969E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	44	60	1	1		
118	6. 76293018E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
9. 14628357E-02	44	61	1	1		
118	6. 76475244E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
3. 94282103E-01	44	62	1	1		
118	6. 76918213E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
8. 05340409E-01	44	63	1	1		
118	6. 77500000E+03		6. 86886230E+03	5. 00000000E-01	1. 00000000E+01	
1. 19276047E+00	45	63	1	1		
118	6. 77896143E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 42106152E+00	45	64	1	1		
118	6. 79000000E+03		6. 86057715E+03	5. 00000000E-01	1. 00000000E+01	
1. 92635679E+00	46	64	1	1		
118	6. 79504150E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 12243819E+00	46	65	1	1		
118	6. 80300000E+03		6. 85533838E+03	5. 00000000E-01	1. 00000000E+01	
2. 35453057E+00	47	65	1	1		
118	6. 81600000E+03		6. 85040234E+03	5. 00000000E-01	1. 00000000E+01	
2. 64439082E+00	48	65	1	1		

modpath-tr.ptl

118	6.81767578E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.67572355E+00	48 66	1 1		
118	6.82800000E+03	6.84652393E+03	5.00000000E-01	1.00000000E+01
2.75320268E+00	49 66	1 1		
119	6.76400684E+03	6.89045312E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	44 60	1 1		
119	6.76425000E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
8.42726454E-02	44 61	1 1		
119	6.76657031E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
3.87091905E-01	44 62	1 1		
119	6.77161230E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
7.98150182E-01	44 63	1 1		
119	6.77500000E+03	6.87100928E+03	5.00000000E-01	1.00000000E+01
1.01382554E+00	45 63	1 1		
119	6.78193652E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
1.40186107E+00	45 64	1 1		
119	6.79000000E+03	6.86204102E+03	5.00000000E-01	1.00000000E+01
1.75876808E+00	46 64	1 1		
119	6.79791016E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
2.05881357E+00	46 65	1 1		
119	6.80300000E+03	6.85629883E+03	5.00000000E-01	1.00000000E+01
2.20214438E+00	47 65	1 1		
119	6.81600000E+03	6.85108838E+03	5.00000000E-01	1.00000000E+01
2.49200463E+00	48 65	1 1		
119	6.81849609E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.53845835E+00	48 66	1 1		
119	6.82800000E+03	6.84672070E+03	5.00000000E-01	1.00000000E+01
2.60737133E+00	49 66	1 1		
120	6.76516504E+03	6.89031543E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	44 60	1 1		
120	6.76556787E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
7.98580274E-02	44 61	1 1		
120	6.76838525E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
3.82677287E-01	44 62	1 1		
120	6.77403857E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
7.93735623E-01	44 63	1 1		
120	6.77500000E+03	6.87315137E+03	5.00000000E-01	1.00000000E+01
8.52443933E-01	45 63	1 1		
120	6.78490771E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
1.39120519E+00	45 64	1 1		
120	6.79000000E+03	6.86350098E+03	5.00000000E-01	1.00000000E+01
1.60955656E+00	46 64	1 1		
120	6.80077539E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
2.00855398E+00	46 65	1 1		
120	6.80300000E+03	6.85725684E+03	5.00000000E-01	1.00000000E+01
2.06916666E+00	47 65	1 1		
120	6.81600000E+03	6.85177295E+03	5.00000000E-01	1.00000000E+01
2.35902691E+00	48 65	1 1		
120	6.81931494E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.42043686E+00	48 66	1 1		
120	6.82800000E+03	6.84691748E+03	5.00000000E-01	1.00000000E+01
2.48141122E+00	49 66	1 1		
121	6.76633008E+03	6.89027002E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	44 60	1 1		
121	6.76689648E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
7.83946589E-02	44 61	1 1		
121	6.77021533E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
3.81213903E-01	44 62	1 1		
121	6.77500000E+03	6.87531934E+03	5.00000000E-01	1.00000000E+01
7.05138862E-01	45 62	1 1		
121	6.77646289E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
7.92642176E-01	45 63	1 1		
121	6.78790576E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

1. 38892937E+00	45	64	1	1		
121	6. 79000000E+03		6. 86497266E+03	5. 00000000E-01	1. 00000000E+01	
1. 47603893E+00	46	64	1	1		
121	6. 80300000E+03		6. 85827295E+03	5. 00000000E-01	1. 00000000E+01	
1. 94880486E+00	47	64	1	1		
121	6. 80336182E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 96057785E+00	47	65	1	1		
121	6. 81600000E+03		6. 85246289E+03	5. 00000000E-01	1. 00000000E+01	
2. 24087191E+00	48	65	1	1		
121	6. 82014062E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 31722403E+00	48	66	1	1		
121	6. 82800000E+03		6. 84711572E+03	5. 00000000E-01	1. 00000000E+01	
2. 37073016E+00	49	66	1	1		
122	6. 76749512E+03		6. 89031543E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	44	60	1	1		
122	6. 76824756E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
7. 98580274E-02	44	61	1	1		
122	6. 77207617E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
3. 82677287E-01	44	62	1	1		
122	6. 77500000E+03		6. 87752930E+03	5. 00000000E-01	1. 00000000E+01	
5. 71683645E-01	45	62	1	1		
122	6. 77891504E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
8. 01405072E-01	45	63	1	1		
122	6. 79000000E+03		6. 86651953E+03	5. 00000000E-01	1. 00000000E+01	
1. 35482430E+00	46	63	1	1		
122	6. 79070801E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 38670230E+00	46	64	1	1		
122	6. 80300000E+03		6. 85947607E+03	5. 00000000E-01	1. 00000000E+01	
1. 83080745E+00	47	64	1	1		
122	6. 80495850E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 89396727E+00	47	65	1	1		
122	6. 81600000E+03		6. 85316406E+03	5. 00000000E-01	1. 00000000E+01	
2. 13329124E+00	48	65	1	1		
122	6. 82097998E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 22469592E+00	48	66	1	1		
122	6. 82800000E+03		6. 84731689E+03	5. 00000000E-01	1. 00000000E+01	
2. 27109241E+00	49	66	1	1		
123	6. 76865332E+03		6. 89045312E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	44	60	1	1		
123	6. 76963477E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
8. 42726454E-02	44	61	1	1		
123	6. 77398682E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
3. 87091905E-01	44	62	1	1		
123	6. 77500000E+03		6. 87979736E+03	5. 00000000E-01	1. 00000000E+01	
4. 49771255E-01	45	62	1	1		
123	6. 78143359E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
8. 20135832E-01	45	63	1	1		
123	6. 79000000E+03		6. 86822168E+03	5. 00000000E-01	1. 00000000E+01	
1. 23761249E+00	46	63	1	1		
123	6. 79302832E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 37250543E+00	46	64	1	1		
123	6. 80300000E+03		6. 86071045E+03	5. 00000000E-01	1. 00000000E+01	
1. 72531712E+00	47	64	1	1		
123	6. 80659814E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 84036040E+00	47	65	1	1		
123	6. 81600000E+03		6. 85388379E+03	5. 00000000E-01	1. 00000000E+01	
2. 03957844E+00	48	65	1	1		
123	6. 82184180E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 14629698E+00	48	66	1	1		
123	6. 82800000E+03		6. 84752393E+03	5. 00000000E-01	1. 00000000E+01	
2. 18583870E+00	49	66	1	1		
124	6. 76979688E+03		6. 89068066E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	44	60	1	1		

modpath-tr.ptl

124	6.77106787E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
9.14937034E-02	44 61	1 1		
124	6.77500000E+03	6.88205469E+03	5.00000000E-01	1.00000000E+01
3.42020720E-01	45 61	1 1		
124	6.77612549E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
4.04759735E-01	45 62	1 1		
124	6.78403662E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
8.47647071E-01	45 63	1 1		
124	6.79000000E+03	6.86997949E+03	5.00000000E-01	1.00000000E+01
1.13138819E+00	46 63	1 1		
124	6.79542773E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
1.37044406E+00	46 64	1 1		
124	6.80300000E+03	6.86198535E+03	5.00000000E-01	1.00000000E+01
1.63282418E+00	47 64	1 1		
124	6.80829297E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
1.80059123E+00	47 65	1 1		
124	6.81600000E+03	6.85462695E+03	5.00000000E-01	1.00000000E+01
1.96025860E+00	48 65	1 1		
124	6.82273242E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.08264685E+00	48 66	1 1		
124	6.82800000E+03	6.84773730E+03	5.00000000E-01	1.00000000E+01
2.11552286E+00	49 66	1 1		
125	6.77091895E+03	6.89099707E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	44 60	1 1		
125	6.77255762E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
1.01385400E-01	44 61	1 1		
125	6.77500000E+03	6.88430713E+03	5.00000000E-01	1.00000000E+01
2.49042556E-01	45 61	1 1		
125	6.77853027E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
4.44048584E-01	45 62	1 1		
125	6.78674414E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
8.86935949E-01	45 63	1 1		
125	6.79000000E+03	6.87180566E+03	5.00000000E-01	1.00000000E+01
1.03818893E+00	46 63	1 1		
125	6.79792285E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
1.38316631E+00	46 64	1 1		
125	6.80300000E+03	6.86330957E+03	5.00000000E-01	1.00000000E+01
1.55544138E+00	47 64	1 1		
125	6.81005518E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
1.77707291E+00	47 65	1 1		
125	6.81600000E+03	6.85539941E+03	5.00000000E-01	1.00000000E+01
1.89748728E+00	48 65	1 1		
125	6.82365869E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.03601193E+00	48 66	1 1		
125	6.82800000E+03	6.84795947E+03	5.00000000E-01	1.00000000E+01
2.06235576E+00	49 66	1 1		
126	6.77201318E+03	6.89140039E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	44 60	1 1		
126	6.77411377E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
1.13750733E-01	44 61	1 1		
126	6.77500000E+03	6.88666016E+03	5.00000000E-01	1.00000000E+01
1.64704666E-01	45 61	1 1		
126	6.78104395E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
4.95455623E-01	45 62	1 1		
126	6.78957373E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
9.38342929E-01	45 63	1 1		
126	6.79000000E+03	6.87371289E+03	5.00000000E-01	1.00000000E+01
9.57675517E-01	46 63	1 1		
126	6.80053223E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
1.41088986E+00	46 64	1 1		
126	6.80300000E+03	6.86469287E+03	5.00000000E-01	1.00000000E+01
1.49287212E+00	47 64	1 1		
126	6.81189795E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

1. 76982582E+00	47	65	1	1		
126	6. 81600000E+03		6. 85620605E+03	5. 00000000E-01	1. 00000000E+01	
1. 85105050E+00	48	65	1	1		
126	6. 82462598E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 00626421E+00	48	66	1	1		
126	6. 82800000E+03		6. 84819141E+03	5. 00000000E-01	1. 00000000E+01	
2. 02617359E+00	49	66	1	1		
127	6. 77307178E+03		6. 89188867E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	44	60	1	1		
127	6. 77500000E+03		6. 88891260E+03	5. 00000000E-01	1. 00000000E+01	
9. 55483317E-02	45	60	1	1		
127	6. 77613184E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 47358090E-01	45	61	1	1		
127	6. 78367188E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
5. 54327250E-01	45	62	1	1		
127	6. 79000000E+03		6. 87583740E+03	5. 00000000E-01	1. 00000000E+01	
8. 75904799E-01	46	62	1	1		
127	6. 79211230E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
9. 78605509E-01	46	63	1	1		
127	6. 80300000E+03		6. 86617041E+03	5. 00000000E-01	1. 00000000E+01	
1. 43743658E+00	47	63	1	1		
127	6. 80316553E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 44408846E+00	47	64	1	1		
127	6. 81382520E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 77245891E+00	47	65	1	1		
127	6. 81600000E+03		6. 85704932E+03	5. 00000000E-01	1. 00000000E+01	
1. 81455028E+00	48	65	1	1		
127	6. 82563818E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
1. 98703778E+00	48	66	1	1		
127	6. 82800000E+03		6. 84843408E+03	5. 00000000E-01	1. 00000000E+01	
2. 00059056E+00	49	66	1	1		
128	6. 77408887E+03		6. 89245801E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	44	60	1	1		
128	6. 77500000E+03		6. 89101025E+03	5. 00000000E-01	1. 00000000E+01	
4. 31661904E-02	45	60	1	1		
128	6. 77873438E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 15268433E-01	45	61	1	1		
128	6. 78642236E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
6. 22237623E-01	45	62	1	1		
128	6. 79000000E+03		6. 87808203E+03	5. 00000000E-01	1. 00000000E+01	
8. 00633371E-01	46	62	1	1		
128	6. 79469482E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 02852571E+00	46	63	1	1		
128	6. 80300000E+03		6. 86803125E+03	5. 00000000E-01	1. 00000000E+01	
1. 37436759E+00	47	63	1	1		
128	6. 80497607E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 45394063E+00	47	64	1	1		
128	6. 81584180E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 78231108E+00	47	65	1	1		
128	6. 81600000E+03		6. 85793066E+03	5. 00000000E-01	1. 00000000E+01	
1. 78530335E+00	48	65	1	1		
128	6. 82669629E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
1. 97565985E+00	48	66	1	1		
128	6. 82800000E+03		6. 84868750E+03	5. 00000000E-01	1. 00000000E+01	
1. 98293567E+00	49	66	1	1		
129	6. 77505859E+03		6. 89310596E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	45	60	1	1		
129	6. 78139209E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 93997586E-01	45	61	1	1		
129	6. 78923145E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
7. 00966775E-01	45	62	1	1		
129	6. 79000000E+03		6. 88037354E+03	5. 00000000E-01	1. 00000000E+01	
7. 38578796E-01	46	62	1	1		

modpath-tr. ptl

129	6. 79733447E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
1. 09399021E+00	46 63	1 1		
129	6. 80300000E+03	6. 86993066E+03	5. 00000000E-01	1. 00000000E+01
1. 32710576E+00	47 63	1 1		
129	6. 80682617E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
1. 48164988E+00	47 64	1 1		
129	6. 81600000E+03	6. 85925879E+03	5. 00000000E-01	1. 00000000E+01
1. 75607920E+00	48 64	1 1		
129	6. 81688721E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
1. 78171766E+00	48 65	1 1		
129	6. 82777783E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
1. 97347212E+00	48 66	1 1		
129	6. 82800000E+03	6. 84894678E+03	5. 00000000E-01	1. 00000000E+01
1. 97467875E+00	49 66	1 1		
130	6. 77597412E+03	6. 89382812E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	45 60	1 1		
130	6. 78316895E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
3. 36408913E-01	45 61	1 1		
130	6. 79000000E+03	6. 88193311E+03	5. 00000000E-01	1. 00000000E+01
6. 87847376E-01	46 61	1 1		
130	6. 79103174E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
7. 39859760E-01	46 62	1 1		
130	6. 79909961E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
1. 13007653E+00	46 63	1 1		
130	6. 80300000E+03	6. 87119971E+03	5. 00000000E-01	1. 00000000E+01
1. 28930569E+00	47 63	1 1		
130	6. 80806348E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
1. 49424422E+00	47 64	1 1		
130	6. 81600000E+03	6. 86016992E+03	5. 00000000E-01	1. 00000000E+01
1. 73018551E+00	48 64	1 1		
130	6. 81752930E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
1. 77472782E+00	48 65	1 1		
130	6. 82800000E+03	6. 84936768E+03	5. 00000000E-01	1. 00000000E+01
1. 95820999E+00	49 65	1 1		
130	6. 82811377E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
1. 96011138E+00	49 66	1 1		
131	6. 77683057E+03	6. 89461963E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	45 59	1 1		
131	6. 77789014E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
3. 69410850E-02	45 60	1 1		
131	6. 78522217E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
3. 83474350E-01	45 61	1 1		
131	6. 79000000E+03	6. 88375732E+03	5. 00000000E-01	1. 00000000E+01
6. 27502680E-01	46 61	1 1		
131	6. 79305029E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
7. 82272339E-01	46 62	1 1		
131	6. 80114014E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
1. 17248905E+00	46 63	1 1		
131	6. 80300000E+03	6. 87266504E+03	5. 00000000E-01	1. 00000000E+01
1. 24773777E+00	47 63	1 1		
131	6. 80949316E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
1. 51117492E+00	47 64	1 1		
131	6. 81600000E+03	6. 86122217E+03	5. 00000000E-01	1. 00000000E+01
1. 70324159E+00	48 64	1 1		
131	6. 81827148E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
1. 76999116E+00	48 65	1 1		
131	6. 82800000E+03	6. 84998096E+03	5. 00000000E-01	1. 00000000E+01
1. 93976283E+00	49 65	1 1		
131	6. 82830322E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
1. 94492638E+00	49 66	1 1		
132	6. 77762207E+03	6. 89547559E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	45 59	1 1		
132	6. 78010303E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

8. 93988311E-02	45	60	1	1		
132	6. 78734863E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
4. 35932100E-01	45	61	1	1		
132	6. 79000000E+03		6. 88564600E+03	5. 00000000E-01	1. 00000000E+01	
5. 70349395E-01	46	61	1	1		
132	6. 79514209E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
8. 33033562E-01	46	62	1	1		
132	6. 80300000E+03		6. 87421729E+03	5. 00000000E-01	1. 00000000E+01	
1. 21108735E+00	47	62	1	1		
132	6. 80318262E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 21984220E+00	47	63	1	1		
132	6. 81097510E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 53686619E+00	47	64	1	1		
132	6. 81600000E+03		6. 86231152E+03	5. 00000000E-01	1. 00000000E+01	
1. 68411267E+00	48	64	1	1		
132	6. 81904053E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 77429211E+00	48	65	1	1		
132	6. 82800000E+03		6. 85061670E+03	5. 00000000E-01	1. 00000000E+01	
1. 92997837E+00	49	65	1	1		
132	6. 82849951E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
1. 93865085E+00	49	66	1	1		
133	6. 77834424E+03		6. 89639160E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	45	59	1	1		
133	6. 78230225E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 47486284E-01	45	60	1	1		
133	6. 78946191E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
4. 94019568E-01	45	61	1	1		
133	6. 79000000E+03		6. 88752246E+03	5. 00000000E-01	1. 00000000E+01	
5. 21101594E-01	46	61	1	1		
133	6. 79722168E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
8. 92589509E-01	46	62	1	1		
133	6. 80300000E+03		6. 87601465E+03	5. 00000000E-01	1. 00000000E+01	
1. 17021143E+00	47	62	1	1		
133	6. 80469482E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 25220466E+00	47	63	1	1		
133	6. 81244824E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 56922865E+00	47	64	1	1		
133	6. 81600000E+03		6. 86339404E+03	5. 00000000E-01	1. 00000000E+01	
1. 67256451E+00	48	64	1	1		
133	6. 81980518E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 78648722E+00	48	65	1	1		
133	6. 82800000E+03		6. 85124805E+03	5. 00000000E-01	1. 00000000E+01	
1. 92828858E+00	49	65	1	1		
133	6. 82869434E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
1. 94058430E+00	49	66	1	1		
134	6. 77899170E+03		6. 89736133E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	45	59	1	1		
134	6. 78447559E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
2. 11339235E-01	45	60	1	1		
134	6. 79000000E+03		6. 88935645E+03	5. 00000000E-01	1. 00000000E+01	
4. 80740666E-01	46	60	1	1		
134	6. 79160596E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
5. 61190903E-01	46	61	1	1		
134	6. 79927686E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
9. 60625708E-01	46	62	1	1		
134	6. 80300000E+03		6. 87778906E+03	5. 00000000E-01	1. 00000000E+01	
1. 13926077E+00	47	62	1	1		
134	6. 80618896E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 29502869E+00	47	63	1	1		
134	6. 81390430E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 61205268E+00	47	64	1	1		
134	6. 81600000E+03		6. 86446289E+03	5. 00000000E-01	1. 00000000E+01	
1. 67260087E+00	48	64	1	1		

modpath-tr. pti

134	6. 82056006E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
1. 81043506E+00	48 65	1 1		
134	6. 82800000E+03	6. 85187109E+03	5. 00000000E-01	1. 00000000E+01
1. 93864405E+00	49 65	1 1		
134	6. 82888721E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
1. 95466161E+00	49 66	1 1		
135	6. 77956152E+03	6. 89837842E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	45 59	1 1		
135	6. 78661426E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
2. 81131774E-01	45 60	1 1		
135	6. 79000000E+03	6. 89115430E+03	5. 00000000E-01	1. 00000000E+01
4. 47227120E-01	46 60	1 1		
135	6. 79373633E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
6. 37233794E-01	46 61	1 1		
135	6. 80130078E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
1. 03666854E+00	46 62	1 1		
135	6. 80300000E+03	6. 87953516E+03	5. 00000000E-01	1. 00000000E+01
1. 11808681E+00	47 62	1 1		
135	6. 80766113E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
1. 34793651E+00	47 63	1 1		
135	6. 81533838E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
1. 66496050E+00	47 64	1 1		
135	6. 81600000E+03	6. 86551514E+03	5. 00000000E-01	1. 00000000E+01
1. 68394589E+00	48 64	1 1		
135	6. 82130420E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
1. 84579313E+00	48 65	1 1		
135	6. 82800000E+03	6. 85248535E+03	5. 00000000E-01	1. 00000000E+01
1. 96071362E+00	49 65	1 1		
135	6. 82907715E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
1. 98055494E+00	49 66	1 1		
136	6. 78004980E+03	6. 89943750E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	45 59	1 1		
136	6. 78871240E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
3. 57152313E-01	45 60	1 1		
136	6. 79000000E+03	6. 89291797E+03	5. 00000000E-01	1. 00000000E+01
4. 20693070E-01	46 60	1 1		
136	6. 79582715E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
7. 21606016E-01	46 61	1 1		
136	6. 80300000E+03	6. 88128369E+03	5. 00000000E-01	1. 00000000E+01
1. 10526538E+00	47 61	1 1		
136	6. 80322559E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
1. 11766493E+00	47 62	1 1		
136	6. 80910547E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
1. 41084504E+00	47 63	1 1		
136	6. 81600000E+03	6. 86680127E+03	5. 00000000E-01	1. 00000000E+01
1. 69655776E+00	48 63	1 1		
136	6. 81644482E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
1. 71536541E+00	48 64	1 1		
136	6. 82203418E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
1. 88844061E+00	48 65	1 1		
136	6. 82800000E+03	6. 85308740E+03	5. 00000000E-01	1. 00000000E+01
1. 99043012E+00	49 65	1 1		
136	6. 82926318E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
2. 01418090E+00	49 66	1 1		
137	6. 78045312E+03	6. 90053125E+03	5. 00000000E-01	1. 00000000E+01
0. 00000000E+00	45 58	1 1		
137	6. 78195947E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
4. 15187217E-02	45 59	1 1		
137	6. 79000000E+03	6. 89489453E+03	5. 00000000E-01	1. 00000000E+01
3. 86936277E-01	46 59	1 1		
137	6. 79121777E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
4. 45983052E-01	46 60	1 1		
137	6. 79820850E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

8. 16717029E-01	46	61	1	1		
137	6. 80300000E+03		6. 88351562E+03	5. 00000000E-01	1. 00000000E+01	
1. 07508302E+00	47	61	1	1		
137	6. 80500244E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
1. 18700886E+00	47	62	1	1		
137	6. 81075146E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 48018897E+00	47	63	1	1		
137	6. 81600000E+03		6. 86852246E+03	5. 00000000E-01	1. 00000000E+01	
1. 69829679E+00	48	63	1	1		
137	6. 81740039E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 75866973E+00	48	64	1	1		
137	6. 82286523E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 93174493E+00	48	65	1	1		
137	6. 82800000E+03		6. 85377246E+03	5. 00000000E-01	1. 00000000E+01	
2. 01913762E+00	49	65	1	1		
137	6. 82947461E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 04754996E+00	49	66	1	1		
138	6. 78076953E+03		6. 90165332E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	45	58	1	1		
138	6. 78538867E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
1. 40415505E-01	45	59	1	1		
138	6. 79000000E+03		6. 89707227E+03	5. 00000000E-01	1. 00000000E+01	
3. 47408831E-01	46	59	1	1		
138	6. 79418408E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
5. 56830764E-01	46	60	1	1		
138	6. 80088281E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
9. 27564740E-01	46	61	1	1		
138	6. 80300000E+03		6. 88601953E+03	5. 00000000E-01	1. 00000000E+01	
1. 04278266E+00	47	61	1	1		
138	6. 80699756E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
1. 27076244E+00	47	62	1	1		
138	6. 81259961E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 56394255E+00	47	63	1	1		
138	6. 81600000E+03		6. 87045361E+03	5. 00000000E-01	1. 00000000E+01	
1. 70569468E+00	48	63	1	1		
138	6. 81847363E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 81472921E+00	48	64	1	1		
138	6. 82379834E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 98780441E+00	48	65	1	1		
138	6. 82800000E+03		6. 85454150E+03	5. 00000000E-01	1. 00000000E+01	
2. 05896235E+00	49	65	1	1		
138	6. 82971289E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
2. 09290695E+00	49	66	1	1		
139	6. 78099707E+03		6. 90279688E+03	5. 00000000E-01	1. 00000000E+01	
0. 00000000E+00	45	58	1	1		
139	6. 78872803E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
2. 62294948E-01	45	59	1	1		
139	6. 79000000E+03		6. 89919238E+03	5. 00000000E-01	1. 00000000E+01	
3. 22080940E-01	46	59	1	1		
139	6. 79707373E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
6. 87921524E-01	46	60	1	1		
139	6. 80300000E+03		6. 88850293E+03	5. 00000000E-01	1. 00000000E+01	
1. 02904236E+00	47	60	1	1		
139	6. 80340771E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 05379617E+00	47	61	1	1		
139	6. 80894189E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
1. 37711883E+00	47	62	1	1		
139	6. 81440039E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 67029893E+00	47	63	1	1		
139	6. 81600000E+03		6. 87233252E+03	5. 00000000E-01	1. 00000000E+01	
1. 73718715E+00	48	63	1	1		
139	6. 81951904E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 89581239E+00	48	64	1	1		

modpath-tr. ptl

139	6.82470801E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
2.06888771E+00	48 65	1 1		
139	6.82800000E+03	6.85529102E+03	5.00000000E-01	1.00000000E+01
2.12437320E+00	49 65	1 1		
139	6.82994434E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.16405201E+00	49 66	1 1		
140	6.78113379E+03	6.90395508E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	45 58	1 1		
140	6.79000000E+03	6.90125391E+03	5.00000000E-01	1.00000000E+01
3.15900683E-01	46 58	1 1		
140	6.79207520E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01
4.16946173E-01	46 59	1 1		
140	6.79990332E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
8.45264673E-01	46 60	1 1		
140	6.80300000E+03	6.89112891E+03	5.00000000E-01	1.00000000E+01
1.02756035E+00	47 60	1 1		
140	6.80553906E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
1.18573618E+00	47 61	1 1		
140	6.81084619E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
1.50905871E+00	47 62	1 1		
140	6.81600000E+03	6.87423340E+03	5.00000000E-01	1.00000000E+01
1.79284239E+00	48 62	1 1		
140	6.81611523E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
1.79944682E+00	48 63	1 1		
140	6.82054248E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
2.00411344E+00	48 64	1 1		
140	6.82559814E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
2.17718863E+00	48 65	1 1		
140	6.82800000E+03	6.85602393E+03	5.00000000E-01	1.00000000E+01
2.21748328E+00	49 65	1 1		
140	6.83017139E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.26313949E+00	49 66	1 1		
141	6.91243018E+03	6.90879980E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	60 57	1 1		
141	6.91800000E+03	6.91159033E+03	5.00000000E-01	1.00000000E+01
3.89669597E-01	61 57	1 1		
141	6.91941162E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
5.09124994E-01	61 56	1 1		
141	6.92500000E+03	6.91524951E+03	5.00000000E-01	1.00000000E+01
1.34669149E+00	62 56	1 1		
141	6.93171826E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
2.59991741E+00	62 55	1 1		
141	6.93200000E+03	6.91820312E+03	5.00000000E-01	1.00000000E+01
2.68111873E+00	63 55	1 1		
141	6.94000000E+03	6.92158887E+03	5.00000000E-01	1.00000000E+01
5.26546669E+00	64 55	1 1		
141	6.94558643E+03	6.92331152E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	64 55	1 1		
142	6.91250000E+03	6.90869531E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	60 57	1 1		
142	6.91800000E+03	6.91141455E+03	5.00000000E-01	1.00000000E+01
3.85447025E-01	61 57	1 1		
142	6.92001709E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
5.58863878E-01	61 56	1 1		
142	6.92500000E+03	6.91489795E+03	5.00000000E-01	1.00000000E+01
1.31249809E+00	62 56	1 1		
142	6.93200000E+03	6.91768945E+03	5.00000000E-01	1.00000000E+01
2.62631822E+00	63 56	1 1		
142	6.93324561E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
2.90181971E+00	63 55	1 1		
142	6.94000000E+03	6.92081689E+03	5.00000000E-01	1.00000000E+01
5.12031078E+00	64 55	1 1		
142	6.94592285E+03	6.92251465E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

7. 46629381E+00	64	55	1	1		
143	6. 91256982E+03	6. 90859082E+03	5. 00000000E-01	1. 00000000E+01		
0. 00000000E+00	60	57	1	1		
143	6. 91800000E+03	6. 91123975E+03	5. 00000000E-01	1. 00000000E+01		
3. 81210536E-01	61	57	1	1		
143	6. 92061914E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01		
6. 10052228E-01	61	56	1	1		
143	6. 92500000E+03	6. 91454834E+03	5. 00000000E-01	1. 00000000E+01		
1. 27873111E+00	62	56	1	1		
143	6. 93200000E+03	6. 91722949E+03	5. 00000000E-01	1. 00000000E+01		
2. 59255123E+00	63	56	1	1		
143	6. 93508984E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01		
3. 29982185E+00	63	55	1	1		
143	6. 94000000E+03	6. 92004883E+03	5. 00000000E-01	1. 00000000E+01		
4. 95411682E+00	64	55	1	1		
143	6. 94630322E+03	6. 92171875E+03	5. 00000000E-01	1. 00000000E+01		
7. 46629381E+00	64	55	1	1		
144	6. 91263965E+03	6. 90848682E+03	5. 00000000E-01	1. 00000000E+01		
0. 00000000E+00	60	57	1	1		
144	6. 91800000E+03	6. 91106689E+03	5. 00000000E-01	1. 00000000E+01		
3. 76959950E-01	61	57	1	1		
144	6. 92121484E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01		
6. 62453532E-01	61	56	1	1		
144	6. 92500000E+03	6. 91420166E+03	5. 00000000E-01	1. 00000000E+01		
1. 24554968E+00	62	56	1	1		
144	6. 93200000E+03	6. 91677295E+03	5. 00000000E-01	1. 00000000E+01		
2. 55936980E+00	63	56	1	1		
144	6. 93691846E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01		
3. 72690964E+00	63	55	1	1		
144	6. 94000000E+03	6. 91928613E+03	5. 00000000E-01	1. 00000000E+01		
4. 79279709E+00	64	55	1	1		
144	6. 94666797E+03	6. 92090430E+03	5. 00000000E-01	1. 00000000E+01		
7. 46629381E+00	64	55	1	1		
145	6. 91270996E+03	6. 90838232E+03	5. 00000000E-01	1. 00000000E+01		
0. 00000000E+00	60	57	1	1		
145	6. 91800000E+03	6. 91089355E+03	5. 00000000E-01	1. 00000000E+01		
3. 72665703E-01	61	57	1	1		
145	6. 92181152E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01		
7. 16943026E-01	61	56	1	1		
145	6. 92500000E+03	6. 91385498E+03	5. 00000000E-01	1. 00000000E+01		
1. 21274221E+00	62	56	1	1		
145	6. 93200000E+03	6. 91631689E+03	5. 00000000E-01	1. 00000000E+01		
2. 52656221E+00	63	56	1	1		
145	6. 93874414E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01		
4. 19044924E+00	63	55	1	1		
145	6. 94000000E+03	6. 91852441E+03	5. 00000000E-01	1. 00000000E+01		
4. 63693523E+00	64	55	1	1		
145	6. 94701611E+03	6. 92006641E+03	5. 00000000E-01	1. 00000000E+01		
7. 46629381E+00	64	55	1	1		
146	6. 91277979E+03	6. 90827783E+03	5. 00000000E-01	1. 00000000E+01		
0. 00000000E+00	60	57	1	1		
146	6. 91800000E+03	6. 91072168E+03	5. 00000000E-01	1. 00000000E+01		
3. 68386984E-01	61	57	1	1		
146	6. 92240332E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01		
7. 73041129E-01	61	56	1	1		
146	6. 92500000E+03	6. 91351074E+03	5. 00000000E-01	1. 00000000E+01		
1. 18064380E+00	62	56	1	1		
146	6. 93200000E+03	6. 91586377E+03	5. 00000000E-01	1. 00000000E+01		
2. 49446392E+00	63	56	1	1		
146	6. 94000000E+03	6. 91780762E+03	5. 00000000E-01	1. 00000000E+01		
4. 52459717E+00	64	56	1	1		
146	6. 94142383E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01		
4. 96311140E+00	64	55	1	1		

modpath-tr.ptl

146	6.94745850E+03	6.91923828E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	64 55	1 1		
147	6.91285010E+03	6.90817383E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	60 57	1 1		
147	6.91800000E+03	6.91055078E+03	5.00000000E-01	1.00000000E+01
3.64063859E-01	61 57	1 1		
147	6.92299121E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
8.30967546E-01	61 56	1 1		
147	6.92500000E+03	6.91316895E+03	5.00000000E-01	1.00000000E+01
1.14930308E+00	62 56	1 1		
147	6.93200000E+03	6.91541406E+03	5.00000000E-01	1.00000000E+01
2.46312332E+00	63 56	1 1		
147	6.94000000E+03	6.91718506E+03	5.00000000E-01	1.00000000E+01
4.49325657E+00	64 56	1 1		
147	6.94602588E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
6.52024460E+00	64 55	1 1		
147	6.94800000E+03	6.91841357E+03	5.00000000E-01	1.00000000E+01
7.40934467E+00	65 55	1 1		
147	6.94812207E+03	6.91842041E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	65 55	1 1		
148	6.91291992E+03	6.90806885E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	60 57	1 1		
148	6.91800000E+03	6.91038037E+03	5.00000000E-01	1.00000000E+01
3.59756380E-01	61 57	1 1		
148	6.92357764E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
8.91100526E-01	61 56	1 1		
148	6.92500000E+03	6.91282764E+03	5.00000000E-01	1.00000000E+01
1.11868882E+00	62 56	1 1		
148	6.93200000E+03	6.91496484E+03	5.00000000E-01	1.00000000E+01
2.43250895E+00	63 56	1 1		
148	6.94000000E+03	6.91656348E+03	5.00000000E-01	1.00000000E+01
4.46264172E+00	64 56	1 1		
148	6.94800000E+03	6.91751416E+03	5.00000000E-01	1.00000000E+01
7.27021837E+00	65 56	1 1		
148	6.94847070E+03	6.91752539E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	65 56	1 1		
149	6.91299023E+03	6.90796436E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	60 57	1 1		
149	6.91800000E+03	6.91021094E+03	5.00000000E-01	1.00000000E+01
3.55404168E-01	61 57	1 1		
149	6.92416064E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
9.53349471E-01	61 56	1 1		
149	6.92500000E+03	6.91248877E+03	5.00000000E-01	1.00000000E+01
1.08896720E+00	62 56	1 1		
149	6.93200000E+03	6.91451904E+03	5.00000000E-01	1.00000000E+01
2.40278721E+00	63 56	1 1		
149	6.94000000E+03	6.91594629E+03	5.00000000E-01	1.00000000E+01
4.43292046E+00	64 56	1 1		
149	6.94800000E+03	6.91666797E+03	5.00000000E-01	1.00000000E+01
7.24049711E+00	65 56	1 1		
149	6.94854150E+03	6.91666602E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	65 56	1 1		
150	6.91305957E+03	6.90786035E+03	5.00000000E-01	1.00000000E+01
0.00000000E+00	60 57	1 1		
150	6.91800000E+03	6.91004346E+03	5.00000000E-01	1.00000000E+01
3.51098061E-01	61 57	1 1		
150	6.92473682E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
1.01755977E+00	61 56	1 1		
150	6.92500000E+03	6.91215332E+03	5.00000000E-01	1.00000000E+01
1.06050134E+00	62 56	1 1		
150	6.93200000E+03	6.91407715E+03	5.00000000E-01	1.00000000E+01
2.37432146E+00	63 56	1 1		
150	6.94000000E+03	6.91533496E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

4. 40445423E+00	64	56	1	1	5. 00000000E-01	1. 00000000E+01
150	6. 94800000E+03	6. 91582959E+03	1	1	5. 00000000E-01	1. 00000000E+01
7. 21203089E+00	65	56	1	1	5. 00000000E-01	1. 00000000E+01
150	6. 94860889E+03	6. 91581104E+03	1	1	5. 00000000E-01	1. 00000000E+01
7. 46629381E+00	65	56	1	1	9. 99000013E-01	1. 99799995E+01
151	6. 78200000E+03	6. 78522998E+03	1	1	9. 99000013E-01	1. 99799995E+01
0. 00000000E+00	45	71	1	1	9. 98999953E-01	1. 99799995E+01
151	6. 79000000E+03	6. 78948340E+03	1	1	9. 98999953E-01	1. 99799995E+01
3. 12579632E-01	46	71	1	1	9. 98999953E-01	1. 99799995E+01
151	6. 79073047E+03	6. 79000000E+03	1	1	9. 98999953E-01	1. 99799995E+01
3. 47668767E-01	46	70	1	1	9. 98999953E-01	1. 99799995E+01
151	6. 80300000E+03	6. 80143945E+03	1	1	9. 98999953E-01	1. 99799995E+01
1. 05641818E+00	47	70	1	1	9. 98999953E-01	1. 99799995E+01
151	6. 80414697E+03	6. 80300000E+03	1	1	9. 98999953E-01	1. 99799995E+01
1. 12916148E+00	47	69	1	1	9. 98999953E-01	1. 99799995E+01
151	6. 81426611E+03	6. 81600000E+03	1	1	9. 98999953E-01	1. 99799995E+01
1. 68337643E+00	47	68	1	1	9. 98999953E-01	1. 99799995E+01
151	6. 81600000E+03	6. 81754639E+03	1	1	9. 98999953E-01	1. 99799995E+01
1. 74475074E+00	48	68	1	1	9. 98999953E-01	1. 99799995E+01
151	6. 82217773E+03	6. 82800000E+03	1	1	9. 98999953E-01	1. 99799995E+01
1. 98744273E+00	48	67	1	1	9. 98999953E-01	1. 99799995E+01
151	6. 82800000E+03	6. 83325635E+03	1	1	9. 98999953E-01	1. 99799995E+01
2. 09830785E+00	49	67	1	1	9. 98999953E-01	1. 99799995E+01
151	6. 82961475E+03	6. 83900000E+03	1	1	9. 98999953E-01	1. 99799995E+01
2. 13409233E+00	49	66	1	1	9. 98999953E-01	1. 99799995E+01
152	6. 78185059E+03	6. 78760498E+03	1	1	9. 99000013E-01	1. 99799995E+01
0. 00000000E+00	45	71	1	1	9. 98999953E-01	1. 99799995E+01
152	6. 78621436E+03	6. 79000000E+03	1	1	9. 98999953E-01	1. 99799995E+01
1. 54600903E-01	45	70	1	1	9. 98999953E-01	1. 99799995E+01
152	6. 79000000E+03	6. 79340918E+03	1	1	9. 98999953E-01	1. 99799995E+01
3. 54953229E-01	46	70	1	1	9. 98999953E-01	1. 99799995E+01
152	6. 80016504E+03	6. 80300000E+03	1	1	9. 98999953E-01	1. 99799995E+01
9. 28537607E-01	46	69	1	1	9. 98999953E-01	1. 99799995E+01
152	6. 80300000E+03	6. 80554541E+03	1	1	9. 98999953E-01	1. 99799995E+01
1. 07137287E+00	47	69	1	1	9. 98999953E-01	1. 99799995E+01
152	6. 81125439E+03	6. 81600000E+03	1	1	9. 98999953E-01	1. 99799995E+01
1. 51036274E+00	47	68	1	1	9. 98999953E-01	1. 99799995E+01
152	6. 81600000E+03	6. 82023633E+03	1	1	9. 98999953E-01	1. 99799995E+01
1. 67910957E+00	48	68	1	1	9. 98999953E-01	1. 99799995E+01
152	6. 82058496E+03	6. 82800000E+03	1	1	9. 98999953E-01	1. 99799995E+01
1. 85400128E+00	48	67	1	1	9. 98999953E-01	1. 99799995E+01
152	6. 82800000E+03	6. 83469727E+03	1	1	9. 98999953E-01	1. 99799995E+01
1. 99578416E+00	49	67	1	1	9. 98999953E-01	1. 99799995E+01
152	6. 82920947E+03	6. 83900000E+03	1	1	9. 98999953E-01	1. 99799995E+01
2. 02136779E+00	49	66	1	1	9. 99000013E-01	1. 99799995E+01
153	6. 78140479E+03	6. 78994238E+03	1	1	9. 99000013E-01	1. 99799995E+01
0. 00000000E+00	45	71	1	1	9. 98999953E-01	1. 99799995E+01
153	6. 78151172E+03	6. 79000000E+03	1	1	9. 98999953E-01	1. 99799995E+01
3. 39628011E-03	45	70	1	1	9. 98999953E-01	1. 99799995E+01
153	6. 79000000E+03	6. 79764648E+03	1	1	9. 98999953E-01	1. 99799995E+01
4. 52239811E-01	46	70	1	1	9. 98999953E-01	1. 99799995E+01
153	6. 79566992E+03	6. 80300000E+03	1	1	9. 98999953E-01	1. 99799995E+01
7. 63077617E-01	46	69	1	1	9. 98999953E-01	1. 99799995E+01
153	6. 80300000E+03	6. 80958838E+03	1	1	9. 98999953E-01	1. 99799995E+01
1. 13346803E+00	47	69	1	1	9. 98999953E-01	1. 99799995E+01
153	6. 80805713E+03	6. 81600000E+03	1	1	9. 98999953E-01	1. 99799995E+01
1. 39648807E+00	47	68	1	1	9. 98999953E-01	1. 99799995E+01
153	6. 81600000E+03	6. 82309717E+03	1	1	9. 98999953E-01	1. 99799995E+01
1. 68031144E+00	48	68	1	1	9. 98999953E-01	1. 99799995E+01
153	6. 81889355E+03	6. 82800000E+03	1	1	9. 98999953E-01	1. 99799995E+01
1. 78744626E+00	48	67	1	1	9. 98999953E-01	1. 99799995E+01
153	6. 82800000E+03	6. 83622900E+03	1	1	9. 98999953E-01	1. 99799995E+01
1. 96234703E+00	49	67	1	1		

modpath-tr.ptl

153	6.82877881E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
1.97808480E+00	49 66	1 1		
154	6.78066943E+03	6.79220605E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	45 70	1 1		
154	6.79000000E+03	6.80062207E+03	9.98999953E-01	1.99799995E+01
4.93304998E-01	46 70	1 1		
154	6.79251709E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
6.28649175E-01	46 69	1 1		
154	6.80300000E+03	6.81242871E+03	9.98999953E-01	1.99799995E+01
1.15944362E+00	47 69	1 1		
154	6.80581494E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.30364227E+00	47 68	1 1		
154	6.81600000E+03	6.82510645E+03	9.98999953E-01	1.99799995E+01
1.66884434E+00	48 68	1 1		
154	6.81770703E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
1.73079157E+00	48 67	1 1		
154	6.82800000E+03	6.83730420E+03	9.98999953E-01	1.99799995E+01
1.92910254E+00	49 67	1 1		
154	6.82847656E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
1.93844748E+00	49 66	1 1		
155	6.77965625E+03	6.79435938E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	45 70	1 1		
155	6.78922705E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
5.05848527E-01	45 69	1 1		
155	6.79000000E+03	6.80367676E+03	9.98999953E-01	1.99799995E+01
5.45583725E-01	46 69	1 1		
155	6.80300000E+03	6.81536865E+03	9.98999953E-01	1.99799995E+01
1.20491290E+00	47 69	1 1		
155	6.80349707E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.23000085E+00	47 68	1 1		
155	6.81600000E+03	6.82718701E+03	9.98999953E-01	1.99799995E+01
1.67992735E+00	48 68	1 1		
155	6.81647949E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
1.69697940E+00	48 67	1 1		
155	6.82800000E+03	6.83841699E+03	9.98999953E-01	1.99799995E+01
1.91966748E+00	49 67	1 1		
155	6.82816357E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
1.92278624E+00	49 66	1 1		
156	6.77838086E+03	6.79636865E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	45 70	1 1		
156	6.78572900E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
3.88008177E-01	45 69	1 1		
156	6.79000000E+03	6.80674268E+03	9.98999953E-01	1.99799995E+01
6.12748504E-01	46 69	1 1		
156	6.80029297E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.13569379E+00	46 68	1 1		
156	6.80300000E+03	6.81775391E+03	9.98999953E-01	1.99799995E+01
1.23684227E+00	47 68	1 1		
156	6.81445654E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
1.65039384E+00	47 67	1 1		
156	6.81600000E+03	6.82875342E+03	9.98999953E-01	1.99799995E+01
1.68172646E+00	48 67	1 1		
156	6.82733740E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
1.90152514E+00	48 66	1 1		
156	6.82800000E+03	6.83916260E+03	9.98999953E-01	1.99799995E+01
1.90516341E+00	49 66	1 1		
157	6.77686377E+03	6.79820215E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	45 70	1 1		
157	6.78218262E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
2.80585289E-01	45 69	1 1		
157	6.79000000E+03	6.80985352E+03	9.98999953E-01	1.99799995E+01
7.02188194E-01	46 69	1 1		
157	6.79682861E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01

modpath-tr. ptl

1. 04991937E+00	46	68	1	1			
157	6.	80300000E+03	6.	82000195E+03	9.	98999953E-01	1. 99799995E+01
1. 28569806E+00	47	68	1	1			
157	6.	81193604E+03	6.	82800000E+03	9.	98999953E-01	1. 99799995E+01
1. 60951674E+00	47	67	1	1			
157	6.	81600000E+03	6.	82998438E+03	9.	98999953E-01	1. 99799995E+01
1. 69429934E+00	48	67	1	1			
157	6.	82597168E+03	6.	83900000E+03	9.	98999953E-01	1. 99799995E+01
1. 88830245E+00	48	66	1	1			
157	6.	82800000E+03	6.	83949756E+03	9.	98999953E-01	1. 99799995E+01
1. 89983833E+00	49	66	1	1			
158	6.	77512891E+03	6.	79983105E+03	9.	99000013E-01	1. 99799995E+01
0. 00000000E+00	45	70	1	1			
158	6.	77864404E+03	6.	80300000E+03	9.	98999953E-01	1. 99799995E+01
1. 85250208E-01	45	69	1	1			
158	6.	79000000E+03	6.	81296094E+03	9.	98999953E-01	1. 99799995E+01
8. 13590288E-01	46	69	1	1			
158	6.	79337402E+03	6.	81600000E+03	9.	98999953E-01	1. 99799995E+01
9. 85776722E-01	46	68	1	1			
158	6.	80300000E+03	6.	82224707E+03	9.	98999953E-01	1. 99799995E+01
1. 36210740E+00	47	68	1	1			
158	6.	80942285E+03	6.	82800000E+03	9.	98999953E-01	1. 99799995E+01
1. 59575331E+00	47	67	1	1			
158	6.	81600000E+03	6.	83121338E+03	9.	98999953E-01	1. 99799995E+01
1. 73693788E+00	48	67	1	1			
158	6.	82460889E+03	6.	83900000E+03	9.	98999953E-01	1. 99799995E+01
1. 90502453E+00	48	66	1	1			
158	6.	82800000E+03	6.	83983154E+03	9.	98999953E-01	1. 99799995E+01
1. 92504430E+00	49	66	1	1			
159	6.	77320410E+03	6.	80122998E+03	9.	99000013E-01	1. 99799995E+01
0. 00000000E+00	44	70	1	1			
159	6.	77460498E+03	6.	80300000E+03	9.	98999953E-01	1. 99799995E+01
8. 02353770E-02	44	69	1	1			
159	6.	77500000E+03	6.	80352344E+03	9.	98999953E-01	1. 99799995E+01
1. 05521113E-01	45	69	1	1			
159	6.	78917285E+03	6.	81600000E+03	9.	98999953E-01	1. 99799995E+01
9. 16186333E-01	45	68	1	1			
159	6.	79000000E+03	6.	81650244E+03	9.	98999953E-01	1. 99799995E+01
9. 52602744E-01	46	68	1	1			
159	6.	80300000E+03	6.	82486816E+03	9.	98999953E-01	1. 99799995E+01
1. 47287476E+00	47	68	1	1			
159	6.	80649365E+03	6.	82800000E+03	9.	98999953E-01	1. 99799995E+01
1. 60053396E+00	47	67	1	1			
159	6.	81600000E+03	6.	83264795E+03	9.	98999953E-01	1. 99799995E+01
1. 81188726E+00	48	67	1	1			
159	6.	82301953E+03	6.	83900000E+03	9.	98999953E-01	1. 99799995E+01
1. 94951558E+00	48	66	1	1			
159	6.	82800000E+03	6.	84022168E+03	9.	98999953E-01	1. 99799995E+01
1. 98032546E+00	49	66	1	1			
160	6.	77111865E+03	6.	80237646E+03	9.	99000013E-01	1. 99799995E+01
0. 00000000E+00	44	70	1	1			
160	6.	77152637E+03	6.	80300000E+03	9.	98999953E-01	1. 99799995E+01
2. 92899795E-02	44	69	1	1			
160	6.	77500000E+03	6.	80760254E+03	9.	98999953E-01	1. 99799995E+01
2. 66888082E-01	45	69	1	1			
160	6.	78453271E+03	6.	81600000E+03	9.	98999953E-01	1. 99799995E+01
8. 30036402E-01	45	68	1	1			
160	6.	79000000E+03	6.	81932275E+03	9.	98999953E-01	1. 99799995E+01
1. 08138537E+00	46	68	1	1			
160	6.	80300000E+03	6.	82725391E+03	9.	98999953E-01	1. 99799995E+01
1. 60165739E+00	47	68	1	1			
160	6.	80383154E+03	6.	82800000E+03	9.	98999953E-01	1. 99799995E+01
1. 63217211E+00	47	67	1	1			

modpath-tr.ptl

160	6.81600000E+03	6.83395312E+03	9.98999953E-01	1.99799995E+01
1.91202617E+00	48 67	1 1		
160	6.82157520E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
2.02174735E+00	48 66	1 1		
160	6.82800000E+03	6.84057617E+03	9.98999953E-01	1.99799995E+01
2.06336474E+00	49 66	1 1		
161	6.76890576E+03	6.80325244E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	44 69	1 1		
161	6.77500000E+03	6.81126709E+03	9.98999953E-01	1.99799995E+01
4.43964243E-01	45 69	1 1		
161	6.78036914E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
7.70982623E-01	45 68	1 1		
161	6.79000000E+03	6.82185742E+03	9.98999953E-01	1.99799995E+01
1.23260760E+00	46 68	1 1		
161	6.80023682E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
1.64960277E+00	46 67	1 1		
161	6.80300000E+03	6.82903857E+03	9.98999953E-01	1.99799995E+01
1.72726214E+00	47 67	1 1		
161	6.81600000E+03	6.83512598E+03	9.98999953E-01	1.99799995E+01
2.02954507E+00	48 67	1 1		
161	6.82027783E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
2.11402655E+00	48 66	1 1		
161	6.82800000E+03	6.84089502E+03	9.98999953E-01	1.99799995E+01
2.16633892E+00	49 66	1 1		
162	6.76660059E+03	6.80384424E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	44 69	1 1		
162	6.77500000E+03	6.81469287E+03	9.98999953E-01	1.99799995E+01
6.50880694E-01	45 69	1 1		
162	6.77648193E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
7.43882954E-01	45 68	1 1		
162	6.79000000E+03	6.82422754E+03	9.98999953E-01	1.99799995E+01
1.41951096E+00	46 68	1 1		
162	6.79628125E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
1.68216348E+00	46 67	1 1		
162	6.80300000E+03	6.83052686E+03	9.98999953E-01	1.99799995E+01
1.87968671E+00	47 67	1 1		
162	6.81600000E+03	6.83622217E+03	9.98999953E-01	1.99799995E+01
2.18196964E+00	48 67	1 1		
162	6.81906641E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
2.24272060E+00	48 66	1 1		
162	6.82800000E+03	6.84119238E+03	9.98999953E-01	1.99799995E+01
2.30604506E+00	49 66	1 1		
163	6.76423975E+03	6.80414258E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	44 69	1 1		
163	6.77261670E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
7.36211419E-01	44 68	1 1		
163	6.77500000E+03	6.81779688E+03	9.98999953E-01	1.99799995E+01
8.83148789E-01	45 68	1 1		
163	6.79000000E+03	6.82645752E+03	9.98999953E-01	1.99799995E+01
1.64552927E+00	46 68	1 1		
163	6.79256592E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
1.75561690E+00	46 67	1 1		
163	6.80300000E+03	6.83192725E+03	9.98999953E-01	1.99799995E+01
2.07669735E+00	47 67	1 1		
163	6.81600000E+03	6.83725391E+03	9.98999953E-01	1.99799995E+01
2.37898016E+00	48 67	1 1		
163	6.81792676E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
2.41727161E+00	48 66	1 1		
163	6.82800000E+03	6.84147266E+03	9.98999953E-01	1.99799995E+01
2.49205899E+00	49 66	1 1		
164	6.76186035E+03	6.80414258E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	44 69	1 1		
164	6.76882373E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01

modpath-tr. ptl

7. 36211419E-01	44	68	1	1			
164	6. 77500000E+03		6. 82065967E+03	9. 98999953E-01	1. 99799995E+01		
1. 14001906E+00	45	68	1	1			
164	6. 78856934E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01		
1. 83906448E+00	45	67	1	1			
164	6. 79000000E+03		6. 82848779E+03	9. 98999953E-01	1. 99799995E+01		
1. 89344406E+00	46	67	1	1			
164	6. 80300000E+03		6. 83325391E+03	9. 98999953E-01	1. 99799995E+01		
2. 30722356E+00	47	67	1	1			
164	6. 81600000E+03		6. 83823096E+03	9. 98999953E-01	1. 99799995E+01		
2. 60950661E+00	48	67	1	1			
164	6. 81684863E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
2. 62641525E+00	48	66	1	1			
164	6. 82800000E+03		6. 84173779E+03	9. 98999953E-01	1. 99799995E+01		
2. 71325803E+00	49	66	1	1			
165	6. 75949902E+03		6. 80384424E+03	9. 99000013E-01	1. 99799995E+01		
0. 00000000E+00	43	69	1	1			
165	6. 76000000E+03		6. 80476514E+03	9. 98999953E-01	1. 99799995E+01		
8. 10502097E-02	44	69	1	1			
165	6. 76554980E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01		
7. 86042988E-01	44	68	1	1			
165	6. 77500000E+03		6. 82313281E+03	9. 98999953E-01	1. 99799995E+01		
1. 43941498E+00	45	68	1	1			
165	6. 78398975E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01		
1. 92401576E+00	45	67	1	1			
165	6. 79000000E+03		6. 83005078E+03	9. 98999953E-01	1. 99799995E+01		
2. 16449618E+00	46	67	1	1			
165	6. 80300000E+03		6. 83439941E+03	9. 98999953E-01	1. 99799995E+01		
2. 57827568E+00	47	67	1	1			
165	6. 81571875E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
2. 87492275E+00	47	66	1	1			
165	6. 81600000E+03		6. 83904834E+03	9. 98999953E-01	1. 99799995E+01		
2. 87859201E+00	48	66	1	1			
165	6. 82800000E+03		6. 84196680E+03	9. 98999953E-01	1. 99799995E+01		
2. 97594023E+00	49	66	1	1			
166	6. 75719434E+03		6. 80325293E+03	9. 99000013E-01	1. 99799995E+01		
0. 00000000E+00	43	69	1	1			
166	6. 76000000E+03		6. 80847705E+03	9. 98999953E-01	1. 99799995E+01		
4. 76926297E-01	44	69	1	1			
166	6. 76371533E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01		
9. 81807351E-01	44	68	1	1			
166	6. 77500000E+03		6. 82452002E+03	9. 98999953E-01	1. 99799995E+01		
1. 78888083E+00	45	68	1	1			
166	6. 78142432E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01		
2. 14464378E+00	45	67	1	1			
166	6. 79000000E+03		6. 83092725E+03	9. 98999953E-01	1. 99799995E+01		
2. 49851489E+00	46	67	1	1			
166	6. 80300000E+03		6. 83504199E+03	9. 98999953E-01	1. 99799995E+01		
2. 91229439E+00	47	67	1	1			
166	6. 81393799E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
3. 17248249E+00	47	66	1	1			
166	6. 81600000E+03		6. 83935596E+03	9. 98999953E-01	1. 99799995E+01		
3. 20024157E+00	48	66	1	1			
166	6. 82800000E+03		6. 84209521E+03	9. 98999953E-01	1. 99799995E+01		
3. 29758978E+00	49	66	1	1			
167	6. 75498145E+03		6. 80237646E+03	9. 99000013E-01	1. 99799995E+01		
0. 00000000E+00	43	70	1	1			
167	6. 75487842E+03		6. 80300000E+03	9. 98999953E-01	1. 99799995E+01		
5. 32778390E-02	43	69	1	1			
167	6. 76000000E+03		6. 81259033E+03	9. 98999953E-01	1. 99799995E+01		
9. 72424150E-01	44	69	1	1			
167	6. 76168359E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01		
1. 22131443E+00	44	68	1	1			

modpath-tr.ptl

167	6.77500000E+03	6.82605713E+03	9.98999953E-01	1.99799995E+01
2.21257758E+00	45 68	1 1		
167	6.77858447E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
2.41738915E+00	45 67	1 1		
167	6.79000000E+03	6.83189893E+03	9.98999953E-01	1.99799995E+01
2.90578103E+00	46 67	1 1		
167	6.80300000E+03	6.83575439E+03	9.98999953E-01	1.99799995E+01
3.31956053E+00	47 67	1 1		
167	6.81196484E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
3.53769135E+00	47 66	1 1		
167	6.81600000E+03	6.83969727E+03	9.98999953E-01	1.99799995E+01
3.59404945E+00	48 66	1 1		
167	6.82800000E+03	6.84223779E+03	9.98999953E-01	1.99799995E+01
3.69139767E+00	49 66	1 1		
168	6.75289600E+03	6.80122998E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	43 70	1 1		
168	6.75258887E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
1.50894567E-01	43 69	1 1		
168	6.75934717E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.45597327E+00	43 68	1 1		
168	6.76000000E+03	6.81656201E+03	9.98999953E-01	1.99799995E+01
1.52341807E+00	44 68	1 1		
168	6.77500000E+03	6.82766113E+03	9.98999953E-01	1.99799995E+01
2.68031168E+00	45 68	1 1		
168	6.77562500E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
2.71726084E+00	45 67	1 1		
168	6.79000000E+03	6.83291260E+03	9.98999953E-01	1.99799995E+01
3.35751867E+00	46 67	1 1		
168	6.80300000E+03	6.83649756E+03	9.98999953E-01	1.99799995E+01
3.77129817E+00	47 67	1 1		
168	6.80990869E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
3.94356108E+00	47 66	1 1		
168	6.81600000E+03	6.84005273E+03	9.98999953E-01	1.99799995E+01
4.03219461E+00	48 66	1 1		
168	6.82800000E+03	6.84238623E+03	9.98999953E-01	1.99799995E+01
4.12954283E+00	49 66	1 1		
169	6.75097070E+03	6.79983105E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	43 70	1 1		
169	6.75039697E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
2.69401252E-01	43 69	1 1		
169	6.75629834E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.57448006E+00	43 68	1 1		
169	6.76000000E+03	6.81918652E+03	9.98999953E-01	1.99799995E+01
1.97610044E+00	44 68	1 1		
169	6.77216943E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
2.95732570E+00	44 67	1 1		
169	6.77500000E+03	6.82909668E+03	9.98999953E-01	1.99799995E+01
3.11753345E+00	45 67	1 1		
169	6.79000000E+03	6.83388330E+03	9.98999953E-01	1.99799995E+01
3.79158211E+00	46 67	1 1		
169	6.80300000E+03	6.83720898E+03	9.98999953E-01	1.99799995E+01
4.20536184E+00	47 67	1 1		
169	6.80794238E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
4.33162737E+00	47 66	1 1		
169	6.81600000E+03	6.84039307E+03	9.98999953E-01	1.99799995E+01
4.45391130E+00	48 66	1 1		
169	6.82800000E+03	6.84252832E+03	9.98999953E-01	1.99799995E+01
4.55125952E+00	49 66	1 1		
170	6.74923633E+03	6.79820215E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	43 70	1 1		
170	6.74833545E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
4.06565875E-01	43 69	1 1		
170	6.75343066E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01

modpath-tr. pti

1. 71164465E+00	43	68	1	1			
170	6. 76000000E+03		6. 82165723E+03		9. 98999953E-01		1. 99799995E+01
2. 46102166E+00	44	68	1	1			
170	6. 76875342E+03		6. 82800000E+03		9. 98999953E-01		1. 99799995E+01
3. 20902562E+00	44	67	1	1			
170	6. 77500000E+03		6. 83042139E+03		9. 98999953E-01		1. 99799995E+01
3. 57960558E+00	45	67	1	1			
170	6. 79000000E+03		6. 83479785E+03		9. 98999953E-01		1. 99799995E+01
4. 25365400E+00	46	67	1	1			
170	6. 80300000E+03		6. 83787939E+03		9. 98999953E-01		1. 99799995E+01
4. 66743374E+00	47	67	1	1			
170	6. 80609082E+03		6. 83900000E+03		9. 98999953E-01		1. 99799995E+01
4. 74830294E+00	47	66	1	1			
170	6. 81600000E+03		6. 84071387E+03		9. 98999953E-01		1. 99799995E+01
4. 90524054E+00	48	66	1	1			
170	6. 82800000E+03		6. 84266211E+03		9. 98999953E-01		1. 99799995E+01
5. 00258875E+00	49	66	1	1			
171	6. 74771875E+03		6. 79636865E+03		9. 99000013E-01		1. 99799995E+01
0. 00000000E+00	43	70	1	1			
171	6. 74643457E+03		6. 80300000E+03		9. 98999953E-01		1. 99799995E+01
5. 59913039E-01	43	69	1	1			
171	6. 75078662E+03		6. 81600000E+03		9. 98999953E-01		1. 99799995E+01
1. 86499178E+00	43	68	1	1			
171	6. 76000000E+03		6. 82393701E+03		9. 98999953E-01		1. 99799995E+01
2. 97026396E+00	44	68	1	1			
171	6. 76560400E+03		6. 82800000E+03		9. 98999953E-01		1. 99799995E+01
3. 47815895E+00	44	67	1	1			
171	6. 77500000E+03		6. 83164453E+03		9. 98999953E-01		1. 99799995E+01
4. 06239700E+00	45	67	1	1			
171	6. 79000000E+03		6. 83564160E+03		9. 98999953E-01		1. 99799995E+01
4. 73644543E+00	46	67	1	1			
171	6. 80300000E+03		6. 83849805E+03		9. 98999953E-01		1. 99799995E+01
5. 15022516E+00	47	67	1	1			
171	6. 80438379E+03		6. 83900000E+03		9. 98999953E-01		1. 99799995E+01
5. 18726921E+00	47	66	1	1			
171	6. 81600000E+03		6. 84100977E+03		9. 98999953E-01		1. 99799995E+01
5. 37920952E+00	48	66	1	1			
171	6. 82800000E+03		6. 84278564E+03		9. 98999953E-01		1. 99799995E+01
5. 47655773E+00	49	66	1	1			
172	6. 74644434E+03		6. 79435938E+03		9. 99000013E-01		1. 99799995E+01
0. 00000000E+00	43	70	1	1			
172	6. 74500000E+03		6. 80166895E+03		9. 98999953E-01		1. 99799995E+01
6. 13117218E-01	42	70	1	1			
172	6. 74447900E+03		6. 80300000E+03		9. 98999953E-01		1. 99799995E+01
8. 32974613E-01	42	69	1	1			
172	6. 74500000E+03		6. 80429688E+03		9. 98999953E-01		1. 99799995E+01
1. 04744983E+00	43	69	1	1			
172	6. 74841309E+03		6. 81600000E+03		9. 98999953E-01		1. 99799995E+01
2. 23999810E+00	43	68	1	1			
172	6. 76000000E+03		6. 82598535E+03		9. 98999953E-01		1. 99799995E+01
3. 70027566E+00	44	68	1	1			
172	6. 76277734E+03		6. 82800000E+03		9. 98999953E-01		1. 99799995E+01
3. 96701813E+00	44	67	1	1			
172	6. 77500000E+03		6. 83274316E+03		9. 98999953E-01		1. 99799995E+01
4. 76254988E+00	45	67	1	1			
172	6. 79000000E+03		6. 83639990E+03		9. 98999953E-01		1. 99799995E+01
5. 43659830E+00	46	67	1	1			
172	6. 80264160E+03		6. 83900000E+03		9. 98999953E-01		1. 99799995E+01
5. 84055901E+00	46	66	1	1			
172	6. 80300000E+03		6. 83904590E+03		9. 98999953E-01		1. 99799995E+01
5. 84894466E+00	47	66	1	1			
172	6. 81600000E+03		6. 84127539E+03		9. 98999953E-01		1. 99799995E+01
6. 07182407E+00	48	66	1	1			

modpath-tr.ptl

172	6. 82800000E+03	6. 84289648E+03	9. 98999953E-01	1. 99799995E+01
6. 16917229E+00	49 66	1 1		
173	6. 74543066E+03	6. 79220605E+03	9. 99000013E-01	1. 99799995E+01
0. 00000000E+00	43 70	1 1		
173	6. 74500000E+03	6. 79440430E+03	9. 98999953E-01	1. 99799995E+01
1. 81027874E-01	42 70	1 1		
173	6. 74163721E+03	6. 80300000E+03	9. 98999953E-01	1. 99799995E+01
1. 66752613E+00	42 69	1 1		
173	6. 74500000E+03	6. 81137158E+03	9. 98999953E-01	1. 99799995E+01
3. 12907410E+00	43 69	1 1		
173	6. 74634961E+03	6. 81600000E+03	9. 98999953E-01	1. 99799995E+01
3. 64430428E+00	43 68	1 1		
173	6. 76000000E+03	6. 82776709E+03	9. 98999953E-01	1. 99799995E+01
5. 44684362E+00	44 68	1 1		
173	6. 76032080E+03	6. 82800000E+03	9. 98999953E-01	1. 99799995E+01
5. 47941923E+00	44 67	1 1		
173	6. 77500000E+03	6. 83369922E+03	9. 98999953E-01	1. 99799995E+01
6. 47673798E+00	45 67	1 1		
173	6. 79000000E+03	6. 83705957E+03	9. 98999953E-01	1. 99799995E+01
7. 15078640E+00	46 67	1 1		
173	6. 79942773E+03	6. 83900000E+03	9. 98999953E-01	1. 99799995E+01
7. 46326590E+00	46 66	1 1		
173	6. 79954590E+03	6. 83901660E+03	9. 98999953E-01	1. 99799995E+01
7. 46629381E+00	46 66	1 1		
174	6. 74469531E+03	6. 78994238E+03	9. 99000013E-01	1. 99799995E+01
0. 00000000E+00	42 71	1 1		
174	6. 74459521E+03	6. 79000000E+03	9. 98999953E-01	1. 99799995E+01
1. 12087140E-02	42 70	1 1		
174	6. 73957471E+03	6. 80300000E+03	9. 98999953E-01	1. 99799995E+01
2. 32706714E+00	42 69	1 1		
174	6. 74474902E+03	6. 81600000E+03	9. 98999953E-01	1. 99799995E+01
4. 68523121E+00	42 68	1 1		
174	6. 74500000E+03	6. 81623389E+03	9. 98999953E-01	1. 99799995E+01
4. 73251867E+00	43 68	1 1		
174	6. 75787354E+03	6. 82800000E+03	9. 98999953E-01	1. 99799995E+01
6. 55449438E+00	43 67	1 1		
174	6. 76000000E+03	6. 82890479E+03	9. 98999953E-01	1. 99799995E+01
6. 74543190E+00	44 67	1 1		
174	6. 76979541E+03	6. 83302051E+03	9. 98999953E-01	1. 99799995E+01
7. 46629381E+00	44 67	1 1		
175	6. 74424951E+03	6. 78760547E+03	9. 99000013E-01	1. 99799995E+01
0. 00000000E+00	42 71	1 1		
175	6. 74016748E+03	6. 79000000E+03	9. 98999953E-01	1. 99799995E+01
5. 09542406E-01	42 70	1 1		
175	6. 73584424E+03	6. 80300000E+03	9. 98999953E-01	1. 99799995E+01
2. 82540083E+00	42 69	1 1		
175	6. 74015674E+03	6. 81600000E+03	9. 98999953E-01	1. 99799995E+01
5. 18356514E+00	42 68	1 1		
175	6. 74500000E+03	6. 82051318E+03	9. 98999953E-01	1. 99799995E+01
6. 16704798E+00	43 68	1 1		
175	6. 75318604E+03	6. 82800000E+03	9. 98999953E-01	1. 99799995E+01
7. 43303490E+00	43 67	1 1		
175	6. 75349805E+03	6. 82816162E+03	9. 98999953E-01	1. 99799995E+01
7. 46629381E+00	43 67	1 1		
176	6. 74409961E+03	6. 78522998E+03	9. 99000013E-01	1. 99799995E+01
0. 00000000E+00	42 71	1 1		
176	6. 73602344E+03	6. 79000000E+03	9. 98999953E-01	1. 99799995E+01
1. 13069451E+00	42 70	1 1		
176	6. 73235254E+03	6. 80300000E+03	9. 98999953E-01	1. 99799995E+01
3. 44655275E+00	42 69	1 1		
176	6. 73585840E+03	6. 81600000E+03	9. 98999953E-01	1. 99799995E+01
5. 80471706E+00	42 68	1 1		
176	6. 74319092E+03	6. 82323340E+03	9. 98999953E-01	1. 99799995E+01

modpath-tr. pti

7. 46629381E+00	42	68	1	1		
177 6. 74424951E+03			6. 78285498E+03	9. 99000013E-01	1. 99799995E+01	
0. 00000000E+00	42	71	1	1		
177 6. 73208252E+03			6. 79000000E+03	9. 98999953E-01	1. 99799995E+01	
1. 93554676E+00	42	70	1	1		
177 6. 73000000E+03			6. 79838086E+03	9. 98999953E-01	1. 99799995E+01	
3. 47279501E+00	41	70	1	1		
177 6. 72793457E+03			6. 80300000E+03	9. 98999953E-01	1. 99799995E+01	
5. 14552116E+00	41	69	1	1		
177 6. 73000000E+03			6. 80822559E+03	9. 98999953E-01	1. 99799995E+01	
7. 02191448E+00	42	69	1	1		
177 6. 73051221E+03			6. 81068555E+03	9. 98999953E-01	1. 99799995E+01	
7. 46629381E+00	42	69	1	1		
178 6. 74469531E+03			6. 78051758E+03	9. 99000013E-01	1. 99799995E+01	
0. 00000000E+00	42	71	1	1		
178 6. 73000000E+03			6. 78747021E+03	9. 98999953E-01	1. 99799995E+01	
2. 51720524E+00	41	71	1	1		
178 6. 72612207E+03			6. 79000000E+03	9. 98999953E-01	1. 99799995E+01	
3. 68447351E+00	41	70	1	1		
178 6. 72222656E+03			6. 79948340E+03	9. 98999953E-01	1. 99799995E+01	
7. 46629381E+00	41	70	1	1		
179 6. 74543115E+03			6. 77825391E+03	9. 99000013E-01	1. 99799995E+01	
0. 00000000E+00	43	71	1	1		
179 6. 74500000E+03			6. 77819287E+03	9. 98999953E-01	1. 99799995E+01	
4. 63234633E-02	42	71	1	1		
179 6. 73000000E+03			6. 78170459E+03	9. 98999953E-01	1. 99799995E+01	
2. 59736919E+00	41	71	1	1		
179 6. 71729980E+03			6. 79000000E+03	9. 98999953E-01	1. 99799995E+01	
7. 19853354E+00	41	70	1	1		
179 6. 71710254E+03			6. 79062305E+03	9. 98999953E-01	1. 99799995E+01	
7. 46629381E+00	41	70	1	1		
180 6. 74644434E+03			6. 77610059E+03	9. 99000013E-01	1. 99799995E+01	
0. 00000000E+00	43	71	1	1		
180 6. 74500000E+03			6. 77549951E+03	9. 98999953E-01	1. 99799995E+01	
1. 46285221E-01	42	71	1	1		
180 6. 73150244E+03			6. 77500000E+03	9. 98999953E-01	1. 99799995E+01	
2. 30386758E+00	42	72	1	1		
180 6. 73000000E+03			6. 77481641E+03	9. 98999953E-01	1. 99799995E+01	
2. 83734250E+00	41	72	1	1		
180 6. 72918115E+03			6. 77500000E+03	9. 98999953E-01	1. 99799995E+01	
3. 13992476E+00	41	71	1	1		
180 6. 71738623E+03			6. 77842432E+03	9. 98999953E-01	1. 99799995E+01	
7. 46629381E+00	41	71	1	1		
181 6. 74771924E+03			6. 77409131E+03	9. 99000013E-01	1. 99799995E+01	
0. 00000000E+00	43	72	1	1		
181 6. 74500000E+03			6. 77094873E+03	9. 98999953E-01	1. 99799995E+01	
6. 26210988E-01	42	72	1	1		
181 6. 73000000E+03			6. 76677295E+03	9. 98999953E-01	1. 99799995E+01	
4. 93421173E+00	41	72	1	1		
181 6. 72365918E+03			6. 76687402E+03	9. 98999953E-01	1. 99799995E+01	
7. 46629381E+00	41	72	1	1		
182 6. 74923584E+03			6. 77225781E+03	9. 99000013E-01	1. 99799995E+01	
0. 00000000E+00	43	72	1	1		
182 6. 74500000E+03			6. 76738232E+03	9. 98999953E-01	1. 99799995E+01	
9. 76681888E-01	42	72	1	1		
182 6. 73000000E+03			6. 76113965E+03	9. 98999953E-01	1. 99799995E+01	
5. 28468227E+00	41	72	1	1		
182 6. 72447021E+03			6. 76029492E+03	9. 98999953E-01	1. 99799995E+01	
7. 46629381E+00	41	72	1	1		
183 6. 75097070E+03			6. 77062891E+03	9. 99000013E-01	1. 99799995E+01	
0. 00000000E+00	43	72	1	1		
183 6. 74500000E+03			6. 76378125E+03	9. 98999953E-01	1. 99799995E+01	
1. 37868464E+00	42	72	1	1		

modpath-tr.ptl

183	6.73647168E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
3.57972956E+00	42 73	1 1		
183	6.73087012E+03	6.75260693E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	42 73	1 1		
184	6.75289600E+03	6.76922949E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	43 72	1 1		
184	6.74500000E+03	6.76020361E+03	9.98999953E-01	1.99799995E+01
1.82618010E+00	42 72	1 1		
184	6.74454004E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
1.93247771E+00	42 73	1 1		
184	6.73676807E+03	6.74952979E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	42 73	1 1		
185	6.75498145E+03	6.76808350E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	43 72	1 1		
185	6.74792969E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
1.63768220E+00	43 73	1 1		
185	6.74500000E+03	6.74963525E+03	9.98999953E-01	1.99799995E+01
4.08019114E+00	42 73	1 1		
185	6.74150342E+03	6.74500000E+03	9.98999953E-01	1.99799995E+01
6.59414530E+00	42 74	1 1		
185	6.74130566E+03	6.74342676E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	42 74	1 1		
186	6.75719385E+03	6.76720752E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	43 72	1 1		
186	6.75092822E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
1.46146119E+00	43 73	1 1		
186	6.74765039E+03	6.74500000E+03	9.98999953E-01	1.99799995E+01
5.28143501E+00	43 74	1 1		
186	6.74792041E+03	6.73884473E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	43 74	1 1		
187	6.75949902E+03	6.76661572E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	43 72	1 1		
187	6.75376953E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
1.34224534E+00	43 73	1 1		
187	6.75212109E+03	6.74500000E+03	9.98999953E-01	1.99799995E+01
5.16221905E+00	43 74	1 1		
187	6.75339014E+03	6.73854150E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	43 74	1 1		
188	6.76185986E+03	6.76631738E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	44 72	1 1		
188	6.76050049E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
4.89263773E-01	44 73	1 1		
188	6.76276709E+03	6.74500000E+03	9.98999953E-01	1.99799995E+01
2.87536144E+00	44 74	1 1		
188	6.77301465E+03	6.73200537E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	44 74	1 1		
189	6.76423975E+03	6.76631738E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	44 72	1 1		
189	6.76473389E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
4.89263773E-01	44 73	1 1		
189	6.77315674E+03	6.74500000E+03	9.98999953E-01	1.99799995E+01
2.87536144E+00	44 74	1 1		
189	6.77500000E+03	6.74286035E+03	9.98999953E-01	1.99799995E+01
3.45114565E+00	45 74	1 1		
189	6.78975391E+03	6.73896631E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	45 74	1 1		
190	6.76660107E+03	6.76661621E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	44 72	1 1		
190	6.76904541E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
5.06663263E-01	44 73	1 1		
190	6.77500000E+03	6.75060645E+03	9.98999953E-01	1.99799995E+01
1.73805308E+00	45 73	1 1		
190	6.79000000E+03	6.74732422E+03	9.98999953E-01	1.99799995E+01

modpath-tr. pti

4. 03627586E+00	46	73	1	1			
190	6. 80300000E+03		6. 75139307E+03		9. 98999953E-01		1. 99799995E+01
6. 05659294E+00	47	73	1	1			
190	6. 81039160E+03		6. 75883447E+03		9. 98999953E-01		1. 99799995E+01
7. 46629381E+00	47	73	1	1			
191	6. 76890625E+03		6. 76720801E+03		9. 99000013E-01		1. 99799995E+01
0. 00000000E+00	44	72	1	1			
191	6. 77361719E+03		6. 76000000E+03		9. 98999953E-01		1. 99799995E+01
5. 40100634E-01	44	73	1	1			
191	6. 77500000E+03		6. 75781738E+03		9. 98999953E-01		1. 99799995E+01
7. 79421449E-01	45	73	1	1			
191	6. 79000000E+03		6. 75351172E+03		9. 98999953E-01		1. 99799995E+01
3. 07764435E+00	46	73	1	1			
191	6. 80300000E+03		6. 75882812E+03		9. 98999953E-01		1. 99799995E+01
5. 09796143E+00	47	73	1	1			
191	6. 80412598E+03		6. 76000000E+03		9. 98999953E-01		1. 99799995E+01
5. 29292488E+00	47	72	1	1			
191	6. 81600000E+03		6. 77253711E+03		9. 98999953E-01		1. 99799995E+01
6. 90859079E+00	48	72	1	1			
191	6. 81714160E+03		6. 77500000E+03		9. 98999953E-01		1. 99799995E+01
7. 11162806E+00	48	71	1	1			
191	6. 81971582E+03		6. 77981787E+03		9. 98999953E-01		1. 99799995E+01
7. 46629381E+00	48	71	1	1			
192	6. 77111865E+03		6. 76808350E+03		9. 99000013E-01		1. 99799995E+01
0. 00000000E+00	44	72	1	1			
192	6. 77500000E+03		6. 76256543E+03		9. 98999953E-01		1. 99799995E+01
3. 53721350E-01	45	72	1	1			
192	6. 79000000E+03		6. 76015283E+03		9. 98999953E-01		1. 99799995E+01
1. 50916541E+00	46	72	1	1			
192	6. 80300000E+03		6. 76430811E+03		9. 98999953E-01		1. 99799995E+01
2. 69740009E+00	47	72	1	1			
192	6. 81276367E+03		6. 77500000E+03		9. 98999953E-01		1. 99799995E+01
3. 91591072E+00	47	71	1	1			
192	6. 81600000E+03		6. 77902539E+03		9. 98999953E-01		1. 99799995E+01
4. 27438259E+00	48	71	1	1			
192	6. 82075684E+03		6. 79000000E+03		9. 98999953E-01		1. 99799995E+01
4. 93101597E+00	48	70	1	1			
192	6. 82483936E+03		6. 80300000E+03		9. 98999953E-01		1. 99799995E+01
5. 49831104E+00	48	69	1	1			
192	6. 82800000E+03		6. 81454443E+03		9. 98999953E-01		1. 99799995E+01
5. 86836338E+00	49	69	1	1			
192	6. 82823193E+03		6. 81600000E+03		9. 98999953E-01		1. 99799995E+01
5. 90039206E+00	49	68	1	1			
192	6. 83064893E+03		6. 82800000E+03		9. 98999953E-01		1. 99799995E+01
6. 09008598E+00	49	67	1	1			
192	6. 83226807E+03		6. 83900000E+03		9. 98999953E-01		1. 99799995E+01
6. 17493677E+00	49	66	1	1			
193	6. 77320361E+03		6. 76922998E+03		9. 99000013E-01		1. 99799995E+01
0. 00000000E+00	44	72	1	1			
193	6. 77500000E+03		6. 76649414E+03		9. 98999953E-01		1. 99799995E+01
1. 45713761E-01	45	72	1	1			
193	6. 79000000E+03		6. 76434619E+03		9. 98999953E-01		1. 99799995E+01
1. 30115783E+00	46	72	1	1			
193	6. 80300000E+03		6. 76988037E+03		9. 98999953E-01		1. 99799995E+01
2. 48939276E+00	47	72	1	1			
193	6. 80767041E+03		6. 77500000E+03		9. 98999953E-01		1. 99799995E+01
3. 02050614E+00	47	71	1	1			
193	6. 81600000E+03		6. 78537500E+03		9. 98999953E-01		1. 99799995E+01
3. 85170388E+00	48	71	1	1			
193	6. 81800244E+03		6. 79000000E+03		9. 98999953E-01		1. 99799995E+01
4. 10502625E+00	48	70	1	1			
193	6. 82285059E+03		6. 80300000E+03		9. 98999953E-01		1. 99799995E+01
4. 67232132E+00	48	69	1	1			

modpath-tr.ptl

193	6.82683594E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
5.08228683E+00	48 68	1 1		
193	6.82800000E+03	6.81845654E+03	9.98999953E-01	1.99799995E+01
5.14667654E+00	49 68	1 1		
193	6.83000293E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
5.28735638E+00	49 67	1 1		
193	6.83198193E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
5.37220716E+00	49 66	1 1		
194	6.77512939E+03	6.77062842E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	45 72	1 1		
194	6.79000000E+03	6.76877539E+03	9.98999953E-01	1.99799995E+01
1.14579737E+00	46 72	1 1		
194	6.80189746E+03	6.77500000E+03	9.98999953E-01	1.99799995E+01
2.21918058E+00	46 71	1 1		
194	6.80300000E+03	6.77552295E+03	9.98999953E-01	1.99799995E+01
2.29699278E+00	47 71	1 1		
194	6.81496484E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
3.37088776E+00	47 70	1 1		
194	6.81600000E+03	6.79156104E+03	9.98999953E-01	1.99799995E+01
3.46206617E+00	48 70	1 1		
194	6.82075391E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
3.95043898E+00	48 69	1 1		
194	6.82530225E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
4.36040449E+00	48 68	1 1		
194	6.82800000E+03	6.82169775E+03	9.98999953E-01	1.99799995E+01
4.50432110E+00	49 68	1 1		
194	6.82932227E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
4.59002256E+00	49 67	1 1		
194	6.83168018E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
4.67487335E+00	49 66	1 1		
195	6.77686377E+03	6.77225781E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	45 72	1 1		
195	6.79000000E+03	6.77071729E+03	9.98999953E-01	1.99799995E+01
1.01596761E+00	46 72	1 1		
195	6.79818359E+03	6.77500000E+03	9.98999953E-01	1.99799995E+01
1.72400641E+00	46 71	1 1		
195	6.80300000E+03	6.77728467E+03	9.98999953E-01	1.99799995E+01
2.04184294E+00	47 71	1 1		
195	6.81350537E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
2.95538282E+00	47 70	1 1		
195	6.81600000E+03	6.79376367E+03	9.98999953E-01	1.99799995E+01
3.17009711E+00	48 70	1 1		
195	6.81983643E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
3.55295944E+00	48 69	1 1		
195	6.82463086E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
3.96292496E+00	48 68	1 1		
195	6.82800000E+03	6.82311816E+03	9.98999953E-01	1.99799995E+01
4.13994598E+00	49 68	1 1		
195	6.82902393E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
4.20423603E+00	49 67	1 1		
195	6.83154785E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
4.28908682E+00	49 66	1 1		
196	6.77838086E+03	6.77409180E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	45 72	1 1		
196	6.79000000E+03	6.77282471E+03	9.98999953E-01	1.99799995E+01
9.01606202E-01	46 72	1 1		
196	6.79415527E+03	6.77500000E+03	9.98999953E-01	1.99799995E+01
1.24625349E+00	46 71	1 1		
196	6.80300000E+03	6.77919727E+03	9.98999953E-01	1.99799995E+01
1.79296851E+00	47 71	1 1		
196	6.81192139E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
2.54406857E+00	47 70	1 1		
196	6.81600000E+03	6.79615674E+03	9.98999953E-01	1.99799995E+01

modpath-tr. pti

2. 88675570E+00	48	70	1	1			
196	6. 81884131E+03		6. 80300000E+03	9. 98999953E-01	1. 99799995E+01		
3. 16190982E+00	48	69	1	1			
196	6. 82390283E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01		
3. 57187533E+00	48	68	1	1			
196	6. 82800000E+03		6. 82466016E+03	9. 98999953E-01	1. 99799995E+01		
3. 78371644E+00	49	68	1	1			
196	6. 82870020E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01		
3. 82627487E+00	49	67	1	1			
196	6. 83140479E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
3. 91112566E+00	49	66	1	1			
197	6. 77965625E+03		6. 77610107E+03	9. 99000013E-01	1. 99799995E+01		
0. 00000000E+00	45	71	1	1			
197	6. 79000000E+03		6. 77611426E+03	9. 98999953E-01	1. 99799995E+01		
3. 85358036E-01	46	71	1	1			
197	6. 80300000E+03		6. 78286328E+03	9. 98999953E-01	1. 99799995E+01		
1. 14139581E+00	47	71	1	1			
197	6. 80889014E+03		6. 79000000E+03	9. 98999953E-01	1. 99799995E+01		
1. 60962093E+00	47	70	1	1			
197	6. 81600000E+03		6. 80074316E+03	9. 98999953E-01	1. 99799995E+01		
2. 18148589E+00	48	70	1	1			
197	6. 81693604E+03		6. 80300000E+03	9. 98999953E-01	1. 99799995E+01		
2. 26743174E+00	48	69	1	1			
197	6. 82250928E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01		
2. 67739725E+00	48	68	1	1			
197	6. 82800000E+03		6. 82761377E+03	9. 98999953E-01	1. 99799995E+01		
2. 95300031E+00	49	68	1	1			
197	6. 82808105E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01		
2. 95764279E+00	49	67	1	1			
197	6. 83113037E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
3. 04249358E+00	49	66	1	1			
198	6. 78066943E+03		6. 77825391E+03	9. 99000013E-01	1. 99799995E+01		
0. 00000000E+00	45	71	1	1			
198	6. 79000000E+03		6. 77943262E+03	9. 98999953E-01	1. 99799995E+01		
3. 54687482E-01	46	71	1	1			
198	6. 80300000E+03		6. 78790283E+03	9. 98999953E-01	1. 99799995E+01		
1. 11072528E+00	47	71	1	1			
198	6. 80472949E+03		6. 79000000E+03	9. 98999953E-01	1. 99799995E+01		
1. 23883307E+00	47	70	1	1			
198	6. 81392188E+03		6. 80300000E+03	9. 98999953E-01	1. 99799995E+01		
1. 91655743E+00	47	69	1	1			
198	6. 81600000E+03		6. 80573438E+03	9. 98999953E-01	1. 99799995E+01		
2. 04018974E+00	48	69	1	1			
198	6. 82059619E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01		
2. 35240602E+00	48	68	1	1			
198	6. 82665771E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01		
2. 63607502E+00	48	67	1	1			
198	6. 82800000E+03		6. 82921045E+03	9. 98999953E-01	1. 99799995E+01		
2. 66134119E+00	49	67	1	1			
198	6. 83075342E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
2. 73266768E+00	49	66	1	1			
199	6. 78140430E+03		6. 78051660E+03	9. 99000013E-01	1. 99799995E+01		
0. 00000000E+00	45	71	1	1			
199	6. 79000000E+03		6. 78273242E+03	9. 98999953E-01	1. 99799995E+01		
3. 31699967E-01	46	71	1	1			
199	6. 80028223E+03		6. 79000000E+03	9. 98999953E-01	1. 99799995E+01		
9. 01611388E-01	46	70	1	1			
199	6. 80300000E+03		6. 79252979E+03	9. 98999953E-01	1. 99799995E+01		
1. 06855917E+00	47	70	1	1			
199	6. 81070850E+03		6. 80300000E+03	9. 98999953E-01	1. 99799995E+01		
1. 60004640E+00	47	69	1	1			
199	6. 81600000E+03		6. 80997021E+03	9. 98999953E-01	1. 99799995E+01		
1. 90743589E+00	48	69	1	1			

modpath-tr.ptl

199	6.81869727E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
2.08153009E+00	48 68	1 1		
199	6.82518555E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
2.36519909E+00	48 67	1 1		
199	6.82800000E+03	6.83053857E+03	9.98999953E-01	1.99799995E+01
2.41837549E+00	49 67	1 1		
199	6.83037939E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
2.47664523E+00	49 66	1 1		
200	6.78185059E+03	6.78285498E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	45 71	1 1		
200	6.79000000E+03	6.78606299E+03	9.98999953E-01	1.99799995E+01
3.17417622E-01	46 71	1 1		
200	6.79556787E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
6.03764892E-01	46 70	1 1		
200	6.80300000E+03	6.79692383E+03	9.98999953E-01	1.99799995E+01
1.04631639E+00	47 70	1 1		
200	6.80746924E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
1.34160101E+00	47 69	1 1		
200	6.81600000E+03	6.81424951E+03	9.98999953E-01	1.99799995E+01
1.82584190E+00	48 69	1 1		
200	6.81678223E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.87400162E+00	48 68	1 1		
200	6.82370068E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
2.15767050E+00	48 67	1 1		
200	6.82800000E+03	6.83187988E+03	9.98999953E-01	1.99799995E+01
2.23921347E+00	49 67	1 1		
200	6.83000195E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
2.28577805E+00	49 66	1 1		
201	6.91516992E+03	6.78329004E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	60 71	1 1		
201	6.91800000E+03	6.78412988E+03	9.98999953E-01	1.99799995E+01
1.52164340E-01	61 71	1 1		
201	6.92500000E+03	6.78720605E+03	9.98999953E-01	1.99799995E+01
6.92910969E-01	62 71	1 1		
201	6.92949805E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
1.20230317E+00	62 70	1 1		
201	6.93200000E+03	6.79624561E+03	9.98999953E-01	1.99799995E+01
2.16757774E+00	63 70	1 1		
201	6.93527539E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
3.55619860E+00	63 69	1 1		
201	6.93235742E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
6.33063936E+00	63 68	1 1		
201	6.93200000E+03	6.81643066E+03	9.98999953E-01	1.99799995E+01
6.43243647E+00	62 68	1 1		
201	6.92795605E+03	6.82167871E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	62 68	1 1		
202	6.91507080E+03	6.78486914E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	60 71	1 1		
202	6.91800000E+03	6.78619971E+03	9.98999953E-01	1.99799995E+01
1.56863064E-01	61 71	1 1		
202	6.92440186E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
6.39515400E-01	61 70	1 1		
202	6.92500000E+03	6.79190186E+03	9.98999953E-01	1.99799995E+01
8.34869862E-01	62 70	1 1		
202	6.92966943E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
2.46556616E+00	62 69	1 1		
202	6.92632861E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
4.48629999E+00	62 68	1 1		
202	6.92500000E+03	6.81754541E+03	9.98999953E-01	1.99799995E+01
4.76585484E+00	61 68	1 1		
202	6.91800000E+03	6.82475830E+03	9.98999953E-01	1.99799995E+01
5.98638201E+00	60 68	1 1		
202	6.91368799E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01

modpath-tr. pti

6. 57166529E+00	60	67	1	1			
202	6. 91200000E+03		6. 82884082E+03	9. 98999953E-01	1. 99799995E+01		
6. 74359417E+00	59	67	1	1			
202	6. 90600000E+03		6. 83150098E+03	9. 98999953E-01	1. 99799995E+01		
7. 28012037E+00	58	67	1	1			
202	6. 90360986E+03		6. 83240283E+03	9. 98999953E-01	1. 99799995E+01		
7. 46629381E+00	58	67	1	1			
203	6. 91477441E+03		6. 78642334E+03	9. 99000013E-01	1. 99799995E+01		
0. 00000000E+00	60	71	1	1			
203	6. 91800000E+03		6. 78838867E+03	9. 98999953E-01	1. 99799995E+01		
1. 70701131E-01	61	71	1	1			
203	6. 92071582E+03		6. 79000000E+03	9. 98999953E-01	1. 99799995E+01		
3. 50399345E-01	61	70	1	1			
203	6. 92481445E+03		6. 80300000E+03	9. 98999953E-01	1. 99799995E+01		
1. 67007768E+00	61	69	1	1			
203	6. 92112744E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01		
3. 18850088E+00	61	68	1	1			
203	6. 91800000E+03		6. 81940625E+03	9. 98999953E-01	1. 99799995E+01		
3. 68712902E+00	60	68	1	1			
203	6. 91200000E+03		6. 82483984E+03	9. 98999953E-01	1. 99799995E+01		
4. 47402859E+00	59	68	1	1			
203	6. 90726758E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01		
4. 96974182E+00	59	67	1	1			
203	6. 90600000E+03		6. 82859375E+03	9. 98999953E-01	1. 99799995E+01		
5. 07444429E+00	58	67	1	1			
203	6. 90000000E+03		6. 83111523E+03	9. 98999953E-01	1. 99799995E+01		
5. 51682758E+00	57	67	1	1			
203	6. 89400000E+03		6. 83307275E+03	9. 98999953E-01	1. 99799995E+01		
5. 88747168E+00	56	67	1	1			
203	6. 88800000E+03		6. 83464551E+03	9. 98999953E-01	1. 99799995E+01		
6. 20258284E+00	55	67	1	1			
203	6. 88100000E+03		6. 83617383E+03	9. 98999953E-01	1. 99799995E+01		
6. 51473379E+00	54	67	1	1			
203	6. 87400000E+03		6. 83753418E+03	9. 98999953E-01	1. 99799995E+01		
6. 77835178E+00	53	67	1	1			
203	6. 86630420E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
7. 02103233E+00	53	66	1	1			
203	6. 86600000E+03		6. 83904199E+03	9. 98999953E-01	1. 99799995E+01		
7. 02867365E+00	52	66	1	1			
203	6. 85800000E+03		6. 84039258E+03	9. 98999953E-01	1. 99799995E+01		
7. 19913912E+00	51	66	1	1			
203	6. 84900000E+03		6. 84180176E+03	9. 98999953E-01	1. 99799995E+01		
7. 32752991E+00	50	66	1	1			
203	6. 83900000E+03		6. 84300635E+03	9. 98999953E-01	1. 99799995E+01		
7. 40279150E+00	49	66	1	1			
204	6. 91428516E+03		6. 78792822E+03	9. 99000013E-01	1. 99799995E+01		
0. 00000000E+00	60	71	1	1			
204	6. 91722510E+03		6. 79000000E+03	9. 98999953E-01	1. 99799995E+01		
1. 47302240E-01	60	70	1	1			
204	6. 91800000E+03		6. 79381396E+03	9. 98999953E-01	1. 99799995E+01		
3. 94056320E-01	61	70	1	1			
204	6. 92095361E+03		6. 80300000E+03	9. 98999953E-01	1. 99799995E+01		
1. 32273173E+00	61	69	1	1			
204	6. 91800000E+03		6. 81146387E+03	9. 98999953E-01	1. 99799995E+01		
2. 25510979E+00	60	69	1	1			
204	6. 91623096E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01		
2. 72338748E+00	60	68	1	1			
204	6. 91200000E+03		6. 82037402E+03	9. 98999953E-01	1. 99799995E+01		
3. 25645232E+00	59	68	1	1			
204	6. 90600000E+03		6. 82514795E+03	9. 98999953E-01	1. 99799995E+01		
3. 87009716E+00	58	68	1	1			
204	6. 90115869E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01		
4. 27291346E+00	58	67	1	1			

modpath-tr.ptl

204	6.90000000E+03	6.82850586E+03	9.98999953E-01	1.99799995E+01
4.35220146E+00	57 67	1 1		
204	6.89400000E+03	6.83086475E+03	9.98999953E-01	1.99799995E+01
4.72284555E+00	56 67	1 1		
204	6.88800000E+03	6.83275195E+03	9.98999953E-01	1.99799995E+01
5.03795671E+00	55 67	1 1		
204	6.88100000E+03	6.83457324E+03	9.98999953E-01	1.99799995E+01
5.35010767E+00	54 67	1 1		
204	6.87400000E+03	6.83617578E+03	9.98999953E-01	1.99799995E+01
5.61372566E+00	53 67	1 1		
204	6.86600000E+03	6.83792480E+03	9.98999953E-01	1.99799995E+01
5.86513186E+00	52 67	1 1		
204	6.86194385E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
5.97498322E+00	52 66	1 1		
204	6.85800000E+03	6.83967090E+03	9.98999953E-01	1.99799995E+01
6.05239582E+00	51 66	1 1		
204	6.84900000E+03	6.84135303E+03	9.98999953E-01	1.99799995E+01
6.18078661E+00	50 66	1 1		
204	6.83900000E+03	6.84279785E+03	9.98999953E-01	1.99799995E+01
6.25604820E+00	49 66	1 1		
205	6.91361133E+03	6.78935986E+03	9.9900013E-01	1.99799995E+01
0.00000000E+00	60 71	1 1		
205	6.91456445E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
4.18494418E-02	60 70	1 1		
205	6.91706104E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
9.35521722E-01	60 69	1 1		
205	6.91200000E+03	6.81523438E+03	9.98999953E-01	1.99799995E+01
2.03366804E+00	59 69	1 1		
205	6.91159521E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
2.10569119E+00	59 68	1 1		
205	6.90600000E+03	6.82131641E+03	9.98999953E-01	1.99799995E+01
2.67296886E+00	58 68	1 1		
205	6.90000000E+03	6.82544922E+03	9.98999953E-01	1.99799995E+01
3.16259003E+00	57 68	1 1		
205	6.89513525E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
3.49491763E+00	57 67	1 1		
205	6.89400000E+03	6.82846045E+03	9.98999953E-01	1.99799995E+01
3.56040549E+00	56 67	1 1		
205	6.88800000E+03	6.83068994E+03	9.98999953E-01	1.99799995E+01
3.87551689E+00	55 67	1 1		
205	6.88100000E+03	6.83283057E+03	9.98999953E-01	1.99799995E+01
4.18766785E+00	54 67	1 1		
205	6.87400000E+03	6.83469727E+03	9.98999953E-01	1.99799995E+01
4.45128584E+00	53 67	1 1		
205	6.86600000E+03	6.83670264E+03	9.98999953E-01	1.99799995E+01
4.70269203E+00	52 67	1 1		
205	6.85800000E+03	6.83885303E+03	9.98999953E-01	1.99799995E+01
4.90924025E+00	51 67	1 1		
205	6.85766895E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
4.91696501E+00	51 66	1 1		
205	6.84900000E+03	6.84086475E+03	9.98999953E-01	1.99799995E+01
5.03936529E+00	50 66	1 1		
205	6.83900000E+03	6.84257129E+03	9.98999953E-01	1.99799995E+01
5.11462688E+00	49 66	1 1		
206	6.91276367E+03	6.79069629E+03	9.9900013E-01	1.99799995E+01
0.00000000E+00	60 70	1 1		
206	6.91481250E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
8.49487484E-01	60 69	1 1		
206	6.91200000E+03	6.80979834E+03	9.98999953E-01	1.99799995E+01
1.40888953E+00	59 69	1 1		
206	6.90872168E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.92982650E+00	59 68	1 1		
206	6.90600000E+03	6.81858496E+03	9.98999953E-01	1.99799995E+01

modpath-tr. pti

2. 19010830E+00	58	68	1	1		
206	6. 90000000E+03		6. 82323730E+03	9. 98999953E-01	1. 99799995E+01	
2. 67972946E+00	57	68	1	1		
206	6. 89400000E+03		6. 82664111E+03	9. 98999953E-01	1. 99799995E+01	
3. 08315706E+00	56	68	1	1		
206	6. 89119336E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01	
3. 25024271E+00	56	67	1	1		
206	6. 88800000E+03		6. 82922070E+03	9. 98999953E-01	1. 99799995E+01	
3. 41182542E+00	55	67	1	1		
206	6. 88100000E+03		6. 83158838E+03	9. 98999953E-01	1. 99799995E+01	
3. 72397637E+00	54	67	1	1		
206	6. 87400000E+03		6. 83364307E+03	9. 98999953E-01	1. 99799995E+01	
3. 98759460E+00	53	67	1	1		
206	6. 86600000E+03		6. 83583154E+03	9. 98999953E-01	1. 99799995E+01	
4. 23900080E+00	52	67	1	1		
206	6. 85800000E+03		6. 83813623E+03	9. 98999953E-01	1. 99799995E+01	
4. 44554901E+00	51	67	1	1		
206	6. 85605225E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01	
4. 49008369E+00	51	66	1	1		
206	6. 84900000E+03		6. 84051660E+03	9. 98999953E-01	1. 99799995E+01	
4. 58501101E+00	50	66	1	1		
206	6. 83900000E+03		6. 84240967E+03	9. 98999953E-01	1. 99799995E+01	
4. 66027260E+00	49	66	1	1		
207	6. 91175488E+03		6. 79191504E+03	9. 99000013E-01	1. 99799995E+01	
0. 00000000E+00	59	70	1	1		
207	6. 91200000E+03		6. 79483887E+03	9. 98999953E-01	1. 99799995E+01	
1. 23215109E-01	60	70	1	1		
207	6. 91327100E+03		6. 80300000E+03	9. 98999953E-01	1. 99799995E+01	
7. 01811314E-01	60	69	1	1		
207	6. 91200000E+03		6. 80607178E+03	9. 98999953E-01	1. 99799995E+01	
9. 41576540E-01	59	69	1	1		
207	6. 90675098E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01	
1. 72138321E+00	59	68	1	1		
207	6. 90600000E+03		6. 81671289E+03	9. 98999953E-01	1. 99799995E+01	
1. 79059482E+00	58	68	1	1		
207	6. 90000000E+03		6. 82172070E+03	9. 98999953E-01	1. 99799995E+01	
2. 28021598E+00	57	68	1	1		
207	6. 89400000E+03		6. 82536670E+03	9. 98999953E-01	1. 99799995E+01	
2. 68364334E+00	56	68	1	1		
207	6. 88855908E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01	
2. 99764442E+00	56	67	1	1		
207	6. 88800000E+03		6. 82821387E+03	9. 98999953E-01	1. 99799995E+01	
3. 02501750E+00	55	67	1	1		
207	6. 88100000E+03		6. 83073779E+03	9. 98999953E-01	1. 99799995E+01	
3. 33716846E+00	54	67	1	1		
207	6. 87400000E+03		6. 83292139E+03	9. 98999953E-01	1. 99799995E+01	
3. 60078669E+00	53	67	1	1		
207	6. 86600000E+03		6. 83523486E+03	9. 98999953E-01	1. 99799995E+01	
3. 85219288E+00	52	67	1	1		
207	6. 85800000E+03		6. 83764551E+03	9. 98999953E-01	1. 99799995E+01	
4. 05874109E+00	51	67	1	1		
207	6. 85494482E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01	
4. 12768841E+00	51	66	1	1		
207	6. 84900000E+03		6. 84027832E+03	9. 98999953E-01	1. 99799995E+01	
4. 20530033E+00	50	66	1	1		
207	6. 83900000E+03		6. 84229883E+03	9. 98999953E-01	1. 99799995E+01	
4. 28056192E+00	49	66	1	1		
208	6. 91060156E+03		6. 79299854E+03	9. 99000013E-01	1. 99799995E+01	
0. 00000000E+00	59	70	1	1		
208	6. 91124170E+03		6. 80300000E+03	9. 98999953E-01	1. 99799995E+01	
4. 94640678E-01	59	69	1	1		
208	6. 90600000E+03		6. 81341602E+03	9. 98999953E-01	1. 99799995E+01	
1. 23203790E+00	58	69	1	1		

modpath-tr.ptl

208	6.90411914E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.43978775E+00	58 68	1 1		
208	6.90000000E+03	6.81953027E+03	9.98999953E-01	1.99799995E+01
1.76444161E+00	57 68	1 1		
208	6.89400000E+03	6.82352637E+03	9.98999953E-01	1.99799995E+01
2.16786909E+00	56 68	1 1		
208	6.88800000E+03	6.82663672E+03	9.98999953E-01	1.99799995E+01
2.51191568E+00	55 68	1 1		
208	6.88513037E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
2.66078258E+00	55 67	1 1		
208	6.88100000E+03	6.82950781E+03	9.98999953E-01	1.99799995E+01
2.83845687E+00	54 67	1 1		
208	6.87400000E+03	6.83187744E+03	9.98999953E-01	1.99799995E+01
3.10207510E+00	53 67	1 1		
208	6.86600000E+03	6.83437158E+03	9.98999953E-01	1.99799995E+01
3.35348129E+00	52 67	1 1		
208	6.85800000E+03	6.83693555E+03	9.98999953E-01	1.99799995E+01
3.56002975E+00	51 67	1 1		
208	6.85334131E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
3.66323566E+00	51 66	1 1		
208	6.84900000E+03	6.83993311E+03	9.98999953E-01	1.99799995E+01
3.71760511E+00	50 66	1 1		
208	6.83900000E+03	6.84213867E+03	9.98999953E-01	1.99799995E+01
3.79286647E+00	49 66	1 1		
209	6.90932129E+03	6.79392871E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	59 70	1 1		
209	6.90940918E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
4.55362350E-01	59 69	1 1		
209	6.90600000E+03	6.80977393E+03	9.98999953E-01	1.99799995E+01
9.03480828E-01	58 69	1 1		
209	6.90146680E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.36482131E+00	58 68	1 1		
209	6.90000000E+03	6.81725684E+03	9.98999953E-01	1.99799995E+01
1.47525597E+00	57 68	1 1		
209	6.89400000E+03	6.82161572E+03	9.98999953E-01	1.99799995E+01
1.87868345E+00	56 68	1 1		
209	6.88800000E+03	6.82497803E+03	9.98999953E-01	1.99799995E+01
2.22273016E+00	55 68	1 1		
209	6.88163477E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
2.54195547E+00	55 67	1 1		
209	6.88100000E+03	6.82823145E+03	9.98999953E-01	1.99799995E+01
2.56816173E+00	54 67	1 1		
209	6.87400000E+03	6.83079443E+03	9.98999953E-01	1.99799995E+01
2.83177996E+00	53 67	1 1		
209	6.86600000E+03	6.83347656E+03	9.98999953E-01	1.99799995E+01
3.08318615E+00	52 67	1 1		
209	6.85800000E+03	6.83619922E+03	9.98999953E-01	1.99799995E+01
3.28973460E+00	51 67	1 1		
209	6.85167725E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
3.42722893E+00	51 66	1 1		
209	6.84900000E+03	6.83957520E+03	9.98999953E-01	1.99799995E+01
3.45943618E+00	50 66	1 1		
209	6.83900000E+03	6.84197217E+03	9.98999953E-01	1.99799995E+01
3.53469753E+00	49 66	1 1		
210	6.90793457E+03	6.79469092E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	59 70	1 1		
210	6.90752637E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
4.22331035E-01	59 69	1 1		
210	6.90600000E+03	6.80603223E+03	9.98999953E-01	1.99799995E+01
6.10831499E-01	58 69	1 1		
210	6.90000000E+03	6.81480029E+03	9.98999953E-01	1.99799995E+01
1.19693375E+00	57 69	1 1		
210	6.89880908E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01

modpath-tr. pti

1. 29206157E+00	57	68	1	1			
210	6. 89400000E+03		6. 81965381E+03	9. 98999953E-01	1. 99799995E+01		
1. 60957026E+00	56	68	1	1			
210	6. 88800000E+03		6. 82327490E+03	9. 98999953E-01	1. 99799995E+01		
1. 95361686E+00	55	68	1	1			
210	6. 88100000E+03		6. 82677344E+03	9. 98999953E-01	1. 99799995E+01		
2. 30260134E+00	54	68	1	1			
210	6. 87853564E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01		
2. 41510034E+00	54	67	1	1			
210	6. 87400000E+03		6. 82968262E+03	9. 98999953E-01	1. 99799995E+01		
2. 58080697E+00	53	67	1	1			
210	6. 86600000E+03		6. 83255762E+03	9. 98999953E-01	1. 99799995E+01		
2. 83221316E+00	52	67	1	1			
210	6. 85800000E+03		6. 83544336E+03	9. 98999953E-01	1. 99799995E+01		
3. 03876162E+00	51	67	1	1			
210	6. 84996729E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
3. 21022773E+00	51	66	1	1			
210	6. 84900000E+03		6. 83920801E+03	9. 98999953E-01	1. 99799995E+01		
3. 22142291E+00	50	66	1	1			
210	6. 83900000E+03		6. 84180176E+03	9. 98999953E-01	1. 99799995E+01		
3. 29668427E+00	49	66	1	1			
211	6. 90646387E+03		6. 79527344E+03	9. 99000013E-01	1. 99799995E+01		
0. 00000000E+00	59	70	1	1			
211	6. 90600000E+03		6. 79996777E+03	9. 98999953E-01	1. 99799995E+01		
2. 27257878E-01	58	70	1	1			
211	6. 90566016E+03		6. 80300000E+03	9. 98999953E-01	1. 99799995E+01		
3. 61150861E-01	58	69	1	1			
211	6. 90000000E+03		6. 81214502E+03	9. 98999953E-01	1. 99799995E+01		
9. 07669127E-01	57	69	1	1			
211	6. 89617236E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01		
1. 19853735E+00	57	68	1	1			
211	6. 89400000E+03		6. 81764990E+03	9. 98999953E-01	1. 99799995E+01		
1. 33654845E+00	56	68	1	1			
211	6. 88800000E+03		6. 82153516E+03	9. 98999953E-01	1. 99799995E+01		
1. 68059504E+00	55	68	1	1			
211	6. 88100000E+03		6. 82525195E+03	9. 98999953E-01	1. 99799995E+01		
2. 02957964E+00	54	68	1	1			
211	6. 87547510E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01		
2. 27566051E+00	54	67	1	1			
211	6. 87400000E+03		6. 82854688E+03	9. 98999953E-01	1. 99799995E+01		
2. 32766557E+00	53	67	1	1			
211	6. 86600000E+03		6. 83161865E+03	9. 98999953E-01	1. 99799995E+01		
2. 57907176E+00	52	67	1	1			
211	6. 85800000E+03		6. 83467090E+03	9. 98999953E-01	1. 99799995E+01		
2. 78562021E+00	51	67	1	1			
211	6. 84900000E+03		6. 83871680E+03	9. 98999953E-01	1. 99799995E+01		
2. 97578073E+00	50	67	1	1			
211	6. 84871191E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
2. 98128366E+00	50	66	1	1			
211	6. 83900000E+03		6. 84162744E+03	9. 98999953E-01	1. 99799995E+01		
3. 05333281E+00	49	66	1	1			
212	6. 90493066E+03		6. 79566699E+03	9. 99000013E-01	1. 99799995E+01		
0. 00000000E+00	58	70	1	1			
212	6. 90331250E+03		6. 80300000E+03	9. 98999953E-01	1. 99799995E+01		
2. 77552515E-01	58	69	1	1			
212	6. 90000000E+03		6. 80835107E+03	9. 98999953E-01	1. 99799995E+01		
5. 74449658E-01	57	69	1	1			
212	6. 89400000E+03		6. 81470898E+03	9. 98999953E-01	1. 99799995E+01		
1. 01330376E+00	56	69	1	1			
212	6. 89246191E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01		
1. 11252499E+00	56	68	1	1			
212	6. 88800000E+03		6. 81905029E+03	9. 98999953E-01	1. 99799995E+01		
1. 36356425E+00	55	68	1	1			

modpath-tr.ptl

212	6.88100000E+03	6.82307861E+03	9.98999953E-01	1.99799995E+01
1.71254885E+00	54 68	1 1		
212	6.87400000E+03	6.82670850E+03	9.98999953E-01	1.99799995E+01
2.02077150E+00	53 68	1 1		
212	6.87175684E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
2.11280942E+00	53 67	1 1		
212	6.86600000E+03	6.83027734E+03	9.98999953E-01	1.99799995E+01
2.28866696E+00	52 67	1 1		
212	6.85800000E+03	6.83356738E+03	9.98999953E-01	1.99799995E+01
2.49521542E+00	51 67	1 1		
212	6.84900000E+03	6.83781104E+03	9.98999953E-01	1.99799995E+01
2.68537593E+00	50 67	1 1		
212	6.84779199E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
2.70848131E+00	50 66	1 1		
212	6.83900000E+03	6.84137793E+03	9.98999953E-01	1.99799995E+01
2.77092743E+00	49 66	1 1		
213	6.90336133E+03	6.79586523E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	58 70	1 1		
213	6.90064941E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
2.71766603E-01	58 69	1 1		
213	6.90000000E+03	6.80404883E+03	9.98999953E-01	1.99799995E+01
3.25802326E-01	57 69	1 1		
213	6.89400000E+03	6.81125342E+03	9.98999953E-01	1.99799995E+01
7.64656365E-01	56 69	1 1		
213	6.88834229E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.11372328E+00	56 68	1 1		
213	6.88800000E+03	6.81623389E+03	9.98999953E-01	1.99799995E+01
1.13207781E+00	55 68	1 1		
213	6.88100000E+03	6.82061475E+03	9.98999953E-01	1.99799995E+01
1.48106241E+00	54 68	1 1		
213	6.87400000E+03	6.82450000E+03	9.98999953E-01	1.99799995E+01
1.78928518E+00	53 68	1 1		
213	6.86791553E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
2.03285885E+00	53 67	1 1		
213	6.86600000E+03	6.82875732E+03	9.98999953E-01	1.99799995E+01
2.08876634E+00	52 67	1 1		
213	6.85800000E+03	6.83231689E+03	9.98999953E-01	1.99799995E+01
2.29531479E+00	51 67	1 1		
213	6.84900000E+03	6.83678467E+03	9.98999953E-01	1.99799995E+01
2.48547530E+00	50 67	1 1		
213	6.84674951E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
2.52853823E+00	50 66	1 1		
213	6.83900000E+03	6.84109570E+03	9.98999953E-01	1.99799995E+01
2.58113289E+00	49 66	1 1		
214	6.90177930E+03	6.79586523E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	58 70	1 1		
214	6.90000000E+03	6.80011865E+03	9.98999953E-01	1.99799995E+01
1.43757463E-01	57 70	1 1		
214	6.89781689E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
2.89294690E-01	57 69	1 1		
214	6.89400000E+03	6.80771338E+03	9.98999953E-01	1.99799995E+01
5.57082415E-01	56 69	1 1		
214	6.88800000E+03	6.81313916E+03	9.98999953E-01	1.99799995E+01
9.25947845E-01	55 69	1 1		
214	6.88432275E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.13315761E+00	55 68	1 1		
214	6.88100000E+03	6.81809229E+03	9.98999953E-01	1.99799995E+01
1.29289043E+00	54 68	1 1		
214	6.87400000E+03	6.82223926E+03	9.98999953E-01	1.99799995E+01
1.60111320E+00	53 68	1 1		
214	6.86600000E+03	6.82694775E+03	9.98999953E-01	1.99799995E+01
1.91757786E+00	52 68	1 1		
214	6.86457812E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01

modpath-tr. pti

1. 97075498E+00	52	67	1	1				
214	6. 85800000E+03		6. 83103613E+03		9. 98999953E-01		1. 99799995E+01	
2. 13746047E+00	51	67	1	1				
214	6. 84900000E+03		6. 83573340E+03		9. 98999953E-01		1. 99799995E+01	
2. 32762098E+00	50	67	1	1				
214	6. 84567969E+03		6. 83900000E+03		9. 98999953E-01		1. 99799995E+01	
2. 39113832E+00	50	66	1	1				
214	6. 83900000E+03		6. 84080615E+03		9. 98999953E-01		1. 99799995E+01	
2. 43456006E+00	49	66	1	1				
215	6. 90020898E+03		6. 79566699E+03		9. 99000013E-01		1. 99799995E+01	
0. 00000000E+00	58	70	1	1				
215	6. 90000000E+03		6. 79617236E+03		9. 98999953E-01		1. 99799995E+01	
1. 48884179E-02	57	70	1	1				
215	6. 89482764E+03		6. 80300000E+03		9. 98999953E-01		1. 99799995E+01	
3. 38324487E-01	57	69	1	1				
215	6. 89400000E+03		6. 80402197E+03		9. 98999953E-01		1. 99799995E+01	
3. 93412620E-01	56	69	1	1				
215	6. 88800000E+03		6. 80989307E+03		9. 98999953E-01		1. 99799995E+01	
7. 62278080E-01	55	69	1	1				
215	6. 88100000E+03		6. 81538916E+03		9. 98999953E-01		1. 99799995E+01	
1. 14897025E+00	54	69	1	1				
215	6. 88022803E+03		6. 81600000E+03		9. 98999953E-01		1. 99799995E+01	
1. 18975306E+00	54	68	1	1				
215	6. 87400000E+03		6. 81988184E+03		9. 98999953E-01		1. 99799995E+01	
1. 46223485E+00	53	68	1	1				
215	6. 86600000E+03		6. 82481104E+03		9. 98999953E-01		1. 99799995E+01	
1. 77869952E+00	52	68	1	1				
215	6. 86168750E+03		6. 82800000E+03		9. 98999953E-01		1. 99799995E+01	
1. 93821287E+00	52	67	1	1				
215	6. 85800000E+03		6. 82970117E+03		9. 98999953E-01		1. 99799995E+01	
2. 02834797E+00	51	67	1	1				
215	6. 84900000E+03		6. 83463770E+03		9. 98999953E-01		1. 99799995E+01	
2. 21850848E+00	50	67	1	1				
215	6. 84456592E+03		6. 83900000E+03		9. 98999953E-01		1. 99799995E+01	
2. 30336142E+00	50	66	1	1				
215	6. 83900000E+03		6. 84050488E+03		9. 98999953E-01		1. 99799995E+01	
2. 33806801E+00	49	66	1	1				
216	6. 89867627E+03		6. 79527344E+03		9. 99000013E-01		1. 99799995E+01	
0. 00000000E+00	57	70	1	1				
216	6. 89400000E+03		6. 80141211E+03		9. 98999953E-01		1. 99799995E+01	
2. 78982967E-01	56	70	1	1				
216	6. 89230762E+03		6. 80300000E+03		9. 98999953E-01		1. 99799995E+01	
3. 70021313E-01	56	69	1	1				
216	6. 88800000E+03		6. 80730273E+03		9. 98999953E-01		1. 99799995E+01	
6. 29901528E-01	55	69	1	1				
216	6. 88100000E+03		6. 81300488E+03		9. 98999953E-01		1. 99799995E+01	
1. 01659369E+00	54	69	1	1				
216	6. 87721387E+03		6. 81600000E+03		9. 98999953E-01		1. 99799995E+01	
1. 21493554E+00	54	68	1	1				
216	6. 87400000E+03		6. 81800195E+03		9. 98999953E-01		1. 99799995E+01	
1. 35216284E+00	53	68	1	1				
216	6. 86600000E+03		6. 82310742E+03		9. 98999953E-01		1. 99799995E+01	
1. 66862750E+00	52	68	1	1				
216	6. 85937939E+03		6. 82800000E+03		9. 98999953E-01		1. 99799995E+01	
1. 91139054E+00	52	67	1	1				
216	6. 85800000E+03		6. 82863574E+03		9. 98999953E-01		1. 99799995E+01	
1. 94419837E+00	51	67	1	1				
216	6. 84900000E+03		6. 83376318E+03		9. 98999953E-01		1. 99799995E+01	
2. 13435888E+00	50	67	1	1				
216	6. 84367480E+03		6. 83900000E+03		9. 98999953E-01		1. 99799995E+01	
2. 23625016E+00	50	66	1	1				
216	6. 83900000E+03		6. 84026367E+03		9. 98999953E-01		1. 99799995E+01	
2. 26450372E+00	49	66	1	1				

modpath-tr.ptl

217	6.89720508E+03	6.79469092E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	57 70	1 1		
217	6.89400000E+03	6.79896924E+03	9.98999953E-01	1.99799995E+01
1.85191765E-01	56 70	1 1		
217	6.88970410E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
4.13774371E-01	56 69	1 1		
217	6.88800000E+03	6.80470166E+03	9.98999953E-01	1.99799995E+01
5.13758898E-01	55 69	1 1		
217	6.88100000E+03	6.81061035E+03	9.98999953E-01	1.99799995E+01
9.00451064E-01	54 69	1 1		
217	6.87418311E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.25448608E+00	54 68	1 1		
217	6.87400000E+03	6.81611377E+03	9.98999953E-01	1.99799995E+01
1.26212251E+00	53 68	1 1		
217	6.86600000E+03	6.82139600E+03	9.98999953E-01	1.99799995E+01
1.57858717E+00	52 68	1 1		
217	6.85800000E+03	6.82734375E+03	9.98999953E-01	1.99799995E+01
1.87042093E+00	51 68	1 1		
217	6.85738965E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
1.89205837E+00	51 67	1 1		
217	6.84900000E+03	6.83288525E+03	9.98999953E-01	1.99799995E+01
2.06803656E+00	50 67	1 1		
217	6.84278076E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
2.18703985E+00	50 66	1 1		
217	6.83900000E+03	6.84002197E+03	9.98999953E-01	1.99799995E+01
2.20922065E+00	49 66	1 1		
218	6.89581836E+03	6.79392871E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	57 70	1 1		
218	6.89400000E+03	6.79640869E+03	9.98999953E-01	1.99799995E+01
1.02099277E-01	56 70	1 1		
218	6.88800000E+03	6.80208496E+03	9.98999953E-01	1.99799995E+01
4.19087827E-01	55 70	1 1		
218	6.88690918E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
4.75405544E-01	55 69	1 1		
218	6.88100000E+03	6.80810107E+03	9.98999953E-01	1.99799995E+01
7.99639225E-01	54 69	1 1		
218	6.87400000E+03	6.81372266E+03	9.98999953E-01	1.99799995E+01
1.16298735E+00	53 69	1 1		
218	6.87145117E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.29274344E+00	53 68	1 1		
218	6.86600000E+03	6.81960400E+03	9.98999953E-01	1.99799995E+01
1.50483155E+00	52 68	1 1		
218	6.85800000E+03	6.82564941E+03	9.98999953E-01	1.99799995E+01
1.79666543E+00	51 68	1 1		
218	6.85581250E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
1.87447643E+00	51 67	1 1		
218	6.84900000E+03	6.83196533E+03	9.98999953E-01	1.99799995E+01
2.01476598E+00	50 67	1 1		
218	6.84184277E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
2.15171194E+00	50 66	1 1		
218	6.83900000E+03	6.83976855E+03	9.98999953E-01	1.99799995E+01
2.16790271E+00	49 66	1 1		
219	6.89453809E+03	6.79299854E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	57 70	1 1		
219	6.89400000E+03	6.79375146E+03	9.98999953E-01	1.99799995E+01
2.94589661E-02	56 70	1 1		
219	6.88800000E+03	6.79955762E+03	9.98999953E-01	1.99799995E+01
3.46447527E-01	55 70	1 1		
219	6.88389600E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
5.59640408E-01	55 69	1 1		
219	6.88100000E+03	6.80549902E+03	9.98999953E-01	1.99799995E+01
7.15663314E-01	54 69	1 1		
219	6.87400000E+03	6.81121631E+03	9.98999953E-01	1.99799995E+01

modpath-tr. pti

1. 07901144E+00	53	69	1	1			
219	6. 86864062E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01		
1. 35174179E+00	53	68	1	1			
219	6. 86600000E+03		6. 81774463E+03	9. 98999953E-01	1. 99799995E+01		
1. 45266986E+00	52	68	1	1			
219	6. 85800000E+03		6. 82389160E+03	9. 98999953E-01	1. 99799995E+01		
1. 74450374E+00	51	68	1	1			
219	6. 85417432E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01		
1. 88106942E+00	51	67	1	1			
219	6. 84900000E+03		6. 83101074E+03	9. 98999953E-01	1. 99799995E+01		
1. 98566735E+00	50	67	1	1			
219	6. 84086963E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
2. 14124227E+00	50	66	1	1			
219	6. 83900000E+03		6. 83950537E+03	9. 98999953E-01	1. 99799995E+01		
2. 15158367E+00	49	66	1	1			
220	6. 89338477E+03		6. 79191553E+03	9. 99000013E-01	1. 99799995E+01		
0. 00000000E+00	56	70	1	1			
220	6. 88800000E+03		6. 79720703E+03	9. 98999953E-01	1. 99799995E+01		
2. 83738911E-01	55	70	1	1			
220	6. 88109229E+03		6. 80300000E+03	9. 98999953E-01	1. 99799995E+01		
6. 44623160E-01	55	69	1	1			
220	6. 88100000E+03		6. 80307959E+03	9. 98999953E-01	1. 99799995E+01		
6. 49513960E-01	54	69	1	1			
220	6. 87400000E+03		6. 80888623E+03	9. 98999953E-01	1. 99799995E+01		
1. 01286209E+00	53	69	1	1			
220	6. 86602148E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01		
1. 41867161E+00	53	68	1	1			
220	6. 86600000E+03		6. 81601416E+03	9. 98999953E-01	1. 99799995E+01		
1. 41947961E+00	52	68	1	1			
220	6. 85800000E+03		6. 82225586E+03	9. 98999953E-01	1. 99799995E+01		
1. 71131349E+00	51	68	1	1			
220	6. 85264844E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01		
1. 90299618E+00	51	67	1	1			
220	6. 84900000E+03		6. 83012207E+03	9. 98999953E-01	1. 99799995E+01		
1. 97552323E+00	50	67	1	1			
220	6. 83996387E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
2. 14845228E+00	50	66	1	1			
220	6. 83900000E+03		6. 83926025E+03	9. 98999953E-01	1. 99799995E+01		
2. 15364695E+00	49	66	1	1			
221	6. 89237646E+03		6. 79069629E+03	9. 99000013E-01	1. 99799995E+01		
0. 00000000E+00	56	70	1	1			
221	6. 88800000E+03		6. 79504053E+03	9. 98999953E-01	1. 99799995E+01		
2. 29624897E-01	55	70	1	1			
221	6. 88100000E+03		6. 80084912E+03	9. 98999953E-01	1. 99799995E+01		
5. 95404744E-01	54	70	1	1			
221	6. 87850830E+03		6. 80300000E+03	9. 98999953E-01	1. 99799995E+01		
7. 29007304E-01	54	69	1	1			
221	6. 87400000E+03		6. 80673975E+03	9. 98999953E-01	1. 99799995E+01		
9. 61338699E-01	53	69	1	1			
221	6. 86600000E+03		6. 81386816E+03	9. 98999953E-01	1. 99799995E+01		
1. 36840916E+00	52	69	1	1			
221	6. 86409375E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01		
1. 46611142E+00	52	68	1	1			
221	6. 85800000E+03		6. 82075244E+03	9. 98999953E-01	1. 99799995E+01		
1. 68678701E+00	51	68	1	1			
221	6. 85124463E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01		
1. 92950916E+00	51	67	1	1			
221	6. 84900000E+03		6. 82930518E+03	9. 98999953E-01	1. 99799995E+01		
1. 97346556E+00	50	67	1	1			
221	6. 83913037E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
2. 16235185E+00	50	66	1	1			
221	6. 83900000E+03		6. 83903516E+03	9. 98999953E-01	1. 99799995E+01		
2. 16303849E+00	49	66	1	1			

modpath-tr.ptl

222	6. 89152832E+03	6. 78935986E+03	9. 99000013E-01	1. 99799995E+01
0. 00000000E+00	56 71	1 1		
222	6. 89039697E+03	6. 79000000E+03	9. 98999953E-01	1. 99799995E+01
3. 39946710E-02	56 70	1 1		
222	6. 88800000E+03	6. 79239258E+03	9. 98999953E-01	1. 99799995E+01
1. 58719778E-01	55 70	1 1		
222	6. 88100000E+03	6. 79812256E+03	9. 98999953E-01	1. 99799995E+01
5. 24499595E-01	54 70	1 1		
222	6. 87534766E+03	6. 80300000E+03	9. 98999953E-01	1. 99799995E+01
8. 32173347E-01	54 69	1 1		
222	6. 87400000E+03	6. 80411719E+03	9. 98999953E-01	1. 99799995E+01
9. 00999665E-01	53 69	1 1		
222	6. 86600000E+03	6. 81123633E+03	9. 98999953E-01	1. 99799995E+01
1. 30807018E+00	52 69	1 1		
222	6. 86173730E+03	6. 81600000E+03	9. 98999953E-01	1. 99799995E+01
1. 52860725E+00	52 68	1 1		
222	6. 85800000E+03	6. 81891260E+03	9. 98999953E-01	1. 99799995E+01
1. 66274667E+00	51 68	1 1		
222	6. 84952490E+03	6. 82800000E+03	9. 98999953E-01	1. 99799995E+01
1. 96843791E+00	51 67	1 1		
222	6. 84900000E+03	6. 82830518E+03	9. 98999953E-01	1. 99799995E+01
1. 97853482E+00	50 67	1 1		
222	6. 83900000E+03	6. 83812207E+03	9. 98999953E-01	1. 99799995E+01
2. 16990542E+00	49 67	1 1		
222	6. 83875830E+03	6. 83900000E+03	9. 98999953E-01	1. 99799995E+01
2. 17463827E+00	49 66	1 1		
223	6. 89085449E+03	6. 78792822E+03	9. 99000013E-01	1. 99799995E+01
0. 00000000E+00	56 71	1 1		
223	6. 88800000E+03	6. 78953027E+03	9. 98999953E-01	1. 99799995E+01
9. 31488797E-02	55 71	1 1		
223	6. 88712793E+03	6. 79000000E+03	9. 98999953E-01	1. 99799995E+01
1. 24434888E-01	55 70	1 1		
223	6. 88100000E+03	6. 79495361E+03	9. 98999953E-01	1. 99799995E+01
4. 45206612E-01	54 70	1 1		
223	6. 87400000E+03	6. 80085107E+03	9. 98999953E-01	1. 99799995E+01
8. 28742802E-01	53 70	1 1		
223	6. 87182568E+03	6. 80300000E+03	9. 98999953E-01	1. 99799995E+01
9. 53766406E-01	53 69	1 1		
223	6. 86600000E+03	6. 80817676E+03	9. 98999953E-01	1. 99799995E+01
1. 25008059E+00	52 69	1 1		
223	6. 85899365E+03	6. 81600000E+03	9. 98999953E-01	1. 99799995E+01
1. 61662281E+00	52 68	1 1		
223	6. 85800000E+03	6. 81677393E+03	9. 98999953E-01	1. 99799995E+01
1. 65192461E+00	51 68	1 1		
223	6. 84900000E+03	6. 82634814E+03	9. 98999953E-01	1. 99799995E+01
1. 97693801E+00	50 68	1 1		
223	6. 84812305E+03	6. 82800000E+03	9. 98999953E-01	1. 99799995E+01
2. 00982523E+00	50 67	1 1		
223	6. 83900000E+03	6. 83695117E+03	9. 98999953E-01	1. 99799995E+01
2. 18440199E+00	49 67	1 1		
223	6. 83843555E+03	6. 83900000E+03	9. 98999953E-01	1. 99799995E+01
2. 19580293E+00	49 66	1 1		
224	6. 89036621E+03	6. 78642334E+03	9. 99000013E-01	1. 99799995E+01
0. 00000000E+00	56 71	1 1		
224	6. 88800000E+03	6. 78753955E+03	9. 98999953E-01	1. 99799995E+01
7. 82168210E-02	55 71	1 1		
224	6. 88343262E+03	6. 79000000E+03	9. 98999953E-01	1. 99799995E+01
2. 53943592E-01	55 70	1 1		
224	6. 88100000E+03	6. 79196582E+03	9. 98999953E-01	1. 99799995E+01
3. 82235110E-01	54 70	1 1		
224	6. 87400000E+03	6. 79765137E+03	9. 98999953E-01	1. 99799995E+01
7. 65771270E-01	53 70	1 1		
224	6. 86858545E+03	6. 80300000E+03	9. 98999953E-01	1. 99799995E+01

modpath-tr. pti

1. 08425176E+00	53	69	1	1				
224	6. 86600000E+03		6. 80529883E+03		9. 98999953E-01		1. 99799995E+01	
1. 21590924E+00	52	69	1	1				
224	6. 85800000E+03		6. 81410156E+03		9. 98999953E-01		1. 99799995E+01	
1. 63614392E+00	51	69	1	1				
224	6. 85677930E+03		6. 81600000E+03		9. 98999953E-01		1. 99799995E+01	
1. 70328152E+00	51	68	1	1				
224	6. 84900000E+03		6. 82424121E+03		9. 98999953E-01		1. 99799995E+01	
1. 98496974E+00	50	68	1	1				
224	6. 84700342E+03		6. 82800000E+03		9. 98999953E-01		1. 99799995E+01	
2. 06158924E+00	50	67	1	1				
224	6. 83900000E+03		6. 83584961E+03		9. 98999953E-01		1. 99799995E+01	
2. 21473193E+00	49	67	1	1				
224	6. 83813232E+03		6. 83900000E+03		9. 98999953E-01		1. 99799995E+01	
2. 23282290E+00	49	66	1	1				
225	6. 89006934E+03		6. 78486914E+03		9. 99000013E-01		1. 99799995E+01	
0. 00000000E+00	56	71	1	1				
225	6. 88800000E+03		6. 78565430E+03		9. 98999953E-01		1. 99799995E+01	
6. 89509362E-02	55	71	1	1				
225	6. 88100000E+03		6. 78924072E+03		9. 98999953E-01		1. 99799995E+01	
3. 52368712E-01	54	71	1	1				
225	6. 87983594E+03		6. 79000000E+03		9. 98999953E-01		1. 99799995E+01	
4. 07660872E-01	54	70	1	1				
225	6. 87400000E+03		6. 79462354E+03		9. 98999953E-01		1. 99799995E+01	
7. 29166389E-01	53	70	1	1				
225	6. 86600000E+03		6. 80246338E+03		9. 98999953E-01		1. 99799995E+01	
1. 20857215E+00	52	70	1	1				
225	6. 86557373E+03		6. 80300000E+03		9. 98999953E-01		1. 99799995E+01	
1. 23572659E+00	52	69	1	1				
225	6. 85800000E+03		6. 81117627E+03		9. 98999953E-01		1. 99799995E+01	
1. 63424230E+00	51	69	1	1				
225	6. 85489648E+03		6. 81600000E+03		9. 98999953E-01		1. 99799995E+01	
1. 80867243E+00	51	68	1	1				
225	6. 84900000E+03		6. 82224268E+03		9. 98999953E-01		1. 99799995E+01	
2. 02307701E+00	50	68	1	1				
225	6. 84594043E+03		6. 82800000E+03		9. 98999953E-01		1. 99799995E+01	
2. 14319587E+00	50	67	1	1				
225	6. 83900000E+03		6. 83480518E+03		9. 98999953E-01		1. 99799995E+01	
2. 27600765E+00	49	67	1	1				
225	6. 83784473E+03		6. 83900000E+03		9. 98999953E-01		1. 99799995E+01	
2. 30086637E+00	49	66	1	1				
226	6. 88996973E+03		6. 78329004E+03		9. 99000013E-01		1. 99799995E+01	
0. 00000000E+00	56	71	1	1				
226	6. 88800000E+03		6. 78385254E+03		9. 98999953E-01		1. 99799995E+01	
6. 58093020E-02	55	71	1	1				
226	6. 88100000E+03		6. 78685986E+03		9. 98999953E-01		1. 99799995E+01	
3. 49227101E-01	54	71	1	1				
226	6. 87618604E+03		6. 79000000E+03		9. 98999953E-01		1. 99799995E+01	
5. 91517508E-01	54	70	1	1				
226	6. 87400000E+03		6. 79173096E+03		9. 98999953E-01		1. 99799995E+01	
7. 14066505E-01	53	70	1	1				
226	6. 86600000E+03		6. 79921484E+03		9. 98999953E-01		1. 99799995E+01	
1. 19347215E+00	52	70	1	1				
226	6. 86299170E+03		6. 80300000E+03		9. 98999953E-01		1. 99799995E+01	
1. 39028478E+00	52	69	1	1				
226	6. 85800000E+03		6. 80838477E+03		9. 98999953E-01		1. 99799995E+01	
1. 65566897E+00	51	69	1	1				
226	6. 85309717E+03		6. 81600000E+03		9. 98999953E-01		1. 99799995E+01	
1. 93718219E+00	51	68	1	1				
226	6. 84900000E+03		6. 82033496E+03		9. 98999953E-01		1. 99799995E+01	
2. 08676195E+00	50	68	1	1				
226	6. 84492480E+03		6. 82800000E+03		9. 98999953E-01		1. 99799995E+01	
2. 25041795E+00	50	67	1	1				

modpath-tr.ptl

226	6.83900000E+03	6.83380957E+03	9.98999953E-01	1.99799995E+01
2.36382771E+00	49 67	1 1		
226	6.83757031E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
2.39557624E+00	49 66	1 1		
227	6.89006934E+03	6.78171094E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	56 71	1 1		
227	6.88800000E+03	6.78210742E+03	9.98999953E-01	1.99799995E+01
6.89509362E-02	55 71	1 1		
227	6.88100000E+03	6.78455420E+03	9.98999953E-01	1.99799995E+01
3.52368712E-01	54 71	1 1		
227	6.87400000E+03	6.78889258E+03	9.98999953E-01	1.99799995E+01
7.18141913E-01	53 71	1 1		
227	6.87268164E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
7.96964467E-01	53 70	1 1		
227	6.86600000E+03	6.79607178E+03	9.98999953E-01	1.99799995E+01
1.20100296E+00	52 70	1 1		
227	6.86049023E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
1.57128751E+00	52 69	1 1		
227	6.85800000E+03	6.80568408E+03	9.98999953E-01	1.99799995E+01
1.70503700E+00	51 69	1 1		
227	6.85135400E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
2.09492803E+00	51 68	1 1		
227	6.84900000E+03	6.81848926E+03	9.98999953E-01	1.99799995E+01
2.18120527E+00	50 68	1 1		
227	6.84394092E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
2.38904333E+00	50 67	1 1		
227	6.83900000E+03	6.83284082E+03	9.98999953E-01	1.99799995E+01
2.48357368E+00	49 67	1 1		
227	6.83730322E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
2.52249599E+00	49 66	1 1		
228	6.89036572E+03	6.78015674E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	56 71	1 1		
228	6.88800000E+03	6.78039160E+03	9.98999953E-01	1.99799995E+01
7.82016516E-02	55 71	1 1		
228	6.88100000E+03	6.78228662E+03	9.98999953E-01	1.99799995E+01
3.61619443E-01	54 71	1 1		
228	6.87400000E+03	6.78603857E+03	9.98999953E-01	1.99799995E+01
7.27392673E-01	53 71	1 1		
228	6.86928223E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
1.02354455E+00	53 70	1 1		
228	6.86600000E+03	6.79298047E+03	9.98999953E-01	1.99799995E+01
1.22683191E+00	52 70	1 1		
228	6.85802686E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
1.77773929E+00	52 69	1 1		
228	6.85800000E+03	6.80302881E+03	9.98999953E-01	1.99799995E+01
1.77919674E+00	51 69	1 1		
228	6.84963770E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
2.28066182E+00	51 68	1 1		
228	6.84900000E+03	6.81667383E+03	9.98999953E-01	1.99799995E+01
2.30412531E+00	50 68	1 1		
228	6.84297266E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
2.55759764E+00	50 67	1 1		
228	6.83900000E+03	6.83189062E+03	9.98999953E-01	1.99799995E+01
2.63359737E+00	49 67	1 1		
228	6.83704102E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
2.68007326E+00	49 66	1 1		
229	6.89085498E+03	6.77865186E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	56 71	1 1		
229	6.88800000E+03	6.77867969E+03	9.98999953E-01	1.99799995E+01
9.31635648E-02	55 71	1 1		
229	6.88100000E+03	6.78002441E+03	9.98999953E-01	1.99799995E+01
3.76581371E-01	54 71	1 1		
229	6.87400000E+03	6.78319189E+03	9.98999953E-01	1.99799995E+01

modpath-tr. pti

7. 42354572E-01	53	71	1	1			
229	6. 86600000E+03		6. 78988184E+03		9. 98999953E-01		1. 99799995E+01
1. 27096593E+00	52	71	1	1			
229	6. 86589893E+03		6. 79000000E+03		9. 98999953E-01		1. 99799995E+01
1. 27852178E+00	52	70	1	1			
229	6. 85800000E+03		6. 79935889E+03		9. 98999953E-01		1. 99799995E+01
1. 82503128E+00	51	70	1	1			
229	6. 85592236E+03		6. 80300000E+03		9. 98999953E-01		1. 99799995E+01
1. 98741078E+00	51	69	1	1			
229	6. 84900000E+03		6. 81391406E+03		9. 98999953E-01		1. 99799995E+01
2. 41624212E+00	50	69	1	1			
229	6. 84818994E+03		6. 81600000E+03		9. 98999953E-01		1. 99799995E+01
2. 47233224E+00	50	68	1	1			
229	6. 84200635E+03		6. 82800000E+03		9. 98999953E-01		1. 99799995E+01
2. 74333644E+00	50	67	1	1			
229	6. 83900000E+03		6. 83094434E+03		9. 98999953E-01		1. 99799995E+01
2. 80086446E+00	49	67	1	1			
229	6. 83677979E+03		6. 83900000E+03		9. 98999953E-01		1. 99799995E+01
2. 85545206E+00	49	66	1	1			
230	6. 89152832E+03		6. 77721973E+03		9. 99000013E-01		1. 99799995E+01
0. 00000000E+00	56	71	1	1			
230	6. 88800000E+03		6. 77695361E+03		9. 98999953E-01		1. 99799995E+01
1. 13156594E-01	55	71	1	1			
230	6. 88100000E+03		6. 77774365E+03		9. 98999953E-01		1. 99799995E+01
3. 96574378E-01	54	71	1	1			
230	6. 87400000E+03		6. 78032129E+03		9. 98999953E-01		1. 99799995E+01
7. 62347579E-01	53	71	1	1			
230	6. 86600000E+03		6. 78622363E+03		9. 98999953E-01		1. 99799995E+01
1. 29095888E+00	52	71	1	1			
230	6. 86277051E+03		6. 79000000E+03		9. 98999953E-01		1. 99799995E+01
1. 54458809E+00	52	70	1	1			
230	6. 85800000E+03		6. 79564746E+03		9. 98999953E-01		1. 99799995E+01
1. 88572931E+00	51	70	1	1			
230	6. 85380127E+03		6. 80300000E+03		9. 98999953E-01		1. 99799995E+01
2. 22651505E+00	51	69	1	1			
230	6. 84900000E+03		6. 81056348E+03		9. 98999953E-01		1. 99799995E+01
2. 53168344E+00	50	69	1	1			
230	6. 84688672E+03		6. 81600000E+03		9. 98999953E-01		1. 99799995E+01
2. 68377185E+00	50	68	1	1			
230	6. 84103076E+03		6. 82800000E+03		9. 98999953E-01		1. 99799995E+01
2. 95477605E+00	50	67	1	1			
230	6. 83900000E+03		6. 82998779E+03		9. 98999953E-01		1. 99799995E+01
2. 99362993E+00	49	67	1	1			
230	6. 83651611E+03		6. 83900000E+03		9. 98999953E-01		1. 99799995E+01
3. 05711651E+00	49	66	1	1			
231	6. 89237598E+03		6. 77588379E+03		9. 99000013E-01		1. 99799995E+01
0. 00000000E+00	56	71	1	1			
231	6. 88800000E+03		6. 77520605E+03		9. 98999953E-01		1. 99799995E+01
1. 37403518E-01	55	71	1	1			
231	6. 88100000E+03		6. 77543457E+03		9. 98999953E-01		1. 99799995E+01
4. 20821309E-01	54	71	1	1			
231	6. 87400000E+03		6. 77741553E+03		9. 98999953E-01		1. 99799995E+01
7. 86594510E-01	53	71	1	1			
231	6. 86600000E+03		6. 78252148E+03		9. 98999953E-01		1. 99799995E+01
1. 31520581E+00	52	71	1	1			
231	6. 85960010E+03		6. 79000000E+03		9. 98999953E-01		1. 99799995E+01
1. 84545505E+00	52	70	1	1			
231	6. 85800000E+03		6. 79189258E+03		9. 98999953E-01		1. 99799995E+01
1. 96400130E+00	51	70	1	1			
231	6. 85165186E+03		6. 80300000E+03		9. 98999953E-01		1. 99799995E+01
2. 50078416E+00	51	69	1	1			
231	6. 84900000E+03		6. 80717383E+03		9. 98999953E-01		1. 99799995E+01
2. 67397857E+00	50	69	1	1			

modpath-tr.ptl

231	6.84556689E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
2.93172812E+00	50 68	1 1		
231	6.84004199E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
3.20273232E+00	50 67	1 1		
231	6.83900000E+03	6.82902051E+03	9.98999953E-01	1.99799995E+01
3.22268081E+00	49 67	1 1		
231	6.83624902E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
3.29601645E+00	49 66	1 1		
232	6.89338477E+03	6.77466455E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	56 72	1 1		
232	6.88800000E+03	6.77235449E+03	9.98999953E-01	1.99799995E+01
4.03968036E-01	55 72	1 1		
232	6.88100000E+03	6.77244922E+03	9.98999953E-01	1.99799995E+01
9.35535610E-01	54 72	1 1		
232	6.87400000E+03	6.77493750E+03	9.98999953E-01	1.99799995E+01
1.51958585E+00	53 72	1 1		
232	6.87390527E+03	6.77500000E+03	9.98999953E-01	1.99799995E+01
1.52800846E+00	53 71	1 1		
232	6.86600000E+03	6.77939062E+03	9.98999953E-01	1.99799995E+01
2.05104947E+00	52 71	1 1		
232	6.85800000E+03	6.78833643E+03	9.98999953E-01	1.99799995E+01
2.73339987E+00	51 71	1 1		
232	6.85703027E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
2.83030462E+00	51 70	1 1		
232	6.84983154E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
3.47268367E+00	51 69	1 1		
232	6.84900000E+03	6.80430762E+03	9.98999953E-01	1.99799995E+01
3.52831173E+00	50 69	1 1		
232	6.84444873E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
3.88332772E+00	50 68	1 1		
232	6.83920459E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
4.15433216E+00	50 67	1 1		
232	6.83900000E+03	6.82820020E+03	9.98999953E-01	1.99799995E+01
4.15824652E+00	49 67	1 1		
232	6.83602246E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
4.24073553E+00	49 66	1 1		
233	6.89453857E+03	6.77358203E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	57 72	1 1		
233	6.89400000E+03	6.77295215E+03	9.98999953E-01	1.99799995E+01
4.19509821E-02	56 72	1 1		
233	6.88800000E+03	6.77045605E+03	9.98999953E-01	1.99799995E+01
4.93142396E-01	55 72	1 1		
233	6.88100000E+03	6.77042285E+03	9.98999953E-01	1.99799995E+01
1.02470994E+00	54 72	1 1		
233	6.87400000E+03	6.77264307E+03	9.98999953E-01	1.99799995E+01
1.60876012E+00	53 72	1 1		
233	6.87042676E+03	6.77500000E+03	9.98999953E-01	1.99799995E+01
1.93938828E+00	53 71	1 1		
233	6.86600000E+03	6.77745752E+03	9.98999953E-01	1.99799995E+01
2.24743676E+00	52 71	1 1		
233	6.85800000E+03	6.78579248E+03	9.98999953E-01	1.99799995E+01
2.92978716E+00	51 71	1 1		
233	6.85554590E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
3.18272305E+00	51 70	1 1		
233	6.84900000E+03	6.80227148E+03	9.98999953E-01	1.99799995E+01
3.79353786E+00	50 70	1 1		
233	6.84874902E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
3.82054806E+00	50 69	1 1		
233	6.84375781E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
4.22271252E+00	50 68	1 1		
233	6.83900000E+03	6.82702930E+03	9.98999953E-01	1.99799995E+01
4.47453785E+00	49 68	1 1		
233	6.83880908E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01

modpath-tr. pti

4. 48633623E+00	49	67	1	1			
233	6. 83588281E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
4. 57118702E+00	49	66	1	1			
234	6. 89581836E+03		6. 77265137E+03	9. 99000013E-01	1. 99799995E+01		
0. 00000000E+00	57	72	1	1			
234	6. 89400000E+03		6. 77060107E+03	9. 98999953E-01	1. 99799995E+01		
1. 45984292E-01	56	72	1	1			
234	6. 88800000E+03		6. 76821143E+03	9. 98999953E-01	1. 99799995E+01		
5. 97175717E-01	55	72	1	1			
234	6. 88100000E+03		6. 76802734E+03	9. 98999953E-01	1. 99799995E+01		
1. 12874329E+00	54	72	1	1			
234	6. 87400000E+03		6. 76993066E+03	9. 98999953E-01	1. 99799995E+01		
1. 71279359E+00	53	72	1	1			
234	6. 86631152E+03		6. 77500000E+03	9. 98999953E-01	1. 99799995E+01		
2. 46128368E+00	53	71	1	1			
234	6. 86600000E+03		6. 77517285E+03	9. 98999953E-01	1. 99799995E+01		
2. 48443270E+00	52	71	1	1			
234	6. 85800000E+03		6. 78278564E+03	9. 98999953E-01	1. 99799995E+01		
3. 16678286E+00	51	71	1	1			
234	6. 85378955E+03		6. 79000000E+03	9. 98999953E-01	1. 99799995E+01		
3. 61796641E+00	51	70	1	1			
234	6. 84900000E+03		6. 79897217E+03	9. 98999953E-01	1. 99799995E+01		
4. 08002663E+00	50	70	1	1			
234	6. 84761133E+03		6. 80300000E+03	9. 98999953E-01	1. 99799995E+01		
4. 23515224E+00	50	69	1	1			
234	6. 84293994E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01		
4. 63731670E+00	50	68	1	1			
234	6. 83900000E+03		6. 82512939E+03	9. 98999953E-01	1. 99799995E+01		
4. 85039139E+00	49	68	1	1			
234	6. 83843555E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01		
4. 88661861E+00	49	67	1	1			
234	6. 83571729E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
4. 97146940E+00	49	66	1	1			
235	6. 89720508E+03		6. 77188867E+03	9. 99000013E-01	1. 99799995E+01		
0. 00000000E+00	57	72	1	1			
235	6. 89400000E+03		6. 76838672E+03	9. 98999953E-01	1. 99799995E+01		
2. 66374439E-01	56	72	1	1			
235	6. 88800000E+03		6. 76609766E+03	9. 98999953E-01	1. 99799995E+01		
7. 17565894E-01	55	72	1	1			
235	6. 88100000E+03		6. 76577100E+03	9. 98999953E-01	1. 99799995E+01		
1. 24913347E+00	54	72	1	1			
235	6. 87400000E+03		6. 76737598E+03	9. 98999953E-01	1. 99799995E+01		
1. 83318377E+00	53	72	1	1			
235	6. 86600000E+03		6. 77214160E+03	9. 98999953E-01	1. 99799995E+01		
2. 61514878E+00	52	72	1	1			
235	6. 86324658E+03		6. 77500000E+03	9. 98999953E-01	1. 99799995E+01		
2. 92482185E+00	52	71	1	1			
235	6. 85800000E+03		6. 77995410E+03	9. 98999953E-01	1. 99799995E+01		
3. 39258742E+00	51	71	1	1			
235	6. 85213379E+03		6. 79000000E+03	9. 98999953E-01	1. 99799995E+01		
4. 04639530E+00	51	70	1	1			
235	6. 84900000E+03		6. 79586621E+03	9. 98999953E-01	1. 99799995E+01		
4. 35890579E+00	50	70	1	1			
235	6. 84653857E+03		6. 80300000E+03	9. 98999953E-01	1. 99799995E+01		
4. 64434767E+00	50	69	1	1			
235	6. 84216895E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01		
5. 04651213E+00	50	68	1	1			
235	6. 83900000E+03		6. 82333984E+03	9. 98999953E-01	1. 99799995E+01		
5. 22152853E+00	49	68	1	1			
235	6. 83808350E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01		
5. 28260231E+00	49	67	1	1			
235	6. 83556152E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
5. 36745310E+00	49	66	1	1			

modpath-tr.ptl

236	6.89867676E+03	6.77130664E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	57 72	1 1		
236	6.89400000E+03	6.76632080E+03	9.98999953E-01	1.99799995E+01
4.04184222E-01	56 72	1 1		
236	6.88800000E+03	6.76412549E+03	9.98999953E-01	1.99799995E+01
8.55375648E-01	55 72	1 1		
236	6.88100000E+03	6.76366602E+03	9.98999953E-01	1.99799995E+01
1.38694322E+00	54 72	1 1		
236	6.87400000E+03	6.76499219E+03	9.98999953E-01	1.99799995E+01
1.97099352E+00	53 72	1 1		
236	6.86600000E+03	6.76924121E+03	9.98999953E-01	1.99799995E+01
2.75295854E+00	52 72	1 1		
236	6.86045020E+03	6.77500000E+03	9.98999953E-01	1.99799995E+01
3.40607262E+00	52 71	1 1		
236	6.85800000E+03	6.77731201E+03	9.98999953E-01	1.99799995E+01
3.63538003E+00	51 71	1 1		
236	6.85058691E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
4.49469662E+00	51 70	1 1		
236	6.84900000E+03	6.79296826E+03	9.98999953E-01	1.99799995E+01
4.65820408E+00	50 70	1 1		
236	6.84553662E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
5.07515812E+00	50 69	1 1		
236	6.84144922E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
5.47732258E+00	50 68	1 1		
236	6.83900000E+03	6.82167041E+03	9.98999953E-01	1.99799995E+01
5.61536074E+00	49 68	1 1		
236	6.83775488E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
5.70148849E+00	49 67	1 1		
236	6.83541553E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
5.78633928E+00	49 66	1 1		
237	6.90020898E+03	6.77091309E+03	9.99000013E-01	1.99799995E+01
0.00000000E+00	58 72	1 1		
237	6.90000000E+03	6.77030078E+03	9.98999953E-01	1.99799995E+01
2.24725623E-02	57 72	1 1		
237	6.89400000E+03	6.76417871E+03	9.98999953E-01	1.99799995E+01
5.60860455E-01	56 72	1 1		
237	6.88800000E+03	6.76208057E+03	9.98999953E-01	1.99799995E+01
1.01205182E+00	55 72	1 1		
237	6.88100000E+03	6.76148340E+03	9.98999953E-01	1.99799995E+01
1.54361939E+00	54 72	1 1		
237	6.87400000E+03	6.76252100E+03	9.98999953E-01	1.99799995E+01
2.12766957E+00	53 72	1 1		
237	6.86600000E+03	6.76623486E+03	9.98999953E-01	1.99799995E+01
2.90963459E+00	52 72	1 1		
237	6.85800000E+03	6.77438916E+03	9.98999953E-01	1.99799995E+01
3.89227962E+00	51 72	1 1		
237	6.85761816E+03	6.77500000E+03	9.98999953E-01	1.99799995E+01
3.94638634E+00	51 71	1 1		
237	6.84900000E+03	6.78995117E+03	9.98999953E-01	1.99799995E+01
4.99810982E+00	50 71	1 1		
237	6.84898340E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
5.00062847E+00	50 70	1 1		
237	6.84449707E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
5.56397295E+00	50 69	1 1		
237	6.84070215E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
5.96613741E+00	50 68	1 1		
237	6.83900000E+03	6.81993896E+03	9.98999953E-01	1.99799995E+01
6.06418324E+00	49 68	1 1		
237	6.83741357E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
6.17854404E+00	49 67	1 1		
237	6.83526465E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
6.26339483E+00	49 66	1 1		
238	6.90177930E+03	6.77071484E+03	9.99000013E-01	1.99799995E+01

modpath-tr. ptl

0. 00000000E+00	58	72	1	1		
238	6. 90000000E+03		6. 76556836E+03	9. 98999953E-01	1. 99799995E+01	
2. 25766063E-01	57	72	1	1		
238	6. 89400000E+03		6. 76073291E+03	9. 98999953E-01	1. 99799995E+01	
7. 64153957E-01	56	72	1	1		
238	6. 89180029E+03		6. 76000000E+03	9. 98999953E-01	1. 99799995E+01	
9. 31987524E-01	56	73	1	1		
238	6. 88800000E+03		6. 75754883E+03	9. 98999953E-01	1. 99799995E+01	
1. 52347791E+00	55	73	1	1		
238	6. 88100000E+03		6. 75629150E+03	9. 98999953E-01	1. 99799995E+01	
2. 54712796E+00	54	73	1	1		
238	6. 87400000E+03		6. 75753027E+03	9. 98999953E-01	1. 99799995E+01	
3. 57683301E+00	53	73	1	1		
238	6. 86953125E+03		6. 76000000E+03	9. 98999953E-01	1. 99799995E+01	
4. 27677584E+00	53	72	1	1		
238	6. 86600000E+03		6. 76139746E+03	9. 98999953E-01	1. 99799995E+01	
4. 64081764E+00	52	72	1	1		
238	6. 85800000E+03		6. 76806641E+03	9. 98999953E-01	1. 99799995E+01	
5. 62346268E+00	51	72	1	1		
238	6. 85366211E+03		6. 77500000E+03	9. 98999953E-01	1. 99799995E+01	
6. 29456806E+00	51	71	1	1		
238	6. 84900000E+03		6. 78307666E+03	9. 98999953E-01	1. 99799995E+01	
6. 91778755E+00	50	71	1	1		
238	6. 84664844E+03		6. 79000000E+03	9. 98999953E-01	1. 99799995E+01	
7. 30659294E+00	50	70	1	1		
238	6. 84543164E+03		6. 79325146E+03	9. 98999953E-01	1. 99799995E+01	
7. 46629381E+00	50	70	1	1		
239	6. 90336133E+03		6. 77071484E+03	9. 99000013E-01	1. 99799995E+01	
0. 00000000E+00	58	72	1	1		
239	6. 90000000E+03		6. 76099658E+03	9. 98999953E-01	1. 99799995E+01	
5. 40691078E-01	57	72	1	1		
239	6. 89868848E+03		6. 76000000E+03	9. 98999953E-01	1. 99799995E+01	
6. 73758149E-01	57	73	1	1		
239	6. 89400000E+03		6. 75420459E+03	9. 98999953E-01	1. 99799995E+01	
1. 58197498E+00	56	73	1	1		
239	6. 88800000E+03		6. 75110693E+03	9. 98999953E-01	1. 99799995E+01	
2. 54113102E+00	55	73	1	1		
239	6. 88100000E+03		6. 75008789E+03	9. 98999953E-01	1. 99799995E+01	
3. 56478119E+00	54	73	1	1		
239	6. 87400000E+03		6. 75100928E+03	9. 98999953E-01	1. 99799995E+01	
4. 59448624E+00	53	73	1	1		
239	6. 86600000E+03		6. 75472803E+03	9. 98999953E-01	1. 99799995E+01	
5. 88804770E+00	52	73	1	1		
239	6. 86051367E+03		6. 76000000E+03	9. 98999953E-01	1. 99799995E+01	
6. 91694927E+00	52	72	1	1		
239	6. 85800000E+03		6. 76195898E+03	9. 98999953E-01	1. 99799995E+01	
7. 25462055E+00	51	72	1	1		
239	6. 85654004E+03		6. 76361035E+03	9. 98999953E-01	1. 99799995E+01	
7. 46629381E+00	51	72	1	1		
240	6. 90493115E+03		6. 77091309E+03	9. 99000013E-01	1. 99799995E+01	
0. 00000000E+00	58	72	1	1		
240	6. 90357471E+03		6. 76000000E+03	9. 98999953E-01	1. 99799995E+01	
6. 46254420E-01	58	73	1	1		
240	6. 90000000E+03		6. 75208350E+03	9. 98999953E-01	1. 99799995E+01	
1. 66619074E+00	57	73	1	1		
240	6. 89400000E+03		6. 74688086E+03	9. 98999953E-01	1. 99799995E+01	
2. 87415552E+00	56	73	1	1		
240	6. 88877246E+03		6. 74500000E+03	9. 98999953E-01	1. 99799995E+01	
3. 71718025E+00	56	74	1	1		
240	6. 88800000E+03		6. 74456299E+03	9. 98999953E-01	1. 99799995E+01	
3. 92767549E+00	55	74	1	1		
240	6. 88100000E+03		6. 74318555E+03	9. 98999953E-01	1. 99799995E+01	
5. 76190567E+00	54	74	1	1		

modpath-tr.ptl

240	6. 87435400E+03	6. 74422754E+03	9. 98999953E-01	1. 99799995E+01
7. 46629381E+00	54 74	1 1		
241	6. 90646387E+03	6. 77130664E+03	9. 99000013E-01	1. 99799995E+01
0. 00000000E+00	59 72	1 1		
241	6. 90773193E+03	6. 76000000E+03	9. 98999953E-01	1. 99799995E+01
9. 94718492E-01	59 73	1 1		
241	6. 90600000E+03	6. 75286572E+03	9. 98999953E-01	1. 99799995E+01
1. 99060631E+00	58 73	1 1		
241	6. 90184912E+03	6. 74500000E+03	9. 98999953E-01	1. 99799995E+01
3. 53311920E+00	58 74	1 1		
241	6. 90000000E+03	6. 74225830E+03	9. 98999953E-01	1. 99799995E+01
4. 29473162E+00	57 74	1 1		
241	6. 89400000E+03	6. 73703662E+03	9. 98999953E-01	1. 99799995E+01
6. 37782097E+00	56 74	1 1		
241	6. 89032715E+03	6. 73550000E+03	9. 98999953E-01	1. 99799995E+01
7. 46629381E+00	56 74	1 1		
242	6. 90793457E+03	6. 77188965E+03	9. 99000013E-01	1. 99799995E+01
0. 00000000E+00	59 72	1 1		
242	6. 91055664E+03	6. 76000000E+03	9. 98999953E-01	1. 99799995E+01
1. 03267610E+00	59 73	1 1		
242	6. 90792480E+03	6. 74500000E+03	9. 98999953E-01	1. 99799995E+01
3. 61956263E+00	59 74	1 1		
242	6. 90600000E+03	6. 74073047E+03	9. 98999953E-01	1. 99799995E+01
4. 80372953E+00	58 74	1 1		
242	6. 90039844E+03	6. 73353857E+03	9. 98999953E-01	1. 99799995E+01
7. 46629381E+00	58 74	1 1		
243	6. 90932129E+03	6. 77265137E+03	9. 99000013E-01	1. 99799995E+01
0. 00000000E+00	59 72	1 1		
243	6. 91200000E+03	6. 76269531E+03	9. 98999953E-01	1. 99799995E+01
7. 83216774E-01	60 72	1 1		
243	6. 91380322E+03	6. 76000000E+03	9. 98999953E-01	1. 99799995E+01
1. 19003606E+00	60 73	1 1		
243	6. 91409229E+03	6. 74500000E+03	9. 98999953E-01	1. 99799995E+01
4. 26562023E+00	60 74	1 1		
243	6. 91200000E+03	6. 73735303E+03	9. 98999953E-01	1. 99799995E+01
6. 67756891E+00	59 74	1 1		
243	6. 91118359E+03	6. 73517725E+03	9. 98999953E-01	1. 99799995E+01
7. 46629381E+00	59 74	1 1		
244	6. 91060156E+03	6. 77358154E+03	9. 99000013E-01	1. 99799995E+01
0. 00000000E+00	59 72	1 1		
244	6. 91200000E+03	6. 76819531E+03	9. 98999953E-01	1. 99799995E+01
3. 62354934E-01	60 72	1 1		
244	6. 91747656E+03	6. 76000000E+03	9. 98999953E-01	1. 99799995E+01
1. 52923226E+00	60 73	1 1		
244	6. 91800000E+03	6. 75605566E+03	9. 98999953E-01	1. 99799995E+01
2. 18165159E+00	61 73	1 1		
244	6. 92104736E+03	6. 74500000E+03	9. 98999953E-01	1. 99799995E+01
5. 25675917E+00	61 74	1 1		
244	6. 92079443E+03	6. 73875293E+03	9. 98999953E-01	1. 99799995E+01
7. 46629381E+00	61 74	1 1		
245	6. 91175488E+03	6. 77466504E+03	9. 99000013E-01	1. 99799995E+01
0. 00000000E+00	59 72	1 1		
245	6. 91200000E+03	6. 77368262E+03	9. 98999953E-01	1. 99799995E+01
5. 80022596E-02	60 72	1 1		
245	6. 91800000E+03	6. 76388477E+03	9. 98999953E-01	1. 99799995E+01
1. 32660890E+00	61 72	1 1		
245	6. 92242578E+03	6. 76000000E+03	9. 98999953E-01	1. 99799995E+01
2. 19887805E+00	61 73	1 1		
245	6. 92500000E+03	6. 75232764E+03	9. 98999953E-01	1. 99799995E+01
4. 04277611E+00	62 73	1 1		
245	6. 92951318E+03	6. 74500000E+03	9. 98999953E-01	1. 99799995E+01
6. 86586285E+00	62 74	1 1		
245	6. 92977588E+03	6. 74354102E+03	9. 98999953E-01	1. 99799995E+01

modpath-tr. pti

7. 46629381E+00	62	74	1	1		
246 6. 91276367E+03			6. 77588379E+03	9. 99000013E-01	1. 99799995E+01	
0. 00000000E+00	60	71	1	1		
246 6. 91530322E+03			6. 77500000E+03	9. 98999953E-01	1. 99799995E+01	
1. 11329705E-01	60	72	1	1		
246 6. 91800000E+03			6. 77048828E+03	9. 98999953E-01	1. 99799995E+01	
6. 52394414E-01	61	72	1	1		
246 6. 92500000E+03			6. 76463770E+03	9. 98999953E-01	1. 99799995E+01	
2. 05023289E+00	62	72	1	1		
246 6. 93200000E+03			6. 76033545E+03	9. 98999953E-01	1. 99799995E+01	
3. 62554455E+00	63	72	1	1		
246 6. 93274072E+03			6. 76000000E+03	9. 98999953E-01	1. 99799995E+01	
3. 80919456E+00	63	73	1	1		
246 6. 93914160E+03			6. 75323730E+03	9. 98999953E-01	1. 99799995E+01	
7. 46629381E+00	63	73	1	1		
247 6. 91361182E+03			6. 77722021E+03	9. 99000013E-01	1. 99799995E+01	
0. 00000000E+00	60	71	1	1		
247 6. 91800000E+03			6. 77586670E+03	9. 98999953E-01	1. 99799995E+01	
2. 22140864E-01	61	71	1	1		
247 6. 92170117E+03			6. 77500000E+03	9. 98999953E-01	1. 99799995E+01	
4. 75060821E-01	61	72	1	1		
247 6. 92500000E+03			6. 77238672E+03	9. 98999953E-01	1. 99799995E+01	
1. 14605165E+00	62	72	1	1		
247 6. 93200000E+03			6. 76949609E+03	9. 98999953E-01	1. 99799995E+01	
2. 72136354E+00	63	72	1	1		
247 6. 94000000E+03			6. 76745508E+03	9. 98999953E-01	1. 99799995E+01	
4. 93343830E+00	64	72	1	1		
247 6. 94722314E+03			6. 76631787E+03	9. 98999953E-01	1. 99799995E+01	
7. 46629381E+00	64	72	1	1		
248 6. 91428516E+03			6. 77865137E+03	9. 99000013E-01	1. 99799995E+01	
0. 00000000E+00	60	71	1	1		
248 6. 91800000E+03			6. 77803564E+03	9. 98999953E-01	1. 99799995E+01	
1. 92879200E-01	61	71	1	1		
248 6. 92500000E+03			6. 77727490E+03	9. 98999953E-01	1. 99799995E+01	
7. 33625829E-01	62	71	1	1		
248 6. 93200000E+03			6. 77700342E+03	9. 98999953E-01	1. 99799995E+01	
1. 59688866E+00	63	71	1	1		
248 6. 94000000E+03			6. 77769531E+03	9. 98999953E-01	1. 99799995E+01	
3. 13464117E+00	64	71	1	1		
248 6. 94800000E+03			6. 77980615E+03	9. 98999953E-01	1. 99799995E+01	
5. 48620033E+00	65	71	1	1		
248 6. 95296631E+03			6. 78183936E+03	9. 98999953E-01	1. 99799995E+01	
7. 46629381E+00	65	71	1	1		
249 6. 91477441E+03			6. 78015625E+03	9. 99000013E-01	1. 99799995E+01	
0. 00000000E+00	60	71	1	1		
249 6. 91800000E+03			6. 78010547E+03	9. 98999953E-01	1. 99799995E+01	
1. 70701131E-01	61	71	1	1		
249 6. 92500000E+03			6. 78064795E+03	9. 98999953E-01	1. 99799995E+01	
7. 11447775E-01	62	71	1	1		
249 6. 93200000E+03			6. 78223779E+03	9. 98999953E-01	1. 99799995E+01	
1. 57471061E+00	63	71	1	1		
249 6. 94000000E+03			6. 78585205E+03	9. 98999953E-01	1. 99799995E+01	
3. 11246300E+00	64	71	1	1		
249 6. 94609473E+03			6. 79000000E+03	9. 98999953E-01	1. 99799995E+01	
4. 81292391E+00	64	70	1	1		
249 6. 94800000E+03			6. 79395264E+03	9. 98999953E-01	1. 99799995E+01	
6. 16407347E+00	65	70	1	1		
249 6. 94971143E+03			6. 79678271E+03	9. 98999953E-01	1. 99799995E+01	
7. 46629381E+00	65	70	1	1		
250 6. 91507080E+03			6. 78171094E+03	9. 99000013E-01	1. 99799995E+01	
0. 00000000E+00	60	71	1	1		
250 6. 91800000E+03			6. 78211914E+03	9. 98999953E-01	1. 99799995E+01	
1. 56863064E-01	61	71	1	1		

modpath-tr.ptl

250	6. 92500000E+03	6. 78392969E+03	9. 98999953E-01	1. 99799995E+01
6. 97609663E-01	62 71	1 1		
250	6. 93200000E+03	6. 78733008E+03	9. 98999953E-01	1. 99799995E+01
1. 56087255E+00	63 71	1 1		
250	6. 93619043E+03	6. 79000000E+03	9. 98999953E-01	1. 99799995E+01
2. 28086829E+00	63 70	1 1		
250	6. 94000000E+03	6. 79844629E+03	9. 98999953E-01	1. 99799995E+01
4. 18630791E+00	64 70	1 1		
250	6. 94233643E+03	6. 80300000E+03	9. 98999953E-01	1. 99799995E+01
5. 50151348E+00	64 69	1 1		
250	6. 94120996E+03	6. 80982520E+03	9. 98999953E-01	1. 99799995E+01
7. 46629381E+00	64 69	1 1		
2	6. 92063232E+03	6. 86027686E+03	5. 00000000E-01	1. 00000000E+01
7. 46629381E+00	61 64	1 2		
2	6. 91800000E+03	6. 85863184E+03	5. 00000000E-01	1. 00000000E+01
7. 83756065E+00	60 64	1 2		
2	6. 91702295E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
7. 96578693E+00	60 65	1 2		
2	6. 91200000E+03	6. 85569043E+03	5. 00000000E-01	1. 00000000E+01
8. 48791313E+00	59 65	1 2		
2	6. 90600000E+03	6. 85351855E+03	5. 00000000E-01	1. 00000000E+01
9. 00513840E+00	58 65	1 2		
2	6. 90000000E+03	6. 85186670E+03	5. 00000000E-01	1. 00000000E+01
9. 43255329E+00	57 65	1 2		
2	6. 89400000E+03	6. 85059131E+03	5. 00000000E-01	1. 00000000E+01
9. 79130459E+00	56 65	1 2		
2	6. 88800000E+03	6. 84957520E+03	5. 00000000E-01	1. 00000000E+01
1. 00967169E+01	55 65	1 2		
2	6. 88416699E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
1. 02688789E+01	55 66	1 2		
2	6. 88100000E+03	6. 84861426E+03	5. 00000000E-01	1. 00000000E+01
1. 03948593E+01	54 66	1 2		
2	6. 87400000E+03	6. 84781348E+03	5. 00000000E-01	1. 00000000E+01
1. 06380234E+01	53 66	1 2		
2	6. 86600000E+03	6. 84700098E+03	5. 00000000E-01	1. 00000000E+01
1. 08613262E+01	52 66	1 2		
2	6. 85800000E+03	6. 84623633E+03	5. 00000000E-01	1. 00000000E+01
1. 10303192E+01	51 66	1 2		
2	6. 84900000E+03	6. 84543506E+03	5. 00000000E-01	1. 00000000E+01
1. 11580505E+01	50 66	1 2		
2	6. 83900000E+03	6. 84469385E+03	5. 00000000E-01	1. 00000000E+01
1. 12331553E+01	49 66	1 2		
3	6. 94976611E+03	6. 90216064E+03	5. 00000000E-01	1. 00000000E+01
7. 46629381E+00	65 58	1 2		
3	6. 95273193E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
9. 01254463E+00	65 59	1 2		
3	6. 95700000E+03	6. 89448486E+03	5. 00000000E-01	1. 00000000E+01
1. 22807846E+01	66 59	1 2		
3	6. 95742334E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
1. 26498499E+01	66 60	1 2		
3	6. 95915234E+03	6. 89076855E+03	5. 00000000E-01	1. 00000000E+01
1. 50072498E+01	66 60	1 2		
4	6. 93218457E+03	6. 93963281E+03	5. 00000000E-01	1. 00000000E+01
7. 46629381E+00	63 53	1 2		
4	6. 93243115E+03	6. 94000000E+03	5. 00000000E-01	1. 00000000E+01
7. 67178202E+00	63 52	1 2		
4	6. 93512988E+03	6. 94800000E+03	5. 00000000E-01	1. 00000000E+01
1. 24324074E+01	63 51	1 2		
4	6. 93558887E+03	6. 95190869E+03	5. 00000000E-01	1. 00000000E+01
1. 50072498E+01	63 51	1 2		
5	6. 89597705E+03	6. 94992725E+03	5. 00000000E-01	1. 00000000E+01
7. 46629381E+00	57 51	1 2		
5	6. 89400000E+03	6. 95101221E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

8. 12970448E+00	56	51	1	2		
5	6. 88800000E+03		6. 95266553E+03	5. 00000000E-01	1. 00000000E+01	
9. 97722626E+00	55	51	1	2		
5	6. 88100000E+03		6. 95278857E+03	5. 00000000E-01	1. 00000000E+01	
1. 19586525E+01	54	51	1	2		
5	6. 87400000E+03		6. 95113867E+03	5. 00000000E-01	1. 00000000E+01	
1. 39035511E+01	53	51	1	2		
5	6. 87016016E+03		6. 94904053E+03	5. 00000000E-01	1. 00000000E+01	
1. 50072498E+01	53	51	1	2		
6	6. 84454199E+03		6. 88973096E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	50	60	1	2		
6	6. 84406592E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
7. 53593588E+00	50	61	1	2		
6	6. 84212891E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
7. 78725529E+00	50	62	1	2		
6	6. 84025977E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
7. 99644136E+00	50	63	1	2		
6	6. 83900000E+03		6. 87009717E+03	5. 00000000E-01	1. 00000000E+01	
8. 09732723E+00	49	63	1	2		
6	6. 83820947E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
8. 16972256E+00	49	64	1	2		
6	6. 83651807E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
8. 27236462E+00	49	65	1	2		
6	6. 83502393E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
8. 33629990E+00	49	66	1	2		
21	6. 94359033E+03		6. 88035303E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	64	62	1	2		
21	6. 94245703E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
9. 37298775E+00	64	63	1	2		
21	6. 94000000E+03		6. 86983398E+03	5. 00000000E-01	1. 00000000E+01	
1. 07207384E+01	63	63	1	2		
21	6. 93799756E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 17097692E+01	63	64	1	2		
21	6. 93200000E+03		6. 86064600E+03	5. 00000000E-01	1. 00000000E+01	
1. 33561363E+01	62	64	1	2		
21	6. 92864062E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 41120014E+01	62	65	1	2		
21	6. 92500000E+03		6. 85619385E+03	5. 00000000E-01	1. 00000000E+01	
1. 47078209E+01	61	65	1	2		
21	6. 92296240E+03		6. 85517822E+03	5. 00000000E-01	1. 00000000E+01	
1. 50072498E+01	61	65	1	2		
22	6. 95007227E+03		6. 90123730E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	65	58	1	2		
22	6. 95174854E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
8. 32628441E+00	65	59	1	2		
22	6. 95652979E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 18477173E+01	65	60	1	2		
22	6. 95700000E+03		6. 89282080E+03	5. 00000000E-01	1. 00000000E+01	
1. 24485312E+01	66	60	1	2		
22	6. 95890186E+03		6. 88921143E+03	5. 00000000E-01	1. 00000000E+01	
1. 50072498E+01	66	60	1	2		
23	6. 94891797E+03		6. 91379980E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	65	56	1	2		
23	6. 95700000E+03		6. 91216943E+03	5. 00000000E-01	1. 00000000E+01	
1. 18265743E+01	66	56	1	2		
23	6. 95759668E+03		6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 22117720E+01	66	57	1	2		
23	6. 96156396E+03		6. 91066162E+03	5. 00000000E-01	1. 00000000E+01	
1. 50072498E+01	66	57	1	2		
24	6. 94485840E+03		6. 92531982E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	64	54	1	2		
24	6. 94800000E+03		6. 92707715E+03	5. 00000000E-01	1. 00000000E+01	
9. 35863400E+00	65	54	1	2		

modpath-tr. ptl

24	6.95613770E+03	6.93018750E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	65 54	1 2		
25	6.93519189E+03	6.93704590E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	63 53	1 2		
25	6.93721777E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
9.10967827E+00	63 52	1 2		
25	6.94000000E+03	6.94681494E+03	5.00000000E-01	1.00000000E+01
1.31274023E+01	64 52	1 2		
25	6.94072119E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
1.41132412E+01	64 51	1 2		
25	6.94102344E+03	6.94906396E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	64 51	1 2		
26	6.92072070E+03	6.94673145E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	61 52	1 2		
26	6.92057520E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
7.99978924E+00	61 51	1 2		
26	6.91800000E+03	6.95552588E+03	5.00000000E-01	1.00000000E+01
1.16968374E+01	60 51	1 2		
26	6.91731787E+03	6.95700000E+03	5.00000000E-01	1.00000000E+01
1.25237370E+01	60 50	1 2		
26	6.91489258E+03	6.96096045E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	60 50	1 2		
27	6.90752539E+03	6.95041455E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	59 51	1 2		
27	6.90600000E+03	6.95222705E+03	5.00000000E-01	1.00000000E+01
8.28355789E+00	58 51	1 2		
27	6.90000000E+03	6.95673438E+03	5.00000000E-01	1.00000000E+01
1.09711161E+01	57 51	1 2		
27	6.89936963E+03	6.95700000E+03	5.00000000E-01	1.00000000E+01
1.12159853E+01	57 50	1 2		
27	6.89400000E+03	6.95952295E+03	5.00000000E-01	1.00000000E+01
1.37210379E+01	56 50	1 2		
27	6.89098975E+03	6.96013623E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	56 50	1 2		
28	6.89423828E+03	6.95025830E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	57 51	1 2		
28	6.89400000E+03	6.95038672E+03	5.00000000E-01	1.00000000E+01
7.54426336E+00	56 51	1 2		
28	6.88800000E+03	6.95210693E+03	5.00000000E-01	1.00000000E+01
9.39178562E+00	55 51	1 2		
28	6.88100000E+03	6.95225977E+03	5.00000000E-01	1.00000000E+01
1.13732119E+01	54 51	1 2		
28	6.87400000E+03	6.95059961E+03	5.00000000E-01	1.00000000E+01
1.33181105E+01	53 51	1 2		
28	6.86935547E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
1.46602154E+01	53 52	1 2		
28	6.86780615E+03	6.94729883E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	53 52	1 2		
29	6.88111963E+03	6.94594287E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	55 52	1 2		
29	6.88100000E+03	6.94594971E+03	5.00000000E-01	1.00000000E+01
7.49050856E+00	54 52	1 2		
29	6.87400000E+03	6.94461182E+03	5.00000000E-01	1.00000000E+01
8.92388344E+00	53 52	1 2		
29	6.86600000E+03	6.94046533E+03	5.00000000E-01	1.00000000E+01
1.06806955E+01	52 52	1 2		
29	6.86548389E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
1.08017244E+01	52 53	1 2		
29	6.85800000E+03	6.93351367E+03	5.00000000E-01	1.00000000E+01
1.23013544E+01	51 53	1 2		
29	6.85693799E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
1.25442257E+01	51 54	1 2		
29	6.85218311E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. ptl

1. 35258865E+01	51	55	1	2		
29	6. 84900000E+03		6. 91923584E+03	5. 00000000E-01	1. 00000000E+01	
1. 41858473E+01	50	55	1	2		
29	6. 84851172E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 42988920E+01	50	56	1	2		
29	6. 84622559E+03		6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 47926779E+01	50	57	1	2		
29	6. 84521143E+03		6. 90902979E+03	5. 00000000E-01	1. 00000000E+01	
1. 50072498E+01	50	57	1	2		
30	6. 86250439E+03		6. 93064600E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	52	54	1	2		
30	6. 85800000E+03		6. 92641064E+03	5. 00000000E-01	1. 00000000E+01	
8. 20790005E+00	51	54	1	2		
30	6. 85699951E+03		6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
8. 38893509E+00	51	55	1	2		
30	6. 85231885E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
9. 17579365E+00	51	56	1	2		
30	6. 84913330E+03		6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
9. 72746181E+00	51	57	1	2		
30	6. 84900000E+03		6. 91173828E+03	5. 00000000E-01	1. 00000000E+01	
9. 74934196E+00	50	57	1	2		
30	6. 84678174E+03		6. 90600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 01452789E+01	50	58	1	2		
30	6. 84483545E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
1. 04969740E+01	50	59	1	2		
30	6. 84318164E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 07960835E+01	50	60	1	2		
30	6. 84172900E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 10514135E+01	50	61	1	2		
30	6. 84018115E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
1. 13027325E+01	50	62	1	2		
30	6. 83900000E+03		6. 87587842E+03	5. 00000000E-01	1. 00000000E+01	
1. 14594698E+01	49	62	1	2		
30	6. 83869580E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 15041065E+01	49	63	1	2		
30	6. 83724121E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 16584730E+01	49	64	1	2		
30	6. 83590820E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 17611151E+01	49	65	1	2		
30	6. 83472021E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
1. 18250504E+01	49	66	1	2		
31	6. 84669238E+03		6. 89910107E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	50	59	1	2		
31	6. 84505371E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
7. 71743441E+00	50	60	1	2		
31	6. 84332910E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
7. 97276402E+00	50	61	1	2		
31	6. 84151465E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
8. 22408295E+00	50	62	1	2		
31	6. 83974854E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
8. 43326855E+00	50	63	1	2		
31	6. 83900000E+03		6. 87168115E+03	5. 00000000E-01	1. 00000000E+01	
8. 49450970E+00	49	63	1	2		
31	6. 83790381E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
8. 59837914E+00	49	64	1	2		
31	6. 83632520E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
8. 70102119E+00	49	65	1	2		
31	6. 83492822E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
8. 76495647E+00	49	66	1	2		
59	6. 87469580E+03		6. 84931104E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	54	65	1	2		
59	6. 87400000E+03		6. 84921436E+03	5. 00000000E-01	1. 00000000E+01	
7. 48988152E+00	53	65	1	2		

modpath-tr.ptl

59	6.87282129E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
7.52890778E+00	53 66	1 2		
59	6.86600000E+03	6.84808691E+03	5.00000000E-01	1.00000000E+01
7.71566677E+00	52 66	1 2		
59	6.85800000E+03	6.84703320E+03	5.00000000E-01	1.00000000E+01
7.88465929E+00	51 66	1 2		
59	6.84900000E+03	6.84593018E+03	5.00000000E-01	1.00000000E+01
8.01239014E+00	50 66	1 2		
59	6.83900000E+03	6.84492334E+03	5.00000000E-01	1.00000000E+01
8.08749485E+00	49 66	1 2		
60	6.92334326E+03	6.86196875E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	61 64	1 2		
60	6.91800000E+03	6.85829980E+03	5.00000000E-01	1.00000000E+01
8.26369286E+00	60 64	1 2		
60	6.91753662E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
8.32523441E+00	60 65	1 2		
60	6.91200000E+03	6.85545410E+03	5.00000000E-01	1.00000000E+01
8.90628338E+00	59 65	1 2		
60	6.90600000E+03	6.85332471E+03	5.00000000E-01	1.00000000E+01
9.42350864E+00	58 65	1 2		
60	6.90000000E+03	6.85170557E+03	5.00000000E-01	1.00000000E+01
9.85092354E+00	57 65	1 2		
60	6.89400000E+03	6.85045508E+03	5.00000000E-01	1.00000000E+01
1.02096748E+01	56 65	1 2		
60	6.88800000E+03	6.84945850E+03	5.00000000E-01	1.00000000E+01
1.05150871E+01	55 65	1 2		
60	6.88494482E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
1.06536388E+01	55 66	1 2		
60	6.88100000E+03	6.84851953E+03	5.00000000E-01	1.00000000E+01
1.08121319E+01	54 66	1 2		
60	6.87400000E+03	6.84773486E+03	5.00000000E-01	1.00000000E+01
1.10552959E+01	53 66	1 2		
60	6.86600000E+03	6.84693945E+03	5.00000000E-01	1.00000000E+01
1.12785988E+01	52 66	1 2		
60	6.85800000E+03	6.84619092E+03	5.00000000E-01	1.00000000E+01
1.14475918E+01	51 66	1 2		
60	6.84900000E+03	6.84540674E+03	5.00000000E-01	1.00000000E+01
1.15753231E+01	50 66	1 2		
60	6.83900000E+03	6.84468066E+03	5.00000000E-01	1.00000000E+01
1.16504278E+01	49 66	1 2		
78	6.82774072E+03	6.87704980E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	48 62	1 2		
78	6.82800000E+03	6.87595557E+03	5.00000000E-01	1.00000000E+01
7.49872446E+00	49 62	1 2		
78	6.82835596E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
7.54525375E+00	49 63	1 2		
78	6.82992676E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
7.69961977E+00	49 64	1 2		
78	6.83129980E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
7.80226183E+00	49 65	1 2		
78	6.83242627E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
7.86619663E+00	49 66	1 2		
79	6.82288672E+03	6.89778027E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	48 59	1 2		
79	6.82400537E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
7.65016031E+00	48 60	1 2		
79	6.82562061E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
7.90721607E+00	48 61	1 2		
79	6.82730176E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
8.16126633E+00	48 62	1 2		
79	6.82800000E+03	6.87833984E+03	5.00000000E-01	1.00000000E+01
8.24671555E+00	49 62	1 2		
79	6.82878955E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. ptl

8. 35426140E+00	49	63	1	2		
79 6. 83023340E+03			6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
8. 50862789E+00	49	64	1	2		
79 6. 83149316E+03			6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
8. 61126995E+00	49	65	1	2		
79 6. 83252246E+03			6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
8. 67520523E+00	49	66	1	2		
80 6. 81491895E+03			6. 91810498E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	47	55	1	2		
80 6. 81498828E+03			6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
7. 47808266E+00	47	56	1	2		
80 6. 81600000E+03			6. 91664307E+03	5. 00000000E-01	1. 00000000E+01	
7. 62650776E+00	48	56	1	2		
80 6. 81836084E+03			6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
8. 00610065E+00	48	57	1	2		
80 6. 82094971E+03			6. 90600000E+03	5. 00000000E-01	1. 00000000E+01	
8. 42611885E+00	48	58	1	2		
80 6. 82306104E+03			6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
8. 78039169E+00	48	59	1	2		
80 6. 82481055E+03			6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
9. 08124733E+00	48	60	1	2		
80 6. 82631055E+03			6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
9. 33830357E+00	48	61	1	2		
80 6. 82788037E+03			6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
9. 59235382E+00	48	62	1	2		
80 6. 82800000E+03			6. 88054443E+03	5. 00000000E-01	1. 00000000E+01	
9. 60742378E+00	49	62	1	2		
80 6. 82919043E+03			6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
9. 77626896E+00	49	63	1	2		
80 6. 83051709E+03			6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
9. 93063545E+00	49	64	1	2		
80 6. 83167188E+03			6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 00332775E+01	49	65	1	2		
80 6. 83261133E+03			6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
1. 00972128E+01	49	66	1	2		
81 6. 80967090E+03			6. 92724463E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	47	54	1	2		
81 6. 81155957E+03			6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
7. 79675579E+00	47	55	1	2		
81 6. 81600000E+03			6. 91942529E+03	5. 00000000E-01	1. 00000000E+01	
8. 51529980E+00	48	55	1	2		
81 6. 81672998E+03			6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
8. 64825630E+00	48	56	1	2		
81 6. 81966113E+03			6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
9. 14926243E+00	48	57	1	2		
81 6. 82204297E+03			6. 90600000E+03	5. 00000000E-01	1. 00000000E+01	
9. 56928062E+00	48	58	1	2		
81 6. 82398633E+03			6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
9. 92355347E+00	48	59	1	2		
81 6. 82559912E+03			6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 02244091E+01	48	60	1	2		
81 6. 82698633E+03			6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 04814653E+01	48	61	1	2		
81 6. 82800000E+03			6. 88341260E+03	5. 00000000E-01	1. 00000000E+01	
1. 06529188E+01	49	61	1	2		
81 6. 82839648E+03			6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
1. 07266426E+01	49	62	1	2		
81 6. 82958301E+03			6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 09088163E+01	49	63	1	2		
81 6. 83079492E+03			6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 10631828E+01	49	64	1	2		
81 6. 83184668E+03			6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 11658249E+01	49	65	1	2		

modpath-tr. pti

81	6. 83269873E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
1. 12297602E+01	49 66	1 2		
82	6. 80356299E+03	6. 93598389E+03	5. 00000000E-01	1. 00000000E+01
7. 46629381E+00	47 53	1 2		
82	6. 80758252E+03	6. 93200000E+03	5. 00000000E-01	1. 00000000E+01
8. 22619724E+00	47 54	1 2		
82	6. 81390820E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01
9. 34296799E+00	47 55	1 2		
82	6. 81600000E+03	6. 92237402E+03	5. 00000000E-01	1. 00000000E+01
9. 69881821E+00	48 55	1 2		
82	6. 81824072E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
1. 01249342E+01	48 56	1 2		
82	6. 82092432E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01
1. 06259403E+01	48 57	1 2		
82	6. 82310498E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
1. 10459585E+01	48 58	1 2		
82	6. 82488525E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
1. 14002314E+01	48 59	1 2		
82	6. 82636523E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
1. 17010870E+01	48 60	1 2		
82	6. 82764258E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
1. 19581432E+01	48 61	1 2		
82	6. 82800000E+03	6. 88638281E+03	5. 00000000E-01	1. 00000000E+01
1. 20209532E+01	49 61	1 2		
82	6. 82888477E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
1. 21930685E+01	49 62	1 2		
82	6. 82996436E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
1. 23752422E+01	49 63	1 2		
82	6. 83106445E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
1. 25296087E+01	49 64	1 2		
82	6. 83201660E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
1. 26322508E+01	49 65	1 2		
82	6. 83278320E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
1. 26961861E+01	49 66	1 2		
83	6. 79413818E+03	6. 94297803E+03	5. 00000000E-01	1. 00000000E+01
7. 46629381E+00	46 52	1 2		
83	6. 80090430E+03	6. 94000000E+03	5. 00000000E-01	1. 00000000E+01
8. 92522812E+00	46 53	1 2		
83	6. 80300000E+03	6. 93922070E+03	5. 00000000E-01	1. 00000000E+01
9. 28750610E+00	47 53	1 2		
83	6. 81040137E+03	6. 93200000E+03	5. 00000000E-01	1. 00000000E+01
1. 07397766E+01	47 54	1 2		
83	6. 81600000E+03	6. 92521436E+03	5. 00000000E-01	1. 00000000E+01
1. 18259745E+01	48 54	1 2		
83	6. 81611133E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01
1. 18503113E+01	48 55	1 2		
83	6. 81967627E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
1. 25611601E+01	48 56	1 2		
83	6. 82212500E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01
1. 30621662E+01	48 57	1 2		
83	6. 82411426E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
1. 34821844E+01	48 58	1 2		
83	6. 82573926E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
1. 38364573E+01	48 59	1 2		
83	6. 82709277E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
1. 41373129E+01	48 60	1 2		
83	6. 82800000E+03	6. 88952930E+03	5. 00000000E-01	1. 00000000E+01
1. 43325253E+01	49 60	1 2		
83	6. 82824561E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
1. 43897238E+01	49 61	1 2		
83	6. 82934863E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
1. 46194983E+01	49 62	1 2		
83	6. 83032715E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

1. 48016720E+01	49	63	1	2		
83	6. 83132129E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01		
1. 49560385E+01	49	64	1	2		
83	6. 83179834E+03	6. 86246875E+03	5. 00000000E-01	1. 00000000E+01		
1. 50072498E+01	49	64	1	2		
84	6. 78787354E+03	6. 94764014E+03	5. 00000000E-01	1. 00000000E+01		
7. 46629381E+00	45	52	1	2		
84	6. 79000000E+03	6. 94784082E+03	5. 00000000E-01	1. 00000000E+01		
7. 89439249E+00	46	52	1	2		
84	6. 80300000E+03	6. 94273047E+03	5. 00000000E-01	1. 00000000E+01		
1. 06694756E+01	47	52	1	2		
84	6. 80576611E+03	6. 94000000E+03	5. 00000000E-01	1. 00000000E+01		
1. 13289852E+01	47	53	1	2		
84	6. 81334082E+03	6. 93200000E+03	5. 00000000E-01	1. 00000000E+01		
1. 29598808E+01	47	54	1	2		
84	6. 81600000E+03	6. 92877734E+03	5. 00000000E-01	1. 00000000E+01		
1. 35066051E+01	48	54	1	2		
84	6. 81796338E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01		
1. 39582691E+01	48	55	1	2		
84	6. 82117285E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01		
1. 46691179E+01	48	56	1	2		
84	6. 82270264E+03	6. 91406982E+03	5. 00000000E-01	1. 00000000E+01		
1. 50072498E+01	48	56	1	2		
85	6. 77790674E+03	6. 95092432E+03	5. 00000000E-01	1. 00000000E+01		
7. 46629381E+00	45	51	1	2		
85	6. 79000000E+03	6. 95203516E+03	5. 00000000E-01	1. 00000000E+01		
1. 09463844E+01	46	51	1	2		
85	6. 79880908E+03	6. 94800000E+03	5. 00000000E-01	1. 00000000E+01		
1. 34184771E+01	46	52	1	2		
85	6. 80300000E+03	6. 94636133E+03	5. 00000000E-01	1. 00000000E+01		
1. 43571892E+01	47	52	1	2		
85	6. 80572803E+03	6. 94395801E+03	5. 00000000E-01	1. 00000000E+01		
1. 50072498E+01	47	52	1	2		
86	6. 76612988E+03	6. 94945947E+03	5. 00000000E-01	1. 00000000E+01		
7. 46629381E+00	44	51	1	2		
86	6. 77500000E+03	6. 95555322E+03	5. 00000000E-01	1. 00000000E+01		
1. 08449097E+01	45	51	1	2		
86	6. 78914893E+03	6. 95617480E+03	5. 00000000E-01	1. 00000000E+01		
1. 50072498E+01	45	51	1	2		
87	6. 75885889E+03	6. 94703711E+03	5. 00000000E-01	1. 00000000E+01		
7. 46629381E+00	43	52	1	2		
87	6. 75944678E+03	6. 94800000E+03	5. 00000000E-01	1. 00000000E+01		
7. 88904142E+00	43	51	1	2		
87	6. 76000000E+03	6. 94881055E+03	5. 00000000E-01	1. 00000000E+01		
8. 25795269E+00	44	51	1	2		
87	6. 76928516E+03	6. 95700000E+03	5. 00000000E-01	1. 00000000E+01		
1. 29536457E+01	44	50	1	2		
87	6. 77363916E+03	6. 95958789E+03	5. 00000000E-01	1. 00000000E+01		
1. 50072498E+01	44	50	1	2		
88	6. 75550391E+03	6. 94678369E+03	5. 00000000E-01	1. 00000000E+01		
7. 46629381E+00	43	52	1	2		
88	6. 75605811E+03	6. 94800000E+03	5. 00000000E-01	1. 00000000E+01		
7. 99732304E+00	43	51	1	2		
88	6. 76000000E+03	6. 95377783E+03	5. 00000000E-01	1. 00000000E+01		
1. 08907146E+01	44	51	1	2		
88	6. 76365137E+03	6. 95700000E+03	5. 00000000E-01	1. 00000000E+01		
1. 30266924E+01	44	50	1	2		
88	6. 76709180E+03	6. 95950146E+03	5. 00000000E-01	1. 00000000E+01		
1. 50072498E+01	44	50	1	2		
89	6. 75150391E+03	6. 94648975E+03	5. 00000000E-01	1. 00000000E+01		
7. 46629381E+00	43	52	1	2		
89	6. 75191309E+03	6. 94800000E+03	5. 00000000E-01	1. 00000000E+01		
8. 12143230E+00	43	51	1	2		

modpath-tr. ptl

89	6.75716211E+03	6.95700000E+03	5.00000000E-01	1.00000000E+01
1.29627581E+01	43 50	1 2		
89	6.75985693E+03	6.95996533E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	43 50	1 2		
90	6.74757373E+03	6.94615332E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	43 52	1 2		
90	6.74773926E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
8.26156616E+00	43 51	1 2		
90	6.75108252E+03	6.95700000E+03	5.00000000E-01	1.00000000E+01
1.31028919E+01	43 50	1 2		
90	6.75291504E+03	6.95977246E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	43 50	1 2		
91	6.74353857E+03	6.94268994E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	42 52	1 2		
91	6.74314307E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
1.08571434E+01	42 51	1 2		
91	6.74444678E+03	6.95374951E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	42 51	1 2		
92	6.73939600E+03	6.93856348E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	42 53	1 2		
92	6.73868359E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
8.29010201E+00	42 52	1 2		
92	6.73727246E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
1.32722158E+01	42 51	1 2		
92	6.73743457E+03	6.95050293E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	42 51	1 2		
93	6.73607031E+03	6.93533301E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	42 53	1 2		
93	6.73360840E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
1.01038685E+01	42 52	1 2		
93	6.73138379E+03	6.94788281E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	42 52	1 2		
94	6.73252783E+03	6.93295752E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	42 53	1 2		
94	6.73000000E+03	6.93756494E+03	5.00000000E-01	1.00000000E+01
1.00147409E+01	41 53	1 2		
94	6.72637891E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
1.37113972E+01	41 52	1 2		
94	6.72571045E+03	6.94088574E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	41 52	1 2		
95	6.72984082E+03	6.92978076E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	41 54	1 2		
95	6.72328760E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
1.19873781E+01	41 53	1 2		
95	6.72066943E+03	6.93365820E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	41 53	1 2		
96	6.72585400E+03	6.92267090E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	41 55	1 2		
96	6.71421045E+03	6.92391455E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	41 55	1 2		
97	6.72293604E+03	6.91598828E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	41 56	1 2		
97	6.71119727E+03	6.91272217E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	41 56	1 2		
98	6.72052393E+03	6.90927100E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	41 57	1 2		
98	6.71511279E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
1.05756960E+01	41 58	1 2		
98	6.71058887E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01
1.45892048E+01	41 59	1 2		
98	6.71032227E+03	6.89922949E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	41 59	1 2		
99	6.72068066E+03	6.90315771E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

7. 46629381E+00	41	58	1	2				
99	6. 71734326E+03		6. 90000000E+03		5. 00000000E-01		1. 00000000E+01	
9. 37979221E+00	41	59	1	2				
99	6. 71421826E+03		6. 89400000E+03		5. 00000000E-01		1. 00000000E+01	
1. 23119144E+01	41	60	1	2				
99	6. 71316064E+03		6. 88800000E+03		5. 00000000E-01		1. 00000000E+01	
1. 47579975E+01	41	61	1	2				
99	6. 71320215E+03		6. 88734766E+03		5. 00000000E-01		1. 00000000E+01	
1. 50072498E+01	41	61	1	2				
100	6. 72135986E+03		6. 89696143E+03		5. 00000000E-01		1. 00000000E+01	
7. 46629381E+00	41	59	1	2				
100	6. 71939795E+03		6. 89400000E+03		5. 00000000E-01		1. 00000000E+01	
8. 82617092E+00	41	60	1	2				
100	6. 71772754E+03		6. 88800000E+03		5. 00000000E-01		1. 00000000E+01	
1. 12722540E+01	41	61	1	2				
100	6. 71798730E+03		6. 88100000E+03		5. 00000000E-01		1. 00000000E+01	
1. 39001169E+01	41	62	1	2				
100	6. 71901416E+03		6. 87802979E+03		5. 00000000E-01		1. 00000000E+01	
1. 50072498E+01	41	62	1	2				
101	6. 72466797E+03		6. 88675635E+03		5. 00000000E-01		1. 00000000E+01	
7. 46629381E+00	41	61	1	2				
101	6. 72466650E+03		6. 88100000E+03		5. 00000000E-01		1. 00000000E+01	
9. 61966419E+00	41	62	1	2				
101	6. 72759277E+03		6. 87400000E+03		5. 00000000E-01		1. 00000000E+01	
1. 22744446E+01	41	63	1	2				
101	6. 73000000E+03		6. 87142285E+03		5. 00000000E-01		1. 00000000E+01	
1. 33113251E+01	42	63	1	2				
101	6. 73304053E+03		6. 86600000E+03		5. 00000000E-01		1. 00000000E+01	
1. 44838982E+01	42	64	1	2				
101	6. 73518213E+03		6. 86386719E+03		5. 00000000E-01		1. 00000000E+01	
1. 50072498E+01	42	64	1	2				
102	6. 73559766E+03		6. 86850586E+03		5. 00000000E-01		1. 00000000E+01	
7. 46629381E+00	42	63	1	2				
102	6. 73745312E+03		6. 86600000E+03		5. 00000000E-01		1. 00000000E+01	
8. 03152466E+00	42	64	1	2				
102	6. 74500000E+03		6. 86063330E+03		5. 00000000E-01		1. 00000000E+01	
9. 45227718E+00	43	64	1	2				
102	6. 74838135E+03		6. 85800000E+03		5. 00000000E-01		1. 00000000E+01	
9. 97124481E+00	43	65	1	2				
102	6. 76000000E+03		6. 85342285E+03		5. 00000000E-01		1. 00000000E+01	
1. 11483641E+01	44	65	1	2				
102	6. 77500000E+03		6. 84978516E+03		5. 00000000E-01		1. 00000000E+01	
1. 21414566E+01	45	65	1	2				
102	6. 77950879E+03		6. 84900000E+03		5. 00000000E-01		1. 00000000E+01	
1. 23651772E+01	45	66	1	2				
102	6. 79000000E+03		6. 84780908E+03		5. 00000000E-01		1. 00000000E+01	
1. 27770071E+01	46	66	1	2				
102	6. 80300000E+03		6. 84656689E+03		5. 00000000E-01		1. 00000000E+01	
1. 31414032E+01	47	66	1	2				
102	6. 81600000E+03		6. 84549121E+03		5. 00000000E-01		1. 00000000E+01	
1. 33628712E+01	48	66	1	2				
102	6. 82800000E+03		6. 84465723E+03		5. 00000000E-01		1. 00000000E+01	
1. 34600010E+01	49	66	1	2				
103	6. 74452930E+03		6. 86466846E+03		5. 00000000E-01		1. 00000000E+01	
7. 46629381E+00	42	64	1	2				
103	6. 74500000E+03		6. 86435205E+03		5. 00000000E-01		1. 00000000E+01	
7. 54530144E+00	43	64	1	2				
103	6. 75315723E+03		6. 85800000E+03		5. 00000000E-01		1. 00000000E+01	
8. 67775345E+00	43	65	1	2				
103	6. 76000000E+03		6. 85530469E+03		5. 00000000E-01		1. 00000000E+01	
9. 31593895E+00	44	65	1	2				
103	6. 77500000E+03		6. 85096826E+03		5. 00000000E-01		1. 00000000E+01	
1. 03090305E+01	45	65	1	2				

modpath-tr. pti

103	6.78630420E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
1.08234291E+01	45 66	1 2		
103	6.79000000E+03	6.84858057E+03	5.00000000E-01	1.00000000E+01
1.09564667E+01	46 66	1 2		
103	6.80300000E+03	6.84708301E+03	5.00000000E-01	1.00000000E+01
1.13208628E+01	47 66	1 2		
103	6.81600000E+03	6.84578027E+03	5.00000000E-01	1.00000000E+01
1.15423307E+01	48 66	1 2		
103	6.82800000E+03	6.84477783E+03	5.00000000E-01	1.00000000E+01
1.16394606E+01	49 66	1 2		
104	6.75847803E+03	6.85778418E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	43 65	1 2		
104	6.76000000E+03	6.85719385E+03	5.00000000E-01	1.00000000E+01
7.59730005E+00	44 65	1 2		
104	6.77500000E+03	6.85215576E+03	5.00000000E-01	1.00000000E+01
8.59039211E+00	45 65	1 2		
104	6.79000000E+03	6.84937354E+03	5.00000000E-01	1.00000000E+01
9.24459839E+00	46 65	1 2		
104	6.79188477E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
9.31127548E+00	46 66	1 2		
104	6.80300000E+03	6.84760107E+03	5.00000000E-01	1.00000000E+01
9.61286259E+00	47 66	1 2		
104	6.81600000E+03	6.84607080E+03	5.00000000E-01	1.00000000E+01
9.83433056E+00	48 66	1 2		
104	6.82800000E+03	6.84489893E+03	5.00000000E-01	1.00000000E+01
9.93146038E+00	49 66	1 2		
105	6.79324561E+03	6.84954248E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	46 65	1 2		
105	6.79624268E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
7.56199026E+00	46 66	1 2		
105	6.80300000E+03	6.84814941E+03	5.00000000E-01	1.00000000E+01
7.73313284E+00	47 66	1 2		
105	6.81600000E+03	6.84637793E+03	5.00000000E-01	1.00000000E+01
7.95460033E+00	48 66	1 2		
105	6.82800000E+03	6.84502734E+03	5.00000000E-01	1.00000000E+01
8.05173016E+00	49 66	1 2		
141	6.94558643E+03	6.92331152E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	64 55	1 2		
141	6.94800000E+03	6.92422900E+03	5.00000000E-01	1.00000000E+01
8.63058853E+00	65 55	1 2		
141	6.95168457E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
1.05969019E+01	65 54	1 2		
141	6.95700000E+03	6.92675146E+03	5.00000000E-01	1.00000000E+01
1.45109386E+01	66 54	1 2		
141	6.95762109E+03	6.92685107E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	66 54	1 2		
142	6.94592285E+03	6.92251465E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	64 55	1 2		
142	6.94800000E+03	6.92324072E+03	5.00000000E-01	1.00000000E+01
8.47430515E+00	65 55	1 2		
142	6.95641113E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
1.33451958E+01	65 54	1 2		
142	6.95700000E+03	6.92519385E+03	5.00000000E-01	1.00000000E+01
1.38083038E+01	66 54	1 2		
142	6.95848389E+03	6.92537891E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	66 54	1 2		
143	6.94630322E+03	6.92171875E+03	5.00000000E-01	1.00000000E+01
7.46629381E+00	64 55	1 2		
143	6.94800000E+03	6.92226025E+03	5.00000000E-01	1.00000000E+01
8.29535866E+00	65 55	1 2		
143	6.95700000E+03	6.92383301E+03	5.00000000E-01	1.00000000E+01
1.35652409E+01	66 55	1 2		
143	6.95904248E+03	6.92397705E+03	5.00000000E-01	1.00000000E+01

modpath-tr. ptl

1. 50072498E+01	66	55	1	2		
144	6. 94666797E+03		6. 92090430E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	64	55	1	2		
144	6. 94800000E+03		6. 92128809E+03	5. 00000000E-01	1. 00000000E+01	
8. 12146378E+00	65	55	1	2		
144	6. 95700000E+03		6. 92250977E+03	5. 00000000E-01	1. 00000000E+01	
1. 33913460E+01	66	55	1	2		
144	6. 95928076E+03		6. 92257959E+03	5. 00000000E-01	1. 00000000E+01	
1. 50072498E+01	66	55	1	2		
145	6. 94701611E+03		6. 92006641E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	64	55	1	2		
145	6. 94800000E+03		6. 92031836E+03	5. 00000000E-01	1. 00000000E+01	
7. 95332861E+00	65	55	1	2		
145	6. 95700000E+03		6. 92118994E+03	5. 00000000E-01	1. 00000000E+01	
1. 32232113E+01	66	55	1	2		
145	6. 95950928E+03		6. 92116504E+03	5. 00000000E-01	1. 00000000E+01	
1. 50072498E+01	66	55	1	2		
146	6. 94745850E+03		6. 91923828E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	64	55	1	2		
146	6. 94800000E+03		6. 91935986E+03	5. 00000000E-01	1. 00000000E+01	
7. 73655605E+00	65	55	1	2		
146	6. 95700000E+03		6. 91988525E+03	5. 00000000E-01	1. 00000000E+01	
1. 30064383E+01	66	55	1	2		
146	6. 95980176E+03		6. 91974365E+03	5. 00000000E-01	1. 00000000E+01	
1. 50072498E+01	66	55	1	2		
147	6. 94812207E+03		6. 91842041E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	65	55	1	2		
147	6. 95700000E+03		6. 91860400E+03	5. 00000000E-01	1. 00000000E+01	
1. 26745157E+01	66	55	1	2		
147	6. 96024414E+03		6. 91830664E+03	5. 00000000E-01	1. 00000000E+01	
1. 50072498E+01	66	55	1	2		
148	6. 94847070E+03		6. 91752539E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	65	56	1	2		
148	6. 95700000E+03		6. 91735791E+03	5. 00000000E-01	1. 00000000E+01	
1. 20303555E+01	66	56	1	2		
148	6. 96132764E+03		6. 91678564E+03	5. 00000000E-01	1. 00000000E+01	
1. 50072498E+01	66	56	1	2		
149	6. 94854150E+03		6. 91666602E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	65	56	1	2		
149	6. 95700000E+03		6. 91614453E+03	5. 00000000E-01	1. 00000000E+01	
1. 19983082E+01	66	56	1	2		
149	6. 96137109E+03		6. 91537061E+03	5. 00000000E-01	1. 00000000E+01	
1. 50072498E+01	66	56	1	2		
150	6. 94860889E+03		6. 91581104E+03	5. 00000000E-01	1. 00000000E+01	
7. 46629381E+00	65	56	1	2		
150	6. 95700000E+03		6. 91494287E+03	5. 00000000E-01	1. 00000000E+01	
1. 19677334E+01	66	56	1	2		
150	6. 96141211E+03		6. 91396484E+03	5. 00000000E-01	1. 00000000E+01	
1. 50072498E+01	66	56	1	2		
173	6. 79954590E+03		6. 83901660E+03	9. 98999953E-01	1. 99799995E+01	
7. 46629381E+00	46	66	1	2		
173	6. 80300000E+03		6. 83945996E+03	9. 98999953E-01	1. 99799995E+01	
7. 54973602E+00	47	66	1	2		
173	6. 81600000E+03		6. 84150830E+03	9. 98999953E-01	1. 99799995E+01	
7. 77120352E+00	48	66	1	2		
173	6. 82800000E+03		6. 84299463E+03	9. 98999953E-01	1. 99799995E+01	
7. 86833286E+00	49	66	1	2		
174	6. 76979541E+03		6. 83302051E+03	9. 98999953E-01	1. 99799995E+01	
7. 46629381E+00	44	67	1	2		
174	6. 77500000E+03		6. 83438770E+03	9. 98999953E-01	1. 99799995E+01	
7. 76355600E+00	45	67	1	2		
174	6. 79000000E+03		6. 83753125E+03	9. 98999953E-01	1. 99799995E+01	
8. 42525864E+00	46	67	1	2		

modpath-tr.ptl

174	6.79714209E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
8.66523743E+00	46 66	1 2		
174	6.80300000E+03	6.83975439E+03	9.98999953E-01	1.99799995E+01
8.81164742E+00	47 66	1 2		
174	6.81600000E+03	6.84167334E+03	9.98999953E-01	1.99799995E+01
9.03311539E+00	48 66	1 2		
174	6.82800000E+03	6.84306348E+03	9.98999953E-01	1.99799995E+01
9.13024521E+00	49 66	1 2		
175	6.75349805E+03	6.82816162E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	43 67	1 2		
175	6.76000000E+03	6.83086670E+03	9.98999953E-01	1.99799995E+01
8.06955338E+00	44 67	1 2		
175	6.77500000E+03	6.83559863E+03	9.98999953E-01	1.99799995E+01
9.06781197E+00	45 67	1 2		
175	6.79000000E+03	6.83836816E+03	9.98999953E-01	1.99799995E+01
9.72951508E+00	46 67	1 2		
175	6.79307227E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
9.83815956E+00	46 66	1 2		
175	6.80300000E+03	6.84027832E+03	9.98999953E-01	1.99799995E+01
1.01022997E+01	47 66	1 2		
175	6.81600000E+03	6.84196680E+03	9.98999953E-01	1.99799995E+01
1.03237677E+01	48 66	1 2		
175	6.82800000E+03	6.84318604E+03	9.98999953E-01	1.99799995E+01
1.04208975E+01	49 66	1 2		
176	6.74319092E+03	6.82323340E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	42 68	1 2		
176	6.74500000E+03	6.82448291E+03	9.98999953E-01	1.99799995E+01
7.79619932E+00	43 68	1 2		
176	6.74897998E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
8.43697357E+00	43 67	1 2		
176	6.76000000E+03	6.83263330E+03	9.98999953E-01	1.99799995E+01
9.54015160E+00	44 67	1 2		
176	6.77500000E+03	6.83671631E+03	9.98999953E-01	1.99799995E+01
1.05384102E+01	45 67	1 2		
176	6.78877686E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
1.11544352E+01	45 66	1 2		
176	6.79000000E+03	6.83913086E+03	9.98999953E-01	1.99799995E+01
1.11972227E+01	46 66	1 2		
176	6.80300000E+03	6.84076123E+03	9.98999953E-01	1.99799995E+01
1.15616188E+01	47 66	1 2		
176	6.81600000E+03	6.84223730E+03	9.98999953E-01	1.99799995E+01
1.17830868E+01	48 66	1 2		
176	6.82800000E+03	6.84329883E+03	9.98999953E-01	1.99799995E+01
1.18802166E+01	49 66	1 2		
177	6.73051221E+03	6.81068555E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	42 69	1 2		
177	6.73199414E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
8.46558857E+00	42 68	1 2		
177	6.74500000E+03	6.82773828E+03	9.98999953E-01	1.99799995E+01
1.13716354E+01	43 68	1 2		
177	6.74529590E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
1.14237843E+01	43 67	1 2		
177	6.76000000E+03	6.83418311E+03	9.98999953E-01	1.99799995E+01
1.30031872E+01	44 67	1 2		
177	6.77500000E+03	6.83769727E+03	9.98999953E-01	1.99799995E+01
1.40014458E+01	45 67	1 2		
177	6.78285840E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
1.43783131E+01	45 66	1 2		
177	6.79000000E+03	6.83976514E+03	9.98999953E-01	1.99799995E+01
1.46465054E+01	46 66	1 2		
177	6.80284229E+03	6.84117432E+03	9.98999953E-01	1.99799995E+01
1.50072498E+01	46 66	1 2		
178	6.72222656E+03	6.79948340E+03	9.98999953E-01	1.99799995E+01

modpath-tr. ptl

7. 46629381E+00	41	70	1	2				
178	6. 72133594E+03		6. 80300000E+03		9. 98999953E-01		1. 99799995E+01	
8. 68036938E+00	41	69	1	2				
178	6. 72691943E+03		6. 81600000E+03		9. 98999953E-01		1. 99799995E+01	
1. 33741550E+01	41	68	1	2				
178	6. 73000000E+03		6. 81851562E+03		9. 98999953E-01		1. 99799995E+01	
1. 43886023E+01	42	68	1	2				
178	6. 73205713E+03		6. 82126123E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	42	68	1	2				
179	6. 71710254E+03		6. 79062305E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	41	70	1	2				
179	6. 71483887E+03		6. 80300000E+03		9. 98999953E-01		1. 99799995E+01	
1. 20392227E+01	41	69	1	2				
179	6. 71766260E+03		6. 81143213E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	41	69	1	2				
180	6. 71738623E+03		6. 77842432E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	41	71	1	2				
180	6. 71000000E+03		6. 78589795E+03		9. 98999953E-01		1. 99799995E+01	
1. 24340973E+01	40	71	1	2				
180	6. 70728467E+03		6. 78875049E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	40	71	1	2				
181	6. 72365918E+03		6. 76687402E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	41	72	1	2				
181	6. 71114307E+03		6. 76844531E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	41	72	1	2				
182	6. 72447021E+03		6. 76029492E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	41	72	1	2				
182	6. 72249121E+03		6. 76000000E+03		9. 98999953E-01		1. 99799995E+01	
8. 39765739E+00	41	73	1	2				
182	6. 71550098E+03		6. 75765283E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	41	73	1	2				
183	6. 73087012E+03		6. 75260693E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	42	73	1	2				
183	6. 73000000E+03		6. 75145850E+03		9. 98999953E-01		1. 99799995E+01	
8. 12368202E+00	41	73	1	2				
183	6. 72159082E+03		6. 74743701E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	41	73	1	2				
184	6. 73676807E+03		6. 74952979E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	42	73	1	2				
184	6. 73335596E+03		6. 74500000E+03		9. 98999953E-01		1. 99799995E+01	
1. 01009111E+01	42	74	1	2				
184	6. 73147900E+03		6. 73723730E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	42	74	1	2				
185	6. 74130566E+03		6. 74342676E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	42	74	1	2				
185	6. 74042090E+03		6. 73228906E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	42	74	1	2				
186	6. 74792041E+03		6. 73884473E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	43	74	1	2				
186	6. 74934424E+03		6. 73000000E+03		9. 98999953E-01		1. 99799995E+01	
1. 18626690E+01	43	75	1	2				
186	6. 75170361E+03		6. 72516113E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	43	75	1	2				
187	6. 75339014E+03		6. 73854150E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	43	74	1	2				
187	6. 75722314E+03		6. 73000000E+03		9. 98999953E-01		1. 99799995E+01	
1. 17366352E+01	43	75	1	2				
187	6. 76000000E+03		6. 72614697E+03		9. 98999953E-01		1. 99799995E+01	
1. 42027378E+01	44	75	1	2				
187	6. 76097949E+03		6. 72508838E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	44	75	1	2				
188	6. 77301465E+03		6. 73200537E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	44	74	1	2				

modpath-tr.ptl

188	6.77500000E+03	6.73095801E+03	9.98999953E-01	1.99799995E+01
8.06186485E+00	45 74	1 2		
188	6.78746777E+03	6.73000000E+03	9.98999953E-01	1.99799995E+01
1.13766041E+01	45 75	1 2		
188	6.79000000E+03	6.72970264E+03	9.98999953E-01	1.99799995E+01
1.24996109E+01	46 75	1 2		
188	6.79054248E+03	6.73000000E+03	9.98999953E-01	1.99799995E+01
1.27380705E+01	46 74	1 2		
188	6.79954736E+03	6.73297314E+03	9.98999953E-01	1.99799995E+01
1.50072498E+01	46 74	1 2		
189	6.78975391E+03	6.73896631E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	45 74	1 2		
189	6.79000000E+03	6.73892627E+03	9.98999953E-01	1.99799995E+01
7.52529383E+00	46 74	1 2		
189	6.80300000E+03	6.74469531E+03	9.98999953E-01	1.99799995E+01
1.08536043E+01	47 74	1 2		
189	6.80328418E+03	6.74500000E+03	9.98999953E-01	1.99799995E+01
1.09318666E+01	47 73	1 2		
189	6.81600000E+03	6.75797754E+03	9.98999953E-01	1.99799995E+01
1.35726643E+01	48 73	1 2		
189	6.81695117E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
1.38273582E+01	48 72	1 2		
189	6.82247314E+03	6.77165381E+03	9.98999953E-01	1.99799995E+01
1.50072498E+01	48 72	1 2		
190	6.81039160E+03	6.75883447E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	47 73	1 2		
190	6.81125732E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
7.65069151E+00	47 72	1 2		
190	6.81600000E+03	6.76515479E+03	9.98999953E-01	1.99799995E+01
8.37316513E+00	48 72	1 2		
190	6.82051074E+03	6.77500000E+03	9.98999953E-01	1.99799995E+01
9.24714565E+00	48 71	1 2		
190	6.82540967E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
1.01805706E+01	48 70	1 2		
190	6.82800000E+03	6.80182422E+03	9.98999953E-01	1.99799995E+01
1.06944256E+01	49 70	1 2		
190	6.82816895E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
1.07340508E+01	49 69	1 2		
190	6.83018115E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.10777645E+01	49 68	1 2		
190	6.83173096E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
1.12663765E+01	49 67	1 2		
190	6.83274707E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
1.13510494E+01	49 66	1 2		
191	6.81971582E+03	6.77981787E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	48 71	1 2		
191	6.82322754E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
8.05467129E+00	48 70	1 2		
191	6.82660986E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
8.61211205E+00	48 69	1 2		
191	6.82800000E+03	6.80809521E+03	9.98999953E-01	1.99799995E+01
8.78629208E+00	49 69	1 2		
191	6.82926025E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
8.97679615E+00	49 68	1 2		
191	6.83121875E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
9.16540813E+00	49 67	1 2		
191	6.83252002E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
9.25008106E+00	49 66	1 2		
201	6.92795605E+03	6.82167871E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	62 68	1 2		
201	6.92500000E+03	6.82434521E+03	9.98999953E-01	1.99799995E+01
8.06846237E+00	61 68	1 2		
201	6.92056982E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01

modpath-tr. ptl

8. 83735466E+00	61	67	1	2				
201 6. 91800000E+03			6. 82929785E+03		9. 98999953E-01		1. 99799995E+01	
9. 15298462E+00	60	67	1	2				
201 6. 91200000E+03			6. 83198877E+03		9. 98999953E-01		1. 99799995E+01	
9. 78754902E+00	59	67	1	2				
201 6. 90600000E+03			6. 83405225E+03		9. 98999953E-01		1. 99799995E+01	
1. 03058758E+01	58	67	1	2				
201 6. 90000000E+03			6. 83564502E+03		9. 98999953E-01		1. 99799995E+01	
1. 07352724E+01	57	67	1	2				
201 6. 89400000E+03			6. 83689844E+03		9. 98999953E-01		1. 99799995E+01	
1. 10964394E+01	56	67	1	2				
201 6. 88800000E+03			6. 83792334E+03		9. 98999953E-01		1. 99799995E+01	
1. 14045086E+01	55	67	1	2				
201 6. 88100000E+03			6. 83894336E+03		9. 98999953E-01		1. 99799995E+01	
1. 17106457E+01	54	67	1	2				
201 6. 88063916E+03			6. 83900000E+03		9. 98999953E-01		1. 99799995E+01	
1. 17251167E+01	54	66	1	2				
201 6. 87400000E+03			6. 83981836E+03		9. 98999953E-01		1. 99799995E+01	
1. 19545488E+01	53	66	1	2				
201 6. 86600000E+03			6. 84074365E+03		9. 98999953E-01		1. 99799995E+01	
1. 21778517E+01	52	66	1	2				
201 6. 85800000E+03			6. 84164209E+03		9. 98999953E-01		1. 99799995E+01	
1. 23468447E+01	51	66	1	2				
201 6. 84900000E+03			6. 84257861E+03		9. 98999953E-01		1. 99799995E+01	
1. 24745760E+01	50	66	1	2				
201 6. 83900000E+03			6. 84336768E+03		9. 98999953E-01		1. 99799995E+01	
1. 25496807E+01	49	66	1	2				
202 6. 90360986E+03			6. 83240283E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	58	67	1	2				
202 6. 90000000E+03			6. 83352490E+03		9. 98999953E-01		1. 99799995E+01	
7. 71522379E+00	57	67	1	2				
202 6. 89400000E+03			6. 83510156E+03		9. 98999953E-01		1. 99799995E+01	
8. 07639027E+00	56	67	1	2				
202 6. 88800000E+03			6. 83638086E+03		9. 98999953E-01		1. 99799995E+01	
8. 38445950E+00	55	67	1	2				
202 6. 88100000E+03			6. 83763867E+03		9. 98999953E-01		1. 99799995E+01	
8. 69059658E+00	54	67	1	2				
202 6. 87400000E+03			6. 83877637E+03		9. 98999953E-01		1. 99799995E+01	
8. 94993973E+00	53	67	1	2				
202 6. 87282520E+03			6. 83900000E+03		9. 98999953E-01		1. 99799995E+01	
8. 98947716E+00	53	66	1	2				
202 6. 86600000E+03			6. 83994141E+03		9. 98999953E-01		1. 99799995E+01	
9. 17635536E+00	52	66	1	2				
202 6. 85800000E+03			6. 84105322E+03		9. 98999953E-01		1. 99799995E+01	
9. 34534836E+00	51	66	1	2				
202 6. 84900000E+03			6. 84221289E+03		9. 98999953E-01		1. 99799995E+01	
9. 47307968E+00	50	66	1	2				
202 6. 83900000E+03			6. 84319775E+03		9. 98999953E-01		1. 99799995E+01	
9. 54818439E+00	49	66	1	2				
238 6. 84543164E+03			6. 79325146E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	50	70	1	2				
238 6. 84281836E+03			6. 80300000E+03		9. 98999953E-01		1. 99799995E+01	
7. 86328793E+00	50	69	1	2				
238 6. 83949414E+03			6. 81600000E+03		9. 98999953E-01		1. 99799995E+01	
8. 26067543E+00	50	68	1	2				
238 6. 83900000E+03			6. 81714600E+03		9. 98999953E-01		1. 99799995E+01	
8. 29002571E+00	49	68	1	2				
238 6. 83686133E+03			6. 82800000E+03		9. 98999953E-01		1. 99799995E+01	
8. 45502377E+00	49	67	1	2				
238 6. 83501904E+03			6. 83900000E+03		9. 98999953E-01		1. 99799995E+01	
8. 53969669E+00	49	66	1	2				
239 6. 85654004E+03			6. 76361035E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	51	72	1	2				

modpath-tr.ptl

239	6.84989746E+03	6.77500000E+03	9.98999953E-01	1.99799995E+01
8.60961342E+00	51 71	1 2		
239	6.84900000E+03	6.77656836E+03	9.98999953E-01	1.99799995E+01
8.73968220E+00	50 71	1 2		
239	6.84444238E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
9.54864120E+00	50 70	1 2		
239	6.84123633E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
1.01022463E+01	50 69	1 2		
239	6.83900000E+03	6.81228711E+03	9.98999953E-01	1.99799995E+01
1.03989105E+01	49 69	1 2		
239	6.83847266E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.04826355E+01	49 68	1 2		
239	6.83634229E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
1.06712475E+01	49 67	1 2		
239	6.83478906E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
1.07559204E+01	49 66	1 2		
240	6.87435400E+03	6.74422754E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	54 74	1 2		
240	6.87400000E+03	6.74430176E+03	9.98999953E-01	1.99799995E+01
7.55466318E+00	53 74	1 2		
240	6.87276123E+03	6.74500000E+03	9.98999953E-01	1.99799995E+01
7.86666346E+00	53 73	1 2		
240	6.86600000E+03	6.74757910E+03	9.98999953E-01	1.99799995E+01
8.94170380E+00	52 73	1 2		
240	6.85800000E+03	6.75426270E+03	9.98999953E-01	1.99799995E+01
1.04588032E+01	51 73	1 2		
240	6.85432812E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
1.13072586E+01	51 72	1 2		
240	6.84900000E+03	6.76842969E+03	9.98999953E-01	1.99799995E+01
1.22997856E+01	50 72	1 2		
240	6.84667578E+03	6.77500000E+03	9.98999953E-01	1.99799995E+01
1.28473835E+01	50 71	1 2		
240	6.84237598E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
1.37732611E+01	50 70	1 2		
240	6.83975293E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
1.43268661E+01	50 69	1 2		
240	6.83900000E+03	6.80612646E+03	9.98999953E-01	1.99799995E+01
1.44351397E+01	49 69	1 2		
240	6.83759717E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.46813316E+01	49 68	1 2		
240	6.83585547E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
1.48699436E+01	49 67	1 2		
240	6.83457373E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
1.49546165E+01	49 66	1 2		
241	6.89032715E+03	6.73550000E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	56 74	1 2		
241	6.88800000E+03	6.73479199E+03	9.98999953E-01	1.99799995E+01
8.08327103E+00	55 74	1 2		
241	6.88100000E+03	6.73435889E+03	9.98999953E-01	1.99799995E+01
9.84398270E+00	54 74	1 2		
241	6.87400000E+03	6.73560938E+03	9.98999953E-01	1.99799995E+01
1.15735140E+01	53 74	1 2		
241	6.86600000E+03	6.73953076E+03	9.98999953E-01	1.99799995E+01
1.36860905E+01	52 74	1 2		
241	6.86153369E+03	6.74377197E+03	9.98999953E-01	1.99799995E+01
1.50072498E+01	52 74	1 2		
242	6.90039844E+03	6.73353857E+03	9.98999953E-01	1.99799995E+01
7.46629381E+00	58 74	1 2		
242	6.90000000E+03	6.73323145E+03	9.98999953E-01	1.99799995E+01
7.61433172E+00	57 74	1 2		
242	6.89400000E+03	6.73036279E+03	9.98999953E-01	1.99799995E+01
9.58415794E+00	56 74	1 2		
242	6.89235938E+03	6.73000000E+03	9.98999953E-01	1.99799995E+01

modpath-tr. ptl

1. 00580196E+01	56	75	1	2				
242	6. 88800000E+03		6. 72844092E+03		9. 98999953E-01		1. 99799995E+01	
1. 21997910E+01	55	75	1	2				
242	6. 88198242E+03		6. 72822705E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	55	75	1	2				
243	6. 91118359E+03		6. 73517725E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	59	74	1	2				
243	6. 90762793E+03		6. 73000000E+03		9. 98999953E-01		1. 99799995E+01	
9. 89564419E+00	59	75	1	2				
243	6. 90600000E+03		6. 72780859E+03		9. 98999953E-01		1. 99799995E+01	
1. 11431885E+01	58	75	1	2				
243	6. 90023145E+03		6. 72251416E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	58	75	1	2				
244	6. 92079443E+03		6. 73875293E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	61	74	1	2				
244	6. 91943652E+03		6. 73000000E+03		9. 98999953E-01		1. 99799995E+01	
1. 16342754E+01	61	75	1	2				
244	6. 91800000E+03		6. 72644873E+03		9. 98999953E-01		1. 99799995E+01	
1. 37323380E+01	60	75	1	2				
244	6. 91705469E+03		6. 72438232E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	60	75	1	2				
245	6. 92977588E+03		6. 74354102E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	62	74	1	2				
245	6. 93200000E+03		6. 73133643E+03		9. 98999953E-01		1. 99799995E+01	
1. 37219505E+01	63	74	1	2				
245	6. 93241162E+03		6. 73000000E+03		9. 98999953E-01		1. 99799995E+01	
1. 46998348E+01	63	75	1	2				
245	6. 93236963E+03		6. 72958691E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	63	75	1	2				
246	6. 93914160E+03		6. 75323730E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	63	73	1	2				
246	6. 94000000E+03		6. 75229736E+03		9. 98999953E-01		1. 99799995E+01	
8. 00582886E+00	64	73	1	2				
246	6. 94800000E+03		6. 74613428E+03		9. 98999953E-01		1. 99799995E+01	
1. 32903442E+01	65	73	1	2				
246	6. 94994287E+03		6. 74500000E+03		9. 98999953E-01		1. 99799995E+01	
1. 46625280E+01	65	74	1	2				
246	6. 95019189E+03		6. 74470898E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	65	74	1	2				
247	6. 94722314E+03		6. 76631787E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	64	72	1	2				
247	6. 94800000E+03		6. 76618652E+03		9. 98999953E-01		1. 99799995E+01	
7. 79810143E+00	65	72	1	2				
247	6. 95700000E+03		6. 76593018E+03		9. 98999953E-01		1. 99799995E+01	
1. 23329945E+01	66	72	1	2				
247	6. 96125293E+03		6. 76625781E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	66	72	1	2				
248	6. 95296631E+03		6. 78183936E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	65	71	1	2				
248	6. 95700000E+03		6. 78479395E+03		9. 98999953E-01		1. 99799995E+01	
9. 60742855E+00	66	71	1	2				
248	6. 96315527E+03		6. 79000000E+03		9. 98999953E-01		1. 99799995E+01	
1. 37022686E+01	66	70	1	2				
248	6. 96394092E+03		6. 79189844E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	66	70	1	2				
249	6. 94971143E+03		6. 79678271E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	65	70	1	2				
249	6. 95228271E+03		6. 80300000E+03		9. 98999953E-01		1. 99799995E+01	
9. 98889923E+00	65	69	1	2				
249	6. 94976562E+03		6. 81530029E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	65	69	1	2				
250	6. 94120996E+03		6. 80982520E+03		9. 98999953E-01		1. 99799995E+01	
7. 46629381E+00	64	69	1	2				

modpath-tr.ptl

250	6. 94000000E+03	6. 81450635E+03	9. 98999953E-01	1. 99799995E+01
8. 86068344E+00	63 69	1 2		
250	6. 93969482E+03	6. 81600000E+03	9. 98999953E-01	1. 99799995E+01
9. 19853115E+00	63 68	1 2		
250	6. 93200000E+03	6. 82477002E+03	9. 98999953E-01	1. 99799995E+01
1. 15562191E+01	62 68	1 2		
250	6. 92841943E+03	6. 82800000E+03	9. 98999953E-01	1. 99799995E+01
1. 24137497E+01	62 67	1 2		
250	6. 92500000E+03	6. 82980078E+03	9. 98999953E-01	1. 99799995E+01
1. 29664478E+01	61 67	1 2		
250	6. 91800000E+03	6. 83292920E+03	9. 98999953E-01	1. 99799995E+01
1. 39003563E+01	60 67	1 2		
250	6. 91200000E+03	6. 83493604E+03	9. 98999953E-01	1. 99799995E+01
1. 45349207E+01	59 67	1 2		
250	6. 90658105E+03	6. 83635059E+03	9. 98999953E-01	1. 99799995E+01
1. 50072498E+01	59 67	1 2		
3	6. 95915234E+03	6. 89076855E+03	5. 00000000E-01	1. 00000000E+01
1. 50072498E+01	66 60	1 3		
3	6. 96040967E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
1. 68983879E+01	66 61	1 3		
3	6. 96132617E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
2. 14385986E+01	66 62	1 3		
3	6. 96097803E+03	6. 87913965E+03	5. 00000000E-01	1. 00000000E+01
2. 26236153E+01	66 62	1 3		
4	6. 93558887E+03	6. 95190869E+03	5. 00000000E-01	1. 00000000E+01
1. 50072498E+01	63 51	1 3		
4	6. 93624365E+03	6. 95700000E+03	5. 00000000E-01	1. 00000000E+01
1. 87437820E+01	63 50	1 3		
4	6. 93585205E+03	6. 96170850E+03	5. 00000000E-01	1. 00000000E+01
2. 26236153E+01	63 50	1 3		
5	6. 87016016E+03	6. 94904053E+03	5. 00000000E-01	1. 00000000E+01
1. 50072498E+01	53 51	1 3		
5	6. 86840283E+03	6. 94800000E+03	5. 00000000E-01	1. 00000000E+01
1. 55296230E+01	53 52	1 3		
5	6. 86600000E+03	6. 94687451E+03	5. 00000000E-01	1. 00000000E+01
1. 60778217E+01	52 52	1 3		
5	6. 85839014E+03	6. 94000000E+03	5. 00000000E-01	1. 00000000E+01
1. 80356598E+01	52 53	1 3		
5	6. 85800000E+03	6. 93966113E+03	5. 00000000E-01	1. 00000000E+01
1. 81222801E+01	51 53	1 3		
5	6. 85262988E+03	6. 93200000E+03	5. 00000000E-01	1. 00000000E+01
1. 94708080E+01	51 54	1 3		
5	6. 84900000E+03	6. 92558643E+03	5. 00000000E-01	1. 00000000E+01
2. 03758278E+01	50 54	1 3		
5	6. 84876562E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01
2. 04412479E+01	50 55	1 3		
5	6. 84604395E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
2. 11378040E+01	50 56	1 3		
5	6. 84415283E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01
2. 16309280E+01	50 57	1 3		
5	6. 84258838E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
2. 20461025E+01	50 58	1 3		
5	6. 84127637E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
2. 23975029E+01	50 59	1 3		
5	6. 84040527E+03	6. 89555078E+03	5. 00000000E-01	1. 00000000E+01
2. 26236153E+01	50 59	1 3		
21	6. 92296240E+03	6. 85517822E+03	5. 00000000E-01	1. 00000000E+01
1. 50072498E+01	61 65	1 3		
21	6. 91800000E+03	6. 85327930E+03	5. 00000000E-01	1. 00000000E+01
1. 56443453E+01	60 65	1 3		
21	6. 91200000E+03	6. 85142773E+03	5. 00000000E-01	1. 00000000E+01
1. 62779217E+01	59 65	1 3		
21	6. 90600000E+03	6. 85002637E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

1. 67940903E+01	58	65	1	3				
21	6. 90026611E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01			
1. 72034340E+01	58	66	1	3				
21	6. 90000000E+03		6. 84896143E+03	5. 00000000E-01	1. 00000000E+01			
1. 72203941E+01	57	66	1	3				
21	6. 89400000E+03		6. 84815332E+03	5. 00000000E-01	1. 00000000E+01			
1. 75705547E+01	56	66	1	3				
21	6. 88800000E+03		6. 84751123E+03	5. 00000000E-01	1. 00000000E+01			
1. 78681698E+01	55	66	1	3				
21	6. 88100000E+03		6. 84690723E+03	5. 00000000E-01	1. 00000000E+01			
1. 81608944E+01	54	66	1	3				
21	6. 87400000E+03		6. 84640234E+03	5. 00000000E-01	1. 00000000E+01			
1. 84039078E+01	53	66	1	3				
21	6. 86600000E+03		6. 84589697E+03	5. 00000000E-01	1. 00000000E+01			
1. 86271114E+01	52	66	1	3				
21	6. 85800000E+03		6. 84542578E+03	5. 00000000E-01	1. 00000000E+01			
1. 87960548E+01	51	66	1	3				
21	6. 84900000E+03		6. 84493115E+03	5. 00000000E-01	1. 00000000E+01			
1. 89237652E+01	50	66	1	3				
21	6. 83900000E+03		6. 84445996E+03	5. 00000000E-01	1. 00000000E+01			
1. 89988651E+01	49	66	1	3				
22	6. 95890186E+03		6. 88921143E+03	5. 00000000E-01	1. 00000000E+01			
1. 50072498E+01	66	60	1	3				
22	6. 95945752E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01			
1. 58220053E+01	66	61	1	3				
22	6. 96041846E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01			
2. 03622150E+01	66	62	1	3				
22	6. 95972852E+03		6. 87746875E+03	5. 00000000E-01	1. 00000000E+01			
2. 26236153E+01	66	62	1	3				
23	6. 96156396E+03		6. 91066162E+03	5. 00000000E-01	1. 00000000E+01			
1. 50072498E+01	66	57	1	3				
23	6. 96700000E+03		6. 90783008E+03	5. 00000000E-01	1. 00000000E+01			
1. 97645435E+01	67	57	1	3				
23	6. 96974805E+03		6. 90628955E+03	5. 00000000E-01	1. 00000000E+01			
2. 26236153E+01	67	57	1	3				
24	6. 95613770E+03		6. 93018750E+03	5. 00000000E-01	1. 00000000E+01			
1. 50072498E+01	65	54	1	3				
24	6. 95700000E+03		6. 93060596E+03	5. 00000000E-01	1. 00000000E+01			
1. 56952858E+01	66	54	1	3				
24	6. 96191260E+03		6. 93200000E+03	5. 00000000E-01	1. 00000000E+01			
1. 99297504E+01	66	53	1	3				
24	6. 96425342E+03		6. 93297119E+03	5. 00000000E-01	1. 00000000E+01			
2. 26236153E+01	66	53	1	3				
25	6. 94102344E+03		6. 94906396E+03	5. 00000000E-01	1. 00000000E+01			
1. 50072498E+01	64	51	1	3				
25	6. 94345654E+03		6. 95700000E+03	5. 00000000E-01	1. 00000000E+01			
2. 21931343E+01	64	50	1	3				
25	6. 94349219E+03		6. 95744727E+03	5. 00000000E-01	1. 00000000E+01			
2. 26236153E+01	64	50	1	3				
26	6. 91489258E+03		6. 96096045E+03	5. 00000000E-01	1. 00000000E+01			
1. 50072498E+01	60	50	1	3				
26	6. 91200000E+03		6. 96435889E+03	5. 00000000E-01	1. 00000000E+01			
1. 75124207E+01	59	50	1	3				
26	6. 90869873E+03		6. 96700000E+03	5. 00000000E-01	1. 00000000E+01			
1. 99643002E+01	59	49	1	3				
26	6. 90600000E+03		6. 96906396E+03	5. 00000000E-01	1. 00000000E+01			
2. 21263771E+01	58	49	1	3				
26	6. 90534668E+03		6. 96942676E+03	5. 00000000E-01	1. 00000000E+01			
2. 26236153E+01	58	49	1	3				
27	6. 89098975E+03		6. 96013623E+03	5. 00000000E-01	1. 00000000E+01			
1. 50072498E+01	56	50	1	3				
27	6. 88800000E+03		6. 96066699E+03	5. 00000000E-01	1. 00000000E+01			
1. 62200909E+01	55	50	1	3				

modpath-tr. pti

27	6. 88100000E+03	6. 96031104E+03	5. 00000000E-01	1. 00000000E+01
1. 89362755E+01	54 50	1 3		
27	6. 87400000E+03	6. 95815967E+03	5. 00000000E-01	1. 00000000E+01
2. 16195412E+01	53 50	1 3		
27	6. 87213379E+03	6. 95700000E+03	5. 00000000E-01	1. 00000000E+01
2. 23505917E+01	53 51	1 3		
27	6. 87118555E+03	6. 95655908E+03	5. 00000000E-01	1. 00000000E+01
2. 26236153E+01	53 51	1 3		
28	6. 86780615E+03	6. 94729883E+03	5. 00000000E-01	1. 00000000E+01
1. 50072498E+01	53 52	1 3		
28	6. 86600000E+03	6. 94643311E+03	5. 00000000E-01	1. 00000000E+01
1. 54211817E+01	52 52	1 3		
28	6. 85887891E+03	6. 94000000E+03	5. 00000000E-01	1. 00000000E+01
1. 72403412E+01	52 53	1 3		
28	6. 85800000E+03	6. 93923633E+03	5. 00000000E-01	1. 00000000E+01
1. 74339619E+01	51 53	1 3		
28	6. 85292725E+03	6. 93200000E+03	5. 00000000E-01	1. 00000000E+01
1. 86986694E+01	51 54	1 3		
28	6. 84900000E+03	6. 92506104E+03	5. 00000000E-01	1. 00000000E+01
1. 96702271E+01	50 54	1 3		
28	6. 84897559E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01
1. 96769867E+01	50 55	1 3		
28	6. 84621436E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
2. 03735428E+01	50 56	1 3		
28	6. 84429590E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01
2. 08666668E+01	50 57	1 3		
28	6. 84270947E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
2. 12818413E+01	50 58	1 3		
28	6. 84137891E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
2. 16332417E+01	50 59	1 3		
28	6. 84023389E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
2. 19321556E+01	50 60	1 3		
28	6. 83920801E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
2. 21873569E+01	50 61	1 3		
28	6. 83900000E+03	6. 88689111E+03	5. 00000000E-01	1. 00000000E+01
2. 22303391E+01	49 61	1 3		
28	6. 83817139E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
2. 24201794E+01	49 62	1 3		
28	6. 83721777E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
2. 26023121E+01	49 63	1 3		
28	6. 83705469E+03	6. 87305371E+03	5. 00000000E-01	1. 00000000E+01
2. 26236153E+01	49 63	1 3		
29	6. 84521143E+03	6. 90902979E+03	5. 00000000E-01	1. 00000000E+01
1. 50072498E+01	50 57	1 3		
29	6. 84433838E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
1. 52081051E+01	50 58	1 3		
29	6. 84276123E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
1. 55595055E+01	50 59	1 3		
29	6. 84141260E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
1. 58584194E+01	50 60	1 3		
29	6. 84021582E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
1. 61136208E+01	50 61	1 3		
29	6. 83900000E+03	6. 88151758E+03	5. 00000000E-01	1. 00000000E+01
1. 63477631E+01	49 61	1 3		
29	6. 83892725E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
1. 63631496E+01	49 62	1 3		
29	6. 83780811E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
1. 65452824E+01	49 63	1 3		
29	6. 83661279E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
1. 66996288E+01	49 64	1 3		
29	6. 83551172E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
1. 68022652E+01	49 65	1 3		
29	6. 83452295E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

1. 68661995E+01	49	66	1	3		
83	6. 83179834E+03		6. 86246875E+03	5. 00000000E-01	1. 00000000E+01	
1. 50072498E+01	49	64	1	3		
83	6. 83217822E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 50586815E+01	49	65	1	3		
83	6. 83286328E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
1. 51226158E+01	49	66	1	3		
84	6. 82270264E+03		6. 91406982E+03	5. 00000000E-01	1. 00000000E+01	
1. 50072498E+01	48	56	1	3		
84	6. 82337549E+03		6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 51699352E+01	48	57	1	3		
84	6. 82516406E+03		6. 90600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 55895014E+01	48	58	1	3		
84	6. 82662695E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
1. 59434738E+01	48	59	1	3		
84	6. 82784863E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 62441311E+01	48	60	1	3		
84	6. 82800000E+03		6. 89325342E+03	5. 00000000E-01	1. 00000000E+01	
1. 62783432E+01	49	60	1	3		
84	6. 82884229E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 64855309E+01	49	61	1	3		
84	6. 82982910E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
1. 67152271E+01	49	62	1	3		
84	6. 83070166E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
1. 68973598E+01	49	63	1	3		
84	6. 83158594E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 70517063E+01	49	64	1	3		
84	6. 83234473E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 71543427E+01	49	65	1	3		
84	6. 83294629E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
1. 72182770E+01	49	66	1	3		
85	6. 80572803E+03		6. 94395801E+03	5. 00000000E-01	1. 00000000E+01	
1. 50072498E+01	47	52	1	3		
85	6. 80943311E+03		6. 94000000E+03	5. 00000000E-01	1. 00000000E+01	
1. 59761152E+01	47	53	1	3		
85	6. 81600000E+03		6. 93224414E+03	5. 00000000E-01	1. 00000000E+01	
1. 75569611E+01	48	53	1	3		
85	6. 81612500E+03		6. 93200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 75912743E+01	48	54	1	3		
85	6. 81973340E+03		6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
1. 84701710E+01	48	55	1	3		
85	6. 82259912E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 91797752E+01	48	56	1	3		
85	6. 82456689E+03		6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
1. 96800976E+01	48	57	1	3		
85	6. 82616602E+03		6. 90600000E+03	5. 00000000E-01	1. 00000000E+01	
2. 00996628E+01	48	58	1	3		
85	6. 82747461E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
2. 04536362E+01	48	59	1	3		
85	6. 82800000E+03		6. 89736279E+03	5. 00000000E-01	1. 00000000E+01	
2. 05917416E+01	49	59	1	3		
85	6. 82853711E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
2. 07449780E+01	49	60	1	3		
85	6. 82941406E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 09843044E+01	49	61	1	3		
85	6. 83028955E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
2. 12140007E+01	49	62	1	3		
85	6. 83106152E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
2. 13961334E+01	49	63	1	3		
85	6. 83184033E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
2. 15504799E+01	49	64	1	3		
85	6. 83250537E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 16531162E+01	49	65	1	3		

modpath-tr.ptl

85	6.83302637E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.17170506E+01	49 66	1 3		
86	6.78914893E+03	6.95617480E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	45 51	1 3		
86	6.79000000E+03	6.95620215E+03	5.00000000E-01	1.00000000E+01
1.52367859E+01	46 51	1 3		
86	6.80300000E+03	6.95049365E+03	5.00000000E-01	1.00000000E+01
1.89571419E+01	47 51	1 3		
86	6.80541064E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
1.97175350E+01	47 52	1 3		
86	6.81296875E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
2.18036785E+01	47 53	1 3		
86	6.81600000E+03	6.93641992E+03	5.00000000E-01	1.00000000E+01
2.25824661E+01	48 53	1 3		
86	6.81614990E+03	6.93616016E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	48 53	1 3		
87	6.77363916E+03	6.95958789E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	44 50	1 3		
87	6.77500000E+03	6.96025977E+03	5.00000000E-01	1.00000000E+01
1.55957880E+01	45 50	1 3		
87	6.79000000E+03	6.96031641E+03	5.00000000E-01	1.00000000E+01
2.15291595E+01	46 50	1 3		
87	6.79292578E+03	6.95884375E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	46 50	1 3		
88	6.76709180E+03	6.95950146E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	44 50	1 3		
88	6.77500000E+03	6.96342432E+03	5.00000000E-01	1.00000000E+01
1.87785034E+01	45 50	1 3		
88	6.78447949E+03	6.96318896E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	45 50	1 3		
89	6.75985693E+03	6.95996533E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	43 50	1 3		
89	6.76000000E+03	6.96010254E+03	5.00000000E-01	1.00000000E+01
1.51088076E+01	44 50	1 3		
89	6.77356787E+03	6.96687598E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	44 50	1 3		
90	6.75291504E+03	6.95977246E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	43 50	1 3		
90	6.76000000E+03	6.96661963E+03	5.00000000E-01	1.00000000E+01
2.08681164E+01	44 50	1 3		
90	6.76077002E+03	6.96700000E+03	5.00000000E-01	1.00000000E+01
2.14041080E+01	44 49	1 3		
90	6.76232764E+03	6.96783252E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	44 49	1 3		
91	6.74444678E+03	6.95374951E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	42 51	1 3		
91	6.74500000E+03	6.95565332E+03	5.00000000E-01	1.00000000E+01
1.65409451E+01	43 51	1 3		
91	6.74532910E+03	6.95700000E+03	5.00000000E-01	1.00000000E+01
1.74001865E+01	43 50	1 3		
91	6.74902490E+03	6.96389062E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	43 50	1 3		
92	6.73743457E+03	6.95050293E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	42 51	1 3		
92	6.73805566E+03	6.95700000E+03	5.00000000E-01	1.00000000E+01
2.01193008E+01	42 50	1 3		
92	6.73904102E+03	6.95980371E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	42 50	1 3		
93	6.73138379E+03	6.94788281E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	42 52	1 3		
93	6.73134619E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
1.50868473E+01	42 51	1 3		
93	6.73059277E+03	6.95700000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

2.	19525146E+01	42	50	1	3				
	93	6.73069238E+03		6.	95777246E+03	5.	00000000E-01	1.	00000000E+01
2.	26236153E+01	42	50	1	3				
	94	6.72571045E+03		6.	94088574E+03	5.	00000000E-01	1.	00000000E+01
1.	50072498E+01	41	52	1	3				
	94	6.72197949E+03		6.	94609131E+03	5.	00000000E-01	1.	00000000E+01
2.	26236153E+01	41	52	1	3				
	95	6.72066943E+03		6.	93365820E+03	5.	00000000E-01	1.	00000000E+01
1.	50072498E+01	41	53	1	3				
	95	6.71479639E+03		6.	93816992E+03	5.	00000000E-01	1.	00000000E+01
2.	26236153E+01	41	53	1	3				
	96	6.71421045E+03		6.	92391455E+03	5.	00000000E-01	1.	00000000E+01
1.	50072498E+01	41	55	1	3				
	96	6.71000000E+03		6.	92477051E+03	5.	00000000E-01	1.	00000000E+01
1.	89307270E+01	40	55	1	3				
	96	6.70666943E+03		6.	92422021E+03	5.	00000000E-01	1.	00000000E+01
2.	26236153E+01	40	55	1	3				
	97	6.71119727E+03		6.	91272217E+03	5.	00000000E-01	1.	00000000E+01
1.	50072498E+01	41	56	1	3				
	97	6.71000000E+03		6.	91202393E+03	5.	00000000E-01	1.	00000000E+01
1.	61371803E+01	40	56	1	3				
	97	6.70995557E+03		6.	91200000E+03	5.	00000000E-01	1.	00000000E+01
1.	61809883E+01	40	57	1	3				
	97	6.70430615E+03		6.	90804834E+03	5.	00000000E-01	1.	00000000E+01
2.	26236153E+01	40	57	1	3				
	98	6.71032227E+03		6.	89922949E+03	5.	00000000E-01	1.	00000000E+01
1.	50072498E+01	41	59	1	3				
	98	6.71000000E+03		6.	89818457E+03	5.	00000000E-01	1.	00000000E+01
1.	55501451E+01	40	59	1	3				
	98	6.70781543E+03		6.	89400000E+03	5.	00000000E-01	1.	00000000E+01
1.	95118027E+01	40	60	1	3				
	98	6.70725146E+03		6.	89044727E+03	5.	00000000E-01	1.	00000000E+01
2.	26236153E+01	40	60	1	3				
	99	6.71320215E+03		6.	88734766E+03	5.	00000000E-01	1.	00000000E+01
1.	50072498E+01	41	61	1	3				
	99	6.71364062E+03		6.	88100000E+03	5.	00000000E-01	1.	00000000E+01
1.	73807087E+01	41	62	1	3				
	99	6.71592871E+03		6.	87400000E+03	5.	00000000E-01	1.	00000000E+01
2.	00309505E+01	41	63	1	3				
	99	6.72043799E+03		6.	86781982E+03	5.	00000000E-01	1.	00000000E+01
2.	26236153E+01	41	63	1	3				
	100	6.71901416E+03		6.	87802979E+03	5.	00000000E-01	1.	00000000E+01
1.	50072498E+01	41	62	1	3				
	100	6.72052490E+03		6.	87400000E+03	5.	00000000E-01	1.	00000000E+01
1.	65524101E+01	41	63	1	3				
	100	6.72763281E+03		6.	86600000E+03	5.	00000000E-01	1.	00000000E+01
1.	99870396E+01	41	64	1	3				
	100	6.73000000E+03		6.	86452930E+03	5.	00000000E-01	1.	00000000E+01
2.	07047787E+01	42	64	1	3				
	100	6.73772852E+03		6.	85800000E+03	5.	00000000E-01	1.	00000000E+01
2.	26202297E+01	42	65	1	3				
	100	6.73774756E+03		6.	85799023E+03	5.	00000000E-01	1.	00000000E+01
2.	26236153E+01	42	65	1	3				
	101	6.73518213E+03		6.	86386719E+03	5.	00000000E-01	1.	00000000E+01
1.	50072498E+01	42	64	1	3				
	101	6.74397852E+03		6.	85800000E+03	5.	00000000E-01	1.	00000000E+01
1.	67551823E+01	42	65	1	3				
	101	6.74500000E+03		6.	85758350E+03	5.	00000000E-01	1.	00000000E+01
1.	69023781E+01	43	65	1	3				
	101	6.76000000E+03		6.	85185254E+03	5.	00000000E-01	1.	00000000E+01
1.	85237236E+01	44	65	1	3				
	101	6.77350391E+03		6.	84900000E+03	5.	00000000E-01	1.	00000000E+01
1.	94350471E+01	44	66	1	3				

modpath-tr.ptl

101	6.77500000E+03	6.84880615E+03	5.00000000E-01	1.00000000E+01
1.95136242E+01	45 66	1 3		
101	6.79000000E+03	6.84716895E+03	5.00000000E-01	1.00000000E+01
2.01419830E+01	46 66	1 3		
101	6.80300000E+03	6.84613965E+03	5.00000000E-01	1.00000000E+01
2.05062733E+01	47 66	1 3		
101	6.81600000E+03	6.84525195E+03	5.00000000E-01	1.00000000E+01
2.07277164E+01	48 66	1 3		
101	6.82800000E+03	6.84455713E+03	5.00000000E-01	1.00000000E+01
2.08248444E+01	49 66	1 3		
141	6.95762109E+03	6.92685107E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	66 54	1 3		
141	6.96589355E+03	6.92850391E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	66 54	1 3		
142	6.95848389E+03	6.92537891E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	66 54	1 3		
142	6.96657666E+03	6.92664258E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	66 54	1 3		
143	6.95904248E+03	6.92397705E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	66 55	1 3		
143	6.96700000E+03	6.92470264E+03	5.00000000E-01	1.00000000E+01
2.17641258E+01	67 55	1 3		
143	6.96786670E+03	6.92469580E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	67 55	1 3		
144	6.95928076E+03	6.92257959E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	66 55	1 3		
144	6.96700000E+03	6.92284326E+03	5.00000000E-01	1.00000000E+01
2.15870380E+01	67 55	1 3		
144	6.96804248E+03	6.92278027E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	67 55	1 3		
145	6.95950928E+03	6.92116504E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	66 55	1 3		
145	6.96700000E+03	6.92098877E+03	5.00000000E-01	1.00000000E+01
2.14159775E+01	67 55	1 3		
145	6.96821143E+03	6.92085107E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	67 55	1 3		
146	6.95980176E+03	6.91974365E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	66 55	1 3		
146	6.96700000E+03	6.91915674E+03	5.00000000E-01	1.00000000E+01
2.11952438E+01	67 55	1 3		
146	6.96842871E+03	6.91891846E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	67 55	1 3		
147	6.96024414E+03	6.91830664E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	66 55	1 3		
147	6.96280566E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
1.70618610E+01	66 56	1 3		
147	6.96700000E+03	6.91737500E+03	5.00000000E-01	1.00000000E+01
2.07231960E+01	67 56	1 3		
147	6.96892871E+03	6.91695361E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	67 56	1 3		
148	6.96132764E+03	6.91678564E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	66 56	1 3		
148	6.96700000E+03	6.91561426E+03	5.00000000E-01	1.00000000E+01
1.98157921E+01	67 56	1 3		
148	6.96981055E+03	6.91482178E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	67 56	1 3		
149	6.96137109E+03	6.91537061E+03	5.00000000E-01	1.00000000E+01
1.50072498E+01	66 56	1 3		
149	6.96700000E+03	6.91383105E+03	5.00000000E-01	1.00000000E+01
1.97829742E+01	67 56	1 3		
149	6.96984180E+03	6.91286377E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	67 56	1 3		
150	6.96141211E+03	6.91396484E+03	5.00000000E-01	1.00000000E+01

modpath-tr. ptl

1. 50072498E+01	66	56	1	3	5. 00000000E-01	1. 00000000E+01
150	6. 96700000E+03	6. 91206445E+03	1	3	5. 00000000E-01	1. 00000000E+01
1. 97519493E+01	67	56	1	3	5. 00000000E-01	1. 00000000E+01
150	6. 96717627E+03	6. 91200000E+03	1	3	5. 00000000E-01	1. 00000000E+01
1. 99208412E+01	67	57	1	3	5. 00000000E-01	1. 00000000E+01
150	6. 96976611E+03	6. 91092041E+03	1	3	5. 00000000E-01	1. 00000000E+01
2. 26236153E+01	67	57	1	3	9. 98999953E-01	1. 99799995E+01
177	6. 80284229E+03	6. 84117432E+03	1	3	9. 98999953E-01	1. 99799995E+01
1. 50072498E+01	46	66	1	3	9. 98999953E-01	1. 99799995E+01
177	6. 80300000E+03	6. 84118604E+03	1	3	9. 98999953E-01	1. 99799995E+01
1. 50108967E+01	47	66	1	3	9. 98999953E-01	1. 99799995E+01
177	6. 81600000E+03	6. 84247607E+03	1	3	9. 98999953E-01	1. 99799995E+01
1. 52323399E+01	48	66	1	3	9. 98999953E-01	1. 99799995E+01
177	6. 82800000E+03	6. 84339844E+03	1	3	9. 98999953E-01	1. 99799995E+01
1. 53294678E+01	49	66	1	3	9. 98999953E-01	1. 99799995E+01
178	6. 73205713E+03	6. 82126123E+03	1	3	9. 98999953E-01	1. 99799995E+01
1. 50072498E+01	42	68	1	3	9. 98999953E-01	1. 99799995E+01
178	6. 73967578E+03	6. 82800000E+03	1	3	9. 98999953E-01	1. 99799995E+01
1. 68586426E+01	42	67	1	3	9. 98999953E-01	1. 99799995E+01
178	6. 74500000E+03	6. 83033740E+03	1	3	9. 98999953E-01	1. 99799995E+01
1. 76712437E+01	43	67	1	3	9. 98999953E-01	1. 99799995E+01
178	6. 76000000E+03	6. 83570166E+03	1	3	9. 98999953E-01	1. 99799995E+01
1. 92888412E+01	44	67	1	3	9. 98999953E-01	1. 99799995E+01
178	6. 77500000E+03	6. 83865869E+03	1	3	9. 98999953E-01	1. 99799995E+01
2. 02859726E+01	45	67	1	3	9. 98999953E-01	1. 99799995E+01
178	6. 77705762E+03	6. 83900000E+03	1	3	9. 98999953E-01	1. 99799995E+01
2. 03925095E+01	45	66	1	3	9. 98999953E-01	1. 99799995E+01
178	6. 79000000E+03	6. 84038818E+03	1	3	9. 98999953E-01	1. 99799995E+01
2. 09182148E+01	46	66	1	3	9. 98999953E-01	1. 99799995E+01
178	6. 80300000E+03	6. 84160303E+03	1	3	9. 98999953E-01	1. 99799995E+01
2. 12825050E+01	47	66	1	3	9. 98999953E-01	1. 99799995E+01
178	6. 81600000E+03	6. 84270947E+03	1	3	9. 98999953E-01	1. 99799995E+01
2. 15039482E+01	48	66	1	3	9. 98999953E-01	1. 99799995E+01
178	6. 82800000E+03	6. 84349609E+03	1	3	9. 98999953E-01	1. 99799995E+01
2. 16010761E+01	49	66	1	3	9. 98999953E-01	1. 99799995E+01
179	6. 71766260E+03	6. 81143213E+03	1	3	9. 98999953E-01	1. 99799995E+01
1. 50072498E+01	41	69	1	3	9. 98999953E-01	1. 99799995E+01
179	6. 71945703E+03	6. 81600000E+03	1	3	9. 98999953E-01	1. 99799995E+01
1. 67277546E+01	41	68	1	3	9. 98999953E-01	1. 99799995E+01
179	6. 73000000E+03	6. 82457959E+03	1	3	9. 98999953E-01	1. 99799995E+01
2. 05645199E+01	42	68	1	3	9. 98999953E-01	1. 99799995E+01
179	6. 73349365E+03	6. 82800000E+03	1	3	9. 98999953E-01	1. 99799995E+01
2. 15744629E+01	42	67	1	3	9. 98999953E-01	1. 99799995E+01
179	6. 73911719E+03	6. 83095068E+03	1	3	9. 98999953E-01	1. 99799995E+01
2. 26236153E+01	42	67	1	3	9. 98999953E-01	1. 99799995E+01
180	6. 70728467E+03	6. 78875049E+03	1	3	9. 98999953E-01	1. 99799995E+01
1. 50072498E+01	40	71	1	3	9. 98999953E-01	1. 99799995E+01
180	6. 70627881E+03	6. 79000000E+03	1	3	9. 98999953E-01	1. 99799995E+01
1. 60494900E+01	40	70	1	3	9. 98999953E-01	1. 99799995E+01
180	6. 70517480E+03	6. 79844971E+03	1	3	9. 98999953E-01	1. 99799995E+01
2. 26236153E+01	40	70	1	3	9. 98999953E-01	1. 99799995E+01
181	6. 71114307E+03	6. 76844531E+03	1	3	9. 98999953E-01	1. 99799995E+01
1. 50072498E+01	41	72	1	3	9. 98999953E-01	1. 99799995E+01
181	6. 71000000E+03	6. 76872461E+03	1	3	9. 98999953E-01	1. 99799995E+01
1. 59604301E+01	40	72	1	3	9. 98999953E-01	1. 99799995E+01
181	6. 70309033E+03	6. 77197705E+03	1	3	9. 98999953E-01	1. 99799995E+01
2. 26236153E+01	40	72	1	3	9. 98999953E-01	1. 99799995E+01
182	6. 71550098E+03	6. 75765283E+03	1	3	9. 98999953E-01	1. 99799995E+01
1. 50072498E+01	41	73	1	3	9. 98999953E-01	1. 99799995E+01
182	6. 71000000E+03	6. 75518994E+03	1	3	9. 98999953E-01	1. 99799995E+01
2. 11932545E+01	40	73	1	3	9. 98999953E-01	1. 99799995E+01
182	6. 70883789E+03	6. 75524561E+03	1	3	9. 98999953E-01	1. 99799995E+01
2. 26236153E+01	40	73	1	3		

modpath-tr.ptl

183	6.72159082E+03	6.74743701E+03	9.98999953E-01	1.99799995E+01
1.50072498E+01	41 73	1 3		
183	6.71761328E+03	6.74500000E+03	9.98999953E-01	1.99799995E+01
1.87715340E+01	41 74	1 3		
183	6.71590967E+03	6.74238867E+03	9.98999953E-01	1.99799995E+01
2.26236153E+01	41 74	1 3		
184	6.73147900E+03	6.73723730E+03	9.98999953E-01	1.99799995E+01
1.50072498E+01	42 74	1 3		
184	6.73000000E+03	6.73242041E+03	9.98999953E-01	1.99799995E+01
1.85257607E+01	41 74	1 3		
184	6.72842188E+03	6.73000000E+03	9.98999953E-01	1.99799995E+01
2.20806770E+01	41 75	1 3		
184	6.72846484E+03	6.72963086E+03	9.98999953E-01	1.99799995E+01
2.26236153E+01	41 75	1 3		
185	6.74042090E+03	6.73228906E+03	9.98999953E-01	1.99799995E+01
1.50072498E+01	42 74	1 3		
185	6.74020020E+03	6.73000000E+03	9.98999953E-01	1.99799995E+01
1.68310204E+01	42 75	1 3		
185	6.74255859E+03	6.72346729E+03	9.98999953E-01	1.99799995E+01
2.26236153E+01	42 75	1 3		
186	6.75170361E+03	6.72516113E+03	9.98999953E-01	1.99799995E+01
1.50072498E+01	43 75	1 3		
186	6.75917578E+03	6.71611377E+03	9.98999953E-01	1.99799995E+01
2.26236153E+01	43 75	1 3		
187	6.76097949E+03	6.72508838E+03	9.98999953E-01	1.99799995E+01
1.50072498E+01	44 75	1 3		
187	6.77273926E+03	6.71714355E+03	9.98999953E-01	1.99799995E+01
2.26236153E+01	44 75	1 3		
188	6.79954736E+03	6.73297314E+03	9.98999953E-01	1.99799995E+01
1.50072498E+01	46 74	1 3		
188	6.80300000E+03	6.73429248E+03	9.98999953E-01	1.99799995E+01
1.59349813E+01	47 74	1 3		
188	6.81294824E+03	6.74500000E+03	9.98999953E-01	1.99799995E+01
1.90943356E+01	47 73	1 3		
188	6.81600000E+03	6.74812939E+03	9.98999953E-01	1.99799995E+01
1.98417549E+01	48 73	1 3		
188	6.82157031E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
2.15634842E+01	48 72	1 3		
188	6.82530615E+03	6.77029004E+03	9.98999953E-01	1.99799995E+01
2.26236153E+01	48 72	1 3		
189	6.82247314E+03	6.77165381E+03	9.98999953E-01	1.99799995E+01
1.50072498E+01	48 72	1 3		
189	6.82347412E+03	6.77500000E+03	9.98999953E-01	1.99799995E+01
1.52775946E+01	48 71	1 3		
189	6.82734326E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
1.62098942E+01	48 70	1 3		
189	6.82800000E+03	6.79300049E+03	9.98999953E-01	1.99799995E+01
1.63554878E+01	49 70	1 3		
189	6.82943506E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
1.67346859E+01	49 69	1 3		
189	6.83099512E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.70782757E+01	49 68	1 3		
189	6.83218311E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
1.72668571E+01	49 67	1 3		
189	6.83294678E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
1.73515263E+01	49 66	1 3		
241	6.86153369E+03	6.74377197E+03	9.98999953E-01	1.99799995E+01
1.50072498E+01	52 74	1 3		
241	6.86041943E+03	6.74500000E+03	9.98999953E-01	1.99799995E+01
1.53607674E+01	52 73	1 3		
241	6.85800000E+03	6.74682129E+03	9.98999953E-01	1.99799995E+01
1.58573904E+01	51 73	1 3		
241	6.84957471E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01

modpath-tr. ptl

1. 80452251E+01	51	72	1	3				
241	6. 84900000E+03		6. 76091016E+03		9. 98999953E-01		1. 99799995E+01	
1. 81671658E+01	50	72	1	3				
241	6. 84401514E+03		6. 77500000E+03		9. 98999953E-01		1. 99799995E+01	
1. 94827995E+01	50	71	1	3				
241	6. 84061865E+03		6. 79000000E+03		9. 98999953E-01		1. 99799995E+01	
2. 04075718E+01	50	70	1	3				
241	6. 83900000E+03		6. 79903613E+03		9. 98999953E-01		1. 99799995E+01	
2. 08106575E+01	49	70	1	3				
241	6. 83853271E+03		6. 80300000E+03		9. 98999953E-01		1. 99799995E+01	
2. 09489231E+01	49	69	1	3				
241	6. 83685107E+03		6. 81600000E+03		9. 98999953E-01		1. 99799995E+01	
2. 12925129E+01	49	68	1	3				
241	6. 83543994E+03		6. 82800000E+03		9. 98999953E-01		1. 99799995E+01	
2. 14810944E+01	49	67	1	3				
241	6. 83438916E+03		6. 83900000E+03		9. 98999953E-01		1. 99799995E+01	
2. 15657635E+01	49	66	1	3				
242	6. 88198242E+03		6. 72822705E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	55	75	1	3				
242	6. 88100000E+03		6. 72820361E+03		9. 98999953E-01		1. 99799995E+01	
1. 54531345E+01	54	75	1	3				
242	6. 87517529E+03		6. 73000000E+03		9. 98999953E-01		1. 99799995E+01	
1. 81115837E+01	54	74	1	3				
242	6. 87400000E+03		6. 73019971E+03		9. 98999953E-01		1. 99799995E+01	
1. 84037075E+01	53	74	1	3				
242	6. 86600000E+03		6. 73351270E+03		9. 98999953E-01		1. 99799995E+01	
2. 05101166E+01	52	74	1	3				
242	6. 85907129E+03		6. 73937988E+03		9. 98999953E-01		1. 99799995E+01	
2. 26236153E+01	52	74	1	3				
243	6. 90023145E+03		6. 72251416E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	58	75	1	3				
243	6. 90000000E+03		6. 72234570E+03		9. 98999953E-01		1. 99799995E+01	
1. 51460600E+01	57	75	1	3				
243	6. 89400000E+03		6. 71952930E+03		9. 98999953E-01		1. 99799995E+01	
1. 84791489E+01	56	75	1	3				
243	6. 88800000E+03		6. 71836084E+03		9. 98999953E-01		1. 99799995E+01	
2. 14445858E+01	55	75	1	3				
243	6. 88548535E+03		6. 71845264E+03		9. 98999953E-01		1. 99799995E+01	
2. 26236153E+01	55	75	1	3				
244	6. 91705469E+03		6. 72438232E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	60	75	1	3				
244	6. 91200000E+03		6. 71687061E+03		9. 98999953E-01		1. 99799995E+01	
2. 05827293E+01	59	75	1	3				
244	6. 90975146E+03		6. 71476123E+03		9. 98999953E-01		1. 99799995E+01	
2. 26236153E+01	59	75	1	3				
245	6. 93236963E+03		6. 72958691E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	63	75	1	3				
245	6. 93200000E+03		6. 72664258E+03		9. 98999953E-01		1. 99799995E+01	
1. 73079987E+01	62	75	1	3				
245	6. 93102881E+03		6. 71963281E+03		9. 98999953E-01		1. 99799995E+01	
2. 26236153E+01	62	75	1	3				
246	6. 95019189E+03		6. 74470898E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	65	74	1	3				
246	6. 95553711E+03		6. 73842920E+03		9. 98999953E-01		1. 99799995E+01	
2. 26236153E+01	65	74	1	3				
247	6. 96125293E+03		6. 76625781E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	66	72	1	3				
247	6. 96700000E+03		6. 76695166E+03		9. 98999953E-01		1. 99799995E+01	
1. 93454800E+01	67	72	1	3				
247	6. 97070947E+03		6. 76773877E+03		9. 98999953E-01		1. 99799995E+01	
2. 26236153E+01	67	72	1	3				
248	6. 96394092E+03		6. 79189844E+03		9. 98999953E-01		1. 99799995E+01	
1. 50072498E+01	66	70	1	3				

modpath-tr.ptl

248	6. 96700000E+03	6. 80125830E+03	9. 98999953E-01	1. 99799995E+01
2. 08263645E+01	67 70	1 3		
248	6. 96771338E+03	6. 80300000E+03	9. 98999953E-01	1. 99799995E+01
2. 23067894E+01	67 69	1 3		
248	6. 96763867E+03	6. 80337646E+03	9. 98999953E-01	1. 99799995E+01
2. 26236153E+01	67 69	1 3		
249	6. 94976562E+03	6. 81530029E+03	9. 98999953E-01	1. 99799995E+01
1. 50072498E+01	65 69	1 3		
249	6. 94959619E+03	6. 81600000E+03	9. 98999953E-01	1. 99799995E+01
1. 53101416E+01	65 68	1 3		
249	6. 94800000E+03	6. 81789307E+03	9. 98999953E-01	1. 99799995E+01
1. 61565475E+01	64 68	1 3		
249	6. 94000000E+03	6. 82674854E+03	9. 98999953E-01	1. 99799995E+01
1. 96117306E+01	63 68	1 3		
249	6. 93872754E+03	6. 82800000E+03	9. 98999953E-01	1. 99799995E+01
2. 00623894E+01	63 67	1 3		
249	6. 93200000E+03	6. 83158301E+03	9. 98999953E-01	1. 99799995E+01
2. 15726166E+01	62 67	1 3		
249	6. 92602441E+03	6. 83409229E+03	9. 98999953E-01	1. 99799995E+01
2. 26236153E+01	62 67	1 3		
250	6. 90658105E+03	6. 83635059E+03	9. 98999953E-01	1. 99799995E+01
1. 50072498E+01	59 67	1 3		
250	6. 90600000E+03	6. 83647510E+03	9. 98999953E-01	1. 99799995E+01
1. 50531464E+01	58 67	1 3		
250	6. 90000000E+03	6. 83766699E+03	9. 98999953E-01	1. 99799995E+01
1. 54818420E+01	57 67	1 3		
250	6. 89400000E+03	6. 83861230E+03	9. 98999953E-01	1. 99799995E+01
1. 58425341E+01	56 67	1 3		
250	6. 89125586E+03	6. 83900000E+03	9. 98999953E-01	1. 99799995E+01
1. 59891396E+01	56 66	1 3		
250	6. 88800000E+03	6. 83938086E+03	9. 98999953E-01	1. 99799995E+01
1. 61447525E+01	55 66	1 3		
250	6. 88100000E+03	6. 84012939E+03	9. 98999953E-01	1. 99799995E+01
1. 64374771E+01	54 66	1 3		
250	6. 87400000E+03	6. 84079736E+03	9. 98999953E-01	1. 99799995E+01
1. 66804905E+01	53 66	1 3		
250	6. 86600000E+03	6. 84151025E+03	9. 98999953E-01	1. 99799995E+01
1. 69036942E+01	52 66	1 3		
250	6. 85800000E+03	6. 84220508E+03	9. 98999953E-01	1. 99799995E+01
1. 70726376E+01	51 66	1 3		
250	6. 84900000E+03	6. 84292920E+03	9. 98999953E-01	1. 99799995E+01
1. 72003479E+01	50 66	1 3		
250	6. 83900000E+03	6. 84353027E+03	9. 98999953E-01	1. 99799995E+01
1. 72754478E+01	49 66	1 3		
3	6. 96097803E+03	6. 87913965E+03	5. 00000000E-01	1. 00000000E+01
2. 26236153E+01	66 62	1 4		
3	6. 95995068E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
2. 59735527E+01	66 63	1 4		
3	6. 95700000E+03	6. 86923145E+03	5. 00000000E-01	1. 00000000E+01
2. 93028107E+01	65 63	1 4		
3	6. 95603125E+03	6. 86722461E+03	5. 00000000E-01	1. 00000000E+01
3. 03161449E+01	65 63	1 4		
4	6. 93585205E+03	6. 96170850E+03	5. 00000000E-01	1. 00000000E+01
2. 26236153E+01	63 50	1 4		
4	6. 93525244E+03	6. 96700000E+03	5. 00000000E-01	1. 00000000E+01
2. 76073532E+01	63 49	1 4		
4	6. 93446289E+03	6. 96958154E+03	5. 00000000E-01	1. 00000000E+01
3. 03161449E+01	63 49	1 4		
5	6. 84040527E+03	6. 89555078E+03	5. 00000000E-01	1. 00000000E+01
2. 26236153E+01	50 59	1 4		
5	6. 84014648E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
2. 26964188E+01	50 60	1 4		
5	6. 83913281E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

2. 29516087E+01	50	61	1	4		
5	6. 83900000E+03	6. 88729199E+03	5. 00000000E-01	1. 00000000E+01		
2. 29791985E+01	49	61	1	4		
5	6. 83811475E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01		
2. 31832714E+01	49	62	1	4		
5	6. 83717334E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01		
2. 33654022E+01	49	63	1	4		
5	6. 83616357E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01		
2. 35197487E+01	49	64	1	4		
5	6. 83522852E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01		
2. 36223850E+01	49	65	1	4		
5	6. 83438184E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01		
2. 36863194E+01	49	66	1	4		
22	6. 95972852E+03	6. 87746875E+03	5. 00000000E-01	1. 00000000E+01		
2. 26236153E+01	66	62	1	4		
22	6. 95900537E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01		
2. 48971138E+01	66	63	1	4		
22	6. 95700000E+03	6. 87075928E+03	5. 00000000E-01	1. 00000000E+01		
2. 71216621E+01	65	63	1	4		
22	6. 95463135E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01		
2. 95179901E+01	65	64	1	4		
22	6. 95329639E+03	6. 86454590E+03	5. 00000000E-01	1. 00000000E+01		
3. 03161449E+01	65	64	1	4		
23	6. 96974805E+03	6. 90628955E+03	5. 00000000E-01	1. 00000000E+01		
2. 26236153E+01	67	57	1	4		
23	6. 97020850E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01		
2. 31321983E+01	67	58	1	4		
23	6. 97534375E+03	6. 90141016E+03	5. 00000000E-01	1. 00000000E+01		
3. 03161449E+01	67	58	1	4		
24	6. 96425342E+03	6. 93297119E+03	5. 00000000E-01	1. 00000000E+01		
2. 26236153E+01	66	53	1	4		
24	6. 96700000E+03	6. 93425342E+03	5. 00000000E-01	1. 00000000E+01		
2. 59966011E+01	67	53	1	4		
24	6. 97028662E+03	6. 93512793E+03	5. 00000000E-01	1. 00000000E+01		
3. 03161449E+01	67	53	1	4		
25	6. 94349219E+03	6. 95744727E+03	5. 00000000E-01	1. 00000000E+01		
2. 26236153E+01	64	50	1	4		
25	6. 94413721E+03	6. 96483398E+03	5. 00000000E-01	1. 00000000E+01		
3. 03161449E+01	64	50	1	4		
26	6. 90534668E+03	6. 96942676E+03	5. 00000000E-01	1. 00000000E+01		
2. 26236153E+01	58	49	1	4		
26	6. 90000000E+03	6. 97195410E+03	5. 00000000E-01	1. 00000000E+01		
2. 63789845E+01	57	49	1	4		
26	6. 89400000E+03	6. 97333154E+03	5. 00000000E-01	1. 00000000E+01		
3. 01052647E+01	56	49	1	4		
26	6. 89364062E+03	6. 97334521E+03	5. 00000000E-01	1. 00000000E+01		
3. 03161449E+01	56	49	1	4		
27	6. 87118555E+03	6. 95655908E+03	5. 00000000E-01	1. 00000000E+01		
2. 26236153E+01	53	51	1	4		
27	6. 86600000E+03	6. 95393457E+03	5. 00000000E-01	1. 00000000E+01		
2. 41790543E+01	52	51	1	4		
27	6. 85972607E+03	6. 94800000E+03	5. 00000000E-01	1. 00000000E+01		
2. 62906723E+01	52	52	1	4		
27	6. 85800000E+03	6. 94648145E+03	5. 00000000E-01	1. 00000000E+01		
2. 67769699E+01	51	52	1	4		
27	6. 85349219E+03	6. 94000000E+03	5. 00000000E-01	1. 00000000E+01		
2. 82100086E+01	51	53	1	4		
27	6. 84900000E+03	6. 93226123E+03	5. 00000000E-01	1. 00000000E+01		
2. 95846004E+01	50	53	1	4		
27	6. 84889697E+03	6. 93200000E+03	5. 00000000E-01	1. 00000000E+01		
2. 96204567E+01	50	54	1	4		
27	6. 84660156E+03	6. 92645117E+03	5. 00000000E-01	1. 00000000E+01		
3. 03161449E+01	50	54	1	4		

modpath-tr. pti

28	6. 83705469E+03	6. 87305371E+03	5. 00000000E-01	1. 00000000E+01
2. 26236153E+01	49 63	1 4		
28	6. 83619531E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
2. 27566624E+01	49 64	1 4		
28	6. 83524854E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
2. 28592987E+01	49 65	1 4		
28	6. 83439160E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
2. 29232330E+01	49 66	1 4		
86	6. 81614990E+03	6. 93616016E+03	5. 00000000E-01	1. 00000000E+01
2. 26236153E+01	48 53	1 4		
86	6. 81826416E+03	6. 93200000E+03	5. 00000000E-01	1. 00000000E+01
2. 32417564E+01	48 54	1 4		
86	6. 82145752E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01
2. 41203899E+01	48 55	1 4		
86	6. 82399219E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
2. 48298397E+01	48 56	1 4		
86	6. 82573096E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01
2. 53300838E+01	48 57	1 4		
86	6. 82714404E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
2. 57495995E+01	48 58	1 4		
86	6. 82800000E+03	6. 90176660E+03	5. 00000000E-01	1. 00000000E+01
2. 60053291E+01	49 58	1 4		
86	6. 82828711E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
2. 60985737E+01	49 59	1 4		
86	6. 82920020E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
2. 63825684E+01	49 60	1 4		
86	6. 82997119E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
2. 66218853E+01	49 61	1 4		
86	6. 83073877E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
2. 68515759E+01	49 62	1 4		
86	6. 83141211E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
2. 70337067E+01	49 63	1 4		
86	6. 83208838E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
2. 71880531E+01	49 64	1 4		
86	6. 83266113E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
2. 72906895E+01	49 65	1 4		
86	6. 83310400E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
2. 73546238E+01	49 66	1 4		
87	6. 79292578E+03	6. 95884375E+03	5. 00000000E-01	1. 00000000E+01
2. 26236153E+01	46 50	1 4		
87	6. 79636865E+03	6. 95700000E+03	5. 00000000E-01	1. 00000000E+01
2. 39501858E+01	46 51	1 4		
87	6. 80300000E+03	6. 95413818E+03	5. 00000000E-01	1. 00000000E+01
2. 59076729E+01	47 51	1 4		
87	6. 80892822E+03	6. 94800000E+03	5. 00000000E-01	1. 00000000E+01
2. 78745728E+01	47 52	1 4		
87	6. 81572217E+03	6. 94000000E+03	5. 00000000E-01	1. 00000000E+01
2. 99591503E+01	47 53	1 4		
87	6. 81600000E+03	6. 93967188E+03	5. 00000000E-01	1. 00000000E+01
3. 00346489E+01	48 53	1 4		
87	6. 81700195E+03	6. 93803613E+03	5. 00000000E-01	1. 00000000E+01
3. 03161449E+01	48 53	1 4		
88	6. 78447949E+03	6. 96318896E+03	5. 00000000E-01	1. 00000000E+01
2. 26236153E+01	45 50	1 4		
88	6. 79000000E+03	6. 96306299E+03	5. 00000000E-01	1. 00000000E+01
2. 47114143E+01	46 50	1 4		
88	6. 80163135E+03	6. 95700000E+03	5. 00000000E-01	1. 00000000E+01
2. 92474403E+01	46 51	1 4		
88	6. 80300000E+03	6. 95640918E+03	5. 00000000E-01	1. 00000000E+01
2. 96624832E+01	47 51	1 4		
88	6. 80508154E+03	6. 95461279E+03	5. 00000000E-01	1. 00000000E+01
3. 03161449E+01	47 51	1 4		
89	6. 77356787E+03	6. 96687598E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

2. 26236153E+01	44	50	1	4		
89	6. 77397266E+03		6. 96700000E+03	5. 00000000E-01	1. 00000000E+01	
2. 28012333E+01	44	49	1	4		
89	6. 77500000E+03		6. 96740430E+03	5. 00000000E-01	1. 00000000E+01	
2. 33897038E+01	45	49	1	4		
89	6. 77971289E+03		6. 96700000E+03	5. 00000000E-01	1. 00000000E+01	
2. 60180378E+01	45	50	1	4		
89	6. 79000000E+03		6. 96642529E+03	5. 00000000E-01	1. 00000000E+01	
2. 99949932E+01	46	50	1	4		
89	6. 79086670E+03		6. 96604443E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	46	50	1	4		
90	6. 76232764E+03		6. 96783252E+03	5. 00000000E-01	1. 00000000E+01	
2. 26236153E+01	44	49	1	4		
90	6. 77391650E+03		6. 97229639E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	44	49	1	4		
91	6. 74902490E+03		6. 96389062E+03	5. 00000000E-01	1. 00000000E+01	
2. 26236153E+01	43	50	1	4		
91	6. 75164551E+03		6. 96700000E+03	5. 00000000E-01	1. 00000000E+01	
2. 55849209E+01	43	49	1	4		
91	6. 75639014E+03		6. 97120557E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	43	49	1	4		
92	6. 73904102E+03		6. 95980371E+03	5. 00000000E-01	1. 00000000E+01	
2. 26236153E+01	42	50	1	4		
92	6. 74251807E+03		6. 96700000E+03	5. 00000000E-01	1. 00000000E+01	
3. 01333714E+01	42	49	1	4		
92	6. 74263086E+03		6. 96715527E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	42	49	1	4		
93	6. 73069238E+03		6. 95777246E+03	5. 00000000E-01	1. 00000000E+01	
2. 26236153E+01	42	50	1	4		
93	6. 73202051E+03		6. 96555371E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	42	50	1	4		
94	6. 72197949E+03		6. 94609131E+03	5. 00000000E-01	1. 00000000E+01	
2. 26236153E+01	41	52	1	4		
94	6. 72067480E+03		6. 94800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 53641605E+01	41	51	1	4		
94	6. 71975000E+03		6. 95142969E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	41	51	1	4		
95	6. 71479639E+03		6. 93816992E+03	5. 00000000E-01	1. 00000000E+01	
2. 26236153E+01	41	53	1	4		
95	6. 71282959E+03		6. 94000000E+03	5. 00000000E-01	1. 00000000E+01	
2. 54437466E+01	41	52	1	4		
95	6. 71070947E+03		6. 94327881E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	41	52	1	4		
96	6. 70666943E+03		6. 92422021E+03	5. 00000000E-01	1. 00000000E+01	
2. 26236153E+01	40	55	1	4		
96	6. 70082715E+03		6. 92284326E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	40	55	1	4		
97	6. 70430615E+03		6. 90804834E+03	5. 00000000E-01	1. 00000000E+01	
2. 26236153E+01	40	57	1	4		
97	6. 70220557E+03		6. 90600000E+03	5. 00000000E-01	1. 00000000E+01	
2. 54600410E+01	40	58	1	4		
97	6. 69959277E+03		6. 90200635E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	40	58	1	4		
98	6. 70725146E+03		6. 89044727E+03	5. 00000000E-01	1. 00000000E+01	
2. 26236153E+01	40	60	1	4		
98	6. 70690234E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 46760101E+01	40	61	1	4		
98	6. 70829834E+03		6. 88108691E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	40	61	1	4		
99	6. 72043799E+03		6. 86781982E+03	5. 00000000E-01	1. 00000000E+01	
2. 26236153E+01	41	63	1	4		
99	6. 72205322E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
2. 34655018E+01	41	64	1	4		

modpath-tr. ptl

99	6.73000000E+03	6.86106689E+03	5.00000000E-01	1.00000000E+01
2.60631065E+01	42 64	1 4		
99	6.73363330E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
2.70428562E+01	42 65	1 4		
99	6.74500000E+03	6.85336768E+03	5.00000000E-01	1.00000000E+01
2.89847336E+01	43 65	1 4		
99	6.75671484E+03	6.84992725E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	43 65	1 4		
100	6.73774756E+03	6.85799023E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	42 65	1 4		
100	6.74500000E+03	6.85503662E+03	5.00000000E-01	1.00000000E+01
2.37743340E+01	43 65	1 4		
100	6.76000000E+03	6.85034424E+03	5.00000000E-01	1.00000000E+01
2.53952713E+01	44 65	1 4		
100	6.76636621E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.58732529E+01	44 66	1 4		
100	6.77500000E+03	6.84788281E+03	5.00000000E-01	1.00000000E+01
2.63726254E+01	45 66	1 4		
100	6.79000000E+03	6.84655176E+03	5.00000000E-01	1.00000000E+01
2.70009537E+01	46 66	1 4		
100	6.80300000E+03	6.84572705E+03	5.00000000E-01	1.00000000E+01
2.73652382E+01	47 66	1 4		
100	6.81600000E+03	6.84502100E+03	5.00000000E-01	1.00000000E+01
2.75866814E+01	48 66	1 4		
100	6.82800000E+03	6.84446094E+03	5.00000000E-01	1.00000000E+01
2.76838093E+01	49 66	1 4		
141	6.96589355E+03	6.92850391E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	66 54	1 4		
141	6.96700000E+03	6.92879297E+03	5.00000000E-01	1.00000000E+01
2.37989807E+01	67 54	1 4		
141	6.97259961E+03	6.92939111E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	67 54	1 4		
142	6.96657666E+03	6.92664258E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	66 54	1 4		
142	6.96700000E+03	6.92672705E+03	5.00000000E-01	1.00000000E+01
2.30783520E+01	67 54	1 4		
142	6.97316943E+03	6.92702637E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	67 54	1 4		
143	6.96786670E+03	6.92469580E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	67 55	1 4		
143	6.97472070E+03	6.92461133E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	67 55	1 4		
144	6.96804248E+03	6.92278027E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	67 55	1 4		
144	6.97486279E+03	6.92223535E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	67 55	1 4		
145	6.96821143E+03	6.92085107E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	67 55	1 4		
145	6.97499902E+03	6.91984180E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	67 55	1 4		
146	6.96842871E+03	6.91891846E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	67 55	1 4		
146	6.97296338E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
2.76082344E+01	67 56	1 4		
146	6.97518213E+03	6.91744238E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	67 56	1 4		
147	6.96892871E+03	6.91695361E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	67 56	1 4		
147	6.97563135E+03	6.91495508E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	67 56	1 4		
148	6.96981055E+03	6.91482178E+03	5.00000000E-01	1.00000000E+01
2.26236153E+01	67 56	1 4		
148	6.97632617E+03	6.91224707E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

3. 03161449E+01	67	56	1	4		
149	6. 96984180E+03	6. 91286377E+03	5. 00000000E-01	1. 00000000E+01		
2. 26236153E+01	67	56	1	4		
149	6. 97198145E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01		
2. 49556084E+01	67	57	1	4		
149	6. 97613330E+03	6. 90975684E+03	5. 00000000E-01	1. 00000000E+01		
3. 03161449E+01	67	57	1	4		
150	6. 96976611E+03	6. 91092041E+03	5. 00000000E-01	1. 00000000E+01		
2. 26236153E+01	67	57	1	4		
150	6. 97599365E+03	6. 90727832E+03	5. 00000000E-01	1. 00000000E+01		
3. 03161449E+01	67	57	1	4		
179	6. 73911719E+03	6. 83095068E+03	9. 98999953E-01	1. 99799995E+01		
2. 26236153E+01	42	67	1	4		
179	6. 74500000E+03	6. 83305225E+03	9. 98999953E-01	1. 99799995E+01		
2. 35291500E+01	43	67	1	4		
179	6. 76000000E+03	6. 83732471E+03	9. 98999953E-01	1. 99799995E+01		
2. 51463413E+01	44	67	1	4		
179	6. 76910352E+03	6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
2. 58036652E+01	44	66	1	4		
179	6. 77500000E+03	6. 83966406E+03	9. 98999953E-01	1. 99799995E+01		
2. 61316967E+01	45	66	1	4		
179	6. 79000000E+03	6. 84105322E+03	9. 98999953E-01	1. 99799995E+01		
2. 67600250E+01	46	66	1	4		
179	6. 80300000E+03	6. 84204834E+03	9. 98999953E-01	1. 99799995E+01		
2. 71243095E+01	47	66	1	4		
179	6. 81600000E+03	6. 84295947E+03	9. 98999953E-01	1. 99799995E+01		
2. 73457527E+01	48	66	1	4		
179	6. 82800000E+03	6. 84360059E+03	9. 98999953E-01	1. 99799995E+01		
2. 74428806E+01	49	66	1	4		
180	6. 70517480E+03	6. 79844971E+03	9. 98999953E-01	1. 99799995E+01		
2. 26236153E+01	40	70	1	4		
180	6. 70467432E+03	6. 80300000E+03	9. 98999953E-01	1. 99799995E+01		
2. 59068832E+01	40	69	1	4		
180	6. 70792676E+03	6. 80908398E+03	9. 98999953E-01	1. 99799995E+01		
3. 03161449E+01	40	69	1	4		
181	6. 70309033E+03	6. 77197705E+03	9. 98999953E-01	1. 99799995E+01		
2. 26236153E+01	40	72	1	4		
181	6. 69882910E+03	6. 77500000E+03	9. 98999953E-01	1. 99799995E+01		
2. 76668434E+01	40	71	1	4		
181	6. 69716992E+03	6. 77681934E+03	9. 98999953E-01	1. 99799995E+01		
3. 03161449E+01	40	71	1	4		
182	6. 70883789E+03	6. 75524561E+03	9. 98999953E-01	1. 99799995E+01		
2. 26236153E+01	40	73	1	4		
182	6. 70315430E+03	6. 75560547E+03	9. 98999953E-01	1. 99799995E+01		
3. 03161449E+01	40	73	1	4		
183	6. 71590967E+03	6. 74238867E+03	9. 98999953E-01	1. 99799995E+01		
2. 26236153E+01	41	74	1	4		
183	6. 71253418E+03	6. 73719873E+03	9. 98999953E-01	1. 99799995E+01		
3. 03161449E+01	41	74	1	4		
184	6. 72846484E+03	6. 72963086E+03	9. 98999953E-01	1. 99799995E+01		
2. 26236153E+01	41	75	1	4		
184	6. 72912256E+03	6. 72463721E+03	9. 98999953E-01	1. 99799995E+01		
3. 03161449E+01	41	75	1	4		
185	6. 74255859E+03	6. 72346729E+03	9. 98999953E-01	1. 99799995E+01		
2. 26236153E+01	42	75	1	4		
185	6. 74500000E+03	6. 71850537E+03	9. 98999953E-01	1. 99799995E+01		
2. 77591209E+01	43	75	1	4		
185	6. 74638379E+03	6. 71586035E+03	9. 98999953E-01	1. 99799995E+01		
3. 03161449E+01	43	75	1	4		
186	6. 75917578E+03	6. 71611377E+03	9. 98999953E-01	1. 99799995E+01		
2. 26236153E+01	43	75	1	4		
186	6. 76000000E+03	6. 71543848E+03	9. 98999953E-01	1. 99799995E+01		
2. 33192329E+01	44	75	1	4		

modpath-tr.ptl

186	6.77019092E+03	6.71103320E+03	9.98999953E-01	1.99799995E+01
3.03161449E+01	44 75	1 4		
187	6.77273926E+03	6.71714355E+03	9.98999953E-01	1.99799995E+01
2.26236153E+01	44 75	1 4		
187	6.77500000E+03	6.71618896E+03	9.98999953E-01	1.99799995E+01
2.37916222E+01	45 75	1 4		
187	6.78888037E+03	6.71635010E+03	9.98999953E-01	1.99799995E+01
3.03161449E+01	45 75	1 4		
188	6.82530615E+03	6.77029004E+03	9.98999953E-01	1.99799995E+01
2.26236153E+01	48 72	1 4		
188	6.82638770E+03	6.77500000E+03	9.98999953E-01	1.99799995E+01
2.30110207E+01	48 71	1 4		
188	6.82800000E+03	6.78187012E+03	9.98999953E-01	1.99799995E+01
2.34872589E+01	49 71	1 4		
188	6.82918457E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
2.39198513E+01	49 70	1 4		
188	6.83068408E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
2.44362411E+01	49 69	1 4		
188	6.83179883E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
2.47798100E+01	49 68	1 4		
188	6.83262988E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
2.49683857E+01	49 67	1 4		
188	6.83314453E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
2.50530529E+01	49 66	1 4		
242	6.85907129E+03	6.73937988E+03	9.98999953E-01	1.99799995E+01
2.26236153E+01	52 74	1 4		
242	6.85800000E+03	6.74050586E+03	9.98999953E-01	1.99799995E+01
2.29877396E+01	51 74	1 4		
242	6.85513818E+03	6.74500000E+03	9.98999953E-01	1.99799995E+01
2.40352478E+01	51 73	1 4		
242	6.84900000E+03	6.75425439E+03	9.98999953E-01	1.99799995E+01
2.57613277E+01	50 73	1 4		
242	6.84692627E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
2.65027237E+01	50 72	1 4		
242	6.84236865E+03	6.77500000E+03	9.98999953E-01	1.99799995E+01
2.79249725E+01	50 71	1 4		
242	6.83953076E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
2.88495598E+01	50 70	1 4		
242	6.83900000E+03	6.79296240E+03	9.98999953E-01	1.99799995E+01
2.89926796E+01	49 70	1 4		
242	6.83781592E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
2.93734989E+01	49 69	1 4		
242	6.83638965E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
2.97170677E+01	49 68	1 4		
242	6.83518311E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
2.99056435E+01	49 67	1 4		
242	6.83427539E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
2.99903107E+01	49 66	1 4		
243	6.88548535E+03	6.71845264E+03	9.98999953E-01	1.99799995E+01
2.26236153E+01	55 75	1 4		
243	6.88100000E+03	6.71861914E+03	9.98999953E-01	1.99799995E+01
2.46786003E+01	54 75	1 4		
243	6.87400000E+03	6.72059570E+03	9.98999953E-01	1.99799995E+01
2.78749199E+01	53 75	1 4		
243	6.86887842E+03	6.72369043E+03	9.98999953E-01	1.99799995E+01
3.03161449E+01	53 75	1 4		
244	6.90975146E+03	6.71476123E+03	9.98999953E-01	1.99799995E+01
2.26236153E+01	59 75	1 4		
244	6.90600000E+03	6.71209375E+03	9.98999953E-01	1.99799995E+01
2.55886898E+01	58 75	1 4		
244	6.90098340E+03	6.71000000E+03	9.98999953E-01	1.99799995E+01
2.89468994E+01	58 76	1 4		
244	6.90000000E+03	6.70943945E+03	9.98999953E-01	1.99799995E+01

modpath-tr. pti

2. 99380379E+01	57	76	1	4				
244	6. 89962012E+03		6. 70930371E+03		9. 98999953E-01		1. 99799995E+01	
3. 03161449E+01	57	76	1	4				
245	6. 93102881E+03		6. 71963281E+03		9. 98999953E-01		1. 99799995E+01	
2. 26236153E+01	62	75	1	4				
245	6. 92920752E+03		6. 71163232E+03		9. 98999953E-01		1. 99799995E+01	
3. 03161449E+01	62	75	1	4				
246	6. 95553711E+03		6. 73842920E+03		9. 98999953E-01		1. 99799995E+01	
2. 26236153E+01	65	74	1	4				
246	6. 95700000E+03		6. 73670850E+03		9. 98999953E-01		1. 99799995E+01	
2. 47217598E+01	66	74	1	4				
246	6. 96084033E+03		6. 73355518E+03		9. 98999953E-01		1. 99799995E+01	
3. 03161449E+01	66	74	1	4				
247	6. 97070947E+03		6. 76773877E+03		9. 98999953E-01		1. 99799995E+01	
2. 26236153E+01	67	72	1	4				
247	6. 97798779E+03		6. 76997363E+03		9. 98999953E-01		1. 99799995E+01	
3. 03161449E+01	67	72	1	4				
248	6. 96763867E+03		6. 80337646E+03		9. 98999953E-01		1. 99799995E+01	
2. 26236153E+01	67	69	1	4				
248	6. 96700000E+03		6. 80644238E+03		9. 98999953E-01		1. 99799995E+01	
2. 52364025E+01	66	69	1	4				
248	6. 96569482E+03		6. 81491650E+03		9. 98999953E-01		1. 99799995E+01	
3. 03161449E+01	66	69	1	4				
249	6. 92602441E+03		6. 83409229E+03		9. 98999953E-01		1. 99799995E+01	
2. 26236153E+01	62	67	1	4				
249	6. 92500000E+03		6. 83442139E+03		9. 98999953E-01		1. 99799995E+01	
2. 27814922E+01	61	67	1	4				
249	6. 91800000E+03		6. 83650000E+03		9. 98999953E-01		1. 99799995E+01	
2. 37116947E+01	60	67	1	4				
249	6. 91200000E+03		6. 83783301E+03		9. 98999953E-01		1. 99799995E+01	
2. 43443241E+01	59	67	1	4				
249	6. 90600000E+03		6. 83885742E+03		9. 98999953E-01		1. 99799995E+01	
2. 48614006E+01	58	67	1	4				
249	6. 90507861E+03		6. 83900000E+03		9. 98999953E-01		1. 99799995E+01	
2. 49324512E+01	58	66	1	4				
249	6. 90000000E+03		6. 83963721E+03		9. 98999953E-01		1. 99799995E+01	
2. 52793503E+01	57	66	1	4				
249	6. 89400000E+03		6. 84025977E+03		9. 98999953E-01		1. 99799995E+01	
2. 56294327E+01	56	66	1	4				
249	6. 88800000E+03		6. 84077686E+03		9. 98999953E-01		1. 99799995E+01	
2. 59269943E+01	55	66	1	4				
249	6. 88100000E+03		6. 84129346E+03		9. 98999953E-01		1. 99799995E+01	
2. 62196770E+01	54	66	1	4				
249	6. 87400000E+03		6. 84175977E+03		9. 98999953E-01		1. 99799995E+01	
2. 64626637E+01	53	66	1	4				
249	6. 86600000E+03		6. 84226367E+03		9. 98999953E-01		1. 99799995E+01	
2. 66858501E+01	52	66	1	4				
249	6. 85800000E+03		6. 84275830E+03		9. 98999953E-01		1. 99799995E+01	
2. 68547859E+01	51	66	1	4				
249	6. 84900000E+03		6. 84327295E+03		9. 98999953E-01		1. 99799995E+01	
2. 69824924E+01	50	66	1	4				
249	6. 83900000E+03		6. 84368994E+03		9. 98999953E-01		1. 99799995E+01	
2. 70575905E+01	49	66	1	4				
3	6. 95603125E+03		6. 86722461E+03		5. 00000000E-01		1. 00000000E+01	
3. 03161449E+01	65	63	1	5				
3	6. 95539014E+03		6. 86600000E+03		5. 00000000E-01		1. 00000000E+01	
3. 09594021E+01	65	64	1	5				
3	6. 94800000E+03		6. 85942920E+03		5. 00000000E-01		1. 00000000E+01	
3. 50047684E+01	64	64	1	5				
3	6. 94634863E+03		6. 85800000E+03		5. 00000000E-01		1. 00000000E+01	
3. 57572708E+01	64	65	1	5				
3	6. 94000000E+03		6. 85481885E+03		5. 00000000E-01		1. 00000000E+01	
3. 77234497E+01	63	65	1	5				

modpath-tr. ptl

3.	6.93863916E+03	6.85413818E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	63 65	1 5		
4.	6.93446289E+03	6.96958154E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	63 49	1 5		
4.	6.93200000E+03	6.97580713E+03	5.00000000E-01	1.00000000E+01
3.77176819E+01	62 49	1 5		
4.	6.93186523E+03	6.97610254E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	62 49	1 5		
22.	6.95329639E+03	6.86454590E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	65 64	1 5		
22.	6.94800000E+03	6.86010254E+03	5.00000000E-01	1.00000000E+01
3.30896339E+01	64 64	1 5		
22.	6.94557080E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
3.41770439E+01	64 65	1 5		
22.	6.94000000E+03	6.85520898E+03	5.00000000E-01	1.00000000E+01
3.58746376E+01	63 65	1 5		
22.	6.93200000E+03	6.85200244E+03	5.00000000E-01	1.00000000E+01
3.77412758E+01	62 65	1 5		
22.	6.93021094E+03	6.85137158E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	62 65	1 5		
23.	6.97534375E+03	6.90141016E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	67 58	1 5		
23.	6.97654688E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01
3.22498055E+01	67 59	1 5		
23.	6.97800000E+03	6.89749365E+03	5.00000000E-01	1.00000000E+01
3.54640579E+01	68 59	1 5		
23.	6.97912109E+03	6.89605664E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	68 59	1 5		
24.	6.97028662E+03	6.93512793E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	67 53	1 5		
24.	6.97562549E+03	6.93686182E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	67 53	1 5		
25.	6.94413721E+03	6.96483398E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	64 50	1 5		
25.	6.94436182E+03	6.96700000E+03	5.00000000E-01	1.00000000E+01
3.28041725E+01	64 49	1 5		
25.	6.94387793E+03	6.97128320E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	64 49	1 5		
26.	6.89364062E+03	6.97334521E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	56 49	1 5		
26.	6.88800000E+03	6.97354102E+03	5.00000000E-01	1.00000000E+01
3.35091400E+01	55 49	1 5		
26.	6.88100000E+03	6.97245312E+03	5.00000000E-01	1.00000000E+01
3.72891121E+01	54 49	1 5		
26.	6.87950732E+03	6.97188770E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	54 49	1 5		
27.	6.84660156E+03	6.92645117E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	50 54	1 5		
27.	6.84611572E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
3.04799500E+01	50 55	1 5		
27.	6.84389209E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
3.11763210E+01	50 56	1 5		
27.	6.84234521E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
3.16693497E+01	50 57	1 5		
27.	6.84106201E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
3.20844650E+01	50 58	1 5		
27.	6.83998047E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01
3.24358292E+01	50 59	1 5		
27.	6.83904102E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
3.27347221E+01	50 60	1 5		
27.	6.83900000E+03	6.89375195E+03	5.00000000E-01	1.00000000E+01
3.27461128E+01	49 60	1 5		
27.	6.83824414E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. ptl

3. 29746666E+01	49	61	1	5			
27	6. 83740625E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01		
3. 32043571E+01	49	62	1	5			
27	6. 83662012E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01		
3. 33864861E+01	49	63	1	5			
27	6. 83577246E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01		
3. 35408325E+01	49	64	1	5			
27	6. 83498242E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01		
3. 36434708E+01	49	65	1	5			
27	6. 83425928E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01		
3. 37074051E+01	49	66	1	5			
87	6. 81700195E+03		6. 93803613E+03	5. 00000000E-01	1. 00000000E+01		
3. 03161449E+01	48	53	1	5			
87	6. 81992920E+03		6. 93200000E+03	5. 00000000E-01	1. 00000000E+01		
3. 12391491E+01	48	54	1	5			
87	6. 82279980E+03		6. 92500000E+03	5. 00000000E-01	1. 00000000E+01		
3. 21177177E+01	48	55	1	5			
87	6. 82507666E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01		
3. 28271294E+01	48	56	1	5			
87	6. 82663770E+03		6. 91200000E+03	5. 00000000E-01	1. 00000000E+01		
3. 33273544E+01	48	57	1	5			
87	6. 82790625E+03		6. 90600000E+03	5. 00000000E-01	1. 00000000E+01		
3. 37468605E+01	48	58	1	5			
87	6. 82800000E+03		6. 90553613E+03	5. 00000000E-01	1. 00000000E+01		
3. 37764244E+01	49	58	1	5			
87	6. 82889893E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01		
3. 40845490E+01	49	59	1	5			
87	6. 82971680E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01		
3. 43685417E+01	49	60	1	5			
87	6. 83040527E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01		
3. 46078568E+01	49	61	1	5			
87	6. 83108838E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01		
3. 48375473E+01	49	62	1	5			
87	6. 83168506E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01		
3. 50196762E+01	49	63	1	5			
87	6. 83228125E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01		
3. 51740227E+01	49	64	1	5			
87	6. 83278271E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01		
3. 52766609E+01	49	65	1	5			
87	6. 83316406E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01		
3. 53405952E+01	49	66	1	5			
88	6. 80508154E+03		6. 95461279E+03	5. 00000000E-01	1. 00000000E+01		
3. 03161449E+01	47	51	1	5			
88	6. 81112012E+03		6. 94800000E+03	5. 00000000E-01	1. 00000000E+01		
3. 24492188E+01	47	52	1	5			
88	6. 81600000E+03		6. 94218652E+03	5. 00000000E-01	1. 00000000E+01		
3. 40122147E+01	48	52	1	5			
88	6. 81711279E+03		6. 94000000E+03	5. 00000000E-01	1. 00000000E+01		
3. 44151611E+01	48	53	1	5			
88	6. 82096875E+03		6. 93200000E+03	5. 00000000E-01	1. 00000000E+01		
3. 56779327E+01	48	54	1	5			
88	6. 82363818E+03		6. 92500000E+03	5. 00000000E-01	1. 00000000E+01		
3. 65564995E+01	48	55	1	5			
88	6. 82575439E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01		
3. 72659111E+01	48	56	1	5			
88	6. 82720459E+03		6. 91200000E+03	5. 00000000E-01	1. 00000000E+01		
3. 77661362E+01	48	57	1	5			
88	6. 82800000E+03		6. 90818457E+03	5. 00000000E-01	1. 00000000E+01		
3. 80411682E+01	49	57	1	5			
88	6. 82812012E+03		6. 90749170E+03	5. 00000000E-01	1. 00000000E+01		
3. 80856018E+01	49	57	1	5			
89	6. 79086670E+03		6. 96604443E+03	5. 00000000E-01	1. 00000000E+01		
3. 03161449E+01	46	50	1	5			

modpath-tr.ptl

89	6. 80300000E+03	6. 95999805E+03	5. 00000000E-01	1. 00000000E+01
3. 50999413E+01	47 50	1 5		
89	6. 80573193E+03	6. 95700000E+03	5. 00000000E-01	1. 00000000E+01
3. 62849884E+01	47 51	1 5		
89	6. 81080713E+03	6. 95189502E+03	5. 00000000E-01	1. 00000000E+01
3. 80856018E+01	47 51	1 5		
90	6. 77391650E+03	6. 97229639E+03	5. 00000000E-01	1. 00000000E+01
3. 03161449E+01	44 49	1 5		
90	6. 77500000E+03	6. 97260498E+03	5. 00000000E-01	1. 00000000E+01
3. 09370785E+01	45 49	1 5		
90	6. 78818311E+03	6. 97109277E+03	5. 00000000E-01	1. 00000000E+01
3. 80856018E+01	45 49	1 5		
91	6. 75639014E+03	6. 97120557E+03	5. 00000000E-01	1. 00000000E+01
3. 03161449E+01	43 49	1 5		
91	6. 76000000E+03	6. 97360645E+03	5. 00000000E-01	1. 00000000E+01
3. 34374771E+01	44 49	1 5		
91	6. 76619141E+03	6. 97555469E+03	5. 00000000E-01	1. 00000000E+01
3. 80856018E+01	44 49	1 5		
92	6. 74263086E+03	6. 96715527E+03	5. 00000000E-01	1. 00000000E+01
3. 03161449E+01	42 49	1 5		
92	6. 74500000E+03	6. 97011572E+03	5. 00000000E-01	1. 00000000E+01
3. 39744301E+01	43 49	1 5		
92	6. 74800439E+03	6. 97337402E+03	5. 00000000E-01	1. 00000000E+01
3. 80856018E+01	43 49	1 5		
93	6. 73202051E+03	6. 96555371E+03	5. 00000000E-01	1. 00000000E+01
3. 03161449E+01	42 50	1 5		
93	6. 73235156E+03	6. 96700000E+03	5. 00000000E-01	1. 00000000E+01
3. 19736671E+01	42 49	1 5		
93	6. 73474805E+03	6. 97182275E+03	5. 00000000E-01	1. 00000000E+01
3. 80856018E+01	42 49	1 5		
94	6. 71975000E+03	6. 95142969E+03	5. 00000000E-01	1. 00000000E+01
3. 03161449E+01	41 51	1 5		
94	6. 71826172E+03	6. 95664795E+03	5. 00000000E-01	1. 00000000E+01
3. 80856018E+01	41 51	1 5		
95	6. 71070947E+03	6. 94327881E+03	5. 00000000E-01	1. 00000000E+01
3. 03161449E+01	41 52	1 5		
95	6. 71000000E+03	6. 94440869E+03	5. 00000000E-01	1. 00000000E+01
3. 19732742E+01	40 52	1 5		
95	6. 70747217E+03	6. 94572949E+03	5. 00000000E-01	1. 00000000E+01
3. 80856018E+01	40 52	1 5		
96	6. 70082715E+03	6. 92284326E+03	5. 00000000E-01	1. 00000000E+01
3. 03161449E+01	40 55	1 5		
96	6. 69614697E+03	6. 92108740E+03	5. 00000000E-01	1. 00000000E+01
3. 80856018E+01	40 55	1 5		
97	6. 69959277E+03	6. 90200635E+03	5. 00000000E-01	1. 00000000E+01
3. 03161449E+01	40 58	1 5		
97	6. 69855273E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
3. 24916458E+01	40 59	1 5		
97	6. 69712207E+03	6. 89424121E+03	5. 00000000E-01	1. 00000000E+01
3. 80856018E+01	40 59	1 5		
98	6. 70829834E+03	6. 88108691E+03	5. 00000000E-01	1. 00000000E+01
3. 03161449E+01	40 61	1 5		
98	6. 70831543E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
3. 03862724E+01	40 62	1 5		
98	6. 71000000E+03	6. 87824902E+03	5. 00000000E-01	1. 00000000E+01
3. 26338005E+01	41 62	1 5		
98	6. 71125830E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
3. 42612953E+01	41 63	1 5		
98	6. 71639453E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
3. 76959229E+01	41 64	1 5		
98	6. 71729492E+03	6. 86519092E+03	5. 00000000E-01	1. 00000000E+01
3. 80856018E+01	41 64	1 5		
99	6. 75671484E+03	6. 84992725E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

3. 03161449E+01	43	65	1	5		
99	6. 76000000E+03		6. 84935547E+03	5. 00000000E-01	1. 00000000E+01	
3. 06056671E+01	44	65	1	5		
99	6. 76168359E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
3. 07428322E+01	44	66	1	5		
99	6. 77500000E+03		6. 84727734E+03	5. 00000000E-01	1. 00000000E+01	
3. 15716114E+01	45	66	1	5		
99	6. 79000000E+03		6. 84614697E+03	5. 00000000E-01	1. 00000000E+01	
3. 21999397E+01	46	66	1	5		
99	6. 80300000E+03		6. 84545605E+03	5. 00000000E-01	1. 00000000E+01	
3. 25642242E+01	47	66	1	5		
99	6. 81600000E+03		6. 84486914E+03	5. 00000000E-01	1. 00000000E+01	
3. 27856674E+01	48	66	1	5		
99	6. 82800000E+03		6. 84439746E+03	5. 00000000E-01	1. 00000000E+01	
3. 28827972E+01	49	66	1	5		
141	6. 97259961E+03		6. 92939111E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	67	54	1	5		
141	6. 97800000E+03		6. 93018066E+03	5. 00000000E-01	1. 00000000E+01	
3. 76960983E+01	68	54	1	5		
141	6. 97826074E+03		6. 93019092E+03	5. 00000000E-01	1. 00000000E+01	
3. 80856018E+01	68	54	1	5		
142	6. 97316943E+03		6. 92702637E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	67	54	1	5		
142	6. 97800000E+03		6. 92734521E+03	5. 00000000E-01	1. 00000000E+01	
3. 69733429E+01	68	54	1	5		
142	6. 97874121E+03		6. 92732471E+03	5. 00000000E-01	1. 00000000E+01	
3. 80856018E+01	68	54	1	5		
143	6. 97472070E+03		6. 92461133E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	67	55	1	5		
143	6. 97800000E+03		6. 92455225E+03	5. 00000000E-01	1. 00000000E+01	
3. 46910667E+01	68	55	1	5		
143	6. 98032031E+03		6. 92433008E+03	5. 00000000E-01	1. 00000000E+01	
3. 80856018E+01	68	55	1	5		
144	6. 97486279E+03		6. 92223535E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	67	55	1	5		
144	6. 97800000E+03		6. 92188281E+03	5. 00000000E-01	1. 00000000E+01	
3. 45121994E+01	68	55	1	5		
144	6. 98043848E+03		6. 92147070E+03	5. 00000000E-01	1. 00000000E+01	
3. 80856018E+01	68	55	1	5		
145	6. 97499902E+03		6. 91984180E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	67	55	1	5		
145	6. 97800000E+03		6. 91921875E+03	5. 00000000E-01	1. 00000000E+01	
3. 43398590E+01	68	55	1	5		
145	6. 98055225E+03		6. 91859912E+03	5. 00000000E-01	1. 00000000E+01	
3. 80856018E+01	68	55	1	5		
146	6. 97518213E+03		6. 91744238E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	67	56	1	5		
146	6. 97800000E+03		6. 91657080E+03	5. 00000000E-01	1. 00000000E+01	
3. 41318436E+01	68	56	1	5		
146	6. 98064990E+03		6. 91571289E+03	5. 00000000E-01	1. 00000000E+01	
3. 80856018E+01	68	56	1	5		
147	6. 97563135E+03		6. 91495508E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	67	56	1	5		
147	6. 97800000E+03		6. 91395898E+03	5. 00000000E-01	1. 00000000E+01	
3. 35530319E+01	68	56	1	5		
147	6. 98102148E+03		6. 91273486E+03	5. 00000000E-01	1. 00000000E+01	
3. 80856018E+01	68	56	1	5		
148	6. 97632617E+03		6. 91224707E+03	5. 00000000E-01	1. 00000000E+01	
3. 03161449E+01	67	56	1	5		
148	6. 97680664E+03		6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
3. 09655075E+01	67	57	1	5		
148	6. 97800000E+03		6. 91129395E+03	5. 00000000E-01	1. 00000000E+01	
3. 27516861E+01	68	57	1	5		

modpath-tr.ptl

148	6.98129883E+03	6.90956201E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	68 57	1 5		
149	6.97613330E+03	6.90975684E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	67 57	1 5		
149	6.97800000E+03	6.90844824E+03	5.00000000E-01	1.00000000E+01
3.30673637E+01	68 57	1 5		
149	6.98111230E+03	6.90654639E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	68 57	1 5		
150	6.97599365E+03	6.90727832E+03	5.00000000E-01	1.00000000E+01
3.03161449E+01	67 57	1 5		
150	6.97758057E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
3.26247215E+01	67 58	1 5		
150	6.97800000E+03	6.90557178E+03	5.00000000E-01	1.00000000E+01
3.33627777E+01	68 58	1 5		
150	6.98055420E+03	6.90353760E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	68 58	1 5		
180	6.70792676E+03	6.80908398E+03	9.98999953E-01	1.99799995E+01
3.03161449E+01	40 69	1 5		
180	6.71000000E+03	6.81261279E+03	9.98999953E-01	1.99799995E+01
3.29946175E+01	41 69	1 5		
180	6.71103076E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
3.42776413E+01	41 68	1 5		
180	6.71859033E+03	6.82453174E+03	9.98999953E-01	1.99799995E+01
3.80856018E+01	41 68	1 5		
181	6.69716992E+03	6.77681934E+03	9.98999953E-01	1.99799995E+01
3.03161449E+01	40 71	1 5		
181	6.69317627E+03	6.78336133E+03	9.98999953E-01	1.99799995E+01
3.80856018E+01	40 71	1 5		
182	6.70315430E+03	6.75560547E+03	9.98999953E-01	1.99799995E+01
3.03161449E+01	40 73	1 5		
182	6.69824805E+03	6.75604199E+03	9.98999953E-01	1.99799995E+01
3.80856018E+01	40 73	1 5		
183	6.71253418E+03	6.73719873E+03	9.98999953E-01	1.99799995E+01
3.03161449E+01	41 74	1 5		
183	6.71000000E+03	6.73329395E+03	9.98999953E-01	1.99799995E+01
3.61094742E+01	40 74	1 5		
183	6.70914307E+03	6.73278271E+03	9.98999953E-01	1.99799995E+01
3.80856018E+01	40 74	1 5		
184	6.72912256E+03	6.72463721E+03	9.98999953E-01	1.99799995E+01
3.03161449E+01	41 75	1 5		
184	6.72984375E+03	6.71996631E+03	9.98999953E-01	1.99799995E+01
3.80856018E+01	41 75	1 5		
185	6.74638379E+03	6.71586035E+03	9.98999953E-01	1.99799995E+01
3.03161449E+01	43 75	1 5		
185	6.75118115E+03	6.71000000E+03	9.98999953E-01	1.99799995E+01
3.73787804E+01	43 76	1 5		
185	6.75167627E+03	6.70950781E+03	9.98999953E-01	1.99799995E+01
3.80856018E+01	43 76	1 5		
186	6.77019092E+03	6.71103320E+03	9.98999953E-01	1.99799995E+01
3.03161449E+01	44 75	1 5		
186	6.77406885E+03	6.71000000E+03	9.98999953E-01	1.99799995E+01
3.24206848E+01	44 76	1 5		
186	6.77500000E+03	6.70963379E+03	9.98999953E-01	1.99799995E+01
3.32158890E+01	45 76	1 5		
186	6.77792529E+03	6.71000000E+03	9.98999953E-01	1.99799995E+01
3.56784859E+01	45 75	1 5		
186	6.78298291E+03	6.71034766E+03	9.98999953E-01	1.99799995E+01
3.80856018E+01	45 75	1 5		
187	6.78888037E+03	6.71635010E+03	9.98999953E-01	1.99799995E+01
3.03161449E+01	45 75	1 5		
187	6.79000000E+03	6.71636230E+03	9.98999953E-01	1.99799995E+01
3.08081951E+01	46 75	1 5		
187	6.80300000E+03	6.72279150E+03	9.98999953E-01	1.99799995E+01

modpath-tr. ptl

3. 68564606E+01	47	75	1	5			
187	6. 80540381E+03		6. 72548486E+03		9. 98999953E-01		1. 99799995E+01
3. 80856018E+01	47	75	1	5			
243	6. 86887842E+03		6. 72369043E+03		9. 98999953E-01		1. 99799995E+01
3. 03161449E+01	53	75	1	5			
243	6. 86600000E+03		6. 72562305E+03		9. 98999953E-01		1. 99799995E+01
3. 17611580E+01	52	75	1	5			
243	6. 86216553E+03		6. 73000000E+03		9. 98999953E-01		1. 99799995E+01
3. 38173294E+01	52	74	1	5			
243	6. 85800000E+03		6. 73320703E+03		9. 98999953E-01		1. 99799995E+01
3. 51723900E+01	51	74	1	5			
243	6. 85080176E+03		6. 74432178E+03		9. 98999953E-01		1. 99799995E+01
3. 80856018E+01	51	74	1	5			
244	6. 89962012E+03		6. 70930371E+03		9. 98999953E-01		1. 99799995E+01
3. 03161449E+01	57	76	1	5			
244	6. 89400000E+03		6. 70748438E+03		9. 98999953E-01		1. 99799995E+01
3. 56489830E+01	56	76	1	5			
244	6. 89128711E+03		6. 70726855E+03		9. 98999953E-01		1. 99799995E+01
3. 80856018E+01	56	76	1	5			
245	6. 92920752E+03		6. 71163232E+03		9. 98999953E-01		1. 99799995E+01
3. 03161449E+01	62	75	1	5			
245	6. 92867773E+03		6. 71000000E+03		9. 98999953E-01		1. 99799995E+01
3. 21918182E+01	62	76	1	5			
245	6. 92634277E+03		6. 70533203E+03		9. 98999953E-01		1. 99799995E+01
3. 80856018E+01	62	76	1	5			
246	6. 96084033E+03		6. 73355518E+03		9. 98999953E-01		1. 99799995E+01
3. 03161449E+01	66	74	1	5			
246	6. 96489014E+03		6. 73000000E+03		9. 98999953E-01		1. 99799995E+01
3. 64334869E+01	66	75	1	5			
246	6. 96541260E+03		6. 72902686E+03		9. 98999953E-01		1. 99799995E+01
3. 80856018E+01	66	75	1	5			
247	6. 97798779E+03		6. 76997363E+03		9. 98999953E-01		1. 99799995E+01
3. 03161449E+01	67	72	1	5			
247	6. 97800000E+03		6. 76997852E+03		9. 98999953E-01		1. 99799995E+01
3. 03308163E+01	68	72	1	5			
247	6. 98396094E+03		6. 77238867E+03		9. 98999953E-01		1. 99799995E+01
3. 80856018E+01	68	72	1	5			
248	6. 96569482E+03		6. 81491650E+03		9. 98999953E-01		1. 99799995E+01
3. 03161449E+01	66	69	1	5			
248	6. 96551221E+03		6. 81600000E+03		9. 98999953E-01		1. 99799995E+01
3. 09931736E+01	66	68	1	5			
248	6. 95762109E+03		6. 82564258E+03		9. 98999953E-01		1. 99799995E+01
3. 80856018E+01	66	68	1	5			
3	6. 93863916E+03		6. 85413818E+03		5. 00000000E-01		1. 00000000E+01
3. 80856018E+01	63	65	1	6			
3	6. 93200000E+03		6. 85171875E+03		5. 00000000E-01		1. 00000000E+01
3. 95897102E+01	62	65	1	6			
3	6. 92500000E+03		6. 84975391E+03		5. 00000000E-01		1. 00000000E+01
4. 08083878E+01	61	65	1	6			
3	6. 92176904E+03		6. 84900000E+03		5. 00000000E-01		1. 00000000E+01
4. 12700920E+01	61	66	1	6			
3	6. 91800000E+03		6. 84835352E+03		5. 00000000E-01		1. 00000000E+01
4. 17199364E+01	60	66	1	6			
3	6. 91200000E+03		6. 84747607E+03		5. 00000000E-01		1. 00000000E+01
4. 23271675E+01	59	66	1	6			
3	6. 90600000E+03		6. 84680273E+03		5. 00000000E-01		1. 00000000E+01
4. 28265457E+01	58	66	1	6			
3	6. 90000000E+03		6. 84628662E+03		5. 00000000E-01		1. 00000000E+01
4. 32422180E+01	57	66	1	6			
3	6. 89400000E+03		6. 84588965E+03		5. 00000000E-01		1. 00000000E+01
4. 35922546E+01	56	66	1	6			
3	6. 88800000E+03		6. 84558008E+03		5. 00000000E-01		1. 00000000E+01
4. 38897858E+01	55	66	1	6			

modpath-tr.ptl

3	6.88100000E+03	6.84529785E+03	5.00000000E-01	1.00000000E+01
4.41824455E+01	54 66	1 6		
3	6.87400000E+03	6.84507178E+03	5.00000000E-01	1.00000000E+01
4.44254189E+01	53 66	1 6		
3	6.86600000E+03	6.84485596E+03	5.00000000E-01	1.00000000E+01
4.46485939E+01	52 66	1 6		
3	6.85800000E+03	6.84466162E+03	5.00000000E-01	1.00000000E+01
4.48175240E+01	51 66	1 6		
3	6.84900000E+03	6.84445654E+03	5.00000000E-01	1.00000000E+01
4.49452286E+01	50 66	1 6		
3	6.83900000E+03	6.84423975E+03	5.00000000E-01	1.00000000E+01
4.50203285E+01	49 66	1 6		
4	6.93186523E+03	6.97610254E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	62 49	1 6		
4	6.93091602E+03	6.97800000E+03	5.00000000E-01	1.00000000E+01
4.05579224E+01	62 48	1 6		
4	6.92846484E+03	6.98174219E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	62 48	1 6		
22	6.93021094E+03	6.85137158E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	62 65	1 6		
22	6.92500000E+03	6.84997021E+03	5.00000000E-01	1.00000000E+01
3.89600601E+01	61 65	1 6		
22	6.92084229E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
3.95439568E+01	61 66	1 6		
22	6.91800000E+03	6.84851221E+03	5.00000000E-01	1.00000000E+01
3.98778191E+01	60 66	1 6		
22	6.91200000E+03	6.84760596E+03	5.00000000E-01	1.00000000E+01
4.04850502E+01	59 66	1 6		
22	6.90600000E+03	6.84691016E+03	5.00000000E-01	1.00000000E+01
4.09844284E+01	58 66	1 6		
22	6.90000000E+03	6.84637695E+03	5.00000000E-01	1.00000000E+01
4.14001007E+01	57 66	1 6		
22	6.89400000E+03	6.84596631E+03	5.00000000E-01	1.00000000E+01
4.17501373E+01	56 66	1 6		
22	6.88800000E+03	6.84564551E+03	5.00000000E-01	1.00000000E+01
4.20476685E+01	55 66	1 6		
22	6.88100000E+03	6.84535254E+03	5.00000000E-01	1.00000000E+01
4.23403282E+01	54 66	1 6		
22	6.87400000E+03	6.84511719E+03	5.00000000E-01	1.00000000E+01
4.25833015E+01	53 66	1 6		
22	6.86600000E+03	6.84489160E+03	5.00000000E-01	1.00000000E+01
4.28064766E+01	52 66	1 6		
22	6.85800000E+03	6.84468799E+03	5.00000000E-01	1.00000000E+01
4.29754066E+01	51 66	1 6		
22	6.84900000E+03	6.84447266E+03	5.00000000E-01	1.00000000E+01
4.31031113E+01	50 66	1 6		
22	6.83900000E+03	6.84424707E+03	5.00000000E-01	1.00000000E+01
4.31782112E+01	49 66	1 6		
23	6.97912109E+03	6.89605664E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	68 59	1 6		
23	6.98059619E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
4.16877213E+01	68 60	1 6		
23	6.98164453E+03	6.89147559E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	68 60	1 6		
24	6.97562549E+03	6.93686182E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	67 53	1 6		
24	6.97800000E+03	6.93779541E+03	5.00000000E-01	1.00000000E+01
4.18945847E+01	68 53	1 6		
24	6.98037891E+03	6.93832520E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	68 53	1 6		
25	6.94387793E+03	6.97128320E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	64 49	1 6		
25	6.94306006E+03	6.97693652E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

4. 59327507E+01	64	49	1	6	5. 00000000E-01	1. 00000000E+01
26	6. 87950732E+03	6. 97188770E+03	1	6		
3. 80856018E+01	54	49	1	6	5. 00000000E-01	1. 00000000E+01
26	6. 87400000E+03	6. 96974219E+03	1	6		
4. 10635185E+01	53	49	1	6	5. 00000000E-01	1. 00000000E+01
26	6. 87010791E+03	6. 96700000E+03	1	6		
4. 32451134E+01	53	50	1	6	5. 00000000E-01	1. 00000000E+01
26	6. 86600000E+03	6. 96472852E+03	1	6		
4. 49593697E+01	52	50	1	6	5. 00000000E-01	1. 00000000E+01
26	6. 86379004E+03	6. 96279297E+03	1	6		
4. 59327507E+01	52	50	1	6	5. 00000000E-01	1. 00000000E+01
88	6. 82812012E+03	6. 90749170E+03	1	6		
3. 80856018E+01	49	57	1	6	5. 00000000E-01	1. 00000000E+01
88	6. 82836426E+03	6. 90600000E+03	1	6		
3. 81785011E+01	49	58	1	6	5. 00000000E-01	1. 00000000E+01
88	6. 82928174E+03	6. 90000000E+03	1	6		
3. 85147438E+01	49	59	1	6	5. 00000000E-01	1. 00000000E+01
88	6. 83004004E+03	6. 89400000E+03	1	6		
3. 87987366E+01	49	60	1	6	5. 00000000E-01	1. 00000000E+01
88	6. 83067725E+03	6. 88800000E+03	1	6		
3. 90380516E+01	49	61	1	6	5. 00000000E-01	1. 00000000E+01
88	6. 83130762E+03	6. 88100000E+03	1	6		
3. 92677422E+01	49	62	1	6	5. 00000000E-01	1. 00000000E+01
88	6. 83185645E+03	6. 87400000E+03	1	6		
3. 94498749E+01	49	63	1	6	5. 00000000E-01	1. 00000000E+01
88	6. 83240234E+03	6. 86600000E+03	1	6		
3. 96042213E+01	49	64	1	6	5. 00000000E-01	1. 00000000E+01
88	6. 83285889E+03	6. 85800000E+03	1	6		
3. 97068596E+01	49	65	1	6	5. 00000000E-01	1. 00000000E+01
88	6. 83320215E+03	6. 84900000E+03	1	6		
3. 97707939E+01	49	66	1	6	5. 00000000E-01	1. 00000000E+01
89	6. 81080713E+03	6. 95189502E+03	1	6		
3. 80856018E+01	47	51	1	6	5. 00000000E-01	1. 00000000E+01
89	6. 81380225E+03	6. 94800000E+03	1	6		
3. 92944412E+01	47	52	1	6	5. 00000000E-01	1. 00000000E+01
89	6. 81600000E+03	6. 94538135E+03	1	6		
4. 00338478E+01	48	52	1	6	5. 00000000E-01	1. 00000000E+01
89	6. 81873877E+03	6. 94000000E+03	1	6		
4. 10730324E+01	48	53	1	6	5. 00000000E-01	1. 00000000E+01
89	6. 82224121E+03	6. 93200000E+03	1	6		
4. 23357544E+01	48	54	1	6	5. 00000000E-01	1. 00000000E+01
89	6. 82466455E+03	6. 92500000E+03	1	6		
4. 32142982E+01	48	55	1	6	5. 00000000E-01	1. 00000000E+01
89	6. 82658350E+03	6. 91800000E+03	1	6		
4. 39236984E+01	48	56	1	6	5. 00000000E-01	1. 00000000E+01
89	6. 82789795E+03	6. 91200000E+03	1	6		
4. 44239159E+01	48	57	1	6	5. 00000000E-01	1. 00000000E+01
89	6. 82800000E+03	6. 91151025E+03	1	6		
4. 44610062E+01	49	57	1	6	5. 00000000E-01	1. 00000000E+01
89	6. 82891846E+03	6. 90600000E+03	1	6		
4. 48243484E+01	49	58	1	6	5. 00000000E-01	1. 00000000E+01
89	6. 82975000E+03	6. 90000000E+03	1	6		
4. 51605911E+01	49	59	1	6	5. 00000000E-01	1. 00000000E+01
89	6. 83043555E+03	6. 89400000E+03	1	6		
4. 54445839E+01	49	60	1	6	5. 00000000E-01	1. 00000000E+01
89	6. 83100977E+03	6. 88800000E+03	1	6		
4. 56838989E+01	49	61	1	6	5. 00000000E-01	1. 00000000E+01
89	6. 83157520E+03	6. 88100000E+03	1	6		
4. 59135895E+01	49	62	1	6	5. 00000000E-01	1. 00000000E+01
89	6. 83163281E+03	6. 88034229E+03	1	6		
4. 59327507E+01	49	62	1	6	5. 00000000E-01	1. 00000000E+01
90	6. 78818311E+03	6. 97109277E+03	1	6		
3. 80856018E+01	45	49	1	6	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

90	6.79000000E+03	6.97090381E+03	5.00000000E-01	1.00000000E+01
3.90235023E+01	46 49	1 6		
90	6.79651318E+03	6.96700000E+03	5.00000000E-01	1.00000000E+01
4.24737320E+01	46 50	1 6		
90	6.80300000E+03	6.96383008E+03	5.00000000E-01	1.00000000E+01
4.51012115E+01	47 50	1 6		
90	6.80493750E+03	6.96194922E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	47 50	1 6		
91	6.76619141E+03	6.97555469E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	44 49	1 6		
91	6.77500000E+03	6.97747461E+03	5.00000000E-01	1.00000000E+01
4.35894585E+01	45 49	1 6		
91	6.77919482E+03	6.97682568E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	45 49	1 6		
92	6.74800439E+03	6.97337402E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	43 49	1 6		
92	6.75443604E+03	6.97800000E+03	5.00000000E-01	1.00000000E+01
4.52404480E+01	43 48	1 6		
92	6.75505566E+03	6.97838867E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	43 48	1 6		
93	6.73474805E+03	6.97182275E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	42 49	1 6		
93	6.73841211E+03	6.97702930E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	42 49	1 6		
94	6.71826172E+03	6.95664795E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	41 51	1 6		
94	6.71815723E+03	6.95700000E+03	5.00000000E-01	1.00000000E+01
3.86203041E+01	41 50	1 6		
94	6.71830664E+03	6.96164551E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	41 50	1 6		
95	6.70747217E+03	6.94572949E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	40 52	1 6		
95	6.70445312E+03	6.94754834E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	40 52	1 6		
96	6.69614697E+03	6.92108740E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	40 55	1 6		
96	6.69240381E+03	6.91884766E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	40 55	1 6		
97	6.69712207E+03	6.89424121E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	40 59	1 6		
97	6.69707080E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
3.83028412E+01	40 60	1 6		
97	6.69705518E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
4.34641495E+01	40 61	1 6		
97	6.69776270E+03	6.88499219E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	40 61	1 6		
98	6.71729492E+03	6.86519092E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	41 64	1 6		
98	6.72896143E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
4.22455902E+01	41 65	1 6		
98	6.73000000E+03	6.85763232E+03	5.00000000E-01	1.00000000E+01
4.25027008E+01	42 65	1 6		
98	6.74500000E+03	6.85167529E+03	5.00000000E-01	1.00000000E+01
4.52626534E+01	43 65	1 6		
98	6.75026953E+03	6.85008936E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	43 65	1 6		
141	6.97826074E+03	6.93019092E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	68 54	1 6		
141	6.98318213E+03	6.93041211E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	68 54	1 6		
142	6.97874121E+03	6.92732471E+03	5.00000000E-01	1.00000000E+01
3.80856018E+01	68 54	1 6		
142	6.98360693E+03	6.92716797E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

4. 59327507E+01	68	54	1	6		
143	6. 98032031E+03		6. 92433008E+03	5. 00000000E-01	1. 00000000E+01	
3. 80856018E+01	68	55	1	6		
143	6. 98516113E+03		6. 92376025E+03	5. 00000000E-01	1. 00000000E+01	
4. 59327507E+01	68	55	1	6		
144	6. 98043848E+03		6. 92147070E+03	5. 00000000E-01	1. 00000000E+01	
3. 80856018E+01	68	55	1	6		
144	6. 98526367E+03		6. 92046533E+03	5. 00000000E-01	1. 00000000E+01	
4. 59327507E+01	68	55	1	6		
145	6. 98055225E+03		6. 91859912E+03	5. 00000000E-01	1. 00000000E+01	
3. 80856018E+01	68	55	1	6		
145	6. 98271680E+03		6. 91800000E+03	5. 00000000E-01	1. 00000000E+01	
4. 14796257E+01	68	56	1	6		
145	6. 98530029E+03		6. 91715430E+03	5. 00000000E-01	1. 00000000E+01	
4. 59327507E+01	68	56	1	6		
146	6. 98064990E+03		6. 91571289E+03	5. 00000000E-01	1. 00000000E+01	
3. 80856018E+01	68	56	1	6		
146	6. 98534717E+03		6. 91380566E+03	5. 00000000E-01	1. 00000000E+01	
4. 59327507E+01	68	56	1	6		
147	6. 98102148E+03		6. 91273486E+03	5. 00000000E-01	1. 00000000E+01	
3. 80856018E+01	68	56	1	6		
147	6. 98260400E+03		6. 91200000E+03	5. 00000000E-01	1. 00000000E+01	
4. 06295090E+01	68	57	1	6		
147	6. 98544824E+03		6. 91035107E+03	5. 00000000E-01	1. 00000000E+01	
4. 59327507E+01	68	57	1	6		
148	6. 98129883E+03		6. 90956201E+03	5. 00000000E-01	1. 00000000E+01	
3. 80856018E+01	68	57	1	6		
148	6. 98558838E+03		6. 90668115E+03	5. 00000000E-01	1. 00000000E+01	
4. 59327507E+01	68	57	1	6		
149	6. 98111230E+03		6. 90654639E+03	5. 00000000E-01	1. 00000000E+01	
3. 80856018E+01	68	57	1	6		
149	6. 98190527E+03		6. 90600000E+03	5. 00000000E-01	1. 00000000E+01	
3. 94449234E+01	68	58	1	6		
149	6. 98495996E+03		6. 90321240E+03	5. 00000000E-01	1. 00000000E+01	
4. 59327507E+01	68	58	1	6		
150	6. 98055420E+03		6. 90353760E+03	5. 00000000E-01	1. 00000000E+01	
3. 80856018E+01	68	58	1	6		
150	6. 98417969E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
4. 55106735E+01	68	59	1	6		
150	6. 98432861E+03		6. 89978564E+03	5. 00000000E-01	1. 00000000E+01	
4. 59327507E+01	68	59	1	6		
180	6. 71859033E+03		6. 82453174E+03	9. 98999953E-01	1. 99799995E+01	
3. 80856018E+01	41	68	1	6		
180	6. 72339844E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01	
4. 00267029E+01	41	67	1	6		
180	6. 73000000E+03		6. 83063770E+03	9. 98999953E-01	1. 99799995E+01	
4. 17656059E+01	42	67	1	6		
180	6. 74500000E+03		6. 83612842E+03	9. 98999953E-01	1. 99799995E+01	
4. 44997292E+01	43	67	1	6		
180	6. 75787842E+03		6. 83889209E+03	9. 98999953E-01	1. 99799995E+01	
4. 59327507E+01	43	67	1	6		
181	6. 69317627E+03		6. 78336133E+03	9. 98999953E-01	1. 99799995E+01	
3. 80856018E+01	40	71	1	6		
181	6. 69078955E+03		6. 79000000E+03	9. 98999953E-01	1. 99799995E+01	
4. 41454926E+01	40	70	1	6		
181	6. 69089551E+03		6. 79222266E+03	9. 98999953E-01	1. 99799995E+01	
4. 59327507E+01	40	70	1	6		
182	6. 69824805E+03		6. 75604199E+03	9. 98999953E-01	1. 99799995E+01	
3. 80856018E+01	40	73	1	6		
182	6. 69401611E+03		6. 75656396E+03	9. 98999953E-01	1. 99799995E+01	
4. 59327507E+01	40	73	1	6		
183	6. 70914307E+03		6. 73278271E+03	9. 98999953E-01	1. 99799995E+01	
3. 80856018E+01	40	74	1	6		

modpath-tr.ptl

183	6.70587354E+03	6.73067773E+03	9.98999953E-01	1.99799995E+01
4.59327507E+01	40 74	1 6		
184	6.72984375E+03	6.71996631E+03	9.98999953E-01	1.99799995E+01
3.80856018E+01	41 75	1 6		
184	6.73000000E+03	6.71904492E+03	9.98999953E-01	1.99799995E+01
3.96912689E+01	42 75	1 6		
184	6.73066748E+03	6.71381543E+03	9.98999953E-01	1.99799995E+01
4.59327507E+01	42 75	1 6		
185	6.75167627E+03	6.70950781E+03	9.98999953E-01	1.99799995E+01
3.80856018E+01	43 76	1 6		
185	6.75771973E+03	6.70453174E+03	9.98999953E-01	1.99799995E+01
4.59327507E+01	43 76	1 6		
186	6.78298291E+03	6.71034766E+03	9.98999953E-01	1.99799995E+01
3.80856018E+01	45 75	1 6		
186	6.79000000E+03	6.71078369E+03	9.98999953E-01	1.99799995E+01
4.12498665E+01	46 75	1 6		
186	6.80020459E+03	6.71512793E+03	9.98999953E-01	1.99799995E+01
4.59327507E+01	46 75	1 6		
187	6.80540381E+03	6.72548486E+03	9.98999953E-01	1.99799995E+01
3.80856018E+01	47 75	1 6		
187	6.80883398E+03	6.73000000E+03	9.98999953E-01	1.99799995E+01
3.99858780E+01	47 74	1 6		
187	6.81600000E+03	6.73744580E+03	9.98999953E-01	1.99799995E+01
4.26102905E+01	48 74	1 6		
187	6.81953418E+03	6.74500000E+03	9.98999953E-01	1.99799995E+01
4.42385635E+01	48 73	1 6		
187	6.82399951E+03	6.75537451E+03	9.98999953E-01	1.99799995E+01
4.59327507E+01	48 73	1 6		
243	6.85080176E+03	6.74432178E+03	9.98999953E-01	1.99799995E+01
3.80856018E+01	51 74	1 6		
243	6.85049023E+03	6.74500000E+03	9.98999953E-01	1.99799995E+01
3.82359276E+01	51 73	1 6		
243	6.84900000E+03	6.74724707E+03	9.98999953E-01	1.99799995E+01
3.87084084E+01	50 73	1 6		
243	6.84439648E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
4.05402679E+01	50 72	1 6		
243	6.84075244E+03	6.77500000E+03	9.98999953E-01	1.99799995E+01
4.19622383E+01	50 71	1 6		
243	6.83900000E+03	6.78524463E+03	9.98999953E-01	1.99799995E+01
4.26329346E+01	49 71	1 6		
243	6.83848828E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
4.28749542E+01	49 70	1 6		
243	6.83711279E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
4.33913116E+01	49 69	1 6		
243	6.83593652E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
4.37348671E+01	49 68	1 6		
243	6.83493115E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
4.39234390E+01	49 67	1 6		
243	6.83416406E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
4.40081062E+01	49 66	1 6		
244	6.89128711E+03	6.70726855E+03	9.98999953E-01	1.99799995E+01
3.80856018E+01	56 76	1 6		
244	6.88800000E+03	6.70702393E+03	9.98999953E-01	1.99799995E+01
4.09566612E+01	55 76	1 6		
244	6.88217627E+03	6.70804102E+03	9.98999953E-01	1.99799995E+01
4.59327507E+01	55 76	1 6		
245	6.92634277E+03	6.70533203E+03	9.98999953E-01	1.99799995E+01
3.80856018E+01	62 76	1 6		
245	6.92500000E+03	6.70310840E+03	9.98999953E-01	1.99799995E+01
4.11701431E+01	61 76	1 6		
245	6.92274023E+03	6.69998389E+03	9.98999953E-01	1.99799995E+01
4.59327507E+01	61 76	1 6		
246	6.96541260E+03	6.72902686E+03	9.98999953E-01	1.99799995E+01

modpath-tr. ptl

3. 80856018E+01	66	75	1	6	9. 98999953E-01	1. 99799995E+01
246	6. 96700000E+03	6. 72615527E+03	1	6		
4. 30429535E+01	67	75	1	6	9. 98999953E-01	1. 99799995E+01
246	6. 96793701E+03	6. 72500293E+03	1	6		
4. 59327507E+01	67	75	1	6	9. 98999953E-01	1. 99799995E+01
247	6. 98396094E+03	6. 77238867E+03	1	6		
3. 80856018E+01	68	72	1	6	9. 98999953E-01	1. 99799995E+01
247	6. 98868994E+03	6. 77500000E+03	1	6		
4. 52749863E+01	68	71	1	6	9. 98999953E-01	1. 99799995E+01
247	6. 98901221E+03	6. 77525879E+03	1	6		
4. 59327507E+01	68	71	1	6	9. 98999953E-01	1. 99799995E+01
248	6. 95762109E+03	6. 82564258E+03	1	6		
3. 80856018E+01	66	68	1	6	9. 98999953E-01	1. 99799995E+01
248	6. 95700000E+03	6. 82617871E+03	1	6		
3. 85565987E+01	65	68	1	6	9. 98999953E-01	1. 99799995E+01
248	6. 95536279E+03	6. 82800000E+03	1	6		
3. 97358284E+01	65	67	1	6	9. 98999953E-01	1. 99799995E+01
248	6. 94800000E+03	6. 83206494E+03	1	6		
4. 28897247E+01	64	67	1	6	9. 98999953E-01	1. 99799995E+01
248	6. 94000000E+03	6. 83533740E+03	1	6		
4. 54169502E+01	63	67	1	6	9. 98999953E-01	1. 99799995E+01
248	6. 93800586E+03	6. 83605078E+03	1	6		
4. 59327507E+01	63	67	1	6	5. 00000000E-01	1. 00000000E+01
4	6. 92846484E+03	6. 98174219E+03	1	7		
4. 59327507E+01	62	48	1	7	5. 00000000E-01	1. 00000000E+01
4	6. 92500000E+03	6. 98579297E+03	1	7		
5. 25766449E+01	61	48	1	7	5. 00000000E-01	1. 00000000E+01
4	6. 92427002E+03	6. 98646973E+03	1	7		
5. 38583717E+01	61	48	1	7	5. 00000000E-01	1. 00000000E+01
23	6. 98164453E+03	6. 89147559E+03	1	7		
4. 59327507E+01	68	60	1	7	5. 00000000E-01	1. 00000000E+01
23	6. 98297266E+03	6. 88800000E+03	1	7		
5. 15470924E+01	68	61	1	7	5. 00000000E-01	1. 00000000E+01
23	6. 98311475E+03	6. 88653320E+03	1	7		
5. 38583717E+01	68	61	1	7	5. 00000000E-01	1. 00000000E+01
24	6. 98037891E+03	6. 93832520E+03	1	7		
4. 59327507E+01	68	53	1	7	5. 00000000E-01	1. 00000000E+01
24	6. 98470557E+03	6. 93944580E+03	1	7		
5. 38583717E+01	68	53	1	7	5. 00000000E-01	1. 00000000E+01
25	6. 94306006E+03	6. 97693652E+03	1	7		
4. 59327507E+01	64	49	1	7	5. 00000000E-01	1. 00000000E+01
25	6. 94287646E+03	6. 97800000E+03	1	7		
4. 75422401E+01	64	48	1	7	5. 00000000E-01	1. 00000000E+01
25	6. 94147900E+03	6. 98192236E+03	1	7		
5. 38583717E+01	64	48	1	7	5. 00000000E-01	1. 00000000E+01
26	6. 86379004E+03	6. 96279297E+03	1	7		
4. 59327507E+01	52	50	1	7	5. 00000000E-01	1. 00000000E+01
26	6. 85835498E+03	6. 95700000E+03	1	7		
4. 85711327E+01	52	51	1	7	5. 00000000E-01	1. 00000000E+01
26	6. 85800000E+03	6. 95667920E+03	1	7		
4. 87065430E+01	51	51	1	7	5. 00000000E-01	1. 00000000E+01
26	6. 85219189E+03	6. 94800000E+03	1	7		
5. 12272835E+01	51	52	1	7	5. 00000000E-01	1. 00000000E+01
26	6. 84900000E+03	6. 94246826E+03	1	7		
5. 25261688E+01	50	52	1	7	5. 00000000E-01	1. 00000000E+01
26	6. 84803223E+03	6. 94000000E+03	1	7		
5. 29714928E+01	50	53	1	7	5. 00000000E-01	1. 00000000E+01
26	6. 84583691E+03	6. 93444238E+03	1	7		
5. 38583717E+01	50	53	1	7	5. 00000000E-01	1. 00000000E+01
89	6. 83163281E+03	6. 88034229E+03	1	7		
4. 59327507E+01	49	62	1	7	5. 00000000E-01	1. 00000000E+01
89	6. 83206543E+03	6. 87400000E+03	1	7		
4. 60957222E+01	49	63	1	7	5. 00000000E-01	1. 00000000E+01

modpath-tr.ptl

89	6.83255029E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
4.62500687E+01	49 64	1 7		
89	6.83295215E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
4.63527069E+01	49 65	1 7		
89	6.83324854E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
4.64166412E+01	49 66	1 7		
90	6.80493750E+03	6.96194922E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	47 50	1 7		
90	6.80922266E+03	6.95700000E+03	5.00000000E-01	1.00000000E+01
4.79375114E+01	47 51	1 7		
90	6.81600000E+03	6.94878564E+03	5.00000000E-01	1.00000000E+01
5.07126923E+01	48 51	1 7		
90	6.81638721E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
5.08933525E+01	48 52	1 7		
90	6.82037549E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
5.25034180E+01	48 53	1 7		
90	6.82352295E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
5.37661133E+01	48 54	1 7		
90	6.82377393E+03	6.93133350E+03	5.00000000E-01	1.00000000E+01
5.38583717E+01	48 54	1 7		
91	6.77919482E+03	6.97682568E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	45 49	1 7		
91	6.79000000E+03	6.97531055E+03	5.00000000E-01	1.00000000E+01
5.16761894E+01	46 49	1 7		
91	6.79416699E+03	6.97305078E+03	5.00000000E-01	1.00000000E+01
5.38583717E+01	46 49	1 7		
92	6.75505566E+03	6.97838867E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	43 48	1 7		
92	6.76000000E+03	6.98109668E+03	5.00000000E-01	1.00000000E+01
5.10914764E+01	44 48	1 7		
92	6.76289258E+03	6.98172754E+03	5.00000000E-01	1.00000000E+01
5.38583717E+01	44 48	1 7		
93	6.73841211E+03	6.97702930E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	42 49	1 7		
93	6.73927734E+03	6.97800000E+03	5.00000000E-01	1.00000000E+01
4.75819092E+01	42 48	1 7		
93	6.74303174E+03	6.98141846E+03	5.00000000E-01	1.00000000E+01
5.38583717E+01	42 48	1 7		
94	6.71830664E+03	6.96164551E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	41 50	1 7		
94	6.71848193E+03	6.96632764E+03	5.00000000E-01	1.00000000E+01
5.38583717E+01	41 50	1 7		
95	6.70445312E+03	6.94754834E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	40 52	1 7		
95	6.70377441E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
4.77883568E+01	40 51	1 7		
95	6.70255225E+03	6.94951318E+03	5.00000000E-01	1.00000000E+01
5.38583717E+01	40 51	1 7		
96	6.69240381E+03	6.91884766E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	40 55	1 7		
96	6.69136523E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
4.84808502E+01	40 56	1 7		
96	6.69000000E+03	6.91657031E+03	5.00000000E-01	1.00000000E+01
5.23542709E+01	39 56	1 7		
96	6.68950928E+03	6.91611572E+03	5.00000000E-01	1.00000000E+01
5.38583717E+01	39 56	1 7		
97	6.69776270E+03	6.88499219E+03	5.00000000E-01	1.00000000E+01
4.59327507E+01	40 61	1 7		
97	6.69868262E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
4.91745110E+01	40 62	1 7		
97	6.70173779E+03	6.87534277E+03	5.00000000E-01	1.00000000E+01
5.38583717E+01	40 62	1 7		
98	6.75026953E+03	6.85008936E+03	5.00000000E-01	1.00000000E+01

modpath-tr. ptl

4. 59327507E+01	43	65	1	7	5. 00000000E-01	1. 00000000E+01
98	6. 75565576E+03	6. 84900000E+03	1	7		
4. 64945145E+01	43	66	1	7	5. 00000000E-01	1. 00000000E+01
98	6. 76000000E+03	6. 84837793E+03	1	7		
4. 68679771E+01	44	66	1	7	5. 00000000E-01	1. 00000000E+01
98	6. 77500000E+03	6. 84666357E+03	1	7		
4. 78288536E+01	45	66	1	7	5. 00000000E-01	1. 00000000E+01
98	6. 79000000E+03	6. 84573633E+03	1	7		
4. 84571838E+01	46	66	1	7	5. 00000000E-01	1. 00000000E+01
98	6. 80300000E+03	6. 84518164E+03	1	7		
4. 88214722E+01	47	66	1	7	5. 00000000E-01	1. 00000000E+01
98	6. 81600000E+03	6. 84471533E+03	1	7		
4. 90429192E+01	48	66	1	7	5. 00000000E-01	1. 00000000E+01
98	6. 82800000E+03	6. 84433350E+03	1	7		
4. 91400490E+01	49	66	1	7	5. 00000000E-01	1. 00000000E+01
141	6. 98318213E+03	6. 93041211E+03	1	7		
4. 59327507E+01	68	54	1	7	5. 00000000E-01	1. 00000000E+01
141	6. 98756641E+03	6. 93066455E+03	1	7		
5. 38583717E+01	68	54	1	7	5. 00000000E-01	1. 00000000E+01
142	6. 98360693E+03	6. 92716797E+03	1	7		
4. 59327507E+01	68	54	1	7	5. 00000000E-01	1. 00000000E+01
142	6. 98794141E+03	6. 92698779E+03	1	7		
5. 38583717E+01	68	54	1	7	5. 00000000E-01	1. 00000000E+01
143	6. 98516113E+03	6. 92376025E+03	1	7		
4. 59327507E+01	68	55	1	7	5. 00000000E-01	1. 00000000E+01
143	6. 98939648E+03	6. 92309570E+03	1	7		
5. 38583717E+01	68	55	1	7	5. 00000000E-01	1. 00000000E+01
144	6. 98526367E+03	6. 92046533E+03	1	7		
4. 59327507E+01	68	55	1	7	5. 00000000E-01	1. 00000000E+01
144	6. 98948535E+03	6. 91929346E+03	1	7		
5. 38583717E+01	68	55	1	7	5. 00000000E-01	1. 00000000E+01
145	6. 98530029E+03	6. 91715430E+03	1	7		
4. 59327507E+01	68	56	1	7	5. 00000000E-01	1. 00000000E+01
145	6. 98938672E+03	6. 91545996E+03	1	7		
5. 38583717E+01	68	56	1	7	5. 00000000E-01	1. 00000000E+01
146	6. 98534717E+03	6. 91380566E+03	1	7		
4. 59327507E+01	68	56	1	7	5. 00000000E-01	1. 00000000E+01
146	6. 98872998E+03	6. 91200000E+03	1	7		
5. 24172707E+01	68	57	1	7	5. 00000000E-01	1. 00000000E+01
146	6. 98936865E+03	6. 91156787E+03	1	7		
5. 38583717E+01	68	57	1	7	5. 00000000E-01	1. 00000000E+01
147	6. 98544824E+03	6. 91035107E+03	1	7		
4. 59327507E+01	68	57	1	7	5. 00000000E-01	1. 00000000E+01
147	6. 98920605E+03	6. 90756396E+03	1	7		
5. 38583717E+01	68	57	1	7	5. 00000000E-01	1. 00000000E+01
148	6. 98558838E+03	6. 90668115E+03	1	7		
4. 59327507E+01	68	57	1	7	5. 00000000E-01	1. 00000000E+01
148	6. 98643701E+03	6. 90600000E+03	1	7		
4. 76325684E+01	68	58	1	7	5. 00000000E-01	1. 00000000E+01
148	6. 98892725E+03	6. 90333057E+03	1	7		
5. 38583717E+01	68	58	1	7	5. 00000000E-01	1. 00000000E+01
149	6. 98495996E+03	6. 90321240E+03	1	7		
4. 59327507E+01	68	58	1	7	5. 00000000E-01	1. 00000000E+01
149	6. 98778564E+03	6. 90000000E+03	1	7		
5. 26357727E+01	68	59	1	7	5. 00000000E-01	1. 00000000E+01
149	6. 98815674E+03	6. 89937598E+03	1	7		
5. 38583717E+01	68	59	1	7	5. 00000000E-01	1. 00000000E+01
150	6. 98432861E+03	6. 89978564E+03	1	7		
4. 59327507E+01	68	59	1	7	5. 00000000E-01	1. 00000000E+01
150	6. 98697021E+03	6. 89553516E+03	1	7		
5. 38583717E+01	68	59	1	7	5. 00000000E-01	1. 00000000E+01
180	6. 75787842E+03	6. 83889209E+03	9.	98999953E-01	1. 99799995E+01	
4. 59327507E+01	43	67	1	7		

modpath-tr.ptl

180	6.75868994E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
4.60044403E+01	43 66	1 7		
180	6.76000000E+03	6.83915771E+03	9.98999953E-01	1.99799995E+01
4.61123581E+01	44 66	1 7		
180	6.77500000E+03	6.84079004E+03	9.98999953E-01	1.99799995E+01
4.70732346E+01	45 66	1 7		
180	6.79000000E+03	6.84180713E+03	9.98999953E-01	1.99799995E+01
4.77015648E+01	46 66	1 7		
180	6.80300000E+03	6.84255322E+03	9.98999953E-01	1.99799995E+01
4.80658531E+01	47 66	1 7		
180	6.81600000E+03	6.84324219E+03	9.98999953E-01	1.99799995E+01
4.82873001E+01	48 66	1 7		
180	6.82800000E+03	6.84371875E+03	9.98999953E-01	1.99799995E+01
4.83844299E+01	49 66	1 7		
181	6.69089551E+03	6.79222266E+03	9.98999953E-01	1.99799995E+01
4.59327507E+01	40 70	1 7		
181	6.69133496E+03	6.80283105E+03	9.98999953E-01	1.99799995E+01
5.38583717E+01	40 70	1 7		
182	6.69401611E+03	6.75656396E+03	9.98999953E-01	1.99799995E+01
4.59327507E+01	40 73	1 7		
182	6.69037061E+03	6.75718604E+03	9.98999953E-01	1.99799995E+01
5.38583717E+01	40 73	1 7		
183	6.70587354E+03	6.73067773E+03	9.98999953E-01	1.99799995E+01
4.59327507E+01	40 74	1 7		
183	6.70490332E+03	6.73000000E+03	9.98999953E-01	1.99799995E+01
4.83615456E+01	40 75	1 7		
183	6.70437793E+03	6.72845264E+03	9.98999953E-01	1.99799995E+01
5.38583717E+01	40 75	1 7		
184	6.73066748E+03	6.71381543E+03	9.98999953E-01	1.99799995E+01
4.59327507E+01	42 75	1 7		
184	6.73133838E+03	6.71000000E+03	9.98999953E-01	1.99799995E+01
5.12774582E+01	42 76	1 7		
184	6.73220215E+03	6.70832666E+03	9.98999953E-01	1.99799995E+01
5.38583717E+01	42 76	1 7		
185	6.75771973E+03	6.70453174E+03	9.98999953E-01	1.99799995E+01
4.59327507E+01	43 76	1 7		
185	6.76000000E+03	6.70304004E+03	9.98999953E-01	1.99799995E+01
4.85758781E+01	44 76	1 7		
185	6.76493994E+03	6.70139746E+03	9.98999953E-01	1.99799995E+01
5.38583717E+01	44 76	1 7		
186	6.80020459E+03	6.71512793E+03	9.98999953E-01	1.99799995E+01
4.59327507E+01	46 75	1 7		
186	6.80300000E+03	6.71647705E+03	9.98999953E-01	1.99799995E+01
4.72987366E+01	47 75	1 7		
186	6.81393945E+03	6.73000000E+03	9.98999953E-01	1.99799995E+01
5.36527672E+01	47 74	1 7		
186	6.81446826E+03	6.73051807E+03	9.98999953E-01	1.99799995E+01
5.38583717E+01	47 74	1 7		
187	6.82399951E+03	6.75537451E+03	9.98999953E-01	1.99799995E+01
4.59327507E+01	48 73	1 7		
187	6.82524854E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
4.65336685E+01	48 72	1 7		
187	6.82800000E+03	6.77064795E+03	9.98999953E-01	1.99799995E+01
4.76242447E+01	49 72	1 7		
187	6.82867480E+03	6.77500000E+03	9.98999953E-01	1.99799995E+01
4.79616127E+01	49 71	1 7		
187	6.83062598E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
4.88458443E+01	49 70	1 7		
187	6.83167920E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
4.93621941E+01	49 69	1 7		
187	6.83243896E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
4.97057495E+01	49 68	1 7		
187	6.83298584E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01

modpath-tr. pti

4. 98943214E+01	49	67	1	7			
187	6. 83330225E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
4. 99789886E+01	49	66	1	7			
244	6. 88217627E+03		6. 70804102E+03	9. 98999953E-01	1. 99799995E+01		
4. 59327507E+01	55	76	1	7			
244	6. 88100000E+03		6. 70824316E+03	9. 98999953E-01	1. 99799995E+01		
4. 69287910E+01	54	76	1	7			
244	6. 87728418E+03		6. 71000000E+03	9. 98999953E-01	1. 99799995E+01		
5. 01003151E+01	54	75	1	7			
244	6. 87400000E+03		6. 71084668E+03	9. 98999953E-01	1. 99799995E+01		
5. 16067047E+01	53	75	1	7			
244	6. 86925977E+03		6. 71309229E+03	9. 98999953E-01	1. 99799995E+01		
5. 38583717E+01	53	75	1	7			
245	6. 92274023E+03		6. 69998389E+03	9. 98999953E-01	1. 99799995E+01		
4. 59327507E+01	61	76	1	7			
245	6. 91838965E+03		6. 69548047E+03	9. 98999953E-01	1. 99799995E+01		
5. 38583717E+01	61	76	1	7			
246	6. 96793701E+03		6. 72500293E+03	9. 98999953E-01	1. 99799995E+01		
4. 59327507E+01	67	75	1	7			
246	6. 97051318E+03		6. 72185938E+03	9. 98999953E-01	1. 99799995E+01		
5. 38583717E+01	67	75	1	7			
247	6. 98901221E+03		6. 77525879E+03	9. 98999953E-01	1. 99799995E+01		
4. 59327507E+01	68	71	1	7			
247	6. 99000000E+03		6. 77609717E+03	9. 98999953E-01	1. 99799995E+01		
4. 80060959E+01	69	71	1	7			
247	6. 99264697E+03		6. 77795215E+03	9. 98999953E-01	1. 99799995E+01		
5. 38583717E+01	69	71	1	7			
248	6. 93800586E+03		6. 83605078E+03	9. 98999953E-01	1. 99799995E+01		
4. 59327507E+01	63	67	1	7			
248	6. 93200000E+03		6. 83762207E+03	9. 98999953E-01	1. 99799995E+01		
4. 72585983E+01	62	67	1	7			
248	6. 92529248E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
4. 84213715E+01	62	66	1	7			
248	6. 92500000E+03		6. 83904395E+03	9. 98999953E-01	1. 99799995E+01		
4. 84636192E+01	61	66	1	7			
248	6. 91800000E+03		6. 84003369E+03	9. 98999953E-01	1. 99799995E+01		
4. 93500595E+01	60	66	1	7			
248	6. 91200000E+03		6. 84067627E+03	9. 98999953E-01	1. 99799995E+01		
4. 99572563E+01	59	66	1	7			
248	6. 90600000E+03		6. 84117822E+03	9. 98999953E-01	1. 99799995E+01		
5. 04566116E+01	58	66	1	7			
248	6. 90000000E+03		6. 84157715E+03	9. 98999953E-01	1. 99799995E+01		
5. 08722687E+01	57	66	1	7			
248	6. 89400000E+03		6. 84190234E+03	9. 98999953E-01	1. 99799995E+01		
5. 12222977E+01	56	66	1	7			
248	6. 88800000E+03		6. 84217822E+03	9. 98999953E-01	1. 99799995E+01		
5. 15198212E+01	55	66	1	7			
248	6. 88100000E+03		6. 84246191E+03	9. 98999953E-01	1. 99799995E+01		
5. 18124771E+01	54	66	1	7			
248	6. 87400000E+03		6. 84272656E+03	9. 98999953E-01	1. 99799995E+01		
5. 20554466E+01	53	66	1	7			
248	6. 86600000E+03		6. 84302051E+03	9. 98999953E-01	1. 99799995E+01		
5. 22786217E+01	52	66	1	7			
248	6. 85800000E+03		6. 84331445E+03	9. 98999953E-01	1. 99799995E+01		
5. 24475517E+01	51	66	1	7			
248	6. 84900000E+03		6. 84361865E+03	9. 98999953E-01	1. 99799995E+01		
5. 25752563E+01	50	66	1	7			
248	6. 83900000E+03		6. 84385059E+03	9. 98999953E-01	1. 99799995E+01		
5. 26503525E+01	49	66	1	7			
4	6. 92427002E+03		6. 98646973E+03	5. 00000000E-01	1. 00000000E+01		
5. 38583717E+01	61	48	1	8			
4	6. 91956982E+03		6. 99000000E+03	5. 00000000E-01	1. 00000000E+01		
6. 12764511E+01	61	47	1	8			

modpath-tr. pti

4	6. 91923047E+03	6. 99025391E+03	5. 00000000E-01	1. 00000000E+01
6. 18632507E+01	61 47	1 8		
23	6. 98311475E+03	6. 88653320E+03	5. 00000000E-01	1. 00000000E+01
5. 38583717E+01	68 61	1 8		
23	6. 98359863E+03	6. 88140576E+03	5. 00000000E-01	1. 00000000E+01
6. 18632507E+01	68 61	1 8		
24	6. 98470557E+03	6. 93944580E+03	5. 00000000E-01	1. 00000000E+01
5. 38583717E+01	68 53	1 8		
24	6. 98655518E+03	6. 94000000E+03	5. 00000000E-01	1. 00000000E+01
5. 75056648E+01	68 52	1 8		
24	6. 98841064E+03	6. 94069092E+03	5. 00000000E-01	1. 00000000E+01
6. 18632507E+01	68 52	1 8		
25	6. 94147900E+03	6. 98192236E+03	5. 00000000E-01	1. 00000000E+01
5. 38583717E+01	64 48	1 8		
25	6. 94000000E+03	6. 98535498E+03	5. 00000000E-01	1. 00000000E+01
5. 99323540E+01	63 48	1 8		
25	6. 93949854E+03	6. 98643994E+03	5. 00000000E-01	1. 00000000E+01
6. 18632507E+01	63 48	1 8		
26	6. 84583691E+03	6. 93444238E+03	5. 00000000E-01	1. 00000000E+01
5. 38583717E+01	50 53	1 8		
26	6. 84508008E+03	6. 93200000E+03	5. 00000000E-01	1. 00000000E+01
5. 42039032E+01	50 54	1 8		
26	6. 84302783E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01
5. 50632858E+01	50 55	1 8		
26	6. 84138525E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
5. 57596359E+01	50 56	1 8		
26	6. 84023975E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01
5. 62526550E+01	50 57	1 8		
26	6. 83928467E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
5. 66677666E+01	50 58	1 8		
26	6. 83900000E+03	6. 90411768E+03	5. 00000000E-01	1. 00000000E+01
5. 67843361E+01	49 58	1 8		
26	6. 83849561E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
5. 70088539E+01	49 59	1 8		
26	6. 83782227E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
5. 72928467E+01	49 60	1 8		
26	6. 83722119E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
5. 75321617E+01	49 61	1 8		
26	6. 83658154E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
5. 77618523E+01	49 62	1 8		
26	6. 83597559E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
5. 79439850E+01	49 63	1 8		
26	6. 83531641E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
5. 80983315E+01	49 64	1 8		
26	6. 83469482E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
5. 82009697E+01	49 65	1 8		
26	6. 83411621E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
5. 82649040E+01	49 66	1 8		
90	6. 82377393E+03	6. 93133350E+03	5. 00000000E-01	1. 00000000E+01
5. 38583717E+01	48 54	1 8		
90	6. 82569775E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01
5. 46446304E+01	48 55	1 8		
90	6. 82741846E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
5. 53540230E+01	48 56	1 8		
90	6. 82800000E+03	6. 91530420E+03	5. 00000000E-01	1. 00000000E+01
5. 55899010E+01	49 56	1 8		
90	6. 82856592E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01
5. 58405113E+01	49 57	1 8		
90	6. 82947705E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
5. 62390671E+01	49 58	1 8		
90	6. 83022168E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
5. 65753098E+01	49 59	1 8		
90	6. 83083398E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

5. 68593025E+01	49	60	1	8		
90	6. 83134473E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01		
5. 70986176E+01	49	61	1	8		
90	6. 83184521E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01		
5. 73283081E+01	49	62	1	8		
90	6. 83227637E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01		
5. 75104408E+01	49	63	1	8		
90	6. 83269922E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01		
5. 76647873E+01	49	64	1	8		
90	6. 83304590E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01		
5. 77674255E+01	49	65	1	8		
90	6. 83329541E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01		
5. 78313599E+01	49	66	1	8		
91	6. 79416699E+03	6. 97305078E+03	5. 00000000E-01	1. 00000000E+01		
5. 38583717E+01	46	49	1	8		
91	6. 80300000E+03	6. 96758887E+03	5. 00000000E-01	1. 00000000E+01		
5. 87960396E+01	47	49	1	8		
91	6. 80350049E+03	6. 96700000E+03	5. 00000000E-01	1. 00000000E+01		
5. 90907135E+01	47	50	1	8		
91	6. 80951611E+03	6. 96092285E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	47	50	1	8		
92	6. 76289258E+03	6. 98172754E+03	5. 00000000E-01	1. 00000000E+01		
5. 38583717E+01	44	48	1	8		
92	6. 77222217E+03	6. 98336670E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	44	48	1	8		
93	6. 74303174E+03	6. 98141846E+03	5. 00000000E-01	1. 00000000E+01		
5. 38583717E+01	42	48	1	8		
93	6. 74500000E+03	6. 98292871E+03	5. 00000000E-01	1. 00000000E+01		
5. 68808022E+01	43	48	1	8		
93	6. 74853564E+03	6. 98505420E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	43	48	1	8		
94	6. 71848193E+03	6. 96632764E+03	5. 00000000E-01	1. 00000000E+01		
5. 38583717E+01	41	50	1	8		
94	6. 71850928E+03	6. 96700000E+03	5. 00000000E-01	1. 00000000E+01		
5. 50473404E+01	41	49	1	8		
94	6. 71977148E+03	6. 97069238E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	41	49	1	8		
95	6. 70255225E+03	6. 94951318E+03	5. 00000000E-01	1. 00000000E+01		
5. 38583717E+01	40	51	1	8		
95	6. 70099365E+03	6. 95157471E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	40	51	1	8		
96	6. 68950928E+03	6. 91611572E+03	5. 00000000E-01	1. 00000000E+01		
5. 38583717E+01	39	56	1	8		
96	6. 68706836E+03	6. 91352344E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	39	56	1	8		
97	6. 70173779E+03	6. 87534277E+03	5. 00000000E-01	1. 00000000E+01		
5. 38583717E+01	40	62	1	8		
97	6. 70251074E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01		
5. 50061722E+01	40	63	1	8		
97	6. 71000000E+03	6. 86722070E+03	5. 00000000E-01	1. 00000000E+01		
6. 13206520E+01	41	63	1	8		
97	6. 71070752E+03	6. 86605615E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	41	63	1	8		
141	6. 98756641E+03	6. 93066455E+03	5. 00000000E-01	1. 00000000E+01		
5. 38583717E+01	68	54	1	8		
141	6. 99000000E+03	6. 93083594E+03	5. 00000000E-01	1. 00000000E+01		
5. 87312393E+01	69	54	1	8		
141	6. 99148047E+03	6. 93082275E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	69	54	1	8		
142	6. 98794141E+03	6. 92698779E+03	5. 00000000E-01	1. 00000000E+01		
5. 38583717E+01	68	54	1	8		
142	6. 99000000E+03	6. 92688428E+03	5. 00000000E-01	1. 00000000E+01		
5. 80043449E+01	69	54	1	8		

modpath-tr. ptl

142	6.99181738E+03	6.92670605E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	69 54	1 8		
143	6.98939648E+03	6.92309570E+03	5.00000000E-01	1.00000000E+01
5.38583717E+01	68 55	1 8		
143	6.99000000E+03	6.92298389E+03	5.00000000E-01	1.00000000E+01
5.50872574E+01	69 55	1 8		
143	6.99316895E+03	6.92236719E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	69 55	1 8		
144	6.98948535E+03	6.91929346E+03	5.00000000E-01	1.00000000E+01
5.38583717E+01	68 55	1 8		
144	6.99000000E+03	6.91912549E+03	5.00000000E-01	1.00000000E+01
5.49080086E+01	69 55	1 8		
144	6.99324951E+03	6.91817773E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	69 55	1 8		
145	6.98938672E+03	6.91545996E+03	5.00000000E-01	1.00000000E+01
5.38583717E+01	68 56	1 8		
145	6.99000000E+03	6.91515674E+03	5.00000000E-01	1.00000000E+01
5.51591034E+01	69 56	1 8		
145	6.99300732E+03	6.91393311E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	69 56	1 8		
146	6.98936865E+03	6.91156787E+03	5.00000000E-01	1.00000000E+01
5.38583717E+01	68 57	1 8		
146	6.99000000E+03	6.91111621E+03	5.00000000E-01	1.00000000E+01
5.53236313E+01	69 57	1 8		
146	6.99268604E+03	6.90962207E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	69 57	1 8		
147	6.98920605E+03	6.90756396E+03	5.00000000E-01	1.00000000E+01
5.38583717E+01	68 57	1 8		
147	6.99000000E+03	6.90685791E+03	5.00000000E-01	1.00000000E+01
5.56946487E+01	69 57	1 8		
147	6.99132715E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
5.88700752E+01	69 58	1 8		
147	6.99235938E+03	6.90516650E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	69 58	1 8		
148	6.98892725E+03	6.90333057E+03	5.00000000E-01	1.00000000E+01
5.38583717E+01	68 58	1 8		
148	6.99000000E+03	6.90199170E+03	5.00000000E-01	1.00000000E+01
5.67550316E+01	69 58	1 8		
148	6.99180469E+03	6.90036523E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	69 58	1 8		
149	6.98815674E+03	6.89937598E+03	5.00000000E-01	1.00000000E+01
5.38583717E+01	68 59	1 8		
149	6.99000000E+03	6.89594678E+03	5.00000000E-01	1.00000000E+01
6.02507210E+01	69 59	1 8		
149	6.99044336E+03	6.89536865E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	69 59	1 8		
150	6.98697021E+03	6.89553516E+03	5.00000000E-01	1.00000000E+01
5.38583717E+01	68 59	1 8		
150	6.98780029E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
5.65312080E+01	68 60	1 8		
150	6.98879932E+03	6.89081543E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	68 60	1 8		
181	6.69133496E+03	6.80283105E+03	9.98999953E-01	1.99799995E+01
5.38583717E+01	40 70	1 8		
181	6.69134131E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
5.39772758E+01	40 69	1 8		
181	6.69584375E+03	6.81365088E+03	9.98999953E-01	1.99799995E+01
6.18632507E+01	40 69	1 8		
182	6.69037061E+03	6.75718604E+03	9.98999953E-01	1.99799995E+01
5.38583717E+01	40 73	1 8		
182	6.69000000E+03	6.75726172E+03	9.98999953E-01	1.99799995E+01
5.47398949E+01	39 73	1 8		
182	6.68715820E+03	6.75860010E+03	9.98999953E-01	1.99799995E+01

modpath-tr. ptl

6. 18632507E+01	39	73	1	8		
183	6. 70437793E+03		6. 72845264E+03	9. 98999953E-01	1. 99799995E+01	
5. 38583717E+01	40	75	1	8		
183	6. 70361133E+03		6. 72620703E+03	9. 98999953E-01	1. 99799995E+01	
6. 18632507E+01	40	75	1	8		
184	6. 73220215E+03		6. 70832666E+03	9. 98999953E-01	1. 99799995E+01	
5. 38583717E+01	42	76	1	8		
184	6. 73513574E+03		6. 70358350E+03	9. 98999953E-01	1. 99799995E+01	
6. 18632507E+01	42	76	1	8		
185	6. 76493994E+03		6. 70139746E+03	9. 98999953E-01	1. 99799995E+01	
5. 38583717E+01	44	76	1	8		
185	6. 77346436E+03		6. 69921143E+03	9. 98999953E-01	1. 99799995E+01	
6. 18632507E+01	44	76	1	8		
186	6. 81446826E+03		6. 73051807E+03	9. 98999953E-01	1. 99799995E+01	
5. 38583717E+01	47	74	1	8		
186	6. 81600000E+03		6. 73214209E+03	9. 98999953E-01	1. 99799995E+01	
5. 44777756E+01	48	74	1	8		
186	6. 82201367E+03		6. 74500000E+03	9. 98999953E-01	1. 99799995E+01	
5. 74876328E+01	48	73	1	8		
186	6. 82680371E+03		6. 76000000E+03	9. 98999953E-01	1. 99799995E+01	
5. 97824974E+01	48	72	1	8		
186	6. 82800000E+03		6. 76462988E+03	9. 98999953E-01	1. 99799995E+01	
6. 03033791E+01	49	72	1	8		
186	6. 82960840E+03		6. 77500000E+03	9. 98999953E-01	1. 99799995E+01	
6. 11784706E+01	49	71	1	8		
186	6. 83092773E+03		6. 78604199E+03	9. 98999953E-01	1. 99799995E+01	
6. 18632507E+01	49	71	1	8		
244	6. 86925977E+03		6. 71309229E+03	9. 98999953E-01	1. 99799995E+01	
5. 38583717E+01	53	75	1	8		
244	6. 86600000E+03		6. 71480713E+03	9. 98999953E-01	1. 99799995E+01	
5. 54897499E+01	52	75	1	8		
244	6. 85800000E+03		6. 72255029E+03	9. 98999953E-01	1. 99799995E+01	
6. 00198822E+01	51	75	1	8		
244	6. 85522852E+03		6. 72725684E+03	9. 98999953E-01	1. 99799995E+01	
6. 18632507E+01	51	75	1	8		
245	6. 91838965E+03		6. 69548047E+03	9. 98999953E-01	1. 99799995E+01	
5. 38583717E+01	61	76	1	8		
245	6. 91800000E+03		6. 69514893E+03	9. 98999953E-01	1. 99799995E+01	
5. 45029984E+01	60	76	1	8		
245	6. 91311084E+03		6. 69205371E+03	9. 98999953E-01	1. 99799995E+01	
6. 18632507E+01	60	76	1	8		
246	6. 97051318E+03		6. 72185938E+03	9. 98999953E-01	1. 99799995E+01	
5. 38583717E+01	67	75	1	8		
246	6. 97312793E+03		6. 71870654E+03	9. 98999953E-01	1. 99799995E+01	
6. 18632507E+01	67	75	1	8		
247	6. 99264697E+03		6. 77795215E+03	9. 98999953E-01	1. 99799995E+01	
5. 38583717E+01	69	71	1	8		
247	6. 99600000E+03		6. 78069189E+03	9. 98999953E-01	1. 99799995E+01	
6. 18632507E+01	69	71	1	8		
4	6. 91923047E+03		6. 99025391E+03	5. 00000000E-01	1. 00000000E+01	
6. 18632507E+01	61	47	1	9		
4	6. 91800000E+03		6. 99113672E+03	5. 00000000E-01	1. 00000000E+01	
6. 39462128E+01	60	47	1	9		
4	6. 91423096E+03		6. 99314648E+03	5. 00000000E-01	1. 00000000E+01	
6. 99481735E+01	60	47	1	9		
23	6. 98359863E+03		6. 88140576E+03	5. 00000000E-01	1. 00000000E+01	
6. 18632507E+01	68	61	1	9		
23	6. 98363623E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
6. 24918747E+01	68	62	1	9		
23	6. 98265234E+03		6. 87628516E+03	5. 00000000E-01	1. 00000000E+01	
6. 99481735E+01	68	62	1	9		
24	6. 98841064E+03		6. 94069092E+03	5. 00000000E-01	1. 00000000E+01	
6. 18632507E+01	68	52	1	9		

modpath-tr.ptl

24	6.99000000E+03	6.94132764E+03	5.00000000E-01	1.00000000E+01
6.57376633E+01	69 52	1 9		
24	6.99167334E+03	6.94170557E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	69 52	1 9		
25	6.93949854E+03	6.98643994E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	63 48	1 9		
25	6.93755225E+03	6.99000000E+03	5.00000000E-01	1.00000000E+01
6.87470245E+01	63 47	1 9		
25	6.93717383E+03	6.99057666E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	63 47	1 9		
91	6.80951611E+03	6.96092285E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	47 50	1 9		
91	6.81249268E+03	6.95700000E+03	5.00000000E-01	1.00000000E+01
6.34314423E+01	47 51	1 9		
91	6.81600000E+03	6.95274805E+03	5.00000000E-01	1.00000000E+01
6.49493866E+01	48 51	1 9		
91	6.81833887E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
6.61021729E+01	48 52	1 9		
91	6.82190820E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
6.77121964E+01	48 53	1 9		
91	6.82472266E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
6.89748764E+01	48 54	1 9		
91	6.82666553E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
6.98534012E+01	48 55	1 9		
91	6.82689014E+03	6.92414893E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	48 55	1 9		
92	6.77222217E+03	6.98336670E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	44 48	1 9		
92	6.77500000E+03	6.98376465E+03	5.00000000E-01	1.00000000E+01
6.40185089E+01	45 48	1 9		
92	6.78292480E+03	6.98191602E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	45 48	1 9		
93	6.74853564E+03	6.98505420E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	43 48	1 9		
93	6.75521582E+03	6.98802100E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	43 48	1 9		
94	6.71977148E+03	6.97069238E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	41 49	1 9		
94	6.72139746E+03	6.97472705E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	41 49	1 9		
95	6.70099365E+03	6.95157471E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	40 51	1 9		
95	6.69947803E+03	6.95373633E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	40 51	1 9		
96	6.68706836E+03	6.91352344E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	39 56	1 9		
96	6.68586621E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
6.61716537E+01	39 57	1 9		
96	6.68506348E+03	6.91058691E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	39 57	1 9		
97	6.71070752E+03	6.86605615E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	41 63	1 9		
97	6.71074268E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
6.18898430E+01	41 64	1 9		
97	6.72072705E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
6.64401550E+01	41 65	1 9		
97	6.73000000E+03	6.85471924E+03	5.00000000E-01	1.00000000E+01
6.90115128E+01	42 65	1 9		
97	6.73420898E+03	6.85281689E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	42 65	1 9		
141	6.99148047E+03	6.93082275E+03	5.00000000E-01	1.00000000E+01
6.18632507E+01	69 54	1 9		
141	6.99508398E+03	6.93078662E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

6. 99481735E+01	69	54	1	9		
142	6. 99181738E+03	6. 92670605E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	69	54	1	9		
142	6. 99539404E+03	6. 92630811E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	69	54	1	9		
143	6. 99316895E+03	6. 92236719E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	69	55	1	9		
143	6. 99664453E+03	6. 92156689E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	69	55	1	9		
144	6. 99324951E+03	6. 91817773E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	69	55	1	9		
144	6. 99380469E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01		
6. 31092606E+01	69	56	1	9		
144	6. 99658545E+03	6. 91697852E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	69	56	1	9		
145	6. 99300732E+03	6. 91393311E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	69	56	1	9		
145	6. 99634180E+03	6. 91232910E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	69	56	1	9		
146	6. 99268604E+03	6. 90962207E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	69	57	1	9		
146	6. 99575732E+03	6. 90762646E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	69	57	1	9		
147	6. 99235938E+03	6. 90516650E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	69	58	1	9		
147	6. 99500879E+03	6. 90279834E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	69	58	1	9		
148	6. 99180469E+03	6. 90036523E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	69	58	1	9		
148	6. 99218750E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01		
6. 29784660E+01	69	59	1	9		
148	6. 99396680E+03	6. 89765088E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	69	59	1	9		
149	6. 99044336E+03	6. 89536865E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	69	59	1	9		
149	6. 99145410E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01		
6. 56104584E+01	69	60	1	9		
149	6. 99217529E+03	6. 89238184E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	69	60	1	9		
150	6. 98879932E+03	6. 89081543E+03	5. 00000000E-01	1. 00000000E+01		
6. 18632507E+01	68	60	1	9		
150	6. 98961279E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01		
6. 63917542E+01	68	61	1	9		
150	6. 98978613E+03	6. 88574072E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	68	61	1	9		
181	6. 69584375E+03	6. 81365088E+03	9. 98999953E-01	1. 99799995E+01		
6. 18632507E+01	40	69	1	9		
181	6. 69697314E+03	6. 81600000E+03	9. 98999953E-01	1. 99799995E+01		
6. 37187729E+01	40	68	1	9		
181	6. 70506494E+03	6. 82298340E+03	9. 98999953E-01	1. 99799995E+01		
6. 99481735E+01	40	68	1	9		
182	6. 68715820E+03	6. 75860010E+03	9. 98999953E-01	1. 99799995E+01		
6. 18632507E+01	39	73	1	9		
182	6. 68465967E+03	6. 76000000E+03	9. 98999953E-01	1. 99799995E+01		
6. 86919022E+01	39	72	1	9		
182	6. 68418115E+03	6. 76027148E+03	9. 98999953E-01	1. 99799995E+01		
6. 99481735E+01	39	72	1	9		
183	6. 70361133E+03	6. 72620703E+03	9. 98999953E-01	1. 99799995E+01		
6. 18632507E+01	40	75	1	9		
183	6. 70283545E+03	6. 72394727E+03	9. 98999953E-01	1. 99799995E+01		
6. 99481735E+01	40	75	1	9		
184	6. 73513574E+03	6. 70358350E+03	9. 98999953E-01	1. 99799995E+01		
6. 18632507E+01	42	76	1	9		

modpath-tr.ptl

184	6.73853467E+03	6.69940869E+03	9.98999953E-01	1.99799995E+01
6.99481735E+01	42 76	1 9		
185	6.77346436E+03	6.69921143E+03	9.98999953E-01	1.99799995E+01
6.18632507E+01	44 76	1 9		
185	6.77500000E+03	6.69888330E+03	9.98999953E-01	1.99799995E+01
6.31815338E+01	45 76	1 9		
185	6.78312891E+03	6.70027051E+03	9.98999953E-01	1.99799995E+01
6.99481735E+01	45 76	1 9		
186	6.83092773E+03	6.78604199E+03	9.98999953E-01	1.99799995E+01
6.18632507E+01	49 71	1 9		
186	6.83123730E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
6.20626717E+01	49 70	1 9		
186	6.83210156E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
6.25790138E+01	49 69	1 9		
186	6.83271094E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
6.29225655E+01	49 68	1 9		
186	6.83313721E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
6.31111374E+01	49 67	1 9		
186	6.83336914E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
6.31958046E+01	49 66	1 9		
244	6.85522852E+03	6.72725684E+03	9.98999953E-01	1.99799995E+01
6.18632507E+01	51 75	1 9		
244	6.85386963E+03	6.73000000E+03	9.98999953E-01	1.99799995E+01
6.28490105E+01	51 74	1 9		
244	6.84900000E+03	6.73739600E+03	9.98999953E-01	1.99799995E+01
6.51143188E+01	50 74	1 9		
244	6.84627393E+03	6.74500000E+03	9.98999953E-01	1.99799995E+01
6.67123566E+01	50 73	1 9		
244	6.84186719E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
6.89528656E+01	50 72	1 9		
244	6.83983154E+03	6.76977539E+03	9.98999953E-01	1.99799995E+01
6.99481735E+01	50 72	1 9		
245	6.91311084E+03	6.69205371E+03	9.98999953E-01	1.99799995E+01
6.18632507E+01	60 76	1 9		
245	6.91200000E+03	6.69148242E+03	9.98999953E-01	1.99799995E+01
6.33723793E+01	59 76	1 9		
245	6.90777100E+03	6.69000000E+03	9.98999953E-01	1.99799995E+01
6.86859970E+01	59 77	1 9		
245	6.90708301E+03	6.68967041E+03	9.98999953E-01	1.99799995E+01
6.99481735E+01	59 77	1 9		
246	6.97312793E+03	6.71870654E+03	9.98999953E-01	1.99799995E+01
6.18632507E+01	67 75	1 9		
246	6.97578320E+03	6.71554443E+03	9.98999953E-01	1.99799995E+01
6.99481735E+01	67 75	1 9		
247	6.99600000E+03	6.78069189E+03	9.98999953E-01	1.99799995E+01
6.18632507E+01	69 71	1 9		
247	6.99909863E+03	6.78371582E+03	9.98999953E-01	1.99799995E+01
6.99481735E+01	69 71	1 9		
4	6.91423096E+03	6.99314648E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	60 47	1 10		
4	6.91200000E+03	6.99418115E+03	5.00000000E-01	1.00000000E+01
7.32616730E+01	59 47	1 10		
4	6.90853809E+03	6.99521338E+03	5.00000000E-01	1.00000000E+01
7.81139526E+01	59 47	1 10		
23	6.98265234E+03	6.87628516E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	68 62	1 10		
23	6.98214307E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
7.36788940E+01	68 63	1 10		
23	6.98056787E+03	6.87139062E+03	5.00000000E-01	1.00000000E+01
7.81139526E+01	68 63	1 10		
24	6.99167334E+03	6.94170557E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	69 52	1 10		
24	6.99478027E+03	6.94247070E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

7. 81139526E+01	69	52	1	10		
25	6. 93717383E+03	6. 99057666E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	63	47	1	10		
25	6. 93442822E+03	6. 99425732E+03	5. 00000000E-01	1. 00000000E+01		
7. 81139526E+01	63	47	1	10		
91	6. 82689014E+03	6. 92414893E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	48	55	1	10		
91	6. 82800000E+03	6. 91909863E+03	5. 00000000E-01	1. 00000000E+01		
7. 04609680E+01	49	55	1	10		
91	6. 82818994E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01		
7. 05571518E+01	49	56	1	10		
91	6. 82918652E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01		
7. 10308762E+01	49	57	1	10		
91	6. 83000000E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01		
7. 14294281E+01	49	58	1	10		
91	6. 83066309E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01		
7. 17656708E+01	49	59	1	10		
91	6. 83120654E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01		
7. 20496597E+01	49	60	1	10		
91	6. 83165820E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01		
7. 22889786E+01	49	61	1	10		
91	6. 83209766E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01		
7. 25186691E+01	49	62	1	10		
91	6. 83247314E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01		
7. 27007980E+01	49	63	1	10		
91	6. 83283838E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01		
7. 28551483E+01	49	64	1	10		
91	6. 83313379E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01		
7. 29577866E+01	49	65	1	10		
91	6. 83333887E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01		
7. 30217209E+01	49	66	1	10		
92	6. 78292480E+03	6. 98191602E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	45	48	1	10		
92	6. 79000000E+03	6. 98035352E+03	5. 00000000E-01	1. 00000000E+01		
7. 50986328E+01	46	48	1	10		
92	6. 79339111E+03	6. 97800000E+03	5. 00000000E-01	1. 00000000E+01		
7. 75794067E+01	46	49	1	10		
92	6. 79439404E+03	6. 97748145E+03	5. 00000000E-01	1. 00000000E+01		
7. 81139526E+01	46	49	1	10		
93	6. 75521582E+03	6. 98802100E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	43	48	1	10		
93	6. 76000000E+03	6. 98959082E+03	5. 00000000E-01	1. 00000000E+01		
7. 49300919E+01	44	48	1	10		
93	6. 76334229E+03	6. 98978906E+03	5. 00000000E-01	1. 00000000E+01		
7. 81139526E+01	44	48	1	10		
94	6. 72139746E+03	6. 97472705E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	41	49	1	10		
94	6. 72295752E+03	6. 97800000E+03	5. 00000000E-01	1. 00000000E+01		
7. 70807343E+01	41	48	1	10		
94	6. 72329102E+03	6. 97845312E+03	5. 00000000E-01	1. 00000000E+01		
7. 81139526E+01	41	48	1	10		
95	6. 69947803E+03	6. 95373633E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	40	51	1	10		
95	6. 69800488E+03	6. 95600439E+03	5. 00000000E-01	1. 00000000E+01		
7. 81139526E+01	40	51	1	10		
96	6. 68506348E+03	6. 91058691E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	39	57	1	10		
96	6. 68346289E+03	6. 90727100E+03	5. 00000000E-01	1. 00000000E+01		
7. 81139526E+01	39	57	1	10		
97	6. 73420898E+03	6. 85281689E+03	5. 00000000E-01	1. 00000000E+01		
6. 99481735E+01	42	65	1	10		
97	6. 74500000E+03	6. 84998389E+03	5. 00000000E-01	1. 00000000E+01		
7. 17713470E+01	43	65	1	10		

modpath-tr.ptl

97	6.74891895E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
7.22830353E+01	43 66	1 10		
97	6.76000000E+03	6.84741357E+03	5.00000000E-01	1.00000000E+01
7.33438492E+01	44 66	1 10		
97	6.77500000E+03	6.84604932E+03	5.00000000E-01	1.00000000E+01
7.43047333E+01	45 66	1 10		
97	6.79000000E+03	6.84532568E+03	5.00000000E-01	1.00000000E+01
7.49330673E+01	46 66	1 10		
97	6.80300000E+03	6.84490674E+03	5.00000000E-01	1.00000000E+01
7.52973557E+01	47 66	1 10		
97	6.81600000E+03	6.84456152E+03	5.00000000E-01	1.00000000E+01
7.55187988E+01	48 66	1 10		
97	6.82800000E+03	6.84426904E+03	5.00000000E-01	1.00000000E+01
7.56159286E+01	49 66	1 10		
141	6.99508398E+03	6.93078662E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	69 54	1 10		
141	6.99842676E+03	6.93074658E+03	5.00000000E-01	1.00000000E+01
7.81139526E+01	69 54	1 10		
142	6.99539404E+03	6.92630811E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	69 54	1 10		
142	6.99871191E+03	6.92587109E+03	5.00000000E-01	1.00000000E+01
7.81139526E+01	69 54	1 10		
143	6.99664453E+03	6.92156689E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	69 55	1 10		
143	6.99984668E+03	6.92068164E+03	5.00000000E-01	1.00000000E+01
7.81139526E+01	69 55	1 10		
144	6.99658545E+03	6.91697852E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	69 56	1 10		
144	6.99963525E+03	6.91565137E+03	5.00000000E-01	1.00000000E+01
7.81139526E+01	69 56	1 10		
145	6.99634180E+03	6.91232910E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	69 56	1 10		
145	6.99695508E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
7.15196075E+01	69 57	1 10		
145	6.99919092E+03	6.91055713E+03	5.00000000E-01	1.00000000E+01
7.81139526E+01	69 57	1 10		
146	6.99575732E+03	6.90762646E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	69 57	1 10		
146	6.99791064E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
7.60621567E+01	69 58	1 10		
146	6.99849854E+03	6.90543115E+03	5.00000000E-01	1.00000000E+01
7.81139526E+01	69 58	1 10		
147	6.99500879E+03	6.90279834E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	69 58	1 10		
147	6.99749268E+03	6.90022363E+03	5.00000000E-01	1.00000000E+01
7.81139526E+01	69 58	1 10		
148	6.99396680E+03	6.89765088E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	69 59	1 10		
148	6.99594482E+03	6.89475342E+03	5.00000000E-01	1.00000000E+01
7.81139526E+01	69 59	1 10		
149	6.99217529E+03	6.89238184E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	69 60	1 10		
149	6.99349902E+03	6.88926221E+03	5.00000000E-01	1.00000000E+01
7.81139526E+01	69 60	1 10		
150	6.98978613E+03	6.88574072E+03	5.00000000E-01	1.00000000E+01
6.99481735E+01	68 61	1 10		
150	6.99000000E+03	6.88290137E+03	5.00000000E-01	1.00000000E+01
7.43856888E+01	69 61	1 10		
150	6.99017871E+03	6.88143457E+03	5.00000000E-01	1.00000000E+01
7.81139526E+01	69 61	1 10		
181	6.70506494E+03	6.82298340E+03	9.98999953E-01	1.99799995E+01
6.99481735E+01	40 68	1 10		
181	6.71000000E+03	6.82602148E+03	9.98999953E-01	1.99799995E+01

modpath-tr. ptl

7. 31615982E+01	41	68	1	10	9. 98999953E-01	1. 99799995E+01
181	6. 71194287E+03	6. 82800000E+03	1	10		
7. 43041916E+01	41	67	1	10	9. 98999953E-01	1. 99799995E+01
181	6. 72266455E+03	6. 83322803E+03	1	10		
7. 81139526E+01	41	67	1	10	9. 98999953E-01	1. 99799995E+01
182	6. 68418115E+03	6. 76027148E+03	1	10		
6. 99481735E+01	39	72	1	10	9. 98999953E-01	1. 99799995E+01
182	6. 68129443E+03	6. 76217578E+03	1	10		
7. 81139526E+01	39	72	1	10	9. 98999953E-01	1. 99799995E+01
183	6. 70283545E+03	6. 72394727E+03	1	10		
6. 99481735E+01	40	75	1	10	9. 98999953E-01	1. 99799995E+01
183	6. 70204980E+03	6. 72167236E+03	1	10		
7. 81139526E+01	40	75	1	10	9. 98999953E-01	1. 99799995E+01
184	6. 73853467E+03	6. 69940869E+03	1	10		
6. 99481735E+01	42	76	1	10	9. 98999953E-01	1. 99799995E+01
184	6. 74247803E+03	6. 69573877E+03	1	10		
7. 81139526E+01	42	76	1	10	9. 98999953E-01	1. 99799995E+01
185	6. 78312891E+03	6. 70027051E+03	1	10		
6. 99481735E+01	45	76	1	10	9. 98999953E-01	1. 99799995E+01
185	6. 79000000E+03	6. 70137012E+03	1	10		
7. 54849854E+01	46	76	1	10	9. 98999953E-01	1. 99799995E+01
185	6. 79325635E+03	6. 70340186E+03	1	10		
7. 81139526E+01	46	76	1	10	9. 98999953E-01	1. 99799995E+01
244	6. 83983154E+03	6. 76977539E+03	1	10		
6. 99481735E+01	50	72	1	10	9. 98999953E-01	1. 99799995E+01
244	6. 83913672E+03	6. 77500000E+03	1	10		
7. 03747025E+01	50	71	1	10	9. 98999953E-01	1. 99799995E+01
244	6. 83900000E+03	6. 77579883E+03	1	10		
7. 04349213E+01	49	71	1	10	9. 98999953E-01	1. 99799995E+01
244	6. 83747168E+03	6. 79000000E+03	1	10		
7. 12612991E+01	49	70	1	10	9. 98999953E-01	1. 99799995E+01
244	6. 83640967E+03	6. 80300000E+03	1	10		
7. 17776413E+01	49	69	1	10	9. 98999953E-01	1. 99799995E+01
244	6. 83548389E+03	6. 81600000E+03	1	10		
7. 21211929E+01	49	68	1	10	9. 98999953E-01	1. 99799995E+01
244	6. 83467920E+03	6. 82800000E+03	1	10		
7. 23097610E+01	49	67	1	10	9. 98999953E-01	1. 99799995E+01
244	6. 83405225E+03	6. 83900000E+03	1	10		
7. 23944244E+01	49	66	1	10	9. 98999953E-01	1. 99799995E+01
245	6. 90708301E+03	6. 68967041E+03	1	10		
6. 99481735E+01	59	77	1	10	9. 98999953E-01	1. 99799995E+01
245	6. 90600000E+03	6. 68916846E+03	1	10		
7. 19040527E+01	58	77	1	10	9. 98999953E-01	1. 99799995E+01
245	6. 90243994E+03	6. 68821143E+03	1	10		
7. 81139526E+01	58	77	1	10	9. 98999953E-01	1. 99799995E+01
246	6. 97578320E+03	6. 71554443E+03	1	10		
6. 99481735E+01	67	75	1	10	9. 98999953E-01	1. 99799995E+01
246	6. 97800000E+03	6. 71293457E+03	1	10		
7. 66630402E+01	68	75	1	10	9. 98999953E-01	1. 99799995E+01
246	6. 97847998E+03	6. 71252588E+03	1	10		
7. 81139526E+01	68	75	1	10	9. 98999953E-01	1. 99799995E+01
247	6. 99909863E+03	6. 78371582E+03	1	10		
6. 99481735E+01	69	71	1	10	9. 98999953E-01	1. 99799995E+01
247	7. 00195996E+03	6. 78705518E+03	1	10		
7. 81139526E+01	69	71	1	10	9. 98999953E-01	1. 99799995E+01
4	6. 90853809E+03	6. 99521338E+03	1	11	5. 00000000E-01	1. 00000000E+01
7. 81139526E+01	59	47	1	11	5. 00000000E-01	1. 00000000E+01
4	6. 90600000E+03	6. 99588916E+03	1	11		
8. 14765778E+01	58	47	1	11	5. 00000000E-01	1. 00000000E+01
4	6. 90212012E+03	6. 99632129E+03	1	11		
8. 63613892E+01	58	47	1	11	5. 00000000E-01	1. 00000000E+01
23	6. 98056787E+03	6. 87139062E+03	1	11		
7. 81139526E+01	68	63	1	11	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

23	6. 97800000E+03	6. 86773242E+03	5. 00000000E-01	1. 00000000E+01
8. 48163147E+01	67 63	1 11		
23	6. 97737109E+03	6. 86644873E+03	5. 00000000E-01	1. 00000000E+01
8. 63613892E+01	67 63	1 11		
24	6. 99478027E+03	6. 94247070E+03	5. 00000000E-01	1. 00000000E+01
7. 81139526E+01	69 52	1 11		
24	6. 99774268E+03	6. 94328906E+03	5. 00000000E-01	1. 00000000E+01
8. 63613892E+01	69 52	1 11		
25	6. 93442822E+03	6. 99425732E+03	5. 00000000E-01	1. 00000000E+01
7. 81139526E+01	63 47	1 11		
25	6. 93200000E+03	6. 99692041E+03	5. 00000000E-01	1. 00000000E+01
8. 46453323E+01	62 47	1 11		
25	6. 93132471E+03	6. 99754736E+03	5. 00000000E-01	1. 00000000E+01
8. 63613892E+01	62 47	1 11		
92	6. 79439404E+03	6. 97748145E+03	5. 00000000E-01	1. 00000000E+01
7. 81139526E+01	46 49	1 11		
92	6. 80300000E+03	6. 97256934E+03	5. 00000000E-01	1. 00000000E+01
8. 29307098E+01	47 49	1 11		
92	6. 80773096E+03	6. 96700000E+03	5. 00000000E-01	1. 00000000E+01
8. 58807449E+01	47 50	1 11		
92	6. 80872559E+03	6. 96601904E+03	5. 00000000E-01	1. 00000000E+01
8. 63613892E+01	47 50	1 11		
93	6. 76334229E+03	6. 98978906E+03	5. 00000000E-01	1. 00000000E+01
7. 81139526E+01	44 48	1 11		
93	6. 76742676E+03	6. 99000000E+03	5. 00000000E-01	1. 00000000E+01
8. 17479095E+01	44 47	1 11		
93	6. 77168701E+03	6. 99025195E+03	5. 00000000E-01	1. 00000000E+01
8. 63613892E+01	44 47	1 11		
94	6. 72329102E+03	6. 97845312E+03	5. 00000000E-01	1. 00000000E+01
7. 81139526E+01	41 48	1 11		
94	6. 72608398E+03	6. 98190283E+03	5. 00000000E-01	1. 00000000E+01
8. 63613892E+01	41 48	1 11		
95	6. 69800488E+03	6. 95600439E+03	5. 00000000E-01	1. 00000000E+01
7. 81139526E+01	40 51	1 11		
95	6. 69739258E+03	6. 95700000E+03	5. 00000000E-01	1. 00000000E+01
8. 16025238E+01	40 50	1 11		
95	6. 69713916E+03	6. 95837061E+03	5. 00000000E-01	1. 00000000E+01
8. 63613892E+01	40 50	1 11		
96	6. 68346289E+03	6. 90727100E+03	5. 00000000E-01	1. 00000000E+01
7. 81139526E+01	39 57	1 11		
96	6. 68293555E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
8. 10176086E+01	39 58	1 11		
96	6. 68243018E+03	6. 90353760E+03	5. 00000000E-01	1. 00000000E+01
8. 63613892E+01	39 58	1 11		
141	6. 99842676E+03	6. 93074658E+03	5. 00000000E-01	1. 00000000E+01
7. 81139526E+01	69 54	1 11		
141	7. 00152539E+03	6. 93070264E+03	5. 00000000E-01	1. 00000000E+01
8. 63613892E+01	69 54	1 11		
142	6. 99871191E+03	6. 92587109E+03	5. 00000000E-01	1. 00000000E+01
7. 81139526E+01	69 54	1 11		
142	7. 00178711E+03	6. 92539014E+03	5. 00000000E-01	1. 00000000E+01
8. 63613892E+01	69 54	1 11		
143	6. 99984668E+03	6. 92068164E+03	5. 00000000E-01	1. 00000000E+01
7. 81139526E+01	69 55	1 11		
143	7. 00279443E+03	6. 91970117E+03	5. 00000000E-01	1. 00000000E+01
8. 63613892E+01	69 55	1 11		
144	6. 99963525E+03	6. 91565137E+03	5. 00000000E-01	1. 00000000E+01
7. 81139526E+01	69 56	1 11		
144	7. 00244189E+03	6. 91418115E+03	5. 00000000E-01	1. 00000000E+01
8. 63613892E+01	69 56	1 11		
145	6. 99919092E+03	6. 91055713E+03	5. 00000000E-01	1. 00000000E+01
7. 81139526E+01	69 57	1 11		
145	7. 00177539E+03	6. 90860498E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

8. 63613892E+01	69	57	1	11		
146	6. 99849854E+03	6. 90543115E+03	5. 00000000E-01	1. 00000000E+01		
7. 81139526E+01	69	58	1	11		
146	7. 00075342E+03	6. 90303467E+03	5. 00000000E-01	1. 00000000E+01		
8. 63613892E+01	69	58	1	11		
147	6. 99749268E+03	6. 90022363E+03	5. 00000000E-01	1. 00000000E+01		
7. 81139526E+01	69	58	1	11		
147	6. 99769189E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01		
7. 87955475E+01	69	59	1	11		
147	6. 99934082E+03	6. 89744482E+03	5. 00000000E-01	1. 00000000E+01		
8. 63613892E+01	69	59	1	11		
148	6. 99594482E+03	6. 89475342E+03	5. 00000000E-01	1. 00000000E+01		
7. 81139526E+01	69	59	1	11		
148	6. 99642432E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01		
8. 01651917E+01	69	60	1	11		
148	6. 99733203E+03	6. 89168066E+03	5. 00000000E-01	1. 00000000E+01		
8. 63613892E+01	69	60	1	11		
149	6. 99349902E+03	6. 88926221E+03	5. 00000000E-01	1. 00000000E+01		
7. 81139526E+01	69	60	1	11		
149	6. 99401123E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01		
8. 13467560E+01	69	61	1	11		
149	6. 99424902E+03	6. 88602979E+03	5. 00000000E-01	1. 00000000E+01		
8. 63613892E+01	69	61	1	11		
150	6. 99017871E+03	6. 88143457E+03	5. 00000000E-01	1. 00000000E+01		
7. 81139526E+01	69	61	1	11		
150	6. 99023145E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01		
7. 92180862E+01	69	62	1	11		
150	6. 99000000E+03	6. 88002539E+03	5. 00000000E-01	1. 00000000E+01		
8. 17083893E+01	68	62	1	11		
150	6. 98955957E+03	6. 87708545E+03	5. 00000000E-01	1. 00000000E+01		
8. 63613892E+01	68	62	1	11		
181	6. 72266455E+03	6. 83322803E+03	9. 98999953E-01	1. 99799995E+01		
7. 81139526E+01	41	67	1	11		
181	6. 73000000E+03	6. 83521680E+03	9. 98999953E-01	1. 99799995E+01		
8. 00665436E+01	42	67	1	11		
181	6. 74500000E+03	6. 83880420E+03	9. 98999953E-01	1. 99799995E+01		
8. 28005981E+01	43	67	1	11		
181	6. 74593311E+03	6. 83900000E+03	9. 98999953E-01	1. 99799995E+01		
8. 29294586E+01	43	66	1	11		
181	6. 76000000E+03	6. 84069482E+03	9. 98999953E-01	1. 99799995E+01		
8. 43522339E+01	44	66	1	11		
181	6. 77500000E+03	6. 84176953E+03	9. 98999953E-01	1. 99799995E+01		
8. 53131180E+01	45	66	1	11		
181	6. 79000000E+03	6. 84246240E+03	9. 98999953E-01	1. 99799995E+01		
8. 59414520E+01	46	66	1	11		
181	6. 80300000E+03	6. 84299170E+03	9. 98999953E-01	1. 99799995E+01		
8. 63057404E+01	47	66	1	11		
181	6. 80559619E+03	6. 84314453E+03	9. 98999953E-01	1. 99799995E+01		
8. 63613892E+01	47	66	1	11		
182	6. 68129443E+03	6. 76217578E+03	9. 98999953E-01	1. 99799995E+01		
7. 81139526E+01	39	72	1	11		
182	6. 67873828E+03	6. 76437061E+03	9. 98999953E-01	1. 99799995E+01		
8. 63613892E+01	39	72	1	11		
183	6. 70204980E+03	6. 72167236E+03	9. 98999953E-01	1. 99799995E+01		
7. 81139526E+01	40	75	1	11		
183	6. 70125439E+03	6. 71938232E+03	9. 98999953E-01	1. 99799995E+01		
8. 63613892E+01	40	75	1	11		
184	6. 74247803E+03	6. 69573877E+03	9. 98999953E-01	1. 99799995E+01		
7. 81139526E+01	42	76	1	11		
184	6. 74500000E+03	6. 69385400E+03	9. 98999953E-01	1. 99799995E+01		
8. 27973480E+01	43	76	1	11		
184	6. 74707666E+03	6. 69266504E+03	9. 98999953E-01	1. 99799995E+01		
8. 63613892E+01	43	76	1	11		

modpath-tr.ptl

185	6.79325635E+03	6.70340186E+03	9.98999953E-01	1.99799995E+01
7.81139526E+01	46 76	1 11		
185	6.80250684E+03	6.71000000E+03	9.98999953E-01	1.99799995E+01
8.60950851E+01	46 75	1 11		
185	6.80300000E+03	6.71021240E+03	9.98999953E-01	1.99799995E+01
8.63389206E+01	47 75	1 11		
185	6.80304541E+03	6.71024561E+03	9.98999953E-01	1.99799995E+01
8.63613892E+01	47 75	1 11		
245	6.90243994E+03	6.68821143E+03	9.98999953E-01	1.99799995E+01
7.81139526E+01	58 77	1 11		
245	6.90000000E+03	6.68760840E+03	9.98999953E-01	1.99799995E+01
8.21961670E+01	57 77	1 11		
245	6.89743896E+03	6.68747900E+03	9.98999953E-01	1.99799995E+01
8.63613892E+01	57 77	1 11		
246	6.97847998E+03	6.71252588E+03	9.98999953E-01	1.99799995E+01
7.81139526E+01	68 75	1 11		
246	6.98118701E+03	6.71018701E+03	9.98999953E-01	1.99799995E+01
8.63613892E+01	68 75	1 11		
247	7.00195996E+03	6.78705518E+03	9.98999953E-01	1.99799995E+01
7.81139526E+01	69 71	1 11		
247	7.00300000E+03	6.78843066E+03	9.98999953E-01	1.99799995E+01
8.12749329E+01	70 71	1 11		
247	7.00461865E+03	6.78998926E+03	9.98999953E-01	1.99799995E+01
8.63613892E+01	70 71	1 11		
4	6.90212012E+03	6.99632129E+03	5.00000000E-01	1.00000000E+01
8.63613892E+01	58 47	1 12		
4	6.90000000E+03	6.99653760E+03	5.00000000E-01	1.00000000E+01
8.89188995E+01	57 47	1 12		
4	6.89502539E+03	6.99630371E+03	5.00000000E-01	1.00000000E+01
9.46912994E+01	57 47	1 12		
23	6.97737109E+03	6.86644873E+03	5.00000000E-01	1.00000000E+01
8.63613892E+01	67 63	1 12		
23	6.97714160E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
8.69132309E+01	67 64	1 12		
23	6.97145117E+03	6.86043262E+03	5.00000000E-01	1.00000000E+01
9.46912994E+01	67 64	1 12		
24	6.99774268E+03	6.94328906E+03	5.00000000E-01	1.00000000E+01
8.63613892E+01	69 52	1 12		
24	7.00056641E+03	6.94416455E+03	5.00000000E-01	1.00000000E+01
9.46912994E+01	69 52	1 12		
25	6.93132471E+03	6.99754736E+03	5.00000000E-01	1.00000000E+01
8.63613892E+01	62 47	1 12		
25	6.92778809E+03	7.00037207E+03	5.00000000E-01	1.00000000E+01
9.46912994E+01	62 47	1 12		
92	6.80872559E+03	6.96601904E+03	5.00000000E-01	1.00000000E+01
8.63613892E+01	47 50	1 12		
92	6.81573486E+03	6.95700000E+03	5.00000000E-01	1.00000000E+01
9.02211990E+01	47 51	1 12		
92	6.81600000E+03	6.95667871E+03	5.00000000E-01	1.00000000E+01
9.03430862E+01	48 51	1 12		
92	6.82027441E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
9.25791016E+01	48 52	1 12		
92	6.82342871E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
9.41891098E+01	48 53	1 12		
92	6.82449023E+03	6.93705029E+03	5.00000000E-01	1.00000000E+01
9.46912994E+01	48 53	1 12		
93	6.77168701E+03	6.99025195E+03	5.00000000E-01	1.00000000E+01
8.63613892E+01	44 47	1 12		
93	6.77500000E+03	6.99043213E+03	5.00000000E-01	1.00000000E+01
8.98011856E+01	45 47	1 12		
93	6.77621973E+03	6.99000000E+03	5.00000000E-01	1.00000000E+01
9.10442276E+01	45 48	1 12		
93	6.78108789E+03	6.98874414E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

9. 46912994E+01	45	48	1	12		
94	6. 72608398E+03		6. 98190283E+03	5. 00000000E-01	1. 00000000E+01	
8. 63613892E+01	41	48	1	12		
94	6. 72915771E+03		6. 98510010E+03	5. 00000000E-01	1. 00000000E+01	
9. 46912994E+01	41	48	1	12		
95	6. 69713916E+03		6. 95837061E+03	5. 00000000E-01	1. 00000000E+01	
8. 63613892E+01	40	50	1	12		
95	6. 69669629E+03		6. 96077441E+03	5. 00000000E-01	1. 00000000E+01	
9. 46912994E+01	40	50	1	12		
96	6. 68243018E+03		6. 90353760E+03	5. 00000000E-01	1. 00000000E+01	
8. 63613892E+01	39	58	1	12		
96	6. 68180371E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
9. 34949799E+01	39	59	1	12		
96	6. 68183008E+03		6. 89937842E+03	5. 00000000E-01	1. 00000000E+01	
9. 46912994E+01	39	59	1	12		
141	7. 00152539E+03		6. 93070264E+03	5. 00000000E-01	1. 00000000E+01	
8. 63613892E+01	69	54	1	12		
141	7. 00300000E+03		6. 93067871E+03	5. 00000000E-01	1. 00000000E+01	
9. 05511627E+01	70	54	1	12		
141	7. 00440576E+03		6. 93061084E+03	5. 00000000E-01	1. 00000000E+01	
9. 46912994E+01	70	54	1	12		
142	7. 00178711E+03		6. 92539014E+03	5. 00000000E-01	1. 00000000E+01	
8. 63613892E+01	69	54	1	12		
142	7. 00300000E+03		6. 92517578E+03	5. 00000000E-01	1. 00000000E+01	
8. 98207474E+01	70	54	1	12		
142	7. 00411426E+03		6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
9. 30921631E+01	70	55	1	12		
142	7. 00464062E+03		6. 92491260E+03	5. 00000000E-01	1. 00000000E+01	
9. 46912994E+01	70	55	1	12		
143	7. 00279443E+03		6. 91970117E+03	5. 00000000E-01	1. 00000000E+01	
8. 63613892E+01	69	55	1	12		
143	7. 00300000E+03		6. 91962549E+03	5. 00000000E-01	1. 00000000E+01	
8. 69663620E+01	70	55	1	12		
143	7. 00554736E+03		6. 91889844E+03	5. 00000000E-01	1. 00000000E+01	
9. 46912994E+01	70	55	1	12		
144	7. 00244189E+03		6. 91418115E+03	5. 00000000E-01	1. 00000000E+01	
8. 63613892E+01	69	56	1	12		
144	7. 00300000E+03		6. 91385400E+03	5. 00000000E-01	1. 00000000E+01	
8. 80977631E+01	70	56	1	12		
144	7. 00505322E+03		6. 91297314E+03	5. 00000000E-01	1. 00000000E+01	
9. 46912994E+01	70	56	1	12		
145	7. 00177539E+03		6. 90860498E+03	5. 00000000E-01	1. 00000000E+01	
8. 63613892E+01	69	57	1	12		
145	7. 00300000E+03		6. 90754980E+03	5. 00000000E-01	1. 00000000E+01	
9. 05377884E+01	70	57	1	12		
145	7. 00417627E+03		6. 90683496E+03	5. 00000000E-01	1. 00000000E+01	
9. 46912994E+01	70	57	1	12		
146	7. 00075342E+03		6. 90303467E+03	5. 00000000E-01	1. 00000000E+01	
8. 63613892E+01	69	58	1	12		
146	7. 00286475E+03		6. 90042529E+03	5. 00000000E-01	1. 00000000E+01	
9. 46912994E+01	69	58	1	12		
147	6. 99934082E+03		6. 89744482E+03	5. 00000000E-01	1. 00000000E+01	
8. 63613892E+01	69	59	1	12		
147	7. 00105957E+03		6. 89447559E+03	5. 00000000E-01	1. 00000000E+01	
9. 46912994E+01	69	59	1	12		
148	6. 99733203E+03		6. 89168066E+03	5. 00000000E-01	1. 00000000E+01	
8. 63613892E+01	69	60	1	12		
148	6. 99851758E+03		6. 88847510E+03	5. 00000000E-01	1. 00000000E+01	
9. 46912994E+01	69	60	1	12		
149	6. 99424902E+03		6. 88602979E+03	5. 00000000E-01	1. 00000000E+01	
8. 63613892E+01	69	61	1	12		
149	6. 99464258E+03		6. 88275439E+03	5. 00000000E-01	1. 00000000E+01	
9. 46912994E+01	69	61	1	12		

modpath-tr. pti

150	6. 98955957E+03	6. 87708545E+03	5. 00000000E-01	1. 00000000E+01
8. 63613892E+01	68 62	1 12		
150	6. 98907031E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
9. 13807144E+01	68 63	1 12		
150	6. 98821875E+03	6. 87203809E+03	5. 00000000E-01	1. 00000000E+01
9. 46912994E+01	68 63	1 12		
181	6. 80559619E+03	6. 84314453E+03	9. 98999953E-01	1. 99799995E+01
8. 63613892E+01	47 66	1 12		
181	6. 81600000E+03	6. 84348828E+03	9. 98999953E-01	1. 99799995E+01
8. 65271835E+01	48 66	1 12		
181	6. 82800000E+03	6. 84382129E+03	9. 98999953E-01	1. 99799995E+01
8. 66243134E+01	49 66	1 12		
182	6. 67873828E+03	6. 76437061E+03	9. 98999953E-01	1. 99799995E+01
8. 63613892E+01	39 72	1 12		
182	6. 67647754E+03	6. 76690332E+03	9. 98999953E-01	1. 99799995E+01
9. 46912994E+01	39 72	1 12		
183	6. 70125439E+03	6. 71938232E+03	9. 98999953E-01	1. 99799995E+01
8. 63613892E+01	40 75	1 12		
183	6. 70044873E+03	6. 71707715E+03	9. 98999953E-01	1. 99799995E+01
9. 46912994E+01	40 75	1 12		
184	6. 74707666E+03	6. 69266504E+03	9. 98999953E-01	1. 99799995E+01
8. 63613892E+01	43 76	1 12		
184	6. 75260889E+03	6. 69022266E+03	9. 98999953E-01	1. 99799995E+01
9. 46912994E+01	43 76	1 12		
185	6. 80304541E+03	6. 71024561E+03	9. 98999953E-01	1. 99799995E+01
8. 63613892E+01	47 75	1 12		
185	6. 81600000E+03	6. 72445850E+03	9. 98999953E-01	1. 99799995E+01
9. 41641541E+01	48 75	1 12		
185	6. 81669873E+03	6. 72599365E+03	9. 98999953E-01	1. 99799995E+01
9. 46912994E+01	48 75	1 12		
245	6. 89743896E+03	6. 68747900E+03	9. 98999953E-01	1. 99799995E+01
8. 63613892E+01	57 77	1 12		
245	6. 89400000E+03	6. 68731494E+03	9. 98999953E-01	1. 99799995E+01
9. 18013382E+01	56 77	1 12		
245	6. 89213672E+03	6. 68760400E+03	9. 98999953E-01	1. 99799995E+01
9. 46912994E+01	56 77	1 12		
246	6. 98118701E+03	6. 71018701E+03	9. 98999953E-01	1. 99799995E+01
8. 63613892E+01	68 75	1 12		
246	6. 98140088E+03	6. 71000000E+03	9. 98999953E-01	1. 99799995E+01
8. 70170517E+01	68 76	1 12		
246	6. 98266895E+03	6. 70782617E+03	9. 98999953E-01	1. 99799995E+01
9. 46912994E+01	68 76	1 12		
247	7. 00461865E+03	6. 78998926E+03	9. 98999953E-01	1. 99799995E+01
8. 63613892E+01	70 71	1 12		
247	7. 00462939E+03	6. 79000000E+03	9. 98999953E-01	1. 99799995E+01
8. 63958664E+01	70 70	1 12		
247	7. 00594678E+03	6. 79260547E+03	9. 98999953E-01	1. 99799995E+01
9. 46912994E+01	70 70	1 12		
4	6. 89502539E+03	6. 99630371E+03	5. 00000000E-01	1. 00000000E+01
9. 46912994E+01	57 47	1 13		
4	6. 89400000E+03	6. 99625830E+03	5. 00000000E-01	1. 00000000E+01
9. 58473206E+01	56 47	1 13		
4	6. 88800000E+03	6. 99506201E+03	5. 00000000E-01	1. 00000000E+01
1. 02482094E+02	55 47	1 13		
4	6. 88742920E+03	6. 99484180E+03	5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	55 47	1 13		
23	6. 97145117E+03	6. 86043262E+03	5. 00000000E-01	1. 00000000E+01
9. 46912994E+01	67 64	1 13		
23	6. 96781201E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
9. 88101578E+01	67 65	1 13		
23	6. 96700000E+03	6. 85763330E+03	5. 00000000E-01	1. 00000000E+01
9. 94826126E+01	66 65	1 13		
23	6. 96203564E+03	6. 85488867E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

1. 03104507E+02	66	65	1	13	5. 00000000E-01	1. 00000000E+01
24	7. 00056641E+03	6. 94416455E+03	1	13		
9. 46912994E+01	69	52	1	13	5. 00000000E-01	1. 00000000E+01
24	7. 00300000E+03	6. 94500732E+03	1	13		
1. 02281792E+02	70	52	1	13	5. 00000000E-01	1. 00000000E+01
24	7. 00325635E+03	6. 94506250E+03	1	13		
1. 03104507E+02	70	52	1	13	5. 00000000E-01	1. 00000000E+01
25	6. 92778809E+03	7. 00037207E+03	1	13		
9. 46912994E+01	62	47	1	13	5. 00000000E-01	1. 00000000E+01
25	6. 92500000E+03	7. 00217285E+03	1	13		
1. 00598129E+02	61	47	1	13	5. 00000000E-01	1. 00000000E+01
25	6. 92374023E+03	7. 00278027E+03	1	13		
1. 03104507E+02	61	47	1	13	5. 00000000E-01	1. 00000000E+01
92	6. 82449023E+03	6. 93705029E+03	1	13		
9. 46912994E+01	48	53	1	13	5. 00000000E-01	1. 00000000E+01
92	6. 82591309E+03	6. 93200000E+03	1	13		
9. 54517670E+01	48	54	1	13	5. 00000000E-01	1. 00000000E+01
92	6. 82762549E+03	6. 92500000E+03	1	13		
9. 63302917E+01	48	55	1	13	5. 00000000E-01	1. 00000000E+01
92	6. 82800000E+03	6. 92334326E+03	1	13		
9. 65123062E+01	49	55	1	13	5. 00000000E-01	1. 00000000E+01
92	6. 82892285E+03	6. 91800000E+03	1	13		
9. 70096436E+01	49	56	1	13	5. 00000000E-01	1. 00000000E+01
92	6. 82980225E+03	6. 91200000E+03	1	13		
9. 74833755E+01	49	57	1	13	5. 00000000E-01	1. 00000000E+01
92	6. 83051855E+03	6. 90600000E+03	1	13		
9. 78819351E+01	49	58	1	13	5. 00000000E-01	1. 00000000E+01
92	6. 83110107E+03	6. 90000000E+03	1	13		
9. 82181778E+01	49	59	1	13	5. 00000000E-01	1. 00000000E+01
92	6. 83157666E+03	6. 89400000E+03	1	13		
9. 85021667E+01	49	60	1	13	5. 00000000E-01	1. 00000000E+01
92	6. 83196924E+03	6. 88800000E+03	1	13		
9. 87414856E+01	49	61	1	13	5. 00000000E-01	1. 00000000E+01
92	6. 83234863E+03	6. 88100000E+03	1	13		
9. 89711761E+01	49	62	1	13	5. 00000000E-01	1. 00000000E+01
92	6. 83266943E+03	6. 87400000E+03	1	13		
9. 91533051E+01	49	63	1	13	5. 00000000E-01	1. 00000000E+01
92	6. 83297754E+03	6. 86600000E+03	1	13		
9. 93076553E+01	49	64	1	13	5. 00000000E-01	1. 00000000E+01
92	6. 83322119E+03	6. 85800000E+03	1	13		
9. 94102936E+01	49	65	1	13	5. 00000000E-01	1. 00000000E+01
92	6. 83338232E+03	6. 84900000E+03	1	13		
9. 94742279E+01	49	66	1	13	5. 00000000E-01	1. 00000000E+01
93	6. 78108789E+03	6. 98874414E+03	1	13		
9. 46912994E+01	45	48	1	13	5. 00000000E-01	1. 00000000E+01
93	6. 79000000E+03	6. 98655811E+03	1	13		
1. 01201340E+02	46	48	1	13	5. 00000000E-01	1. 00000000E+01
93	6. 79261230E+03	6. 98493066E+03	1	13		
1. 03104507E+02	46	48	1	13	5. 00000000E-01	1. 00000000E+01
94	6. 72915771E+03	6. 98510010E+03	1	13		
9. 46912994E+01	41	48	1	13	5. 00000000E-01	1. 00000000E+01
94	6. 73000000E+03	6. 98588574E+03	1	13		
9. 68536606E+01	42	48	1	13	5. 00000000E-01	1. 00000000E+01
94	6. 73260938E+03	6. 98843359E+03	1	13		
1. 03104507E+02	42	48	1	13	5. 00000000E-01	1. 00000000E+01
95	6. 69669629E+03	6. 96077441E+03	1	13		
9. 46912994E+01	40	50	1	13	5. 00000000E-01	1. 00000000E+01
95	6. 69625049E+03	6. 96320947E+03	1	13		
1. 03104507E+02	40	50	1	13	5. 00000000E-01	1. 00000000E+01
96	6. 68183008E+03	6. 89937842E+03	1	13		
9. 46912994E+01	39	59	1	13	5. 00000000E-01	1. 00000000E+01
96	6. 68200732E+03	6. 89481934E+03	1	13		
1. 03104507E+02	39	59	1	13	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

141	7.00440576E+03	6.93061084E+03	5.00000000E-01	1.00000000E+01
9.46912994E+01	70 54	1 13		
141	7.00714404E+03	6.93046729E+03	5.00000000E-01	1.00000000E+01
1.03104507E+02	70 54	1 13		
142	7.00464062E+03	6.92491260E+03	5.00000000E-01	1.00000000E+01
9.46912994E+01	70 55	1 13		
142	7.00731396E+03	6.92443652E+03	5.00000000E-01	1.00000000E+01
1.03104507E+02	70 55	1 13		
143	7.00554736E+03	6.91889844E+03	5.00000000E-01	1.00000000E+01
9.46912994E+01	70 55	1 13		
143	7.00816943E+03	6.91806055E+03	5.00000000E-01	1.00000000E+01
1.03104507E+02	70 55	1 13		
144	7.00505322E+03	6.91297314E+03	5.00000000E-01	1.00000000E+01
9.46912994E+01	70 56	1 13		
144	7.00712451E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
1.01653793E+02	70 57	1 13		
144	7.00750244E+03	6.91179150E+03	5.00000000E-01	1.00000000E+01
1.03104507E+02	70 57	1 13		
145	7.00417627E+03	6.90683496E+03	5.00000000E-01	1.00000000E+01
9.46912994E+01	70 57	1 13		
145	7.00547803E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
9.94148483E+01	70 58	1 13		
145	7.00632031E+03	6.90533252E+03	5.00000000E-01	1.00000000E+01
1.03104507E+02	70 58	1 13		
146	7.00286475E+03	6.90042529E+03	5.00000000E-01	1.00000000E+01
9.46912994E+01	69 58	1 13		
146	7.00300000E+03	6.90024414E+03	5.00000000E-01	1.00000000E+01
9.52473068E+01	70 58	1 13		
146	7.00328320E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01
9.64182053E+01	70 59	1 13		
146	7.00451416E+03	6.89858545E+03	5.00000000E-01	1.00000000E+01
1.03104507E+02	70 59	1 13		
147	7.00105957E+03	6.89447559E+03	5.00000000E-01	1.00000000E+01
9.46912994E+01	69 59	1 13		
147	7.00131738E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
9.59829102E+01	69 60	1 13		
147	7.00222510E+03	6.89133008E+03	5.00000000E-01	1.00000000E+01
1.03104507E+02	69 60	1 13		
148	6.99851758E+03	6.88847510E+03	5.00000000E-01	1.00000000E+01
9.46912994E+01	69 60	1 13		
148	6.99868701E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
9.59035721E+01	69 61	1 13		
148	6.99902393E+03	6.88517041E+03	5.00000000E-01	1.00000000E+01
1.03104507E+02	69 61	1 13		
149	6.99464258E+03	6.88275439E+03	5.00000000E-01	1.00000000E+01
9.46912994E+01	69 61	1 13		
149	6.99485254E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
9.91516876E+01	69 62	1 13		
149	6.99456152E+03	6.87945752E+03	5.00000000E-01	1.00000000E+01
1.03104507E+02	69 62	1 13		
150	6.98821875E+03	6.87203809E+03	5.00000000E-01	1.00000000E+01
9.46912994E+01	68 63	1 13		
150	6.98587451E+03	6.86742871E+03	5.00000000E-01	1.00000000E+01
1.03104507E+02	68 63	1 13		
182	6.67647754E+03	6.76690332E+03	9.98999953E-01	1.99799995E+01
9.46912994E+01	39 72	1 13		
182	6.67448096E+03	6.76982910E+03	9.98999953E-01	1.99799995E+01
1.03104507E+02	39 72	1 13		
183	6.70044873E+03	6.71707715E+03	9.98999953E-01	1.99799995E+01
9.46912994E+01	40 75	1 13		
183	6.69963281E+03	6.71475635E+03	9.98999953E-01	1.99799995E+01
1.03104507E+02	40 75	1 13		
184	6.75260889E+03	6.69022266E+03	9.98999953E-01	1.99799995E+01

modpath-tr. pti

9. 46912994E+01	43	76	1	13		
184	6. 75322510E+03		6. 69000000E+03		9. 98999953E-01	1. 99799995E+01
9. 55321121E+01	43	77	1	13		
184	6. 75767676E+03		6. 68808691E+03		9. 98999953E-01	1. 99799995E+01
1. 03104507E+02	43	77	1	13		
185	6. 81669873E+03		6. 72599365E+03		9. 98999953E-01	1. 99799995E+01
9. 46912994E+01	48	75	1	13		
185	6. 81830469E+03		6. 73000000E+03		9. 98999953E-01	1. 99799995E+01
9. 59821320E+01	48	74	1	13		
185	6. 82447070E+03		6. 74500000E+03		9. 98999953E-01	1. 99799995E+01
9. 96255035E+01	48	73	1	13		
185	6. 82800000E+03		6. 75797949E+03		9. 98999953E-01	1. 99799995E+01
1. 01666603E+02	49	73	1	13		
185	6. 82832324E+03		6. 76000000E+03		9. 98999953E-01	1. 99799995E+01
1. 01904053E+02	49	72	1	13		
185	6. 83031641E+03		6. 77282617E+03		9. 98999953E-01	1. 99799995E+01
1. 03104507E+02	49	72	1	13		
245	6. 89213672E+03		6. 68760400E+03		9. 98999953E-01	1. 99799995E+01
9. 46912994E+01	56	77	1	13		
245	6. 88800000E+03		6. 68822949E+03		9. 98999953E-01	1. 99799995E+01
1. 01024231E+02	55	77	1	13		
245	6. 88663037E+03		6. 68876123E+03		9. 98999953E-01	1. 99799995E+01
1. 03104507E+02	55	77	1	13		
246	6. 98266895E+03		6. 70782617E+03		9. 98999953E-01	1. 99799995E+01
9. 46912994E+01	68	76	1	13		
246	6. 98408057E+03		6. 70548193E+03		9. 98999953E-01	1. 99799995E+01
1. 03104507E+02	68	76	1	13		
247	7. 00594678E+03		6. 79260547E+03		9. 98999953E-01	1. 99799995E+01
9. 46912994E+01	70	70	1	13		
247	7. 00726025E+03		6. 79529297E+03		9. 98999953E-01	1. 99799995E+01
1. 03104507E+02	70	70	1	13		
4	6. 88742920E+03		6. 99484180E+03		5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	55	47	1	14		
4	6. 88100000E+03		6. 99235254E+03		5. 00000000E-01	1. 00000000E+01
1. 10129066E+02	54	47	1	14		
4	6. 87966113E+03		6. 99150977E+03		5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	54	47	1	14		
23	6. 96203564E+03		6. 85488867E+03		5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	66	65	1	14		
23	6. 95700000E+03		6. 85303467E+03		5. 00000000E-01	1. 00000000E+01
1. 06104721E+02	65	65	1	14		
23	6. 94800000E+03		6. 85014844E+03		5. 00000000E-01	1. 00000000E+01
1. 10165482E+02	64	65	1	14		
23	6. 94383936E+03		6. 84904297E+03		5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	64	65	1	14		
24	7. 00325635E+03		6. 94506250E+03		5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	70	52	1	14		
24	7. 00584131E+03		6. 94564648E+03		5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	70	52	1	14		
25	6. 92374023E+03		7. 00278027E+03		5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	61	47	1	14		
25	6. 92325977E+03		7. 00300000E+03		5. 00000000E-01	1. 00000000E+01
1. 04035271E+02	61	46	1	14		
25	6. 91991064E+03		7. 00471045E+03		5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	61	46	1	14		
93	6. 79261230E+03		6. 98493066E+03		5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	46	48	1	14		
93	6. 80232959E+03		6. 97800000E+03		5. 00000000E-01	1. 00000000E+01
1. 10675835E+02	46	49	1	14		
93	6. 80300000E+03		6. 97762109E+03		5. 00000000E-01	1. 00000000E+01
1. 11066826E+02	47	49	1	14		
93	6. 80390332E+03		6. 97678174E+03		5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	47	49	1	14		

modpath-tr. ptl

94	6. 73260938E+03	6. 98843359E+03	5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	42 48	1 14		
94	6. 73455420E+03	6. 99000000E+03	5. 00000000E-01	1. 00000000E+01
1. 07337219E+02	42 47	1 14		
94	6. 73665674E+03	6. 99147705E+03	5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	42 47	1 14		
95	6. 69625049E+03	6. 96320947E+03	5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	40 50	1 14		
95	6. 69580127E+03	6. 96567578E+03	5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	40 50	1 14		
96	6. 68200732E+03	6. 89481934E+03	5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	39 59	1 14		
96	6. 68203662E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
1. 04553444E+02	39 60	1 14		
96	6. 68308057E+03	6. 88992432E+03	5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	39 60	1 14		
141	7. 00714404E+03	6. 93046729E+03	5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	70 54	1 14		
141	7. 00975586E+03	6. 93031396E+03	5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	70 54	1 14		
142	7. 00731396E+03	6. 92443652E+03	5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	70 55	1 14		
142	7. 00985938E+03	6. 92392676E+03	5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	70 55	1 14		
143	7. 00816943E+03	6. 91806055E+03	5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	70 55	1 14		
143	7. 00834717E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
1. 03694000E+02	70 56	1 14		
143	7. 01052148E+03	6. 91716406E+03	5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	70 56	1 14		
144	7. 00750244E+03	6. 91179150E+03	5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	70 57	1 14		
144	7. 00965088E+03	6. 91053320E+03	5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	70 57	1 14		
145	7. 00632031E+03	6. 90533252E+03	5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	70 58	1 14		
145	7. 00820117E+03	6. 90374756E+03	5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	70 58	1 14		
146	7. 00451416E+03	6. 89858545E+03	5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	70 59	1 14		
146	7. 00603711E+03	6. 89673926E+03	5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	70 59	1 14		
147	7. 00222510E+03	6. 89133008E+03	5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	69 60	1 14		
147	7. 00300000E+03	6. 88892871E+03	5. 00000000E-01	1. 00000000E+01
1. 09347694E+02	70 60	1 14		
147	7. 00327588E+03	6. 88839014E+03	5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	70 60	1 14		
148	6. 99902393E+03	6. 88517041E+03	5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	69 61	1 14		
148	6. 99941992E+03	6. 88182910E+03	5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	69 61	1 14		
149	6. 99456152E+03	6. 87945752E+03	5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	69 62	1 14		
149	6. 99391748E+03	6. 87622852E+03	5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	69 62	1 14		
150	6. 98587451E+03	6. 86742871E+03	5. 00000000E-01	1. 00000000E+01
1. 03104507E+02	68 63	1 14		
150	6. 98502881E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
1. 05918900E+02	68 64	1 14		
150	6. 98218018E+03	6. 86332861E+03	5. 00000000E-01	1. 00000000E+01
1. 11601845E+02	68 64	1 14		
182	6. 67448096E+03	6. 76982910E+03	9. 98999953E-01	1. 99799995E+01

modpath-tr. ptl

1. 03104507E+02	39	72	1	14			
182	6. 67272021E+03		6. 77321387E+03		9. 98999953E-01		1. 99799995E+01
1. 11601845E+02	39	72	1	14			
183	6. 69963281E+03		6. 71475635E+03		9. 98999953E-01		1. 99799995E+01
1. 03104507E+02	40	75	1	14			
183	6. 69880615E+03		6. 71241992E+03		9. 98999953E-01		1. 99799995E+01
1. 11601845E+02	40	75	1	14			
184	6. 75767676E+03		6. 68808691E+03		9. 98999953E-01		1. 99799995E+01
1. 03104507E+02	43	77	1	14			
184	6. 76000000E+03		6. 68719678E+03		9. 98999953E-01		1. 99799995E+01
1. 06837975E+02	44	77	1	14			
184	6. 76307275E+03		6. 68695361E+03		9. 98999953E-01		1. 99799995E+01
1. 11601845E+02	44	77	1	14			
185	6. 83031641E+03		6. 77282617E+03		9. 98999953E-01		1. 99799995E+01
1. 03104507E+02	49	72	1	14			
185	6. 83053271E+03		6. 77500000E+03		9. 98999953E-01		1. 99799995E+01
1. 03268364E+02	49	71	1	14			
185	6. 83184180E+03		6. 79000000E+03		9. 98999953E-01		1. 99799995E+01
1. 04152550E+02	49	70	1	14			
185	6. 83251904E+03		6. 80300000E+03		9. 98999953E-01		1. 99799995E+01
1. 04668884E+02	49	69	1	14			
185	6. 83297949E+03		6. 81600000E+03		9. 98999953E-01		1. 99799995E+01
1. 05012428E+02	49	68	1	14			
185	6. 83328613E+03		6. 82800000E+03		9. 98999953E-01		1. 99799995E+01
1. 05200996E+02	49	67	1	14			
185	6. 83343506E+03		6. 83900000E+03		9. 98999953E-01		1. 99799995E+01
1. 05285660E+02	49	66	1	14			
245	6. 88663037E+03		6. 68876123E+03		9. 98999953E-01		1. 99799995E+01
1. 03104507E+02	55	77	1	14			
245	6. 88345703E+03		6. 69000000E+03		9. 98999953E-01		1. 99799995E+01
1. 07936432E+02	55	76	1	14			
245	6. 88100000E+03		6. 69053320E+03		9. 98999953E-01		1. 99799995E+01
1. 10018562E+02	54	76	1	14			
245	6. 87913477E+03		6. 69124219E+03		9. 98999953E-01		1. 99799995E+01
1. 11601845E+02	54	76	1	14			
246	6. 98408057E+03		6. 70548193E+03		9. 98999953E-01		1. 99799995E+01
1. 03104507E+02	68	76	1	14			
246	6. 98552979E+03		6. 70315381E+03		9. 98999953E-01		1. 99799995E+01
1. 11601845E+02	68	76	1	14			
247	7. 00726025E+03		6. 79529297E+03		9. 98999953E-01		1. 99799995E+01
1. 03104507E+02	70	70	1	14			
247	7. 00856348E+03		6. 79805371E+03		9. 98999953E-01		1. 99799995E+01
1. 11601845E+02	70	70	1	14			
4	6. 87966113E+03		6. 99150977E+03		5. 00000000E-01		1. 00000000E+01
1. 11601845E+02	54	47	1	15			
4	6. 87732568E+03		6. 99000000E+03		5. 00000000E-01		1. 00000000E+01
1. 14205490E+02	54	48	1	15			
4	6. 87400000E+03		6. 98847070E+03		5. 00000000E-01		1. 00000000E+01
1. 16797050E+02	53	48	1	15			
4	6. 86981592E+03		6. 98549365E+03		5. 00000000E-01		1. 00000000E+01
1. 20184158E+02	53	48	1	15			
23	6. 94383936E+03		6. 84904297E+03		5. 00000000E-01		1. 00000000E+01
1. 11601845E+02	64	65	1	15			
23	6. 94364453E+03		6. 84900000E+03		5. 00000000E-01		1. 00000000E+01
1. 11663239E+02	64	66	1	15			
23	6. 94000000E+03		6. 84835596E+03		5. 00000000E-01		1. 00000000E+01
1. 12648804E+02	63	66	1	15			
23	6. 93200000E+03		6. 84710938E+03		5. 00000000E-01		1. 00000000E+01
1. 14380699E+02	62	66	1	15			
23	6. 92500000E+03		6. 84629932E+03		5. 00000000E-01		1. 00000000E+01
1. 15523247E+02	61	66	1	15			
23	6. 91800000E+03		6. 84569336E+03		5. 00000000E-01		1. 00000000E+01
1. 16409538E+02	60	66	1	15			

modpath-tr.ptl

23	6.91200000E+03	6.84530225E+03	5.00000000E-01	1.00000000E+01
1.17016655E+02	59 66	1 15		
23	6.90600000E+03	6.84500488E+03	5.00000000E-01	1.00000000E+01
1.17515961E+02	58 66	1 15		
23	6.90000000E+03	6.84478174E+03	5.00000000E-01	1.00000000E+01
1.17931587E+02	57 66	1 15		
23	6.89400000E+03	6.84461572E+03	5.00000000E-01	1.00000000E+01
1.18281593E+02	56 66	1 15		
23	6.88800000E+03	6.84449365E+03	5.00000000E-01	1.00000000E+01
1.18579102E+02	55 66	1 15		
23	6.88100000E+03	6.84439258E+03	5.00000000E-01	1.00000000E+01
1.18871742E+02	54 66	1 15		
23	6.87400000E+03	6.84432324E+03	5.00000000E-01	1.00000000E+01
1.19114700E+02	53 66	1 15		
23	6.86600000E+03	6.84427002E+03	5.00000000E-01	1.00000000E+01
1.19337868E+02	52 66	1 15		
23	6.85800000E+03	6.84423193E+03	5.00000000E-01	1.00000000E+01
1.19506790E+02	51 66	1 15		
23	6.84900000E+03	6.84418945E+03	5.00000000E-01	1.00000000E+01
1.19634491E+02	50 66	1 15		
23	6.83900000E+03	6.84411572E+03	5.00000000E-01	1.00000000E+01
1.19709587E+02	49 66	1 15		
24	7.00584131E+03	6.94564648E+03	5.00000000E-01	1.00000000E+01
1.11601845E+02	70 52	1 15		
24	7.00834033E+03	6.94626221E+03	5.00000000E-01	1.00000000E+01
1.20184158E+02	70 52	1 15		
25	6.91991064E+03	7.00471045E+03	5.00000000E-01	1.00000000E+01
1.11601845E+02	61 46	1 15		
25	6.91800000E+03	7.00558203E+03	5.00000000E-01	1.00000000E+01
1.15682236E+02	60 46	1 15		
25	6.91580615E+03	7.00624219E+03	5.00000000E-01	1.00000000E+01
1.20184158E+02	60 46	1 15		
93	6.80390332E+03	6.97678174E+03	5.00000000E-01	1.00000000E+01
1.11601845E+02	47 49	1 15		
93	6.81202148E+03	6.96700000E+03	5.00000000E-01	1.00000000E+01
1.17064217E+02	47 50	1 15		
93	6.81600000E+03	6.96197803E+03	5.00000000E-01	1.00000000E+01
1.19387604E+02	48 50	1 15		
93	6.81722852E+03	6.95953906E+03	5.00000000E-01	1.00000000E+01
1.20184158E+02	48 50	1 15		
94	6.73665674E+03	6.99147705E+03	5.00000000E-01	1.00000000E+01
1.11601845E+02	42 47	1 15		
94	6.74124951E+03	6.99421777E+03	5.00000000E-01	1.00000000E+01
1.20184158E+02	42 47	1 15		
95	6.69580127E+03	6.96567578E+03	5.00000000E-01	1.00000000E+01
1.11601845E+02	40 50	1 15		
95	6.69556152E+03	6.96700000E+03	5.00000000E-01	1.00000000E+01
1.16153816E+02	40 49	1 15		
95	6.69575781E+03	6.96816748E+03	5.00000000E-01	1.00000000E+01
1.20184158E+02	40 49	1 15		
96	6.68308057E+03	6.88992432E+03	5.00000000E-01	1.00000000E+01
1.11601845E+02	39 60	1 15		
96	6.68355078E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
1.14852768E+02	39 61	1 15		
96	6.68520654E+03	6.88482666E+03	5.00000000E-01	1.00000000E+01
1.20184158E+02	39 61	1 15		
141	7.00975586E+03	6.93031396E+03	5.00000000E-01	1.00000000E+01
1.11601845E+02	70 54	1 15		
141	7.01224609E+03	6.93014990E+03	5.00000000E-01	1.00000000E+01
1.20184158E+02	70 54	1 15		
142	7.00985938E+03	6.92392676E+03	5.00000000E-01	1.00000000E+01
1.11601845E+02	70 55	1 15		
142	7.01228174E+03	6.92338037E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

1. 20184158E+02	70	55	1	15		
143	7.01052148E+03		6.91716406E+03	5.00000000E-01	1.00000000E+01	
1. 11601845E+02	70	56	1	15		
143	7.01275439E+03		6.91620557E+03	5.00000000E-01	1.00000000E+01	
1. 20184158E+02	70	56	1	15		
144	7.00965088E+03		6.91053320E+03	5.00000000E-01	1.00000000E+01	
1. 11601845E+02	70	57	1	15		
144	7.01171094E+03		6.90919531E+03	5.00000000E-01	1.00000000E+01	
1. 20184158E+02	70	57	1	15		
145	7.00820117E+03		6.90374756E+03	5.00000000E-01	1.00000000E+01	
1. 11601845E+02	70	58	1	15		
145	7.01002148E+03		6.90207764E+03	5.00000000E-01	1.00000000E+01	
1. 20184158E+02	70	58	1	15		
146	7.00603711E+03		6.89673926E+03	5.00000000E-01	1.00000000E+01	
1. 11601845E+02	70	59	1	15		
146	7.00752930E+03		6.89481836E+03	5.00000000E-01	1.00000000E+01	
1. 20184158E+02	70	59	1	15		
147	7.00327588E+03		6.88839014E+03	5.00000000E-01	1.00000000E+01	
1. 11601845E+02	70	60	1	15		
147	7.00347412E+03		6.88800000E+03	5.00000000E-01	1.00000000E+01	
1. 13229279E+02	70	61	1	15		
147	7.00379785E+03		6.88633350E+03	5.00000000E-01	1.00000000E+01	
1. 20184158E+02	70	61	1	15		
148	6.99941992E+03		6.88182910E+03	5.00000000E-01	1.00000000E+01	
1. 11601845E+02	69	61	1	15		
148	6.99951807E+03		6.88100000E+03	5.00000000E-01	1.00000000E+01	
1. 13709465E+02	69	62	1	15		
148	6.99916748E+03		6.87848730E+03	5.00000000E-01	1.00000000E+01	
1. 20184158E+02	69	62	1	15		
149	6.99391748E+03		6.87622852E+03	5.00000000E-01	1.00000000E+01	
1. 11601845E+02	69	62	1	15		
149	6.99344434E+03		6.87400000E+03	5.00000000E-01	1.00000000E+01	
1. 17651230E+02	69	63	1	15		
149	6.99290918E+03		6.87308887E+03	5.00000000E-01	1.00000000E+01	
1. 20184158E+02	69	63	1	15		
150	6.98218018E+03		6.86332861E+03	5.00000000E-01	1.00000000E+01	
1. 11601845E+02	68	64	1	15		
150	6.97800000E+03		6.86032715E+03	5.00000000E-01	1.00000000E+01	
1. 18895912E+02	67	64	1	15		
150	6.97718848E+03		6.85953613E+03	5.00000000E-01	1.00000000E+01	
1. 20184158E+02	67	64	1	15		
182	6.67272021E+03		6.77321387E+03	9.98999953E-01	1.99799995E+01	
1. 11601845E+02	39	72	1	15		
182	6.67196045E+03		6.77500000E+03	9.98999953E-01	1.99799995E+01	
1. 15658813E+02	39	71	1	15		
182	6.67168604E+03		6.77712549E+03	9.98999953E-01	1.99799995E+01	
1. 20184158E+02	39	71	1	15		
183	6.69880615E+03		6.71241992E+03	9.98999953E-01	1.99799995E+01	
1. 11601845E+02	40	75	1	15		
183	6.69796875E+03		6.71006738E+03	9.98999953E-01	1.99799995E+01	
1. 20184158E+02	40	75	1	15		
184	6.76307275E+03		6.68695361E+03	9.98999953E-01	1.99799995E+01	
1. 11601845E+02	44	77	1	15		
184	6.76888135E+03		6.68653662E+03	9.98999953E-01	1.99799995E+01	
1. 20184158E+02	44	77	1	15		
245	6.87913477E+03		6.69124219E+03	9.98999953E-01	1.99799995E+01	
1. 11601845E+02	54	76	1	15		
245	6.87400000E+03		6.69326416E+03	9.98999953E-01	1.99799995E+01	
1. 16038078E+02	53	76	1	15		
245	6.86941113E+03		6.69621436E+03	9.98999953E-01	1.99799995E+01	
1. 20184158E+02	53	76	1	15		
246	6.98552979E+03		6.70315381E+03	9.98999953E-01	1.99799995E+01	
1. 11601845E+02	68	76	1	15		

modpath-tr.ptl

246	6.98701758E+03	6.70084277E+03	9.98999953E-01	1.99799995E+01
1.20184158E+02	68 76	1 15		
247	7.00856348E+03	6.79805371E+03	9.98999953E-01	1.99799995E+01
1.11601845E+02	70 70	1 15		
247	7.00985693E+03	6.80089014E+03	9.98999953E-01	1.99799995E+01
1.20184158E+02	70 70	1 15		
4	6.86981592E+03	6.98549365E+03	5.00000000E-01	1.00000000E+01
1.20184158E+02	53 48	1 16		
4	6.86600000E+03	6.98244824E+03	5.00000000E-01	1.00000000E+01
1.23455795E+02	52 48	1 16		
4	6.86237109E+03	6.97800000E+03	5.00000000E-01	1.00000000E+01
1.26804535E+02	52 49	1 16		
4	6.85940674E+03	6.97503906E+03	5.00000000E-01	1.00000000E+01
1.28852295E+02	52 49	1 16		
24	7.00834033E+03	6.94626221E+03	5.00000000E-01	1.00000000E+01
1.20184158E+02	70 52	1 16		
24	7.01075537E+03	6.94691211E+03	5.00000000E-01	1.00000000E+01
1.28852295E+02	70 52	1 16		
25	6.91580615E+03	7.00624219E+03	5.00000000E-01	1.00000000E+01
1.20184158E+02	60 46	1 16		
25	6.91200000E+03	7.00727100E+03	5.00000000E-01	1.00000000E+01
1.27587685E+02	59 46	1 16		
25	6.91132471E+03	7.00735400E+03	5.00000000E-01	1.00000000E+01
1.28852295E+02	59 46	1 16		
93	6.81722852E+03	6.95953906E+03	5.00000000E-01	1.00000000E+01
1.20184158E+02	48 50	1 16		
93	6.81835107E+03	6.95700000E+03	5.00000000E-01	1.00000000E+01
1.20961121E+02	48 51	1 16		
93	6.82223828E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
1.23291824E+02	48 52	1 16		
93	6.82497119E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
1.24901825E+02	48 53	1 16		
93	6.82712061E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
1.26164490E+02	48 54	1 16		
93	6.82800000E+03	6.92820605E+03	5.00000000E-01	1.00000000E+01
1.26663902E+02	49 54	1 16		
93	6.82856299E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
1.27019783E+02	49 55	1 16		
93	6.82966650E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
1.27688301E+02	49 56	1 16		
93	6.83042676E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
1.28162033E+02	49 57	1 16		
93	6.83104492E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
1.28560593E+02	49 58	1 16		
93	6.83148389E+03	6.90085400E+03	5.00000000E-01	1.00000000E+01
1.28852295E+02	49 58	1 16		
94	6.74124951E+03	6.99421777E+03	5.00000000E-01	1.00000000E+01
1.20184158E+02	42 47	1 16		
94	6.74500000E+03	6.99606836E+03	5.00000000E-01	1.00000000E+01
1.26557892E+02	43 47	1 16		
94	6.74642822E+03	6.99652539E+03	5.00000000E-01	1.00000000E+01
1.28852295E+02	43 47	1 16		
95	6.69575781E+03	6.96816748E+03	5.00000000E-01	1.00000000E+01
1.20184158E+02	40 49	1 16		
95	6.69618652E+03	6.97063867E+03	5.00000000E-01	1.00000000E+01
1.28852295E+02	40 49	1 16		
96	6.68520654E+03	6.88482666E+03	5.00000000E-01	1.00000000E+01
1.20184158E+02	39 61	1 16		
96	6.68722070E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
1.26640839E+02	39 62	1 16		
96	6.68838477E+03	6.87970215E+03	5.00000000E-01	1.00000000E+01
1.28852295E+02	39 62	1 16		
141	7.01224609E+03	6.93014990E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

1. 20184158E+02	70	54	1	16		
141	7.01461865E+03		6.92997412E+03		5.00000000E-01	1.00000000E+01
1. 28852295E+02	70	54	1	16		
142	7.01228174E+03		6.92338037E+03		5.00000000E-01	1.00000000E+01
1. 20184158E+02	70	55	1	16		
142	7.01458545E+03		6.92279443E+03		5.00000000E-01	1.00000000E+01
1. 28852295E+02	70	55	1	16		
143	7.01275439E+03		6.91620557E+03		5.00000000E-01	1.00000000E+01
1. 20184158E+02	70	56	1	16		
143	7.01488232E+03		6.91518018E+03		5.00000000E-01	1.00000000E+01
1. 28852295E+02	70	56	1	16		
144	7.01171094E+03		6.90919531E+03		5.00000000E-01	1.00000000E+01
1. 20184158E+02	70	57	1	16		
144	7.01368555E+03		6.90777148E+03		5.00000000E-01	1.00000000E+01
1. 28852295E+02	70	57	1	16		
145	7.01002148E+03		6.90207764E+03		5.00000000E-01	1.00000000E+01
1. 20184158E+02	70	58	1	16		
145	7.01178223E+03		6.90031689E+03		5.00000000E-01	1.00000000E+01
1. 28852295E+02	70	58	1	16		
146	7.00752930E+03		6.89481836E+03		5.00000000E-01	1.00000000E+01
1. 20184158E+02	70	59	1	16		
146	7.00813818E+03		6.89400000E+03		5.00000000E-01	1.00000000E+01
1. 23764091E+02	70	60	1	16		
146	7.00871533E+03		6.89282471E+03		5.00000000E-01	1.00000000E+01
1. 28852295E+02	70	60	1	16		
147	7.00379785E+03		6.88633350E+03		5.00000000E-01	1.00000000E+01
1. 20184158E+02	70	61	1	16		
147	7.00420215E+03		6.88426611E+03		5.00000000E-01	1.00000000E+01
1. 28852295E+02	70	61	1	16		
148	6.99916748E+03		6.87848730E+03		5.00000000E-01	1.00000000E+01
1. 20184158E+02	69	62	1	16		
148	6.99868213E+03		6.87522998E+03		5.00000000E-01	1.00000000E+01
1. 28852295E+02	69	62	1	16		
149	6.99290918E+03		6.87308887E+03		5.00000000E-01	1.00000000E+01
1. 20184158E+02	69	63	1	16		
149	6.99098389E+03		6.87012109E+03		5.00000000E-01	1.00000000E+01
1. 28852295E+02	69	63	1	16		
150	6.97718848E+03		6.85953613E+03		5.00000000E-01	1.00000000E+01
1. 20184158E+02	67	64	1	16		
150	6.97539990E+03		6.85800000E+03		5.00000000E-01	1.00000000E+01
1. 22847855E+02	67	65	1	16		
150	6.96938965E+03		6.85505518E+03		5.00000000E-01	1.00000000E+01
1. 28852295E+02	67	65	1	16		
182	6.67168604E+03		6.77712549E+03		9.98999953E-01	1.99799995E+01
1. 20184158E+02	39	71	1	16		
182	6.67120801E+03		6.78160059E+03		9.98999953E-01	1.99799995E+01
1. 28852295E+02	39	71	1	16		
183	6.69796875E+03		6.71006738E+03		9.98999953E-01	1.99799995E+01
1. 20184158E+02	40	75	1	16		
183	6.69794482E+03		6.71000000E+03		9.98999953E-01	1.99799995E+01
1. 20430481E+02	40	76	1	16		
183	6.69855176E+03		6.70772949E+03		9.98999953E-01	1.99799995E+01
1. 28852295E+02	40	76	1	16		
184	6.76888135E+03		6.68653662E+03		9.98999953E-01	1.99799995E+01
1. 20184158E+02	44	77	1	16		
184	6.77500000E+03		6.68614844E+03		9.98999953E-01	1.99799995E+01
1. 28686615E+02	45	77	1	16		
184	6.77512256E+03		6.68619092E+03		9.98999953E-01	1.99799995E+01
1. 28852295E+02	45	77	1	16		
245	6.86941113E+03		6.69621436E+03		9.98999953E-01	1.99799995E+01
1. 20184158E+02	53	76	1	16		
245	6.86600000E+03		6.69867139E+03		9.98999953E-01	1.99799995E+01
1. 23446487E+02	52	76	1	16		

modpath-tr.ptl

245	6. 86083740E+03	6. 70469922E+03	9. 98999953E-01	1. 99799995E+01
1. 28852295E+02	52 76	1 16		
246	6. 98701758E+03	6. 70084277E+03	9. 98999953E-01	1. 99799995E+01
1. 20184158E+02	68 76	1 16		
246	6. 98854541E+03	6. 69854834E+03	9. 98999953E-01	1. 99799995E+01
1. 28852295E+02	68 76	1 16		
247	7. 00985693E+03	6. 80089014E+03	9. 98999953E-01	1. 99799995E+01
1. 20184158E+02	70 70	1 16		
247	7. 01079053E+03	6. 80300000E+03	9. 98999953E-01	1. 99799995E+01
1. 26473953E+02	70 69	1 16		
247	7. 01081836E+03	6. 80379980E+03	9. 98999953E-01	1. 99799995E+01
1. 28852295E+02	70 69	1 16		
4	6. 85940674E+03	6. 97503906E+03	5. 00000000E-01	1. 00000000E+01
1. 28852295E+02	52 49	1 17		
4	6. 85800000E+03	6. 97345703E+03	5. 00000000E-01	1. 00000000E+01
1. 29883575E+02	51 49	1 17		
4	6. 85419141E+03	6. 96700000E+03	5. 00000000E-01	1. 00000000E+01
1. 32963547E+02	51 50	1 17		
4	6. 84900000E+03	6. 95753467E+03	5. 00000000E-01	1. 00000000E+01
1. 36609985E+02	50 50	1 17		
4	6. 84880762E+03	6. 95700000E+03	5. 00000000E-01	1. 00000000E+01
1. 36765732E+02	50 51	1 17		
4	6. 84745898E+03	6. 95394482E+03	5. 00000000E-01	1. 00000000E+01
1. 37607117E+02	50 51	1 17		
24	7. 01075537E+03	6. 94691211E+03	5. 00000000E-01	1. 00000000E+01
1. 28852295E+02	70 52	1 17		
24	7. 01308838E+03	6. 94759814E+03	5. 00000000E-01	1. 00000000E+01
1. 37607117E+02	70 52	1 17		
25	6. 91132471E+03	7. 00735400E+03	5. 00000000E-01	1. 00000000E+01
1. 28852295E+02	59 46	1 17		
25	6. 90646289E+03	7. 00790625E+03	5. 00000000E-01	1. 00000000E+01
1. 37607117E+02	59 46	1 17		
93	6. 83148389E+03	6. 90085400E+03	5. 00000000E-01	1. 00000000E+01
1. 28852295E+02	49 58	1 17		
93	6. 83154541E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
1. 28896820E+02	49 59	1 17		
93	6. 83195166E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
1. 29180817E+02	49 60	1 17		
93	6. 83228467E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
1. 29420135E+02	49 61	1 17		
93	6. 83260254E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
1. 29649826E+02	49 62	1 17		
93	6. 83286768E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01
1. 29831955E+02	49 63	1 17		
93	6. 83311768E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
1. 29986298E+02	49 64	1 17		
93	6. 83330957E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
1. 30088928E+02	49 65	1 17		
93	6. 83342627E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
1. 30152863E+02	49 66	1 17		
94	6. 74642822E+03	6. 99652539E+03	5. 00000000E-01	1. 00000000E+01
1. 28852295E+02	43 47	1 17		
94	6. 75232227E+03	6. 99813965E+03	5. 00000000E-01	1. 00000000E+01
1. 37607117E+02	43 47	1 17		
95	6. 69618652E+03	6. 97063867E+03	5. 00000000E-01	1. 00000000E+01
1. 28852295E+02	40 49	1 17		
95	6. 69662891E+03	6. 97308057E+03	5. 00000000E-01	1. 00000000E+01
1. 37607117E+02	40 49	1 17		
96	6. 68838477E+03	6. 87970215E+03	5. 00000000E-01	1. 00000000E+01
1. 28852295E+02	39 62	1 17		
96	6. 69000000E+03	6. 87796387E+03	5. 00000000E-01	1. 00000000E+01
1. 31867294E+02	40 62	1 17		
96	6. 69184570E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

1. 35215744E+02	40	63	1	17			
96	6. 69386865E+03		6. 87130371E+03		5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	40	63	1	17			
141	7. 01461865E+03		6. 92997412E+03		5. 00000000E-01	1. 00000000E+01	
1. 28852295E+02	70	54	1	17			
141	7. 01600000E+03		6. 92986182E+03		5. 00000000E-01	1. 00000000E+01	
1. 34142944E+02	71	54	1	17			
141	7. 01688232E+03		6. 92980225E+03		5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	71	54	1	17			
142	7. 01458545E+03		6. 92279443E+03		5. 00000000E-01	1. 00000000E+01	
1. 28852295E+02	70	55	1	17			
142	7. 01600000E+03		6. 92239746E+03		5. 00000000E-01	1. 00000000E+01	
1. 34446854E+02	71	55	1	17			
142	7. 01677881E+03		6. 92224463E+03		5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	71	55	1	17			
143	7. 01488232E+03		6. 91518018E+03		5. 00000000E-01	1. 00000000E+01	
1. 28852295E+02	70	56	1	17			
143	7. 01600000E+03		6. 91459082E+03		5. 00000000E-01	1. 00000000E+01	
1. 33615601E+02	71	56	1	17			
143	7. 01691455E+03		6. 91427197E+03		5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	71	56	1	17			
144	7. 01368555E+03		6. 90777148E+03		5. 00000000E-01	1. 00000000E+01	
1. 28852295E+02	70	57	1	17			
144	7. 01557715E+03		6. 90625586E+03		5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	70	57	1	17			
145	7. 01178223E+03		6. 90031689E+03		5. 00000000E-01	1. 00000000E+01	
1. 28852295E+02	70	58	1	17			
145	7. 01208350E+03		6. 90000000E+03		5. 00000000E-01	1. 00000000E+01	
1. 30373734E+02	70	59	1	17			
145	7. 01319238E+03		6. 89846826E+03		5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	70	59	1	17			
146	7. 00871533E+03		6. 89282471E+03		5. 00000000E-01	1. 00000000E+01	
1. 28852295E+02	70	60	1	17			
146	7. 00969629E+03		6. 89077881E+03		5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	70	60	1	17			
147	7. 00420215E+03		6. 88426611E+03		5. 00000000E-01	1. 00000000E+01	
1. 28852295E+02	70	61	1	17			
147	7. 00461230E+03		6. 88218848E+03		5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	70	61	1	17			
148	6. 99868213E+03		6. 87522998E+03		5. 00000000E-01	1. 00000000E+01	
1. 28852295E+02	69	62	1	17			
148	6. 99848926E+03		6. 87400000E+03		5. 00000000E-01	1. 00000000E+01	
1. 32210617E+02	69	63	1	17			
148	6. 99757910E+03		6. 87208350E+03		5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	69	63	1	17			
149	6. 99098389E+03		6. 87012109E+03		5. 00000000E-01	1. 00000000E+01	
1. 28852295E+02	69	63	1	17			
149	6. 99000000E+03		6. 86876709E+03		5. 00000000E-01	1. 00000000E+01	
1. 33037689E+02	68	63	1	17			
149	6. 98887158E+03		6. 86639453E+03		5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	68	63	1	17			
150	6. 96938965E+03		6. 85505518E+03		5. 00000000E-01	1. 00000000E+01	
1. 28852295E+02	67	65	1	17			
150	6. 96700000E+03		6. 85420947E+03		5. 00000000E-01	1. 00000000E+01	
1. 30885452E+02	66	65	1	17			
150	6. 95700000E+03		6. 85075488E+03		5. 00000000E-01	1. 00000000E+01	
1. 37506241E+02	65	65	1	17			
150	6. 95681396E+03		6. 85069043E+03		5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	65	65	1	17			
182	6. 67120801E+03		6. 78160059E+03		9. 98999953E-01	1. 99799995E+01	
1. 28852295E+02	39	71	1	17			
182	6. 67078125E+03		6. 78671777E+03		9. 98999953E-01	1. 99799995E+01	
1. 37607117E+02	39	71	1	17			

modpath-tr.ptl

183	6.69855176E+03	6.70772949E+03	9.98999953E-01	1.99799995E+01
1.28852295E+02	40 76	1 17		
183	6.69920215E+03	6.70544043E+03	9.98999953E-01	1.99799995E+01
1.37607117E+02	40 76	1 17		
184	6.77512256E+03	6.68619092E+03	9.98999953E-01	1.99799995E+01
1.28852295E+02	45 77	1 17		
184	6.78161963E+03	6.68843848E+03	9.98999953E-01	1.99799995E+01
1.37607117E+02	45 77	1 17		
245	6.86083740E+03	6.70469922E+03	9.98999953E-01	1.99799995E+01
1.28852295E+02	52 76	1 17		
245	6.85800000E+03	6.70880078E+03	9.98999953E-01	1.99799995E+01
1.32159439E+02	51 76	1 17		
245	6.85739990E+03	6.71000000E+03	9.98999953E-01	1.99799995E+01
1.32896561E+02	51 75	1 17		
245	6.85103906E+03	6.71898682E+03	9.98999953E-01	1.99799995E+01
1.37607117E+02	51 75	1 17		
246	6.98854541E+03	6.69854834E+03	9.98999953E-01	1.99799995E+01
1.28852295E+02	68 76	1 17		
246	6.99000000E+03	6.69643506E+03	9.98999953E-01	1.99799995E+01
1.36971191E+02	69 76	1 17		
246	6.99011475E+03	6.69631104E+03	9.98999953E-01	1.99799995E+01
1.37607117E+02	69 76	1 17		
247	7.01081836E+03	6.80379980E+03	9.98999953E-01	1.99799995E+01
1.28852295E+02	70 69	1 17		
247	7.01092188E+03	6.80669482E+03	9.98999953E-01	1.99799995E+01
1.37607117E+02	70 69	1 17		
4	6.84745898E+03	6.95394482E+03	5.00000000E-01	1.00000000E+01
1.37607117E+02	50 51	1 18		
4	6.84544580E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
1.39039825E+02	50 52	1 18		
4	6.84306885E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
1.40609848E+02	50 53	1 18		
4	6.84118701E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
1.41842239E+02	50 54	1 18		
4	6.83987793E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
1.42701614E+02	50 55	1 18		
4	6.83900000E+03	6.91935791E+03	5.00000000E-01	1.00000000E+01
1.43273773E+02	49 55	1 18		
4	6.83883545E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
1.43393082E+02	49 56	1 18		
4	6.83812793E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
1.43866806E+02	49 57	1 18		
4	6.83753418E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
1.44265366E+02	49 58	1 18		
4	6.83702637E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01
1.44601608E+02	49 59	1 18		
4	6.83658105E+03	6.89400000E+03	5.00000000E-01	1.00000000E+01
1.44885605E+02	49 60	1 18		
4	6.83617725E+03	6.88800000E+03	5.00000000E-01	1.00000000E+01
1.45124924E+02	49 61	1 18		
4	6.83573975E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
1.45354614E+02	49 62	1 18		
4	6.83531787E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
1.45536743E+02	49 63	1 18		
4	6.83485107E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
1.45691086E+02	49 64	1 18		
4	6.83440186E+03	6.85800000E+03	5.00000000E-01	1.00000000E+01
1.45793716E+02	49 65	1 18		
4	6.83397021E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
1.45857651E+02	49 66	1 18		
24	7.01308838E+03	6.94759814E+03	5.00000000E-01	1.00000000E+01
1.37607117E+02	70 52	1 18		
24	7.01436279E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. ptl

1. 42560104E+02	70	51	1	18		
24	7. 01526416E+03		6. 94832178E+03	5. 00000000E-01	1. 00000000E+01	
1. 46449478E+02	70	51	1	18		
25	6. 90646289E+03		7. 00790625E+03	5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	59	46	1	18		
25	6. 90600000E+03		7. 00795508E+03	5. 00000000E-01	1. 00000000E+01	
1. 38410309E+02	58	46	1	18		
25	6. 90123682E+03		7. 00779102E+03	5. 00000000E-01	1. 00000000E+01	
1. 46449478E+02	58	46	1	18		
94	6. 75232227E+03		6. 99813965E+03	5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	43	47	1	18		
94	6. 75905908E+03		6. 99958008E+03	5. 00000000E-01	1. 00000000E+01	
1. 46449478E+02	43	47	1	18		
95	6. 69662891E+03		6. 97308057E+03	5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	40	49	1	18		
95	6. 69708594E+03		6. 97549316E+03	5. 00000000E-01	1. 00000000E+01	
1. 46449478E+02	40	49	1	18		
96	6. 69386865E+03		6. 87130371E+03	5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	40	63	1	18		
96	6. 69869775E+03		6. 86600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 42785965E+02	40	64	1	18		
96	6. 70386182E+03		6. 86272559E+03	5. 00000000E-01	1. 00000000E+01	
1. 46449478E+02	40	64	1	18		
141	7. 01688232E+03		6. 92980225E+03	5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	71	54	1	18		
141	7. 01907617E+03		6. 92964697E+03	5. 00000000E-01	1. 00000000E+01	
1. 46449478E+02	71	54	1	18		
142	7. 01677881E+03		6. 92224463E+03	5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	71	55	1	18		
142	7. 01890332E+03		6. 92180615E+03	5. 00000000E-01	1. 00000000E+01	
1. 46449478E+02	71	55	1	18		
143	7. 01691455E+03		6. 91427197E+03	5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	71	56	1	18		
143	7. 01889160E+03		6. 91354834E+03	5. 00000000E-01	1. 00000000E+01	
1. 46449478E+02	71	56	1	18		
144	7. 01557715E+03		6. 90625586E+03	5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	70	57	1	18		
144	7. 01587744E+03		6. 90600000E+03	5. 00000000E-01	1. 00000000E+01	
1. 39040573E+02	70	58	1	18		
144	7. 01600000E+03		6. 90587646E+03	5. 00000000E-01	1. 00000000E+01	
1. 39729080E+02	71	58	1	18		
144	7. 01718408E+03		6. 90513477E+03	5. 00000000E-01	1. 00000000E+01	
1. 46449478E+02	71	58	1	18		
145	7. 01319238E+03		6. 89846826E+03	5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	70	59	1	18		
145	7. 01450977E+03		6. 89654297E+03	5. 00000000E-01	1. 00000000E+01	
1. 46449478E+02	70	59	1	18		
146	7. 00969629E+03		6. 89077881E+03	5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	70	60	1	18		
146	7. 01067236E+03		6. 88868213E+03	5. 00000000E-01	1. 00000000E+01	
1. 46449478E+02	70	60	1	18		
147	7. 00461230E+03		6. 88218848E+03	5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	70	61	1	18		
147	7. 00484814E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
1. 42634506E+02	70	62	1	18		
147	7. 00472168E+03		6. 88010498E+03	5. 00000000E-01	1. 00000000E+01	
1. 46449478E+02	70	62	1	18		
148	6. 99757910E+03		6. 87208350E+03	5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	69	63	1	18		
148	6. 99599072E+03		6. 86913379E+03	5. 00000000E-01	1. 00000000E+01	
1. 46449478E+02	69	63	1	18		
149	6. 98887158E+03		6. 86639453E+03	5. 00000000E-01	1. 00000000E+01	
1. 37607117E+02	68	63	1	18		

modpath-tr. pti

149	6.98866992E+03	6.86600000E+03	5.00000000E-01	1.00000000E+01
1.38395142E+02	68 64	1 18		
149	6.98518408E+03	6.86230322E+03	5.00000000E-01	1.00000000E+01
1.46449478E+02	68 64	1 18		
150	6.95681396E+03	6.85069043E+03	5.00000000E-01	1.00000000E+01
1.37607117E+02	65 65	1 18		
150	6.95036719E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
1.40633331E+02	65 66	1 18		
150	6.94800000E+03	6.84860010E+03	5.00000000E-01	1.00000000E+01
1.41489883E+02	64 66	1 18		
150	6.94000000E+03	6.84729492E+03	5.00000000E-01	1.00000000E+01
1.43853195E+02	63 66	1 18		
150	6.93200000E+03	6.84632910E+03	5.00000000E-01	1.00000000E+01
1.45585022E+02	62 66	1 18		
150	6.92687451E+03	6.84583643E+03	5.00000000E-01	1.00000000E+01
1.46449478E+02	62 66	1 18		
182	6.67078125E+03	6.78671777E+03	9.98999953E-01	1.99799995E+01
1.37607117E+02	39 71	1 18		
182	6.67055664E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
1.42697052E+02	39 70	1 18		
182	6.67115674E+03	6.79253027E+03	9.98999953E-01	1.99799995E+01
1.46449478E+02	39 70	1 18		
183	6.69920215E+03	6.70544043E+03	9.98999953E-01	1.99799995E+01
1.37607117E+02	40 76	1 18		
183	6.69987988E+03	6.70319971E+03	9.98999953E-01	1.99799995E+01
1.46449478E+02	40 76	1 18		
184	6.78161963E+03	6.68843848E+03	9.98999953E-01	1.99799995E+01
1.37607117E+02	45 77	1 18		
184	6.78613818E+03	6.69000000E+03	9.98999953E-01	1.99799995E+01
1.43692322E+02	45 76	1 18		
184	6.78957812E+03	6.69070215E+03	9.98999953E-01	1.99799995E+01
1.46449478E+02	45 76	1 18		
245	6.85103906E+03	6.71898682E+03	9.98999953E-01	1.99799995E+01
1.37607117E+02	51 75	1 18		
245	6.84900000E+03	6.72328809E+03	9.98999953E-01	1.99799995E+01
1.39457626E+02	50 75	1 18		
245	6.84690137E+03	6.73000000E+03	9.98999953E-01	1.99799995E+01
1.41636490E+02	50 74	1 18		
245	6.84229590E+03	6.74500000E+03	9.98999953E-01	1.99799995E+01
1.45187561E+02	50 73	1 18		
245	6.84047803E+03	6.75259229E+03	9.98999953E-01	1.99799995E+01
1.46449478E+02	50 73	1 18		
246	6.99011475E+03	6.69631104E+03	9.98999953E-01	1.99799995E+01
1.37607117E+02	69 76	1 18		
246	6.99171533E+03	6.69459131E+03	9.98999953E-01	1.99799995E+01
1.46449478E+02	69 76	1 18		
247	7.01092188E+03	6.80669482E+03	9.98999953E-01	1.99799995E+01
1.37607117E+02	70 69	1 18		
247	7.01102881E+03	6.80954150E+03	9.98999953E-01	1.99799995E+01
1.46449478E+02	70 69	1 18		
24	7.01526416E+03	6.94832178E+03	5.00000000E-01	1.00000000E+01
1.46449478E+02	70 51	1 19		
24	7.01600000E+03	6.94859180E+03	5.00000000E-01	1.00000000E+01
1.49668533E+02	71 51	1 19		
24	7.01728711E+03	6.94889893E+03	5.00000000E-01	1.00000000E+01
1.55380264E+02	71 51	1 19		
25	6.90123682E+03	7.00779102E+03	5.00000000E-01	1.00000000E+01
1.46449478E+02	58 46	1 19		
25	6.90000000E+03	7.00775098E+03	5.00000000E-01	1.00000000E+01
1.48473907E+02	57 46	1 19		
25	6.89569678E+03	7.00697412E+03	5.00000000E-01	1.00000000E+01
1.55380264E+02	57 46	1 19		
94	6.75905908E+03	6.99958008E+03	5.00000000E-01	1.00000000E+01

modpath-tr. ptl

1. 46449478E+02	43	47	1	19	5. 00000000E-01	1. 00000000E+01
94	6. 76000000E+03	6. 99975488E+03	1	19		
1. 47601425E+02	44	47	1	19	5. 00000000E-01	1. 00000000E+01
94	6. 76667334E+03	6. 99940918E+03	1	19		
1. 55380264E+02	44	47	1	19	5. 00000000E-01	1. 00000000E+01
95	6. 69708594E+03	6. 97549316E+03	1	19		
1. 46449478E+02	40	49	1	19	5. 00000000E-01	1. 00000000E+01
95	6. 69755811E+03	6. 97787598E+03	1	19		
1. 55380264E+02	40	49	1	19	5. 00000000E-01	1. 00000000E+01
96	6. 70386182E+03	6. 86272559E+03	1	19		
1. 46449478E+02	40	64	1	19	5. 00000000E-01	1. 00000000E+01
96	6. 71000000E+03	6. 85979688E+03	1	19		
1. 50226501E+02	41	64	1	19	5. 00000000E-01	1. 00000000E+01
96	6. 71216650E+03	6. 85800000E+03	1	19		
1. 51408218E+02	41	65	1	19	5. 00000000E-01	1. 00000000E+01
96	6. 72339697E+03	6. 85325928E+03	1	19		
1. 55380264E+02	41	65	1	19	5. 00000000E-01	1. 00000000E+01
141	7. 01907617E+03	6. 92964697E+03	1	19		
1. 46449478E+02	71	54	1	19	5. 00000000E-01	1. 00000000E+01
141	7. 02121143E+03	6. 92948389E+03	1	19		
1. 55380264E+02	71	54	1	19	5. 00000000E-01	1. 00000000E+01
142	7. 01890332E+03	6. 92180615E+03	1	19		
1. 46449478E+02	71	55	1	19	5. 00000000E-01	1. 00000000E+01
142	7. 02097168E+03	6. 92134668E+03	1	19		
1. 55380264E+02	71	55	1	19	5. 00000000E-01	1. 00000000E+01
143	7. 01889160E+03	6. 91354834E+03	1	19		
1. 46449478E+02	71	56	1	19	5. 00000000E-01	1. 00000000E+01
143	7. 02082129E+03	6. 91279199E+03	1	19		
1. 55380264E+02	71	56	1	19	5. 00000000E-01	1. 00000000E+01
144	7. 01718408E+03	6. 90513477E+03	1	19		
1. 46449478E+02	71	58	1	19	5. 00000000E-01	1. 00000000E+01
144	7. 01872510E+03	6. 90412891E+03	1	19		
1. 55380264E+02	71	58	1	19	5. 00000000E-01	1. 00000000E+01
145	7. 01450977E+03	6. 89654297E+03	1	19		
1. 46449478E+02	70	59	1	19	5. 00000000E-01	1. 00000000E+01
145	7. 01579932E+03	6. 89453711E+03	1	19		
1. 55380264E+02	70	59	1	19	5. 00000000E-01	1. 00000000E+01
146	7. 01067236E+03	6. 88868213E+03	1	19		
1. 46449478E+02	70	60	1	19	5. 00000000E-01	1. 00000000E+01
146	7. 01098340E+03	6. 88800000E+03	1	19		
1. 49298157E+02	70	61	1	19	5. 00000000E-01	1. 00000000E+01
146	7. 01129102E+03	6. 88654248E+03	1	19		
1. 55380264E+02	70	61	1	19	5. 00000000E-01	1. 00000000E+01
147	7. 00472168E+03	6. 88010498E+03	1	19		
1. 46449478E+02	70	62	1	19	5. 00000000E-01	1. 00000000E+01
147	7. 00441895E+03	6. 87805078E+03	1	19		
1. 55380264E+02	70	62	1	19	5. 00000000E-01	1. 00000000E+01
148	6. 99599072E+03	6. 86913379E+03	1	19		
1. 46449478E+02	69	63	1	19	5. 00000000E-01	1. 00000000E+01
148	6. 99425537E+03	6. 86637891E+03	1	19		
1. 55380264E+02	69	63	1	19	5. 00000000E-01	1. 00000000E+01
149	6. 98518408E+03	6. 86230322E+03	1	19		
1. 46449478E+02	68	64	1	19	5. 00000000E-01	1. 00000000E+01
149	6. 98057959E+03	6. 85886035E+03	1	19		
1. 55380264E+02	68	64	1	19	5. 00000000E-01	1. 00000000E+01
150	6. 92687451E+03	6. 84583643E+03	1	19		
1. 46449478E+02	62	66	1	19	5. 00000000E-01	1. 00000000E+01
150	6. 92500000E+03	6. 84569775E+03	1	19		
1. 46727509E+02	61	66	1	19	5. 00000000E-01	1. 00000000E+01
150	6. 91800000E+03	6. 84522412E+03	1	19		
1. 47613770E+02	60	66	1	19	5. 00000000E-01	1. 00000000E+01
150	6. 91200000E+03	6. 84491895E+03	1	19		
1. 48220871E+02	59	66	1	19	5. 00000000E-01	1. 00000000E+01

modpath-tr.ptl

150	6.90600000E+03	6.84468799E+03	5.00000000E-01	1.00000000E+01
1.48720169E+02	58 66	1 19		
150	6.90000000E+03	6.84451660E+03	5.00000000E-01	1.00000000E+01
1.49135788E+02	57 66	1 19		
150	6.89400000E+03	6.84439111E+03	5.00000000E-01	1.00000000E+01
1.49485794E+02	56 66	1 19		
150	6.88800000E+03	6.84430176E+03	5.00000000E-01	1.00000000E+01
1.49783295E+02	55 66	1 19		
150	6.88100000E+03	6.84423242E+03	5.00000000E-01	1.00000000E+01
1.50075928E+02	54 66	1 19		
150	6.87400000E+03	6.84419092E+03	5.00000000E-01	1.00000000E+01
1.50318893E+02	53 66	1 19		
150	6.86600000E+03	6.84416650E+03	5.00000000E-01	1.00000000E+01
1.50542053E+02	52 66	1 19		
150	6.85800000E+03	6.84415576E+03	5.00000000E-01	1.00000000E+01
1.50710983E+02	51 66	1 19		
150	6.84900000E+03	6.84414209E+03	5.00000000E-01	1.00000000E+01
1.50838684E+02	50 66	1 19		
150	6.83900000E+03	6.84409375E+03	5.00000000E-01	1.00000000E+01
1.50913788E+02	49 66	1 19		
182	6.67115674E+03	6.79253027E+03	9.98999953E-01	1.99799995E+01
1.46449478E+02	39 70	1 19		
182	6.67254492E+03	6.79872998E+03	9.98999953E-01	1.99799995E+01
1.55380264E+02	39 70	1 19		
183	6.69987988E+03	6.70319971E+03	9.98999953E-01	1.99799995E+01
1.46449478E+02	40 76	1 19		
183	6.70058594E+03	6.70100684E+03	9.98999953E-01	1.99799995E+01
1.55380264E+02	40 76	1 19		
184	6.78957812E+03	6.69070215E+03	9.98999953E-01	1.99799995E+01
1.46449478E+02	45 76	1 19		
184	6.79000000E+03	6.69078711E+03	9.98999953E-01	1.99799995E+01
1.46784866E+02	46 76	1 19		
184	6.80025684E+03	6.69648486E+03	9.98999953E-01	1.99799995E+01
1.55380264E+02	46 76	1 19		
245	6.84047803E+03	6.75259229E+03	9.98999953E-01	1.99799995E+01
1.46449478E+02	50 73	1 19		
245	6.83936035E+03	6.76000000E+03	9.98999953E-01	1.99799995E+01
1.47427826E+02	50 72	1 19		
245	6.83900000E+03	6.76203662E+03	9.98999953E-01	1.99799995E+01
1.47662521E+02	49 72	1 19		
245	6.83759229E+03	6.77500000E+03	9.98999953E-01	1.99799995E+01
1.48801910E+02	49 71	1 19		
245	6.83646387E+03	6.79000000E+03	9.98999953E-01	1.99799995E+01
1.49686081E+02	49 70	1 19		
245	6.83571338E+03	6.80300000E+03	9.98999953E-01	1.99799995E+01
1.50202408E+02	49 69	1 19		
245	6.83503564E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.50545959E+02	49 68	1 19		
245	6.83443018E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
1.50734528E+02	49 67	1 19		
245	6.83394189E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
1.50819199E+02	49 66	1 19		
246	6.99171533E+03	6.69459131E+03	9.98999953E-01	1.99799995E+01
1.46449478E+02	69 76	1 19		
246	6.99333887E+03	6.69286230E+03	9.98999953E-01	1.99799995E+01
1.55380264E+02	69 76	1 19		
247	7.01102881E+03	6.80954150E+03	9.98999953E-01	1.99799995E+01
1.46449478E+02	70 69	1 19		
247	7.01113916E+03	6.81233984E+03	9.98999953E-01	1.99799995E+01
1.55380264E+02	70 69	1 19		
24	7.01728711E+03	6.94889893E+03	5.00000000E-01	1.00000000E+01
1.55380264E+02	71 51	1 20		
24	7.01927686E+03	6.94939453E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

1. 64400360E+02	71	51	1	20	5. 00000000E-01	1. 00000000E+01
25	6. 89569678E+03	7. 00697412E+03	1	20		
1. 55380264E+02	57	46	1	20	5. 00000000E-01	1. 00000000E+01
25	6. 89400000E+03	7. 00667920E+03	1	20		
1. 58053146E+02	56	46	1	20	5. 00000000E-01	1. 00000000E+01
25	6. 88993359E+03	7. 00530664E+03	1	20		
1. 64400360E+02	56	46	1	20	5. 00000000E-01	1. 00000000E+01
94	6. 76667334E+03	6. 99940918E+03	1	20		
1. 55380264E+02	44	47	1	20	5. 00000000E-01	1. 00000000E+01
94	6. 77500000E+03	6. 99904688E+03	1	20		
1. 64274490E+02	45	47	1	20	5. 00000000E-01	1. 00000000E+01
94	6. 77512354E+03	6. 99900244E+03	1	20		
1. 64400360E+02	45	47	1	20	5. 00000000E-01	1. 00000000E+01
95	6. 69755811E+03	6. 97787598E+03	1	20		
1. 55380264E+02	40	49	1	20	5. 00000000E-01	1. 00000000E+01
95	6. 69758350E+03	6. 97800000E+03	1	20		
1. 55850632E+02	40	48	1	20	5. 00000000E-01	1. 00000000E+01
95	6. 69877979E+03	6. 98021533E+03	1	20		
1. 64400360E+02	40	48	1	20	5. 00000000E-01	1. 00000000E+01
96	6. 72339697E+03	6. 85325928E+03	1	20		
1. 55380264E+02	41	65	1	20	5. 00000000E-01	1. 00000000E+01
96	6. 73000000E+03	6. 85169189E+03	1	20		
1. 57140808E+02	42	65	1	20	5. 00000000E-01	1. 00000000E+01
96	6. 74003320E+03	6. 84900000E+03	1	20		
1. 59141602E+02	42	66	1	20	5. 00000000E-01	1. 00000000E+01
96	6. 74500000E+03	6. 84827002E+03	1	20		
1. 59856583E+02	43	66	1	20	5. 00000000E-01	1. 00000000E+01
96	6. 76000000E+03	6. 84641162E+03	1	20		
1. 61401840E+02	44	66	1	20	5. 00000000E-01	1. 00000000E+01
96	6. 77500000E+03	6. 84541113E+03	1	20		
1. 62362732E+02	45	66	1	20	5. 00000000E-01	1. 00000000E+01
96	6. 79000000E+03	6. 84489893E+03	1	20		
1. 62991074E+02	46	66	1	20	5. 00000000E-01	1. 00000000E+01
96	6. 80300000E+03	6. 84462158E+03	1	20		
1. 63355362E+02	47	66	1	20	5. 00000000E-01	1. 00000000E+01
96	6. 81600000E+03	6. 84440137E+03	1	20		
1. 63576813E+02	48	66	1	20	5. 00000000E-01	1. 00000000E+01
96	6. 82800000E+03	6. 84420215E+03	1	20		
1. 63673935E+02	49	66	1	20	5. 00000000E-01	1. 00000000E+01
141	7. 02121143E+03	6. 92948389E+03	1	20		
1. 55380264E+02	71	54	1	20	5. 00000000E-01	1. 00000000E+01
141	7. 02328809E+03	6. 92931299E+03	1	20		
1. 64400360E+02	71	54	1	20	5. 00000000E-01	1. 00000000E+01
142	7. 02097168E+03	6. 92134668E+03	1	20		
1. 55380264E+02	71	55	1	20	5. 00000000E-01	1. 00000000E+01
142	7. 02298438E+03	6. 92086523E+03	1	20		
1. 64400360E+02	71	55	1	20	5. 00000000E-01	1. 00000000E+01
143	7. 02082129E+03	6. 91279199E+03	1	20		
1. 55380264E+02	71	56	1	20	5. 00000000E-01	1. 00000000E+01
143	7. 02270410E+03	6. 91200146E+03	1	20		
1. 64400360E+02	71	56	1	20	5. 00000000E-01	1. 00000000E+01
144	7. 01872510E+03	6. 90412891E+03	1	20		
1. 55380264E+02	71	58	1	20	5. 00000000E-01	1. 00000000E+01
144	7. 02024561E+03	6. 90308887E+03	1	20		
1. 64400360E+02	71	58	1	20	5. 00000000E-01	1. 00000000E+01
145	7. 01579932E+03	6. 89453711E+03	1	20		
1. 55380264E+02	70	59	1	20	5. 00000000E-01	1. 00000000E+01
145	7. 01600000E+03	6. 89421338E+03	1	20		
1. 56795761E+02	71	59	1	20	5. 00000000E-01	1. 00000000E+01
145	7. 01622412E+03	6. 89400000E+03	1	20		
1. 58382080E+02	71	60	1	20	5. 00000000E-01	1. 00000000E+01
145	7. 01682764E+03	6. 89318799E+03	1	20		
1. 64400360E+02	71	60	1	20	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

146	7. 01129102E+03	6. 88654248E+03	5. 00000000E-01	1. 00000000E+01
1. 55380264E+02	70 61	1 20		
146	7. 01174854E+03	6. 88439062E+03	5. 00000000E-01	1. 00000000E+01
1. 64400360E+02	70 61	1 20		
147	7. 00441895E+03	6. 87805078E+03	5. 00000000E-01	1. 00000000E+01
1. 55380264E+02	70 62	1 20		
147	7. 00410400E+03	6. 87603320E+03	5. 00000000E-01	1. 00000000E+01
1. 64400360E+02	70 62	1 20		
148	6. 99425537E+03	6. 86637891E+03	5. 00000000E-01	1. 00000000E+01
1. 55380264E+02	69 63	1 20		
148	6. 99399414E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
1. 56665451E+02	69 64	1 20		
148	6. 99139941E+03	6. 86384229E+03	5. 00000000E-01	1. 00000000E+01
1. 64400360E+02	69 64	1 20		
149	6. 98057959E+03	6. 85886035E+03	5. 00000000E-01	1. 00000000E+01
1. 55380264E+02	68 64	1 20		
149	6. 97912354E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
1. 57893906E+02	68 65	1 20		
149	6. 97800000E+03	6. 85751904E+03	5. 00000000E-01	1. 00000000E+01
1. 59363358E+02	67 65	1 20		
149	6. 97364600E+03	6. 85509082E+03	5. 00000000E-01	1. 00000000E+01
1. 64400360E+02	67 65	1 20		
182	6. 67254492E+03	6. 79872998E+03	9. 98999953E-01	1. 99799995E+01
1. 55380264E+02	39 70	1 20		
182	6. 67343799E+03	6. 80300000E+03	9. 98999953E-01	1. 99799995E+01
1. 61325790E+02	39 69	1 20		
182	6. 67469336E+03	6. 80521338E+03	9. 98999953E-01	1. 99799995E+01
1. 64400360E+02	39 69	1 20		
183	6. 70058594E+03	6. 70100684E+03	9. 98999953E-01	1. 99799995E+01
1. 55380264E+02	40 76	1 20		
183	6. 70132227E+03	6. 69886133E+03	9. 98999953E-01	1. 99799995E+01
1. 64400360E+02	40 76	1 20		
184	6. 80025684E+03	6. 69648486E+03	9. 98999953E-01	1. 99799995E+01
1. 55380264E+02	46 76	1 20		
184	6. 80300000E+03	6. 69823633E+03	9. 98999953E-01	1. 99799995E+01
1. 57845917E+02	47 76	1 20		
184	6. 80956885E+03	6. 70645947E+03	9. 98999953E-01	1. 99799995E+01
1. 64400360E+02	47 76	1 20		
246	6. 99333887E+03	6. 69286230E+03	9. 98999953E-01	1. 99799995E+01
1. 55380264E+02	69 76	1 20		
246	6. 99498633E+03	6. 69112451E+03	9. 98999953E-01	1. 99799995E+01
1. 64400360E+02	69 76	1 20		
247	7. 01113916E+03	6. 81233984E+03	9. 98999953E-01	1. 99799995E+01
1. 55380264E+02	70 69	1 20		
247	7. 01125293E+03	6. 81508984E+03	9. 98999953E-01	1. 99799995E+01
1. 64400360E+02	70 69	1 20		
24	7. 01927686E+03	6. 94939453E+03	5. 00000000E-01	1. 00000000E+01
1. 64400360E+02	71 51	1 21		
24	7. 02123438E+03	6. 94990820E+03	5. 00000000E-01	1. 00000000E+01
1. 73510651E+02	71 51	1 21		
25	6. 88993359E+03	7. 00530664E+03	5. 00000000E-01	1. 00000000E+01
1. 64400360E+02	56 46	1 21		
25	6. 88800000E+03	7. 00466162E+03	5. 00000000E-01	1. 00000000E+01
1. 67400635E+02	55 46	1 21		
25	6. 88492236E+03	7. 00300000E+03	5. 00000000E-01	1. 00000000E+01
1. 72189774E+02	55 47	1 21		
25	6. 88371289E+03	7. 00253955E+03	5. 00000000E-01	1. 00000000E+01
1. 73510651E+02	55 47	1 21		
94	6. 77512354E+03	6. 99900244E+03	5. 00000000E-01	1. 00000000E+01
1. 64400360E+02	45 47	1 21		
94	6. 78408789E+03	6. 99578418E+03	5. 00000000E-01	1. 00000000E+01
1. 73510651E+02	45 47	1 21		
95	6. 69877979E+03	6. 98021533E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

1. 64400360E+02	40	48	1	21				
95	6. 70009961E+03	6. 98249512E+03	5. 00000000E-01	1. 00000000E+01				
1. 73510651E+02	40	48	1	21				
141	7. 02328809E+03	6. 92931299E+03	5. 00000000E-01	1. 00000000E+01				
1. 64400360E+02	71	54	1	21				
141	7. 02530762E+03	6. 92913379E+03	5. 00000000E-01	1. 00000000E+01				
1. 73510651E+02	71	54	1	21				
142	7. 02298438E+03	6. 92086523E+03	5. 00000000E-01	1. 00000000E+01				
1. 64400360E+02	71	55	1	21				
142	7. 02494189E+03	6. 92036035E+03	5. 00000000E-01	1. 00000000E+01				
1. 73510651E+02	71	55	1	21				
143	7. 02270410E+03	6. 91200146E+03	5. 00000000E-01	1. 00000000E+01				
1. 64400360E+02	71	56	1	21				
143	7. 02270752E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01				
1. 64416779E+02	71	57	1	21				
143	7. 02436816E+03	6. 91117676E+03	5. 00000000E-01	1. 00000000E+01				
1. 73510651E+02	71	57	1	21				
144	7. 02024561E+03	6. 90308887E+03	5. 00000000E-01	1. 00000000E+01				
1. 64400360E+02	71	58	1	21				
144	7. 02174512E+03	6. 90201367E+03	5. 00000000E-01	1. 00000000E+01				
1. 73510651E+02	71	58	1	21				
145	7. 01682764E+03	6. 89318799E+03	5. 00000000E-01	1. 00000000E+01				
1. 64400360E+02	71	60	1	21				
145	7. 01773682E+03	6. 89195361E+03	5. 00000000E-01	1. 00000000E+01				
1. 73510651E+02	71	60	1	21				
146	7. 01174854E+03	6. 88439062E+03	5. 00000000E-01	1. 00000000E+01				
1. 64400360E+02	70	61	1	21				
146	7. 01221289E+03	6. 88222852E+03	5. 00000000E-01	1. 00000000E+01				
1. 73510651E+02	70	61	1	21				
147	7. 00410400E+03	6. 87603320E+03	5. 00000000E-01	1. 00000000E+01				
1. 64400360E+02	70	62	1	21				
147	7. 00377637E+03	6. 87405273E+03	5. 00000000E-01	1. 00000000E+01				
1. 73510651E+02	70	62	1	21				
148	6. 99139941E+03	6. 86384229E+03	5. 00000000E-01	1. 00000000E+01				
1. 64400360E+02	69	64	1	21				
148	6. 99000000E+03	6. 86284131E+03	5. 00000000E-01	1. 00000000E+01				
1. 68270630E+02	68	64	1	21				
148	6. 98794873E+03	6. 86068994E+03	5. 00000000E-01	1. 00000000E+01				
1. 73510651E+02	68	64	1	21				
149	6. 97364600E+03	6. 85509082E+03	5. 00000000E-01	1. 00000000E+01				
1. 64400360E+02	67	65	1	21				
149	6. 96700000E+03	6. 85273193E+03	5. 00000000E-01	1. 00000000E+01				
1. 70528641E+02	66	65	1	21				
149	6. 96299316E+03	6. 85124902E+03	5. 00000000E-01	1. 00000000E+01				
1. 73510651E+02	66	65	1	21				
182	6. 67469336E+03	6. 80521338E+03	9. 98999953E-01	1. 99799995E+01				
1. 64400360E+02	39	69	1	21				
182	6. 67858203E+03	6. 81148926E+03	9. 98999953E-01	1. 99799995E+01				
1. 73510651E+02	39	69	1	21				
183	6. 70132227E+03	6. 69886133E+03	9. 98999953E-01	1. 99799995E+01				
1. 64400360E+02	40	76	1	21				
183	6. 70209033E+03	6. 69676318E+03	9. 98999953E-01	1. 99799995E+01				
1. 73510651E+02	40	76	1	21				
184	6. 80956885E+03	6. 70645947E+03	9. 98999953E-01	1. 99799995E+01				
1. 64400360E+02	47	76	1	21				
184	6. 81177344E+03	6. 71000000E+03	9. 98999953E-01	1. 99799995E+01				
1. 66894623E+02	47	75	1	21				
184	6. 81600000E+03	6. 71460010E+03	9. 98999953E-01	1. 99799995E+01				
1. 69798752E+02	48	75	1	21				
184	6. 82041357E+03	6. 72380225E+03	9. 98999953E-01	1. 99799995E+01				
1. 73510651E+02	48	75	1	21				
246	6. 99498633E+03	6. 69112451E+03	9. 98999953E-01	1. 99799995E+01				
1. 64400360E+02	69	76	1	21				

modpath-tr.ptl

246	6.99606055E+03	6.69000000E+03	9.98999953E-01	1.99799995E+01
1.70261414E+02	69 77	1 21		
246	6.99640234E+03	6.68937939E+03	9.98999953E-01	1.99799995E+01
1.73510651E+02	69 77	1 21		
247	7.01125293E+03	6.81508984E+03	9.98999953E-01	1.99799995E+01
1.64400360E+02	70 69	1 21		
247	7.01129199E+03	6.81600000E+03	9.98999953E-01	1.99799995E+01
1.67441040E+02	70 68	1 21		
247	7.01066309E+03	6.81776807E+03	9.98999953E-01	1.99799995E+01
1.73510651E+02	70 68	1 21		
24	7.02123438E+03	6.94990820E+03	5.00000000E-01	1.00000000E+01
1.73510651E+02	71 51	1 22		
24	7.02316016E+03	6.95044092E+03	5.00000000E-01	1.00000000E+01
1.82712051E+02	71 51	1 22		
25	6.88371289E+03	7.00253955E+03	5.00000000E-01	1.00000000E+01
1.73510651E+02	55 47	1 22		
25	6.88100000E+03	7.00150342E+03	5.00000000E-01	1.00000000E+01
1.76477386E+02	54 47	1 22		
25	6.87541797E+03	6.99825830E+03	5.00000000E-01	1.00000000E+01
1.82712051E+02	54 47	1 22		
94	6.78408789E+03	6.99578418E+03	5.00000000E-01	1.00000000E+01
1.73510651E+02	45 47	1 22		
94	6.79000000E+03	6.99368604E+03	5.00000000E-01	1.00000000E+01
1.79484283E+02	46 47	1 22		
94	6.79314502E+03	6.99120996E+03	5.00000000E-01	1.00000000E+01
1.82712051E+02	46 47	1 22		
95	6.70009961E+03	6.98249512E+03	5.00000000E-01	1.00000000E+01
1.73510651E+02	40 48	1 22		
95	6.70148193E+03	6.98471582E+03	5.00000000E-01	1.00000000E+01
1.82712051E+02	40 48	1 22		
141	7.02530762E+03	6.92913379E+03	5.00000000E-01	1.00000000E+01
1.73510651E+02	71 54	1 22		
141	7.02727051E+03	6.92894580E+03	5.00000000E-01	1.00000000E+01
1.82712051E+02	71 54	1 22		
142	7.02494189E+03	6.92036035E+03	5.00000000E-01	1.00000000E+01
1.73510651E+02	71 55	1 22		
142	7.02684570E+03	6.91983105E+03	5.00000000E-01	1.00000000E+01
1.82712051E+02	71 55	1 22		
143	7.02436816E+03	6.91117676E+03	5.00000000E-01	1.00000000E+01
1.73510651E+02	71 57	1 22		
143	7.02599756E+03	6.91031836E+03	5.00000000E-01	1.00000000E+01
1.82712051E+02	71 57	1 22		
144	7.02174512E+03	6.90201367E+03	5.00000000E-01	1.00000000E+01
1.73510651E+02	71 58	1 22		
144	7.02322363E+03	6.90090137E+03	5.00000000E-01	1.00000000E+01
1.82712051E+02	71 58	1 22		
145	7.01773682E+03	6.89195361E+03	5.00000000E-01	1.00000000E+01
1.73510651E+02	71 60	1 22		
145	7.01864990E+03	6.89070020E+03	5.00000000E-01	1.00000000E+01
1.82712051E+02	71 60	1 22		
146	7.01221289E+03	6.88222852E+03	5.00000000E-01	1.00000000E+01
1.73510651E+02	70 61	1 22		
146	7.01247852E+03	6.88100000E+03	5.00000000E-01	1.00000000E+01
1.78708130E+02	70 62	1 22		
146	7.01244092E+03	6.88006104E+03	5.00000000E-01	1.00000000E+01
1.82712051E+02	70 62	1 22		
147	7.00377637E+03	6.87405273E+03	5.00000000E-01	1.00000000E+01
1.73510651E+02	70 62	1 22		
147	7.00376758E+03	6.87400000E+03	5.00000000E-01	1.00000000E+01
1.73756790E+02	70 63	1 22		
147	7.00300000E+03	6.87268652E+03	5.00000000E-01	1.00000000E+01
1.80001083E+02	69 63	1 22		
147	7.00265674E+03	6.87174365E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

1. 82712051E+02	69	63	1	22		
148	6. 98794873E+03		6. 86068994E+03	5. 00000000E-01	1. 00000000E+01	
1. 73510651E+02	68	64	1	22		
148	6. 98461768E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 80973862E+02	68	65	1	22		
148	6. 98353662E+03		6. 85743311E+03	5. 00000000E-01	1. 00000000E+01	
1. 82712051E+02	68	65	1	22		
149	6. 96299316E+03		6. 85124902E+03	5. 00000000E-01	1. 00000000E+01	
1. 73510651E+02	66	65	1	22		
149	6. 95700000E+03		6. 84977100E+03	5. 00000000E-01	1. 00000000E+01	
1. 77148636E+02	65	65	1	22		
149	6. 95408545E+03		6. 84900000E+03	5. 00000000E-01	1. 00000000E+01	
1. 78631271E+02	65	66	1	22		
149	6. 94800000E+03		6. 84797266E+03	5. 00000000E-01	1. 00000000E+01	
1. 80995255E+02	64	66	1	22		
149	6. 94244434E+03		6. 84711328E+03	5. 00000000E-01	1. 00000000E+01	
1. 82712051E+02	64	66	1	22		
182	6. 67858203E+03		6. 81148926E+03	9. 98999953E-01	1. 99799995E+01	
1. 73510651E+02	39	69	1	22		
182	6. 68172314E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01	
1. 80452728E+02	39	68	1	22		
182	6. 68348828E+03		6. 81740332E+03	9. 98999953E-01	1. 99799995E+01	
1. 82712051E+02	39	68	1	22		
183	6. 70209033E+03		6. 69676318E+03	9. 98999953E-01	1. 99799995E+01	
1. 73510651E+02	40	76	1	22		
183	6. 70289160E+03		6. 69471143E+03	9. 98999953E-01	1. 99799995E+01	
1. 82712051E+02	40	76	1	22		
184	6. 82041357E+03		6. 72380225E+03	9. 98999953E-01	1. 99799995E+01	
1. 73510651E+02	48	75	1	22		
184	6. 82240283E+03		6. 73000000E+03	9. 98999953E-01	1. 99799995E+01	
1. 75559723E+02	48	74	1	22		
184	6. 82706152E+03		6. 74500000E+03	9. 98999953E-01	1. 99799995E+01	
1. 79202728E+02	48	73	1	22		
184	6. 82800000E+03		6. 74845215E+03	9. 98999953E-01	1. 99799995E+01	
1. 79833191E+02	49	73	1	22		
184	6. 82984619E+03		6. 76000000E+03	9. 98999953E-01	1. 99799995E+01	
1. 81388580E+02	49	72	1	22		
184	6. 83146826E+03		6. 77444775E+03	9. 98999953E-01	1. 99799995E+01	
1. 82712051E+02	49	72	1	22		
246	6. 99640234E+03		6. 68937939E+03	9. 98999953E-01	1. 99799995E+01	
1. 73510651E+02	69	77	1	22		
246	6. 99738037E+03		6. 68764062E+03	9. 98999953E-01	1. 99799995E+01	
1. 82712051E+02	69	77	1	22		
247	7. 01066309E+03		6. 81776807E+03	9. 98999953E-01	1. 99799995E+01	
1. 73510651E+02	70	68	1	22		
247	7. 00965332E+03		6. 82029980E+03	9. 98999953E-01	1. 99799995E+01	
1. 82712051E+02	70	68	1	22		
24	7. 02316016E+03		6. 95044092E+03	5. 00000000E-01	1. 00000000E+01	
1. 82712051E+02	71	51	1	23		
24	7. 02505371E+03		6. 95099316E+03	5. 00000000E-01	1. 00000000E+01	
1. 92005463E+02	71	51	1	23		
25	6. 87541797E+03		6. 99825830E+03	5. 00000000E-01	1. 00000000E+01	
1. 82712051E+02	54	47	1	23		
25	6. 87400000E+03		6. 99739062E+03	5. 00000000E-01	1. 00000000E+01	
1. 84336914E+02	53	47	1	23		
25	6. 86766162E+03		6. 99149121E+03	5. 00000000E-01	1. 00000000E+01	
1. 92005463E+02	53	47	1	23		
94	6. 79314502E+03		6. 99120996E+03	5. 00000000E-01	1. 00000000E+01	
1. 82712051E+02	46	47	1	23		
94	6. 79460205E+03		6. 99000000E+03	5. 00000000E-01	1. 00000000E+01	
1. 84247925E+02	46	48	1	23		
94	6. 80300000E+03		6. 98446533E+03	5. 00000000E-01	1. 00000000E+01	
1. 90888809E+02	47	48	1	23		

modpath-tr. pti

94	6. 80432373E+03	6. 98294727E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	47 48	1 23		
95	6. 70148193E+03	6. 98471582E+03	5. 00000000E-01	1. 00000000E+01
1. 82712051E+02	40 48	1 23		
95	6. 70293018E+03	6. 98687842E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	40 48	1 23		
141	7. 02727051E+03	6. 92894580E+03	5. 00000000E-01	1. 00000000E+01
1. 82712051E+02	71 54	1 23		
141	7. 02917773E+03	6. 92874854E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	71 54	1 23		
142	7. 02684570E+03	6. 91983105E+03	5. 00000000E-01	1. 00000000E+01
1. 82712051E+02	71 55	1 23		
142	7. 02869629E+03	6. 91927588E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	71 55	1 23		
143	7. 02599756E+03	6. 91031836E+03	5. 00000000E-01	1. 00000000E+01
1. 82712051E+02	71 57	1 23		
143	7. 02759326E+03	6. 90942432E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	71 57	1 23		
144	7. 02322363E+03	6. 90090137E+03	5. 00000000E-01	1. 00000000E+01
1. 82712051E+02	71 58	1 23		
144	7. 02437158E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
1. 90011658E+02	71 59	1 23		
144	7. 02462500E+03	6. 89975098E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	71 59	1 23		
145	7. 01864990E+03	6. 89070020E+03	5. 00000000E-01	1. 00000000E+01
1. 82712051E+02	71 60	1 23		
145	7. 01956689E+03	6. 88942773E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	71 60	1 23		
146	7. 01244092E+03	6. 88006104E+03	5. 00000000E-01	1. 00000000E+01
1. 82712051E+02	70 62	1 23		
146	7. 01235156E+03	6. 87792578E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	70 62	1 23		
147	7. 00265674E+03	6. 87174365E+03	5. 00000000E-01	1. 00000000E+01
1. 82712051E+02	69 63	1 23		
147	7. 00141504E+03	6. 86867676E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	69 63	1 23		
148	6. 98353662E+03	6. 85743311E+03	5. 00000000E-01	1. 00000000E+01
1. 82712051E+02	68 65	1 23		
148	6. 97800000E+03	6. 85516846E+03	5. 00000000E-01	1. 00000000E+01
1. 90562500E+02	67 65	1 23		
148	6. 97684180E+03	6. 85455469E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	67 65	1 23		
149	6. 94244434E+03	6. 84711328E+03	5. 00000000E-01	1. 00000000E+01
1. 82712051E+02	64 66	1 23		
149	6. 94000000E+03	6. 84683740E+03	5. 00000000E-01	1. 00000000E+01
1. 83358490E+02	63 66	1 23		
149	6. 93200000E+03	6. 84599268E+03	5. 00000000E-01	1. 00000000E+01
1. 85090256E+02	62 66	1 23		
149	6. 92500000E+03	6. 84543848E+03	5. 00000000E-01	1. 00000000E+01
1. 86232742E+02	61 66	1 23		
149	6. 91800000E+03	6. 84502197E+03	5. 00000000E-01	1. 00000000E+01
1. 87119003E+02	60 66	1 23		
149	6. 91200000E+03	6. 84475342E+03	5. 00000000E-01	1. 00000000E+01
1. 87726105E+02	59 66	1 23		
149	6. 90600000E+03	6. 84455127E+03	5. 00000000E-01	1. 00000000E+01
1. 88225403E+02	58 66	1 23		
149	6. 90000000E+03	6. 84440186E+03	5. 00000000E-01	1. 00000000E+01
1. 88641022E+02	57 66	1 23		
149	6. 89400000E+03	6. 84429443E+03	5. 00000000E-01	1. 00000000E+01
1. 88991028E+02	56 66	1 23		
149	6. 88800000E+03	6. 84421924E+03	5. 00000000E-01	1. 00000000E+01
1. 89288528E+02	55 66	1 23		
149	6. 88100000E+03	6. 84416357E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

1. 89581161E+02	54	66	1	23		
149	6. 87400000E+03		6. 84413379E+03	5. 00000000E-01	1. 00000000E+01	
1. 89824127E+02	53	66	1	23		
149	6. 86600000E+03		6. 84412207E+03	5. 00000000E-01	1. 00000000E+01	
1. 90047287E+02	52	66	1	23		
149	6. 85800000E+03		6. 84412305E+03	5. 00000000E-01	1. 00000000E+01	
1. 90216217E+02	51	66	1	23		
149	6. 84900000E+03		6. 84412158E+03	5. 00000000E-01	1. 00000000E+01	
1. 90343918E+02	50	66	1	23		
149	6. 83900000E+03		6. 84408398E+03	5. 00000000E-01	1. 00000000E+01	
1. 90419022E+02	49	66	1	23		
182	6. 68348828E+03		6. 81740332E+03	9. 98999953E-01	1. 99799995E+01	
1. 82712051E+02	39	68	1	23		
182	6. 69000000E+03		6. 82176074E+03	9. 98999953E-01	1. 99799995E+01	
1. 90353165E+02	40	68	1	23		
182	6. 69154932E+03		6. 82343750E+03	9. 98999953E-01	1. 99799995E+01	
1. 92005463E+02	40	68	1	23		
183	6. 70289160E+03		6. 69471143E+03	9. 98999953E-01	1. 99799995E+01	
1. 82712051E+02	40	76	1	23		
183	6. 70372754E+03		6. 69270605E+03	9. 98999953E-01	1. 99799995E+01	
1. 92005463E+02	40	76	1	23		
184	6. 83146826E+03		6. 77444775E+03	9. 98999953E-01	1. 99799995E+01	
1. 82712051E+02	49	72	1	23		
184	6. 83150781E+03		6. 77500000E+03	9. 98999953E-01	1. 99799995E+01	
1. 82752853E+02	49	71	1	23		
184	6. 83247998E+03		6. 79000000E+03	9. 98999953E-01	1. 99799995E+01	
1. 83637024E+02	49	70	1	23		
184	6. 83295996E+03		6. 80300000E+03	9. 98999953E-01	1. 99799995E+01	
1. 84153351E+02	49	69	1	23		
184	6. 83326318E+03		6. 81600000E+03	9. 98999953E-01	1. 99799995E+01	
1. 84496902E+02	49	68	1	23		
184	6. 83344434E+03		6. 82800000E+03	9. 98999953E-01	1. 99799995E+01	
1. 84685471E+02	49	67	1	23		
184	6. 83350537E+03		6. 83900000E+03	9. 98999953E-01	1. 99799995E+01	
1. 84770142E+02	49	66	1	23		
246	6. 99738037E+03		6. 68764062E+03	9. 98999953E-01	1. 99799995E+01	
1. 82712051E+02	69	77	1	23		
246	6. 99838379E+03		6. 68591260E+03	9. 98999953E-01	1. 99799995E+01	
1. 92005463E+02	69	77	1	23		
247	7. 00965332E+03		6. 82029980E+03	9. 98999953E-01	1. 99799995E+01	
1. 82712051E+02	70	68	1	23		
247	7. 00855957E+03		6. 82268604E+03	9. 98999953E-01	1. 99799995E+01	
1. 92005463E+02	70	68	1	23		
24	7. 02505371E+03		6. 95099316E+03	5. 00000000E-01	1. 00000000E+01	
1. 92005463E+02	71	51	1	24		
24	7. 02691553E+03		6. 95156641E+03	5. 00000000E-01	1. 00000000E+01	
2. 01391815E+02	71	51	1	24		
25	6. 86766162E+03		6. 99149121E+03	5. 00000000E-01	1. 00000000E+01	
1. 92005463E+02	53	47	1	24		
25	6. 86624414E+03		6. 99000000E+03	5. 00000000E-01	1. 00000000E+01	
1. 93829498E+02	53	48	1	24		
25	6. 86600000E+03		6. 98982178E+03	5. 00000000E-01	1. 00000000E+01	
1. 94044403E+02	52	48	1	24		
25	6. 85844775E+03		6. 98113379E+03	5. 00000000E-01	1. 00000000E+01	
2. 01391815E+02	52	48	1	24		
94	6. 80432373E+03		6. 98294727E+03	5. 00000000E-01	1. 00000000E+01	
1. 92005463E+02	47	48	1	24		
94	6. 80808154E+03		6. 97800000E+03	5. 00000000E-01	1. 00000000E+01	
1. 95400513E+02	47	49	1	24		
94	6. 81593066E+03		6. 96750342E+03	5. 00000000E-01	1. 00000000E+01	
2. 01391815E+02	47	49	1	24		
95	6. 70293018E+03		6. 98687842E+03	5. 00000000E-01	1. 00000000E+01	
1. 92005463E+02	40	48	1	24		

modpath-tr. ptl

95	6. 70444775E+03	6. 98898340E+03	5. 00000000E-01	1. 00000000E+01
2. 01391815E+02	40 48	1 24		
141	7. 02917773E+03	6. 92874854E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	71 54	1 24		
141	7. 03100000E+03	6. 92854492E+03	5. 00000000E-01	1. 00000000E+01
2. 01236359E+02	72 54	1 24		
141	7. 03103027E+03	6. 92854297E+03	5. 00000000E-01	1. 00000000E+01
2. 01391815E+02	72 54	1 24		
142	7. 02869629E+03	6. 91927588E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	71 55	1 24		
142	7. 03049414E+03	6. 91869287E+03	5. 00000000E-01	1. 00000000E+01
2. 01391815E+02	71 55	1 24		
143	7. 02759326E+03	6. 90942432E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	71 57	1 24		
143	7. 02915527E+03	6. 90849316E+03	5. 00000000E-01	1. 00000000E+01
2. 01391815E+02	71 57	1 24		
144	7. 02462500E+03	6. 89975098E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	71 59	1 24		
144	7. 02580713E+03	6. 89856787E+03	5. 00000000E-01	1. 00000000E+01
2. 01391815E+02	71 59	1 24		
145	7. 01956689E+03	6. 88942773E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	71 60	1 24		
145	7. 02048779E+03	6. 88813525E+03	5. 00000000E-01	1. 00000000E+01
2. 01391815E+02	71 60	1 24		
146	7. 01235156E+03	6. 87792578E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	70 62	1 24		
146	7. 01225830E+03	6. 87583154E+03	5. 00000000E-01	1. 00000000E+01
2. 01391815E+02	70 62	1 24		
147	7. 00141504E+03	6. 86867676E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	69 63	1 24		
147	7. 00014404E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
2. 00788666E+02	69 64	1 24		
147	6. 99999902E+03	6. 86582373E+03	5. 00000000E-01	1. 00000000E+01
2. 01391815E+02	69 64	1 24		
148	6. 97684180E+03	6. 85455469E+03	5. 00000000E-01	1. 00000000E+01
1. 92005463E+02	67 65	1 24		
148	6. 96740723E+03	6. 85133008E+03	5. 00000000E-01	1. 00000000E+01
2. 01391815E+02	67 65	1 24		
182	6. 69154932E+03	6. 82343750E+03	9. 98999953E-01	1. 99799995E+01
1. 92005463E+02	40 68	1 24		
182	6. 69691016E+03	6. 82800000E+03	9. 98999953E-01	1. 99799995E+01
1. 97069366E+02	40 67	1 24		
182	6. 70399023E+03	6. 83120605E+03	9. 98999953E-01	1. 99799995E+01
2. 01391815E+02	40 67	1 24		
183	6. 70372754E+03	6. 69270605E+03	9. 98999953E-01	1. 99799995E+01
1. 92005463E+02	40 76	1 24		
183	6. 70460010E+03	6. 69074658E+03	9. 98999953E-01	1. 99799995E+01
2. 01391815E+02	40 76	1 24		
246	6. 99838379E+03	6. 68591260E+03	9. 98999953E-01	1. 99799995E+01
1. 92005463E+02	69 77	1 24		
246	6. 99941357E+03	6. 68419531E+03	9. 98999953E-01	1. 99799995E+01
2. 01391815E+02	69 77	1 24		
247	7. 00855957E+03	6. 82268604E+03	9. 98999953E-01	1. 99799995E+01
1. 92005463E+02	70 68	1 24		
247	7. 00737500E+03	6. 82493359E+03	9. 98999953E-01	1. 99799995E+01
2. 01391815E+02	70 68	1 24		
24	7. 02691553E+03	6. 95156641E+03	5. 00000000E-01	1. 00000000E+01
2. 01391815E+02	71 51	1 25		
24	7. 02874561E+03	6. 95216113E+03	5. 00000000E-01	1. 00000000E+01
2. 10872025E+02	71 51	1 25		
25	6. 85844775E+03	6. 98113379E+03	5. 00000000E-01	1. 00000000E+01
2. 01391815E+02	52 48	1 25		
25	6. 85800000E+03	6. 98049658E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

2. 01877182E+02	51	48	1	25		
25	6. 85665479E+03		6. 97800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 03384979E+02	51	49	1	25		
25	6. 85050146E+03		6. 96700000E+03	5. 00000000E-01	1. 00000000E+01	
2. 08967484E+02	51	50	1	25		
25	6. 84900000E+03		6. 96426270E+03	5. 00000000E-01	1. 00000000E+01	
2. 10124847E+02	50	50	1	25		
25	6. 84810010E+03		6. 96207520E+03	5. 00000000E-01	1. 00000000E+01	
2. 10872025E+02	50	50	1	25		
94	6. 81593066E+03		6. 96750342E+03	5. 00000000E-01	1. 00000000E+01	
2. 01391815E+02	47	49	1	25		
94	6. 81600000E+03		6. 96738281E+03	5. 00000000E-01	1. 00000000E+01	
2. 01452332E+02	48	49	1	25		
94	6. 81617188E+03		6. 96700000E+03	5. 00000000E-01	1. 00000000E+01	
2. 01603348E+02	48	50	1	25		
94	6. 82085156E+03		6. 95700000E+03	5. 00000000E-01	1. 00000000E+01	
2. 05003799E+02	48	51	1	25		
94	6. 82415820E+03		6. 94800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 07334503E+02	48	52	1	25		
94	6. 82647949E+03		6. 94000000E+03	5. 00000000E-01	1. 00000000E+01	
2. 08944504E+02	48	53	1	25		
94	6. 82800000E+03		6. 93361572E+03	5. 00000000E-01	1. 00000000E+01	
2. 09975876E+02	49	53	1	25		
94	6. 82828174E+03		6. 93200000E+03	5. 00000000E-01	1. 00000000E+01	
2. 10192123E+02	49	54	1	25		
94	6. 82927002E+03		6. 92632910E+03	5. 00000000E-01	1. 00000000E+01	
2. 10872025E+02	49	54	1	25		
95	6. 70444775E+03		6. 98898340E+03	5. 00000000E-01	1. 00000000E+01	
2. 01391815E+02	40	48	1	25		
95	6. 70522266E+03		6. 99000000E+03	5. 00000000E-01	1. 00000000E+01	
2. 06053177E+02	40	47	1	25		
95	6. 70633740E+03		6. 99103076E+03	5. 00000000E-01	1. 00000000E+01	
2. 10872025E+02	40	47	1	25		
141	7. 03103027E+03		6. 92854297E+03	5. 00000000E-01	1. 00000000E+01	
2. 01391815E+02	72	54	1	25		
141	7. 03284326E+03		6. 92843311E+03	5. 00000000E-01	1. 00000000E+01	
2. 10872025E+02	72	54	1	25		
142	7. 03049414E+03		6. 91869287E+03	5. 00000000E-01	1. 00000000E+01	
2. 01391815E+02	71	55	1	25		
142	7. 03100000E+03		6. 91852051E+03	5. 00000000E-01	1. 00000000E+01	
2. 04100052E+02	72	55	1	25		
142	7. 03224756E+03		6. 91827441E+03	5. 00000000E-01	1. 00000000E+01	
2. 10872025E+02	72	55	1	25		
143	7. 02915527E+03		6. 90849316E+03	5. 00000000E-01	1. 00000000E+01	
2. 01391815E+02	71	57	1	25		
143	7. 03068408E+03		6. 90752246E+03	5. 00000000E-01	1. 00000000E+01	
2. 10872025E+02	71	57	1	25		
144	7. 02580713E+03		6. 89856787E+03	5. 00000000E-01	1. 00000000E+01	
2. 01391815E+02	71	59	1	25		
144	7. 02698193E+03		6. 89735400E+03	5. 00000000E-01	1. 00000000E+01	
2. 10872025E+02	71	59	1	25		
145	7. 02048779E+03		6. 88813525E+03	5. 00000000E-01	1. 00000000E+01	
2. 01391815E+02	71	60	1	25		
145	7. 02058350E+03		6. 88800000E+03	5. 00000000E-01	1. 00000000E+01	
2. 02371338E+02	71	61	1	25		
145	7. 02106494E+03		6. 88682959E+03	5. 00000000E-01	1. 00000000E+01	
2. 10872025E+02	71	61	1	25		
146	7. 01225830E+03		6. 87583154E+03	5. 00000000E-01	1. 00000000E+01	
2. 01391815E+02	70	62	1	25		
146	7. 01217188E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
2. 09832657E+02	70	63	1	25		
146	7. 01209668E+03		6. 87377832E+03	5. 00000000E-01	1. 00000000E+01	
2. 10872025E+02	70	63	1	25		

modpath-tr. ptl

147	6.99999902E+03	6.86582373E+03	5.00000000E-01	1.00000000E+01
2.01391815E+02	69 64	1 25		
147	6.99756592E+03	6.86322900E+03	5.00000000E-01	1.00000000E+01
2.10872025E+02	69 64	1 25		
148	6.96740723E+03	6.85133008E+03	5.00000000E-01	1.00000000E+01
2.01391815E+02	67 65	1 25		
148	6.96700000E+03	6.85123633E+03	5.00000000E-01	1.00000000E+01
2.01726593E+02	66 65	1 25		
148	6.95831250E+03	6.84900000E+03	5.00000000E-01	1.00000000E+01
2.07615906E+02	66 66	1 25		
148	6.95700000E+03	6.84879395E+03	5.00000000E-01	1.00000000E+01
2.08283905E+02	65 66	1 25		
148	6.95109131E+03	6.84772656E+03	5.00000000E-01	1.00000000E+01
2.10872025E+02	65 66	1 25		
182	6.70399023E+03	6.83120605E+03	9.98999953E-01	1.99799995E+01
2.01391815E+02	40 67	1 25		
182	6.71000000E+03	6.83310938E+03	9.98999953E-01	1.99799995E+01
2.04463272E+02	41 67	1 25		
182	6.72903564E+03	6.83845459E+03	9.98999953E-01	1.99799995E+01
2.10872025E+02	41 67	1 25		
183	6.70460010E+03	6.69074658E+03	9.98999953E-01	1.99799995E+01
2.01391815E+02	40 76	1 25		
183	6.70494824E+03	6.69000000E+03	9.98999953E-01	1.99799995E+01
2.05052582E+02	40 77	1 25		
183	6.70601709E+03	6.68883350E+03	9.98999953E-01	1.99799995E+01
2.10872025E+02	40 77	1 25		
246	6.99941357E+03	6.68419531E+03	9.98999953E-01	1.99799995E+01
2.01391815E+02	69 77	1 25		
246	7.00047021E+03	6.68248877E+03	9.98999953E-01	1.99799995E+01
2.10872025E+02	69 77	1 25		
247	7.00737500E+03	6.82493359E+03	9.98999953E-01	1.99799995E+01
2.01391815E+02	70 68	1 25		
247	7.00609033E+03	6.82704883E+03	9.98999953E-01	1.99799995E+01
2.10872025E+02	70 68	1 25		
24	7.02874561E+03	6.95216113E+03	5.00000000E-01	1.00000000E+01
2.10872025E+02	71 51	1 26		
24	7.03054395E+03	6.95277832E+03	5.00000000E-01	1.00000000E+01
2.20447037E+02	71 51	1 26		
25	6.84810010E+03	6.96207520E+03	5.00000000E-01	1.00000000E+01
2.10872025E+02	50 50	1 26		
25	6.84638672E+03	6.95700000E+03	5.00000000E-01	1.00000000E+01
2.12441269E+02	50 51	1 26		
25	6.84358887E+03	6.94800000E+03	5.00000000E-01	1.00000000E+01
2.14715347E+02	50 52	1 26		
25	6.84160986E+03	6.94000000E+03	5.00000000E-01	1.00000000E+01
2.16285370E+02	50 53	1 26		
25	6.84004297E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
2.17517761E+02	50 54	1 26		
25	6.83900000E+03	6.92537207E+03	5.00000000E-01	1.00000000E+01
2.18335770E+02	49 54	1 26		
25	6.83895459E+03	6.92500000E+03	5.00000000E-01	1.00000000E+01
2.18375458E+02	49 55	1 26		
25	6.83811377E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
2.19043976E+02	49 56	1 26		
25	6.83752148E+03	6.91200000E+03	5.00000000E-01	1.00000000E+01
2.19517700E+02	49 57	1 26		
25	6.83702295E+03	6.90600000E+03	5.00000000E-01	1.00000000E+01
2.19916260E+02	49 58	1 26		
25	6.83659473E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01
2.20252502E+02	49 59	1 26		
25	6.83632861E+03	6.89600049E+03	5.00000000E-01	1.00000000E+01
2.20447037E+02	49 59	1 26		
94	6.82927002E+03	6.92632910E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

2. 10872025E+02	49	54	1	26		
94	6. 82945801E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01		
2. 11015656E+02	49	55	1	26		
94	6. 83039404E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01		
2. 11684174E+02	49	56	1	26		
94	6. 83103760E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01		
2. 12157898E+02	49	57	1	26		
94	6. 83155957E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01		
2. 12556458E+02	49	58	1	26		
94	6. 83198047E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01		
2. 12892700E+02	49	59	1	26		
94	6. 83231934E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01		
2. 13176697E+02	49	60	1	26		
94	6. 83259375E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01		
2. 13416016E+02	49	61	1	26		
94	6. 83285156E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01		
2. 13645706E+02	49	62	1	26		
94	6. 83306201E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01		
2. 13827835E+02	49	63	1	26		
94	6. 83325488E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01		
2. 13982178E+02	49	64	1	26		
94	6. 83339600E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01		
2. 14084808E+02	49	65	1	26		
94	6. 83346973E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01		
2. 14148743E+02	49	66	1	26		
95	6. 70633740E+03	6. 99103076E+03	5. 00000000E-01	1. 00000000E+01		
2. 10872025E+02	40	47	1	26		
95	6. 70862207E+03	6. 99301611E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	40	47	1	26		
141	7. 03284326E+03	6. 92843311E+03	5. 00000000E-01	1. 00000000E+01		
2. 10872025E+02	72	54	1	26		
141	7. 03463037E+03	6. 92831934E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	72	54	1	26		
142	7. 03224756E+03	6. 91827441E+03	5. 00000000E-01	1. 00000000E+01		
2. 10872025E+02	72	55	1	26		
142	7. 03359082E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01		
2. 18290939E+02	72	56	1	26		
142	7. 03395166E+03	6. 91791943E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	72	56	1	26		
143	7. 03068408E+03	6. 90752246E+03	5. 00000000E-01	1. 00000000E+01		
2. 10872025E+02	71	57	1	26		
143	7. 03100000E+03	6. 90731396E+03	5. 00000000E-01	1. 00000000E+01		
2. 12869019E+02	72	57	1	26		
143	7. 03218652E+03	6. 90686621E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	72	57	1	26		
144	7. 02698193E+03	6. 89735400E+03	5. 00000000E-01	1. 00000000E+01		
2. 10872025E+02	71	59	1	26		
144	7. 02814941E+03	6. 89610840E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	71	59	1	26		
145	7. 02106494E+03	6. 88682959E+03	5. 00000000E-01	1. 00000000E+01		
2. 10872025E+02	71	61	1	26		
145	7. 02161084E+03	6. 88552002E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	71	61	1	26		
146	7. 01209668E+03	6. 87377832E+03	5. 00000000E-01	1. 00000000E+01		
2. 10872025E+02	70	63	1	26		
146	7. 01138135E+03	6. 87179590E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	70	63	1	26		
147	6. 99756592E+03	6. 86322900E+03	5. 00000000E-01	1. 00000000E+01		
2. 10872025E+02	69	64	1	26		
147	6. 99478516E+03	6. 86091309E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	69	64	1	26		
148	6. 95109131E+03	6. 84772656E+03	5. 00000000E-01	1. 00000000E+01		
2. 10872025E+02	65	66	1	26		

modpath-tr.ptl

148	6.94800000E+03	6.84733691E+03	5.00000000E-01	1.00000000E+01
2.12005341E+02	64 66	1 26		
148	6.94000000E+03	6.84637354E+03	5.00000000E-01	1.00000000E+01
2.14368469E+02	63 66	1 26		
148	6.93200000E+03	6.84565137E+03	5.00000000E-01	1.00000000E+01
2.16100220E+02	62 66	1 26		
148	6.92500000E+03	6.84517529E+03	5.00000000E-01	1.00000000E+01
2.17242691E+02	61 66	1 26		
148	6.91800000E+03	6.84481641E+03	5.00000000E-01	1.00000000E+01
2.18128937E+02	60 66	1 26		
148	6.91200000E+03	6.84458545E+03	5.00000000E-01	1.00000000E+01
2.18736038E+02	59 66	1 26		
148	6.90600000E+03	6.84441211E+03	5.00000000E-01	1.00000000E+01
2.19235321E+02	58 66	1 26		
148	6.90000000E+03	6.84428516E+03	5.00000000E-01	1.00000000E+01
2.19650940E+02	57 66	1 26		
148	6.89400000E+03	6.84419531E+03	5.00000000E-01	1.00000000E+01
2.20000931E+02	56 66	1 26		
148	6.88800000E+03	6.84413477E+03	5.00000000E-01	1.00000000E+01
2.20298431E+02	55 66	1 26		
148	6.88460449E+03	6.84411279E+03	5.00000000E-01	1.00000000E+01
2.20447037E+02	55 66	1 26		
182	6.72903564E+03	6.83845459E+03	9.98999953E-01	1.99799995E+01
2.10872025E+02	41 67	1 26		
182	6.73000000E+03	6.83859229E+03	9.98999953E-01	1.99799995E+01
2.11107620E+02	42 67	1 26		
182	6.73177295E+03	6.83900000E+03	9.98999953E-01	1.99799995E+01
2.11518570E+02	42 66	1 26		
182	6.74500000E+03	6.84068701E+03	9.98999953E-01	1.99799995E+01
2.13719131E+02	43 66	1 26		
182	6.76000000E+03	6.84182764E+03	9.98999953E-01	1.99799995E+01
2.15264389E+02	44 66	1 26		
182	6.77500000E+03	6.84249121E+03	9.98999953E-01	1.99799995E+01
2.16225281E+02	45 66	1 26		
182	6.79000000E+03	6.84294580E+03	9.98999953E-01	1.99799995E+01
2.16853622E+02	46 66	1 26		
182	6.80300000E+03	6.84331494E+03	9.98999953E-01	1.99799995E+01
2.17217911E+02	47 66	1 26		
182	6.81600000E+03	6.84366943E+03	9.98999953E-01	1.99799995E+01
2.17439362E+02	48 66	1 26		
182	6.82800000E+03	6.84389697E+03	9.98999953E-01	1.99799995E+01
2.17536484E+02	49 66	1 26		
183	6.70601709E+03	6.68883350E+03	9.98999953E-01	1.99799995E+01
2.10872025E+02	40 77	1 26		
183	6.70782764E+03	6.68696924E+03	9.98999953E-01	1.99799995E+01
2.20447037E+02	40 77	1 26		
246	7.00047021E+03	6.68248877E+03	9.98999953E-01	1.99799995E+01
2.10872025E+02	69 77	1 26		
246	7.00155518E+03	6.68079346E+03	9.98999953E-01	1.99799995E+01
2.20447037E+02	69 77	1 26		
247	7.00609033E+03	6.82704883E+03	9.98999953E-01	1.99799995E+01
2.10872025E+02	70 68	1 26		
247	7.00544922E+03	6.82800000E+03	9.98999953E-01	1.99799995E+01
2.15364075E+02	70 67	1 26		
247	7.00424854E+03	6.82903174E+03	9.98999953E-01	1.99799995E+01
2.20447037E+02	70 67	1 26		
24	7.03054395E+03	6.95277832E+03	5.00000000E-01	1.00000000E+01
2.20447037E+02	71 51	1 27		
24	7.03100000E+03	6.95294043E+03	5.00000000E-01	1.00000000E+01
2.22917816E+02	72 51	1 27		
24	7.03231494E+03	6.95327246E+03	5.00000000E-01	1.00000000E+01
2.30117798E+02	72 51	1 27		
25	6.83632861E+03	6.89600049E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

2. 20447037E+02	49	59	1	27		
25	6. 83621631E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01		
2. 20536499E+02	49	60	1	27		
25	6. 83587061E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01		
2. 20775818E+02	49	61	1	27		
25	6. 83549268E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01		
2. 21005508E+02	49	62	1	27		
25	6. 83512500E+03	6. 87400000E+03	5. 00000000E-01	1. 00000000E+01		
2. 21187637E+02	49	63	1	27		
25	6. 83471436E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01		
2. 21341980E+02	49	64	1	27		
25	6. 83431543E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01		
2. 21444611E+02	49	65	1	27		
25	6. 83392725E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01		
2. 21508545E+02	49	66	1	27		
95	6. 70862207E+03	6. 99301611E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	40	47	1	27		
95	6. 71000000E+03	6. 99413770E+03	5. 00000000E-01	1. 00000000E+01		
2. 26036285E+02	41	47	1	27		
95	6. 71103662E+03	6. 99526465E+03	5. 00000000E-01	1. 00000000E+01		
2. 30117798E+02	41	47	1	27		
141	7. 03463037E+03	6. 92831934E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	72	54	1	27		
141	7. 03639160E+03	6. 92820166E+03	5. 00000000E-01	1. 00000000E+01		
2. 30117798E+02	72	54	1	27		
142	7. 03395166E+03	6. 91791943E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	72	56	1	27		
142	7. 03554834E+03	6. 91755322E+03	5. 00000000E-01	1. 00000000E+01		
2. 30117798E+02	72	56	1	27		
143	7. 03218652E+03	6. 90686621E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	72	57	1	27		
143	7. 03367725E+03	6. 90628564E+03	5. 00000000E-01	1. 00000000E+01		
2. 30117798E+02	72	57	1	27		
144	7. 02814941E+03	6. 89610840E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	71	59	1	27		
144	7. 02930957E+03	6. 89483008E+03	5. 00000000E-01	1. 00000000E+01		
2. 30117798E+02	71	59	1	27		
145	7. 02161084E+03	6. 88552002E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	71	61	1	27		
145	7. 02216553E+03	6. 88420654E+03	5. 00000000E-01	1. 00000000E+01		
2. 30117798E+02	71	61	1	27		
146	7. 01138135E+03	6. 87179590E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	70	63	1	27		
146	7. 01061719E+03	6. 86990186E+03	5. 00000000E-01	1. 00000000E+01		
2. 30117798E+02	70	63	1	27		
147	6. 99478516E+03	6. 86091309E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	69	64	1	27		
147	6. 99160303E+03	6. 85884814E+03	5. 00000000E-01	1. 00000000E+01		
2. 30117798E+02	69	64	1	27		
148	6. 88460449E+03	6. 84411279E+03	5. 00000000E-01	1. 00000000E+01		
2. 20447037E+02	55	66	1	27		
148	6. 88100000E+03	6. 84409326E+03	5. 00000000E-01	1. 00000000E+01		
2. 20591080E+02	54	66	1	27		
148	6. 87400000E+03	6. 84407568E+03	5. 00000000E-01	1. 00000000E+01		
2. 20834030E+02	53	66	1	27		
148	6. 86600000E+03	6. 84407666E+03	5. 00000000E-01	1. 00000000E+01		
2. 21057190E+02	52	66	1	27		
148	6. 85800000E+03	6. 84408984E+03	5. 00000000E-01	1. 00000000E+01		
2. 21226120E+02	51	66	1	27		
148	6. 84900000E+03	6. 84410107E+03	5. 00000000E-01	1. 00000000E+01		
2. 21353821E+02	50	66	1	27		
148	6. 83900000E+03	6. 84407471E+03	5. 00000000E-01	1. 00000000E+01		
2. 21428925E+02	49	66	1	27		

modpath-tr.ptl

183	6. 70782764E+03	6. 68696924E+03	9. 98999953E-01	1. 99799995E+01
2. 20447037E+02	40 77	1 27		
183	6. 70972412E+03	6. 68515381E+03	9. 98999953E-01	1. 99799995E+01
2. 30117798E+02	40 77	1 27		
246	7. 00155518E+03	6. 68079346E+03	9. 98999953E-01	1. 99799995E+01
2. 20447037E+02	69 77	1 27		
246	7. 00266895E+03	6. 67910986E+03	9. 98999953E-01	1. 99799995E+01
2. 30117798E+02	69 77	1 27		
247	7. 00424854E+03	6. 82903174E+03	9. 98999953E-01	1. 99799995E+01
2. 20447037E+02	70 67	1 27		
247	7. 00300000E+03	6. 83000000E+03	9. 98999953E-01	1. 99799995E+01
2. 25468674E+02	69 67	1 27		
247	7. 00176807E+03	6. 83124805E+03	9. 98999953E-01	1. 99799995E+01
2. 30117798E+02	69 67	1 27		
24	7. 03231494E+03	6. 95327246E+03	5. 00000000E-01	1. 00000000E+01
2. 30117798E+02	72 51	1 28		
24	7. 03406836E+03	6. 95373047E+03	5. 00000000E-01	1. 00000000E+01
2. 39885269E+02	72 51	1 28		
95	6. 71103662E+03	6. 99526465E+03	5. 00000000E-01	1. 00000000E+01
2. 30117798E+02	41 47	1 28		
95	6. 71367041E+03	6. 99780615E+03	5. 00000000E-01	1. 00000000E+01
2. 39885269E+02	41 47	1 28		
141	7. 03639160E+03	6. 92820166E+03	5. 00000000E-01	1. 00000000E+01
2. 30117798E+02	72 54	1 28		
141	7. 03812744E+03	6. 92807959E+03	5. 00000000E-01	1. 00000000E+01
2. 39885269E+02	72 54	1 28		
142	7. 03554834E+03	6. 91755322E+03	5. 00000000E-01	1. 00000000E+01
2. 30117798E+02	72 56	1 28		
142	7. 03712744E+03	6. 91717529E+03	5. 00000000E-01	1. 00000000E+01
2. 39885269E+02	72 56	1 28		
143	7. 03367725E+03	6. 90628564E+03	5. 00000000E-01	1. 00000000E+01
2. 30117798E+02	72 57	1 28		
143	7. 03439209E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
2. 34816330E+02	72 58	1 28		
143	7. 03506885E+03	6. 90568945E+03	5. 00000000E-01	1. 00000000E+01
2. 39885269E+02	72 58	1 28		
144	7. 02930957E+03	6. 89483008E+03	5. 00000000E-01	1. 00000000E+01
2. 30117798E+02	71 59	1 28		
144	7. 03004297E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
2. 36314423E+02	71 60	1 28		
144	7. 03037207E+03	6. 89351855E+03	5. 00000000E-01	1. 00000000E+01
2. 39885269E+02	71 60	1 28		
145	7. 02216553E+03	6. 88420654E+03	5. 00000000E-01	1. 00000000E+01
2. 30117798E+02	71 61	1 28		
145	7. 02272949E+03	6. 88288916E+03	5. 00000000E-01	1. 00000000E+01
2. 39885269E+02	71 61	1 28		
146	7. 01061719E+03	6. 86990186E+03	5. 00000000E-01	1. 00000000E+01
2. 30117798E+02	70 63	1 28		
146	7. 00980029E+03	6. 86809326E+03	5. 00000000E-01	1. 00000000E+01
2. 39885269E+02	70 63	1 28		
147	6. 99160303E+03	6. 85884814E+03	5. 00000000E-01	1. 00000000E+01
2. 30117798E+02	69 64	1 28		
147	6. 99003516E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
2. 34470566E+02	69 65	1 28		
147	6. 99000000E+03	6. 85798584E+03	5. 00000000E-01	1. 00000000E+01
2. 34545593E+02	68 65	1 28		
147	6. 98731494E+03	6. 85632471E+03	5. 00000000E-01	1. 00000000E+01
2. 39885269E+02	68 65	1 28		
183	6. 70972412E+03	6. 68515381E+03	9. 98999953E-01	1. 99799995E+01
2. 30117798E+02	40 77	1 28		
183	6. 71000000E+03	6. 68490039E+03	9. 98999953E-01	1. 99799995E+01
2. 31495789E+02	41 77	1 28		
183	6. 71173389E+03	6. 68282715E+03	9. 98999953E-01	1. 99799995E+01

modpath-tr. pti

2. 39885269E+02	41	77	1	28	9. 98999953E-01	1. 99799995E+01
246	7. 00266895E+03	6. 67910986E+03	1	28		
2. 30117798E+02	69	77	1	28	9. 98999953E-01	1. 99799995E+01
246	7. 00300000E+03	6. 67862012E+03	1	28		
2. 32961838E+02	70	77	1	28	9. 98999953E-01	1. 99799995E+01
246	7. 00381055E+03	6. 67768311E+03	1	28		
2. 39885269E+02	70	77	1	28	9. 98999953E-01	1. 99799995E+01
247	7. 00176807E+03	6. 83124805E+03	1	28		
2. 30117798E+02	69	67	1	28	9. 98999953E-01	1. 99799995E+01
247	6. 99885254E+03	6. 83358008E+03	1	28		
2. 39885269E+02	69	67	1	28	9. 98999953E-01	1. 99799995E+01
24	7. 03406836E+03	6. 95373047E+03	5. 00000000E-01	1. 00000000E+01		
2. 39885269E+02	72	51	1	29	5. 00000000E-01	1. 00000000E+01
24	7. 03580420E+03	6. 95420215E+03	5. 00000000E-01	1. 00000000E+01		
2. 49750412E+02	72	51	1	29	5. 00000000E-01	1. 00000000E+01
95	6. 71367041E+03	6. 99780615E+03	5. 00000000E-01	1. 00000000E+01		
2. 39885269E+02	41	47	1	29	5. 00000000E-01	1. 00000000E+01
95	6. 71656494E+03	7. 00016504E+03	5. 00000000E-01	1. 00000000E+01		
2. 49750412E+02	41	47	1	29	5. 00000000E-01	1. 00000000E+01
141	7. 03812744E+03	6. 92807959E+03	5. 00000000E-01	1. 00000000E+01		
2. 39885269E+02	72	54	1	29	5. 00000000E-01	1. 00000000E+01
141	7. 03983740E+03	6. 92795361E+03	5. 00000000E-01	1. 00000000E+01		
2. 49750412E+02	72	54	1	29	5. 00000000E-01	1. 00000000E+01
142	7. 03712744E+03	6. 91717529E+03	5. 00000000E-01	1. 00000000E+01		
2. 39885269E+02	72	56	1	29	5. 00000000E-01	1. 00000000E+01
142	7. 03868848E+03	6. 91678564E+03	5. 00000000E-01	1. 00000000E+01		
2. 49750412E+02	72	56	1	29	5. 00000000E-01	1. 00000000E+01
143	7. 03506885E+03	6. 90568945E+03	5. 00000000E-01	1. 00000000E+01		
2. 39885269E+02	72	58	1	29	5. 00000000E-01	1. 00000000E+01
143	7. 03637256E+03	6. 90507910E+03	5. 00000000E-01	1. 00000000E+01		
2. 49750412E+02	72	58	1	29	5. 00000000E-01	1. 00000000E+01
144	7. 03037207E+03	6. 89351855E+03	5. 00000000E-01	1. 00000000E+01		
2. 39885269E+02	71	60	1	29	5. 00000000E-01	1. 00000000E+01
144	7. 03100000E+03	6. 89259473E+03	5. 00000000E-01	1. 00000000E+01		
2. 46718491E+02	72	60	1	29	5. 00000000E-01	1. 00000000E+01
144	7. 03127783E+03	6. 89237109E+03	5. 00000000E-01	1. 00000000E+01		
2. 49750412E+02	72	60	1	29	5. 00000000E-01	1. 00000000E+01
145	7. 02272949E+03	6. 88288916E+03	5. 00000000E-01	1. 00000000E+01		
2. 39885269E+02	71	61	1	29	5. 00000000E-01	1. 00000000E+01
145	7. 02330322E+03	6. 88156836E+03	5. 00000000E-01	1. 00000000E+01		
2. 49750412E+02	71	61	1	29	5. 00000000E-01	1. 00000000E+01
146	7. 00980029E+03	6. 86809326E+03	5. 00000000E-01	1. 00000000E+01		
2. 39885269E+02	70	63	1	29	5. 00000000E-01	1. 00000000E+01
146	7. 00892725E+03	6. 86636768E+03	5. 00000000E-01	1. 00000000E+01		
2. 49750412E+02	70	63	1	29	5. 00000000E-01	1. 00000000E+01
147	6. 98731494E+03	6. 85632471E+03	5. 00000000E-01	1. 00000000E+01		
2. 39885269E+02	68	65	1	29	5. 00000000E-01	1. 00000000E+01
147	6. 98126416E+03	6. 85379932E+03	5. 00000000E-01	1. 00000000E+01		
2. 49750412E+02	68	65	1	29	9. 98999953E-01	1. 99799995E+01
183	6. 71173389E+03	6. 68282715E+03	9. 98999953E-01	1. 99799995E+01		
2. 39885269E+02	41	77	1	29	9. 98999953E-01	1. 99799995E+01
183	6. 71390576E+03	6. 68053857E+03	9. 98999953E-01	1. 99799995E+01		
2. 49750412E+02	41	77	1	29	9. 98999953E-01	1. 99799995E+01
246	7. 00381055E+03	6. 67768311E+03	9. 98999953E-01	1. 99799995E+01		
2. 39885269E+02	70	77	1	29	9. 98999953E-01	1. 99799995E+01
246	7. 00497363E+03	6. 67635791E+03	9. 98999953E-01	1. 99799995E+01		
2. 49750412E+02	70	77	1	29	9. 98999953E-01	1. 99799995E+01
247	6. 99885254E+03	6. 83358008E+03	9. 98999953E-01	1. 99799995E+01		
2. 39885269E+02	69	67	1	29	9. 98999953E-01	1. 99799995E+01
247	6. 99539355E+03	6. 83558594E+03	9. 98999953E-01	1. 99799995E+01		
2. 49750412E+02	69	67	1	29	5. 00000000E-01	1. 00000000E+01
24	7. 03580420E+03	6. 95420215E+03	5. 00000000E-01	1. 00000000E+01		
2. 49750412E+02	72	51	1	30		

modpath-tr. ptl

24	7. 03752295E+03	6. 95468848E+03	5. 00000000E-01	1. 00000000E+01
2. 59714203E+02	72 51	1 30		
95	6. 71656494E+03	7. 00016504E+03	5. 00000000E-01	1. 00000000E+01
2. 49750412E+02	41 47	1 30		
95	6. 71974902E+03	7. 00235254E+03	5. 00000000E-01	1. 00000000E+01
2. 59714203E+02	41 47	1 30		
141	7. 03983740E+03	6. 92795361E+03	5. 00000000E-01	1. 00000000E+01
2. 49750412E+02	72 54	1 30		
141	7. 04152148E+03	6. 92782275E+03	5. 00000000E-01	1. 00000000E+01
2. 59714203E+02	72 54	1 30		
142	7. 03868848E+03	6. 91678564E+03	5. 00000000E-01	1. 00000000E+01
2. 49750412E+02	72 56	1 30		
142	7. 04023193E+03	6. 91638330E+03	5. 00000000E-01	1. 00000000E+01
2. 59714203E+02	72 56	1 30		
143	7. 03637256E+03	6. 90507910E+03	5. 00000000E-01	1. 00000000E+01
2. 49750412E+02	72 58	1 30		
143	7. 03767188E+03	6. 90445459E+03	5. 00000000E-01	1. 00000000E+01
2. 59714203E+02	72 58	1 30		
144	7. 03127783E+03	6. 89237109E+03	5. 00000000E-01	1. 00000000E+01
2. 49750412E+02	72 60	1 30		
144	7. 03219092E+03	6. 89163623E+03	5. 00000000E-01	1. 00000000E+01
2. 59714203E+02	72 60	1 30		
145	7. 02330322E+03	6. 88156836E+03	5. 00000000E-01	1. 00000000E+01
2. 49750412E+02	71 61	1 30		
145	7. 02355273E+03	6. 88100000E+03	5. 00000000E-01	1. 00000000E+01
2. 54017807E+02	71 62	1 30		
145	7. 02365625E+03	6. 88024707E+03	5. 00000000E-01	1. 00000000E+01
2. 59714203E+02	71 62	1 30		
146	7. 00892725E+03	6. 86636768E+03	5. 00000000E-01	1. 00000000E+01
2. 49750412E+02	70 63	1 30		
146	7. 00872754E+03	6. 86600000E+03	5. 00000000E-01	1. 00000000E+01
2. 51926895E+02	70 64	1 30		
146	7. 00747754E+03	6. 86473340E+03	5. 00000000E-01	1. 00000000E+01
2. 59714203E+02	70 64	1 30		
147	6. 98126416E+03	6. 85379932E+03	5. 00000000E-01	1. 00000000E+01
2. 49750412E+02	68 65	1 30		
147	6. 97800000E+03	6. 85285840E+03	5. 00000000E-01	1. 00000000E+01
2. 54182693E+02	67 65	1 30		
147	6. 97316748E+03	6. 85115234E+03	5. 00000000E-01	1. 00000000E+01
2. 59714203E+02	67 65	1 30		
183	6. 71390576E+03	6. 68053857E+03	9. 98999953E-01	1. 99799995E+01
2. 49750412E+02	41 77	1 30		
183	6. 71625537E+03	6. 67838037E+03	9. 98999953E-01	1. 99799995E+01
2. 59714203E+02	41 77	1 30		
246	7. 00497363E+03	6. 67635791E+03	9. 98999953E-01	1. 99799995E+01
2. 49750412E+02	70 77	1 30		
246	7. 00615820E+03	6. 67503076E+03	9. 98999953E-01	1. 99799995E+01
2. 59714203E+02	70 77	1 30		
247	6. 99539355E+03	6. 83558594E+03	9. 98999953E-01	1. 99799995E+01
2. 49750412E+02	69 67	1 30		
247	6. 99128320E+03	6. 83730811E+03	9. 98999953E-01	1. 99799995E+01
2. 59714203E+02	69 67	1 30		
24	7. 03752295E+03	6. 95468848E+03	5. 00000000E-01	1. 00000000E+01
2. 59714203E+02	72 51	1 31		
24	7. 03922412E+03	6. 95518945E+03	5. 00000000E-01	1. 00000000E+01
2. 69777649E+02	72 51	1 31		
95	6. 71974902E+03	7. 00235254E+03	5. 00000000E-01	1. 00000000E+01
2. 59714203E+02	41 47	1 31		
95	6. 72080420E+03	7. 00300000E+03	5. 00000000E-01	1. 00000000E+01
2. 62835327E+02	41 46	1 31		
95	6. 72329248E+03	7. 00438867E+03	5. 00000000E-01	1. 00000000E+01
2. 69777649E+02	41 46	1 31		
141	7. 04152148E+03	6. 92782275E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

2. 59714203E+02	72	54	1	31	5. 00000000E-01	1. 00000000E+01
141	7. 04317969E+03	6. 92768750E+03	1	31		
2. 69777649E+02	72	54	1	31	5. 00000000E-01	1. 00000000E+01
142	7. 04023193E+03	6. 91638330E+03	1	31		
2. 59714203E+02	72	56	1	31	5. 00000000E-01	1. 00000000E+01
142	7. 04175732E+03	6. 91596826E+03	1	31		
2. 69777649E+02	72	56	1	31	5. 00000000E-01	1. 00000000E+01
143	7. 03767188E+03	6. 90445459E+03	1	31		
2. 59714203E+02	72	58	1	31	5. 00000000E-01	1. 00000000E+01
143	7. 03896680E+03	6. 90381543E+03	1	31		
2. 69777649E+02	72	58	1	31	5. 00000000E-01	1. 00000000E+01
144	7. 03219092E+03	6. 89163623E+03	1	31		
2. 59714203E+02	72	60	1	31	5. 00000000E-01	1. 00000000E+01
144	7. 03311182E+03	6. 89089307E+03	1	31		
2. 69777649E+02	72	60	1	31	5. 00000000E-01	1. 00000000E+01
145	7. 02365625E+03	6. 88024707E+03	1	31		
2. 59714203E+02	71	62	1	31	5. 00000000E-01	1. 00000000E+01
145	7. 02384229E+03	6. 87893994E+03	1	31		
2. 69777649E+02	71	62	1	31	5. 00000000E-01	1. 00000000E+01
146	7. 00747754E+03	6. 86473340E+03	1	31		
2. 59714203E+02	70	64	1	31	5. 00000000E-01	1. 00000000E+01
146	7. 00573926E+03	6. 86321240E+03	1	31		
2. 69777649E+02	70	64	1	31	5. 00000000E-01	1. 00000000E+01
147	6. 97316748E+03	6. 85115234E+03	1	31		
2. 59714203E+02	67	65	1	31	5. 00000000E-01	1. 00000000E+01
147	6. 96700000E+03	6. 84976660E+03	1	31		
2. 65345490E+02	66	65	1	31	5. 00000000E-01	1. 00000000E+01
147	6. 96402148E+03	6. 84900000E+03	1	31		
2. 67612305E+02	66	66	1	31	5. 00000000E-01	1. 00000000E+01
147	6. 96043506E+03	6. 84836475E+03	1	31		
2. 69777649E+02	66	66	1	31	5. 00000000E-01	1. 00000000E+01
183	6. 71625537E+03	6. 67838037E+03	1	31	9. 98999953E-01	1. 99799995E+01
2. 59714203E+02	41	77	1	31	9. 98999953E-01	1. 99799995E+01
183	6. 71879883E+03	6. 67634668E+03	1	31		
2. 69777649E+02	41	77	1	31	9. 98999953E-01	1. 99799995E+01
246	7. 00615820E+03	6. 67503076E+03	1	31		
2. 59714203E+02	70	77	1	31	9. 98999953E-01	1. 99799995E+01
246	7. 00736523E+03	6. 67370215E+03	1	31		
2. 69777649E+02	70	77	1	31	9. 98999953E-01	1. 99799995E+01
247	6. 99128320E+03	6. 83730811E+03	1	31		
2. 59714203E+02	69	67	1	31	9. 98999953E-01	1. 99799995E+01
247	6. 99000000E+03	6. 83774414E+03	1	31		
2. 62518524E+02	68	67	1	31	9. 98999953E-01	1. 99799995E+01
247	6. 98678760E+03	6. 83900000E+03	1	31		
2. 68823914E+02	68	66	1	31	9. 98999953E-01	1. 99799995E+01
247	6. 98620508E+03	6. 83917236E+03	1	31		
2. 69777649E+02	68	66	1	31	5. 00000000E-01	1. 00000000E+01
24	7. 03922412E+03	6. 95518945E+03	1	32		
2. 69777649E+02	72	51	1	32	5. 00000000E-01	1. 00000000E+01
24	7. 04090771E+03	6. 95570557E+03	1	32		
2. 79941711E+02	72	51	1	32	5. 00000000E-01	1. 00000000E+01
95	6. 72329248E+03	7. 00438867E+03	1	32		
2. 69777649E+02	41	46	1	32	5. 00000000E-01	1. 00000000E+01
95	6. 72714844E+03	7. 00630957E+03	1	32		
2. 79941711E+02	41	46	1	32	5. 00000000E-01	1. 00000000E+01
141	7. 04317969E+03	6. 92768750E+03	1	32		
2. 69777649E+02	72	54	1	32	5. 00000000E-01	1. 00000000E+01
141	7. 04481201E+03	6. 92754736E+03	1	32		
2. 79941711E+02	72	54	1	32	5. 00000000E-01	1. 00000000E+01
142	7. 04175732E+03	6. 91596826E+03	1	32		
2. 69777649E+02	72	56	1	32	5. 00000000E-01	1. 00000000E+01
142	7. 04326465E+03	6. 91554004E+03	1	32		
2. 79941711E+02	72	56	1	32	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

143	7. 03896680E+03	6. 90381543E+03	5. 00000000E-01	1. 00000000E+01
2. 69777649E+02	72 58	1 32		
143	7. 04025684E+03	6. 90316113E+03	5. 00000000E-01	1. 00000000E+01
2. 79941711E+02	72 58	1 32		
144	7. 03311182E+03	6. 89089307E+03	5. 00000000E-01	1. 00000000E+01
2. 69777649E+02	72 60	1 32		
144	7. 03404053E+03	6. 89014209E+03	5. 00000000E-01	1. 00000000E+01
2. 79941711E+02	72 60	1 32		
145	7. 02384229E+03	6. 87893994E+03	5. 00000000E-01	1. 00000000E+01
2. 69777649E+02	71 62	1 32		
145	7. 02403418E+03	6. 87764893E+03	5. 00000000E-01	1. 00000000E+01
2. 79941711E+02	71 62	1 32		
146	7. 00573926E+03	6. 86321240E+03	5. 00000000E-01	1. 00000000E+01
2. 69777649E+02	70 64	1 32		
146	7. 00383154E+03	6. 86179834E+03	5. 00000000E-01	1. 00000000E+01
2. 79941711E+02	70 64	1 32		
147	6. 96043506E+03	6. 84836475E+03	5. 00000000E-01	1. 00000000E+01
2. 69777649E+02	66 66	1 32		
147	6. 95700000E+03	6. 84789844E+03	5. 00000000E-01	1. 00000000E+01
2. 71593292E+02	65 66	1 32		
147	6. 94800000E+03	6. 84671240E+03	5. 00000000E-01	1. 00000000E+01
2. 75314484E+02	64 66	1 32		
147	6. 94000000E+03	6. 84591797E+03	5. 00000000E-01	1. 00000000E+01
2. 77677551E+02	63 66	1 32		
147	6. 93200000E+03	6. 84531641E+03	5. 00000000E-01	1. 00000000E+01
2. 79409271E+02	62 66	1 32		
147	6. 92896289E+03	6. 84511719E+03	5. 00000000E-01	1. 00000000E+01
2. 79941711E+02	62 66	1 32		
183	6. 71879883E+03	6. 67634668E+03	9. 98999953E-01	1. 99799995E+01
2. 69777649E+02	41 77	1 32		
183	6. 72155371E+03	6. 67443164E+03	9. 98999953E-01	1. 99799995E+01
2. 79941711E+02	41 77	1 32		
246	7. 00736523E+03	6. 67370215E+03	9. 98999953E-01	1. 99799995E+01
2. 69777649E+02	70 77	1 32		
246	7. 00859473E+03	6. 67237256E+03	9. 98999953E-01	1. 99799995E+01
2. 79941711E+02	70 77	1 32		
247	6. 98620508E+03	6. 83917236E+03	9. 98999953E-01	1. 99799995E+01
2. 69777649E+02	68 66	1 32		
247	6. 97891113E+03	6. 84074561E+03	9. 98999953E-01	1. 99799995E+01
2. 79941711E+02	68 66	1 32		
24	7. 04090771E+03	6. 95570557E+03	5. 00000000E-01	1. 00000000E+01
2. 79941711E+02	72 51	1 33		
24	7. 04257373E+03	6. 95623779E+03	5. 00000000E-01	1. 00000000E+01
2. 90207428E+02	72 51	1 33		
95	6. 72714844E+03	7. 00630957E+03	5. 00000000E-01	1. 00000000E+01
2. 79941711E+02	41 46	1 33		
95	6. 73000000E+03	7. 00757666E+03	5. 00000000E-01	1. 00000000E+01
2. 87040192E+02	42 46	1 33		
95	6. 73132031E+03	7. 00805078E+03	5. 00000000E-01	1. 00000000E+01
2. 90207428E+02	42 46	1 33		
141	7. 04481201E+03	6. 92754736E+03	5. 00000000E-01	1. 00000000E+01
2. 79941711E+02	72 54	1 33		
141	7. 04600000E+03	6. 92744043E+03	5. 00000000E-01	1. 00000000E+01
2. 87508118E+02	73 54	1 33		
141	7. 04641895E+03	6. 92743066E+03	5. 00000000E-01	1. 00000000E+01
2. 90207428E+02	73 54	1 33		
142	7. 04326465E+03	6. 91554004E+03	5. 00000000E-01	1. 00000000E+01
2. 79941711E+02	72 56	1 33		
142	7. 04475342E+03	6. 91509766E+03	5. 00000000E-01	1. 00000000E+01
2. 90207428E+02	72 56	1 33		
143	7. 04025684E+03	6. 90316113E+03	5. 00000000E-01	1. 00000000E+01
2. 79941711E+02	72 58	1 33		
143	7. 04154199E+03	6. 90249121E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

2. 90207428E+02	72	58	1	33		
144	7. 03404053E+03		6. 89014209E+03	5. 00000000E-01	1. 00000000E+01	
2. 79941711E+02	72	60	1	33		
144	7. 03497754E+03		6. 88938232E+03	5. 00000000E-01	1. 00000000E+01	
2. 90207428E+02	72	60	1	33		
145	7. 02403418E+03		6. 87764893E+03	5. 00000000E-01	1. 00000000E+01	
2. 79941711E+02	71	62	1	33		
145	7. 02423242E+03		6. 87637354E+03	5. 00000000E-01	1. 00000000E+01	
2. 90207428E+02	71	62	1	33		
146	7. 00383154E+03		6. 86179834E+03	5. 00000000E-01	1. 00000000E+01	
2. 79941711E+02	70	64	1	33		
146	7. 00300000E+03		6. 86125049E+03	5. 00000000E-01	1. 00000000E+01	
2. 84119415E+02	69	64	1	33		
146	7. 00171729E+03		6. 85989502E+03	5. 00000000E-01	1. 00000000E+01	
2. 90207428E+02	69	64	1	33		
147	6. 92896289E+03		6. 84511719E+03	5. 00000000E-01	1. 00000000E+01	
2. 79941711E+02	62	66	1	33		
147	6. 92500000E+03		6. 84491699E+03	5. 00000000E-01	1. 00000000E+01	
2. 80551697E+02	61	66	1	33		
147	6. 91800000E+03		6. 84461523E+03	5. 00000000E-01	1. 00000000E+01	
2. 81437927E+02	60	66	1	33		
147	6. 91200000E+03		6. 84442139E+03	5. 00000000E-01	1. 00000000E+01	
2. 82045013E+02	59	66	1	33		
147	6. 90600000E+03		6. 84427637E+03	5. 00000000E-01	1. 00000000E+01	
2. 82544312E+02	58	66	1	33		
147	6. 90000000E+03		6. 84417188E+03	5. 00000000E-01	1. 00000000E+01	
2. 82959930E+02	57	66	1	33		
147	6. 89400000E+03		6. 84409961E+03	5. 00000000E-01	1. 00000000E+01	
2. 83309937E+02	56	66	1	33		
147	6. 88800000E+03		6. 84405322E+03	5. 00000000E-01	1. 00000000E+01	
2. 83607452E+02	55	66	1	33		
147	6. 88100000E+03		6. 84402539E+03	5. 00000000E-01	1. 00000000E+01	
2. 83900085E+02	54	66	1	33		
147	6. 87400000E+03		6. 84401953E+03	5. 00000000E-01	1. 00000000E+01	
2. 84143036E+02	53	66	1	33		
147	6. 86600000E+03		6. 84403271E+03	5. 00000000E-01	1. 00000000E+01	
2. 84366211E+02	52	66	1	33		
147	6. 85800000E+03		6. 84405762E+03	5. 00000000E-01	1. 00000000E+01	
2. 84535126E+02	51	66	1	33		
147	6. 84900000E+03		6. 84408105E+03	5. 00000000E-01	1. 00000000E+01	
2. 84662842E+02	50	66	1	33		
147	6. 83900000E+03		6. 84406543E+03	5. 00000000E-01	1. 00000000E+01	
2. 84737946E+02	49	66	1	33		
183	6. 72155371E+03		6. 67443164E+03	9. 98999953E-01	1. 99799995E+01	
2. 79941711E+02	41	77	1	33		
183	6. 72454004E+03		6. 67262939E+03	9. 98999953E-01	1. 99799995E+01	
2. 90207428E+02	41	77	1	33		
246	7. 00859473E+03		6. 67237256E+03	9. 98999953E-01	1. 99799995E+01	
2. 79941711E+02	70	77	1	33		
246	7. 00984766E+03		6. 67104150E+03	9. 98999953E-01	1. 99799995E+01	
2. 90207428E+02	70	77	1	33		
247	6. 97891113E+03		6. 84074561E+03	9. 98999953E-01	1. 99799995E+01	
2. 79941711E+02	68	66	1	33		
247	6. 97800000E+03		6. 84088867E+03	9. 98999953E-01	1. 99799995E+01	
2. 81027863E+02	67	66	1	33		
247	6. 96834766E+03		6. 84218457E+03	9. 98999953E-01	1. 99799995E+01	
2. 90207428E+02	67	66	1	33		
24	7. 04257373E+03		6. 95623779E+03	5. 00000000E-01	1. 00000000E+01	
2. 90207428E+02	72	51	1	34		
24	7. 04422168E+03		6. 95678662E+03	5. 00000000E-01	1. 00000000E+01	
3. 00575806E+02	72	51	1	34		
95	6. 73132031E+03		7. 00805078E+03	5. 00000000E-01	1. 00000000E+01	
2. 90207428E+02	42	46	1	34		

modpath-tr. ptl

95	6. 73589844E+03	7. 00951709E+03	5. 00000000E-01	1. 00000000E+01
3. 00575806E+02	42 46	1 34		
141	7. 04641895E+03	6. 92743066E+03	5. 00000000E-01	1. 00000000E+01
2. 90207428E+02	73 54	1 34		
141	7. 04801172E+03	6. 92739307E+03	5. 00000000E-01	1. 00000000E+01
3. 00575806E+02	73 54	1 34		
142	7. 04475342E+03	6. 91509766E+03	5. 00000000E-01	1. 00000000E+01
2. 90207428E+02	72 56	1 34		
142	7. 04600000E+03	6. 91471191E+03	5. 00000000E-01	1. 00000000E+01
2. 98980927E+02	73 56	1 34		
142	7. 04622412E+03	6. 91467773E+03	5. 00000000E-01	1. 00000000E+01
3. 00575806E+02	73 56	1 34		
143	7. 04154199E+03	6. 90249121E+03	5. 00000000E-01	1. 00000000E+01
2. 90207428E+02	72 58	1 34		
143	7. 04282227E+03	6. 90180518E+03	5. 00000000E-01	1. 00000000E+01
3. 00575806E+02	72 58	1 34		
144	7. 03497754E+03	6. 88938232E+03	5. 00000000E-01	1. 00000000E+01
2. 90207428E+02	72 60	1 34		
144	7. 03592285E+03	6. 88861426E+03	5. 00000000E-01	1. 00000000E+01
3. 00575806E+02	72 60	1 34		
145	7. 02423242E+03	6. 87637354E+03	5. 00000000E-01	1. 00000000E+01
2. 90207428E+02	71 62	1 34		
145	7. 02443701E+03	6. 87511426E+03	5. 00000000E-01	1. 00000000E+01
3. 00575806E+02	71 62	1 34		
146	7. 00171729E+03	6. 85989502E+03	5. 00000000E-01	1. 00000000E+01
2. 90207428E+02	69 64	1 34		
146	6. 99952441E+03	6. 85800000E+03	5. 00000000E-01	1. 00000000E+01
2. 99616272E+02	69 65	1 34		
146	6. 99921924E+03	6. 85781982E+03	5. 00000000E-01	1. 00000000E+01
3. 00575806E+02	69 65	1 34		
183	6. 72454004E+03	6. 67262939E+03	9. 98999953E-01	1. 99799995E+01
2. 90207428E+02	41 77	1 34		
183	6. 72777930E+03	6. 67093457E+03	9. 98999953E-01	1. 99799995E+01
3. 00575806E+02	41 77	1 34		
246	7. 00984766E+03	6. 67104150E+03	9. 98999953E-01	1. 99799995E+01
2. 90207428E+02	70 77	1 34		
246	7. 01084375E+03	6. 67000000E+03	9. 98999953E-01	1. 99799995E+01
2. 98305664E+02	70 78	1 34		
246	7. 01103174E+03	6. 66970947E+03	9. 98999953E-01	1. 99799995E+01
3. 00575806E+02	70 78	1 34		
247	6. 96834766E+03	6. 84218457E+03	9. 98999953E-01	1. 99799995E+01
2. 90207428E+02	67 66	1 34		
247	6. 96700000E+03	6. 84229980E+03	9. 98999953E-01	1. 99799995E+01
2. 91236359E+02	66 66	1 34		
247	6. 95700000E+03	6. 84296289E+03	9. 98999953E-01	1. 99799995E+01
2. 97289490E+02	65 66	1 34		
247	6. 94922656E+03	6. 84323877E+03	9. 98999953E-01	1. 99799995E+01
3. 00575806E+02	65 66	1 34		
24	7. 04422168E+03	6. 95678662E+03	5. 00000000E-01	1. 00000000E+01
3. 00575806E+02	72 51	1 35		
24	7. 04484424E+03	6. 95700000E+03	5. 00000000E-01	1. 00000000E+01
3. 04549225E+02	72 50	1 35		
24	7. 04579590E+03	6. 95735205E+03	5. 00000000E-01	1. 00000000E+01
3. 11047852E+02	72 50	1 35		
95	6. 73589844E+03	7. 00951709E+03	5. 00000000E-01	1. 00000000E+01
3. 00575806E+02	42 46	1 35		
95	6. 74094873E+03	7. 01087305E+03	5. 00000000E-01	1. 00000000E+01
3. 11047852E+02	42 46	1 35		
141	7. 04801172E+03	6. 92739307E+03	5. 00000000E-01	1. 00000000E+01
3. 00575806E+02	73 54	1 35		
141	7. 04959473E+03	6. 92735449E+03	5. 00000000E-01	1. 00000000E+01
3. 11047852E+02	73 54	1 35		
142	7. 04622412E+03	6. 91467773E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

3. 00575806E+02	73	56	1	35	5. 00000000E-01	1. 00000000E+01
142	7. 04768555E+03	6. 91445166E+03	1	35		
3. 11047852E+02	73	56	1	35	5. 00000000E-01	1. 00000000E+01
143	7. 04282227E+03	6. 90180518E+03	1	35		
3. 00575806E+02	72	58	1	35	5. 00000000E-01	1. 00000000E+01
143	7. 04409766E+03	6. 90110303E+03	1	35		
3. 11047852E+02	72	58	1	35	5. 00000000E-01	1. 00000000E+01
144	7. 03592285E+03	6. 88861426E+03	1	35		
3. 00575806E+02	72	60	1	35	5. 00000000E-01	1. 00000000E+01
144	7. 03667725E+03	6. 88800000E+03	1	35		
3. 08860474E+02	72	61	1	35	5. 00000000E-01	1. 00000000E+01
144	7. 03682520E+03	6. 88783789E+03	1	35		
3. 11047852E+02	72	61	1	35	5. 00000000E-01	1. 00000000E+01
145	7. 02443701E+03	6. 87511426E+03	1	35		
3. 00575806E+02	71	62	1	35	5. 00000000E-01	1. 00000000E+01
145	7. 02462598E+03	6. 87400000E+03	1	35		
3. 09953064E+02	71	63	1	35	5. 00000000E-01	1. 00000000E+01
145	7. 02460596E+03	6. 87387158E+03	1	35		
3. 11047852E+02	71	63	1	35	5. 00000000E-01	1. 00000000E+01
146	6. 99921924E+03	6. 85781982E+03	1	35		
3. 00575806E+02	69	65	1	35	5. 00000000E-01	1. 00000000E+01
146	6. 99556445E+03	6. 85602295E+03	1	35		
3. 11047852E+02	69	65	1	35	9. 98999953E-01	1. 99799995E+01
183	6. 72777930E+03	6. 67093457E+03	1	35		
3. 00575806E+02	41	77	1	35	9. 98999953E-01	1. 99799995E+01
183	6. 72978076E+03	6. 67000000E+03	1	35		
3. 06629547E+02	41	78	1	35	9. 98999953E-01	1. 99799995E+01
183	6. 73000000E+03	6. 66989453E+03	1	35		
3. 07329437E+02	42	78	1	35	9. 98999953E-01	1. 99799995E+01
183	6. 73117773E+03	6. 66942139E+03	1	35		
3. 11047852E+02	42	78	1	35	9. 98999953E-01	1. 99799995E+01
246	7. 01103174E+03	6. 66970947E+03	1	35		
3. 00575806E+02	70	78	1	35	9. 98999953E-01	1. 99799995E+01
246	7. 01190527E+03	6. 66838037E+03	1	35		
3. 11047852E+02	70	78	1	35	9. 98999953E-01	1. 99799995E+01
247	6. 94922656E+03	6. 84323877E+03	1	35		
3. 00575806E+02	65	66	1	35	9. 98999953E-01	1. 99799995E+01
247	6. 94800000E+03	6. 84326904E+03	1	35		
3. 01010712E+02	64	66	1	35	9. 98999953E-01	1. 99799995E+01
247	6. 94000000E+03	6. 84340479E+03	1	35		
3. 03373749E+02	63	66	1	35	9. 98999953E-01	1. 99799995E+01
247	6. 93200000E+03	6. 84346777E+03	1	35		
3. 05105438E+02	62	66	1	35	9. 98999953E-01	1. 99799995E+01
247	6. 92500000E+03	6. 84349121E+03	1	35		
3. 06247894E+02	61	66	1	35	9. 98999953E-01	1. 99799995E+01
247	6. 91800000E+03	6. 84350293E+03	1	35		
3. 07134125E+02	60	66	1	35	9. 98999953E-01	1. 99799995E+01
247	6. 91200000E+03	6. 84351221E+03	1	35		
3. 07741211E+02	59	66	1	35	9. 98999953E-01	1. 99799995E+01
247	6. 90600000E+03	6. 84352441E+03	1	35		
3. 08240509E+02	58	66	1	35	9. 98999953E-01	1. 99799995E+01
247	6. 90000000E+03	6. 84354199E+03	1	35		
3. 08656128E+02	57	66	1	35	9. 98999953E-01	1. 99799995E+01
247	6. 89400000E+03	6. 84356641E+03	1	35		
3. 09006134E+02	56	66	1	35	9. 98999953E-01	1. 99799995E+01
247	6. 88800000E+03	6. 84359814E+03	1	35		
3. 09303650E+02	55	66	1	35	9. 98999953E-01	1. 99799995E+01
247	6. 88100000E+03	6. 84364600E+03	1	35		
3. 09596283E+02	54	66	1	35	9. 98999953E-01	1. 99799995E+01
247	6. 87400000E+03	6. 84370605E+03	1	35		
3. 09839233E+02	53	66	1	35	9. 98999953E-01	1. 99799995E+01
247	6. 86600000E+03	6. 84378711E+03	1	35		
3. 10062408E+02	52	66	1	35	9. 98999953E-01	1. 99799995E+01

modpath-tr.ptl

247	6.85800000E+03	6.84387695E+03	9.98999953E-01	1.99799995E+01
3.10231323E+02	51 66	1 35		
247	6.84900000E+03	6.84396875E+03	9.98999953E-01	1.99799995E+01
3.10359039E+02	50 66	1 35		
247	6.83900000E+03	6.84401318E+03	9.98999953E-01	1.99799995E+01
3.10434143E+02	49 66	1 35		
24	7.04579590E+03	6.95735205E+03	5.00000000E-01	1.00000000E+01
3.11047852E+02	72 50	1 36		
24	7.04600000E+03	6.95742871E+03	5.00000000E-01	1.00000000E+01
3.12450684E+02	73 50	1 36		
24	7.04732617E+03	6.95780859E+03	5.00000000E-01	1.00000000E+01
3.21624634E+02	73 50	1 36		
95	6.74094873E+03	7.01087305E+03	5.00000000E-01	1.00000000E+01
3.11047852E+02	42 46	1 36		
95	6.74500000E+03	7.01180469E+03	5.00000000E-01	1.00000000E+01
3.18824493E+02	43 46	1 36		
95	6.74652490E+03	7.01189258E+03	5.00000000E-01	1.00000000E+01
3.21624634E+02	43 46	1 36		
141	7.04959473E+03	6.92735449E+03	5.00000000E-01	1.00000000E+01
3.11047852E+02	73 54	1 36		
141	7.05116748E+03	6.92731494E+03	5.00000000E-01	1.00000000E+01
3.21624634E+02	73 54	1 36		
142	7.04768555E+03	6.91445166E+03	5.00000000E-01	1.00000000E+01
3.11047852E+02	73 56	1 36		
142	7.04914258E+03	6.91422021E+03	5.00000000E-01	1.00000000E+01
3.21624634E+02	73 56	1 36		
143	7.04409766E+03	6.90110303E+03	5.00000000E-01	1.00000000E+01
3.11047852E+02	72 58	1 36		
143	7.04536768E+03	6.90038379E+03	5.00000000E-01	1.00000000E+01
3.21624634E+02	72 58	1 36		
144	7.03682520E+03	6.88783789E+03	5.00000000E-01	1.00000000E+01
3.11047852E+02	72 61	1 36		
144	7.03754395E+03	6.88705713E+03	5.00000000E-01	1.00000000E+01
3.21624634E+02	72 61	1 36		
145	7.02460596E+03	6.87387158E+03	5.00000000E-01	1.00000000E+01
3.11047852E+02	71 63	1 36		
145	7.02440674E+03	6.87265674E+03	5.00000000E-01	1.00000000E+01
3.21624634E+02	71 63	1 36		
146	6.99556445E+03	6.85602295E+03	5.00000000E-01	1.00000000E+01
3.11047852E+02	69 65	1 36		
146	6.99119043E+03	6.85449121E+03	5.00000000E-01	1.00000000E+01
3.21624634E+02	69 65	1 36		
183	6.73117773E+03	6.66942139E+03	9.98999953E-01	1.99799995E+01
3.11047852E+02	42 78	1 36		
183	6.73465234E+03	6.66812402E+03	9.98999953E-01	1.99799995E+01
3.21624634E+02	42 78	1 36		
246	7.01190527E+03	6.66838037E+03	9.98999953E-01	1.99799995E+01
3.11047852E+02	70 78	1 36		
246	7.01279980E+03	6.66705664E+03	9.98999953E-01	1.99799995E+01
3.21624634E+02	70 78	1 36		
24	7.04732617E+03	6.95780859E+03	5.00000000E-01	1.00000000E+01
3.21624634E+02	73 50	1 37		
24	7.04885303E+03	6.95825586E+03	5.00000000E-01	1.00000000E+01
3.32307159E+02	73 50	1 37		
95	6.74652490E+03	7.01189258E+03	5.00000000E-01	1.00000000E+01
3.21624634E+02	43 46	1 37		
95	6.75267969E+03	7.01220947E+03	5.00000000E-01	1.00000000E+01
3.32307159E+02	43 46	1 37		
141	7.05116748E+03	6.92731494E+03	5.00000000E-01	1.00000000E+01
3.21624634E+02	73 54	1 37		
141	7.05272998E+03	6.92727441E+03	5.00000000E-01	1.00000000E+01
3.32307159E+02	73 54	1 37		
142	7.04914258E+03	6.91422021E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

3. 21624634E+02	73	56	1	37		
142	7. 05059473E+03		6. 91398340E+03	5. 00000000E-01	1. 00000000E+01	
3. 32307159E+02	73	56	1	37		
143	7. 04536768E+03		6. 90038379E+03	5. 00000000E-01	1. 00000000E+01	
3. 21624634E+02	72	58	1	37		
143	7. 04600000E+03		6. 90001807E+03	5. 00000000E-01	1. 00000000E+01	
3. 26947357E+02	73	58	1	37		
143	7. 04606152E+03		6. 90000000E+03	5. 00000000E-01	1. 00000000E+01	
3. 27466187E+02	73	59	1	37		
143	7. 04656787E+03		6. 89983105E+03	5. 00000000E-01	1. 00000000E+01	
3. 32307159E+02	73	59	1	37		
144	7. 03754395E+03		6. 88705713E+03	5. 00000000E-01	1. 00000000E+01	
3. 21624634E+02	72	61	1	37		
144	7. 03827490E+03		6. 88627441E+03	5. 00000000E-01	1. 00000000E+01	
3. 32307159E+02	72	61	1	37		
145	7. 02440674E+03		6. 87265674E+03	5. 00000000E-01	1. 00000000E+01	
3. 21624634E+02	71	63	1	37		
145	7. 02419727E+03		6. 87147705E+03	5. 00000000E-01	1. 00000000E+01	
3. 32307159E+02	71	63	1	37		
146	6. 99119043E+03		6. 85449121E+03	5. 00000000E-01	1. 00000000E+01	
3. 21624634E+02	69	65	1	37		
146	6. 99000000E+03		6. 85415430E+03	5. 00000000E-01	1. 00000000E+01	
3. 24216187E+02	68	65	1	37		
146	6. 98577881E+03		6. 85244727E+03	5. 00000000E-01	1. 00000000E+01	
3. 32307159E+02	68	65	1	37		
183	6. 73465234E+03		6. 66812402E+03	9. 98999953E-01	1. 99799995E+01	
3. 21624634E+02	42	78	1	37		
183	6. 73835645E+03		6. 66688281E+03	9. 98999953E-01	1. 99799995E+01	
3. 32307159E+02	42	78	1	37		
246	7. 01279980E+03		6. 66705664E+03	9. 98999953E-01	1. 99799995E+01	
3. 21624634E+02	70	78	1	37		
246	7. 01371533E+03		6. 66573779E+03	9. 98999953E-01	1. 99799995E+01	
3. 32307159E+02	70	78	1	37		
24	7. 04885303E+03		6. 95825586E+03	5. 00000000E-01	1. 00000000E+01	
3. 32307159E+02	73	50	1	38		
24	7. 05037646E+03		6. 95871338E+03	5. 00000000E-01	1. 00000000E+01	
3. 43096527E+02	73	50	1	38		
95	6. 75267969E+03		7. 01220947E+03	5. 00000000E-01	1. 00000000E+01	
3. 32307159E+02	43	46	1	38		
95	6. 75947559E+03		7. 01250244E+03	5. 00000000E-01	1. 00000000E+01	
3. 43096527E+02	43	46	1	38		
141	7. 05272998E+03		6. 92727441E+03	5. 00000000E-01	1. 00000000E+01	
3. 32307159E+02	73	54	1	38		
141	7. 05428174E+03		6. 92723291E+03	5. 00000000E-01	1. 00000000E+01	
3. 43096527E+02	73	54	1	38		
142	7. 05059473E+03		6. 91398340E+03	5. 00000000E-01	1. 00000000E+01	
3. 32307159E+02	73	56	1	38		
142	7. 05204199E+03		6. 91374121E+03	5. 00000000E-01	1. 00000000E+01	
3. 43096527E+02	73	56	1	38		
143	7. 04656787E+03		6. 89983105E+03	5. 00000000E-01	1. 00000000E+01	
3. 32307159E+02	73	59	1	38		
143	7. 04769336E+03		6. 89945410E+03	5. 00000000E-01	1. 00000000E+01	
3. 43096527E+02	73	59	1	38		
144	7. 03827490E+03		6. 88627441E+03	5. 00000000E-01	1. 00000000E+01	
3. 32307159E+02	72	61	1	38		
144	7. 03901807E+03		6. 88548926E+03	5. 00000000E-01	1. 00000000E+01	
3. 43096527E+02	72	61	1	38		
145	7. 02419727E+03		6. 87147705E+03	5. 00000000E-01	1. 00000000E+01	
3. 32307159E+02	71	63	1	38		
145	7. 02397705E+03		6. 87033154E+03	5. 00000000E-01	1. 00000000E+01	
3. 43096527E+02	71	63	1	38		
146	6. 98577881E+03		6. 85244727E+03	5. 00000000E-01	1. 00000000E+01	
3. 32307159E+02	68	65	1	38		

modpath-tr. pti

146	6. 97858154E+03	6. 85066162E+03	5. 00000000E-01	1. 00000000E+01
3. 43096527E+02	68 65	1 38		
183	6. 73835645E+03	6. 66688281E+03	9. 98999953E-01	1. 99799995E+01
3. 32307159E+02	42 78	1 38		
183	6. 74230811E+03	6. 66569580E+03	9. 98999953E-01	1. 99799995E+01
3. 43096527E+02	42 78	1 38		
246	7. 01371533E+03	6. 66573779E+03	9. 98999953E-01	1. 99799995E+01
3. 32307159E+02	70 78	1 38		
246	7. 01465332E+03	6. 66442432E+03	9. 98999953E-01	1. 99799995E+01
3. 43096527E+02	70 78	1 38		
24	7. 05037646E+03	6. 95871338E+03	5. 00000000E-01	1. 00000000E+01
3. 43096527E+02	73 50	1 39		
24	7. 05189600E+03	6. 95918115E+03	5. 00000000E-01	1. 00000000E+01
3. 53993774E+02	73 50	1 39		
95	6. 75947559E+03	7. 01250244E+03	5. 00000000E-01	1. 00000000E+01
3. 43096527E+02	43 46	1 39		
95	6. 76000000E+03	7. 01252295E+03	5. 00000000E-01	1. 00000000E+01
3. 43890259E+02	44 46	1 39		
95	6. 76687451E+03	7. 01125049E+03	5. 00000000E-01	1. 00000000E+01
3. 53993774E+02	44 46	1 39		
141	7. 05428174E+03	6. 92723291E+03	5. 00000000E-01	1. 00000000E+01
3. 43096527E+02	73 54	1 39		
141	7. 05582275E+03	6. 92719043E+03	5. 00000000E-01	1. 00000000E+01
3. 53993774E+02	73 54	1 39		
142	7. 05204199E+03	6. 91374121E+03	5. 00000000E-01	1. 00000000E+01
3. 43096527E+02	73 56	1 39		
142	7. 05348389E+03	6. 91349316E+03	5. 00000000E-01	1. 00000000E+01
3. 53993774E+02	73 56	1 39		
143	7. 04769336E+03	6. 89945410E+03	5. 00000000E-01	1. 00000000E+01
3. 43096527E+02	73 59	1 39		
143	7. 04882617E+03	6. 89907178E+03	5. 00000000E-01	1. 00000000E+01
3. 53993774E+02	73 59	1 39		
144	7. 03901807E+03	6. 88548926E+03	5. 00000000E-01	1. 00000000E+01
3. 43096527E+02	72 61	1 39		
144	7. 03977393E+03	6. 88470166E+03	5. 00000000E-01	1. 00000000E+01
3. 53993774E+02	72 61	1 39		
145	7. 02397705E+03	6. 87033154E+03	5. 00000000E-01	1. 00000000E+01
3. 43096527E+02	71 63	1 39		
145	7. 02374512E+03	6. 86922021E+03	5. 00000000E-01	1. 00000000E+01
3. 53993774E+02	71 63	1 39		
146	6. 97858154E+03	6. 85066162E+03	5. 00000000E-01	1. 00000000E+01
3. 43096527E+02	68 65	1 39		
146	6. 97800000E+03	6. 85055469E+03	5. 00000000E-01	1. 00000000E+01
3. 43849762E+02	67 65	1 39		
146	6. 97155273E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
3. 50983124E+02	67 66	1 39		
146	6. 96788721E+03	6. 84847021E+03	5. 00000000E-01	1. 00000000E+01
3. 53993774E+02	67 66	1 39		
183	6. 74230811E+03	6. 66569580E+03	9. 98999953E-01	1. 99799995E+01
3. 43096527E+02	42 78	1 39		
183	6. 74500000E+03	6. 66495752E+03	9. 98999953E-01	1. 99799995E+01
3. 50121399E+02	43 78	1 39		
183	6. 74652393E+03	6. 66481641E+03	9. 98999953E-01	1. 99799995E+01
3. 53993774E+02	43 78	1 39		
246	7. 01465332E+03	6. 66442432E+03	9. 98999953E-01	1. 99799995E+01
3. 43096527E+02	70 78	1 39		
246	7. 01561377E+03	6. 66311670E+03	9. 98999953E-01	1. 99799995E+01
3. 53993774E+02	70 78	1 39		
24	7. 05189600E+03	6. 95918115E+03	5. 00000000E-01	1. 00000000E+01
3. 53993774E+02	73 50	1 40		
24	7. 05341162E+03	6. 95965967E+03	5. 00000000E-01	1. 00000000E+01
3. 65000000E+02	73 50	1 40		
95	6. 76687451E+03	7. 01125049E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

3. 53993774E+02	44	46	1	40		
95	6. 77478027E+03		7. 00993750E+03		5. 00000000E-01	1. 00000000E+01
3. 65000000E+02	44	46	1	40		
141	7. 05582275E+03		6. 92719043E+03		5. 00000000E-01	1. 00000000E+01
3. 53993774E+02	73	54	1	40		
141	7. 05735303E+03		6. 92714648E+03		5. 00000000E-01	1. 00000000E+01
3. 65000000E+02	73	54	1	40		
142	7. 05348389E+03		6. 91349316E+03		5. 00000000E-01	1. 00000000E+01
3. 53993774E+02	73	56	1	40		
142	7. 05492041E+03		6. 91323926E+03		5. 00000000E-01	1. 00000000E+01
3. 65000000E+02	73	56	1	40		
143	7. 04882617E+03		6. 89907178E+03		5. 00000000E-01	1. 00000000E+01
3. 53993774E+02	73	59	1	40		
143	7. 04996582E+03		6. 89868457E+03		5. 00000000E-01	1. 00000000E+01
3. 65000000E+02	73	59	1	40		
144	7. 03977393E+03		6. 88470166E+03		5. 00000000E-01	1. 00000000E+01
3. 53993774E+02	72	61	1	40		
144	7. 04054248E+03		6. 88391211E+03		5. 00000000E-01	1. 00000000E+01
3. 65000000E+02	72	61	1	40		
145	7. 02374512E+03		6. 86922021E+03		5. 00000000E-01	1. 00000000E+01
3. 53993774E+02	71	63	1	40		
145	7. 02350146E+03		6. 86814258E+03		5. 00000000E-01	1. 00000000E+01
3. 65000000E+02	71	63	1	40		
146	6. 96788721E+03		6. 84847021E+03		5. 00000000E-01	1. 00000000E+01
3. 53993774E+02	67	66	1	40		
146	6. 96700000E+03		6. 84836133E+03		5. 00000000E-01	1. 00000000E+01
3. 54665802E+02	66	66	1	40		
146	6. 95700000E+03		6. 84700537E+03		5. 00000000E-01	1. 00000000E+01
3. 60718689E+02	65	66	1	40		
146	6. 94800000E+03		6. 84608936E+03		5. 00000000E-01	1. 00000000E+01
3. 64439758E+02	64	66	1	40		
146	6. 94632471E+03		6. 84592236E+03		5. 00000000E-01	1. 00000000E+01
3. 65000000E+02	64	66	1	40		
183	6. 74652393E+03		6. 66481641E+03		9. 98999953E-01	1. 99799995E+01
3. 53993774E+02	43	78	1	40		
183	6. 75100391E+03		6. 66442822E+03		9. 98999953E-01	1. 99799995E+01
3. 65000000E+02	43	78	1	40		
246	7. 01561377E+03		6. 66311670E+03		9. 98999953E-01	1. 99799995E+01
3. 53993774E+02	70	78	1	40		
246	7. 01600000E+03		6. 66260107E+03		9. 98999953E-01	1. 99799995E+01
3. 58333069E+02	71	78	1	40		
246	7. 01659668E+03		6. 66196729E+03		9. 98999953E-01	1. 99799995E+01
3. 65000000E+02	71	78	1	40		
24	7. 05341162E+03		6. 95965967E+03		5. 00000000E-01	1. 00000000E+01
3. 65000000E+02	73	50	1	41		
24	7. 05963525E+03		6. 96297461E+03		5. 00000000E-01	1. 00000000E+01
3. 68021545E+02	73	50	1	41		
95	6. 77478027E+03		7. 00993750E+03		5. 00000000E-01	1. 00000000E+01
3. 65000000E+02	44	46	1	41		
95	6. 77357568E+03		7. 01600000E+03		5. 00000000E-01	1. 00000000E+01
3. 66645081E+02	44	45	1	41		
95	6. 77266650E+03		7. 02081787E+03		5. 00000000E-01	1. 00000000E+01
3. 68021545E+02	44	45	1	41		
141	7. 05735303E+03		6. 92714648E+03		5. 00000000E-01	1. 00000000E+01
3. 65000000E+02	73	54	1	41		
141	7. 06100000E+03		6. 92851465E+03		5. 00000000E-01	1. 00000000E+01
3. 66531586E+02	74	54	1	41		
141	7. 06445410E+03		6. 92965283E+03		5. 00000000E-01	1. 00000000E+01
3. 68021545E+02	74	54	1	41		
142	7. 05492041E+03		6. 91323926E+03		5. 00000000E-01	1. 00000000E+01
3. 65000000E+02	73	56	1	41		
142	7. 06100000E+03		6. 91510107E+03		5. 00000000E-01	1. 00000000E+01
3. 67407959E+02	74	56	1	41		

modpath-tr. ptl

142	7.06250293E+03	6.91550928E+03	5.00000000E-01	1.00000000E+01
3.68021545E+02	74 56	1 41		
143	7.04996582E+03	6.89868457E+03	5.00000000E-01	1.00000000E+01
3.65000000E+02	73 59	1 41		
143	7.05577148E+03	6.90000000E+03	5.00000000E-01	1.00000000E+01
3.67098969E+02	73 58	1 41		
143	7.05820410E+03	6.90058740E+03	5.00000000E-01	1.00000000E+01
3.68021545E+02	73 58	1 41		
144	7.04054248E+03	6.88391211E+03	5.00000000E-01	1.00000000E+01
3.65000000E+02	72 61	1 41		
144	7.04600000E+03	6.88487744E+03	5.00000000E-01	1.00000000E+01
3.66782043E+02	73 61	1 41		
144	7.04965625E+03	6.88546875E+03	5.00000000E-01	1.00000000E+01
3.68021545E+02	73 61	1 41		
145	7.02350146E+03	6.86814258E+03	5.00000000E-01	1.00000000E+01
3.65000000E+02	71 63	1 41		
145	7.03100000E+03	6.86894092E+03	5.00000000E-01	1.00000000E+01
3.67109711E+02	72 63	1 41		
145	7.03410205E+03	6.86925635E+03	5.00000000E-01	1.00000000E+01
3.68021545E+02	72 63	1 41		
146	6.94632471E+03	6.84592236E+03	5.00000000E-01	1.00000000E+01
3.65000000E+02	64 66	1 41		
146	6.94800000E+03	6.84587988E+03	5.00000000E-01	1.00000000E+01
3.65304382E+02	65 66	1 41		
146	6.95700000E+03	6.84577686E+03	5.00000000E-01	1.00000000E+01
3.66933044E+02	66 66	1 41		
146	6.96297070E+03	6.84577002E+03	5.00000000E-01	1.00000000E+01
3.68021545E+02	66 66	1 41		
183	6.75100391E+03	6.66442822E+03	9.98999953E-01	1.99799995E+01
3.65000000E+02	43 78	1 41		
183	6.74800977E+03	6.65497852E+03	9.98999953E-01	1.99799995E+01
3.68021545E+02	43 78	1 41		
246	7.01659668E+03	6.66196729E+03	9.98999953E-01	1.99799995E+01
3.65000000E+02	71 78	1 41		
246	7.02120410E+03	6.65755957E+03	9.98999953E-01	1.99799995E+01
3.68021545E+02	71 78	1 41		
24	7.05963525E+03	6.96297461E+03	5.00000000E-01	1.00000000E+01
3.68021545E+02	73 50	1 42		
24	7.06100000E+03	6.96372412E+03	5.00000000E-01	1.00000000E+01
3.68462555E+02	74 50	1 42		
24	7.06767236E+03	6.96700000E+03	5.00000000E-01	1.00000000E+01
3.70661926E+02	74 49	1 42		
24	7.06917725E+03	6.96779932E+03	5.00000000E-01	1.00000000E+01
3.71194153E+02	74 49	1 42		
95	6.77266650E+03	7.02081787E+03	5.00000000E-01	1.00000000E+01
3.68021545E+02	44 45	1 42		
95	6.77009619E+03	7.03100000E+03	5.00000000E-01	1.00000000E+01
3.70200806E+02	44 44	1 42		
95	6.76904639E+03	7.03541309E+03	5.00000000E-01	1.00000000E+01
3.71194153E+02	44 44	1 42		
141	7.06445410E+03	6.92965283E+03	5.00000000E-01	1.00000000E+01
3.68021545E+02	74 54	1 42		
141	7.07108594E+03	6.93200000E+03	5.00000000E-01	1.00000000E+01
3.69964630E+02	74 53	1 42		
141	7.07505127E+03	6.93350977E+03	5.00000000E-01	1.00000000E+01
3.71194153E+02	74 53	1 42		
142	7.06250293E+03	6.91550928E+03	5.00000000E-01	1.00000000E+01
3.68021545E+02	74 56	1 42		
142	7.07098877E+03	6.91800000E+03	5.00000000E-01	1.00000000E+01
3.70392029E+02	74 55	1 42		
142	7.07371338E+03	6.91885889E+03	5.00000000E-01	1.00000000E+01
3.71194153E+02	74 55	1 42		
143	7.05820410E+03	6.90058740E+03	5.00000000E-01	1.00000000E+01

modpath-tr. ptl

3. 68021545E+02	73	58	1	42	5. 00000000E-01	1. 00000000E+01
143	7. 06100000E+03	6. 90129834E+03	1	42		
3. 68746490E+02	74	58	1	42	5. 00000000E-01	1. 00000000E+01
143	7. 07010010E+03	6. 90342725E+03	1	42		
3. 71194153E+02	74	58	1	42	5. 00000000E-01	1. 00000000E+01
144	7. 04965625E+03	6. 88546875E+03	1	42		
3. 68021545E+02	73	61	1	42	5. 00000000E-01	1. 00000000E+01
144	7. 06100000E+03	6. 88753662E+03	1	42		
3. 70780975E+02	74	61	1	42	5. 00000000E-01	1. 00000000E+01
144	7. 06262891E+03	6. 88781348E+03	1	42		
3. 71194153E+02	74	61	1	42	5. 00000000E-01	1. 00000000E+01
145	7. 03410205E+03	6. 86925635E+03	1	42		
3. 68021545E+02	72	63	1	42	5. 00000000E-01	1. 00000000E+01
145	7. 04600000E+03	6. 87063818E+03	1	42		
3. 70596375E+02	73	63	1	42	5. 00000000E-01	1. 00000000E+01
145	7. 04863428E+03	6. 87092920E+03	1	42		
3. 71194153E+02	73	63	1	42	5. 00000000E-01	1. 00000000E+01
146	6. 96297070E+03	6. 84577002E+03	1	42		
3. 68021545E+02	66	66	1	42	5. 00000000E-01	1. 00000000E+01
146	6. 96700000E+03	6. 84577930E+03	1	42		
3. 68588165E+02	67	66	1	42	5. 00000000E-01	1. 00000000E+01
146	6. 97800000E+03	6. 84586328E+03	1	42		
3. 70176971E+02	68	66	1	42	5. 00000000E-01	1. 00000000E+01
146	6. 98477197E+03	6. 84593945E+03	1	42		
3. 71194153E+02	68	66	1	42	5. 00000000E-01	1. 00000000E+01
183	6. 74800977E+03	6. 65497852E+03	1	42		
3. 68021545E+02	43	78	1	42	9. 98999953E-01	1. 99799995E+01
183	6. 74608447E+03	6. 65000000E+03	1	42		
3. 69194305E+02	43	79	1	42	9. 98999953E-01	1. 99799995E+01
183	6. 74500000E+03	6. 64668799E+03	1	42		
3. 69996368E+02	42	79	1	42	9. 98999953E-01	1. 99799995E+01
183	6. 74335889E+03	6. 64213037E+03	1	42		
3. 71194153E+02	42	79	1	42	9. 98999953E-01	1. 99799995E+01
246	7. 02120410E+03	6. 65755957E+03	1	42		
3. 68021545E+02	71	78	1	42	9. 98999953E-01	1. 99799995E+01
246	7. 02866650E+03	6. 65040039E+03	1	42		
3. 71194153E+02	71	78	1	42	5. 00000000E-01	1. 00000000E+01
24	7. 06917725E+03	6. 96779932E+03	1	43		
3. 71194153E+02	74	49	1	43	5. 00000000E-01	1. 00000000E+01
24	7. 07600000E+03	6. 97151367E+03	1	43		
3. 73270477E+02	75	49	1	43	5. 00000000E-01	1. 00000000E+01
24	7. 08003613E+03	6. 97347754E+03	1	43		
3. 74525391E+02	75	49	1	43	5. 00000000E-01	1. 00000000E+01
95	6. 76904639E+03	7. 03541309E+03	1	43		
3. 71194153E+02	44	44	1	43	5. 00000000E-01	1. 00000000E+01
95	6. 76621826E+03	7. 04600000E+03	1	43		
3. 73407867E+02	44	43	1	43	5. 00000000E-01	1. 00000000E+01
95	6. 76493018E+03	7. 05111182E+03	1	43		
3. 74525391E+02	44	43	1	43	5. 00000000E-01	1. 00000000E+01
141	7. 07505127E+03	6. 93350977E+03	1	43		
3. 71194153E+02	74	53	1	43	5. 00000000E-01	1. 00000000E+01
141	7. 07600000E+03	6. 93387793E+03	1	43		
3. 71448578E+02	75	53	1	43	5. 00000000E-01	1. 00000000E+01
141	7. 08715479E+03	6. 93776709E+03	1	43		
3. 74525391E+02	75	53	1	43	5. 00000000E-01	1. 00000000E+01
142	7. 07371338E+03	6. 91885889E+03	1	43		
3. 71194153E+02	74	55	1	43	5. 00000000E-01	1. 00000000E+01
142	7. 07600000E+03	6. 91959619E+03	1	43		
3. 71779541E+02	75	55	1	43	5. 00000000E-01	1. 00000000E+01
142	7. 08639795E+03	6. 92262354E+03	1	43		
3. 74525391E+02	75	55	1	43	5. 00000000E-01	1. 00000000E+01
143	7. 07010010E+03	6. 90342725E+03	1	43		
3. 71194153E+02	74	58	1	43	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

143	7. 07600000E+03	6. 90491553E+03	5. 00000000E-01	1. 00000000E+01
3. 72625275E+02	75 58	1 43		
143	7. 08077979E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
3. 73817505E+02	75 57	1 43		
143	7. 08353027E+03	6. 90665186E+03	5. 00000000E-01	1. 00000000E+01
3. 74525391E+02	75 57	1 43		
144	7. 06262891E+03	6. 88781348E+03	5. 00000000E-01	1. 00000000E+01
3. 71194153E+02	74 61	1 43		
144	7. 06370117E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
3. 71432831E+02	74 60	1 43		
144	7. 07600000E+03	6. 89029883E+03	5. 00000000E-01	1. 00000000E+01
3. 74300751E+02	75 60	1 43		
144	7. 07692920E+03	6. 89045752E+03	5. 00000000E-01	1. 00000000E+01
3. 74525391E+02	75 60	1 43		
145	7. 04863428E+03	6. 87092920E+03	5. 00000000E-01	1. 00000000E+01
3. 71194153E+02	73 63	1 43		
145	7. 06100000E+03	6. 87241602E+03	5. 00000000E-01	1. 00000000E+01
3. 73777954E+02	74 63	1 43		
145	7. 06442285E+03	6. 87280811E+03	5. 00000000E-01	1. 00000000E+01
3. 74525391E+02	74 63	1 43		
146	6. 98477197E+03	6. 84593945E+03	5. 00000000E-01	1. 00000000E+01
3. 71194153E+02	68 66	1 43		
146	6. 99000000E+03	6. 84600146E+03	5. 00000000E-01	1. 00000000E+01
3. 71941895E+02	69 66	1 43		
146	7. 00300000E+03	6. 84618506E+03	5. 00000000E-01	1. 00000000E+01
3. 73887207E+02	70 66	1 43		
146	7. 00707959E+03	6. 84624707E+03	5. 00000000E-01	1. 00000000E+01
3. 74525391E+02	70 66	1 43		
183	6. 74335889E+03	6. 64213037E+03	9. 98999953E-01	1. 99799995E+01
3. 71194153E+02	42 79	1 43		
183	6. 73853027E+03	6. 63000000E+03	9. 98999953E-01	1. 99799995E+01
3. 74115387E+02	42 80	1 43		
183	6. 73795361E+03	6. 62835742E+03	9. 98999953E-01	1. 99799995E+01
3. 74525391E+02	42 80	1 43		
246	7. 02866650E+03	6. 65040039E+03	9. 98999953E-01	1. 99799995E+01
3. 71194153E+02	71 78	1 43		
246	7. 02908301E+03	6. 65000000E+03	9. 98999953E-01	1. 99799995E+01
3. 71344879E+02	71 79	1 43		
246	7. 03100000E+03	6. 64789990E+03	9. 98999953E-01	1. 99799995E+01
3. 72137299E+02	72 79	1 43		
246	7. 03675732E+03	6. 64220557E+03	9. 98999953E-01	1. 99799995E+01
3. 74525391E+02	72 79	1 43		
24	7. 08003613E+03	6. 97347754E+03	5. 00000000E-01	1. 00000000E+01
3. 74525391E+02	75 49	1 44		
24	7. 08896094E+03	6. 97800000E+03	5. 00000000E-01	1. 00000000E+01
3. 77138367E+02	75 48	1 44		
24	7. 09179248E+03	6. 97954980E+03	5. 00000000E-01	1. 00000000E+01
3. 78023193E+02	75 48	1 44		
95	6. 76493018E+03	7. 05111182E+03	5. 00000000E-01	1. 00000000E+01
3. 74525391E+02	44 43	1 44		
95	6. 76222266E+03	7. 06100000E+03	5. 00000000E-01	1. 00000000E+01
3. 76644714E+02	44 42	1 44		
95	6. 76062598E+03	7. 06717969E+03	5. 00000000E-01	1. 00000000E+01
3. 78023193E+02	44 42	1 44		
141	7. 08715479E+03	6. 93776709E+03	5. 00000000E-01	1. 00000000E+01
3. 74525391E+02	75 53	1 44		
141	7. 09315576E+03	6. 94000000E+03	5. 00000000E-01	1. 00000000E+01
3. 76114746E+02	75 52	1 44		
141	7. 09600000E+03	6. 94111816E+03	5. 00000000E-01	1. 00000000E+01
3. 76900421E+02	76 52	1 44		
141	7. 10000830E+03	6. 94249805E+03	5. 00000000E-01	1. 00000000E+01
3. 78023193E+02	76 52	1 44		
142	7. 08639795E+03	6. 92262354E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

3. 74525391E+02	75	55	1	44		
142	7. 09398730E+03		6. 92500000E+03	5. 00000000E-01	1. 00000000E+01	
3. 76461517E+02	75	54	1	44		
142	7. 09600000E+03		6. 92566553E+03	5. 00000000E-01	1. 00000000E+01	
3. 76995392E+02	76	54	1	44		
142	7. 09982666E+03		6. 92676855E+03	5. 00000000E-01	1. 00000000E+01	
3. 78023193E+02	76	54	1	44		
143	7. 08353027E+03		6. 90665186E+03	5. 00000000E-01	1. 00000000E+01	
3. 74525391E+02	75	57	1	44		
143	7. 09600000E+03		6. 90980615E+03	5. 00000000E-01	1. 00000000E+01	
3. 77614899E+02	76	57	1	44		
143	7. 09759473E+03		6. 91016992E+03	5. 00000000E-01	1. 00000000E+01	
3. 78023193E+02	76	57	1	44		
144	7. 07692920E+03		6. 89045752E+03	5. 00000000E-01	1. 00000000E+01	
3. 74525391E+02	75	60	1	44		
144	7. 09187061E+03		6. 89319775E+03	5. 00000000E-01	1. 00000000E+01	
3. 78023193E+02	75	60	1	44		
145	7. 06442285E+03		6. 87280811E+03	5. 00000000E-01	1. 00000000E+01	
3. 74525391E+02	74	63	1	44		
145	7. 07419531E+03		6. 87400000E+03	5. 00000000E-01	1. 00000000E+01	
3. 76598572E+02	74	62	1	44		
145	7. 07600000E+03		6. 87423340E+03	5. 00000000E-01	1. 00000000E+01	
3. 76995758E+02	75	62	1	44		
145	7. 08059717E+03		6. 87476416E+03	5. 00000000E-01	1. 00000000E+01	
3. 78023193E+02	75	62	1	44		
146	7. 00707959E+03		6. 84624707E+03	5. 00000000E-01	1. 00000000E+01	
3. 74525391E+02	70	66	1	44		
146	7. 01600000E+03		6. 84639014E+03	5. 00000000E-01	1. 00000000E+01	
3. 75913788E+02	71	66	1	44		
146	7. 02881348E+03		6. 84660449E+03	5. 00000000E-01	1. 00000000E+01	
3. 78023193E+02	71	66	1	44		
183	6. 73795361E+03		6. 62835742E+03	9. 98999953E-01	1. 99799995E+01	
3. 74525391E+02	42	80	1	44		
183	6. 73248730E+03		6. 61392090E+03	9. 98999953E-01	1. 99799995E+01	
3. 78023193E+02	42	80	1	44		
246	7. 03675732E+03		6. 64220557E+03	9. 98999953E-01	1. 99799995E+01	
3. 74525391E+02	72	79	1	44		
246	7. 04591504E+03		6. 63317334E+03	9. 98999953E-01	1. 99799995E+01	
3. 78023193E+02	72	79	1	44		
24	7. 09179248E+03		6. 97954980E+03	5. 00000000E-01	1. 00000000E+01	
3. 78023193E+02	75	48	1	45		
24	7. 09600000E+03		6. 98188916E+03	5. 00000000E-01	1. 00000000E+01	
3. 79285767E+02	76	48	1	45		
24	7. 10388574E+03		6. 98581689E+03	5. 00000000E-01	1. 00000000E+01	
3. 81695892E+02	76	48	1	45		
95	6. 76062598E+03		7. 06717969E+03	5. 00000000E-01	1. 00000000E+01	
3. 78023193E+02	44	42	1	45		
95	6. 76000000E+03		7. 06950098E+03	5. 00000000E-01	1. 00000000E+01	
3. 78532715E+02	43	42	1	45		
95	6. 75812109E+03		7. 07600000E+03	5. 00000000E-01	1. 00000000E+01	
3. 80038422E+02	43	41	1	45		
95	6. 75629102E+03		7. 08294971E+03	5. 00000000E-01	1. 00000000E+01	
3. 81695892E+02	43	41	1	45		
141	7. 10000830E+03		6. 94249805E+03	5. 00000000E-01	1. 00000000E+01	
3. 78023193E+02	76	52	1	45		
141	7. 11333008E+03		6. 94735986E+03	5. 00000000E-01	1. 00000000E+01	
3. 81695892E+02	76	52	1	45		
142	7. 09982666E+03		6. 92676855E+03	5. 00000000E-01	1. 00000000E+01	
3. 78023193E+02	76	54	1	45		
142	7. 11366504E+03		6. 93102002E+03	5. 00000000E-01	1. 00000000E+01	
3. 81695892E+02	76	54	1	45		
143	7. 09759473E+03		6. 91016992E+03	5. 00000000E-01	1. 00000000E+01	
3. 78023193E+02	76	57	1	45		

modpath-tr. ptl

143	7. 10532031E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01
3. 79950836E+02	76 56	1 45		
143	7. 11203271E+03	6. 91369434E+03	5. 00000000E-01	1. 00000000E+01
3. 81695892E+02	76 56	1 45		
144	7. 09187061E+03	6. 89319775E+03	5. 00000000E-01	1. 00000000E+01
3. 78023193E+02	75 60	1 45		
144	7. 09591602E+03	6. 89400000E+03	5. 00000000E-01	1. 00000000E+01
3. 78972717E+02	75 59	1 45		
144	7. 09600000E+03	6. 89401709E+03	5. 00000000E-01	1. 00000000E+01
3. 78992798E+02	76 59	1 45		
144	7. 10704785E+03	6. 89602588E+03	5. 00000000E-01	1. 00000000E+01
3. 81695892E+02	76 59	1 45		
145	7. 08059717E+03	6. 87476416E+03	5. 00000000E-01	1. 00000000E+01
3. 78023193E+02	75 62	1 45		
145	7. 09600000E+03	6. 87669873E+03	5. 00000000E-01	1. 00000000E+01
3. 81490936E+02	76 62	1 45		
145	7. 09687695E+03	6. 87679980E+03	5. 00000000E-01	1. 00000000E+01
3. 81695892E+02	76 62	1 45		
146	7. 02881348E+03	6. 84660449E+03	5. 00000000E-01	1. 00000000E+01
3. 78023193E+02	71 66	1 45		
146	7. 03100000E+03	6. 84664355E+03	5. 00000000E-01	1. 00000000E+01
3. 78388214E+02	72 66	1 45		
146	7. 04600000E+03	6. 84690869E+03	5. 00000000E-01	1. 00000000E+01
3. 81001648E+02	73 66	1 45		
146	7. 04980322E+03	6. 84697461E+03	5. 00000000E-01	1. 00000000E+01
3. 81695892E+02	73 66	1 45		
183	6. 73248730E+03	6. 61392090E+03	9. 98999953E-01	1. 99799995E+01
3. 78023193E+02	42 80	1 45		
183	6. 73088818E+03	6. 61000000E+03	9. 98999953E-01	1. 99799995E+01
3. 78974182E+02	42 81	1 45		
183	6. 73000000E+03	6. 60749902E+03	9. 98999953E-01	1. 99799995E+01
3. 79588989E+02	41 81	1 45		
183	6. 72691260E+03	6. 59954736E+03	9. 98999953E-01	1. 99799995E+01
3. 81695892E+02	41 81	1 45		
246	7. 04591504E+03	6. 63317334E+03	9. 98999953E-01	1. 99799995E+01
3. 78023193E+02	72 79	1 45		
246	7. 04600000E+03	6. 63308984E+03	9. 98999953E-01	1. 99799995E+01
3. 78054108E+02	73 79	1 45		
246	7. 04941162E+03	6. 63000000E+03	9. 98999953E-01	1. 99799995E+01
3. 79297516E+02	73 80	1 45		
246	7. 05529541E+03	6. 62406348E+03	9. 98999953E-01	1. 99799995E+01
3. 81695892E+02	73 80	1 45		
24	7. 10388574E+03	6. 98581689E+03	5. 00000000E-01	1. 00000000E+01
3. 81695892E+02	76 48	1 46		
24	7. 11195654E+03	6. 99000000E+03	5. 00000000E-01	1. 00000000E+01
3. 84135193E+02	76 47	1 46		
24	7. 11600000E+03	6. 99224951E+03	5. 00000000E-01	1. 00000000E+01
3. 85432159E+02	77 47	1 46		
24	7. 11637207E+03	6. 99243359E+03	5. 00000000E-01	1. 00000000E+01
3. 85552216E+02	77 47	1 46		
95	6. 75629102E+03	7. 08294971E+03	5. 00000000E-01	1. 00000000E+01
3. 81695892E+02	43 41	1 46		
95	6. 75257324E+03	7. 09600000E+03	5. 00000000E-01	1. 00000000E+01
3. 84856384E+02	43 40	1 46		
95	6. 75185498E+03	7. 09878223E+03	5. 00000000E-01	1. 00000000E+01
3. 85552216E+02	43 40	1 46		
141	7. 11333008E+03	6. 94735986E+03	5. 00000000E-01	1. 00000000E+01
3. 81695892E+02	76 52	1 46		
141	7. 11500244E+03	6. 94800000E+03	5. 00000000E-01	1. 00000000E+01
3. 82154663E+02	76 51	1 46		
141	7. 11600000E+03	6. 94839355E+03	5. 00000000E-01	1. 00000000E+01
3. 82435699E+02	77 51	1 46		
141	7. 12684619E+03	6. 95224609E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

3. 85552216E+02	77	51	1	46	5. 00000000E-01	1. 00000000E+01
142	7. 11366504E+03		6. 93102002E+03			
3. 81695892E+02	76	54	1	46	5. 00000000E-01	1. 00000000E+01
142	7. 11600000E+03		6. 93177783E+03			
3. 82315521E+02	77	54	1	46	5. 00000000E-01	1. 00000000E+01
142	7. 11678076E+03		6. 93200000E+03			
3. 82523895E+02	77	53	1	46	5. 00000000E-01	1. 00000000E+01
142	7. 12771240E+03		6. 93527979E+03			
3. 85552216E+02	77	53	1	46	5. 00000000E-01	1. 00000000E+01
143	7. 11203271E+03		6. 91369434E+03			
3. 81695892E+02	76	56	1	46	5. 00000000E-01	1. 00000000E+01
143	7. 11600000E+03		6. 91473486E+03			
3. 82717804E+02	77	56	1	46	5. 00000000E-01	1. 00000000E+01
143	7. 12670068E+03		6. 91728906E+03			
3. 85552216E+02	77	56	1	46	5. 00000000E-01	1. 00000000E+01
144	7. 10704785E+03		6. 89602588E+03			
3. 81695892E+02	76	59	1	46	5. 00000000E-01	1. 00000000E+01
144	7. 11600000E+03		6. 89778076E+03			
3. 83913574E+02	77	59	1	46	5. 00000000E-01	1. 00000000E+01
144	7. 12241260E+03		6. 89893018E+03			
3. 85552216E+02	77	59	1	46	5. 00000000E-01	1. 00000000E+01
145	7. 09687695E+03		6. 87679980E+03			
3. 81695892E+02	76	62	1	46	5. 00000000E-01	1. 00000000E+01
145	7. 11323096E+03		6. 87881543E+03			
3. 85552216E+02	76	62	1	46	5. 00000000E-01	1. 00000000E+01
146	7. 04980322E+03		6. 84697461E+03			
3. 81695892E+02	73	66	1	46	5. 00000000E-01	1. 00000000E+01
146	7. 06100000E+03		6. 84718115E+03			
3. 83775055E+02	74	66	1	46	5. 00000000E-01	1. 00000000E+01
146	7. 07012646E+03		6. 84734619E+03			
3. 85552216E+02	74	66	1	46	5. 00000000E-01	1. 00000000E+01
183	6. 72691260E+03		6. 59954736E+03		9. 98999953E-01	1. 99799995E+01
3. 81695892E+02	41	81	1	46	9. 98999953E-01	1. 99799995E+01
183	6. 72298242E+03		6. 59000000E+03			
3. 84234253E+02	41	82	1	46	9. 98999953E-01	1. 99799995E+01
183	6. 72119287E+03		6. 58516797E+03			
3. 85552216E+02	41	82	1	46	9. 98999953E-01	1. 99799995E+01
246	7. 05529541E+03		6. 62406348E+03			
3. 81695892E+02	73	80	1	46	9. 98999953E-01	1. 99799995E+01
246	7. 06100000E+03		6. 61832861E+03			
3. 83942139E+02	74	80	1	46	9. 98999953E-01	1. 99799995E+01
246	7. 06507959E+03		6. 61453857E+03			
3. 85552216E+02	74	80	1	46	5. 00000000E-01	1. 00000000E+01
24	7. 11637207E+03		6. 99243359E+03			
3. 85552216E+02	77	47	1	47	5. 00000000E-01	1. 00000000E+01
24	7. 12904199E+03		6. 99888135E+03			
3. 89601349E+02	77	47	1	47	5. 00000000E-01	1. 00000000E+01
95	6. 75185498E+03		7. 09878223E+03			
3. 85552216E+02	43	40	1	47	5. 00000000E-01	1. 00000000E+01
95	6. 74744824E+03		7. 11472021E+03			
3. 89601349E+02	43	40	1	47	5. 00000000E-01	1. 00000000E+01
141	7. 12684619E+03		6. 95224609E+03			
3. 85552216E+02	77	51	1	47	5. 00000000E-01	1. 00000000E+01
141	7. 13600000E+03		6. 95569189E+03			
3. 88204010E+02	78	51	1	47	5. 00000000E-01	1. 00000000E+01
141	7. 13981250E+03		6. 95700000E+03			
3. 89331970E+02	78	50	1	47	5. 00000000E-01	1. 00000000E+01
141	7. 14069629E+03		6. 95731396E+03			
3. 89601349E+02	78	50	1	47	5. 00000000E-01	1. 00000000E+01
142	7. 12771240E+03		6. 93527979E+03			
3. 85552216E+02	77	53	1	47	5. 00000000E-01	1. 00000000E+01
142	7. 13600000E+03		6. 93791992E+03			
3. 87870209E+02	78	53	1	47	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

142	7. 14204004E+03	6. 93967969E+03	5. 00000000E-01	1. 00000000E+01
3. 89601349E+02	78 53	1 47		
143	7. 12670068E+03	6. 91728906E+03	5. 00000000E-01	1. 00000000E+01
3. 85552216E+02	77 56	1 47		
143	7. 12954736E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
3. 86307709E+02	77 55	1 47		
143	7. 13600000E+03	6. 91968066E+03	5. 00000000E-01	1. 00000000E+01
3. 88069153E+02	78 55	1 47		
143	7. 14149512E+03	6. 92097900E+03	5. 00000000E-01	1. 00000000E+01
3. 89601349E+02	78 55	1 47		
144	7. 12241260E+03	6. 89893018E+03	5. 00000000E-01	1. 00000000E+01
3. 85552216E+02	77 59	1 47		
144	7. 12813281E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
3. 87015259E+02	77 58	1 47		
144	7. 13600000E+03	6. 90155420E+03	5. 00000000E-01	1. 00000000E+01
3. 89096497E+02	78 58	1 47		
144	7. 13787354E+03	6. 90188818E+03	5. 00000000E-01	1. 00000000E+01
3. 89601349E+02	78 58	1 47		
145	7. 11323096E+03	6. 87881543E+03	5. 00000000E-01	1. 00000000E+01
3. 85552216E+02	76 62	1 47		
145	7. 11600000E+03	6. 87918213E+03	5. 00000000E-01	1. 00000000E+01
3. 86218109E+02	77 62	1 47		
145	7. 12962744E+03	6. 88084082E+03	5. 00000000E-01	1. 00000000E+01
3. 89601349E+02	77 62	1 47		
146	7. 07012646E+03	6. 84734619E+03	5. 00000000E-01	1. 00000000E+01
3. 85552216E+02	74 66	1 47		
146	7. 07600000E+03	6. 84745898E+03	5. 00000000E-01	1. 00000000E+01
3. 86718384E+02	75 66	1 47		
146	7. 08990967E+03	6. 84771338E+03	5. 00000000E-01	1. 00000000E+01
3. 89601349E+02	75 66	1 47		
183	6. 72119287E+03	6. 58516797E+03	9. 98999953E-01	1. 99799995E+01
3. 85552216E+02	41 82	1 47		
183	6. 71541260E+03	6. 57049463E+03	9. 98999953E-01	1. 99799995E+01
3. 89601349E+02	41 82	1 47		
246	7. 06507959E+03	6. 61453857E+03	9. 98999953E-01	1. 99799995E+01
3. 85552216E+02	74 80	1 47		
246	7. 06995312E+03	6. 61000000E+03	9. 98999953E-01	1. 99799995E+01
3. 87431183E+02	74 81	1 47		
246	7. 07506201E+03	6. 60477490E+03	9. 98999953E-01	1. 99799995E+01
3. 89601349E+02	74 81	1 47		
24	7. 12904199E+03	6. 99888135E+03	5. 00000000E-01	1. 00000000E+01
3. 89601349E+02	77 47	1 48		
24	7. 13600000E+03	7. 00257520E+03	5. 00000000E-01	1. 00000000E+01
3. 91835480E+02	78 47	1 48		
24	7. 13688379E+03	7. 00300000E+03	5. 00000000E-01	1. 00000000E+01
3. 92122101E+02	78 46	1 48		
24	7. 14198096E+03	7. 00557715E+03	5. 00000000E-01	1. 00000000E+01
3. 93852936E+02	78 46	1 48		
95	6. 74744824E+03	7. 11472021E+03	5. 00000000E-01	1. 00000000E+01
3. 89601349E+02	43 40	1 48		
95	6. 74707227E+03	7. 11600000E+03	5. 00000000E-01	1. 00000000E+01
3. 89932068E+02	43 39	1 48		
95	6. 74500000E+03	7. 12392529E+03	5. 00000000E-01	1. 00000000E+01
3. 92013367E+02	42 39	1 48		
95	6. 74313037E+03	7. 13055518E+03	5. 00000000E-01	1. 00000000E+01
3. 93852936E+02	42 39	1 48		
141	7. 14069629E+03	6. 95731396E+03	5. 00000000E-01	1. 00000000E+01
3. 89601349E+02	78 50	1 48		
141	7. 15461963E+03	6. 96246143E+03	5. 00000000E-01	1. 00000000E+01
3. 93852936E+02	78 50	1 48		
142	7. 14204004E+03	6. 93967969E+03	5. 00000000E-01	1. 00000000E+01
3. 89601349E+02	78 53	1 48		
142	7. 14311621E+03	6. 94000000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

3. 89907471E+02	78	52	1	48		
142	7. 15600000E+03		6. 94405518E+03	5. 00000000E-01	1. 00000000E+01	
3. 93715027E+02	79	52	1	48		
142	7. 15645703E+03		6. 94418701E+03	5. 00000000E-01	1. 00000000E+01	
3. 93852936E+02	79	52	1	48		
143	7. 14149512E+03		6. 92097900E+03	5. 00000000E-01	1. 00000000E+01	
3. 89601349E+02	78	55	1	48		
143	7. 15600000E+03		6. 92462646E+03	5. 00000000E-01	1. 00000000E+01	
3. 93708191E+02	79	55	1	48		
143	7. 15649854E+03		6. 92474219E+03	5. 00000000E-01	1. 00000000E+01	
3. 93852936E+02	79	55	1	48		
144	7. 13787354E+03		6. 90188818E+03	5. 00000000E-01	1. 00000000E+01	
3. 89601349E+02	78	58	1	48		
144	7. 15345361E+03		6. 90482520E+03	5. 00000000E-01	1. 00000000E+01	
3. 93852936E+02	78	58	1	48		
145	7. 12962744E+03		6. 88084082E+03	5. 00000000E-01	1. 00000000E+01	
3. 89601349E+02	77	62	1	48		
145	7. 13086865E+03		6. 88100000E+03	5. 00000000E-01	1. 00000000E+01	
3. 89913361E+02	77	61	1	48		
145	7. 13600000E+03		6. 88167725E+03	5. 00000000E-01	1. 00000000E+01	
3. 91226807E+02	78	61	1	48		
145	7. 14598096E+03		6. 88288672E+03	5. 00000000E-01	1. 00000000E+01	
3. 93852936E+02	78	61	1	48		
146	7. 08990967E+03		6. 84771338E+03	5. 00000000E-01	1. 00000000E+01	
3. 89601349E+02	75	66	1	48		
146	7. 09600000E+03		6. 84783398E+03	5. 00000000E-01	1. 00000000E+01	
3. 90902924E+02	76	66	1	48		
146	7. 10926807E+03		6. 84807861E+03	5. 00000000E-01	1. 00000000E+01	
3. 93852936E+02	76	66	1	48		
183	6. 71541260E+03		6. 57049463E+03	9. 98999953E-01	1. 99799995E+01	
3. 89601349E+02	41	82	1	48		
183	6. 71520850E+03		6. 57000000E+03	9. 98999953E-01	1. 99799995E+01	
3. 89739044E+02	41	83	1	48		
183	6. 71000000E+03		6. 55608447E+03	9. 98999953E-01	1. 99799995E+01	
3. 93702179E+02	40	83	1	48		
183	6. 70979834E+03		6. 55559375E+03	9. 98999953E-01	1. 99799995E+01	
3. 93852936E+02	40	83	1	48		
246	7. 07506201E+03		6. 60477490E+03	9. 98999953E-01	1. 99799995E+01	
3. 89601349E+02	74	81	1	48		
246	7. 07600000E+03		6. 60381787E+03	9. 98999953E-01	1. 99799995E+01	
3. 89991516E+02	75	81	1	48		
246	7. 08526025E+03		6. 59512109E+03	9. 98999953E-01	1. 99799995E+01	
3. 93852936E+02	75	81	1	48		
24	7. 14198096E+03		7. 00557715E+03	5. 00000000E-01	1. 00000000E+01	
3. 93852936E+02	78	46	1	49		
24	7. 15507910E+03		7. 01244043E+03	5. 00000000E-01	1. 00000000E+01	
3. 98317108E+02	78	46	1	49		
95	6. 74313037E+03		7. 13055518E+03	5. 00000000E-01	1. 00000000E+01	
3. 93852936E+02	42	39	1	49		
95	6. 74153467E+03		7. 13600000E+03	5. 00000000E-01	1. 00000000E+01	
3. 95374420E+02	42	38	1	49		
95	6. 73879199E+03		7. 14626660E+03	5. 00000000E-01	1. 00000000E+01	
3. 98317108E+02	42	38	1	49		
141	7. 15461963E+03		6. 96246143E+03	5. 00000000E-01	1. 00000000E+01	
3. 93852936E+02	78	50	1	49		
141	7. 15600000E+03		6. 96299268E+03	5. 00000000E-01	1. 00000000E+01	
3. 94277252E+02	79	50	1	49		
141	7. 16737061E+03		6. 96700000E+03	5. 00000000E-01	1. 00000000E+01	
3. 97835449E+02	79	49	1	49		
141	7. 16884912E+03		6. 96755029E+03	5. 00000000E-01	1. 00000000E+01	
3. 98317108E+02	79	49	1	49		
142	7. 15645703E+03		6. 94418701E+03	5. 00000000E-01	1. 00000000E+01	
3. 93852936E+02	79	52	1	49		

modpath-tr. ptl

142	7. 16919434E+03	6. 94800000E+03	5. 00000000E-01	1. 00000000E+01
3. 97712524E+02	79 51	1 49		
142	7. 17111621E+03	6. 94860791E+03	5. 00000000E-01	1. 00000000E+01
3. 98317108E+02	79 51	1 49		
143	7. 15649854E+03	6. 92474219E+03	5. 00000000E-01	1. 00000000E+01
3. 93852936E+02	79 55	1 49		
143	7. 15760449E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01
3. 94170013E+02	79 54	1 49		
143	7. 17157910E+03	6. 92843701E+03	5. 00000000E-01	1. 00000000E+01
3. 98317108E+02	79 54	1 49		
144	7. 15345361E+03	6. 90482520E+03	5. 00000000E-01	1. 00000000E+01
3. 93852936E+02	78 58	1 49		
144	7. 15600000E+03	6. 90533350E+03	5. 00000000E-01	1. 00000000E+01
3. 94559845E+02	79 58	1 49		
144	7. 15971973E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
3. 95603271E+02	79 57	1 49		
144	7. 16912305E+03	6. 90776416E+03	5. 00000000E-01	1. 00000000E+01
3. 98317108E+02	79 57	1 49		
145	7. 14598096E+03	6. 88288672E+03	5. 00000000E-01	1. 00000000E+01
3. 93852936E+02	78 61	1 49		
145	7. 15600000E+03	6. 88418311E+03	5. 00000000E-01	1. 00000000E+01
3. 96547089E+02	79 61	1 49		
145	7. 16239697E+03	6. 88495020E+03	5. 00000000E-01	1. 00000000E+01
3. 98317108E+02	79 61	1 49		
146	7. 10926807E+03	6. 84807861E+03	5. 00000000E-01	1. 00000000E+01
3. 93852936E+02	76 66	1 49		
146	7. 11600000E+03	6. 84821240E+03	5. 00000000E-01	1. 00000000E+01
3. 95394440E+02	77 66	1 49		
146	7. 12830566E+03	6. 84844043E+03	5. 00000000E-01	1. 00000000E+01
3. 98317108E+02	77 66	1 49		
183	6. 70979834E+03	6. 55559375E+03	9. 98999953E-01	1. 99799995E+01
3. 93852936E+02	40 83	1 49		
183	6. 70746143E+03	6. 55000000E+03	9. 98999953E-01	1. 99799995E+01
3. 95560883E+02	40 84	1 49		
183	6. 70409961E+03	6. 54115430E+03	9. 98999953E-01	1. 99799995E+01
3. 98317108E+02	40 84	1 49		
246	7. 08526025E+03	6. 59512109E+03	9. 98999953E-01	1. 99799995E+01
3. 93852936E+02	75 81	1 49		
246	7. 09070557E+03	6. 59000000E+03	9. 98999953E-01	1. 99799995E+01
3. 96093231E+02	75 82	1 49		
246	7. 09566357E+03	6. 58493066E+03	9. 98999953E-01	1. 99799995E+01
3. 98317108E+02	75 82	1 49		
24	7. 15507910E+03	7. 01244043E+03	5. 00000000E-01	1. 00000000E+01
3. 98317108E+02	78 46	1 50		
24	7. 15600000E+03	7. 01293604E+03	5. 00000000E-01	1. 00000000E+01
3. 98631531E+02	79 46	1 50		
24	7. 16225098E+03	7. 01600000E+03	5. 00000000E-01	1. 00000000E+01
4. 00782776E+02	79 45	1 50		
24	7. 16838330E+03	7. 01919434E+03	5. 00000000E-01	1. 00000000E+01
4. 03004486E+02	79 45	1 50		
95	6. 73879199E+03	7. 14626660E+03	5. 00000000E-01	1. 00000000E+01
3. 98317108E+02	42 38	1 50		
95	6. 73603174E+03	7. 15600000E+03	5. 00000000E-01	1. 00000000E+01
4. 01164001E+02	42 37	1 50		
95	6. 73443652E+03	7. 16213867E+03	5. 00000000E-01	1. 00000000E+01
4. 03004486E+02	42 37	1 50		
141	7. 16884912E+03	6. 96755029E+03	5. 00000000E-01	1. 00000000E+01
3. 98317108E+02	79 49	1 50		
141	7. 17600000E+03	6. 97026660E+03	5. 00000000E-01	1. 00000000E+01
4. 00641510E+02	80 49	1 50		
141	7. 18313428E+03	6. 97277100E+03	5. 00000000E-01	1. 00000000E+01
4. 03004486E+02	80 49	1 50		
142	7. 17111621E+03	6. 94860791E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

3. 98317108E+02	79	51	1	50	5. 00000000E-01	1. 00000000E+01
142	7. 17600000E+03	6. 95018018E+03	1	50		
3. 99847809E+02	80	51	1	50	5. 00000000E-01	1. 00000000E+01
142	7. 18586572E+03	6. 95311572E+03	1	50		
4. 03004486E+02	80	51	1	50	5. 00000000E-01	1. 00000000E+01
143	7. 17157910E+03	6. 92843701E+03	1	50		
3. 98317108E+02	79	54	1	50	5. 00000000E-01	1. 00000000E+01
143	7. 17600000E+03	6. 92958252E+03	1	50		
3. 99649689E+02	80	54	1	50	5. 00000000E-01	1. 00000000E+01
143	7. 18609912E+03	6. 93200000E+03	1	50		
4. 02760437E+02	80	53	1	50	5. 00000000E-01	1. 00000000E+01
143	7. 18687061E+03	6. 93219238E+03	1	50		
4. 03004486E+02	80	53	1	50	5. 00000000E-01	1. 00000000E+01
144	7. 16912305E+03	6. 90776416E+03	1	50		
3. 98317108E+02	79	57	1	50	5. 00000000E-01	1. 00000000E+01
144	7. 17600000E+03	6. 90911865E+03	1	50		
4. 00329498E+02	80	57	1	50	5. 00000000E-01	1. 00000000E+01
144	7. 18491846E+03	6. 91074756E+03	1	50		
4. 03004486E+02	80	57	1	50	5. 00000000E-01	1. 00000000E+01
145	7. 16239697E+03	6. 88495020E+03	1	50		
3. 98317108E+02	79	61	1	50	5. 00000000E-01	1. 00000000E+01
145	7. 17600000E+03	6. 88668555E+03	1	50		
4. 02162231E+02	80	61	1	50	5. 00000000E-01	1. 00000000E+01
145	7. 17889941E+03	6. 88702979E+03	1	50		
4. 03004486E+02	80	61	1	50	5. 00000000E-01	1. 00000000E+01
146	7. 12830566E+03	6. 84844043E+03	1	50		
3. 98317108E+02	77	66	1	50	5. 00000000E-01	1. 00000000E+01
146	7. 13600000E+03	6. 84859326E+03	1	50		
4. 00196625E+02	78	66	1	50	5. 00000000E-01	1. 00000000E+01
146	7. 14711084E+03	6. 84879932E+03	1	50		
4. 03004486E+02	78	66	1	50	5. 00000000E-01	1. 00000000E+01
183	6. 70409961E+03	6. 54115430E+03	9. 98999953E-01	1. 99799995E+01		
3. 98317108E+02	40	84	1	50	9. 98999953E-01	1. 99799995E+01
183	6. 69963965E+03	6. 53000000E+03	9. 98999953E-01	1. 99799995E+01		
4. 01846100E+02	40	85	1	50	9. 98999953E-01	1. 99799995E+01
183	6. 69832520E+03	6. 52641211E+03	9. 98999953E-01	1. 99799995E+01		
4. 03004486E+02	40	85	1	50	9. 98999953E-01	1. 99799995E+01
246	7. 09566357E+03	6. 58493066E+03	9. 98999953E-01	1. 99799995E+01		
3. 98317108E+02	75	82	1	50	9. 98999953E-01	1. 99799995E+01
246	7. 09600000E+03	6. 58458789E+03	9. 98999953E-01	1. 99799995E+01		
3. 98465668E+02	76	82	1	50	9. 98999953E-01	1. 99799995E+01
246	7. 10624561E+03	6. 57498877E+03	9. 98999953E-01	1. 99799995E+01		
4. 03004486E+02	76	82	1	50	5. 00000000E-01	1. 00000000E+01
24	7. 16838330E+03	7. 01919434E+03	5. 00000000E-01	1. 00000000E+01		
4. 03004486E+02	79	45	1	51	5. 00000000E-01	1. 00000000E+01
24	7. 17600000E+03	7. 02325879E+03	5. 00000000E-01	1. 00000000E+01		
4. 05768311E+02	80	45	1	51	5. 00000000E-01	1. 00000000E+01
24	7. 18186670E+03	7. 02615625E+03	5. 00000000E-01	1. 00000000E+01		
4. 07926239E+02	80	45	1	51	5. 00000000E-01	1. 00000000E+01
95	6. 73443652E+03	7. 16213867E+03	5. 00000000E-01	1. 00000000E+01		
4. 03004486E+02	42	37	1	51	5. 00000000E-01	1. 00000000E+01
95	6. 73062207E+03	7. 17600000E+03	5. 00000000E-01	1. 00000000E+01		
4. 07243988E+02	42	36	1	51	5. 00000000E-01	1. 00000000E+01
95	6. 73007031E+03	7. 17817773E+03	5. 00000000E-01	1. 00000000E+01		
4. 07926239E+02	42	36	1	51	5. 00000000E-01	1. 00000000E+01
141	7. 18313428E+03	6. 97277100E+03	5. 00000000E-01	1. 00000000E+01		
4. 03004486E+02	80	49	1	51	5. 00000000E-01	1. 00000000E+01
141	7. 19600000E+03	6. 97750244E+03	5. 00000000E-01	1. 00000000E+01		
4. 07324738E+02	81	49	1	51	5. 00000000E-01	1. 00000000E+01
141	7. 19745605E+03	6. 97800000E+03	5. 00000000E-01	1. 00000000E+01		
4. 07822723E+02	81	48	1	51	5. 00000000E-01	1. 00000000E+01
141	7. 19775146E+03	6. 97810352E+03	5. 00000000E-01	1. 00000000E+01		
4. 07926239E+02	81	48	1	51		

modpath-tr. ptl

142	7. 18586572E+03	6. 95311572E+03	5. 00000000E-01	1. 00000000E+01
4. 03004486E+02	80 51	1 51		
142	7. 19600000E+03	6. 95628662E+03	5. 00000000E-01	1. 00000000E+01
4. 06298767E+02	81 51	1 51		
142	7. 19846582E+03	6. 95700000E+03	5. 00000000E-01	1. 00000000E+01
4. 07114258E+02	81 50	1 51		
142	7. 20086719E+03	6. 95771387E+03	5. 00000000E-01	1. 00000000E+01
4. 07926239E+02	81 50	1 51		
143	7. 18687061E+03	6. 93219238E+03	5. 00000000E-01	1. 00000000E+01
4. 03004486E+02	80 53	1 51		
143	7. 19600000E+03	6. 93452734E+03	5. 00000000E-01	1. 00000000E+01
4. 05900818E+02	81 53	1 51		
143	7. 20224707E+03	6. 93601318E+03	5. 00000000E-01	1. 00000000E+01
4. 07926239E+02	81 53	1 51		
144	7. 18491846E+03	6. 91074756E+03	5. 00000000E-01	1. 00000000E+01
4. 03004486E+02	80 57	1 51		
144	7. 19148438E+03	6. 91200000E+03	5. 00000000E-01	1. 00000000E+01
4. 04998566E+02	80 56	1 51		
144	7. 19600000E+03	6. 91289453E+03	5. 00000000E-01	1. 00000000E+01
4. 06402557E+02	81 56	1 51		
144	7. 20083350E+03	6. 91377051E+03	5. 00000000E-01	1. 00000000E+01
4. 07926239E+02	81 56	1 51		
145	7. 17889941E+03	6. 88702979E+03	5. 00000000E-01	1. 00000000E+01
4. 03004486E+02	80 61	1 51		
145	7. 18681738E+03	6. 88800000E+03	5. 00000000E-01	1. 00000000E+01
4. 05319092E+02	80 60	1 51		
145	7. 19546631E+03	6. 88911719E+03	5. 00000000E-01	1. 00000000E+01
4. 07926239E+02	80 60	1 51		
146	7. 14711084E+03	6. 84879932E+03	5. 00000000E-01	1. 00000000E+01
4. 03004486E+02	78 66	1 51		
146	7. 15600000E+03	6. 84897510E+03	5. 00000000E-01	1. 00000000E+01
4. 05311646E+02	79 66	1 51		
146	7. 15737939E+03	6. 84900000E+03	5. 00000000E-01	1. 00000000E+01
4. 05676178E+02	79 65	1 51		
146	7. 16574902E+03	6. 84915576E+03	5. 00000000E-01	1. 00000000E+01
4. 07926239E+02	79 65	1 51		
183	6. 69832520E+03	6. 52641211E+03	9. 98999953E-01	1. 99799995E+01
4. 03004486E+02	40 85	1 51		
183	6. 69255566E+03	6. 51137793E+03	9. 98999953E-01	1. 99799995E+01
4. 07926239E+02	40 85	1 51		
246	7. 10624561E+03	6. 57498877E+03	9. 98999953E-01	1. 99799995E+01
4. 03004486E+02	76 82	1 51		
246	7. 11156348E+03	6. 57000000E+03	9. 98999953E-01	1. 99799995E+01
4. 05338593E+02	76 83	1 51		
246	7. 11600000E+03	6. 56550879E+03	9. 98999953E-01	1. 99799995E+01
4. 07444275E+02	77 83	1 51		
246	7. 11701514E+03	6. 56456104E+03	9. 98999953E-01	1. 99799995E+01
4. 07926239E+02	77 83	1 51		
24	7. 18186670E+03	7. 02615625E+03	5. 00000000E-01	1. 00000000E+01
4. 07926239E+02	80 45	1 52		
24	7. 19140918E+03	7. 03100000E+03	5. 00000000E-01	1. 00000000E+01
4. 11452393E+02	80 44	1 52		
24	7. 19563281E+03	7. 03327783E+03	5. 00000000E-01	1. 00000000E+01
4. 13094086E+02	80 44	1 52		
95	6. 73007031E+03	7. 17817773E+03	5. 00000000E-01	1. 00000000E+01
4. 07926239E+02	42 36	1 52		
95	6. 73000000E+03	7. 17845312E+03	5. 00000000E-01	1. 00000000E+01
4. 08011993E+02	41 36	1 52		
95	6. 72575684E+03	7. 19394775E+03	5. 00000000E-01	1. 00000000E+01
4. 13094086E+02	41 36	1 52		
141	7. 19775146E+03	6. 97810352E+03	5. 00000000E-01	1. 00000000E+01
4. 07926239E+02	81 48	1 52		
141	7. 21239697E+03	6. 98340918E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

4. 13094086E+02	81	48	1	52	5. 00000000E-01	1. 00000000E+01
142	7. 20086719E+03		6. 95771387E+03			
4. 07926239E+02	81	50	1	52	5. 00000000E-01	1. 00000000E+01
142	7. 21597119E+03		6. 96239258E+03			
4. 13094086E+02	81	50	1	52	5. 00000000E-01	1. 00000000E+01
143	7. 20224707E+03		6. 93601318E+03			
4. 07926239E+02	81	53	1	52	5. 00000000E-01	1. 00000000E+01
143	7. 21600000E+03		6. 93945361E+03			
4. 12462433E+02	82	53	1	52	5. 00000000E-01	1. 00000000E+01
143	7. 21787451E+03		6. 93989209E+03			
4. 13094086E+02	82	53	1	52	5. 00000000E-01	1. 00000000E+01
144	7. 20083350E+03		6. 91377051E+03			
4. 07926239E+02	81	56	1	52	5. 00000000E-01	1. 00000000E+01
144	7. 21600000E+03		6. 91666797E+03			
4. 12796600E+02	82	56	1	52	5. 00000000E-01	1. 00000000E+01
144	7. 21690527E+03		6. 91682959E+03			
4. 13094086E+02	82	56	1	52	5. 00000000E-01	1. 00000000E+01
145	7. 19546631E+03		6. 88911719E+03			
4. 07926239E+02	80	60	1	52	5. 00000000E-01	1. 00000000E+01
145	7. 19600000E+03		6. 88918799E+03			
4. 08087952E+02	81	60	1	52	5. 00000000E-01	1. 00000000E+01
145	7. 21212598E+03		6. 89118262E+03			
4. 13094086E+02	81	60	1	52	5. 00000000E-01	1. 00000000E+01
146	7. 16574902E+03		6. 84915576E+03			
4. 07926239E+02	79	65	1	52	5. 00000000E-01	1. 00000000E+01
146	7. 17600000E+03		6. 84935791E+03			
4. 10746216E+02	80	65	1	52	5. 00000000E-01	1. 00000000E+01
146	7. 18428320E+03		6. 84951123E+03			
4. 13094086E+02	80	65	1	52	5. 00000000E-01	1. 00000000E+01
183	6. 69255566E+03		6. 51137793E+03		9. 98999953E-01	1. 99799995E+01
4. 07926239E+02	40	85	1	52	9. 98999953E-01	1. 99799995E+01
183	6. 69200537E+03		6. 51000000E+03			
4. 08382935E+02	40	86	1	52	9. 98999953E-01	1. 99799995E+01
183	6. 69000000E+03		6. 50445020E+03			
4. 10238586E+02	39	86	1	52	9. 98999953E-01	1. 99799995E+01
183	6. 68687256E+03		6. 49641406E+03			
4. 13094086E+02	39	86	1	52	9. 98999953E-01	1. 99799995E+01
246	7. 11701514E+03		6. 56456104E+03			
4. 07926239E+02	77	83	1	52	9. 98999953E-01	1. 99799995E+01
246	7. 12799951E+03		6. 55429346E+03			
4. 13094086E+02	77	83	1	52	5. 00000000E-01	1. 00000000E+01
24	7. 19563281E+03		7. 03327783E+03			
4. 13094086E+02	80	44	1	53	5. 00000000E-01	1. 00000000E+01
24	7. 19600000E+03		7. 03347705E+03			
4. 13235992E+02	81	44	1	53	5. 00000000E-01	1. 00000000E+01
24	7. 20950098E+03		7. 04029736E+03			
4. 18520325E+02	81	44	1	53	5. 00000000E-01	1. 00000000E+01
95	6. 72575684E+03		7. 19394775E+03			
4. 13094086E+02	41	36	1	53	5. 00000000E-01	1. 00000000E+01
95	6. 72516895E+03		7. 19600000E+03			
4. 13777832E+02	41	35	1	53	5. 00000000E-01	1. 00000000E+01
95	6. 72148926E+03		7. 20993994E+03			
4. 18520325E+02	41	35	1	53	5. 00000000E-01	1. 00000000E+01
141	7. 21239697E+03		6. 98340918E+03			
4. 13094086E+02	81	48	1	53	5. 00000000E-01	1. 00000000E+01
141	7. 21600000E+03		6. 98476611E+03			
4. 14380920E+02	82	48	1	53	5. 00000000E-01	1. 00000000E+01
141	7. 22739258E+03		6. 98877148E+03			
4. 18520325E+02	82	48	1	53	5. 00000000E-01	1. 00000000E+01
142	7. 21597119E+03		6. 96239258E+03			
4. 13094086E+02	81	50	1	53	5. 00000000E-01	1. 00000000E+01
142	7. 21600000E+03		6. 96240186E+03			
4. 13104034E+02	82	50	1	53		

modpath-tr. ptl

142	7. 23135547E+03	6. 96700000E+03	5. 00000000E-01	1. 00000000E+01
4. 18510834E+02	82 49	1 53		
142	7. 23138135E+03	6. 96700830E+03	5. 00000000E-01	1. 00000000E+01
4. 18520325E+02	82 49	1 53		
143	7. 21787451E+03	6. 93989209E+03	5. 00000000E-01	1. 00000000E+01
4. 13094086E+02	82 53	1 53		
143	7. 21833301E+03	6. 94000000E+03	5. 00000000E-01	1. 00000000E+01
4. 13247711E+02	82 52	1 53		
143	7. 23360498E+03	6. 94376660E+03	5. 00000000E-01	1. 00000000E+01
4. 18520325E+02	82 52	1 53		
144	7. 21690527E+03	6. 91682959E+03	5. 00000000E-01	1. 00000000E+01
4. 13094086E+02	82 56	1 53		
144	7. 22333252E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
4. 15207794E+02	82 55	1 53		
144	7. 23312500E+03	6. 91986865E+03	5. 00000000E-01	1. 00000000E+01
4. 18520325E+02	82 55	1 53		
145	7. 21212598E+03	6. 89118262E+03	5. 00000000E-01	1. 00000000E+01
4. 13094086E+02	81 60	1 53		
145	7. 21600000E+03	6. 89168848E+03	5. 00000000E-01	1. 00000000E+01
4. 14322083E+02	82 60	1 53		
145	7. 22893604E+03	6. 89327051E+03	5. 00000000E-01	1. 00000000E+01
4. 18520325E+02	82 60	1 53		
146	7. 18428320E+03	6. 84951123E+03	5. 00000000E-01	1. 00000000E+01
4. 13094086E+02	80 65	1 53		
146	7. 19600000E+03	6. 84974072E+03	5. 00000000E-01	1. 00000000E+01
4. 16495544E+02	81 65	1 53		
146	7. 20277979E+03	6. 84986572E+03	5. 00000000E-01	1. 00000000E+01
4. 18520325E+02	81 65	1 53		
183	6. 68687256E+03	6. 49641406E+03	9. 98999953E-01	1. 99799995E+01
4. 13094086E+02	39 86	1 53		
183	6. 68429639E+03	6. 49000000E+03	9. 98999953E-01	1. 99799995E+01
4. 15392090E+02	39 87	1 53		
183	6. 68111328E+03	6. 48141895E+03	9. 98999953E-01	1. 99799995E+01
4. 18520325E+02	39 87	1 53		
246	7. 12799951E+03	6. 55429346E+03	9. 98999953E-01	1. 99799995E+01
4. 13094086E+02	77 83	1 53		
246	7. 13258789E+03	6. 55000000E+03	9. 98999953E-01	1. 99799995E+01
4. 15237579E+02	77 84	1 53		
246	7. 13600000E+03	6. 54657617E+03	9. 98999953E-01	1. 99799995E+01
4. 16949219E+02	78 84	1 53		
246	7. 13912939E+03	6. 54366064E+03	9. 98999953E-01	1. 99799995E+01
4. 18520325E+02	78 84	1 53		
24	7. 20950098E+03	7. 04029736E+03	5. 00000000E-01	1. 00000000E+01
4. 18520325E+02	81 44	1 54		
24	7. 21600000E+03	7. 04368701E+03	5. 00000000E-01	1. 00000000E+01
4. 21087982E+02	82 44	1 54		
24	7. 22076318E+03	7. 04600000E+03	5. 00000000E-01	1. 00000000E+01
4. 22989105E+02	82 43	1 54		
24	7. 22371924E+03	7. 04750244E+03	5. 00000000E-01	1. 00000000E+01
4. 24217865E+02	82 43	1 54		
95	6. 72148926E+03	7. 20993994E+03	5. 00000000E-01	1. 00000000E+01
4. 18520325E+02	41 35	1 54		
95	6. 71980908E+03	7. 21600000E+03	5. 00000000E-01	1. 00000000E+01
4. 20620575E+02	41 34	1 54		
95	6. 71719922E+03	7. 22616748E+03	5. 00000000E-01	1. 00000000E+01
4. 24217865E+02	41 34	1 54		
141	7. 22739258E+03	6. 98877148E+03	5. 00000000E-01	1. 00000000E+01
4. 18520325E+02	82 48	1 54		
141	7. 23078125E+03	6. 99000000E+03	5. 00000000E-01	1. 00000000E+01
4. 19761719E+02	82 47	1 54		
141	7. 23600000E+03	6. 99196729E+03	5. 00000000E-01	1. 00000000E+01
4. 21734253E+02	83 47	1 54		
141	7. 24248877E+03	6. 99424268E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

4. 24217865E+02	83	47	1	54		
142	7. 23138135E+03		6. 96700830E+03	5. 00000000E-01	1. 00000000E+01	
4. 18520325E+02	82	49	1	54		
142	7. 23600000E+03		6. 96847705E+03	5. 00000000E-01	1. 00000000E+01	
4. 20198853E+02	83	49	1	54		
142	7. 24686377E+03		6. 97171289E+03	5. 00000000E-01	1. 00000000E+01	
4. 24217865E+02	83	49	1	54		
143	7. 23360498E+03		6. 94376660E+03	5. 00000000E-01	1. 00000000E+01	
4. 18520325E+02	82	52	1	54		
143	7. 23600000E+03		6. 94438232E+03	5. 00000000E-01	1. 00000000E+01	
4. 19359070E+02	83	52	1	54		
143	7. 24960498E+03		6. 94766162E+03	5. 00000000E-01	1. 00000000E+01	
4. 24217865E+02	83	52	1	54		
144	7. 23312500E+03		6. 91986865E+03	5. 00000000E-01	1. 00000000E+01	
4. 18520325E+02	82	55	1	54		
144	7. 23600000E+03		6. 92043457E+03	5. 00000000E-01	1. 00000000E+01	
4. 19501556E+02	83	55	1	54		
144	7. 24953174E+03		6. 92293408E+03	5. 00000000E-01	1. 00000000E+01	
4. 24217865E+02	83	55	1	54		
145	7. 22893604E+03		6. 89327051E+03	5. 00000000E-01	1. 00000000E+01	
4. 18520325E+02	82	60	1	54		
145	7. 23462061E+03		6. 89400000E+03	5. 00000000E-01	1. 00000000E+01	
4. 20398743E+02	82	59	1	54		
145	7. 23600000E+03		6. 89418115E+03	5. 00000000E-01	1. 00000000E+01	
4. 20860901E+02	83	59	1	54		
145	7. 24587256E+03		6. 89538086E+03	5. 00000000E-01	1. 00000000E+01	
4. 24217865E+02	83	59	1	54		
146	7. 20277979E+03		6. 84986572E+03	5. 00000000E-01	1. 00000000E+01	
4. 18520325E+02	81	65	1	54		
146	7. 21600000E+03		6. 85012354E+03	5. 00000000E-01	1. 00000000E+01	
4. 22559174E+02	82	65	1	54		
146	7. 22128467E+03		6. 85022070E+03	5. 00000000E-01	1. 00000000E+01	
4. 24217865E+02	82	65	1	54		
183	6. 68111328E+03		6. 48141895E+03	9. 98999953E-01	1. 99799995E+01	
4. 18520325E+02	39	87	1	54		
183	6. 67669336E+03		6. 47000000E+03	9. 98999953E-01	1. 99799995E+01	
4. 22745300E+02	39	88	1	54		
183	6. 67528760E+03		6. 46608887E+03	9. 98999953E-01	1. 99799995E+01	
4. 24217865E+02	39	88	1	54		
246	7. 13912939E+03		6. 54366064E+03	9. 98999953E-01	1. 99799995E+01	
4. 18520325E+02	78	84	1	54		
246	7. 15055615E+03		6. 53300439E+03	9. 98999953E-01	1. 99799995E+01	
4. 24217865E+02	78	84	1	54		
24	7. 22371924E+03		7. 04750244E+03	5. 00000000E-01	1. 00000000E+01	
4. 24217865E+02	82	43	1	55		
24	7. 23600000E+03		7. 05388721E+03	5. 00000000E-01	1. 00000000E+01	
4. 29345703E+02	83	43	1	55		
24	7. 23802246E+03		7. 05487354E+03	5. 00000000E-01	1. 00000000E+01	
4. 30200287E+02	83	43	1	55		
95	6. 71719922E+03		7. 22616748E+03	5. 00000000E-01	1. 00000000E+01	
4. 24217865E+02	41	34	1	55		
95	6. 71455225E+03		7. 23600000E+03	5. 00000000E-01	1. 00000000E+01	
4. 27759918E+02	41	33	1	55		
95	6. 71289160E+03		7. 24263770E+03	5. 00000000E-01	1. 00000000E+01	
4. 30200287E+02	41	33	1	55		
141	7. 24248877E+03		6. 99424268E+03	5. 00000000E-01	1. 00000000E+01	
4. 24217865E+02	83	47	1	55		
141	7. 25600000E+03		6. 99916797E+03	5. 00000000E-01	1. 00000000E+01	
4. 29457367E+02	84	47	1	55		
141	7. 25788477E+03		6. 99981445E+03	5. 00000000E-01	1. 00000000E+01	
4. 30200287E+02	84	47	1	55		
142	7. 24686377E+03		6. 97171289E+03	5. 00000000E-01	1. 00000000E+01	
4. 24217865E+02	83	49	1	55		

modpath-tr. ptl

142	7. 25600000E+03	6. 97455029E+03	5. 00000000E-01	1. 00000000E+01
4. 27648468E+02	84 49	1 55		
142	7. 26267627E+03	6. 97650146E+03	5. 00000000E-01	1. 00000000E+01
4. 30200287E+02	84 49	1 55		
143	7. 24960498E+03	6. 94766162E+03	5. 00000000E-01	1. 00000000E+01
4. 24217865E+02	83 52	1 55		
143	7. 25096240E+03	6. 94800000E+03	5. 00000000E-01	1. 00000000E+01
4. 24707825E+02	83 51	1 55		
143	7. 25600000E+03	6. 94928662E+03	5. 00000000E-01	1. 00000000E+01
4. 26558777E+02	84 51	1 55		
143	7. 26574170E+03	6. 95162012E+03	5. 00000000E-01	1. 00000000E+01
4. 30200287E+02	84 51	1 55		
144	7. 24953174E+03	6. 92293408E+03	5. 00000000E-01	1. 00000000E+01
4. 24217865E+02	83 55	1 55		
144	7. 25600000E+03	6. 92418652E+03	5. 00000000E-01	1. 00000000E+01
4. 26513031E+02	84 55	1 55		
144	7. 26051758E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01
4. 28138123E+02	84 54	1 55		
144	7. 26614453E+03	6. 92604297E+03	5. 00000000E-01	1. 00000000E+01
4. 30200287E+02	84 54	1 55		
145	7. 24587256E+03	6. 89538086E+03	5. 00000000E-01	1. 00000000E+01
4. 24217865E+02	83 59	1 55		
145	7. 25600000E+03	6. 89667334E+03	5. 00000000E-01	1. 00000000E+01
4. 27727264E+02	84 59	1 55		
145	7. 26298096E+03	6. 89751367E+03	5. 00000000E-01	1. 00000000E+01
4. 30200287E+02	84 59	1 55		
146	7. 22128467E+03	6. 85022070E+03	5. 00000000E-01	1. 00000000E+01
4. 24217865E+02	82 65	1 55		
146	7. 23600000E+03	6. 85050586E+03	5. 00000000E-01	1. 00000000E+01
4. 28937012E+02	83 65	1 55		
146	7. 23983887E+03	6. 85057617E+03	5. 00000000E-01	1. 00000000E+01
4. 30200287E+02	83 65	1 55		
183	6. 67528760E+03	6. 46608887E+03	9. 98999953E-01	1. 99799995E+01
4. 24217865E+02	39 88	1 55		
183	6. 67000000E+03	6. 45192285E+03	9. 98999953E-01	1. 99799995E+01
4. 29619446E+02	38 88	1 55		
183	6. 66942334E+03	6. 45048193E+03	9. 98999953E-01	1. 99799995E+01
4. 30200287E+02	38 88	1 55		
246	7. 15055615E+03	6. 53300439E+03	9. 98999953E-01	1. 99799995E+01
4. 24217865E+02	78 84	1 55		
246	7. 15377441E+03	6. 53000000E+03	9. 98999953E-01	1. 99799995E+01
4. 25813141E+02	78 85	1 55		
246	7. 15600000E+03	6. 52778369E+03	9. 98999953E-01	1. 99799995E+01
4. 26990936E+02	79 85	1 55		
246	7. 16205811E+03	6. 52215283E+03	9. 98999953E-01	1. 99799995E+01
4. 30200287E+02	79 85	1 55		
24	7. 23802246E+03	7. 05487354E+03	5. 00000000E-01	1. 00000000E+01
4. 30200287E+02	83 43	1 56		
24	7. 25031934E+03	7. 06100000E+03	5. 00000000E-01	1. 00000000E+01
4. 35418915E+02	83 42	1 56		
24	7. 25271777E+03	7. 06225928E+03	5. 00000000E-01	1. 00000000E+01
4. 36481842E+02	83 42	1 56		
95	6. 71289160E+03	7. 24263770E+03	5. 00000000E-01	1. 00000000E+01
4. 30200287E+02	41 33	1 56		
95	6. 71000000E+03	7. 25373145E+03	5. 00000000E-01	1. 00000000E+01
4. 34339630E+02	40 33	1 56		
95	6. 70937354E+03	7. 25600000E+03	5. 00000000E-01	1. 00000000E+01
4. 35224182E+02	40 32	1 56		
95	6. 70856885E+03	7. 25920557E+03	5. 00000000E-01	1. 00000000E+01
4. 36481842E+02	40 32	1 56		
141	7. 25788477E+03	6. 99981445E+03	5. 00000000E-01	1. 00000000E+01
4. 30200287E+02	84 47	1 56		
141	7. 26698242E+03	7. 00300000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

4. 33799438E+02	84	46	1	56		
141	7. 27352100E+03		7. 00540527E+03		5. 00000000E-01	1. 00000000E+01
4. 36481842E+02	84	46	1	56		
142	7. 26267627E+03		6. 97650146E+03		5. 00000000E-01	1. 00000000E+01
4. 30200287E+02	84	49	1	56		
142	7. 26768408E+03		6. 97800000E+03		5. 00000000E-01	1. 00000000E+01
4. 32124847E+02	84	48	1	56		
142	7. 27600000E+03		6. 98059570E+03		5. 00000000E-01	1. 00000000E+01
4. 35418579E+02	85	48	1	56		
142	7. 27865332E+03		6. 98136963E+03		5. 00000000E-01	1. 00000000E+01
4. 36481842E+02	85	48	1	56		
143	7. 26574170E+03		6. 95162012E+03		5. 00000000E-01	1. 00000000E+01
4. 30200287E+02	84	51	1	56		
143	7. 27600000E+03		6. 95418408E+03		5. 00000000E-01	1. 00000000E+01
4. 34095764E+02	85	51	1	56		
143	7. 28216748E+03		6. 95563965E+03		5. 00000000E-01	1. 00000000E+01
4. 36481842E+02	85	51	1	56		
144	7. 26614453E+03		6. 92604297E+03		5. 00000000E-01	1. 00000000E+01
4. 30200287E+02	84	54	1	56		
144	7. 27600000E+03		6. 92793457E+03		5. 00000000E-01	1. 00000000E+01
4. 33854156E+02	85	54	1	56		
144	7. 28294824E+03		6. 92919434E+03		5. 00000000E-01	1. 00000000E+01
4. 36481842E+02	85	54	1	56		
145	7. 26298096E+03		6. 89751367E+03		5. 00000000E-01	1. 00000000E+01
4. 30200287E+02	84	59	1	56		
145	7. 27600000E+03		6. 89915527E+03		5. 00000000E-01	1. 00000000E+01
4. 34896637E+02	85	59	1	56		
145	7. 28030127E+03		6. 89966846E+03		5. 00000000E-01	1. 00000000E+01
4. 36481842E+02	85	59	1	56		
146	7. 23983887E+03		6. 85057617E+03		5. 00000000E-01	1. 00000000E+01
4. 30200287E+02	83	65	1	56		
146	7. 25600000E+03		6. 85088721E+03		5. 00000000E-01	1. 00000000E+01
4. 35628510E+02	84	65	1	56		
146	7. 25847852E+03		6. 85093262E+03		5. 00000000E-01	1. 00000000E+01
4. 36481842E+02	84	65	1	56		
183	6. 66942334E+03		6. 45048193E+03		9. 98999953E-01	1. 99799995E+01
4. 30200287E+02	38	88	1	56		
183	6. 66922949E+03		6. 45000000E+03		9. 98999953E-01	1. 99799995E+01
4. 30393585E+02	38	89	1	56		
183	6. 66364307E+03		6. 43505420E+03		9. 98999953E-01	1. 99799995E+01
4. 36481842E+02	38	89	1	56		
246	7. 16205811E+03		6. 52215283E+03		9. 98999953E-01	1. 99799995E+01
4. 30200287E+02	79	85	1	56		
246	7. 17397705E+03		6. 51106396E+03		9. 98999953E-01	1. 99799995E+01
4. 36481842E+02	79	85	1	56		
24	7. 25271777E+03		7. 06225928E+03		5. 00000000E-01	1. 00000000E+01
4. 36481842E+02	83	42	1	57		
24	7. 25600000E+03		7. 06399609E+03		5. 00000000E-01	1. 00000000E+01
4. 37932312E+02	84	42	1	57		
24	7. 26751172E+03		7. 06972949E+03		5. 00000000E-01	1. 00000000E+01
4. 43077454E+02	84	42	1	57		
95	6. 70856885E+03		7. 25920557E+03		5. 00000000E-01	1. 00000000E+01
4. 36481842E+02	40	32	1	57		
95	6. 70423730E+03		7. 27575732E+03		5. 00000000E-01	1. 00000000E+01
4. 43077454E+02	40	32	1	57		
141	7. 27352100E+03		7. 00540527E+03		5. 00000000E-01	1. 00000000E+01
4. 36481842E+02	84	46	1	57		
141	7. 27600000E+03		7. 00633203E+03		5. 00000000E-01	1. 00000000E+01
4. 37500824E+02	85	46	1	57		
141	7. 28936328E+03		7. 01104492E+03		5. 00000000E-01	1. 00000000E+01
4. 43077454E+02	85	46	1	57		
142	7. 27865332E+03		6. 98136963E+03		5. 00000000E-01	1. 00000000E+01
4. 36481842E+02	85	48	1	57		

modpath-tr. ptl

142	7. 29490869E+03	6. 98628418E+03	5. 00000000E-01	1. 00000000E+01
4. 43077454E+02	85 48	1 57		
143	7. 28216748E+03	6. 95563965E+03	5. 00000000E-01	1. 00000000E+01
4. 36481842E+02	85 51	1 57		
143	7. 28779346E+03	6. 95700000E+03	5. 00000000E-01	1. 00000000E+01
4. 38671875E+02	85 50	1 57		
143	7. 29600000E+03	6. 95906201E+03	5. 00000000E-01	1. 00000000E+01
4. 41949066E+02	86 50	1 57		
143	7. 29879248E+03	6. 95971875E+03	5. 00000000E-01	1. 00000000E+01
4. 43077454E+02	86 50	1 57		
144	7. 28294824E+03	6. 92919434E+03	5. 00000000E-01	1. 00000000E+01
4. 36481842E+02	85 54	1 57		
144	7. 29600000E+03	6. 93166455E+03	5. 00000000E-01	1. 00000000E+01
4. 41499207E+02	86 54	1 57		
144	7. 29787793E+03	6. 93200000E+03	5. 00000000E-01	1. 00000000E+01
4. 42233643E+02	86 53	1 57		
144	7. 30001270E+03	6. 93238672E+03	5. 00000000E-01	1. 00000000E+01
4. 43077454E+02	86 53	1 57		
145	7. 28030127E+03	6. 89966846E+03	5. 00000000E-01	1. 00000000E+01
4. 36481842E+02	85 59	1 57		
145	7. 28303662E+03	6. 90000000E+03	5. 00000000E-01	1. 00000000E+01
4. 37491913E+02	85 58	1 57		
145	7. 29600000E+03	6. 90163281E+03	5. 00000000E-01	1. 00000000E+01
4. 42385803E+02	86 58	1 57		
145	7. 29780029E+03	6. 90184668E+03	5. 00000000E-01	1. 00000000E+01
4. 43077454E+02	86 58	1 57		
146	7. 25847852E+03	6. 85093262E+03	5. 00000000E-01	1. 00000000E+01
4. 36481842E+02	84 65	1 57		
146	7. 27600000E+03	6. 85126807E+03	5. 00000000E-01	1. 00000000E+01
4. 42633057E+02	85 65	1 57		
146	7. 27723633E+03	6. 85129053E+03	5. 00000000E-01	1. 00000000E+01
4. 43077454E+02	85 65	1 57		
183	6. 66364307E+03	6. 43505420E+03	9. 98999953E-01	1. 99799995E+01
4. 36481842E+02	38 89	1 57		
183	6. 66168213E+03	6. 43000000E+03	9. 98999953E-01	1. 99799995E+01
4. 38568878E+02	38 90	1 57		
183	6. 65778613E+03	6. 41925098E+03	9. 98999953E-01	1. 99799995E+01
4. 43077454E+02	38 90	1 57		
246	7. 17397705E+03	6. 51106396E+03	9. 98999953E-01	1. 99799995E+01
4. 36481842E+02	79 85	1 57		
246	7. 17511963E+03	6. 51000000E+03	9. 98999953E-01	1. 99799995E+01
4. 37080994E+02	79 86	1 57		
246	7. 17600000E+03	6. 50912939E+03	9. 98999953E-01	1. 99799995E+01
4. 37571411E+02	80 86	1 57		
246	7. 18587207E+03	6. 49997510E+03	9. 98999953E-01	1. 99799995E+01
4. 43077454E+02	80 86	1 57		
24	7. 26751172E+03	7. 06972949E+03	5. 00000000E-01	1. 00000000E+01
4. 43077454E+02	84 42	1 58		
24	7. 27600000E+03	7. 07407471E+03	5. 00000000E-01	1. 00000000E+01
4. 46904572E+02	85 42	1 58		
24	7. 27999316E+03	7. 07600000E+03	5. 00000000E-01	1. 00000000E+01
4. 48722260E+02	85 41	1 58		
24	7. 28269971E+03	7. 07736182E+03	5. 00000000E-01	1. 00000000E+01
4. 50002869E+02	85 41	1 58		
95	6. 70423730E+03	7. 27575732E+03	5. 00000000E-01	1. 00000000E+01
4. 43077454E+02	40 32	1 58		
95	6. 70417139E+03	7. 27600000E+03	5. 00000000E-01	1. 00000000E+01
4. 43175385E+02	40 31	1 58		
95	6. 69996729E+03	7. 29261426E+03	5. 00000000E-01	1. 00000000E+01
4. 50002869E+02	40 31	1 58		
141	7. 28936328E+03	7. 01104492E+03	5. 00000000E-01	1. 00000000E+01
4. 43077454E+02	85 46	1 58		
141	7. 29600000E+03	7. 01346875E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

4. 45882111E+02	86	46	1	58	5. 00000000E-01	1. 00000000E+01
141	7. 30334570E+03		7. 01600000E+03			
4. 49027344E+02	86	45	1	58	5. 00000000E-01	1. 00000000E+01
141	7. 30555859E+03		7. 01679102E+03			
4. 50002869E+02	86	45	1	58	5. 00000000E-01	1. 00000000E+01
142	7. 29490869E+03		6. 98628418E+03			
4. 43077454E+02	85	48	1	58	5. 00000000E-01	1. 00000000E+01
142	7. 29600000E+03		6. 98662500E+03			
4. 43525330E+02	86	48	1	58	5. 00000000E-01	1. 00000000E+01
142	7. 30749268E+03		6. 99000000E+03			
4. 48301178E+02	86	47	1	58	5. 00000000E-01	1. 00000000E+01
142	7. 31146338E+03		6. 99121826E+03			
4. 50002869E+02	86	47	1	58	5. 00000000E-01	1. 00000000E+01
143	7. 29879248E+03		6. 95971875E+03			
4. 43077454E+02	86	50	1	58	5. 00000000E-01	1. 00000000E+01
143	7. 31568994E+03		6. 96384961E+03			
4. 50002869E+02	86	50	1	58	5. 00000000E-01	1. 00000000E+01
144	7. 30001270E+03		6. 93238672E+03			
4. 43077454E+02	86	53	1	58	5. 00000000E-01	1. 00000000E+01
144	7. 31600000E+03		6. 93539307E+03			
4. 49482178E+02	87	53	1	58	5. 00000000E-01	1. 00000000E+01
144	7. 31727539E+03		6. 93562109E+03			
4. 50002869E+02	87	53	1	58	5. 00000000E-01	1. 00000000E+01
145	7. 29780029E+03		6. 90184668E+03			
4. 43077454E+02	86	58	1	58	5. 00000000E-01	1. 00000000E+01
145	7. 31554004E+03		6. 90404346E+03			
4. 50002869E+02	86	58	1	58	5. 00000000E-01	1. 00000000E+01
146	7. 27723633E+03		6. 85129053E+03			
4. 43077454E+02	85	65	1	58	5. 00000000E-01	1. 00000000E+01
146	7. 29600000E+03		6. 85164795E+03			
4. 49949890E+02	86	65	1	58	5. 00000000E-01	1. 00000000E+01
146	7. 29614160E+03		6. 85165039E+03			
4. 50002869E+02	86	65	1	58	9. 98999953E-01	1. 99799995E+01
183	6. 65778613E+03		6. 41925098E+03			
4. 43077454E+02	38	90	1	58	9. 98999953E-01	1. 99799995E+01
183	6. 65430713E+03		6. 41000000E+03			
4. 47010681E+02	38	91	1	58	9. 98999953E-01	1. 99799995E+01
183	6. 65186377E+03		6. 40307275E+03			
4. 50002869E+02	38	91	1	58	9. 98999953E-01	1. 99799995E+01
246	7. 18587207E+03		6. 49997510E+03			
4. 43077454E+02	80	86	1	58	9. 98999953E-01	1. 99799995E+01
246	7. 19600000E+03		6. 49057422E+03			
4. 48702484E+02	81	86	1	58	9. 98999953E-01	1. 99799995E+01
246	7. 19665381E+03		6. 49000000E+03			
4. 49065979E+02	81	87	1	58	9. 98999953E-01	1. 99799995E+01
246	7. 19824512E+03		6. 48852881E+03			
4. 50002869E+02	81	87	1	58	5. 00000000E-01	1. 00000000E+01
24	7. 28269971E+03		7. 07736182E+03			
4. 50002869E+02	85	41	1	59	5. 00000000E-01	1. 00000000E+01
24	7. 29600000E+03		7. 08418896E+03			
4. 56326965E+02	86	41	1	59	5. 00000000E-01	1. 00000000E+01
24	7. 29797168E+03		7. 08514746E+03			
4. 57274536E+02	86	41	1	59	5. 00000000E-01	1. 00000000E+01
95	6. 69996729E+03		7. 29261426E+03			
4. 50002869E+02	40	31	1	59	5. 00000000E-01	1. 00000000E+01
95	6. 69907471E+03		7. 29600000E+03			
4. 51416412E+02	40	30	1	59	5. 00000000E-01	1. 00000000E+01
95	6. 69567334E+03		7. 30978223E+03			
4. 57274536E+02	40	30	1	59	5. 00000000E-01	1. 00000000E+01
141	7. 30555859E+03		7. 01679102E+03			
4. 50002869E+02	86	45	1	59	5. 00000000E-01	1. 00000000E+01
141	7. 31600000E+03		7. 02060059E+03			
4. 54628876E+02	87	45	1	59	5. 00000000E-01	1. 00000000E+01

modpath-tr.ptl

141	7. 32188574E+03	7. 02263867E+03	5. 00000000E-01	1. 00000000E+01
4. 57274536E+02	87 45	1 59		
142	7. 31146338E+03	6. 99121826E+03	5. 00000000E-01	1. 00000000E+01
4. 50002869E+02	86 47	1 59		
142	7. 31600000E+03	6. 99263135E+03	5. 00000000E-01	1. 00000000E+01
4. 51951294E+02	87 47	1 59		
142	7. 32820068E+03	6. 99623779E+03	5. 00000000E-01	1. 00000000E+01
4. 57274536E+02	87 47	1 59		
143	7. 31568994E+03	6. 96384961E+03	5. 00000000E-01	1. 00000000E+01
4. 50002869E+02	86 50	1 59		
143	7. 31600000E+03	6. 96392773E+03	5. 00000000E-01	1. 00000000E+01
4. 50131470E+02	87 50	1 59		
143	7. 32889844E+03	6. 96700000E+03	5. 00000000E-01	1. 00000000E+01
4. 55552643E+02	87 49	1 59		
143	7. 33288477E+03	6. 96798975E+03	5. 00000000E-01	1. 00000000E+01
4. 57274536E+02	87 49	1 59		
144	7. 31727539E+03	6. 93562109E+03	5. 00000000E-01	1. 00000000E+01
4. 50002869E+02	87 53	1 59		
144	7. 33484424E+03	6. 93887939E+03	5. 00000000E-01	1. 00000000E+01
4. 57274536E+02	87 53	1 59		
145	7. 31554004E+03	6. 90404346E+03	5. 00000000E-01	1. 00000000E+01
4. 50002869E+02	86 58	1 59		
145	7. 31600000E+03	6. 90410254E+03	5. 00000000E-01	1. 00000000E+01
4. 50185150E+02	87 58	1 59		
145	7. 33157031E+03	6. 90600000E+03	5. 00000000E-01	1. 00000000E+01
4. 56463165E+02	87 57	1 59		
145	7. 33353857E+03	6. 90624951E+03	5. 00000000E-01	1. 00000000E+01
4. 57274536E+02	87 57	1 59		
146	7. 29614160E+03	6. 85165039E+03	5. 00000000E-01	1. 00000000E+01
4. 50002869E+02	86 65	1 59		
146	7. 31522119E+03	6. 85201123E+03	5. 00000000E-01	1. 00000000E+01
4. 57274536E+02	86 65	1 59		
183	6. 65186377E+03	6. 40307275E+03	9. 98999953E-01	1. 99799995E+01
4. 50002869E+02	38 91	1 59		
183	6. 65000000E+03	6. 39790479E+03	9. 98999953E-01	1. 99799995E+01
4. 52248047E+02	37 91	1 59		
183	6. 64698633E+03	6. 39000000E+03	9. 98999953E-01	1. 99799995E+01
4. 55842041E+02	37 92	1 59		
183	6. 64587891E+03	6. 38688037E+03	9. 98999953E-01	1. 99799995E+01
4. 57274536E+02	37 92	1 59		
246	7. 19824512E+03	6. 48852881E+03	9. 98999953E-01	1. 99799995E+01
4. 50002869E+02	81 87	1 59		
246	7. 21065674E+03	6. 47704590E+03	9. 98999953E-01	1. 99799995E+01
4. 57274536E+02	81 87	1 59		
24	7. 29797168E+03	7. 08514746E+03	5. 00000000E-01	1. 00000000E+01
4. 57274536E+02	86 41	1 60		
24	7. 31375391E+03	7. 09299512E+03	5. 00000000E-01	1. 00000000E+01
4. 64909790E+02	86 41	1 60		
95	6. 69567334E+03	7. 30978223E+03	5. 00000000E-01	1. 00000000E+01
4. 57274536E+02	40 30	1 60		
95	6. 69407666E+03	7. 31600000E+03	5. 00000000E-01	1. 00000000E+01
4. 59958405E+02	40 29	1 60		
95	6. 69135938E+03	7. 32726855E+03	5. 00000000E-01	1. 00000000E+01
4. 64909790E+02	40 29	1 60		
141	7. 32188574E+03	7. 02263867E+03	5. 00000000E-01	1. 00000000E+01
4. 57274536E+02	87 45	1 60		
141	7. 33600000E+03	7. 02768506E+03	5. 00000000E-01	1. 00000000E+01
4. 63692169E+02	88 45	1 60		
141	7. 33863916E+03	7. 02858350E+03	5. 00000000E-01	1. 00000000E+01
4. 64909790E+02	88 45	1 60		
142	7. 32820068E+03	6. 99623779E+03	5. 00000000E-01	1. 00000000E+01
4. 57274536E+02	87 47	1 60		
142	7. 33600000E+03	6. 99862402E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

4. 60721466E+02	88	47	1	60					
142	7. 34532910E+03		7. 00134180E+03		5. 00000000E-01		1. 00000000E+01		
4. 64909790E+02	88	47	1	60					
143	7. 33288477E+03		6. 96798975E+03		5. 00000000E-01		1. 00000000E+01		
4. 57274536E+02	87	49	1	60					
143	7. 33600000E+03		6. 96877344E+03		5. 00000000E-01		1. 00000000E+01		
4. 58621857E+02	88	49	1	60					
143	7. 35029883E+03		6. 97219727E+03		5. 00000000E-01		1. 00000000E+01		
4. 64909790E+02	88	49	1	60					
144	7. 33484424E+03		6. 93887939E+03		5. 00000000E-01		1. 00000000E+01		
4. 57274536E+02	87	53	1	60					
144	7. 33600000E+03		6. 93910156E+03		5. 00000000E-01		1. 00000000E+01		
4. 57759674E+02	88	53	1	60					
144	7. 34101270E+03		6. 94000000E+03		5. 00000000E-01		1. 00000000E+01		
4. 59876770E+02	88	52	1	60					
144	7. 35266211E+03		6. 94216699E+03		5. 00000000E-01		1. 00000000E+01		
4. 64909790E+02	88	52	1	60					
145	7. 33353857E+03		6. 90624951E+03		5. 00000000E-01		1. 00000000E+01		
4. 57274536E+02	87	57	1	60					
145	7. 33600000E+03		6. 90656396E+03		5. 00000000E-01		1. 00000000E+01		
4. 58288605E+02	88	57	1	60					
145	7. 35176953E+03		6. 90848486E+03		5. 00000000E-01		1. 00000000E+01		
4. 64909790E+02	88	57	1	60					
146	7. 31522119E+03		6. 85201123E+03		5. 00000000E-01		1. 00000000E+01		
4. 57274536E+02	86	65	1	60					
146	7. 31600000E+03		6. 85202637E+03		5. 00000000E-01		1. 00000000E+01		
4. 57576752E+02	87	65	1	60					
146	7. 33450049E+03		6. 85237500E+03		5. 00000000E-01		1. 00000000E+01		
4. 64909790E+02	87	65	1	60					
183	6. 64587891E+03		6. 38688037E+03		9. 98999953E-01		1. 99799995E+01		
4. 57274536E+02	37	92	1	60					
183	6. 63985205E+03		6. 37044531E+03		9. 98999953E-01		1. 99799995E+01		
4. 64909790E+02	37	92	1	60					
246	7. 21065674E+03		6. 47704590E+03		9. 98999953E-01		1. 99799995E+01		
4. 57274536E+02	81	87	1	60					
246	7. 21600000E+03		6. 47209814E+03		9. 98999953E-01		1. 99799995E+01		
4. 60392822E+02	82	87	1	60					
246	7. 21840039E+03		6. 47000000E+03		9. 98999953E-01		1. 99799995E+01		
4. 61795227E+02	82	88	1	60					
246	7. 22345215E+03		6. 46534033E+03		9. 98999953E-01		1. 99799995E+01		
4. 64909790E+02	82	88	1	60					
24	7. 31375391E+03		7. 09299512E+03		5. 00000000E-01		1. 00000000E+01		
4. 64909790E+02	86	41	1	61					
24	7. 31600000E+03		7. 09413770E+03		5. 00000000E-01		1. 00000000E+01		
4. 66004120E+02	87	41	1	61					
24	7. 31989697E+03		7. 09600000E+03		5. 00000000E-01		1. 00000000E+01		
4. 67910889E+02	87	40	1	61					
24	7. 32970850E+03		7. 10093359E+03		5. 00000000E-01		1. 00000000E+01		
4. 72926819E+02	87	40	1	61					
95	6. 69135938E+03		7. 32726855E+03		5. 00000000E-01		1. 00000000E+01		
4. 64909790E+02	40	29	1	61					
95	6. 69000000E+03		7. 33272656E+03		5. 00000000E-01		1. 00000000E+01		
4. 67336151E+02	39	29	1	61					
95	6. 68915186E+03		7. 33600000E+03		5. 00000000E-01		1. 00000000E+01		
4. 68838440E+02	39	28	1	61					
95	6. 68702881E+03		7. 34480713E+03		5. 00000000E-01		1. 00000000E+01		
4. 72926819E+02	39	28	1	61					
141	7. 33863916E+03		7. 02858350E+03		5. 00000000E-01		1. 00000000E+01		
4. 64909790E+02	88	45	1	61					
141	7. 34562939E+03		7. 03100000E+03		5. 00000000E-01		1. 00000000E+01		
4. 68143036E+02	88	44	1	61					
141	7. 35562891E+03		7. 03461768E+03		5. 00000000E-01		1. 00000000E+01		
4. 72926819E+02	88	44	1	61					

modpath-tr. ptl

142	7. 34532910E+03	7. 00134180E+03	5. 00000000E-01	1. 00000000E+01
4. 64909790E+02	88 47	1 61		
142	7. 35087988E+03	7. 00300000E+03	5. 00000000E-01	1. 00000000E+01
4. 67421753E+02	88 46	1 61		
142	7. 35600000E+03	7. 00458008E+03	5. 00000000E-01	1. 00000000E+01
4. 69795776E+02	89 46	1 61		
142	7. 36268408E+03	7. 00652979E+03	5. 00000000E-01	1. 00000000E+01
4. 72926819E+02	89 46	1 61		
143	7. 35029883E+03	6. 97219727E+03	5. 00000000E-01	1. 00000000E+01
4. 64909790E+02	88 49	1 61		
143	7. 35600000E+03	6. 97361182E+03	5. 00000000E-01	1. 00000000E+01
4. 67451141E+02	89 49	1 61		
143	7. 36808252E+03	6. 97647314E+03	5. 00000000E-01	1. 00000000E+01
4. 72926819E+02	89 49	1 61		
144	7. 35266211E+03	6. 94216699E+03	5. 00000000E-01	1. 00000000E+01
4. 64909790E+02	88 52	1 61		
144	7. 35600000E+03	6. 94280566E+03	5. 00000000E-01	1. 00000000E+01
4. 66365845E+02	89 52	1 61		
144	7. 37077930E+03	6. 94550488E+03	5. 00000000E-01	1. 00000000E+01
4. 72926819E+02	89 52	1 61		
145	7. 35176953E+03	6. 90848486E+03	5. 00000000E-01	1. 00000000E+01
4. 64909790E+02	88 57	1 61		
145	7. 35600000E+03	6. 90902051E+03	5. 00000000E-01	1. 00000000E+01
4. 66713806E+02	89 57	1 61		
145	7. 37030078E+03	6. 91075098E+03	5. 00000000E-01	1. 00000000E+01
4. 72926819E+02	89 57	1 61		
146	7. 33450049E+03	6. 85237500E+03	5. 00000000E-01	1. 00000000E+01
4. 64909790E+02	87 65	1 61		
146	7. 33600000E+03	6. 85240430E+03	5. 00000000E-01	1. 00000000E+01
4. 65514526E+02	88 65	1 61		
146	7. 35400342E+03	6. 85274219E+03	5. 00000000E-01	1. 00000000E+01
4. 72926819E+02	88 65	1 61		
183	6. 63985205E+03	6. 37044531E+03	9. 98999953E-01	1. 99799995E+01
4. 64909790E+02	37 92	1 61		
183	6. 63968408E+03	6. 37000000E+03	9. 98999953E-01	1. 99799995E+01
4. 65118713E+02	37 93	1 61		
183	6. 63385254E+03	6. 35359521E+03	9. 98999953E-01	1. 99799995E+01
4. 72926819E+02	37 93	1 61		
246	7. 22345215E+03	6. 46534033E+03	9. 98999953E-01	1. 99799995E+01
4. 64909790E+02	82 88	1 61		
246	7. 23600000E+03	6. 45375635E+03	9. 98999953E-01	1. 99799995E+01
4. 72615936E+02	83 88	1 61		
246	7. 23650537E+03	6. 45331494E+03	9. 98999953E-01	1. 99799995E+01
4. 72926819E+02	83 88	1 61		
24	7. 32970850E+03	7. 10093359E+03	5. 00000000E-01	1. 00000000E+01
4. 72926819E+02	87 40	1 62		
24	7. 33600000E+03	7. 10415674E+03	5. 00000000E-01	1. 00000000E+01
4. 76159210E+02	88 40	1 62		
24	7. 34598779E+03	7. 10903027E+03	5. 00000000E-01	1. 00000000E+01
4. 81344696E+02	88 40	1 62		
95	6. 68702881E+03	7. 34480713E+03	5. 00000000E-01	1. 00000000E+01
4. 72926819E+02	39 28	1 62		
95	6. 68423145E+03	7. 35600000E+03	5. 00000000E-01	1. 00000000E+01
4. 78194397E+02	39 27	1 62		
95	6. 68268164E+03	7. 36258398E+03	5. 00000000E-01	1. 00000000E+01
4. 81344696E+02	39 27	1 62		
141	7. 35562891E+03	7. 03461768E+03	5. 00000000E-01	1. 00000000E+01
4. 72926819E+02	88 44	1 62		
141	7. 35600000E+03	7. 03475391E+03	5. 00000000E-01	1. 00000000E+01
4. 73104919E+02	89 44	1 62		
141	7. 37293506E+03	7. 04069092E+03	5. 00000000E-01	1. 00000000E+01
4. 81344696E+02	89 44	1 62		
142	7. 36268408E+03	7. 00652979E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

4. 72926819E+02	89	46	1	62	5. 00000000E-01	1. 00000000E+01
142	7. 37600000E+03		7. 01053955E+03			
4. 79238373E+02	90	46	1	62	5. 00000000E-01	1. 00000000E+01
142	7. 38037744E+03		7. 01180029E+03			
4. 81344696E+02	90	46	1	62	5. 00000000E-01	1. 00000000E+01
143	7. 36808252E+03		6. 97647314E+03			
4. 72926819E+02	89	49	1	62	5. 00000000E-01	1. 00000000E+01
143	7. 37432959E+03		6. 97800000E+03			
4. 75791138E+02	89	48	1	62	5. 00000000E-01	1. 00000000E+01
143	7. 37600000E+03		6. 97841797E+03			
4. 76570648E+02	90	48	1	62	5. 00000000E-01	1. 00000000E+01
143	7. 38612500E+03		6. 98081641E+03			
4. 81344696E+02	90	48	1	62	5. 00000000E-01	1. 00000000E+01
144	7. 37077930E+03		6. 94550488E+03			
4. 72926819E+02	89	52	1	62	5. 00000000E-01	1. 00000000E+01
144	7. 37600000E+03		6. 94649316E+03			
4. 75277283E+02	90	52	1	62	5. 00000000E-01	1. 00000000E+01
144	7. 38438574E+03		6. 94800000E+03			
4. 79101379E+02	90	51	1	62	5. 00000000E-01	1. 00000000E+01
144	7. 38921680E+03		6. 94889355E+03			
4. 81344696E+02	90	51	1	62	5. 00000000E-01	1. 00000000E+01
145	7. 37030078E+03		6. 91075098E+03			
4. 72926819E+02	89	57	1	62	5. 00000000E-01	1. 00000000E+01
145	7. 37600000E+03		6. 91146680E+03			
4. 75440094E+02	90	57	1	62	5. 00000000E-01	1. 00000000E+01
145	7. 38050098E+03		6. 91200000E+03			
4. 77444946E+02	90	56	1	62	5. 00000000E-01	1. 00000000E+01
145	7. 38912256E+03		6. 91304883E+03			
4. 81344696E+02	90	56	1	62	5. 00000000E-01	1. 00000000E+01
146	7. 35400342E+03		6. 85274219E+03			
4. 72926819E+02	88	65	1	62	5. 00000000E-01	1. 00000000E+01
146	7. 35600000E+03		6. 85278125E+03			
4. 73762573E+02	89	65	1	62	5. 00000000E-01	1. 00000000E+01
146	7. 37375195E+03		6. 85311328E+03			
4. 81344696E+02	89	65	1	62	9. 98999953E-01	1. 99799995E+01
183	6. 63385254E+03		6. 35359521E+03			
4. 72926819E+02	37	93	1	62	9. 98999953E-01	1. 99799995E+01
183	6. 63253223E+03		6. 35000000E+03			
4. 74659088E+02	37	94	1	62	9. 98999953E-01	1. 99799995E+01
183	6. 63000000E+03		6. 34255469E+03			
4. 78280365E+02	36	94	1	62	9. 98999953E-01	1. 99799995E+01
183	6. 62783740E+03		6. 33650488E+03			
4. 81344696E+02	36	94	1	62	9. 98999953E-01	1. 99799995E+01
246	7. 23650537E+03		6. 45331494E+03			
4. 72926819E+02	83	88	1	62	9. 98999953E-01	1. 99799995E+01
246	7. 24029102E+03		6. 45000000E+03			
4. 75244080E+02	83	89	1	62	9. 98999953E-01	1. 99799995E+01
246	7. 24975977E+03		6. 44128516E+03			
4. 81344696E+02	83	89	1	62	5. 00000000E-01	1. 00000000E+01
24	7. 34598779E+03		7. 10903027E+03			
4. 81344696E+02	88	40	1	63	5. 00000000E-01	1. 00000000E+01
24	7. 35600000E+03		7. 11403076E+03			
4. 86582916E+02	89	40	1	63	5. 00000000E-01	1. 00000000E+01
24	7. 36013867E+03		7. 11600000E+03			
4. 88767975E+02	89	39	1	63	5. 00000000E-01	1. 00000000E+01
24	7. 36272461E+03		7. 11727979E+03			
4. 90183472E+02	89	39	1	63	5. 00000000E-01	1. 00000000E+01
95	6. 68268164E+03		7. 36258398E+03			
4. 81344696E+02	39	27	1	63	5. 00000000E-01	1. 00000000E+01
95	6. 67941016E+03		7. 37600000E+03			
4. 87850494E+02	39	26	1	63	5. 00000000E-01	1. 00000000E+01
95	6. 67832031E+03		7. 38073242E+03			
4. 90183472E+02	39	26	1	63		

modpath-tr.ptl

141	7.37293506E+03	7.04069092E+03	5.00000000E-01	1.00000000E+01
4.81344696E+02	89 44	1 63		
141	7.37600000E+03	7.04179736E+03	5.00000000E-01	1.00000000E+01
4.82852142E+02	90 44	1 63		
141	7.38820996E+03	7.04600000E+03	5.00000000E-01	1.00000000E+01
4.88929413E+02	90 43	1 63		
141	7.39065674E+03	7.04687549E+03	5.00000000E-01	1.00000000E+01
4.90183472E+02	90 43	1 63		
142	7.38037744E+03	7.01180029E+03	5.00000000E-01	1.00000000E+01
4.81344696E+02	90 46	1 63		
142	7.39454297E+03	7.01600000E+03	5.00000000E-01	1.00000000E+01
4.88231476E+02	90 45	1 63		
142	7.39600000E+03	7.01644873E+03	5.00000000E-01	1.00000000E+01
4.88959595E+02	91 45	1 63		
142	7.39844141E+03	7.01715430E+03	5.00000000E-01	1.00000000E+01
4.90183472E+02	91 45	1 63		
143	7.38612500E+03	6.98081641E+03	5.00000000E-01	1.00000000E+01
4.81344696E+02	90 48	1 63		
143	7.39600000E+03	6.98323340E+03	5.00000000E-01	1.00000000E+01
4.86059082E+02	91 48	1 63		
143	7.40450293E+03	6.98522852E+03	5.00000000E-01	1.00000000E+01
4.90183472E+02	91 48	1 63		
144	7.38921680E+03	6.94889355E+03	5.00000000E-01	1.00000000E+01
4.81344696E+02	90 51	1 63		
144	7.39600000E+03	6.95017334E+03	5.00000000E-01	1.00000000E+01
4.84512390E+02	91 51	1 63		
144	7.40794092E+03	6.95233350E+03	5.00000000E-01	1.00000000E+01
4.90183472E+02	91 51	1 63		
145	7.38912256E+03	6.91304883E+03	5.00000000E-01	1.00000000E+01
4.81344696E+02	90 56	1 63		
145	7.39600000E+03	6.91390918E+03	5.00000000E-01	1.00000000E+01
4.84486664E+02	91 56	1 63		
145	7.40824854E+03	6.91537939E+03	5.00000000E-01	1.00000000E+01
4.90183472E+02	91 56	1 63		
146	7.37375195E+03	6.85311328E+03	5.00000000E-01	1.00000000E+01
4.81344696E+02	89 65	1 63		
146	7.37600000E+03	6.85315674E+03	5.00000000E-01	1.00000000E+01
4.82320221E+02	90 65	1 63		
146	7.39376807E+03	6.85348828E+03	5.00000000E-01	1.00000000E+01
4.90183472E+02	90 65	1 63		
183	6.62783740E+03	6.33650488E+03	9.98999953E-01	1.99799995E+01
4.81344696E+02	36 94	1 63		
183	6.62361328E+03	6.32500000E+03	9.98999953E-01	1.99799995E+01
4.87225220E+02	36 95	1 63		
183	6.62170947E+03	6.31929102E+03	9.98999953E-01	1.99799995E+01
4.90183472E+02	36 95	1 63		
246	7.24975977E+03	6.44128516E+03	9.98999953E-01	1.99799995E+01
4.81344696E+02	83 89	1 63		
246	7.25600000E+03	6.43553857E+03	9.98999953E-01	1.99799995E+01
4.85350311E+02	84 89	1 63		
246	7.26233301E+03	6.43000000E+03	9.98999953E-01	1.99799995E+01
4.89421906E+02	84 90	1 63		
246	7.26346191E+03	6.42896387E+03	9.98999953E-01	1.99799995E+01
4.90183472E+02	84 90	1 63		
24	7.36272461E+03	7.11727979E+03	5.00000000E-01	1.00000000E+01
4.90183472E+02	89 39	1 64		
24	7.37600000E+03	7.12396289E+03	5.00000000E-01	1.00000000E+01
4.97481445E+02	90 39	1 64		
24	7.37957080E+03	7.12568213E+03	5.00000000E-01	1.00000000E+01
4.99464172E+02	90 39	1 64		
95	6.67832031E+03	7.38073242E+03	5.00000000E-01	1.00000000E+01
4.90183472E+02	39 26	1 64		
95	6.67468164E+03	7.39600000E+03	5.00000000E-01	1.00000000E+01

modpath-tr. pti

4. 97809387E+02	39	25	1	64		
95	6. 67394678E+03		7. 39925879E+03		5. 00000000E-01	1. 00000000E+01
4. 99464172E+02	39	25	1	64		
141	7. 39065674E+03		7. 04687549E+03		5. 00000000E-01	1. 00000000E+01
4. 90183472E+02	90	43	1	64		
141	7. 39600000E+03		7. 04880859E+03		5. 00000000E-01	1. 00000000E+01
4. 92924530E+02	91	43	1	64		
141	7. 40858008E+03		7. 05316846E+03		5. 00000000E-01	1. 00000000E+01
4. 99464172E+02	91	43	1	64		
142	7. 39844141E+03		7. 01715430E+03		5. 00000000E-01	1. 00000000E+01
4. 90183472E+02	91	45	1	64		
142	7. 41600000E+03		7. 02238135E+03		5. 00000000E-01	1. 00000000E+01
4. 99080811E+02	92	45	1	64		
142	7. 41674561E+03		7. 02259473E+03		5. 00000000E-01	1. 00000000E+01
4. 99464172E+02	92	45	1	64		
143	7. 40450293E+03		6. 98522852E+03		5. 00000000E-01	1. 00000000E+01
4. 90183472E+02	91	48	1	64		
143	7. 41600000E+03		6. 98801367E+03		5. 00000000E-01	1. 00000000E+01
4. 95827881E+02	92	48	1	64		
143	7. 42329053E+03		6. 98971094E+03		5. 00000000E-01	1. 00000000E+01
4. 99464172E+02	92	48	1	64		
144	7. 40794092E+03		6. 95233350E+03		5. 00000000E-01	1. 00000000E+01
4. 90183472E+02	91	51	1	64		
144	7. 41600000E+03		6. 95384082E+03		5. 00000000E-01	1. 00000000E+01
4. 94060760E+02	92	51	1	64		
144	7. 42704541E+03		6. 95582666E+03		5. 00000000E-01	1. 00000000E+01
4. 99464172E+02	92	51	1	64		
145	7. 40824854E+03		6. 91537939E+03		5. 00000000E-01	1. 00000000E+01
4. 90183472E+02	91	56	1	64		
145	7. 41600000E+03		6. 91634277E+03		5. 00000000E-01	1. 00000000E+01
4. 93838501E+02	92	56	1	64		
145	7. 42772266E+03		6. 91774365E+03		5. 00000000E-01	1. 00000000E+01
4. 99464172E+02	92	56	1	64		
146	7. 39376807E+03		6. 85348828E+03		5. 00000000E-01	1. 00000000E+01
4. 90183472E+02	90	65	1	64		
146	7. 39600000E+03		6. 85353125E+03		5. 00000000E-01	1. 00000000E+01
4. 91186340E+02	91	65	1	64		
146	7. 41407178E+03		6. 85386768E+03		5. 00000000E-01	1. 00000000E+01
4. 99464172E+02	91	65	1	64		
183	6. 62170947E+03		6. 31929102E+03		9. 98999953E-01	1. 99799995E+01
4. 90183472E+02	36	95	1	64		
183	6. 61560889E+03		6. 30161816E+03		9. 98999953E-01	1. 99799995E+01
4. 99464172E+02	36	95	1	64		
246	7. 26346191E+03		6. 42896387E+03		9. 98999953E-01	1. 99799995E+01
4. 90183472E+02	84	90	1	64		
246	7. 27600000E+03		6. 41745068E+03		9. 98999953E-01	1. 99799995E+01
4. 98608215E+02	85	90	1	64		
246	7. 27727197E+03		6. 41633838E+03		9. 98999953E-01	1. 99799995E+01
4. 99464172E+02	85	90	1	64		
24	7. 37957080E+03		7. 12568213E+03		5. 00000000E-01	1. 00000000E+01
4. 99464172E+02	90	39	1	65		
24	7. 39600000E+03		7. 13376562E+03		5. 00000000E-01	1. 00000000E+01
5. 08651031E+02	91	39	1	65		
24	7. 39698730E+03		7. 13423145E+03		5. 00000000E-01	1. 00000000E+01
5. 09208923E+02	91	39	1	65		
95	6. 67394678E+03		7. 39925879E+03		5. 00000000E-01	1. 00000000E+01
4. 99464172E+02	39	25	1	65		
95	6. 67004150E+03		7. 41600000E+03		5. 00000000E-01	1. 00000000E+01
5. 08073822E+02	39	24	1	65		
95	6. 67000000E+03		7. 41618799E+03		5. 00000000E-01	1. 00000000E+01
5. 08172058E+02	38	24	1	65		
95	6. 66956104E+03		7. 41813330E+03		5. 00000000E-01	1. 00000000E+01
5. 09208923E+02	38	24	1	65		

modpath-tr. ptl

141	7. 40858008E+03	7. 05316846E+03	5. 00000000E-01	1. 00000000E+01
4. 99464172E+02	91 43	1 65		
141	7. 41600000E+03	7. 05581104E+03	5. 00000000E-01	1. 00000000E+01
5. 03359711E+02	92 43	1 65		
141	7. 42699316E+03	7. 05957178E+03	5. 00000000E-01	1. 00000000E+01
5. 09208923E+02	92 43	1 65		
142	7. 41674561E+03	7. 02259473E+03	5. 00000000E-01	1. 00000000E+01
4. 99464172E+02	92 45	1 65		
142	7. 43550830E+03	7. 02811084E+03	5. 00000000E-01	1. 00000000E+01
5. 09208923E+02	92 45	1 65		
143	7. 42329053E+03	6. 98971094E+03	5. 00000000E-01	1. 00000000E+01
4. 99464172E+02	92 48	1 65		
143	7. 42451611E+03	6. 99000000E+03	5. 00000000E-01	1. 00000000E+01
5. 00076813E+02	92 47	1 65		
143	7. 43600000E+03	6. 99278955E+03	5. 00000000E-01	1. 00000000E+01
5. 05936279E+02	93 47	1 65		
143	7. 44232324E+03	6. 99426465E+03	5. 00000000E-01	1. 00000000E+01
5. 09208923E+02	93 47	1 65		
144	7. 42704541E+03	6. 95582666E+03	5. 00000000E-01	1. 00000000E+01
4. 99464172E+02	92 51	1 65		
144	7. 43339111E+03	6. 95700000E+03	5. 00000000E-01	1. 00000000E+01
5. 02600464E+02	92 50	1 65		
144	7. 43600000E+03	6. 95749219E+03	5. 00000000E-01	1. 00000000E+01
5. 03907684E+02	93 50	1 65		
144	7. 44646582E+03	6. 95937451E+03	5. 00000000E-01	1. 00000000E+01
5. 09208923E+02	93 50	1 65		
145	7. 42772266E+03	6. 91774365E+03	5. 00000000E-01	1. 00000000E+01
4. 99464172E+02	92 56	1 65		
145	7. 42981885E+03	6. 91800000E+03	5. 00000000E-01	1. 00000000E+01
5. 00477844E+02	92 55	1 65		
145	7. 43600000E+03	6. 91876855E+03	5. 00000000E-01	1. 00000000E+01
5. 03497650E+02	93 55	1 65		
145	7. 44751172E+03	6. 92014307E+03	5. 00000000E-01	1. 00000000E+01
5. 09208923E+02	93 55	1 65		
146	7. 41407178E+03	6. 85386768E+03	5. 00000000E-01	1. 00000000E+01
4. 99464172E+02	91 65	1 65		
146	7. 41600000E+03	6. 85390479E+03	5. 00000000E-01	1. 00000000E+01
5. 00360382E+02	92 65	1 65		
146	7. 43468311E+03	6. 85425195E+03	5. 00000000E-01	1. 00000000E+01
5. 09208923E+02	92 65	1 65		
183	6. 61560889E+03	6. 30161816E+03	9. 98999953E-01	1. 99799995E+01
4. 99464172E+02	36 95	1 65		
183	6. 61142188E+03	6. 29000000E+03	9. 98999953E-01	1. 99799995E+01
5. 05678192E+02	36 96	1 65		
183	6. 61000000E+03	6. 28555176E+03	9. 98999953E-01	1. 99799995E+01
5. 08087311E+02	35 96	1 65		
183	6. 60933545E+03	6. 28354395E+03	9. 98999953E-01	1. 99799995E+01
5. 09208923E+02	35 96	1 65		
246	7. 27727197E+03	6. 41633838E+03	9. 98999953E-01	1. 99799995E+01
4. 99464172E+02	85 90	1 65		
246	7. 28451172E+03	6. 41000000E+03	9. 98999953E-01	1. 99799995E+01
5. 04317963E+02	85 91	1 65		
246	7. 29147998E+03	6. 40361963E+03	9. 98999953E-01	1. 99799995E+01
5. 09208923E+02	85 91	1 65		
24	7. 39698730E+03	7. 13423145E+03	5. 00000000E-01	1. 00000000E+01
5. 09208923E+02	91 39	1 66		
24	7. 40071436E+03	7. 13600000E+03	5. 00000000E-01	1. 00000000E+01
5. 11310822E+02	91 38	1 66		
24	7. 41457861E+03	7. 14289453E+03	5. 00000000E-01	1. 00000000E+01
5. 19440918E+02	91 38	1 66		
95	6. 66956104E+03	7. 41813330E+03	5. 00000000E-01	1. 00000000E+01
5. 09208923E+02	38 24	1 66		
95	6. 66540234E+03	7. 43600000E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

5. 18844543E+02	38	23	1	66		
95	6. 66516211E+03		7. 43708887E+03		5. 00000000E-01	1. 00000000E+01
5. 19440918E+02	38	23	1	66		
141	7. 42699316E+03		7. 05957178E+03		5. 00000000E-01	1. 00000000E+01
5. 09208923E+02	92	43	1	66		
141	7. 43108447E+03		7. 06100000E+03		5. 00000000E-01	1. 00000000E+01
5. 11399353E+02	92	42	1	66		
141	7. 43600000E+03		7. 06276514E+03		5. 00000000E-01	1. 00000000E+01
5. 14092041E+02	93	42	1	66		
141	7. 44566699E+03		7. 06608643E+03		5. 00000000E-01	1. 00000000E+01
5. 19440918E+02	93	42	1	66		
142	7. 43550830E+03		7. 02811084E+03		5. 00000000E-01	1. 00000000E+01
5. 09208923E+02	92	45	1	66		
142	7. 43600000E+03		7. 02825928E+03		5. 00000000E-01	1. 00000000E+01
5. 09466919E+02	93	45	1	66		
142	7. 44554199E+03		7. 03100000E+03		5. 00000000E-01	1. 00000000E+01
5. 14511108E+02	93	44	1	66		
142	7. 45461133E+03		7. 03371045E+03		5. 00000000E-01	1. 00000000E+01
5. 19440918E+02	93	44	1	66		
143	7. 44232324E+03		6. 99426465E+03		5. 00000000E-01	1. 00000000E+01
5. 09208923E+02	93	47	1	66		
143	7. 45600000E+03		6. 99755127E+03		5. 00000000E-01	1. 00000000E+01
5. 16366699E+02	94	47	1	66		
143	7. 46178564E+03		6. 99888086E+03		5. 00000000E-01	1. 00000000E+01
5. 19440918E+02	94	47	1	66		
144	7. 44646582E+03		6. 95937451E+03		5. 00000000E-01	1. 00000000E+01
5. 09208923E+02	93	50	1	66		
144	7. 45600000E+03		6. 96114307E+03		5. 00000000E-01	1. 00000000E+01
5. 14096191E+02	94	50	1	66		
144	7. 46626074E+03		6. 96296338E+03		5. 00000000E-01	1. 00000000E+01
5. 19440918E+02	94	50	1	66		
145	7. 44751172E+03		6. 92014307E+03		5. 00000000E-01	1. 00000000E+01
5. 09208923E+02	93	55	1	66		
145	7. 45600000E+03		6. 92118994E+03		5. 00000000E-01	1. 00000000E+01
5. 13473877E+02	94	55	1	66		
145	7. 46767676E+03		6. 92256738E+03		5. 00000000E-01	1. 00000000E+01
5. 19440918E+02	94	55	1	66		
146	7. 43468311E+03		6. 85425195E+03		5. 00000000E-01	1. 00000000E+01
5. 09208923E+02	92	65	1	66		
146	7. 43600000E+03		6. 85427734E+03		5. 00000000E-01	1. 00000000E+01
5. 09841461E+02	93	65	1	66		
146	7. 45562061E+03		6. 85464160E+03		5. 00000000E-01	1. 00000000E+01
5. 19440918E+02	93	65	1	66		
183	6. 60933545E+03		6. 28354395E+03		9. 98999953E-01	1. 99799995E+01
5. 09208923E+02	35	96	1	66		
183	6. 60316406E+03		6. 26540625E+03		9. 98999953E-01	1. 99799995E+01
5. 19440918E+02	35	96	1	66		
246	7. 29147998E+03		6. 40361963E+03		9. 98999953E-01	1. 99799995E+01
5. 09208923E+02	85	91	1	66		
246	7. 29600000E+03		6. 39947803E+03		9. 98999953E-01	1. 99799995E+01
5. 12369873E+02	86	91	1	66		
246	7. 30609473E+03		6. 39065137E+03		9. 98999953E-01	1. 99799995E+01
5. 19440918E+02	86	91	1	66		
24	7. 41457861E+03		7. 14289453E+03		5. 00000000E-01	1. 00000000E+01
5. 19440918E+02	91	38	1	67		
24	7. 41600000E+03		7. 14361230E+03		5. 00000000E-01	1. 00000000E+01
5. 20277710E+02	92	38	1	67		
24	7. 43266211E+03		7. 15169531E+03		5. 00000000E-01	1. 00000000E+01
5. 30184509E+02	92	38	1	67		
95	6. 66516211E+03		7. 43708887E+03		5. 00000000E-01	1. 00000000E+01
5. 19440918E+02	38	23	1	67		
95	6. 66085498E+03		7. 45600000E+03		5. 00000000E-01	1. 00000000E+01
5. 29919250E+02	38	22	1	67		

modpath-tr. pti

95	6. 66075391E+03	7. 45647119E+03	5. 00000000E-01	1. 00000000E+01
5. 30184509E+02	38 22	1 67		
141	7. 44566699E+03	7. 06608643E+03	5. 00000000E-01	1. 00000000E+01
5. 19440918E+02	93 42	1 67		
141	7. 45600000E+03	7. 06972754E+03	5. 00000000E-01	1. 00000000E+01
5. 25210571E+02	94 42	1 67		
141	7. 46479346E+03	7. 07269141E+03	5. 00000000E-01	1. 00000000E+01
5. 30184509E+02	94 42	1 67		
142	7. 45461133E+03	7. 03371045E+03	5. 00000000E-01	1. 00000000E+01
5. 19440918E+02	93 44	1 67		
142	7. 45600000E+03	7. 03413135E+03	5. 00000000E-01	1. 00000000E+01
5. 20198120E+02	94 44	1 67		
142	7. 47406299E+03	7. 03936572E+03	5. 00000000E-01	1. 00000000E+01
5. 30184509E+02	94 44	1 67		
143	7. 46178564E+03	6. 99888086E+03	5. 00000000E-01	1. 00000000E+01
5. 19440918E+02	94 47	1 67		
143	7. 47912744E+03	7. 00300000E+03	5. 00000000E-01	1. 00000000E+01
5. 28777527E+02	94 46	1 67		
143	7. 48100000E+03	7. 00346143E+03	5. 00000000E-01	1. 00000000E+01
5. 29810486E+02	95 46	1 67		
143	7. 48167676E+03	7. 00361377E+03	5. 00000000E-01	1. 00000000E+01
5. 30184509E+02	95 46	1 67		
144	7. 46626074E+03	6. 96296338E+03	5. 00000000E-01	1. 00000000E+01
5. 19440918E+02	94 50	1 67		
144	7. 48100000E+03	6. 96567822E+03	5. 00000000E-01	1. 00000000E+01
5. 27238281E+02	95 50	1 67		
144	7. 48648096E+03	6. 96662305E+03	5. 00000000E-01	1. 00000000E+01
5. 30184509E+02	95 50	1 67		
145	7. 46767676E+03	6. 92256738E+03	5. 00000000E-01	1. 00000000E+01
5. 19440918E+02	94 55	1 67		
145	7. 48100000E+03	6. 92420166E+03	5. 00000000E-01	1. 00000000E+01
5. 26361450E+02	95 55	1 67		
145	7. 48795947E+03	6. 92500000E+03	5. 00000000E-01	1. 00000000E+01
5. 30036804E+02	95 54	1 67		
145	7. 48823682E+03	6. 92503223E+03	5. 00000000E-01	1. 00000000E+01
5. 30184509E+02	95 54	1 67		
146	7. 45562061E+03	6. 85464160E+03	5. 00000000E-01	1. 00000000E+01
5. 19440918E+02	93 65	1 67		
146	7. 45600000E+03	6. 85464893E+03	5. 00000000E-01	1. 00000000E+01
5. 19629089E+02	94 65	1 67		
146	7. 47690625E+03	6. 85503320E+03	5. 00000000E-01	1. 00000000E+01
5. 30184509E+02	94 65	1 67		
183	6. 60316406E+03	6. 26540625E+03	9. 98999953E-01	1. 99799995E+01
5. 19440918E+02	35 96	1 67		
183	6. 59767871E+03	6. 25000000E+03	9. 98999953E-01	1. 99799995E+01
5. 28305786E+02	35 97	1 67		
183	6. 59668018E+03	6. 24677881E+03	9. 98999953E-01	1. 99799995E+01
5. 30184509E+02	35 97	1 67		
246	7. 30609473E+03	6. 39065137E+03	9. 98999953E-01	1. 99799995E+01
5. 19440918E+02	86 91	1 67		
246	7. 30683740E+03	6. 39000000E+03	9. 98999953E-01	1. 99799995E+01
5. 19959656E+02	86 92	1 67		
246	7. 31600000E+03	6. 38162939E+03	9. 98999953E-01	1. 99799995E+01
5. 26637756E+02	87 92	1 67		
246	7. 32085986E+03	6. 37738623E+03	9. 98999953E-01	1. 99799995E+01
5. 30184509E+02	87 92	1 67		
24	7. 43266211E+03	7. 15169531E+03	5. 00000000E-01	1. 00000000E+01
5. 30184509E+02	92 38	1 68		
24	7. 43600000E+03	7. 15334717E+03	5. 00000000E-01	1. 00000000E+01
5. 32182251E+02	93 38	1 68		
24	7. 44161914E+03	7. 15600000E+03	5. 00000000E-01	1. 00000000E+01
5. 35561768E+02	93 37	1 68		
24	7. 45109717E+03	7. 16066357E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

5. 41465271E+02 93 37 1 68
 95 6. 66075391E+03 7. 45647119E+03 5. 00000000E-01 1. 00000000E+01

5. 30184509E+02 38 22 1 68
 95 6. 65637598E+03 7. 47629004E+03 5. 00000000E-01 1. 00000000E+01

5. 41465271E+02 38 22 1 68
 141 7. 46479346E+03 7. 07269141E+03 5. 00000000E-01 1. 00000000E+01

5. 30184509E+02 94 42 1 68
 141 7. 47438867E+03 7. 07600000E+03 5. 00000000E-01 1. 00000000E+01

5. 35654602E+02 94 41 1 68
 141 7. 48100000E+03 7. 07836719E+03 5. 00000000E-01 1. 00000000E+01

5. 39532776E+02 95 41 1 68
 141 7. 48427344E+03 7. 07945312E+03 5. 00000000E-01 1. 00000000E+01

5. 41465271E+02 95 41 1 68
 142 7. 47406299E+03 7. 03936572E+03 5. 00000000E-01 1. 00000000E+01

5. 30184509E+02 94 44 1 68
 142 7. 48100000E+03 7. 04144336E+03 5. 00000000E-01 1. 00000000E+01

5. 34071472E+02 95 44 1 68
 142 7. 49401465E+03 7. 04509521E+03 5. 00000000E-01 1. 00000000E+01

5. 41465271E+02 95 44 1 68
 143 7. 48167676E+03 7. 00361377E+03 5. 00000000E-01 1. 00000000E+01

5. 30184509E+02 95 46 1 68
 143 7. 50187500E+03 7. 00829150E+03 5. 00000000E-01 1. 00000000E+01

5. 41465271E+02 95 46 1 68
 144 7. 48648096E+03 6. 96662305E+03 5. 00000000E-01 1. 00000000E+01

5. 30184509E+02 95 50 1 68
 144 7. 48864404E+03 6. 96700000E+03 5. 00000000E-01 1. 00000000E+01

5. 31348816E+02 95 49 1 68
 144 7. 50703857E+03 6. 97031982E+03 5. 00000000E-01 1. 00000000E+01

5. 41465271E+02 95 49 1 68
 145 7. 48823682E+03 6. 92503223E+03 5. 00000000E-01 1. 00000000E+01

5. 30184509E+02 95 54 1 68
 145 7. 50916113E+03 6. 92754248E+03 5. 00000000E-01 1. 00000000E+01

5. 41465271E+02 95 54 1 68
 146 7. 47690625E+03 6. 85503320E+03 5. 00000000E-01 1. 00000000E+01

5. 30184509E+02 94 65 1 68
 146 7. 48100000E+03 6. 85511133E+03 5. 00000000E-01 1. 00000000E+01

5. 32287231E+02 95 65 1 68
 146 7. 49855908E+03 6. 85542578E+03 5. 00000000E-01 1. 00000000E+01

5. 41465271E+02 95 65 1 68
 183 6. 59668018E+03 6. 24677881E+03 9. 98999953E-01 1. 99799995E+01

5. 30184509E+02 35 97 1 68
 183 6. 59057129E+03 6. 22764795E+03 9. 98999953E-01 1. 99799995E+01

5. 41465271E+02 35 97 1 68
 246 7. 32085986E+03 6. 37738623E+03 9. 98999953E-01 1. 99799995E+01

5. 30184509E+02 87 92 1 68
 246 7. 32930273E+03 6. 37000000E+03 9. 98999953E-01 1. 99799995E+01

5. 36329163E+02 87 93 1 68
 246 7. 33600000E+03 6. 36389844E+03 9. 98999953E-01 1. 99799995E+01

5. 41409119E+02 88 93 1 68
 246 7. 33607422E+03 6. 36383398E+03 9. 98999953E-01 1. 99799995E+01

5. 41465271E+02 88 93 1 68
 24 7. 45109717E+03 7. 16066357E+03 5. 00000000E-01 1. 00000000E+01

5. 41465271E+02 93 37 1 69
 24 7. 45600000E+03 7. 16310840E+03 5. 00000000E-01 1. 00000000E+01

5. 44528503E+02 94 37 1 69
 24 7. 46992041E+03 7. 16975293E+03 5. 00000000E-01 1. 00000000E+01

5. 53310059E+02 94 37 1 69
 95 6. 65637598E+03 7. 47629004E+03 5. 00000000E-01 1. 00000000E+01

5. 41465271E+02 38 22 1 69
 95 6. 65529688E+03 7. 48100000E+03 5. 00000000E-01 1. 00000000E+01

5. 44186462E+02 38 21 1 69
 95 6. 65203564E+03 7. 49655322E+03 5. 00000000E-01 1. 00000000E+01

5. 53310059E+02 38 21 1 69

modpath-tr. pti

141	7.48427344E+03	7.07945312E+03	5.00000000E-01	1.00000000E+01
5.41465271E+02	95 41	1 69		
141	7.50413721E+03	7.08622168E+03	5.00000000E-01	1.00000000E+01
5.53310059E+02	95 41	1 69		
142	7.49401465E+03	7.04509521E+03	5.00000000E-01	1.00000000E+01
5.41465271E+02	95 44	1 69		
142	7.49717334E+03	7.04600000E+03	5.00000000E-01	1.00000000E+01
5.43271851E+02	95 43	1 69		
142	7.51426465E+03	7.05108691E+03	5.00000000E-01	1.00000000E+01
5.53310059E+02	95 43	1 69		
143	7.50187500E+03	7.00829150E+03	5.00000000E-01	1.00000000E+01
5.41465271E+02	95 46	1 69		
143	7.51600000E+03	7.01171729E+03	5.00000000E-01	1.00000000E+01
5.49517090E+02	96 46	1 69		
143	7.52255664E+03	7.01318066E+03	5.00000000E-01	1.00000000E+01
5.53310059E+02	96 46	1 69		
144	7.50703857E+03	6.97031982E+03	5.00000000E-01	1.00000000E+01
5.41465271E+02	95 49	1 69		
144	7.51600000E+03	6.97200146E+03	5.00000000E-01	1.00000000E+01
5.46475891E+02	96 49	1 69		
144	7.52803662E+03	6.97407715E+03	5.00000000E-01	1.00000000E+01
5.53310059E+02	96 49	1 69		
145	7.50916113E+03	6.92754248E+03	5.00000000E-01	1.00000000E+01
5.41465271E+02	95 54	1 69		
145	7.51600000E+03	6.92839746E+03	5.00000000E-01	1.00000000E+01
5.45218323E+02	96 54	1 69		
145	7.53050977E+03	6.93006299E+03	5.00000000E-01	1.00000000E+01
5.53310059E+02	96 54	1 69		
146	7.49855908E+03	6.85542578E+03	5.00000000E-01	1.00000000E+01
5.41465271E+02	95 65	1 69		
146	7.51600000E+03	6.85575488E+03	5.00000000E-01	1.00000000E+01
5.50805298E+02	96 65	1 69		
146	7.52059521E+03	6.85583447E+03	5.00000000E-01	1.00000000E+01
5.53310059E+02	96 65	1 69		
183	6.59057129E+03	6.22764795E+03	9.98999953E-01	1.99799995E+01
5.41465271E+02	35 97	1 69		
183	6.59000000E+03	6.22590723E+03	9.98999953E-01	1.99799995E+01
5.42502197E+02	34 97	1 69		
183	6.58397998E+03	6.20841113E+03	9.98999953E-01	1.99799995E+01
5.53310059E+02	34 97	1 69		
246	7.33607422E+03	6.36383398E+03	9.98999953E-01	1.99799995E+01
5.41465271E+02	88 93	1 69		
246	7.35172021E+03	6.35016895E+03	9.98999953E-01	1.99799995E+01
5.53310059E+02	88 93	1 69		
24	7.46992041E+03	7.16975293E+03	5.00000000E-01	1.00000000E+01
5.53310059E+02	94 37	1 70		
24	7.48100000E+03	7.17516650E+03	5.00000000E-01	1.00000000E+01
5.60360107E+02	95 37	1 70		
24	7.48282373E+03	7.17600000E+03	5.00000000E-01	1.00000000E+01
5.61528198E+02	95 36	1 70		
24	7.48922119E+03	7.17902002E+03	5.00000000E-01	1.00000000E+01
5.65747070E+02	95 36	1 70		
95	6.65203564E+03	7.49655322E+03	5.00000000E-01	1.00000000E+01
5.53310059E+02	38 21	1 70		
95	6.65000000E+03	7.50591846E+03	5.00000000E-01	1.00000000E+01
5.58884277E+02	37 21	1 70		
95	6.64771143E+03	7.51600000E+03	5.00000000E-01	1.00000000E+01
5.65072632E+02	37 20	1 70		
95	6.64749316E+03	7.51708984E+03	5.00000000E-01	1.00000000E+01
5.65747070E+02	37 20	1 70		
141	7.50413721E+03	7.08622168E+03	5.00000000E-01	1.00000000E+01
5.53310059E+02	95 41	1 70		
141	7.51600000E+03	7.09041602E+03	5.00000000E-01	1.00000000E+01

modpath-tr. ptl

5. 60495972E+02	96	41	1	70	5. 00000000E-01	1. 00000000E+01
141 7. 52456006E+03			7. 09320850E+03			
5. 65747070E+02	96	41	1	70	5. 00000000E-01	1. 00000000E+01
142 7. 51426465E+03			7. 05108691E+03			
5. 53310059E+02	95	43	1	70	5. 00000000E-01	1. 00000000E+01
142 7. 51600000E+03			7. 05161572E+03			
5. 54337952E+02	96	43	1	70	5. 00000000E-01	1. 00000000E+01
142 7. 53500684E+03			7. 05694873E+03			
5. 65747070E+02	96	43	1	70	5. 00000000E-01	1. 00000000E+01
143 7. 52255664E+03			7. 01318066E+03			
5. 53310059E+02	96	46	1	70	5. 00000000E-01	1. 00000000E+01
143 7. 53488770E+03			7. 01600000E+03			
5. 60505371E+02	96	45	1	70	5. 00000000E-01	1. 00000000E+01
143 7. 54365967E+03			7. 01807959E+03			
5. 65747070E+02	96	45	1	70	5. 00000000E-01	1. 00000000E+01
144 7. 52803662E+03			6. 97407715E+03			
5. 53310059E+02	96	49	1	70	5. 00000000E-01	1. 00000000E+01
144 7. 54951221E+03			6. 97795117E+03			
5. 65747070E+02	96	49	1	70	5. 00000000E-01	1. 00000000E+01
145 7. 53050977E+03			6. 93006299E+03			
5. 53310059E+02	96	54	1	70	5. 00000000E-01	1. 00000000E+01
145 7. 54667578E+03			6. 93200000E+03			
5. 62494690E+02	96	53	1	70	5. 00000000E-01	1. 00000000E+01
145 7. 55229297E+03			6. 93269580E+03			
5. 65747070E+02	96	53	1	70	5. 00000000E-01	1. 00000000E+01
146 7. 52059521E+03			6. 85583447E+03			
5. 53310059E+02	96	65	1	70	5. 00000000E-01	1. 00000000E+01
146 7. 54303955E+03			6. 85623926E+03			
5. 65747070E+02	96	65	1	70	5. 00000000E-01	1. 00000000E+01
183 6. 58397998E+03			6. 20841113E+03			
5. 53310059E+02	34	97	1	70	9. 98999953E-01	1. 99799995E+01
183 6. 58098975E+03			6. 20000000E+03			
5. 58575195E+02	34	98	1	70	9. 98999953E-01	1. 99799995E+01
183 6. 57757422E+03			6. 18868799E+03			
5. 65747070E+02	34	98	1	70	9. 98999953E-01	1. 99799995E+01
246 7. 35172021E+03			6. 35016895E+03			
5. 53310059E+02	88	93	1	70	9. 98999953E-01	1. 99799995E+01
246 7. 35190723E+03			6. 35000000E+03			
5. 53451172E+02	88	94	1	70	9. 98999953E-01	1. 99799995E+01
246 7. 35600000E+03			6. 34626270E+03			
5. 56677917E+02	89	94	1	70	9. 98999953E-01	1. 99799995E+01
246 7. 36748535E+03			6. 33620215E+03			
5. 65747070E+02	89	94	1	70	9. 98999953E-01	1. 99799995E+01
24 7. 48922119E+03			7. 17902002E+03			
5. 65747070E+02	95	36	1	71	5. 00000000E-01	1. 00000000E+01
24 7. 50885889E+03			7. 18850439E+03			
5. 78805969E+02	95	36	1	71	5. 00000000E-01	1. 00000000E+01
95 6. 64749316E+03			7. 51708984E+03			
5. 65747070E+02	37	20	1	71	5. 00000000E-01	1. 00000000E+01
95 6. 64318994E+03			7. 53795654E+03			
5. 78805969E+02	37	20	1	71	5. 00000000E-01	1. 00000000E+01
141 7. 52456006E+03			7. 09320850E+03			
5. 65747070E+02	96	41	1	71	5. 00000000E-01	1. 00000000E+01
141 7. 53295459E+03			7. 09600000E+03			
5. 70928040E+02	96	40	1	71	5. 00000000E-01	1. 00000000E+01
141 7. 54533203E+03			7. 10028906E+03			
5. 78805969E+02	96	40	1	71	5. 00000000E-01	1. 00000000E+01
142 7. 53500684E+03			7. 05694873E+03			
5. 65747070E+02	96	43	1	71	5. 00000000E-01	1. 00000000E+01
142 7. 54888770E+03			7. 06100000E+03			
5. 74222168E+02	96	42	1	71	5. 00000000E-01	1. 00000000E+01
142 7. 55600000E+03			7. 06315381E+03			
5. 78675903E+02	97	42	1	71	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

142	7. 55620654E+03	7. 06320947E+03	5. 00000000E-01	1. 00000000E+01
5. 78805969E+02	97 42	1 71		
143	7. 54365967E+03	7. 01807959E+03	5. 00000000E-01	1. 00000000E+01
5. 65747070E+02	96 45	1 71		
143	7. 55600000E+03	7. 02108496E+03	5. 00000000E-01	1. 00000000E+01
5. 73197144E+02	97 45	1 71		
143	7. 56515967E+03	7. 02310498E+03	5. 00000000E-01	1. 00000000E+01
5. 78805969E+02	97 45	1 71		
144	7. 54951221E+03	6. 97795117E+03	5. 00000000E-01	1. 00000000E+01
5. 65747070E+02	96 49	1 71		
144	7. 54977490E+03	6. 97800000E+03	5. 00000000E-01	1. 00000000E+01
5. 65901062E+02	96 48	1 71		
144	7. 55600000E+03	6. 97917334E+03	5. 00000000E-01	1. 00000000E+01
5. 69587158E+02	97 48	1 71		
144	7. 57134424E+03	6. 98178711E+03	5. 00000000E-01	1. 00000000E+01
5. 78805969E+02	97 48	1 71		
145	7. 55229297E+03	6. 93269580E+03	5. 00000000E-01	1. 00000000E+01
5. 65747070E+02	96 53	1 71		
145	7. 55600000E+03	6. 93316113E+03	5. 00000000E-01	1. 00000000E+01
5. 67899902E+02	97 53	1 71		
145	7. 57449268E+03	6. 93525732E+03	5. 00000000E-01	1. 00000000E+01
5. 78805969E+02	97 53	1 71		
146	7. 54303955E+03	6. 85623926E+03	5. 00000000E-01	1. 00000000E+01
5. 65747070E+02	96 65	1 71		
146	7. 55600000E+03	6. 85648535E+03	5. 00000000E-01	1. 00000000E+01
5. 73097412E+02	97 65	1 71		
146	7. 56589648E+03	6. 85665527E+03	5. 00000000E-01	1. 00000000E+01
5. 78805969E+02	97 65	1 71		
183	6. 57757422E+03	6. 18868799E+03	9. 98999953E-01	1. 99799995E+01
5. 65747070E+02	34 98	1 71		
183	6. 57121631E+03	6. 16841553E+03	9. 98999953E-01	1. 99799995E+01
5. 78805969E+02	34 98	1 71		
246	7. 36748535E+03	6. 33620215E+03	9. 98999953E-01	1. 99799995E+01
5. 65747070E+02	89 94	1 71		
246	7. 37600000E+03	6. 32872803E+03	9. 98999953E-01	1. 99799995E+01
5. 72457153E+02	90 94	1 71		
246	7. 38042041E+03	6. 32500000E+03	9. 98999953E-01	1. 99799995E+01
5. 75945496E+02	90 95	1 71		
246	7. 38385205E+03	6. 32194336E+03	9. 98999953E-01	1. 99799995E+01
5. 78805969E+02	90 95	1 71		
24	7. 50885889E+03	7. 18850439E+03	5. 00000000E-01	1. 00000000E+01
5. 78805969E+02	95 36	1 72		
24	7. 51600000E+03	7. 19203516E+03	5. 00000000E-01	1. 00000000E+01
5. 83597168E+02	96 36	1 72		
24	7. 52467969E+03	7. 19600000E+03	5. 00000000E-01	1. 00000000E+01
5. 89465027E+02	96 35	1 72		
24	7. 52906396E+03	7. 19807275E+03	5. 00000000E-01	1. 00000000E+01
5. 92517761E+02	96 35	1 72		
95	6. 64318994E+03	7. 53795654E+03	5. 00000000E-01	1. 00000000E+01
5. 78805969E+02	37 20	1 72		
95	6. 63927002E+03	7. 55600000E+03	5. 00000000E-01	1. 00000000E+01
5. 90364075E+02	37 19	1 72		
95	6. 63864209E+03	7. 55931250E+03	5. 00000000E-01	1. 00000000E+01
5. 92517761E+02	37 19	1 72		
141	7. 54533203E+03	7. 10028906E+03	5. 00000000E-01	1. 00000000E+01
5. 78805969E+02	96 40	1 72		
141	7. 55600000E+03	7. 10407959E+03	5. 00000000E-01	1. 00000000E+01
5. 85660583E+02	97 40	1 72		
141	7. 56654346E+03	7. 10748486E+03	5. 00000000E-01	1. 00000000E+01
5. 92517761E+02	97 40	1 72		
142	7. 55620654E+03	7. 06320947E+03	5. 00000000E-01	1. 00000000E+01
5. 78805969E+02	97 42	1 72		
142	7. 57780908E+03	7. 06919385E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

5. 92517761E+02	97	42	1	72		
143	7. 56515967E+03		7. 02310498E+03		5. 00000000E-01	1. 00000000E+01
5. 78805969E+02	97	45	1	72		
143	7. 58720166E+03		7. 02815039E+03		5. 00000000E-01	1. 00000000E+01
5. 92517761E+02	97	45	1	72		
144	7. 57134424E+03		6. 98178711E+03		5. 00000000E-01	1. 00000000E+01
5. 78805969E+02	97	48	1	72		
144	7. 59369141E+03		6. 98577734E+03		5. 00000000E-01	1. 00000000E+01
5. 92517761E+02	97	48	1	72		
145	7. 57449268E+03		6. 93525732E+03		5. 00000000E-01	1. 00000000E+01
5. 78805969E+02	97	53	1	72		
145	7. 59718018E+03		6. 93797070E+03		5. 00000000E-01	1. 00000000E+01
5. 92517761E+02	97	53	1	72		
146	7. 56589648E+03		6. 85665527E+03		5. 00000000E-01	1. 00000000E+01
5. 78805969E+02	97	65	1	72		
146	7. 58920605E+03		6. 85707324E+03		5. 00000000E-01	1. 00000000E+01
5. 92517761E+02	97	65	1	72		
183	6. 57121631E+03		6. 16841553E+03		9. 98999953E-01	1. 99799995E+01
5. 78805969E+02	34	98	1	72		
183	6. 57000000E+03		6. 16464893E+03		9. 98999953E-01	1. 99799995E+01
5. 81260132E+02	33	98	1	72		
183	6. 56435938E+03		6. 14794434E+03		9. 98999953E-01	1. 99799995E+01
5. 92517761E+02	33	98	1	72		
246	7. 38385205E+03		6. 32194336E+03		9. 98999953E-01	1. 99799995E+01
5. 78805969E+02	90	95	1	72		
246	7. 39600000E+03		6. 31111279E+03		9. 98999953E-01	1. 99799995E+01
5. 88903198E+02	91	95	1	72		
246	7. 40034229E+03		6. 30738818E+03		9. 98999953E-01	1. 99799995E+01
5. 92517761E+02	91	95	1	72		
24	7. 52906396E+03		7. 19807275E+03		5. 00000000E-01	1. 00000000E+01
5. 92517761E+02	96	35	1	73		
24	7. 54959082E+03		7. 20797949E+03		5. 00000000E-01	1. 00000000E+01
6. 06915161E+02	96	35	1	73		
95	6. 63864209E+03		7. 55931250E+03		5. 00000000E-01	1. 00000000E+01
5. 92517761E+02	37	19	1	73		
95	6. 63435986E+03		7. 58117578E+03		5. 00000000E-01	1. 00000000E+01
6. 06915161E+02	37	19	1	73		
141	7. 56654346E+03		7. 10748486E+03		5. 00000000E-01	1. 00000000E+01
5. 92517761E+02	97	40	1	73		
141	7. 58836963E+03		7. 11477686E+03		5. 00000000E-01	1. 00000000E+01
6. 06915161E+02	97	40	1	73		
142	7. 57780908E+03		7. 06919385E+03		5. 00000000E-01	1. 00000000E+01
5. 92517761E+02	97	42	1	73		
142	7. 59999219E+03		7. 07564746E+03		5. 00000000E-01	1. 00000000E+01
6. 06915161E+02	97	42	1	73		
143	7. 58720166E+03		7. 02815039E+03		5. 00000000E-01	1. 00000000E+01
5. 92517761E+02	97	45	1	73		
143	7. 59915283E+03		7. 03100000E+03		5. 00000000E-01	1. 00000000E+01
6. 00086243E+02	97	44	1	73		
143	7. 60600000E+03		7. 03268555E+03		5. 00000000E-01	1. 00000000E+01
6. 04515442E+02	98	44	1	73		
143	7. 60968555E+03		7. 03348096E+03		5. 00000000E-01	1. 00000000E+01
6. 06915161E+02	98	44	1	73		
144	7. 59369141E+03		6. 98577734E+03		5. 00000000E-01	1. 00000000E+01
5. 92517761E+02	97	48	1	73		
144	7. 60600000E+03		6. 98807373E+03		5. 00000000E-01	1. 00000000E+01
6. 00218506E+02	98	48	1	73		
144	7. 61654639E+03		6. 98982080E+03		5. 00000000E-01	1. 00000000E+01
6. 06915161E+02	98	48	1	73		
145	7. 59718018E+03		6. 93797070E+03		5. 00000000E-01	1. 00000000E+01
5. 92517761E+02	97	53	1	73		
145	7. 60600000E+03		6. 93907031E+03		5. 00000000E-01	1. 00000000E+01
5. 97946472E+02	98	53	1	73		

modpath-tr. ptl

145	7. 61447314E+03	6. 94000000E+03	5. 00000000E-01	1. 00000000E+01
6. 03222534E+02	98 52	1 73		
145	7. 62033496E+03	6. 94065576E+03	5. 00000000E-01	1. 00000000E+01
6. 06915161E+02	98 52	1 73		
146	7. 58920605E+03	6. 85707324E+03	5. 00000000E-01	1. 00000000E+01
5. 92517761E+02	97 65	1 73		
146	7. 60600000E+03	6. 85739111E+03	5. 00000000E-01	1. 00000000E+01
6. 02647034E+02	98 65	1 73		
146	7. 61295947E+03	6. 85750781E+03	5. 00000000E-01	1. 00000000E+01
6. 06915161E+02	98 65	1 73		
183	6. 56435938E+03	6. 14794434E+03	9. 98999953E-01	1. 99799995E+01
5. 92517761E+02	33 98	1 73		
183	6. 56159814E+03	6. 14000000E+03	9. 98999953E-01	1. 99799995E+01
5. 97933228E+02	33 99	1 73		
183	6. 55783350E+03	6. 12698682E+03	9. 98999953E-01	1. 99799995E+01
6. 06915161E+02	33 99	1 73		
246	7. 40034229E+03	6. 30738818E+03	9. 98999953E-01	1. 99799995E+01
5. 92517761E+02	91 95	1 73		
246	7. 41600000E+03	6. 29392578E+03	9. 98999953E-01	1. 99799995E+01
6. 05527893E+02	92 95	1 73		
246	7. 41766650E+03	6. 29254492E+03	9. 98999953E-01	1. 99799995E+01
6. 06915161E+02	92 95	1 73		
24	7. 54959082E+03	7. 20797949E+03	5. 00000000E-01	1. 00000000E+01
6. 06915161E+02	96 35	1 74		
24	7. 55600000E+03	7. 21114209E+03	5. 00000000E-01	1. 00000000E+01
6. 11448242E+02	97 35	1 74		
24	7. 56678857E+03	7. 21600000E+03	5. 00000000E-01	1. 00000000E+01
6. 19137878E+02	97 34	1 74		
24	7. 57073584E+03	7. 21783838E+03	5. 00000000E-01	1. 00000000E+01
6. 22032410E+02	97 34	1 74		
95	6. 63435986E+03	7. 58117578E+03	5. 00000000E-01	1. 00000000E+01
6. 06915161E+02	37 19	1 74		
95	6. 63000000E+03	7. 60224512E+03	5. 00000000E-01	1. 00000000E+01
6. 21138733E+02	36 19	1 74		
95	6. 62972266E+03	7. 60353125E+03	5. 00000000E-01	1. 00000000E+01
6. 22032410E+02	36 19	1 74		
141	7. 58836963E+03	7. 11477686E+03	5. 00000000E-01	1. 00000000E+01
6. 06915161E+02	97 40	1 74		
141	7. 59193457E+03	7. 11600000E+03	5. 00000000E-01	1. 00000000E+01
6. 09291565E+02	97 39	1 74		
141	7. 60600000E+03	7. 12099658E+03	5. 00000000E-01	1. 00000000E+01
6. 18919067E+02	98 39	1 74		
141	7. 61050293E+03	7. 12242090E+03	5. 00000000E-01	1. 00000000E+01
6. 22032410E+02	98 39	1 74		
142	7. 59999219E+03	7. 07564746E+03	5. 00000000E-01	1. 00000000E+01
6. 06915161E+02	97 42	1 74		
142	7. 60117236E+03	7. 07600000E+03	5. 00000000E-01	1. 00000000E+01
6. 07689087E+02	97 41	1 74		
142	7. 60600000E+03	7. 07747021E+03	5. 00000000E-01	1. 00000000E+01
6. 10906616E+02	98 41	1 74		
142	7. 62249658E+03	7. 08193945E+03	5. 00000000E-01	1. 00000000E+01
6. 22032410E+02	98 41	1 74		
143	7. 60968555E+03	7. 03348096E+03	5. 00000000E-01	1. 00000000E+01
6. 06915161E+02	98 44	1 74		
143	7. 63263525E+03	7. 03858203E+03	5. 00000000E-01	1. 00000000E+01
6. 22032410E+02	98 44	1 74		
144	7. 61654639E+03	6. 98982080E+03	5. 00000000E-01	1. 00000000E+01
6. 06915161E+02	98 48	1 74		
144	7. 61761377E+03	6. 99000000E+03	5. 00000000E-01	1. 00000000E+01
6. 07595093E+02	98 47	1 74		
144	7. 63982617E+03	6. 99385303E+03	5. 00000000E-01	1. 00000000E+01
6. 22032410E+02	98 47	1 74		
145	7. 62033496E+03	6. 94065576E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. pti

6. 06915161E+02	98	52	1	74		
145	7. 64397559E+03		6. 94339697E+03	5. 00000000E-01	1. 00000000E+01	
6. 22032410E+02	98	52	1	74		
146	7. 61295947E+03		6. 85750781E+03	5. 00000000E-01	1. 00000000E+01	
6. 06915161E+02	98	65	1	74		
146	7. 63720264E+03		6. 85793066E+03	5. 00000000E-01	1. 00000000E+01	
6. 22032410E+02	98	65	1	74		
183	6. 55783350E+03		6. 12698682E+03	9. 98999953E-01	1. 99799995E+01	
6. 06915161E+02	33	99	1	74		
183	6. 55135645E+03		6. 10543555E+03	9. 98999953E-01	1. 99799995E+01	
6. 22032410E+02	33	99	1	74		
246	7. 41766650E+03		6. 29254492E+03	9. 98999953E-01	1. 99799995E+01	
6. 06915161E+02	92	95	1	74		
246	7. 42073340E+03		6. 29000000E+03	9. 98999953E-01	1. 99799995E+01	
6. 09460510E+02	92	96	1	74		
246	7. 43495117E+03		6. 27743604E+03	9. 98999953E-01	1. 99799995E+01	
6. 22032410E+02	92	96	1	74		
24	7. 57073584E+03		7. 21783838E+03	5. 00000000E-01	1. 00000000E+01	
6. 22032410E+02	97	34	1	75		
24	7. 59223096E+03		7. 22804932E+03	5. 00000000E-01	1. 00000000E+01	
6. 37905579E+02	97	34	1	75		
95	6. 62972266E+03		7. 60353125E+03	5. 00000000E-01	1. 00000000E+01	
6. 22032410E+02	36	19	1	75		
95	6. 62918701E+03		7. 60600000E+03	5. 00000000E-01	1. 00000000E+01	
6. 23745911E+02	36	18	1	75		
95	6. 62548975E+03		7. 62612109E+03	5. 00000000E-01	1. 00000000E+01	
6. 37905579E+02	36	18	1	75		
141	7. 61050293E+03		7. 12242090E+03	5. 00000000E-01	1. 00000000E+01	
6. 22032410E+02	98	39	1	75		
141	7. 63322949E+03		7. 12980127E+03	5. 00000000E-01	1. 00000000E+01	
6. 37905579E+02	98	39	1	75		
142	7. 62249658E+03		7. 08193945E+03	5. 00000000E-01	1. 00000000E+01	
6. 22032410E+02	98	41	1	75		
142	7. 64561230E+03		7. 08846289E+03	5. 00000000E-01	1. 00000000E+01	
6. 37905579E+02	98	41	1	75		
143	7. 63263525E+03		7. 03858203E+03	5. 00000000E-01	1. 00000000E+01	
6. 22032410E+02	98	44	1	75		
143	7. 65617041E+03		7. 04408936E+03	5. 00000000E-01	1. 00000000E+01	
6. 37905579E+02	98	44	1	75		
144	7. 63982617E+03		6. 99385303E+03	5. 00000000E-01	1. 00000000E+01	
6. 22032410E+02	98	47	1	75		
144	7. 66364990E+03		6. 99821387E+03	5. 00000000E-01	1. 00000000E+01	
6. 37905579E+02	98	47	1	75		
145	7. 64397559E+03		6. 94339697E+03	5. 00000000E-01	1. 00000000E+01	
6. 22032410E+02	98	52	1	75		
145	7. 66600000E+03		6. 94609717E+03	5. 00000000E-01	1. 00000000E+01	
6. 36484497E+02	99	52	1	75		
145	7. 66813184E+03		6. 94632568E+03	5. 00000000E-01	1. 00000000E+01	
6. 37905579E+02	99	52	1	75		
146	7. 63720264E+03		6. 85793066E+03	5. 00000000E-01	1. 00000000E+01	
6. 22032410E+02	98	65	1	75		
146	7. 64104443E+03		6. 85800000E+03	5. 00000000E-01	1. 00000000E+01	
6. 24463623E+02	98	64	1	75		
146	7. 66192822E+03		6. 85838916E+03	5. 00000000E-01	1. 00000000E+01	
6. 37905579E+02	98	64	1	75		
183	6. 55135645E+03		6. 10543555E+03	9. 98999953E-01	1. 99799995E+01	
6. 22032410E+02	33	99	1	75		
183	6. 55000000E+03		6. 10105127E+03	9. 98999953E-01	1. 99799995E+01	
6. 25143127E+02	32	99	1	75		
183	6. 54437451E+03		6. 08362207E+03	9. 98999953E-01	1. 99799995E+01	
6. 37905579E+02	32	99	1	75		
246	7. 43495117E+03		6. 27743604E+03	9. 98999953E-01	1. 99799995E+01	
6. 22032410E+02	92	96	1	75		

modpath-tr.ptl

246	7. 43600000E+03	6. 27650781E+03	9. 98999953E-01	1. 99799995E+01
6. 22957581E+02	93 96	1 75		
246	7. 45291992E+03	6. 26206201E+03	9. 98999953E-01	1. 99799995E+01
6. 37905579E+02	93 96	1 75		
24	7. 59223096E+03	7. 22804932E+03	5. 00000000E-01	1. 00000000E+01
6. 37905579E+02	97 34	1 76		
24	7. 60600000E+03	7. 23477246E+03	5. 00000000E-01	1. 00000000E+01
6. 48189636E+02	98 34	1 76		
24	7. 60880029E+03	7. 23600000E+03	5. 00000000E-01	1. 00000000E+01
6. 50296082E+02	98 33	1 76		
24	7. 61435107E+03	7. 23849902E+03	5. 00000000E-01	1. 00000000E+01
6. 54572388E+02	98 33	1 76		
95	6. 62548975E+03	7. 62612109E+03	5. 00000000E-01	1. 00000000E+01
6. 37905579E+02	36 18	1 76		
95	6. 62101270E+03	7. 64927148E+03	5. 00000000E-01	1. 00000000E+01
6. 54572388E+02	36 18	1 76		
141	7. 63322949E+03	7. 12980127E+03	5. 00000000E-01	1. 00000000E+01
6. 37905579E+02	98 39	1 76		
141	7. 65157568E+03	7. 13600000E+03	5. 00000000E-01	1. 00000000E+01
6. 50946472E+02	98 38	1 76		
141	7. 65653809E+03	7. 13774121E+03	5. 00000000E-01	1. 00000000E+01
6. 54572388E+02	98 38	1 76		
142	7. 64561230E+03	7. 08846289E+03	5. 00000000E-01	1. 00000000E+01
6. 37905579E+02	98 41	1 76		
142	7. 66600000E+03	7. 09448340E+03	5. 00000000E-01	1. 00000000E+01
6. 52196289E+02	99 41	1 76		
142	7. 66934521E+03	7. 09535254E+03	5. 00000000E-01	1. 00000000E+01
6. 54572388E+02	99 41	1 76		
143	7. 65617041E+03	7. 04408936E+03	5. 00000000E-01	1. 00000000E+01
6. 37905579E+02	98 44	1 76		
143	7. 66405322E+03	7. 04600000E+03	5. 00000000E-01	1. 00000000E+01
6. 43302734E+02	98 43	1 76		
143	7. 66600000E+03	7. 04648096E+03	5. 00000000E-01	1. 00000000E+01
6. 44654724E+02	99 43	1 76		
143	7. 68015723E+03	7. 04952100E+03	5. 00000000E-01	1. 00000000E+01
6. 54572388E+02	99 43	1 76		
144	7. 66364990E+03	6. 99821387E+03	5. 00000000E-01	1. 00000000E+01
6. 37905579E+02	98 47	1 76		
144	7. 66600000E+03	6. 99865771E+03	5. 00000000E-01	1. 00000000E+01
6. 39491516E+02	99 47	1 76		
144	7. 68804004E+03	7. 00229541E+03	5. 00000000E-01	1. 00000000E+01
6. 54572388E+02	99 47	1 76		
145	7. 66813184E+03	6. 94632568E+03	5. 00000000E-01	1. 00000000E+01
6. 37905579E+02	99 52	1 76		
145	7. 68345264E+03	6. 94800000E+03	5. 00000000E-01	1. 00000000E+01
6. 48183655E+02	99 51	1 76		
145	7. 69281738E+03	6. 94905371E+03	5. 00000000E-01	1. 00000000E+01
6. 54572388E+02	99 51	1 76		
146	7. 66192822E+03	6. 85838916E+03	5. 00000000E-01	1. 00000000E+01
6. 37905579E+02	98 64	1 76		
146	7. 66600000E+03	6. 85846729E+03	5. 00000000E-01	1. 00000000E+01
6. 40561279E+02	99 64	1 76		
146	7. 68715576E+03	6. 85882178E+03	5. 00000000E-01	1. 00000000E+01
6. 54572388E+02	99 64	1 76		
183	6. 54437451E+03	6. 08362207E+03	9. 98999953E-01	1. 99799995E+01
6. 37905579E+02	32 99	1 76		
183	6. 53982715E+03	6. 07000000E+03	9. 98999953E-01	1. 99799995E+01
6. 48021973E+02	32 100	1 76		
183	6. 53740625E+03	6. 06128906E+03	9. 98999953E-01	1. 99799995E+01
6. 54572388E+02	32 100	1 76		
246	7. 45291992E+03	6. 26206201E+03	9. 98999953E-01	1. 99799995E+01
6. 37905579E+02	93 96	1 76		
246	7. 45600000E+03	6. 25942725E+03	9. 98999953E-01	1. 99799995E+01

modpath-tr. pti

6. 40621948E+02	94	96	1	76			
246	7. 46745801E+03		6. 25000000E+03		9. 98999953E-01	1. 99799995E+01	
6. 50744629E+02	94	97	1	76			
246	7. 47149707E+03		6. 24643408E+03		9. 98999953E-01	1. 99799995E+01	
6. 54572388E+02	94	97	1	76			
24	7. 61435107E+03		7. 23849902E+03		5. 00000000E-01	1. 00000000E+01	
6. 54572388E+02	98	33	1	77			
24	7. 63689551E+03		7. 24886084E+03		5. 00000000E-01	1. 00000000E+01	
6. 72072510E+02	98	33	1	77			
95	6. 62101270E+03		7. 64927148E+03		5. 00000000E-01	1. 00000000E+01	
6. 54572388E+02	36	18	1	77			
95	6. 61761914E+03		7. 66600000E+03		5. 00000000E-01	1. 00000000E+01	
6. 66873840E+02	36	17	1	77			
95	6. 61645264E+03		7. 67296777E+03		5. 00000000E-01	1. 00000000E+01	
6. 72072510E+02	36	17	1	77			
141	7. 65653809E+03		7. 13774121E+03		5. 00000000E-01	1. 00000000E+01	
6. 54572388E+02	98	38	1	77			
141	7. 66600000E+03		7. 14110742E+03		5. 00000000E-01	1. 00000000E+01	
6. 61511353E+02	99	38	1	77			
141	7. 68023584E+03		7. 14557324E+03		5. 00000000E-01	1. 00000000E+01	
6. 72072510E+02	99	38	1	77			
142	7. 66934521E+03		7. 09535254E+03		5. 00000000E-01	1. 00000000E+01	
6. 54572388E+02	99	41	1	77			
142	7. 67182129E+03		7. 09600000E+03		5. 00000000E-01	1. 00000000E+01	
6. 56330017E+02	99	40	1	77			
142	7. 69344824E+03		7. 10185938E+03		5. 00000000E-01	1. 00000000E+01	
6. 72072510E+02	99	40	1	77			
143	7. 68015723E+03		7. 04952100E+03		5. 00000000E-01	1. 00000000E+01	
6. 54572388E+02	99	43	1	77			
143	7. 70471436E+03		7. 05500488E+03		5. 00000000E-01	1. 00000000E+01	
6. 72072510E+02	99	43	1	77			
144	7. 68804004E+03		7. 00229541E+03		5. 00000000E-01	1. 00000000E+01	
6. 54572388E+02	99	47	1	77			
144	7. 69219141E+03		7. 00300000E+03		5. 00000000E-01	1. 00000000E+01	
6. 57444641E+02	99	46	1	77			
144	7. 71292334E+03		7. 00663281E+03		5. 00000000E-01	1. 00000000E+01	
6. 72072510E+02	99	46	1	77			
145	7. 69281738E+03		6. 94905371E+03		5. 00000000E-01	1. 00000000E+01	
6. 54572388E+02	99	51	1	77			
145	7. 71804199E+03		6. 95200439E+03		5. 00000000E-01	1. 00000000E+01	
6. 72072510E+02	99	51	1	77			
146	7. 68715576E+03		6. 85882178E+03		5. 00000000E-01	1. 00000000E+01	
6. 54572388E+02	99	64	1	77			
146	7. 71293604E+03		6. 85927734E+03		5. 00000000E-01	1. 00000000E+01	
6. 72072510E+02	99	64	1	77			
183	6. 53740625E+03		6. 06128906E+03		9. 98999953E-01	1. 99799995E+01	
6. 54572388E+02	32	100	1	77			
183	6. 53081152E+03		6. 03832373E+03		9. 98999953E-01	1. 99799995E+01	
6. 72072510E+02	32	100	1	77			
246	7. 47149707E+03		6. 24643408E+03		9. 98999953E-01	1. 99799995E+01	
6. 54572388E+02	94	97	1	77			
246	7. 48100000E+03		6. 23803809E+03		9. 98999953E-01	1. 99799995E+01	
6. 63552979E+02	95	97	1	77			
246	7. 49000195E+03		6. 23048047E+03		9. 98999953E-01	1. 99799995E+01	
6. 72072510E+02	95	97	1	77			
24	7. 63689551E+03		7. 24886084E+03		5. 00000000E-01	1. 00000000E+01	
6. 72072510E+02	98	33	1	78			
24	7. 65200391E+03		7. 25600000E+03		5. 00000000E-01	1. 00000000E+01	
6. 83936707E+02	98	32	1	78			
24	7. 66006201E+03		7. 25994727E+03		5. 00000000E-01	1. 00000000E+01	
6. 90447632E+02	98	32	1	78			
95	6. 61645264E+03		7. 67296777E+03		5. 00000000E-01	1. 00000000E+01	
6. 72072510E+02	36	17	1	78			

modpath-tr. ptl

95	6. 61224219E+03	7. 69724805E+03	5. 00000000E-01	1. 00000000E+01
6. 90447632E+02	36 17	1 78		
141	7. 68023584E+03	7. 14557324E+03	5. 00000000E-01	1. 00000000E+01
6. 72072510E+02	99 38	1 78		
141	7. 70464209E+03	7. 15349756E+03	5. 00000000E-01	1. 00000000E+01
6. 90447632E+02	99 38	1 78		
142	7. 69344824E+03	7. 10185938E+03	5. 00000000E-01	1. 00000000E+01
6. 72072510E+02	99 40	1 78		
142	7. 71819434E+03	7. 10886572E+03	5. 00000000E-01	1. 00000000E+01
6. 90447632E+02	99 40	1 78		
143	7. 70471436E+03	7. 05500488E+03	5. 00000000E-01	1. 00000000E+01
6. 72072510E+02	99 43	1 78		
143	7. 72989990E+03	7. 06092334E+03	5. 00000000E-01	1. 00000000E+01
6. 90447632E+02	99 43	1 78		
144	7. 71292334E+03	7. 00663281E+03	5. 00000000E-01	1. 00000000E+01
6. 72072510E+02	99 46	1 78		
144	7. 73600000E+03	7. 01087305E+03	5. 00000000E-01	1. 00000000E+01
6. 88709290E+02	100 46	1 78		
144	7. 73837646E+03	7. 01125635E+03	5. 00000000E-01	1. 00000000E+01
6. 90447632E+02	100 46	1 78		
145	7. 71804199E+03	6. 95200439E+03	5. 00000000E-01	1. 00000000E+01
6. 72072510E+02	99 51	1 78		
145	7. 73600000E+03	6. 95420996E+03	5. 00000000E-01	1. 00000000E+01
6. 84811829E+02	100 51	1 78		
145	7. 74382568E+03	6. 95505176E+03	5. 00000000E-01	1. 00000000E+01
6. 90447632E+02	100 51	1 78		
146	7. 71293604E+03	6. 85927734E+03	5. 00000000E-01	1. 00000000E+01
6. 72072510E+02	99 64	1 78		
146	7. 73600000E+03	6. 85970850E+03	5. 00000000E-01	1. 00000000E+01
6. 88149048E+02	100 64	1 78		
146	7. 73924463E+03	6. 85976172E+03	5. 00000000E-01	1. 00000000E+01
6. 90447632E+02	100 64	1 78		
183	6. 53081152E+03	6. 03832373E+03	9. 98999953E-01	1. 99799995E+01
6. 72072510E+02	32 100	1 78		
183	6. 53000000E+03	6. 03557178E+03	9. 98999953E-01	1. 99799995E+01
6. 74191040E+02	31 100	1 78		
183	6. 52370654E+03	6. 01506934E+03	9. 98999953E-01	1. 99799995E+01
6. 90447632E+02	31 100	1 78		
246	7. 49000195E+03	6. 23048047E+03	9. 98999953E-01	1. 99799995E+01
6. 72072510E+02	95 97	1 78		
246	7. 50943457E+03	6. 21412354E+03	9. 98999953E-01	1. 99799995E+01
6. 90447632E+02	95 97	1 78		
24	7. 66006201E+03	7. 25994727E+03	5. 00000000E-01	1. 00000000E+01
6. 90447632E+02	98 32	1 79		
24	7. 66600000E+03	7. 26288477E+03	5. 00000000E-01	1. 00000000E+01
6. 95254456E+02	99 32	1 79		
24	7. 68373633E+03	7. 27069971E+03	5. 00000000E-01	1. 00000000E+01
7. 09741516E+02	99 32	1 79		
95	6. 61224219E+03	7. 69724805E+03	5. 00000000E-01	1. 00000000E+01
6. 90447632E+02	36 17	1 79		
95	6. 61000000E+03	7. 70965479E+03	5. 00000000E-01	1. 00000000E+01
7. 00003845E+02	35 17	1 79		
95	6. 60768652E+03	7. 72197119E+03	5. 00000000E-01	1. 00000000E+01
7. 09741516E+02	35 17	1 79		
141	7. 70464209E+03	7. 15349756E+03	5. 00000000E-01	1. 00000000E+01
6. 90447632E+02	99 38	1 79		
141	7. 71213281E+03	7. 15600000E+03	5. 00000000E-01	1. 00000000E+01
6. 96153809E+02	99 37	1 79		
141	7. 72951221E+03	7. 16201953E+03	5. 00000000E-01	1. 00000000E+01
7. 09741516E+02	99 37	1 79		
142	7. 71819434E+03	7. 10886572E+03	5. 00000000E-01	1. 00000000E+01
6. 90447632E+02	99 40	1 79		
142	7. 73600000E+03	7. 11411816E+03	5. 00000000E-01	1. 00000000E+01

modpath-tr. ptl

7. 03913940E+02	100	40	1	79		
142	7. 74323975E+03		7. 11600000E+03	5. 00000000E-01	1. 00000000E+01	
7. 09458984E+02	100	39	1	79		
142	7. 74360303E+03		7. 11609619E+03	5. 00000000E-01	1. 00000000E+01	
7. 09741516E+02	100	39	1	79		
143	7. 72989990E+03		7. 06092334E+03	5. 00000000E-01	1. 00000000E+01	
6. 90447632E+02	99	43	1	79		
143	7. 73021777E+03		7. 06100000E+03	5. 00000000E-01	1. 00000000E+01	
6. 90681885E+02	99	42	1	79		
143	7. 73600000E+03		7. 06241455E+03	5. 00000000E-01	1. 00000000E+01	
6. 94992004E+02	100	42	1	79		
143	7. 75553613E+03		7. 06660938E+03	5. 00000000E-01	1. 00000000E+01	
7. 09741516E+02	100	42	1	79		
144	7. 73837646E+03		7. 01125635E+03	5. 00000000E-01	1. 00000000E+01	
6. 90447632E+02	100	46	1	79		
144	7. 76445654E+03		7. 01558105E+03	5. 00000000E-01	1. 00000000E+01	
7. 09741516E+02	100	46	1	79		
145	7. 74382568E+03		6. 95505176E+03	5. 00000000E-01	1. 00000000E+01	
6. 90447632E+02	100	51	1	79		
145	7. 76147363E+03		6. 95700000E+03	5. 00000000E-01	1. 00000000E+01	
7. 03286377E+02	100	50	1	79		
145	7. 77019971E+03		6. 95799170E+03	5. 00000000E-01	1. 00000000E+01	
7. 09741516E+02	100	50	1	79		
146	7. 73924463E+03		6. 85976172E+03	5. 00000000E-01	1. 00000000E+01	
6. 90447632E+02	100	64	1	79		
146	7. 76612695E+03		6. 86021582E+03	5. 00000000E-01	1. 00000000E+01	
7. 09741516E+02	100	64	1	79		
183	6. 52370654E+03		6. 01506934E+03	9. 98999953E-01	1. 99799995E+01	
6. 90447632E+02	31	100	1	79		
183	6. 51891211E+03		6. 00000000E+03	9. 98999953E-01	1. 99799995E+01	
7. 02580627E+02	31	101	1	79		
183	6. 51666504E+03		5. 99121484E+03	9. 98999953E-01	1. 99799995E+01	
7. 09741516E+02	31	101	1	79		
246	7. 50943457E+03		6. 21412354E+03	9. 98999953E-01	1. 99799995E+01	
6. 90447632E+02	95	97	1	79		
246	7. 51600000E+03		6. 20857959E+03	9. 98999953E-01	1. 99799995E+01	
6. 96649902E+02	96	97	1	79		
246	7. 52679053E+03		6. 20000000E+03	9. 98999953E-01	1. 99799995E+01	
7. 06863159E+02	96	98	1	79		
246	7. 52960498E+03		6. 19758105E+03	9. 98999953E-01	1. 99799995E+01	
7. 09741516E+02	96	98	1	79		
24	7. 68373633E+03		7. 27069971E+03	5. 00000000E-01	1. 00000000E+01	
7. 09741516E+02	99	32	1	80		
24	7. 69552051E+03		7. 27600000E+03	5. 00000000E-01	1. 00000000E+01	
7. 19440552E+02	99	31	1	80		
24	7. 70800586E+03		7. 28181299E+03	5. 00000000E-01	1. 00000000E+01	
7. 30000122E+02	99	31	1	80		
95	6. 60768652E+03		7. 72197119E+03	5. 00000000E-01	1. 00000000E+01	
7. 09741516E+02	35	17	1	80		
95	6. 60497070E+03		7. 73600000E+03	5. 00000000E-01	1. 00000000E+01	
7. 20964233E+02	35	16	1	80		
95	6. 60320459E+03		7. 74713818E+03	5. 00000000E-01	1. 00000000E+01	
7. 30000122E+02	35	16	1	80		
141	7. 72951221E+03		7. 16201953E+03	5. 00000000E-01	1. 00000000E+01	
7. 09741516E+02	99	37	1	80		
141	7. 73600000E+03		7. 16431396E+03	5. 00000000E-01	1. 00000000E+01	
7. 14853333E+02	100	37	1	80		
141	7. 75500635E+03		7. 17025293E+03	5. 00000000E-01	1. 00000000E+01	
7. 30000122E+02	100	37	1	80		
142	7. 74360303E+03		7. 11609619E+03	5. 00000000E-01	1. 00000000E+01	
7. 09741516E+02	100	39	1	80		
142	7. 76942188E+03		7. 12309277E+03	5. 00000000E-01	1. 00000000E+01	
7. 30000122E+02	100	39	1	80		

modpath-tr.ptl

143	7.7553613E+03	7.06660938E+03	5.00000000E-01	1.00000000E+01
7.09741516E+02	100 42	1 80		
143	7.78185693E+03	7.07250928E+03	5.00000000E-01	1.00000000E+01
7.30000122E+02	100 42	1 80		
144	7.76445654E+03	7.01558105E+03	5.00000000E-01	1.00000000E+01
7.09741516E+02	100 46	1 80		
144	7.76691309E+03	7.01600000E+03	5.00000000E-01	1.00000000E+01
7.11579651E+02	100 45	1 80		
144	7.79106055E+03	7.02025049E+03	5.00000000E-01	1.00000000E+01
7.30000122E+02	100 45	1 80		
145	7.77019971E+03	6.95799170E+03	5.00000000E-01	1.00000000E+01
7.09741516E+02	100 50	1 80		
145	7.79714941E+03	6.96117041E+03	5.00000000E-01	1.00000000E+01
7.30000122E+02	100 50	1 80		
146	7.76612695E+03	6.86021582E+03	5.00000000E-01	1.00000000E+01
7.09741516E+02	100 64	1 80		
146	7.79360352E+03	6.86070703E+03	5.00000000E-01	1.00000000E+01
7.30000122E+02	100 64	1 80		
183	6.51666504E+03	5.99121484E+03	9.98999953E-01	1.99799995E+01
7.09741516E+02	31 101	1 80		
183	6.51018652E+03	5.96667383E+03	9.98999953E-01	1.99799995E+01
7.30000122E+02	31 101	1 80		
246	7.52960498E+03	6.19758105E+03	9.98999953E-01	1.99799995E+01
7.09741516E+02	96 98	1 80		
246	7.54945459E+03	6.18049463E+03	9.98999953E-01	1.99799995E+01
7.30000122E+02	96 98	1 80		

modpath-tr.pth

MODPATH 5.0

FILE UNIT NUMBER 115 HAS BEEN CONNECTED TO <modpath-tr.ptr

FILE UNIT NUMBER 29 HAS BEEN CONNECTED TO <peri meter_tr1. di s

FILE UNIT NUMBER 8 HAS BEEN CONNECTED TO <peri meter_tr1.cbb

FILE UNIT NUMBER 9 HAS BEEN CONNECTED TO <peri meter_tr1.hds

FILE UNIT NUMBER 14 HAS BEEN CONNECTED TO <mpath.rsp tr1.hds

FILE UNIT NUMBER 21 HAS BEEN CONNECTED TO <modpath-tr.ept ds

FILE UNIT NUMBER 22 HAS BEEN CONNECTED TO <modpath-tr.ptl ds

FILE UNIT NUMBER 24 HAS BEEN CONNECTED TO <modpath-tr.cbf ds

DISCRETIZATION INPUT DATA READ FROM UNIT 29

MODFLOW2000 Di screti zati on Fi le
 1 LAYERS 115 ROWS 115 COLUMNS
 2 STRESS PERIOD(S) IN SIMULATION
 MODEL TIME UNIT IS DAYS
 MODEL LENGTH UNIT IS FEET
 Confi ni ng bed fl ag for each l ayer:
 0
 I RCHTP= 1 I EVTTP= 1
 MAXIMUM NUMBER OF PARTICLES IS 250
 188100 ELEMENTS IN THE "A" ARRAY

DEL R						
READING ON UNIT 29 WITH FORMAT: (10E16.8)						
500.00	500.00	500.00	500.00	500.00	500.00	500.00
500.00	500.00	500.00	430.00			
350.00	280.00	200.00	140.00	100.00	70.000	
70.000	60.000	50.000	40.000	20.000	20.000	20.000
35.000	25.000	20.000	20.000	20.000	20.000	20.000
20.000	20.000	20.000	20.000	20.000	20.000	20.000
20.000	20.000	20.000	20.000	20.000	20.000	20.000
20.000	20.000	20.000	20.000	20.000	20.000	20.000
20.000	15.000	15.000	15.000	15.000	15.000	13.000
13.000	12.000	11.000	10.000			
9.0000	8.0000	8.0000	7.0000	7.0000	6.0000	
6.0000	6.0000	6.0000	6.0000			

modpath-tr.pth

7.0000	7.0000	8.0000	8.0000	9.0000	10.000
11.000	12.000	13.000	13.000		
15.000	15.000	15.000	15.000	20.000	20.000
20.000	20.000	20.000	20.000		
20.000	20.000	20.000	20.000	20.000	20.000
20.000	20.000	20.000	20.000		
20.000	20.000	20.000	25.000	35.000	40.000
50.000	60.000	70.000	70.000		
100.00	140.00	200.00	280.00	350.00	430.00
500.00	500.00	500.00	500.00		
500.00	500.00	500.00	500.00	500.00	

DELC

READING ON UNIT 29 WITH FORMAT: (10E16.8)

500.00	500.00	500.00	500.00	500.00	500.00
500.00	500.00	500.00	430.00		
350.00	280.00	200.00	140.00	100.00	70.000
70.000	60.000	50.000	40.000		
35.000	25.000	20.000	20.000	20.000	20.000
20.000	20.000	20.000	20.000		
20.000	20.000	20.000	20.000	20.000	20.000
20.000	20.000	20.000	20.000		
20.000	15.000	15.000	15.000	15.000	13.000
13.000	12.000	11.000	10.000		
9.0000	8.0000	8.0000	7.0000	7.0000	6.0000
6.0000	6.0000	6.0000	6.0000		
7.0000	7.0000	8.0000	8.0000	9.0000	10.000
11.000	12.000	13.000	13.000		
15.000	15.000	15.000	15.000	20.000	20.000
20.000	20.000	20.000	20.000		
20.000	20.000	20.000	20.000	20.000	20.000
20.000	20.000	20.000	20.000		
20.000	20.000	20.000	25.000	35.000	40.000
50.000	60.000	70.000	70.000		
100.00	140.00	200.00	280.00	350.00	430.00
500.00	500.00	500.00	500.00		
500.00	500.00	500.00	500.00	500.00	

TOP ELEVATION OF LAYER 1 = 20.00000

MODEL LAYER BOTTOM EL. = 0.000000 FOR LAYER 1

STRESS PERIOD	LENGTH	TIME STEPS	MULTIPLIER FOR DELT	SS FLAG
1	365.0000	40	1.010	TR
2	365.0000	40	1.050	TR

TRANSIENT SIMULATION

115 COLUMNS 115 ROWS 1 LAYERS 0 CONFINING LAYERS
IGRID (GRID TYPE CODE) IS 0

LAYCON (LAYER TYPE CODES):
1

modpath-tr. pth
FOR LAYER 1
I BOUND
READING ON UNIT 10 WITH FORMAT: (25I 3)

	1	2	3	4	5	6
7	8	9	10			
	11	12	13	14	15	16
17	18	19	20			
	21	22	23	24	25	26
27	28	29	30			
	31	32	33	34	35	36
37	38	39	40			
	41	42	43	44	45	46
47	48	49	50			
	51	52	53	54	55	56
57	58	59	60			
	61	62	63	64	65	66
67	68	69	70			
	71	72	73	74	75	76
77	78	79	80			
	81	82	83	84	85	86
87	88	89	90			
	91	92	93	94	95	96
97	98	99	100			
	101	102	103	104	105	106
107	108	109	110			
	111	112	113	114	115	

0	1	-1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
0	2	-1	1	1	1	-1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1
	1	1	1	1	1	1	1

modpath-tr. pth

	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
0 33	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
0 34	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
0 35	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1
	1	1	1	1	1	1

1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
0 63	1	1	1	1	1	1
1	-1	1	1	1	-1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
0 64	1	1	1	1	1	1
1	-1	1	1	1	-1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
0 65	1	1	1	1	1	1
1	-1	1	1	1	-1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1

modpath-tr. pth

1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
0 74	1	1	1	1	-1	1
1	-1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
0 75	1	1	1	1	-1	1
1	-1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
0 76	1	1	1	1	-1	1
1	-1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1
1	1	1	1	1	1	1

modpath-tr.pth

PERI OD 1 STEP 31: DELT = 0. 100634E+02 TIME AT END OF STEP = 0. 269778E+03
 PERI OD 1 STEP 32: DELT = 0. 101641E+02 TIME AT END OF STEP = 0. 279942E+03
 PERI OD 1 STEP 33: DELT = 0. 102657E+02 TIME AT END OF STEP = 0. 290207E+03
 PERI OD 1 STEP 34: DELT = 0. 103684E+02 TIME AT END OF STEP = 0. 300576E+03
 PERI OD 1 STEP 35: DELT = 0. 104720E+02 TIME AT END OF STEP = 0. 311048E+03
 PERI OD 1 STEP 36: DELT = 0. 105768E+02 TIME AT END OF STEP = 0. 321625E+03
 PERI OD 1 STEP 37: DELT = 0. 106825E+02 TIME AT END OF STEP = 0. 332307E+03
 PERI OD 1 STEP 38: DELT = 0. 107894E+02 TIME AT END OF STEP = 0. 343097E+03
 PERI OD 1 STEP 39: DELT = 0. 108973E+02 TIME AT END OF STEP = 0. 353994E+03
 PERI OD 1 STEP 40: DELT = 0. 110062E+02 TIME AT END OF STEP = 0. 365000E+03
 PERI OD 2 STEP 1: DELT = 0. 302153E+01 TIME AT END OF STEP = 0. 368022E+03
 PERI OD 2 STEP 2: DELT = 0. 317261E+01 TIME AT END OF STEP = 0. 371194E+03
 PERI OD 2 STEP 3: DELT = 0. 333124E+01 TIME AT END OF STEP = 0. 374525E+03
 PERI OD 2 STEP 4: DELT = 0. 349780E+01 TIME AT END OF STEP = 0. 378023E+03
 PERI OD 2 STEP 5: DELT = 0. 367269E+01 TIME AT END OF STEP = 0. 381696E+03
 PERI OD 2 STEP 6: DELT = 0. 385633E+01 TIME AT END OF STEP = 0. 385552E+03
 PERI OD 2 STEP 7: DELT = 0. 404914E+01 TIME AT END OF STEP = 0. 389601E+03
 PERI OD 2 STEP 8: DELT = 0. 425160E+01 TIME AT END OF STEP = 0. 393853E+03
 PERI OD 2 STEP 9: DELT = 0. 446418E+01 TIME AT END OF STEP = 0. 398317E+03
 PERI OD 2 STEP 10: DELT = 0. 468739E+01 TIME AT END OF STEP = 0. 403004E+03
 PERI OD 2 STEP 11: DELT = 0. 492175E+01 TIME AT END OF STEP = 0. 407926E+03
 PERI OD 2 STEP 12: DELT = 0. 516784E+01 TIME AT END OF STEP = 0. 413094E+03
 PERI OD 2 STEP 13: DELT = 0. 542623E+01 TIME AT END OF STEP = 0. 418520E+03
 PERI OD 2 STEP 14: DELT = 0. 569755E+01 TIME AT END OF STEP = 0. 424218E+03
 PERI OD 2 STEP 15: DELT = 0. 598242E+01 TIME AT END OF STEP = 0. 430200E+03
 PERI OD 2 STEP 16: DELT = 0. 628154E+01 TIME AT END OF STEP = 0. 436482E+03
 PERI OD 2 STEP 17: DELT = 0. 659562E+01 TIME AT END OF STEP = 0. 443077E+03
 PERI OD 2 STEP 18: DELT = 0. 692540E+01 TIME AT END OF STEP = 0. 450003E+03
 PERI OD 2 STEP 19: DELT = 0. 727167E+01 TIME AT END OF STEP = 0. 457275E+03
 PERI OD 2 STEP 20: DELT = 0. 763526E+01 TIME AT END OF STEP = 0. 464910E+03
 PERI OD 2 STEP 21: DELT = 0. 801702E+01 TIME AT END OF STEP = 0. 472927E+03
 PERI OD 2 STEP 22: DELT = 0. 841787E+01 TIME AT END OF STEP = 0. 481345E+03
 PERI OD 2 STEP 23: DELT = 0. 883876E+01 TIME AT END OF STEP = 0. 490183E+03
 PERI OD 2 STEP 24: DELT = 0. 928070E+01 TIME AT END OF STEP = 0. 499464E+03
 PERI OD 2 STEP 25: DELT = 0. 974474E+01 TIME AT END OF STEP = 0. 509209E+03
 PERI OD 2 STEP 26: DELT = 0. 102320E+02 TIME AT END OF STEP = 0. 519441E+03
 PERI OD 2 STEP 27: DELT = 0. 107436E+02 TIME AT END OF STEP = 0. 530185E+03
 PERI OD 2 STEP 28: DELT = 0. 112807E+02 TIME AT END OF STEP = 0. 541465E+03
 PERI OD 2 STEP 29: DELT = 0. 118448E+02 TIME AT END OF STEP = 0. 553310E+03
 PERI OD 2 STEP 30: DELT = 0. 124370E+02 TIME AT END OF STEP = 0. 565747E+03
 PERI OD 2 STEP 31: DELT = 0. 130589E+02 TIME AT END OF STEP = 0. 578806E+03
 PERI OD 2 STEP 32: DELT = 0. 137118E+02 TIME AT END OF STEP = 0. 592518E+03
 PERI OD 2 STEP 33: DELT = 0. 143974E+02 TIME AT END OF STEP = 0. 606915E+03
 PERI OD 2 STEP 34: DELT = 0. 151173E+02 TIME AT END OF STEP = 0. 622032E+03
 PERI OD 2 STEP 35: DELT = 0. 158731E+02 TIME AT END OF STEP = 0. 637906E+03
 PERI OD 2 STEP 36: DELT = 0. 166668E+02 TIME AT END OF STEP = 0. 654572E+03
 PERI OD 2 STEP 37: DELT = 0. 175001E+02 TIME AT END OF STEP = 0. 672073E+03
 PERI OD 2 STEP 38: DELT = 0. 183751E+02 TIME AT END OF STEP = 0. 690448E+03
 PERI OD 2 STEP 39: DELT = 0. 192939E+02 TIME AT END OF STEP = 0. 709742E+03
 PERI OD 2 STEP 40: DELT = 0. 202586E+02 TIME AT END OF STEP = 0. 730000E+03

REFERENCE TIME DATA:

STRESS PERI OD = 1
 TIME STEP = 1
 RELATIVE TIME WITHIN TIME STEP = 0. 00000
 ABSOLUTE REFERENCE TIME = 0. 00000E+00

Single Precision Binary Files determined from Head file

 HEADS WERE READ FOR LAYER 1, STRESS PERI OD 1 TIME STEP 1
 HEADS HAVE BEEN READ

READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1 , TIME STEP 1 ...
 Reading STORAGE for Period 1 Time Step 1
 Reading CONSTANT HEAD for Period 1 Time Step 1
 Reading FLOW RIGHT FACE for Period 1 Time Step 1
 Reading FLOW FRONT FACE for Period 1 Time Step 1
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 1 Time Step 1
 Reading STORAGE for Period 1 Time Step 2

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 2
 HEADS HAVE BEEN READ

READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1 , TIME STEP 2 ...
 Reading STORAGE for Period 1 Time Step 2
 Reading CONSTANT HEAD for Period 1 Time Step 2
 Reading FLOW RIGHT FACE for Period 1 Time Step 2
 Reading FLOW FRONT FACE for Period 1 Time Step 2
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 1 Time Step 2
 Reading STORAGE for Period 1 Time Step 3

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 3
 HEADS HAVE BEEN READ

READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1 , TIME STEP 3 ...
 Reading STORAGE for Period 1 Time Step 3
 Reading CONSTANT HEAD for Period 1 Time Step 3
 Reading FLOW RIGHT FACE for Period 1 Time Step 3
 Reading FLOW FRONT FACE for Period 1 Time Step 3
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 1 Time Step 3
 Reading STORAGE for Period 1 Time Step 4

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 4
 HEADS HAVE BEEN READ

READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1 , TIME STEP 4 ...
 Reading STORAGE for Period 1 Time Step 4
 Reading CONSTANT HEAD for Period 1 Time Step 4
 Reading FLOW RIGHT FACE for Period 1 Time Step 4
 Reading FLOW FRONT FACE for Period 1 Time Step 4
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 1 Time Step 4
 Reading STORAGE for Period 1 Time Step 5

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 5
 HEADS HAVE BEEN READ

READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1 , TIME STEP 5 ...
 Reading STORAGE for Period 1 Time Step 5
 Reading CONSTANT HEAD for Period 1 Time Step 5
 Reading FLOW RIGHT FACE for Period 1 Time Step 5
 Reading FLOW FRONT FACE for Period 1 Time Step 5
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 1 Time Step 5
 Reading STORAGE for Period 1 Time Step 6

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 6
 HEADS HAVE BEEN READ

READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1 , TIME STEP 6 ...
 Reading STORAGE for Period 1 Time Step 6
 Reading CONSTANT HEAD for Period 1 Time Step 6

modpath-tr.pth

Reading FLOW RIGHT FACE for Period 1 Time Step 6
Reading FLOW FRONT FACE for Period 1 Time Step 6
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 6
Reading STORAGE for Period 1 Time Step 7

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 7
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 7 ...
Reading STORAGE for Period 1 Time Step 7
Reading CONSTANT HEAD for Period 1 Time Step 7
Reading FLOW RIGHT FACE for Period 1 Time Step 7
Reading FLOW FRONT FACE for Period 1 Time Step 7
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 7
Reading STORAGE for Period 1 Time Step 8

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 8
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 8 ...
Reading STORAGE for Period 1 Time Step 8
Reading CONSTANT HEAD for Period 1 Time Step 8
Reading FLOW RIGHT FACE for Period 1 Time Step 8
Reading FLOW FRONT FACE for Period 1 Time Step 8
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 8
Reading STORAGE for Period 1 Time Step 9

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 9
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 9 ...
Reading STORAGE for Period 1 Time Step 9
Reading CONSTANT HEAD for Period 1 Time Step 9
Reading FLOW RIGHT FACE for Period 1 Time Step 9
Reading FLOW FRONT FACE for Period 1 Time Step 9
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 9
Reading STORAGE for Period 1 Time Step 10

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 10
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 10 ...
Reading STORAGE for Period 1 Time Step 10
Reading CONSTANT HEAD for Period 1 Time Step 10
Reading FLOW RIGHT FACE for Period 1 Time Step 10
Reading FLOW FRONT FACE for Period 1 Time Step 10
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 10
Reading STORAGE for Period 1 Time Step 11

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 11
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 11 ...
Reading STORAGE for Period 1 Time Step 11
Reading CONSTANT HEAD for Period 1 Time Step 11
Reading FLOW RIGHT FACE for Period 1 Time Step 11
Reading FLOW FRONT FACE for Period 1 Time Step 11
FLOW RATES BETWEEN CELLS HAVE BEEN READ

modpath-tr.pth

Reading WELLS for Period 1 Time Step 11
 Reading STORAGE for Period 1 Time Step 12

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 12
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 12 ...
 Reading STORAGE for Period 1 Time Step 12
 Reading CONSTANT HEAD for Period 1 Time Step 12
 Reading FLOW RIGHT FACE for Period 1 Time Step 12
 Reading FLOW FRONT FACE for Period 1 Time Step 12
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 1 Time Step 12
 Reading STORAGE for Period 1 Time Step 13

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 13
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 13 ...
 Reading STORAGE for Period 1 Time Step 13
 Reading CONSTANT HEAD for Period 1 Time Step 13
 Reading FLOW RIGHT FACE for Period 1 Time Step 13
 Reading FLOW FRONT FACE for Period 1 Time Step 13
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 1 Time Step 13
 Reading STORAGE for Period 1 Time Step 14

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 14
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 14 ...
 Reading STORAGE for Period 1 Time Step 14
 Reading CONSTANT HEAD for Period 1 Time Step 14
 Reading FLOW RIGHT FACE for Period 1 Time Step 14
 Reading FLOW FRONT FACE for Period 1 Time Step 14
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 1 Time Step 14
 Reading STORAGE for Period 1 Time Step 15

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 15
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 15 ...
 Reading STORAGE for Period 1 Time Step 15
 Reading CONSTANT HEAD for Period 1 Time Step 15
 Reading FLOW RIGHT FACE for Period 1 Time Step 15
 Reading FLOW FRONT FACE for Period 1 Time Step 15
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 1 Time Step 15
 Reading STORAGE for Period 1 Time Step 16

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 16
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 16 ...
 Reading STORAGE for Period 1 Time Step 16
 Reading CONSTANT HEAD for Period 1 Time Step 16
 Reading FLOW RIGHT FACE for Period 1 Time Step 16
 Reading FLOW FRONT FACE for Period 1 Time Step 16
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 1 Time Step 16
 Reading STORAGE for Period 1 Time Step 17

modpath-tr.pth

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 17
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 17 ...
Reading STORAGE for Period 1 Time Step 17
Reading CONSTANT HEAD for Period 1 Time Step 17
Reading FLOW RIGHT FACE for Period 1 Time Step 17
Reading FLOW FRONT FACE for Period 1 Time Step 17
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 17
Reading STORAGE for Period 1 Time Step 18

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 18
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 18 ...
Reading STORAGE for Period 1 Time Step 18
Reading CONSTANT HEAD for Period 1 Time Step 18
Reading FLOW RIGHT FACE for Period 1 Time Step 18
Reading FLOW FRONT FACE for Period 1 Time Step 18
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 18
Reading STORAGE for Period 1 Time Step 19

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 19
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 19 ...
Reading STORAGE for Period 1 Time Step 19
Reading CONSTANT HEAD for Period 1 Time Step 19
Reading FLOW RIGHT FACE for Period 1 Time Step 19
Reading FLOW FRONT FACE for Period 1 Time Step 19
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 19
Reading STORAGE for Period 1 Time Step 20

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 20
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 20 ...
Reading STORAGE for Period 1 Time Step 20
Reading CONSTANT HEAD for Period 1 Time Step 20
Reading FLOW RIGHT FACE for Period 1 Time Step 20
Reading FLOW FRONT FACE for Period 1 Time Step 20
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 20
Reading STORAGE for Period 1 Time Step 21

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 21
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 21 ...
Reading STORAGE for Period 1 Time Step 21
Reading CONSTANT HEAD for Period 1 Time Step 21
Reading FLOW RIGHT FACE for Period 1 Time Step 21
Reading FLOW FRONT FACE for Period 1 Time Step 21
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 21
Reading STORAGE for Period 1 Time Step 22

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 22
HEADS HAVE BEEN READ

modpath-tr.pth

READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1 , TIME STEP 22 ...
Reading STORAGE for Period 1 Time Step 22
Reading CONSTANT HEAD for Period 1 Time Step 22
Reading FLOW RIGHT FACE for Period 1 Time Step 22
Reading FLOW FRONT FACE for Period 1 Time Step 22
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 22
Reading STORAGE for Period 1 Time Step 23

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 23
HEADS HAVE BEEN READ

READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1 , TIME STEP 23 ...
Reading STORAGE for Period 1 Time Step 23
Reading CONSTANT HEAD for Period 1 Time Step 23
Reading FLOW RIGHT FACE for Period 1 Time Step 23
Reading FLOW FRONT FACE for Period 1 Time Step 23
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 23
Reading STORAGE for Period 1 Time Step 24

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 24
HEADS HAVE BEEN READ

READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1 , TIME STEP 24 ...
Reading STORAGE for Period 1 Time Step 24
Reading CONSTANT HEAD for Period 1 Time Step 24
Reading FLOW RIGHT FACE for Period 1 Time Step 24
Reading FLOW FRONT FACE for Period 1 Time Step 24
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 24
Reading STORAGE for Period 1 Time Step 25

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 25
HEADS HAVE BEEN READ

READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1 , TIME STEP 25 ...
Reading STORAGE for Period 1 Time Step 25
Reading CONSTANT HEAD for Period 1 Time Step 25
Reading FLOW RIGHT FACE for Period 1 Time Step 25
Reading FLOW FRONT FACE for Period 1 Time Step 25
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 25
Reading STORAGE for Period 1 Time Step 26

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 26
HEADS HAVE BEEN READ

READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1 , TIME STEP 26 ...
Reading STORAGE for Period 1 Time Step 26
Reading CONSTANT HEAD for Period 1 Time Step 26
Reading FLOW RIGHT FACE for Period 1 Time Step 26
Reading FLOW FRONT FACE for Period 1 Time Step 26
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 26
Reading STORAGE for Period 1 Time Step 27

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 27
HEADS HAVE BEEN READ

READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1 , TIME STEP 27 ...
Reading STORAGE for Period 1 Time Step 27
Reading CONSTANT HEAD for Period 1 Time Step 27

modpath-tr.pth

Reading FLOW RIGHT FACE for Period 1 Time Step 27
Reading FLOW FRONT FACE for Period 1 Time Step 27
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 27
Reading STORAGE for Period 1 Time Step 28

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 28
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 28 ...
Reading STORAGE for Period 1 Time Step 28
Reading CONSTANT HEAD for Period 1 Time Step 28
Reading FLOW RIGHT FACE for Period 1 Time Step 28
Reading FLOW FRONT FACE for Period 1 Time Step 28
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 28
Reading STORAGE for Period 1 Time Step 29

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 29
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 29 ...
Reading STORAGE for Period 1 Time Step 29
Reading CONSTANT HEAD for Period 1 Time Step 29
Reading FLOW RIGHT FACE for Period 1 Time Step 29
Reading FLOW FRONT FACE for Period 1 Time Step 29
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 29
Reading STORAGE for Period 1 Time Step 30

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 30
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 30 ...
Reading STORAGE for Period 1 Time Step 30
Reading CONSTANT HEAD for Period 1 Time Step 30
Reading FLOW RIGHT FACE for Period 1 Time Step 30
Reading FLOW FRONT FACE for Period 1 Time Step 30
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 30
Reading STORAGE for Period 1 Time Step 31

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 31
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 31 ...
Reading STORAGE for Period 1 Time Step 31
Reading CONSTANT HEAD for Period 1 Time Step 31
Reading FLOW RIGHT FACE for Period 1 Time Step 31
Reading FLOW FRONT FACE for Period 1 Time Step 31
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 31
Reading STORAGE for Period 1 Time Step 32

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 32
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 32 ...
Reading STORAGE for Period 1 Time Step 32
Reading CONSTANT HEAD for Period 1 Time Step 32
Reading FLOW RIGHT FACE for Period 1 Time Step 32
Reading FLOW FRONT FACE for Period 1 Time Step 32
FLOW RATES BETWEEN CELLS HAVE BEEN READ

modpath-tr.pth

Reading WELLS for Period 1 Time Step 32
Reading STORAGE for Period 1 Time Step 33

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 33
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 33 ...
Reading STORAGE for Period 1 Time Step 33
Reading CONSTANT HEAD for Period 1 Time Step 33
Reading FLOW RIGHT FACE for Period 1 Time Step 33
Reading FLOW FRONT FACE for Period 1 Time Step 33
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 33
Reading STORAGE for Period 1 Time Step 34

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 34
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 34 ...
Reading STORAGE for Period 1 Time Step 34
Reading CONSTANT HEAD for Period 1 Time Step 34
Reading FLOW RIGHT FACE for Period 1 Time Step 34
Reading FLOW FRONT FACE for Period 1 Time Step 34
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 34
Reading STORAGE for Period 1 Time Step 35

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 35
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 35 ...
Reading STORAGE for Period 1 Time Step 35
Reading CONSTANT HEAD for Period 1 Time Step 35
Reading FLOW RIGHT FACE for Period 1 Time Step 35
Reading FLOW FRONT FACE for Period 1 Time Step 35
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 35
Reading STORAGE for Period 1 Time Step 36

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 36
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 36 ...
Reading STORAGE for Period 1 Time Step 36
Reading CONSTANT HEAD for Period 1 Time Step 36
Reading FLOW RIGHT FACE for Period 1 Time Step 36
Reading FLOW FRONT FACE for Period 1 Time Step 36
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 36
Reading STORAGE for Period 1 Time Step 37

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 37
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 37 ...
Reading STORAGE for Period 1 Time Step 37
Reading CONSTANT HEAD for Period 1 Time Step 37
Reading FLOW RIGHT FACE for Period 1 Time Step 37
Reading FLOW FRONT FACE for Period 1 Time Step 37
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 37
Reading STORAGE for Period 1 Time Step 38

modpath-tr.pth

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 38
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 38 ...
Reading STORAGE for Period 1 Time Step 38
Reading CONSTANT HEAD for Period 1 Time Step 38
Reading FLOW RIGHT FACE for Period 1 Time Step 38
Reading FLOW FRONT FACE for Period 1 Time Step 38
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 38
Reading STORAGE for Period 1 Time Step 39

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 39
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 39 ...
Reading STORAGE for Period 1 Time Step 39
Reading CONSTANT HEAD for Period 1 Time Step 39
Reading FLOW RIGHT FACE for Period 1 Time Step 39
Reading FLOW FRONT FACE for Period 1 Time Step 39
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 39
Reading STORAGE for Period 1 Time Step 40

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 1 TIME STEP 40
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 1, TIME STEP 40 ...
Reading STORAGE for Period 1 Time Step 40
Reading CONSTANT HEAD for Period 1 Time Step 40
Reading FLOW RIGHT FACE for Period 1 Time Step 40
Reading FLOW FRONT FACE for Period 1 Time Step 40
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 1 Time Step 40
Reading STORAGE for Period 2 Time Step 1

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 1
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 1 ...
Reading STORAGE for Period 2 Time Step 1
Reading CONSTANT HEAD for Period 2 Time Step 1
Reading FLOW RIGHT FACE for Period 2 Time Step 1
Reading FLOW FRONT FACE for Period 2 Time Step 1
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 1
Reading STORAGE for Period 2 Time Step 2

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 2
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 2 ...
Reading STORAGE for Period 2 Time Step 2
Reading CONSTANT HEAD for Period 2 Time Step 2
Reading FLOW RIGHT FACE for Period 2 Time Step 2
Reading FLOW FRONT FACE for Period 2 Time Step 2
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 2
Reading STORAGE for Period 2 Time Step 3

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 3
HEADS HAVE BEEN READ

READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2 , TIME STEP 3 ...
 Reading STORAGE for Period 2 Time Step 3
 Reading CONSTANT HEAD for Period 2 Time Step 3
 Reading FLOW RIGHT FACE for Period 2 Time Step 3
 Reading FLOW FRONT FACE for Period 2 Time Step 3
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 2 Time Step 3
 Reading STORAGE for Period 2 Time Step 4

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 4
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2 , TIME STEP 4 ...
 Reading STORAGE for Period 2 Time Step 4
 Reading CONSTANT HEAD for Period 2 Time Step 4
 Reading FLOW RIGHT FACE for Period 2 Time Step 4
 Reading FLOW FRONT FACE for Period 2 Time Step 4
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 2 Time Step 4
 Reading STORAGE for Period 2 Time Step 5

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 5
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2 , TIME STEP 5 ...
 Reading STORAGE for Period 2 Time Step 5
 Reading CONSTANT HEAD for Period 2 Time Step 5
 Reading FLOW RIGHT FACE for Period 2 Time Step 5
 Reading FLOW FRONT FACE for Period 2 Time Step 5
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 2 Time Step 5
 Reading STORAGE for Period 2 Time Step 6

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 6
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2 , TIME STEP 6 ...
 Reading STORAGE for Period 2 Time Step 6
 Reading CONSTANT HEAD for Period 2 Time Step 6
 Reading FLOW RIGHT FACE for Period 2 Time Step 6
 Reading FLOW FRONT FACE for Period 2 Time Step 6
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 2 Time Step 6
 Reading STORAGE for Period 2 Time Step 7

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 7
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2 , TIME STEP 7 ...
 Reading STORAGE for Period 2 Time Step 7
 Reading CONSTANT HEAD for Period 2 Time Step 7
 Reading FLOW RIGHT FACE for Period 2 Time Step 7
 Reading FLOW FRONT FACE for Period 2 Time Step 7
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 2 Time Step 7
 Reading STORAGE for Period 2 Time Step 8

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 8
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2 , TIME STEP 8 ...
 Reading STORAGE for Period 2 Time Step 8
 Reading CONSTANT HEAD for Period 2 Time Step 8

modpath-tr.pth

Reading FLOW RIGHT FACE for Period 2 Time Step 8
Reading FLOW FRONT FACE for Period 2 Time Step 8
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 8
Reading STORAGE for Period 2 Time Step 9

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 9
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 9 ...
Reading STORAGE for Period 2 Time Step 9
Reading CONSTANT HEAD for Period 2 Time Step 9
Reading FLOW RIGHT FACE for Period 2 Time Step 9
Reading FLOW FRONT FACE for Period 2 Time Step 9
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 9
Reading STORAGE for Period 2 Time Step 10

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 10
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 10 ...
Reading STORAGE for Period 2 Time Step 10
Reading CONSTANT HEAD for Period 2 Time Step 10
Reading FLOW RIGHT FACE for Period 2 Time Step 10
Reading FLOW FRONT FACE for Period 2 Time Step 10
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 10
Reading STORAGE for Period 2 Time Step 11

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 11
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 11 ...
Reading STORAGE for Period 2 Time Step 11
Reading CONSTANT HEAD for Period 2 Time Step 11
Reading FLOW RIGHT FACE for Period 2 Time Step 11
Reading FLOW FRONT FACE for Period 2 Time Step 11
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 11
Reading STORAGE for Period 2 Time Step 12

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 12
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 12 ...
Reading STORAGE for Period 2 Time Step 12
Reading CONSTANT HEAD for Period 2 Time Step 12
Reading FLOW RIGHT FACE for Period 2 Time Step 12
Reading FLOW FRONT FACE for Period 2 Time Step 12
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 12
Reading STORAGE for Period 2 Time Step 13

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 13
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 13 ...
Reading STORAGE for Period 2 Time Step 13
Reading CONSTANT HEAD for Period 2 Time Step 13
Reading FLOW RIGHT FACE for Period 2 Time Step 13
Reading FLOW FRONT FACE for Period 2 Time Step 13
FLOW RATES BETWEEN CELLS HAVE BEEN READ

modpath-tr.pth

Reading WELLS for Period 2 Time Step 13
Reading STORAGE for Period 2 Time Step 14

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 14
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 14 ...
Reading STORAGE for Period 2 Time Step 14
Reading CONSTANT HEAD for Period 2 Time Step 14
Reading FLOW RIGHT FACE for Period 2 Time Step 14
Reading FLOW FRONT FACE for Period 2 Time Step 14
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 14
Reading STORAGE for Period 2 Time Step 15

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 15
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 15 ...
Reading STORAGE for Period 2 Time Step 15
Reading CONSTANT HEAD for Period 2 Time Step 15
Reading FLOW RIGHT FACE for Period 2 Time Step 15
Reading FLOW FRONT FACE for Period 2 Time Step 15
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 15
Reading STORAGE for Period 2 Time Step 16

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 16
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 16 ...
Reading STORAGE for Period 2 Time Step 16
Reading CONSTANT HEAD for Period 2 Time Step 16
Reading FLOW RIGHT FACE for Period 2 Time Step 16
Reading FLOW FRONT FACE for Period 2 Time Step 16
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 16
Reading STORAGE for Period 2 Time Step 17

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 17
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 17 ...
Reading STORAGE for Period 2 Time Step 17
Reading CONSTANT HEAD for Period 2 Time Step 17
Reading FLOW RIGHT FACE for Period 2 Time Step 17
Reading FLOW FRONT FACE for Period 2 Time Step 17
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 17
Reading STORAGE for Period 2 Time Step 18

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 18
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 18 ...
Reading STORAGE for Period 2 Time Step 18
Reading CONSTANT HEAD for Period 2 Time Step 18
Reading FLOW RIGHT FACE for Period 2 Time Step 18
Reading FLOW FRONT FACE for Period 2 Time Step 18
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 18
Reading STORAGE for Period 2 Time Step 19

modpath-tr.pth

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 19
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 19 ...
Reading STORAGE for Period 2 Time Step 19
Reading CONSTANT HEAD for Period 2 Time Step 19
Reading FLOW RIGHT FACE for Period 2 Time Step 19
Reading FLOW FRONT FACE for Period 2 Time Step 19
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 19
Reading STORAGE for Period 2 Time Step 20

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 20
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 20 ...
Reading STORAGE for Period 2 Time Step 20
Reading CONSTANT HEAD for Period 2 Time Step 20
Reading FLOW RIGHT FACE for Period 2 Time Step 20
Reading FLOW FRONT FACE for Period 2 Time Step 20
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 20
Reading STORAGE for Period 2 Time Step 21

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 21
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 21 ...
Reading STORAGE for Period 2 Time Step 21
Reading CONSTANT HEAD for Period 2 Time Step 21
Reading FLOW RIGHT FACE for Period 2 Time Step 21
Reading FLOW FRONT FACE for Period 2 Time Step 21
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 21
Reading STORAGE for Period 2 Time Step 22

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 22
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 22 ...
Reading STORAGE for Period 2 Time Step 22
Reading CONSTANT HEAD for Period 2 Time Step 22
Reading FLOW RIGHT FACE for Period 2 Time Step 22
Reading FLOW FRONT FACE for Period 2 Time Step 22
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 22
Reading STORAGE for Period 2 Time Step 23

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 23
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 23 ...
Reading STORAGE for Period 2 Time Step 23
Reading CONSTANT HEAD for Period 2 Time Step 23
Reading FLOW RIGHT FACE for Period 2 Time Step 23
Reading FLOW FRONT FACE for Period 2 Time Step 23
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 23
Reading STORAGE for Period 2 Time Step 24

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 24
HEADS HAVE BEEN READ

READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2 , TIME STEP 24 ...
 Reading STORAGE for Period 2 Time Step 24
 Reading CONSTANT HEAD for Period 2 Time Step 24
 Reading FLOW RIGHT FACE for Period 2 Time Step 24
 Reading FLOW FRONT FACE for Period 2 Time Step 24
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 2 Time Step 24
 Reading STORAGE for Period 2 Time Step 25

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 25
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2 , TIME STEP 25 ...
 Reading STORAGE for Period 2 Time Step 25
 Reading CONSTANT HEAD for Period 2 Time Step 25
 Reading FLOW RIGHT FACE for Period 2 Time Step 25
 Reading FLOW FRONT FACE for Period 2 Time Step 25
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 2 Time Step 25
 Reading STORAGE for Period 2 Time Step 26

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 26
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2 , TIME STEP 26 ...
 Reading STORAGE for Period 2 Time Step 26
 Reading CONSTANT HEAD for Period 2 Time Step 26
 Reading FLOW RIGHT FACE for Period 2 Time Step 26
 Reading FLOW FRONT FACE for Period 2 Time Step 26
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 2 Time Step 26
 Reading STORAGE for Period 2 Time Step 27

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 27
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2 , TIME STEP 27 ...
 Reading STORAGE for Period 2 Time Step 27
 Reading CONSTANT HEAD for Period 2 Time Step 27
 Reading FLOW RIGHT FACE for Period 2 Time Step 27
 Reading FLOW FRONT FACE for Period 2 Time Step 27
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 2 Time Step 27
 Reading STORAGE for Period 2 Time Step 28

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 28
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2 , TIME STEP 28 ...
 Reading STORAGE for Period 2 Time Step 28
 Reading CONSTANT HEAD for Period 2 Time Step 28
 Reading FLOW RIGHT FACE for Period 2 Time Step 28
 Reading FLOW FRONT FACE for Period 2 Time Step 28
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 2 Time Step 28
 Reading STORAGE for Period 2 Time Step 29

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 29
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2 , TIME STEP 29 ...
 Reading STORAGE for Period 2 Time Step 29
 Reading CONSTANT HEAD for Period 2 Time Step 29

modpath-tr.pth

Reading FLOW RIGHT FACE for Period 2 Time Step 29
Reading FLOW FRONT FACE for Period 2 Time Step 29
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 29
Reading STORAGE for Period 2 Time Step 30

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 30
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 30 ...
Reading STORAGE for Period 2 Time Step 30
Reading CONSTANT HEAD for Period 2 Time Step 30
Reading FLOW RIGHT FACE for Period 2 Time Step 30
Reading FLOW FRONT FACE for Period 2 Time Step 30
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 30
Reading STORAGE for Period 2 Time Step 31

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 31
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 31 ...
Reading STORAGE for Period 2 Time Step 31
Reading CONSTANT HEAD for Period 2 Time Step 31
Reading FLOW RIGHT FACE for Period 2 Time Step 31
Reading FLOW FRONT FACE for Period 2 Time Step 31
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 31
Reading STORAGE for Period 2 Time Step 32

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 32
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 32 ...
Reading STORAGE for Period 2 Time Step 32
Reading CONSTANT HEAD for Period 2 Time Step 32
Reading FLOW RIGHT FACE for Period 2 Time Step 32
Reading FLOW FRONT FACE for Period 2 Time Step 32
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 32
Reading STORAGE for Period 2 Time Step 33

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 33
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 33 ...
Reading STORAGE for Period 2 Time Step 33
Reading CONSTANT HEAD for Period 2 Time Step 33
Reading FLOW RIGHT FACE for Period 2 Time Step 33
Reading FLOW FRONT FACE for Period 2 Time Step 33
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 33
Reading STORAGE for Period 2 Time Step 34

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 34
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 34 ...
Reading STORAGE for Period 2 Time Step 34
Reading CONSTANT HEAD for Period 2 Time Step 34
Reading FLOW RIGHT FACE for Period 2 Time Step 34
Reading FLOW FRONT FACE for Period 2 Time Step 34
FLOW RATES BETWEEN CELLS HAVE BEEN READ

modpath-tr.pth

Reading WELLS for Period 2 Time Step 34
 Reading STORAGE for Period 2 Time Step 35

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 35
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 35 ...
 Reading STORAGE for Period 2 Time Step 35
 Reading CONSTANT HEAD for Period 2 Time Step 35
 Reading FLOW RIGHT FACE for Period 2 Time Step 35
 Reading FLOW FRONT FACE for Period 2 Time Step 35
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 2 Time Step 35
 Reading STORAGE for Period 2 Time Step 36

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 36
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 36 ...
 Reading STORAGE for Period 2 Time Step 36
 Reading CONSTANT HEAD for Period 2 Time Step 36
 Reading FLOW RIGHT FACE for Period 2 Time Step 36
 Reading FLOW FRONT FACE for Period 2 Time Step 36
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 2 Time Step 36
 Reading STORAGE for Period 2 Time Step 37

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 37
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 37 ...
 Reading STORAGE for Period 2 Time Step 37
 Reading CONSTANT HEAD for Period 2 Time Step 37
 Reading FLOW RIGHT FACE for Period 2 Time Step 37
 Reading FLOW FRONT FACE for Period 2 Time Step 37
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 2 Time Step 37
 Reading STORAGE for Period 2 Time Step 38

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 38
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 38 ...
 Reading STORAGE for Period 2 Time Step 38
 Reading CONSTANT HEAD for Period 2 Time Step 38
 Reading FLOW RIGHT FACE for Period 2 Time Step 38
 Reading FLOW FRONT FACE for Period 2 Time Step 38
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 2 Time Step 38
 Reading STORAGE for Period 2 Time Step 39

 HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 39
 HEADS HAVE BEEN READ
 READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 39 ...
 Reading STORAGE for Period 2 Time Step 39
 Reading CONSTANT HEAD for Period 2 Time Step 39
 Reading FLOW RIGHT FACE for Period 2 Time Step 39
 Reading FLOW FRONT FACE for Period 2 Time Step 39
 FLOW RATES BETWEEN CELLS HAVE BEEN READ
 Reading WELLS for Period 2 Time Step 39
 Reading STORAGE for Period 2 Time Step 40

modpath-tr.pth

HEADS WERE READ FOR LAYER 1, STRESS PERIOD 2 TIME STEP 40
HEADS HAVE BEEN READ
READING FLOW PACKAGE BUDGET DATA FOR STRESS PERIOD 2, TIME STEP 40 ...
Reading STORAGE for Period 2 Time Step 40
Reading CONSTANT HEAD for Period 2 Time Step 40
Reading FLOW RIGHT FACE for Period 2 Time Step 40
Reading FLOW FRONT FACE for Period 2 Time Step 40
FLOW RATES BETWEEN CELLS HAVE BEEN READ
Reading WELLS for Period 2 Time Step 40

STARTING LOCATIONS NOW BEING READ FROM FILE...
STARTING LOCATIONS HAVE BEEN READ FROM FILE
NUMBER OF VALID PARTICLES = 250

INITIAL BUDGET AND HEAD DATA READ FROM CBF FOR:

PERIOD 1 STEP 1 (CUMULATIVE TIME STEP = 1)
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 2
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 3
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 4
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 5
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 6
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 7
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 8
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 9
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 10
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 11
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 12
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 13
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 14
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 15
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 16
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 17
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 18
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 19
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 20
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 21
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 22
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 23
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 24
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 25
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 26
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 27
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 28
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 29
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 30
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 31
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 32
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 33
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 34
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 35
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 36
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 37
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 38
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 39
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 40
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 41
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 42
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 43
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 44
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 45
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 46
NEW MODFLOW TIME STEP: DATA READ FROM CBF; CUMULATIVE TIME STEP = 47

modpath-tr.pth

NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	48
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	49
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	50
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	51
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	52
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	53
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	54
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	55
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	56
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	57
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	58
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	59
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	60
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	61
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	62
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	63
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	64
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	65
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	66
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	67
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	68
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	69
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	70
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	71
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	72
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	73
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	74
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	75
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	76
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	77
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	78
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	79
NEW MODFLOW TIME STEP:	DATA READ FROM CBF;	CUMULATIVE TIME STEP =	80

***** PARTICLE TERMINATION INFORMATION

PARTICLE	1	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	6.4190E+00
PARTICLE	2	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	1.1233E+01
PARTICLE	3	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	4.5020E+01
PARTICLE	4	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	1.4586E+02
PARTICLE	5	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	2.3686E+01
PARTICLE	6	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	8.3363E+00
PARTICLE	7	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	4.7212E+00
PARTICLE	8	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	3.4672E+00
PARTICLE	9	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	2.7302E+00
PARTICLE	10	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	2.4144E+00
PARTICLE	11	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	2.2517E+00
PARTICLE	12	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	2.2101E+00
PARTICLE	13	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	2.1929E+00
PARTICLE	14	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	2.2178E+00
PARTICLE	15	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	2.3255E+00
PARTICLE	16	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	2.5223E+00
PARTICLE	17	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	2.8544E+00
PARTICLE	18	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	3.4308E+00
PARTICLE	19	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	3.8484E+00
PARTICLE	20	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	4.6165E+00
PARTICLE	21	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	1.8999E+01
PARTICLE	22	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	4.3178E+01
PARTICLE	23	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	1.1971E+02
PARTICLE	24	IS ACTIVE IN ROW	31,	COL	99,	LAY	1	TIME=	7.3000E+02
PARTICLE	25	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	2.2151E+02
PARTICLE	26	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	5.8265E+01
PARTICLE	27	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	3.3707E+01
PARTICLE	28	EXITS IN ROW	66,	COL	49,	LAY	1	TIME=	2.2923E+01

modpath-tr.pth

PARTI CLE	29	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 6866E+01
PARTI CLE	30	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 1825E+01
PARTI CLE	31	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	8. 7650E+00
PARTI CLE	32	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	7. 2506E+00
PARTI CLE	33	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	5. 9131E+00
PARTI CLE	34	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	5. 2884E+00
PARTI CLE	35	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	4. 4936E+00
PARTI CLE	36	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	4. 1002E+00
PARTI CLE	37	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 4419E+00
PARTI CLE	38	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 1831E+00
PARTI CLE	39	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 9552E+00
PARTI CLE	40	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 6815E+00
PARTI CLE	41	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 4826E+00
PARTI CLE	42	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 3327E+00
PARTI CLE	43	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 2289E+00
PARTI CLE	44	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 1685E+00
PARTI CLE	45	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 1347E+00
PARTI CLE	46	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 1245E+00
PARTI CLE	47	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 1246E+00
PARTI CLE	48	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 1582E+00
PARTI CLE	49	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 2291E+00
PARTI CLE	50	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 3192E+00
PARTI CLE	51	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 4625E+00
PARTI CLE	52	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 6708E+00
PARTI CLE	53	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 0219E+00
PARTI CLE	54	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 3566E+00
PARTI CLE	55	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 7275E+00
PARTI CLE	56	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	4. 4704E+00
PARTI CLE	57	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	5. 1868E+00
PARTI CLE	58	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	6. 4734E+00
PARTI CLE	59	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	8. 0875E+00
PARTI CLE	60	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 1650E+01
PARTI CLE	61	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 3750E+00
PARTI CLE	62	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 5268E+00
PARTI CLE	63	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 7057E+00
PARTI CLE	64	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 8319E+00
PARTI CLE	65	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 9658E+00
PARTI CLE	66	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 1110E+00
PARTI CLE	67	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 3892E+00
PARTI CLE	68	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 6202E+00
PARTI CLE	69	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 7855E+00
PARTI CLE	70	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 9563E+00
PARTI CLE	71	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	4. 1304E+00
PARTI CLE	72	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	4. 3368E+00
PARTI CLE	73	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	4. 7122E+00
PARTI CLE	74	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	5. 3205E+00
PARTI CLE	75	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	5. 7259E+00
PARTI CLE	76	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	6. 2786E+00
PARTI CLE	77	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	7. 1709E+00
PARTI CLE	78	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	7. 8662E+00
PARTI CLE	79	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	8. 6752E+00
PARTI CLE	80	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 0097E+01
PARTI CLE	81	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 1230E+01
PARTI CLE	82	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 2696E+01
PARTI CLE	83	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 5123E+01
PARTI CLE	84	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 7218E+01
PARTI CLE	85	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 1717E+01
PARTI CLE	86	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 7355E+01
PARTI CLE	87	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 5341E+01
PARTI CLE	88	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 9771E+01
PARTI CLE	89	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	4. 6417E+01
PARTI CLE	90	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	5. 7831E+01
PARTI CLE	91	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	7. 3022E+01

modpath-tr.pth

PARTICLE	92		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	9.9474E+01
PARTICLE	93		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.3015E+02
PARTICLE	94		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.1415E+02
PARTICLE	95	IS	ACTIVE	IN	ROW	16,	COL	35,	LAY	1	TIME=	7.3000E+02
PARTICLE	96		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.6367E+02
PARTICLE	97		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	7.5616E+01
PARTICLE	98		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	4.9140E+01
PARTICLE	99		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	3.2883E+01
PARTICLE	100		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.7684E+01
PARTICLE	101		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.0825E+01
PARTICLE	102		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.3460E+01
PARTICLE	103		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.1639E+01
PARTICLE	104		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	9.9315E+00
PARTICLE	105		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	8.0517E+00
PARTICLE	106		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	6.4316E+00
PARTICLE	107		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	6.0819E+00
PARTICLE	108		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	5.7420E+00
PARTICLE	109		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	5.4151E+00
PARTICLE	110		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	5.0882E+00
PARTICLE	111		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	4.7758E+00
PARTICLE	112		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	4.4968E+00
PARTICLE	113		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	4.2765E+00
PARTICLE	114		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	4.0429E+00
PARTICLE	115		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	3.8167E+00
PARTICLE	116		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	3.1230E+00
PARTICLE	117		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.9241E+00
PARTICLE	118		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.7532E+00
PARTICLE	119		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.6074E+00
PARTICLE	120		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.4814E+00
PARTICLE	121		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.3707E+00
PARTICLE	122		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.2711E+00
PARTICLE	123		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.1858E+00
PARTICLE	124		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.1155E+00
PARTICLE	125		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.0624E+00
PARTICLE	126		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.0262E+00
PARTICLE	127		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.0006E+00
PARTICLE	128		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.9829E+00
PARTICLE	129		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.9747E+00
PARTICLE	130		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.9601E+00
PARTICLE	131		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.9449E+00
PARTICLE	132		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.9387E+00
PARTICLE	133		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.9406E+00
PARTICLE	134		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.9547E+00
PARTICLE	135		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.9806E+00
PARTICLE	136		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.0142E+00
PARTICLE	137		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.0475E+00
PARTICLE	138		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.0929E+00
PARTICLE	139		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.1641E+00
PARTICLE	140		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.2631E+00
PARTICLE	141	IS	ACTIVE	IN	ROW	37,	COL	100,	LAY	1	TIME=	7.3000E+02
PARTICLE	142	IS	ACTIVE	IN	ROW	39,	COL	100,	LAY	1	TIME=	7.3000E+02
PARTICLE	143	IS	ACTIVE	IN	ROW	42,	COL	100,	LAY	1	TIME=	7.3000E+02
PARTICLE	144	IS	ACTIVE	IN	ROW	45,	COL	100,	LAY	1	TIME=	7.3000E+02
PARTICLE	145	IS	ACTIVE	IN	ROW	50,	COL	100,	LAY	1	TIME=	7.3000E+02
PARTICLE	146	IS	ACTIVE	IN	ROW	64,	COL	100,	LAY	1	TIME=	7.3000E+02
PARTICLE	147		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.8474E+02
PARTICLE	148		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.2143E+02
PARTICLE	149		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.9042E+02
PARTICLE	150		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.5091E+02
PARTICLE	151		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.1341E+00
PARTICLE	152		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.0214E+00
PARTICLE	153		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.9781E+00
PARTICLE	154		EXISTS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.9384E+00

modpath-tr.pth

PARTI CLE	155	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 9228E+00	
PARTI CLE	156	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 9052E+00	
PARTI CLE	157	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 8998E+00	
PARTI CLE	158	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 9250E+00	
PARTI CLE	159	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 9803E+00	
PARTI CLE	160	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 0634E+00	
PARTI CLE	161	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 1663E+00	
PARTI CLE	162	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 3060E+00	
PARTI CLE	163	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 4921E+00	
PARTI CLE	164	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 7133E+00	
PARTI CLE	165	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 9759E+00	
PARTI CLE	166	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 2976E+00	
PARTI CLE	167	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 6914E+00	
PARTI CLE	168	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	4. 1295E+00	
PARTI CLE	169	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	4. 5513E+00	
PARTI CLE	170	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	5. 0026E+00	
PARTI CLE	171	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	5. 4766E+00	
PARTI CLE	172	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	6. 1692E+00	
PARTI CLE	173	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	7. 8683E+00	
PARTI CLE	174	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	9. 1302E+00	
PARTI CLE	175	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 0421E+01	
PARTI CLE	176	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 1880E+01	
PARTI CLE	177	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 5329E+01	
PARTI CLE	178	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 1601E+01	
PARTI CLE	179	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 7443E+01	
PARTI CLE	180	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	4. 8384E+01	
PARTI CLE	181	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	8. 6624E+01	
PARTI CLE	182	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 1754E+02	
PARTI CLE	183	I S	A C T I V E	I N	R O W	101,	C O L	31,	L A Y	1	T I M E=	7. 3000E+02
PARTI CLE	184	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 8477E+02	
PARTI CLE	185	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 0529E+02	
PARTI CLE	186	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	6. 3196E+01	
PARTI CLE	187	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	4. 9979E+01	
PARTI CLE	188	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 5053E+01	
PARTI CLE	189	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 7352E+01	
PARTI CLE	190	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 1351E+01	
PARTI CLE	191	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	9. 2501E+00	
PARTI CLE	192	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	6. 1749E+00	
PARTI CLE	193	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	5. 3722E+00	
PARTI CLE	194	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	4. 6749E+00	
PARTI CLE	195	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	4. 2891E+00	
PARTI CLE	196	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 9111E+00	
PARTI CLE	197	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 0425E+00	
PARTI CLE	198	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 7327E+00	
PARTI CLE	199	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 4766E+00	
PARTI CLE	200	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 2858E+00	
PARTI CLE	201	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	1. 2550E+01	
PARTI CLE	202	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	9. 5482E+00	
PARTI CLE	203	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	7. 4028E+00	
PARTI CLE	204	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	6. 2560E+00	
PARTI CLE	205	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	5. 1146E+00	
PARTI CLE	206	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	4. 6603E+00	
PARTI CLE	207	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	4. 2806E+00	
PARTI CLE	208	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 7929E+00	
PARTI CLE	209	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 5347E+00	
PARTI CLE	210	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 2967E+00	
PARTI CLE	211	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	3. 0533E+00	
PARTI CLE	212	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 7709E+00	
PARTI CLE	213	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 5811E+00	
PARTI CLE	214	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 4346E+00	
PARTI CLE	215	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 3381E+00	
PARTI CLE	216	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 2645E+00	
PARTI CLE	217	EXI TS	I N	R O W	66,	C O L	49,	L A Y	1	T I M E=	2. 2092E+00	

modpath-tr.pth

PARTICLE	218	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.1679E+00
PARTICLE	219	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.1516E+00
PARTICLE	220	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.1536E+00
PARTICLE	221	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.1630E+00
PARTICLE	222	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.1746E+00
PARTICLE	223	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.1958E+00
PARTICLE	224	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.2328E+00
PARTICLE	225	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.3009E+00
PARTICLE	226	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.3956E+00
PARTICLE	227	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.5225E+00
PARTICLE	228	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.6801E+00
PARTICLE	229	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.8555E+00
PARTICLE	230	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	3.0571E+00
PARTICLE	231	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	3.2960E+00
PARTICLE	232	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	4.2407E+00
PARTICLE	233	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	4.5712E+00
PARTICLE	234	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	4.9715E+00
PARTICLE	235	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	5.3675E+00
PARTICLE	236	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	5.7863E+00
PARTICLE	237	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	6.2634E+00
PARTICLE	238	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	8.5397E+00
PARTICLE	239	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.0756E+01
PARTICLE	240	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.4955E+01
PARTICLE	241	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.1566E+01
PARTICLE	242	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.9990E+01
PARTICLE	243	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	4.4008E+01
PARTICLE	244	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	7.2394E+01
PARTICLE	245	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.5082E+02
PARTICLE	246	IS ACTIVE	IN	ROW	98,	COL	96,	LAY	1	TIME=	7.3000E+02
PARTICLE	247	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	3.1043E+02
PARTICLE	248	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	5.2650E+01
PARTICLE	249	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	2.7058E+01
PARTICLE	250	EXITS	IN	ROW	66,	COL	49,	LAY	1	TIME=	1.7275E+01

TRAVEL TIME SUMMARY FOR ALL PARTICLES:

MINIMUM TRAVEL TIME = 1.89984E+00

MAXIMUM TRAVEL TIME = 7.30000E+02

AVERAGE TRAVEL TIME = 4.97595E+01

86.0% OF THE PARTICLES HAD TRAVEL TIMES LESS THAN THE AVERAGE TRAVEL TIME

10 PARTICLES REMAIN ACTIVE

240 PARTICLES STOPPED AT INTERNAL SINKS/SOURCES OR BOUNDARIES

0 PARTICLES STOPPED IN AN AUTOMATIC TERMINATION ZONE

0 PARTICLES WERE STRANDED IN INACTIVE CELLS

0 PARTICLES WERE NOT RELEASED

250 PARTICLES ACCOUNTED FOR OUT OF A TOTAL OF 250

modpath-tr. ept

```
@ [ MODPATH 5.0 (TREF= 0.00000E+00 ) ]
1 49 66 1 6.83900E+03 6.84518E+03 1.00000E+01 5.00000E-01 6.41901E+00
6.90928E+03 6.90122E+03 5.00000E-01 59 58 1 1 1 11 0.00000E+00
1 49 66 1 6.83900E+03 6.84469E+03 1.00000E+01 5.00000E-01 1.12332E+01
6.90899E+03 6.90306E+03 5.00000E-01 59 58 1 1 1 21 0.00000E+00
1 49 66 1 6.83900E+03 6.84424E+03 1.00000E+01 5.00000E-01 4.50203E+01
6.90814E+03 6.90473E+03 5.00000E-01 59 58 1 1 1 61 0.00000E+00
1 49 66 1 6.83397E+03 6.84900E+03 1.00000E+01 5.00000E-01 1.45858E+02
6.90682E+03 6.90605E+03 5.00000E-01 59 57 1 1 1 181 0.00000E+00
1 49 66 1 6.83438E+03 6.84900E+03 1.00000E+01 5.00000E-01 2.36863E+01
6.90516E+03 6.90690E+03 5.00000E-01 58 57 1 1 1 41 0.00000E+00
1 49 66 1 6.83502E+03 6.84900E+03 1.00000E+01 5.00000E-01 8.33630E+00
6.90331E+03 6.90719E+03 5.00000E-01 58 57 1 1 1 21 0.00000E+00
1 49 66 1 6.83572E+03 6.84900E+03 1.00000E+01 5.00000E-01 4.72116E+00
6.90146E+03 6.90690E+03 5.00000E-01 58 57 1 1 1 11 0.00000E+00
1 49 66 1 6.83640E+03 6.84900E+03 1.00000E+01 5.00000E-01 3.46724E+00
6.89980E+03 6.90605E+03 5.00000E-01 57 57 1 1 1 11 0.00000E+00
1 49 66 1 6.83704E+03 6.84900E+03 1.00000E+01 5.00000E-01 2.73021E+00
6.89848E+03 6.90473E+03 5.00000E-01 57 58 1 1 1 11 0.00000E+00
1 49 66 1 6.83770E+03 6.84900E+03 1.00000E+01 5.00000E-01 2.41438E+00
6.89763E+03 6.90306E+03 5.00000E-01 57 58 1 1 1 11 0.00000E+00
1 49 66 1 6.83836E+03 6.84900E+03 1.00000E+01 5.00000E-01 2.25169E+00
6.89734E+03 6.90122E+03 5.00000E-01 57 58 1 1 1 11 0.00000E+00
1 49 66 1 6.83894E+03 6.84900E+03 1.00000E+01 5.00000E-01 2.21010E+00
6.89763E+03 6.89938E+03 5.00000E-01 57 59 1 1 1 11 0.00000E+00
1 49 66 1 6.83900E+03 6.84866E+03 1.00000E+01 5.00000E-01 2.19287E+00
6.89848E+03 6.89771E+03 5.00000E-01 57 59 1 1 1 11 0.00000E+00
1 49 66 1 6.83900E+03 6.84825E+03 1.00000E+01 5.00000E-01 2.21777E+00
6.89980E+03 6.89639E+03 5.00000E-01 57 59 1 1 1 11 0.00000E+00
1 49 66 1 6.83900E+03 6.84766E+03 1.00000E+01 5.00000E-01 2.32550E+00
6.90146E+03 6.89554E+03 5.00000E-01 58 59 1 1 1 11 0.00000E+00
1 49 66 1 6.83900E+03 6.84712E+03 1.00000E+01 5.00000E-01 2.52231E+00
6.90331E+03 6.89525E+03 5.00000E-01 58 59 1 1 1 11 0.00000E+00
1 49 66 1 6.83900E+03 6.84660E+03 1.00000E+01 5.00000E-01 2.85438E+00
6.90515E+03 6.89554E+03 5.00000E-01 58 59 1 1 1 11 0.00000E+00
1 49 66 1 6.83900E+03 6.84617E+03 1.00000E+01 5.00000E-01 3.43084E+00
6.90682E+03 6.89639E+03 5.00000E-01 59 59 1 1 1 11 0.00000E+00
1 49 66 1 6.83900E+03 6.84587E+03 1.00000E+01 5.00000E-01 3.84838E+00
6.90814E+03 6.89771E+03 5.00000E-01 59 59 1 1 1 11 0.00000E+00
1 49 66 1 6.83900E+03 6.84561E+03 1.00000E+01 5.00000E-01 4.61647E+00
6.90899E+03 6.89938E+03 5.00000E-01 59 59 1 1 1 11 0.00000E+00
1 49 66 1 6.83900E+03 6.84446E+03 1.00000E+01 5.00000E-01 1.89989E+01
6.91355E+03 6.90425E+03 5.00000E-01 60 58 1 1 1 31 0.00000E+00
1 49 66 1 6.83900E+03 6.84425E+03 1.00000E+01 5.00000E-01 4.31782E+01
6.91342E+03 6.90592E+03 5.00000E-01 60 58 1 1 1 61 0.00000E+00
1 49 66 1 6.83900E+03 6.84412E+03 1.00000E+01 5.00000E-01 1.19710E+02
6.91303E+03 6.90755E+03 5.00000E-01 60 57 1 1 1 151 0.00000E+00
1 99 31 1 7.70801E+03 7.28181E+03 1.00000E+01 5.00000E-01 7.30000E+02
6.91238E+03 6.90910E+03 5.00000E-01 60 57 1 1 1 800 0.00000E+00
1 49 66 1 6.83393E+03 6.84900E+03 1.00000E+01 5.00000E-01 2.21509E+02
6.91151E+03 6.91053E+03 5.00000E-01 59 57 1 1 1 271 0.00000E+00
1 49 66 1 6.83412E+03 6.84900E+03 1.00000E+01 5.00000E-01 5.82649E+01
6.91042E+03 6.91181E+03 5.00000E-01 59 57 1 1 1 81 0.00000E+00
1 49 66 1 6.83426E+03 6.84900E+03 1.00000E+01 5.00000E-01 3.37074E+01
6.90914E+03 6.91290E+03 5.00000E-01 59 56 1 1 1 51 0.00000E+00
1 49 66 1 6.83439E+03 6.84900E+03 1.00000E+01 5.00000E-01 2.29232E+01
6.90771E+03 6.91377E+03 5.00000E-01 59 56 1 1 1 41 0.00000E+00
1 49 66 1 6.83452E+03 6.84900E+03 1.00000E+01 5.00000E-01 1.68662E+01
6.90616E+03 6.91442E+03 5.00000E-01 59 56 1 1 1 31 0.00000E+00
1 49 66 1 6.83472E+03 6.84900E+03 1.00000E+01 5.00000E-01 1.18251E+01
6.90453E+03 6.91481E+03 5.00000E-01 58 56 1 1 1 21 0.00000E+00
1 49 66 1 6.83493E+03 6.84900E+03 1.00000E+01 5.00000E-01 8.76496E+00
6.90286E+03 6.91494E+03 5.00000E-01 58 56 1 1 1 21 0.00000E+00
```

modpath-tr. ept

1	49	66	1	6.83516E+03	6.84900E+03	1.00000E+01	5.00000E-01	7.25056E+00
6.90119E+03	6.91481E+03	5.00000E-01	58	56	1	1	1	0.00000E+00
1	49	66	1	6.83537E+03	6.84900E+03	1.00000E+01	5.00000E-01	5.91306E+00
6.89956E+03	6.91442E+03	5.00000E-01	57	56	1	1	1	0.00000E+00
1	49	66	1	6.83554E+03	6.84900E+03	1.00000E+01	5.00000E-01	5.28842E+00
6.89801E+03	6.91377E+03	5.00000E-01	57	56	1	1	1	0.00000E+00
1	49	66	1	6.83573E+03	6.84900E+03	1.00000E+01	5.00000E-01	4.49359E+00
6.89658E+03	6.91290E+03	5.00000E-01	57	56	1	1	1	0.00000E+00
1	49	66	1	6.83594E+03	6.84900E+03	1.00000E+01	5.00000E-01	4.10018E+00
6.89530E+03	6.91181E+03	5.00000E-01	57	57	1	1	1	0.00000E+00
1	49	66	1	6.83622E+03	6.84900E+03	1.00000E+01	5.00000E-01	3.44189E+00
6.89421E+03	6.91053E+03	5.00000E-01	57	57	1	1	1	0.00000E+00
1	49	66	1	6.83647E+03	6.84900E+03	1.00000E+01	5.00000E-01	3.18306E+00
6.89333E+03	6.90910E+03	5.00000E-01	56	57	1	1	1	0.00000E+00
1	49	66	1	6.83670E+03	6.84900E+03	1.00000E+01	5.00000E-01	2.95523E+00
6.89269E+03	6.90755E+03	5.00000E-01	56	57	1	1	1	0.00000E+00
1	49	66	1	6.83694E+03	6.84900E+03	1.00000E+01	5.00000E-01	2.68153E+00
6.89230E+03	6.90592E+03	5.00000E-01	56	58	1	1	1	0.00000E+00
1	49	66	1	6.83729E+03	6.84900E+03	1.00000E+01	5.00000E-01	2.48257E+00
6.89217E+03	6.90425E+03	5.00000E-01	56	58	1	1	1	0.00000E+00
1	49	66	1	6.83764E+03	6.84900E+03	1.00000E+01	5.00000E-01	2.33272E+00
6.89230E+03	6.90258E+03	5.00000E-01	56	58	1	1	1	0.00000E+00
1	49	66	1	6.83800E+03	6.84900E+03	1.00000E+01	5.00000E-01	2.22888E+00
6.89269E+03	6.90095E+03	5.00000E-01	56	58	1	1	1	0.00000E+00
1	49	66	1	6.83835E+03	6.84900E+03	1.00000E+01	5.00000E-01	2.16852E+00
6.89334E+03	6.89940E+03	5.00000E-01	56	59	1	1	1	0.00000E+00
1	49	66	1	6.83866E+03	6.84900E+03	1.00000E+01	5.00000E-01	2.13474E+00
6.89421E+03	6.89797E+03	5.00000E-01	57	59	1	1	1	0.00000E+00
1	49	66	1	6.83900E+03	6.84898E+03	1.00000E+01	5.00000E-01	2.12455E+00
6.89530E+03	6.89669E+03	5.00000E-01	57	59	1	1	1	0.00000E+00
1	49	66	1	6.83900E+03	6.84861E+03	1.00000E+01	5.00000E-01	2.12456E+00
6.89658E+03	6.89560E+03	5.00000E-01	57	59	1	1	1	0.00000E+00
1	49	66	1	6.83900E+03	6.84825E+03	1.00000E+01	5.00000E-01	2.15825E+00
6.89801E+03	6.89473E+03	5.00000E-01	57	59	1	1	1	0.00000E+00
1	49	66	1	6.83900E+03	6.84791E+03	1.00000E+01	5.00000E-01	2.22906E+00
6.89956E+03	6.89408E+03	5.00000E-01	57	59	1	1	1	0.00000E+00
1	49	66	1	6.83900E+03	6.84754E+03	1.00000E+01	5.00000E-01	2.31917E+00
6.90119E+03	6.89369E+03	5.00000E-01	58	60	1	1	1	0.00000E+00
1	49	66	1	6.83900E+03	6.84717E+03	1.00000E+01	5.00000E-01	2.46247E+00
6.90286E+03	6.89356E+03	5.00000E-01	58	60	1	1	1	0.00000E+00
1	49	66	1	6.83900E+03	6.84680E+03	1.00000E+01	5.00000E-01	2.67082E+00
6.90453E+03	6.89369E+03	5.00000E-01	58	60	1	1	1	0.00000E+00
1	49	66	1	6.83900E+03	6.84645E+03	1.00000E+01	5.00000E-01	3.02191E+00
6.90616E+03	6.89408E+03	5.00000E-01	59	59	1	1	1	0.00000E+00
1	49	66	1	6.83900E+03	6.84618E+03	1.00000E+01	5.00000E-01	3.35662E+00
6.90771E+03	6.89473E+03	5.00000E-01	59	59	1	1	1	0.00000E+00
1	49	66	1	6.83900E+03	6.84590E+03	1.00000E+01	5.00000E-01	3.72750E+00
6.90914E+03	6.89560E+03	5.00000E-01	59	59	1	1	1	0.00000E+00
1	49	66	1	6.83900E+03	6.84563E+03	1.00000E+01	5.00000E-01	4.47040E+00
6.91042E+03	6.89669E+03	5.00000E-01	59	59	1	1	1	0.00000E+00
1	49	66	1	6.83900E+03	6.84537E+03	1.00000E+01	5.00000E-01	5.18678E+00
6.91151E+03	6.89797E+03	5.00000E-01	59	59	1	1	1	0.00000E+00
1	49	66	1	6.83900E+03	6.84515E+03	1.00000E+01	5.00000E-01	6.47341E+00
6.91239E+03	6.89940E+03	5.00000E-01	60	59	1	1	1	0.00000E+00
1	49	66	1	6.83900E+03	6.84492E+03	1.00000E+01	5.00000E-01	8.08749E+00
6.91303E+03	6.90095E+03	5.00000E-01	60	58	1	1	1	0.00000E+00
1	49	66	1	6.83900E+03	6.84468E+03	1.00000E+01	5.00000E-01	1.16504E+01
6.91342E+03	6.90258E+03	5.00000E-01	60	58	1	1	1	0.00000E+00
1	49	66	1	6.83039E+03	6.84900E+03	1.00000E+01	5.00000E-01	2.37501E+00
6.78118E+03	6.90512E+03	5.00000E-01	45	58	1	1	1	0.00000E+00
1	49	66	1	6.83060E+03	6.84900E+03	1.00000E+01	5.00000E-01	2.52679E+00
6.78113E+03	6.90629E+03	5.00000E-01	45	57	1	1	1	0.00000E+00
1	49	66	1	6.83074E+03	6.84900E+03	1.00000E+01	5.00000E-01	2.70573E+00

modpath-tr. ept

6. 78100E+03	6. 90744E+03	5. 00000E-01	45	57	1	1	1	11	0. 00000E+00
1 49 66	1 6. 83089E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	11	2. 83190E+00
6. 78077E+03	6. 90859E+03	5. 00000E-01	45	57	1	1	1	11	0. 00000E+00
1 49 66	1 6. 83103E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	11	2. 96579E+00
6. 78045E+03	6. 90971E+03	5. 00000E-01	45	57	1	1	1	11	0. 00000E+00
1 49 66	1 6. 83117E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	11	3. 11104E+00
6. 78005E+03	6. 91080E+03	5. 00000E-01	45	57	1	1	1	11	0. 00000E+00
1 49 66	1 6. 83131E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	11	3. 38920E+00
6. 77956E+03	6. 91186E+03	5. 00000E-01	45	57	1	1	1	11	0. 00000E+00
1 49 66	1 6. 83141E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	11	3. 62016E+00
6. 77899E+03	6. 91288E+03	5. 00000E-01	45	56	1	1	1	11	0. 00000E+00
1 49 66	1 6. 83150E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	11	3. 78549E+00
6. 77834E+03	6. 91385E+03	5. 00000E-01	45	56	1	1	1	11	0. 00000E+00
1 49 66	1 6. 83159E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	11	3. 95629E+00
6. 77762E+03	6. 91476E+03	5. 00000E-01	45	56	1	1	1	11	0. 00000E+00
1 49 66	1 6. 83167E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	11	4. 13043E+00
6. 77683E+03	6. 91562E+03	5. 00000E-01	45	56	1	1	1	11	0. 00000E+00
1 49 66	1 6. 83176E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	11	4. 33685E+00
6. 77597E+03	6. 91641E+03	5. 00000E-01	45	56	1	1	1	11	0. 00000E+00
1 49 66	1 6. 83183E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	11	4. 71223E+00
6. 77506E+03	6. 91713E+03	5. 00000E-01	45	56	1	1	1	11	0. 00000E+00
1 49 66	1 6. 83198E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	11	5. 32048E+00
6. 77409E+03	6. 91778E+03	5. 00000E-01	44	56	1	1	1	11	0. 00000E+00
1 49 66	1 6. 83210E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	11	5. 72592E+00
6. 77307E+03	6. 91835E+03	5. 00000E-01	44	55	1	1	1	11	0. 00000E+00
1 49 66	1 6. 83222E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	11	6. 27858E+00
6. 77201E+03	6. 91884E+03	5. 00000E-01	44	55	1	1	1	11	0. 00000E+00
1 49 66	1 6. 83232E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	11	7. 17090E+00
6. 77092E+03	6. 91924E+03	5. 00000E-01	44	55	1	1	1	11	0. 00000E+00
1 49 66	1 6. 83243E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	11	7. 86620E+00
6. 76980E+03	6. 91956E+03	5. 00000E-01	44	55	1	1	1	21	0. 00000E+00
1 49 66	1 6. 83252E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	21	8. 67521E+00
6. 76865E+03	6. 91979E+03	5. 00000E-01	44	55	1	1	1	21	0. 00000E+00
1 49 66	1 6. 83261E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	21	1. 00972E+01
6. 76750E+03	6. 91992E+03	5. 00000E-01	44	55	1	1	1	21	0. 00000E+00
1 49 66	1 6. 83270E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	21	1. 12298E+01
6. 76633E+03	6. 91997E+03	5. 00000E-01	44	55	1	1	1	21	0. 00000E+00
1 49 66	1 6. 83278E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	21	1. 26962E+01
6. 76517E+03	6. 91992E+03	5. 00000E-01	44	55	1	1	1	21	0. 00000E+00
1 49 66	1 6. 83286E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	21	1. 51226E+01
6. 76401E+03	6. 91979E+03	5. 00000E-01	44	55	1	1	1	31	0. 00000E+00
1 49 66	1 6. 83295E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	31	1. 72183E+01
6. 76286E+03	6. 91956E+03	5. 00000E-01	44	55	1	1	1	31	0. 00000E+00
1 49 66	1 6. 83303E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	31	2. 17171E+01
6. 76174E+03	6. 91924E+03	5. 00000E-01	44	55	1	1	1	31	0. 00000E+00
1 49 66	1 6. 83310E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	31	2. 73546E+01
6. 76065E+03	6. 91884E+03	5. 00000E-01	44	55	1	1	1	41	0. 00000E+00
1 49 66	1 6. 83316E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	41	3. 53406E+01
6. 75959E+03	6. 91835E+03	5. 00000E-01	43	55	1	1	1	51	0. 00000E+00
1 49 66	1 6. 83320E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	51	3. 97708E+01
6. 75857E+03	6. 91778E+03	5. 00000E-01	43	56	1	1	1	61	0. 00000E+00
1 49 66	1 6. 83325E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	61	4. 64166E+01
6. 75760E+03	6. 91713E+03	5. 00000E-01	43	56	1	1	1	71	0. 00000E+00
1 49 66	1 6. 83330E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	71	5. 78314E+01
6. 75669E+03	6. 91641E+03	5. 00000E-01	43	56	1	1	1	81	0. 00000E+00
1 49 66	1 6. 83334E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	81	7. 30217E+01
6. 75583E+03	6. 91562E+03	5. 00000E-01	43	56	1	1	1	101	0. 00000E+00
1 49 66	1 6. 83338E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	101	9. 94742E+01
6. 75504E+03	6. 91476E+03	5. 00000E-01	43	56	1	1	1	131	0. 00000E+00
1 49 66	1 6. 83343E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	131	1. 30153E+02
6. 75432E+03	6. 91385E+03	5. 00000E-01	43	56	1	1	1	171	0. 00000E+00
1 49 66	1 6. 83347E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1	1	1	171	2. 14149E+02
6. 75367E+03	6. 91288E+03	5. 00000E-01	43	56	1	1	1	261	0. 00000E+00

modpath-tr. ept

1	35	16	1	6.60320E+03	7.74714E+03	1.00000E+01	5.00000E-01	7.30000E+02	
6.75310E+03	6.91186E+03	5.00000E-01	43	57	1	1	1	800	0.00000E+00
1	49	66	1	6.82800E+03	6.84420E+03	1.00000E+01	5.00000E-01	1.63674E+02	
6.75261E+03	6.91080E+03	5.00000E-01	43	57	1	1	1	201	0.00000E+00
1	49	66	1	6.82800E+03	6.84427E+03	1.00000E+01	5.00000E-01	7.56159E+01	
6.75221E+03	6.90971E+03	5.00000E-01	43	57	1	1	1	101	0.00000E+00
1	49	66	1	6.82800E+03	6.84433E+03	1.00000E+01	5.00000E-01	4.91400E+01	
6.75189E+03	6.90859E+03	5.00000E-01	43	57	1	1	1	71	0.00000E+00
1	49	66	1	6.82800E+03	6.84440E+03	1.00000E+01	5.00000E-01	3.28828E+01	
6.75166E+03	6.90744E+03	5.00000E-01	43	57	1	1	1	51	0.00000E+00
1	49	66	1	6.82800E+03	6.84446E+03	1.00000E+01	5.00000E-01	2.76838E+01	
6.75153E+03	6.90629E+03	5.00000E-01	43	57	1	1	1	41	0.00000E+00
1	49	66	1	6.82800E+03	6.84456E+03	1.00000E+01	5.00000E-01	2.08248E+01	
6.75148E+03	6.90512E+03	5.00000E-01	43	58	1	1	1	31	0.00000E+00
1	49	66	1	6.82800E+03	6.84466E+03	1.00000E+01	5.00000E-01	1.34600E+01	
6.75153E+03	6.90396E+03	5.00000E-01	43	58	1	1	1	21	0.00000E+00
1	49	66	1	6.82800E+03	6.84478E+03	1.00000E+01	5.00000E-01	1.16395E+01	
6.75166E+03	6.90280E+03	5.00000E-01	43	58	1	1	1	21	0.00000E+00
1	49	66	1	6.82800E+03	6.84490E+03	1.00000E+01	5.00000E-01	9.93146E+00	
6.75189E+03	6.90165E+03	5.00000E-01	43	58	1	1	1	21	0.00000E+00
1	49	66	1	6.82800E+03	6.84503E+03	1.00000E+01	5.00000E-01	8.05173E+00	
6.75221E+03	6.90053E+03	5.00000E-01	43	58	1	1	1	21	0.00000E+00
1	49	66	1	6.82800E+03	6.84514E+03	1.00000E+01	5.00000E-01	6.43163E+00	
6.75261E+03	6.89944E+03	5.00000E-01	43	59	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84522E+03	1.00000E+01	5.00000E-01	6.08186E+00	
6.75310E+03	6.89838E+03	5.00000E-01	43	59	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84532E+03	1.00000E+01	5.00000E-01	5.74196E+00	
6.75367E+03	6.89736E+03	5.00000E-01	43	59	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84541E+03	1.00000E+01	5.00000E-01	5.41508E+00	
6.75432E+03	6.89639E+03	5.00000E-01	43	59	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84552E+03	1.00000E+01	5.00000E-01	5.08823E+00	
6.75504E+03	6.89548E+03	5.00000E-01	43	59	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84562E+03	1.00000E+01	5.00000E-01	4.77579E+00	
6.75583E+03	6.89462E+03	5.00000E-01	43	59	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84573E+03	1.00000E+01	5.00000E-01	4.49679E+00	
6.75669E+03	6.89383E+03	5.00000E-01	43	60	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84580E+03	1.00000E+01	5.00000E-01	4.27648E+00	
6.75760E+03	6.89311E+03	5.00000E-01	43	60	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84588E+03	1.00000E+01	5.00000E-01	4.04289E+00	
6.75857E+03	6.89246E+03	5.00000E-01	43	60	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84596E+03	1.00000E+01	5.00000E-01	3.81672E+00	
6.75959E+03	6.89189E+03	5.00000E-01	43	60	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84612E+03	1.00000E+01	5.00000E-01	3.12297E+00	
6.76065E+03	6.89140E+03	5.00000E-01	44	60	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84632E+03	1.00000E+01	5.00000E-01	2.92414E+00	
6.76174E+03	6.89100E+03	5.00000E-01	44	60	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84652E+03	1.00000E+01	5.00000E-01	2.75320E+00	
6.76286E+03	6.89068E+03	5.00000E-01	44	60	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84672E+03	1.00000E+01	5.00000E-01	2.60737E+00	
6.76401E+03	6.89045E+03	5.00000E-01	44	60	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84692E+03	1.00000E+01	5.00000E-01	2.48141E+00	
6.76517E+03	6.89032E+03	5.00000E-01	44	60	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84712E+03	1.00000E+01	5.00000E-01	2.37073E+00	
6.76633E+03	6.89027E+03	5.00000E-01	44	60	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84732E+03	1.00000E+01	5.00000E-01	2.27109E+00	
6.76750E+03	6.89032E+03	5.00000E-01	44	60	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84752E+03	1.00000E+01	5.00000E-01	2.18584E+00	
6.76865E+03	6.89045E+03	5.00000E-01	44	60	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84774E+03	1.00000E+01	5.00000E-01	2.11552E+00	
6.76980E+03	6.89068E+03	5.00000E-01	44	60	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84796E+03	1.00000E+01	5.00000E-01	2.06236E+00	
6.77092E+03	6.89100E+03	5.00000E-01	44	60	1	1	1	11	0.00000E+00
1	49	66	1	6.82800E+03	6.84819E+03	1.00000E+01	5.00000E-01	2.02617E+00	

modpath-tr. ept

6. 77201E+03	6. 89140E+03	5. 00000E-01	44	60	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82800E+03	6. 84843E+03	1. 00000E+01	5. 00000E-01	2. 00059E+00				
6. 77307E+03	6. 89189E+03	5. 00000E-01	44	60	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82800E+03	6. 84869E+03	1. 00000E+01	5. 00000E-01	1. 98294E+00				
6. 77409E+03	6. 89246E+03	5. 00000E-01	44	60	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82800E+03	6. 84895E+03	1. 00000E+01	5. 00000E-01	1. 97468E+00				
6. 77506E+03	6. 89311E+03	5. 00000E-01	45	60	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82811E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1. 96011E+00				
6. 77597E+03	6. 89383E+03	5. 00000E-01	45	60	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82830E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1. 94493E+00				
6. 77683E+03	6. 89462E+03	5. 00000E-01	45	59	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82850E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1. 93865E+00				
6. 77762E+03	6. 89548E+03	5. 00000E-01	45	59	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82869E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1. 94058E+00				
6. 77834E+03	6. 89639E+03	5. 00000E-01	45	59	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82889E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1. 95466E+00				
6. 77899E+03	6. 89736E+03	5. 00000E-01	45	59	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82908E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	1. 98055E+00				
6. 77956E+03	6. 89838E+03	5. 00000E-01	45	59	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82926E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	2. 01418E+00				
6. 78005E+03	6. 89944E+03	5. 00000E-01	45	59	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82947E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	2. 04755E+00				
6. 78045E+03	6. 90053E+03	5. 00000E-01	45	58	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82971E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	2. 09291E+00				
6. 78077E+03	6. 90165E+03	5. 00000E-01	45	58	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82994E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	2. 16405E+00				
6. 78100E+03	6. 90280E+03	5. 00000E-01	45	58	1	1	1	11	0. 00000E+00
1 49 66	1 6. 83017E+03	6. 84900E+03	1. 00000E+01	5. 00000E-01	2. 26314E+00				
6. 78113E+03	6. 90396E+03	5. 00000E-01	45	58	1	1	1	11	0. 00000E+00
1 100 37	1 7. 75501E+03	7. 17025E+03	1. 00000E+01	5. 00000E-01	7. 30000E+02				
6. 91243E+03	6. 90880E+03	5. 00000E-01	60	57	1	1	1	800	0. 00000E+00
1 100 39	1 7. 76942E+03	7. 12309E+03	1. 00000E+01	5. 00000E-01	7. 30000E+02				
6. 91250E+03	6. 90870E+03	5. 00000E-01	60	57	1	1	1	800	0. 00000E+00
1 100 42	1 7. 78186E+03	7. 07251E+03	1. 00000E+01	5. 00000E-01	7. 30000E+02				
6. 91257E+03	6. 90859E+03	5. 00000E-01	60	57	1	1	1	800	0. 00000E+00
1 100 45	1 7. 79106E+03	7. 02025E+03	1. 00000E+01	5. 00000E-01	7. 30000E+02				
6. 91264E+03	6. 90849E+03	5. 00000E-01	60	57	1	1	1	800	0. 00000E+00
1 100 50	1 7. 79715E+03	6. 96117E+03	1. 00000E+01	5. 00000E-01	7. 30000E+02				
6. 91271E+03	6. 90838E+03	5. 00000E-01	60	57	1	1	1	800	0. 00000E+00
1 100 64	1 7. 79360E+03	6. 86071E+03	1. 00000E+01	5. 00000E-01	7. 30000E+02				
6. 91278E+03	6. 90828E+03	5. 00000E-01	60	57	1	1	1	800	0. 00000E+00
1 49 66	1 6. 83900E+03	6. 84407E+03	1. 00000E+01	5. 00000E-01	2. 84738E+02				
6. 91285E+03	6. 90817E+03	5. 00000E-01	60	57	1	1	1	331	0. 00000E+00
1 49 66	1 6. 83900E+03	6. 84407E+03	1. 00000E+01	5. 00000E-01	2. 21429E+02				
6. 91292E+03	6. 90807E+03	5. 00000E-01	60	57	1	1	1	271	0. 00000E+00
1 49 66	1 6. 83900E+03	6. 84408E+03	1. 00000E+01	5. 00000E-01	1. 90419E+02				
6. 91299E+03	6. 90796E+03	5. 00000E-01	60	57	1	1	1	231	0. 00000E+00
1 49 66	1 6. 83900E+03	6. 84409E+03	1. 00000E+01	5. 00000E-01	1. 50914E+02				
6. 91306E+03	6. 90786E+03	5. 00000E-01	60	57	1	1	1	191	0. 00000E+00
1 49 66	1 6. 82961E+03	6. 83900E+03	1. 99800E+01	9. 99000E-01	2. 13409E+00				
6. 78200E+03	6. 78523E+03	9. 99000E-01	45	71	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82921E+03	6. 83900E+03	1. 99800E+01	9. 99000E-01	2. 02137E+00				
6. 78185E+03	6. 78760E+03	9. 99000E-01	45	71	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82878E+03	6. 83900E+03	1. 99800E+01	9. 99000E-01	1. 97808E+00				
6. 78140E+03	6. 78994E+03	9. 99000E-01	45	71	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82848E+03	6. 83900E+03	1. 99800E+01	9. 99000E-01	1. 93845E+00				
6. 78067E+03	6. 79221E+03	9. 99000E-01	45	70	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82816E+03	6. 83900E+03	1. 99800E+01	9. 99000E-01	1. 92279E+00				
6. 77966E+03	6. 79436E+03	9. 99000E-01	45	70	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82800E+03	6. 83916E+03	1. 99800E+01	9. 99000E-01	1. 90516E+00				
6. 77838E+03	6. 79637E+03	9. 99000E-01	45	70	1	1	1	11	0. 00000E+00
1 49 66	1 6. 82800E+03	6. 83950E+03	1. 99800E+01	9. 99000E-01	1. 89984E+00				
6. 77686E+03	6. 79820E+03	9. 99000E-01	45	70	1	1	1	11	0. 00000E+00

modpath-tr. ept

1	49	66	1	6.82800E+03	6.83983E+03	1.99800E+01	9.99000E-01	1.92504E+00
6.77513E+03	6.79983E+03	9.99000E-01	45	70	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84022E+03	1.99800E+01	9.99000E-01	1.98033E+00
6.77320E+03	6.80123E+03	9.99000E-01	44	70	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84058E+03	1.99800E+01	9.99000E-01	2.06336E+00
6.77112E+03	6.80238E+03	9.99000E-01	44	70	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84090E+03	1.99800E+01	9.99000E-01	2.16634E+00
6.76891E+03	6.80325E+03	9.99000E-01	44	69	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84119E+03	1.99800E+01	9.99000E-01	2.30605E+00
6.76660E+03	6.80384E+03	9.99000E-01	44	69	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84147E+03	1.99800E+01	9.99000E-01	2.49206E+00
6.76424E+03	6.80414E+03	9.99000E-01	44	69	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84174E+03	1.99800E+01	9.99000E-01	2.71326E+00
6.76186E+03	6.80414E+03	9.99000E-01	44	69	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84197E+03	1.99800E+01	9.99000E-01	2.97594E+00
6.75950E+03	6.80384E+03	9.99000E-01	43	69	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84210E+03	1.99800E+01	9.99000E-01	3.29759E+00
6.75719E+03	6.80325E+03	9.99000E-01	43	69	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84224E+03	1.99800E+01	9.99000E-01	3.69140E+00
6.75498E+03	6.80238E+03	9.99000E-01	43	70	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84239E+03	1.99800E+01	9.99000E-01	4.12954E+00
6.75290E+03	6.80123E+03	9.99000E-01	43	70	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84253E+03	1.99800E+01	9.99000E-01	4.55126E+00
6.75097E+03	6.79983E+03	9.99000E-01	43	70	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84266E+03	1.99800E+01	9.99000E-01	5.00259E+00
6.74924E+03	6.79820E+03	9.99000E-01	43	70	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84279E+03	1.99800E+01	9.99000E-01	5.47656E+00
6.74772E+03	6.79637E+03	9.99000E-01	43	70	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84290E+03	1.99800E+01	9.99000E-01	6.16917E+00
6.74644E+03	6.79436E+03	9.99000E-01	43	70	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84299E+03	1.99800E+01	9.99000E-01	7.86833E+00
6.74543E+03	6.79221E+03	9.99000E-01	43	70	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84306E+03	1.99800E+01	9.99000E-01	9.13025E+00
6.74470E+03	6.78994E+03	9.99000E-01	42	71	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84319E+03	1.99800E+01	9.99000E-01	1.04209E+01
6.74425E+03	6.78761E+03	9.99000E-01	42	71	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84330E+03	1.99800E+01	9.99000E-01	1.18802E+01
6.74410E+03	6.78523E+03	9.99000E-01	42	71	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84340E+03	1.99800E+01	9.99000E-01	1.53295E+01
6.74425E+03	6.78285E+03	9.99000E-01	42	71	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84350E+03	1.99800E+01	9.99000E-01	2.16011E+01
6.74470E+03	6.78052E+03	9.99000E-01	42	71	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84360E+03	1.99800E+01	9.99000E-01	2.74429E+01
6.74543E+03	6.77825E+03	9.99000E-01	43	71	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84372E+03	1.99800E+01	9.99000E-01	4.83844E+01
6.74644E+03	6.77610E+03	9.99000E-01	43	71	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84382E+03	1.99800E+01	9.99000E-01	8.66243E+01
6.74772E+03	6.77409E+03	9.99000E-01	43	72	1	1	1	0.00000E+00
1	49	66	1	6.82800E+03	6.84390E+03	1.99800E+01	9.99000E-01	2.17536E+02
6.74924E+03	6.77226E+03	9.99000E-01	43	72	1	1	1	0.00000E+00
1	31	101	1	6.51019E+03	5.96667E+03	1.99800E+01	9.99000E-01	7.30000E+02
6.75097E+03	6.77063E+03	9.99000E-01	43	72	1	1	1	0.00000E+00
1	49	66	1	6.83351E+03	6.83900E+03	1.99800E+01	9.99000E-01	1.84770E+02
6.75290E+03	6.76923E+03	9.99000E-01	43	72	1	1	1	0.00000E+00
1	49	66	1	6.83344E+03	6.83900E+03	1.99800E+01	9.99000E-01	1.05286E+02
6.75498E+03	6.76808E+03	9.99000E-01	43	72	1	1	1	0.00000E+00
1	49	66	1	6.83337E+03	6.83900E+03	1.99800E+01	9.99000E-01	6.31958E+01
6.75719E+03	6.76721E+03	9.99000E-01	43	72	1	1	1	0.00000E+00
1	49	66	1	6.83330E+03	6.83900E+03	1.99800E+01	9.99000E-01	4.99790E+01
6.75950E+03	6.76662E+03	9.99000E-01	43	72	1	1	1	0.00000E+00
1	49	66	1	6.83314E+03	6.83900E+03	1.99800E+01	9.99000E-01	2.50531E+01
6.76186E+03	6.76632E+03	9.99000E-01	44	72	1	1	1	0.00000E+00
1	49	66	1	6.83295E+03	6.83900E+03	1.99800E+01	9.99000E-01	1.73515E+01

modpath-tr.ept

6.76424E+03	6.76632E+03	9.99000E-01	44	72	1	1	1	31	0.00000E+00
1 49 66	1 6.83275E+03	6.83900E+03	1.99800E+01	9.99000E-01	1	1	1	21	1.13510E+01
6.76660E+03	6.76662E+03	9.99000E-01	44	72	1	1	1	21	0.00000E+00
1 49 66	1 6.83252E+03	6.83900E+03	1.99800E+01	9.99000E-01	1	1	1	21	9.25008E+00
6.76891E+03	6.76721E+03	9.99000E-01	44	72	1	1	1	21	0.00000E+00
1 49 66	1 6.83227E+03	6.83900E+03	1.99800E+01	9.99000E-01	1	1	1	11	6.17494E+00
6.77112E+03	6.76808E+03	9.99000E-01	44	72	1	1	1	11	0.00000E+00
1 49 66	1 6.83198E+03	6.83900E+03	1.99800E+01	9.99000E-01	1	1	1	11	5.37221E+00
6.77320E+03	6.76923E+03	9.99000E-01	44	72	1	1	1	11	0.00000E+00
1 49 66	1 6.83168E+03	6.83900E+03	1.99800E+01	9.99000E-01	1	1	1	11	4.67487E+00
6.77513E+03	6.77063E+03	9.99000E-01	45	72	1	1	1	11	0.00000E+00
1 49 66	1 6.83155E+03	6.83900E+03	1.99800E+01	9.99000E-01	1	1	1	11	4.28909E+00
6.77686E+03	6.77226E+03	9.99000E-01	45	72	1	1	1	11	0.00000E+00
1 49 66	1 6.83140E+03	6.83900E+03	1.99800E+01	9.99000E-01	1	1	1	11	3.91113E+00
6.77838E+03	6.77409E+03	9.99000E-01	45	72	1	1	1	11	0.00000E+00
1 49 66	1 6.83113E+03	6.83900E+03	1.99800E+01	9.99000E-01	1	1	1	11	3.04249E+00
6.77966E+03	6.77610E+03	9.99000E-01	45	71	1	1	1	11	0.00000E+00
1 49 66	1 6.83075E+03	6.83900E+03	1.99800E+01	9.99000E-01	1	1	1	11	2.73267E+00
6.78067E+03	6.77825E+03	9.99000E-01	45	71	1	1	1	11	0.00000E+00
1 49 66	1 6.83038E+03	6.83900E+03	1.99800E+01	9.99000E-01	1	1	1	11	2.47665E+00
6.78140E+03	6.78052E+03	9.99000E-01	45	71	1	1	1	11	0.00000E+00
1 49 66	1 6.83000E+03	6.83900E+03	1.99800E+01	9.99000E-01	1	1	1	11	2.28578E+00
6.78185E+03	6.78285E+03	9.99000E-01	45	71	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.84337E+03	1.99800E+01	9.99000E-01	1	1	1	11	1.25497E+01
6.91517E+03	6.78329E+03	9.99000E-01	60	71	1	1	1	21	0.00000E+00
1 49 66	1 6.83900E+03	6.84320E+03	1.99800E+01	9.99000E-01	1	1	1	21	9.54818E+00
6.91507E+03	6.78487E+03	9.99000E-01	60	71	1	1	1	21	0.00000E+00
1 49 66	1 6.83900E+03	6.84301E+03	1.99800E+01	9.99000E-01	1	1	1	11	7.40279E+00
6.91477E+03	6.78642E+03	9.99000E-01	60	71	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.84280E+03	1.99800E+01	9.99000E-01	1	1	1	11	6.25605E+00
6.91429E+03	6.78793E+03	9.99000E-01	60	71	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.84257E+03	1.99800E+01	9.99000E-01	1	1	1	11	5.11463E+00
6.91361E+03	6.78936E+03	9.99000E-01	60	71	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.84241E+03	1.99800E+01	9.99000E-01	1	1	1	11	4.66027E+00
6.91276E+03	6.79070E+03	9.99000E-01	60	70	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.84230E+03	1.99800E+01	9.99000E-01	1	1	1	11	4.28056E+00
6.91175E+03	6.79192E+03	9.99000E-01	59	70	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.84214E+03	1.99800E+01	9.99000E-01	1	1	1	11	3.79287E+00
6.91060E+03	6.79300E+03	9.99000E-01	59	70	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.84197E+03	1.99800E+01	9.99000E-01	1	1	1	11	3.53470E+00
6.90932E+03	6.79393E+03	9.99000E-01	59	70	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.84180E+03	1.99800E+01	9.99000E-01	1	1	1	11	3.29668E+00
6.90793E+03	6.79469E+03	9.99000E-01	59	70	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.84163E+03	1.99800E+01	9.99000E-01	1	1	1	11	3.05333E+00
6.90646E+03	6.79527E+03	9.99000E-01	59	70	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.84138E+03	1.99800E+01	9.99000E-01	1	1	1	11	2.77093E+00
6.90493E+03	6.79567E+03	9.99000E-01	58	70	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.84110E+03	1.99800E+01	9.99000E-01	1	1	1	11	2.58113E+00
6.90336E+03	6.79587E+03	9.99000E-01	58	70	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.84081E+03	1.99800E+01	9.99000E-01	1	1	1	11	2.43456E+00
6.90178E+03	6.79587E+03	9.99000E-01	58	70	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.84050E+03	1.99800E+01	9.99000E-01	1	1	1	11	2.33807E+00
6.90021E+03	6.79567E+03	9.99000E-01	58	70	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.84026E+03	1.99800E+01	9.99000E-01	1	1	1	11	2.26450E+00
6.89868E+03	6.79527E+03	9.99000E-01	57	70	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.84002E+03	1.99800E+01	9.99000E-01	1	1	1	11	2.20922E+00
6.89721E+03	6.79469E+03	9.99000E-01	57	70	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.83977E+03	1.99800E+01	9.99000E-01	1	1	1	11	2.16790E+00
6.89582E+03	6.79393E+03	9.99000E-01	57	70	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.83951E+03	1.99800E+01	9.99000E-01	1	1	1	11	2.15158E+00
6.89454E+03	6.79300E+03	9.99000E-01	57	70	1	1	1	11	0.00000E+00
1 49 66	1 6.83900E+03	6.83926E+03	1.99800E+01	9.99000E-01	1	1	1	11	2.15365E+00
6.89338E+03	6.79192E+03	9.99000E-01	56	70	1	1	1	11	0.00000E+00

modpath-tr. ept

1	49	66	1	6.83900E+03	6.83904E+03	1.99800E+01	9.99000E-01	2.16304E+00	
6.89238E+03	6.79070E+03	9.99000E-01	56	70	1	1	1	11	0.00000E+00
1	49	66	1	6.83876E+03	6.83900E+03	1.99800E+01	9.99000E-01	2.17464E+00	
6.89153E+03	6.78936E+03	9.99000E-01	56	71	1	1	1	11	0.00000E+00
1	49	66	1	6.83844E+03	6.83900E+03	1.99800E+01	9.99000E-01	2.19580E+00	
6.89085E+03	6.78793E+03	9.99000E-01	56	71	1	1	1	11	0.00000E+00
1	49	66	1	6.83813E+03	6.83900E+03	1.99800E+01	9.99000E-01	2.23282E+00	
6.89037E+03	6.78642E+03	9.99000E-01	56	71	1	1	1	11	0.00000E+00
1	49	66	1	6.83784E+03	6.83900E+03	1.99800E+01	9.99000E-01	2.30087E+00	
6.89007E+03	6.78487E+03	9.99000E-01	56	71	1	1	1	11	0.00000E+00
1	49	66	1	6.83757E+03	6.83900E+03	1.99800E+01	9.99000E-01	2.39558E+00	
6.88997E+03	6.78329E+03	9.99000E-01	56	71	1	1	1	11	0.00000E+00
1	49	66	1	6.83730E+03	6.83900E+03	1.99800E+01	9.99000E-01	2.52250E+00	
6.89007E+03	6.78171E+03	9.99000E-01	56	71	1	1	1	11	0.00000E+00
1	49	66	1	6.83704E+03	6.83900E+03	1.99800E+01	9.99000E-01	2.68007E+00	
6.89037E+03	6.78016E+03	9.99000E-01	56	71	1	1	1	11	0.00000E+00
1	49	66	1	6.83678E+03	6.83900E+03	1.99800E+01	9.99000E-01	2.85545E+00	
6.89085E+03	6.77865E+03	9.99000E-01	56	71	1	1	1	11	0.00000E+00
1	49	66	1	6.83652E+03	6.83900E+03	1.99800E+01	9.99000E-01	3.05712E+00	
6.89153E+03	6.77722E+03	9.99000E-01	56	71	1	1	1	11	0.00000E+00
1	49	66	1	6.83625E+03	6.83900E+03	1.99800E+01	9.99000E-01	3.29602E+00	
6.89238E+03	6.77588E+03	9.99000E-01	56	71	1	1	1	11	0.00000E+00
1	49	66	1	6.83602E+03	6.83900E+03	1.99800E+01	9.99000E-01	4.24074E+00	
6.89338E+03	6.77466E+03	9.99000E-01	56	72	1	1	1	11	0.00000E+00
1	49	66	1	6.83588E+03	6.83900E+03	1.99800E+01	9.99000E-01	4.57119E+00	
6.89454E+03	6.77358E+03	9.99000E-01	57	72	1	1	1	11	0.00000E+00
1	49	66	1	6.83572E+03	6.83900E+03	1.99800E+01	9.99000E-01	4.97147E+00	
6.89582E+03	6.77265E+03	9.99000E-01	57	72	1	1	1	11	0.00000E+00
1	49	66	1	6.83556E+03	6.83900E+03	1.99800E+01	9.99000E-01	5.36745E+00	
6.89721E+03	6.77189E+03	9.99000E-01	57	72	1	1	1	11	0.00000E+00
1	49	66	1	6.83542E+03	6.83900E+03	1.99800E+01	9.99000E-01	5.78634E+00	
6.89868E+03	6.77131E+03	9.99000E-01	57	72	1	1	1	11	0.00000E+00
1	49	66	1	6.83526E+03	6.83900E+03	1.99800E+01	9.99000E-01	6.26339E+00	
6.90021E+03	6.77091E+03	9.99000E-01	58	72	1	1	1	11	0.00000E+00
1	49	66	1	6.83502E+03	6.83900E+03	1.99800E+01	9.99000E-01	8.53970E+00	
6.90178E+03	6.77071E+03	9.99000E-01	58	72	1	1	1	21	0.00000E+00
1	49	66	1	6.83479E+03	6.83900E+03	1.99800E+01	9.99000E-01	1.07559E+01	
6.90336E+03	6.77071E+03	9.99000E-01	58	72	1	1	1	21	0.00000E+00
1	49	66	1	6.83457E+03	6.83900E+03	1.99800E+01	9.99000E-01	1.49546E+01	
6.90493E+03	6.77091E+03	9.99000E-01	58	72	1	1	1	21	0.00000E+00
1	49	66	1	6.83439E+03	6.83900E+03	1.99800E+01	9.99000E-01	2.15658E+01	
6.90646E+03	6.77131E+03	9.99000E-01	59	72	1	1	1	31	0.00000E+00
1	49	66	1	6.83428E+03	6.83900E+03	1.99800E+01	9.99000E-01	2.99903E+01	
6.90793E+03	6.77189E+03	9.99000E-01	59	72	1	1	1	41	0.00000E+00
1	49	66	1	6.83416E+03	6.83900E+03	1.99800E+01	9.99000E-01	4.40081E+01	
6.90932E+03	6.77265E+03	9.99000E-01	59	72	1	1	1	61	0.00000E+00
1	49	66	1	6.83405E+03	6.83900E+03	1.99800E+01	9.99000E-01	7.23944E+01	
6.91060E+03	6.77358E+03	9.99000E-01	59	72	1	1	1	101	0.00000E+00
1	49	66	1	6.83394E+03	6.83900E+03	1.99800E+01	9.99000E-01	1.50819E+02	
6.91175E+03	6.77467E+03	9.99000E-01	59	72	1	1	1	191	0.00000E+00
1	96	98	1	7.54945E+03	6.18049E+03	1.99800E+01	9.99000E-01	7.30000E+02	
6.91276E+03	6.77588E+03	9.99000E-01	60	71	1	1	1	800	0.00000E+00
1	49	66	1	6.83900E+03	6.84401E+03	1.99800E+01	9.99000E-01	3.10434E+02	
6.91361E+03	6.77722E+03	9.99000E-01	60	71	1	1	1	351	0.00000E+00
1	49	66	1	6.83900E+03	6.84385E+03	1.99800E+01	9.99000E-01	5.26504E+01	
6.91429E+03	6.77865E+03	9.99000E-01	60	71	1	1	1	71	0.00000E+00
1	49	66	1	6.83900E+03	6.84369E+03	1.99800E+01	9.99000E-01	2.70576E+01	
6.91477E+03	6.78016E+03	9.99000E-01	60	71	1	1	1	41	0.00000E+00
1	49	66	1	6.83900E+03	6.84353E+03	1.99800E+01	9.99000E-01	1.72754E+01	
6.91507E+03	6.78171E+03	9.99000E-01	60	71	1	1	1	31	0.00000E+00