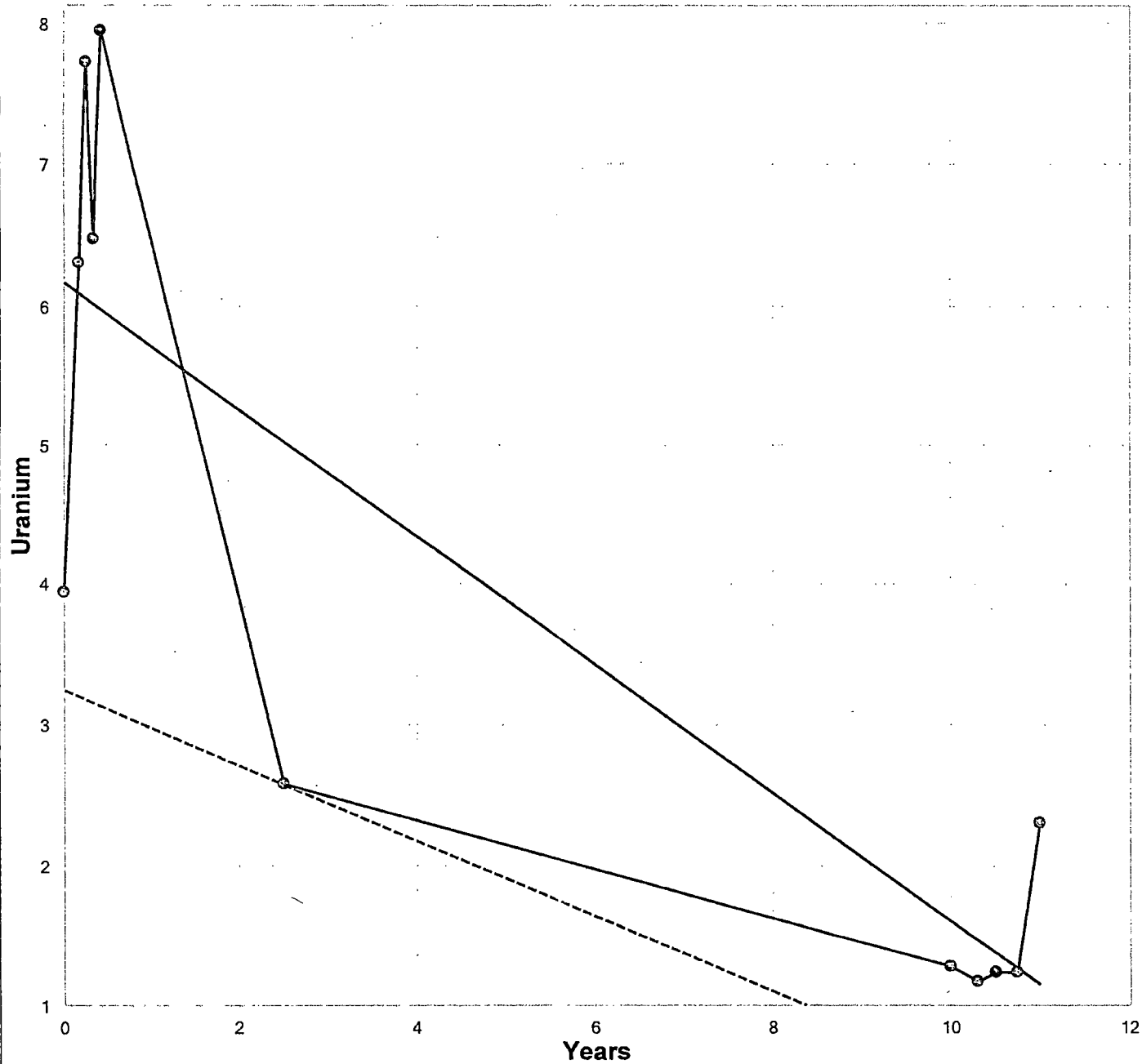


MP-11 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	11
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	12.8062
Standardized Value of S	-1.7960
Test Value (S)	-24
Tabulated p-value	0.0300
Approximate p-value	0.0362

OLS Regression Line (Blue)

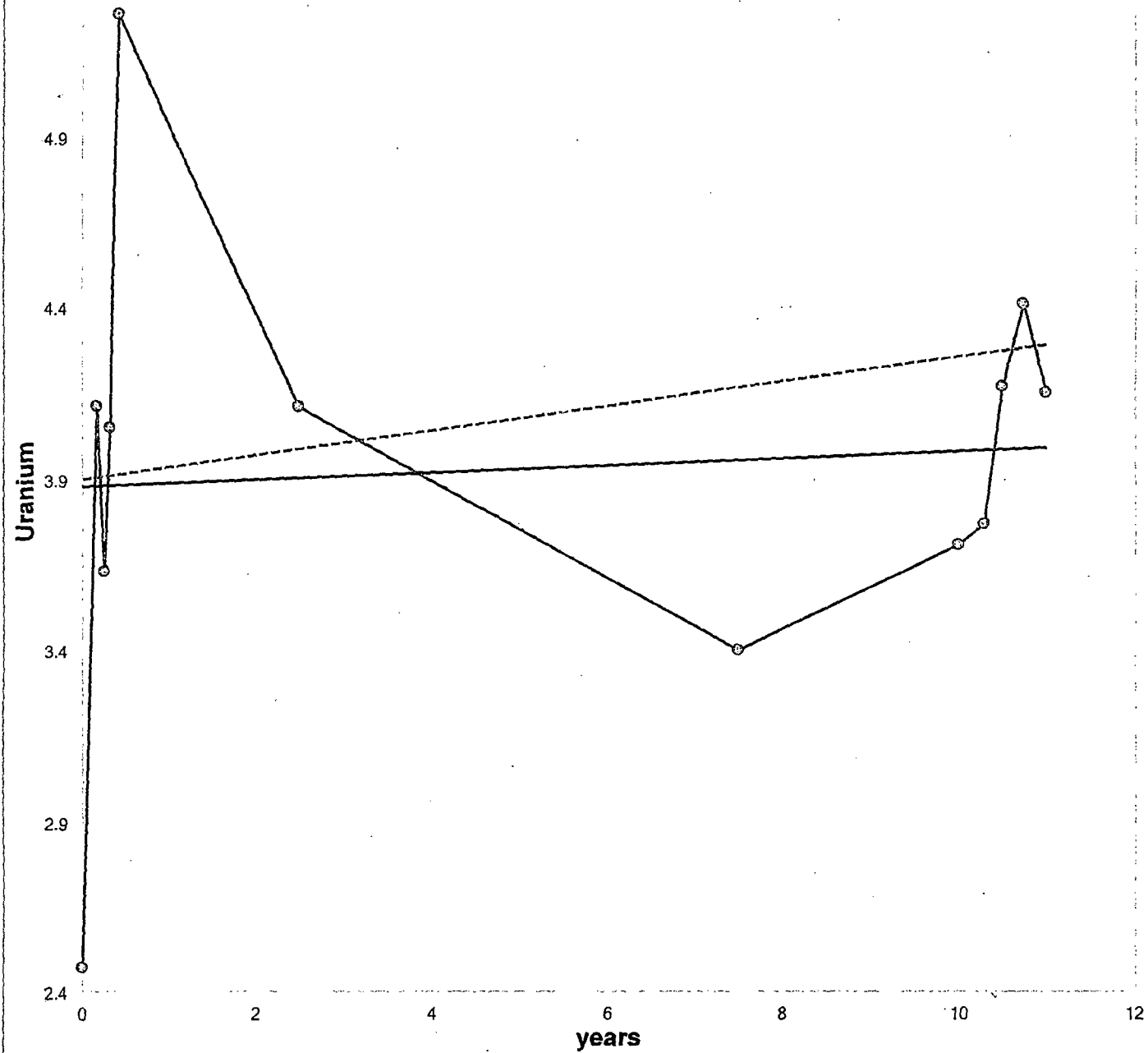
OLS Regression Slope	-0.4568
OLS Regression Intercept	6.1911

Theil-Sen Trend Line (Red)

Theil-Sen Slope	-0.2689
Theil-Sen Intercept	3.2723

Statistically significant evidence of a decreasing trend at the specified level of significance.

MP-12 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	12
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	14.5488
Standardized Value of S	1.5122
Test Value (S)	23
Tabulated p-value	0.0760
Approximate p-value	0.0652

OLS Regression Line (Blue)

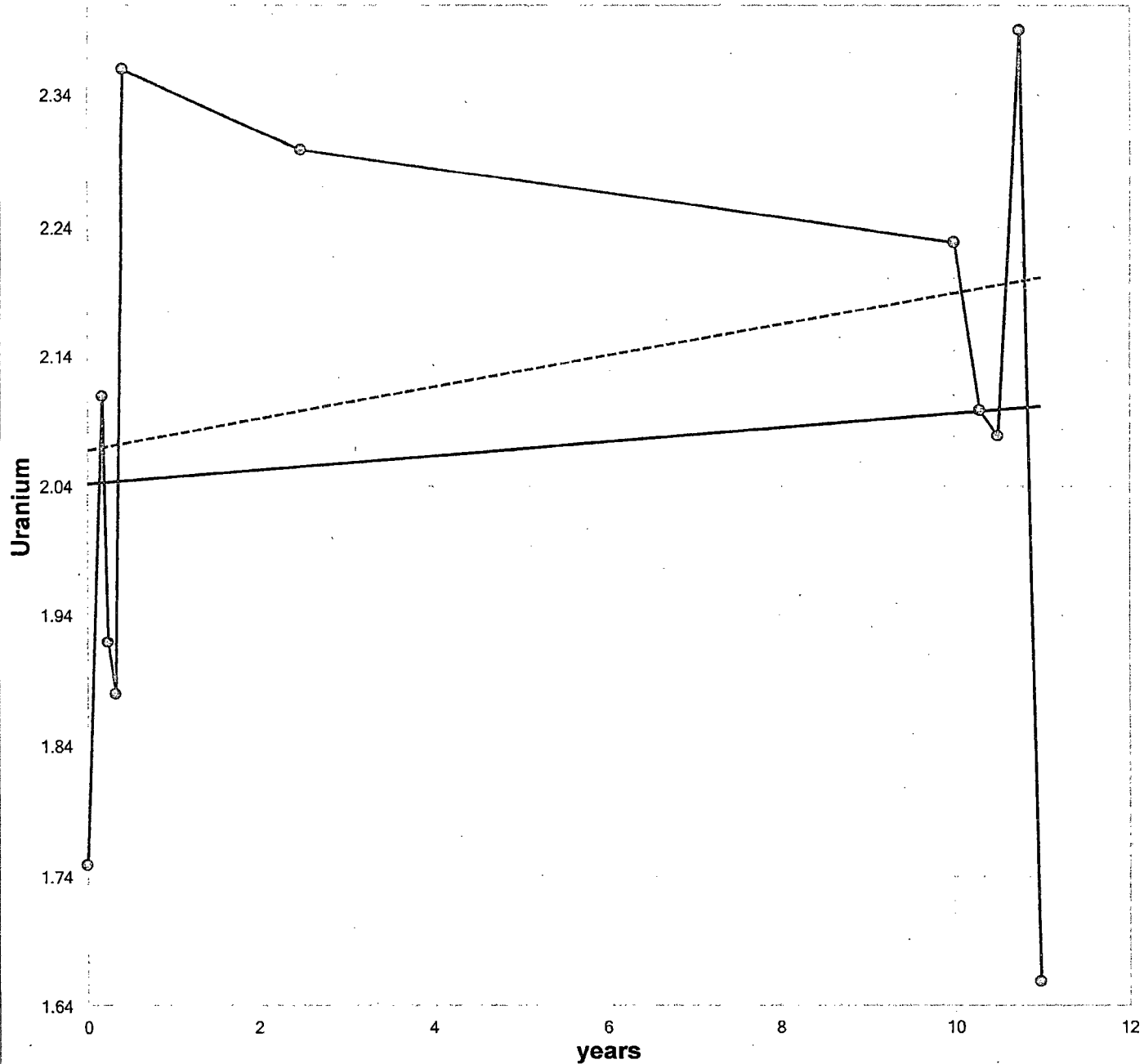
OLS Regression Slope	0.0103
OLS Regression Intercept	3.8721

Theil-Sen Trend Line (Red)

Theil-Sen Slope	0.0355
Theil-Sen Intercept	3.8927

Insufficient statistical evidence of a significant trend at the specified level of significance.

MP-13 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	11
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	12.8452
Standardized Value of S	0.3114
Test Value (S)	5
Tabulated p-value	0.3810
Approximate p-value	0.3777

OLS Regression Line (Blue)

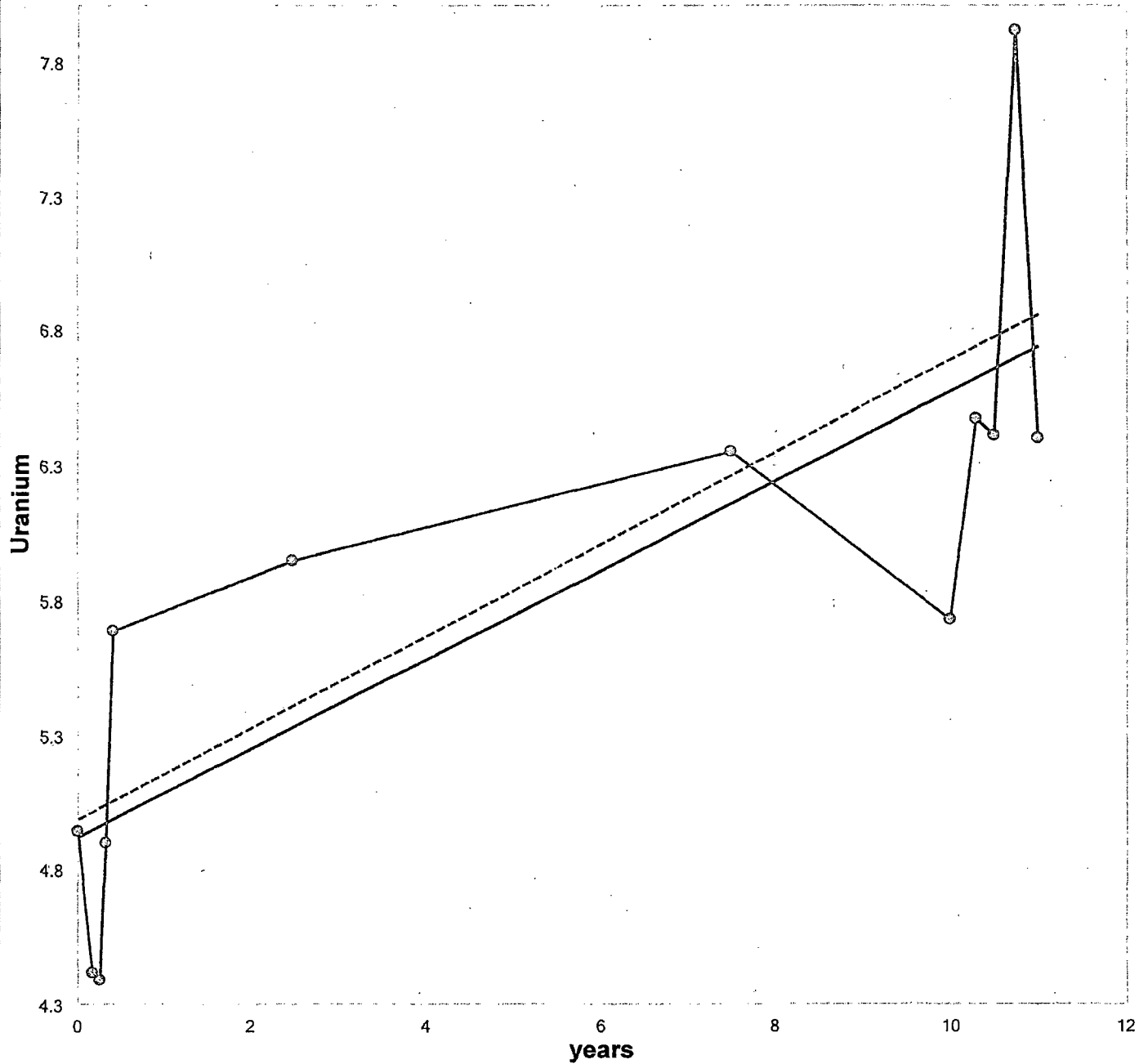
OLS Regression Slope	0.0055
OLS Regression Intercept	2.0429

Theil-Sen Trend Line (Red)

Theil-Sen Slope	0.0122
Theil-Sen Intercept	2.0695

Insufficient statistical evidence of a significant trend at the specified level of significance.

MP-14 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	12
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	14.5831
Standardized Value of S	3.0858
Test Value (S)	46
Tabulated p-value	0.0000
Approximate p-value	0.0010

OLS Regression Line (Blue)

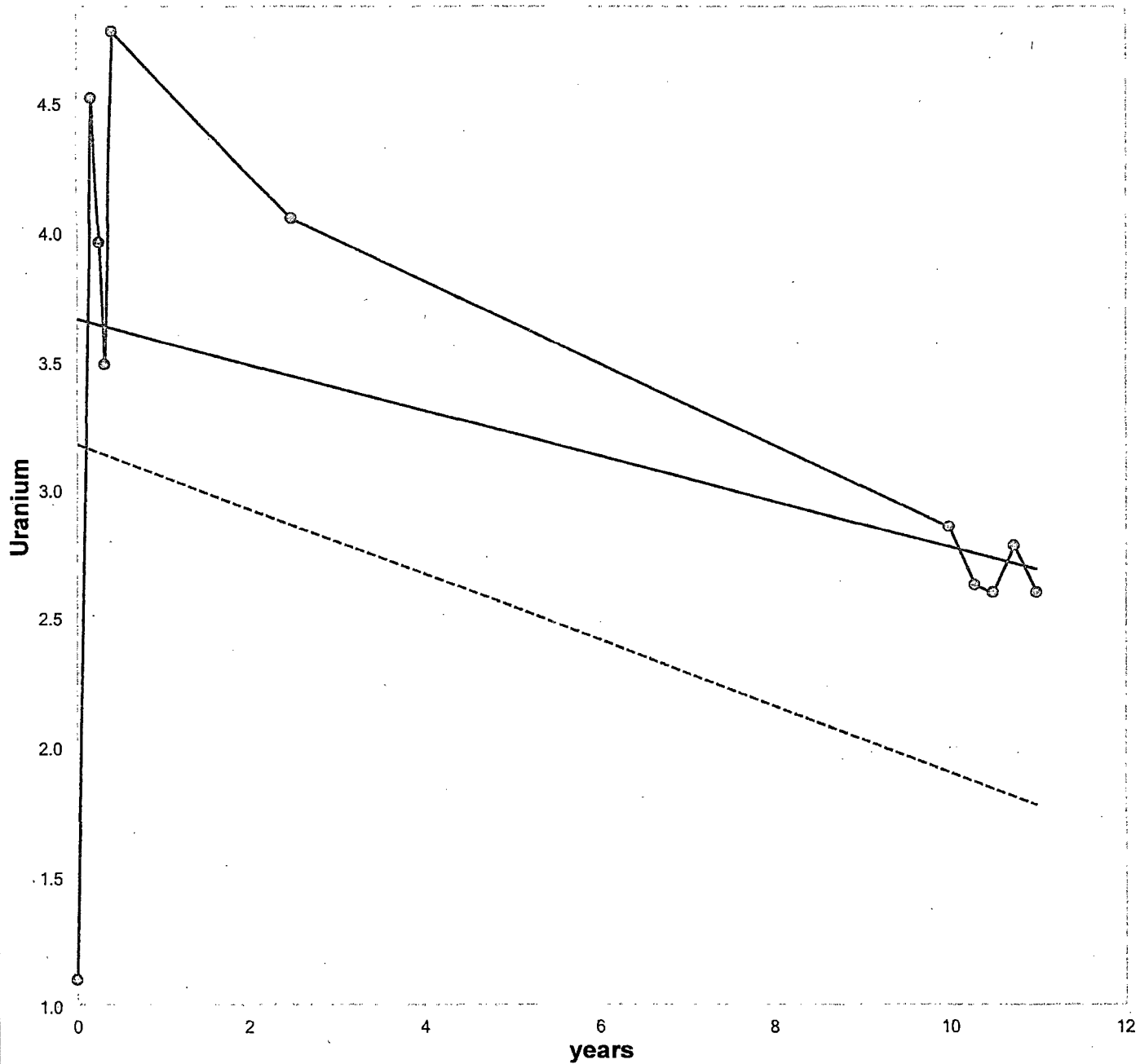
OLS Regression Slope	0.1648
OLS Regression Intercept	4.8724

Theil-Sen Trend Line (Red)

Theil-Sen Slope	0.1701
Theil-Sen Intercept	4.9393

Statistically significant evidence of an increasing trend at the specified level of significance.

MP-15 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	11
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	12.8062
Standardized Value of S	-1.4837
Test Value (S)	-20
Tabulated p-value	0.0600
Approximate p-value	0.0690

OLS Regression Line (Blue)

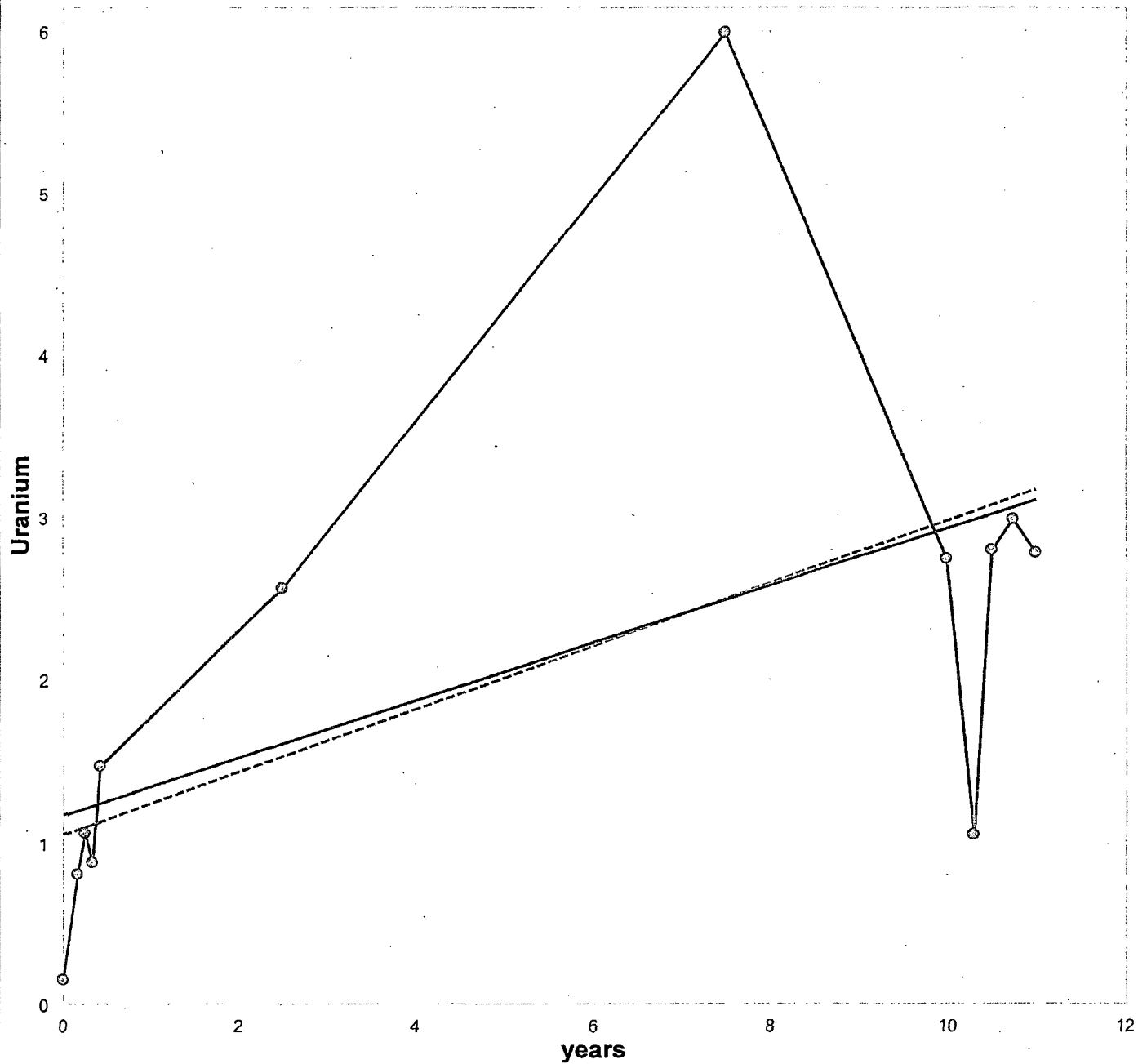
OLS Regression Slope	-0.0890
OLS Regression Intercept	3.6192

Theil-Sen Trend Line (Red)

Theil-Sen Slope	-0.1265
Theil-Sen Intercept	3.1263

Insufficient statistical evidence of a significant trend at the specified level of significance.

MP-16 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	12
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	14.5831
Standardized Value of S	2.8115
Test Value (S)	42
Tabulated p-value	0.0020
Approximate p-value	0.0025

OLS Regression Line (Blue)

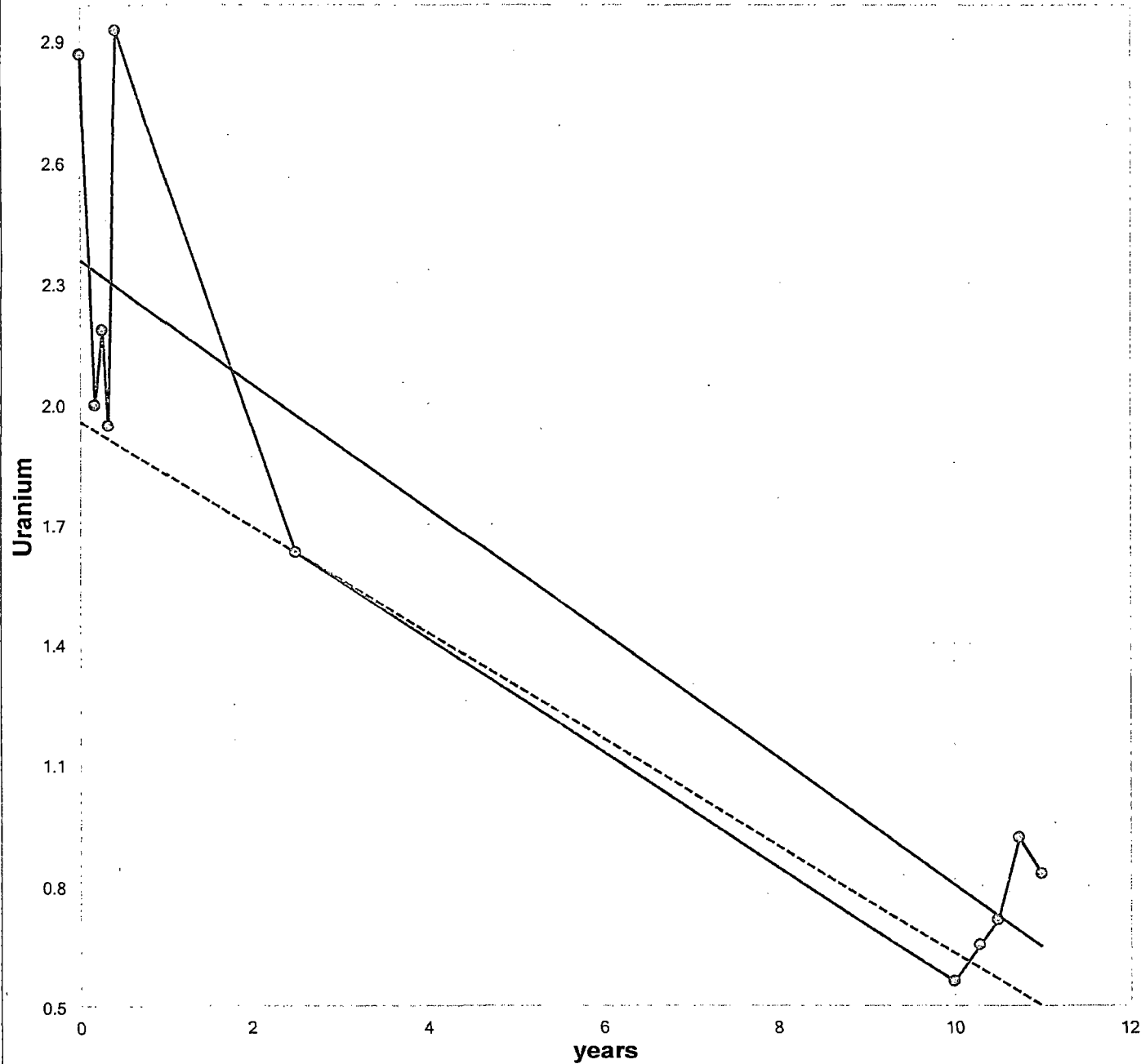
OLS Regression Slope	0.1761
OLS Regression Intercept	1.3096

Theil-Sen Trend Line (Red)

Theil-Sen Slope	0.1933
Theil-Sen Intercept	1.1885

Statistically significant evidence of an increasing trend at the specified level of significance.

MP-18 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	11
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	12.8452
Standardized Value of S	-2.0241
Test Value (S)	-27
Tabulated p-value	0.0200
Approximate p-value	0.0215

OLS Regression Line (Blue)

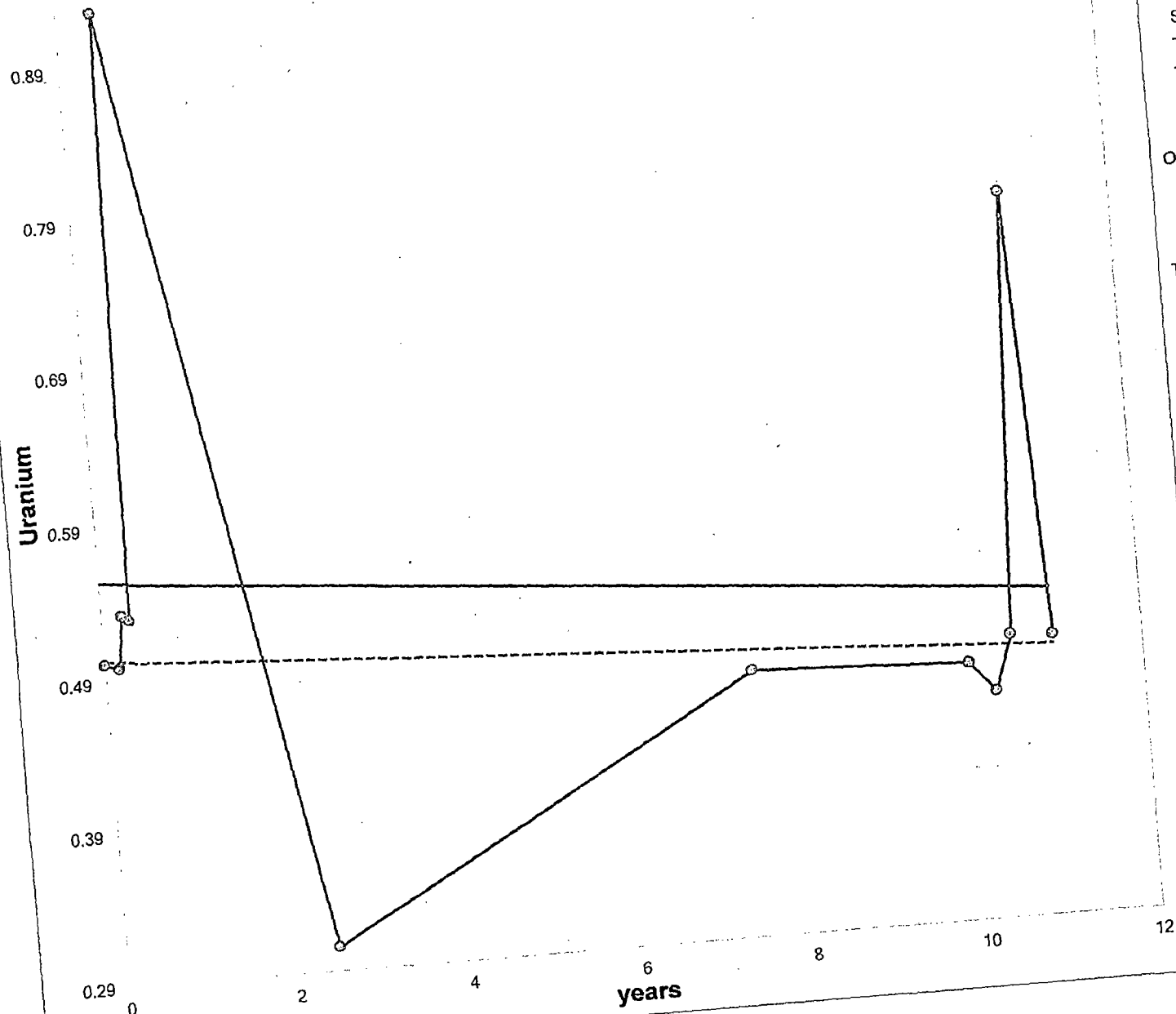
OLS Regression Slope	-0.1555
OLS Regression Intercept	2.3350

Theil-Sen Trend Line (Red)

Theil-Sen Slope	-0.1324
Theil-Sen Intercept	1.9311

Statistically significant evidence of a decreasing trend at the specified level of significance.

MP-19 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	12
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	14.5831
Standardized Value of S	-0.6172
Test Value (S)	-10
Tabulated p-value	0.2730
Approximate p-value	0.2686

OLS Regression Line (Blue)

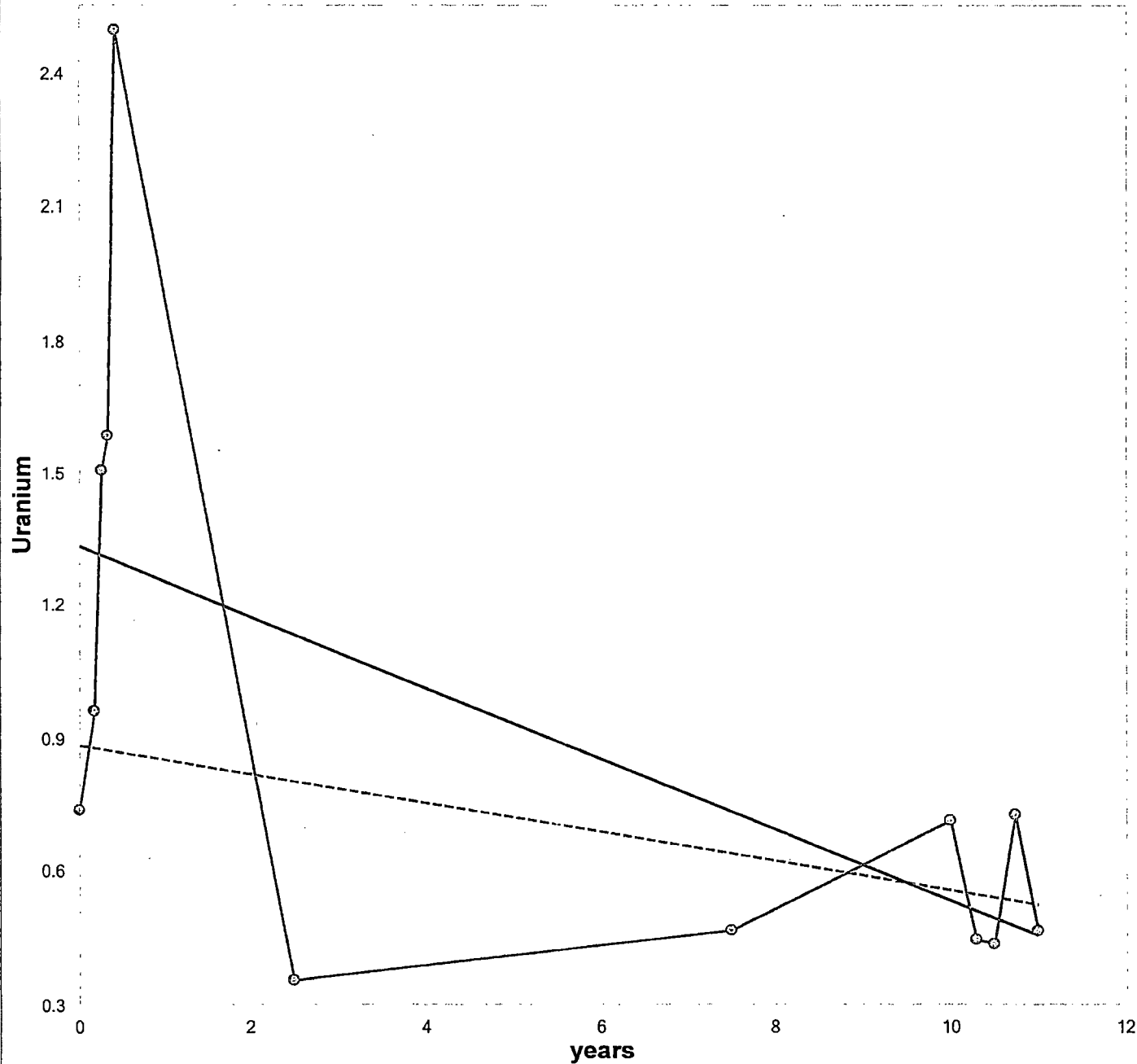
OLS Regression Slope	-0.0045
OLS Regression Intercept	0.5587

Theil-Sen Trend Line (Red)

Theil-Sen Slope	-0.0032
Theil-Sen Intercept	0.5071

Insufficient statistical evidence of a significant trend at the specified level of significance.

MP-20 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	12
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	14.5488
Standardized Value of S	-1.2372
Test Value (S)	-19
Tabulated p-value	0.1250
Approximate p-value	0.1080

OLS Regression Line (Blue)

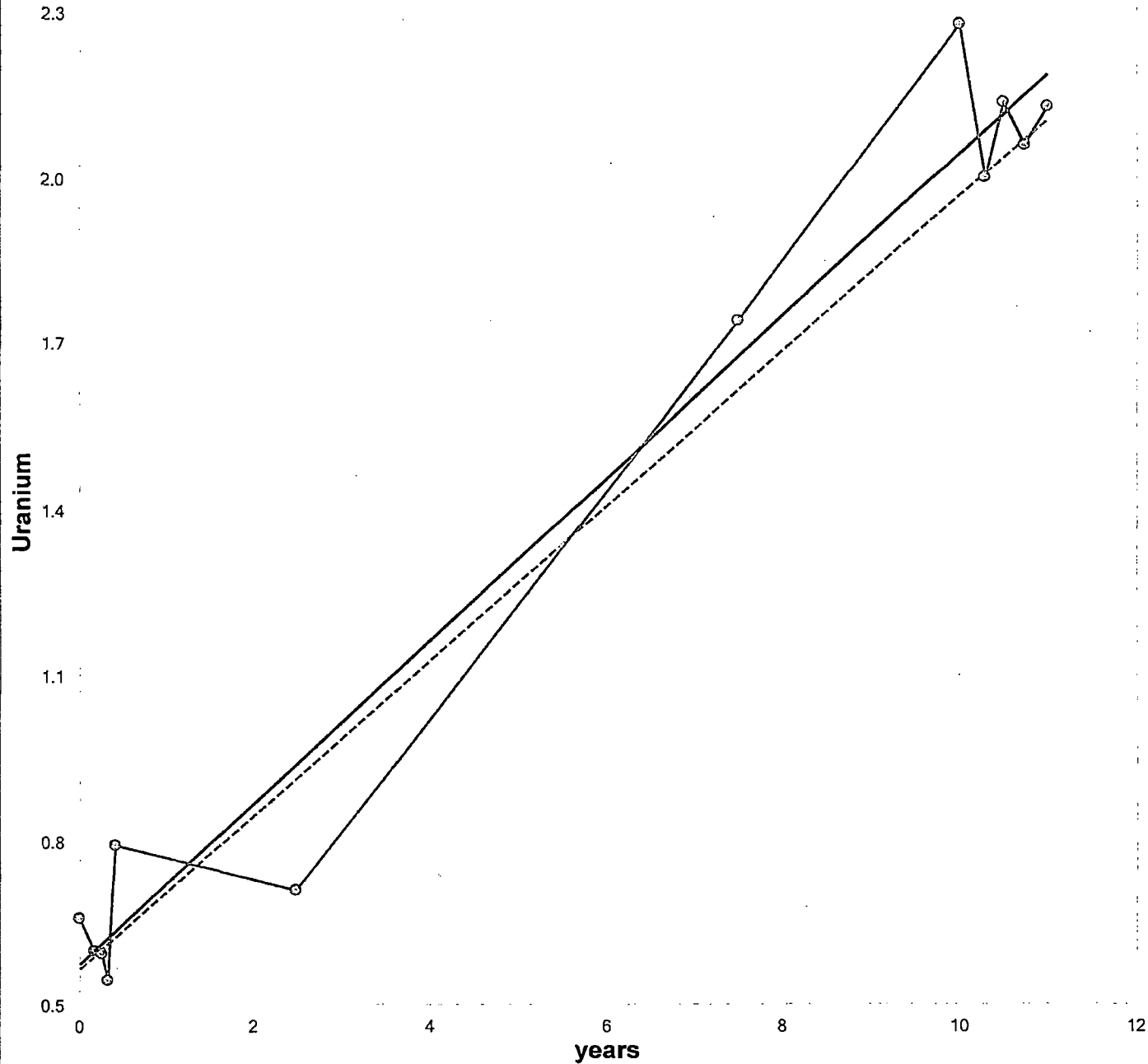
OLS Regression Slope	-0.0793
OLS Regression Intercept	1.3459

Theil-Sen Trend Line (Red)

Theil-Sen Slope	-0.0321
Theil-Sen Intercept	0.8991

Insufficient statistical evidence of a significant trend at the specified level of significance.

MP-21 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	12
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	14.5831
Standardized Value of S	2.6743
Test Value (S)	40
Tabulated p-value	0.0030
Approximate p-value	0.0037

OLS Regression Line (Blue)

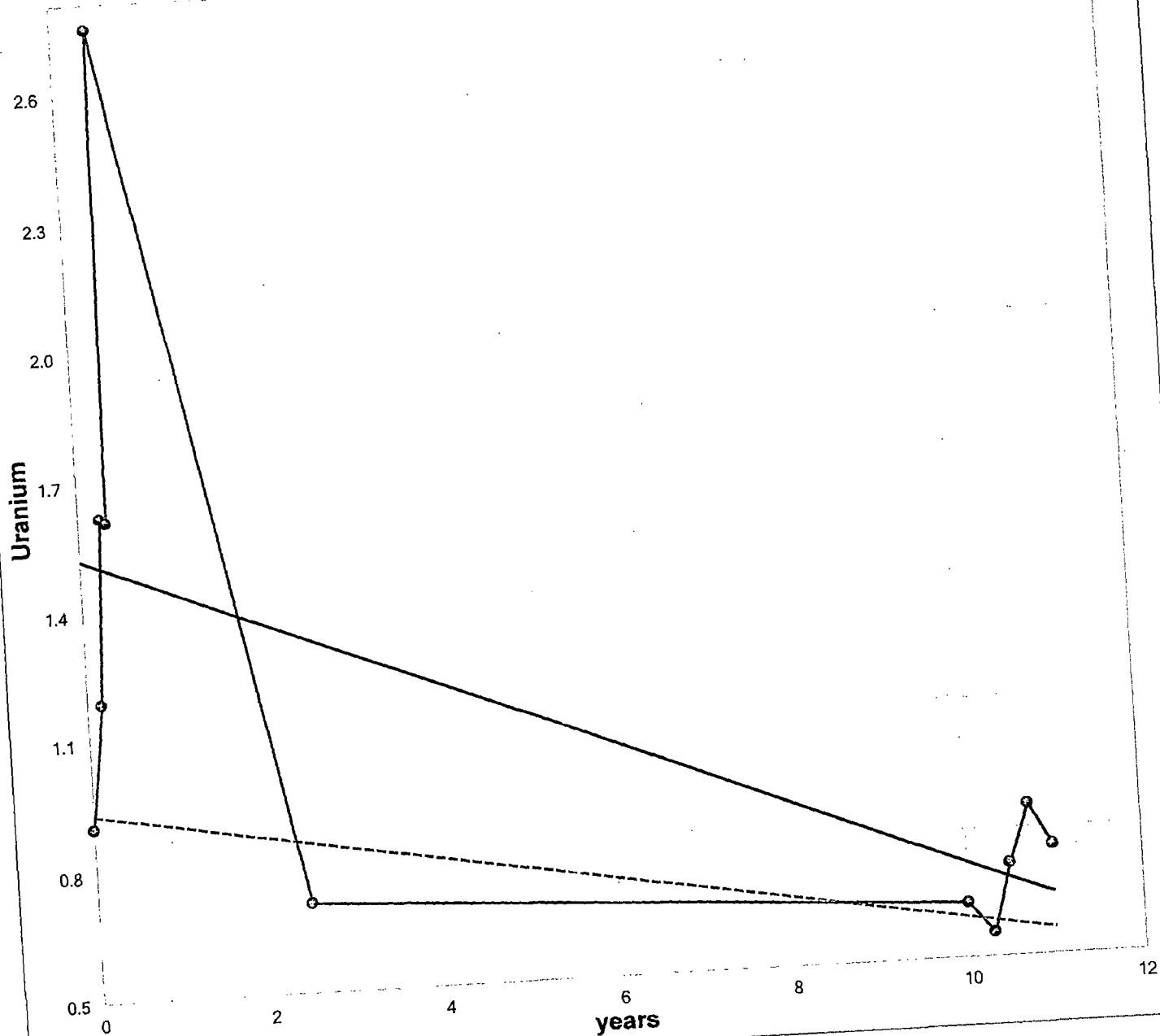
OLS Regression Slope	0.1470
OLS Regression Intercept	0.6131

Theil-Sen Trend Line (Red)

Theil-Sen Slope	0.1400
Theil-Sen Intercept	0.6052

Statistically significant evidence of an increasing trend at the specified level of significance.

MP-22 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	11
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	12.8452
Standardized Value of S	-1.0899
Test Value (S)	-15
Tabulated p-value	0.1410
Approximate p-value	0.1379

OLS Regression Line (Blue)

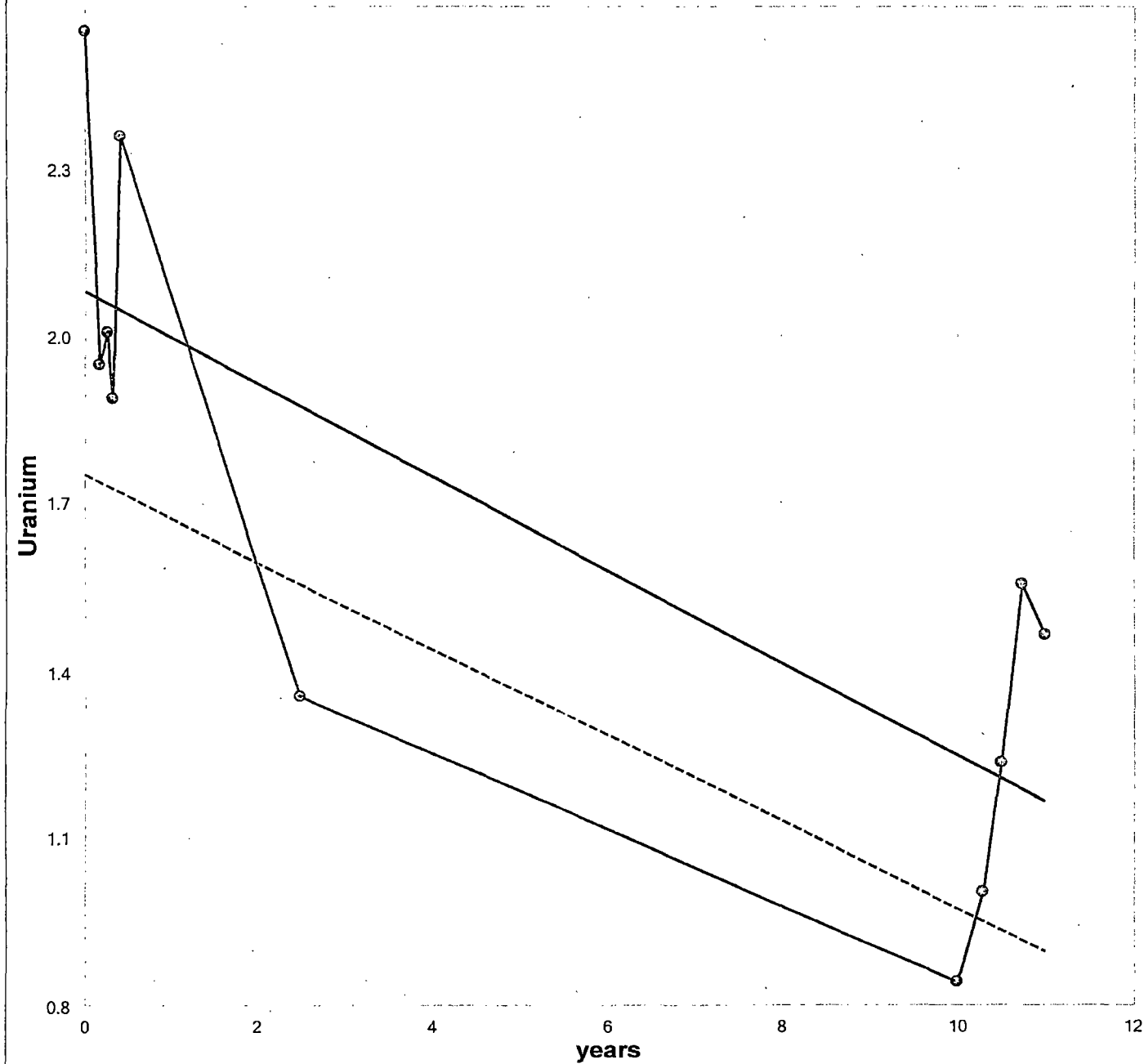
OLS Regression Slope	-0.0799
OLS Regression Intercept	1.5561

Theil-Sen Trend Line (Red)

Theil-Sen Slope	-0.0338
Theil-Sen Intercept	0.9655

Insufficient statistical evidence of a significant trend at the specified level of significance.

MP-23 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	11
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	12.8452
Standardized Value of S	-1.8684
Test Value (S)	-25
Tabulated p-value	0.0300
Approximate p-value	0.0309

OLS Regression Line (Blue)

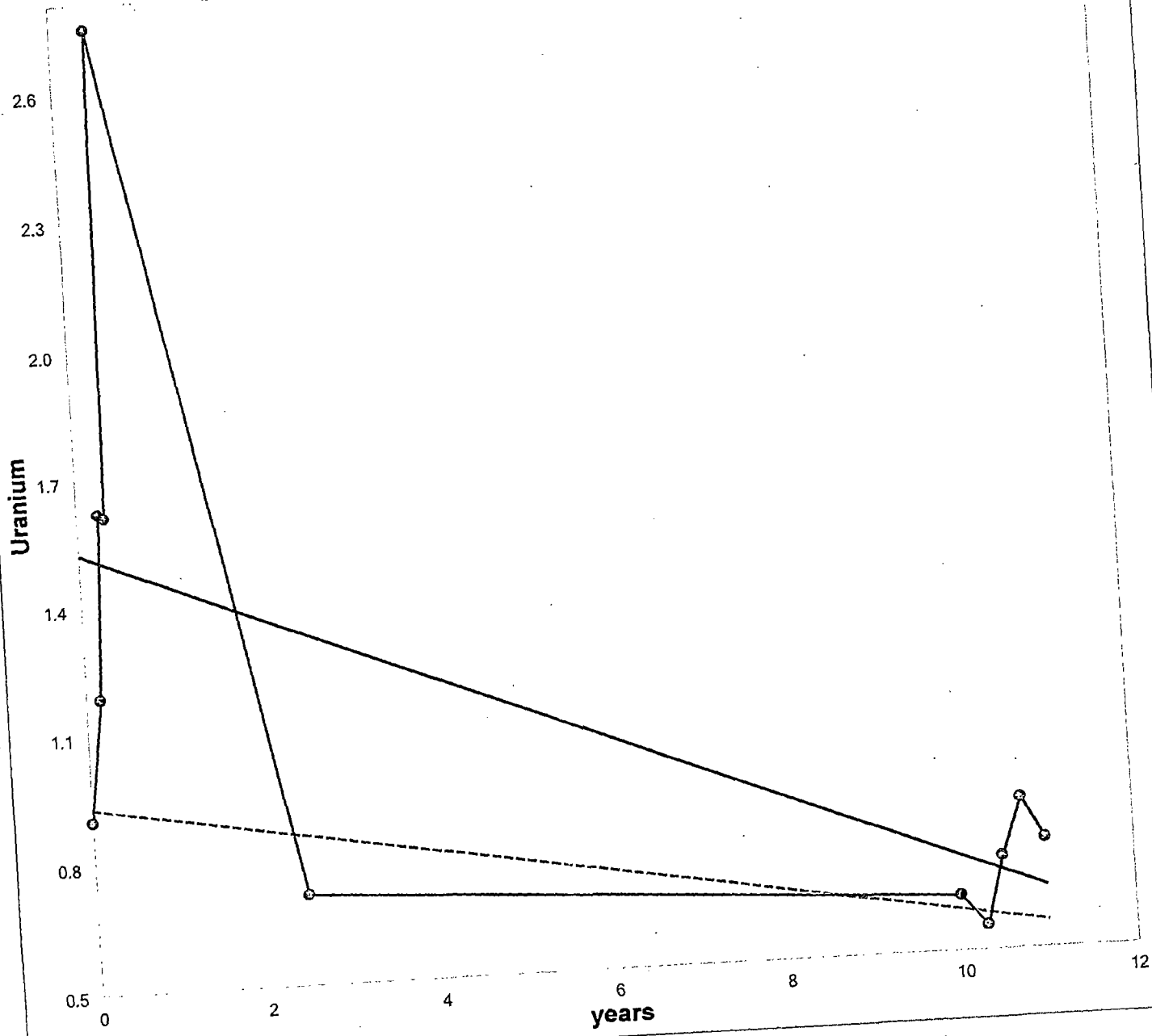
OLS Regression Slope	-0.0829
OLS Regression Intercept	2.0927

Theil-Sen Trend Line (Red)

Theil-Sen Slope	-0.0774
Theil-Sen Intercept	1.7635

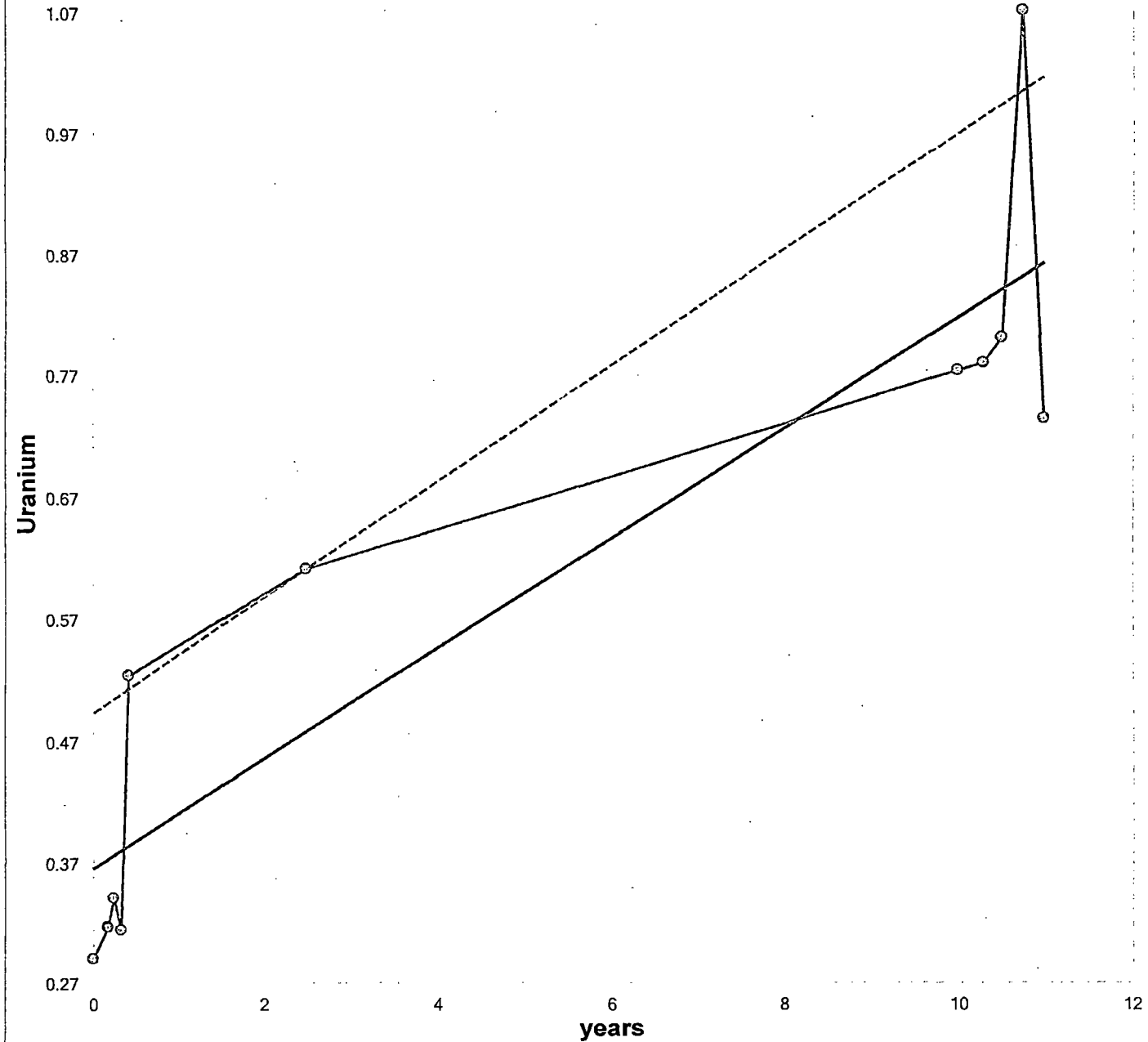
Statistically significant evidence of a decreasing trend at the specified level of significance.

MP-22 90% Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis	
n	11
Confidence Coefficient	0.9000
Level of Significance	0.1000
Standard Deviation of S	12.8452
Standardized Value of S	-1.0899
Test Value (S)	-15
Tabulated p-value	0.1410
Approximate p-value	0.1379
OLS Regression Line (Blue)	
OLS Regression Slope	-0.0799
OLS Regression Intercept	1.5561
Theil-Sen Trend Line (Red)	
Theil-Sen Slope	-0.0338
Theil-Sen Intercept	0.9655
Insufficient statistical evidence of a significant trend at the specified level of significance.	

MP-24 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	11
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	12.8452
Standardized Value of S	3.2697
Test Value (S)	43
Tabulated p-value	0.0000
Approximate p-value	0.0005

OLS Regression Line (Blue)

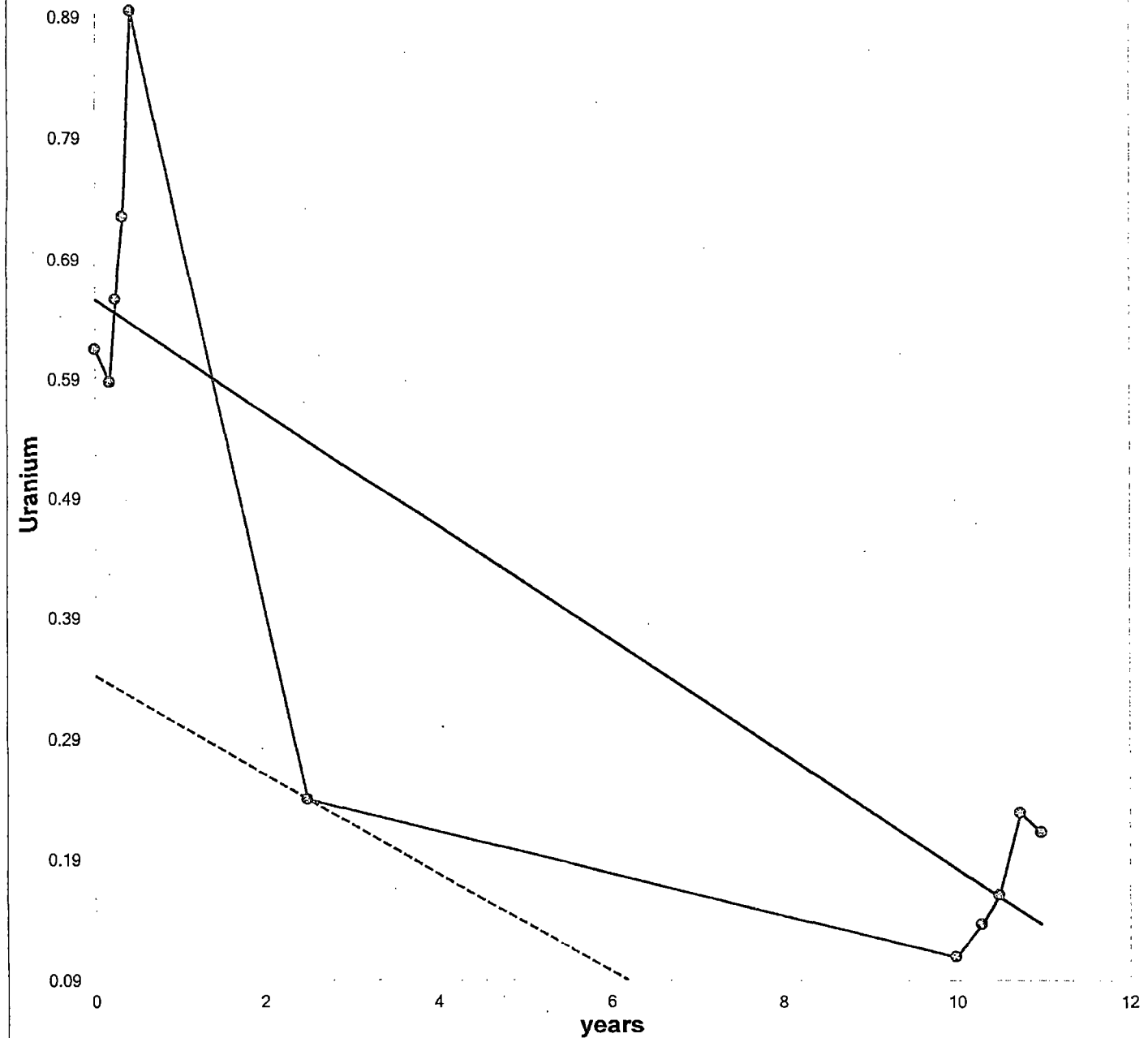
OLS Regression Slope	0.0451
OLS Regression Intercept	0.3642

Theil-Sen Trend Line (Red)

Theil-Sen Slope	0.0477
Theil-Sen Intercept	0.4908

Statistically significant evidence of an increasing trend at the specified level of significance.

MP-25 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	11
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	12.8452
Standardized Value of S	-1.4013
Test Value (S)	-19
Tabulated p-value	0.0820
Approximate p-value	0.0806

OLS Regression Line (Blue)

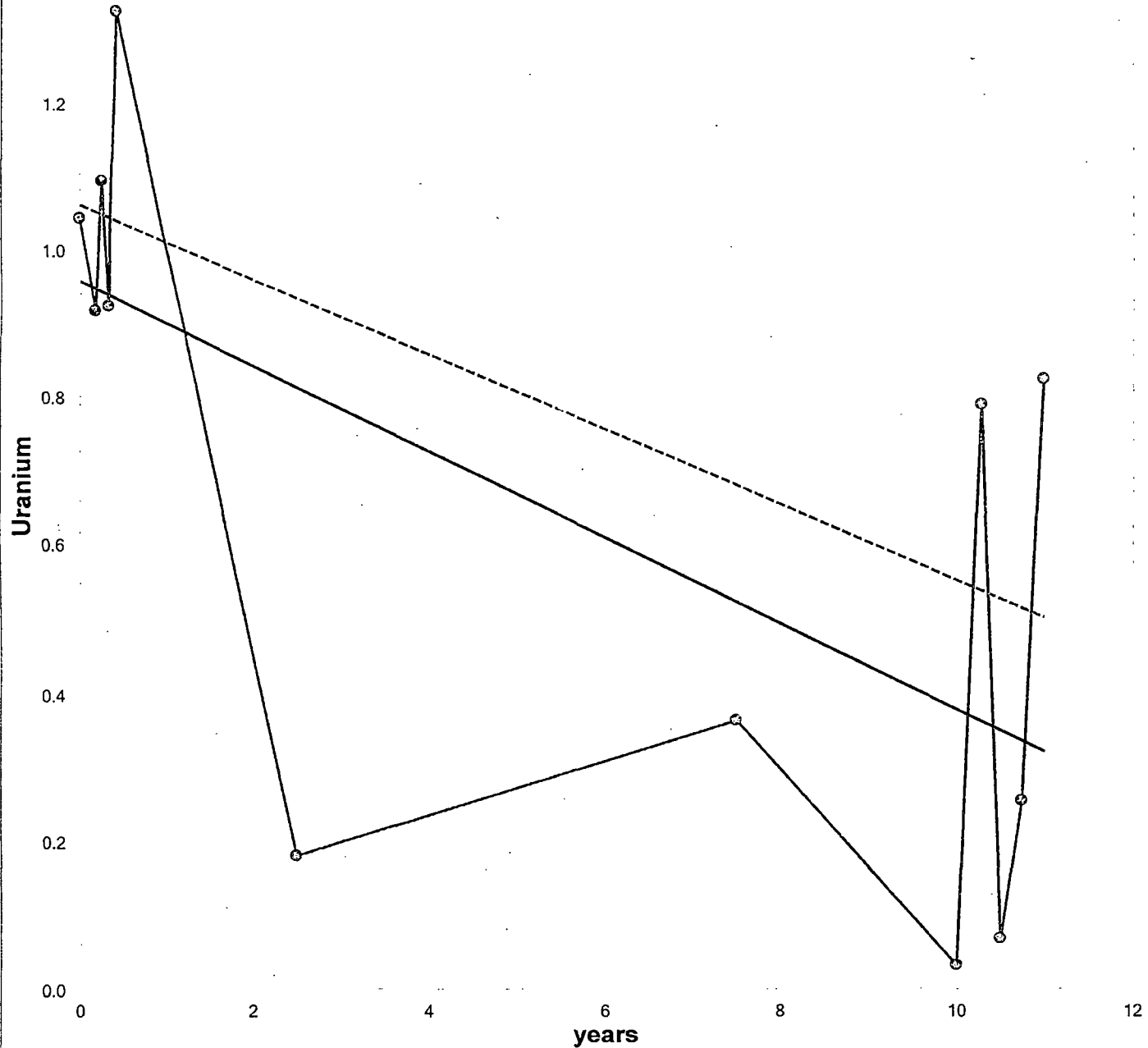
OLS Regression Slope	-0.0472
OLS Regression Intercept	0.6564

Theil-Sen Trend Line (Red)

Theil-Sen Slope	-0.0407
Theil-Sen Intercept	0.3417

Insufficient statistical evidence of a significant trend at the specified level of significance.

MP-26 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	12
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	14.5831
Standardized Value of S	-1.5772
Test Value (S)	-24
Tabulated p-value	0.0580
Approximate p-value	0.0574

OLS Regression Line (Blue)

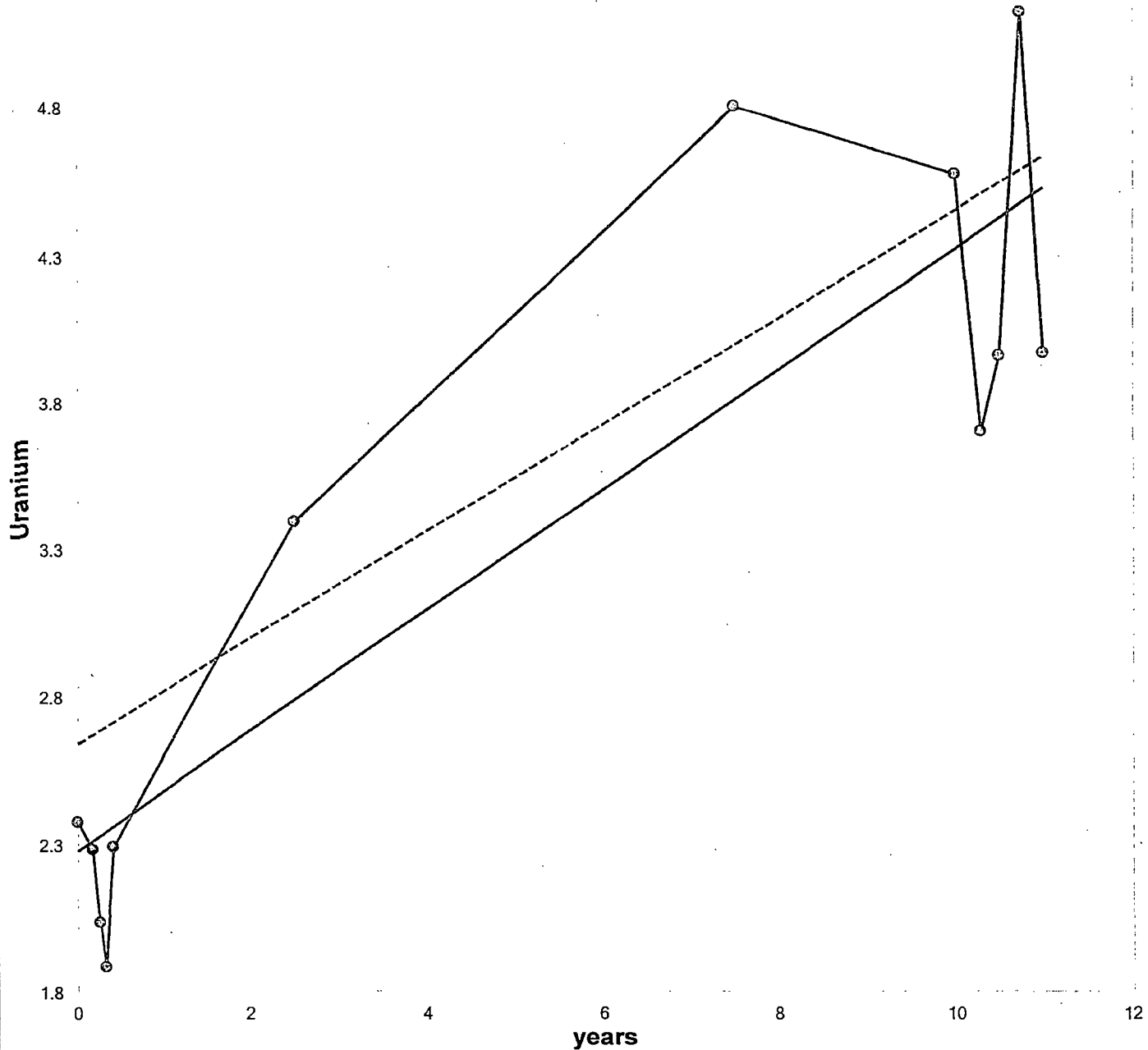
OLS Regression Slope	-0.0577
OLS Regression Intercept	0.9552

Theil-Sen Trend Line (Red)

Theil-Sen Slope	-0.0504
Theil-Sen Intercept	1.0572

Insufficient statistical evidence of a significant trend at the specified level of significance.

MP-27 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	12
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	14.5831
Standardized Value of S	2.4000
Test Value (S)	36
Tabulated p-value	0.0070
Approximate p-value	0.0082

OLS Regression Line (Blue)

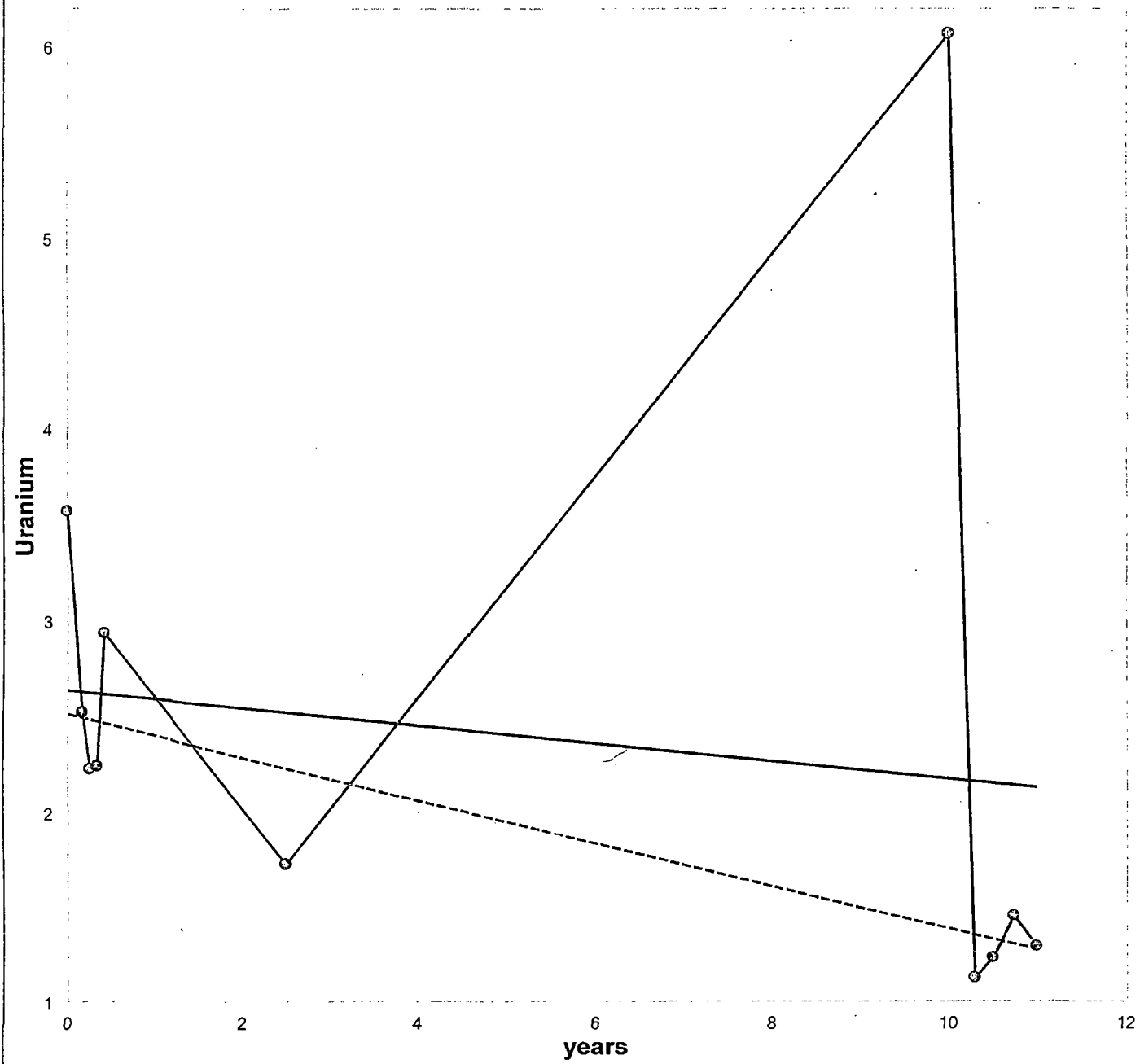
OLS Regression Slope	0.2045
OLS Regression Intercept	2.2675

Theil-Sen Trend Line (Red)

Theil-Sen Slope	0.1815
Theil-Sen Intercept	2.6273

Statistically significant evidence of an increasing trend at the specified level of significance.

MP-28 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	11
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	12.8452
Standardized Value of S	-1.8684
Test Value (S)	-25
Tabulated p-value	0.0300
Approximate p-value	0.0309

OLS Regression Line (Blue)

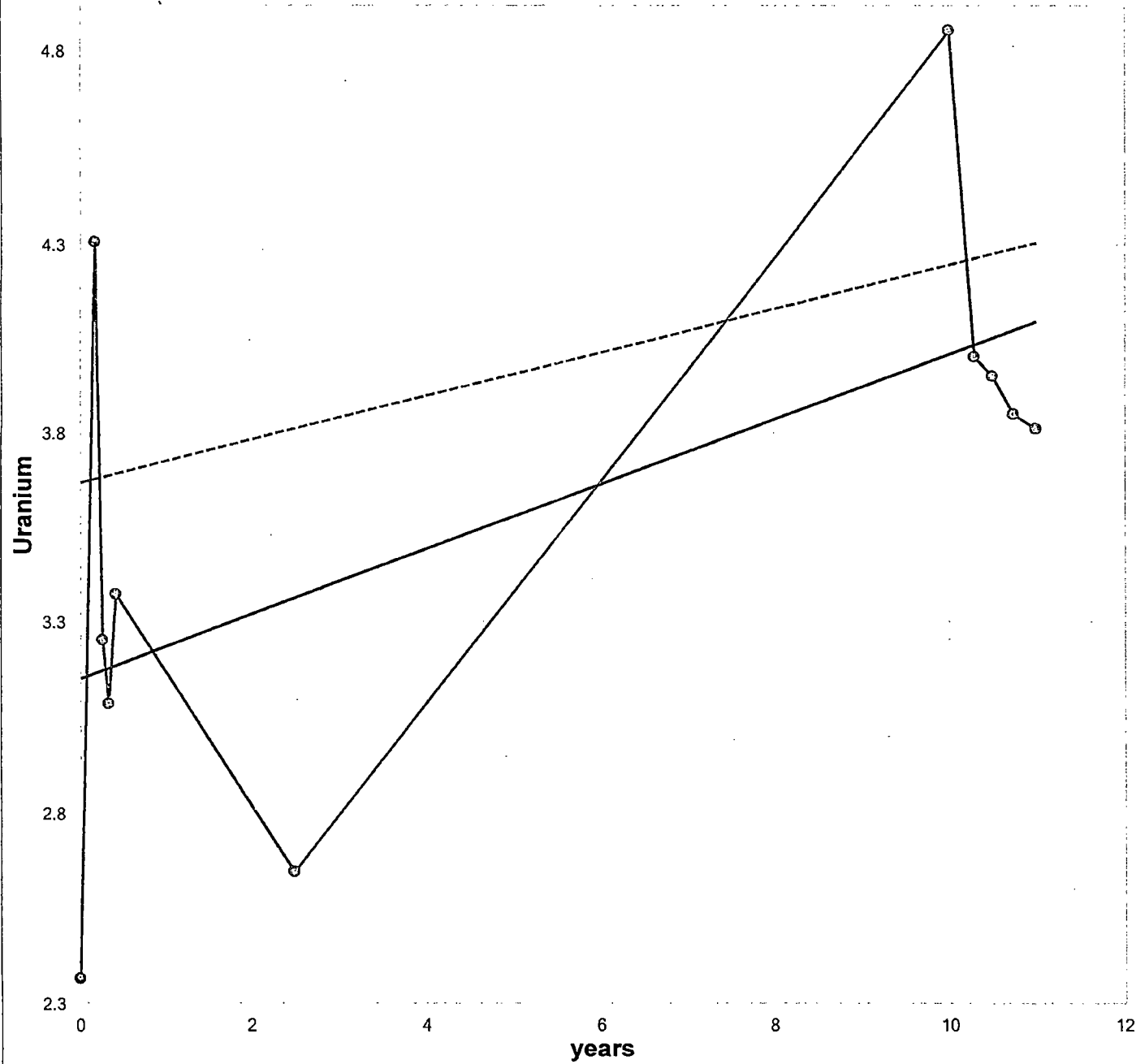
OLS Regression Slope	-0.0458
OLS Regression Intercept	2.4064

Theil-Sen Trend Line (Red)

Theil-Sen Slope	-0.1116
Theil-Sen Intercept	2.2789

Statistically significant evidence of a decreasing trend at the specified level of significance.

MP-29 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	11
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	12.8452
Standardized Value of S	0.7785
Test Value (S)	11
Tabulated p-value	0.2230
Approximate p-value	0.2181

OLS Regression Line (Blue)

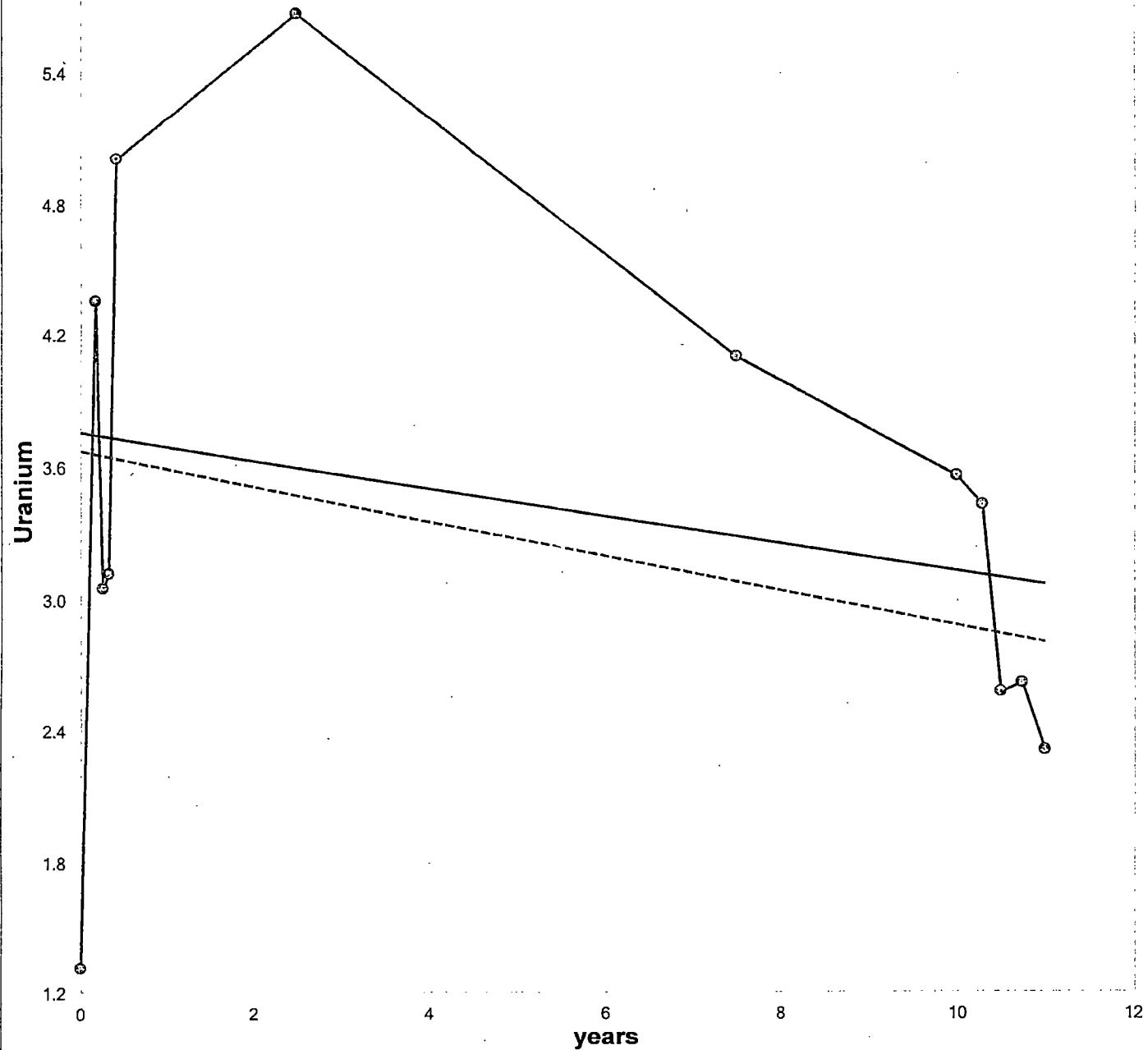
OLS Regression Slope	0.0858
OLS Regression Intercept	3.1886

Theil-Sen Trend Line (Red)

Theil-Sen Slope	0.0575
Theil-Sen Intercept	3.7062

Insufficient statistical evidence of a significant trend at the specified level of significance.

MP-30 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	12
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	14.5831
Standardized Value of S	-0.8914
Test Value (S)	-14
Tabulated p-value	0.1900
Approximate p-value	0.1863

OLS Regression Line (Blue)

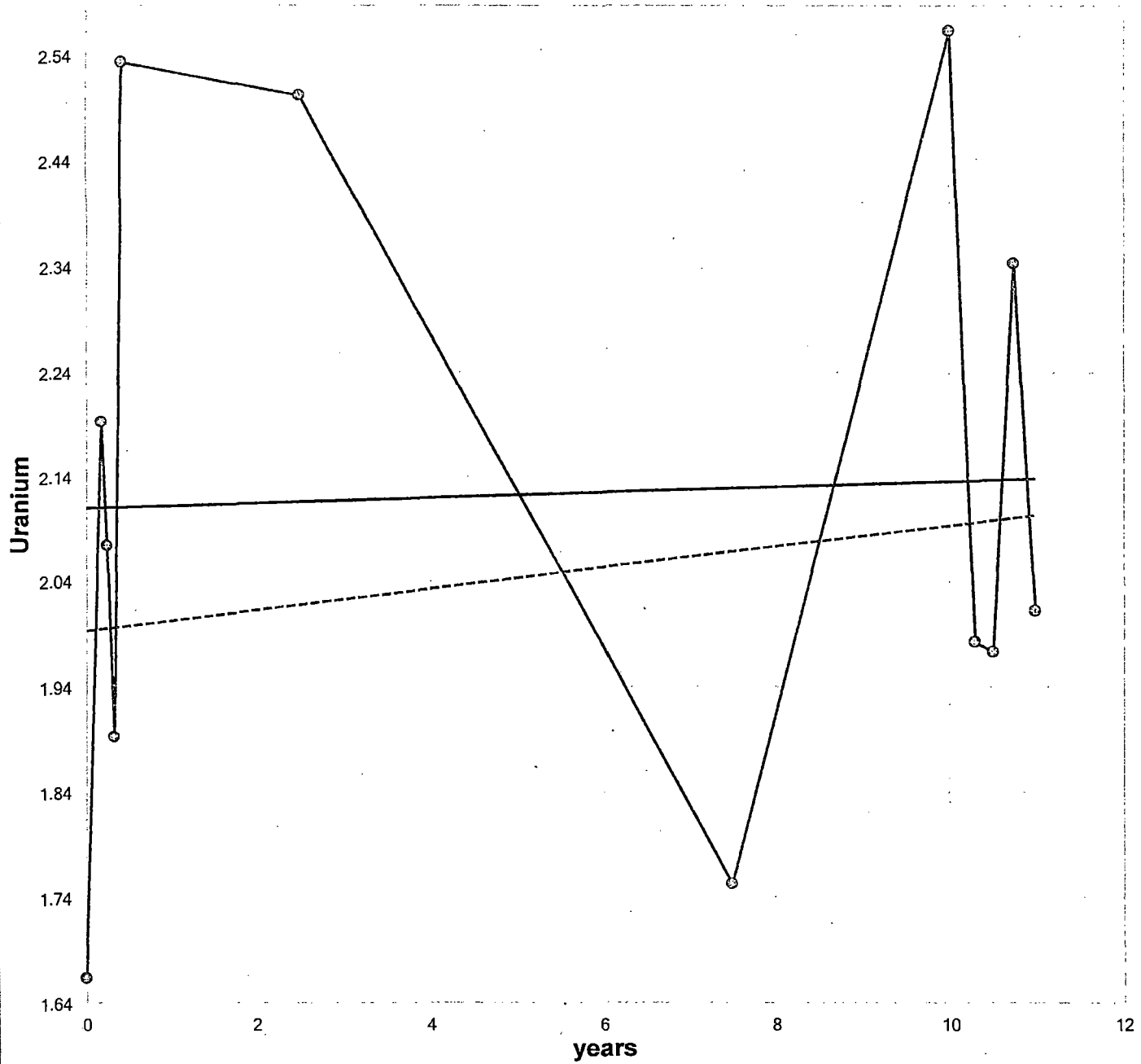
OLS Regression Slope	-0.0615
OLS Regression Intercept	3.7638

Theil-Sen Trend Line (Red)

Theil-Sen Slope	-0.0776
Theil-Sen Intercept	3.6781

Insufficient statistical evidence of a significant trend at the specified level of significance.

MP-31 Uranium Mann-Kendall Trend Test



Mann-Kendall Trend Analysis

n	12
Confidence Coefficient	0.9500
Level of Significance	0.0500
Standard Deviation of S	14.5831
Standardized Value of S	0.4800
Test Value (S)	8
Tabulated p-value	0.3190
Approximate p-value	0.3156

OLS Regression Line (Blue)

OLS Regression Slope	0.0027
OLS Regression Intercept	2.1064

Theil-Sen Trend Line (Red)

Theil-Sen Slope	0.0101
Theil-Sen Intercept	1.9893

Insufficient statistical evidence of a significant trend at the specified level of significance.