

Program Complot  
(Version 2017-1)

by

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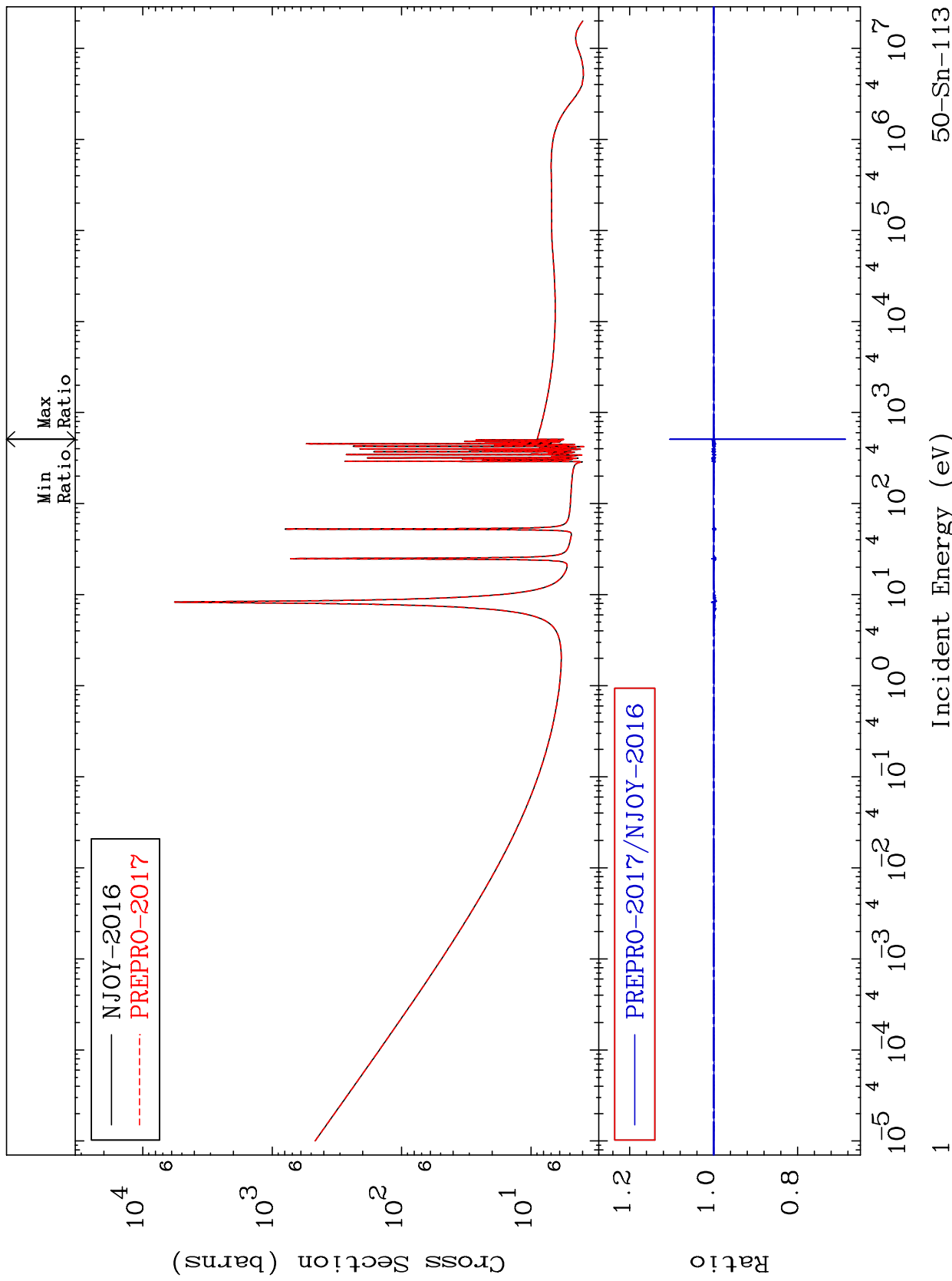
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Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5028

Total Cross Section  
50-Sn-113  
-31.40 To 10.46 %

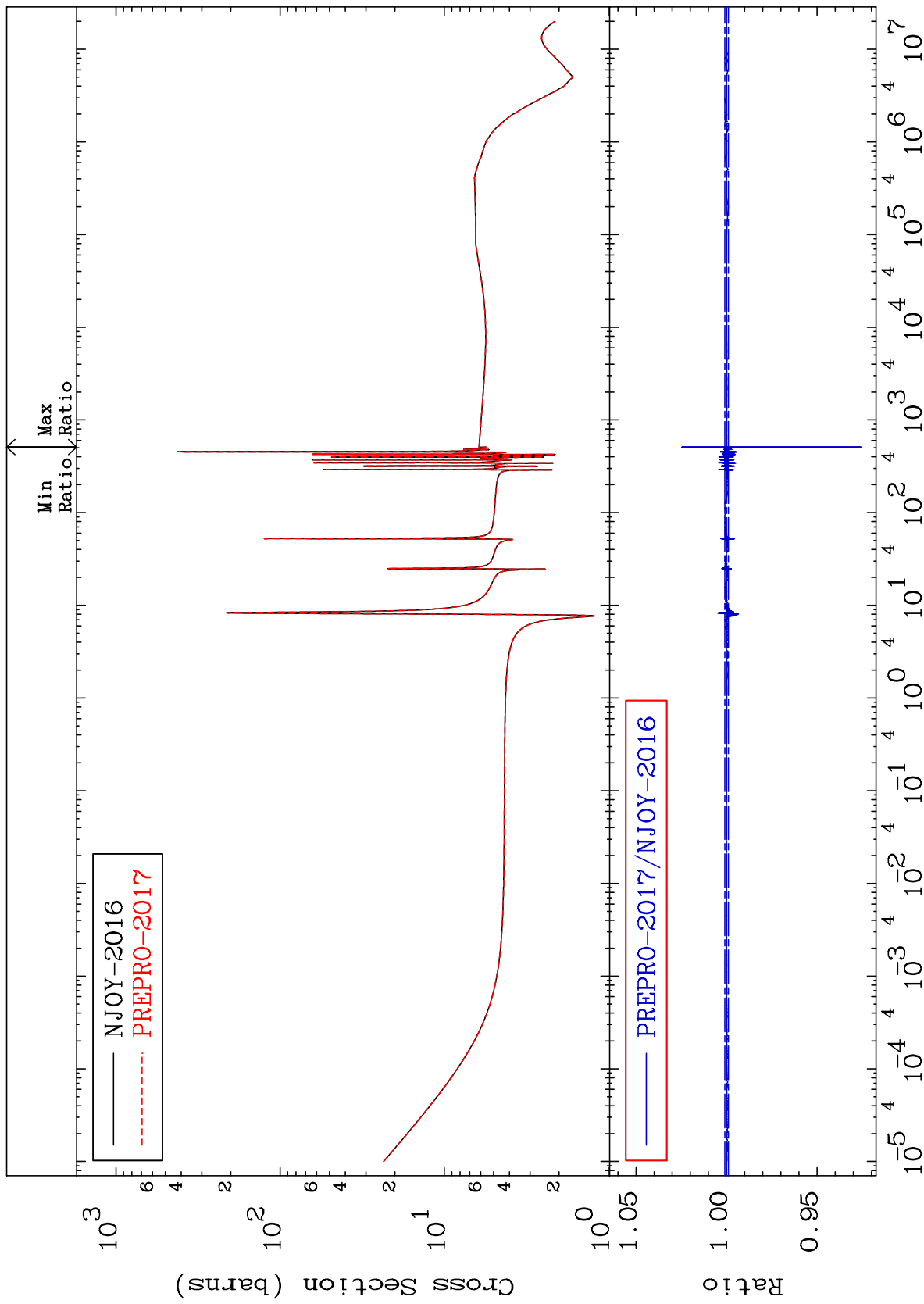


50-Sn-113

MAT 5028

Elastic  
Cross Section

50-Sn-113  
-7.417 To 2.462 %

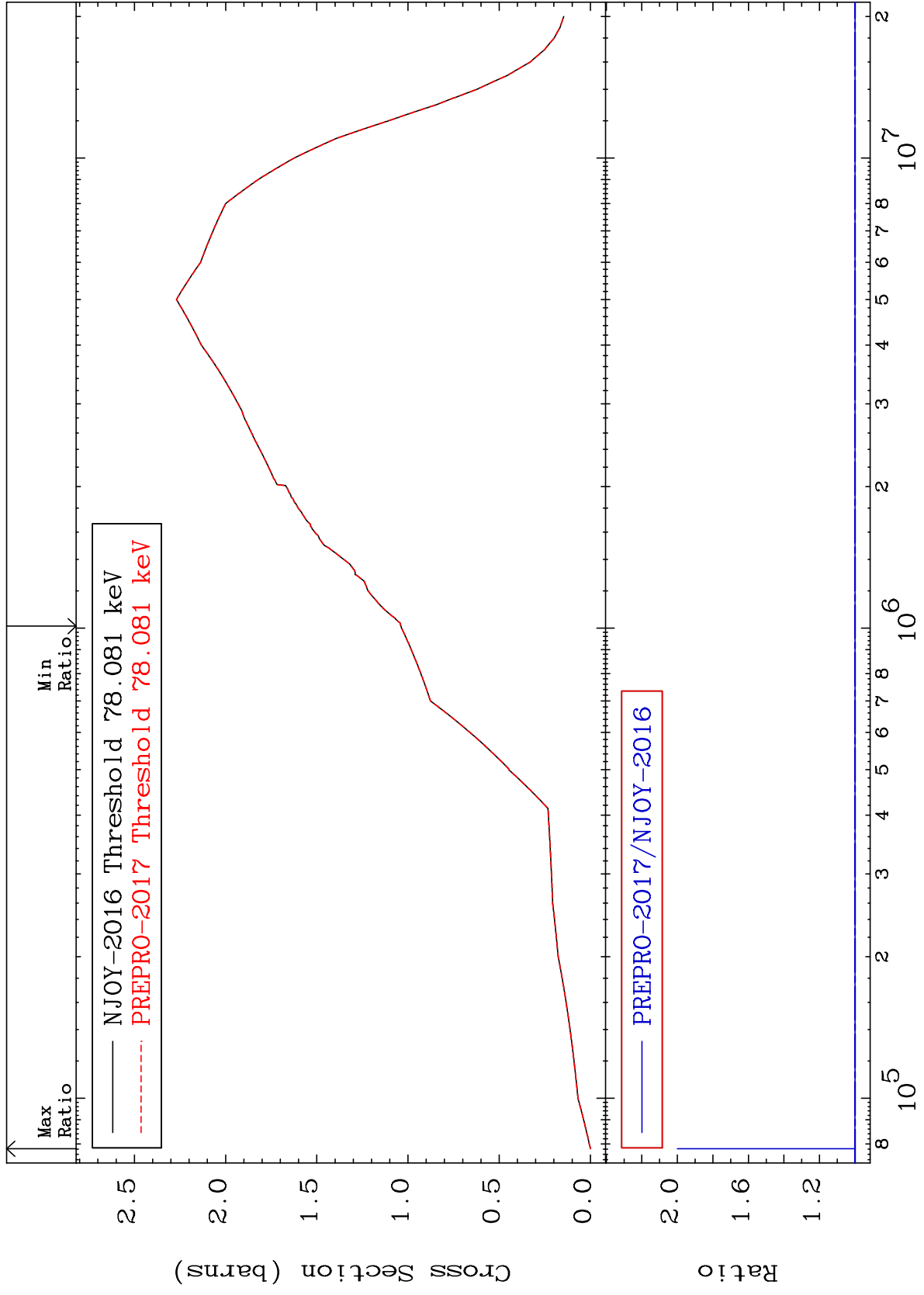


2

Incident Energy (eV)

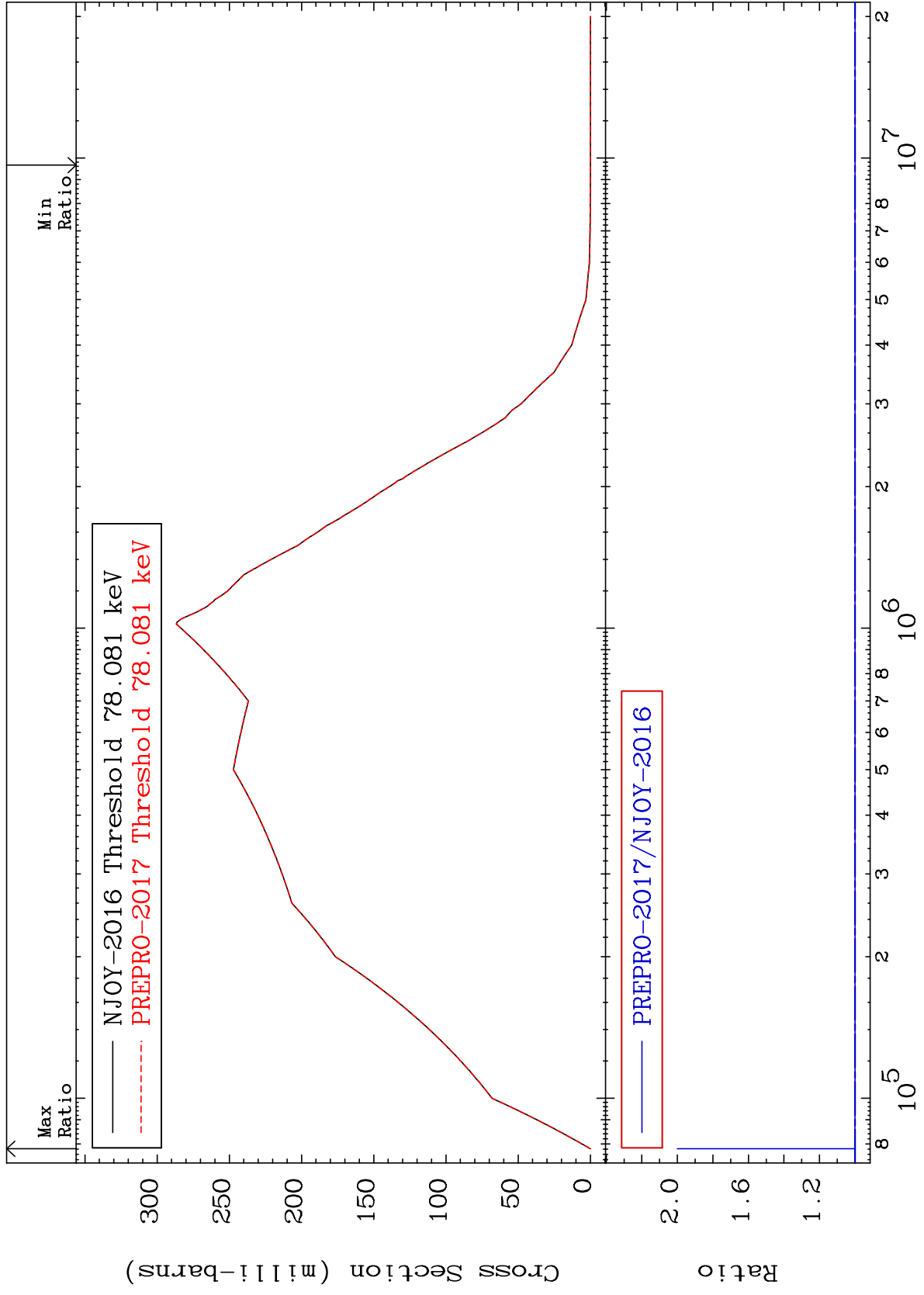
50-Sn-113

MAT 5028 Inelastic Cross Section 50-Sn-113 To 100.0 %



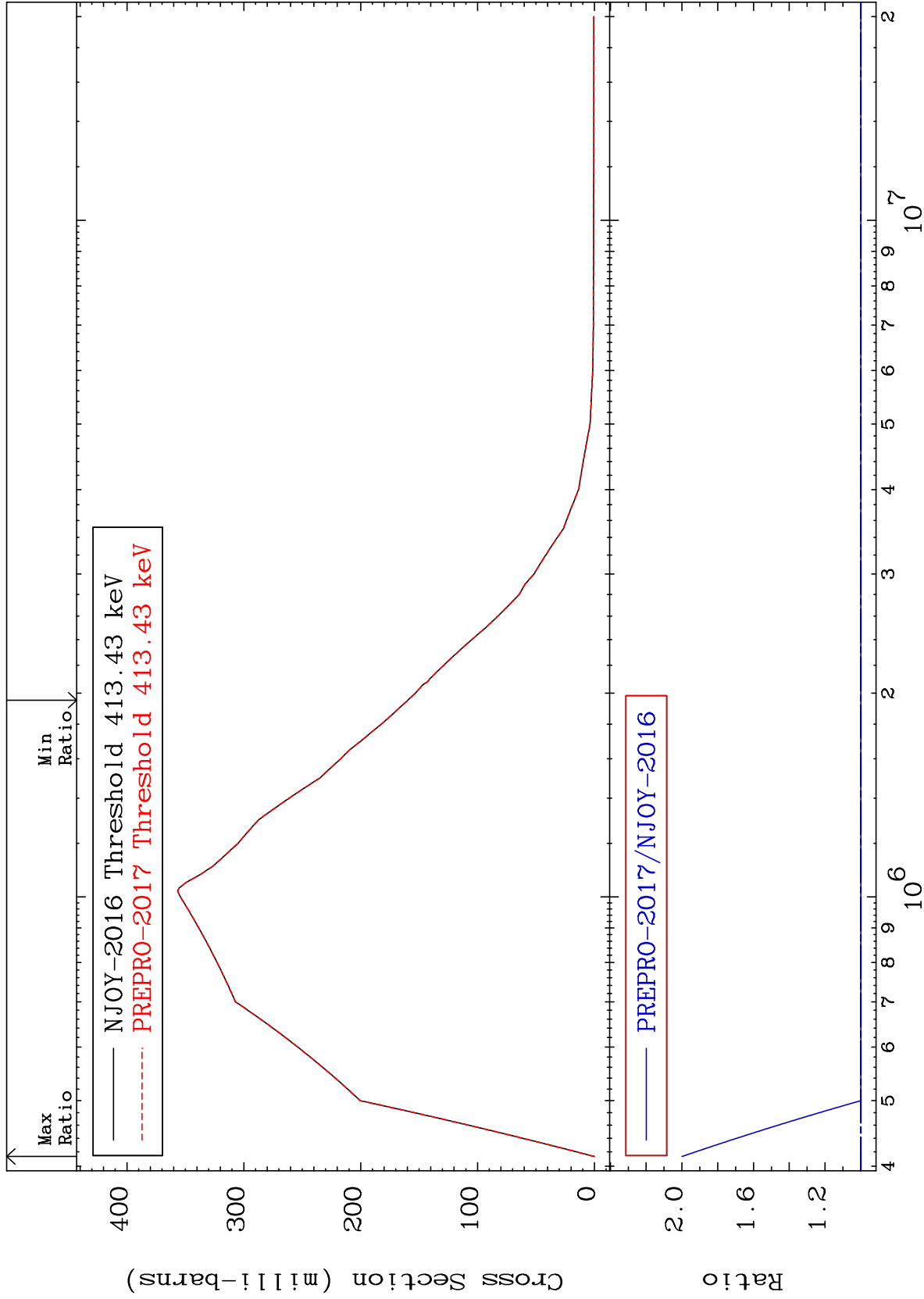
3 50-Sn-113

MAT 5028 MT= 51 (n,n') Level Cross Section 50-Sn-113 To 100.0 %



4 Incident Energy (eV) 50-Sn-113

MAT 5028 MT= 52 (n,n') Level Cross Section 50-Sn-113 To 100.00%

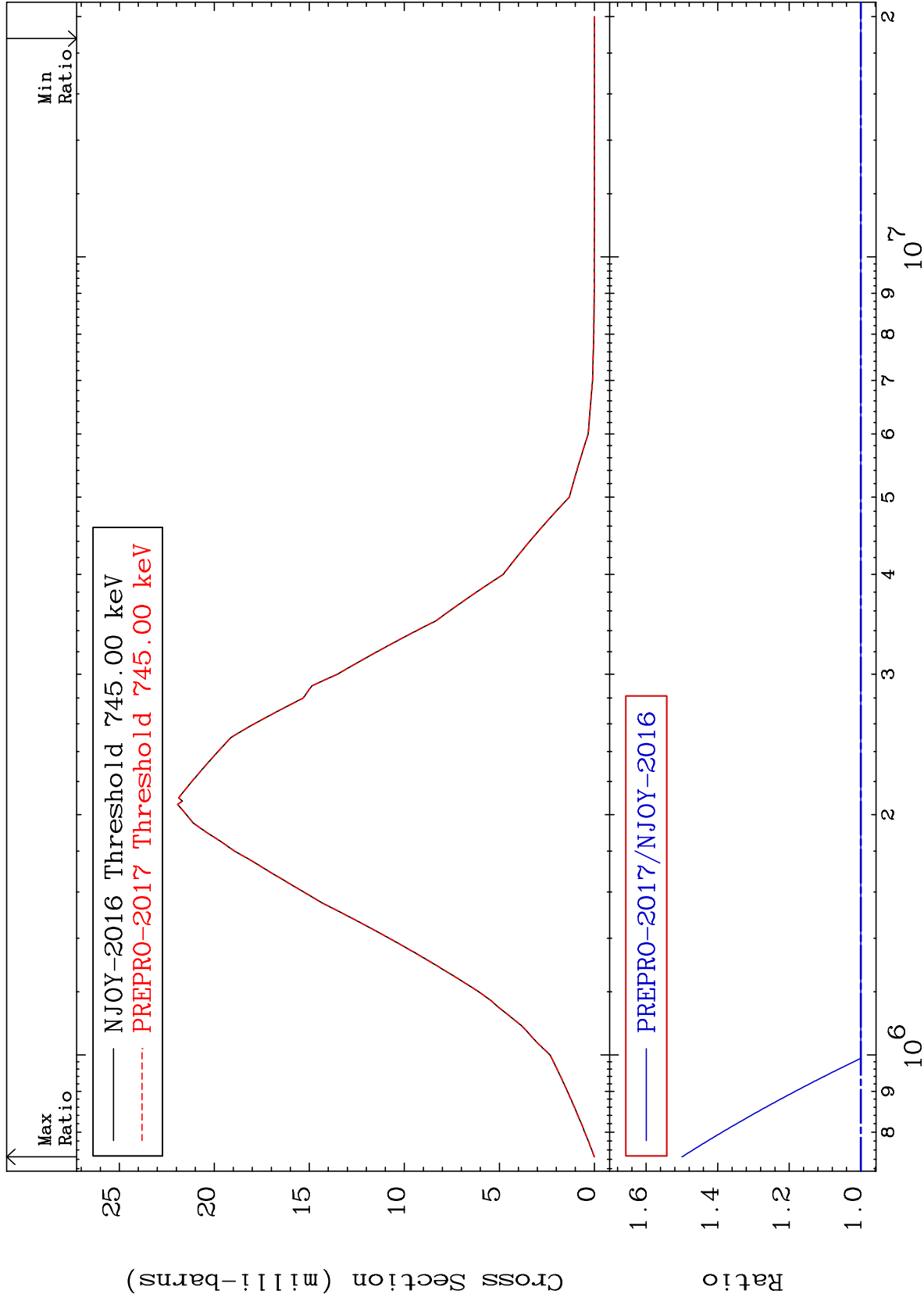


5 Incident Energy (eV) 50-Sn-113

MAT 5028

MT= 54 (n,n') Level  
Cross Section

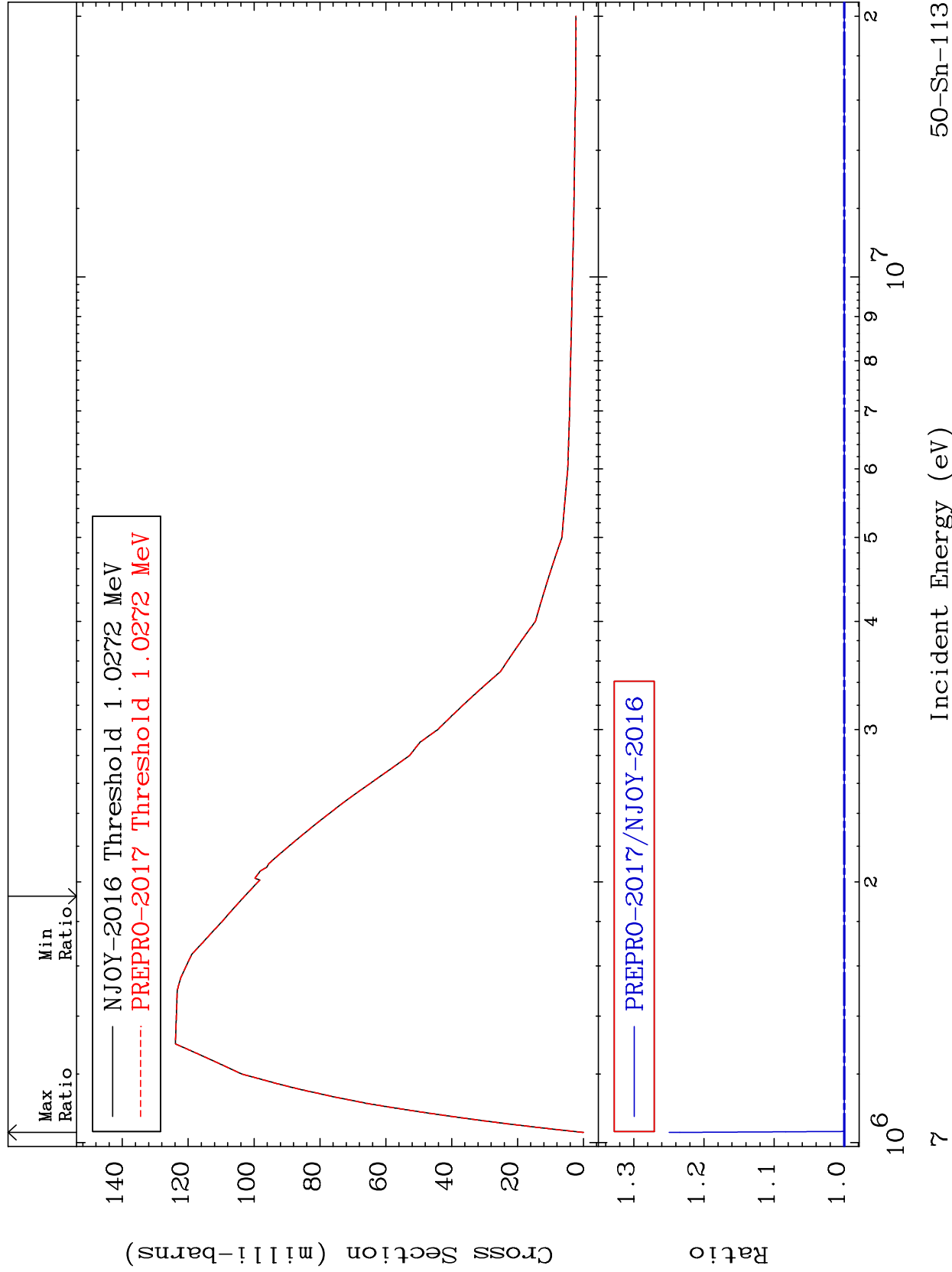
50-Sn-113  
0.000 To 50.00 %



MAT 5028

MT= 56 (n,n') Level  
Cross Section

50-Sn-113  
0.000 To 24.96 %

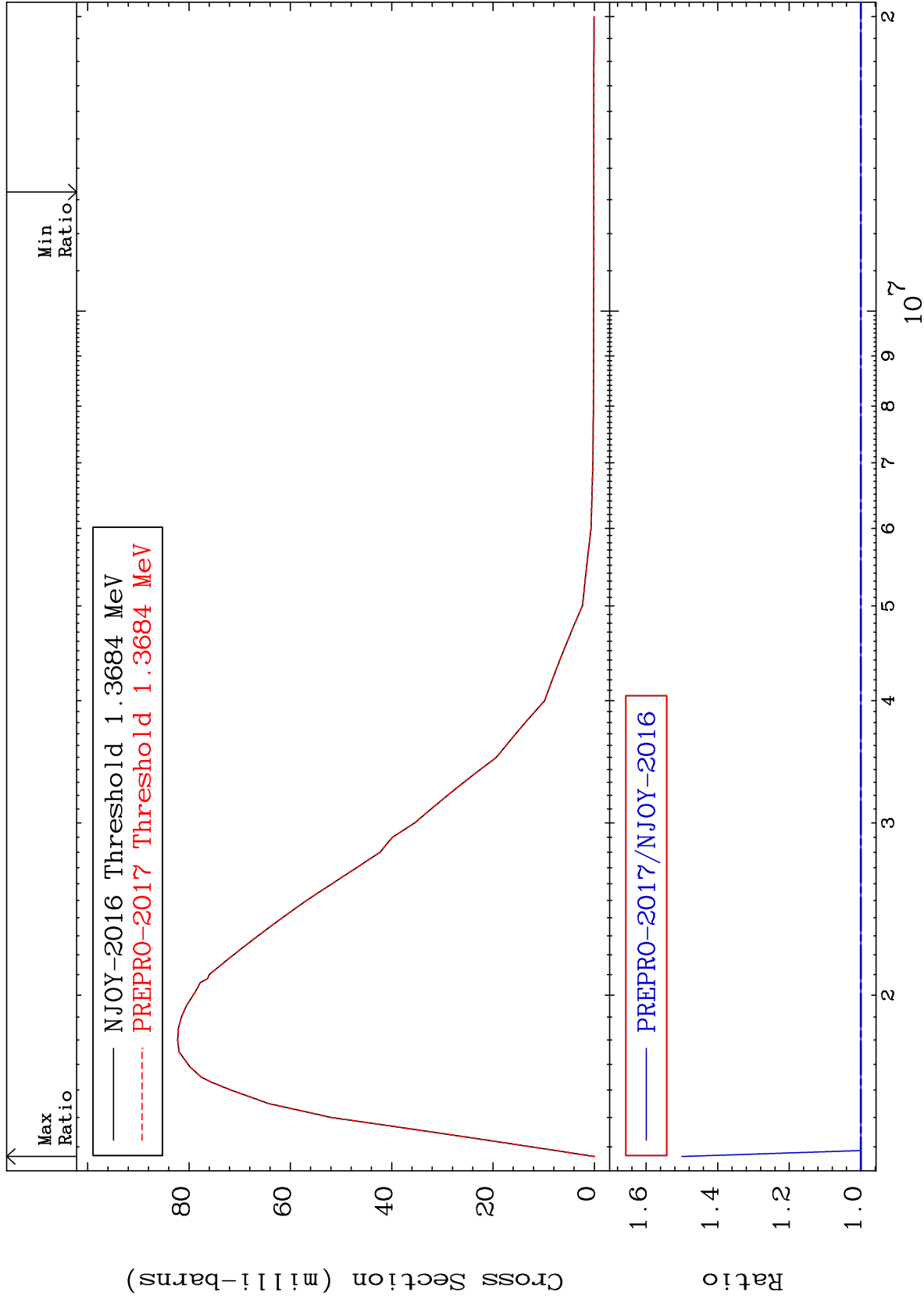




MAT 5028

MT= 63 (n,n') Level  
Cross Section

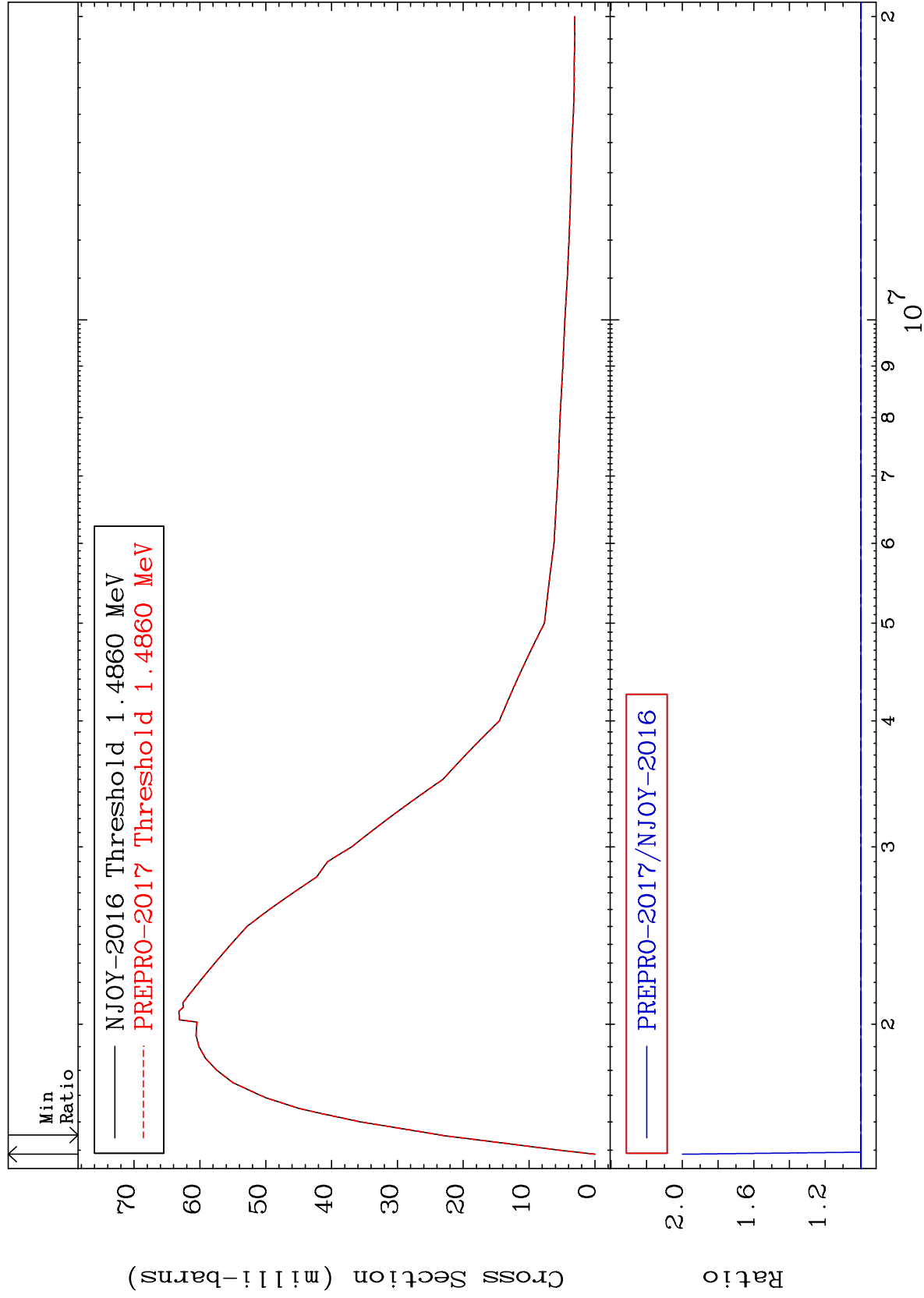
50-Sn-113  
0.000 To 50.00 %



MAT 5028

MT= 64 (n,n') Level  
Cross Section

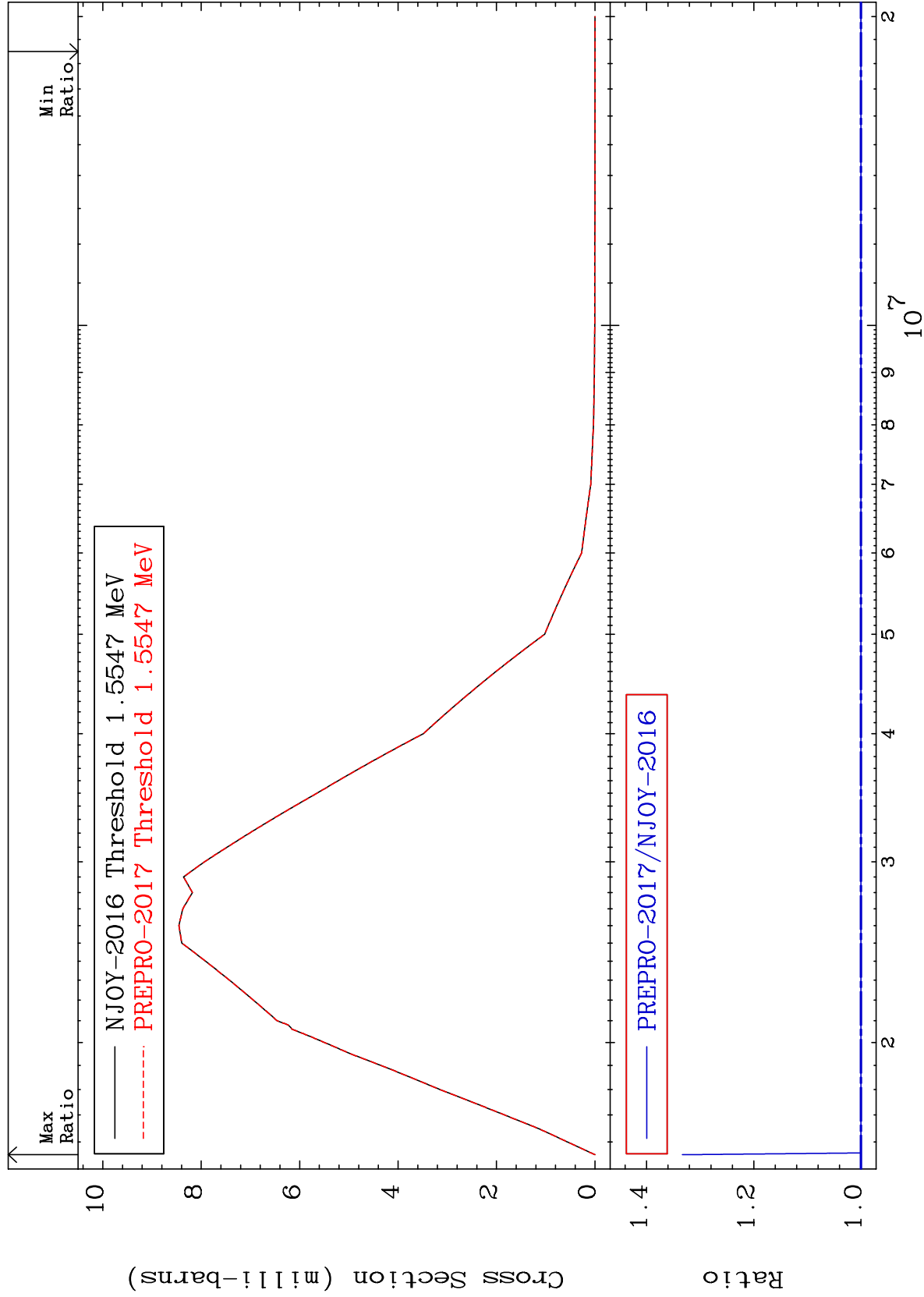
50-Sn-113  
0.000 To 99.99 %



MAT 5028

MT= 66 (n,n') Level  
Cross Section

50-Sn-113  
0.000 To 33.33 %

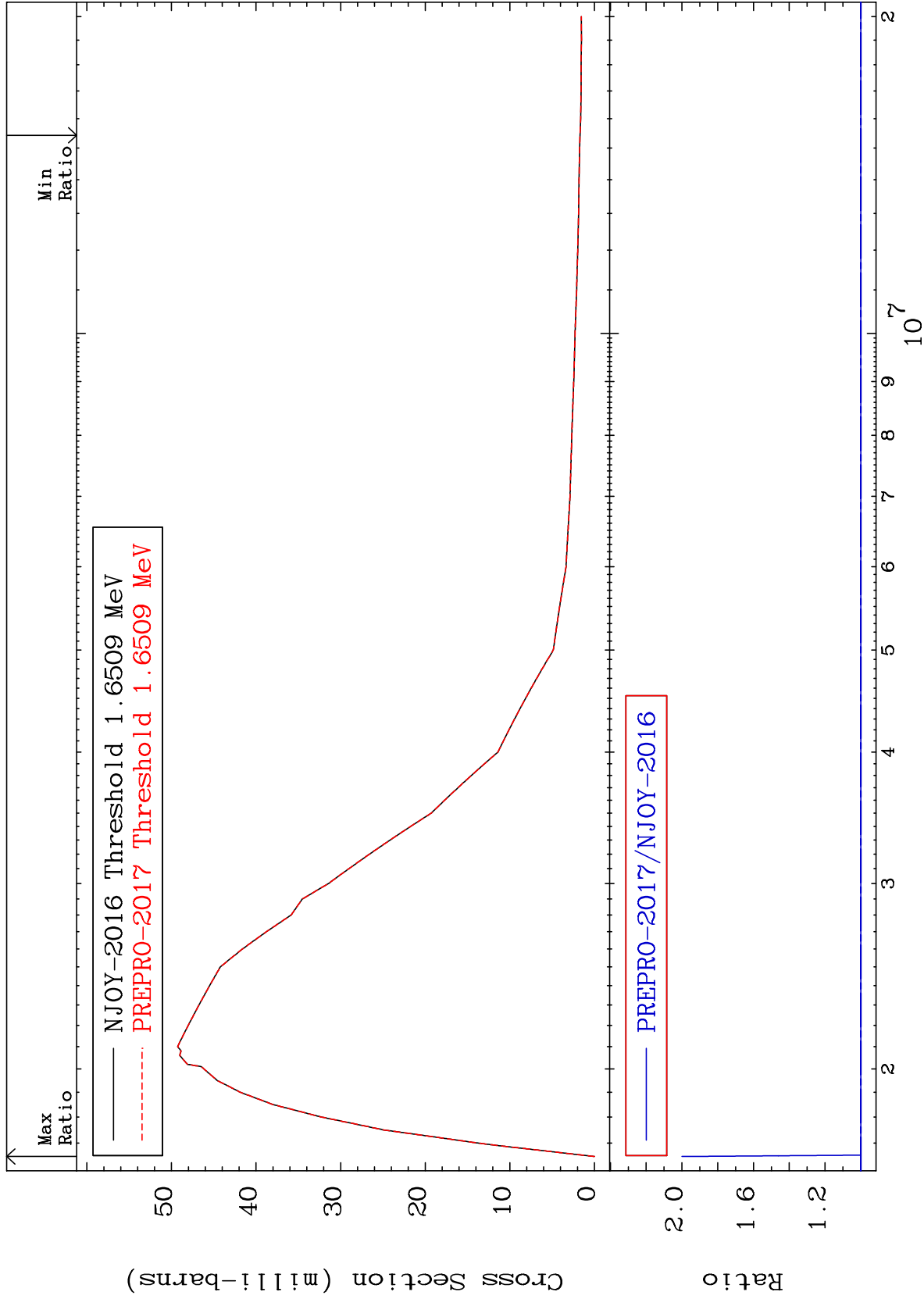


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Incident Energy (eV)

50-Sn-113

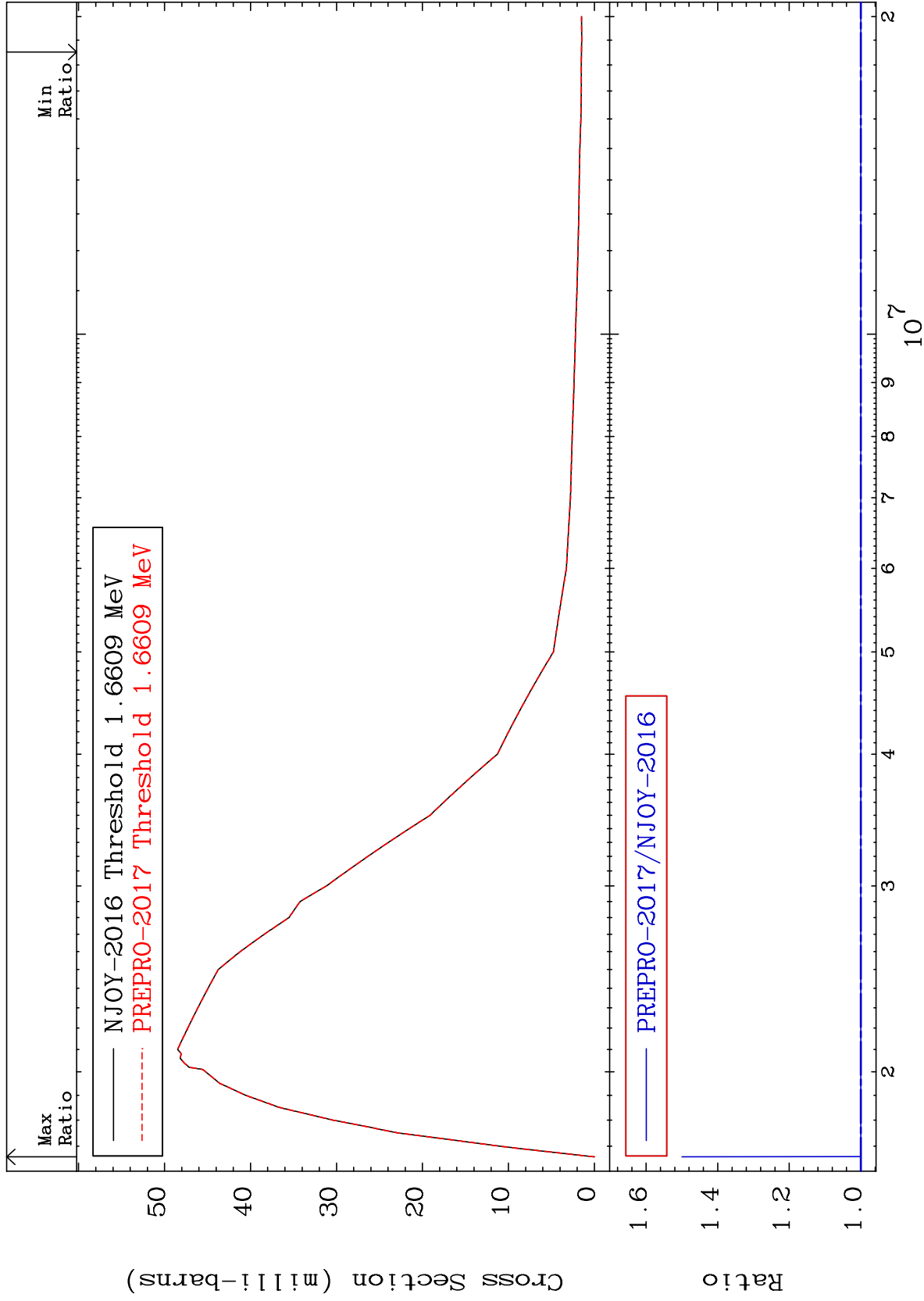
MAT 5028 MT= 68 (n,n') Level Cross Section 50-Sn-113 To 99.99 %



MAT 5028

MT= 69 (n,n') Level  
Cross Section

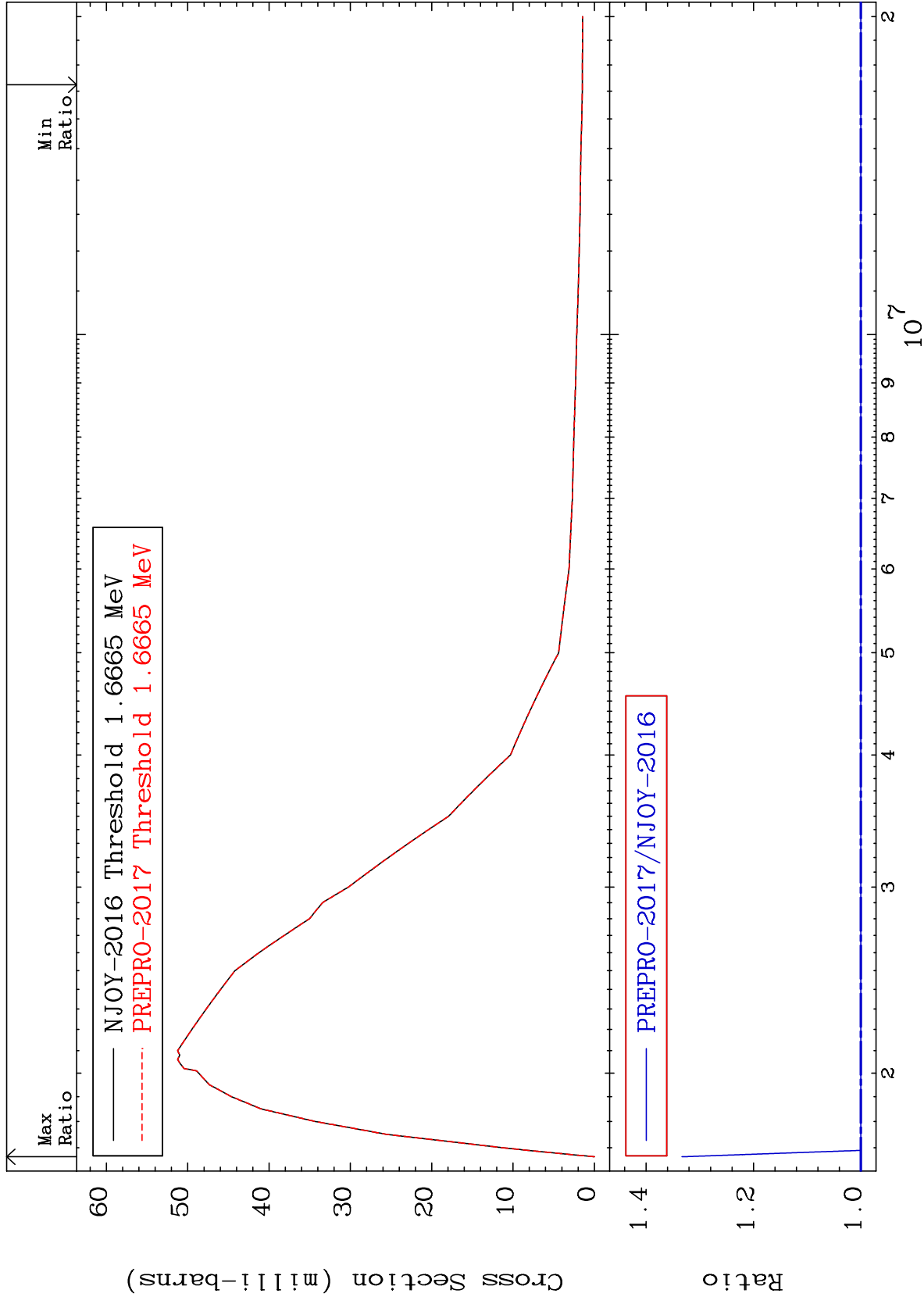
50-Sn-113  
0.000 To 49.99 %



12

50-Sn-113

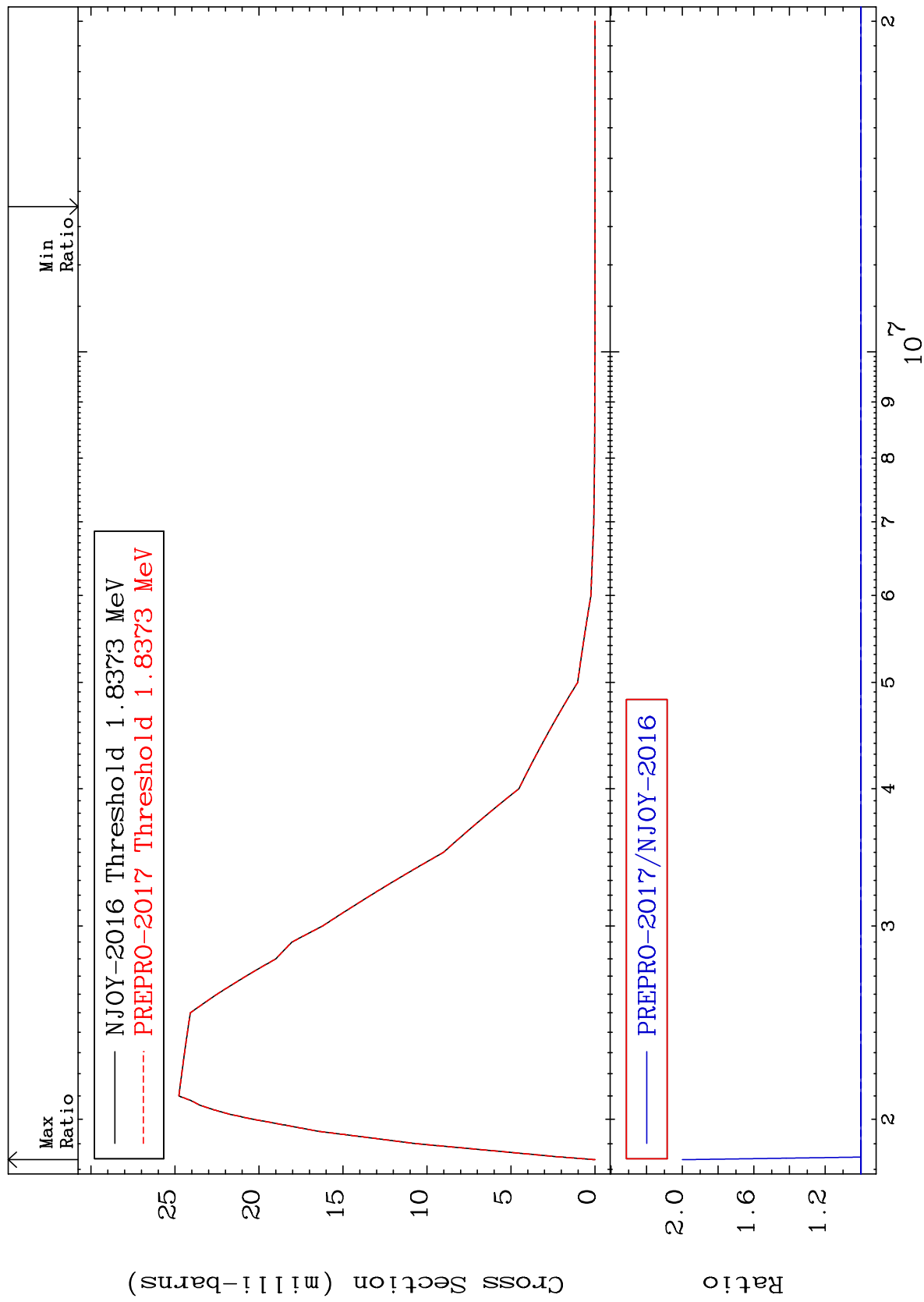
MAT 5028 MT= 70 (n,n') Level Cross Section 50-Sn-113 To 33.33 %



MAT 5028

MT= 74 (n,n') Level  
Cross Section

50-Sn-113  
0.000 To 99.98 %



14

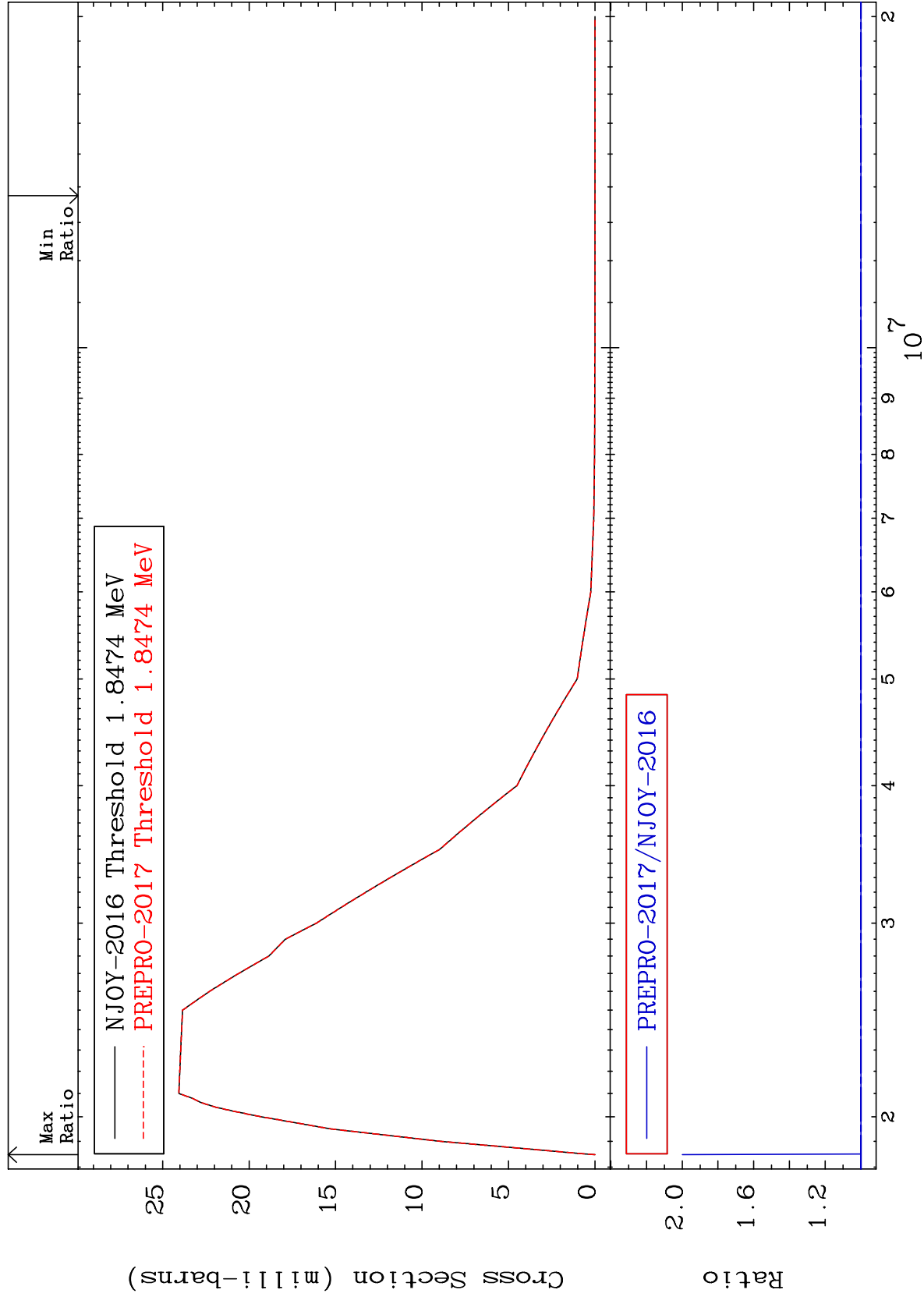
Incident Energy (eV)

50-Sn-113

MAT 5028

MT= 75 (n,n') Level  
Cross Section

50-Sn-113  
To 99.92 %



15

Incident Energy (eV)

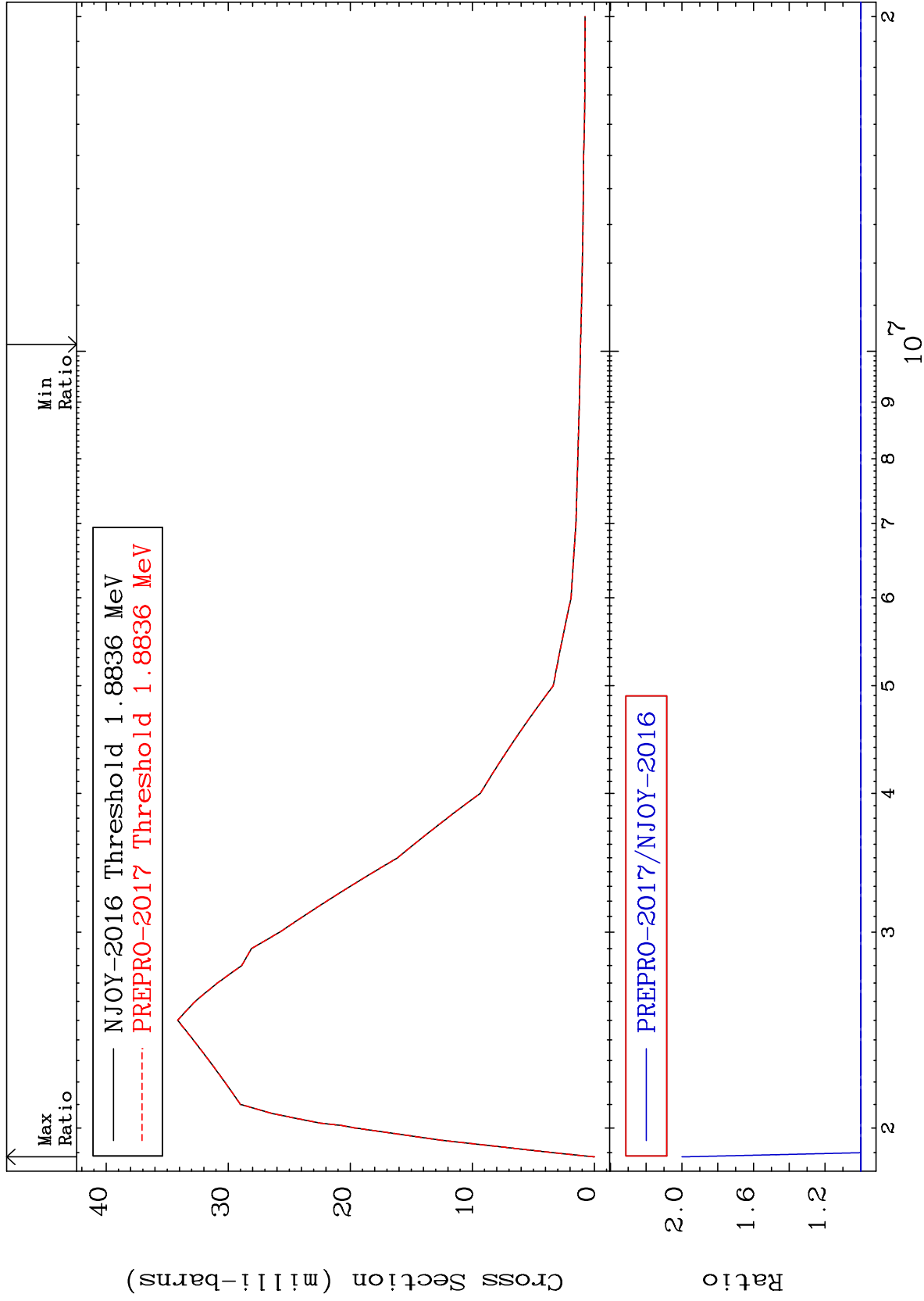
50-Sn-113



MAT 5028

MT= 76 (n,n') Level  
Cross Section

50-Sn-113  
0.000 To 99.99 %



16

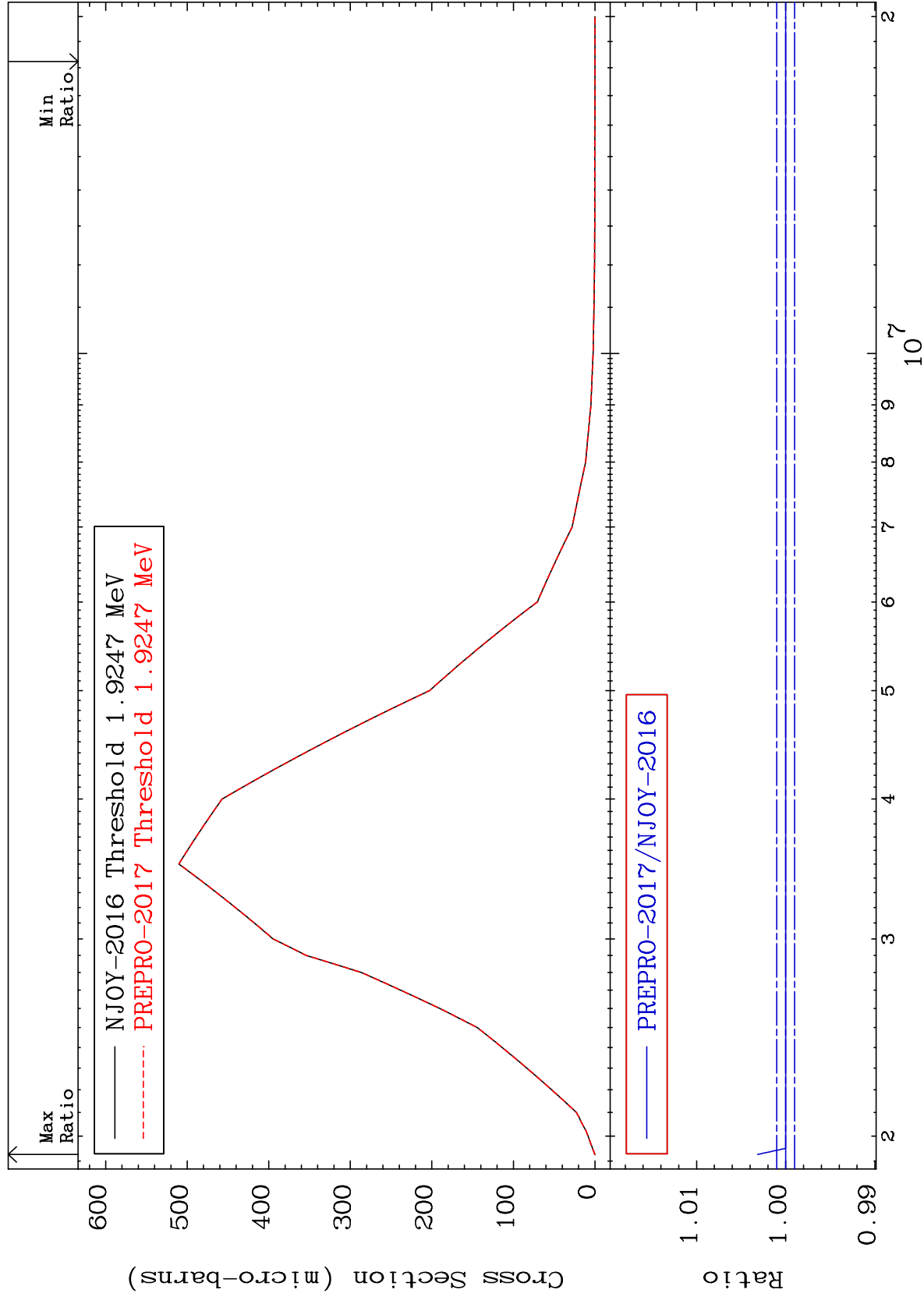
Incident Energy (eV)

50-Sn-113

MAT 5028

MT= 77 (n,n') Level  
Cross Section

50-Sn-113  
0.000 To 0.316 %



17

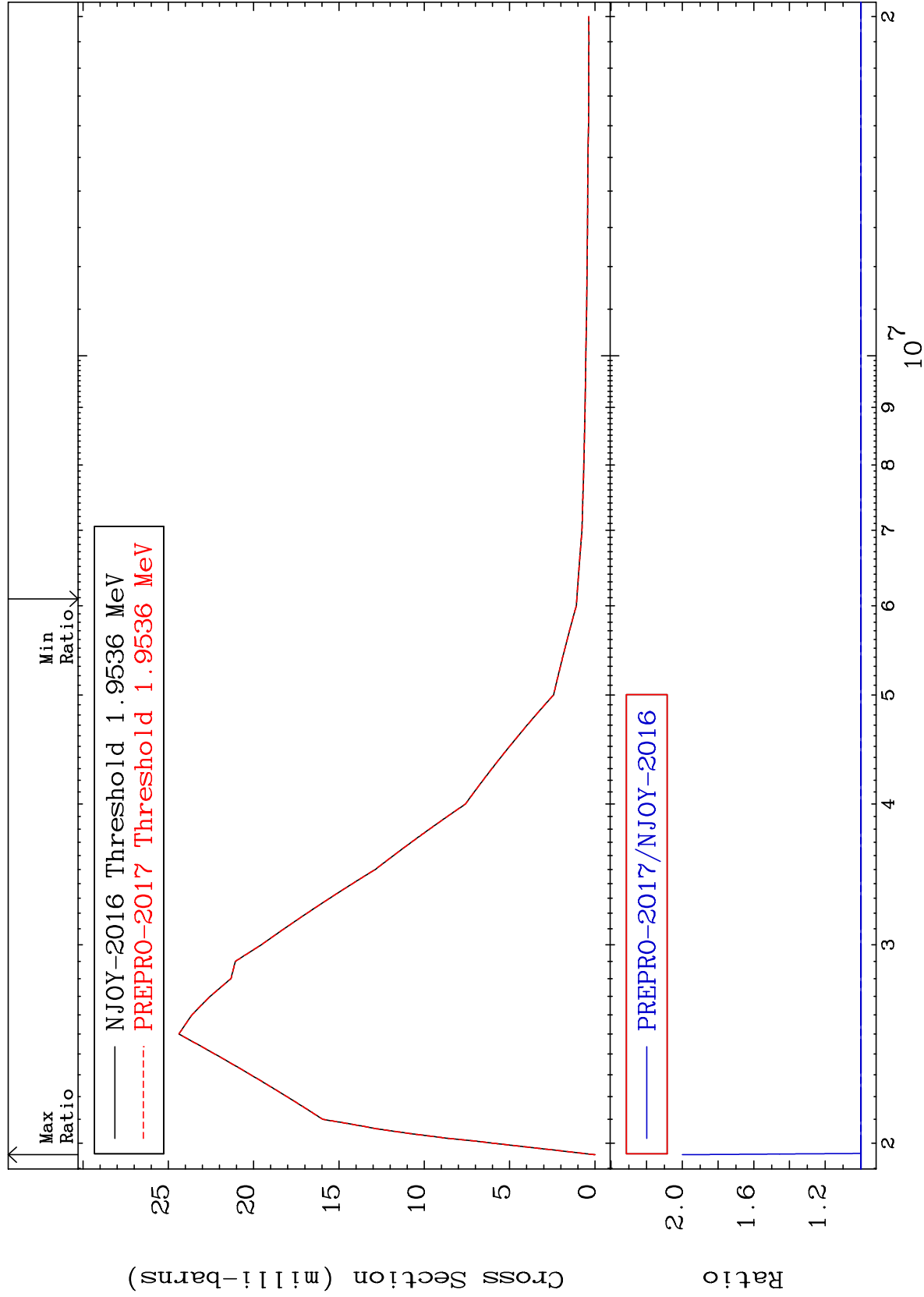
Incident Energy (eV)

50-Sn-113

MAT 5028

MT= 79 (n,n') Level  
Cross Section

50-Sn-113  
To 100.00%



18

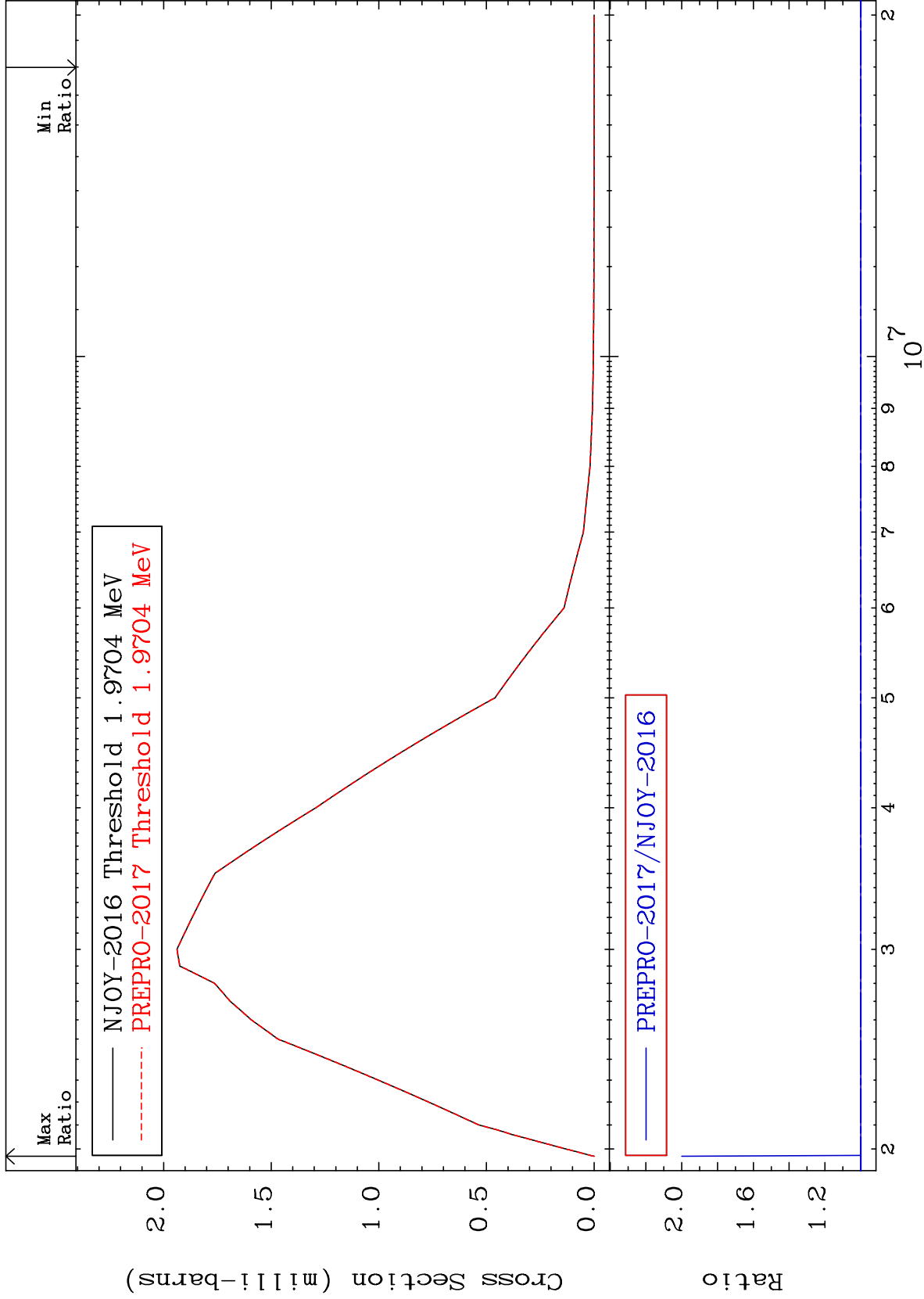
Incident Energy (eV)

50-Sn-113

MAT 5028

MT= 81 (n,n') Level  
Cross Section

50-Sn-113  
0.000 To 99.99 %



19

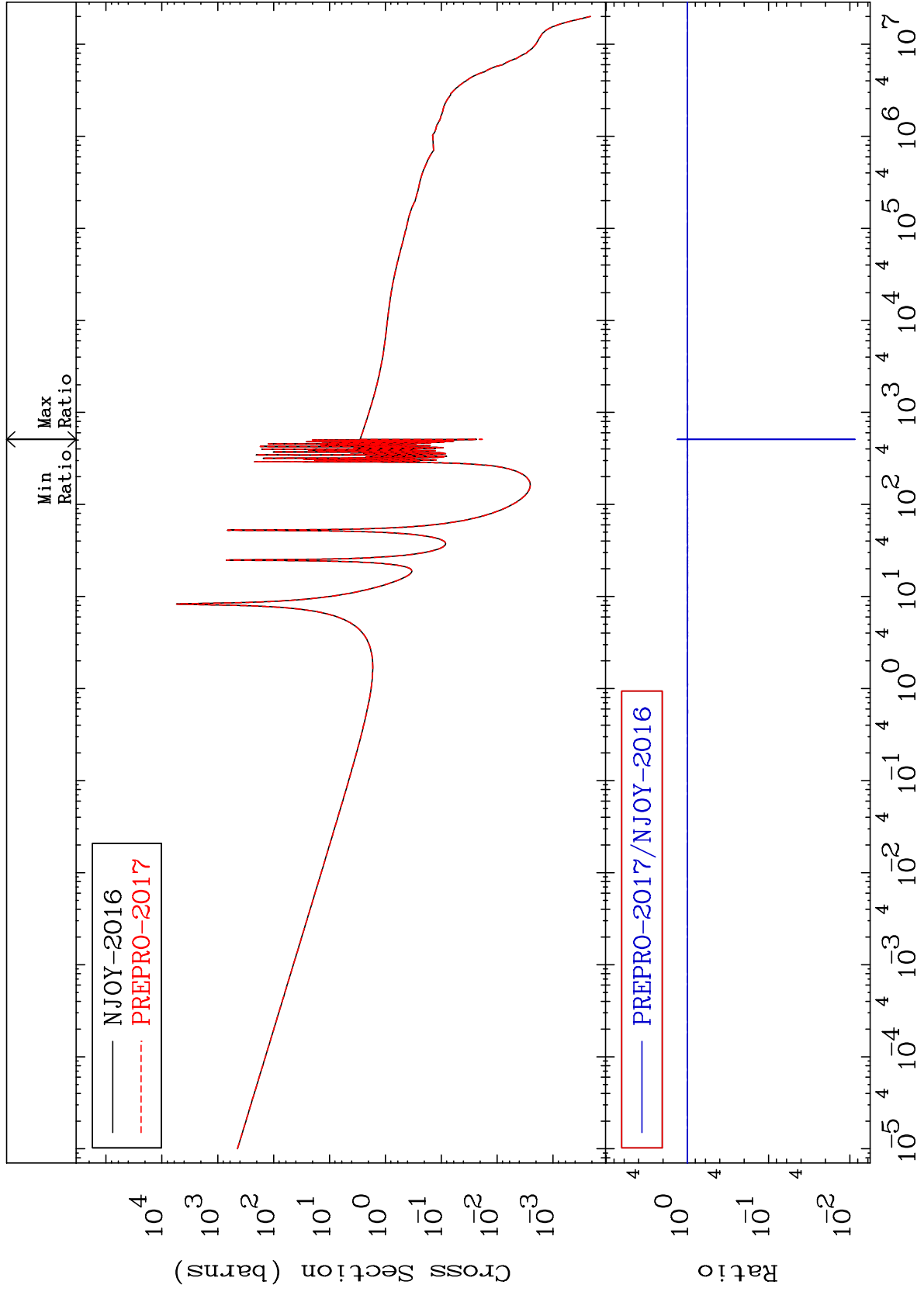
Incident Energy (eV)

50-Sn-113

MAT 5028

(n,  $\gamma$ )  
Cross Section

50-Sn-113  
-99.14 To 33.03 %



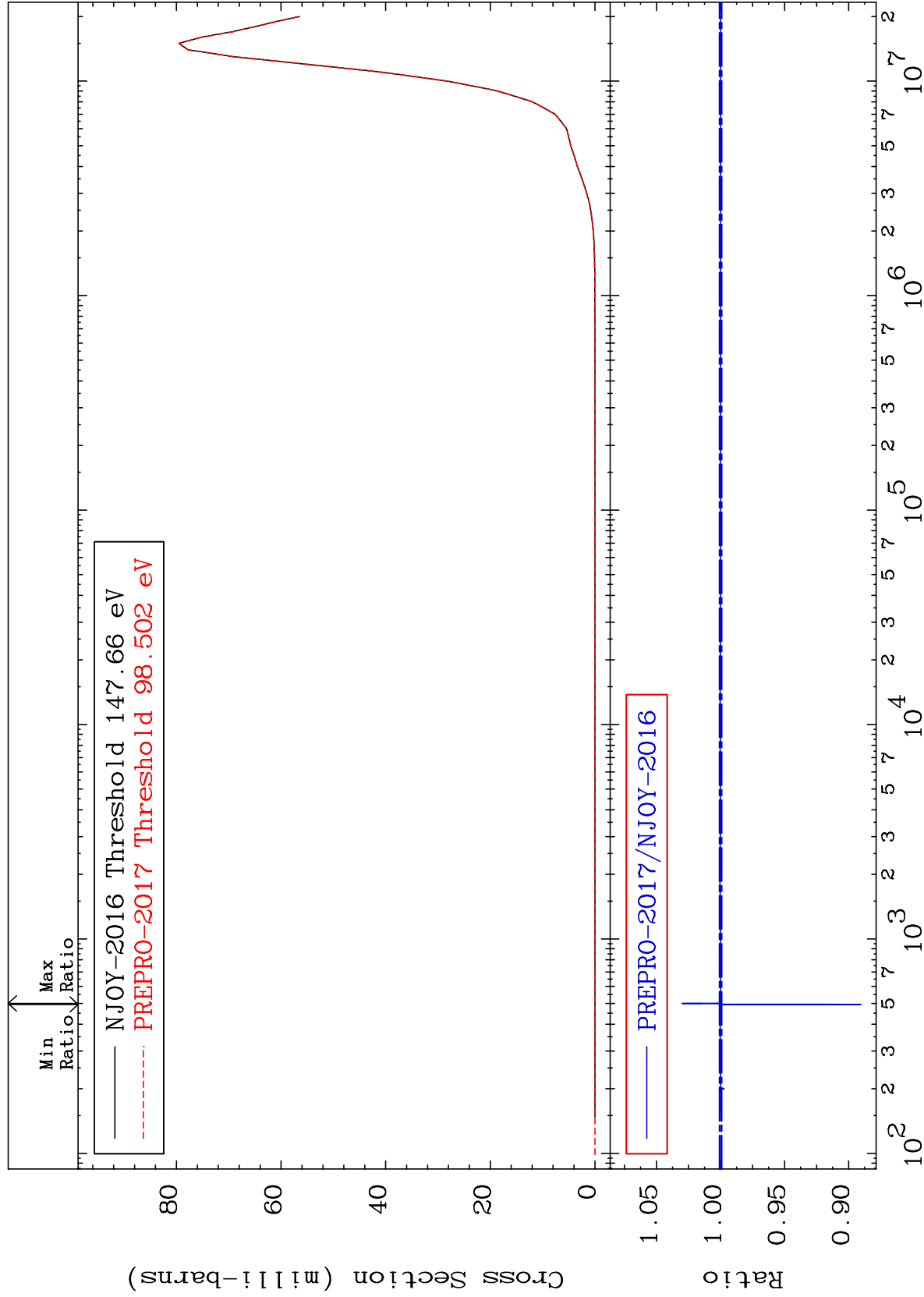
MAT 5028

(n,p)

50-Sn-113

Cross Section

-10.95 To 2.987 %



21

Incident Energy (eV)

50-Sn-113

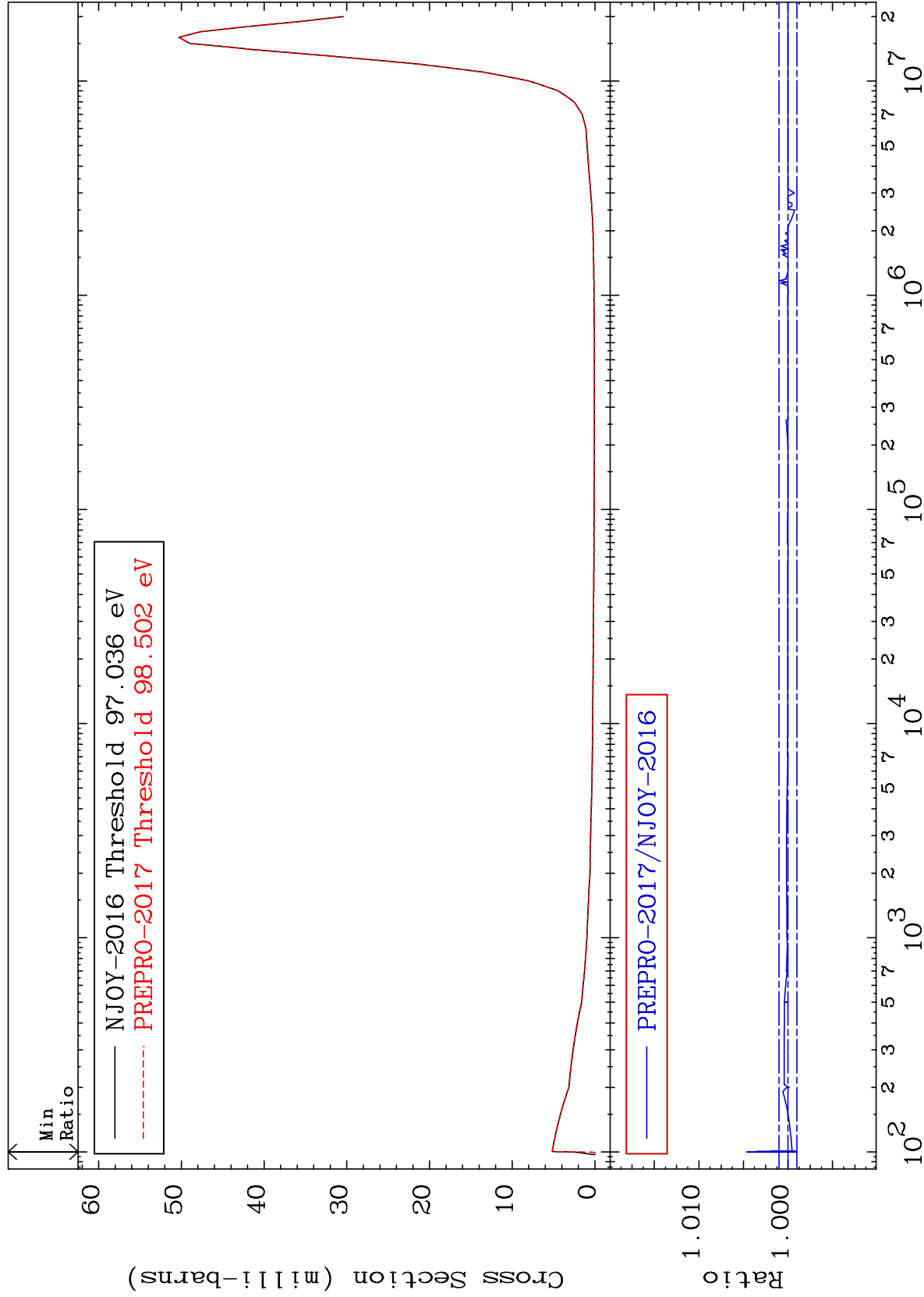
MAT 5028

(n,  $\alpha$ )

50-Sn-113

Cross Section

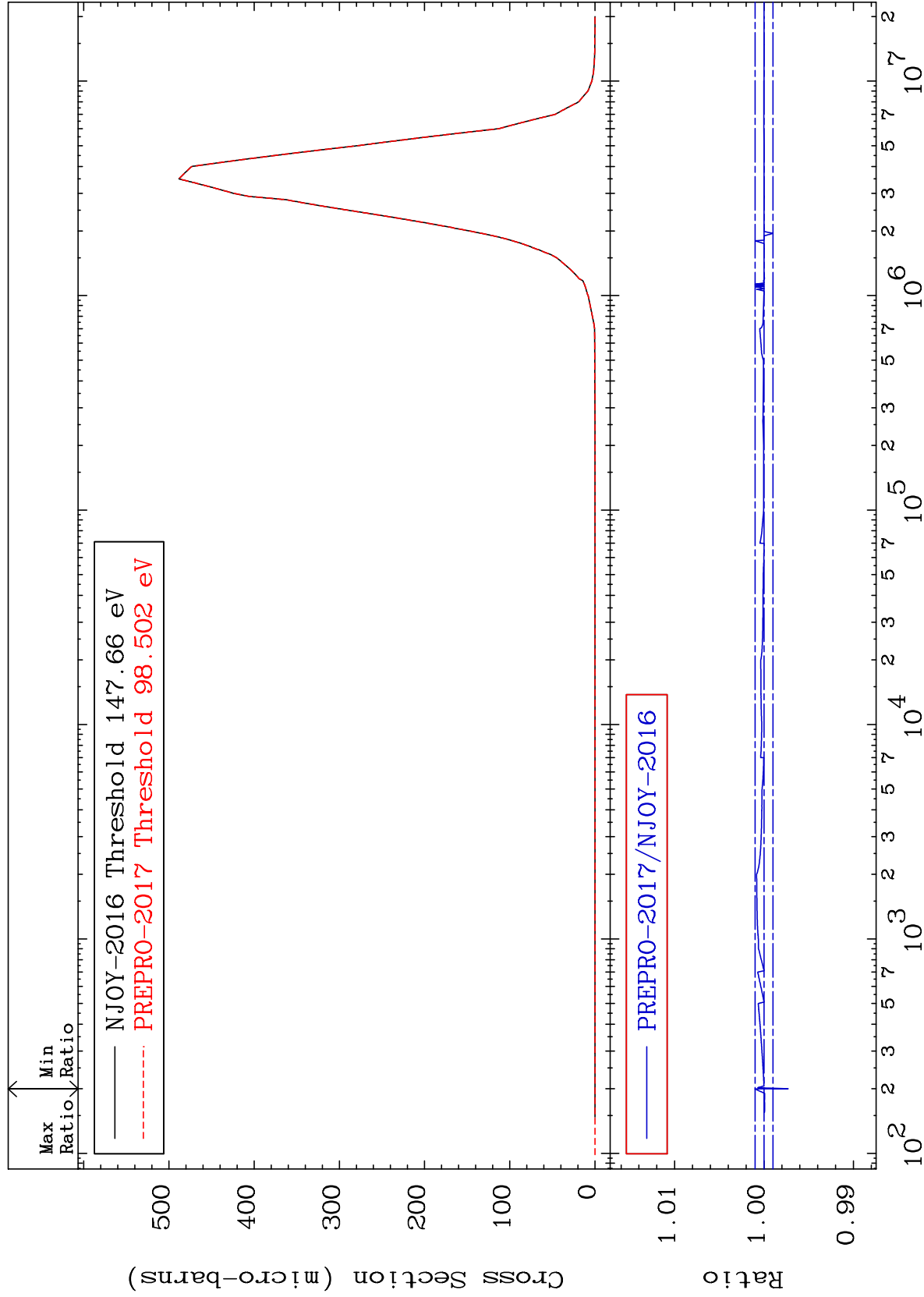
-0.093 To 0.459 %



MAT 5028

(n, p') Ground  
Cross Section

50-Sn-113  
-0.270 To 0.100 %

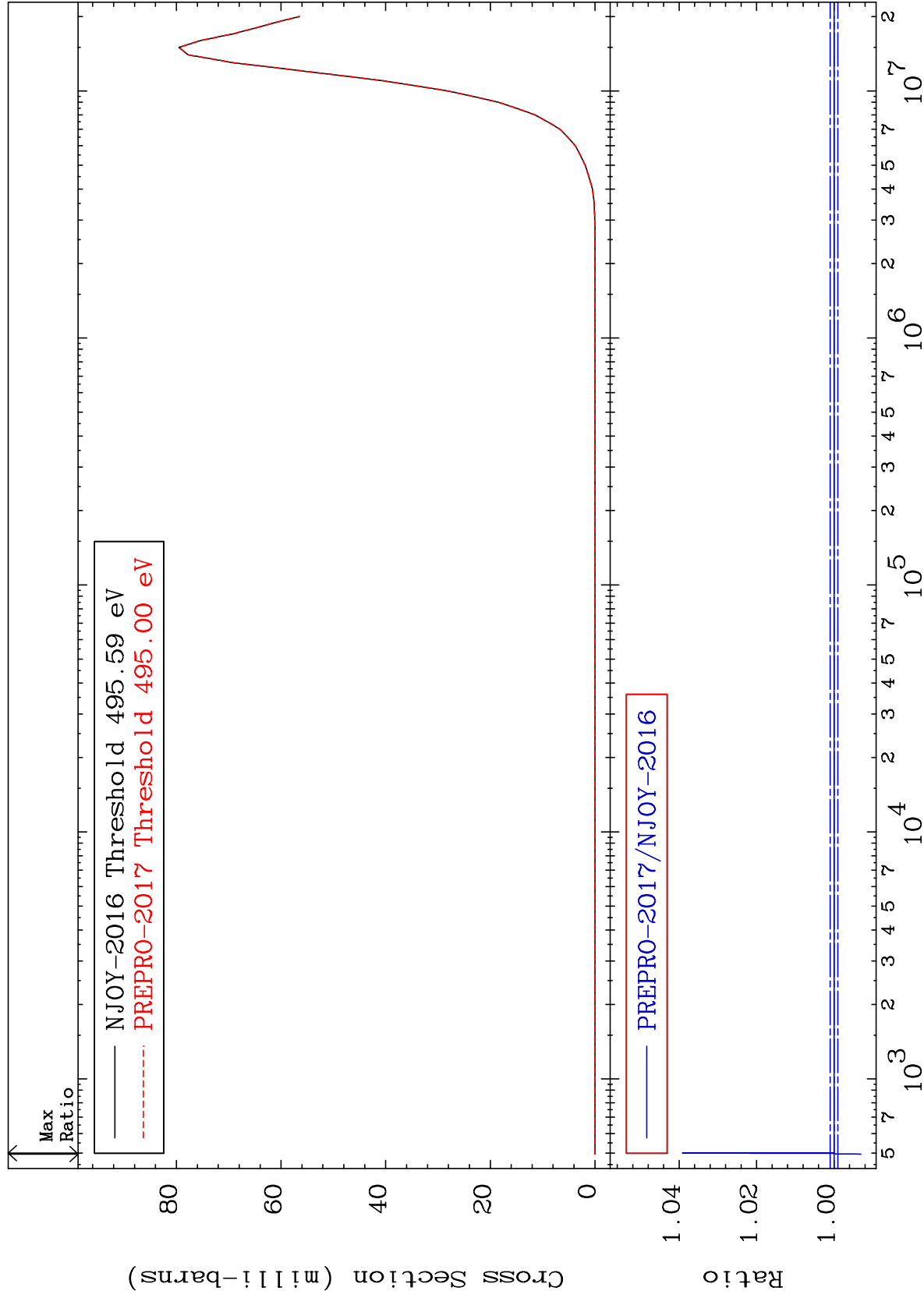




MAT 5028

MT=649 (n,p') Level  
Cross Section

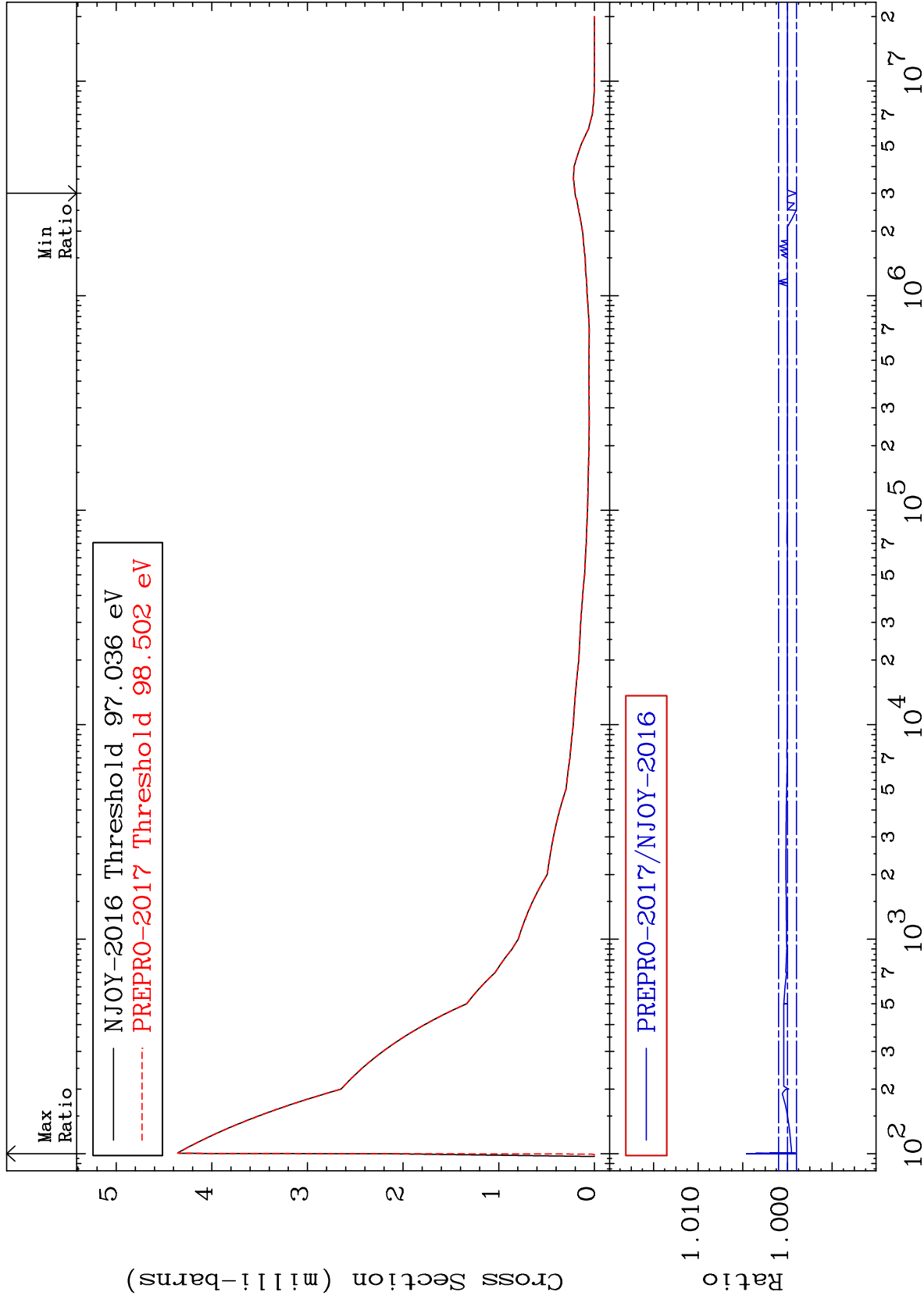
50-Sn-113  
-0.694 To 3.918 %



MAT 5028

$(n, \alpha')$  Ground  
Cross Section

50-Sn-113  
-0.099 To 0.460 %



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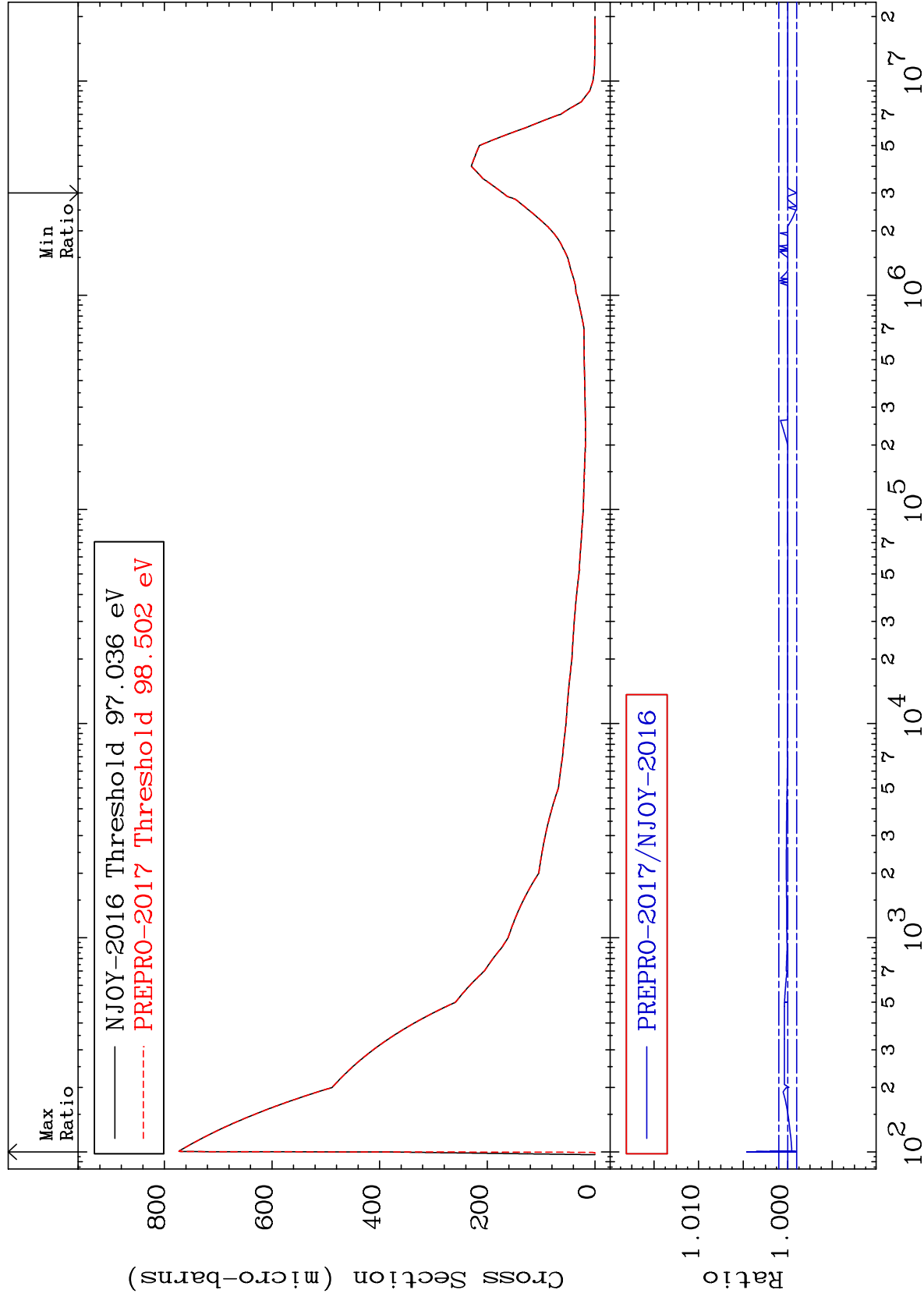
Incident Energy (eV)

50-Sn-113

MAT 5028

MT=801 (n,  $\alpha'$ ) Level  
Cross Section

50-Sn-113  
-0.099 To 0.459 %



26

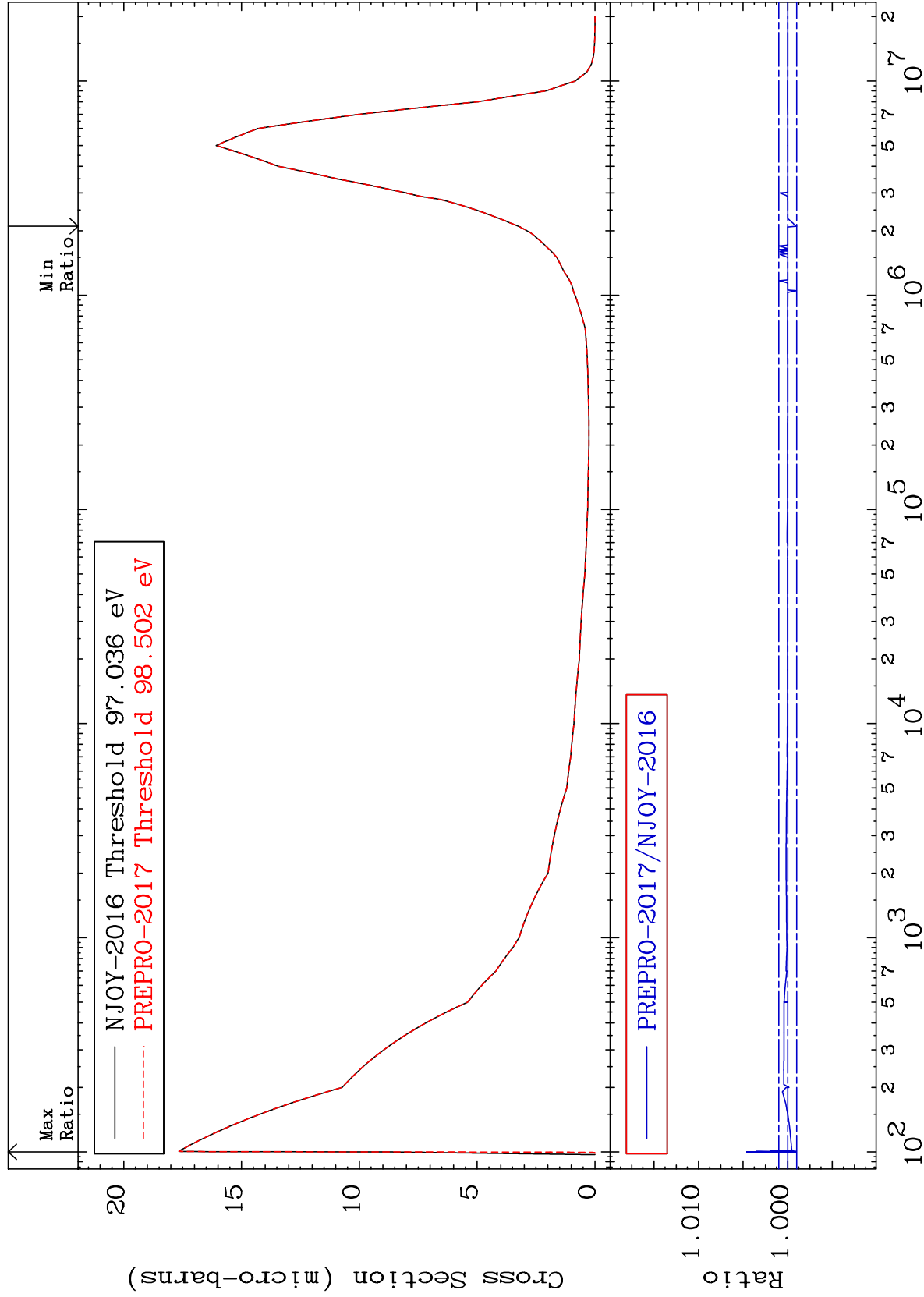
Incident Energy (eV)

50-Sn-113

MAT 5028

MT=802 (n,  $\alpha'$ ) Level  
Cross Section

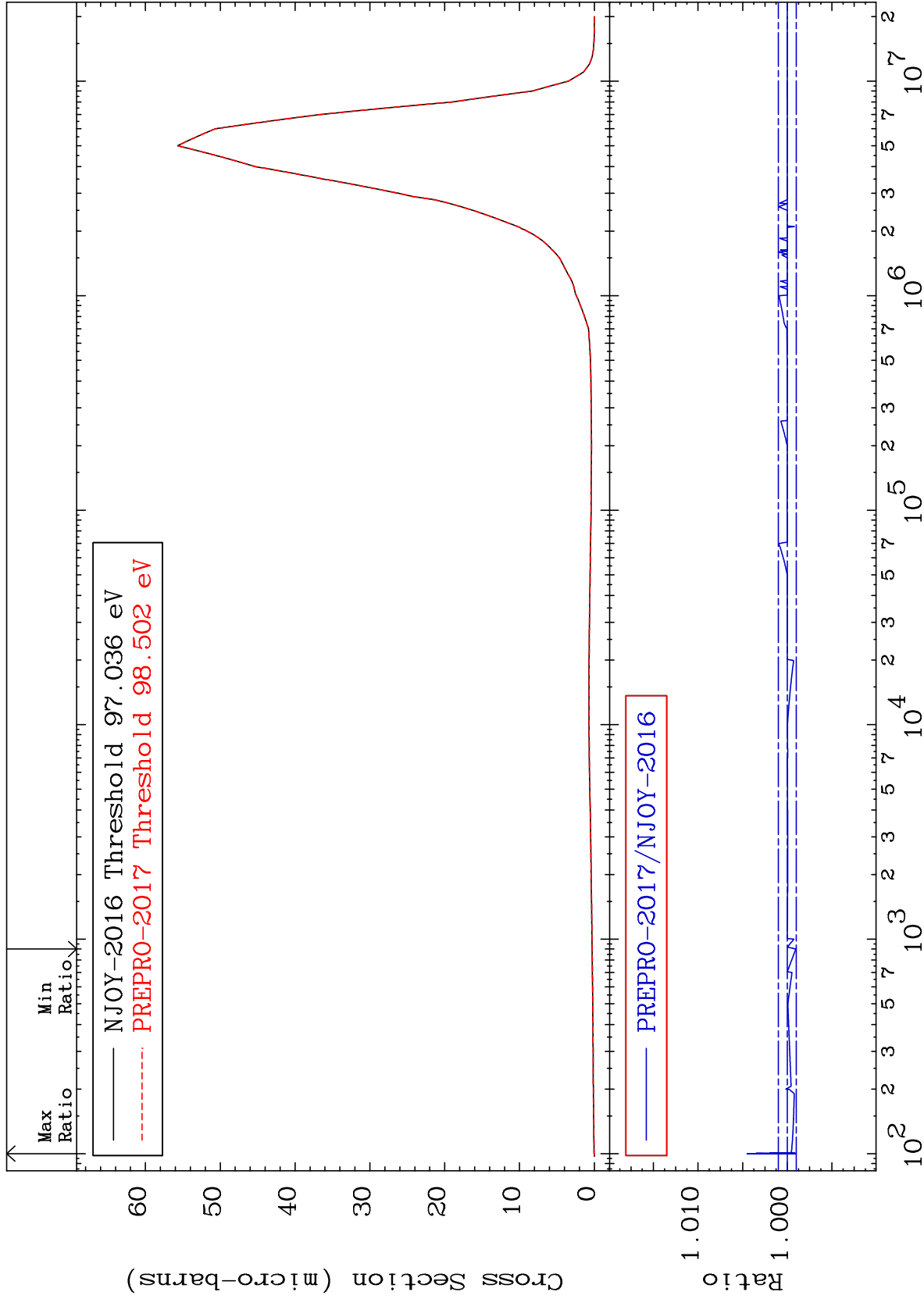
50-Sn-113  
-0.100 To 0.460 %



MAT 5028

MT=803 (n,  $\alpha'$ ) Level  
Cross Section

50-Sn-113  
-0.095 To 0.451 %



28

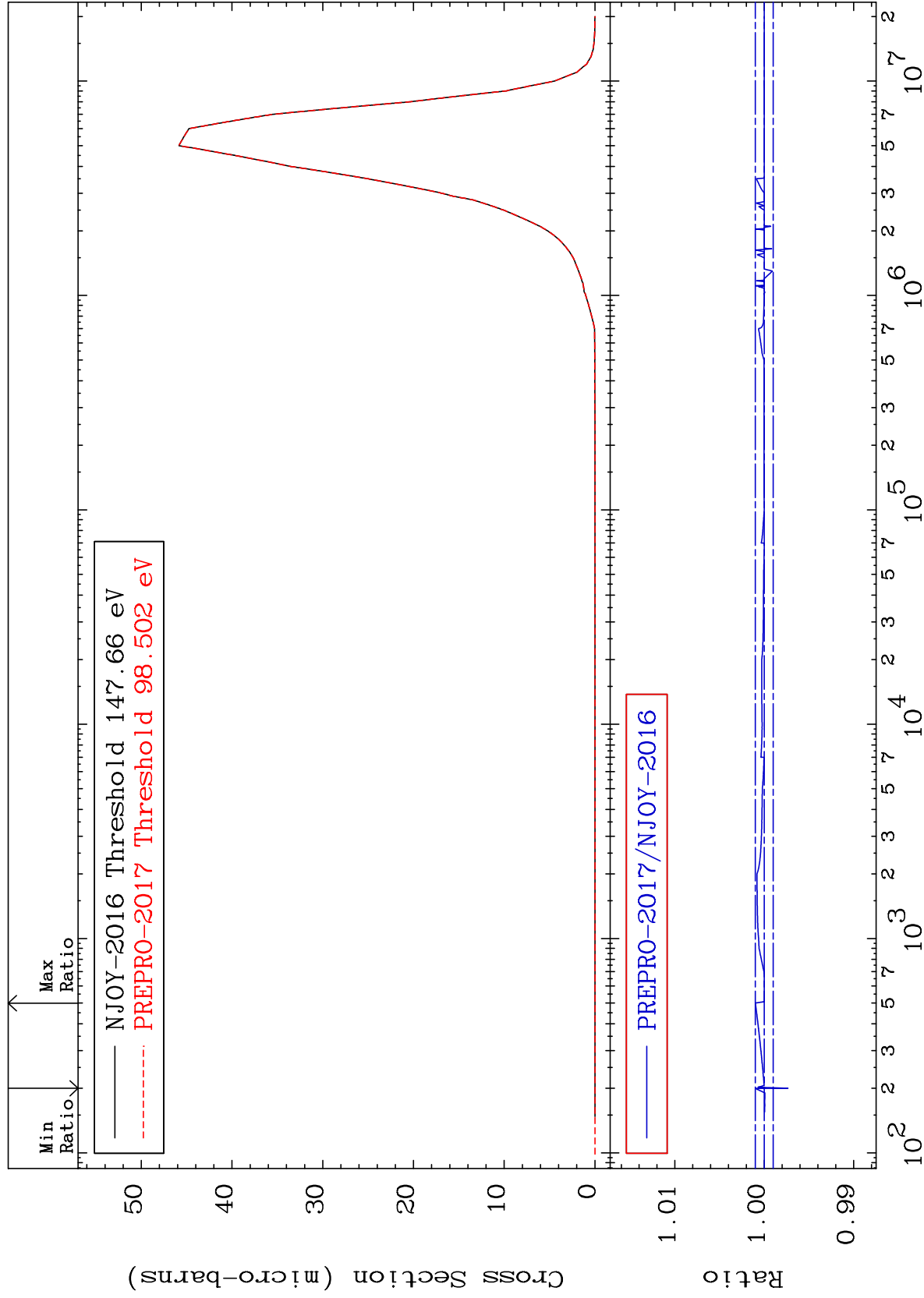
Incident Energy (eV)

50-Sn-113

MAT 5028

MT=804 (n,  $\alpha'$ ) Level  
Cross Section

50-Sn-113  
-0.265 To 0.100 %



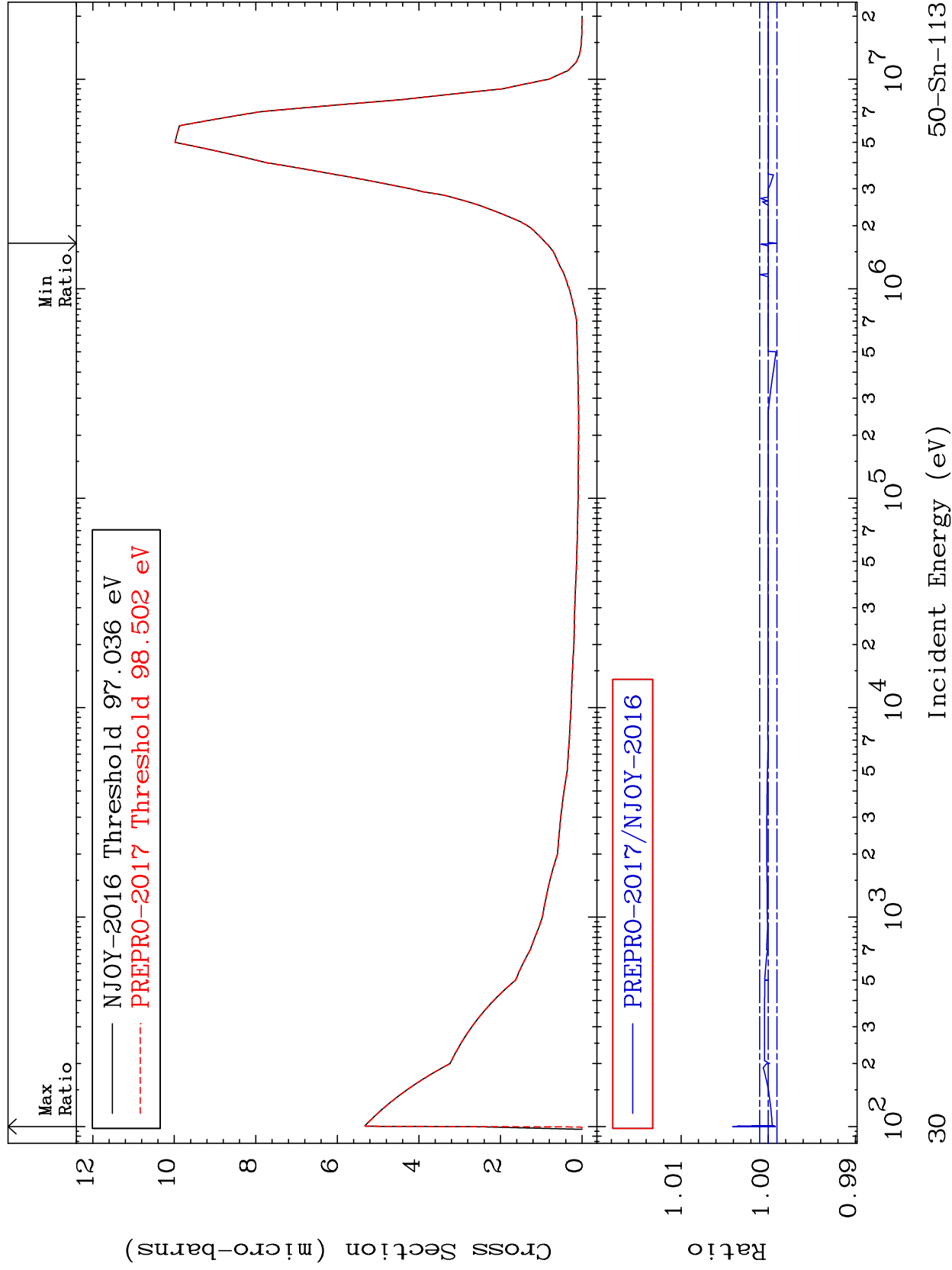
29

50-Sn-113

MAT 5028

MT=805 (n,α') Level  
Cross Section

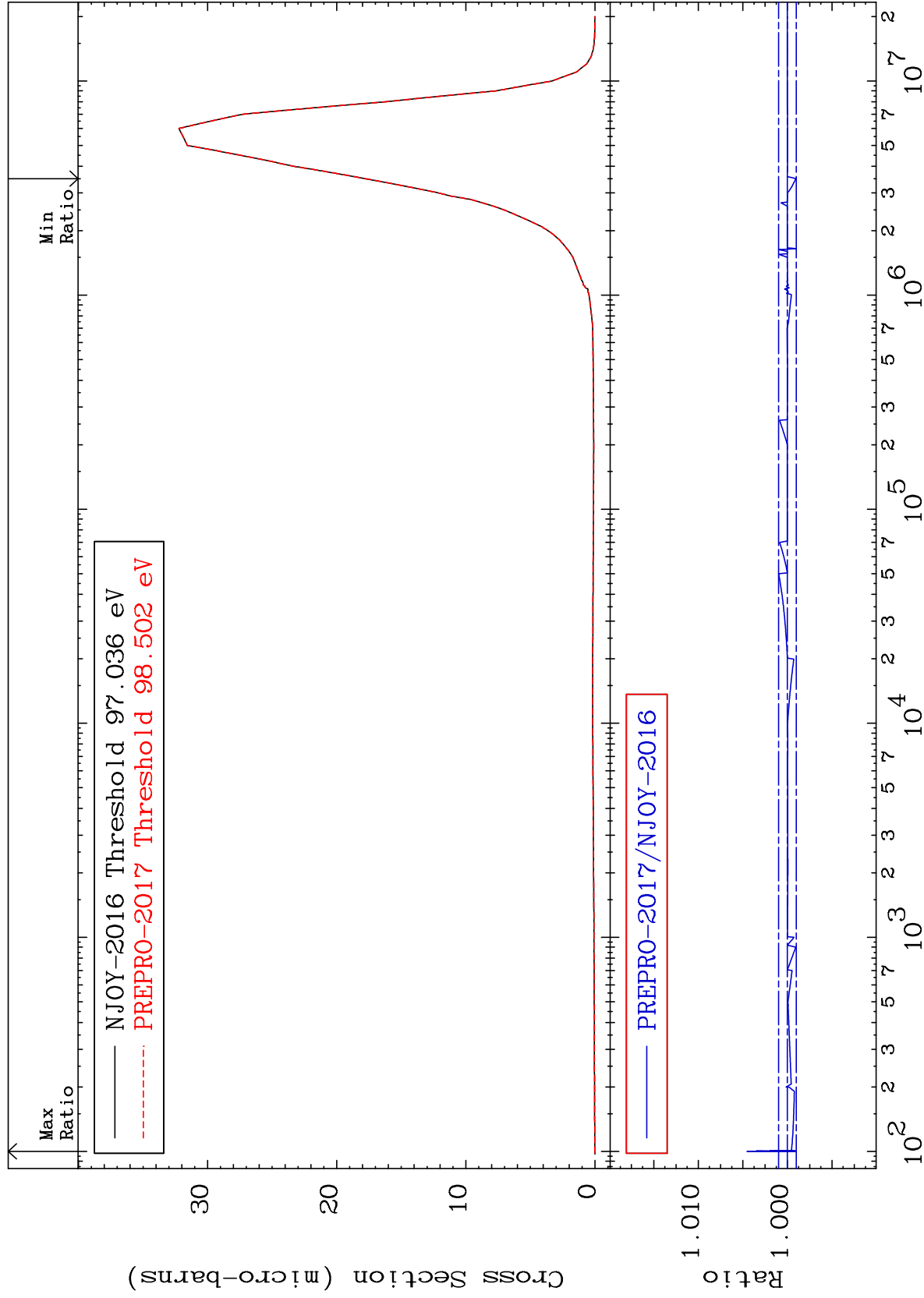
50-Sn-113  
-0.098 To 0.404 %



MAT 5028

MT=806 (n,α') Level  
Cross Section

50-Sn-113  
-0.097 To 0.451 %



31

Incident Energy (eV)

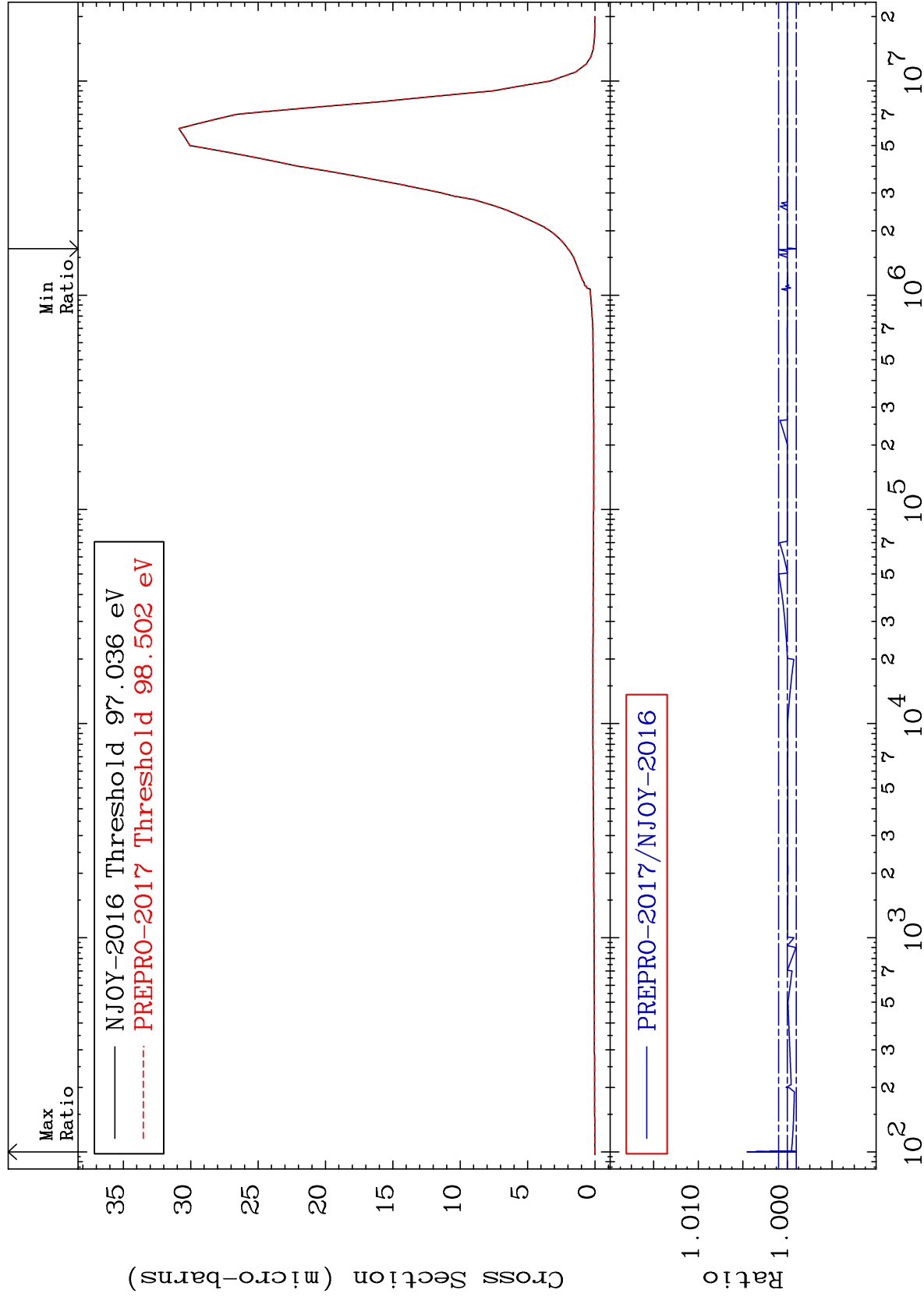
50-Sn-113



MAT 5028

MT=807 (n,  $\alpha'$ ) Level  
Cross Section

50-Sn-113  
-0.097 To 0.451 %



32

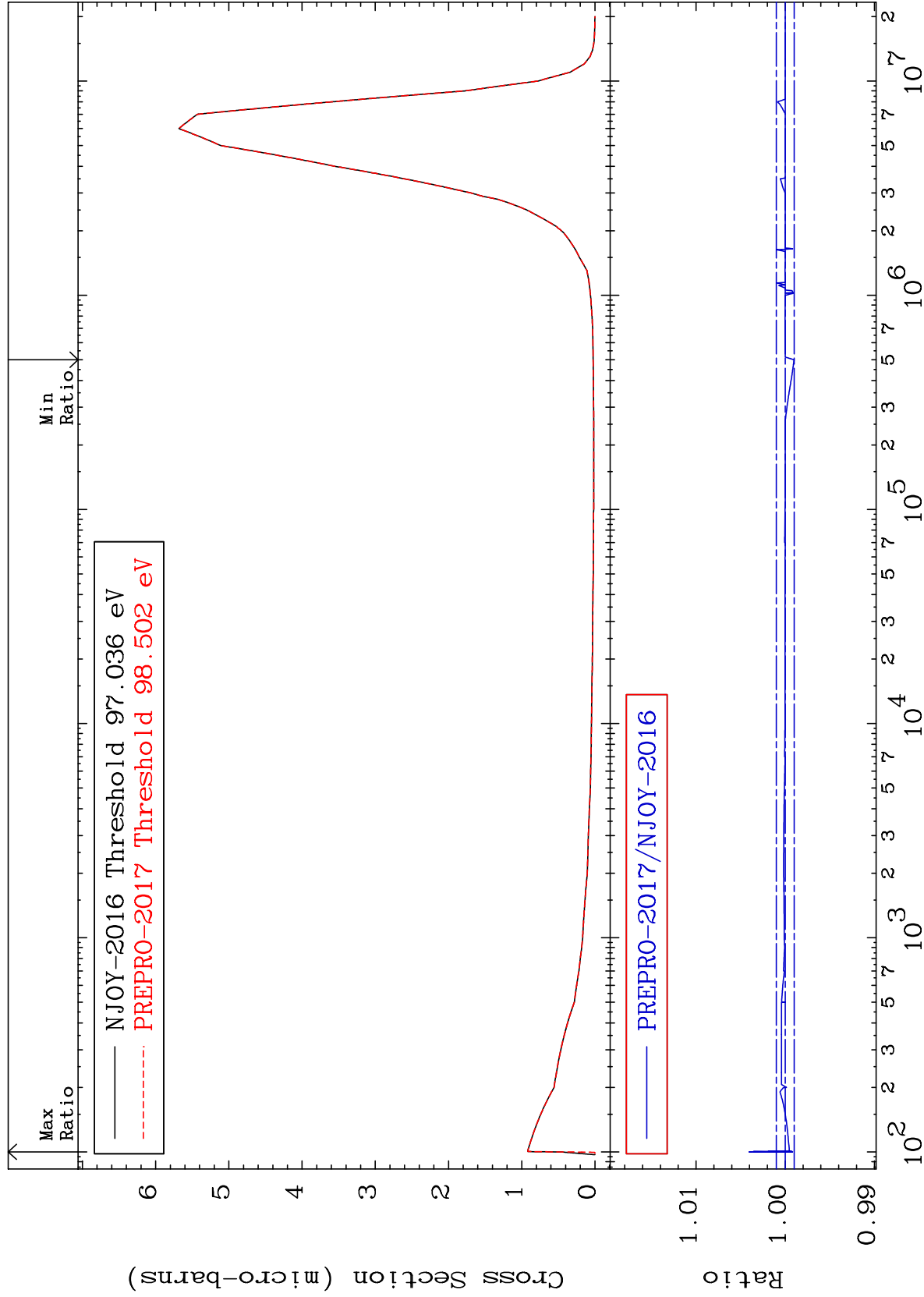
Incident Energy (eV)

50-Sn-113

MAT 5028

MT=808 (n,  $\alpha'$ ) Level  
Cross Section

50-Sn-113  
-0.100 To 0.404 %



33

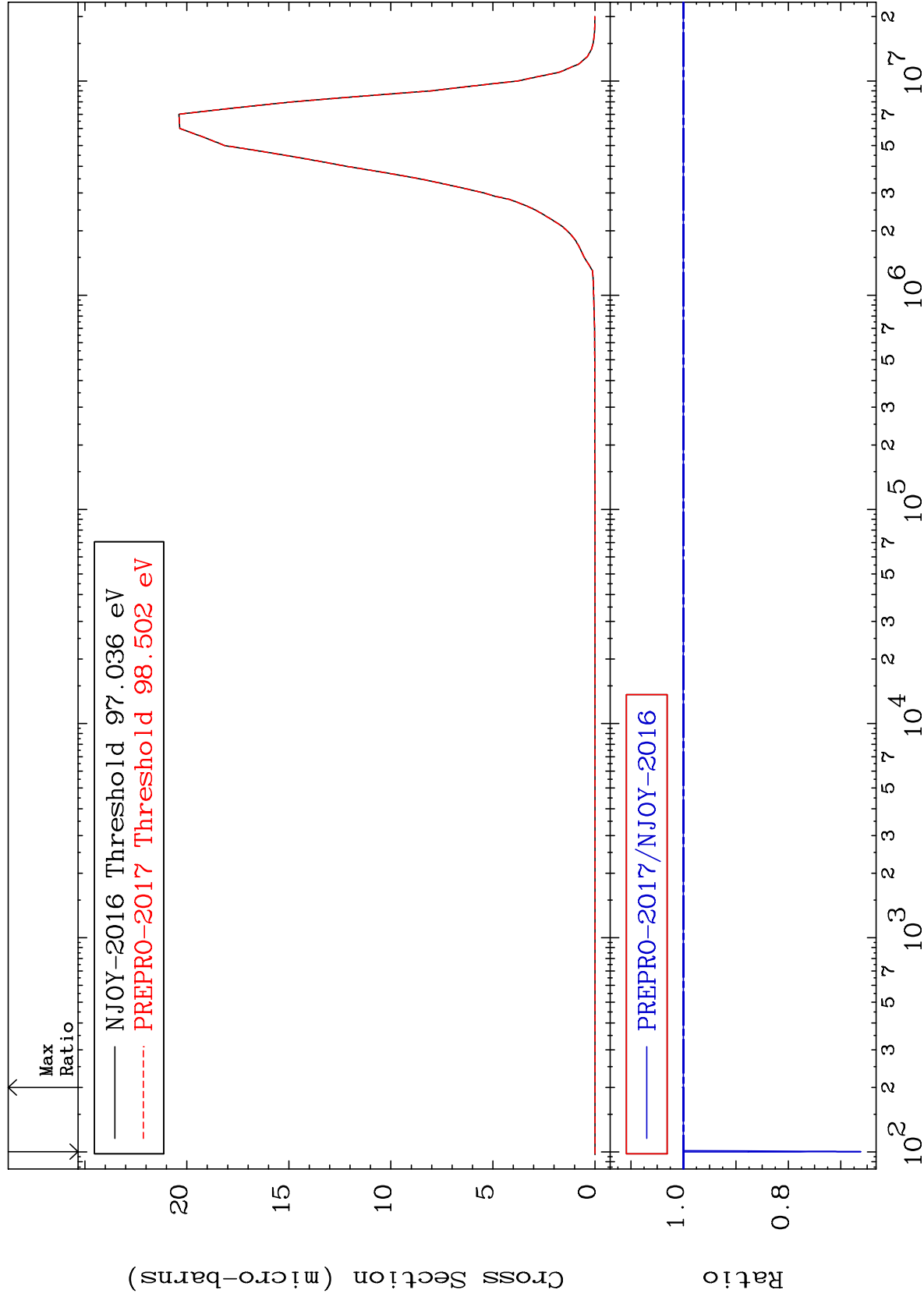
Incident Energy (eV)

50-Sn-113

MAT 5028

MT=809 (n,  $\alpha'$ ) Level  
Cross Section

50-Sn-113  
-33.83 To 0.196 %



34

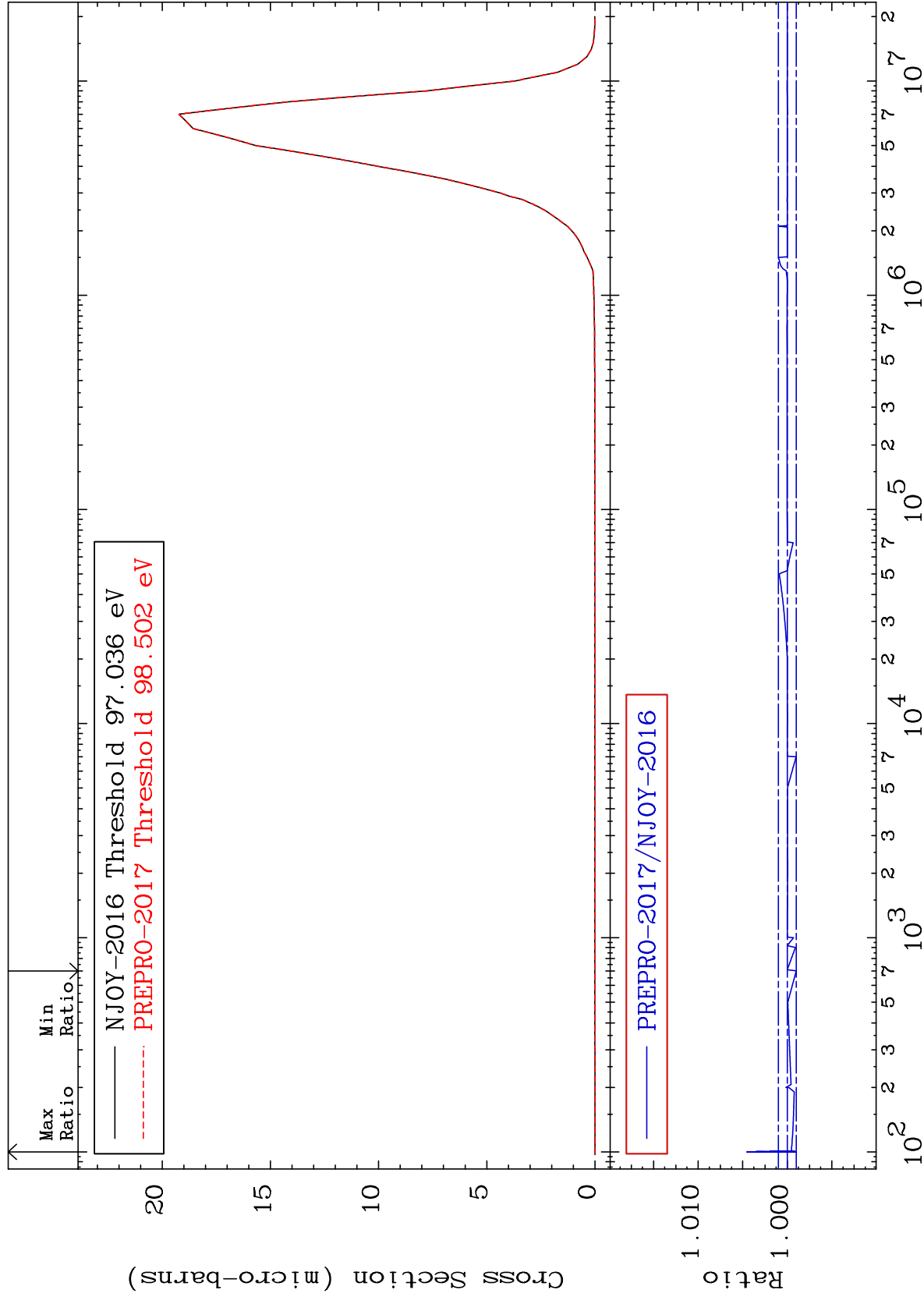
Incident Energy (eV)

50-Sn-113

MAT 5028

MT=810 (n,α') Level  
Cross Section

50-Sn-113  
-0.101 To 0.451 %

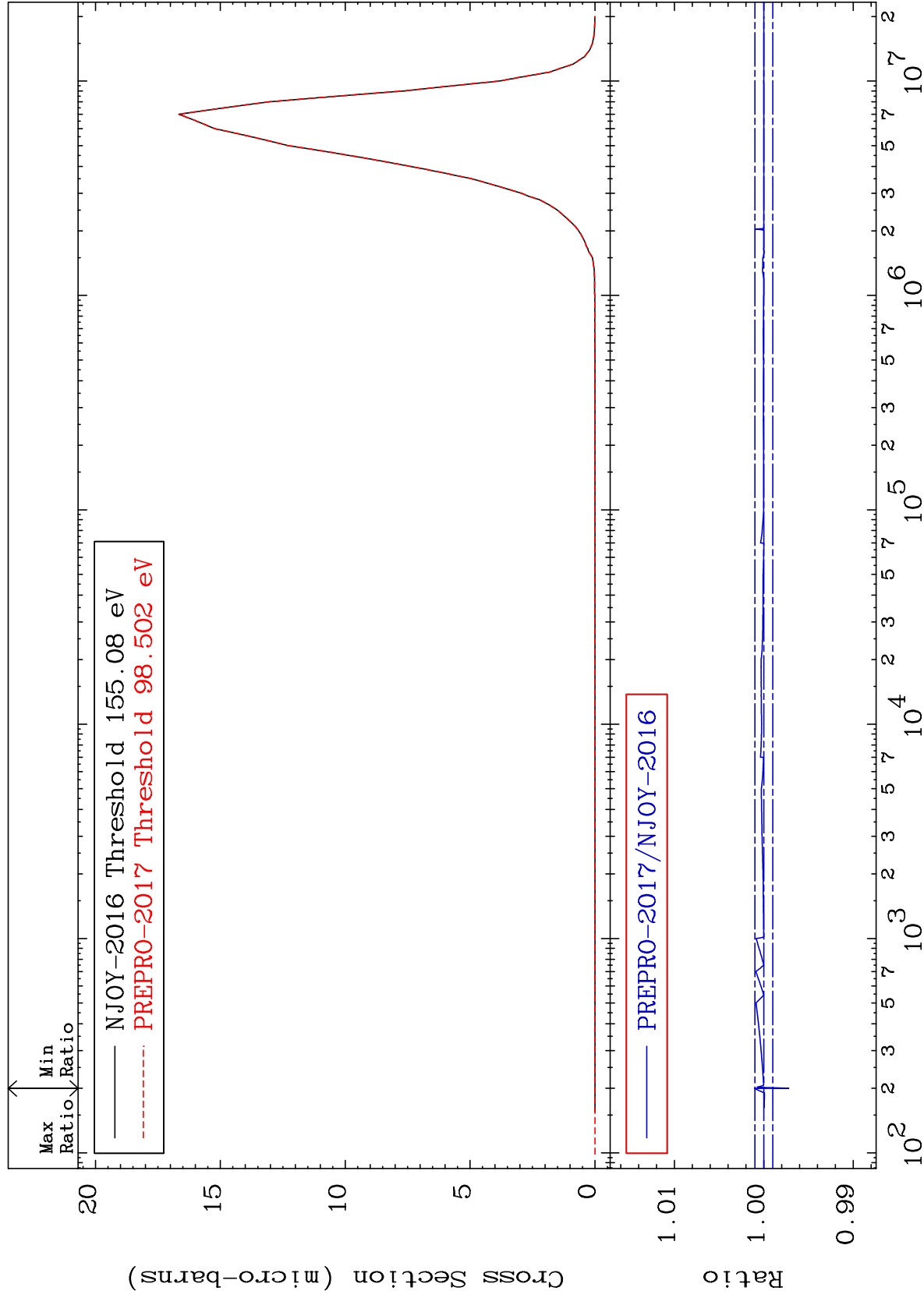


35

MAT 5028

MT=811 (n,  $\alpha'$ ) Level  
Cross Section

50-Sn-113  
-0.280 To 0.105 %



36

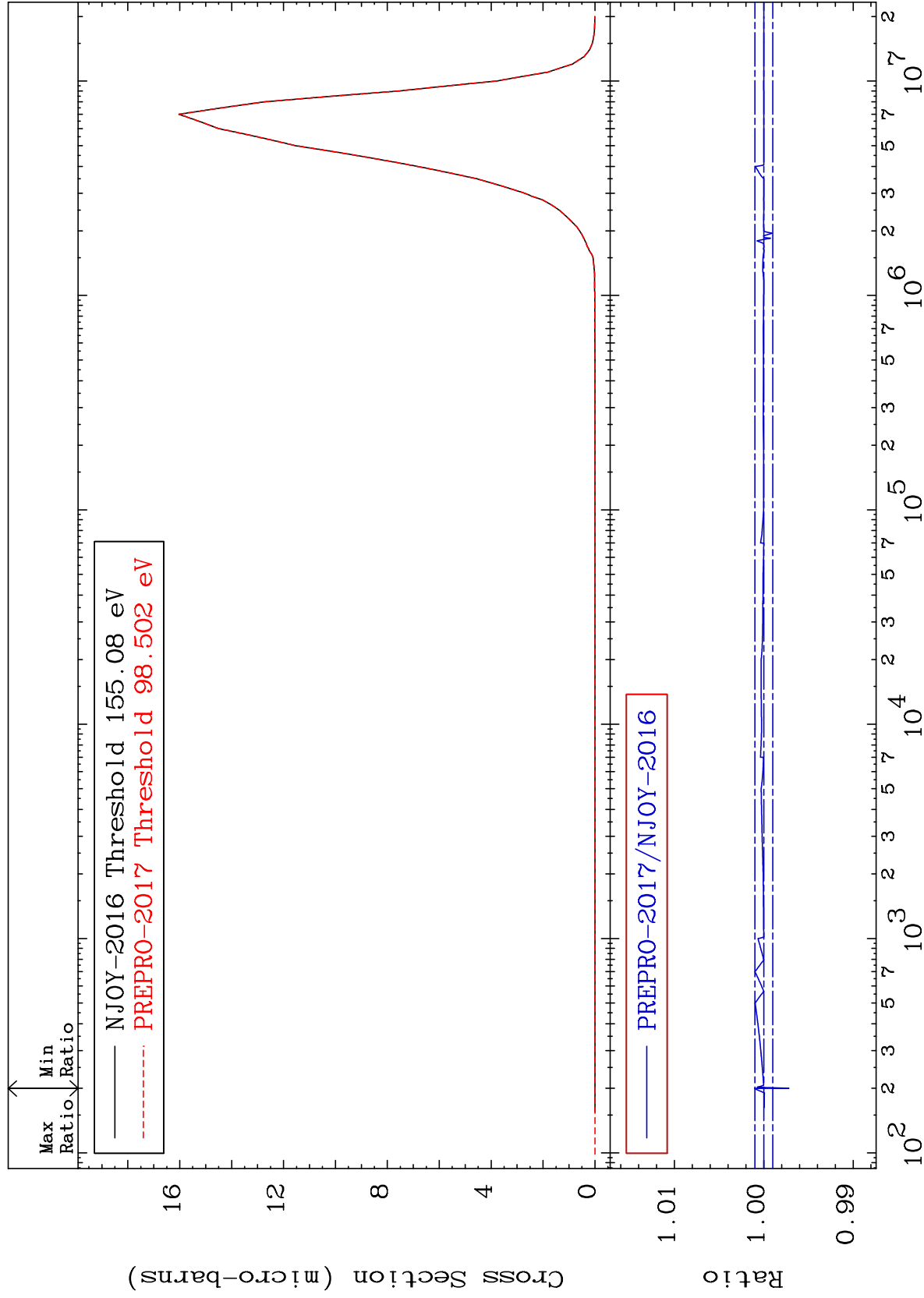
Incident Energy (eV)

50-Sn-113

MAT 5028

MT=812 (n,  $\alpha'$ ) Level  
Cross Section

50-Sn-113  
-0.281 To 0.105 %



37

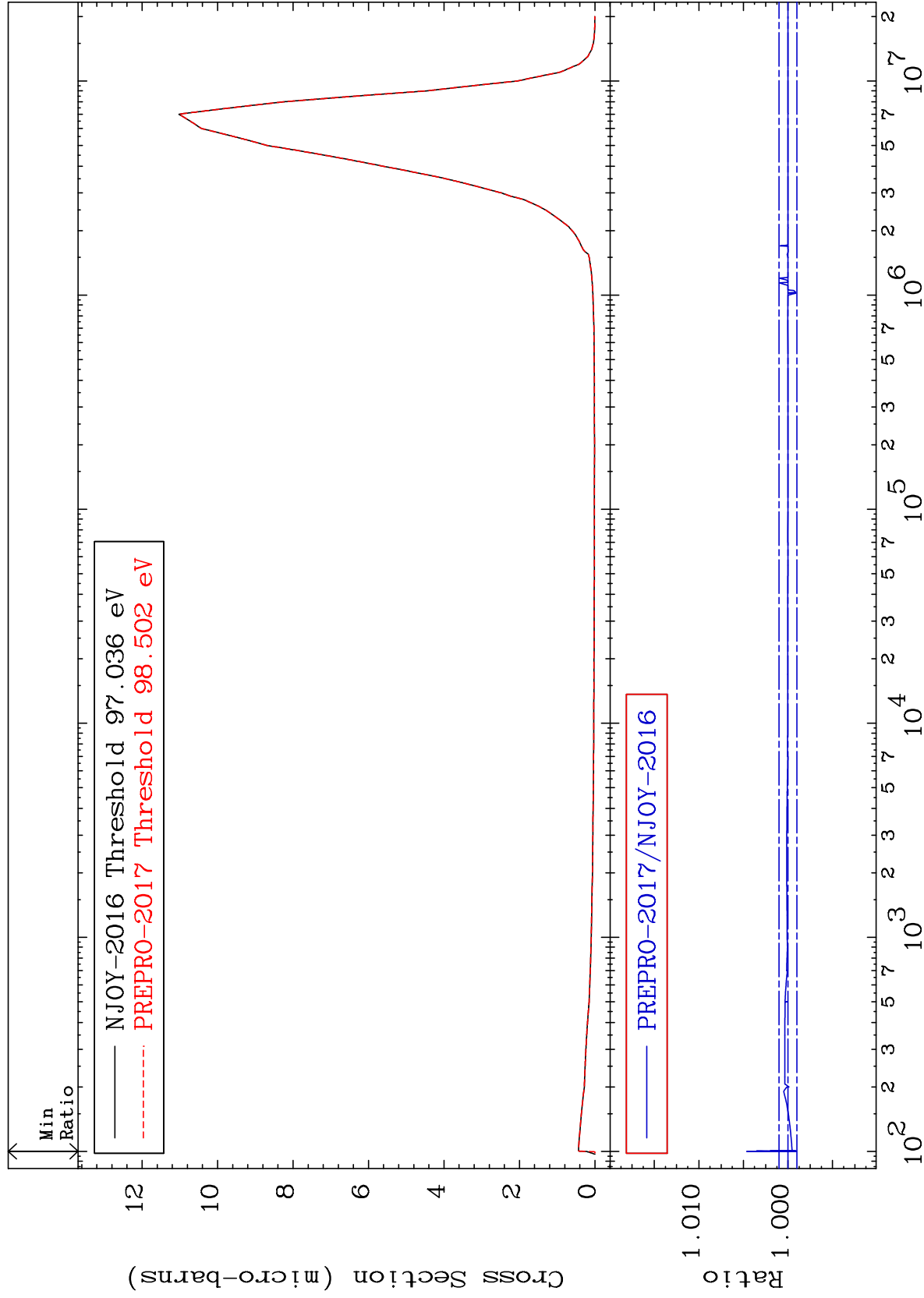
Incident Energy (eV)

50-Sn-113

MAT 5028

MT=813 (n,  $\alpha'$ ) Level  
Cross Section

50-Sn-113  
-0.093 To 0.459 %



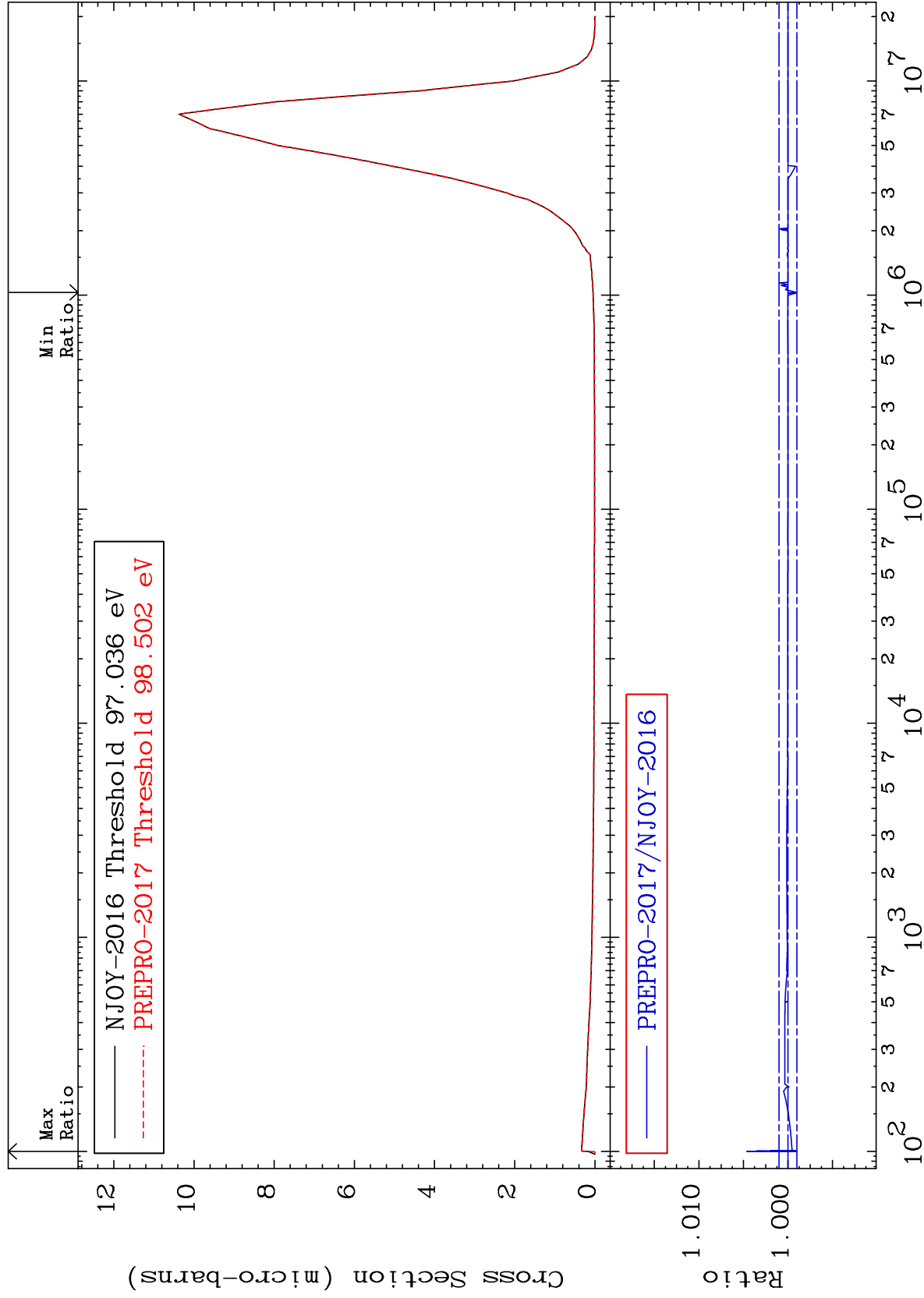
38

50-Sn-113

MAT 5028

MT=814 (n,  $\alpha'$ ) Level  
Cross Section

50-Sn-113  
-0.093 To 0.459 %



39

Incident Energy (eV)

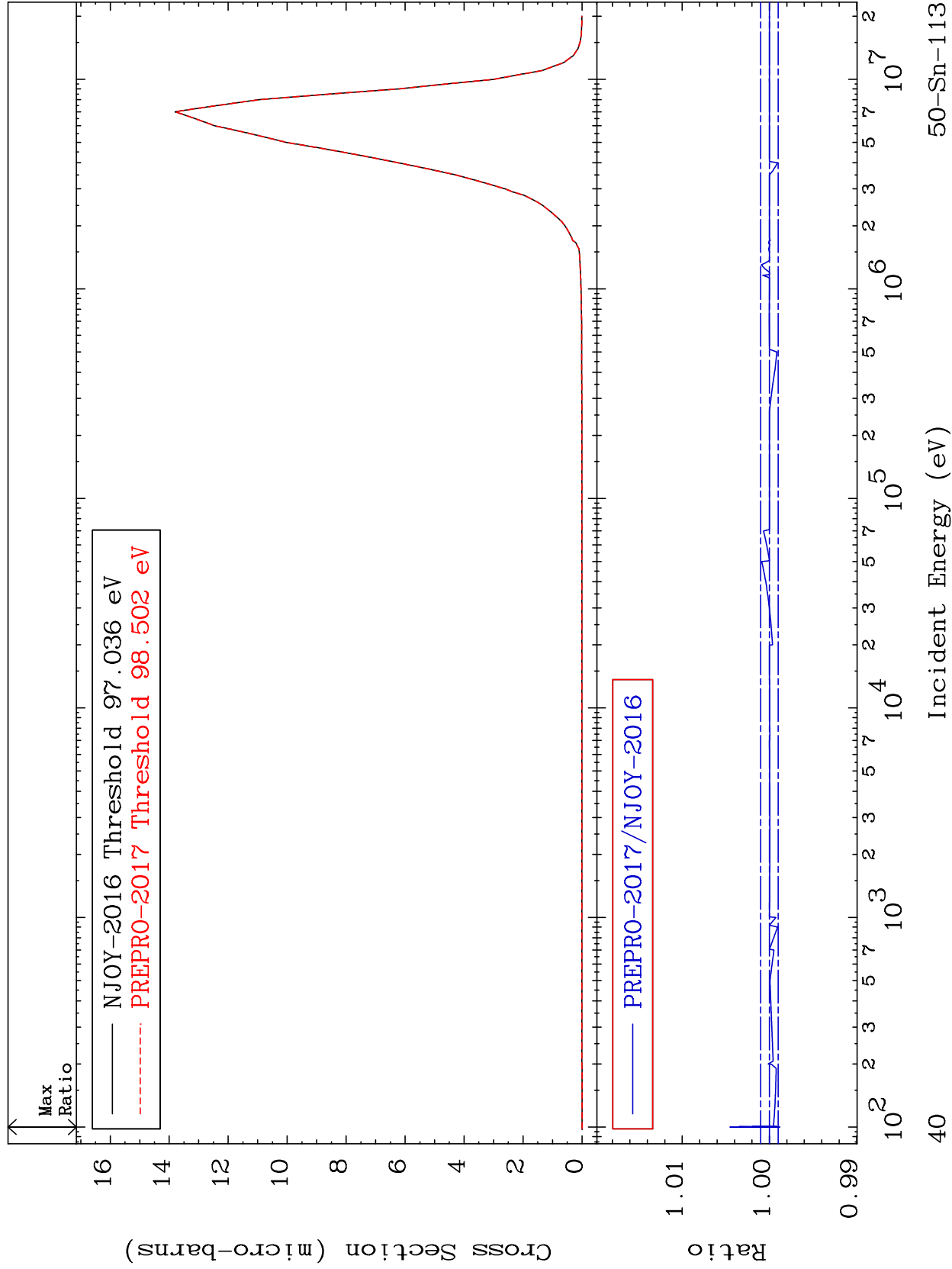
50-Sn-113



MAT 5028

MT=815 (n,α') Level  
Cross Section

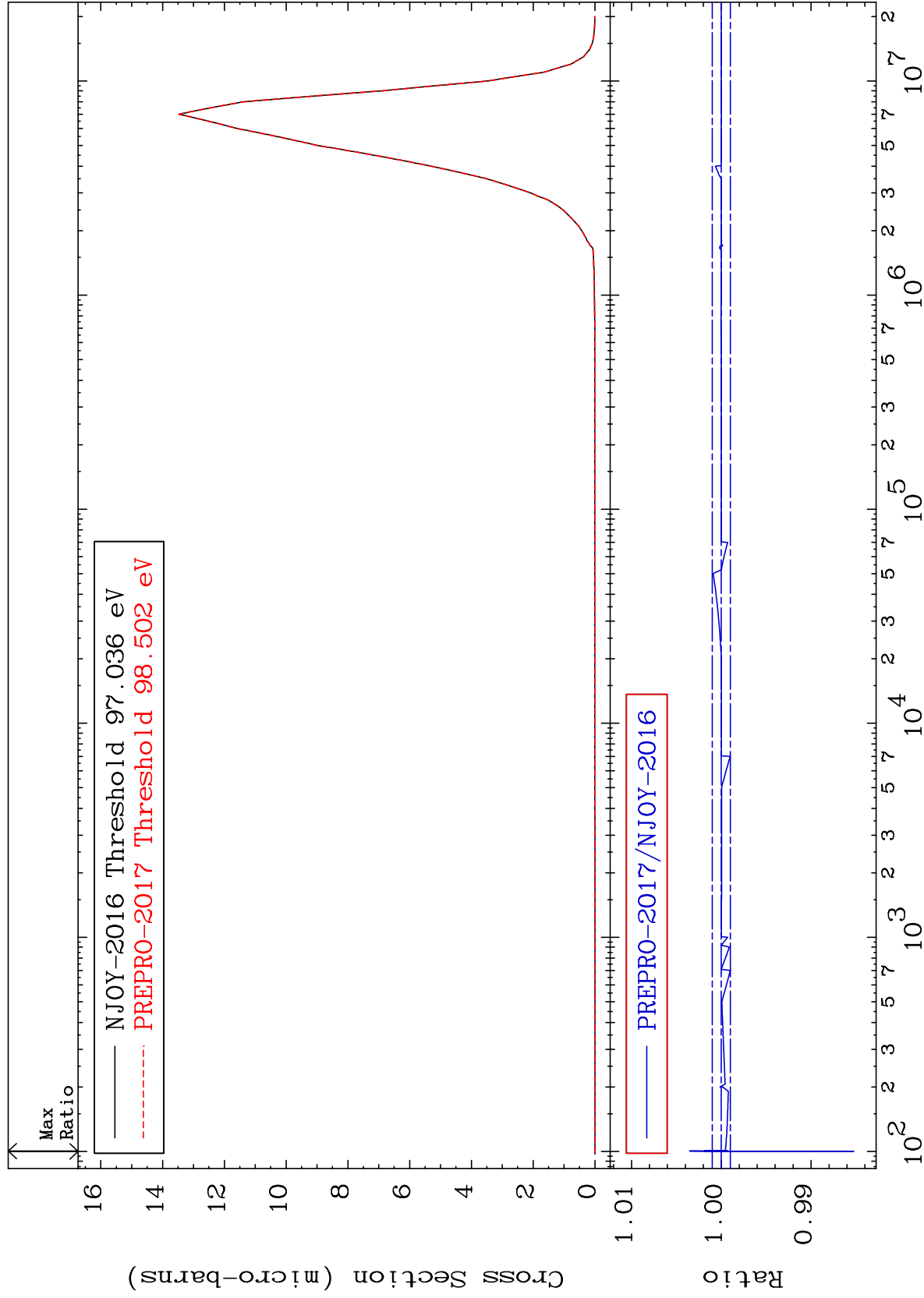
50-Sn-113  
-0.118 To 0.451 %



MAT 5028

MT=816 (n, $\alpha'$ ) Level  
Cross Section

50-Sn-113  
-1.475 To 0.353 %



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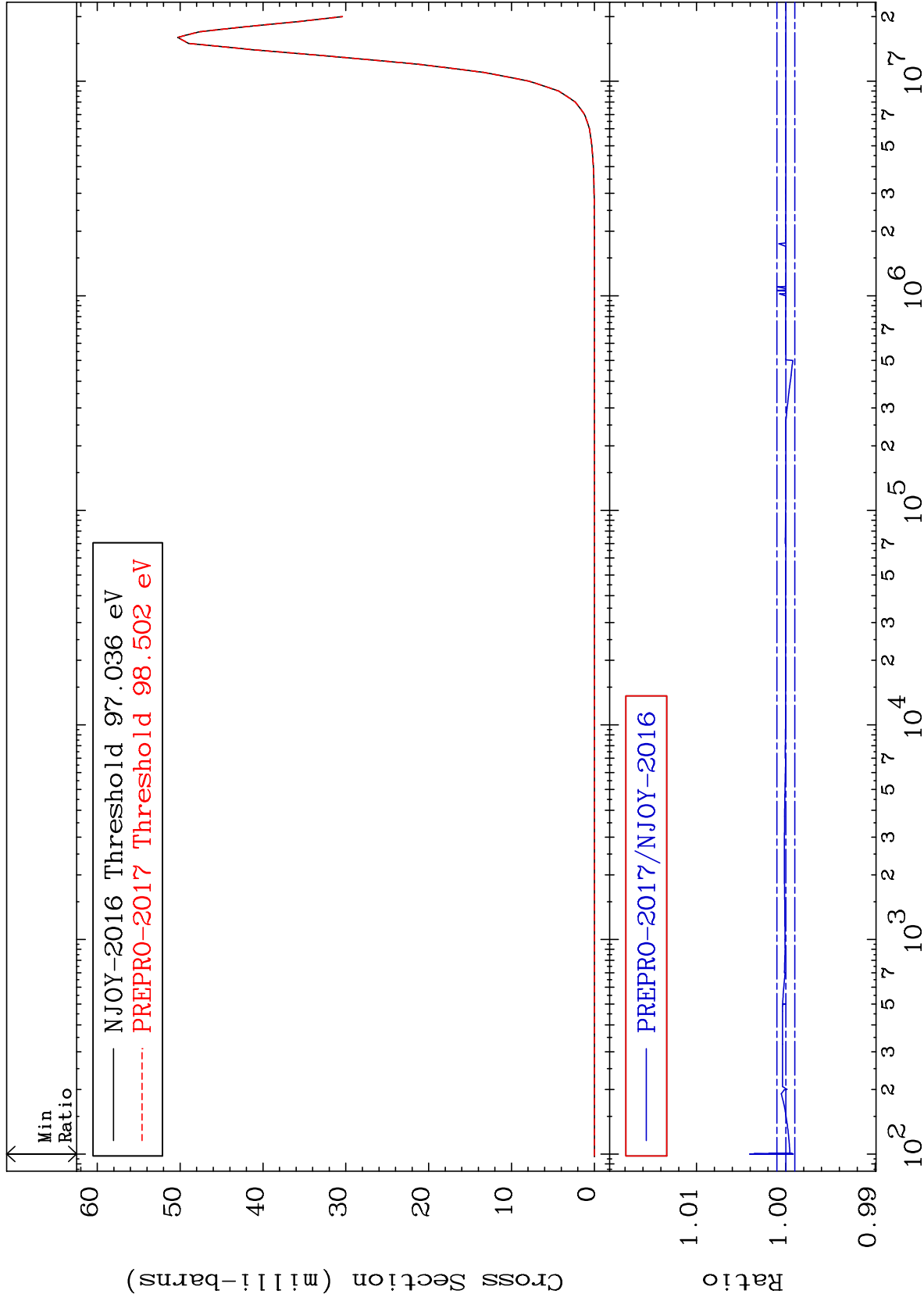
Incident Energy (eV)

50-Sn-113

MAT 5028

MT=849 (n,  $\alpha'$ ) Level  
Cross Section

50-Sn-113  
-0.081 To 0.404 %



42

50-Sn-113