

Program Complot  
(Version 2017-1)

by

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(Present Contact Information)

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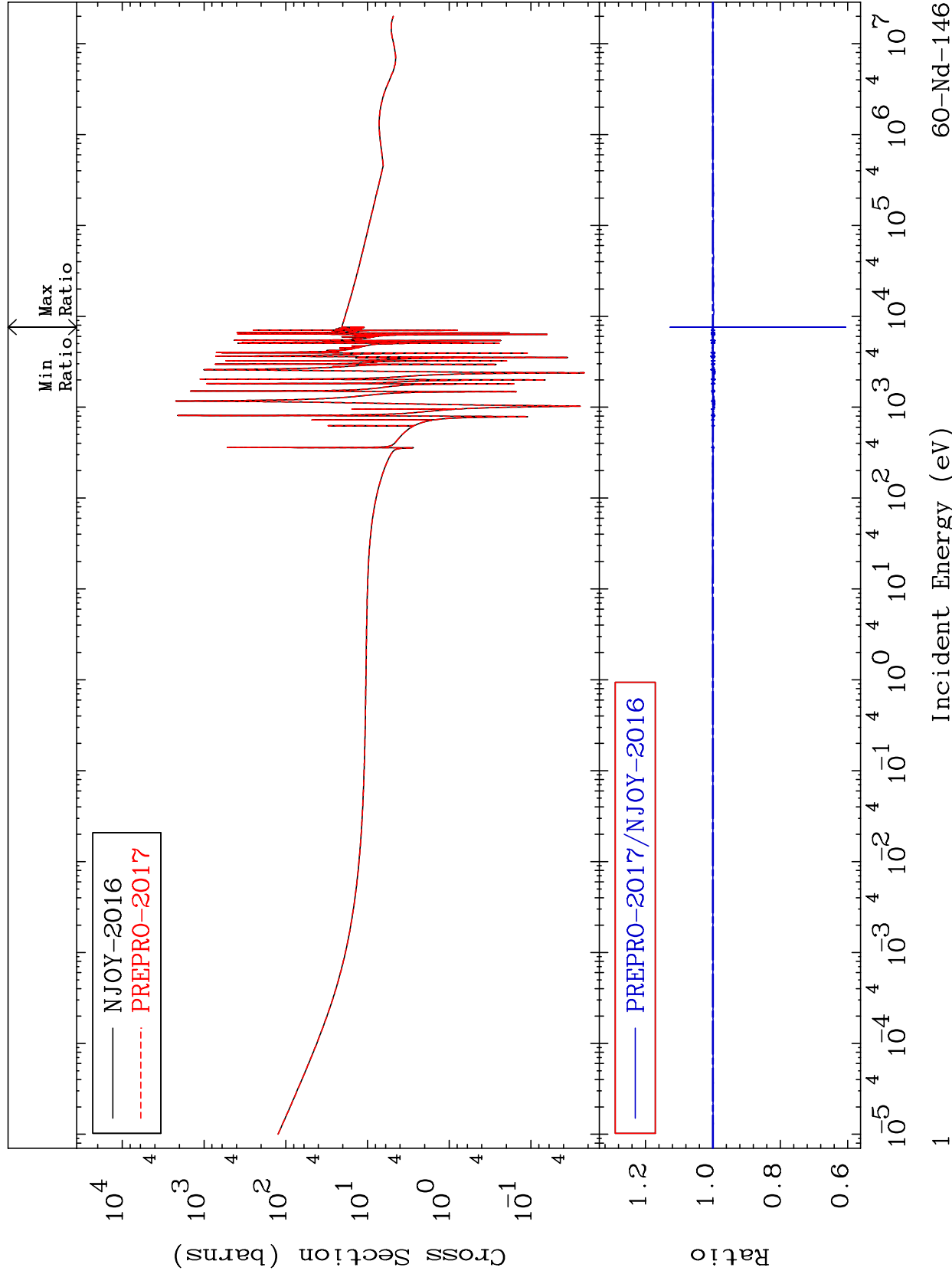
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6037

Total  
Cross Section

60-Nd-146  
-39.42 To 12.66 %

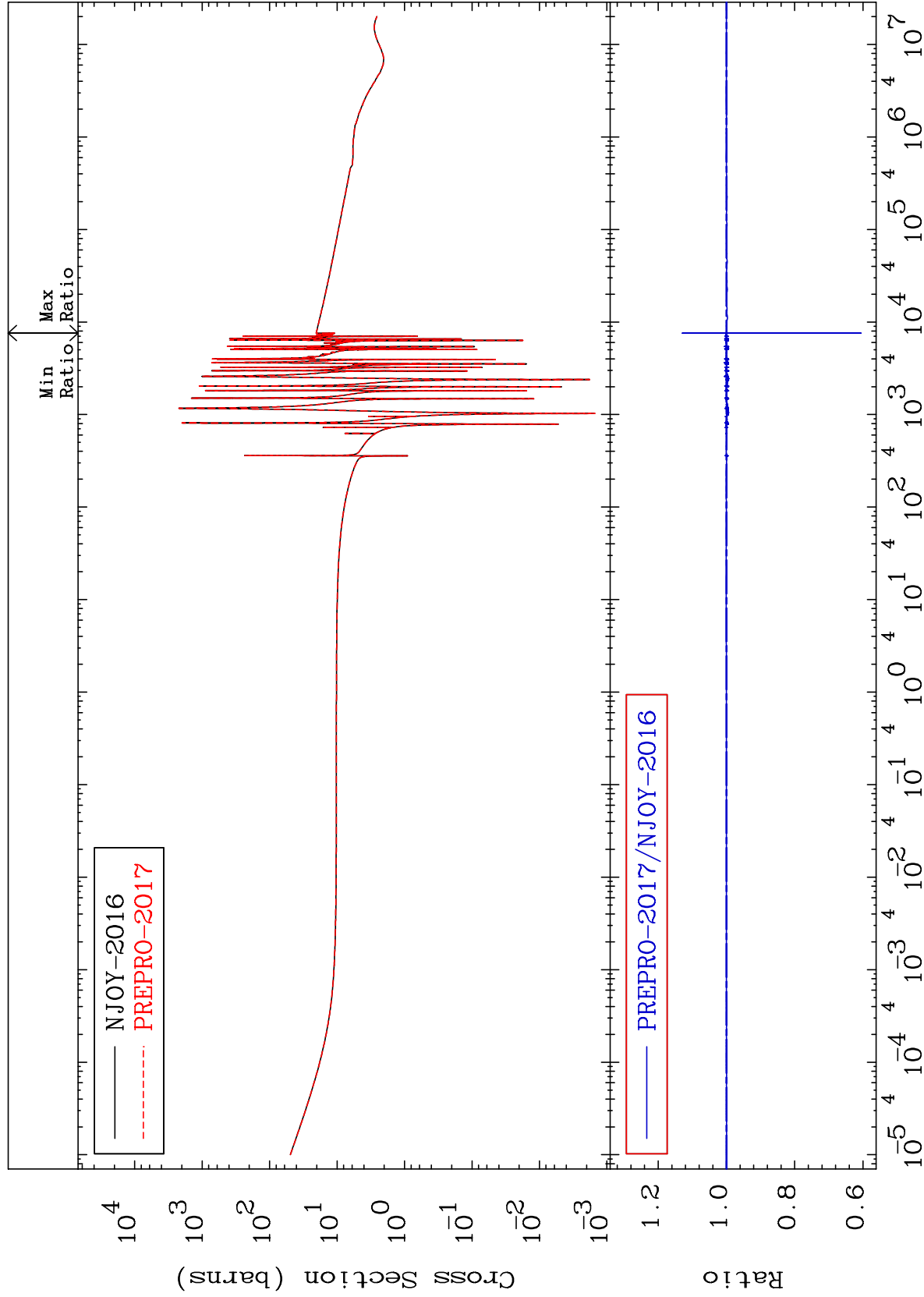


60-Nd-146

MAT 6037

Elastic  
Cross Section

60-Nd-146  
-39.41 To 12.92 %



2

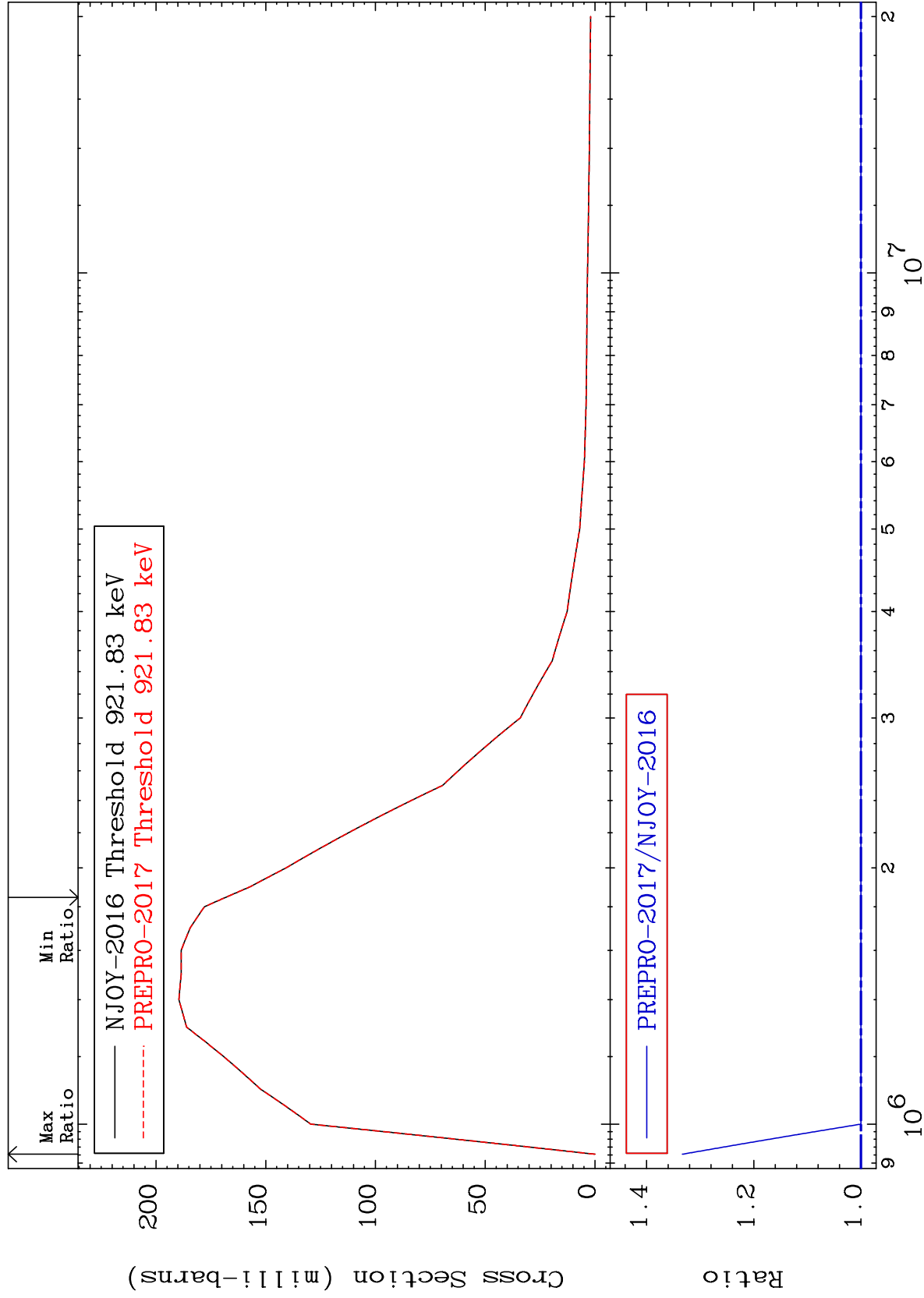
Incident Energy (eV)

60-Nd-146

MAT 6037

MT= 52 (n,n') Level  
Cross Section

60-Nd-146  
0.000 To 33.33 %



60-Nd-146

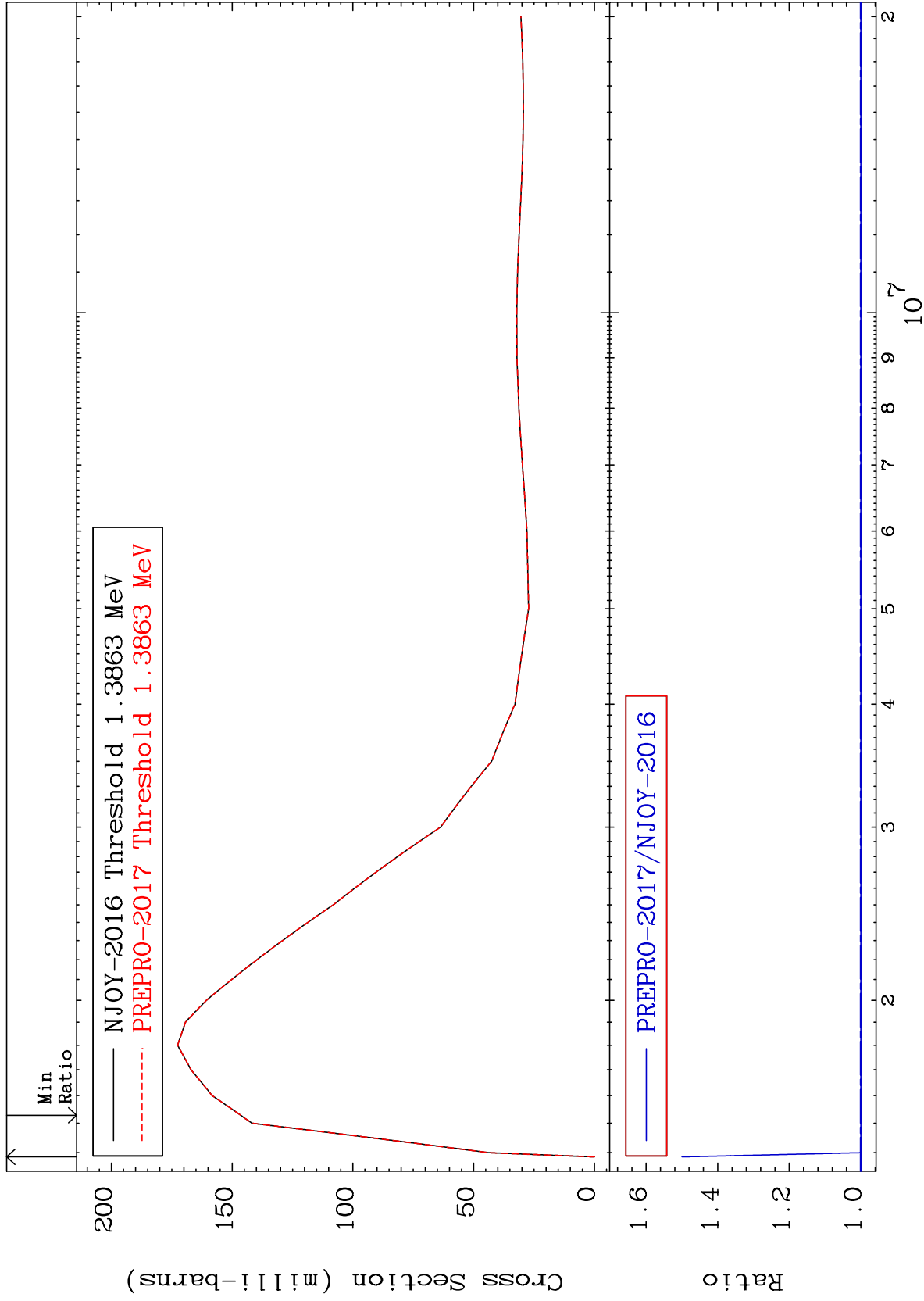
Incident Energy (eV)

3

MAT 6037

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

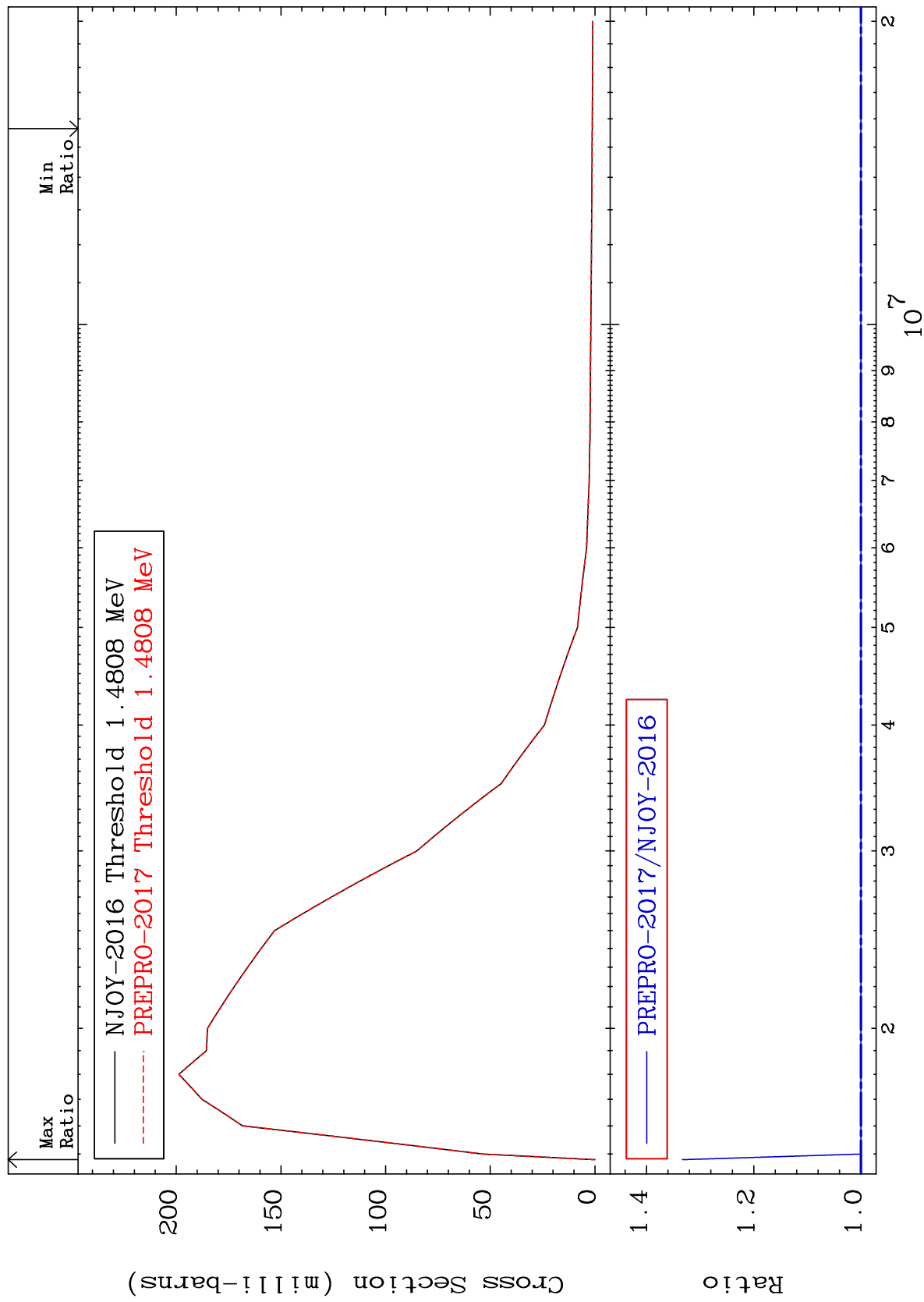
60-Nd-146  
0.000 To 49.99 %



MAT 6037

MT= 57 (n,n') Level  
Cross Section

60-Nd-146  
0.000 To 33.33 %



5

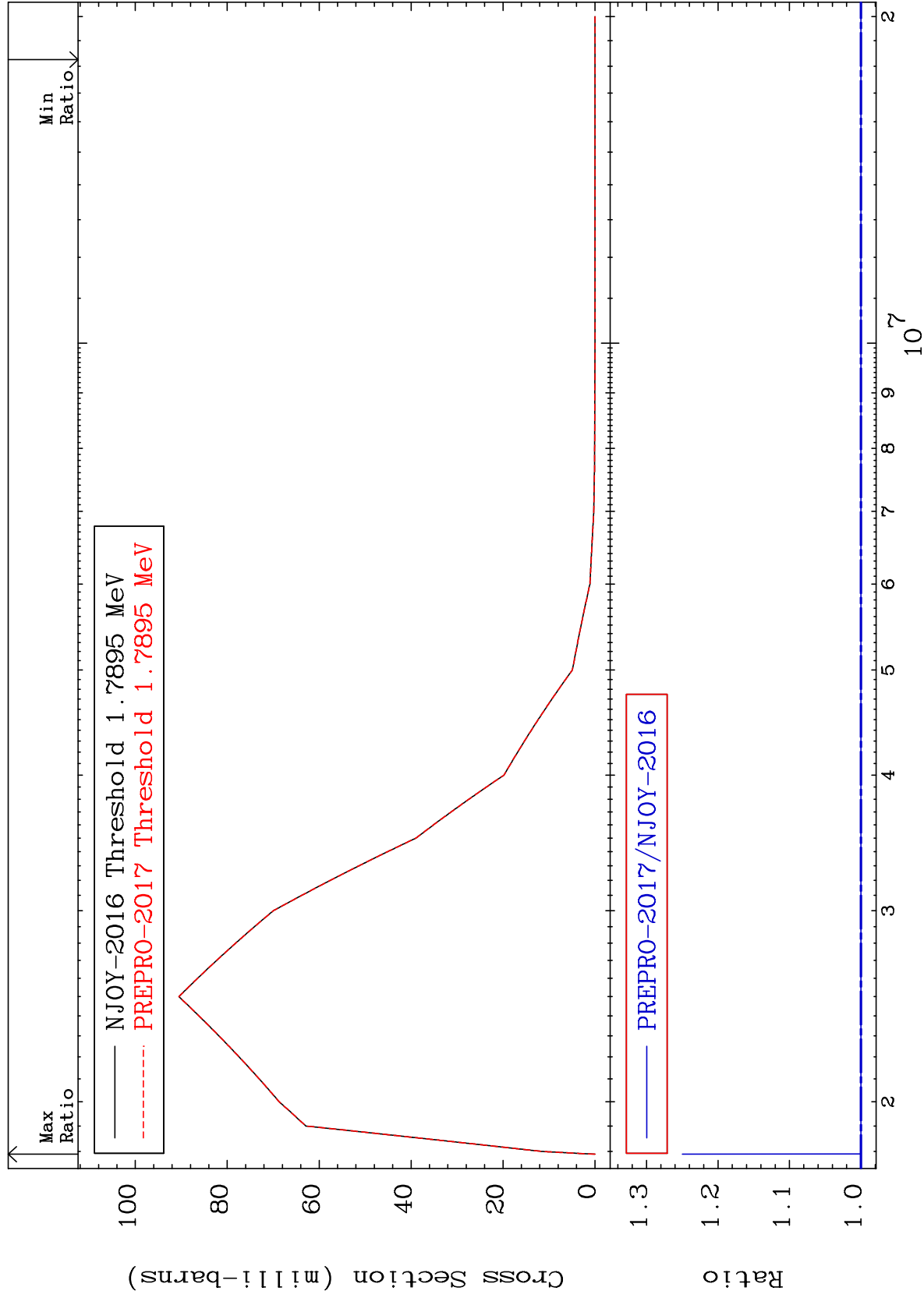
Incident Energy (eV)

60-Nd-146

MAT 6037

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

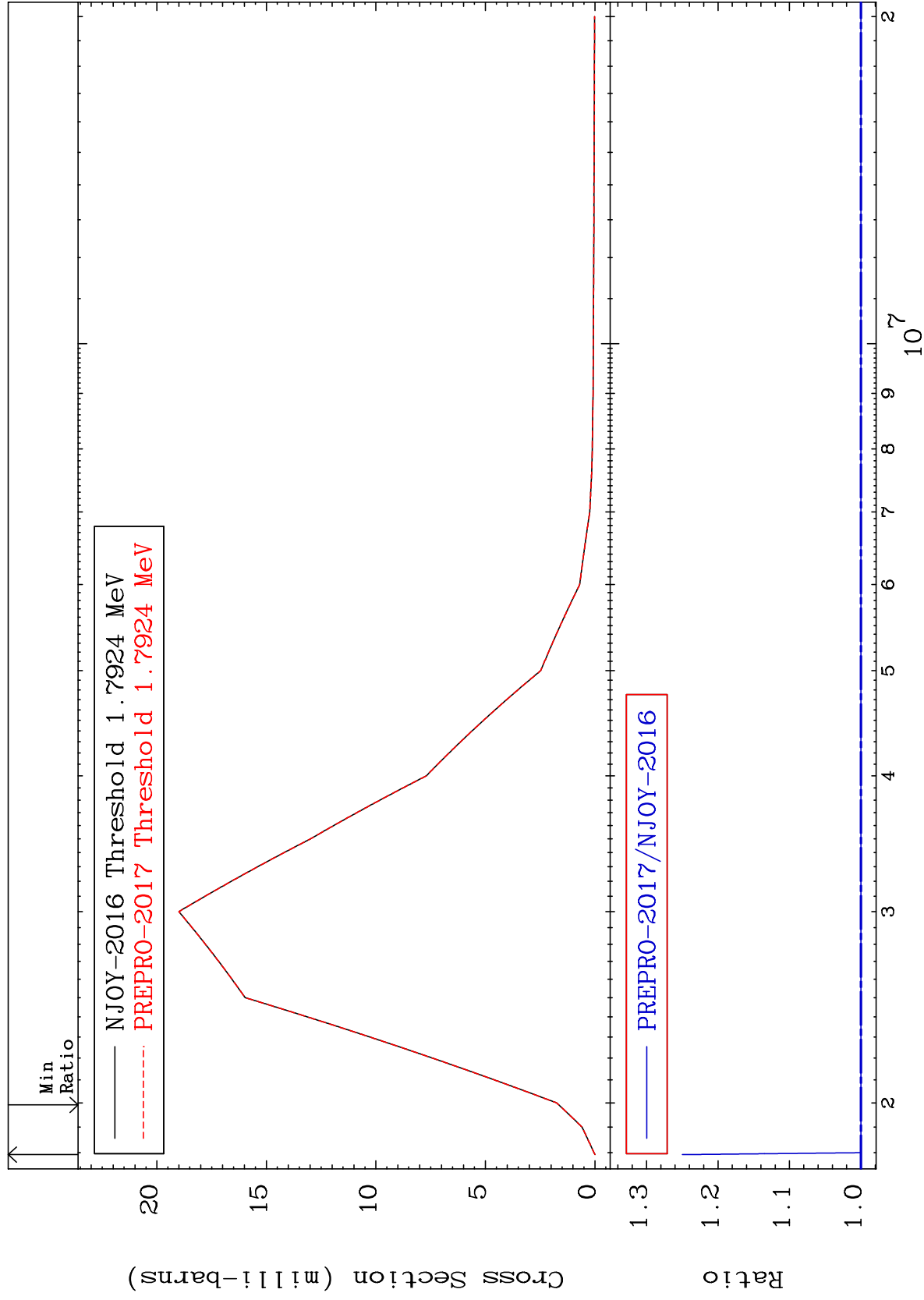
60-Nd-146  
0.000 To 24.99 %



MAT 6037

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

60-Nd-146  
0.000 To 24.98 %



7

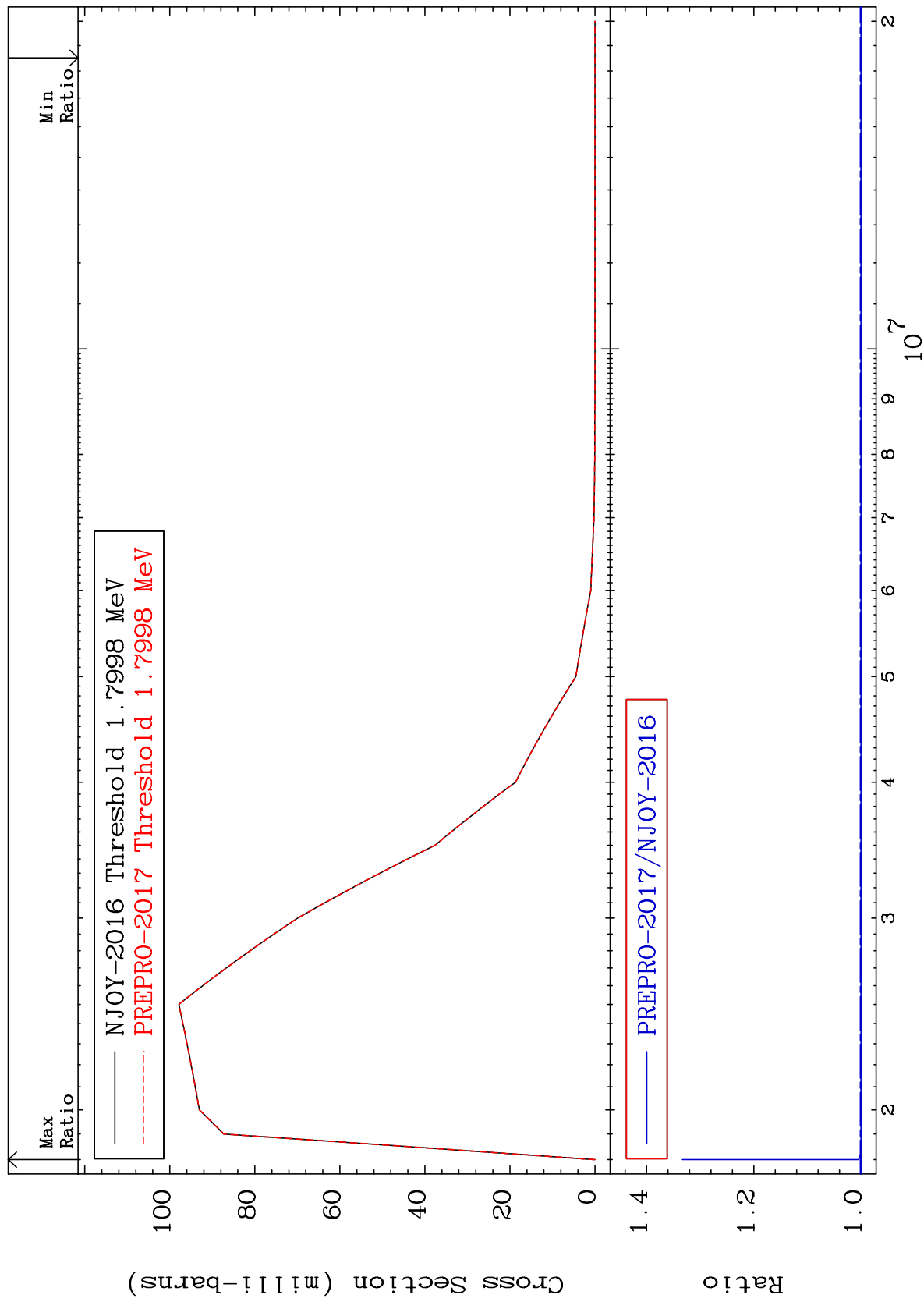
Incident Energy (eV)

60-Nd-146

MAT 6037

MT= 65 (n,n') Level  
Cross Section

60-Nd-146  
0.000 To 33.33 %

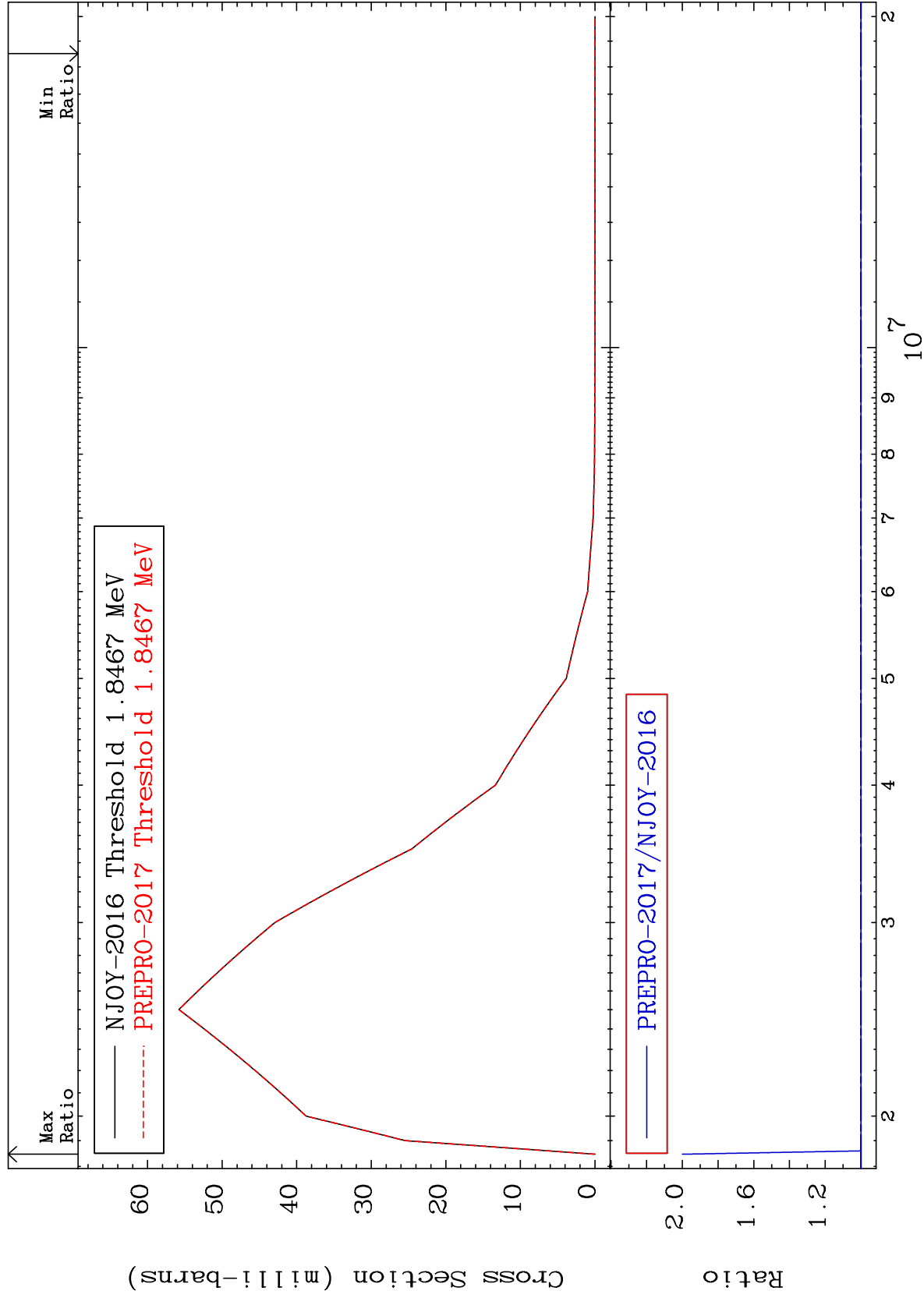




MAT 6037

MT= 67 (n,n') Level  
Cross Section

60-Nd-146  
0.000 To 100.00%

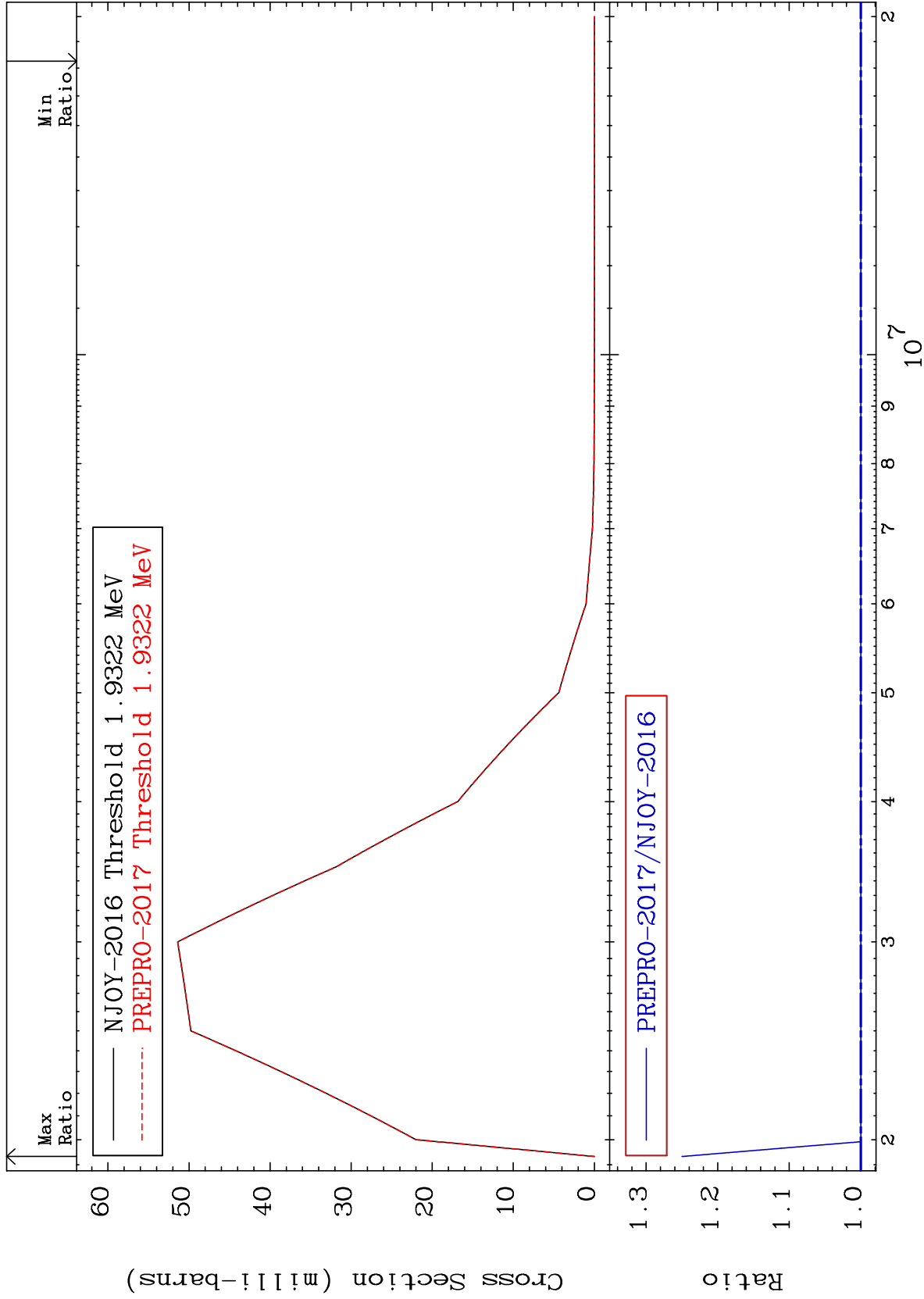


10

Incident Energy (eV)

60-Nd-146

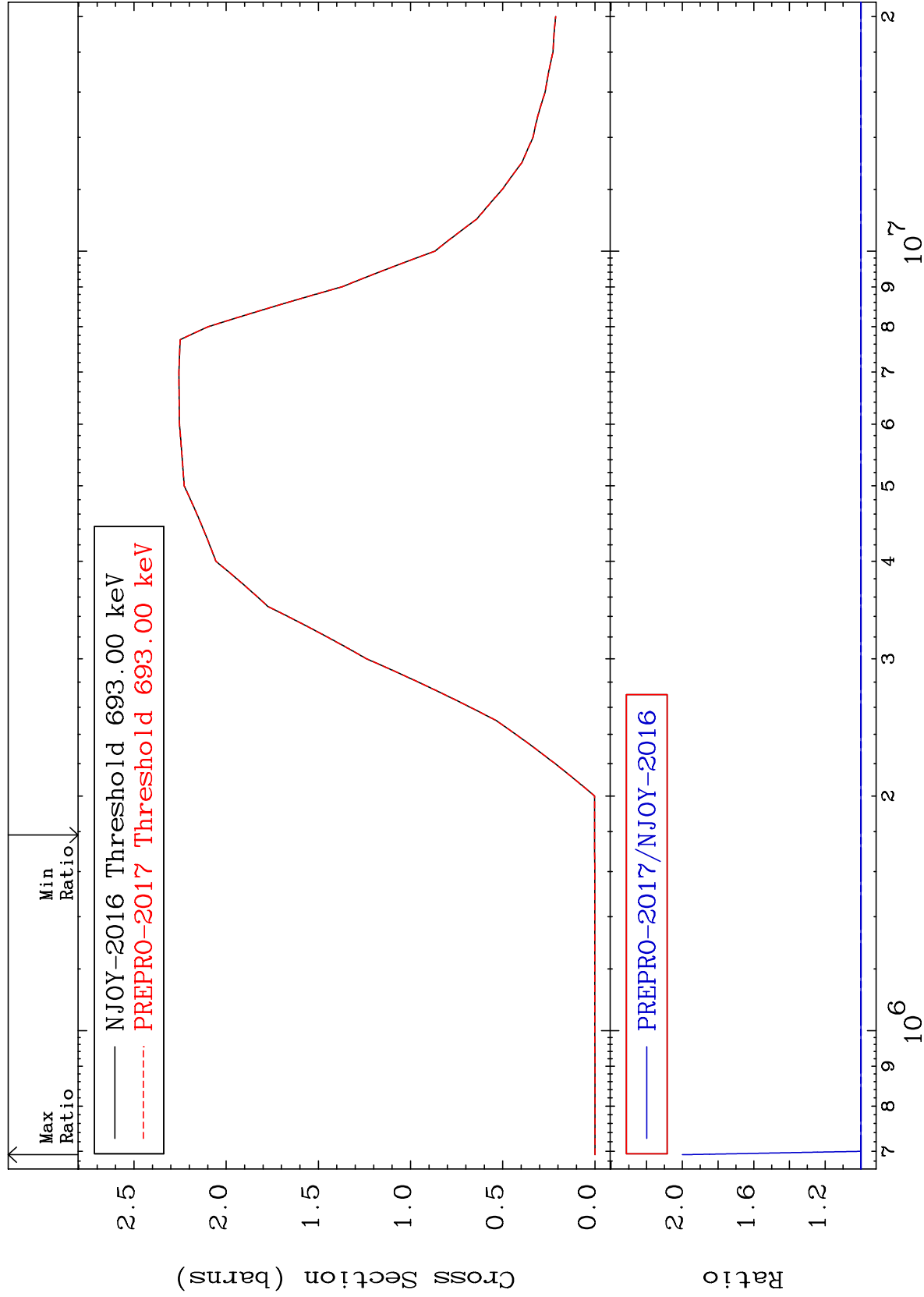
MAT 6037 MT= 70 (n,n') Level Cross Section 60-Nd-146 0.000 To 25.00 %



MAT 6037

(n,n') Continuum  
Cross Section

60-Nd-146  
0.000 To 99.99 %



12

Incident Energy (eV)

60-Nd-146

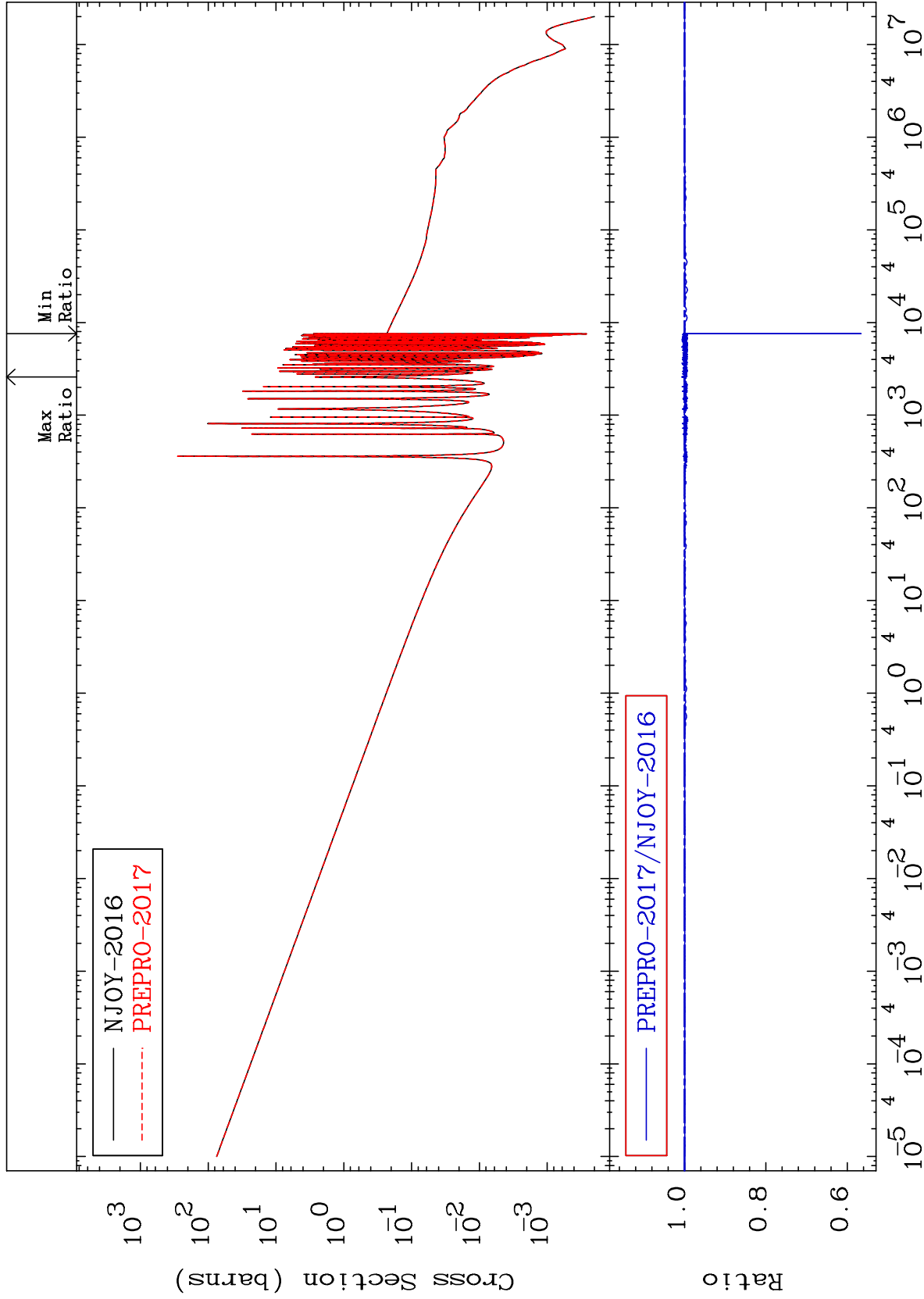
MAT 6037

(n,  $\gamma$ )

60-Nd-146

Cross Section

-43.34 To 0.630 %



13

Incident Energy (eV)

60-Nd-146