

Program Complot  
(Version 2017-1)

by

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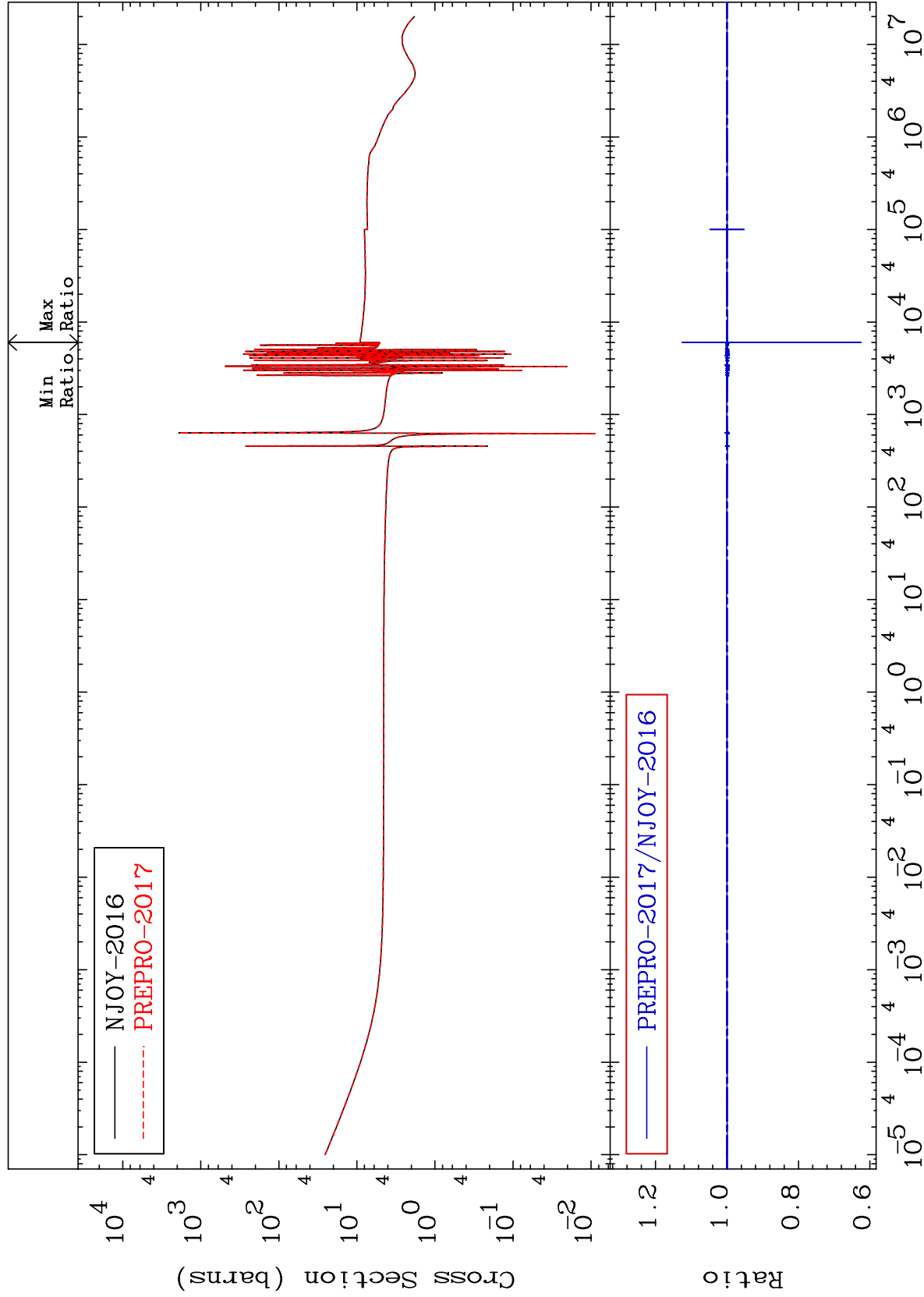
Press Mouse Button to Start



MAT 4825

Elastic  
Cross Section

48-Cd-106  
-37.49 To 12.50 %



2

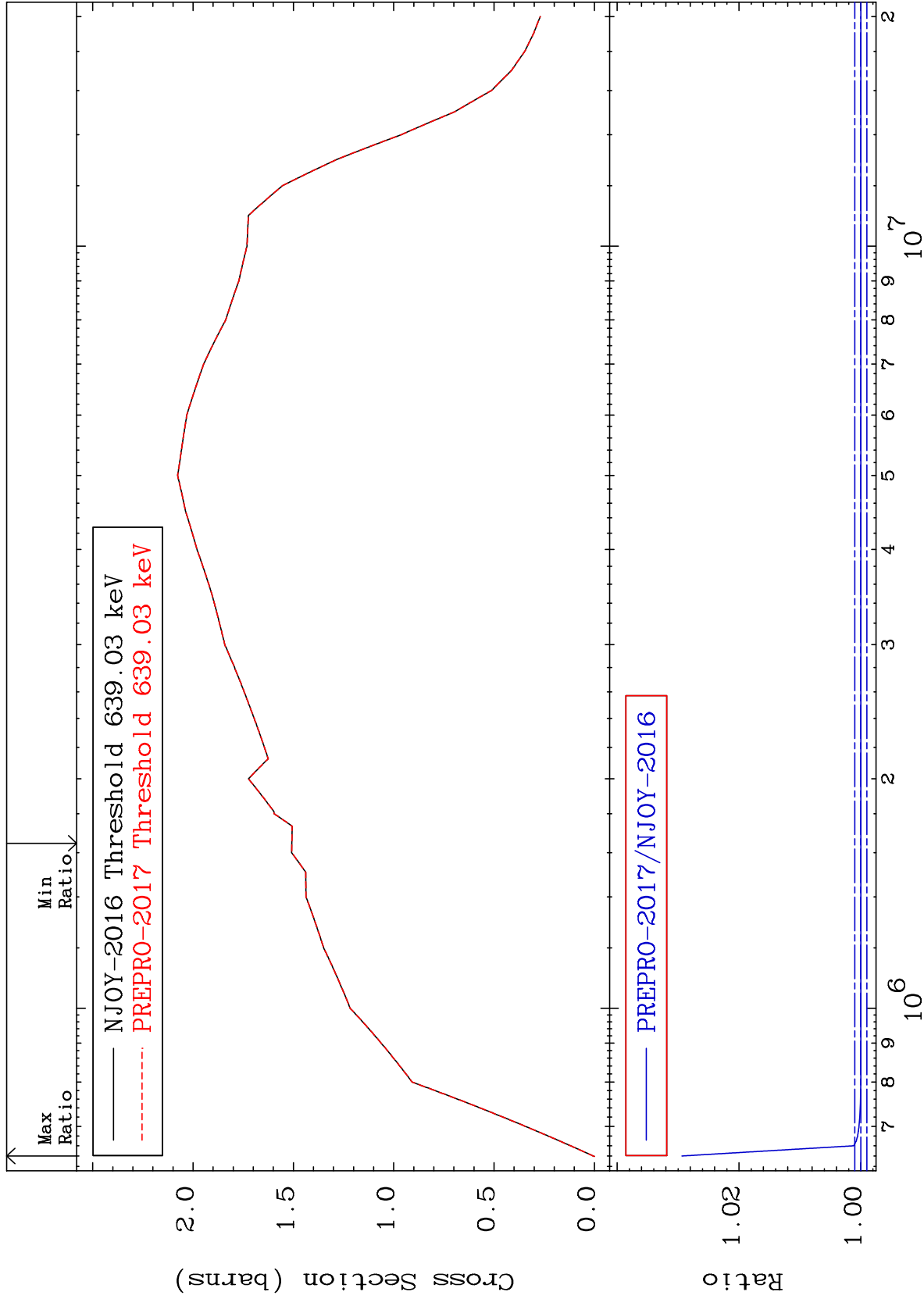
Incident Energy (eV)

48-Cd-106

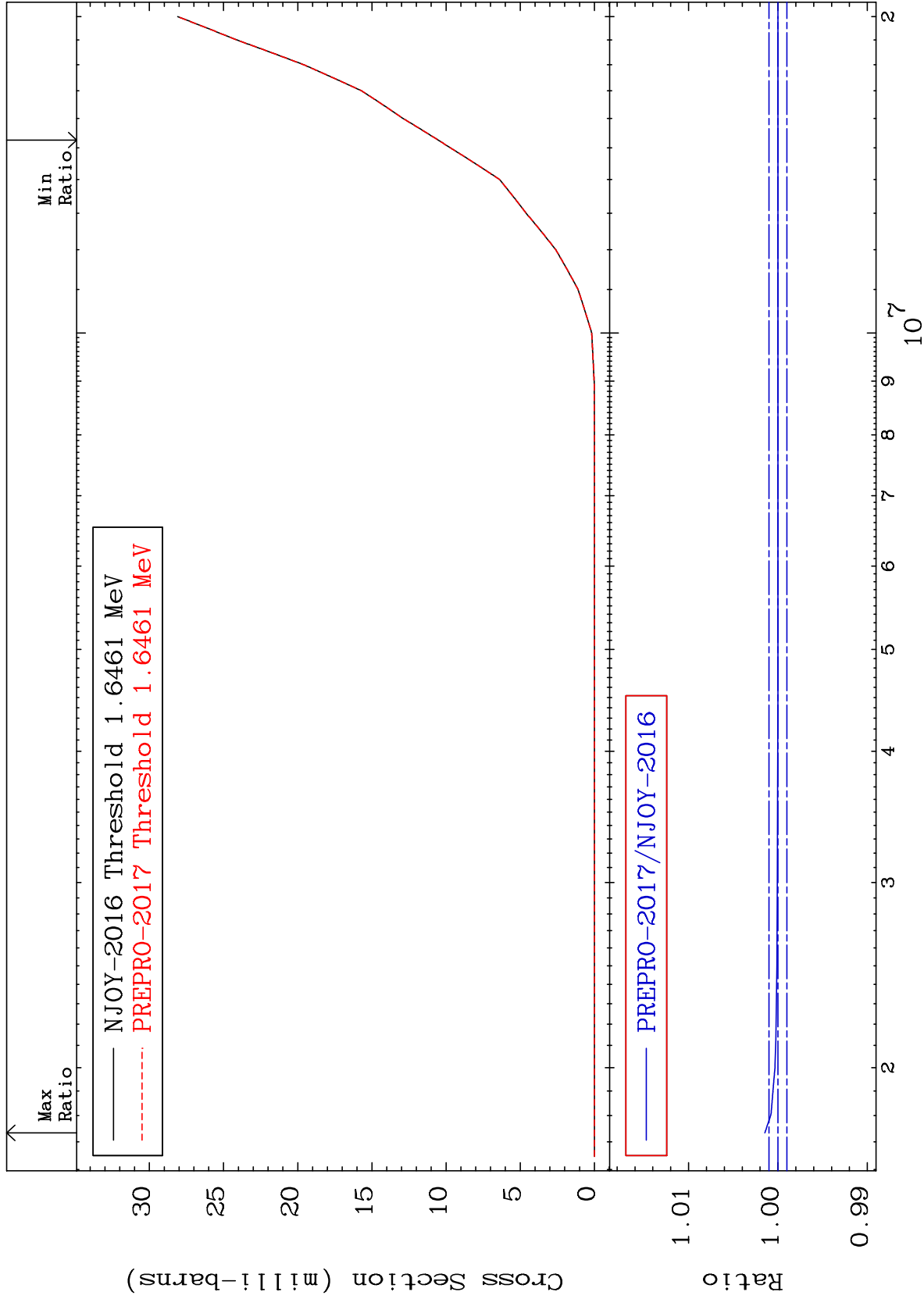
MAT 4825

Inelastic  
Cross Section

48-Cd-106  
0.000 To 2.936 %



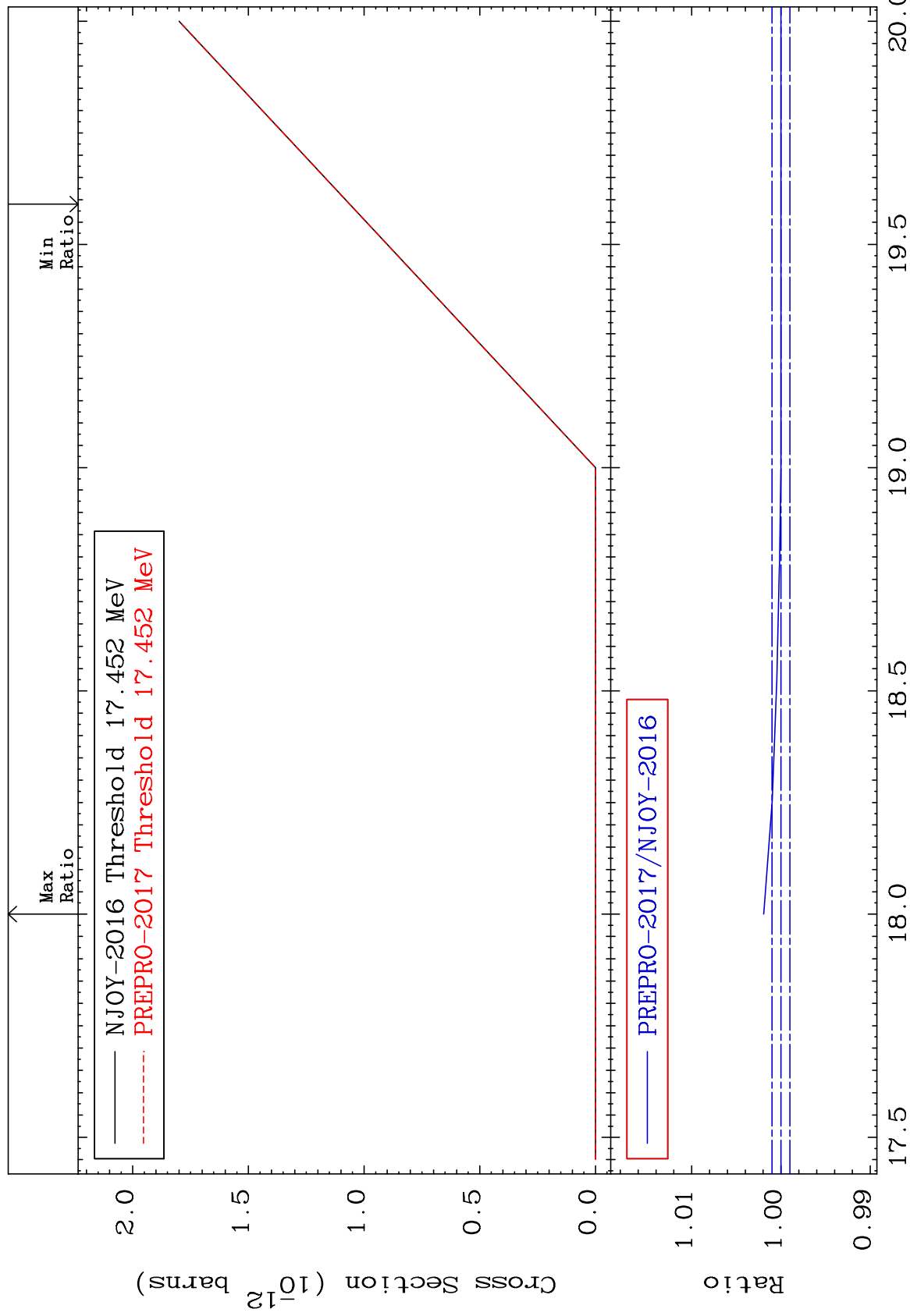
MAT 4825  $(n, n') \alpha$  Cross Section 48-Cd-106 To 0.147 %



MAT 4825

(n, n') t  
Cross Section

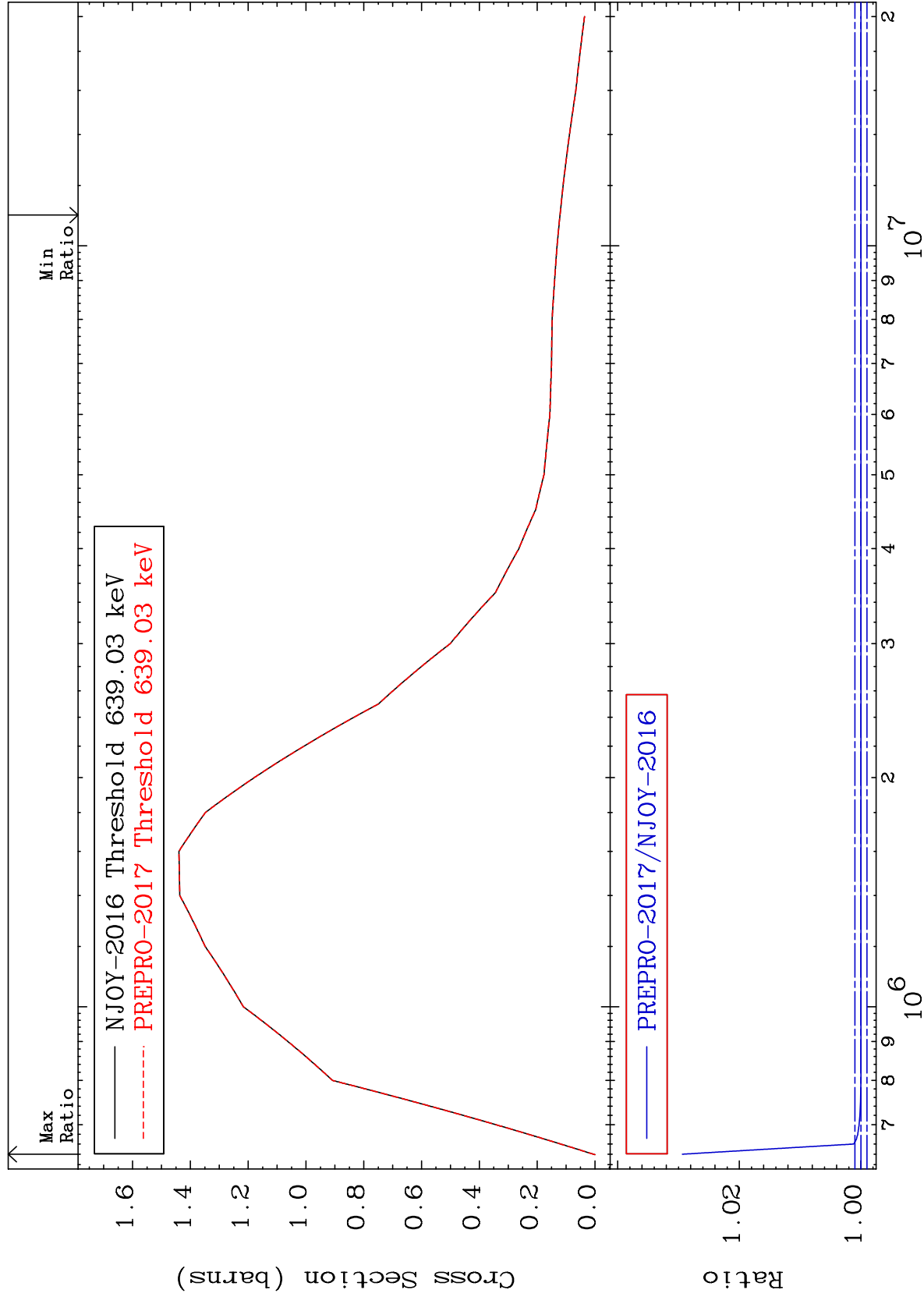
48-Cd-106  
To 0.194 %



MAT 4825

MT= 51 (n,n') Level  
Cross Section

48-Cd-106  
0.000 To 2.936 %



6

Incident Energy (eV)

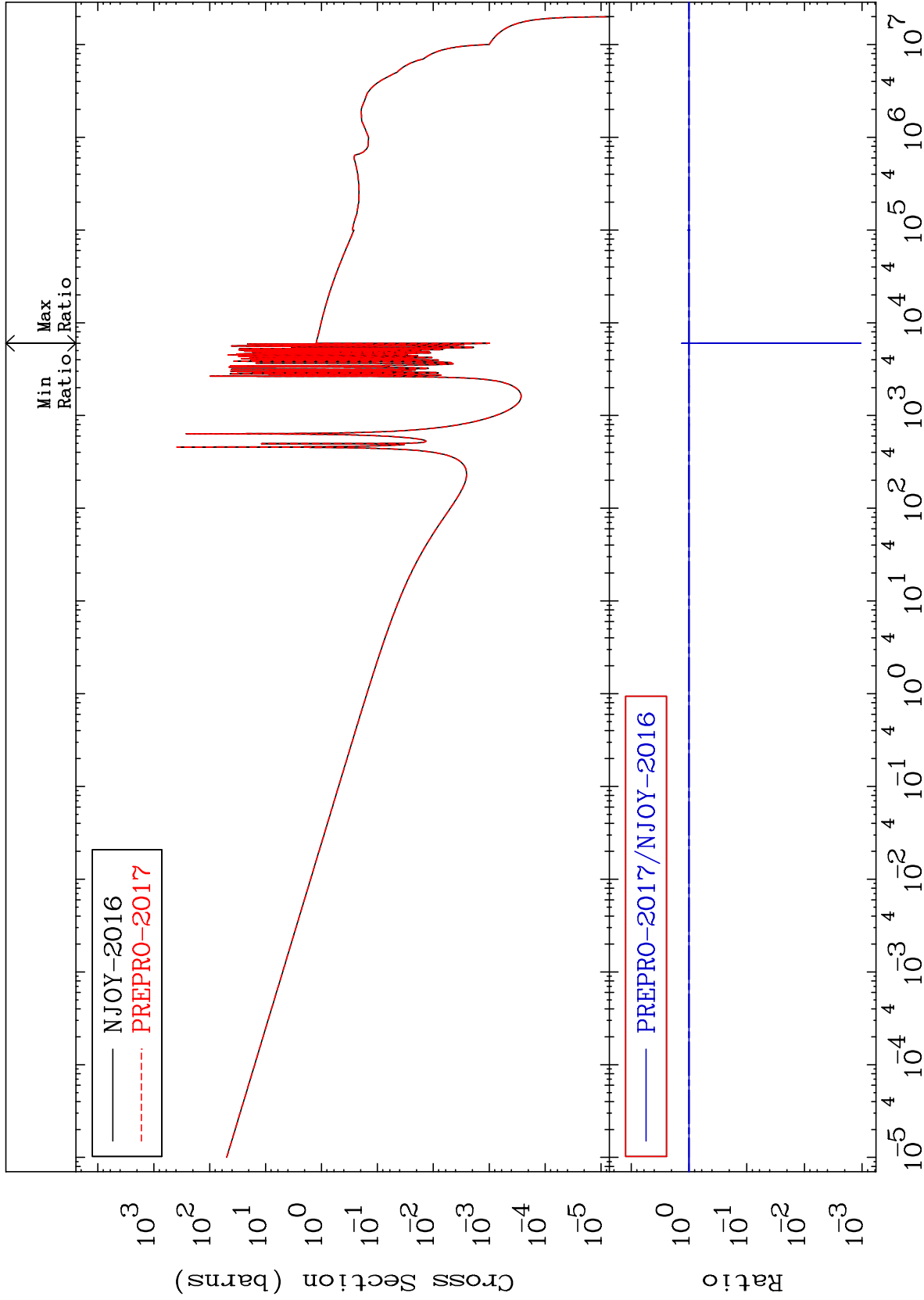
48-Cd-106

MAT 4825

(n,  $\gamma$ )

48-Cd-106  
-99.89 To 33.31 %

Cross Section



7

Incident Energy (eV)

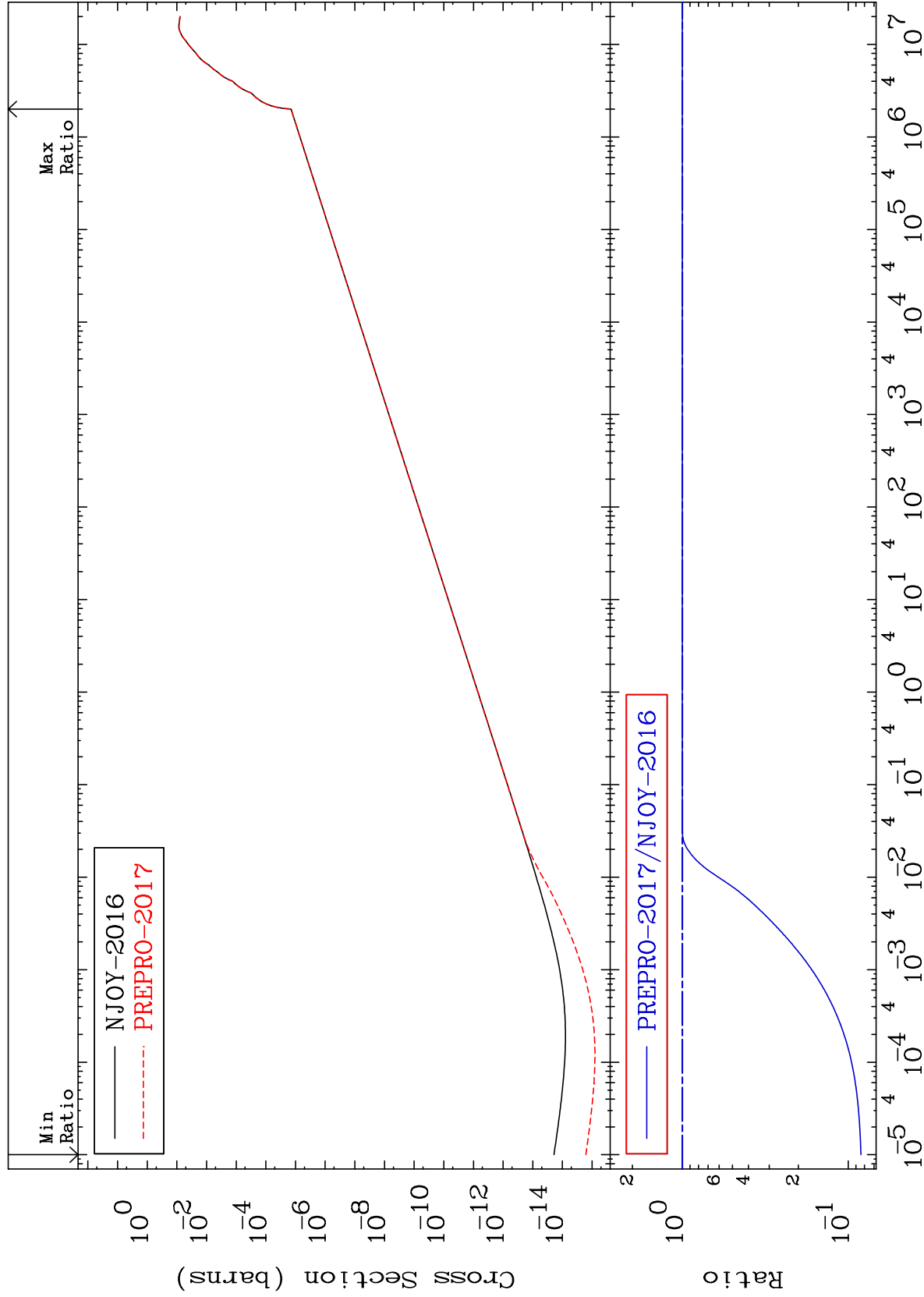
48-Cd-106



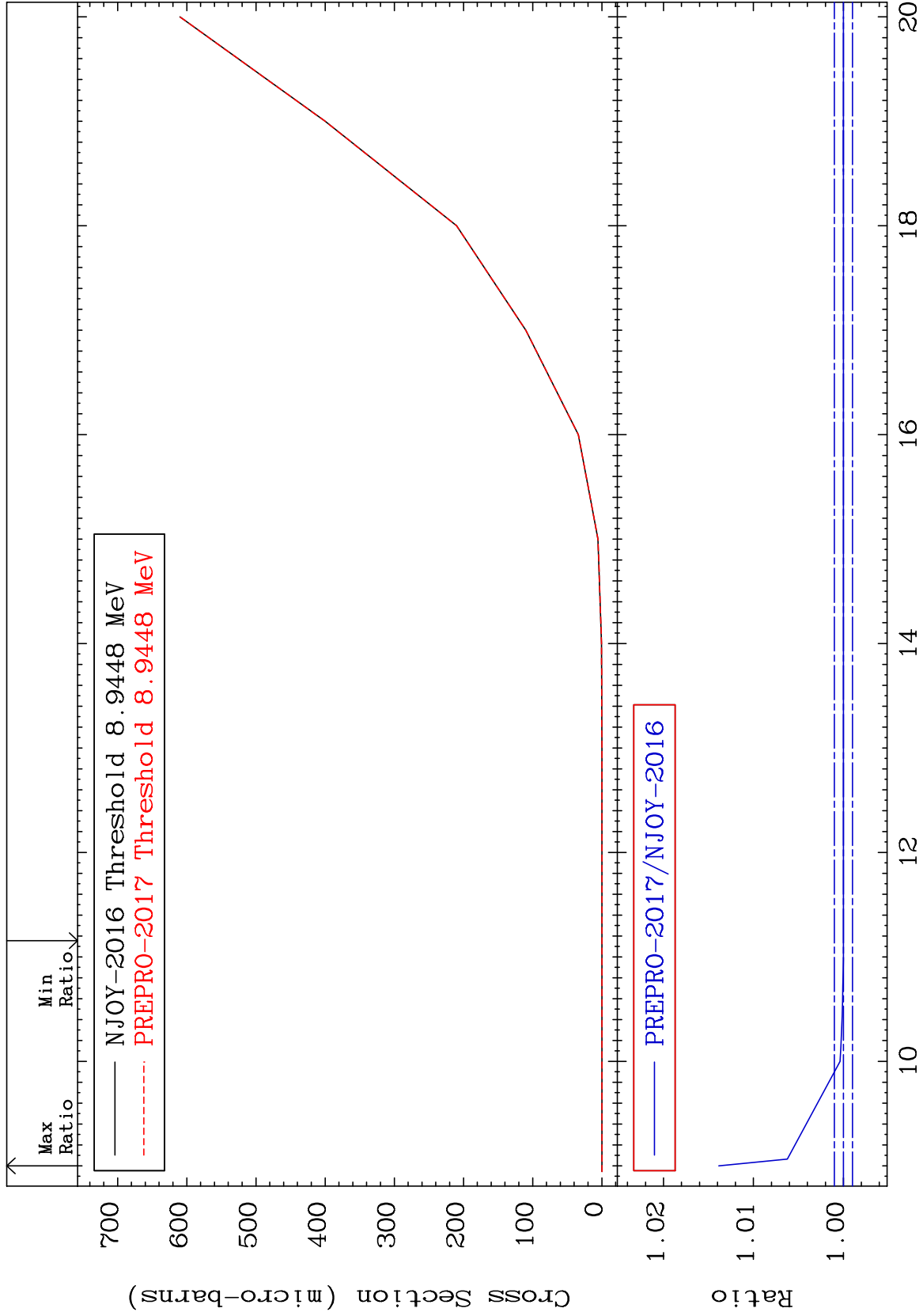
MAT 4825

(n,p)  
Cross Section

48-Cd-106  
-91.60 To 0.026 %



MAT 4825 (n, t) Cross Section 48-Cd-106 To 1.385 %



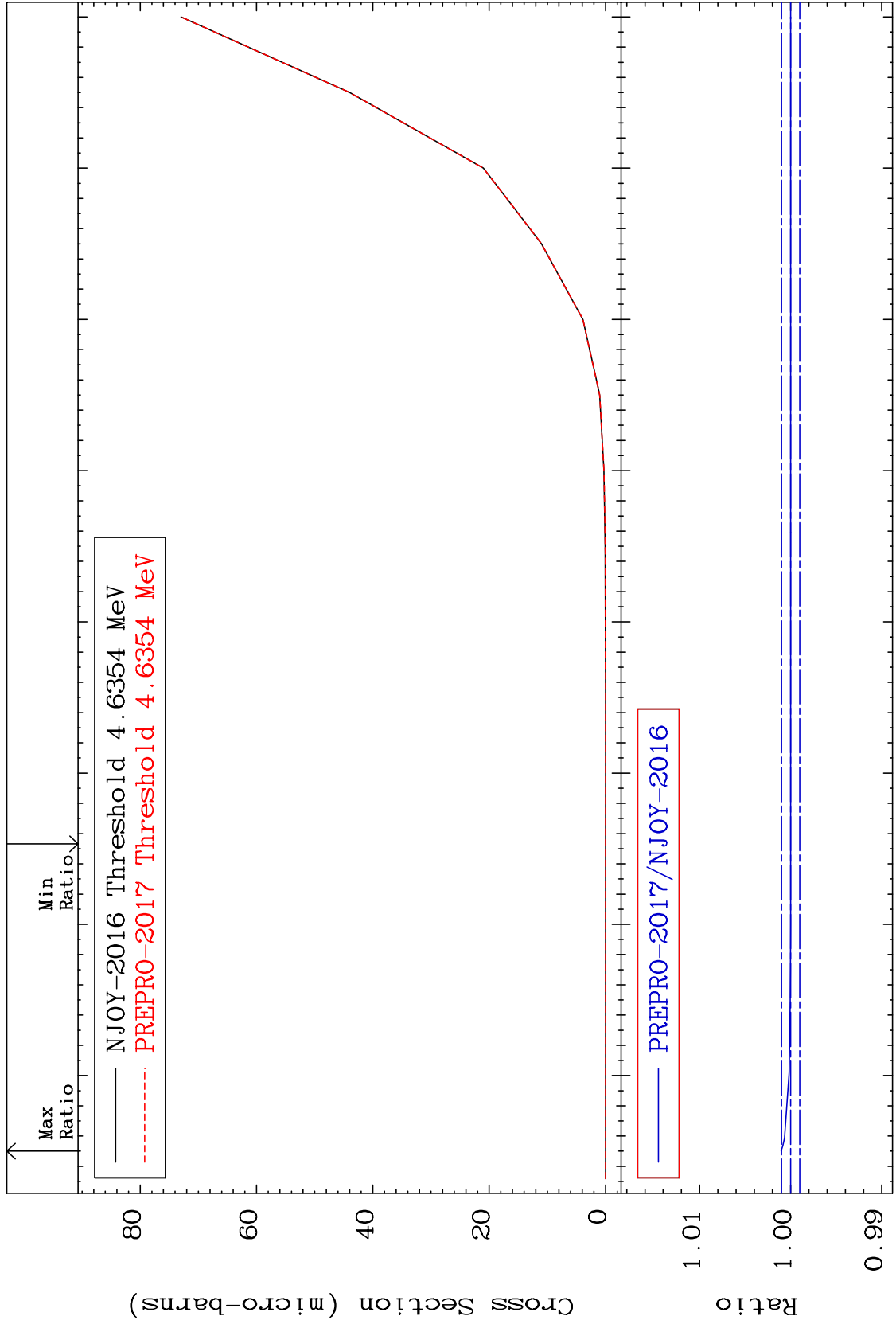
MAT 4825

(n, He-3)

48-Cd-106

Cross Section

0.000 To 0.105 %



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Incident Energy (MeV)

48-Cd-106

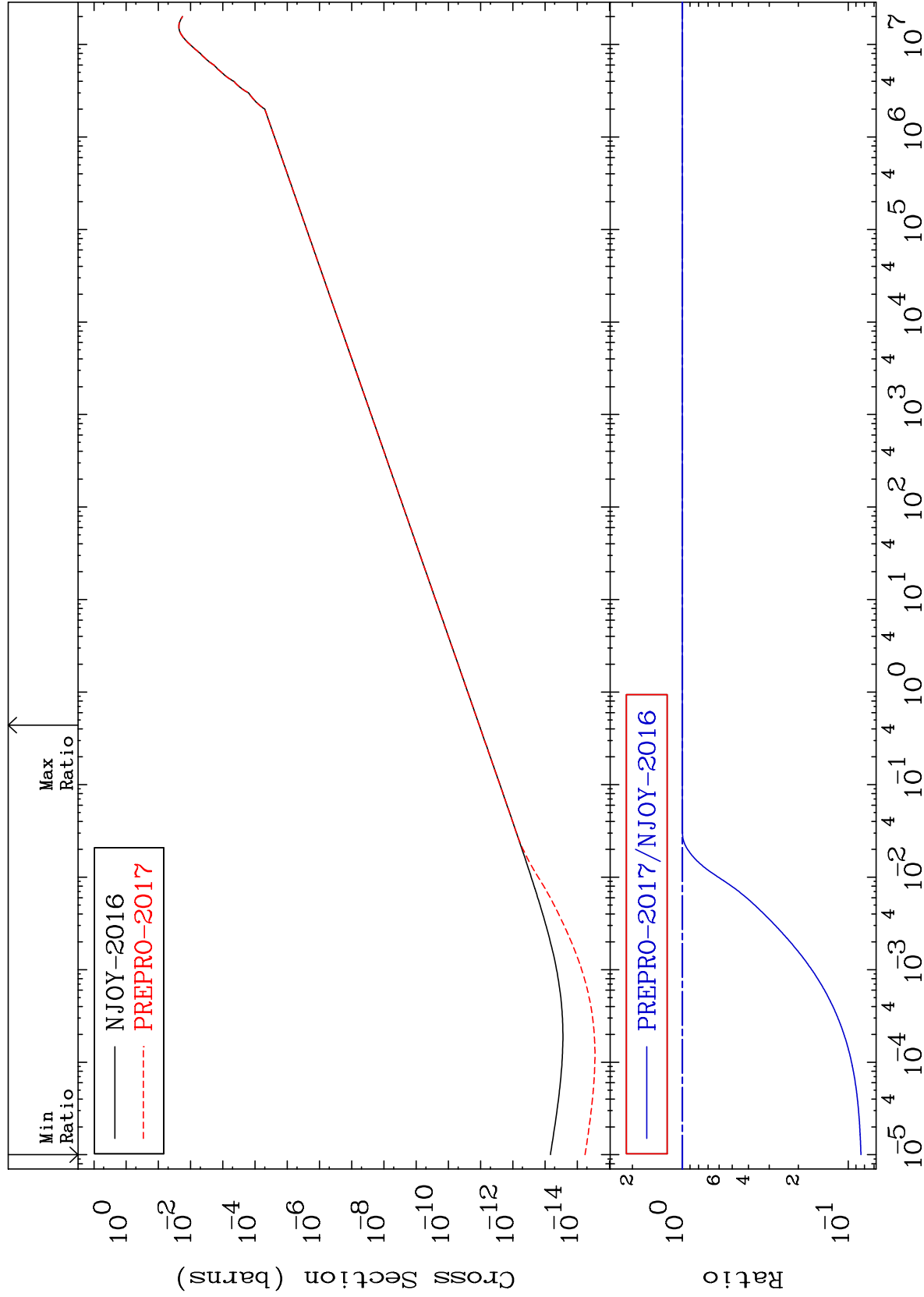
MAT 4825

(n,  $\alpha$ )

48-Cd-106

Cross Section

-91.60 To 0.003 %



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Incident Energy (eV)

48-Cd-106