

Program Complot  
(Version 2017-1)

by

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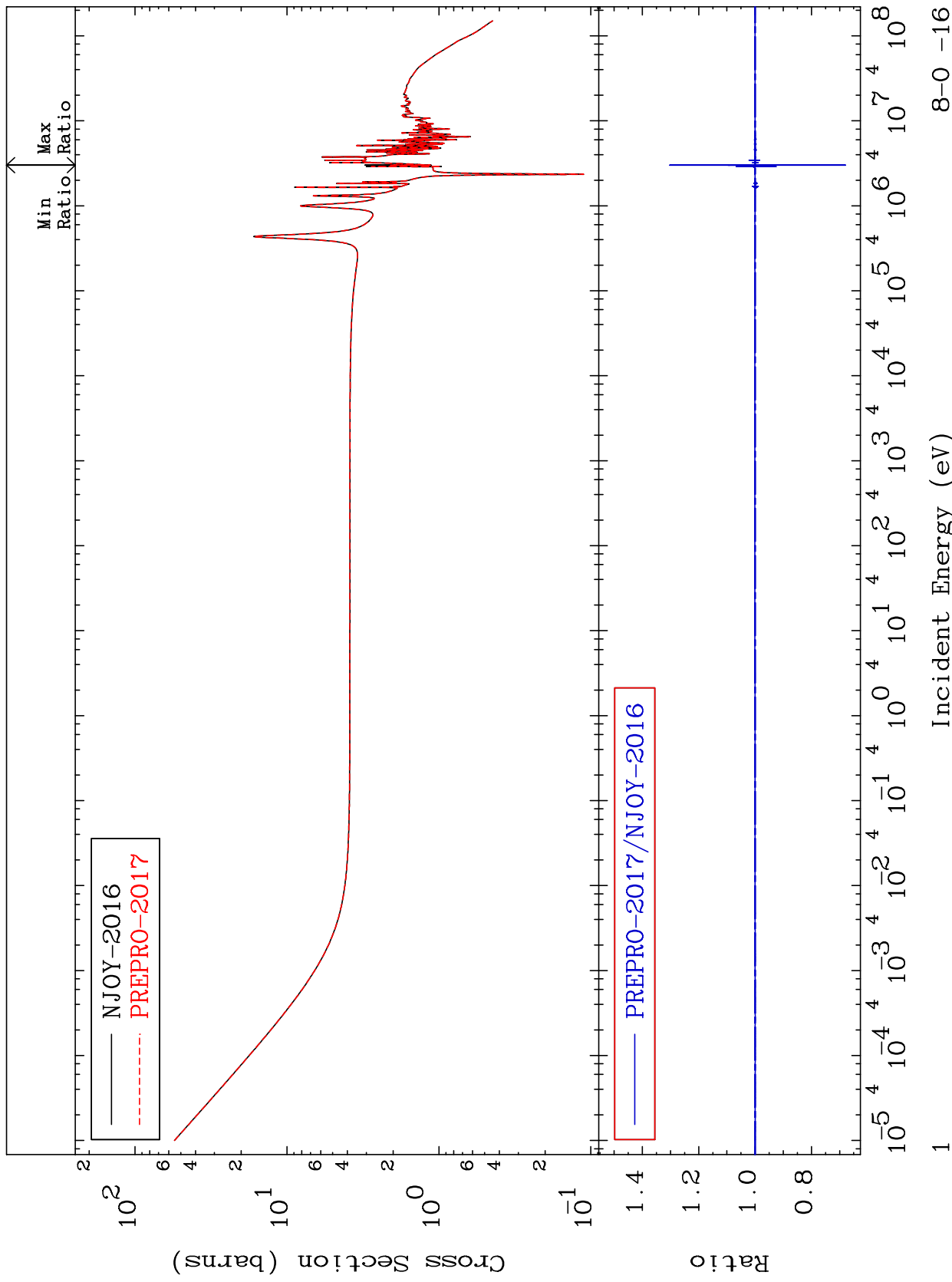
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 825

Total  
Cross Section

8-0 -16  
-32.07 To 30.26 %



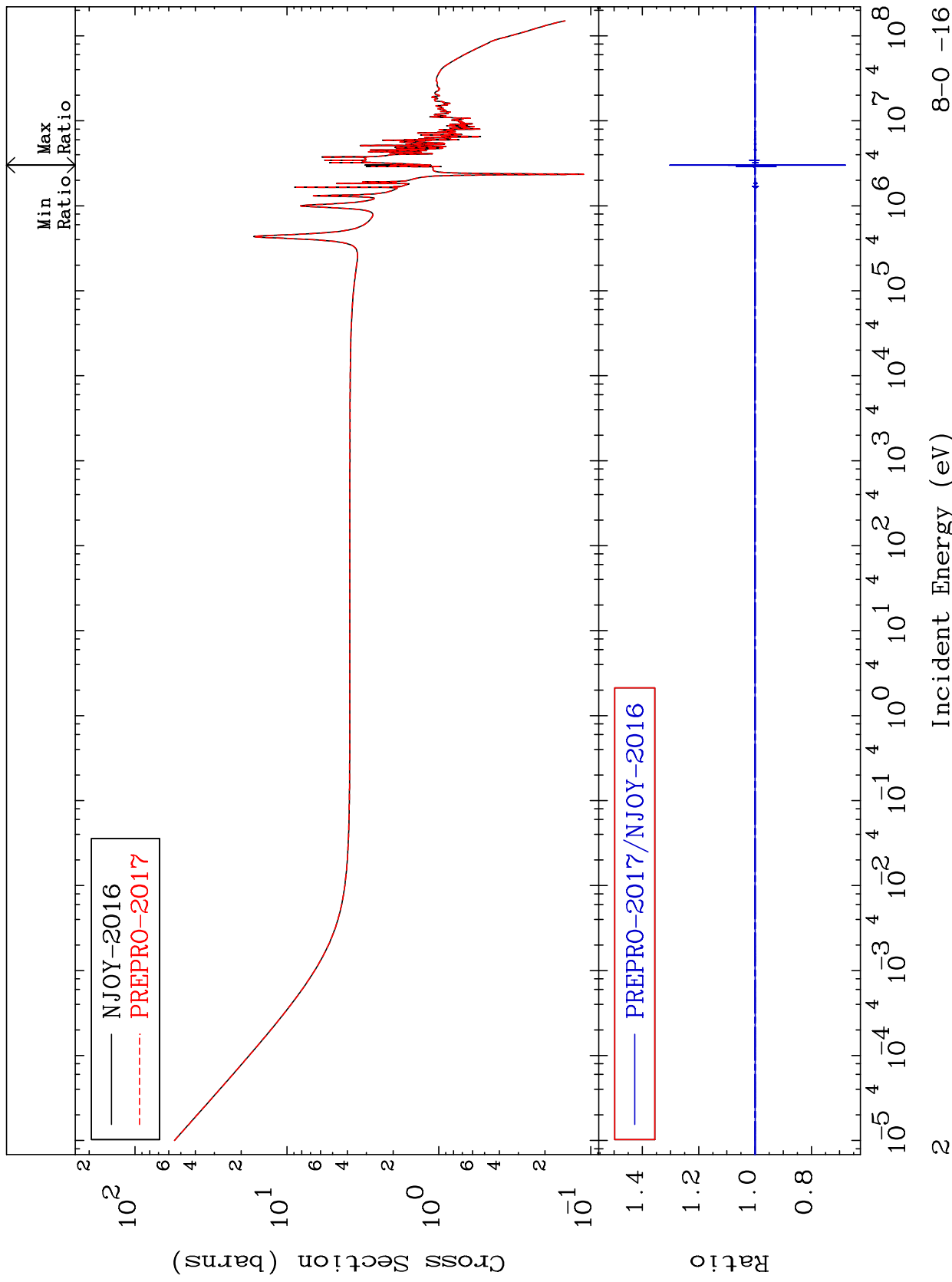
Incident Energy (eV)

8-0 -16

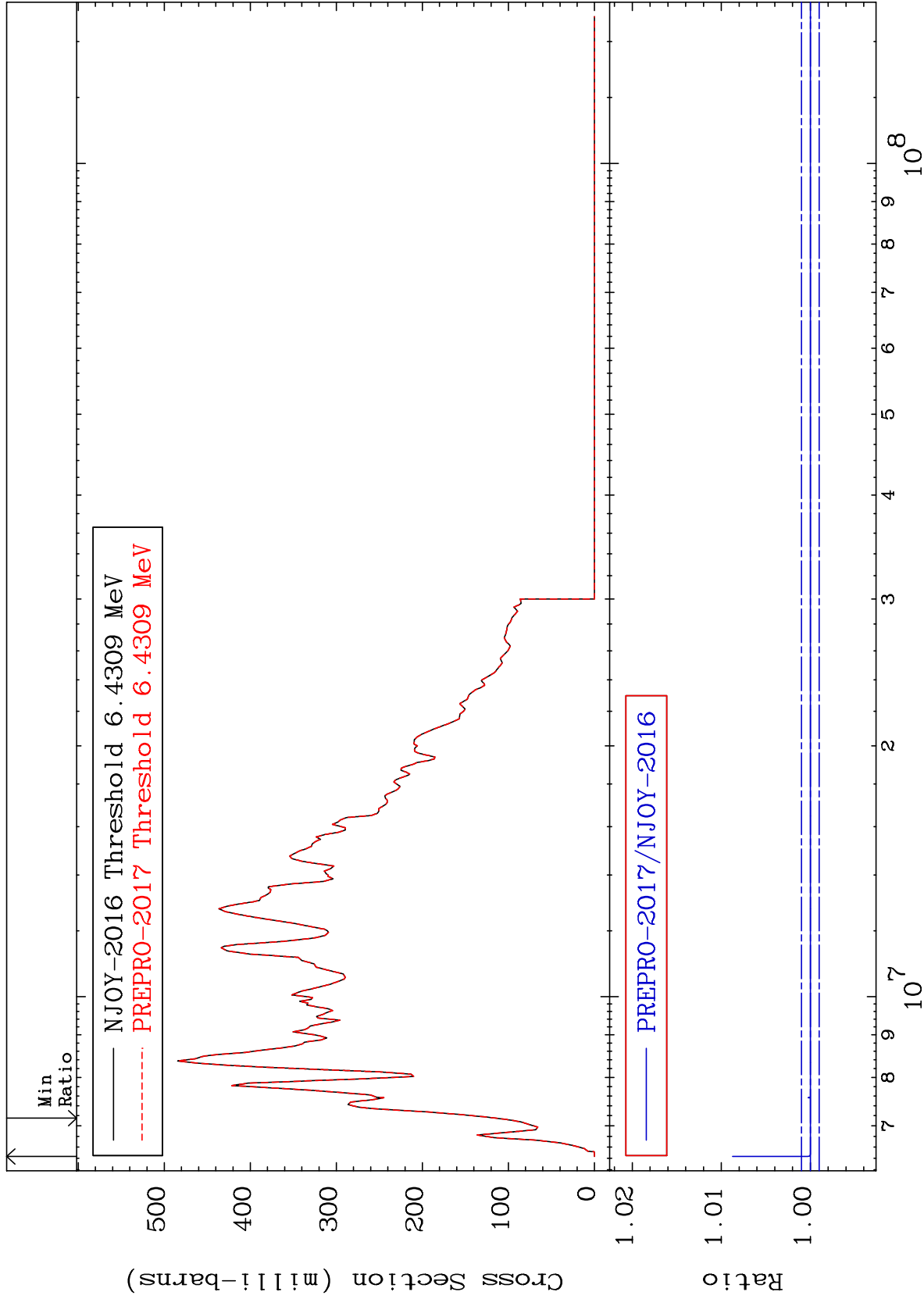
MAT 825

Elastic  
Cross Section

8-0 -16  
-32.07 To 30.27 %



MAT 825 Inelastic Cross Section 8-0 -16  
0.000 To 0.875 %

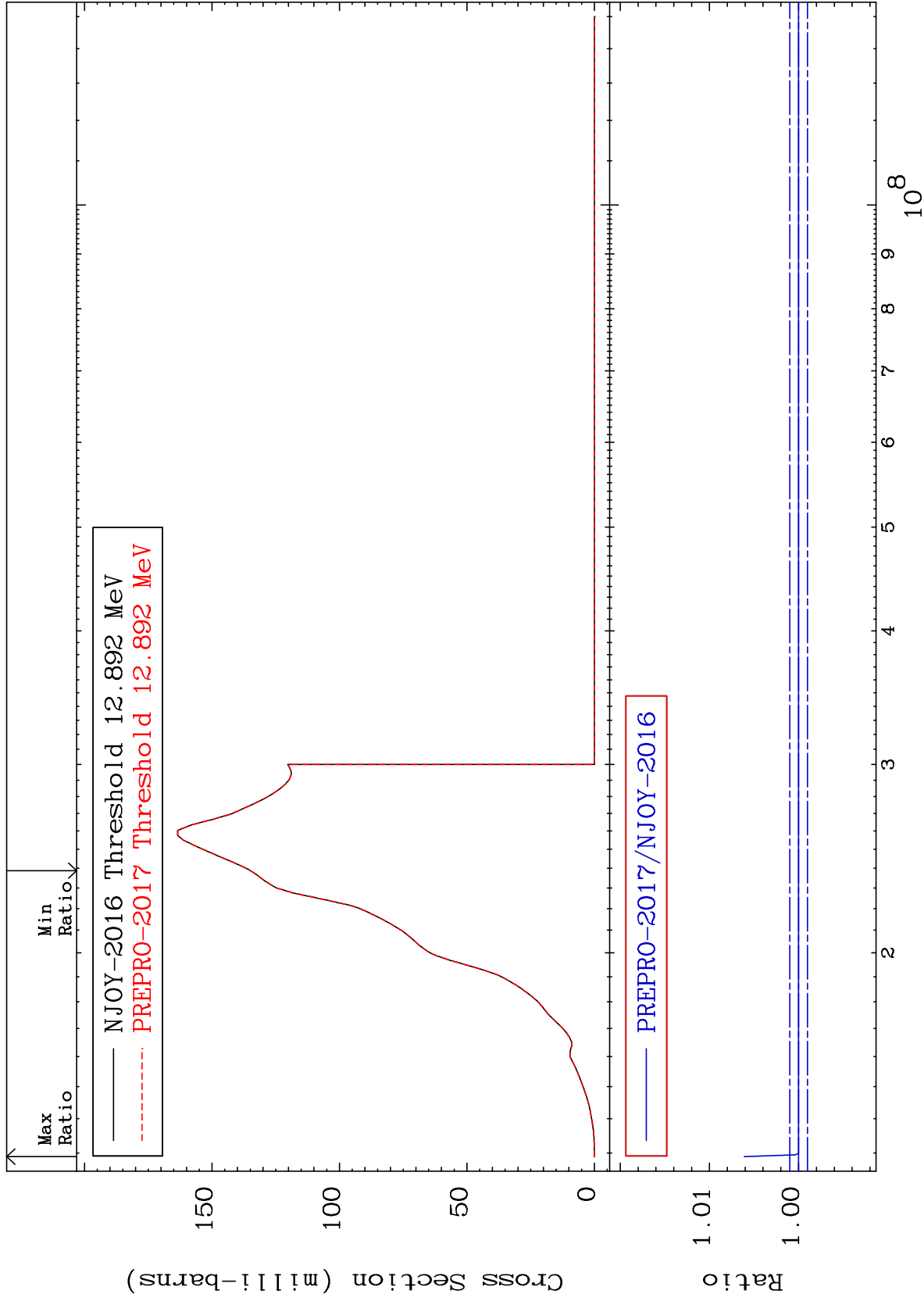


3 Incident Energy (eV) 8-0 -16

MAT 825

(n, n') p  
Cross Section

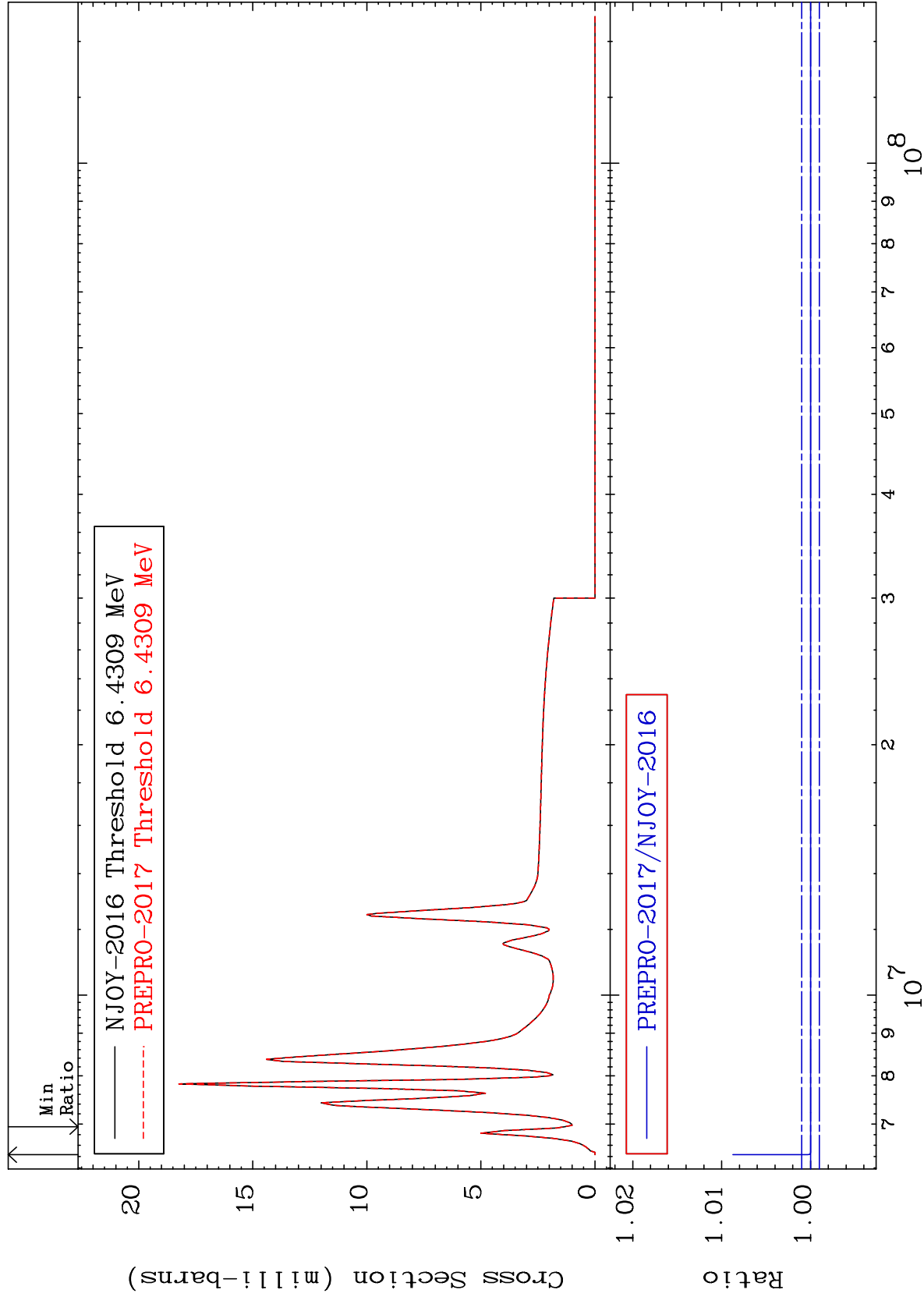
8-0 -16  
0.000 To 0.611 %



MAT 825

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

8-0 -16  
0.000 To 0.875 %



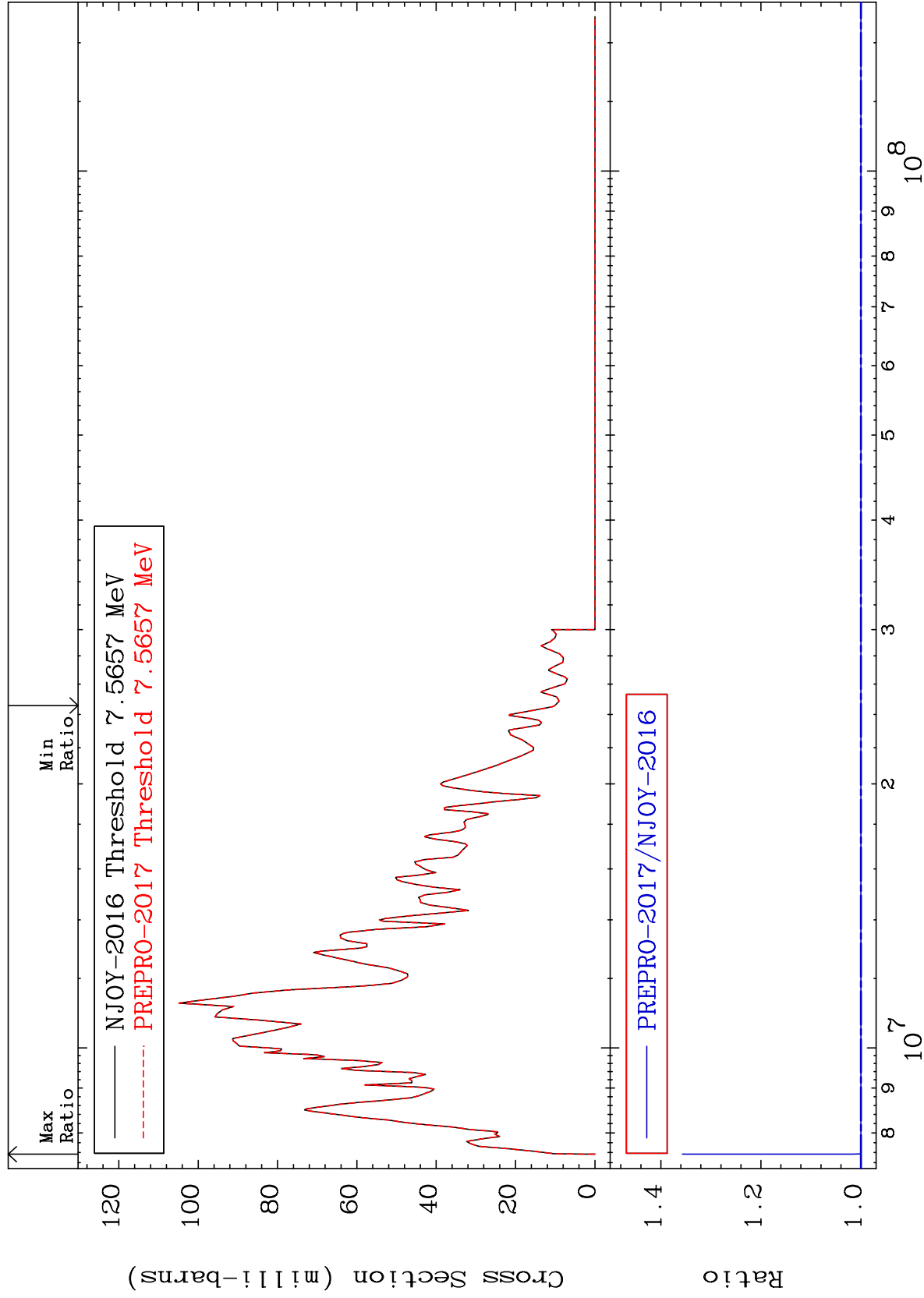
5

8-0 -16

MAT 825

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

8-0 -16  
0.000 To 35.70 %



6

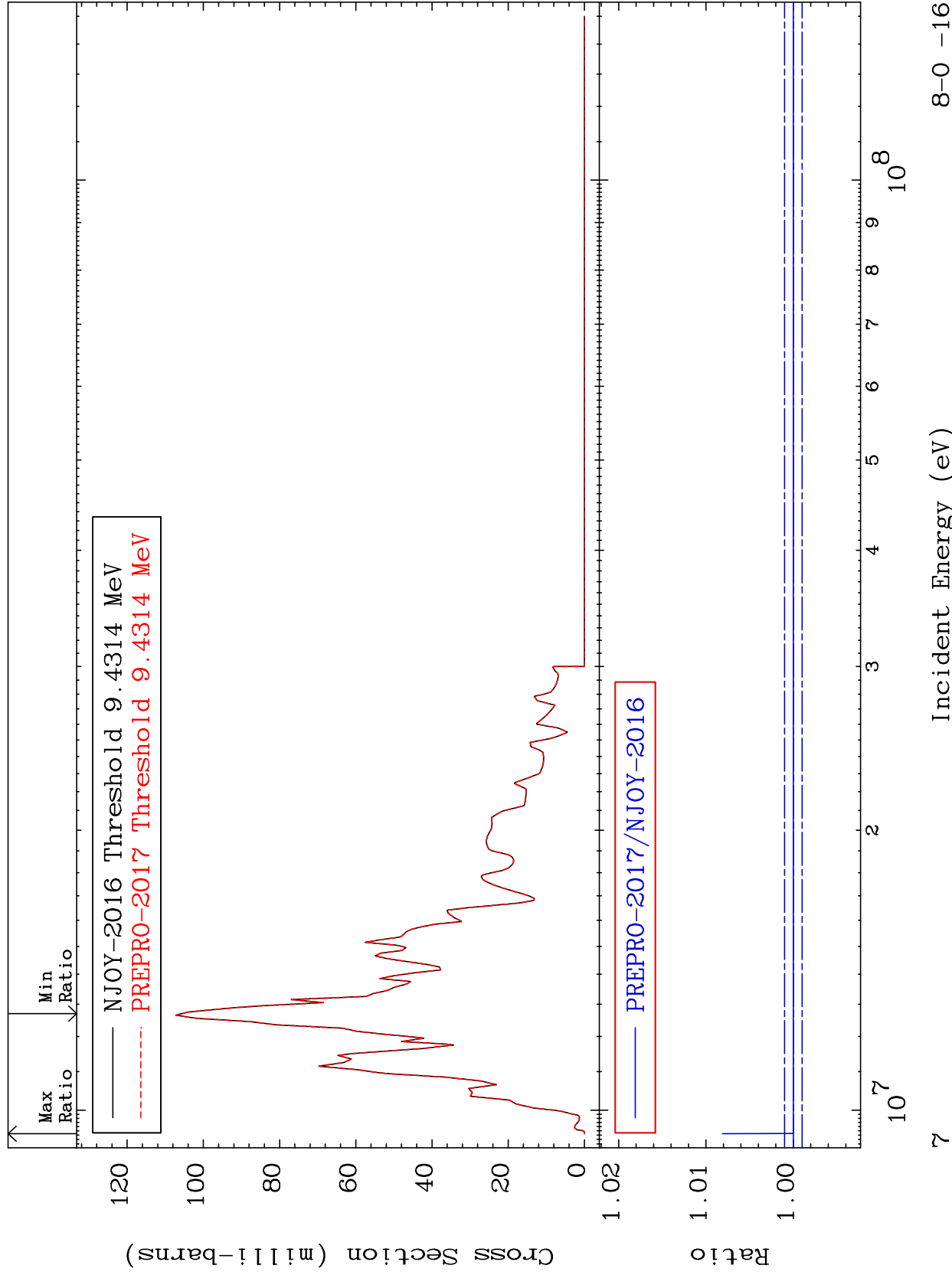
Incident Energy (eV)

8-0 -16

MAT 825

MT= 55 (n,n') Level  
Cross Section

8-0 -16  
0.000 To 0.811 %

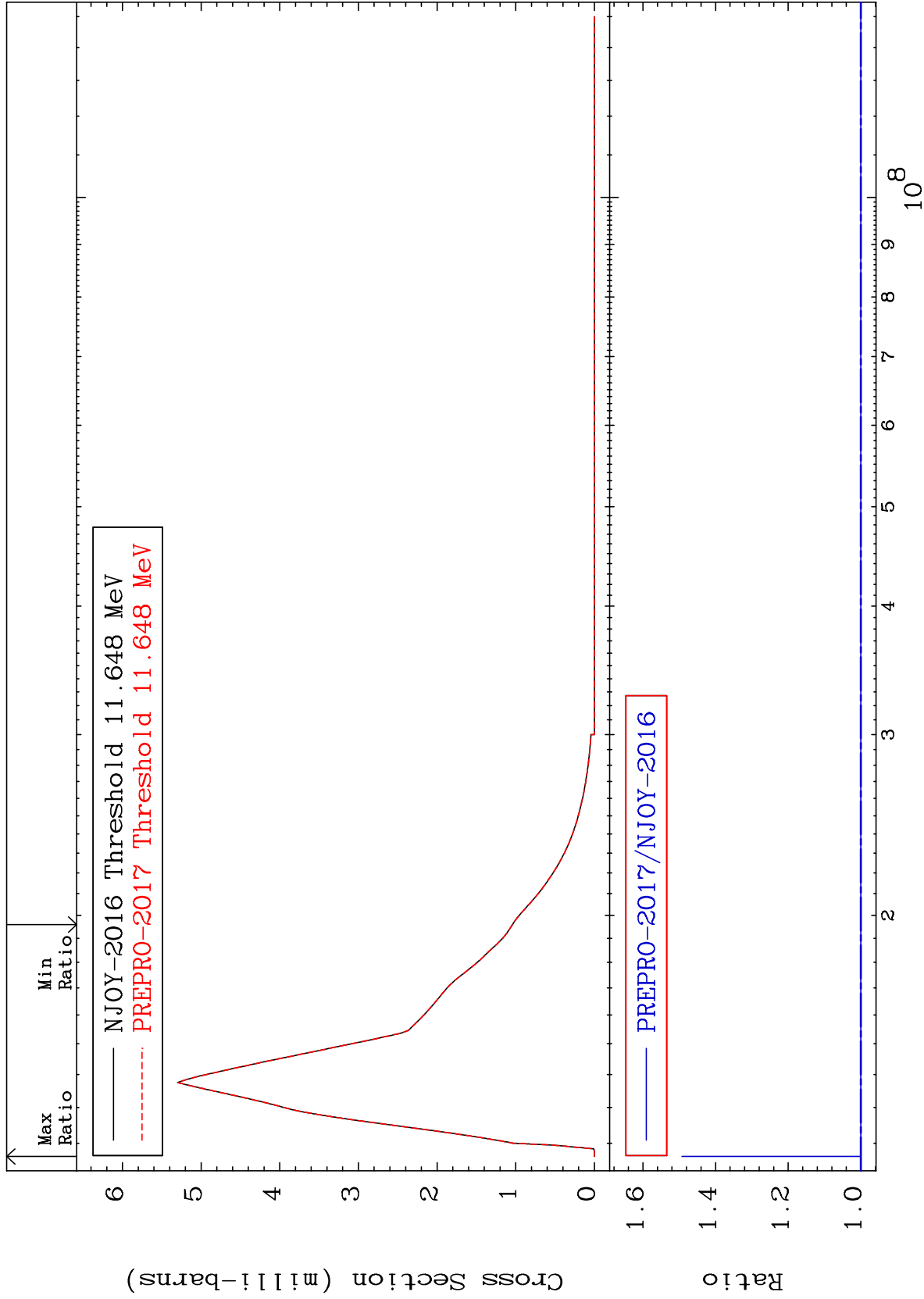




MAT 825

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

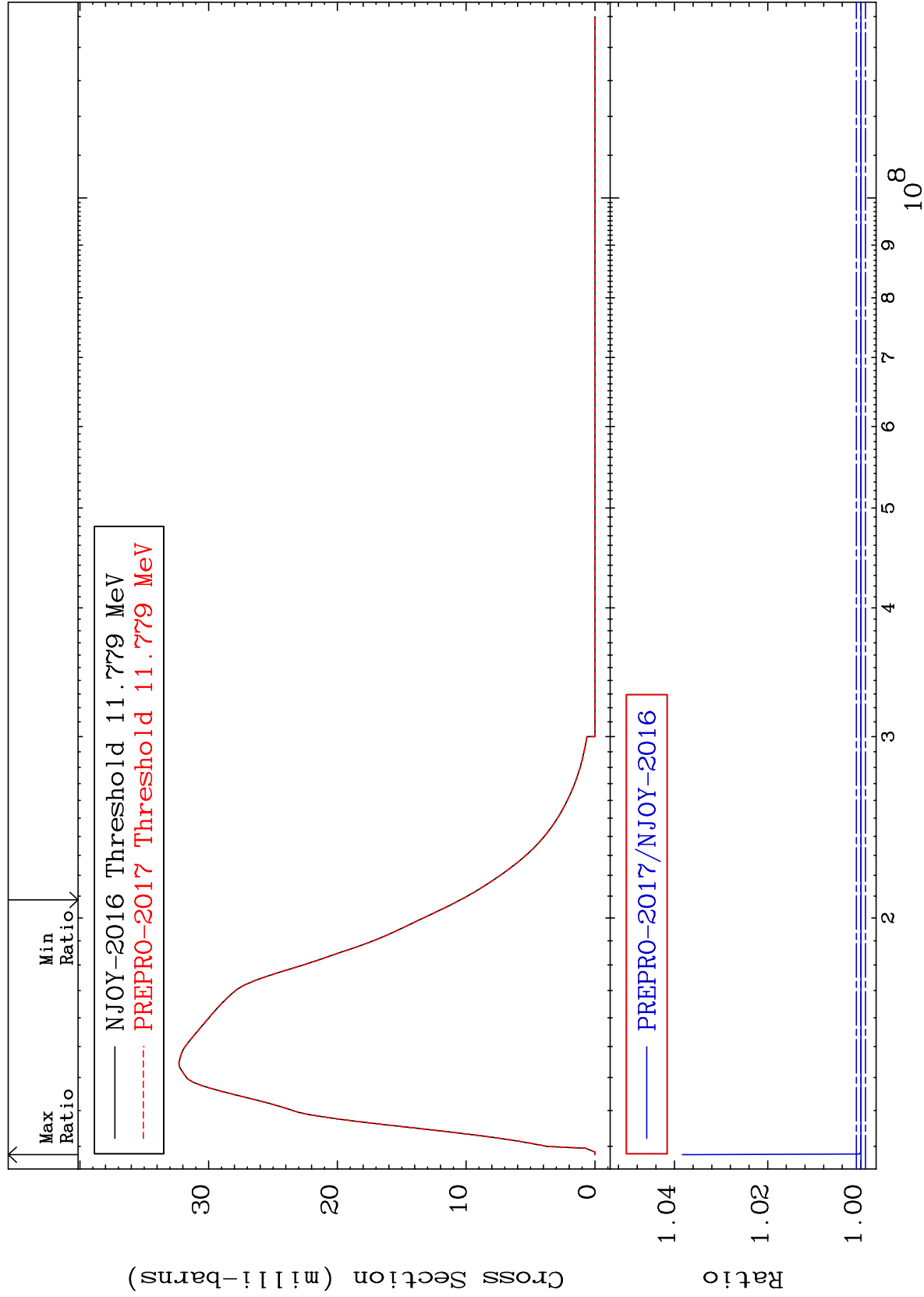
8-0 -16  
0.000 To 49.26 %



MAT 825

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

8-0 -16  
0.000 To 3.831 %



9

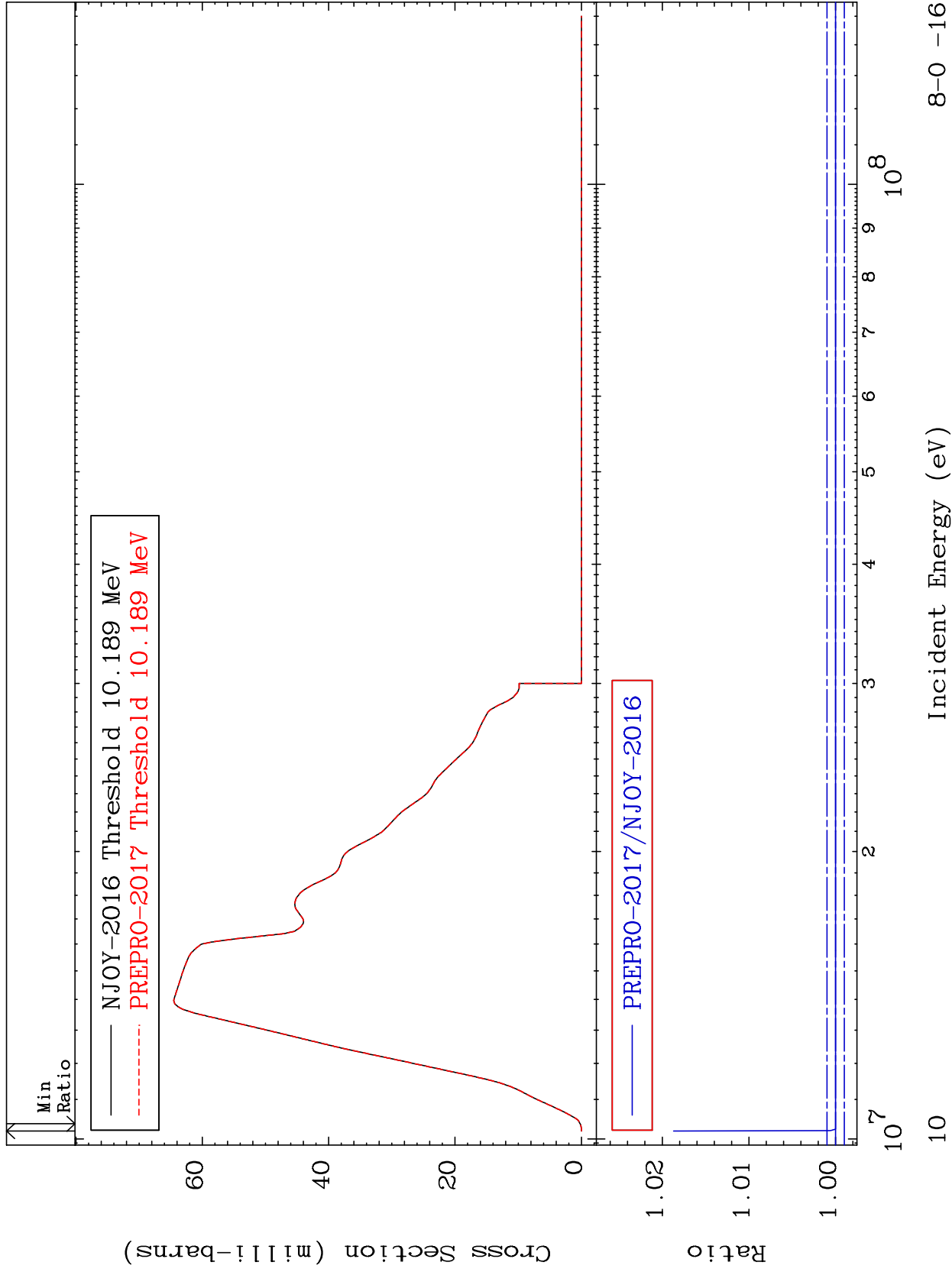
Incident Energy (eV)

8-0 -16

MAT 825

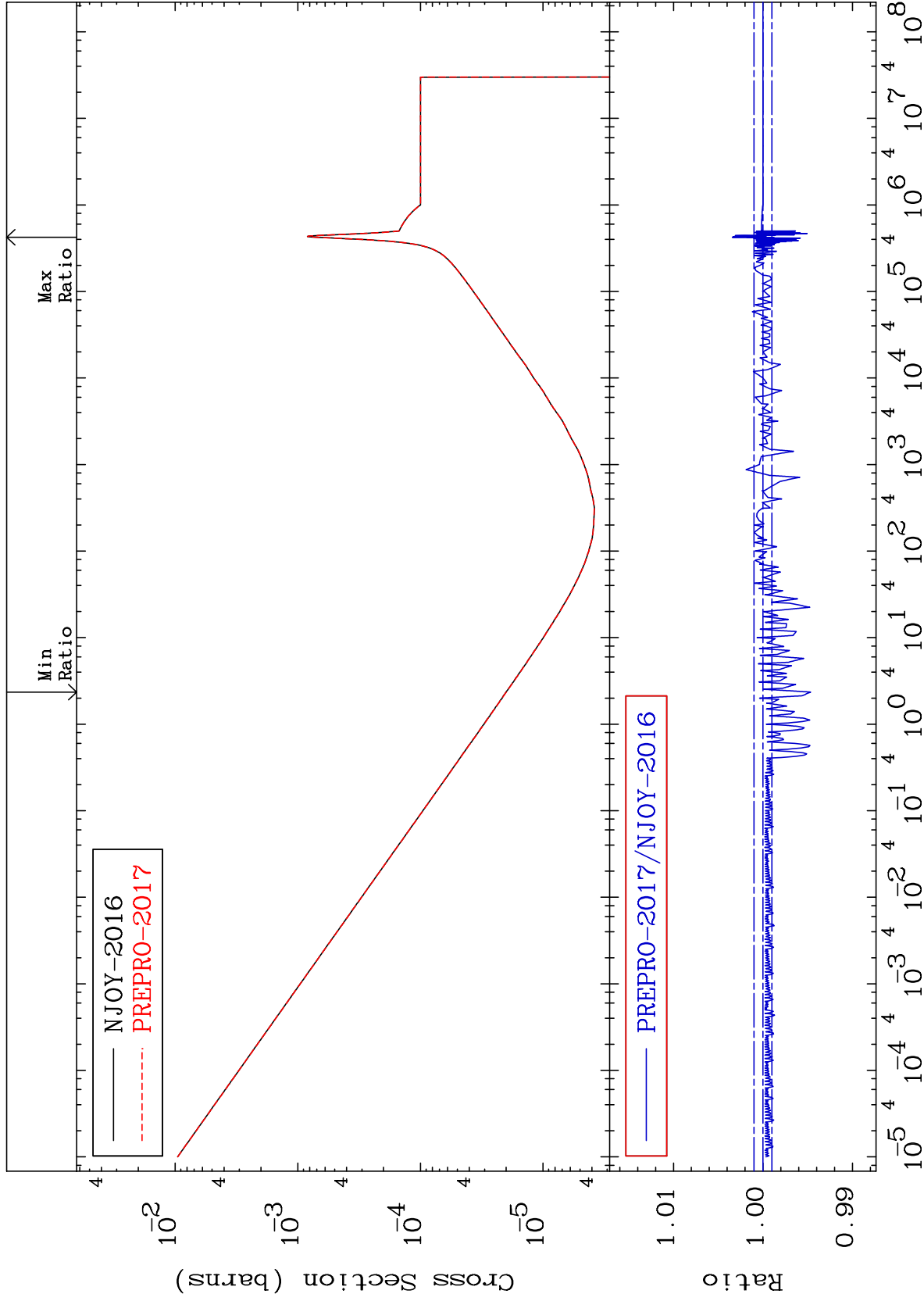
(n,n') Continuum  
Cross Section

8-0 -16  
0.000 To 1.870 %



MAT 825

(n,  $\gamma$ )  
Cross Section

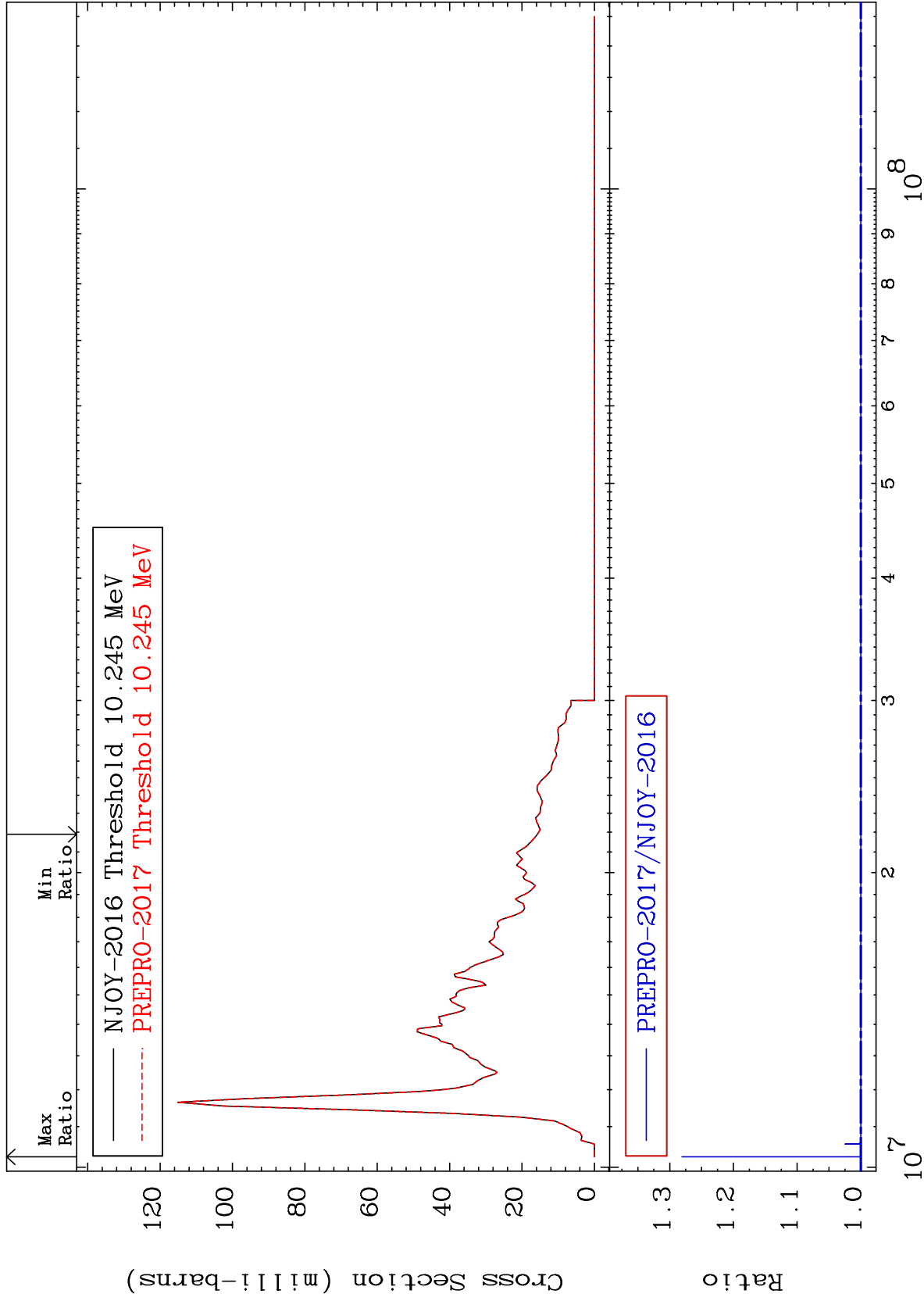


MAT 825

(n,p)

Cross Section

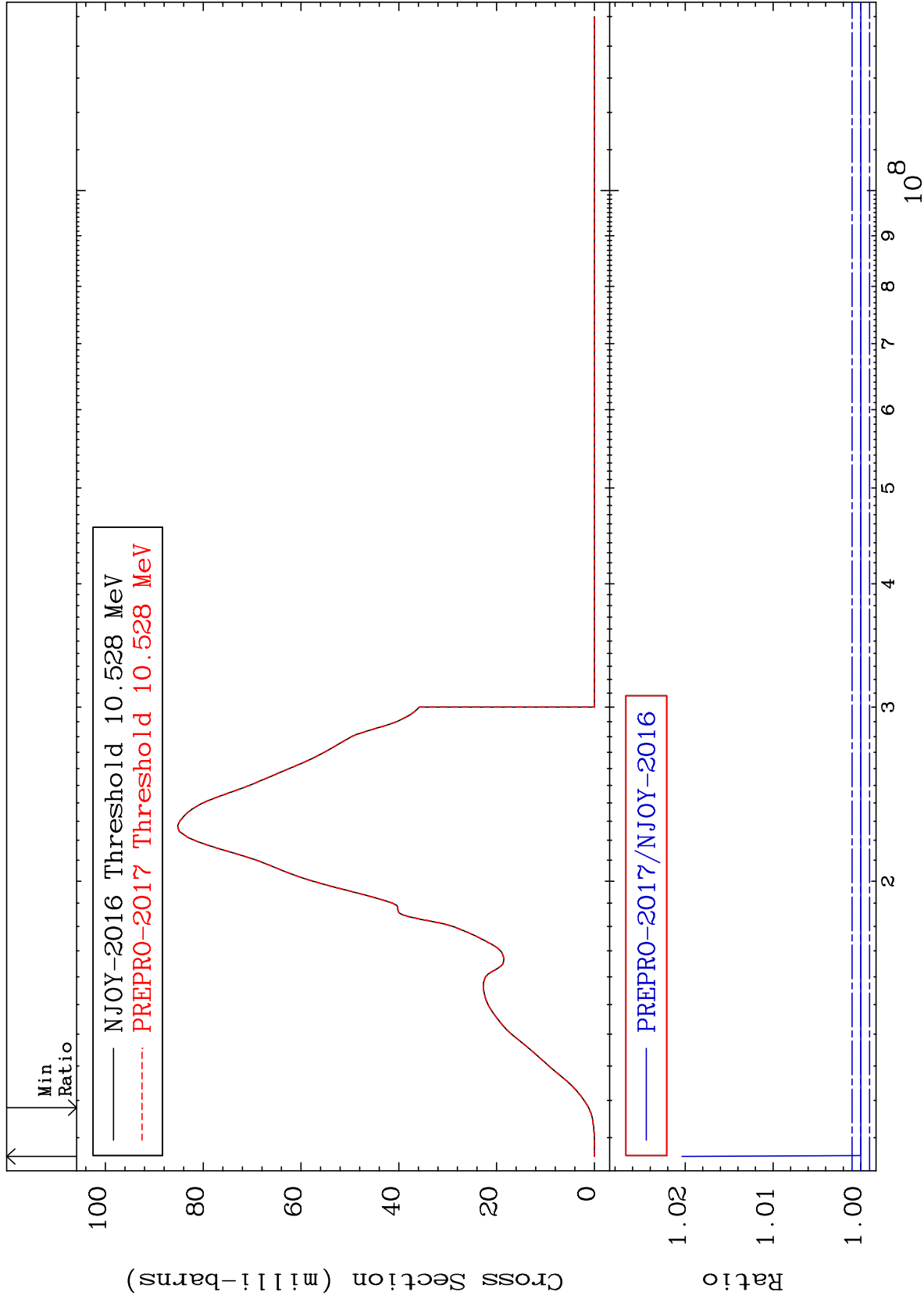
0.000 To 28.08 %  
8-0 -16



12

8-0 -16

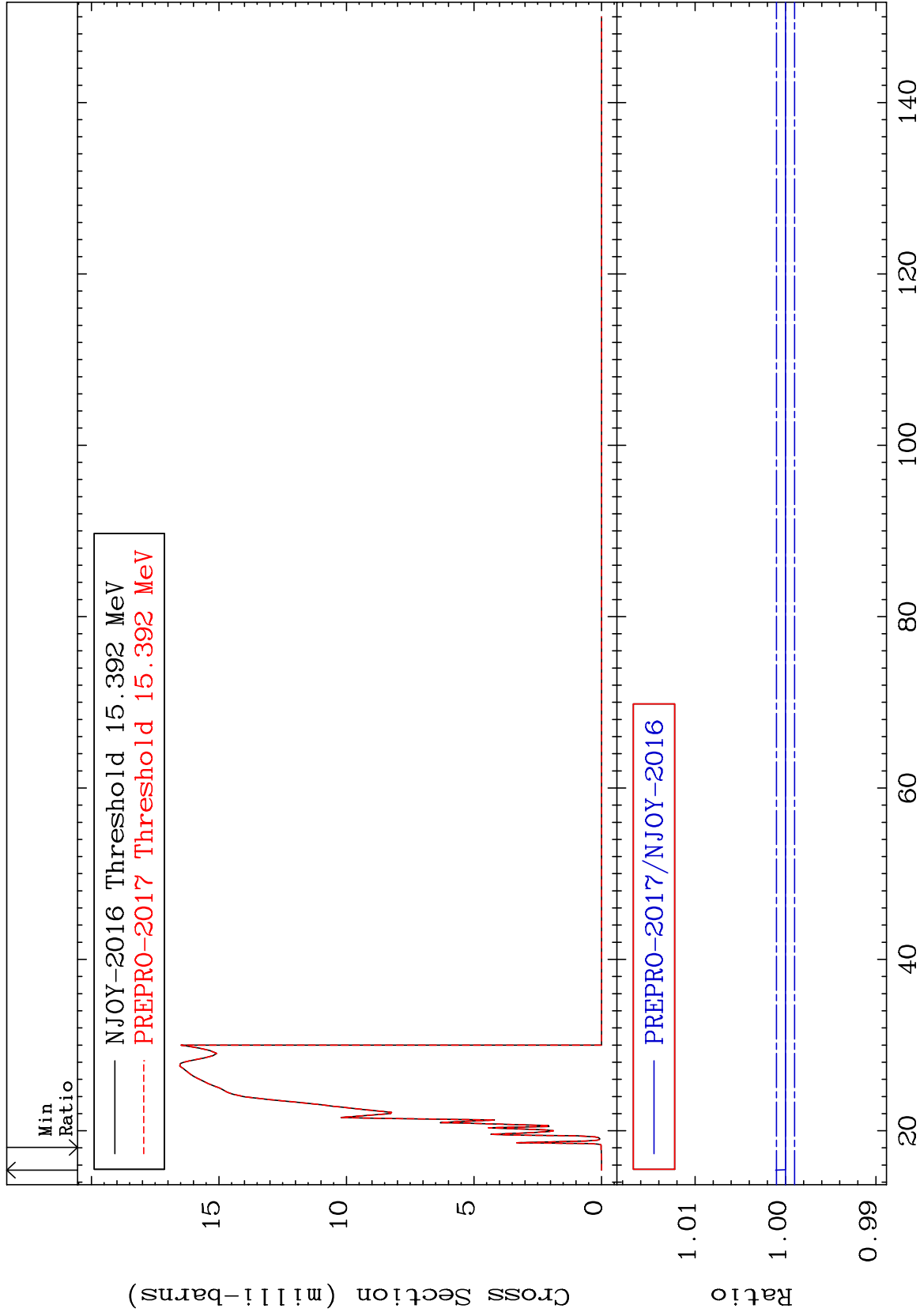
MAT 825 (n,d) Cross Section 8-0 -16  
 0.000 To 2.038 %



MAT 825

(n, t)  
Cross Section

8-0 -16  
0.000 To 0.109 %



14

8-0 -16

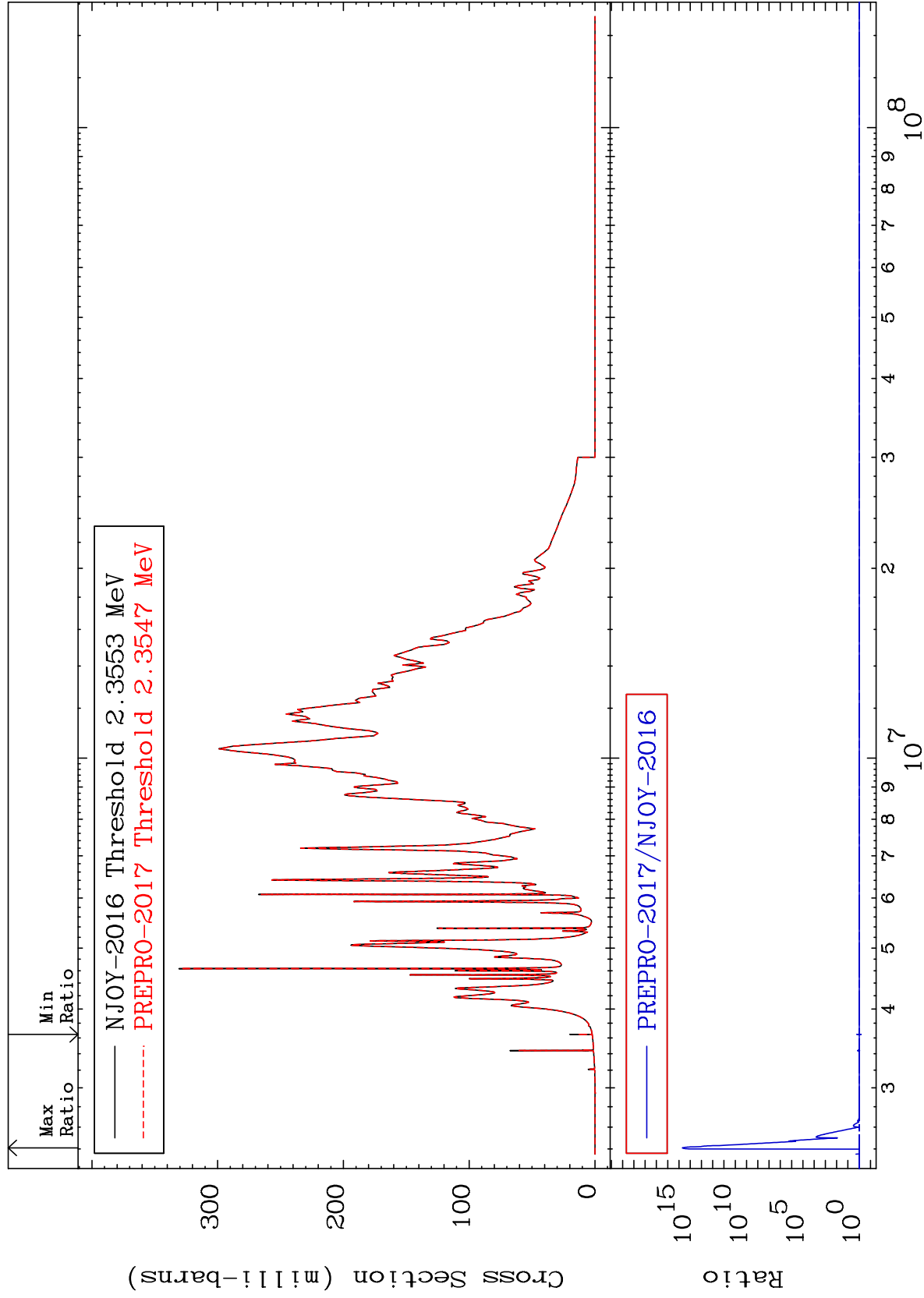
MAT 825

(n,  $\alpha$ )

8-0 -16

Cross Section

-30.04 To 9999. %



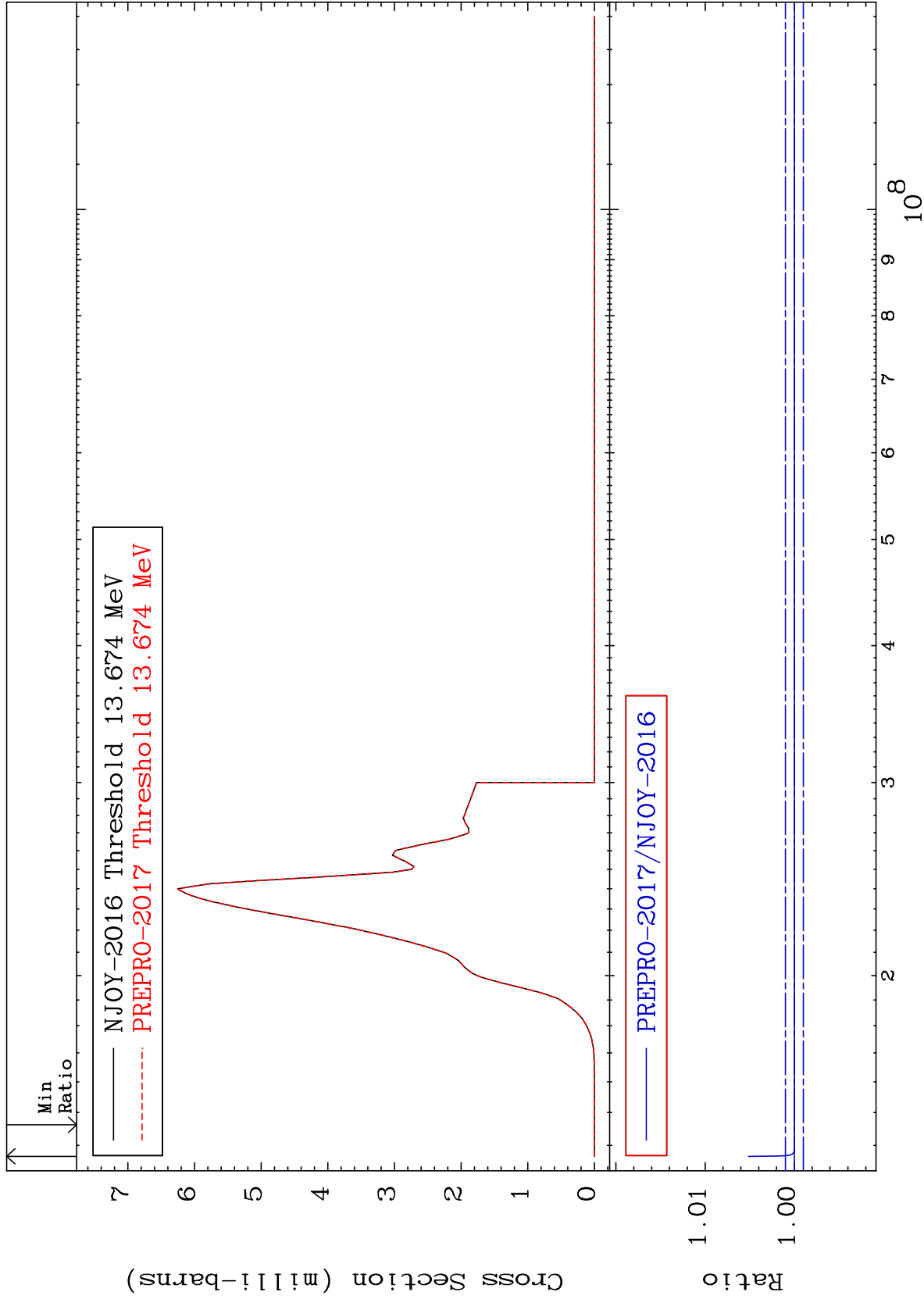
15

Incident Energy (eV)

8-0 -16



MAT 825 (n,2α) Cross Section 8-0 -16  
0.000 To 0.516 %

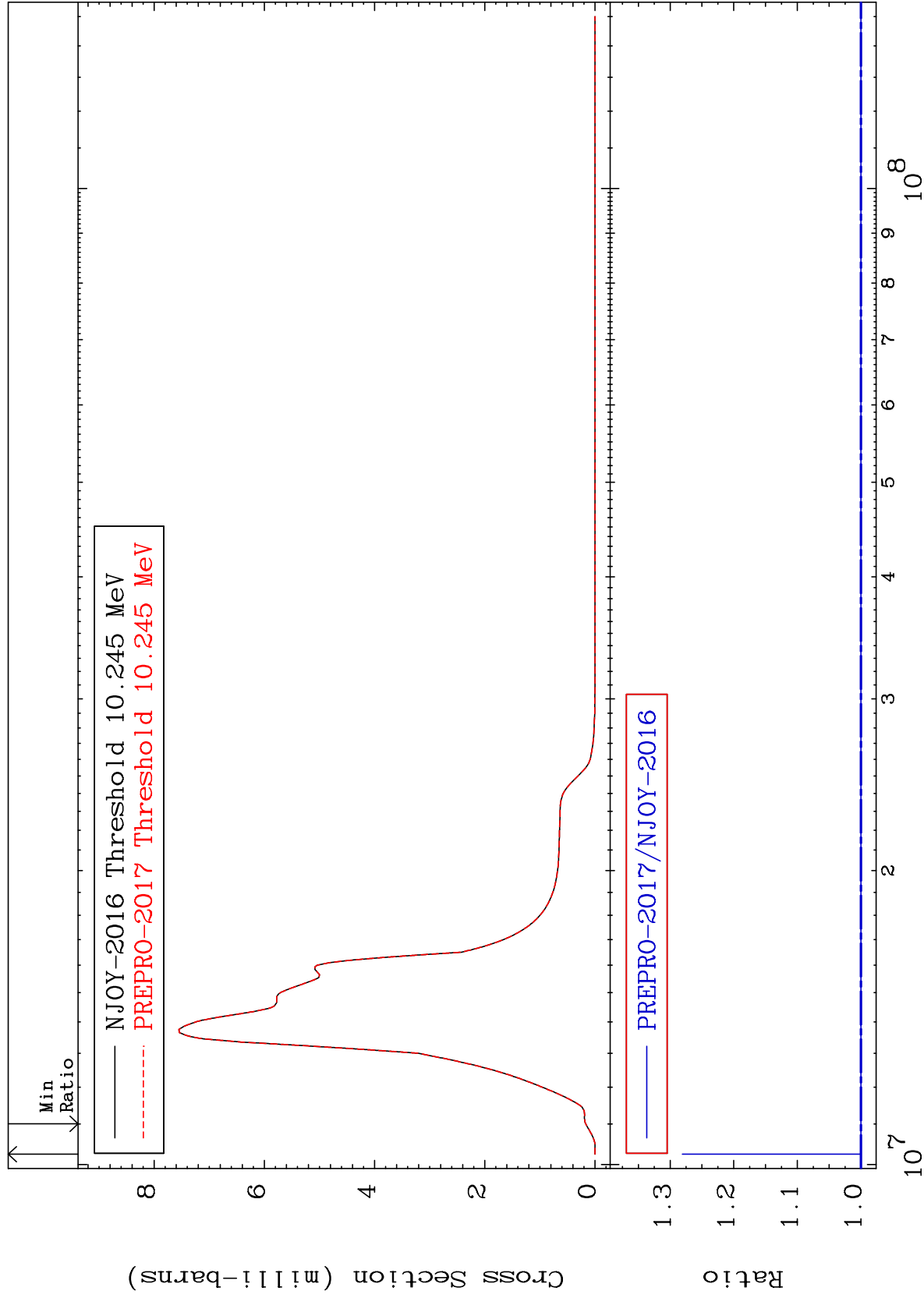


16 8-0 -16

MAT 825

(n, p') Ground  
Cross Section

8-0 -16  
0.000 To 28.08 %



17

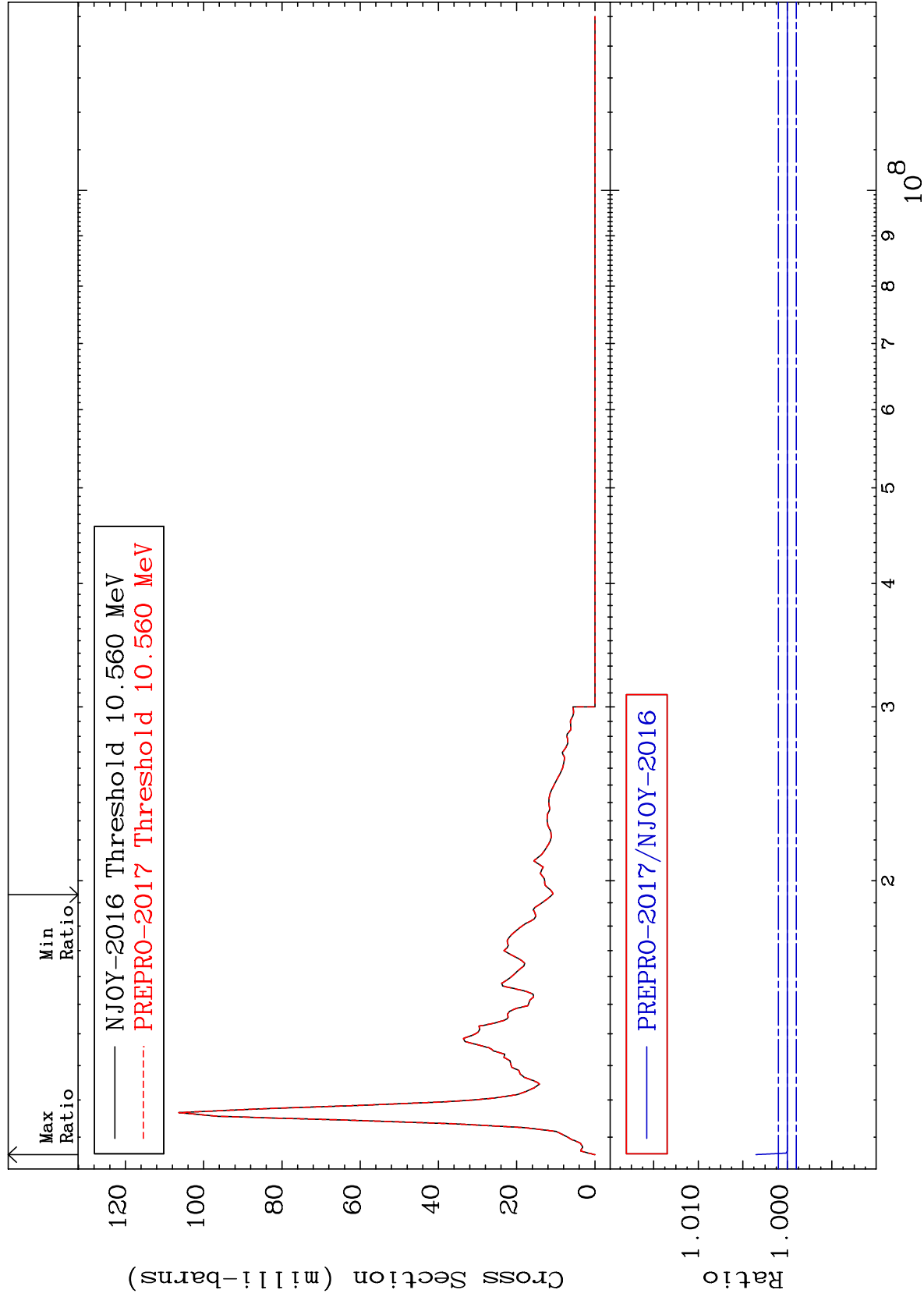
Incident Energy (eV)

8-0 -16

MAT 825

MT=602 (n,p') Level  
Cross Section

8-0 -16  
0.000 To 0.352 %



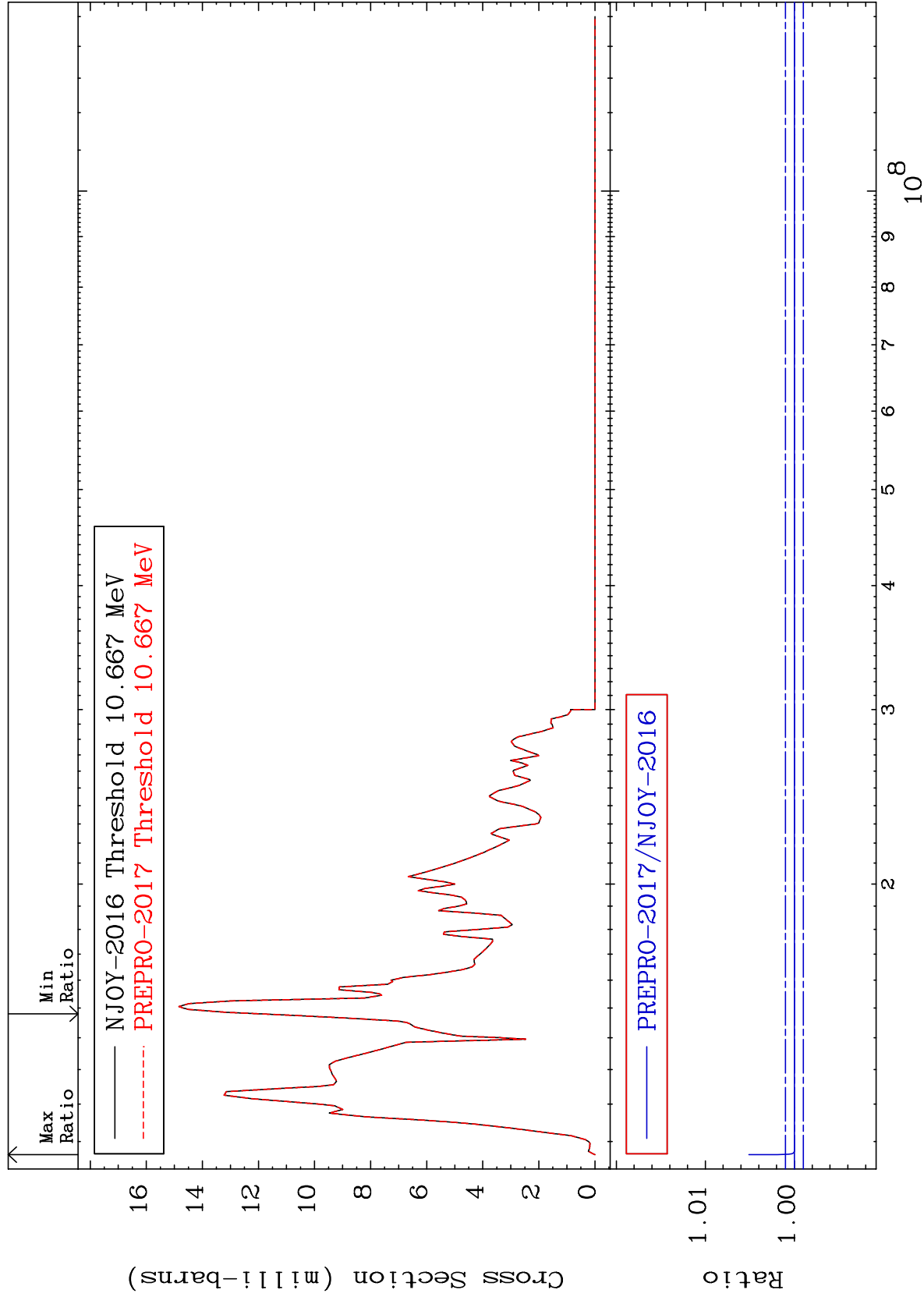
18

8-0 -16

MAT 825

MT=603 (n,p') Level  
Cross Section

8-0 -16  
0.000 To 0.511 %



19

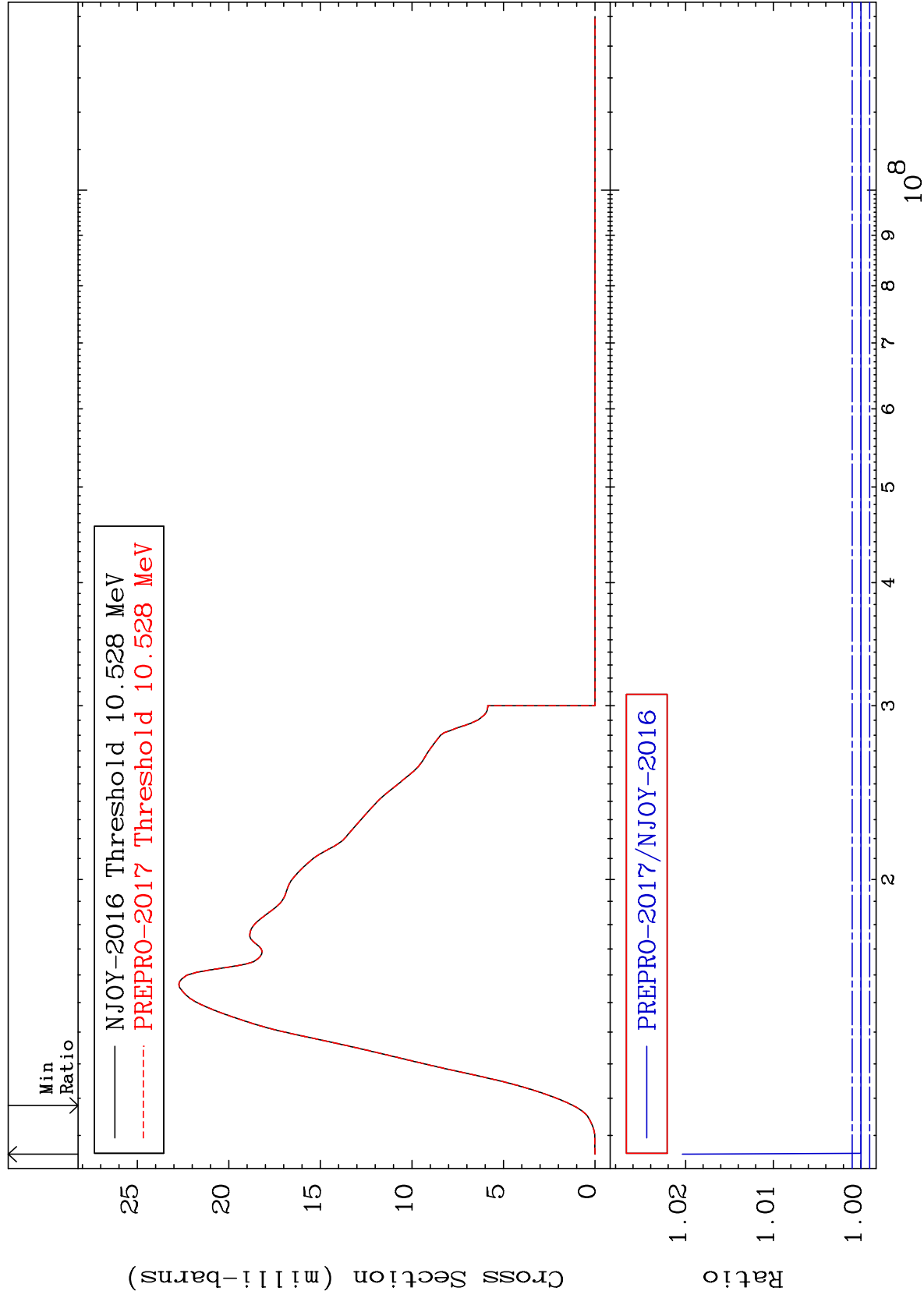
Incident Energy (eV)

8-0 -16

MAT 825

(n, d') Ground  
Cross Section

8-0 -16  
0.000 To 2.038 %



20

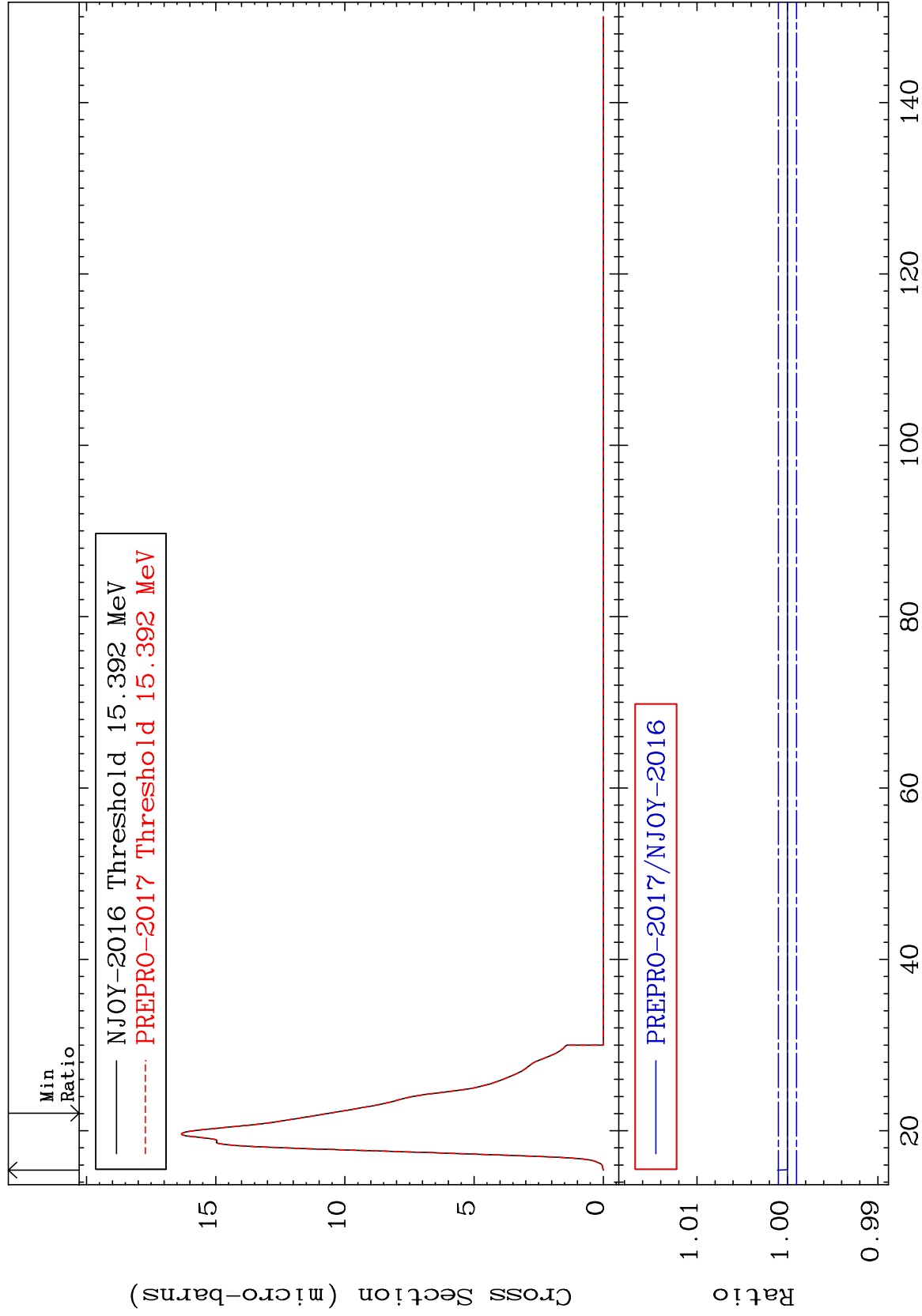
Incident Energy (eV)

8-0 -16

MAT 825

(n, t') Ground  
Cross Section

8-0 -16  
0.000 To 0.109 %



21

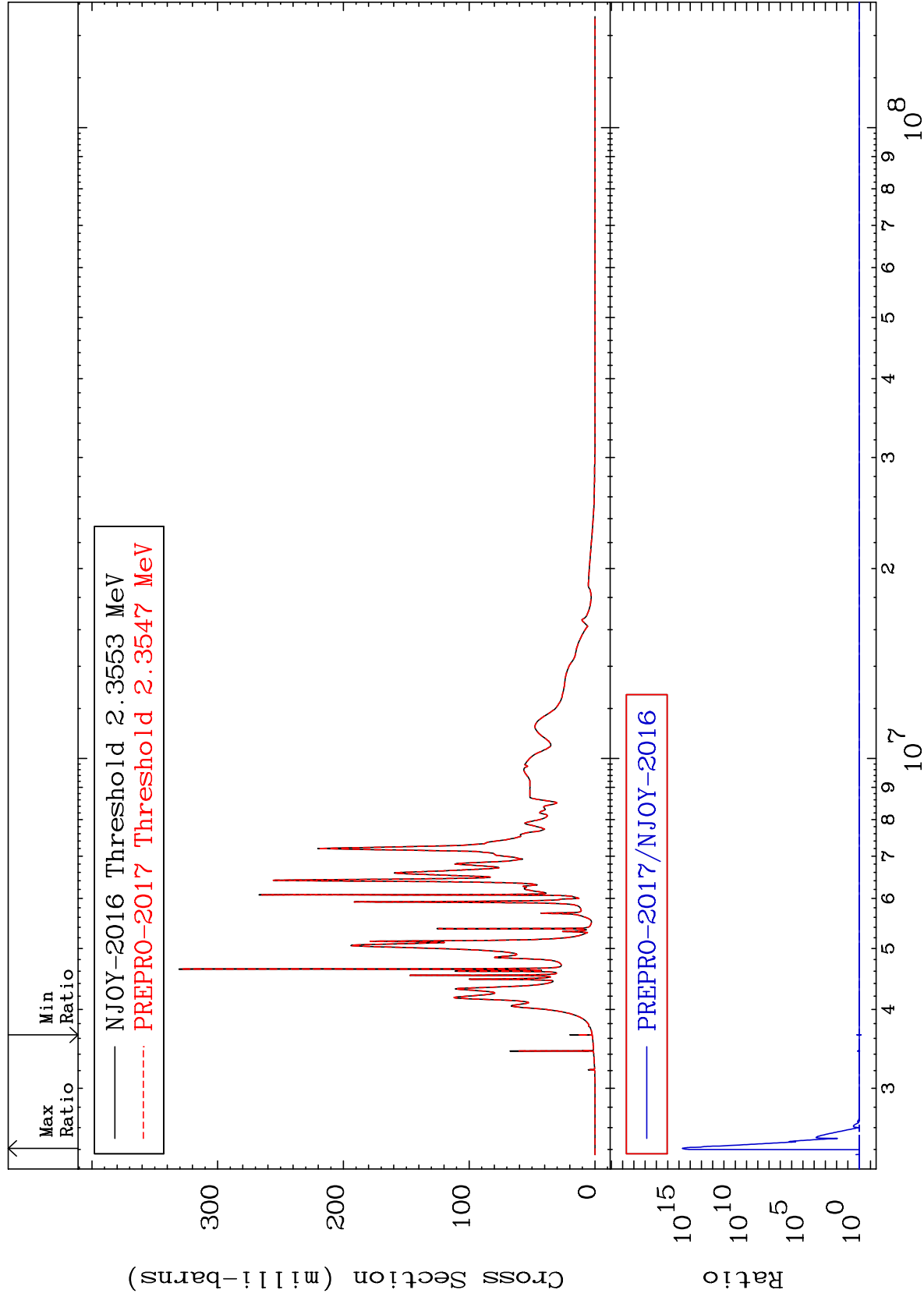
Incident Energy (MeV)

8-0 -16

MAT 825

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

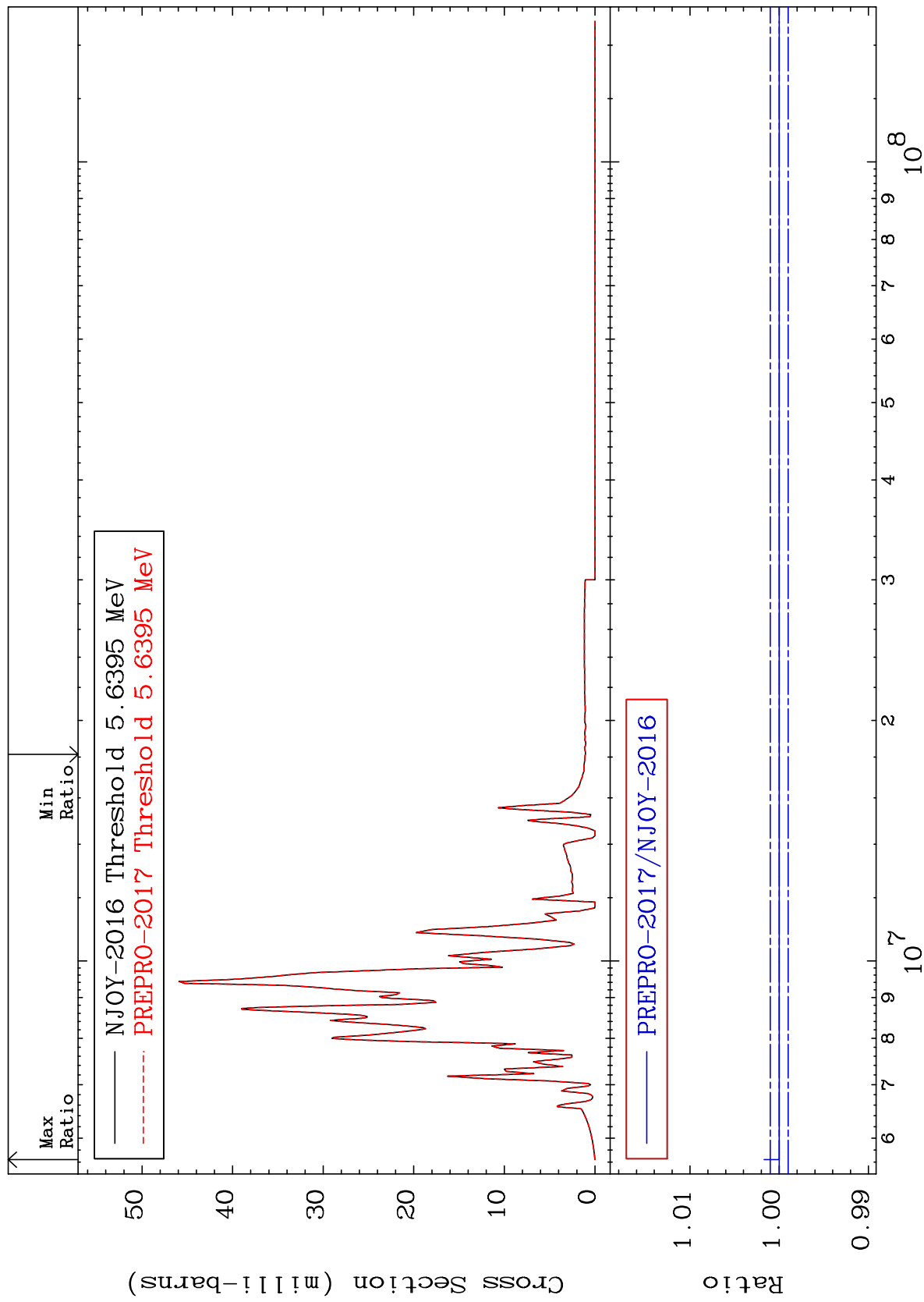
8-0 -16  
-30.04 To 9999. %



MAT 825

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

0.000 To 0.170 %  
8-0 -16

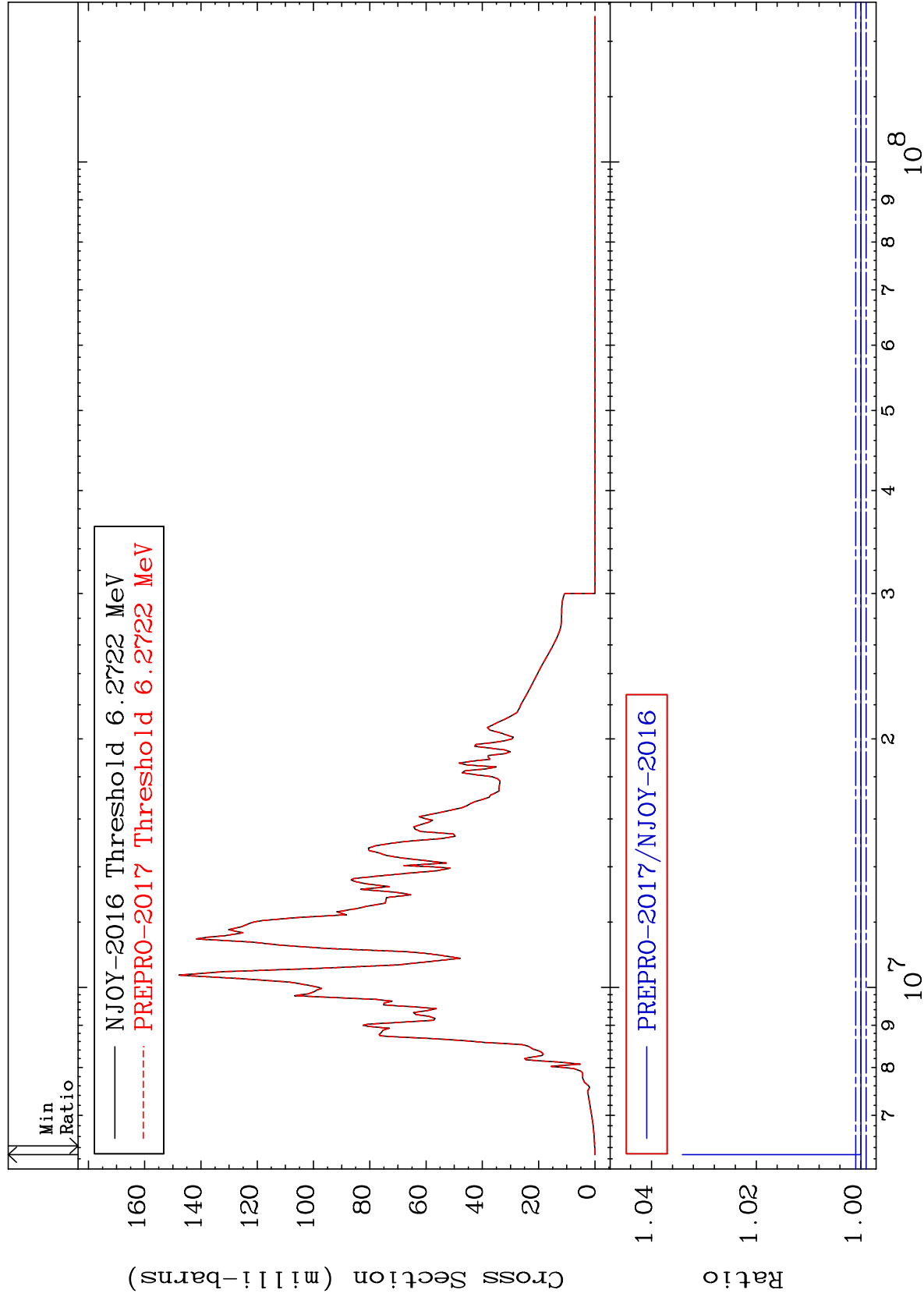




MAT 825

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

0.000 To 3.412 %  
8-0 -16



24

8-0 -16