

Program Complot  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

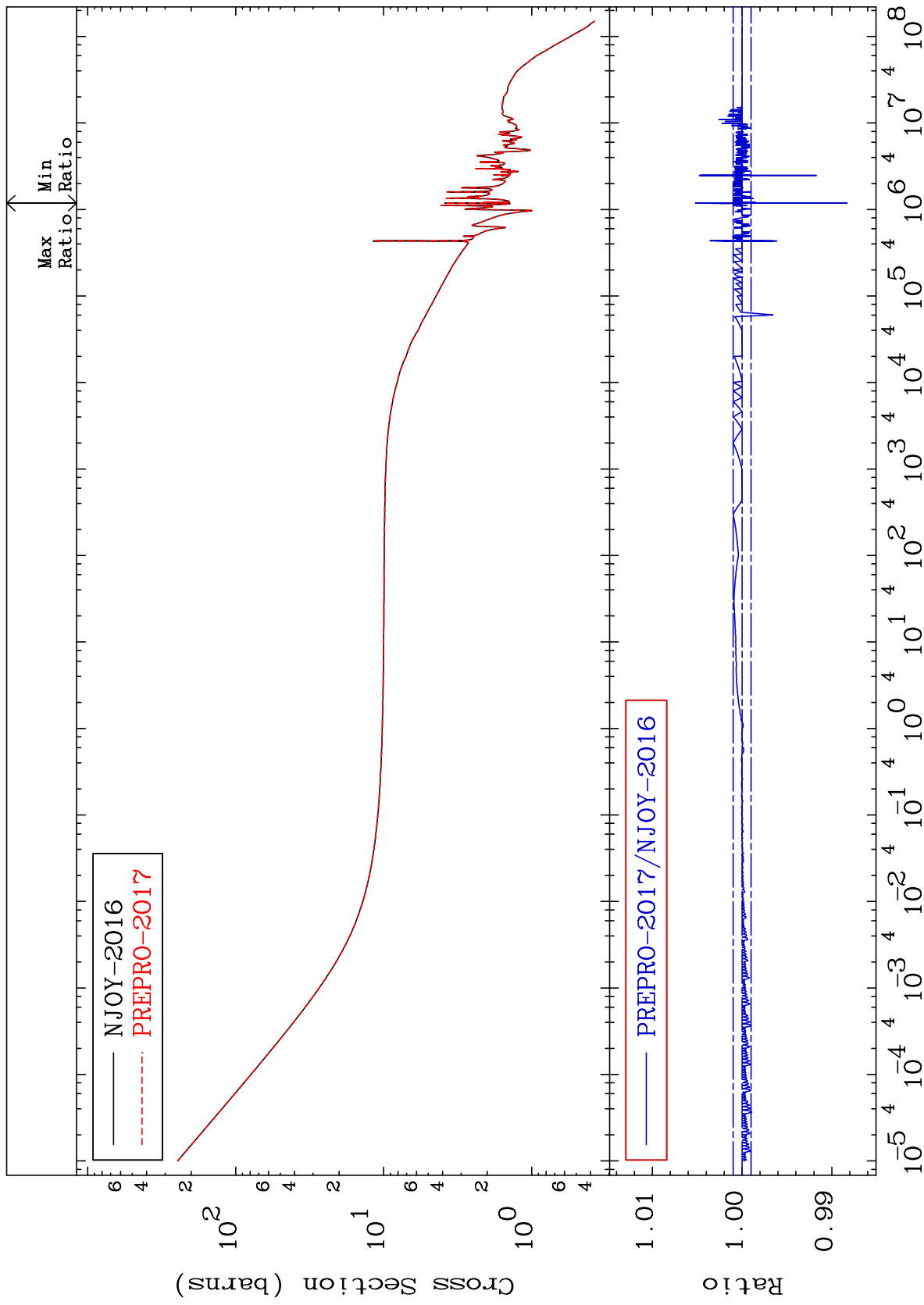
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 725

Total  
Cross Section

7-N -14  
-1.167 To 0.514 %



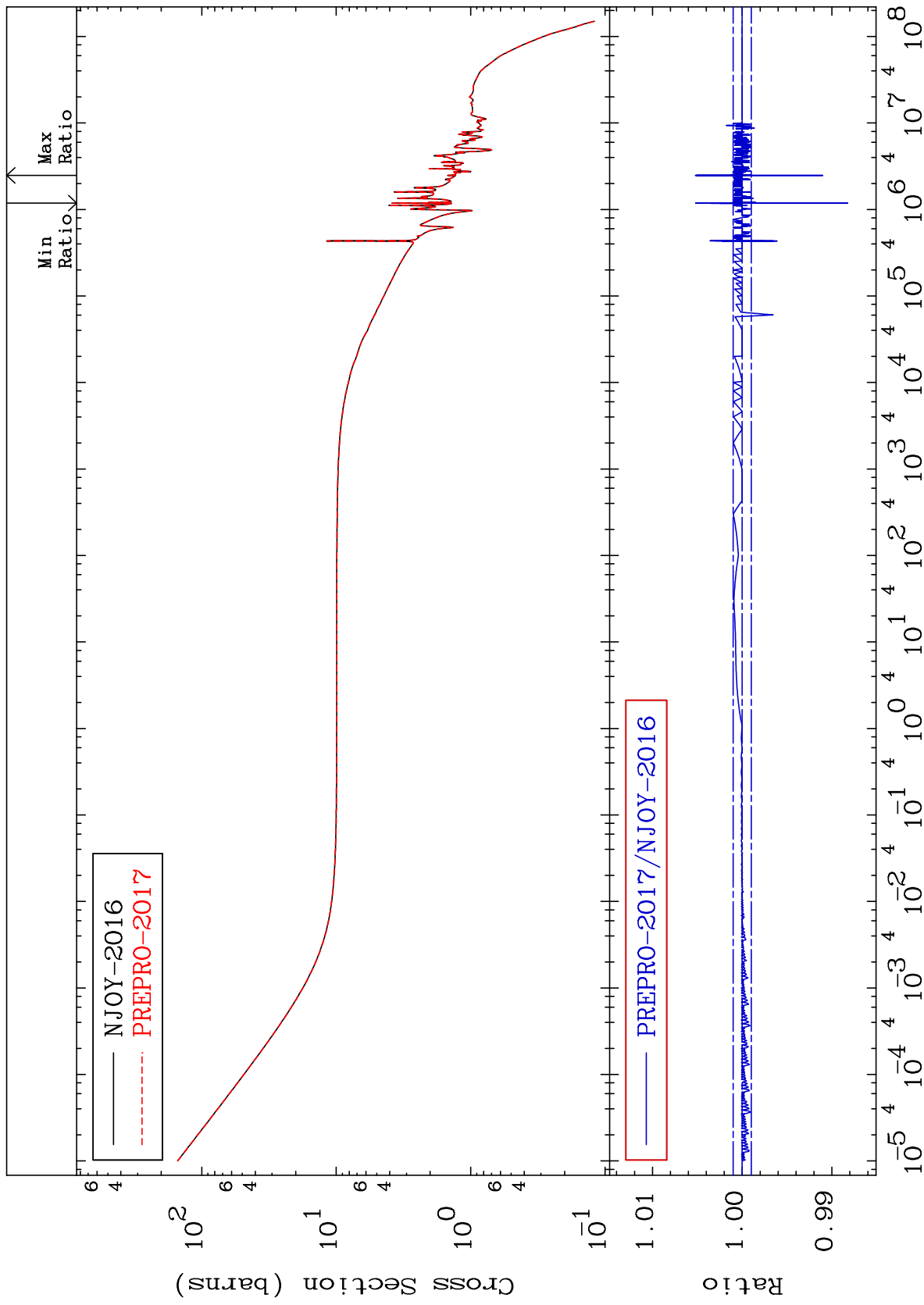
Incident Energy (eV)

7-N -14

MAT 725

Elastic  
Cross Section

7-N -14  
-1.172 To 0.522 %



2

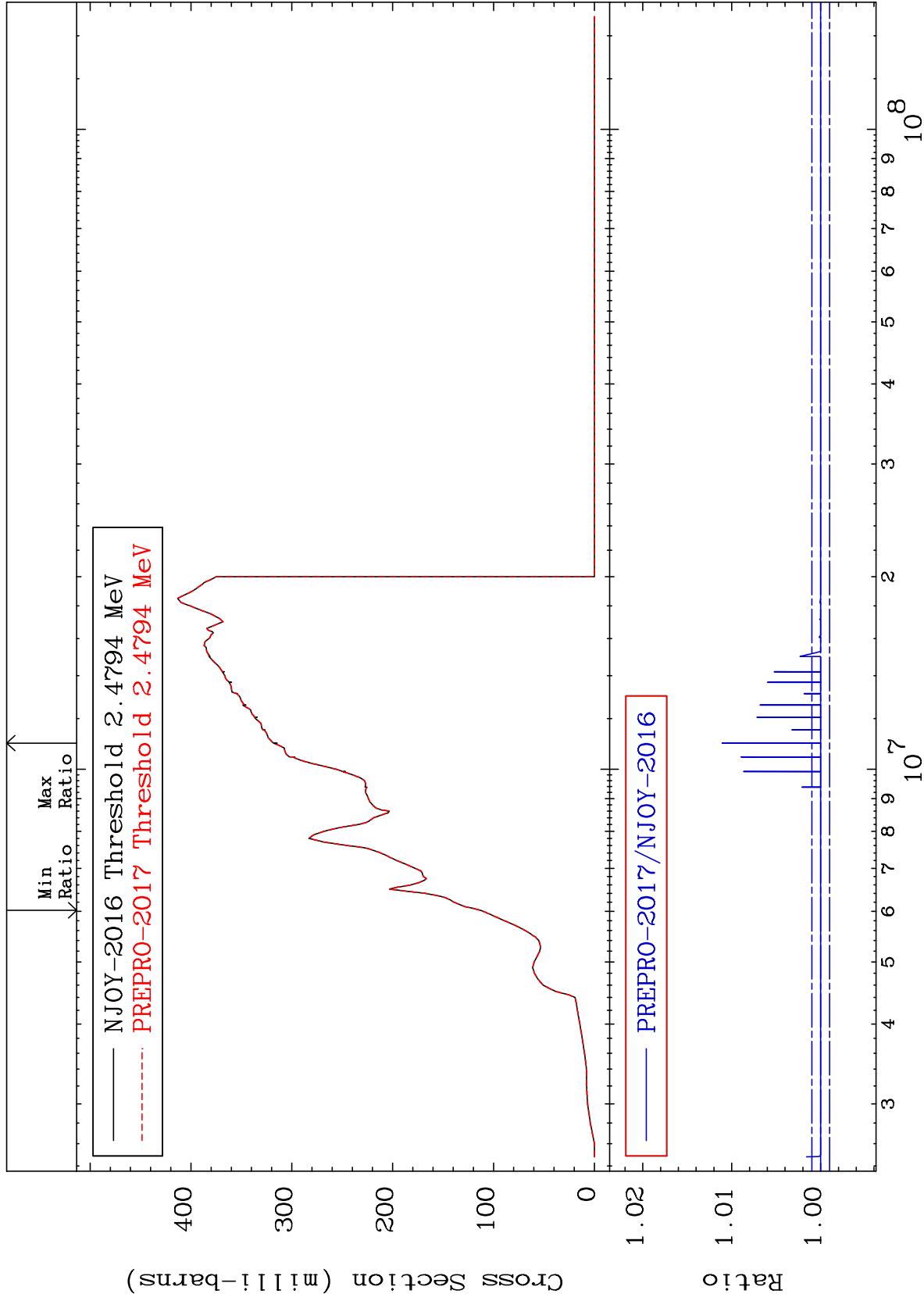
Incident Energy (eV)

7-N -14

MAT 725

Inelastic  
Cross Section

7-N -14  
0.000 To 1.108 %

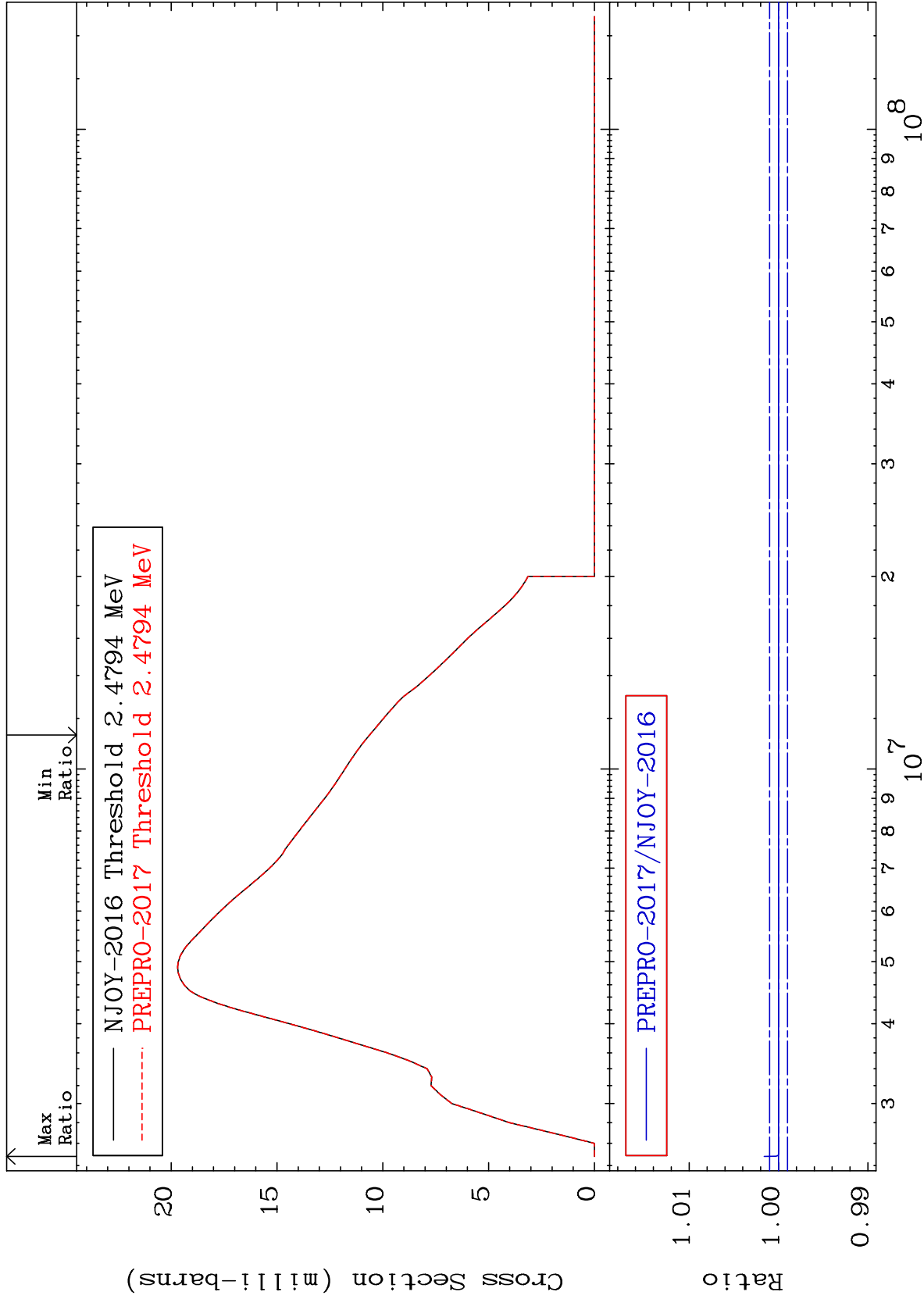


3

Incident Energy (eV)

7-N -14

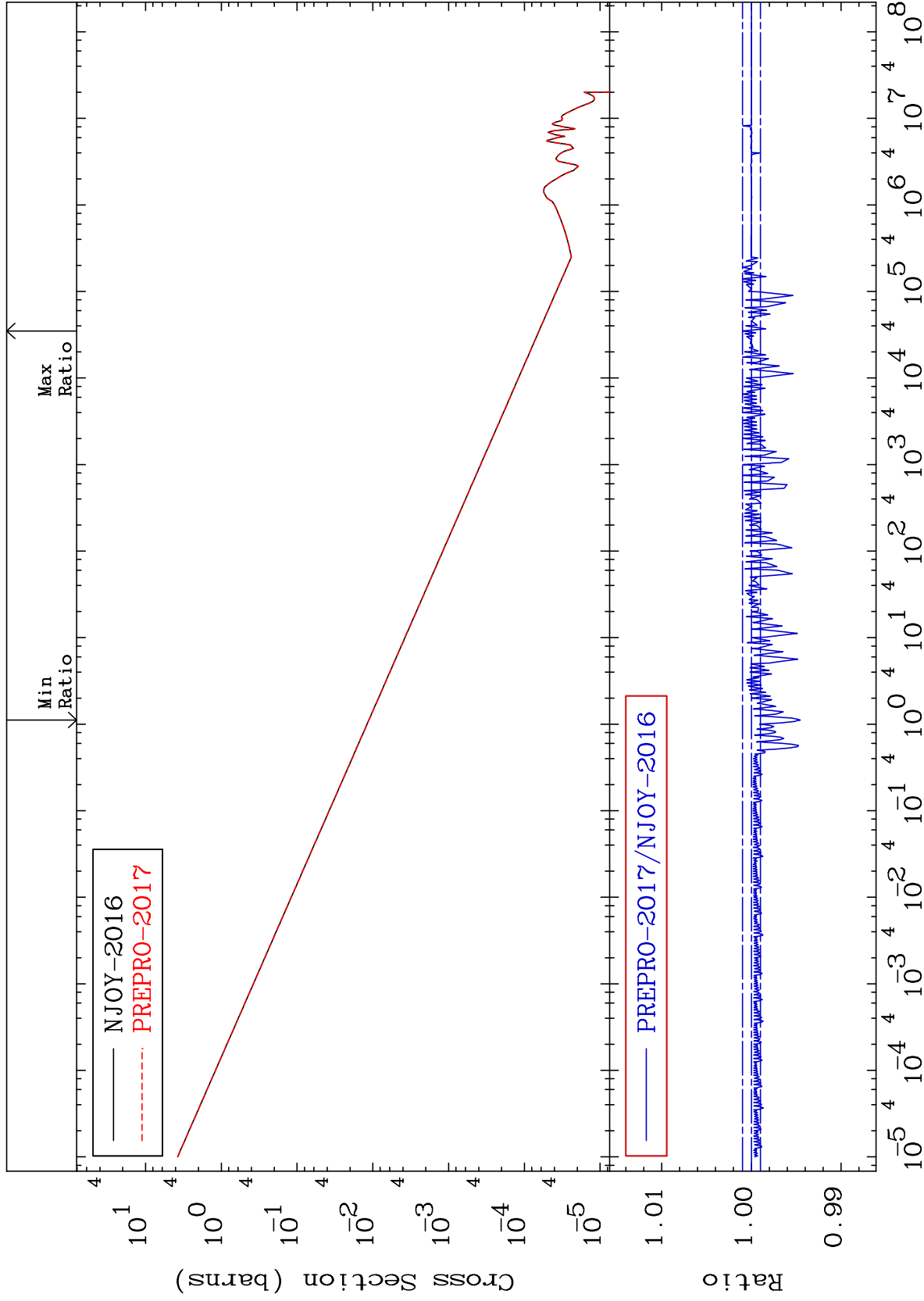
MAT 725 MT= 51 (n,n') Level Cross Section 7-N -14  
 0.000 To 0.160 %



MAT 725

(n,  $\gamma$ )  
Cross Section

7-N -14  
-0.544 To 0.098 %

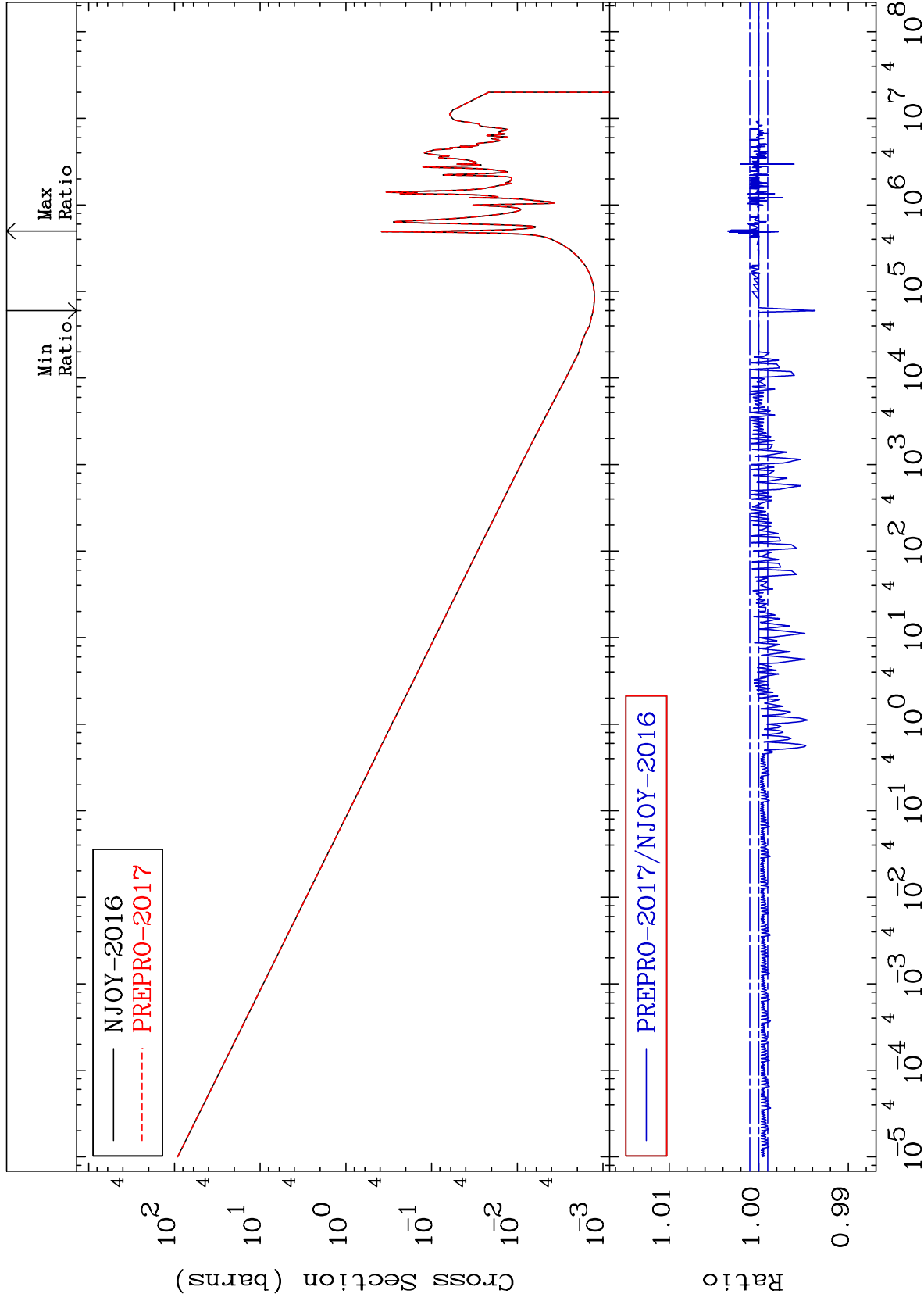


MAT 725

(n,p)  
Cross Section

7-N -14

-0.628 To 0.346 %



6

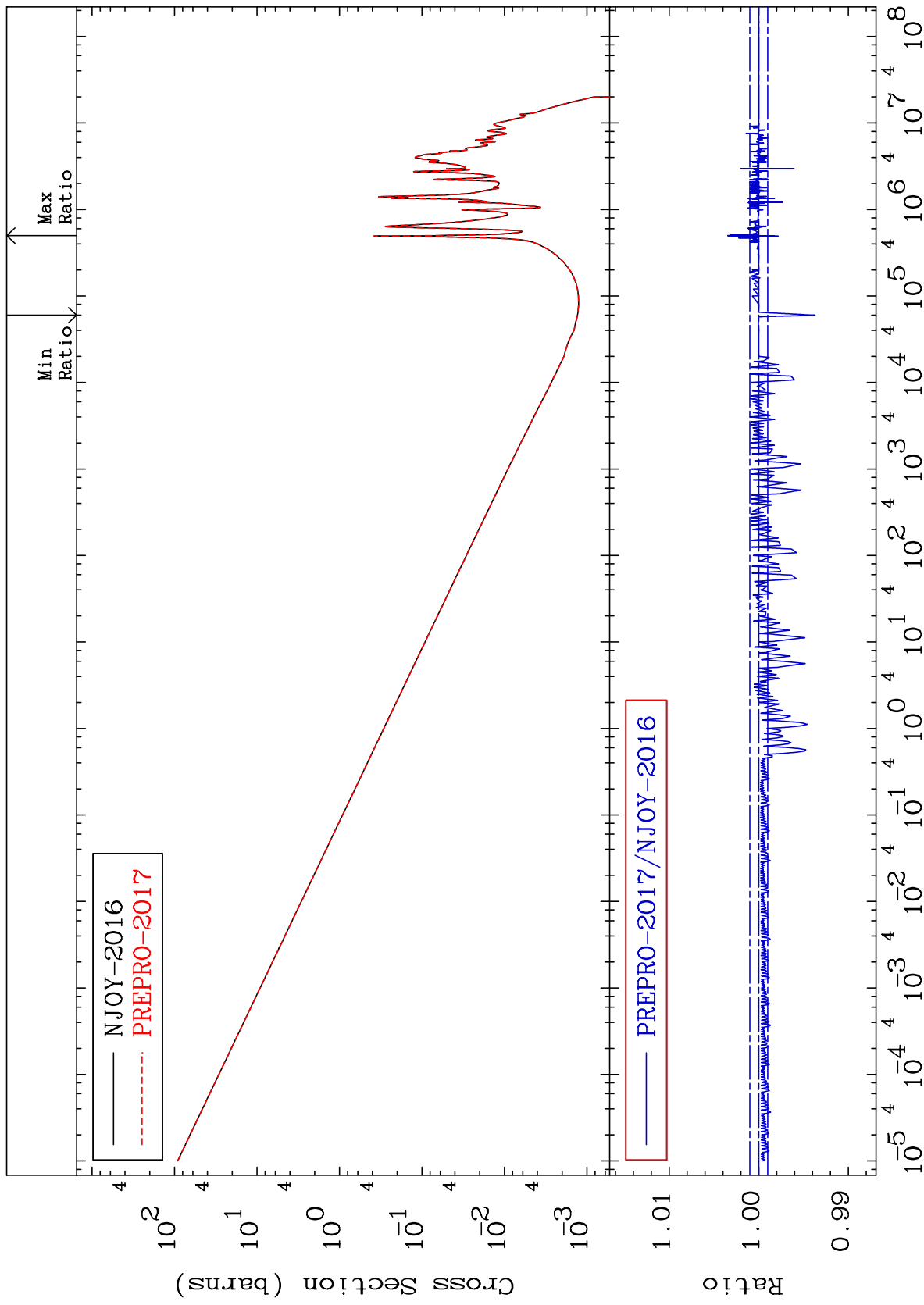
Incident Energy (eV)

7-N -14

MAT 725

(n,p') Ground  
Cross Section

7-N -14  
-0.628 To 0.346 %



7

Incident Energy (eV)

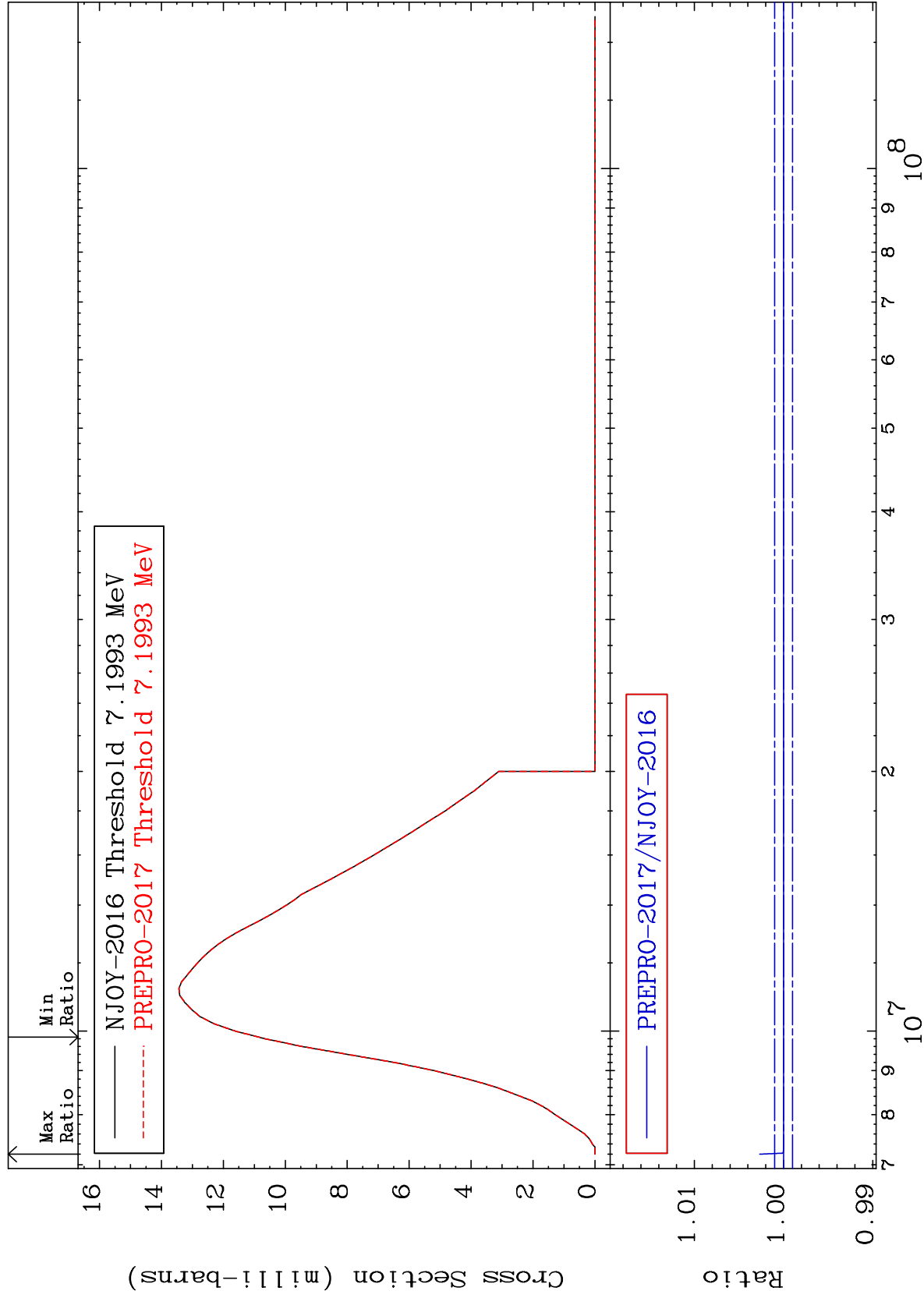
7-N -14



MAT 725

MT=606 (n,p') Level  
Cross Section

7-N -14  
0.000 To 0.267 %



8

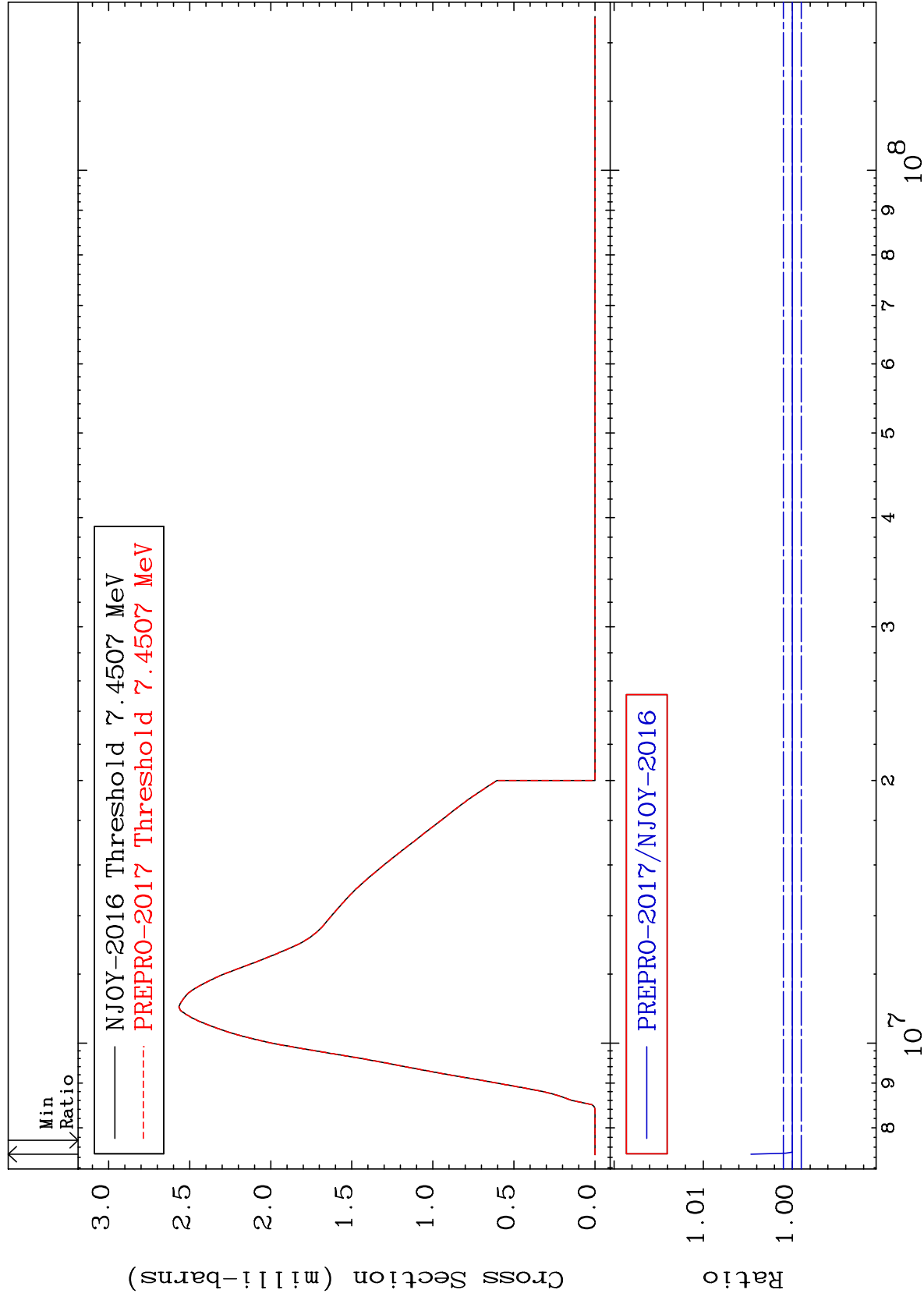
Incident Energy (eV)

7-N -14

MAT 725

MT=805 (n,α') Level  
Cross Section

7-N -14  
0.000 To 0.464 %



9

Incident Energy (eV)

7-N -14