

Program Complot  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550

U.S.A.

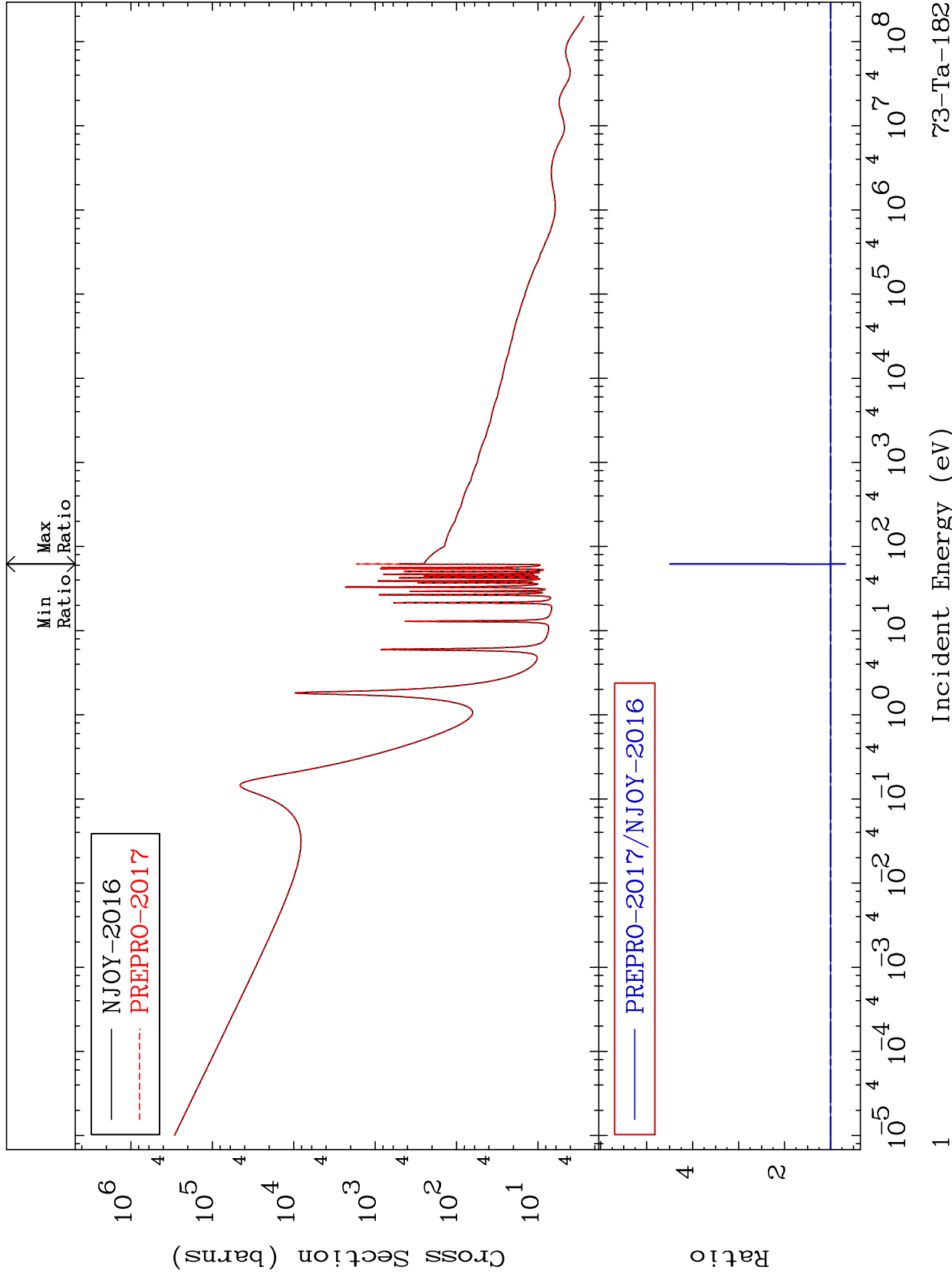
Tele: 925-443-1911

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 7331

Total Cross Section  
73-Ta-182  
-32.49 To 349.7 %

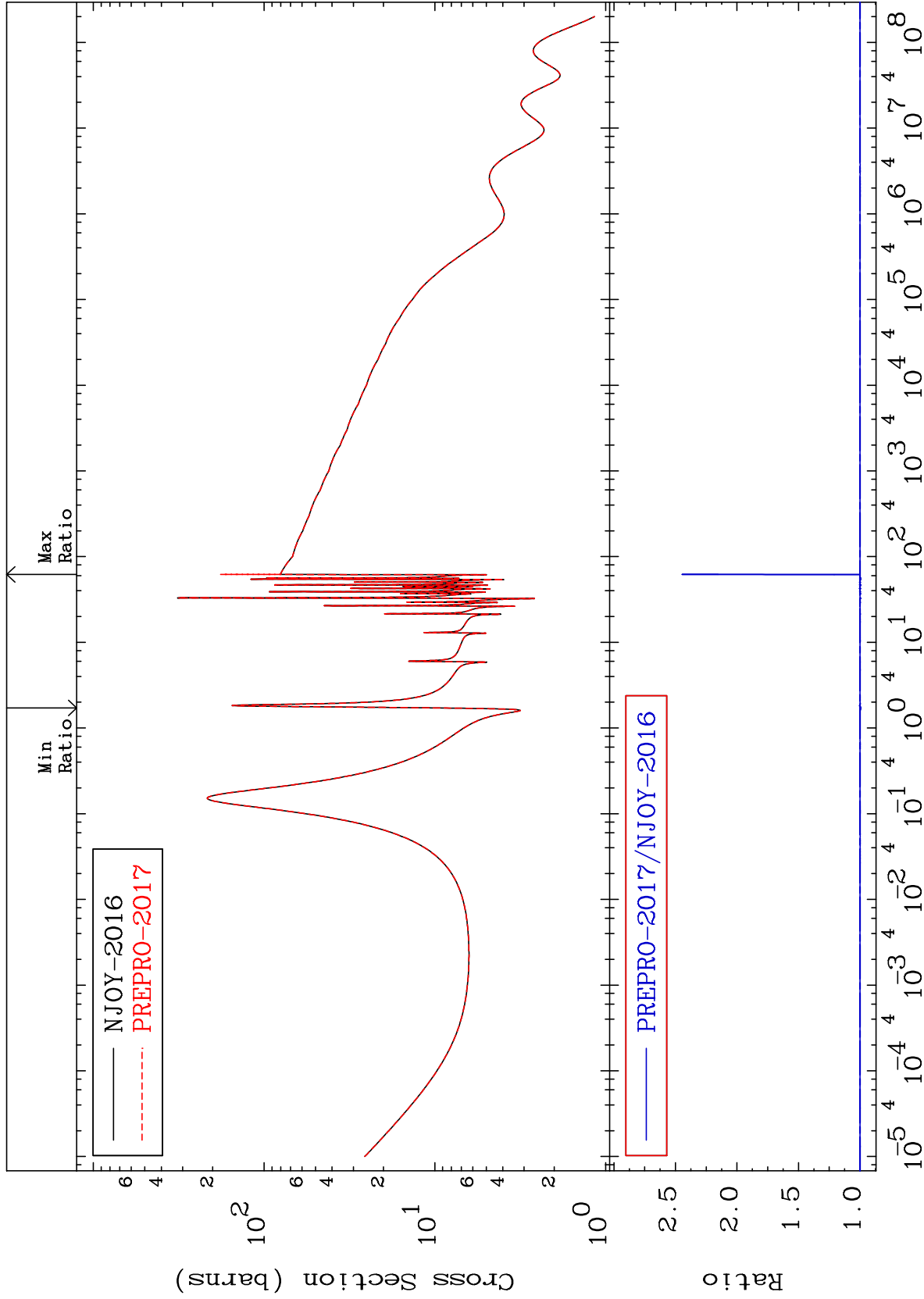


73-Ta-182

MAT 7331

Elastic  
Cross Section

<sup>73</sup>Ta-182  
-0.666 To 144.7 %



2

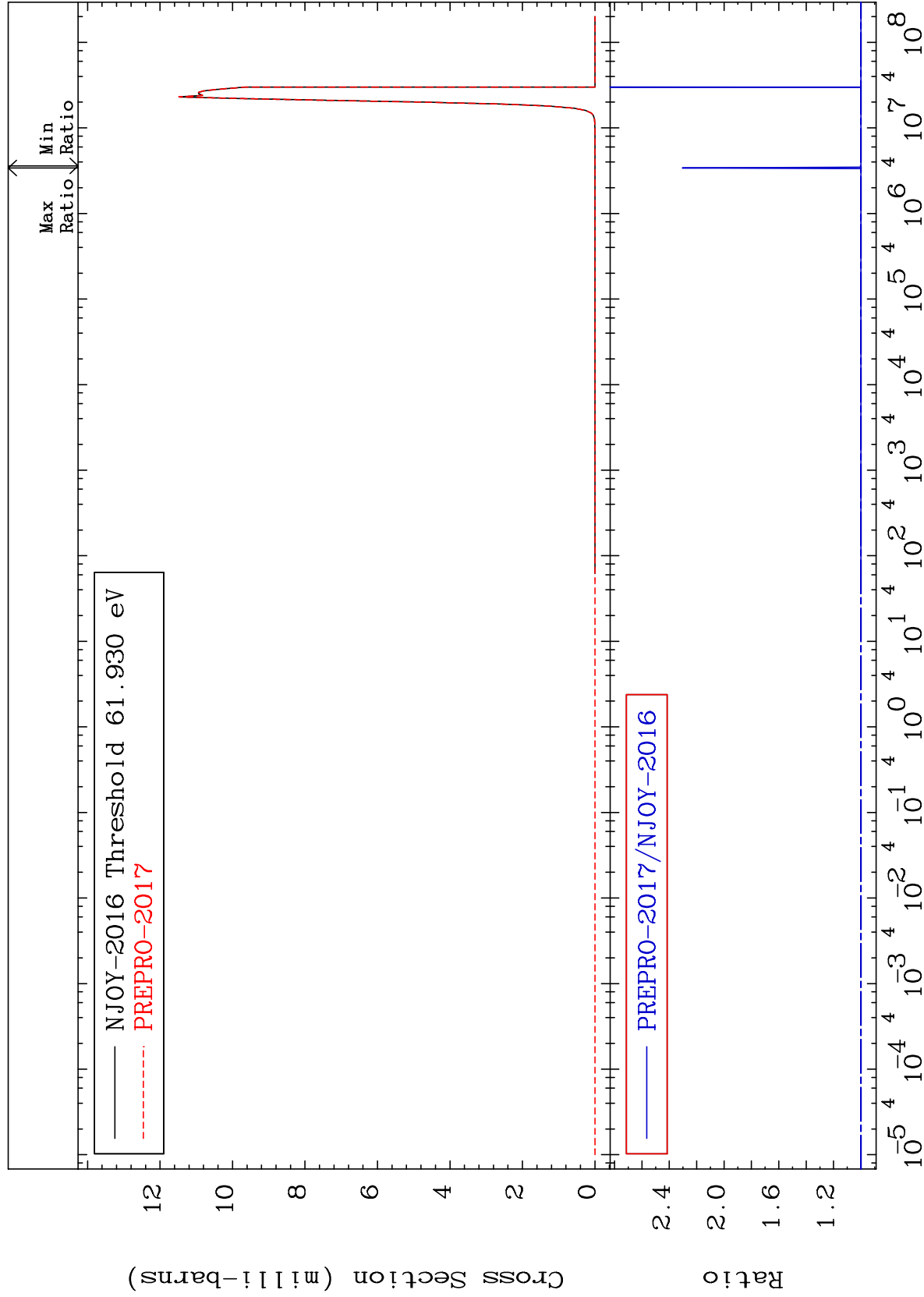
Incident Energy (eV)

<sup>73</sup>Ta-182

MAT 7331

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

$^{73}\text{Ta-182}$   
0.000 To 130.5 %



3

$^{73}\text{Ta-182}$

MAT 7331

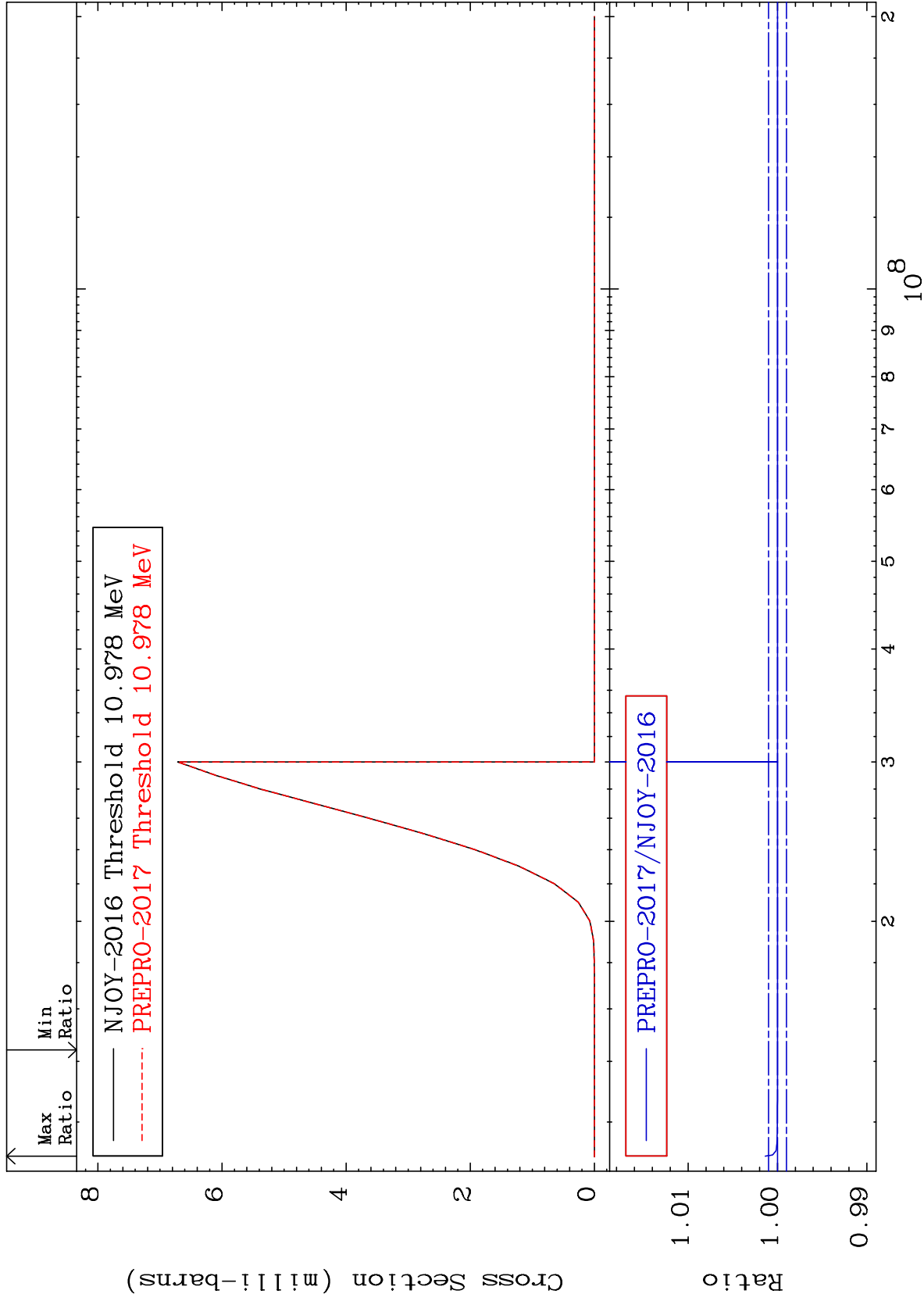
(n, n') t

<sup>73</sup>Ta-182

Cross Section

0.000

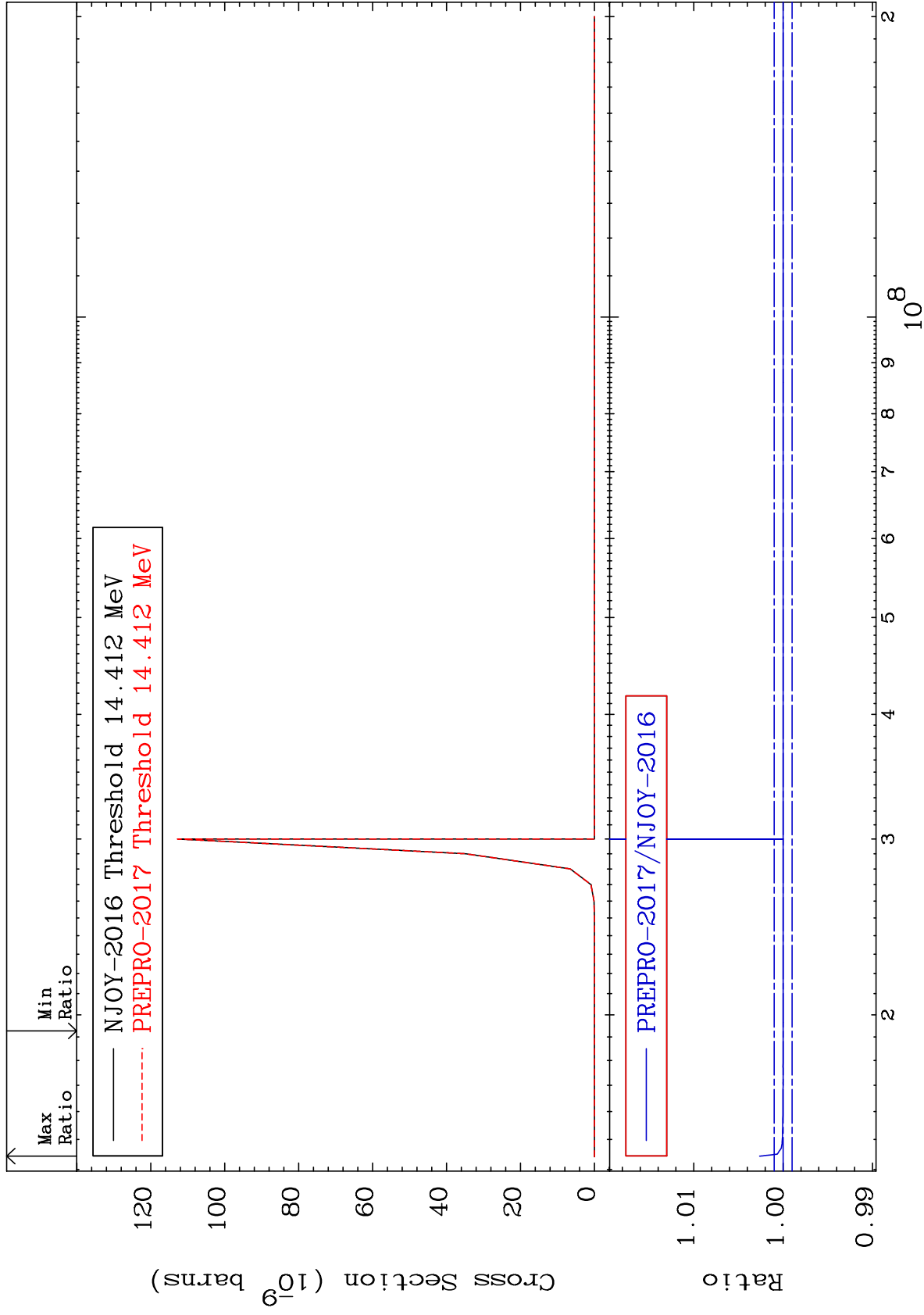
To 0.137 %



MAT 7331

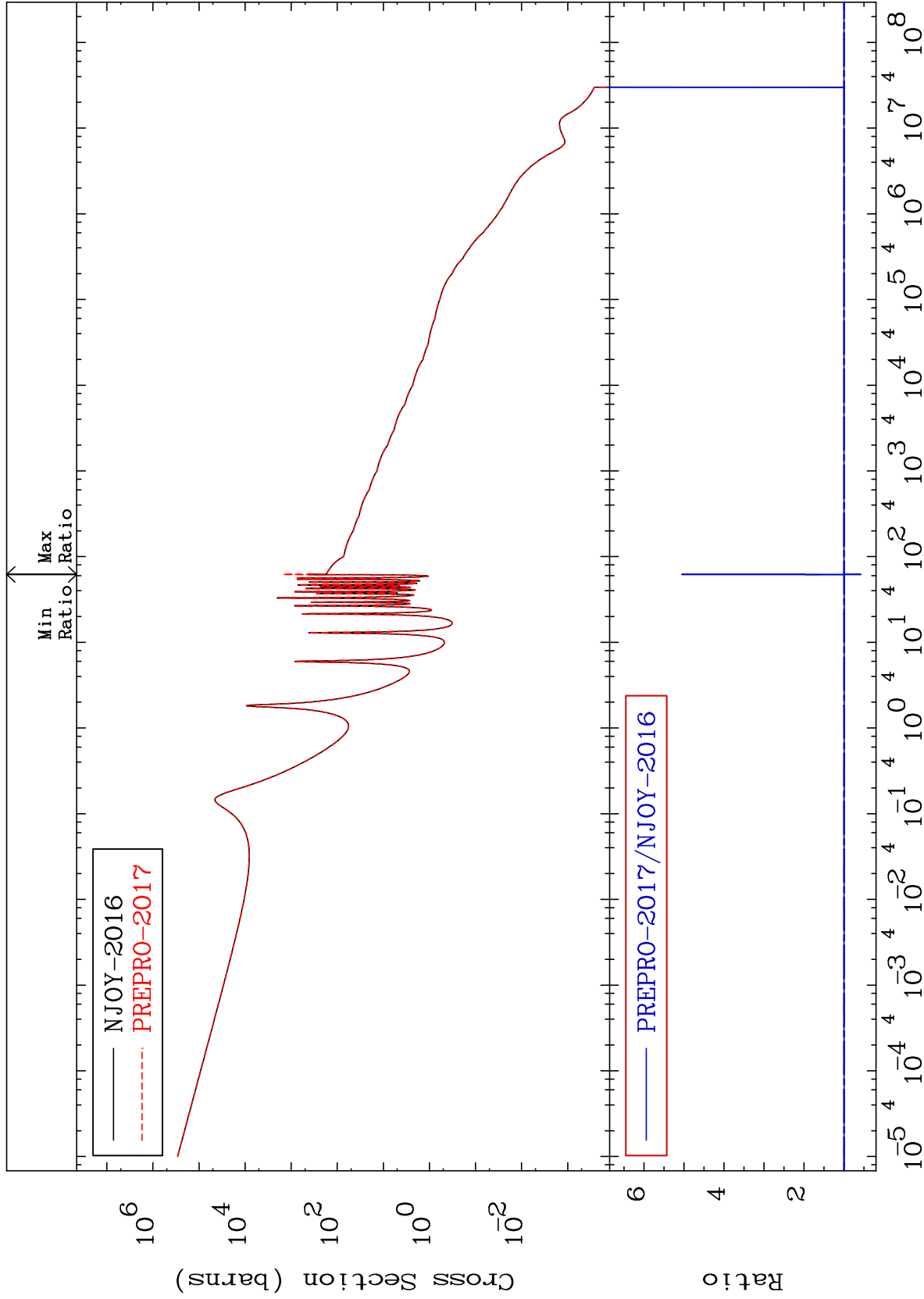
(n,2n) p  
Cross Section

<sup>73</sup>Ta-182  
0.000 To 0.263 %



MAT 7331

(n,  $\gamma$ )  
Cross Section  
73-Ta-182  
-41.97 To 405.1 %



6

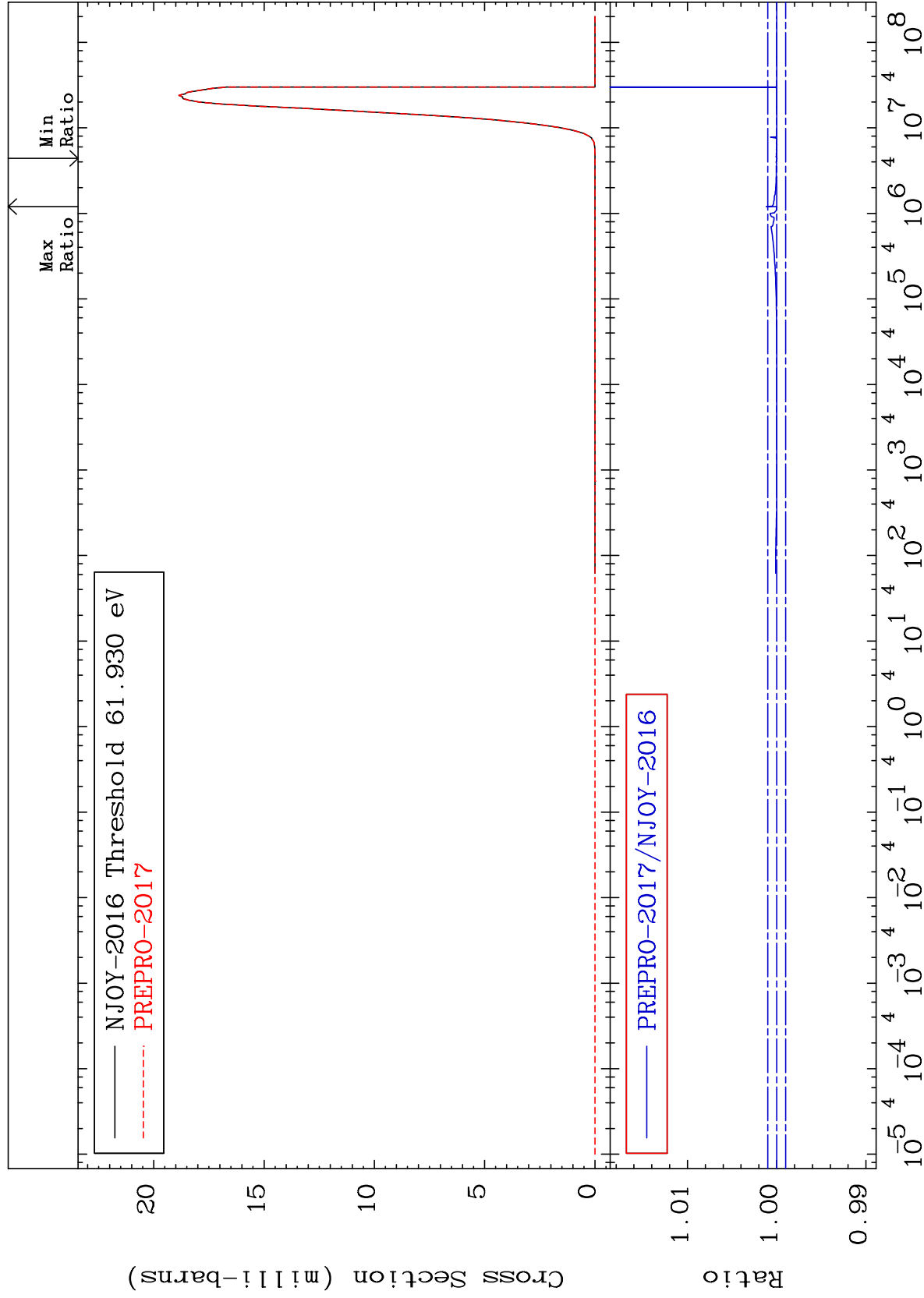
Incident Energy (eV)

73-Ta-182

MAT 7331

(n,p)  
Cross Section

<sup>73</sup>Ta-182  
-0.003 To 0.117 %



7

Incident Energy (eV)

<sup>73</sup>Ta-182



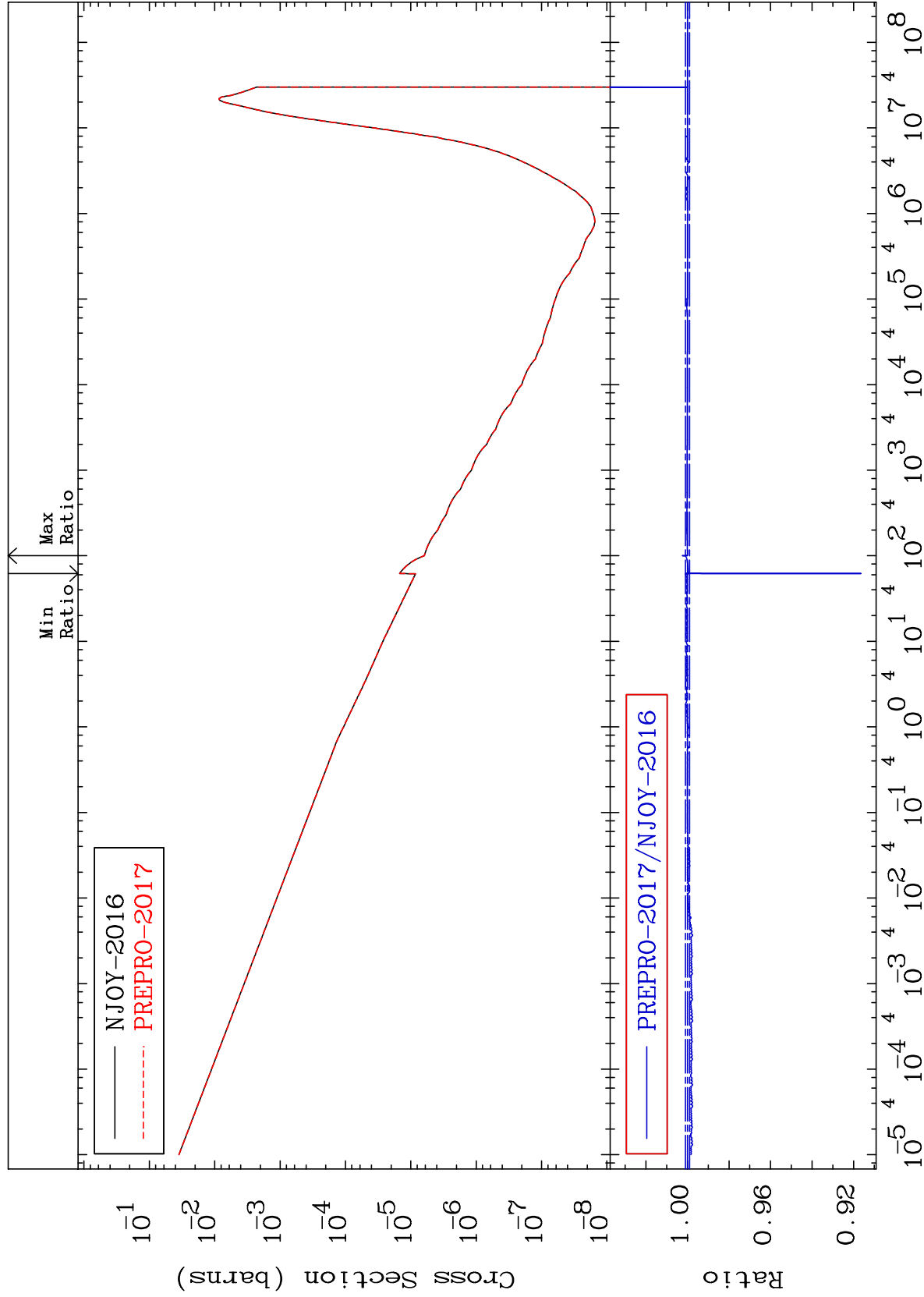
MAT 7331

(n,  $\alpha$ )

<sup>73</sup>Ta-182

Cross Section

-8.355 To 0.246 %



MAT 7331

(n,p)  $\alpha$

Cross Section

<sup>73</sup>Ta-182

0.000 To 0.106 %

