

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  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

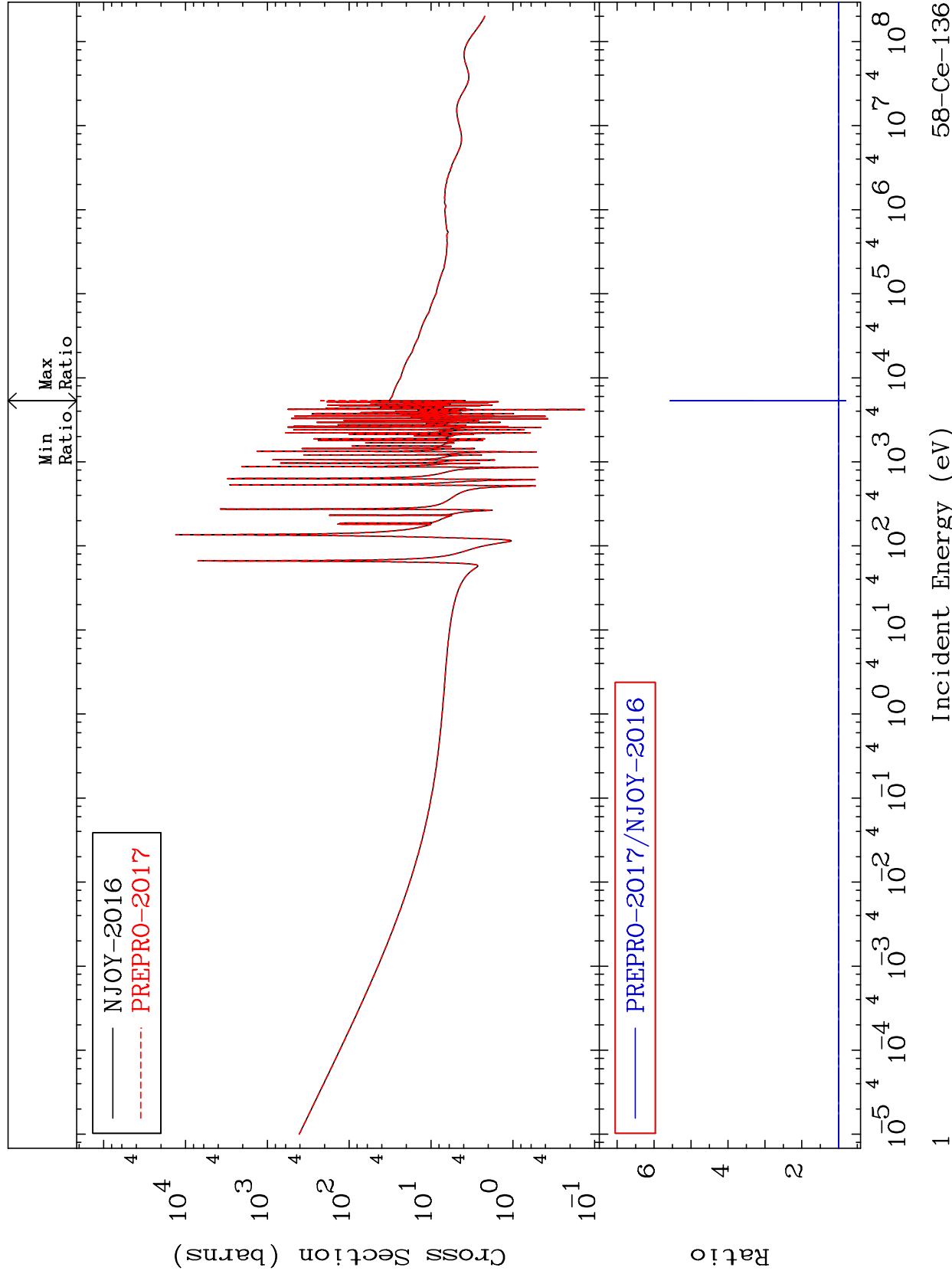
MAT 5825

Total

Cross Section

58-Ce-136

-18.64 To 456.2 %

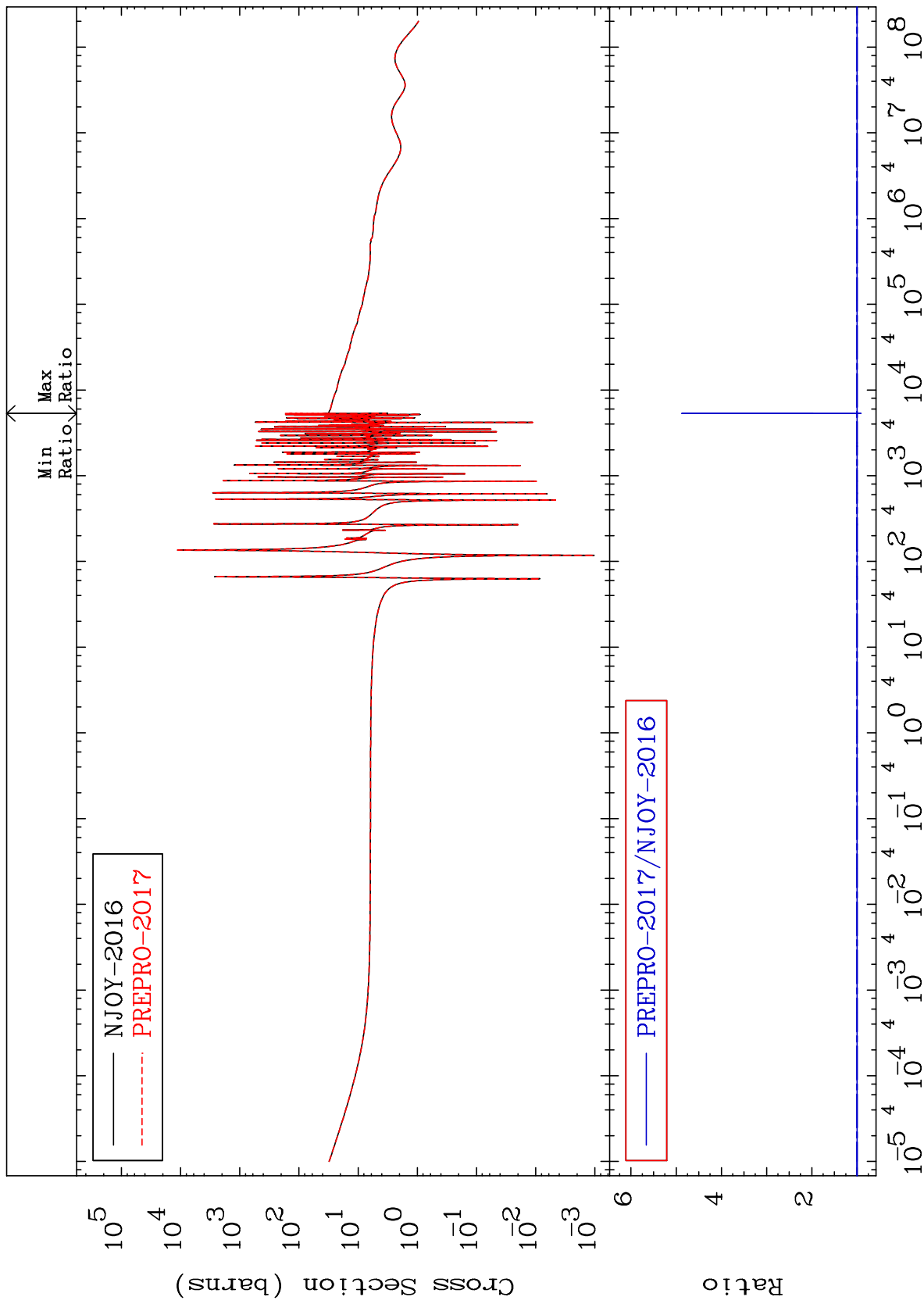


58-Ce-136

MAT 5825

Elastic  
Cross Section

58-Ce-136  
-8.377 To 387.2 %

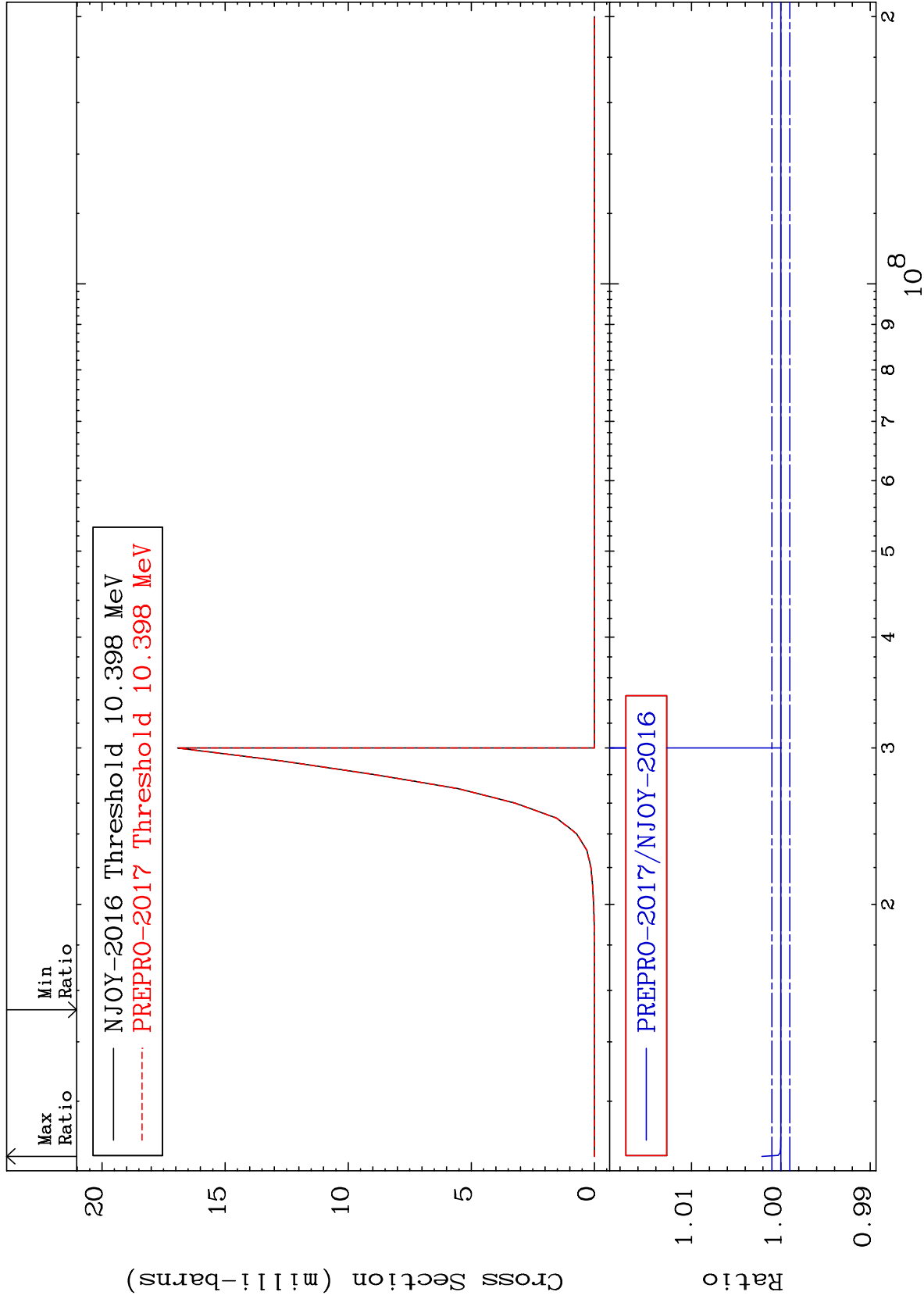


2

Incident Energy (eV)

58-Ce-136

MAT 5825 (n,2n)  $\alpha$  58-Ce-136  
 Cross Section 0.000 To 0.213 %



MAT 5825

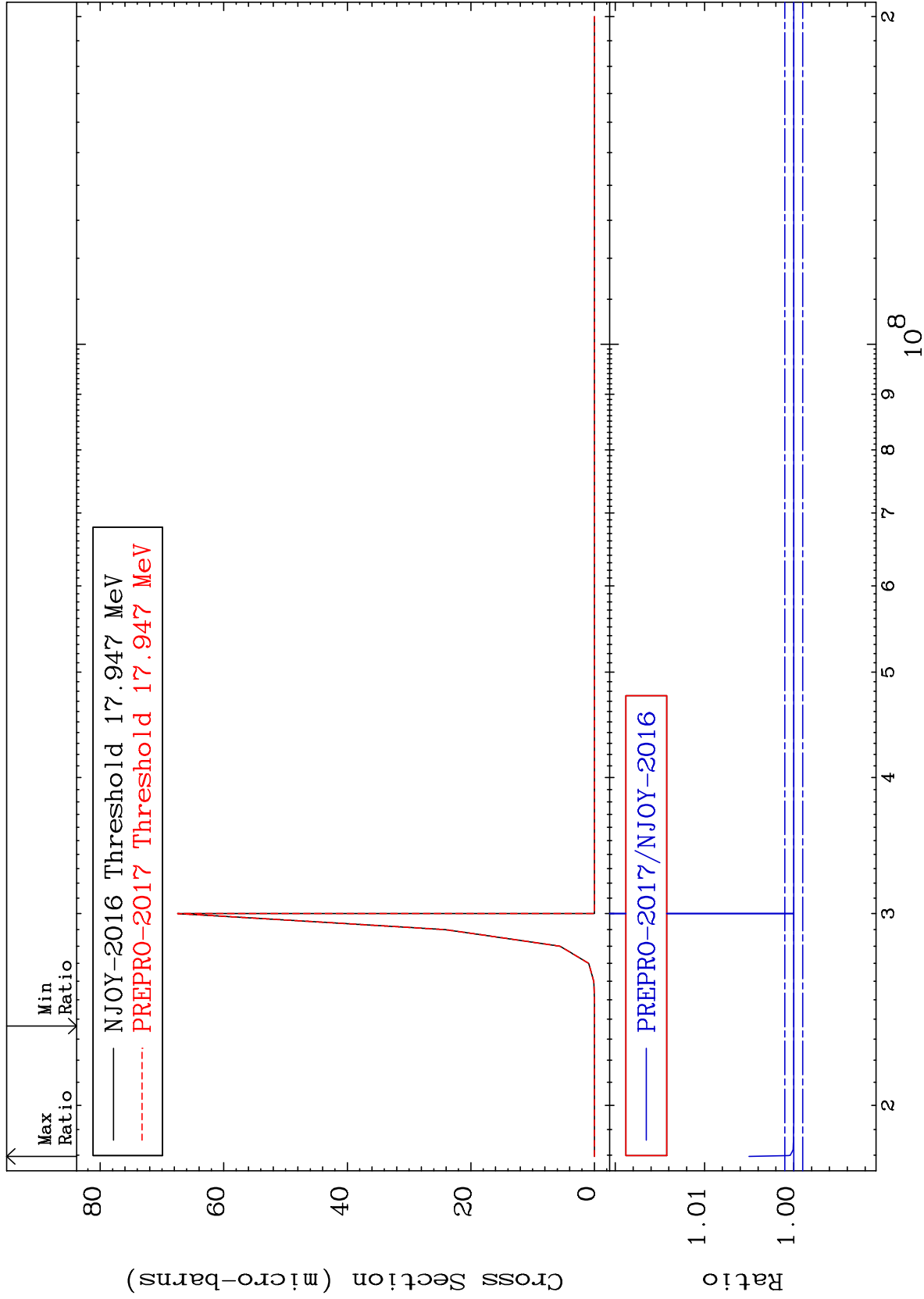
(n, 3n)  $\alpha$

58-Ce-136

Cross Section

0.000

To 0.502 %



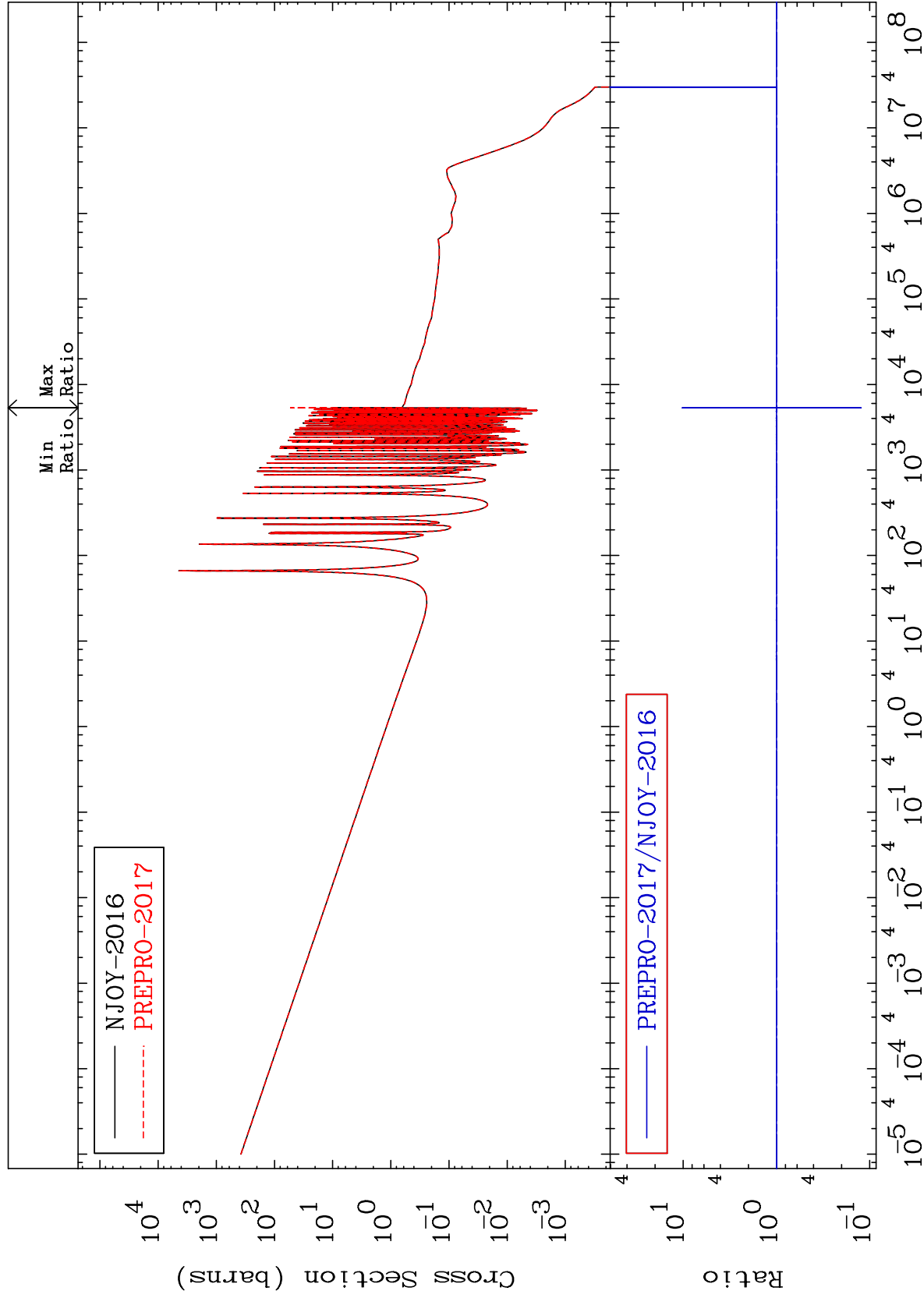
MAT 5825

(n,  $\gamma$ )

58-Ce-136

Cross Section

-87.57 To 919.3 %



5

Incident Energy (eV)

58-Ce-136

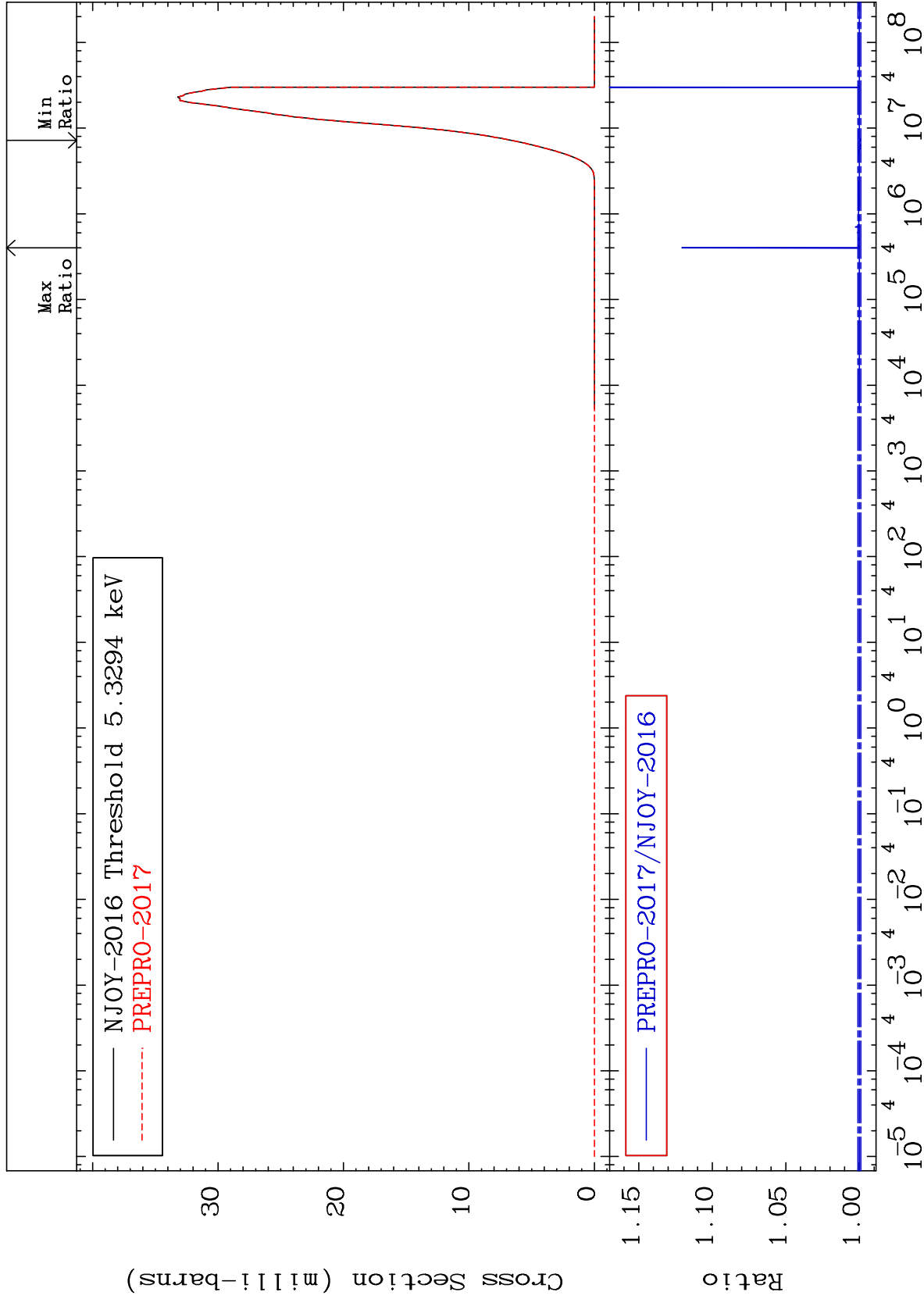
MAT 5825

(n,p)

58-Ce-136

Cross Section

-0.100 To 12.06 %



6

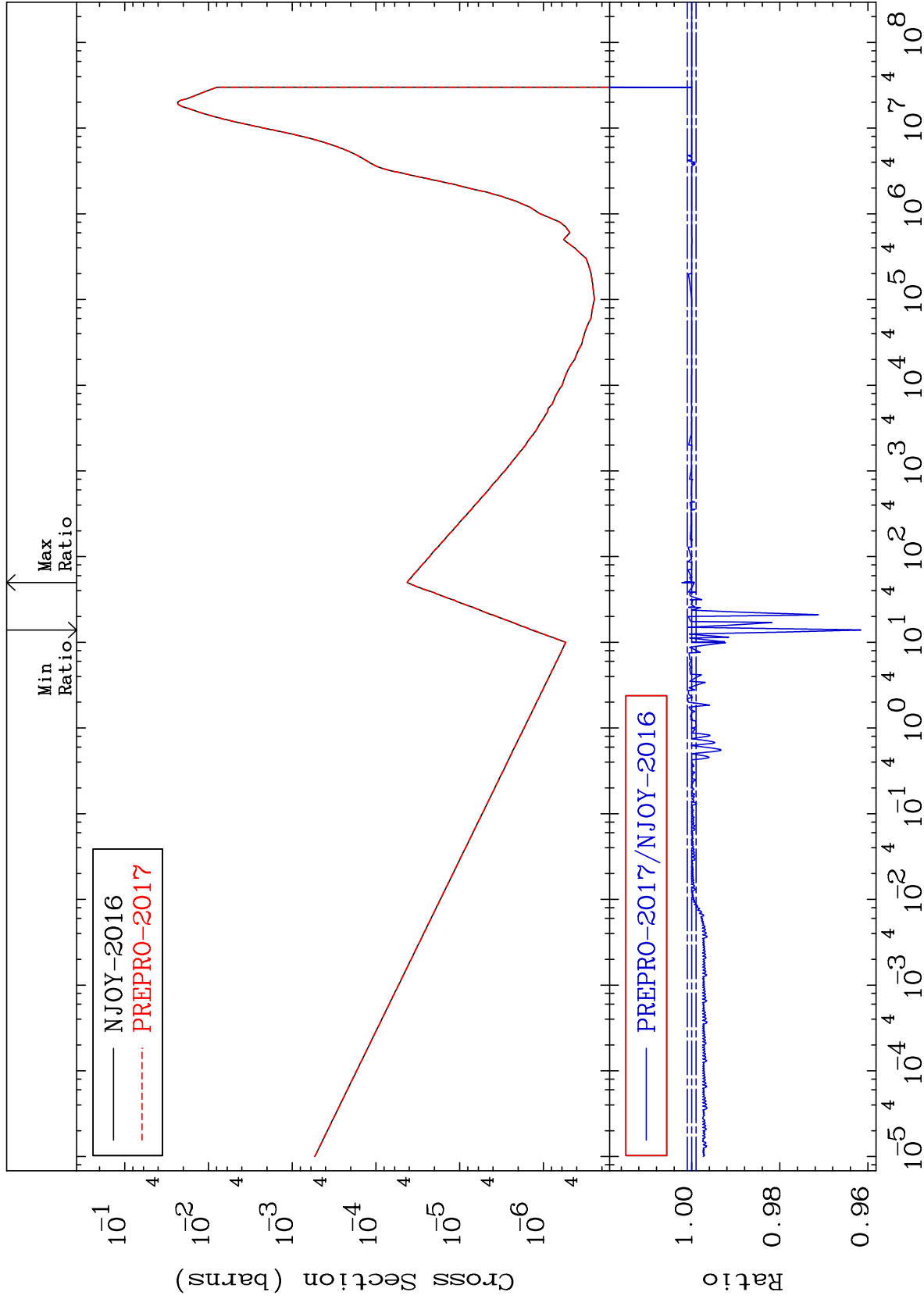
Incident Energy (eV)

58-Ce-136

MAT 5825

58-Ce-136  
-3.838 To 0.222 %

(n,  $\alpha$ )  
Cross Section



7

Incident Energy (eV)

58-Ce-136