

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

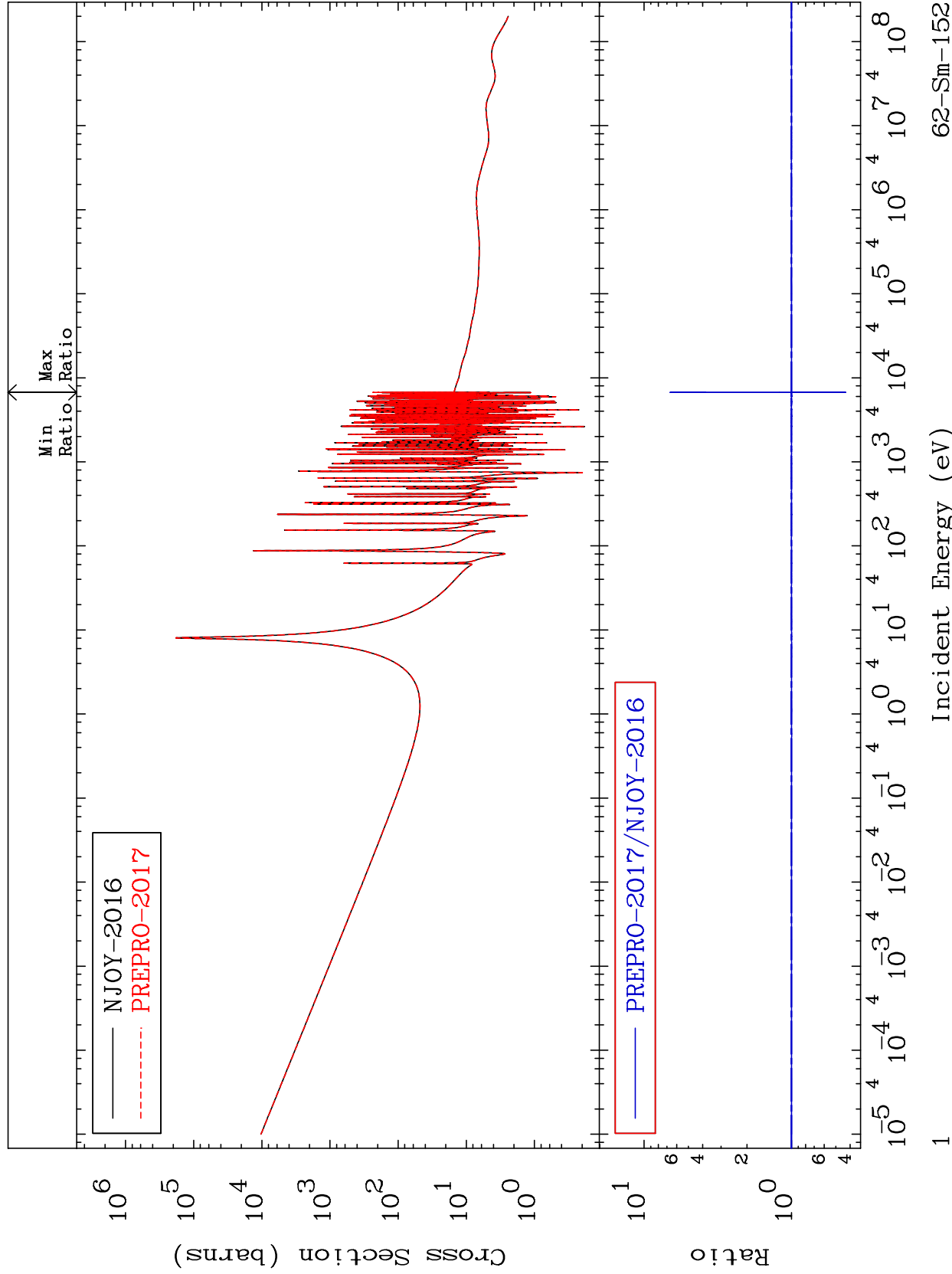
MAT 6249

Total

Cross Section

62-Sm-152

-57.14 To 564.8 %

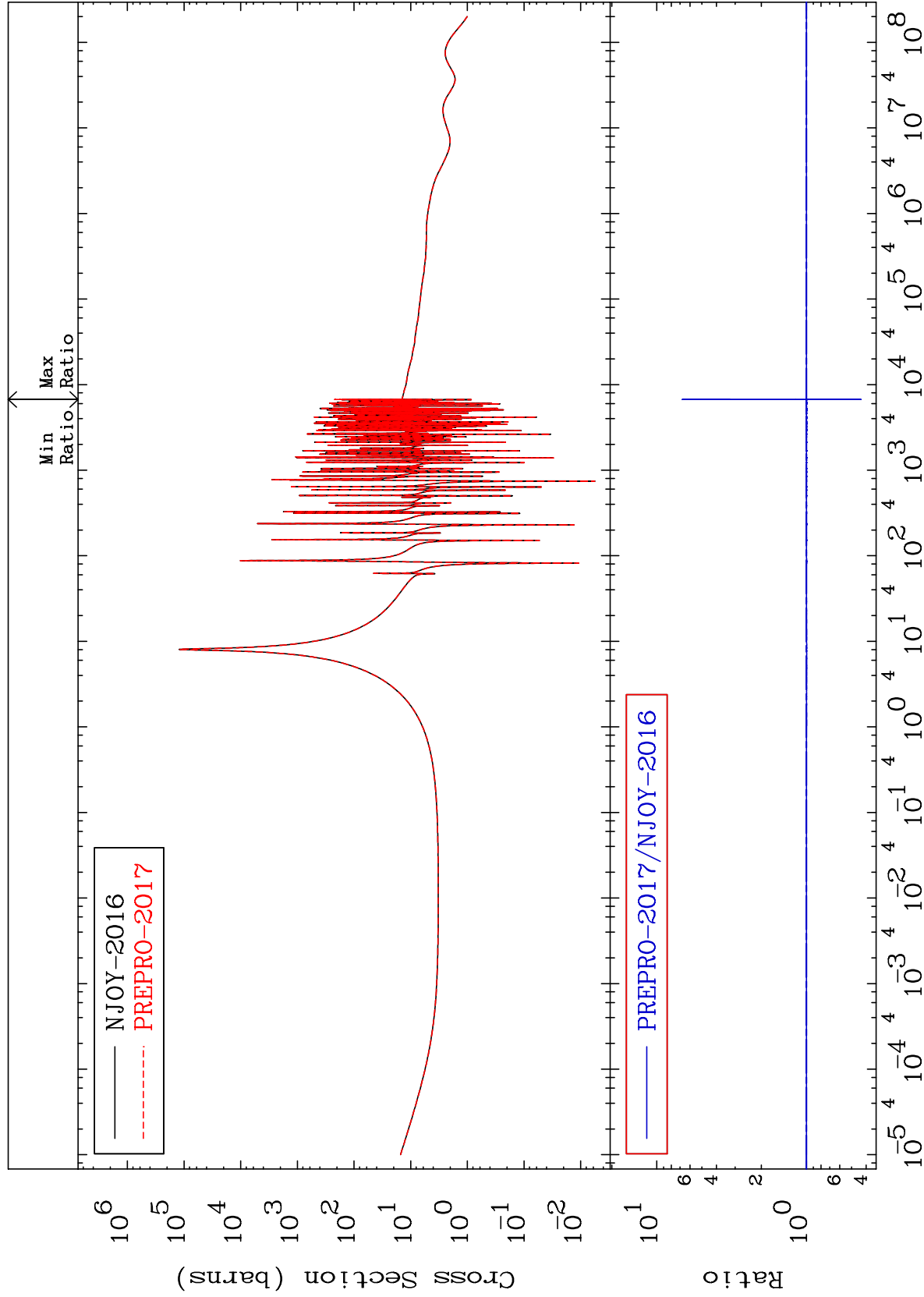


62-Sm-152

MAT 6249

Elastic  
Cross Section

62-Sm-152  
-56.73 To 575.0 %



2

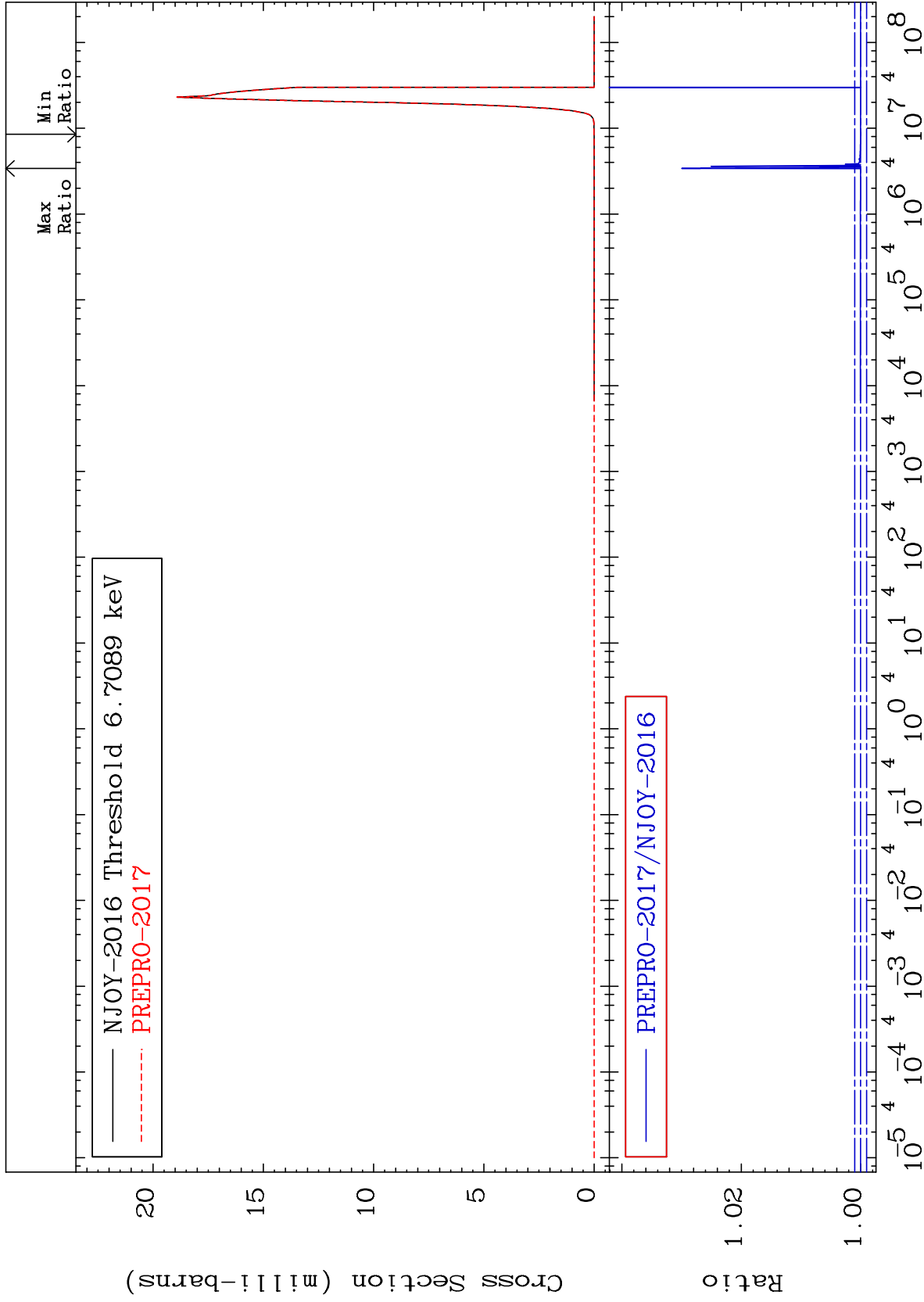
Incident Energy (eV)

62-Sm-152

MAT 6249

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

62-Sm-152  
-0.002 To 2.997 %



3

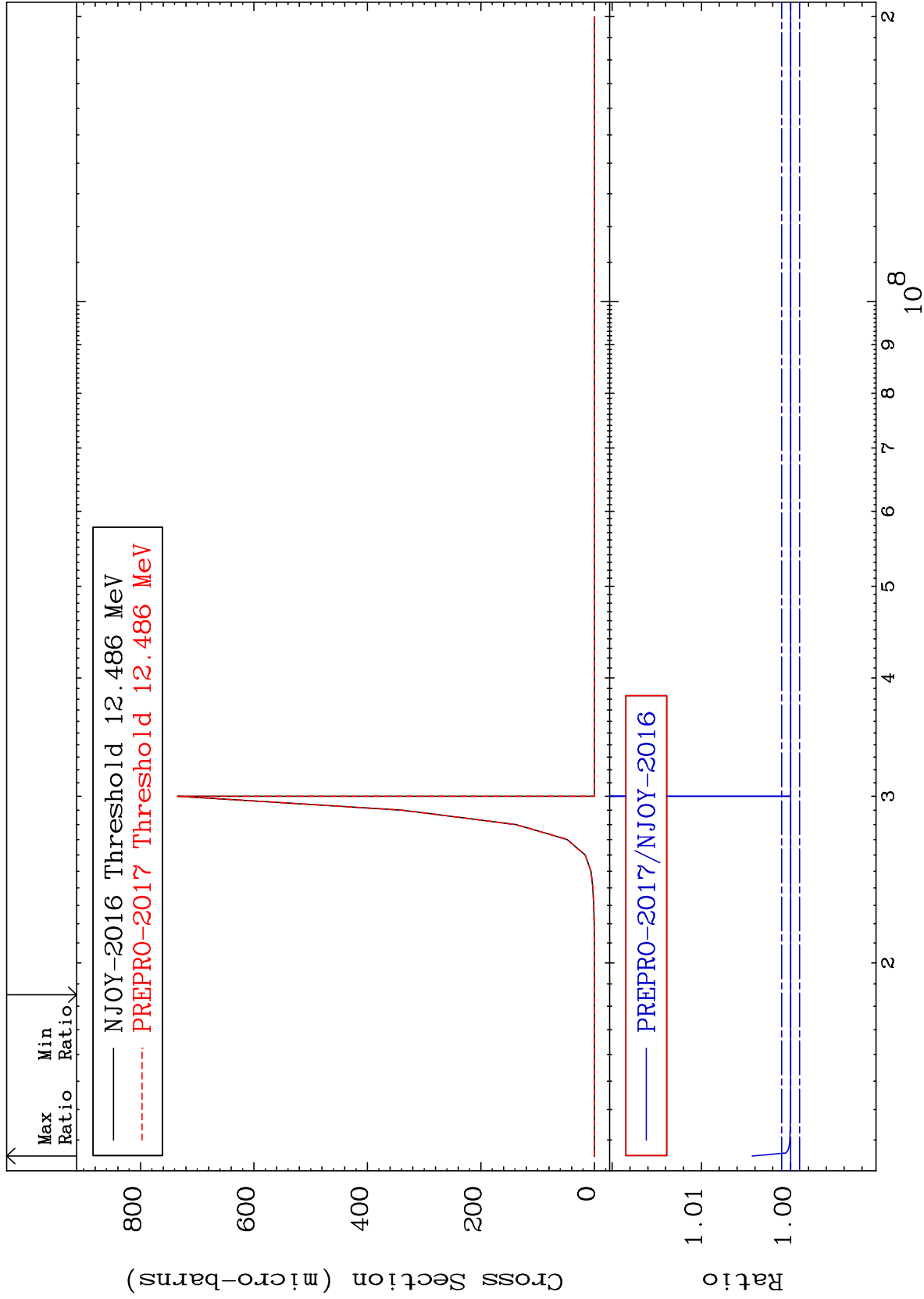
Incident Energy (eV)

62-Sm-152

MAT 6249

(n, 3n)  $\alpha$   
Cross Section

62-Sm-152  
0.000 To 0.432 %

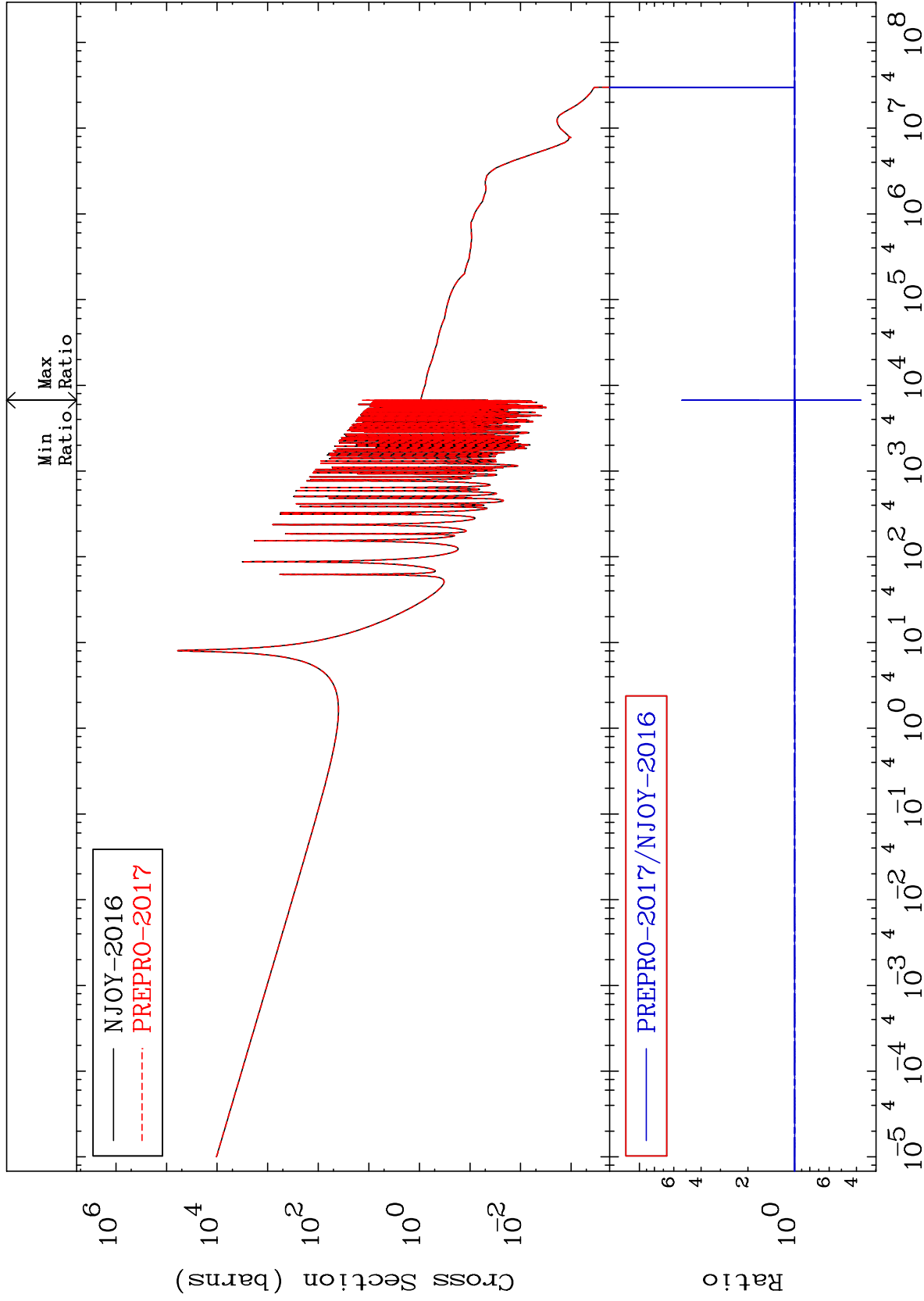


MAT 6249

(n,  $\gamma$ )

62-Sm-152  
-62.50 To 431.5 %

Cross Section



5

Incident Energy (eV)

62-Sm-152

MAT 6249

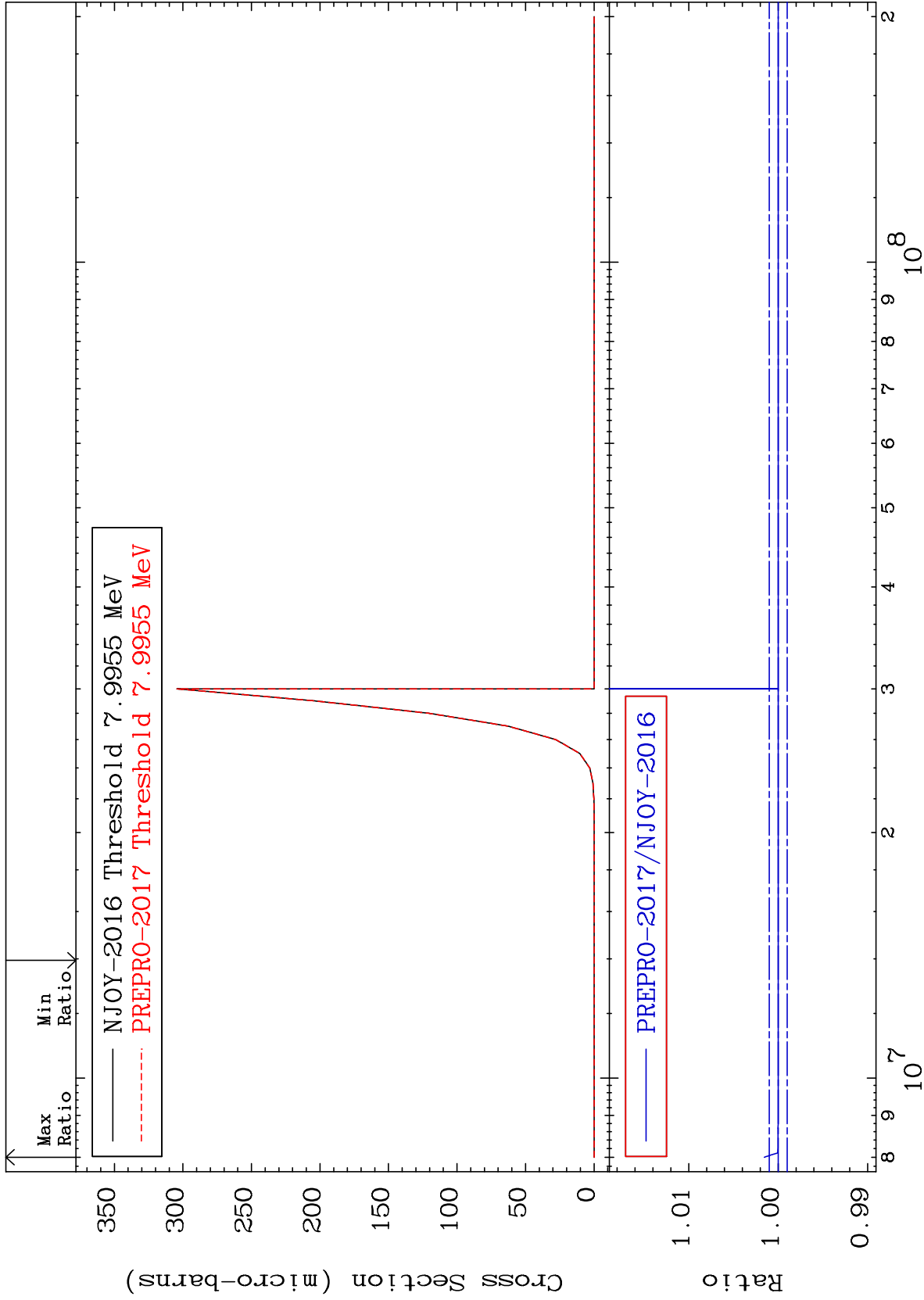
(n, He-3)

62-Sm-152

Cross Section

0.000

To 0.156 %



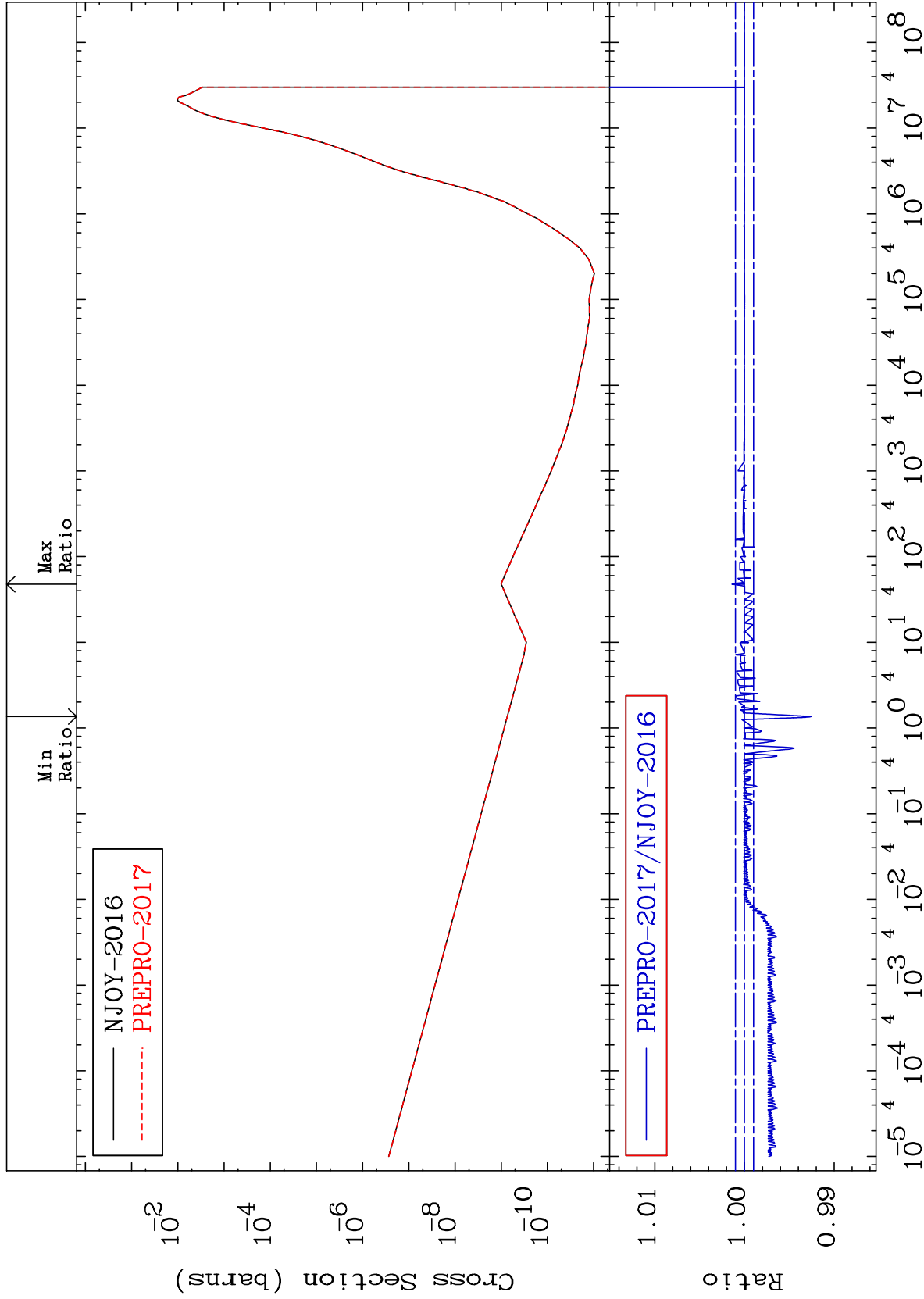
6

Incident Energy (eV)

62-Sm-152

MAT 6249

(n,  $\alpha$ )  
Cross Section  
-0.743 To 0.143 %  
62-Sm-152



7

Incident Energy (eV)

62-Sm-152