

Program Complot
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

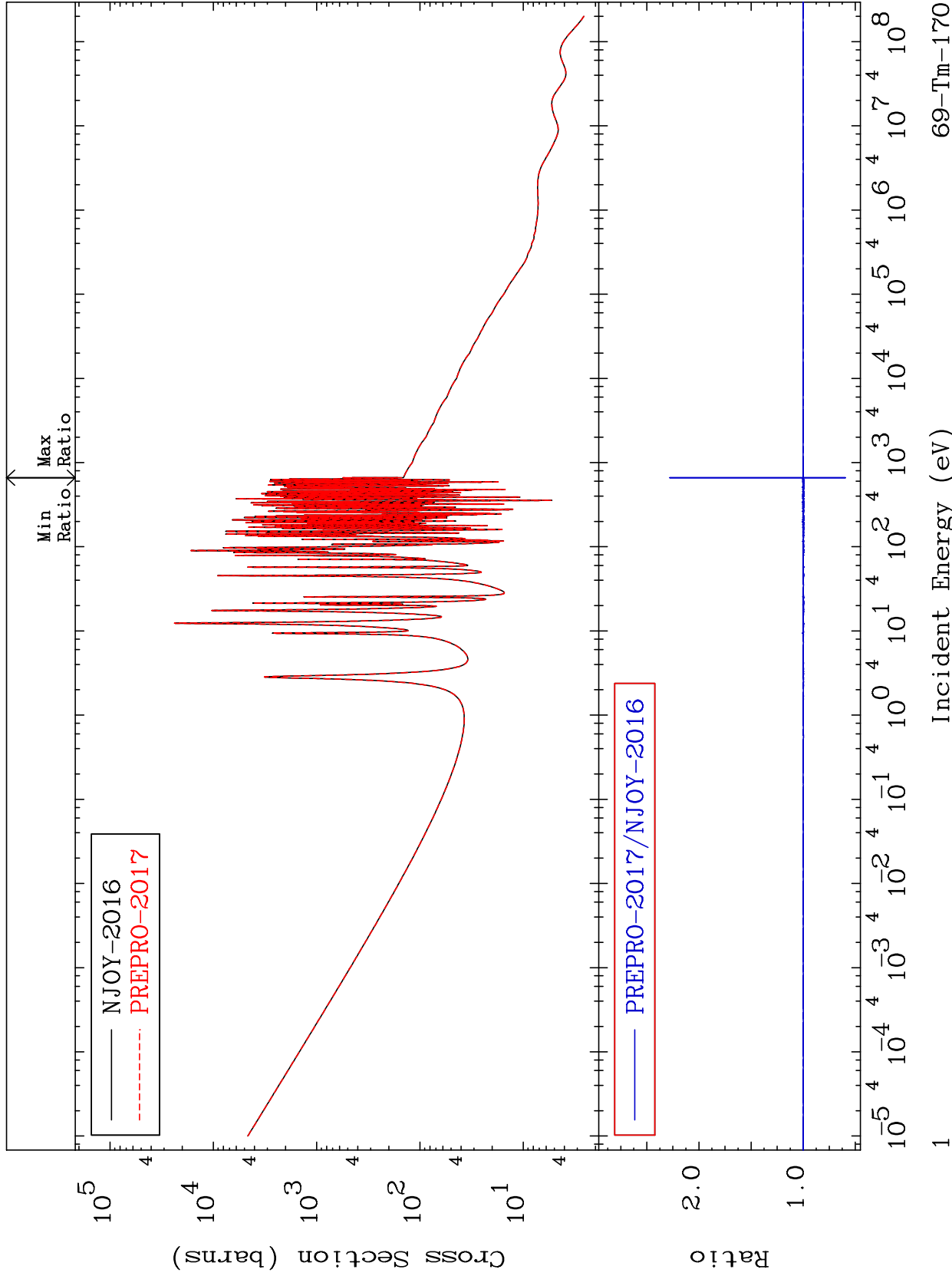
Tele: 925-443-1911

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

Press Mouse Button to Start

MAT 6928

Total Cross Section
69-Tm-170
-40.56 To 128.0 %

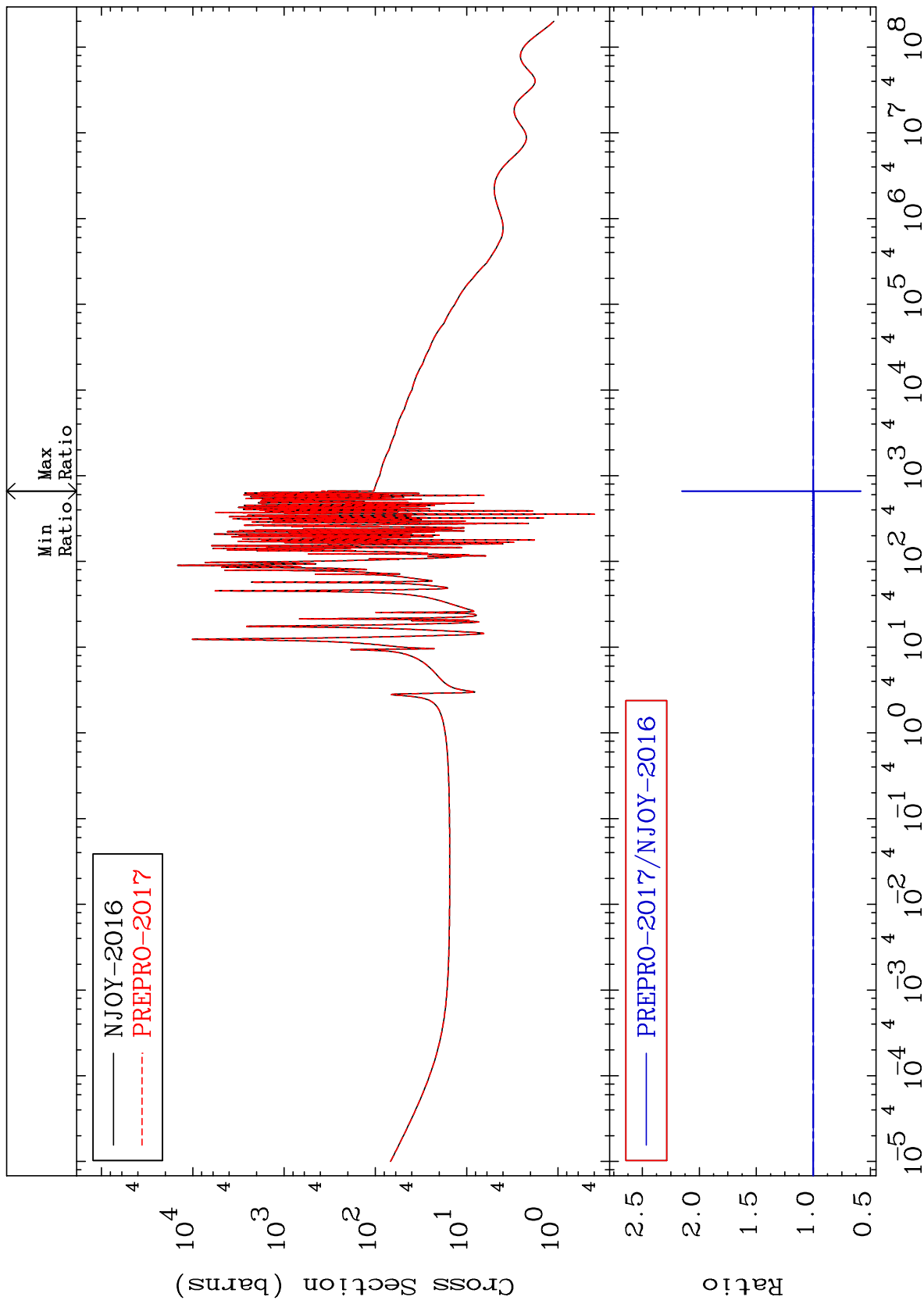


69-Tm-170

MAT 6928

Elastic
Cross Section

69-Tm-170
-41.67 To 115.2 %



2

Incident Energy (eV)

69-Tm-170

MAT 6928

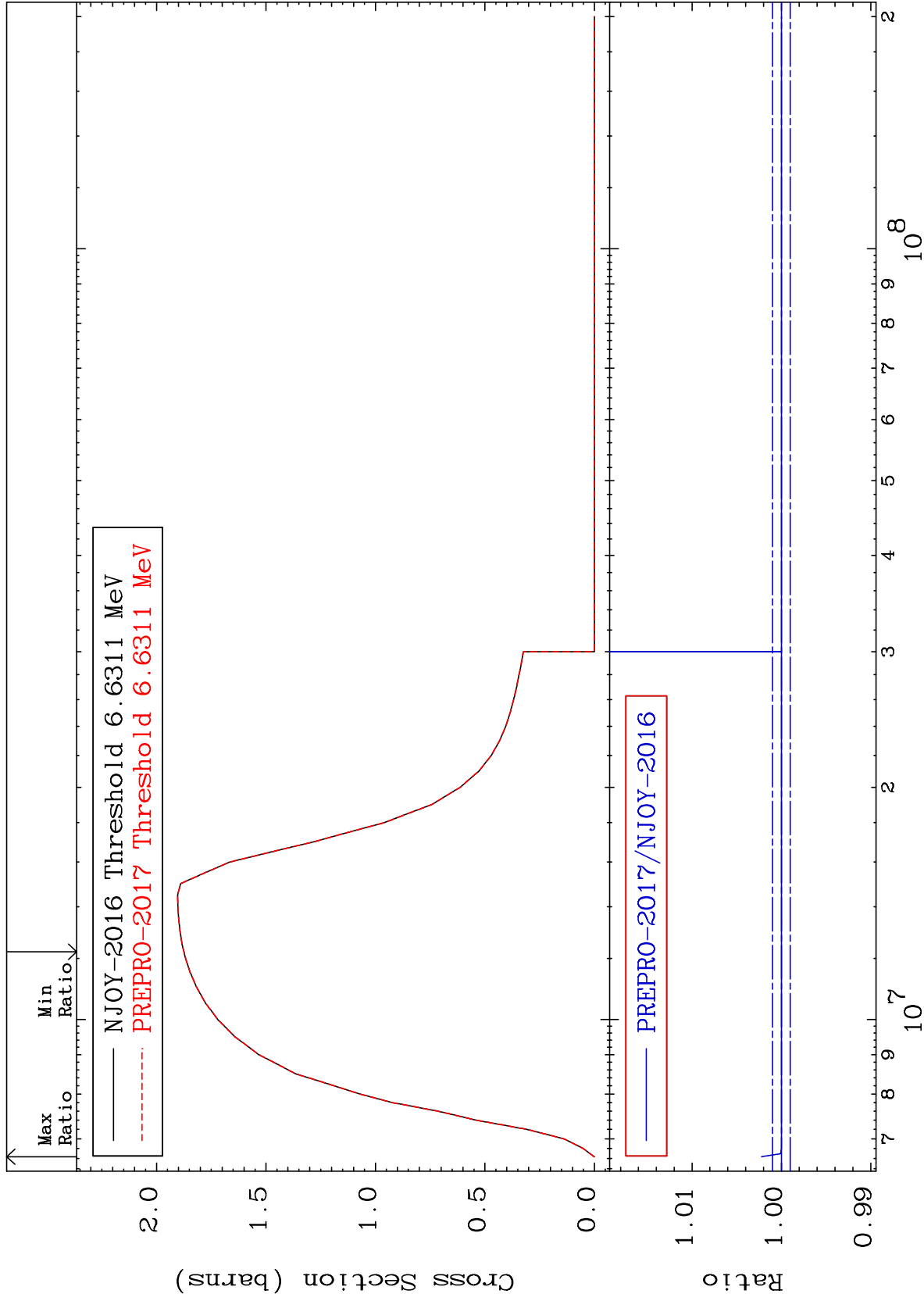
(n,2n)

69-Tm-170

Cross Section

0.000

To 0.224 %



3

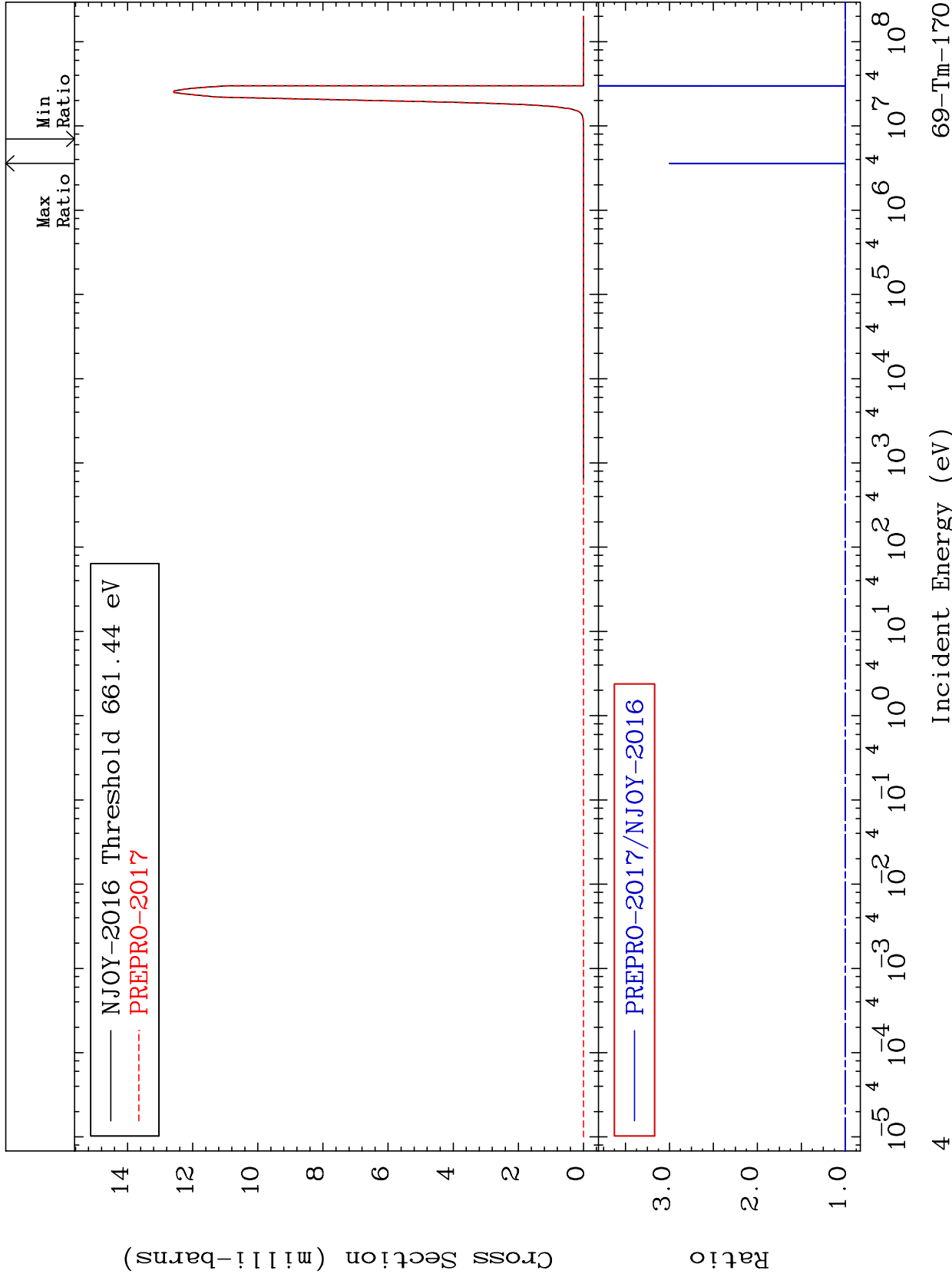
Incident Energy (eV)

69-Tm-170

MAT 6928

(n, n') α
Cross Section

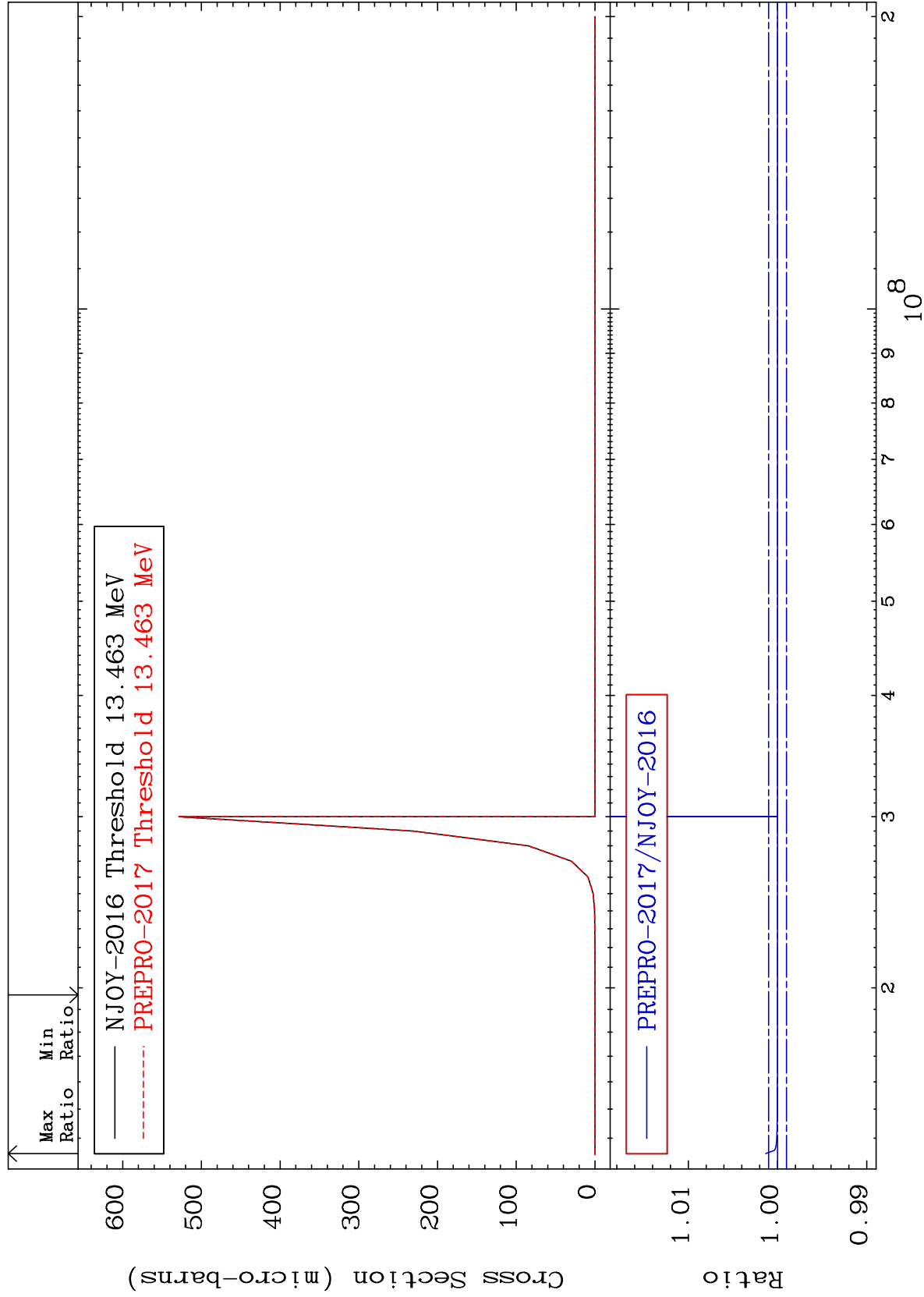
69-Tm-170
-0.080 To 199.9 %



MAT 6928

(n, 3n) α
Cross Section

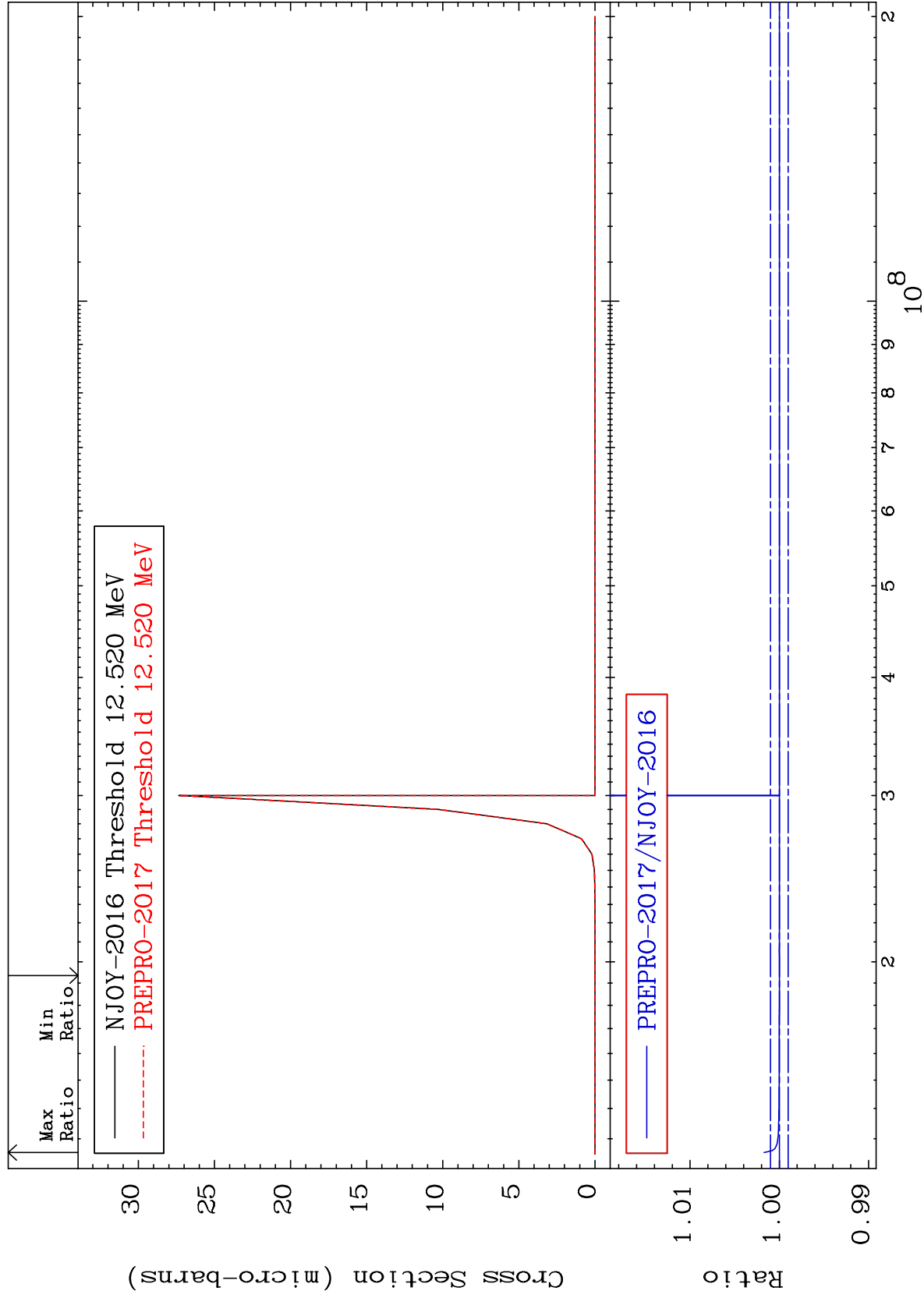
69-Tm-170
0.000 To 0.132 %



MAT 6928

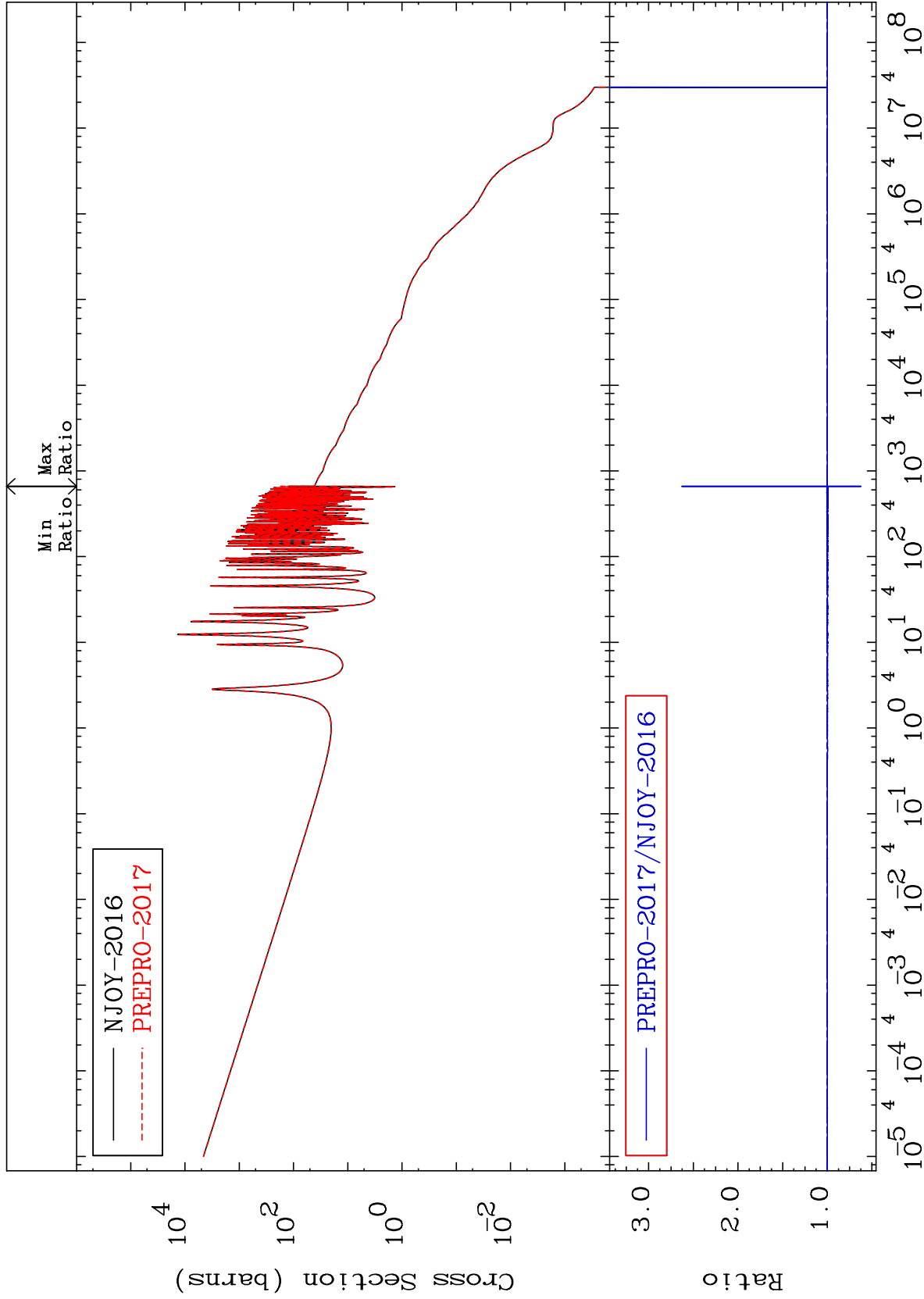
(n,n') He-3
Cross Section

69-Tm-170
0.000 To 0.172 %



MAT 6928

(n, γ)
Cross Section
69-Tm-170
-37.55 To 162.7 %



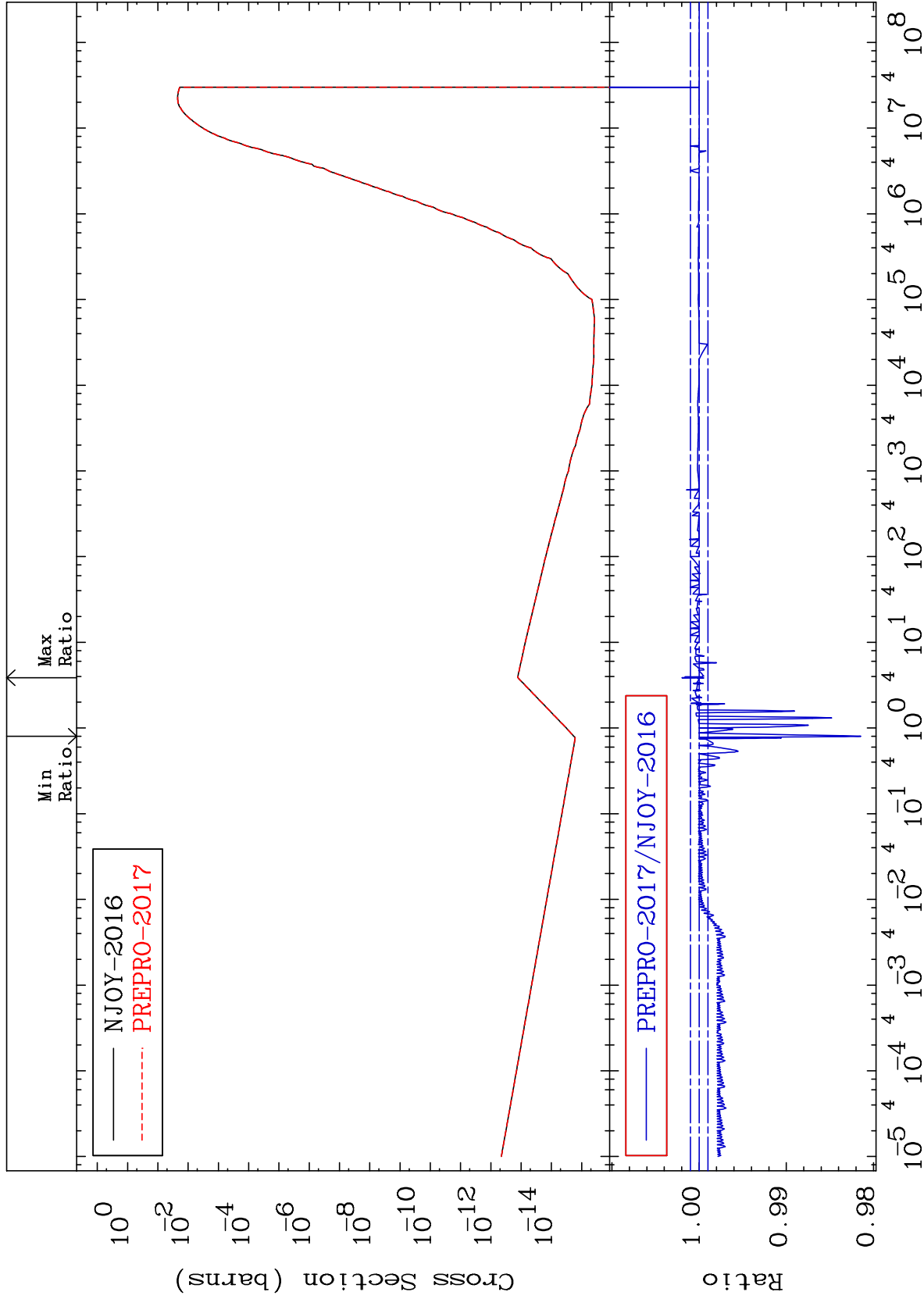
69-Tm-170

Incident Energy (eV)

7

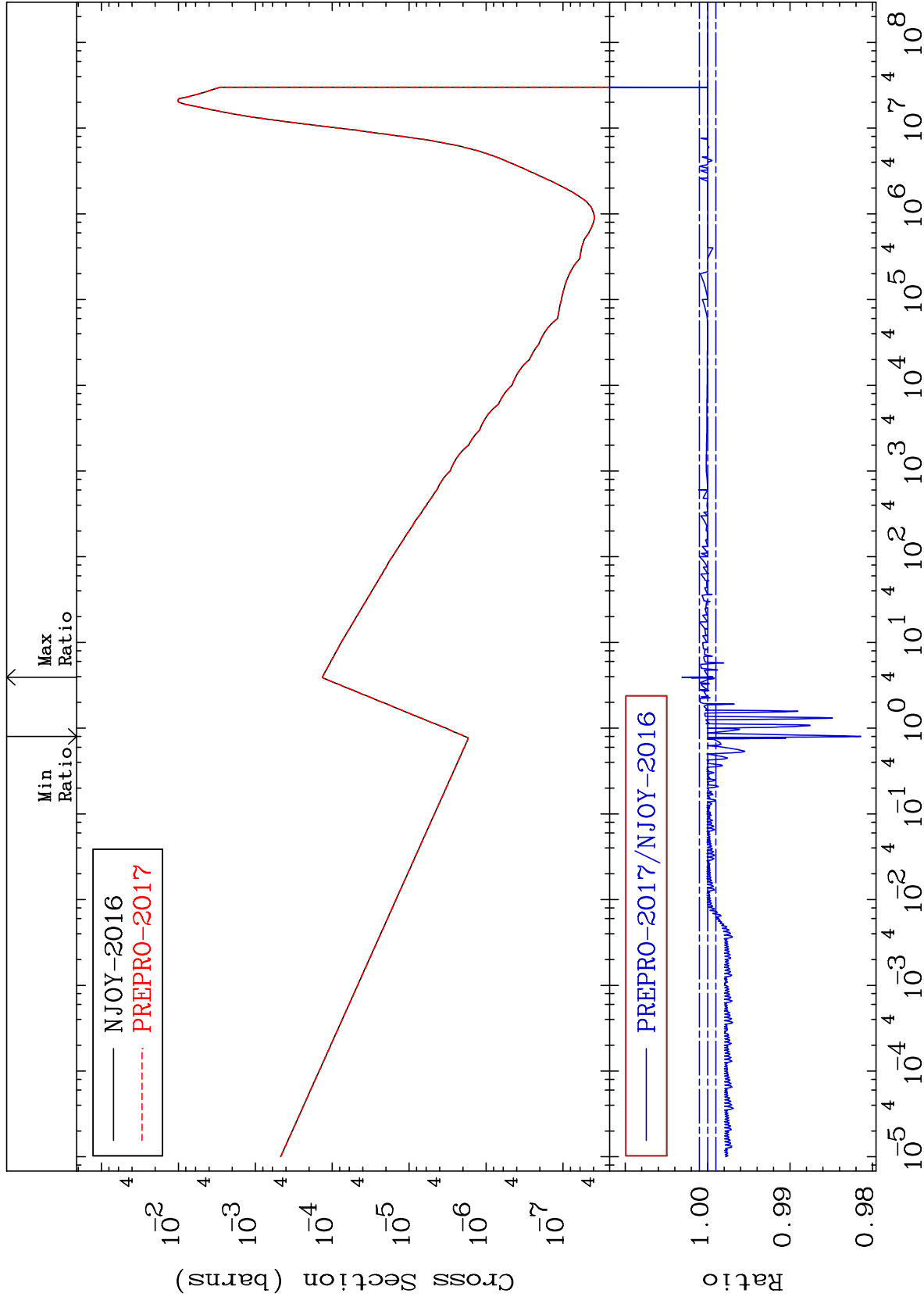
MAT 6928

(n,p) Cross Section
69-Tm-170
-1.855 To 0.197 %



MAT 6928

(n, α)
Cross Section
-1.859 To 0.313 %
69-Tm-170

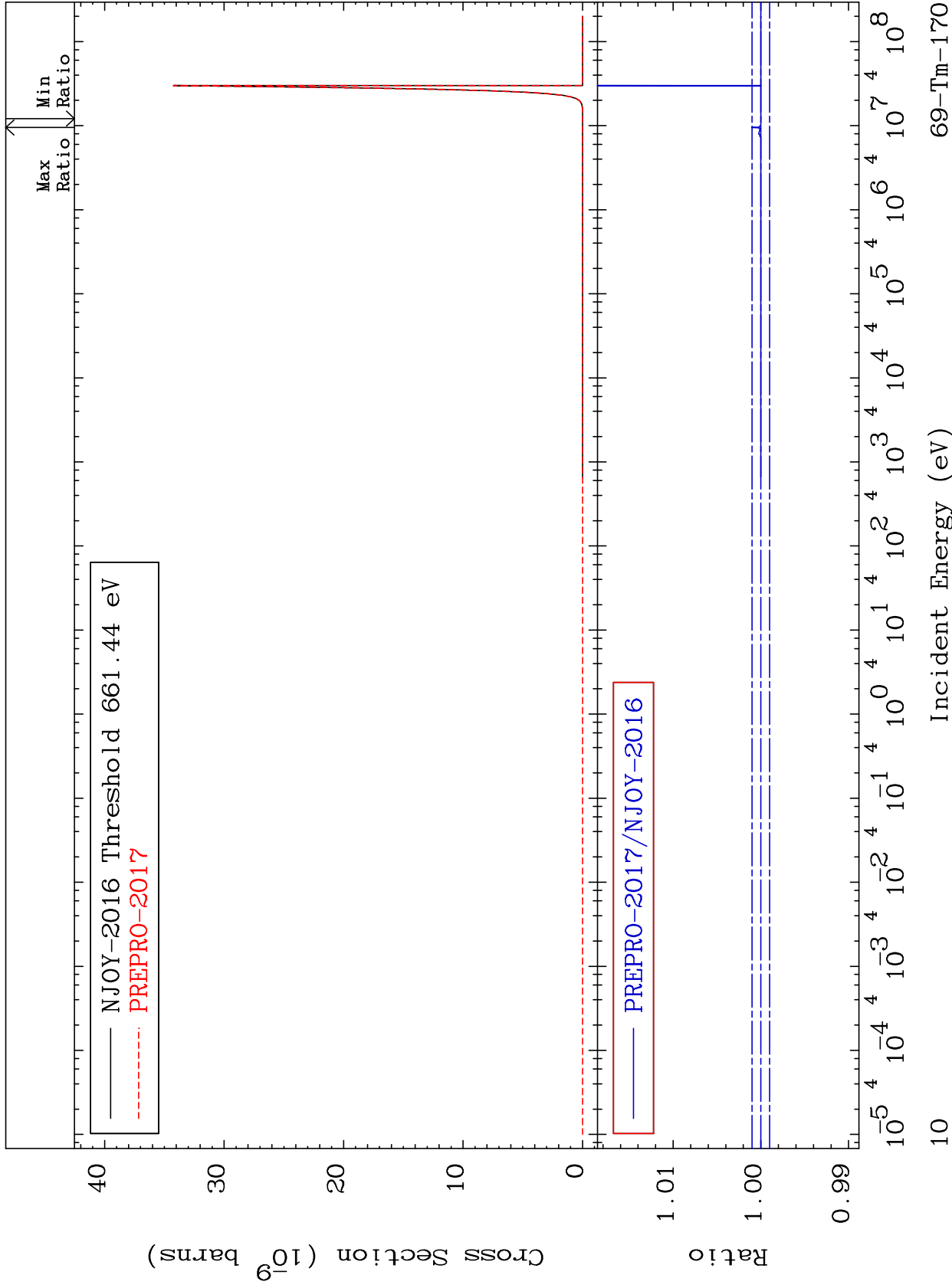


MAT 6928

(n,p) α

Cross Section

69-Tm-170
0.000 To 0.106 %



MAT 6928

(n,p) d
Cross Section

69-Tm-170
0.000 To 0.117 %

