

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

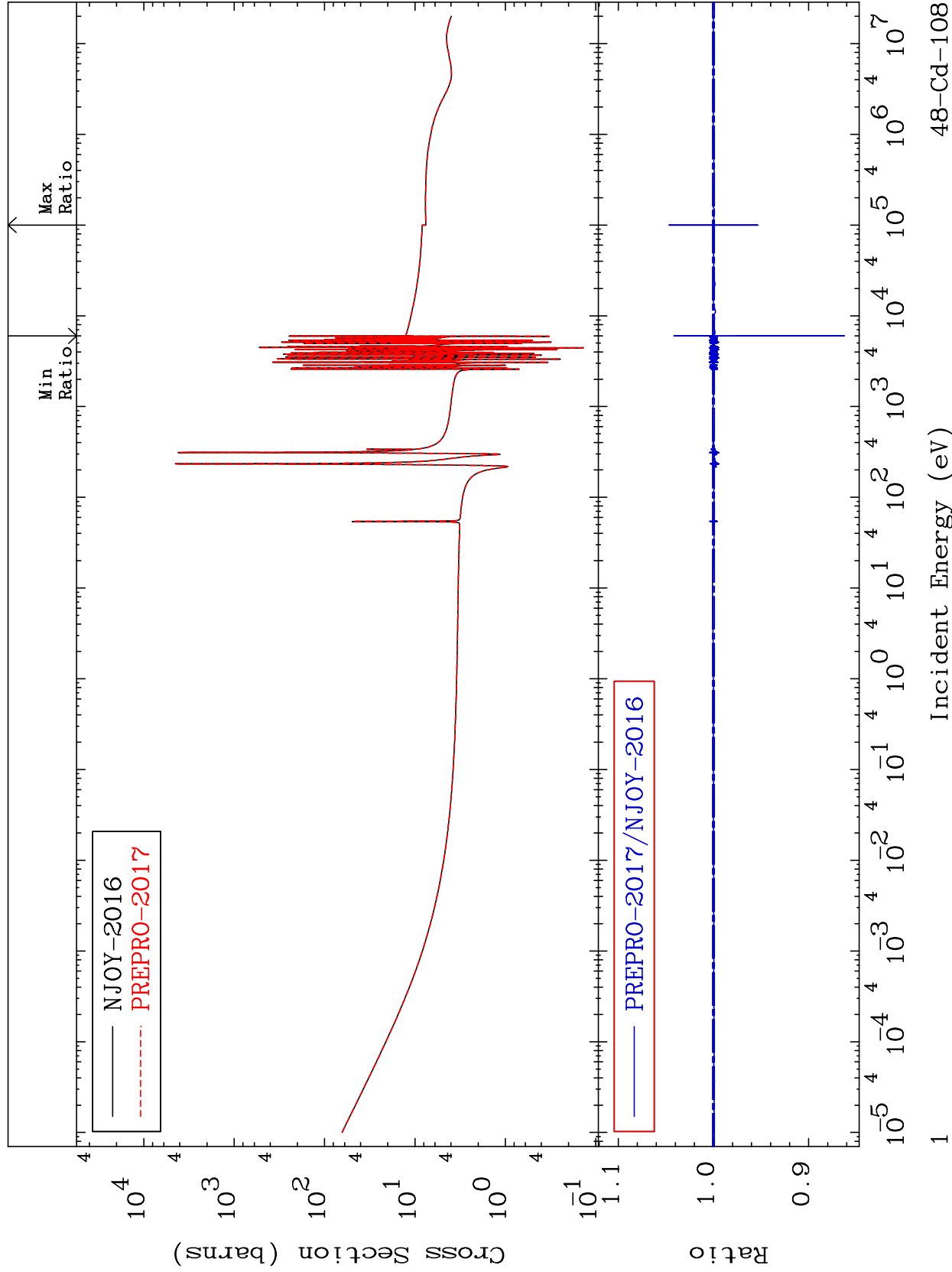
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4831

Total
Cross Section

48-Cd-108
-13.74 To 4.653 %

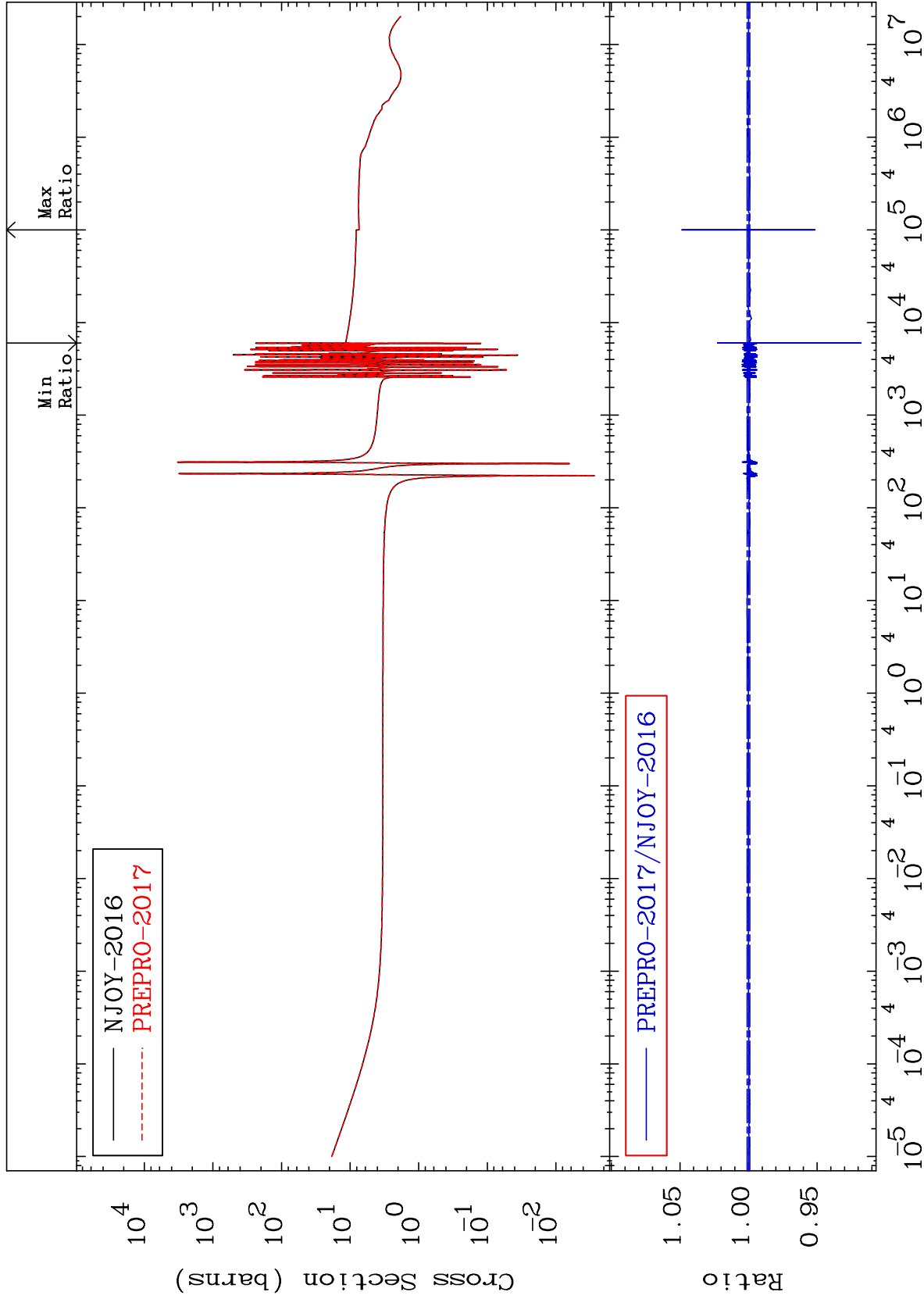


48-Cd-108

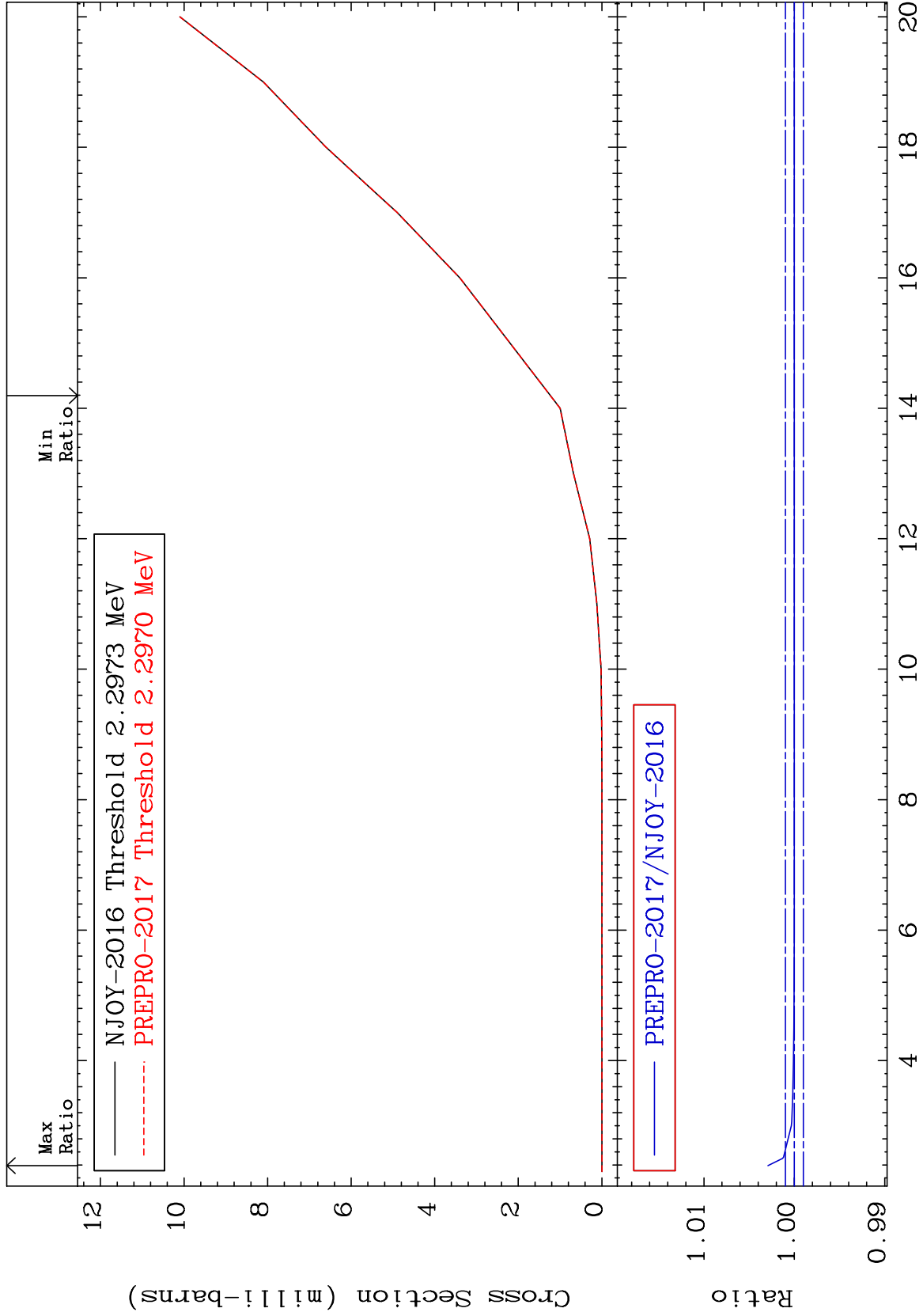
MAT 4831

Elastic
Cross Section

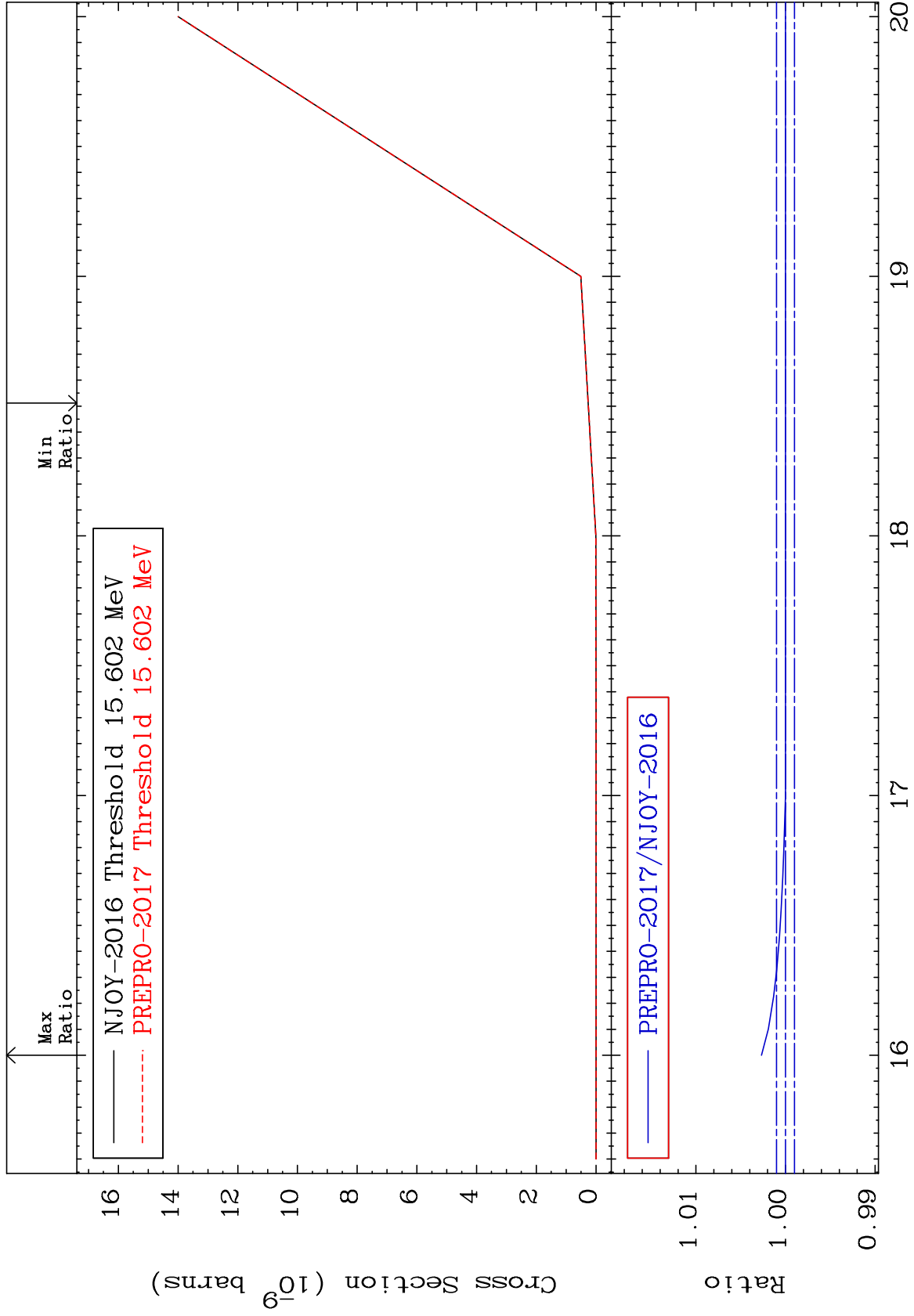
48-Cd-108
-8.192 To 4.853 %



MAT 4831 $(n, n') \alpha$ Cross Section 48-Cd-108 To 0.293 %



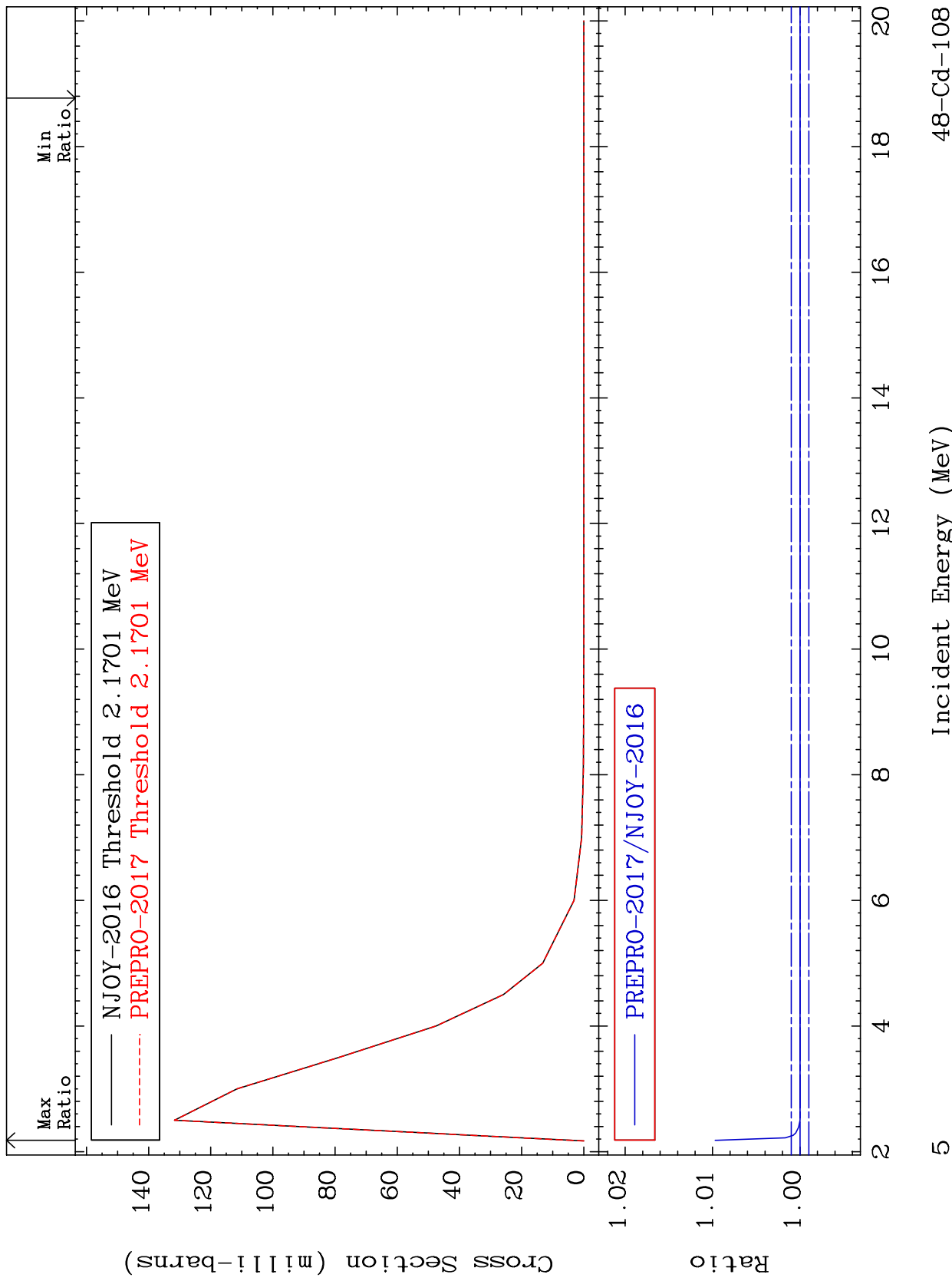
MAT 4831 (n, n') d Cross Section 48-Cd-108 To 0.269 %



MAT 4831

MT= 56 (n,n') Level
Cross Section

48-Cd-108
0.000 To 0.970 %



5

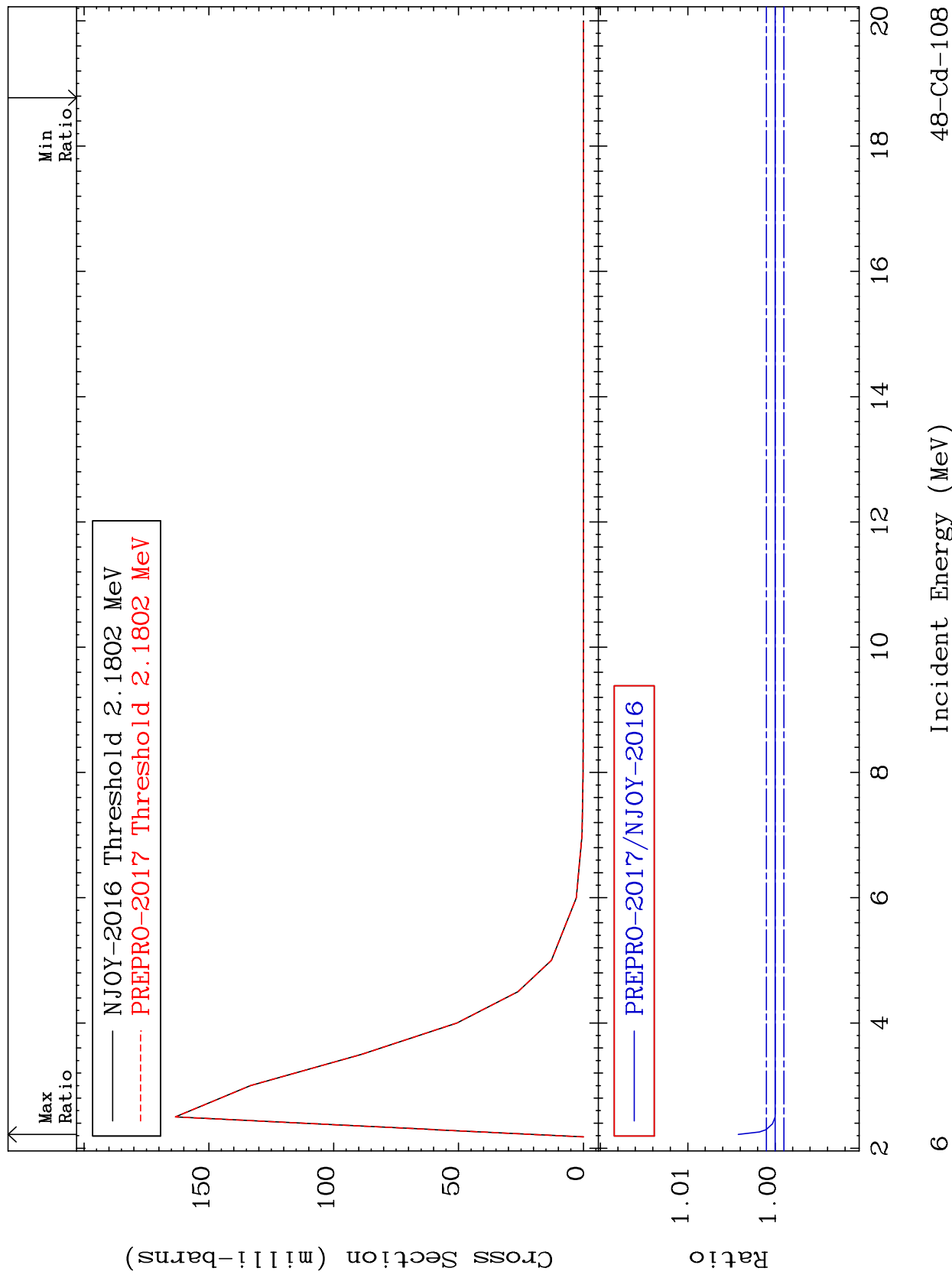
Incident Energy (MeV)

48-Cd-108

MAT 4831

MT= 57 (n,n') Level
Cross Section

48-Cd-108
0.000 To 0.422 %



6

Incident Energy (MeV)

48-Cd-108

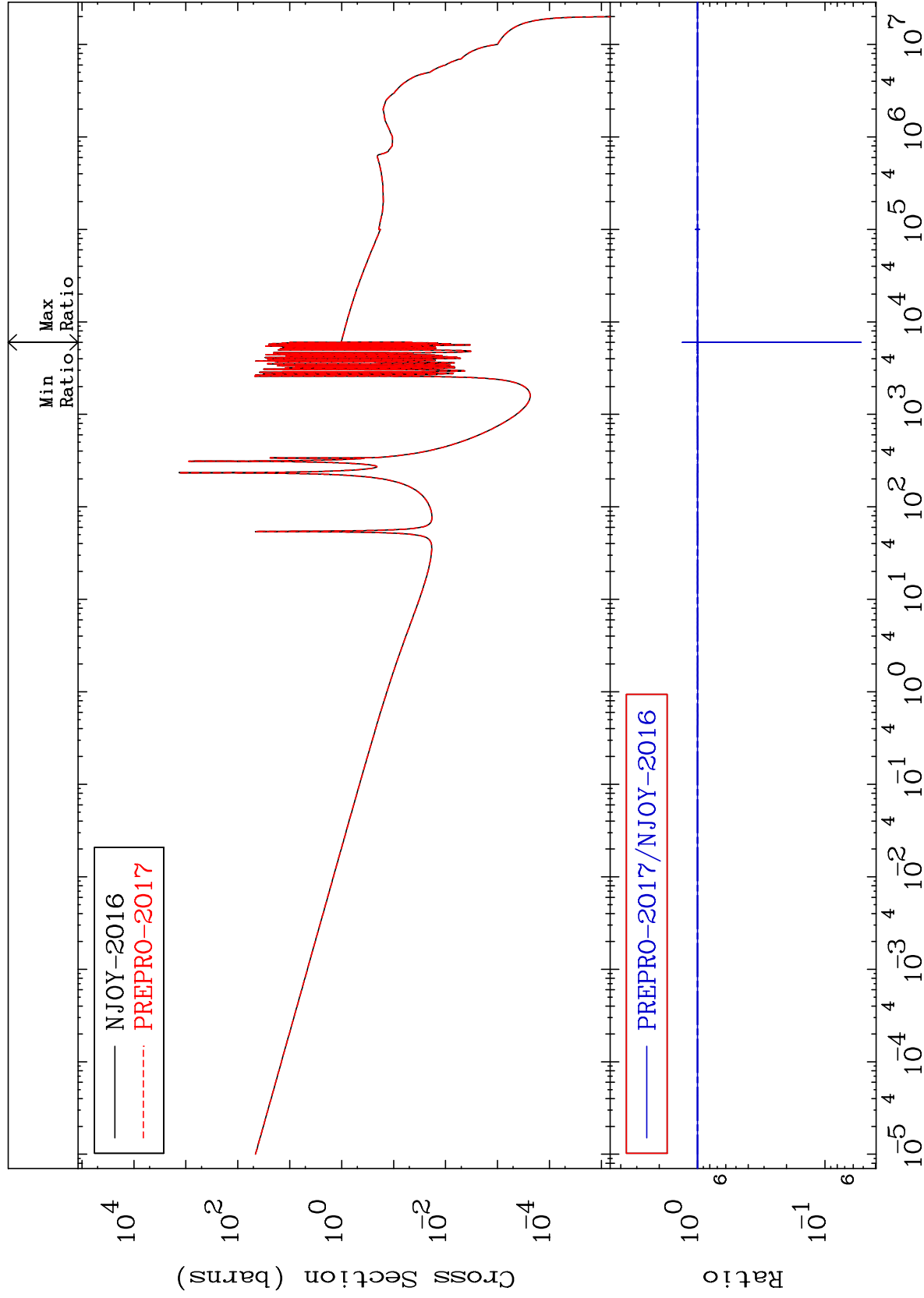
MAT 4831

(n, γ)

48-Cd-108

Cross Section

-94.79 To 31.52 %



7

Incident Energy (eV)

48-Cd-108

MAT 4831

(n, d)

Cross Section

48-Cd-108
To 1.390 %

