

Program Complot  
(Version 2015-2)

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)

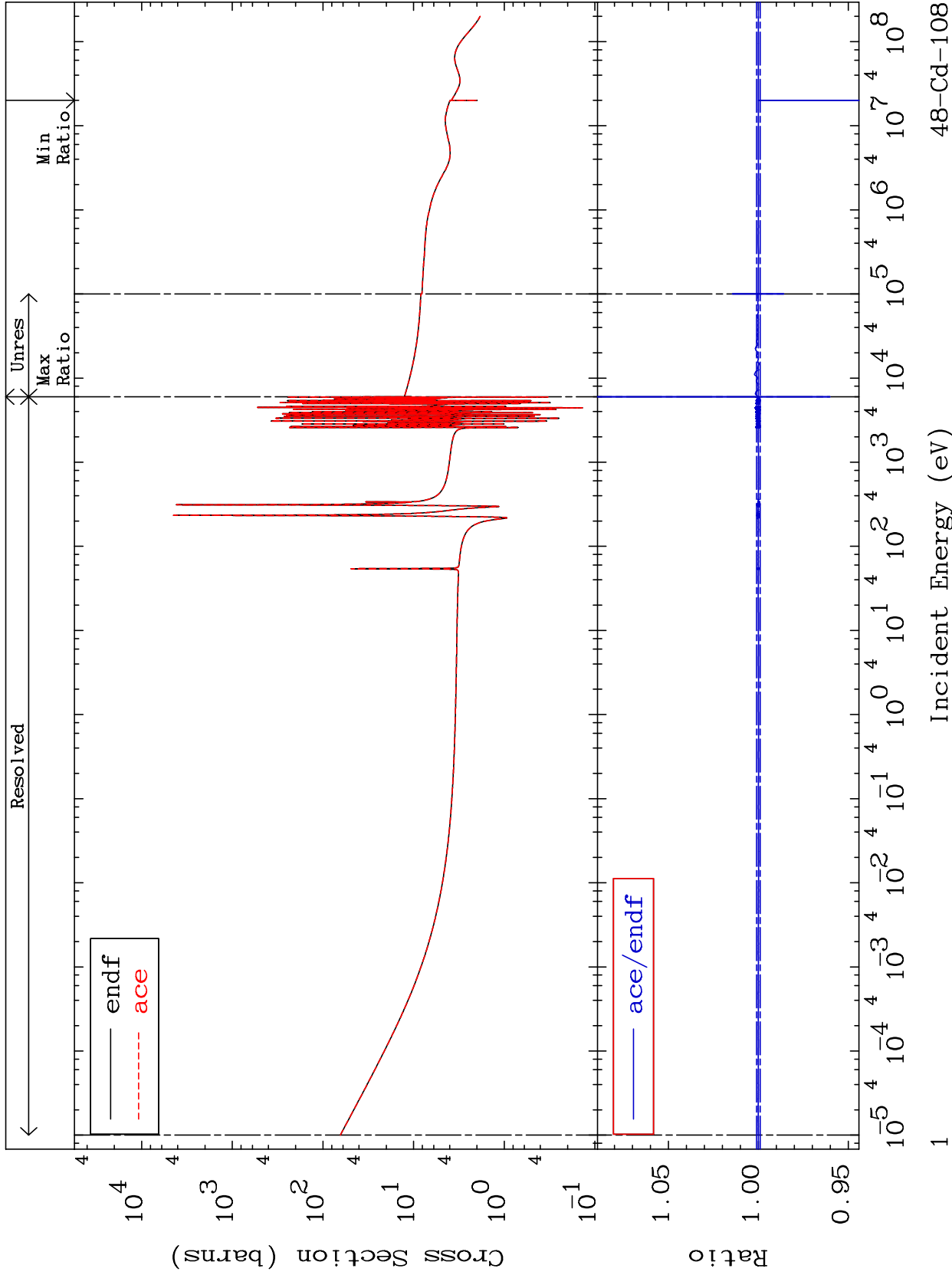
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 4831

Total  
Cross Section

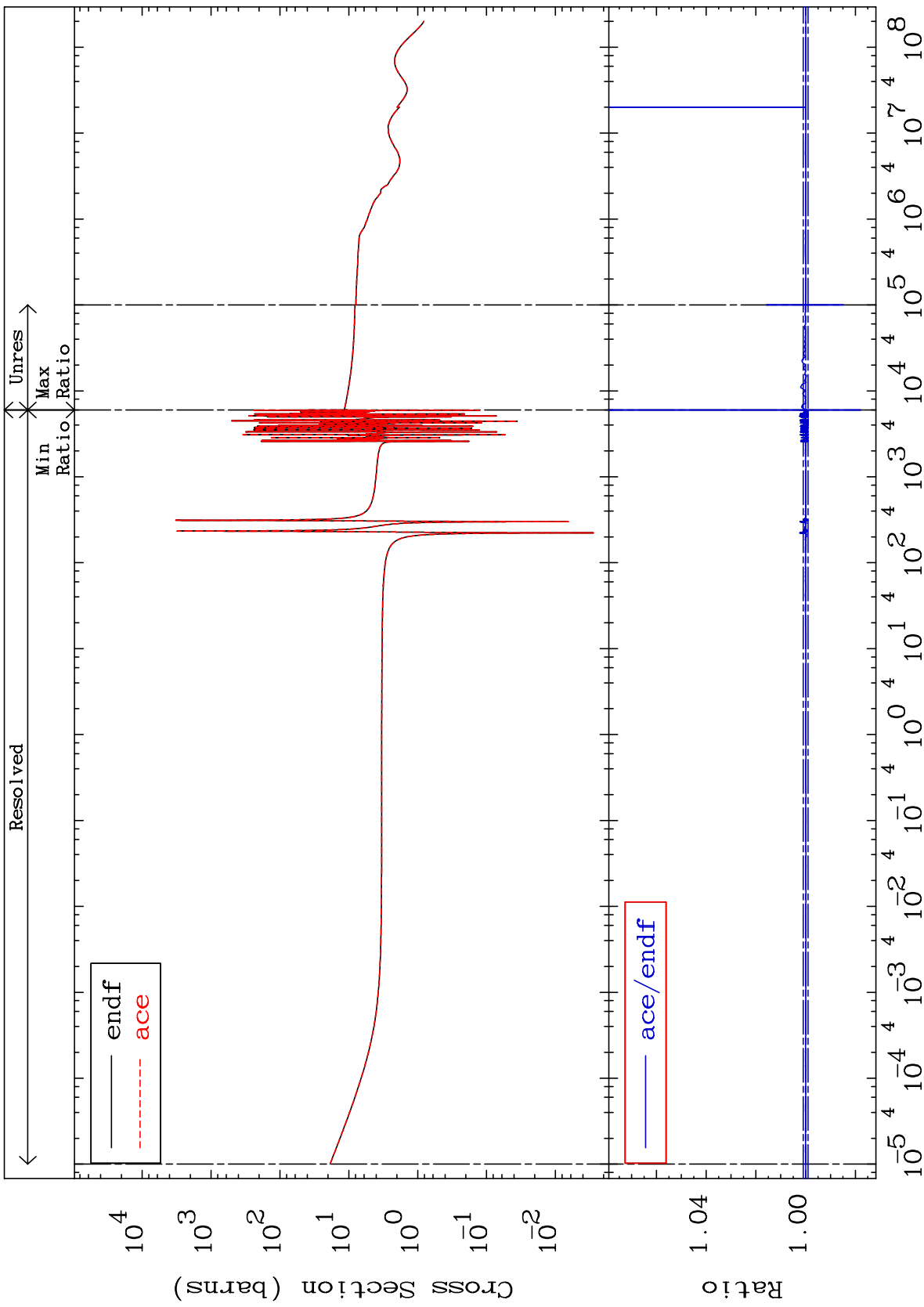
48-Cd-108  
-49.70 To 15.91 %



MAT 4831

### Elastic Cross Section

48-Cd-108  
-2.213 To 8.903 %



2

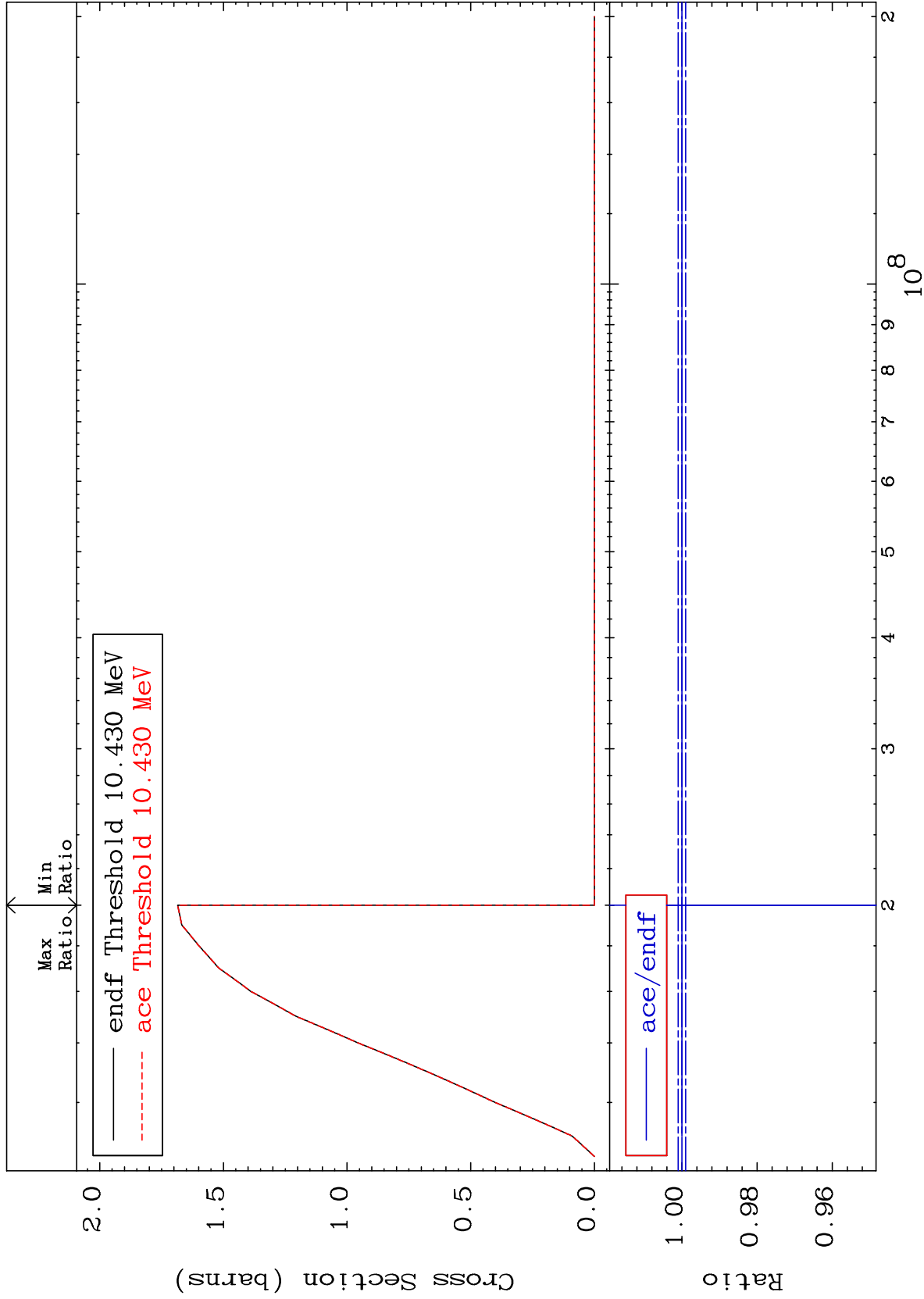
Incident Energy (eV)

48-Cd-108

MAT 4831

(n,2n)  
Cross Section

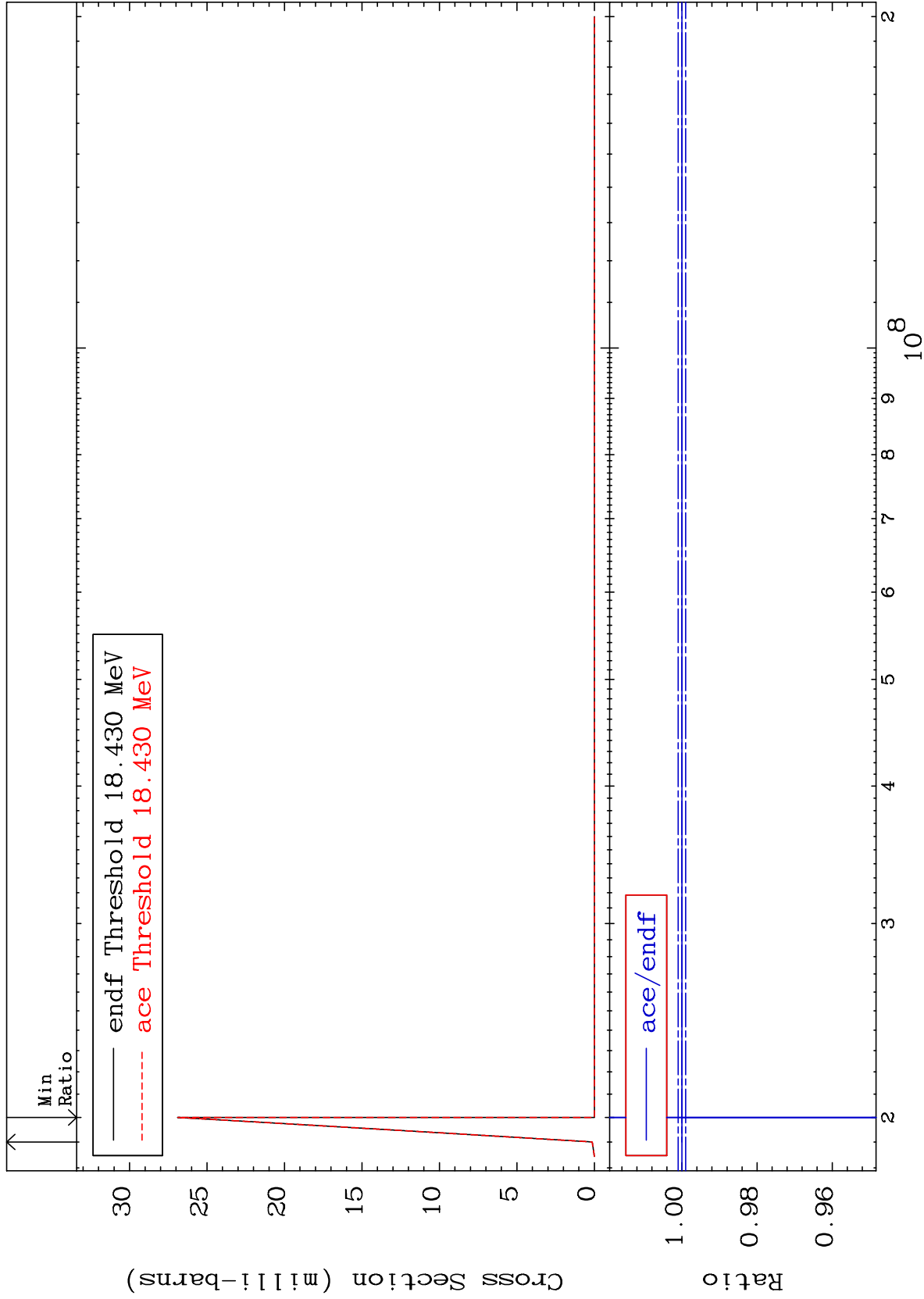
48-Cd-108  
-100.0 To 0.000 %



MAT 4831

(n,3n)  
Cross Section

48-Cd-108  
-100.0 To 0.000 %



4

Incident Energy (eV)

48-Cd-108

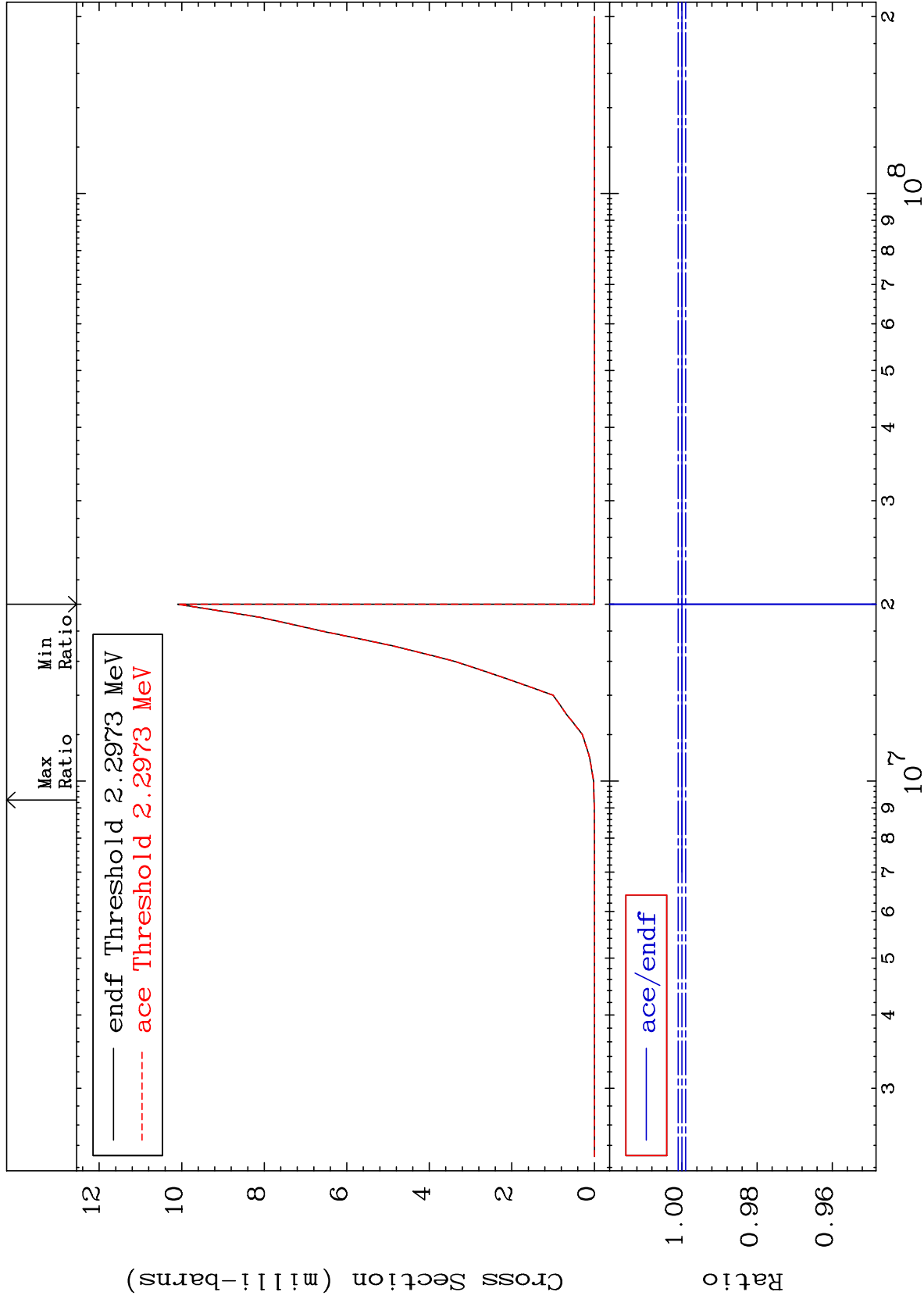
MAT 4831

(n, n')  $\alpha$

48-Cd-108

Cross Section

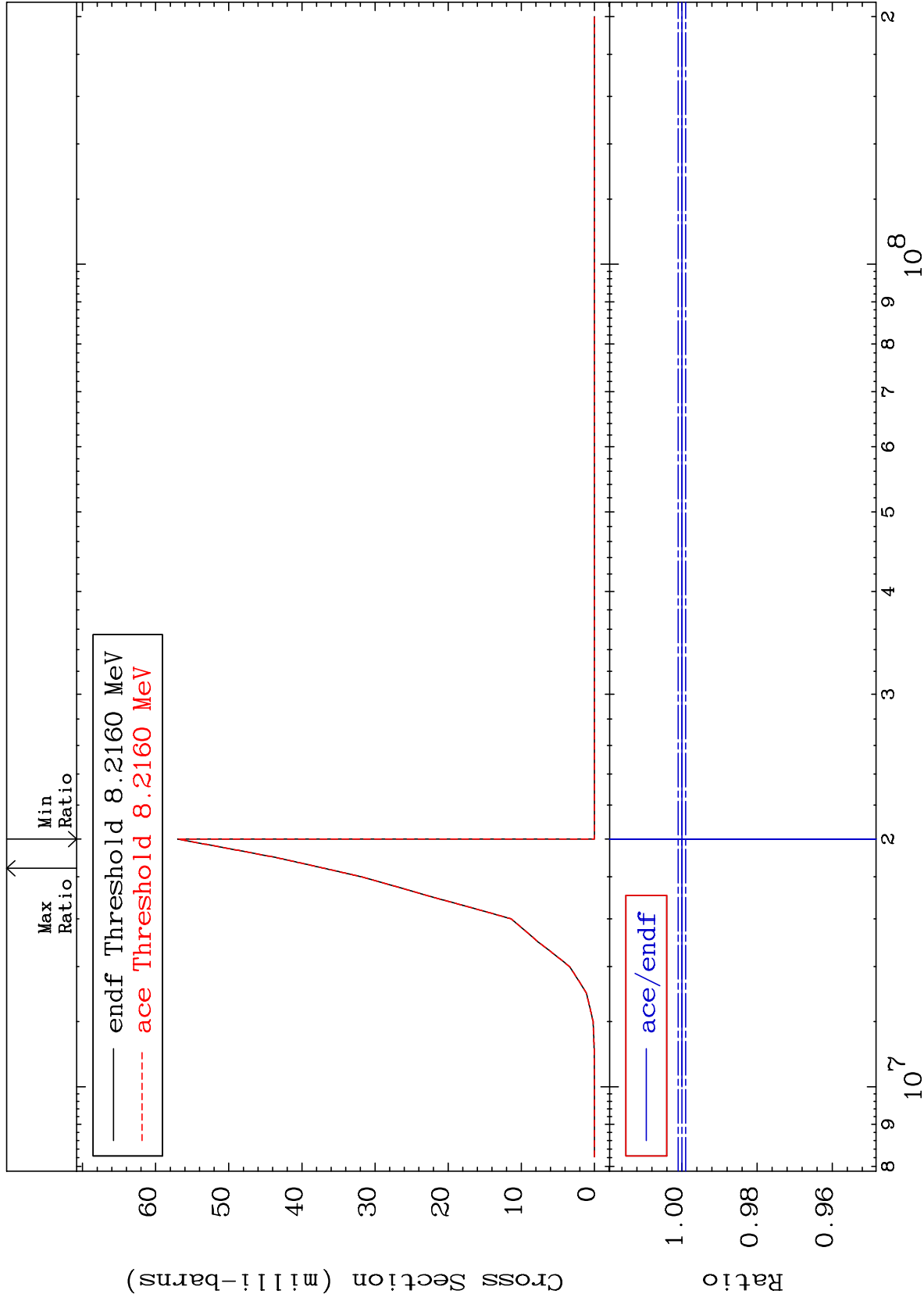
-100.0 To 0.000 %



MAT 4831

(n, n') p  
Cross Section

48-Cd-108  
-100.0 To 0.000 %



6

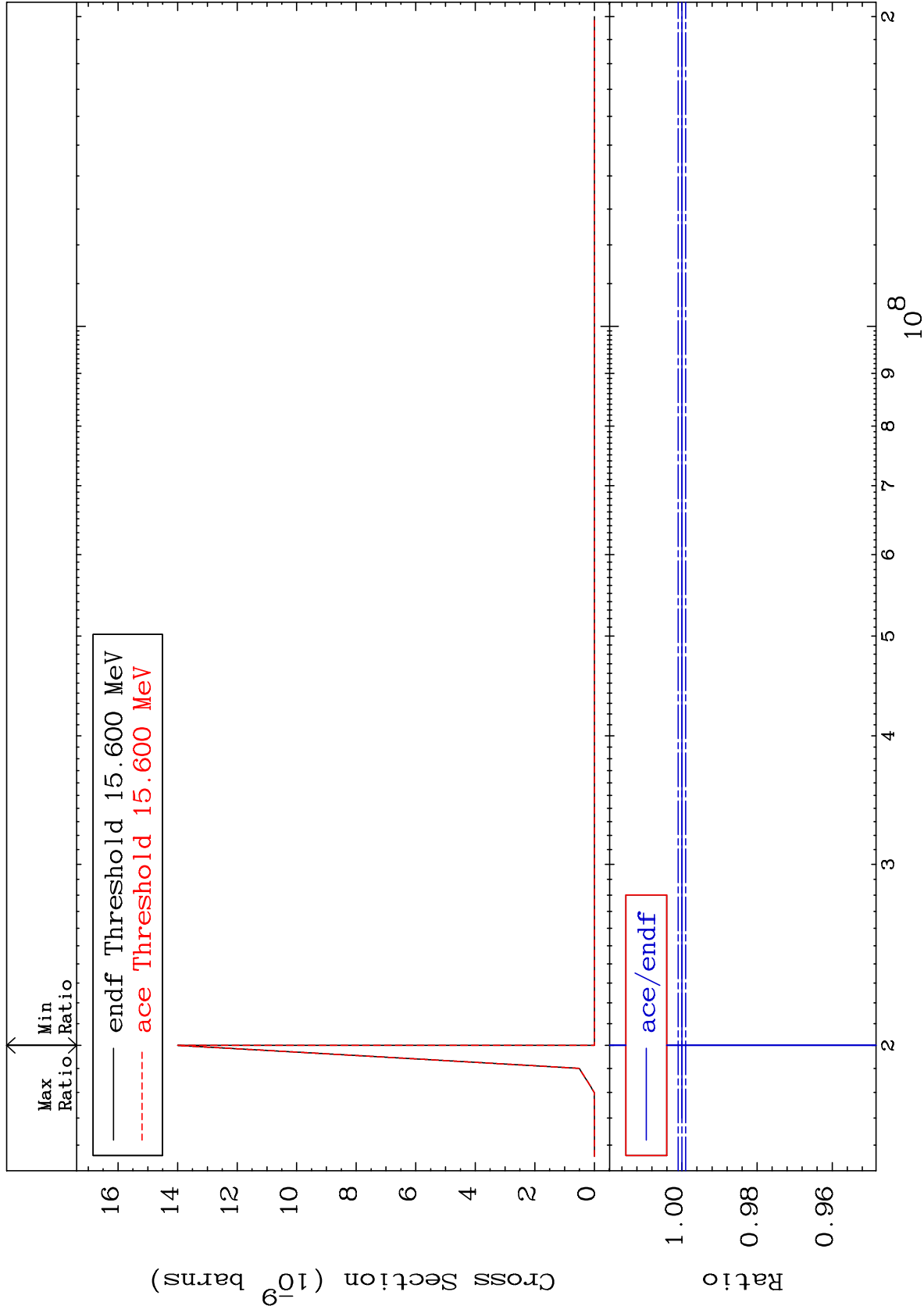
Incident Energy (eV)

48-Cd-108

MAT 4831

(n, n') d  
Cross Section

48-Cd-108  
-100.0 To 0.000 %

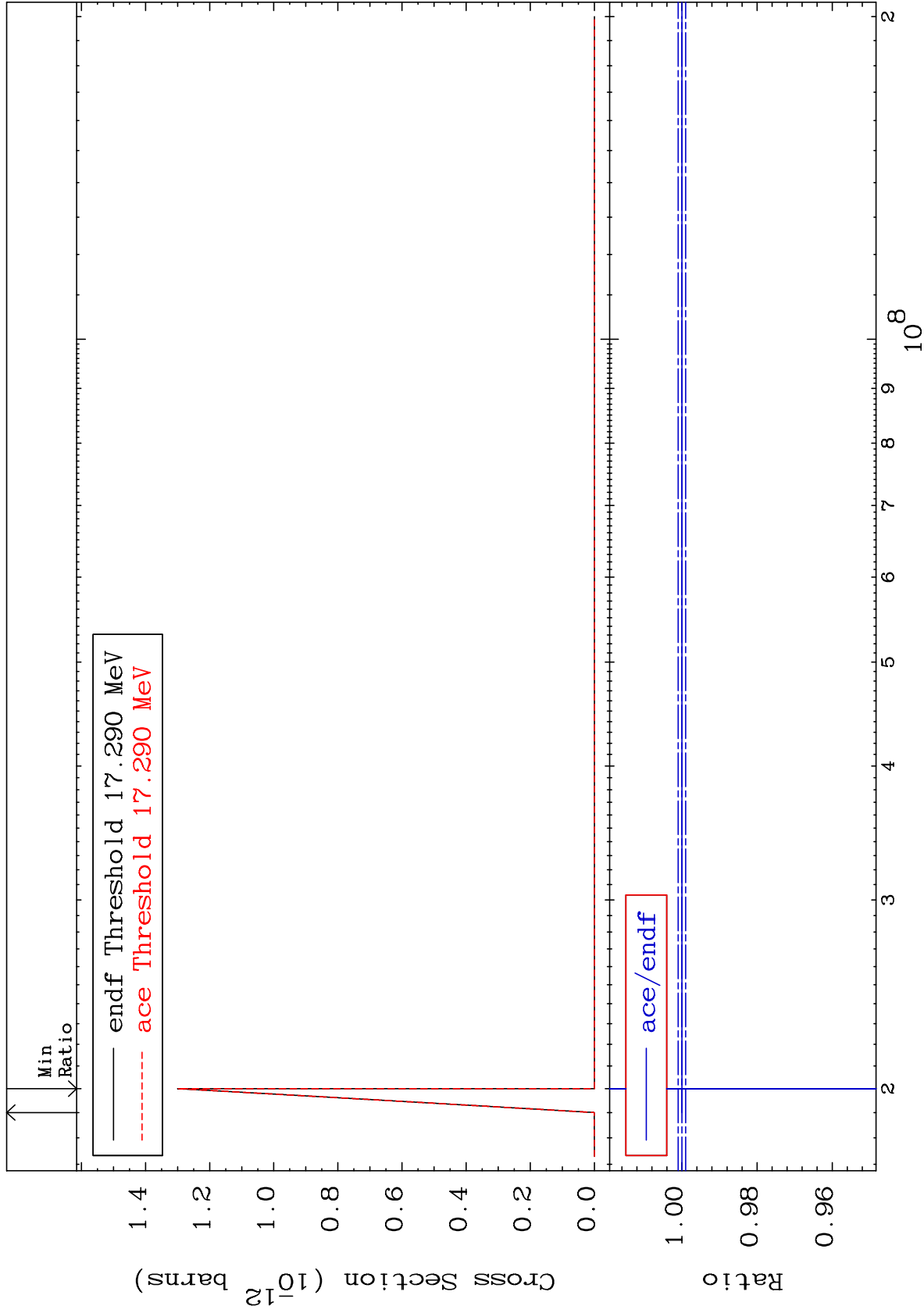




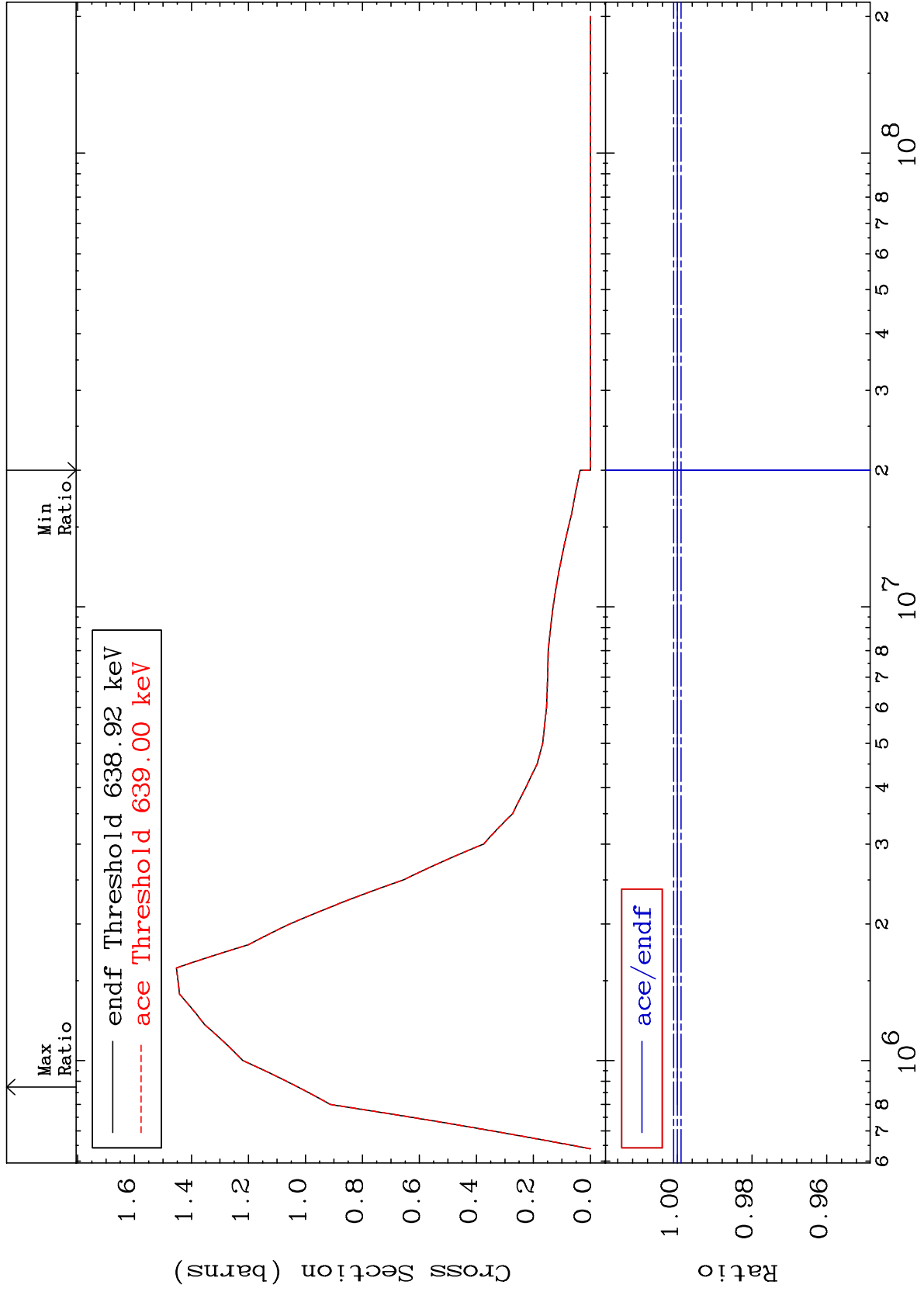
MAT 4831

(n, n') t  
Cross Section

48-Cd-108  
-100.0 To 0.000 %



MAT 4831 633.0 keV (n,n') Level 48-Cd-108  
 Cross Section -100.0 To 0.000 %

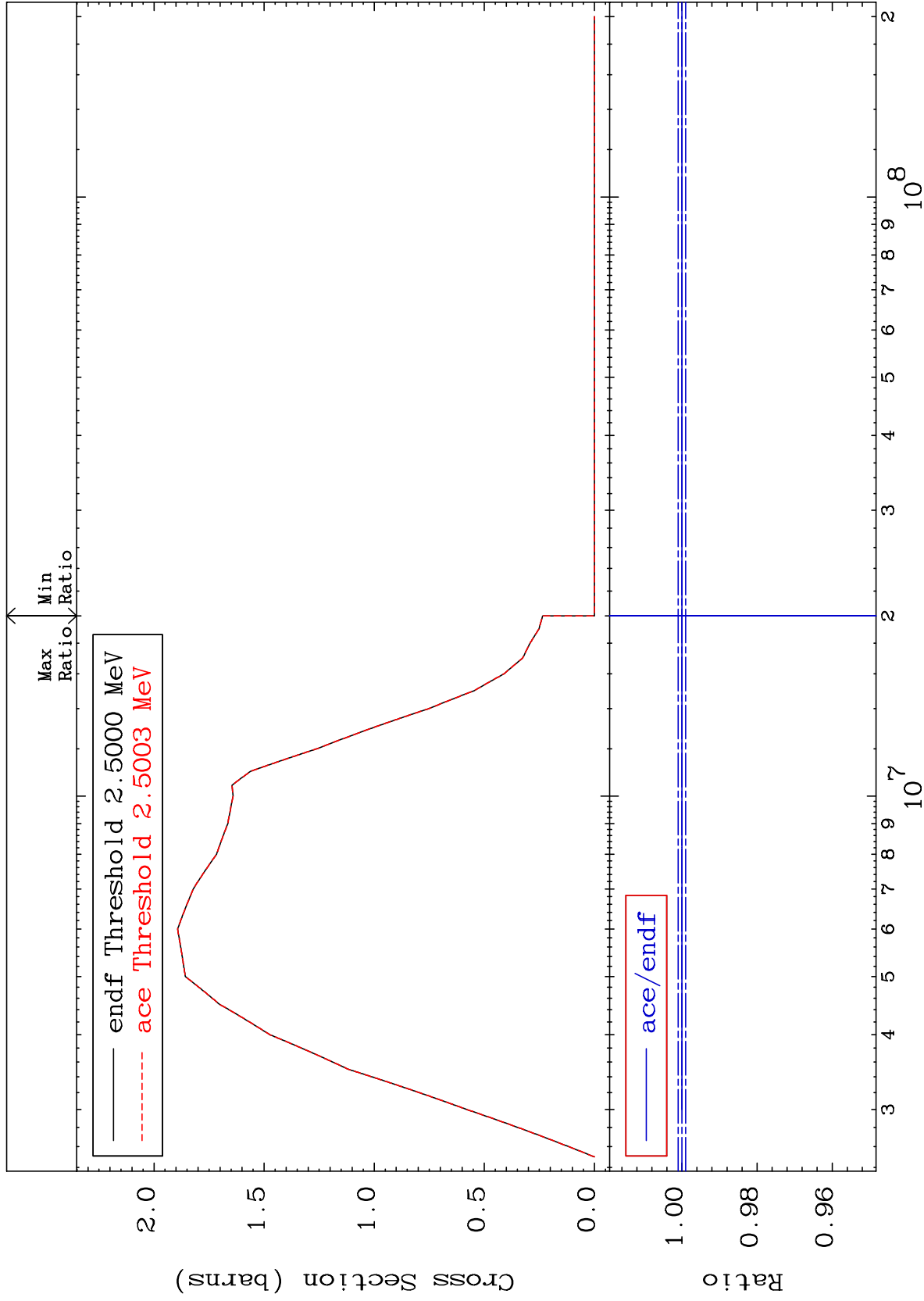


9 48-Cd-108

MAT 4831

(n,n') Continuum  
Cross Section

48-Cd-108  
-100.0 To 0.000 %



10

Incident Energy (eV)

48-Cd-108

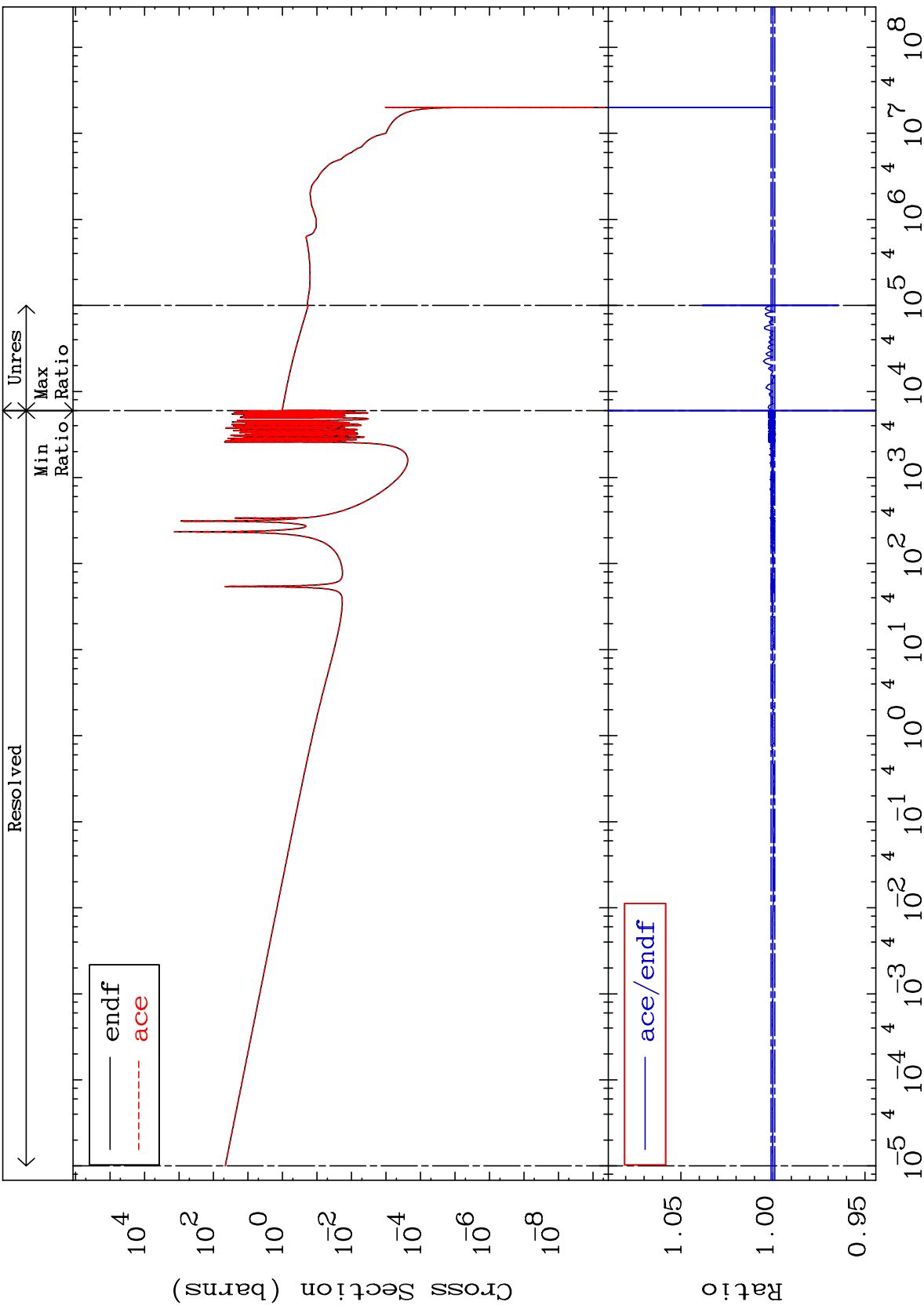
MAT 4831

(n,  $\gamma$ )

48-Cd-108

Cross Section

-23.97 To 1817. %



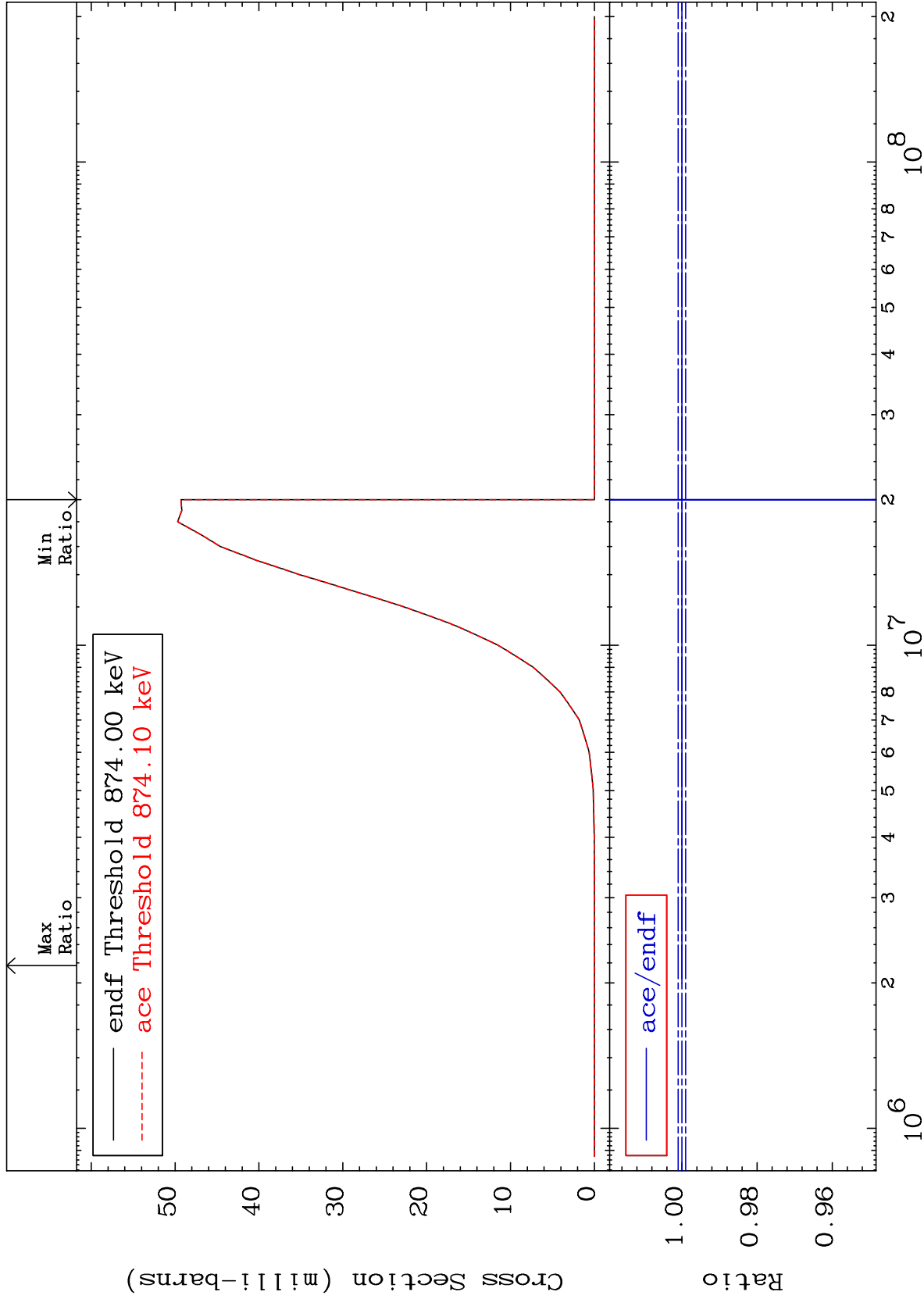
MAT 4831

(n,p)

48-Cd-108

Cross Section

-100.0 To 0.000 %



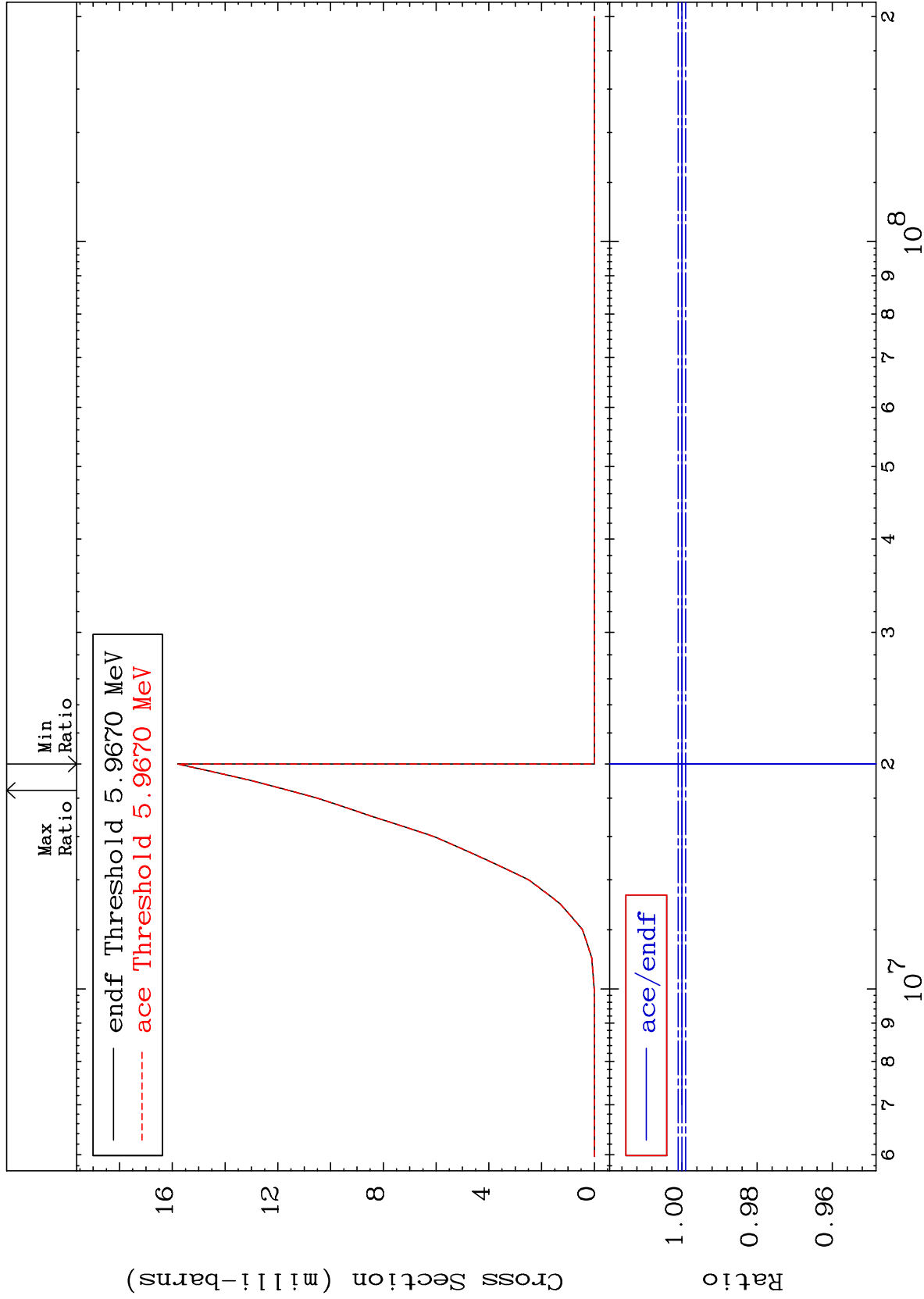
MAT 4831

(n, d)

48-Cd-108

Cross Section

-100.0 To 0.000 %



13

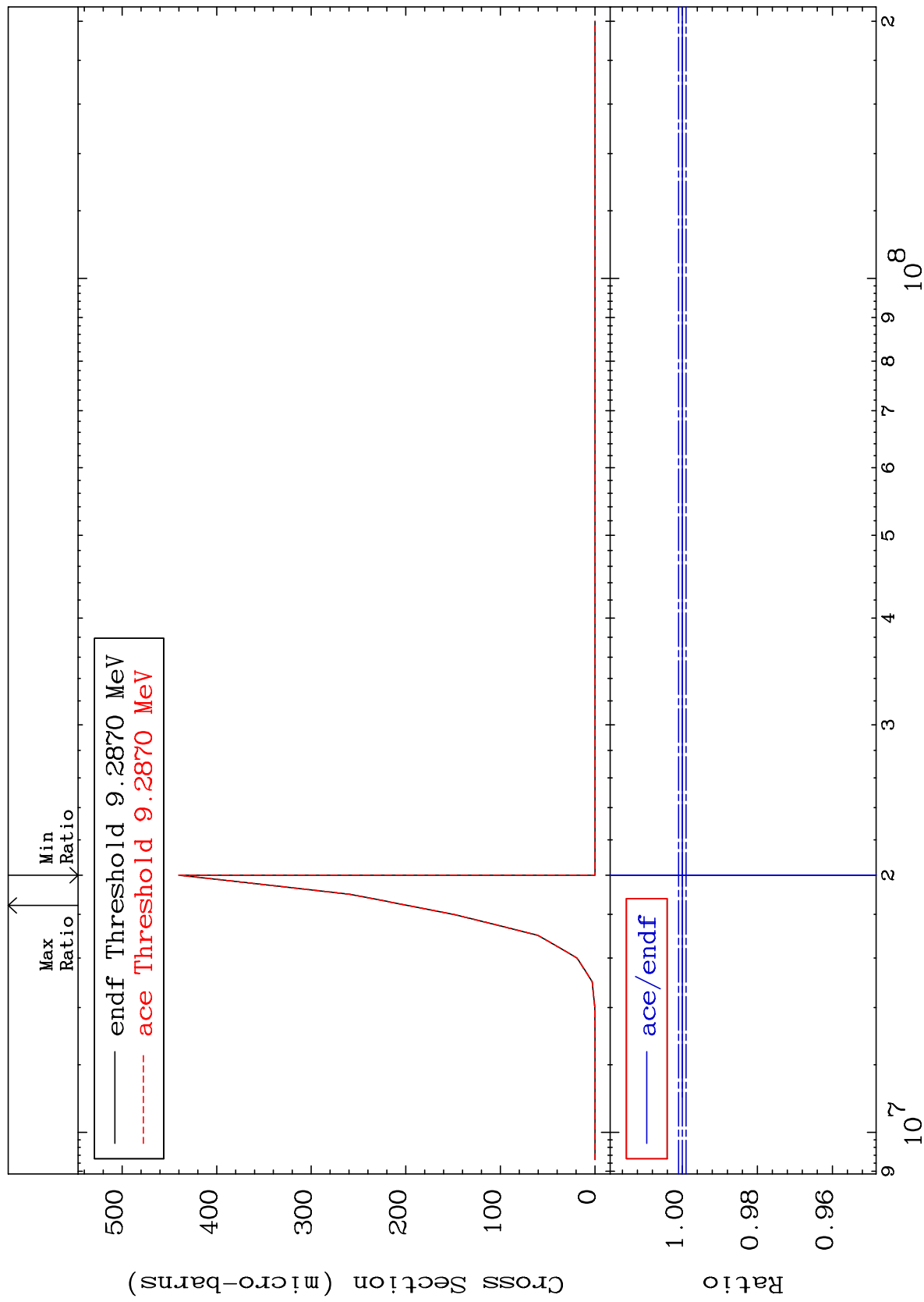
MAT 4831

(n, t)

48-Cd-108

Cross Section

-100.0 To 0.000 %



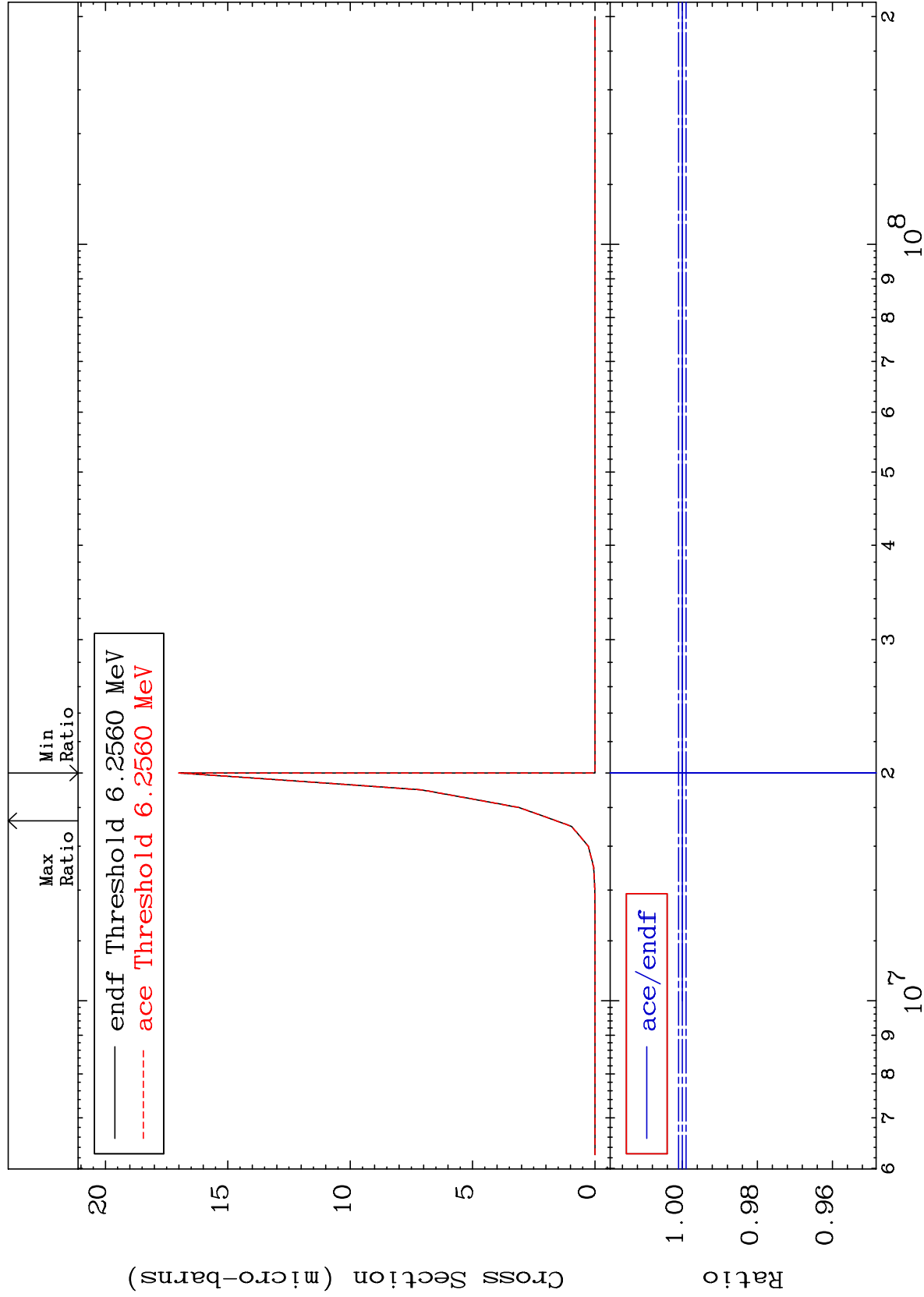
MAT 4831

(n, He-3)

48-Cd-108

Cross Section

-100.0 To 0.000 %



15

Incident Energy (eV)

48-Cd-108



MAT 4831

(n,  $\alpha$ )  
Cross Section

48-Cd-108  
-100.0 To 0.000 %

