

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)

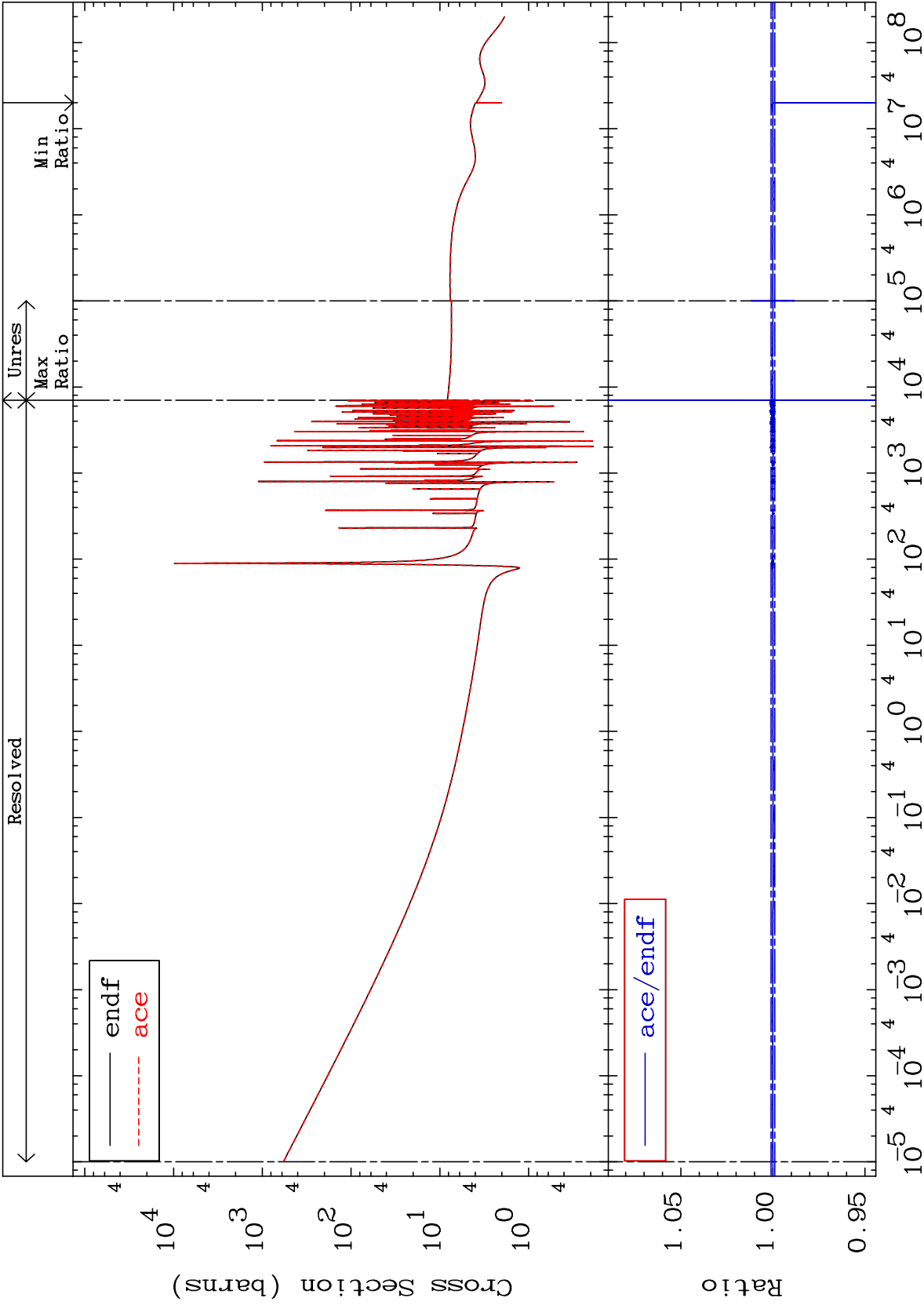
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 4837

Total  
Cross Section

48-Cd-110  
-49.26 To 53.88 %



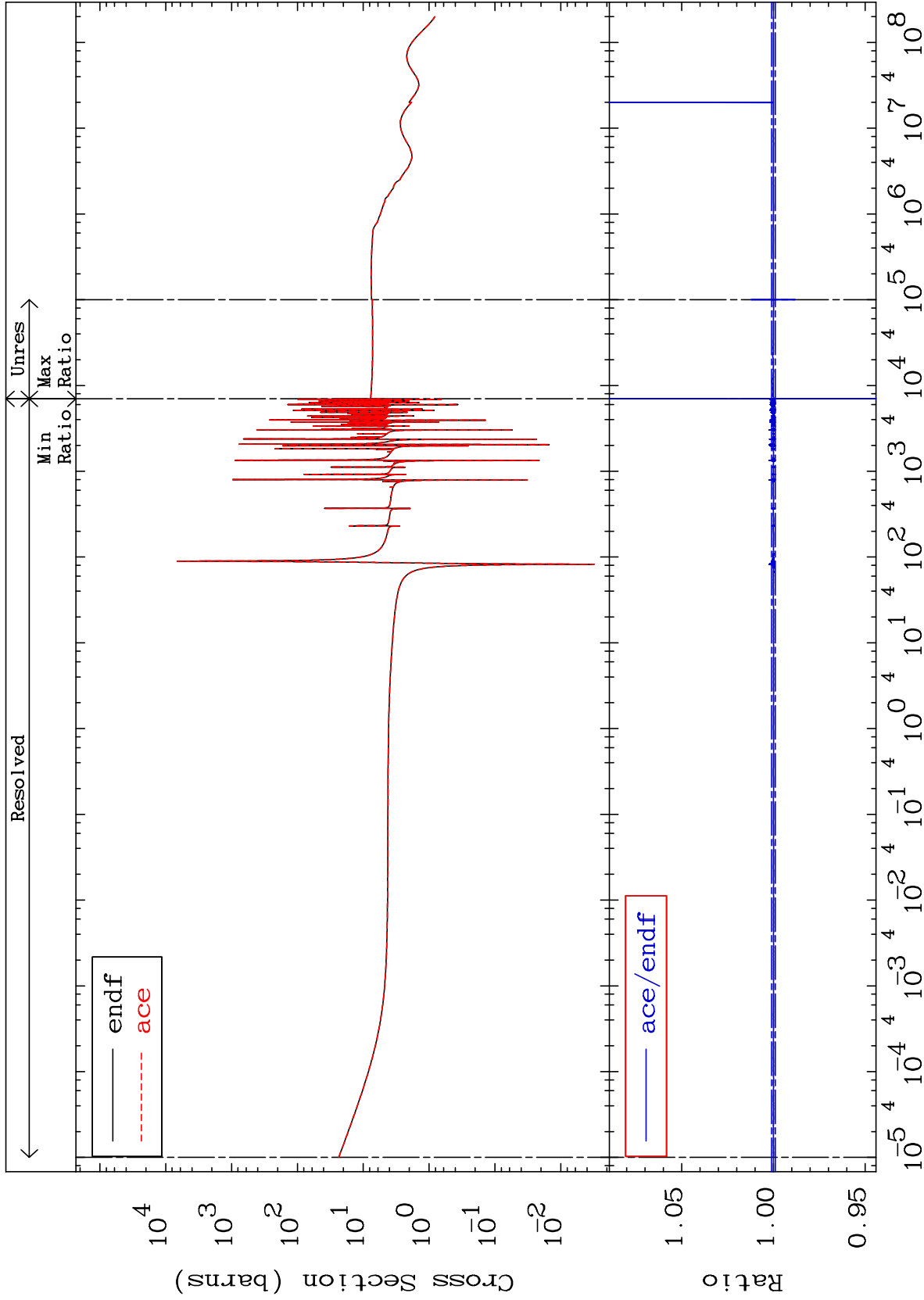
Incident Energy (eV)

48-Cd-110

MAT 4837

Elastic  
Cross Section

48-Cd-110  
-9.474 To 45.89 %



2

Incident Energy (eV)

48-Cd-110

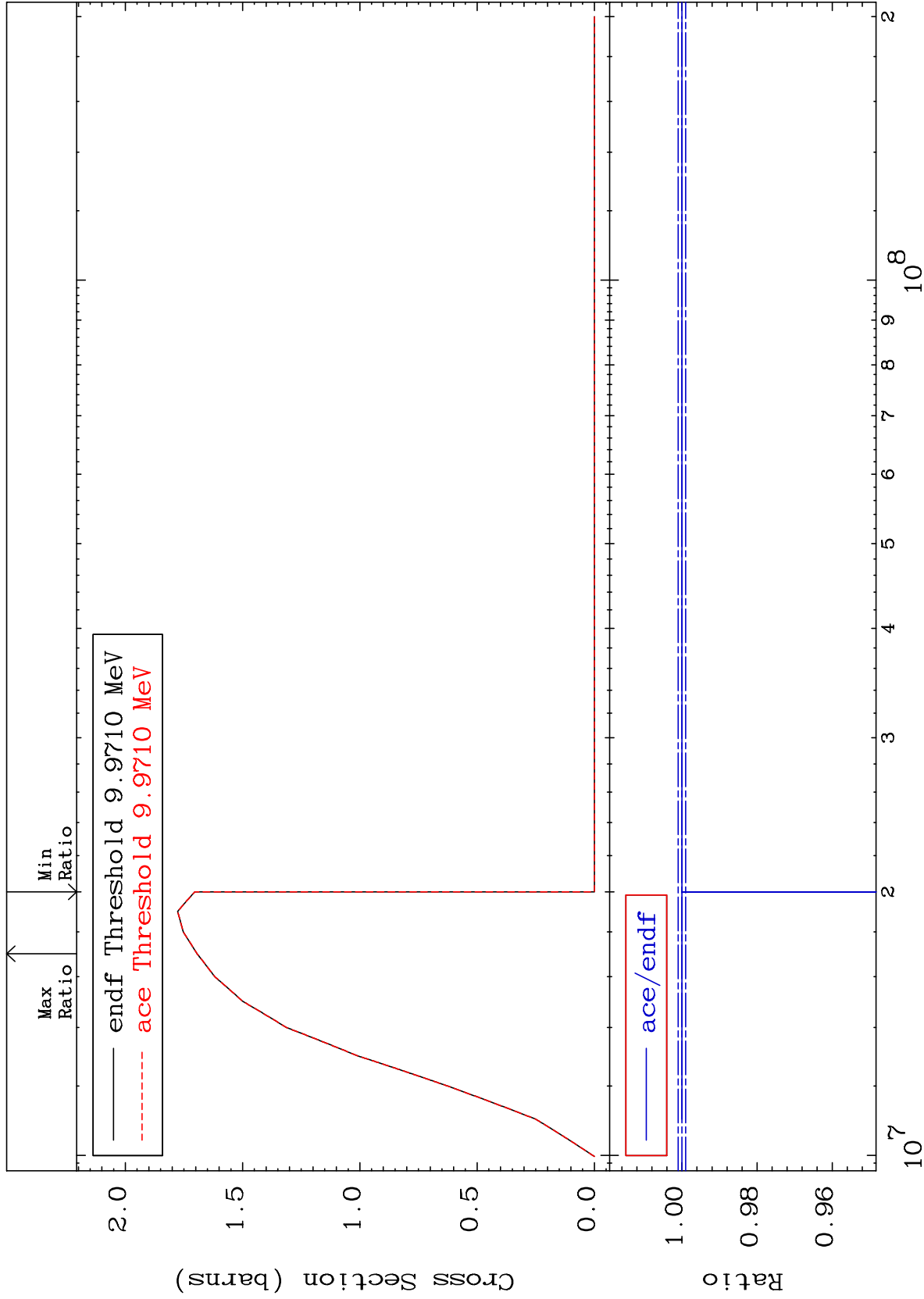
MAT 4837

(n,2n)

48-Cd-110

Cross Section

-100.0 To 0.000 %

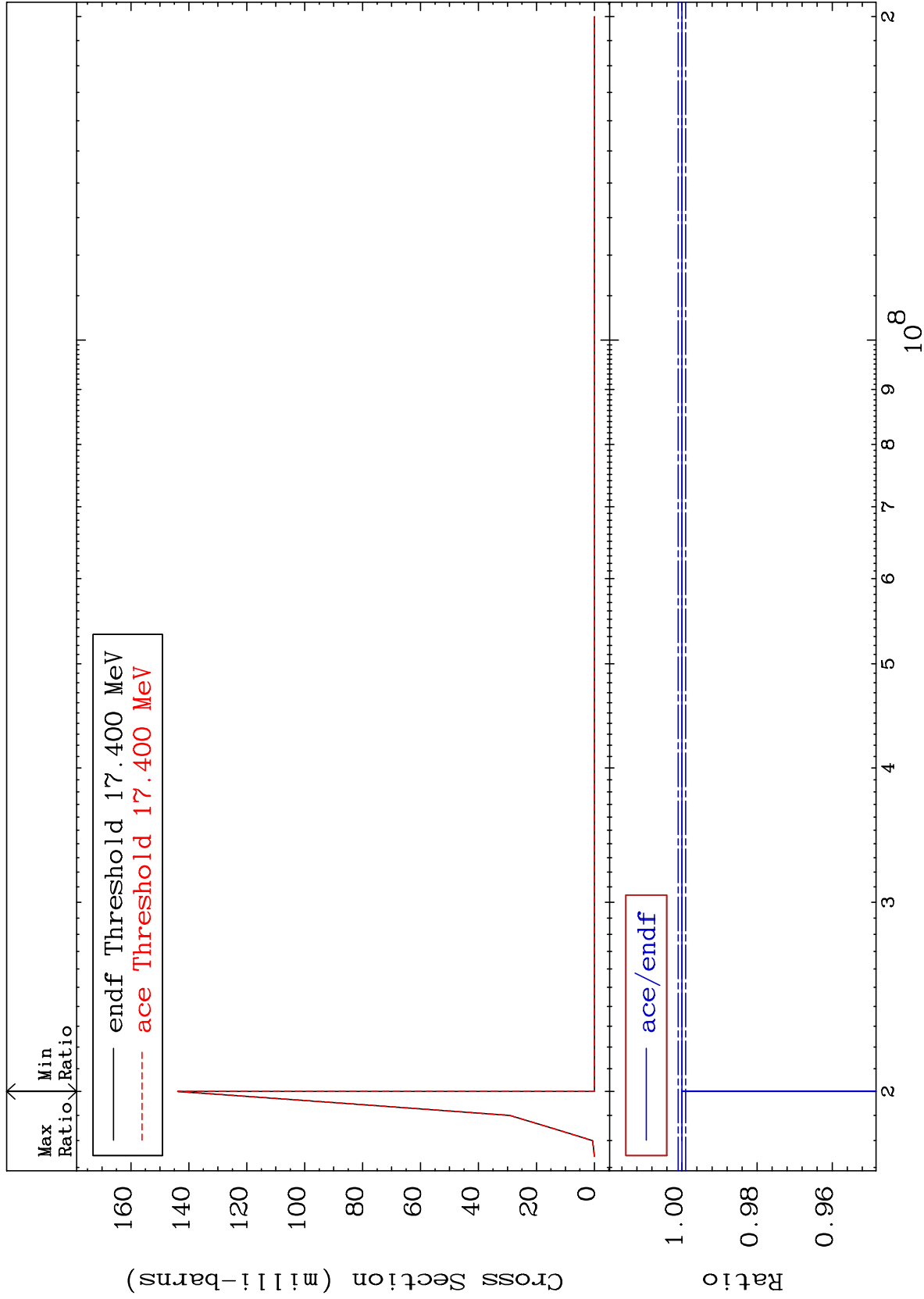


48-Cd-110

MAT 4837

(n,3n)  
Cross Section

48-Cd-110  
-100.0 To 0.000 %



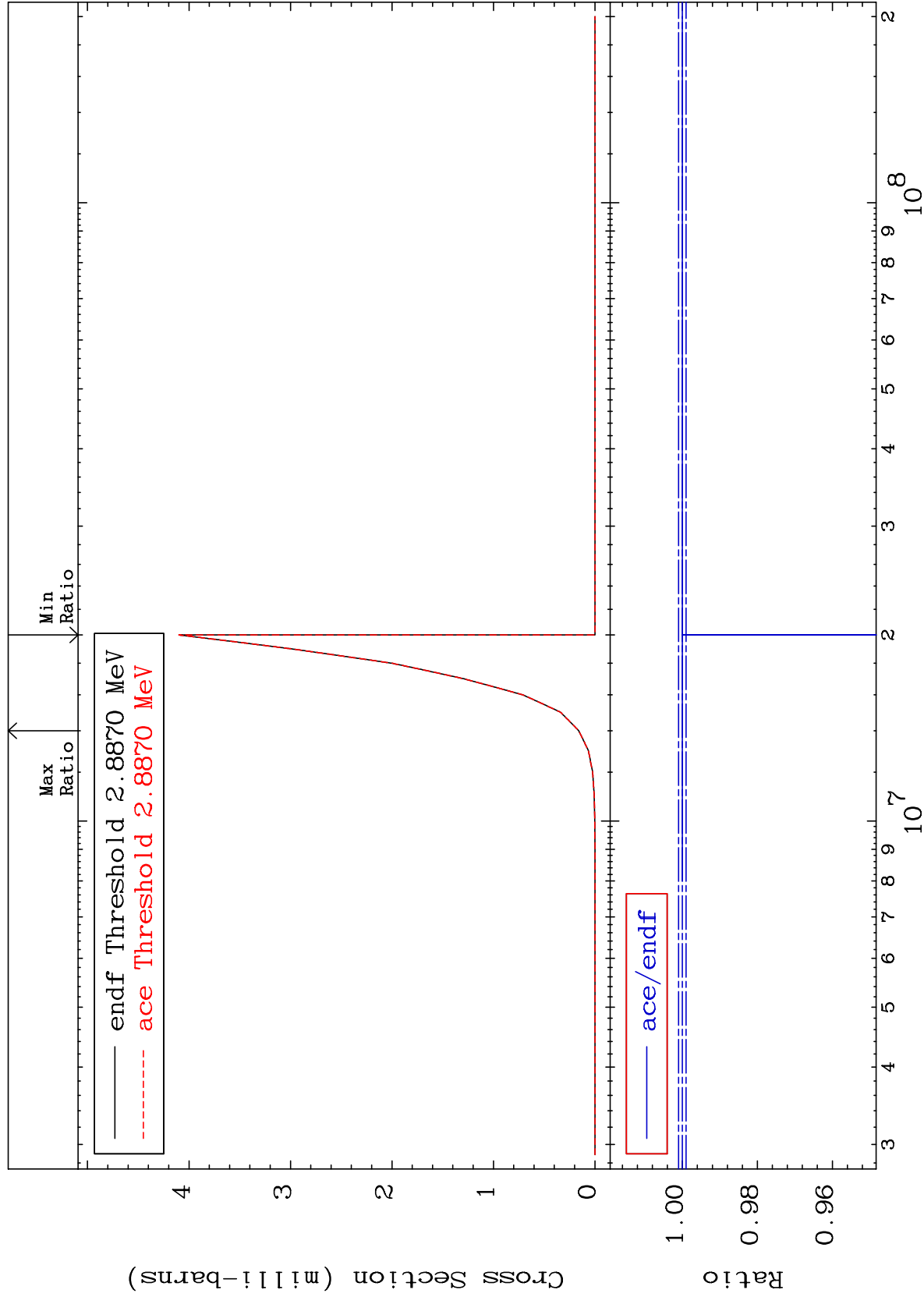
MAT 4837

(n, n')  $\alpha$

48-Cd-110

Cross Section

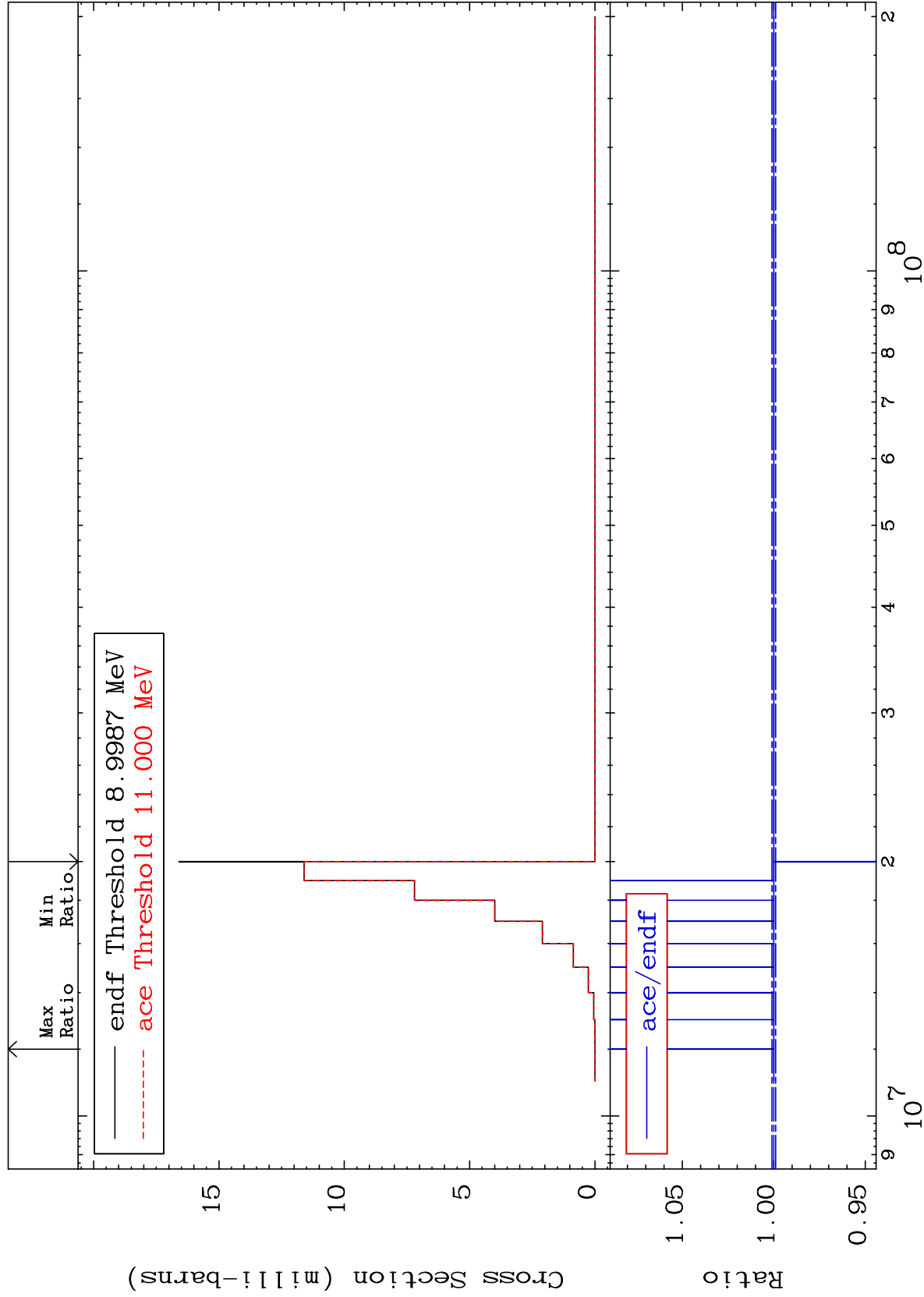
-100.0 To 0.000 %



MAT 4837

(n, n') p  
Cross Section

48-Cd-110  
-100.0 To 9999. %

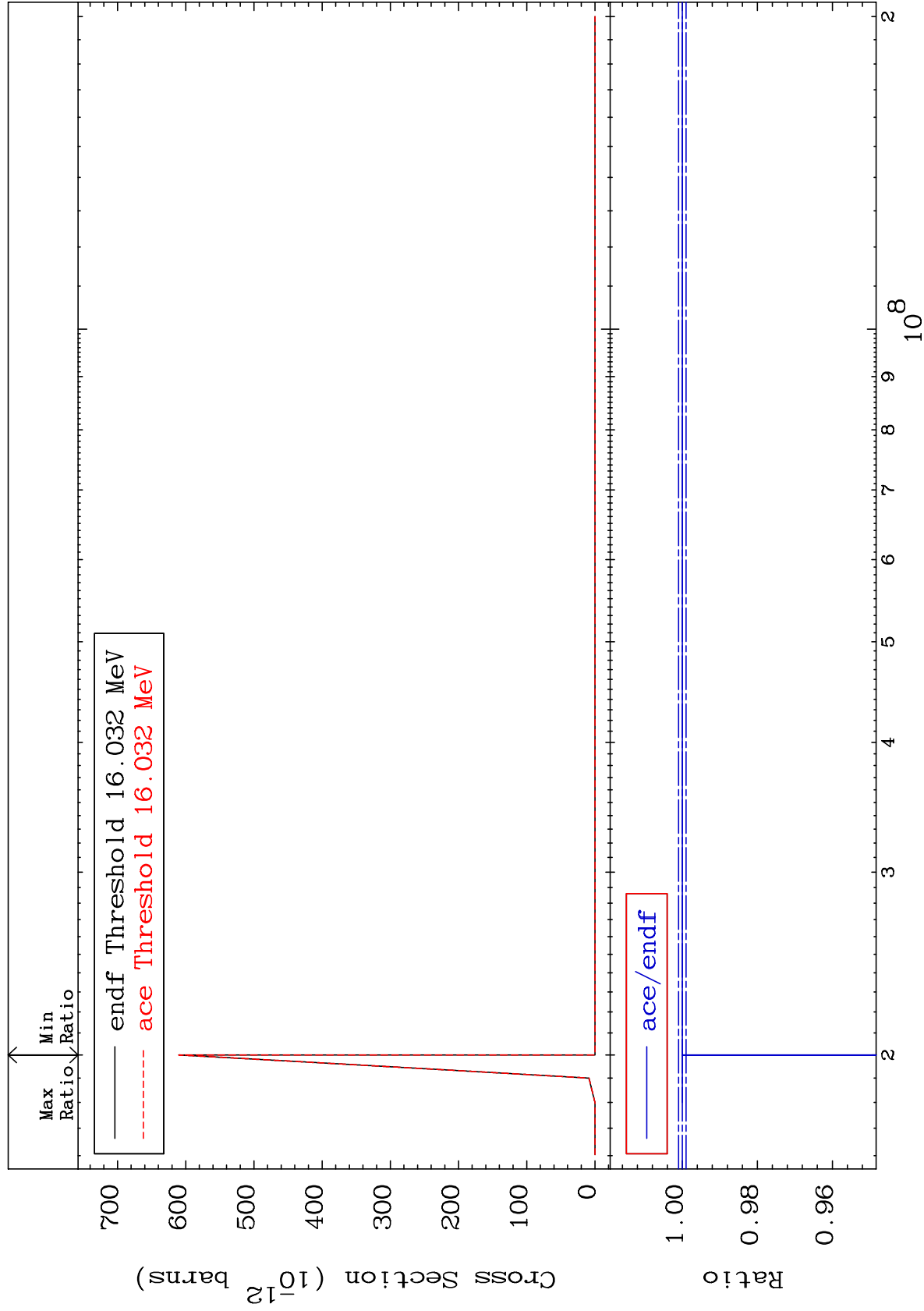


48-Cd-110

MAT 4837

(n, n') d  
Cross Section

48-Cd-110  
-100.0 To 0.000 %





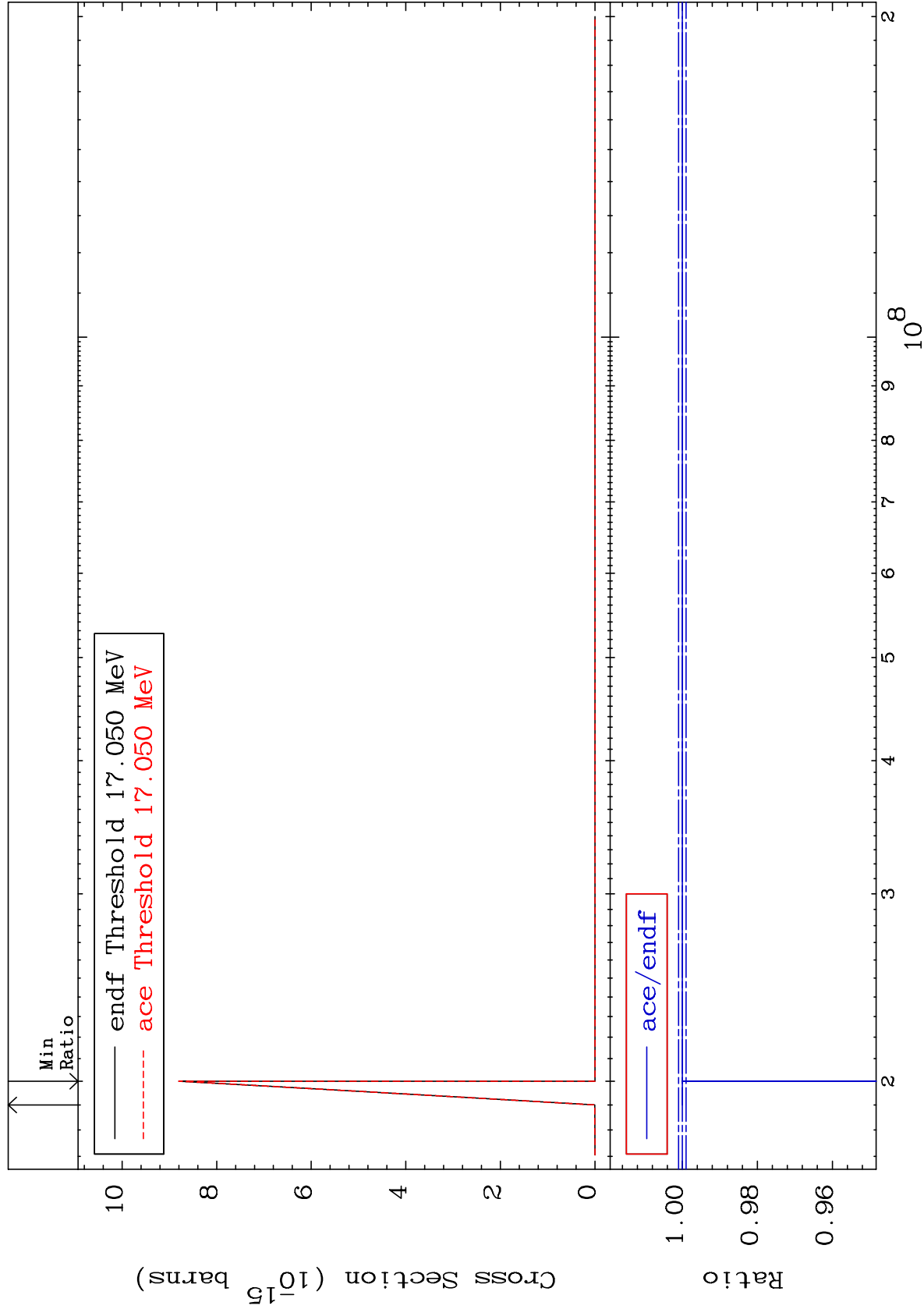
MAT 4837

(n, n') t

48-Cd-110

Cross Section

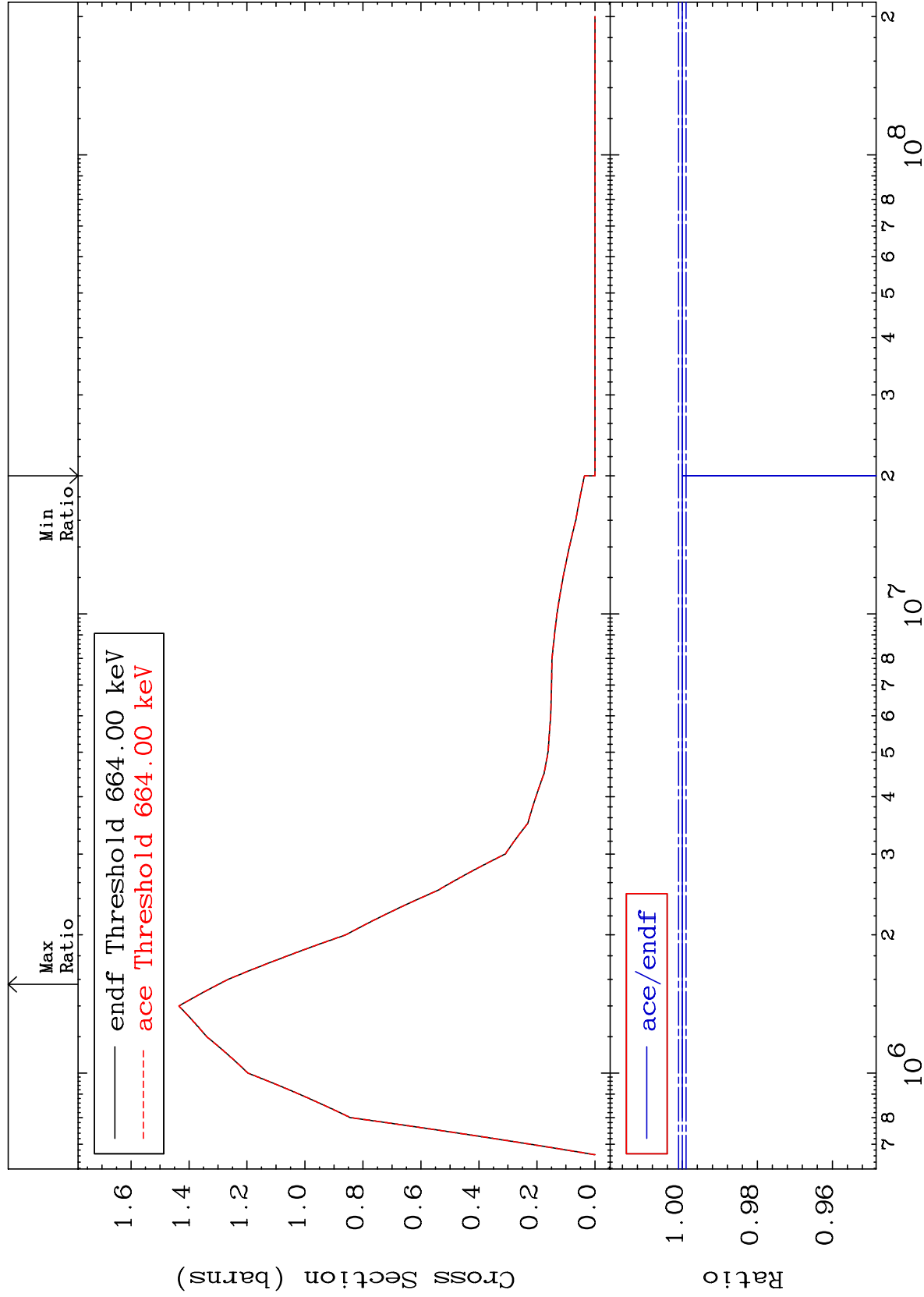
-100.0 To 0.000 %



MAT 4837

658.0 keV (n,n') Level  
Cross Section

48-Cd-110  
-100.0 To 0.000 %



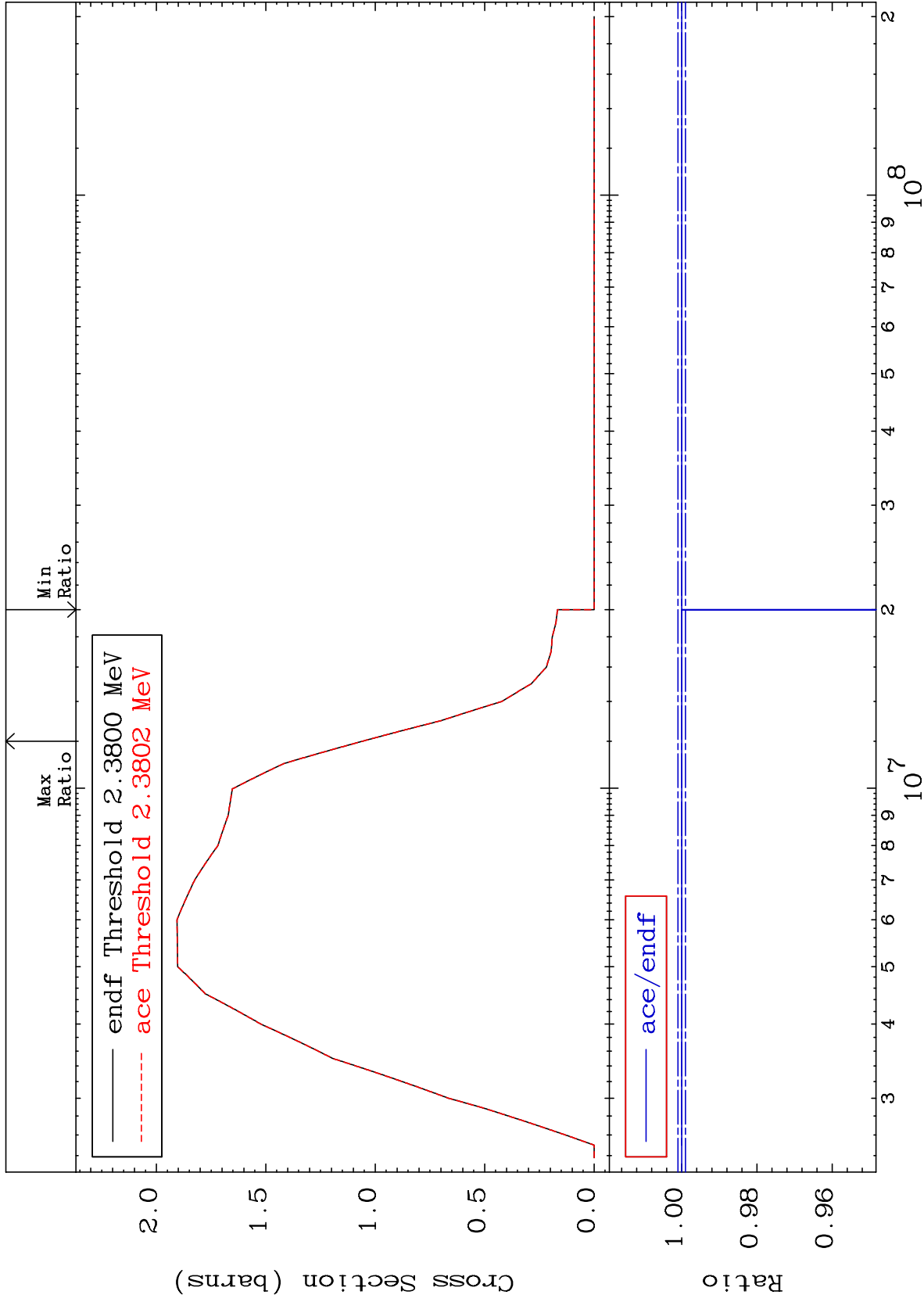
9

48-Cd-110

MAT 4837

(n,n') Continuum  
Cross Section

48-Cd-110  
-100.0 To 0.000 %



10

Incident Energy (eV)

48-Cd-110

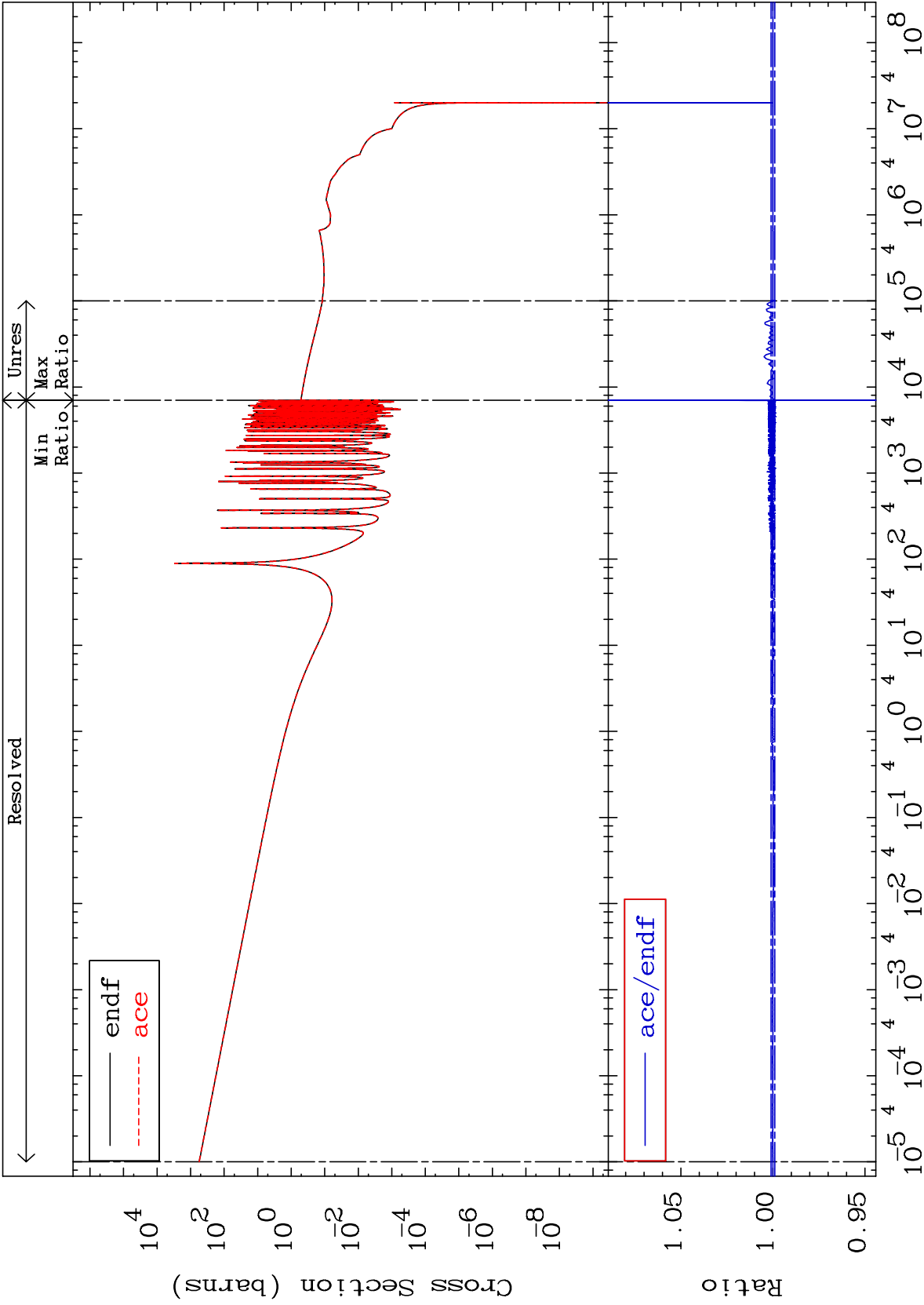
MAT 4837

(n,  $\gamma$ )

48-Cd-110

Cross Section

-24.90 To 9999. %



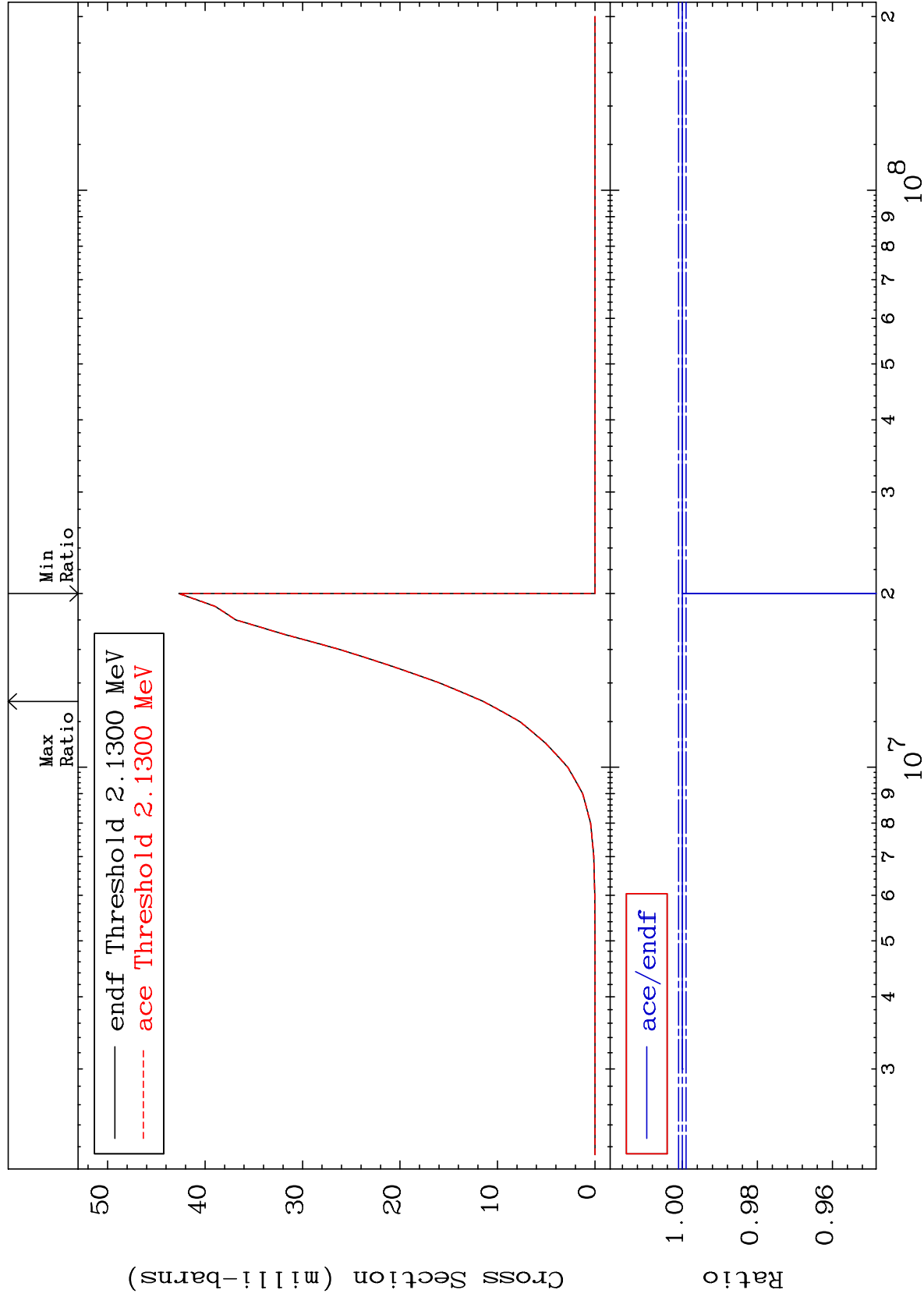
MAT 4837

(n,p)

48-Cd-110

Cross Section

-100.0 To 0.000 %



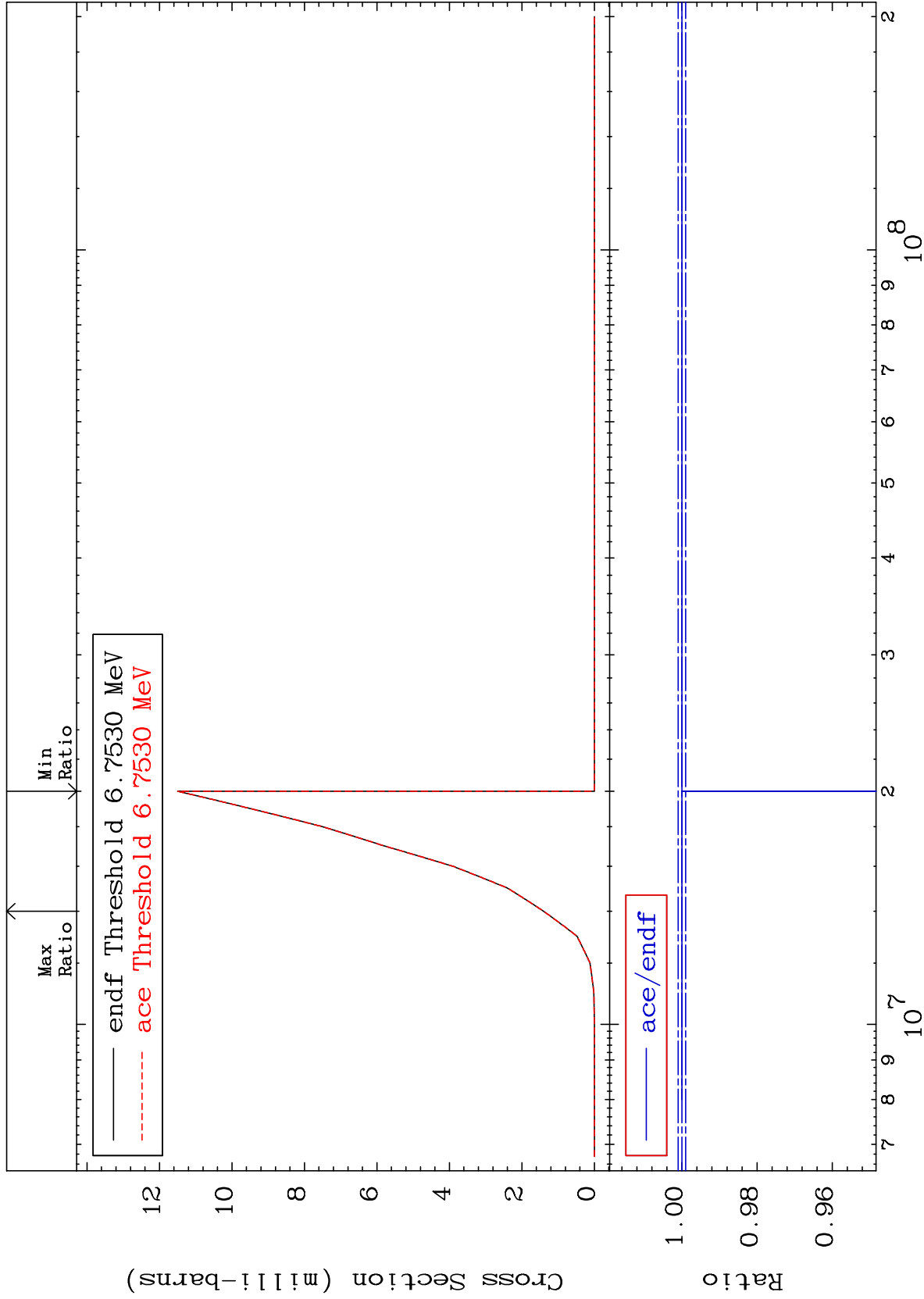
MAT 4837

(n, d)

48-Cd-110

Cross Section

-100.0 To 0.000 %



13

48-Cd-110

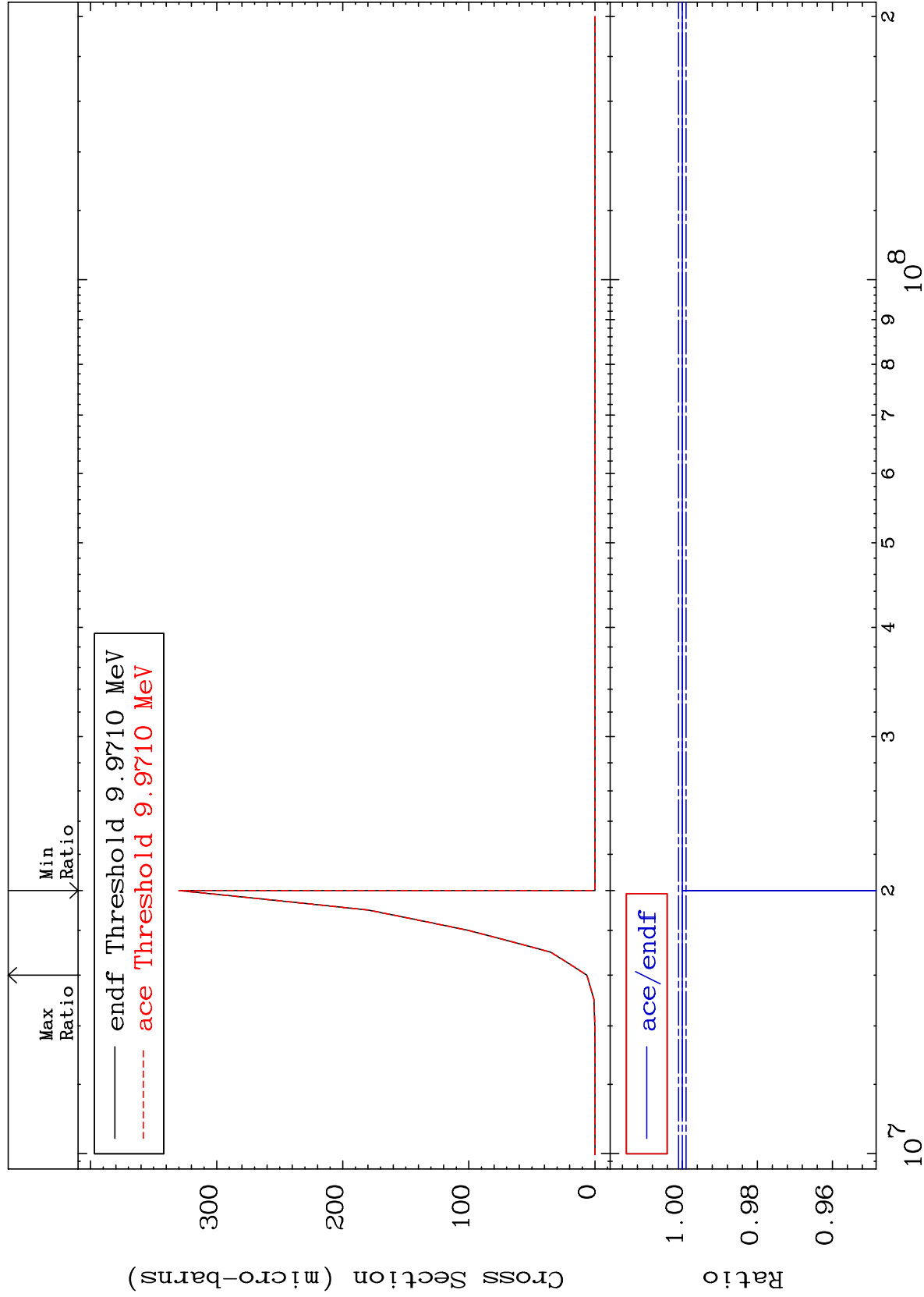
MAT 4837

(n, t)

48-Cd-110

Cross Section

-100.0 To 0.000 %



48-Cd-110

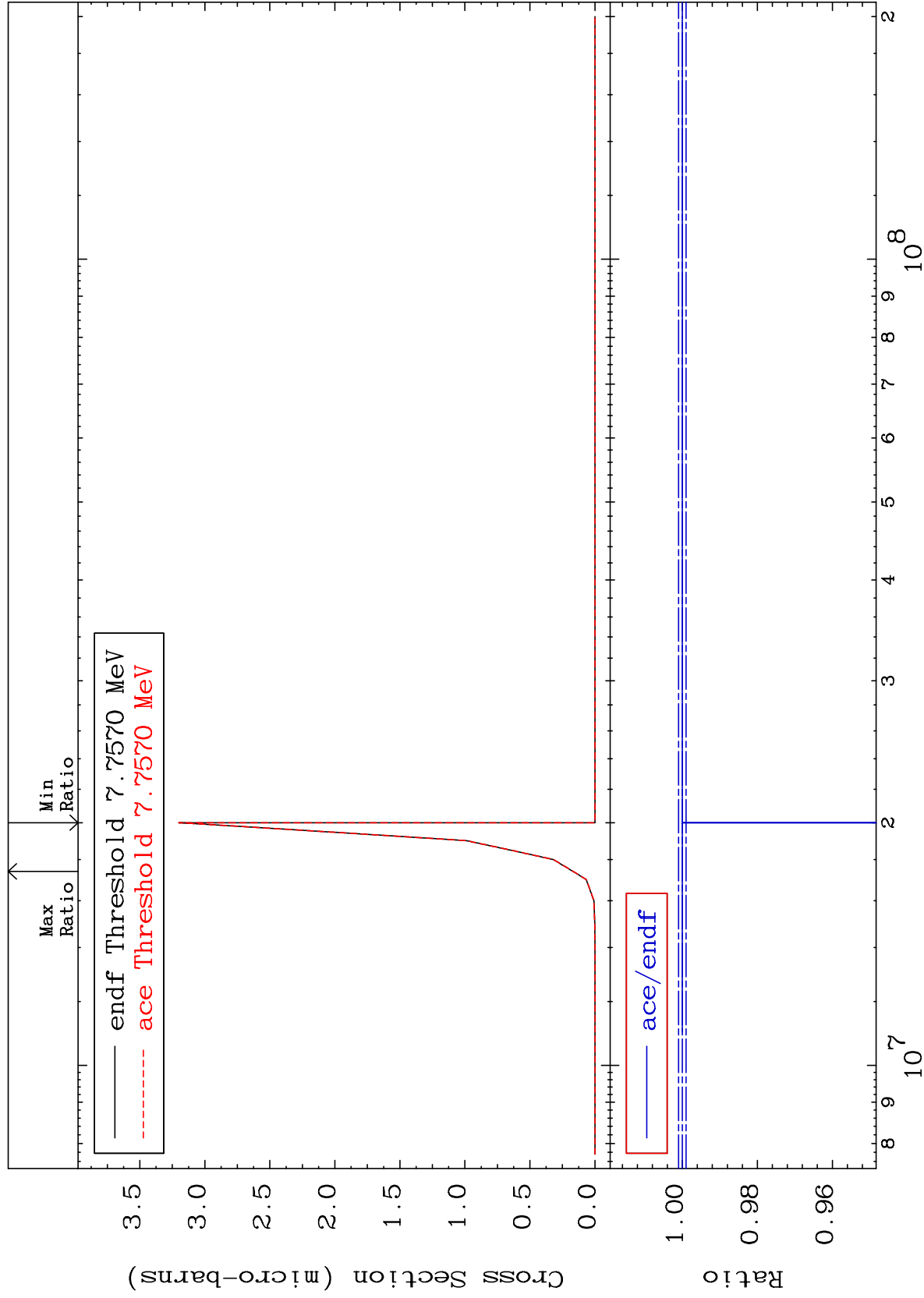
MAT 4837

(n, He-3)

48-Cd-110

Cross Section

-100.0 To 0.000 %



15

48-Cd-110



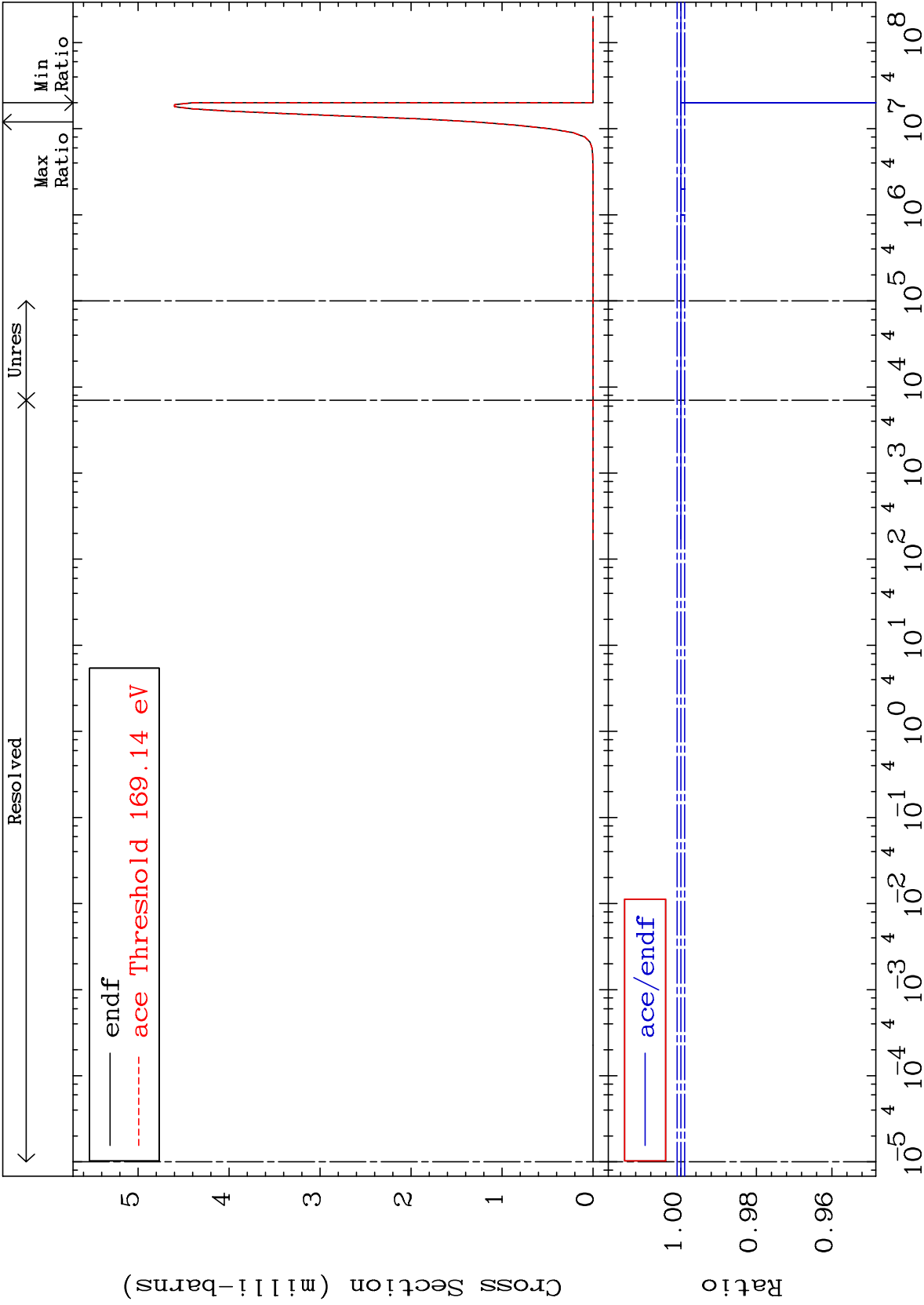
MAT 4837

(n,  $\alpha$ )

48-Cd-110

Cross Section

-100.0 To 0.000 %



16

Incident Energy (eV)

48-Cd-110