

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

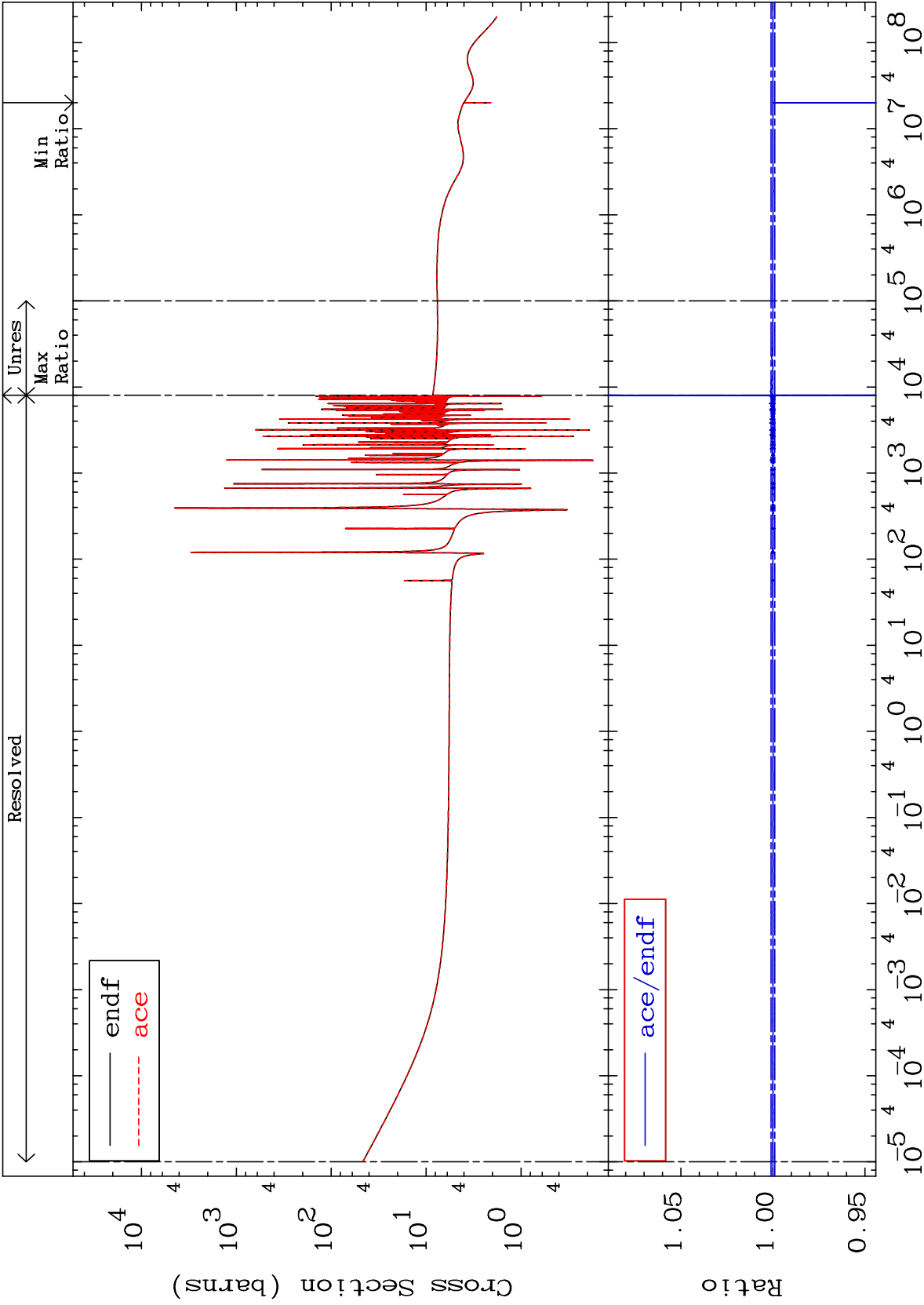
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 4849

Total  
Cross Section

48-Cd-114  
-48.03 To 26.68 %



48-Cd-114

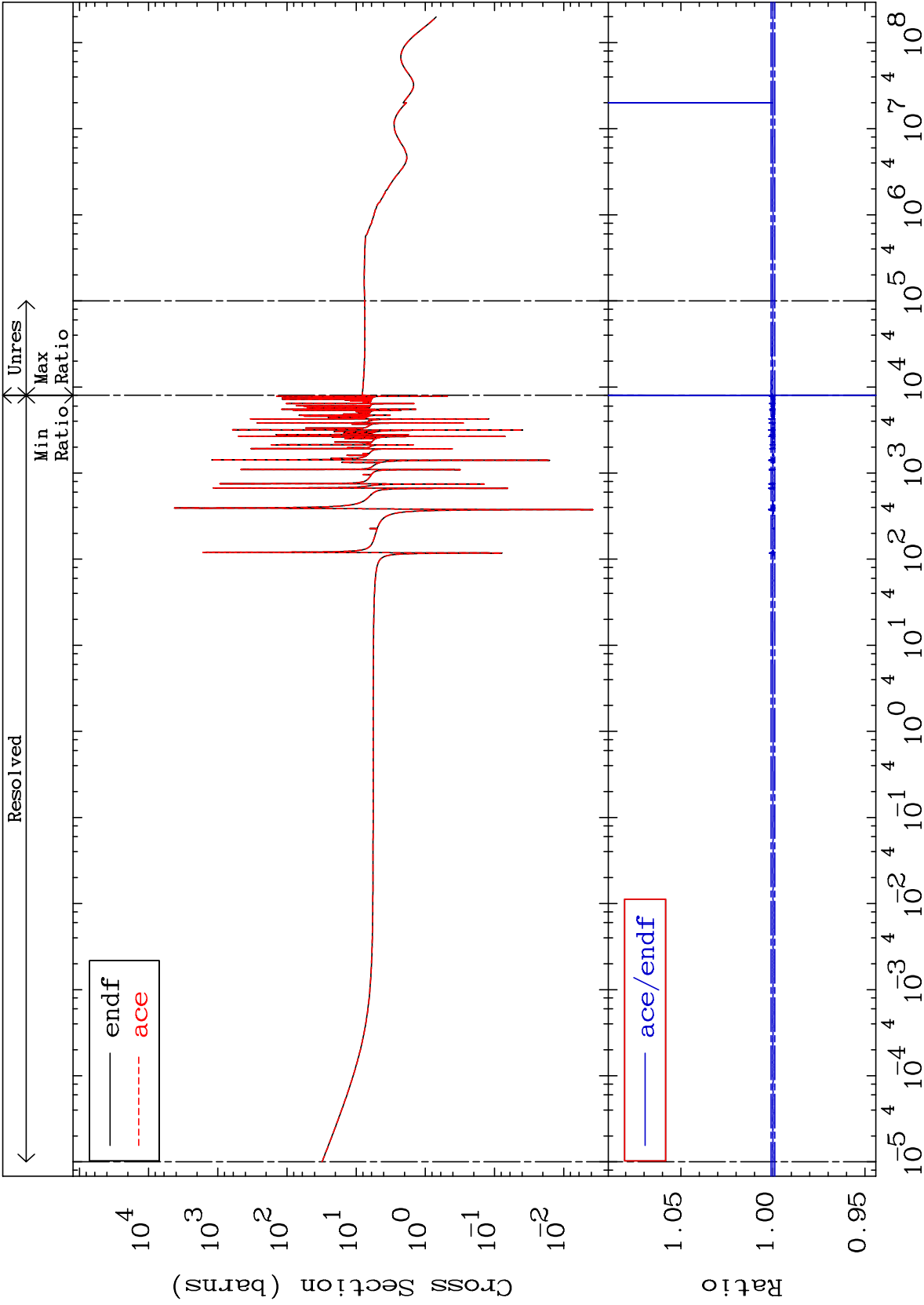
Incident Energy (eV)

1

MAT 4849

### Elastic Cross Section

48-Cd-114  
-5.776 To 22.59 %



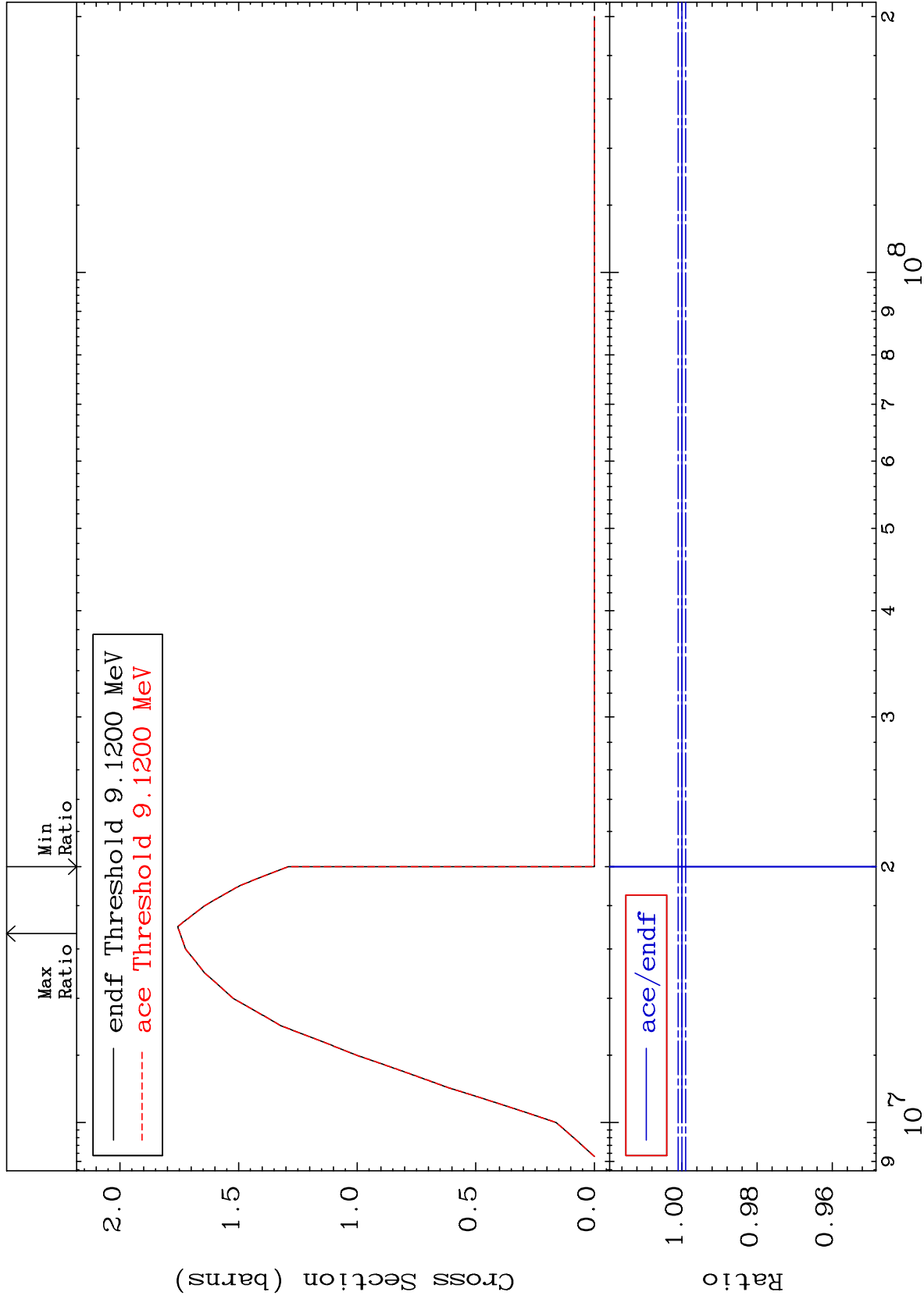
MAT 4849

(n, 2n)

48-Cd-114

Cross Section

-100.0 To 0.000 %



3

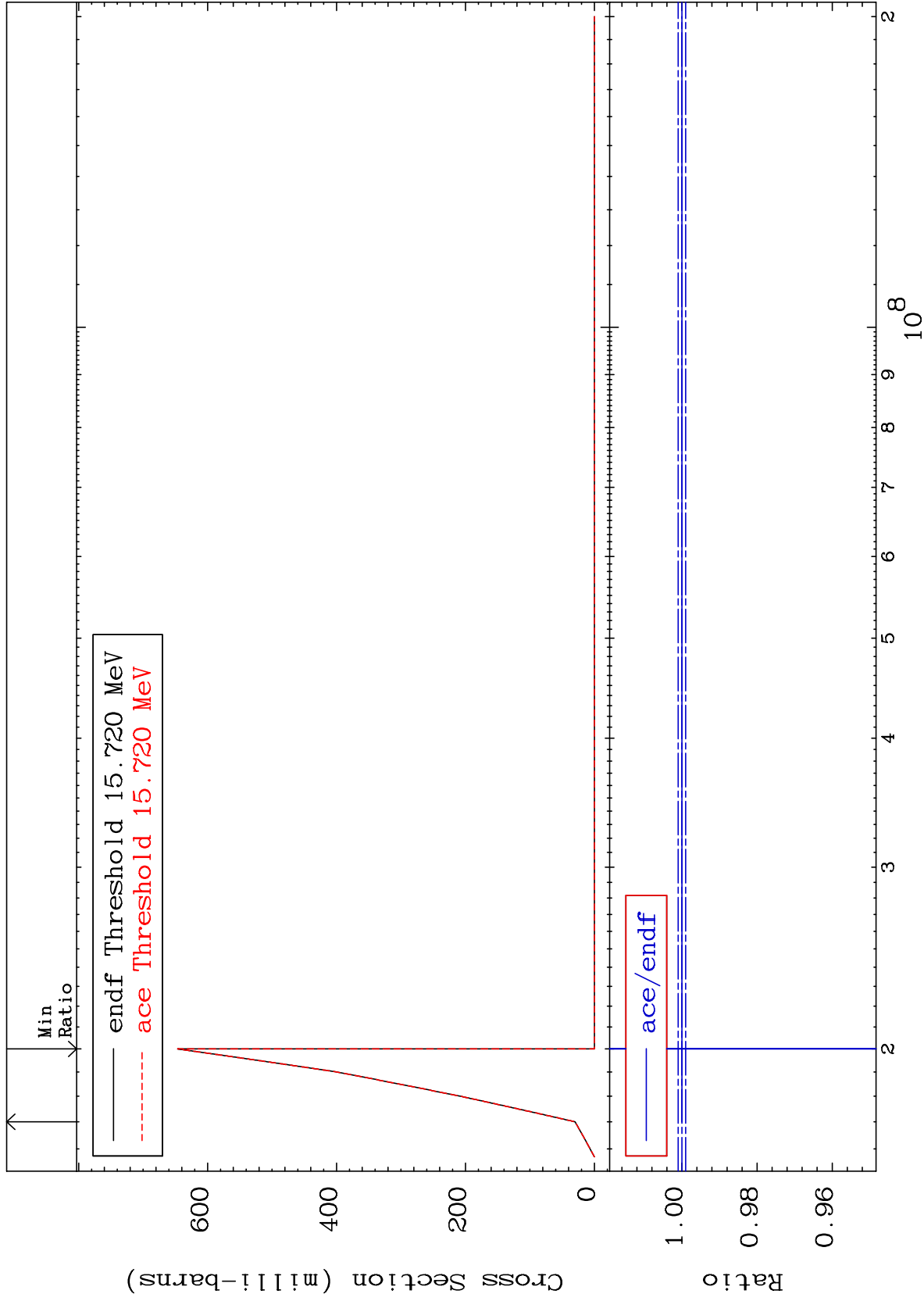
Incident Energy (eV)

48-Cd-114

MAT 4849

(n, 3n)  
Cross Section

48-Cd-114  
-100.0 To 0.000 %



4

Incident Energy (eV)

48-Cd-114

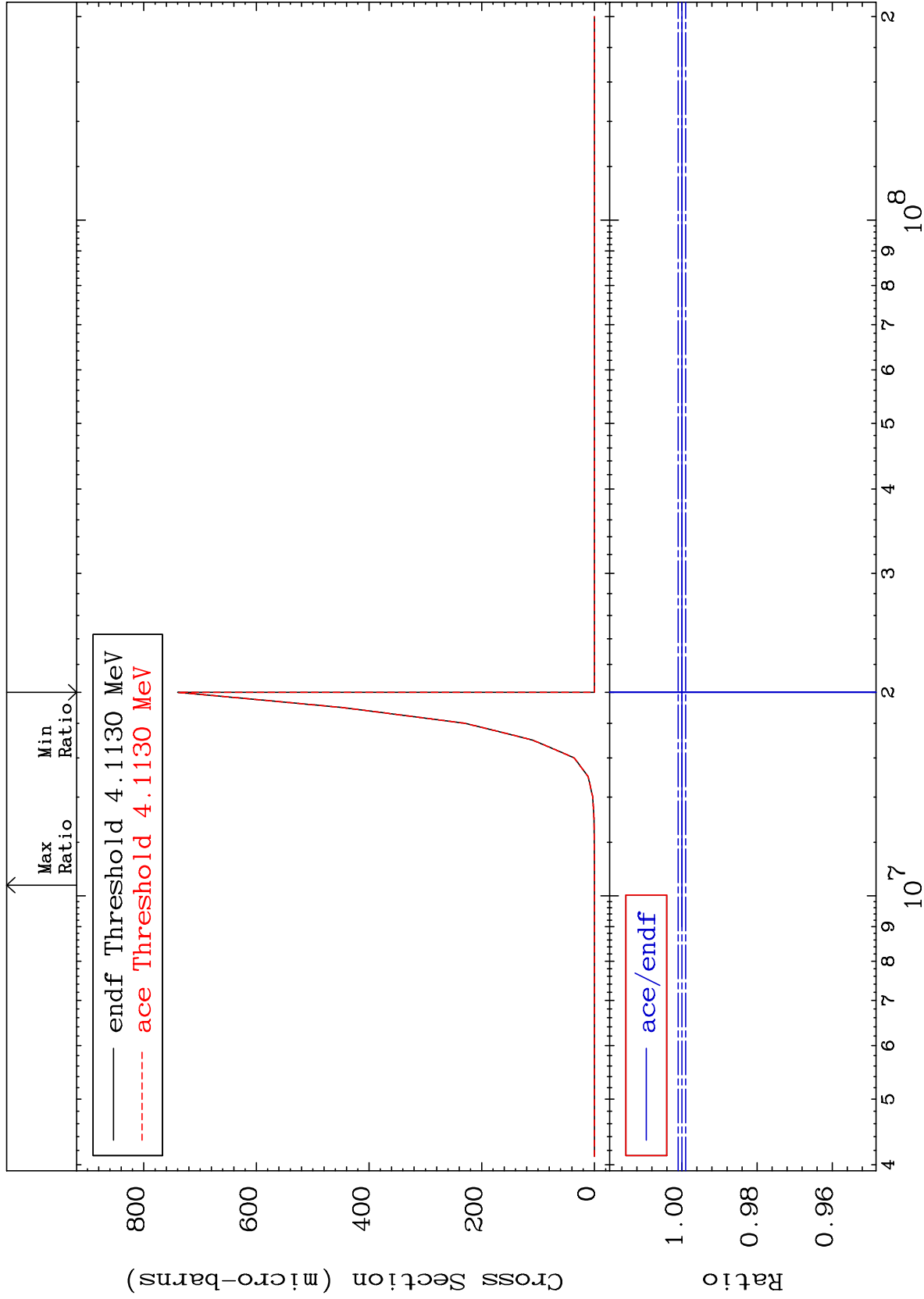
MAT 4849

(n, n')  $\alpha$

48-Cd-114

Cross Section

-100.0 To 0.000 %

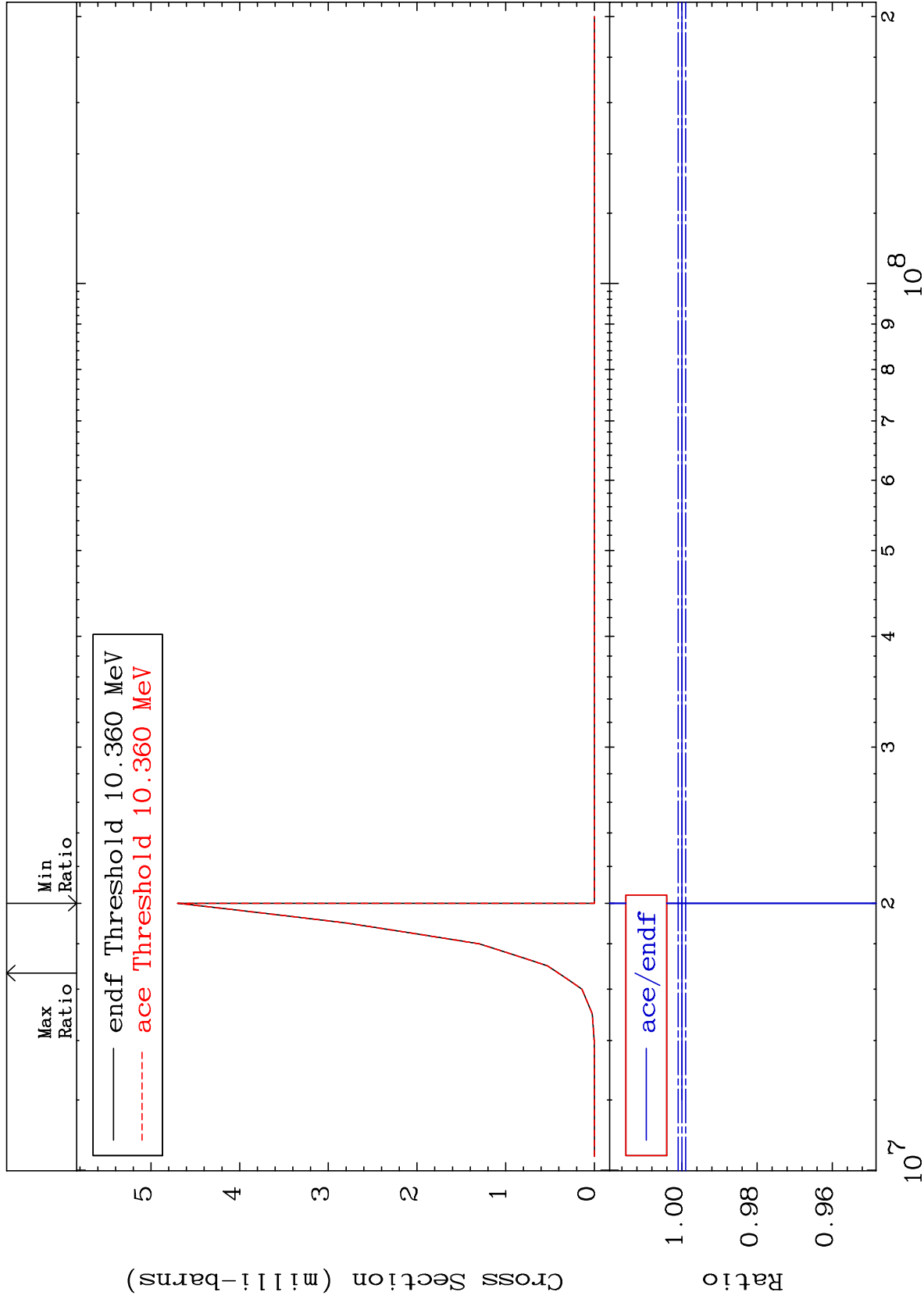


5

MAT 4849

(n, n') p  
Cross Section

48-Cd-114  
-100.0 To 0.000 %

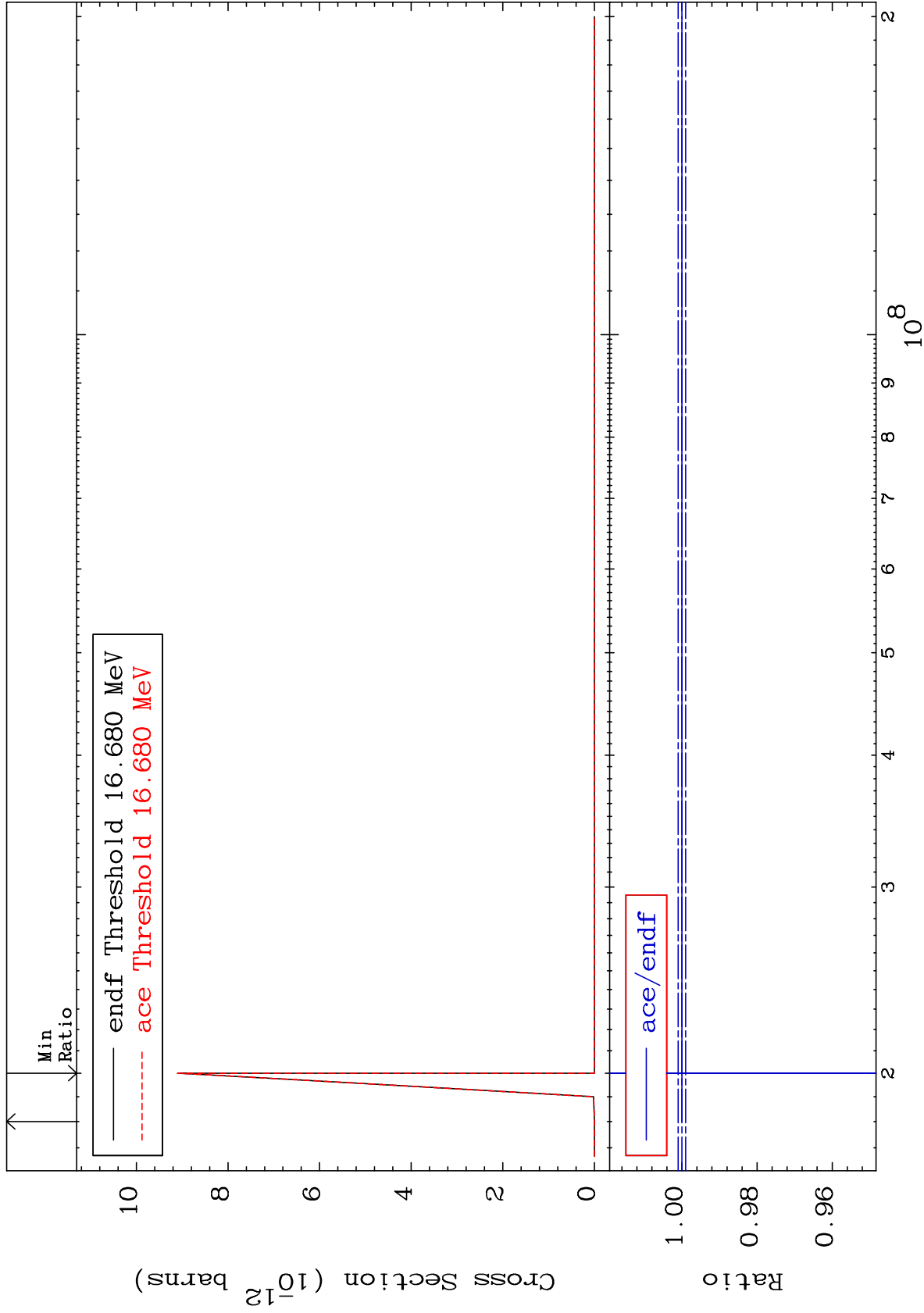


48-Cd-114

MAT 4849

(n, n') d  
Cross Section

48-Cd-114  
-100.0 To 0.000 %

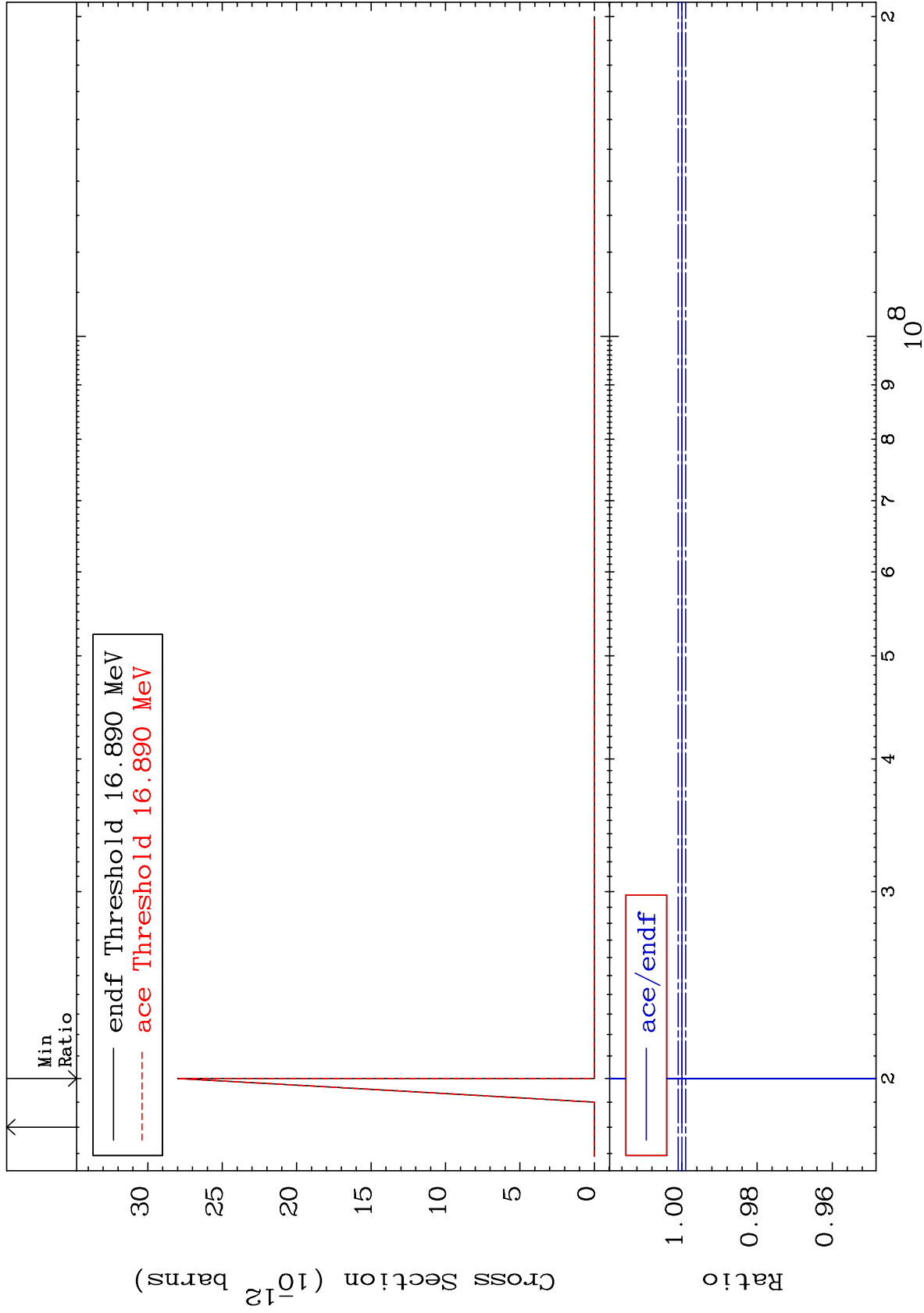




MAT 4849

(n, n') t  
Cross Section

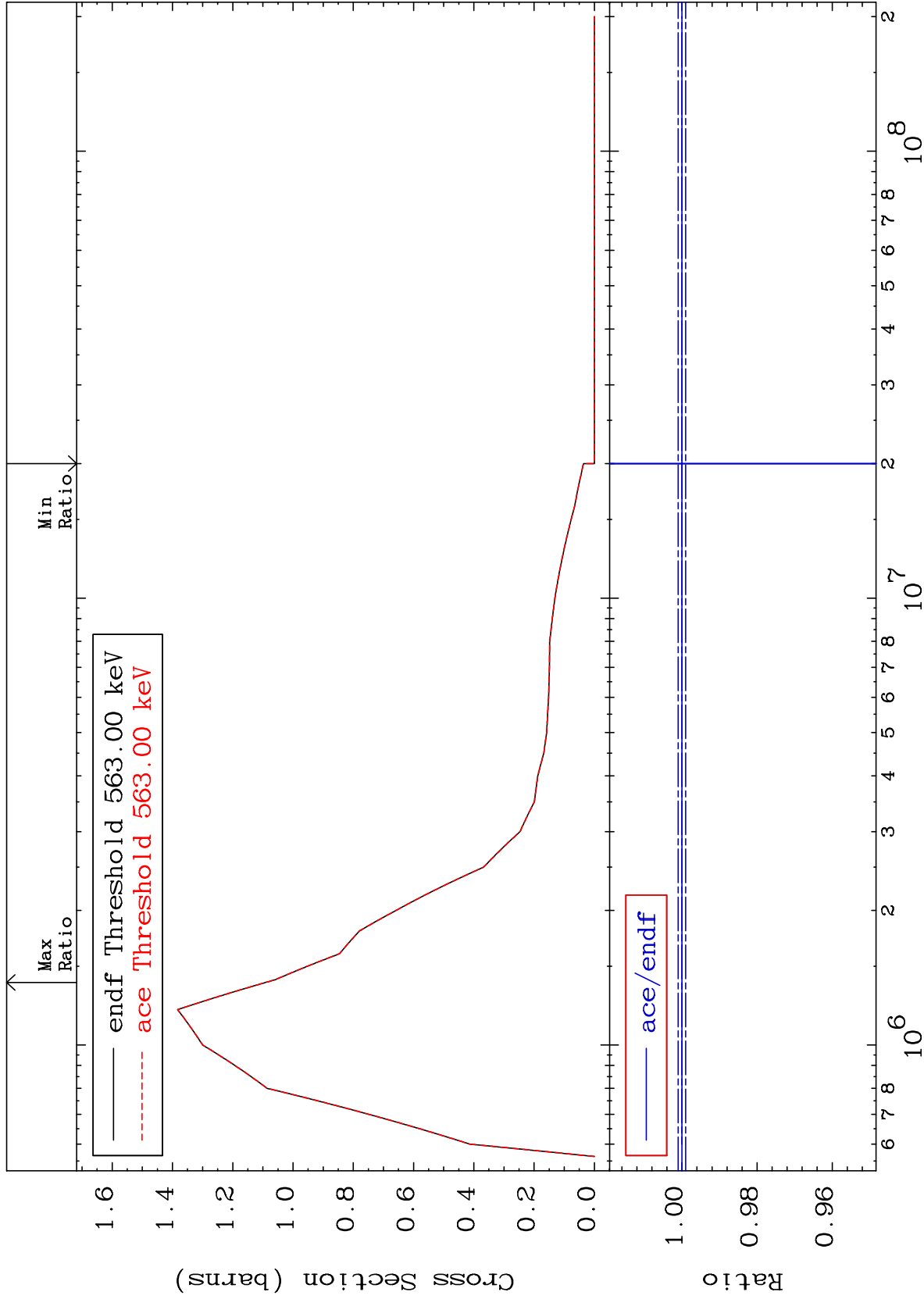
48-Cd-114  
-100.0 To 0.000 %



MAT 4849

558.1 keV (n,n') Level  
Cross Section

48-Cd-114  
-100.0 To 0.000 %



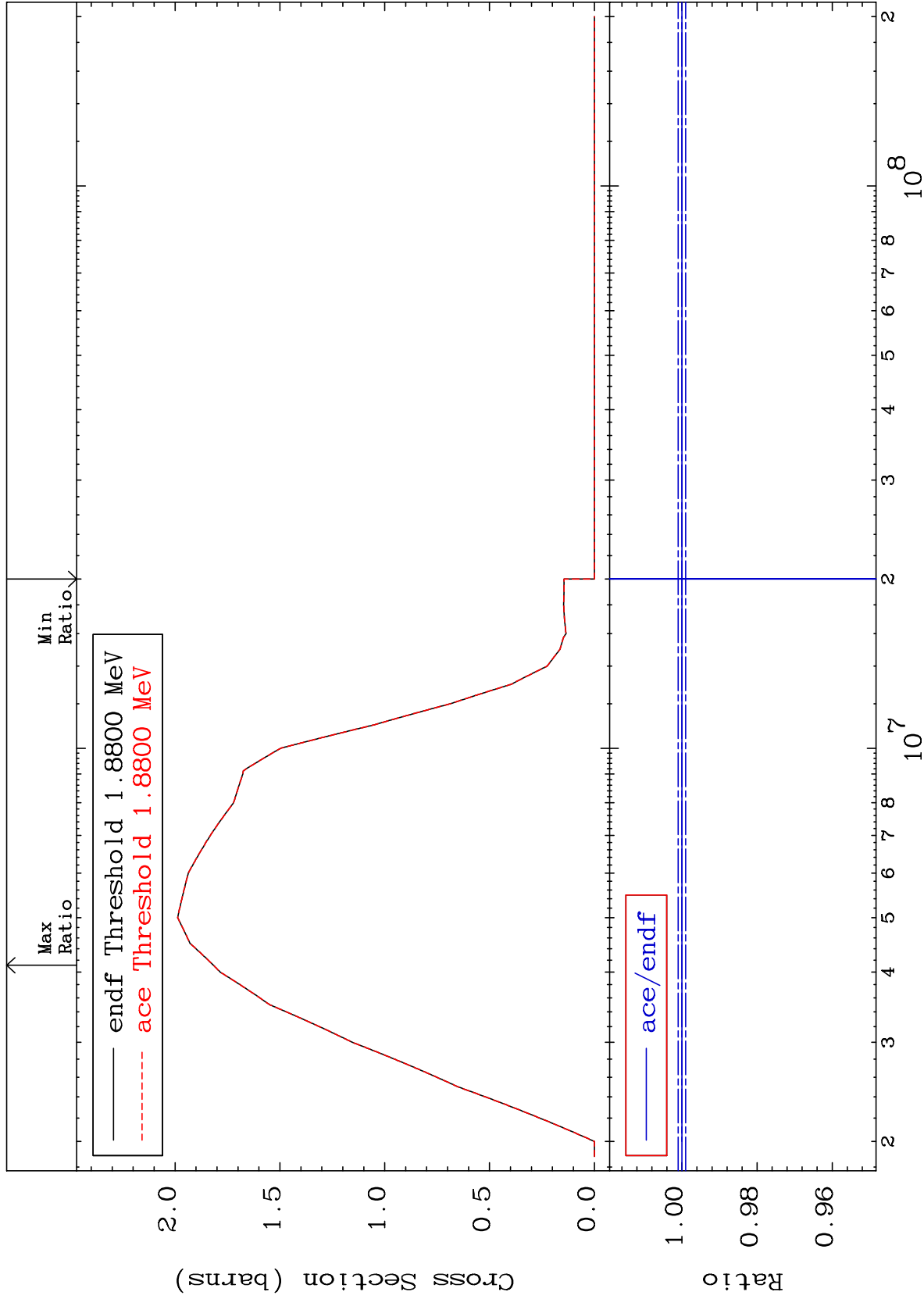
9

48-Cd-114

MAT 4849

(n,n') Continuum  
Cross Section

48-Cd-114  
-100.0 To 0.000 %



10

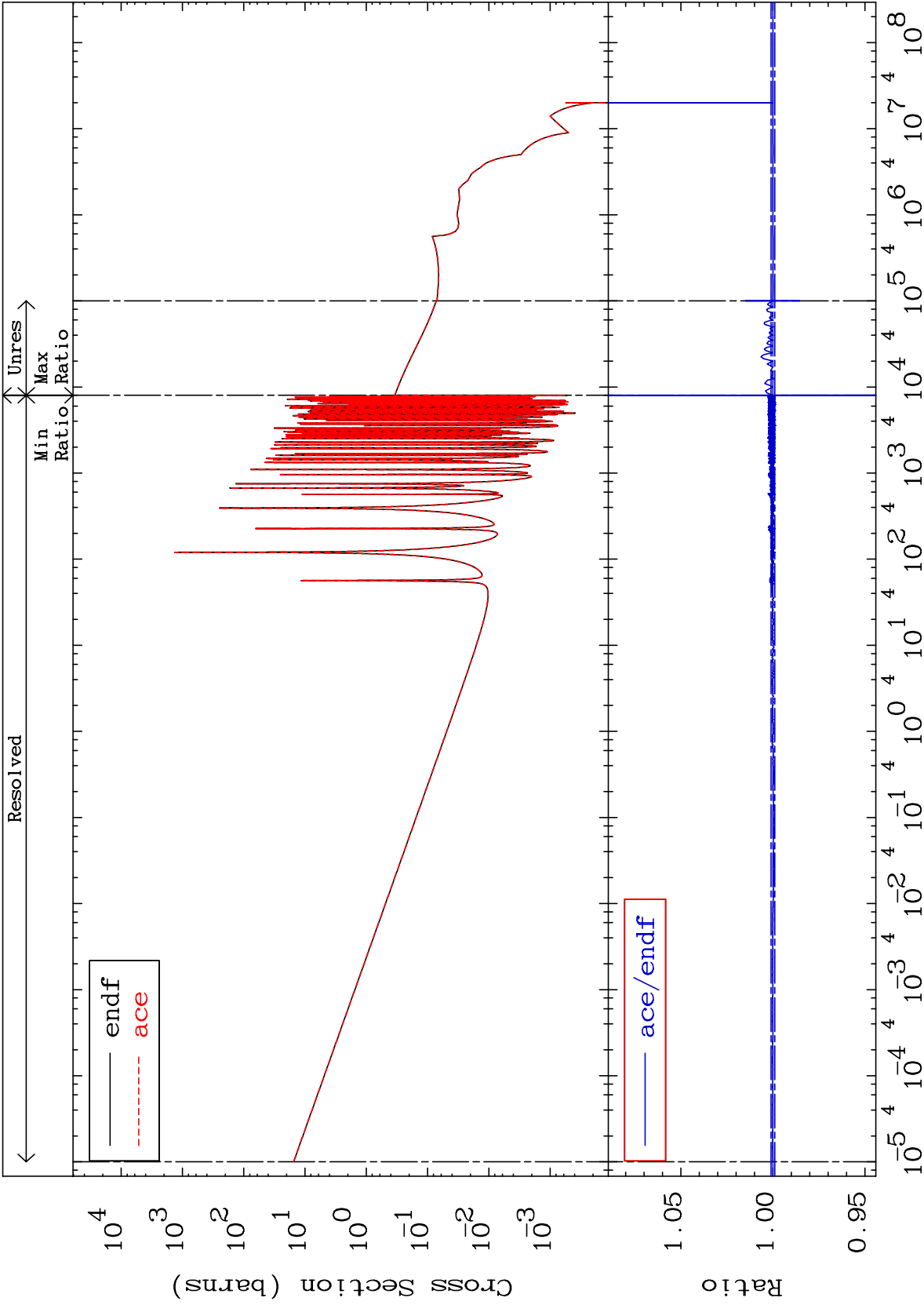
Incident Energy (eV)

48-Cd-114

MAT 4849

(n,  $\gamma$ )  
Cross Section

48-Cd-114  
-24.97 To 9999. %



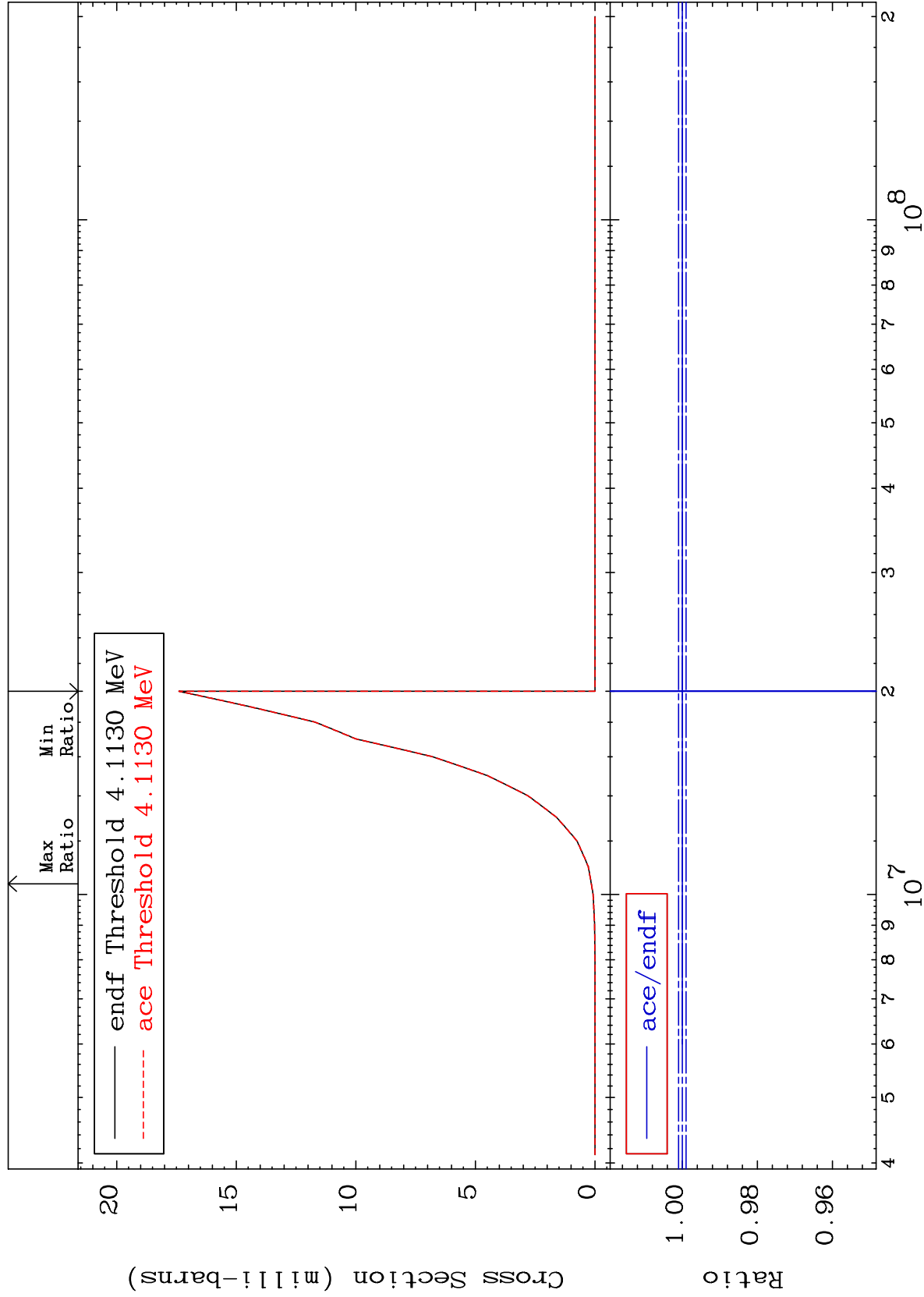
MAT 4849

(n,p)

48-Cd-114

Cross Section

-100.0 To 0.000 %



12

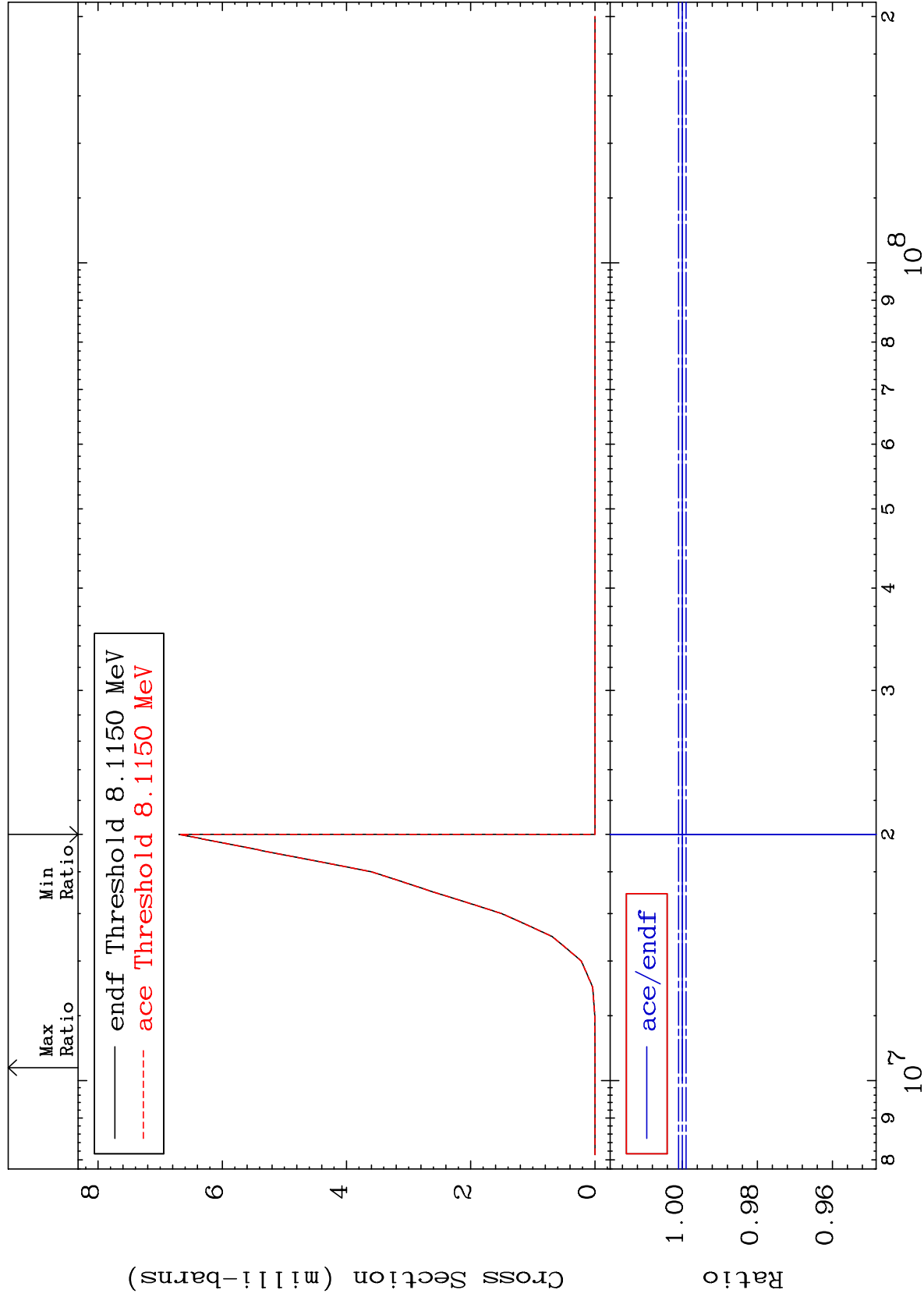
MAT 4849

(n, d)

48-Cd-114

Cross Section

-100.0 To 0.000 %



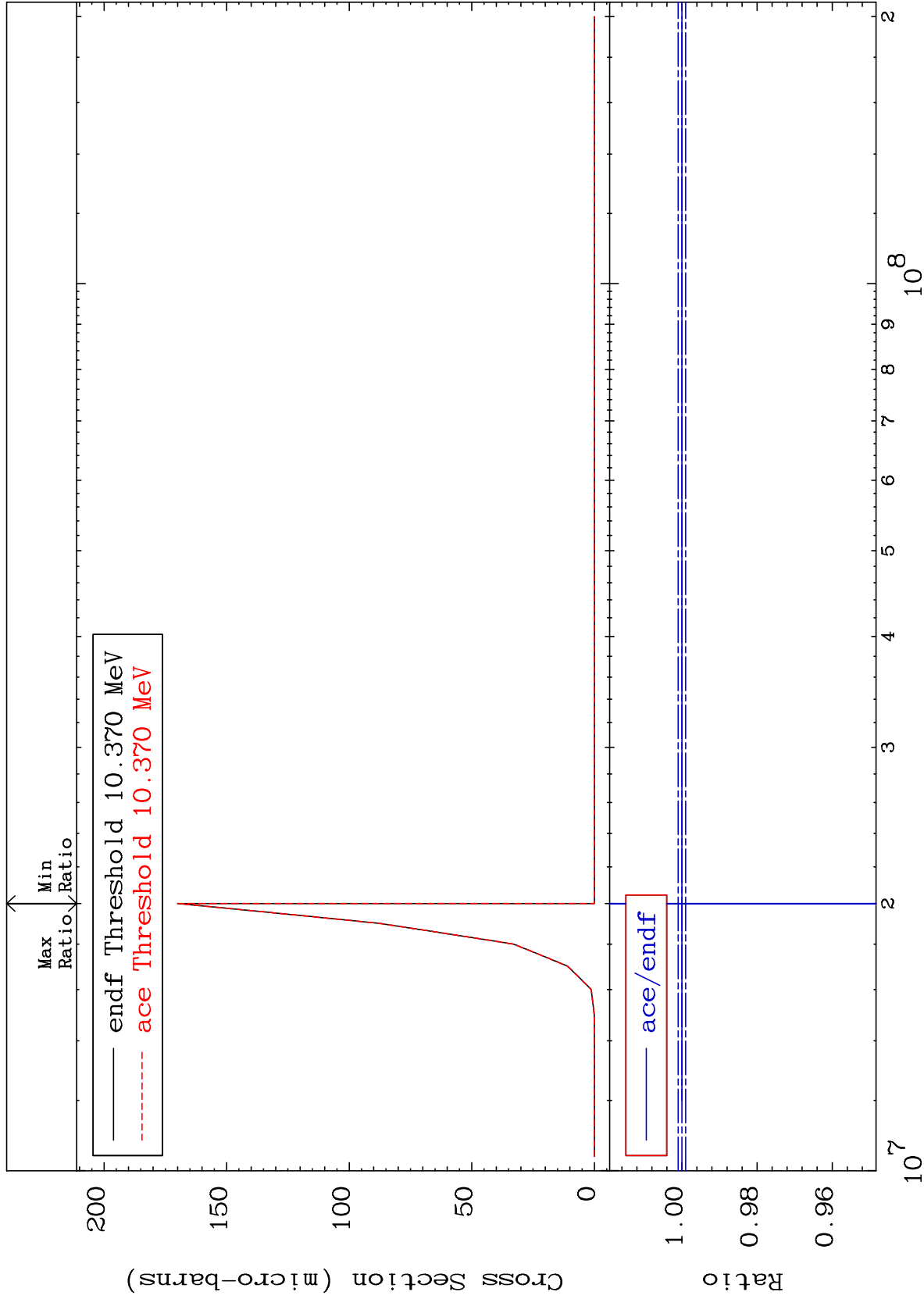
MAT 4849

(n, t)

48-Cd-114

Cross Section

-100.0 To 0.000 %



14

48-Cd-114

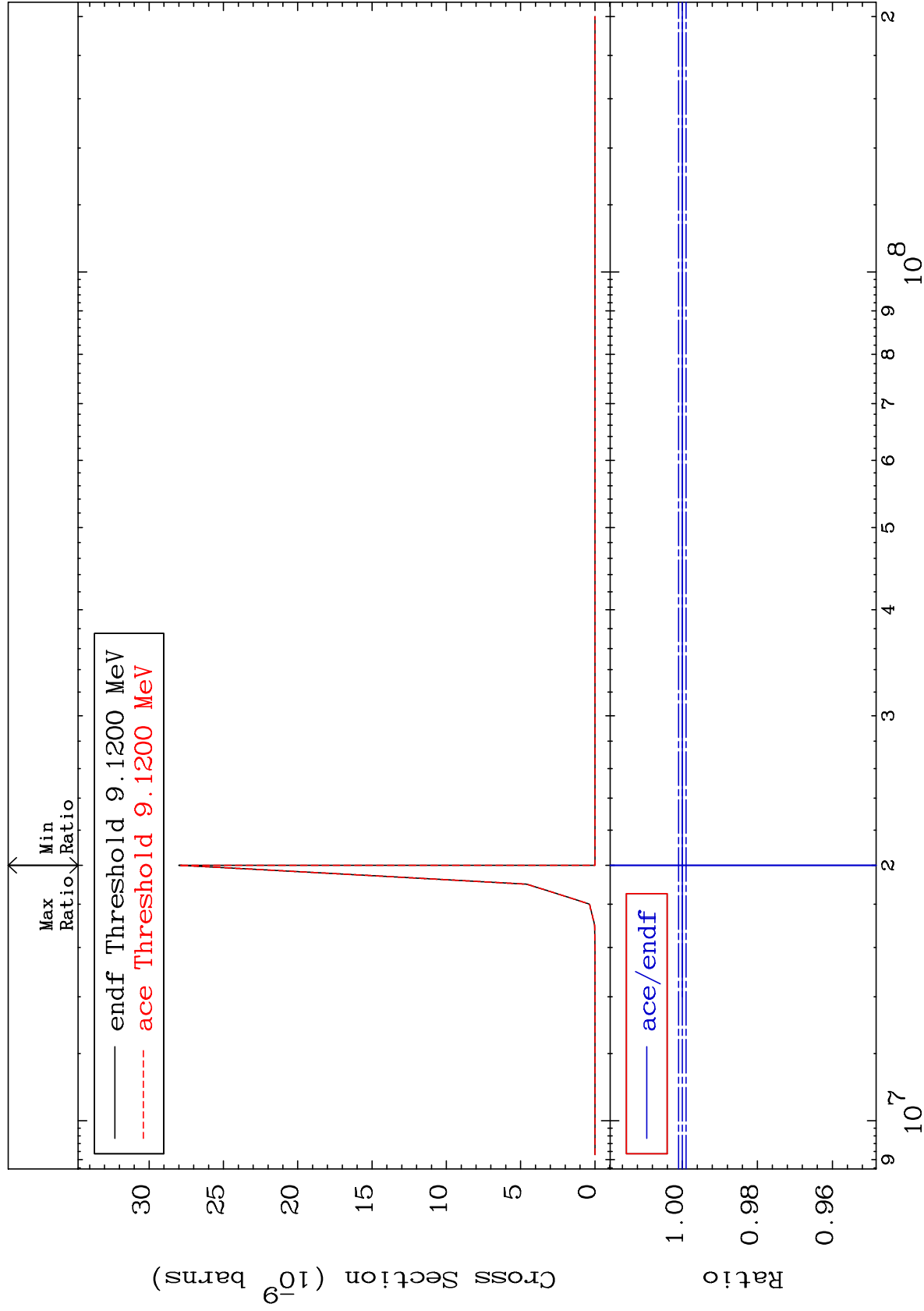
MAT 4849

(n, He-3)

48-Cd-114

Cross Section

-100.0 To 0.000 %



15

Incident Energy (eV)

48-Cd-114



MAT 4849

(n,  $\alpha$ )

48-Cd-114

Cross Section

-100.0 To 0.000 %

