

Program Complot  
(Version 2015-2)

by

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(Present Contact Information)

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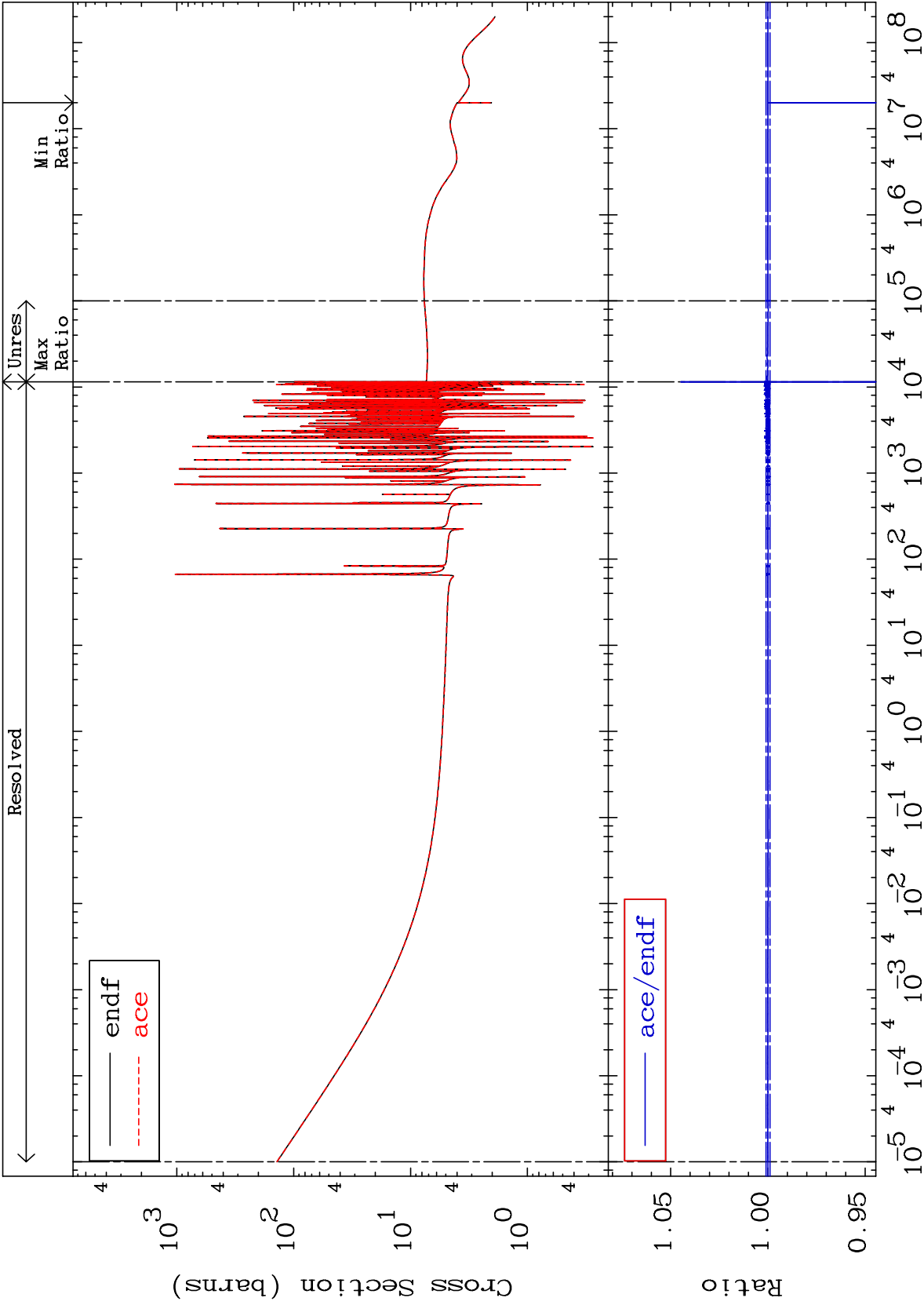
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 4843

Total  
Cross Section

48-Cd-112  
-49.13 To 4.476 %



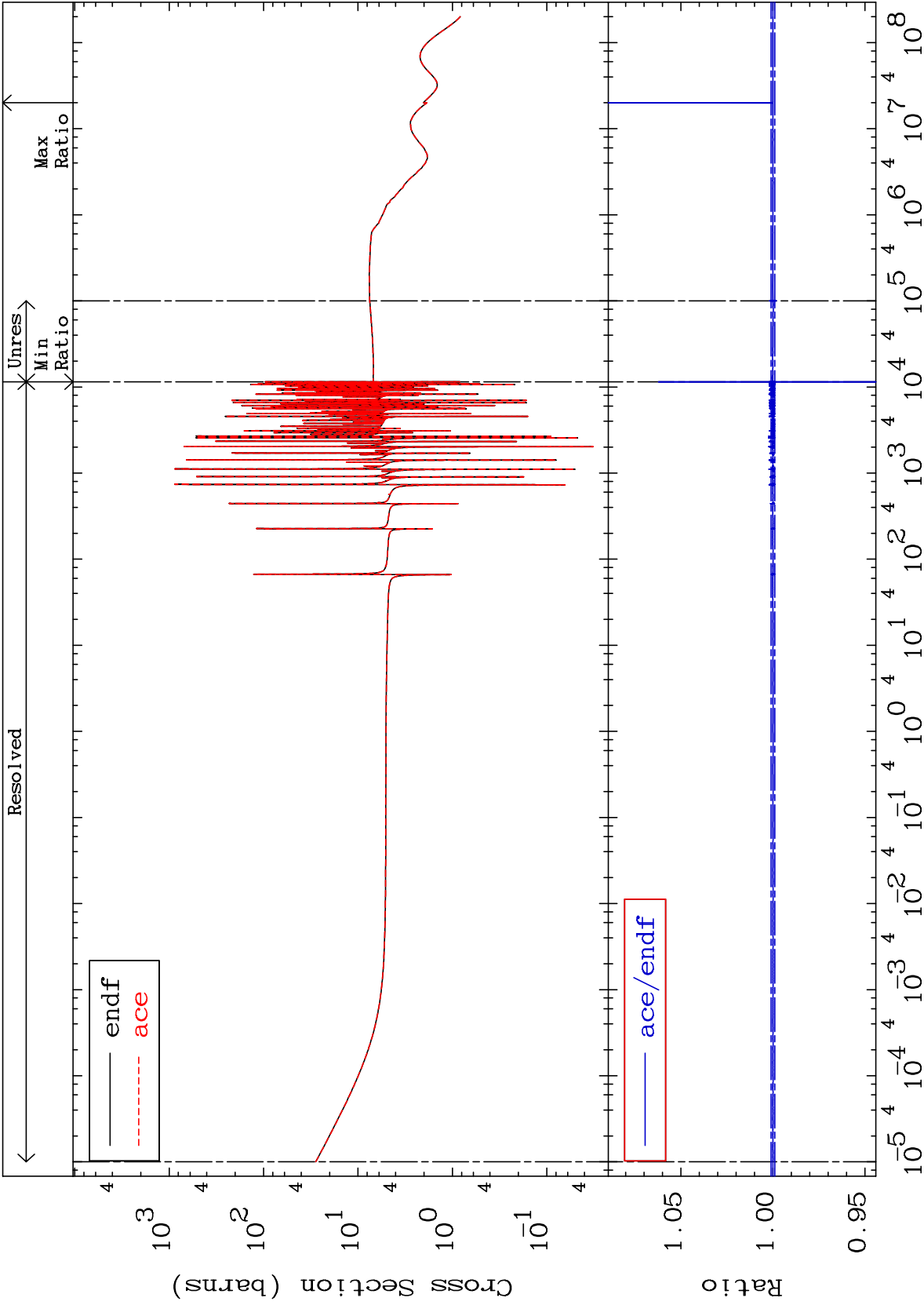
Incident Energy (eV)

48-Cd-112

MAT 4843

Elastic  
Cross Section

48-Cd-112  
-14.28 To 9.286 %



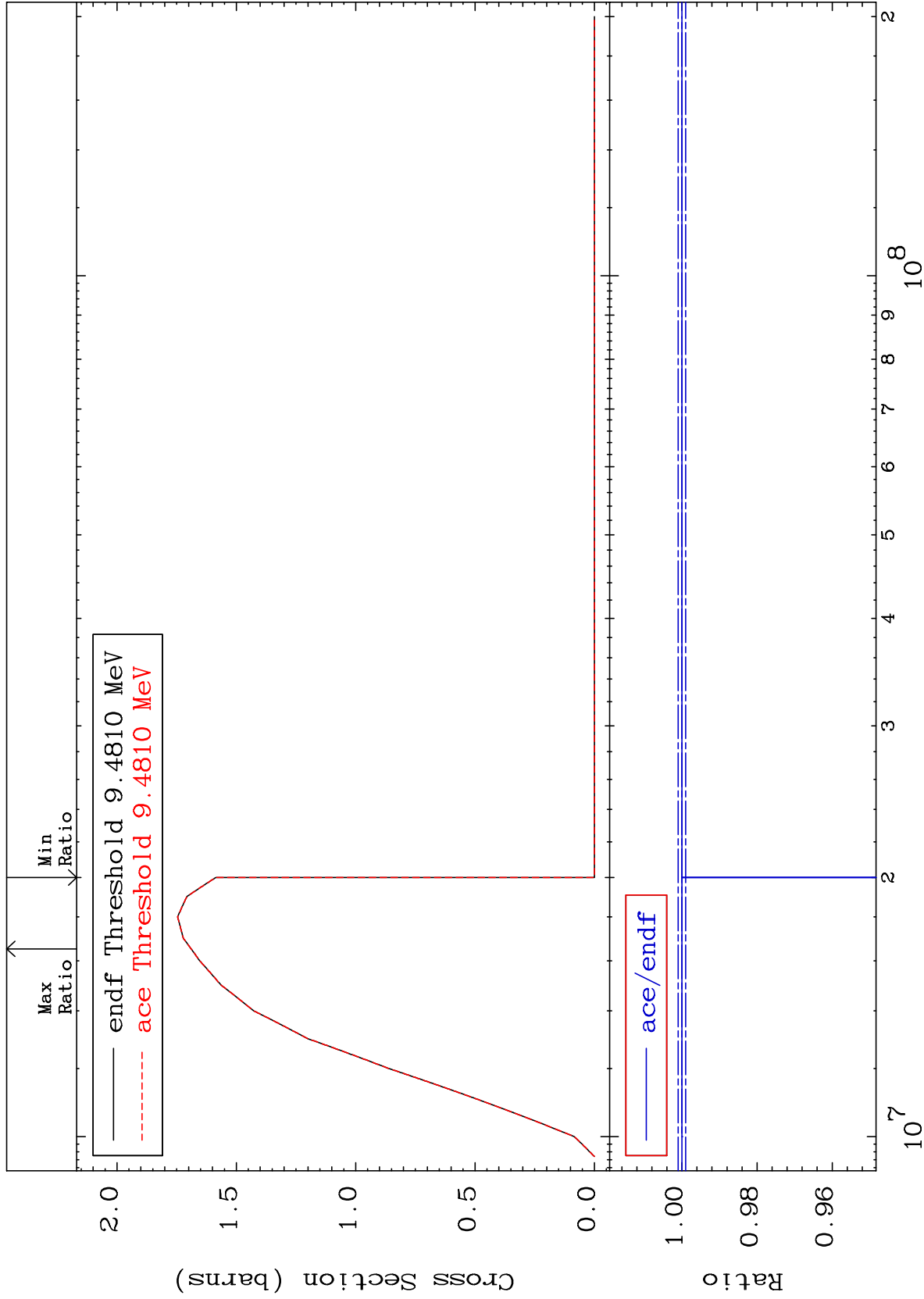
MAT 4843

(n, 2n)

48-Cd-112

Cross Section

-100.0 To 0.000 %



3

Incident Energy (eV)

48-Cd-112

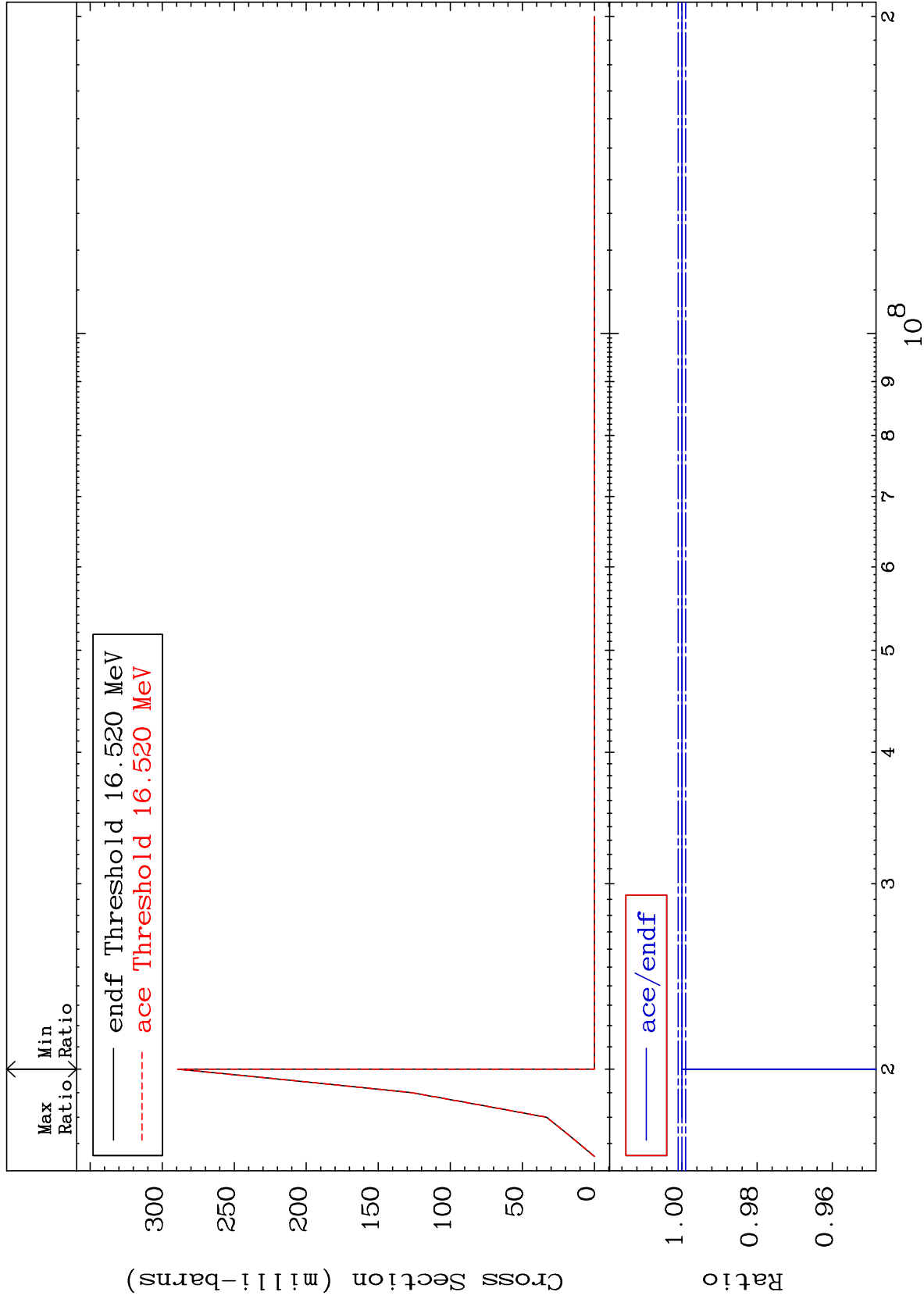
MAT 4843

(n, 3n)

48-Cd-112

Cross Section

-100.0 To 0.000 %



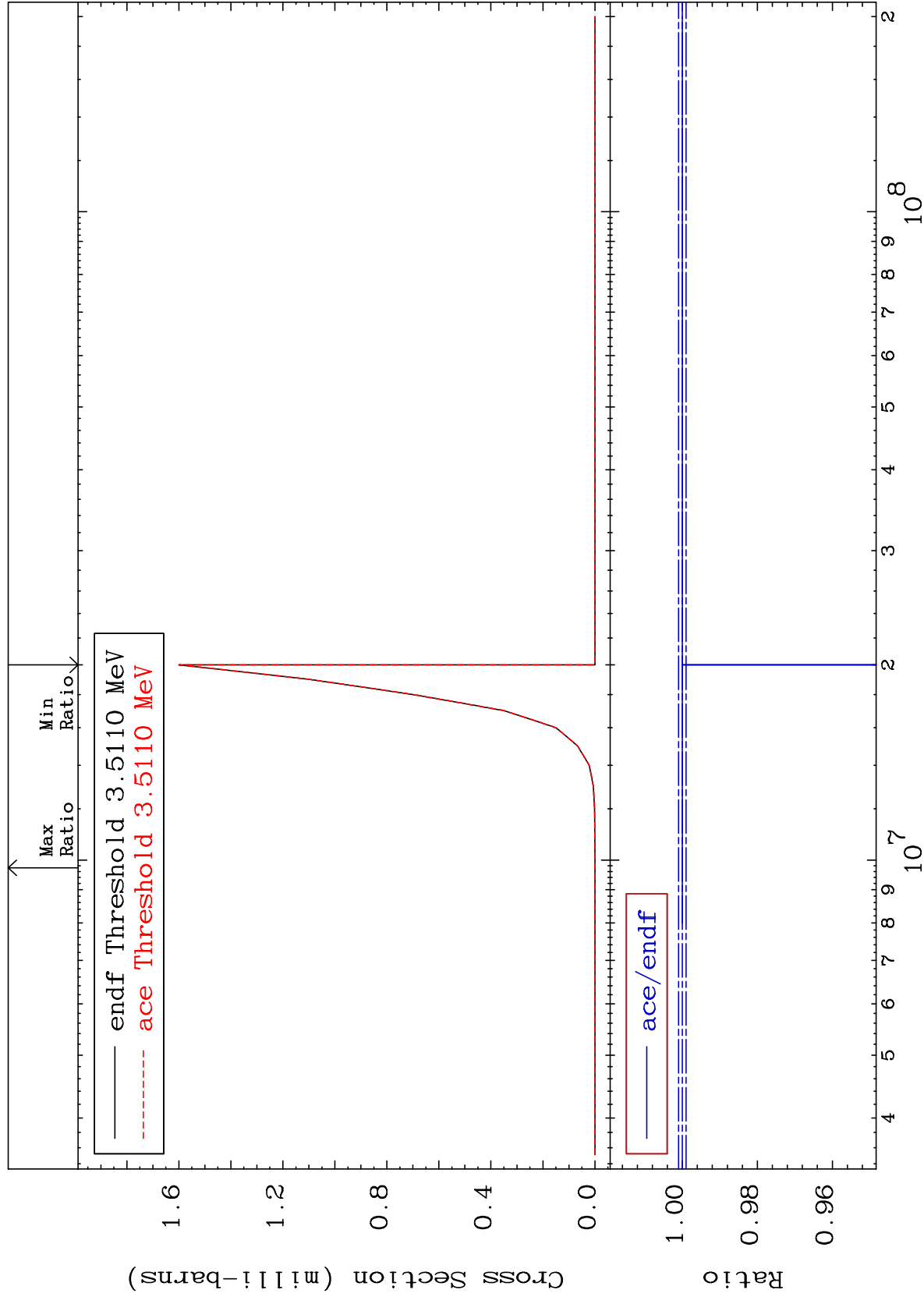
MAT 4843

(n, n')  $\alpha$

48-Cd-112

Cross Section

-100.0 To 0.000 %



5

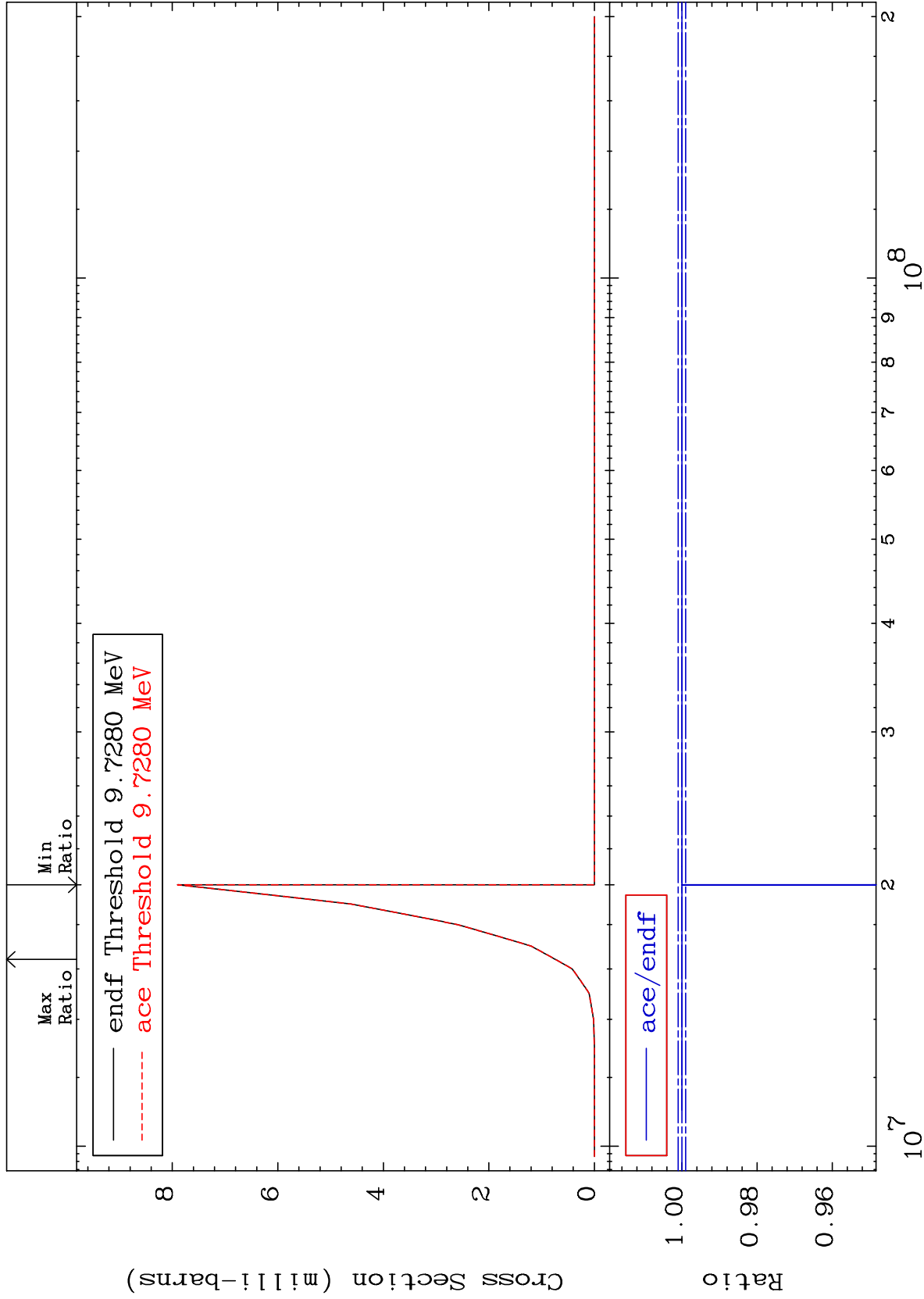
Incident Energy (eV)

48-Cd-112

MAT 4843

(n, n') p  
Cross Section

48-Cd-112  
-100.0 To 0.000 %



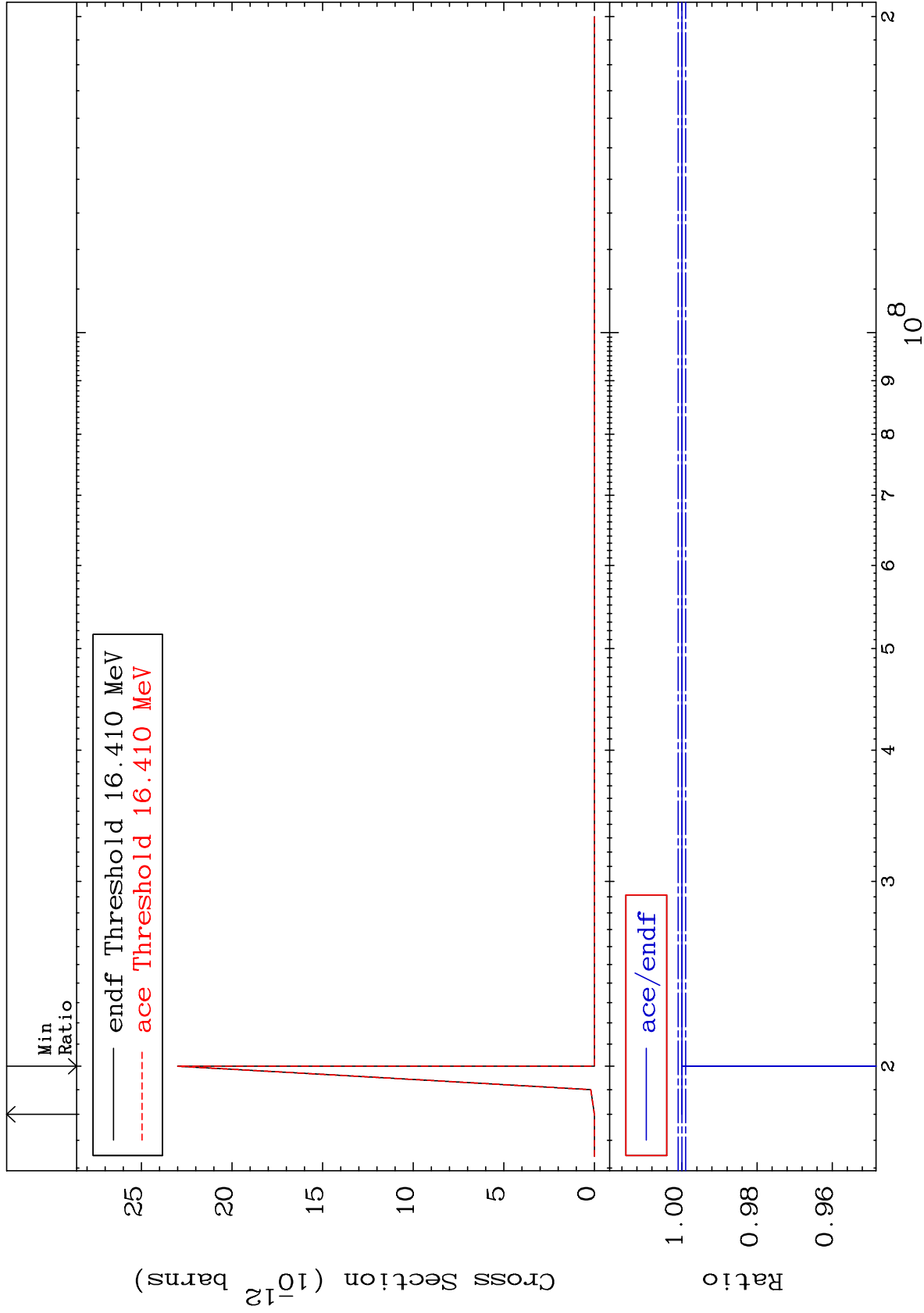
Incident Energy (eV)

48-Cd-112

MAT 4843

(n, n') d  
Cross Section

48-Cd-112  
-100.0 To 0.000 %

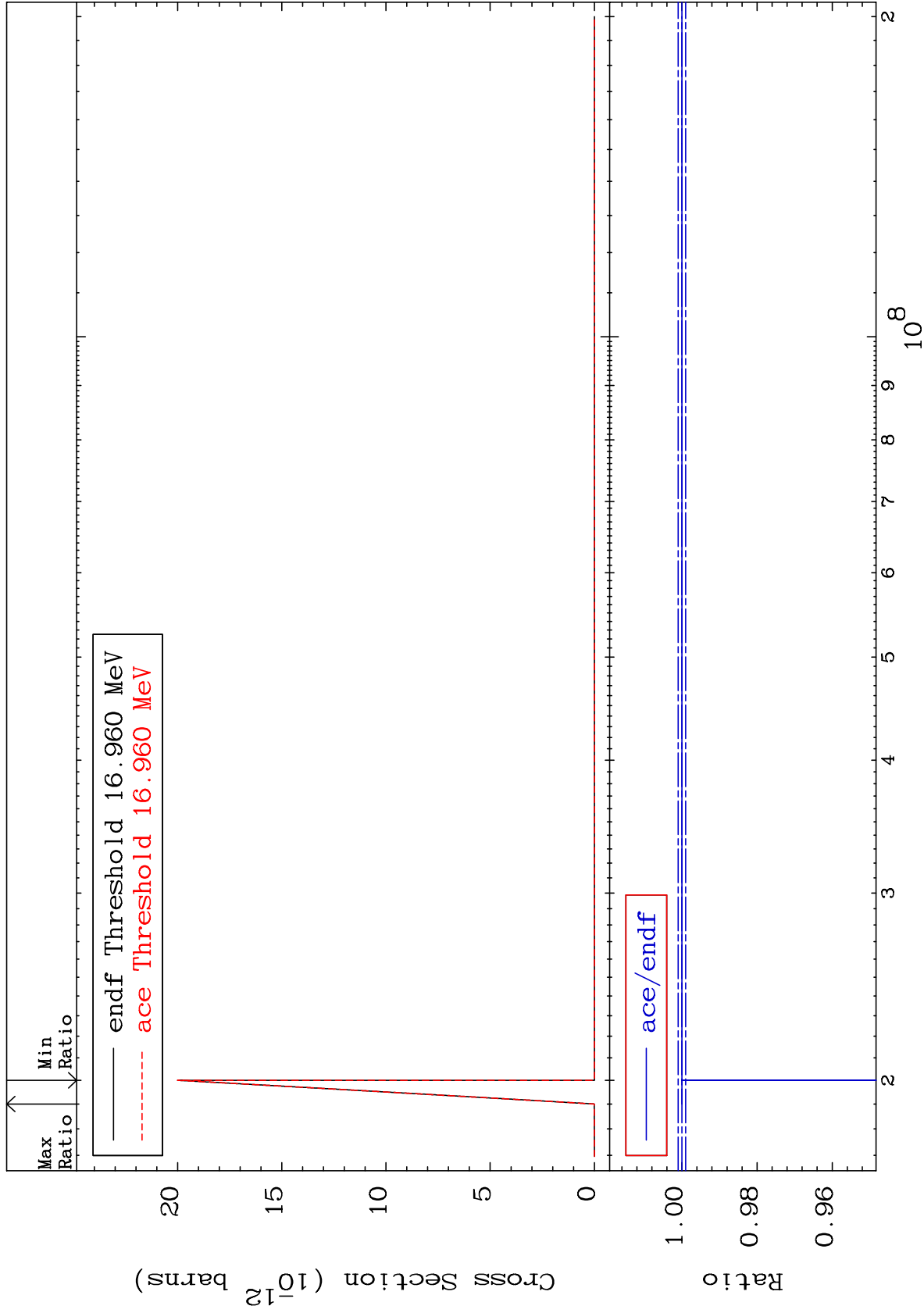




MAT 4843

(n, n') t  
Cross Section

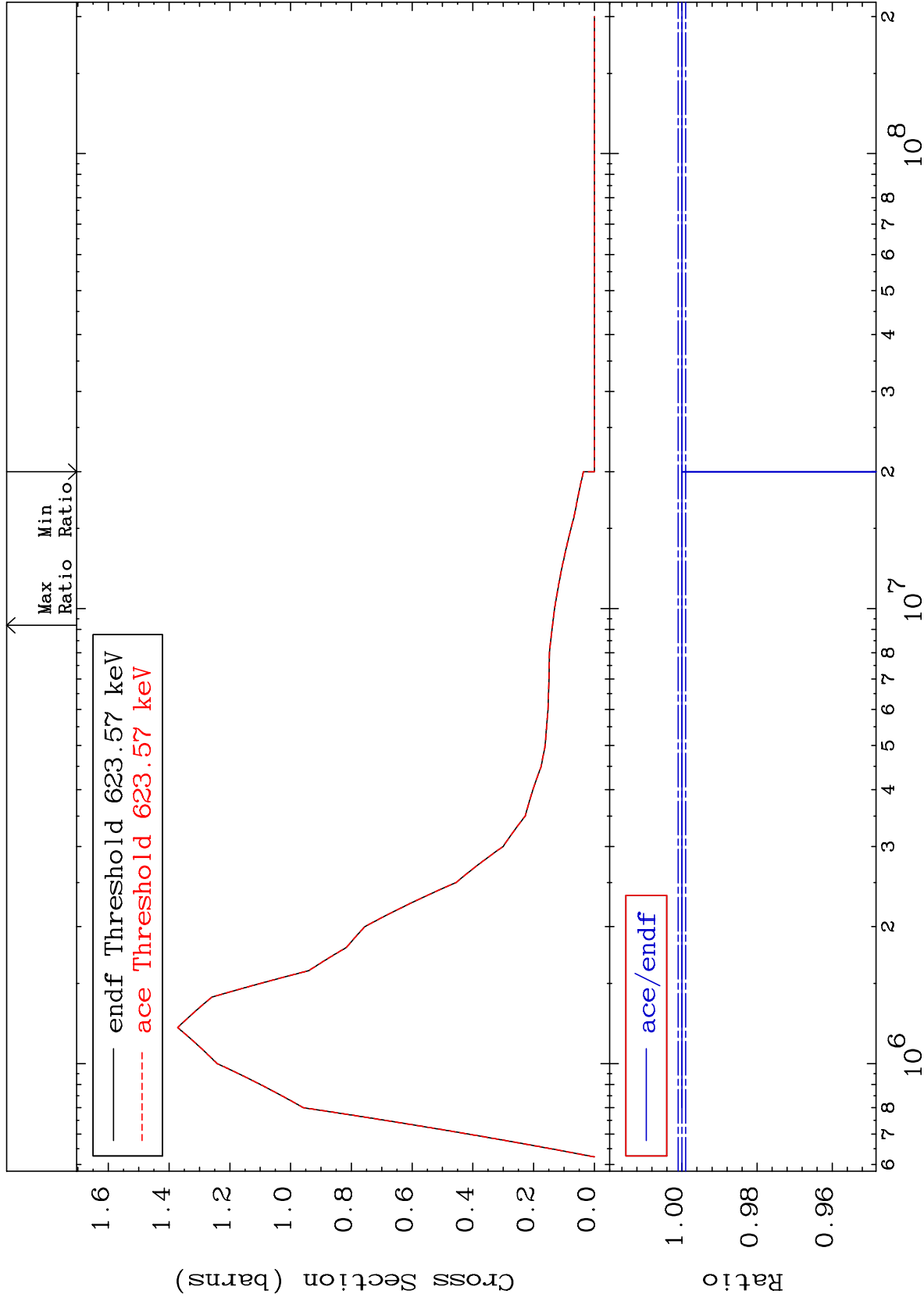
48-Cd-112  
-100.0 To 0.000 %



MAT 4843

618.0 keV (n,n') Level  
Cross Section

48-Cd-112  
-100.0 To 0.000 %



9

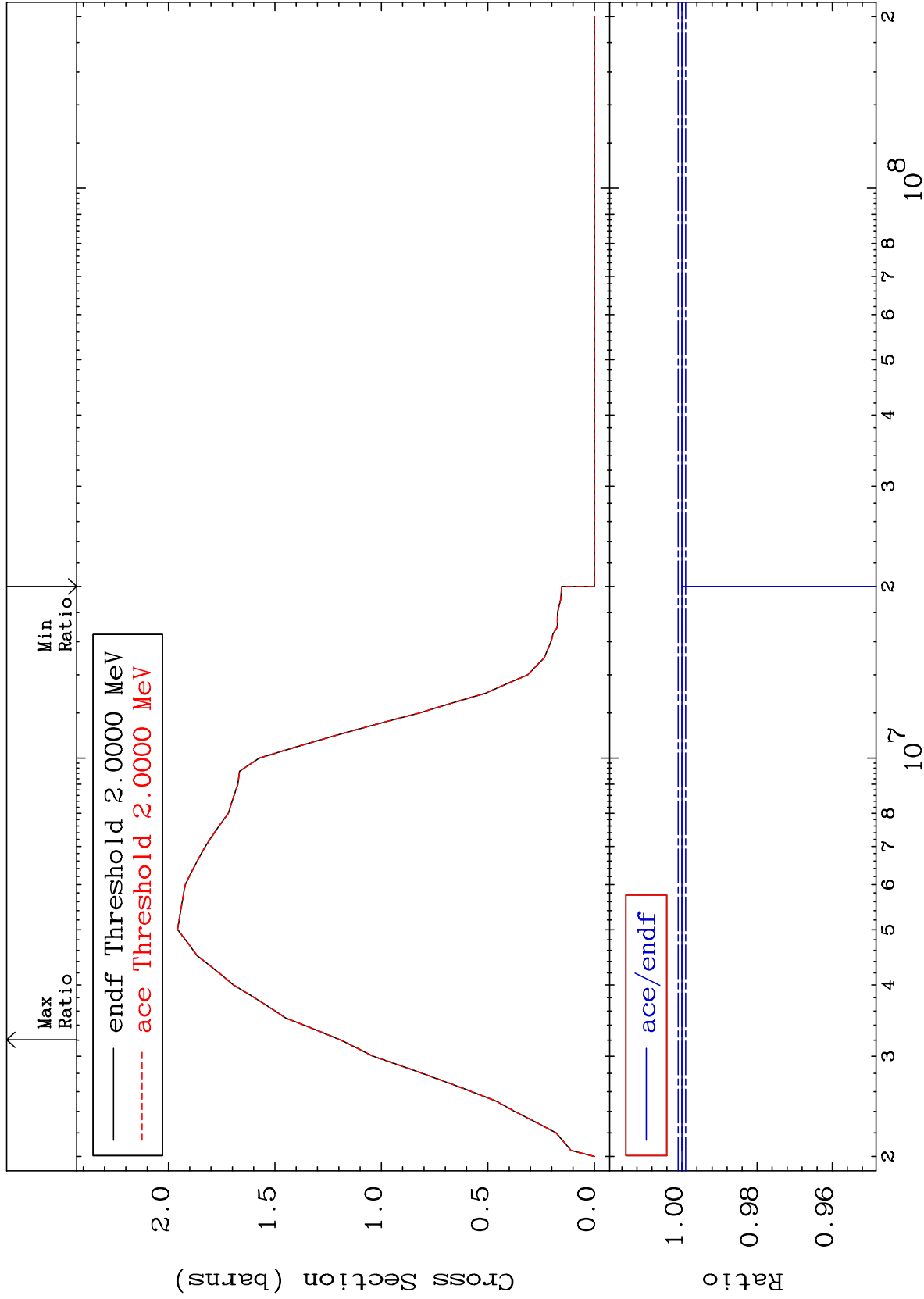
Incident Energy (eV)

48-Cd-112

MAT 4843

(n,n') Continuum  
Cross Section

48-Cd-112  
-100.0 To 0.000 %



10

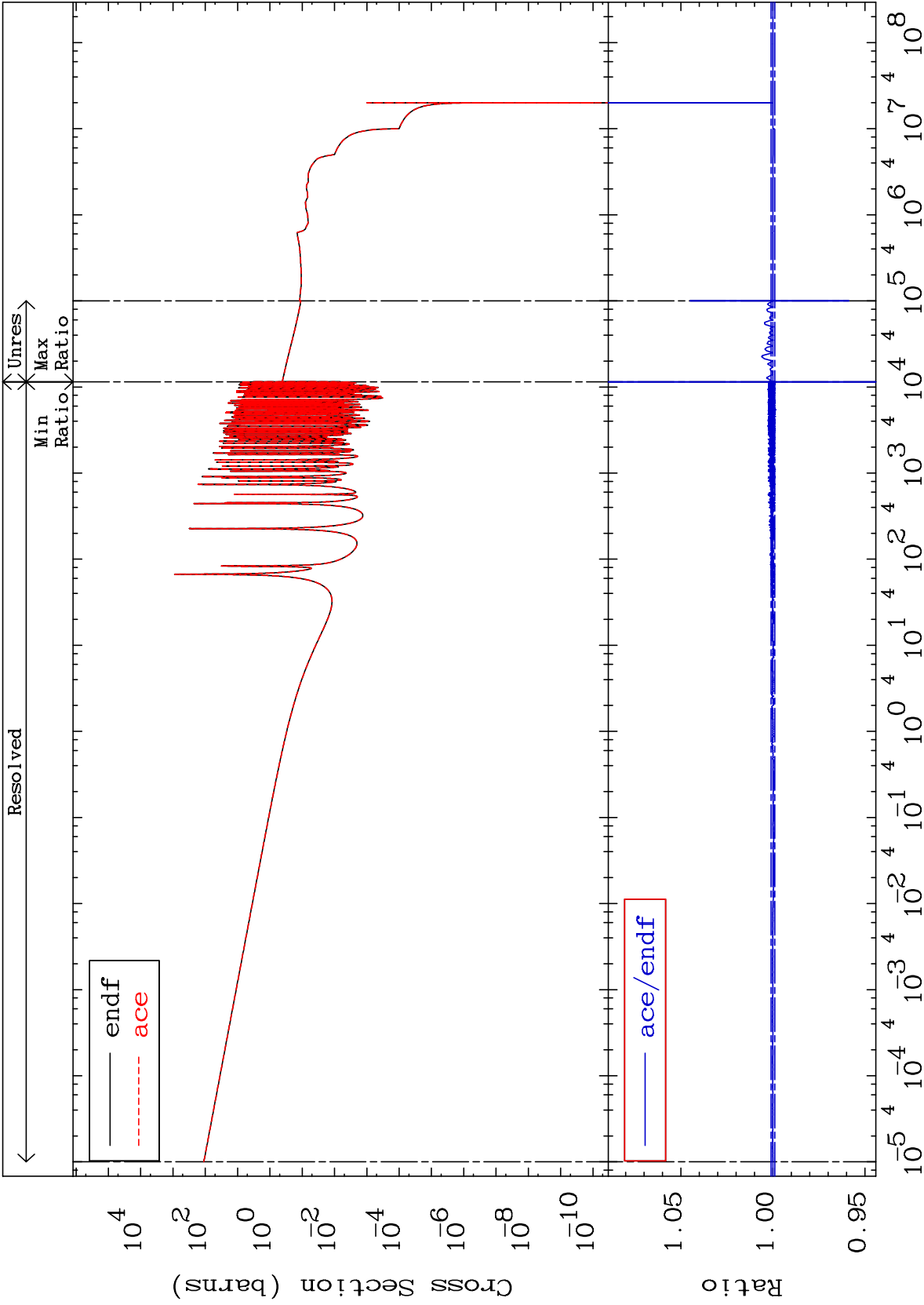
Incident Energy (eV)

48-Cd-112

MAT 4843

(n,  $\gamma$ )  
Cross Section

48-Cd-112  
-24.66 To 4606. %



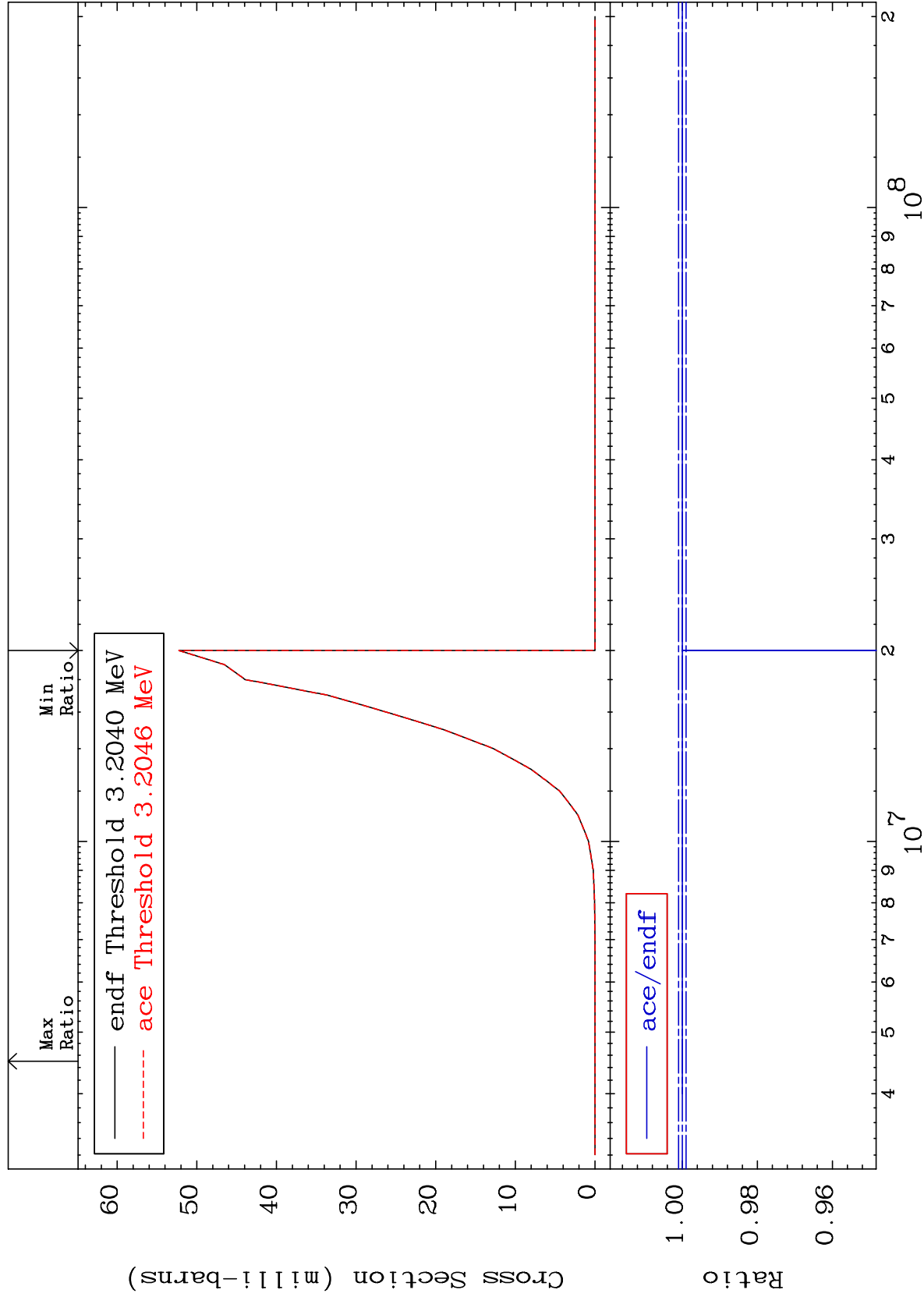
MAT 4843

(n,p)

48-Cd-112

Cross Section

-100.0 To 0.000 %



12

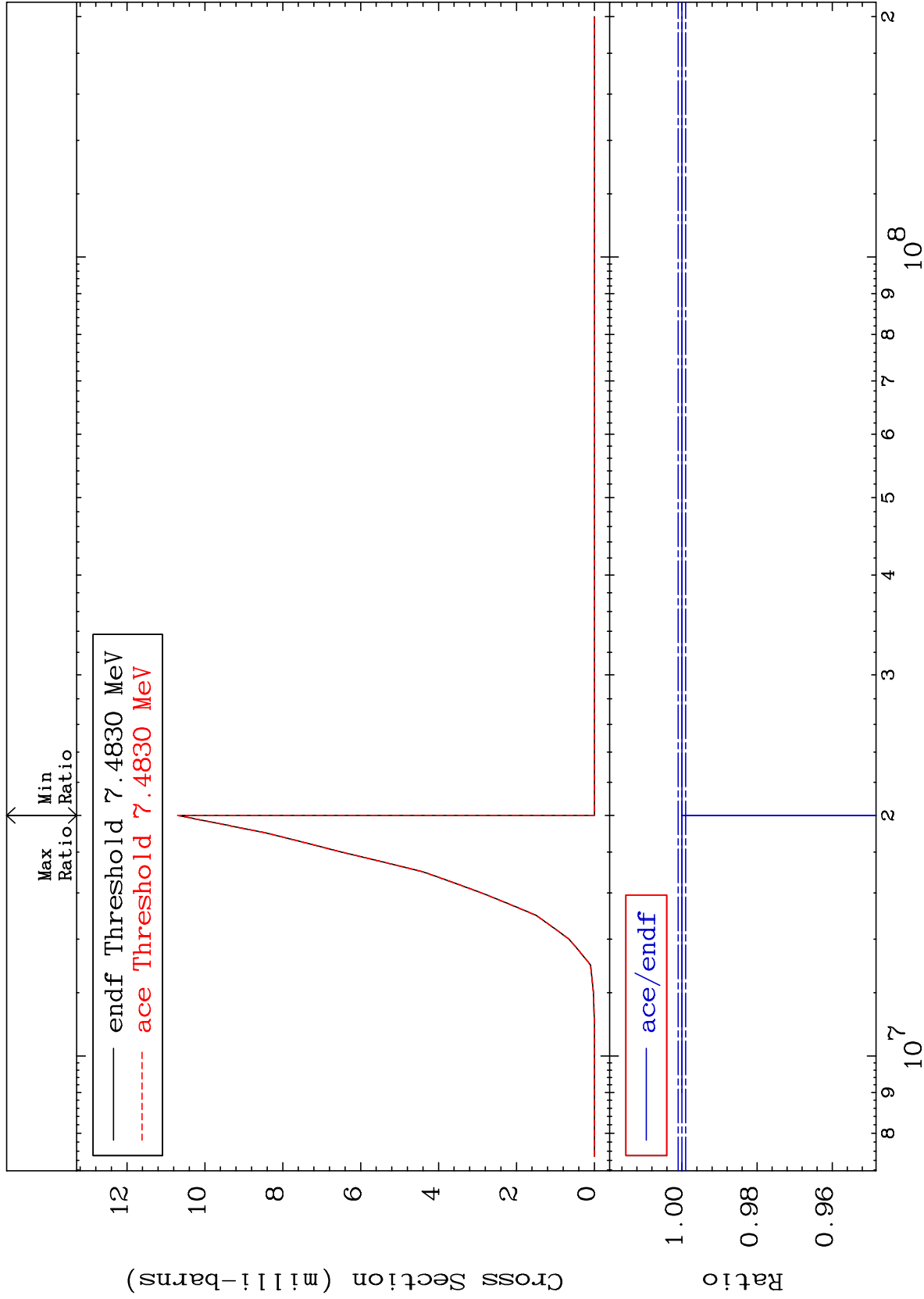
MAT 4843

(n, d)

48-Cd-112

Cross Section

-100.0 To 0.000 %



13

Incident Energy (eV)

48-Cd-112

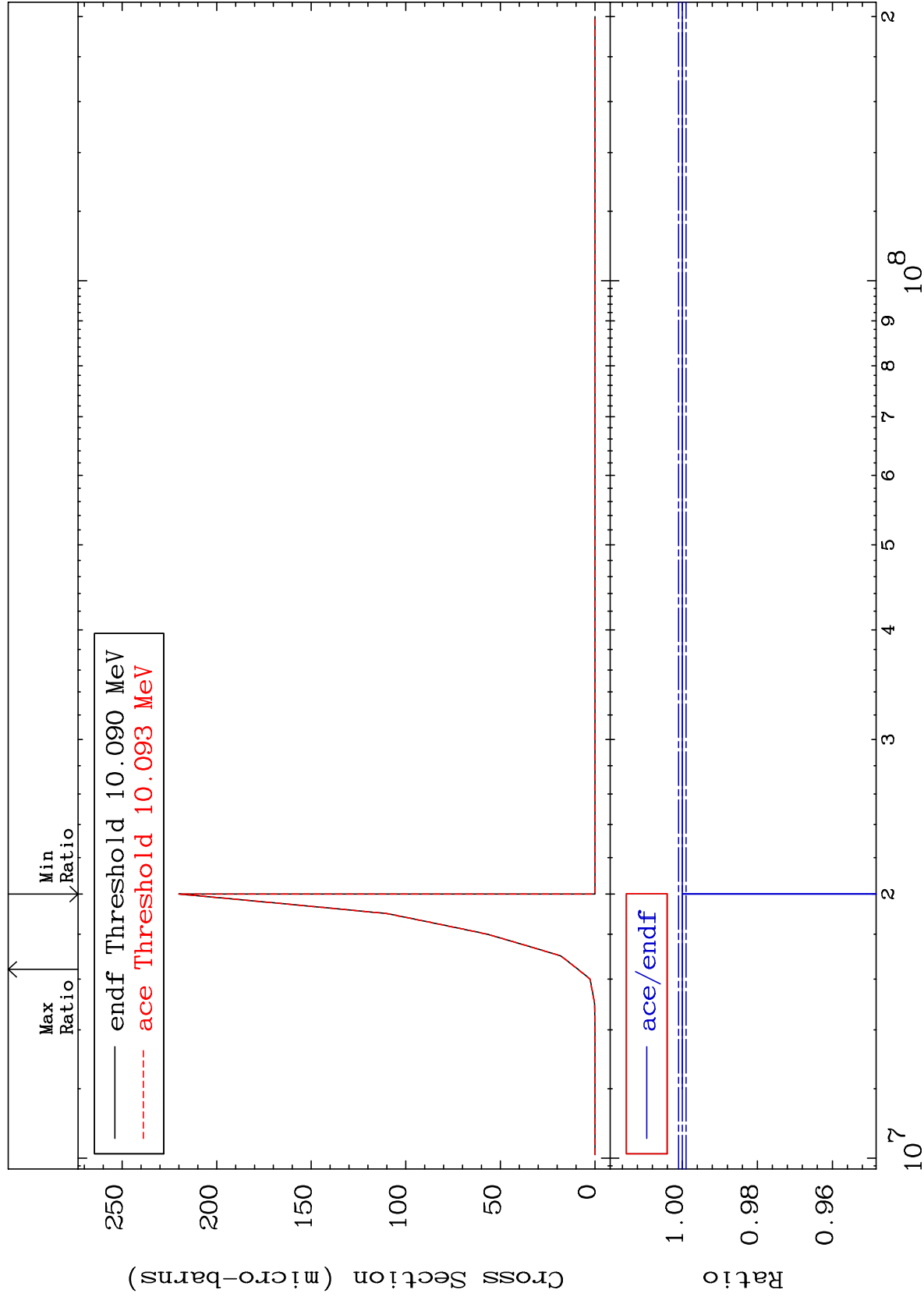
MAT 4843

(n, t)

48-Cd-112

Cross Section

-100.0 To 0.000 %



14

48-Cd-112

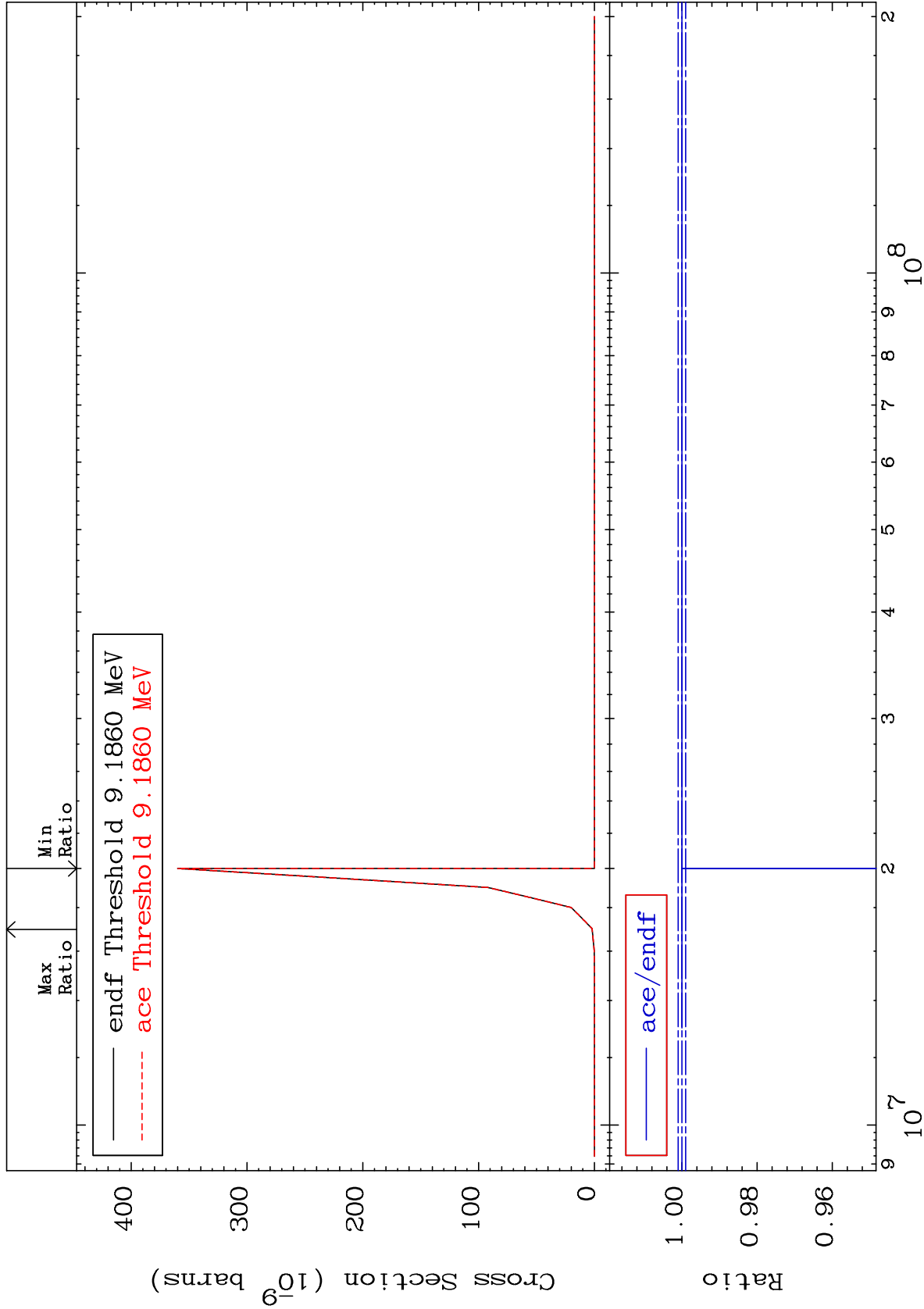
MAT 4843

(n, He-3)

48-Cd-112

Cross Section

-100.0 To 0.000 %



Incident Energy (eV)

48-Cd-112



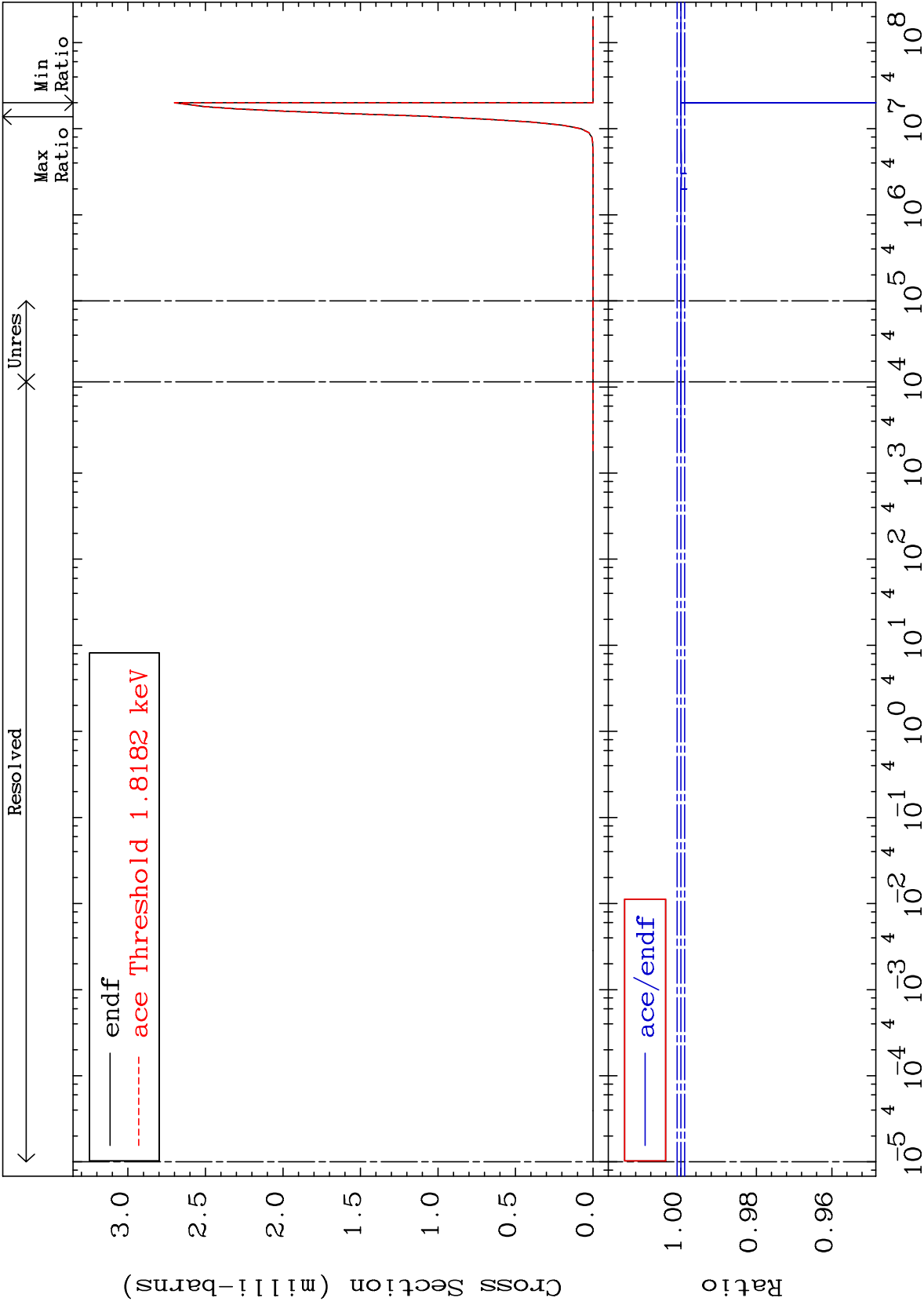
MAT 4843

(n,  $\alpha$ )

48-Cd-112

Cross Section

-100.0 To 0.000 %



48-Cd-112