

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

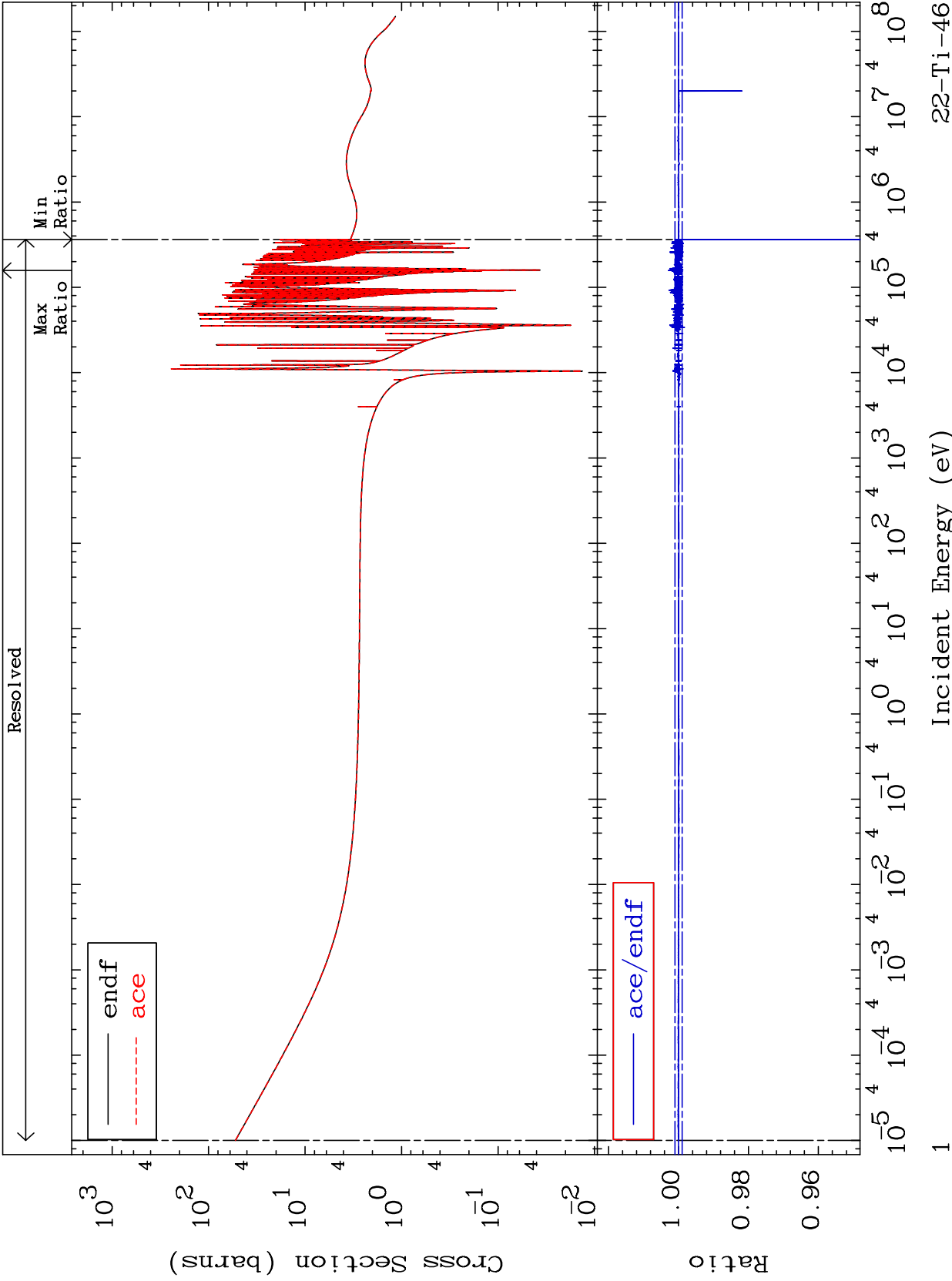
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 2225

Total  
Cross Section

22-Ti-46  
-40.39 To 0.284 %

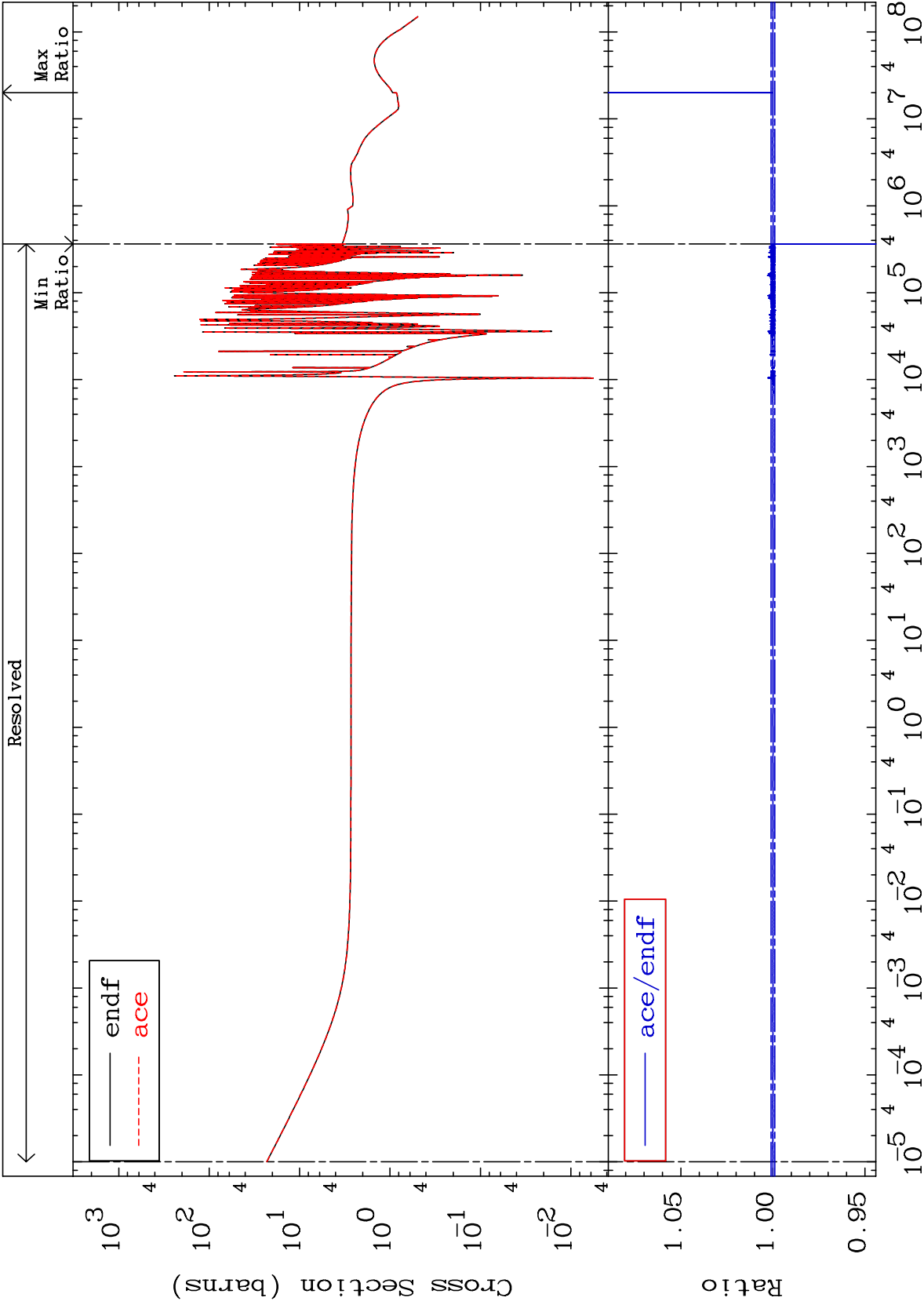


22-Ti-46

MAT 2225

Elastic  
Cross Section

22-Ti-46  
-40.48 To 10.56 %



2

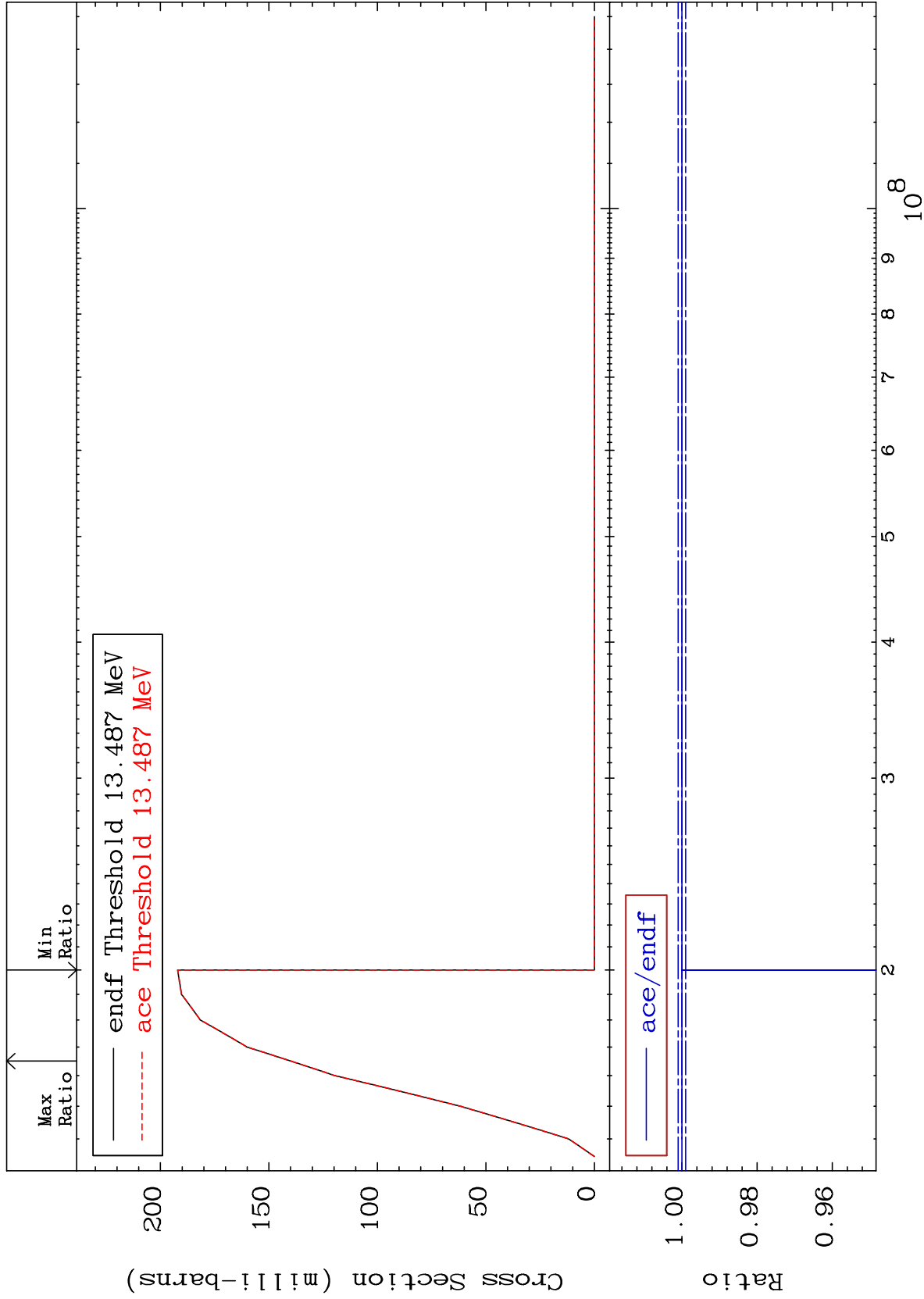
Incident Energy (eV)

22-Ti-46

MAT 2225

(n,2n)  
Cross Section

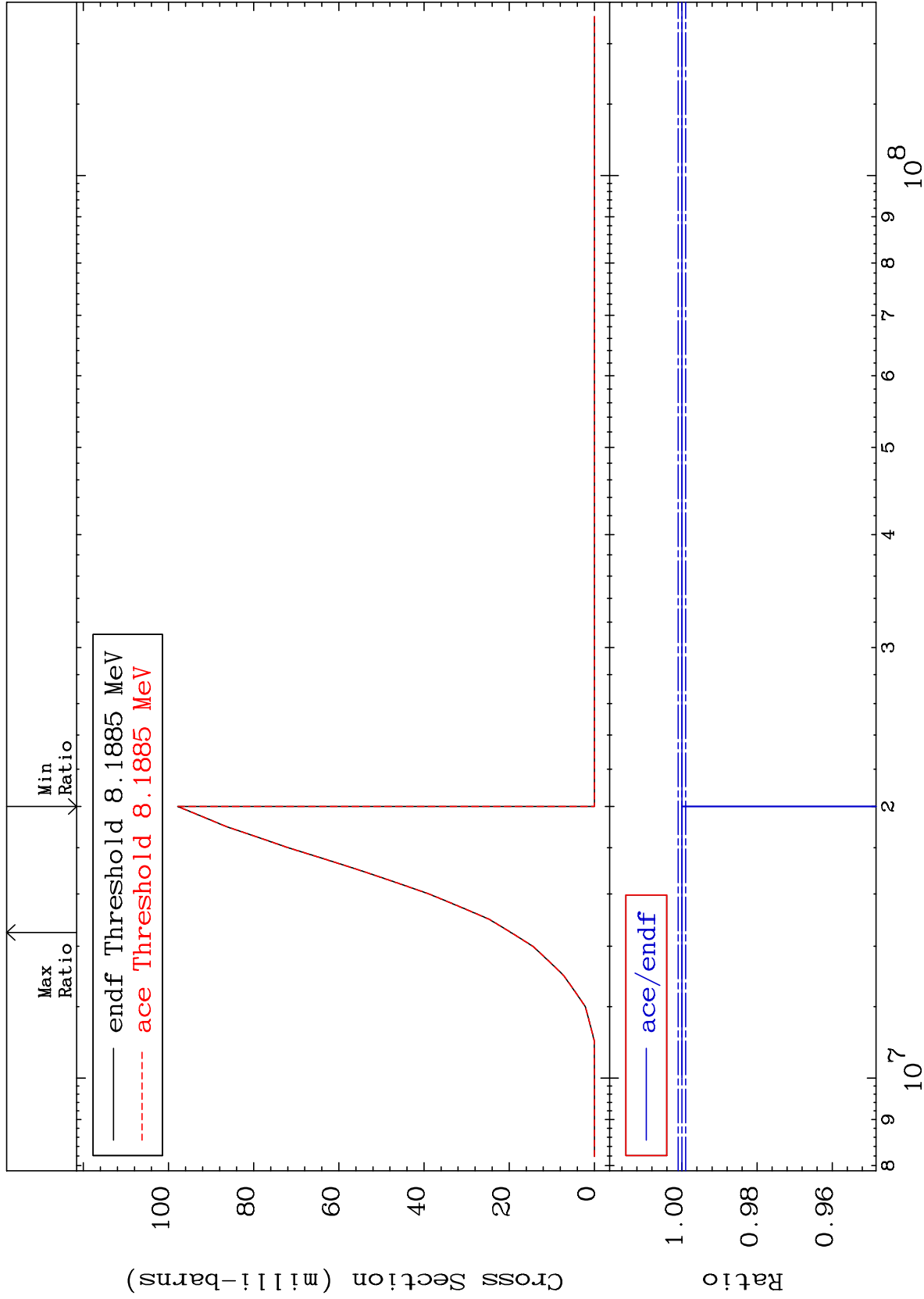
22-Ti-46  
-100.0 To 0.000 %



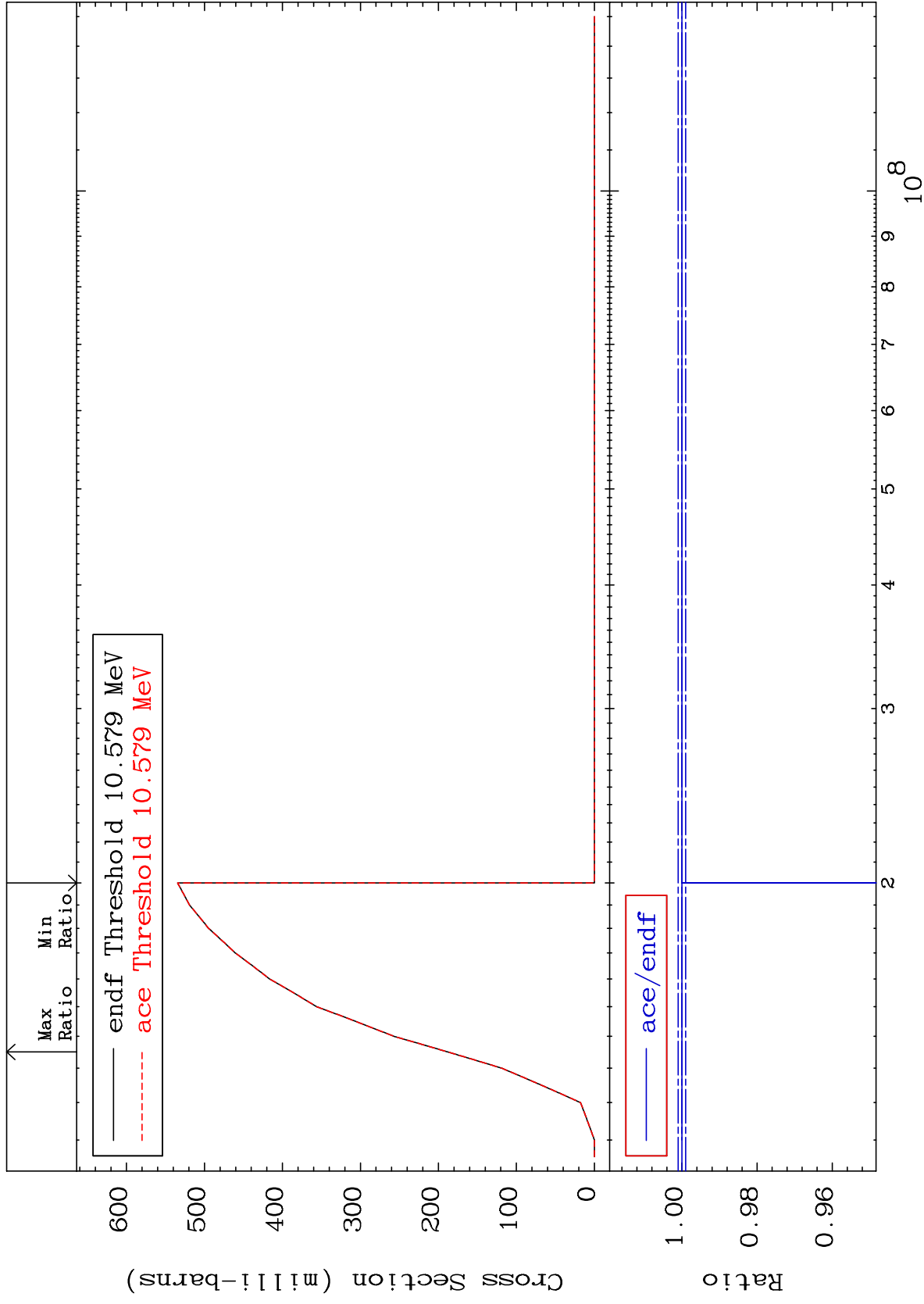
MAT 2225

(n, n')  $\alpha$   
Cross Section

22-Ti-46  
-100.0 To 0.000 %



MAT 2225 (n, n') p 22-Ti-46  
Cross Section -100.0 To 0.000 %



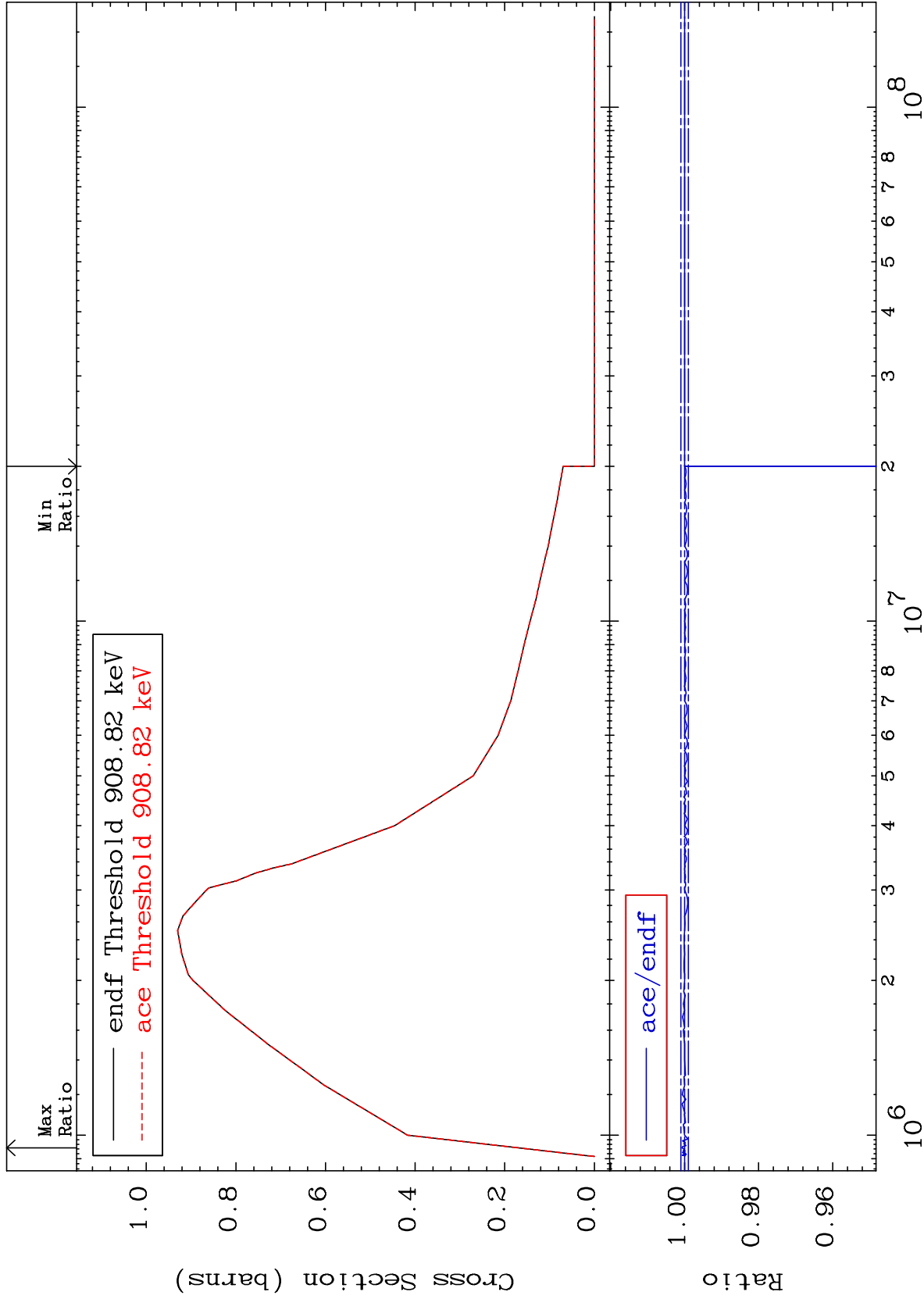
22-Ti-46

Incident Energy (eV)

MAT 2225

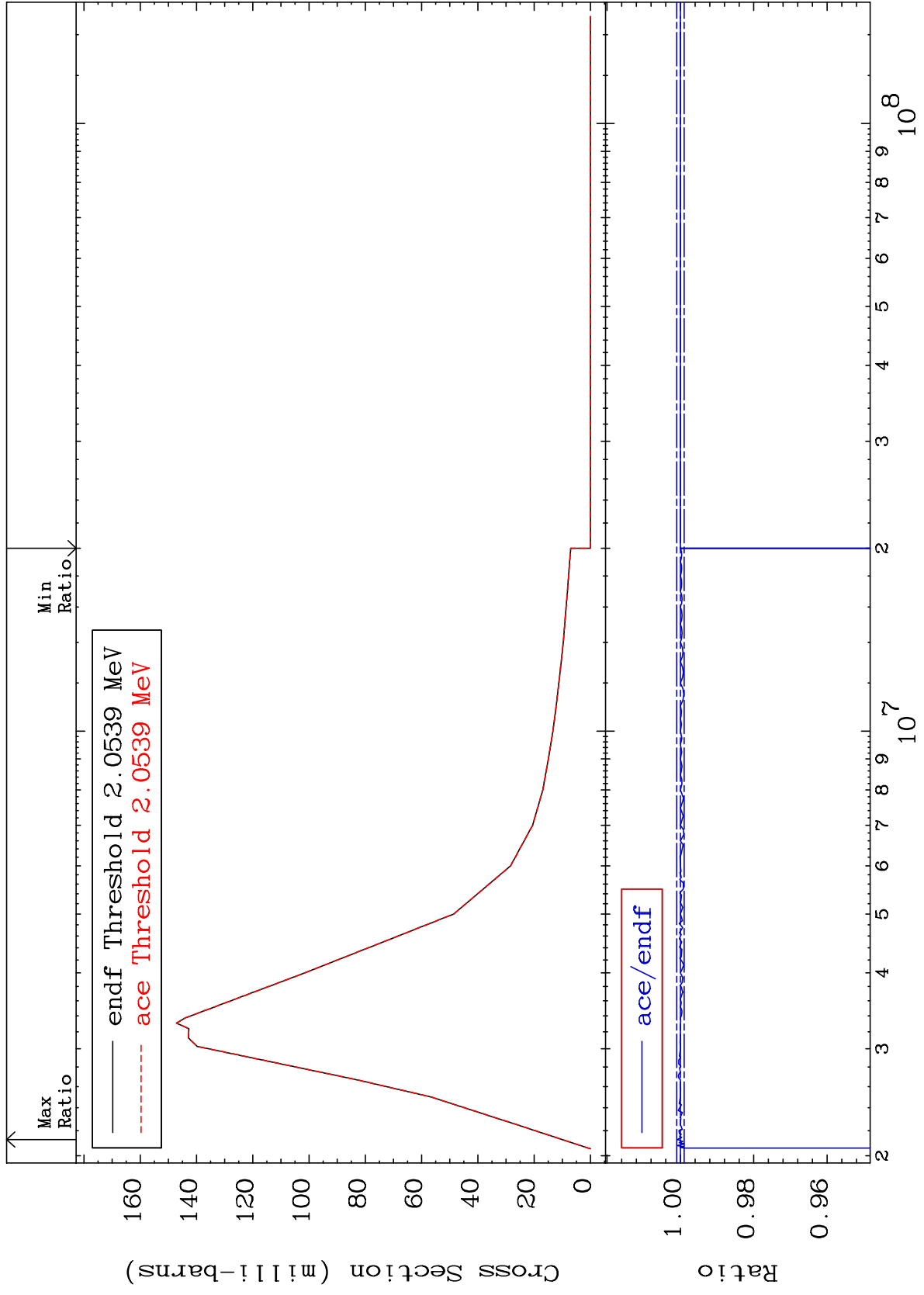
889.3 keV (n,n') Level  
Cross Section

22-Ti-46  
-100.0 To 0.071 %



22-Ti-46

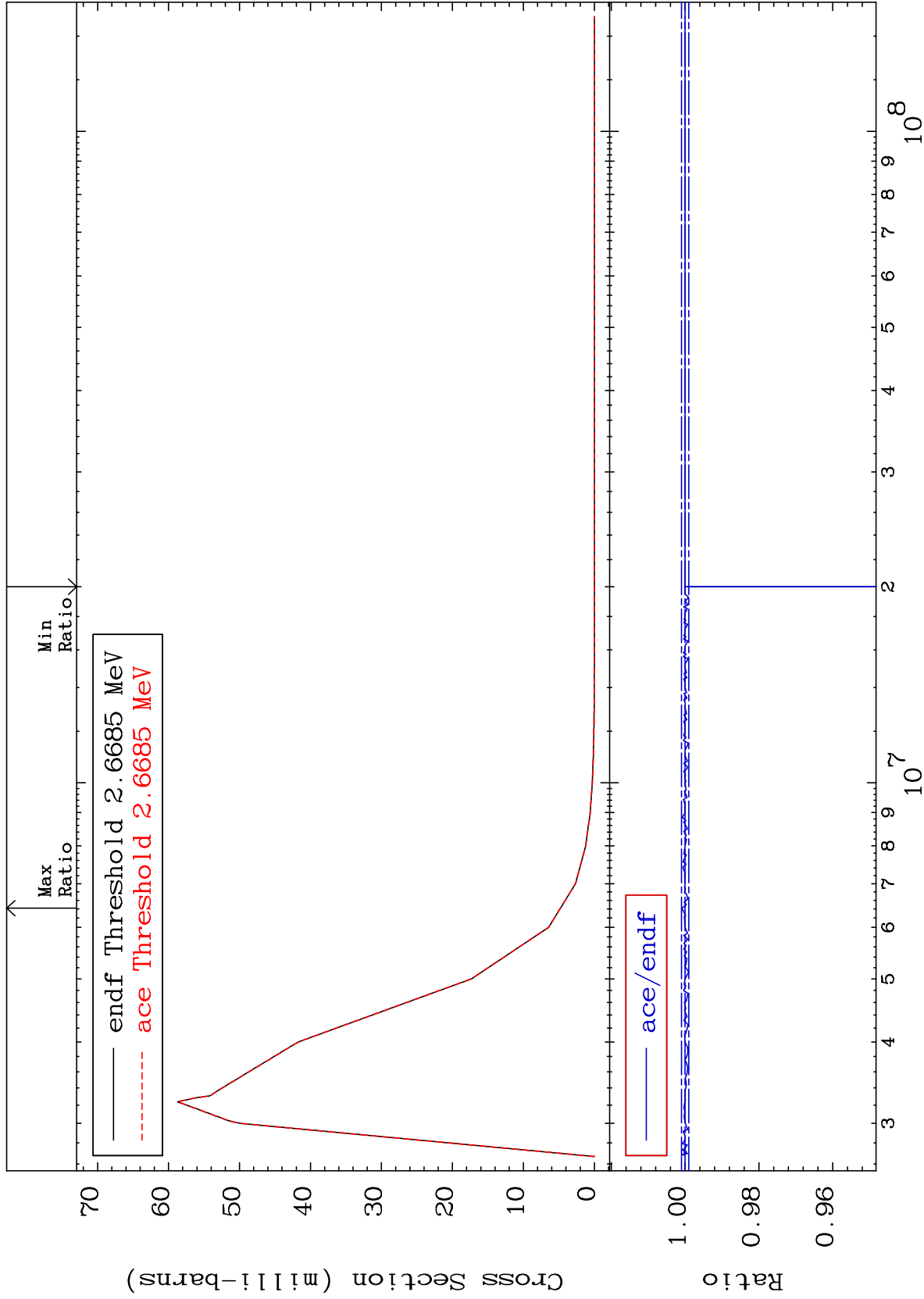
MAT 2225      2.010 MeV (n,n') Level      22-Ti-46  
 Cross Section      -100.0 To 0.083 %



7      22-Ti-46



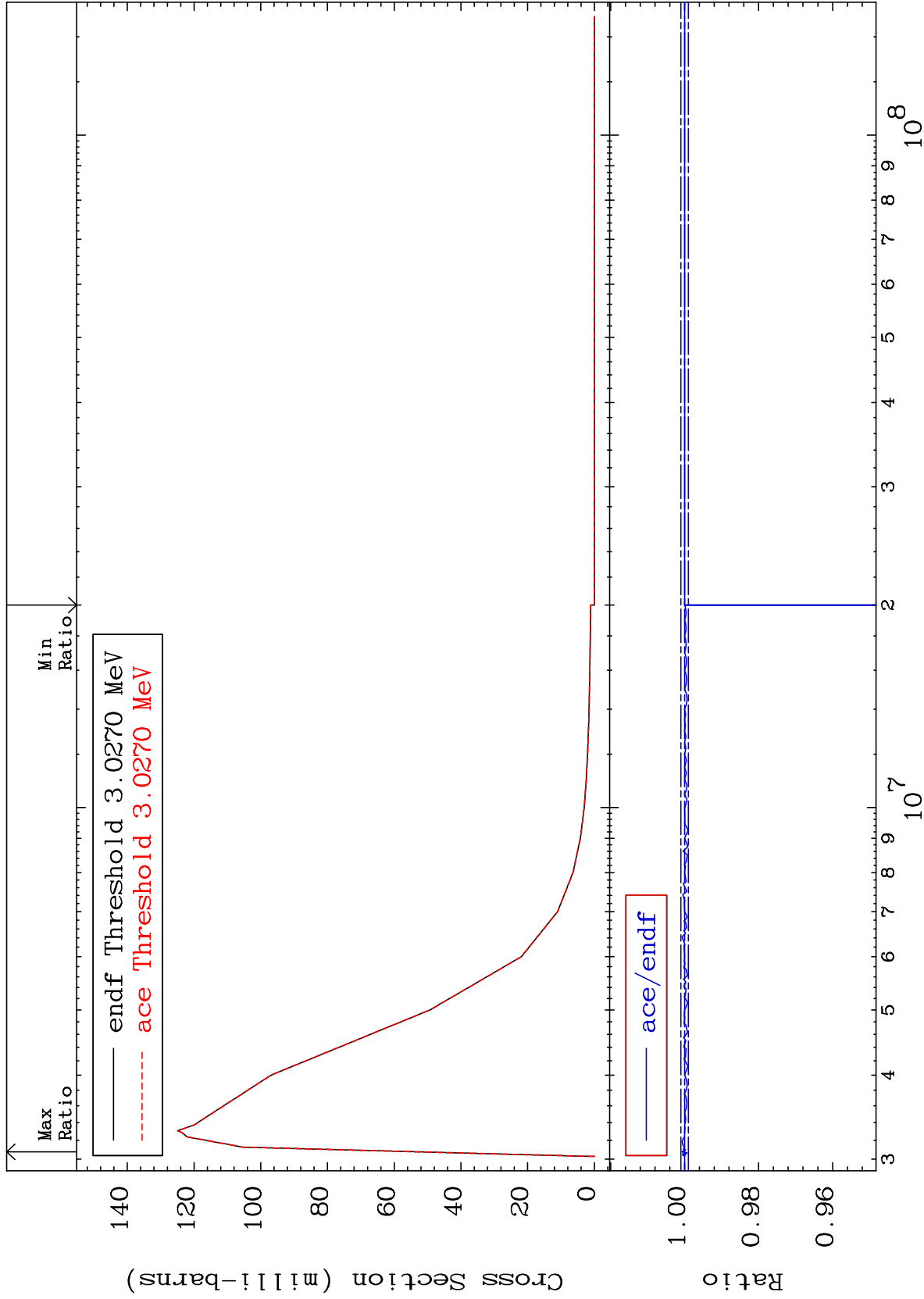
MAT 2225      2.611 MeV (n,n') Level      22-Ti-46  
 Cross Section      -100.0 To 0.086 %



MAT 2225

2.962 MeV (n,n') Level  
Cross Section

22-Ti-46  
-100.0 To 0.071 %



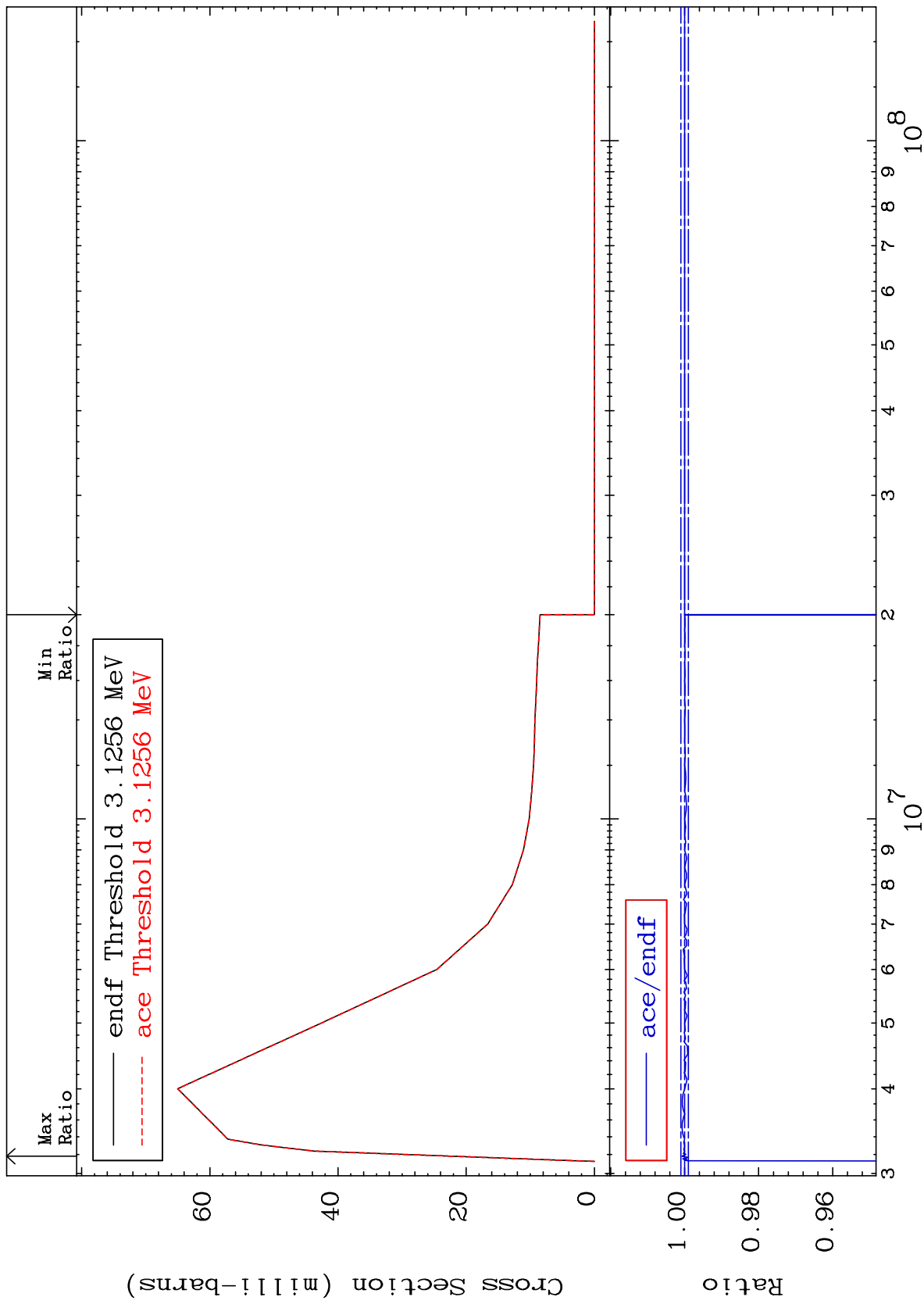
9

22-Ti-46

MAT 2225

3.059 MeV (n,n') Level  
Cross Section

22-Ti-46  
-100.0 To 0.073 %



10

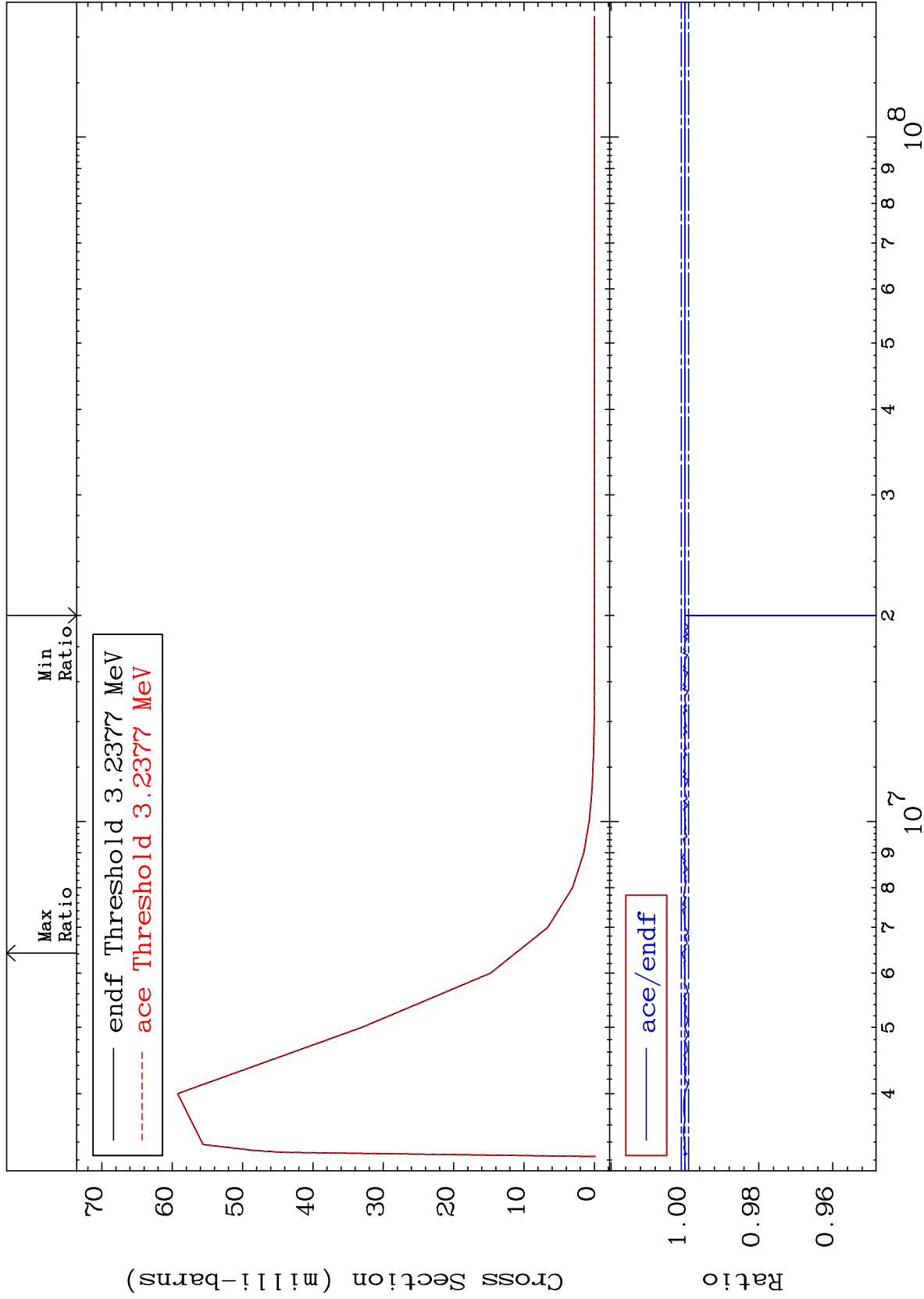
Incident Energy (eV)

22-Ti-46

MAT 2225

3.168 MeV (n,n') Level  
Cross Section

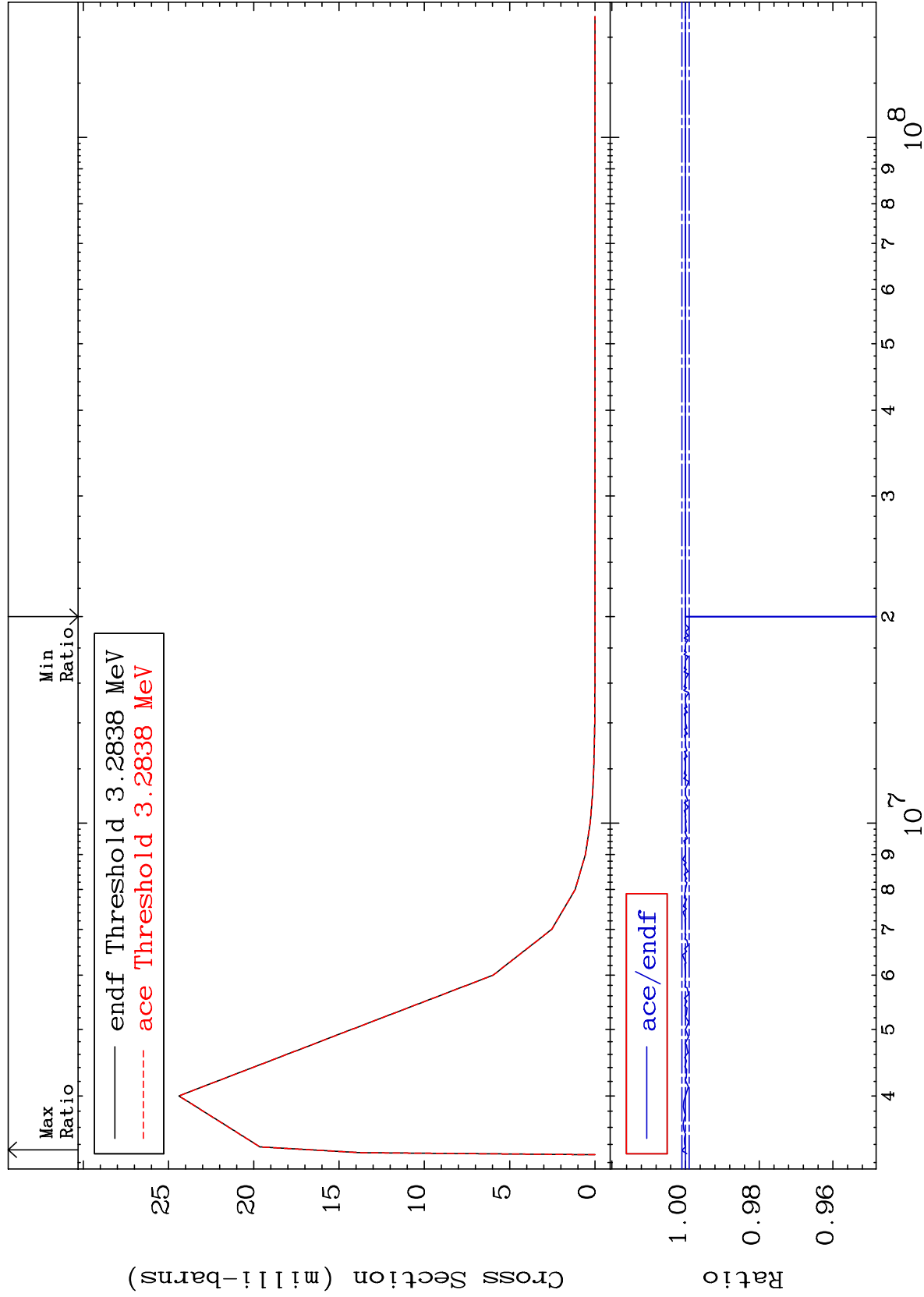
22-Ti-46  
-100.0 To 0.079 %



MAT 2225

3.213 MeV (n,n') Level  
Cross Section

22-Ti-46  
-100.0 To 0.085 %



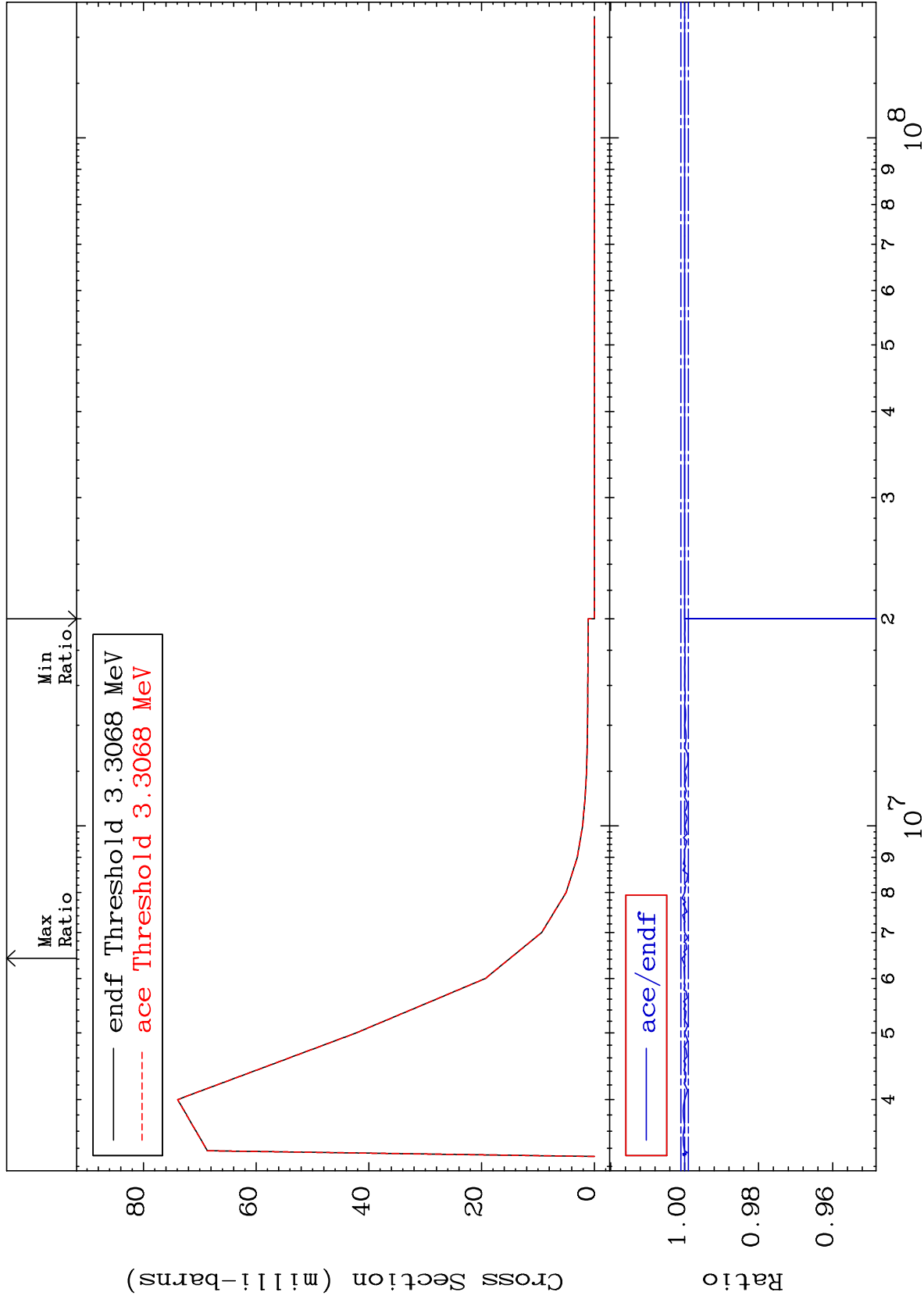
12

22-Ti-46

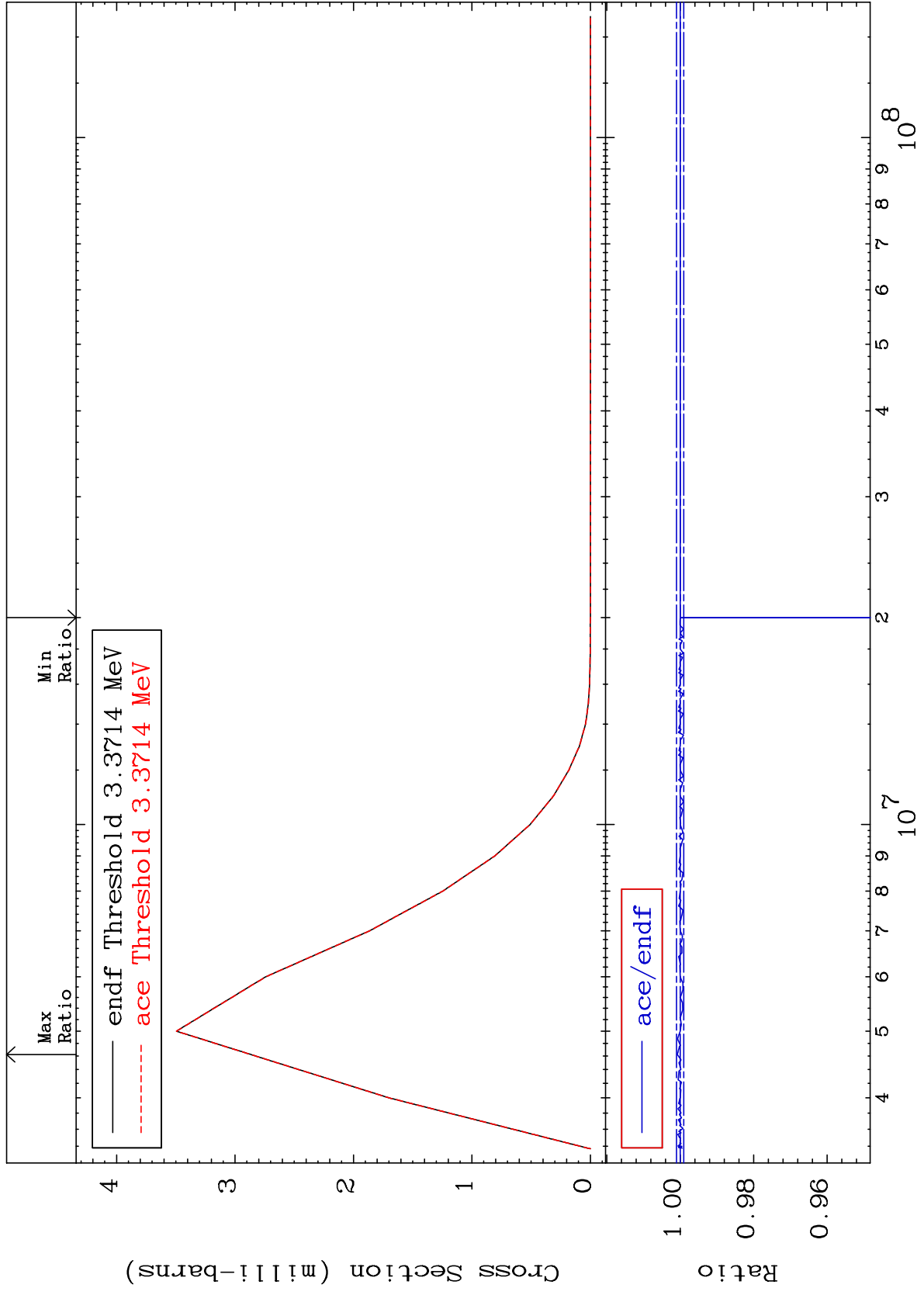
MAT 2225

3.236 MeV (n,n') Level  
Cross Section

22-Ti-46  
-100.0 To 0.073 %



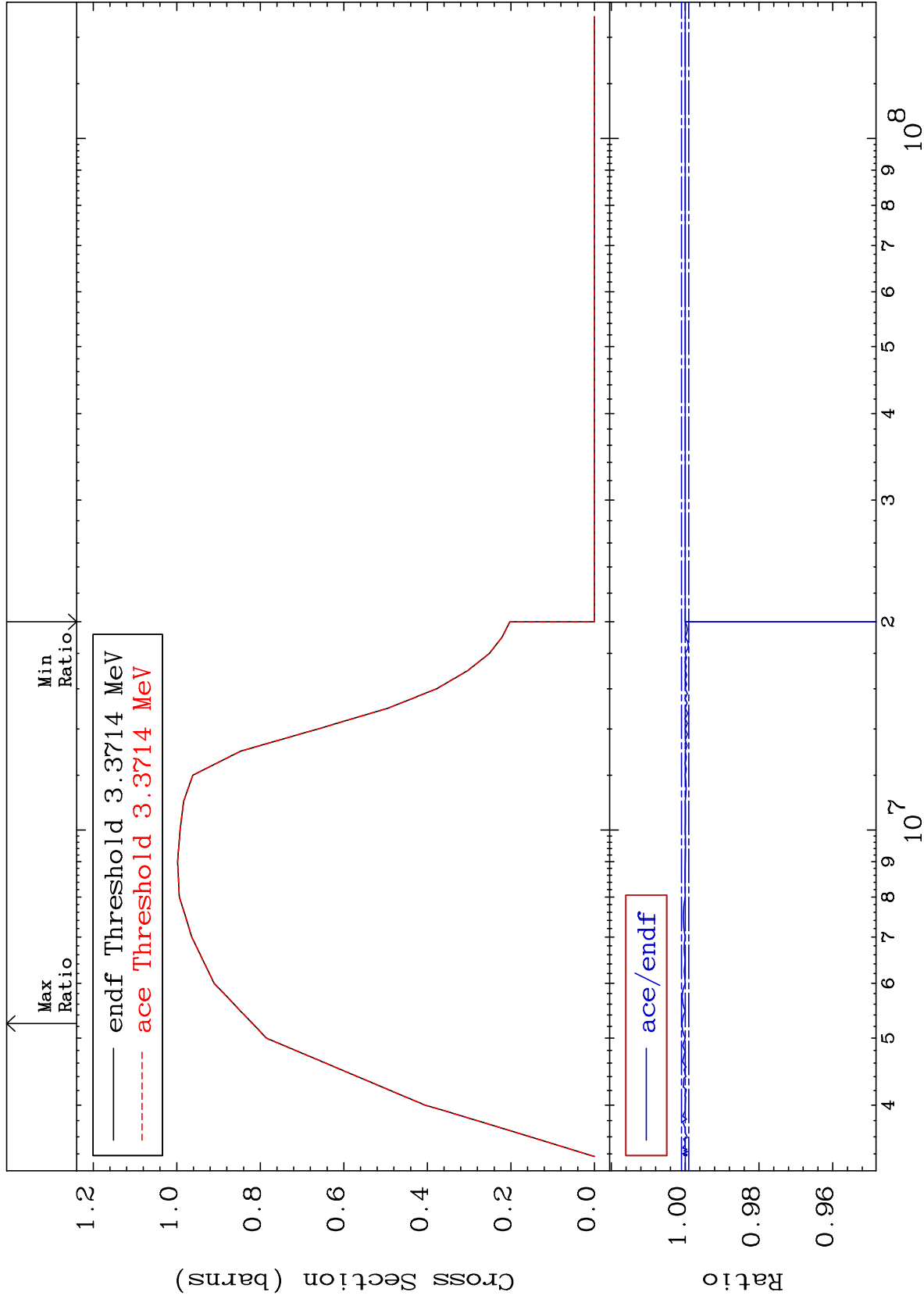
MAT 2225      3.299 MeV (n,n') Level      22-Ti-46  
Cross Section      -100.0 To 0.076 %



MAT 2225

(n,n') Continuum  
Cross Section

22-Ti-46  
-100.0 To 0.087 %



15

Incident Energy (eV)

22-Ti-46



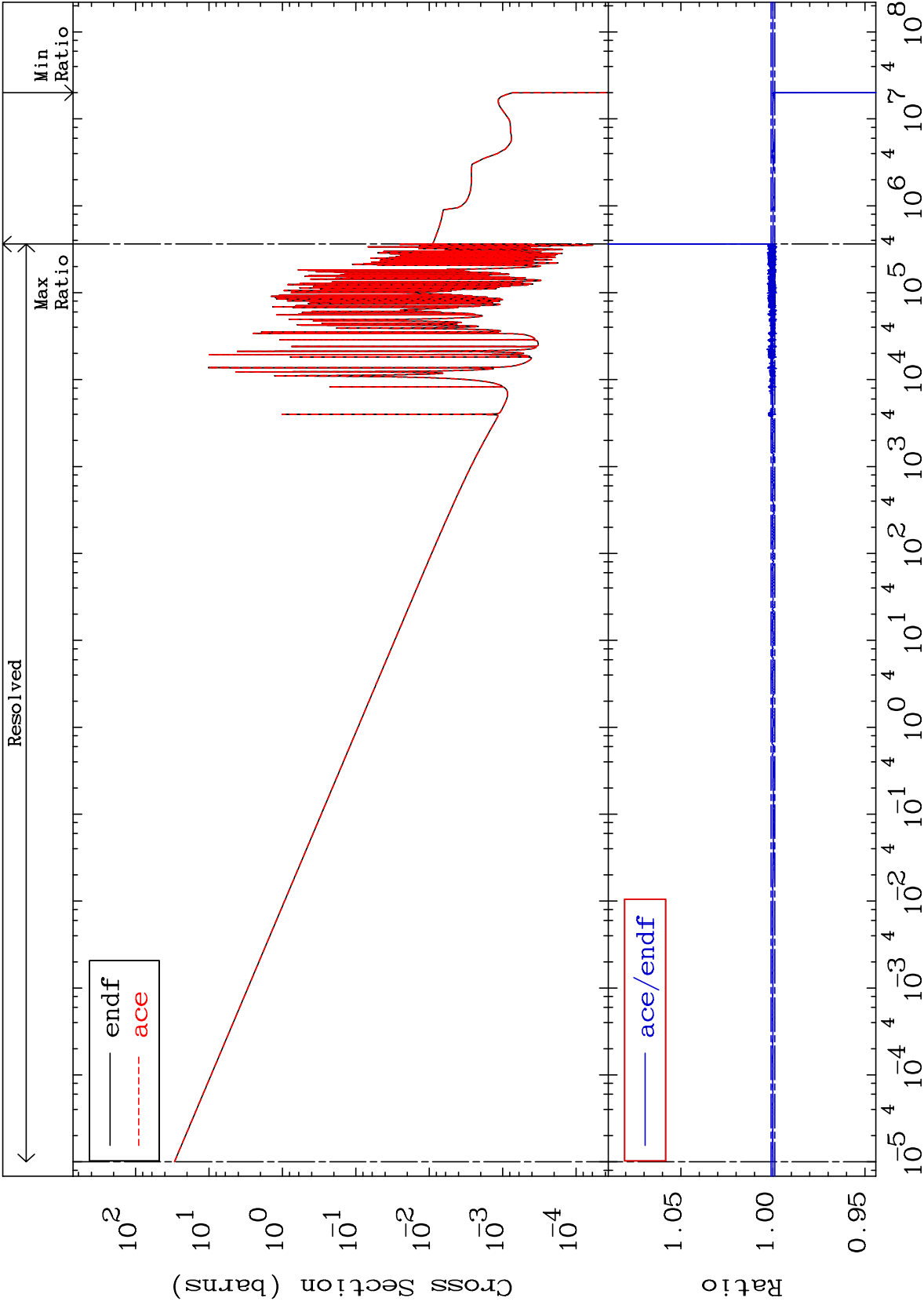
MAT 2225

(n,  $\gamma$ )

22-Ti-46

Cross Section

-100.0 To 26.67 %



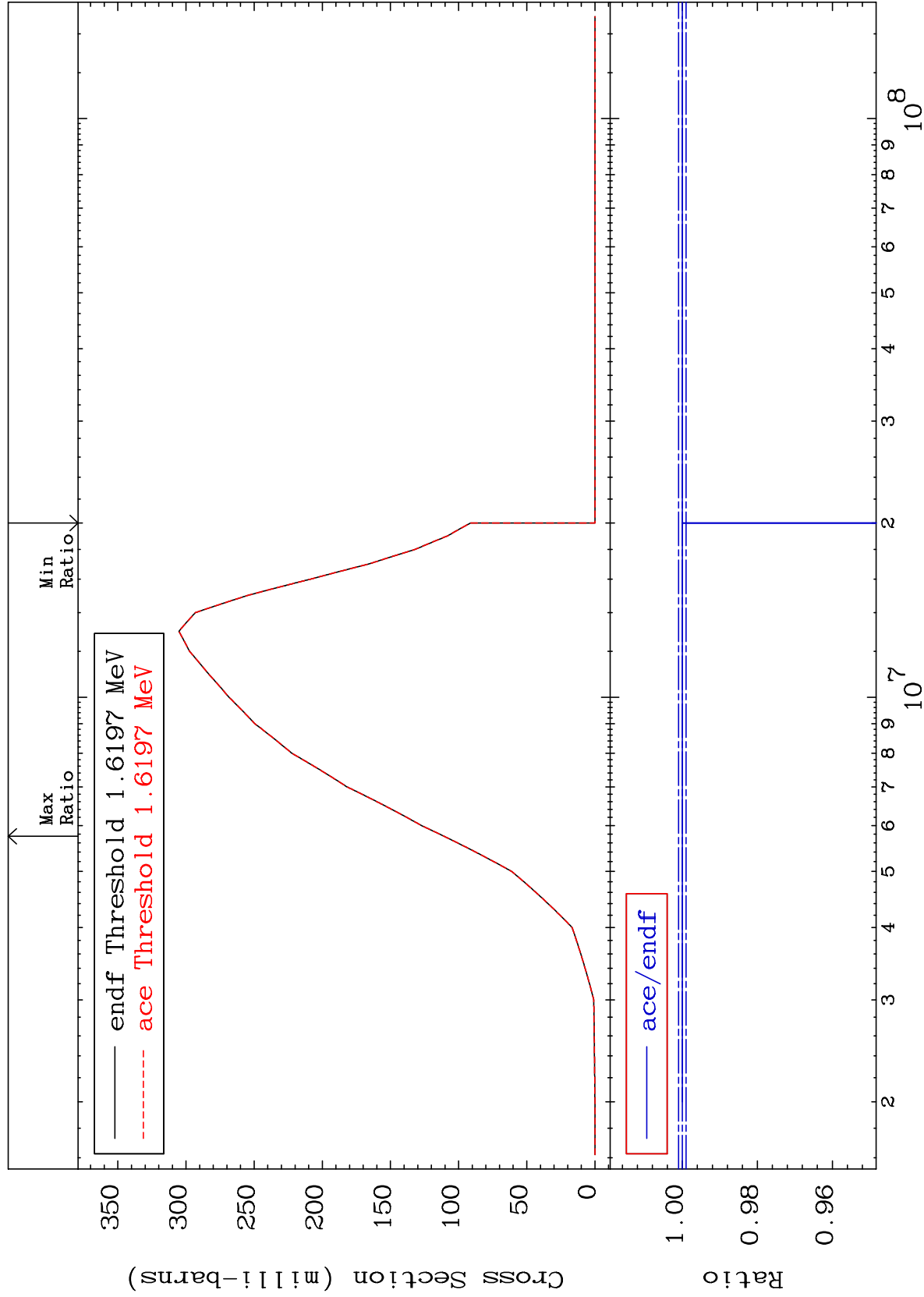
MAT 2225

(n,p)

22-Ti-46

Cross Section

-100.0 To 0.000 %



17

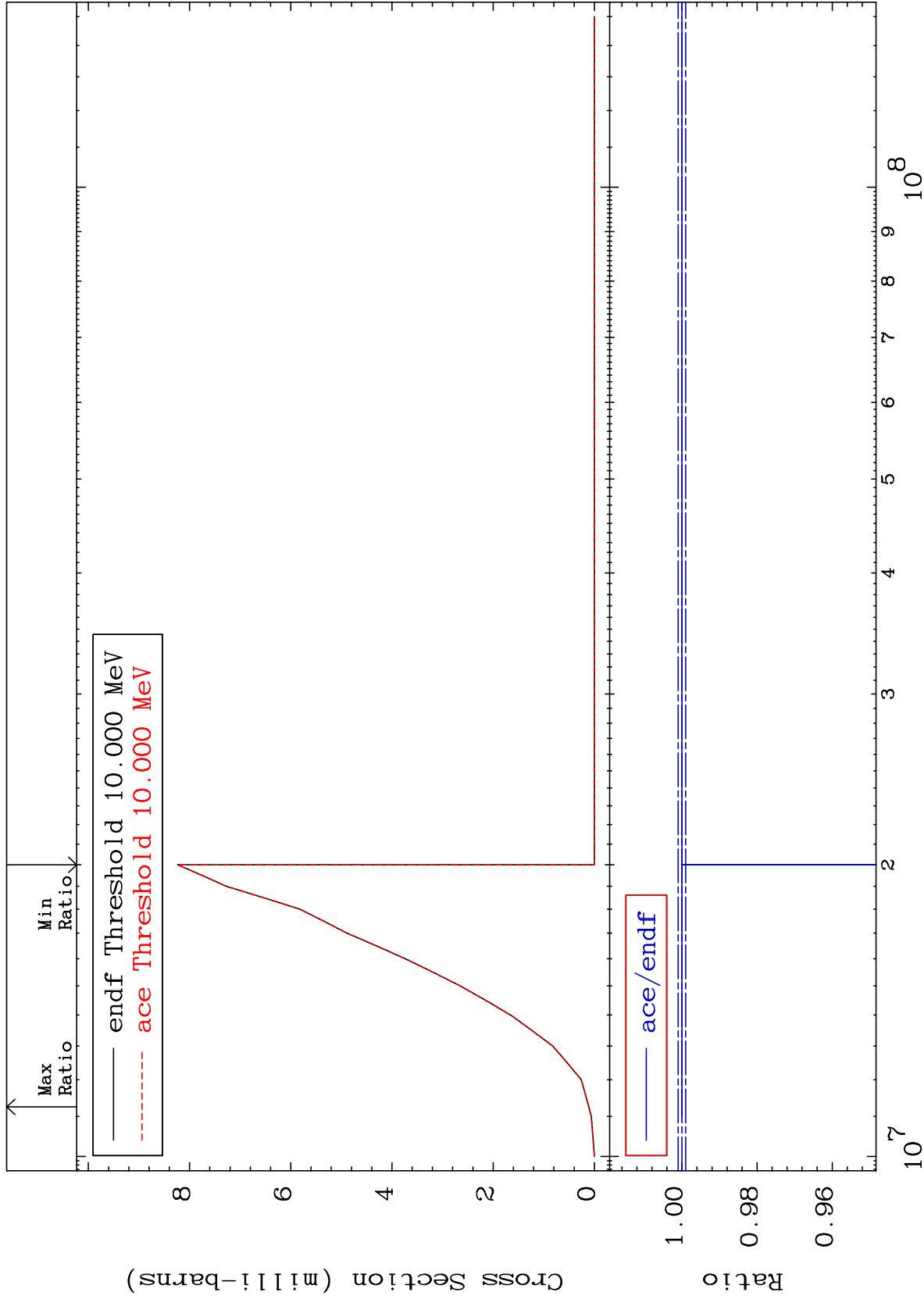
Incident Energy (eV)

22-Ti-46

MAT 2225

(n, d)  
Cross Section

22-Ti-46  
-100.0 To 0.000 %



22-Ti-46

Incident Energy (eV)

18

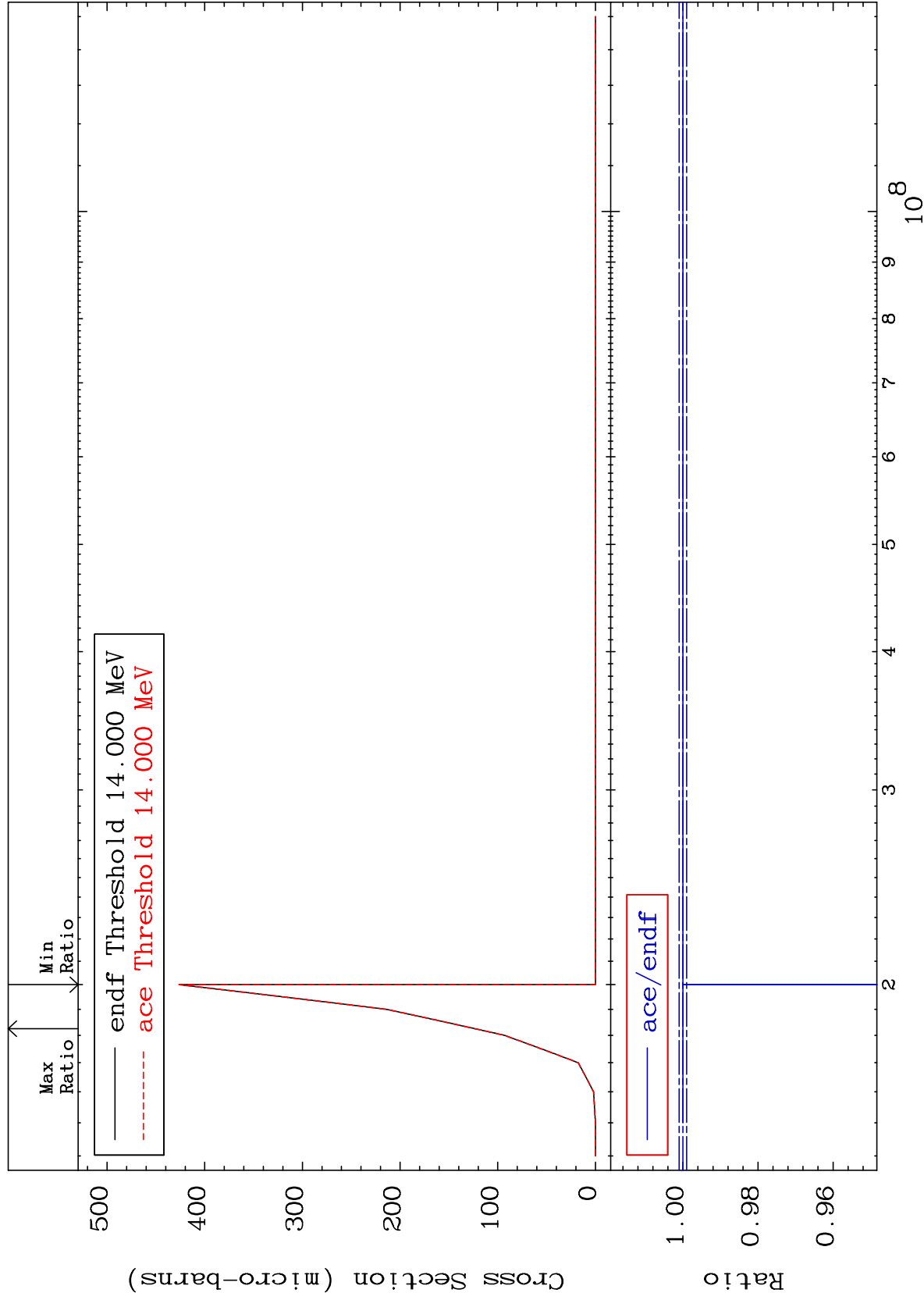
MAT 2225

(n, t)

22-Ti-46

Cross Section

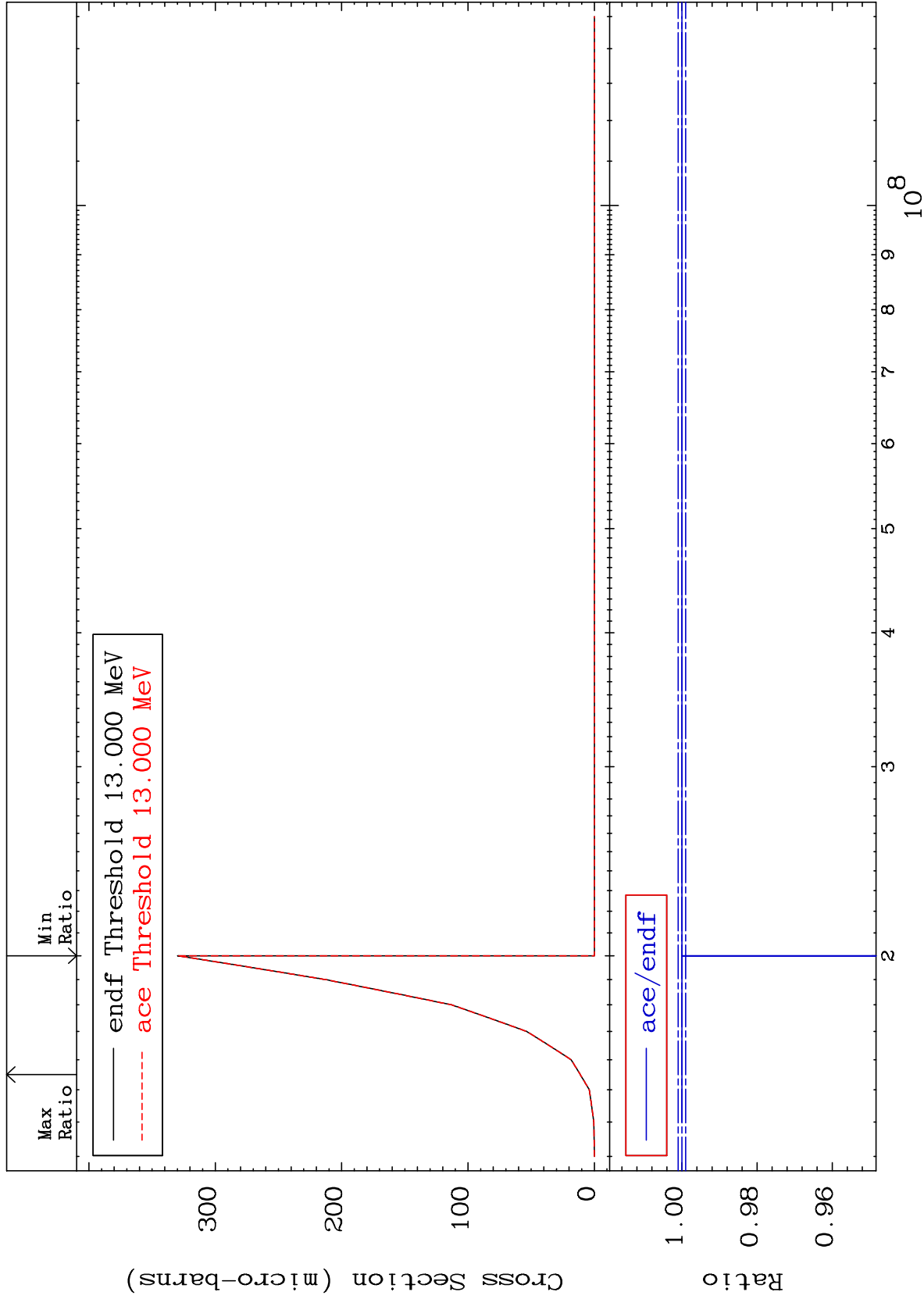
-100.0 To 0.000 %



MAT 2225

(n, He-3)  
Cross Section

22-Ti-46  
-100.0 To 0.000 %



20

22-Ti-46

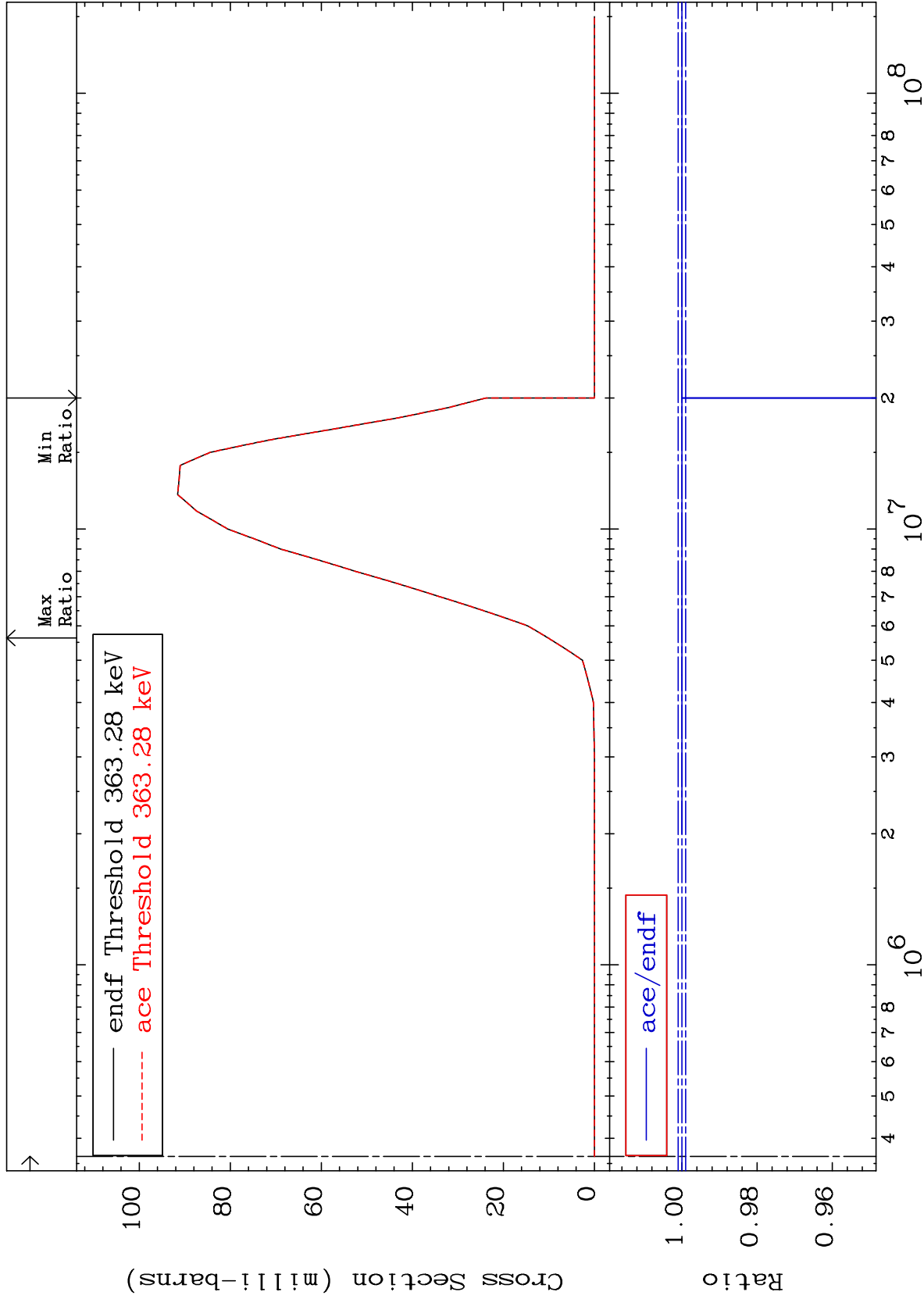
MAT 2225

(n,  $\alpha$ )

22-Ti-46

Cross Section

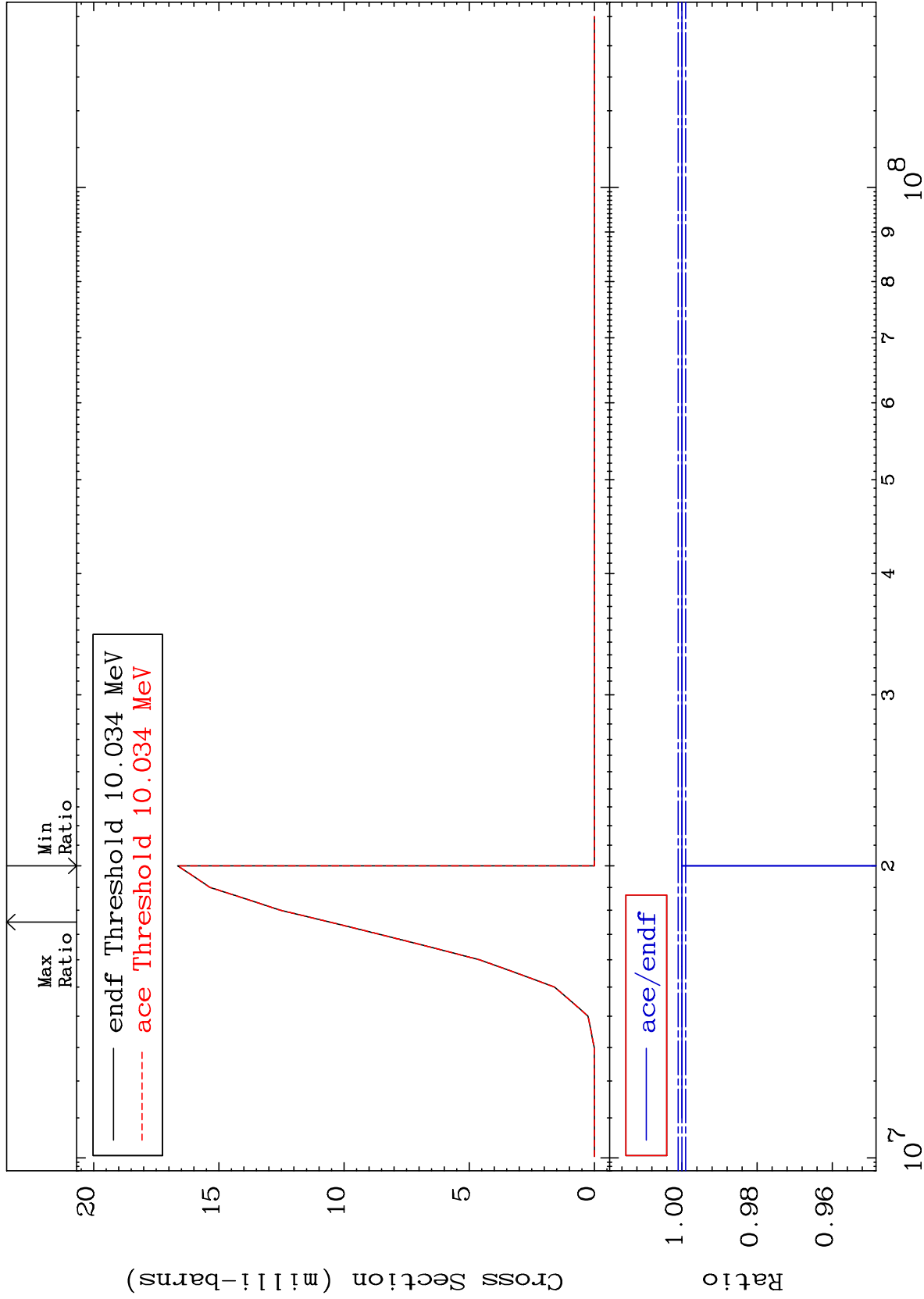
-100.0 To 0.000 %



MAT 2225

(n,2p)  
Cross Section

22-Ti-46  
-100.0 To 0.000 %



22

Incident Energy (eV)

22-Ti-46