

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

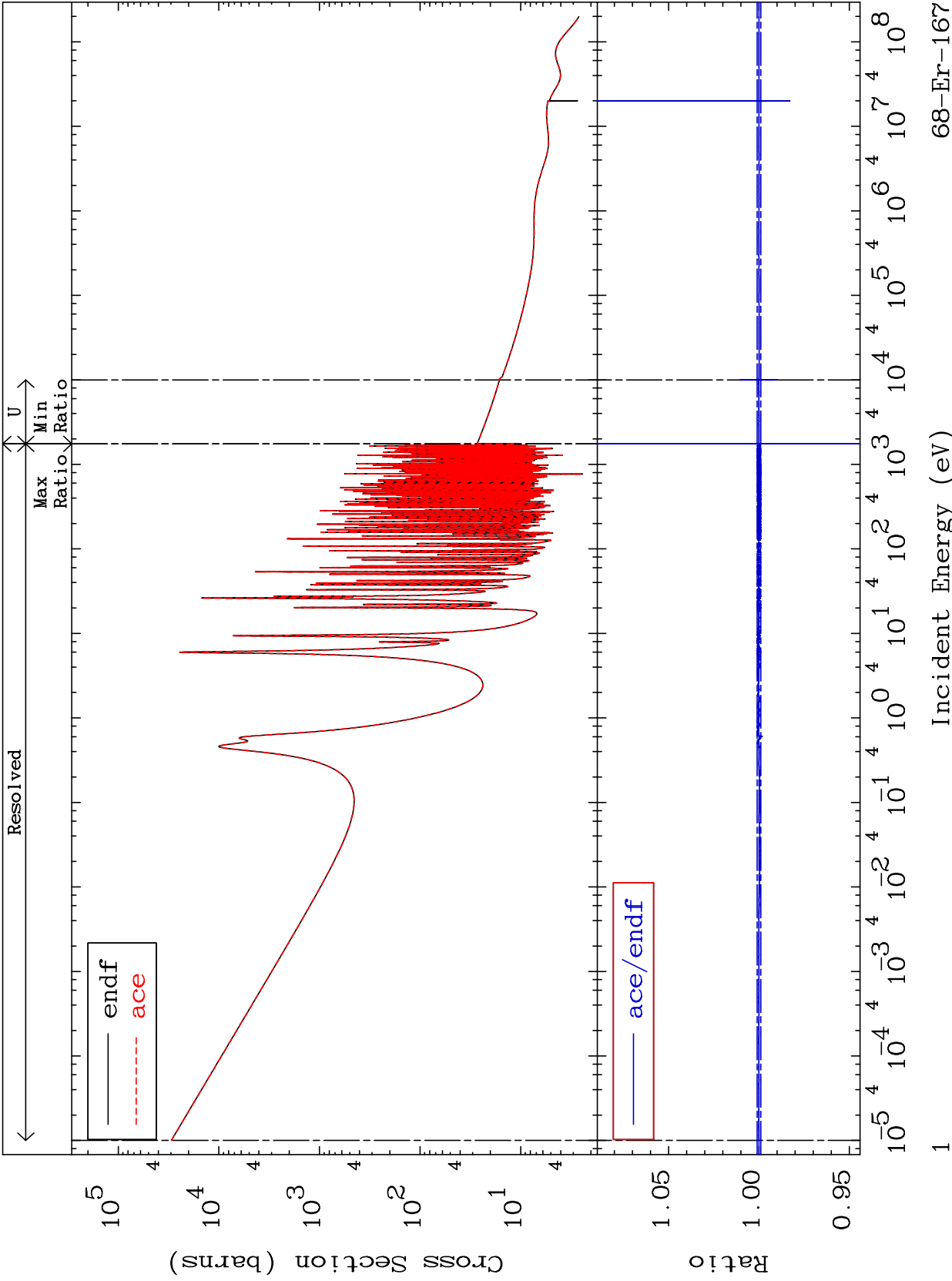
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 6840

Total  
Cross Section

68-Er-167  
-14.66 To 106.1 %

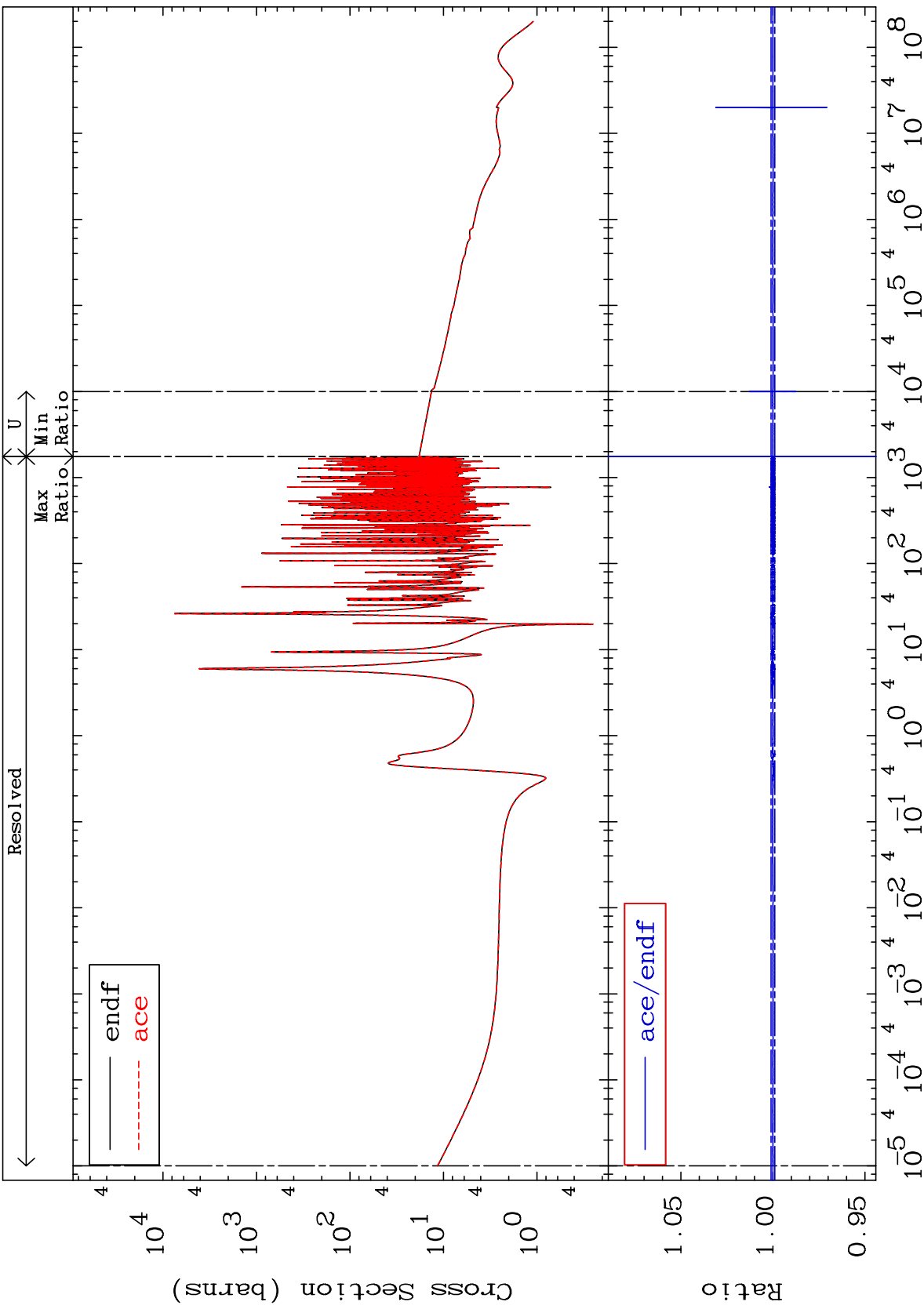


68-Er-167

MAT 6840

Elastic  
Cross Section

68-Er-167  
-9.635 To 47.03 %



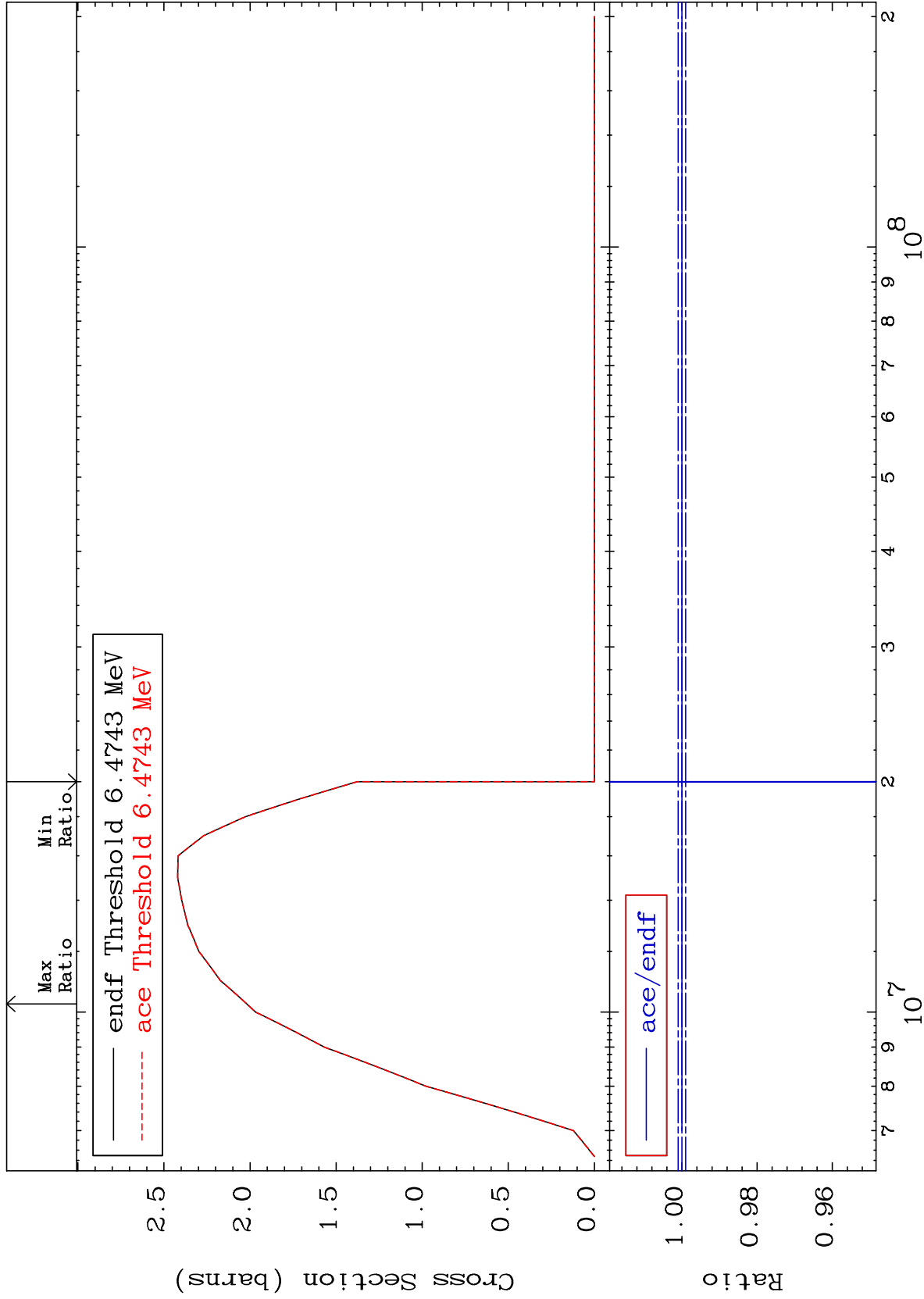
MAT 6840

(n,2n)

68-Er-167

Cross Section

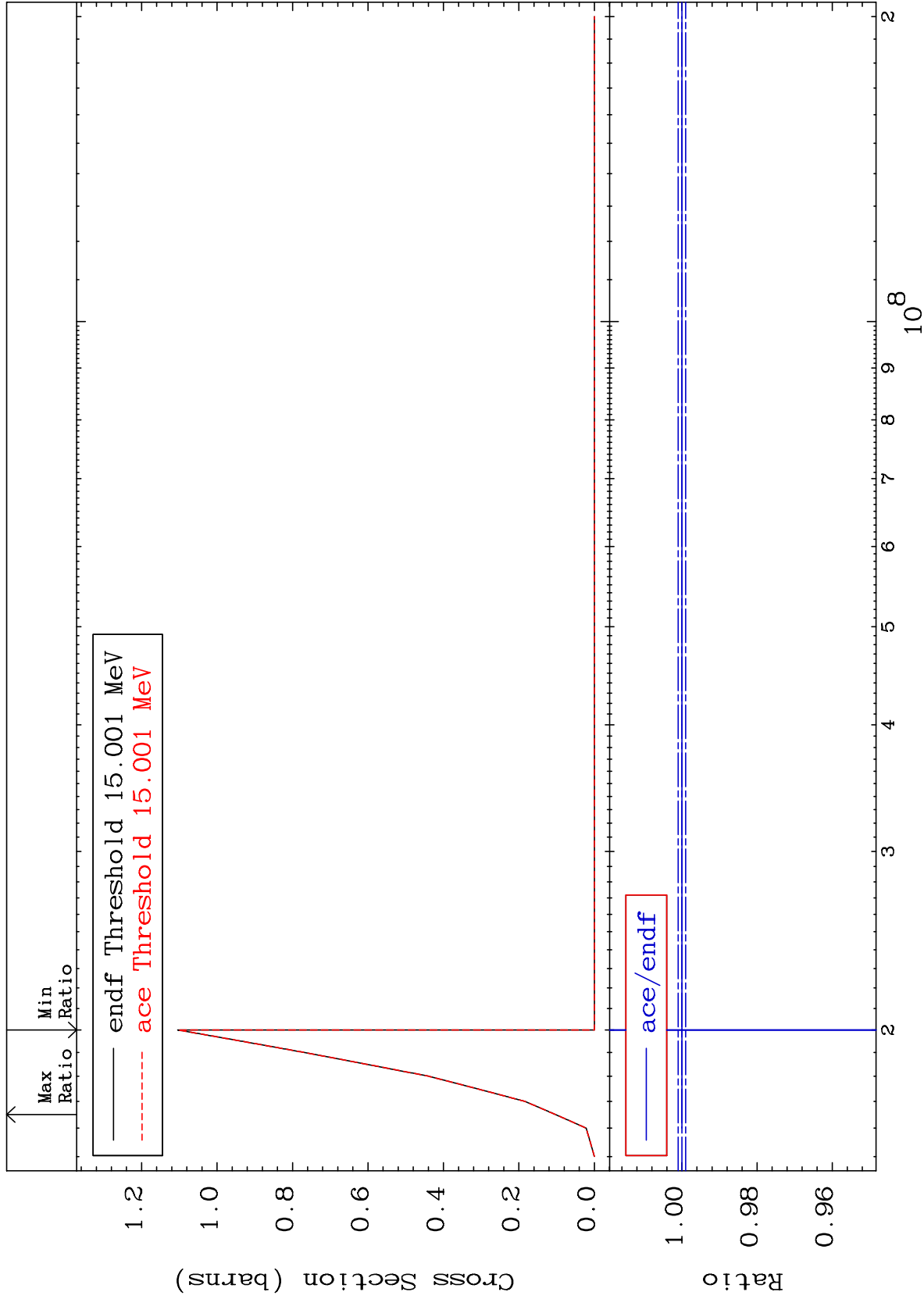
-50.00 To 0.000 %



MAT 6840

(n, 3n)  
Cross Section

68-Er-167  
-50.00 To 0.000 %



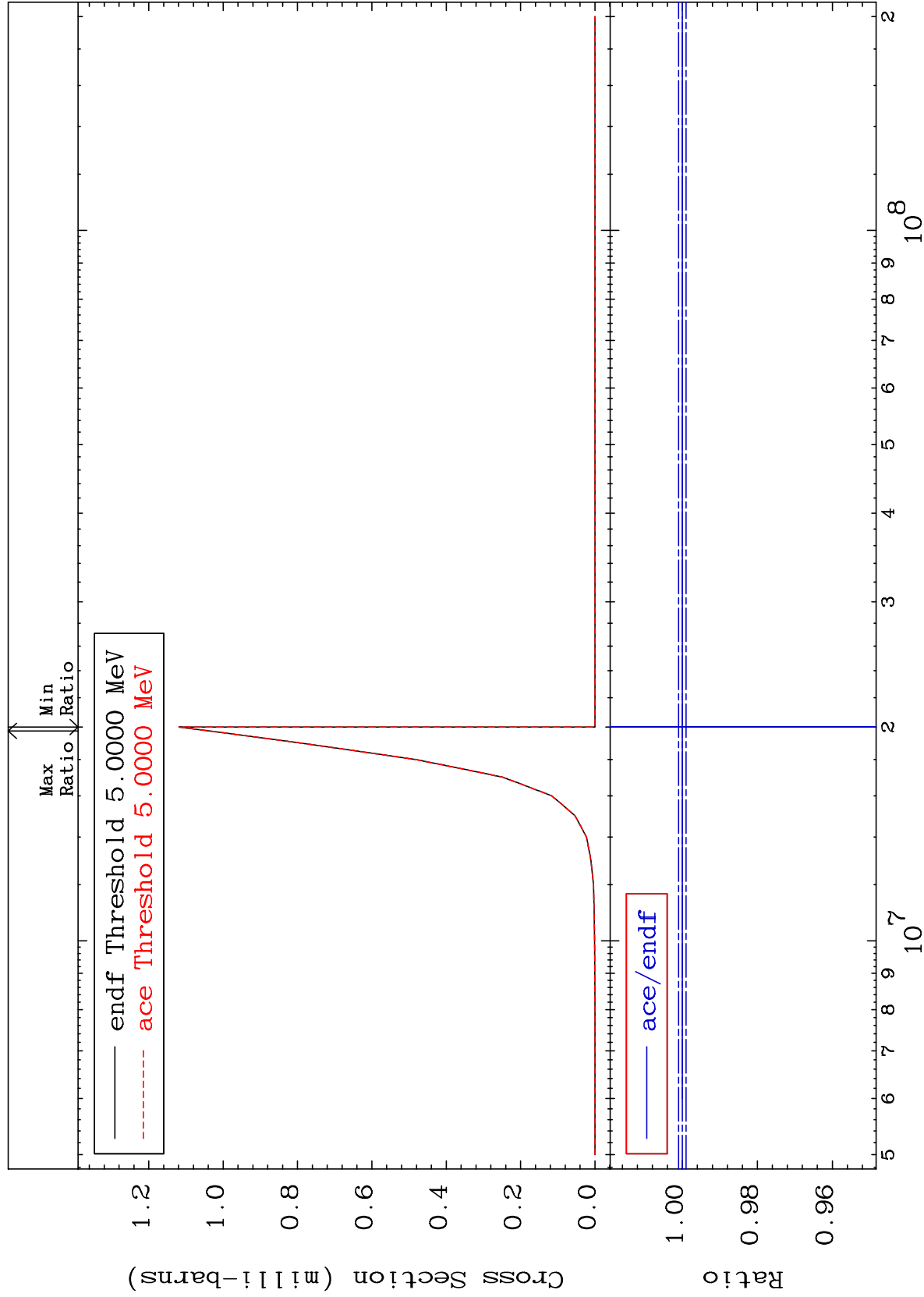
MAT 6840

(n, n')  $\alpha$

68-Er-167

Cross Section

-50.00 To 0.000 %



5

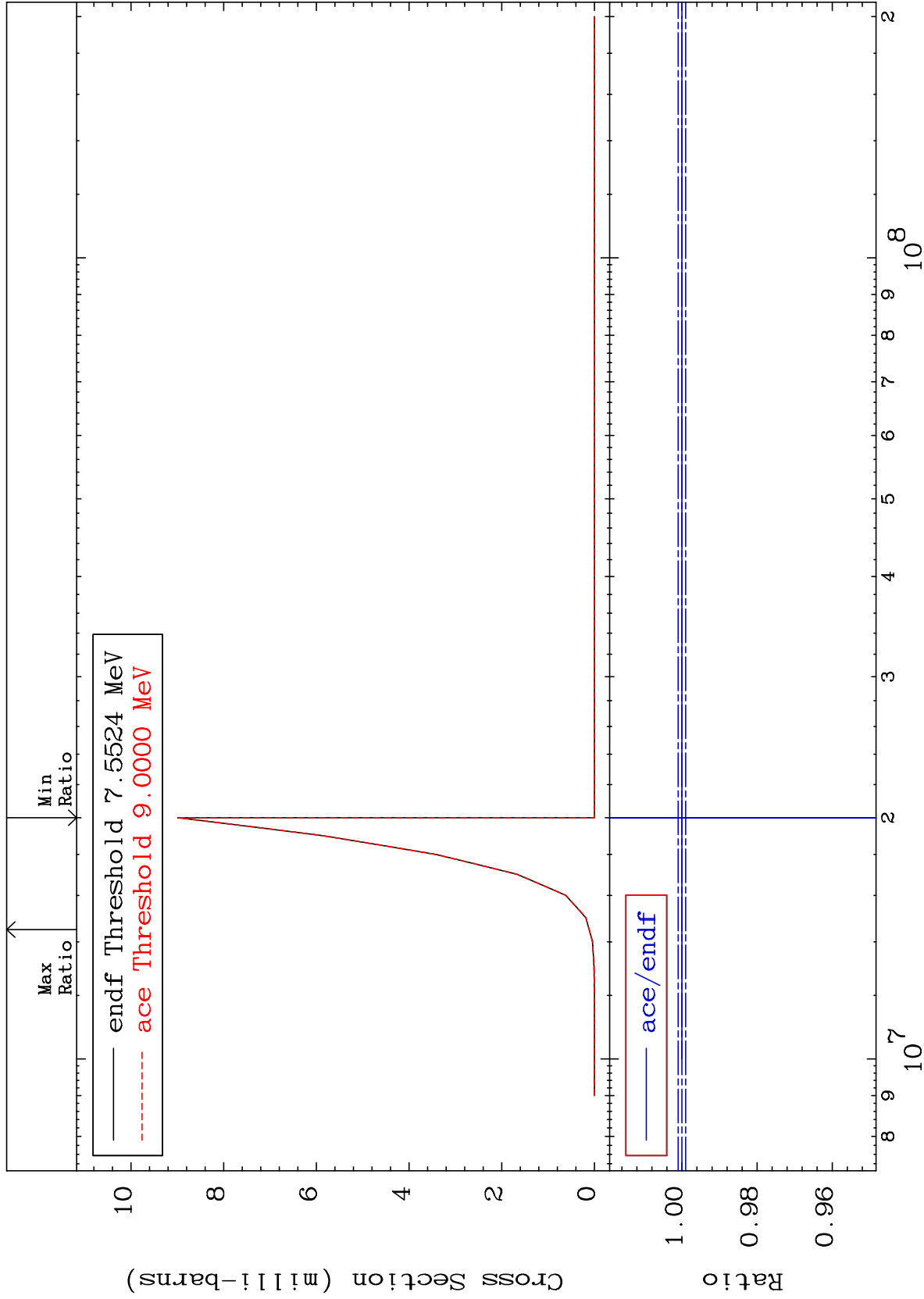
Incident Energy (eV)

68-Er-167

MAT 6840

(n, n') p  
Cross Section

68-Er-167  
-50.00 To 0.000 %



6

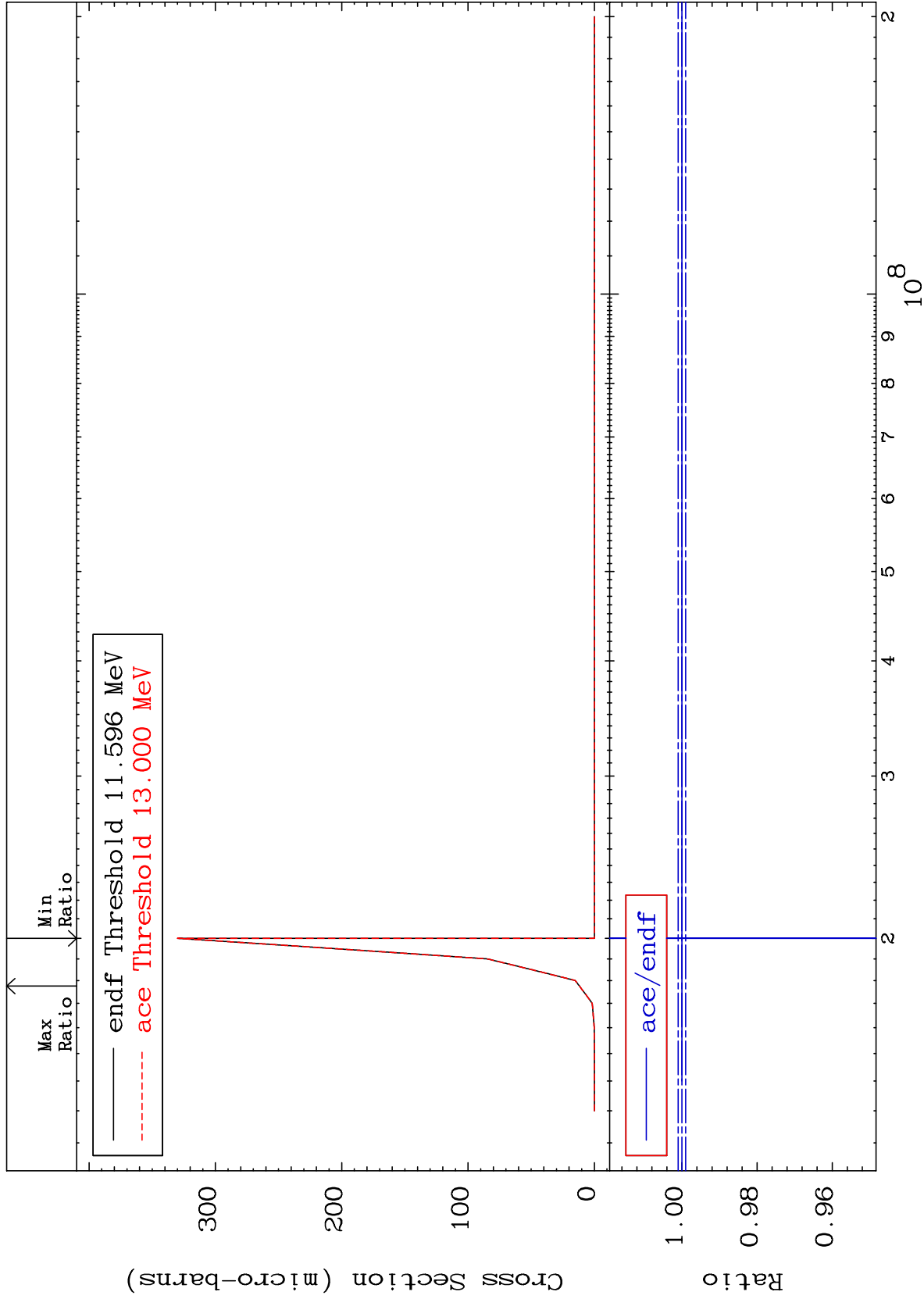
Incident Energy (eV)

68-Er-167

MAT 6840

(n, n') d  
Cross Section

68-Er-167  
-50.00 To 0.000 %

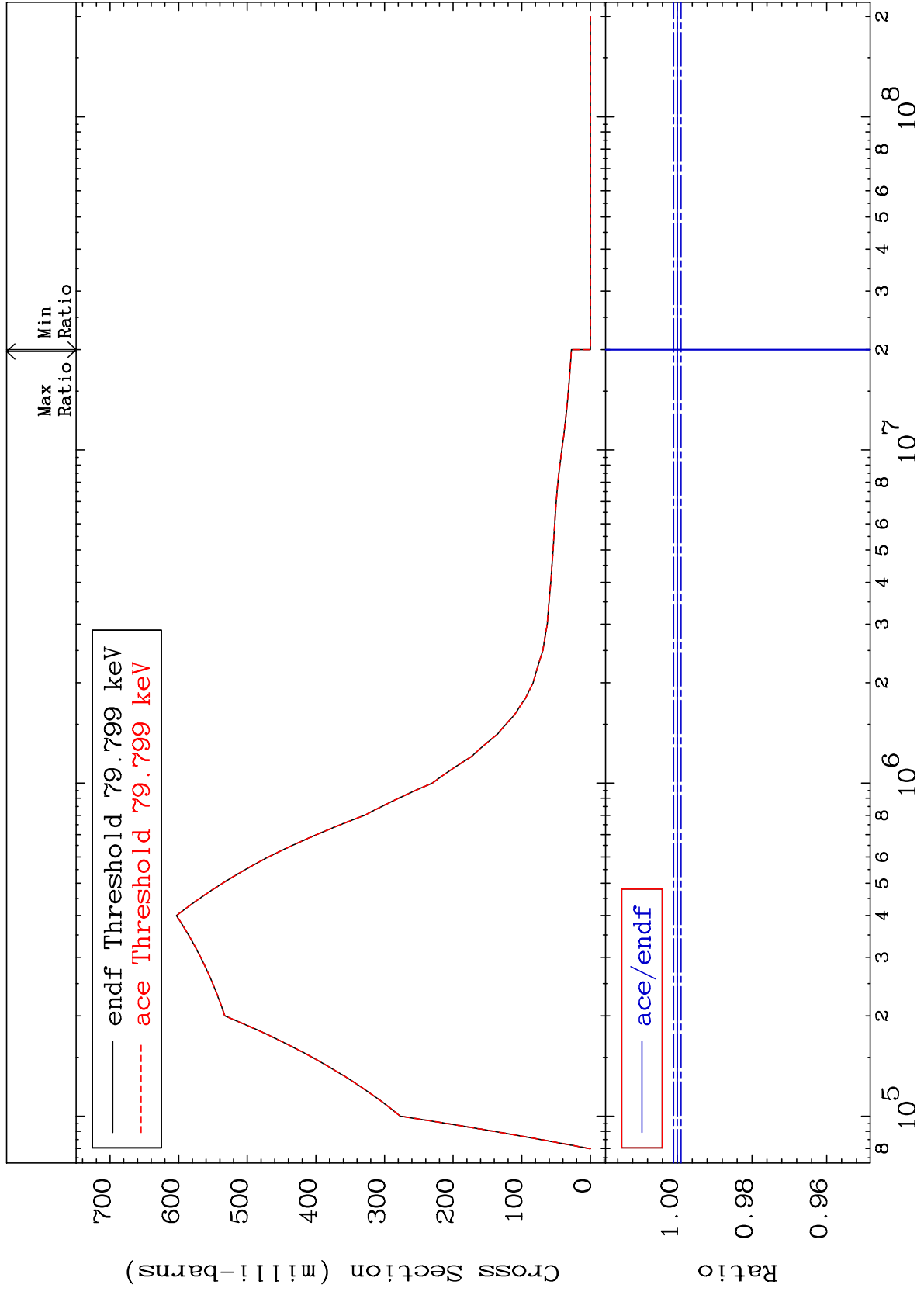




MAT 6840

79.32 keV (n,n') Level  
Cross Section

68-Er-167  
-50.00 To 0.000 %



8

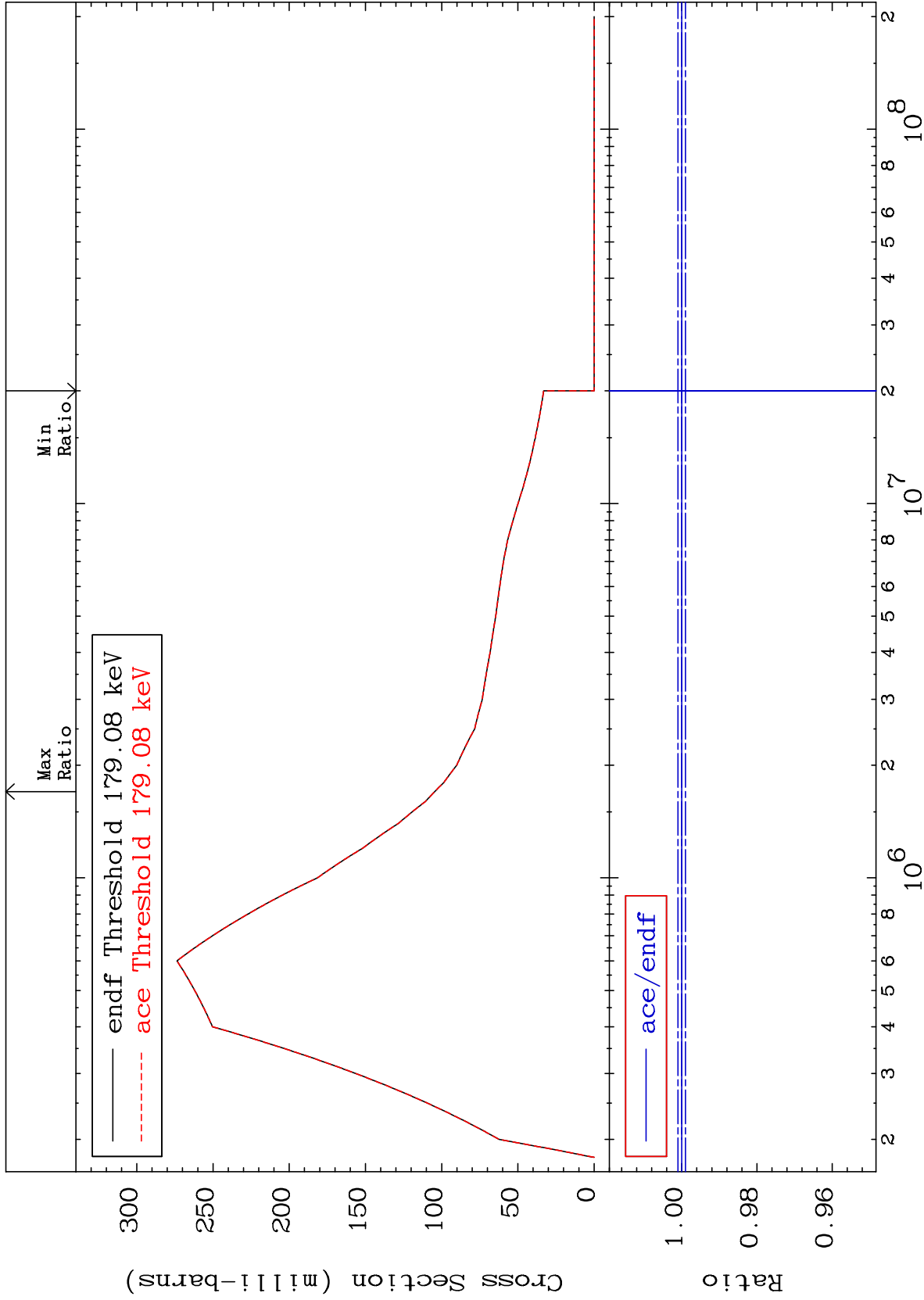
Incident Energy (eV)

68-Er-167

MAT 6840

178.0 keV (n,n') Level  
Cross Section

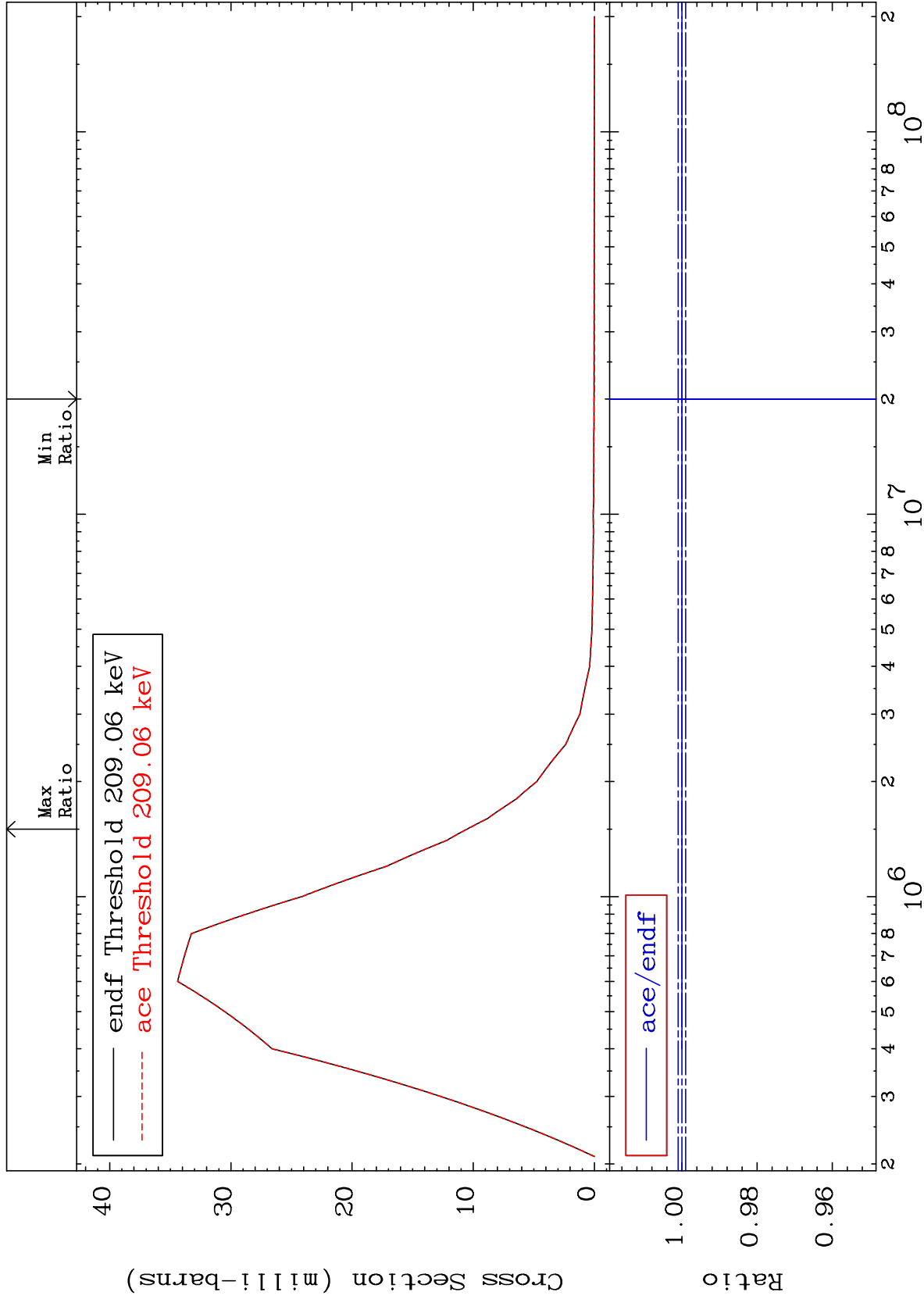
68-Er-167  
-50.00 To 0.000 %



MAT 6840

207.8 keV (n,n') Level  
Cross Section

68-Er-167  
-50.00 To 0.000 %



10

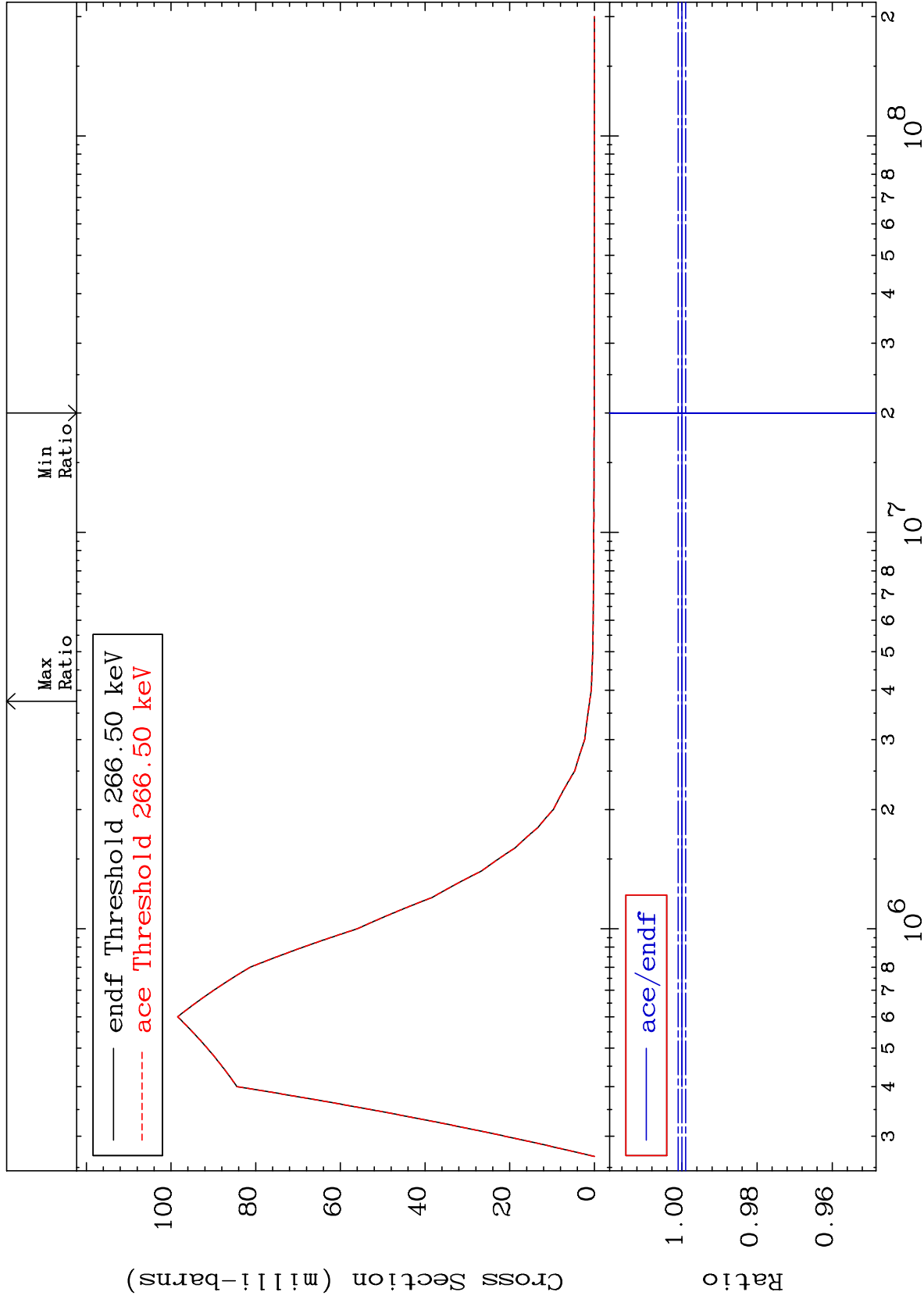
Incident Energy (eV)

68-Er-167

MAT 6840

264.9 keV (n,n') Level  
Cross Section

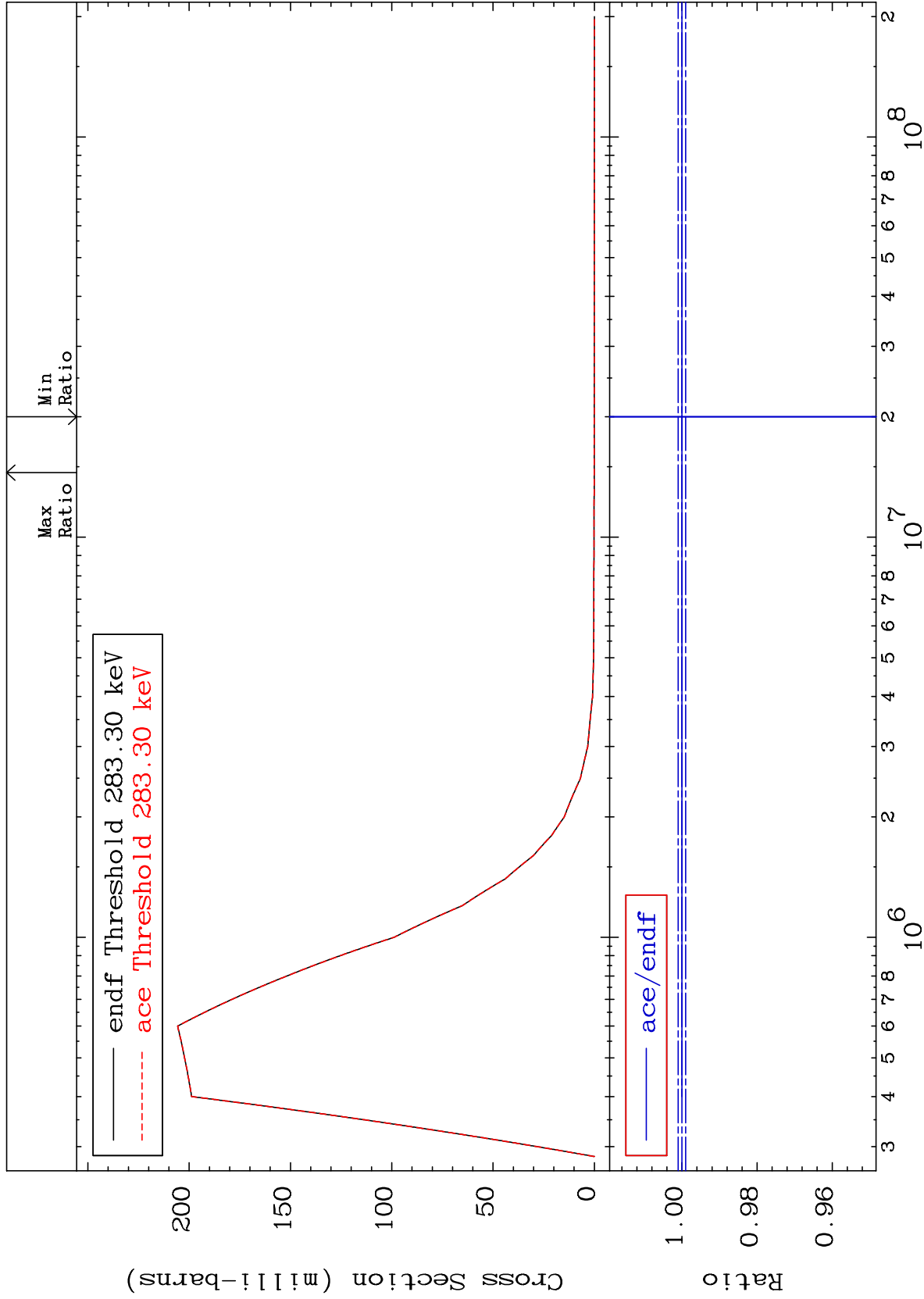
68-Er-167  
-50.00 To 0.000 %



MAT 6840

281.6 keV (n,n') Level  
Cross Section

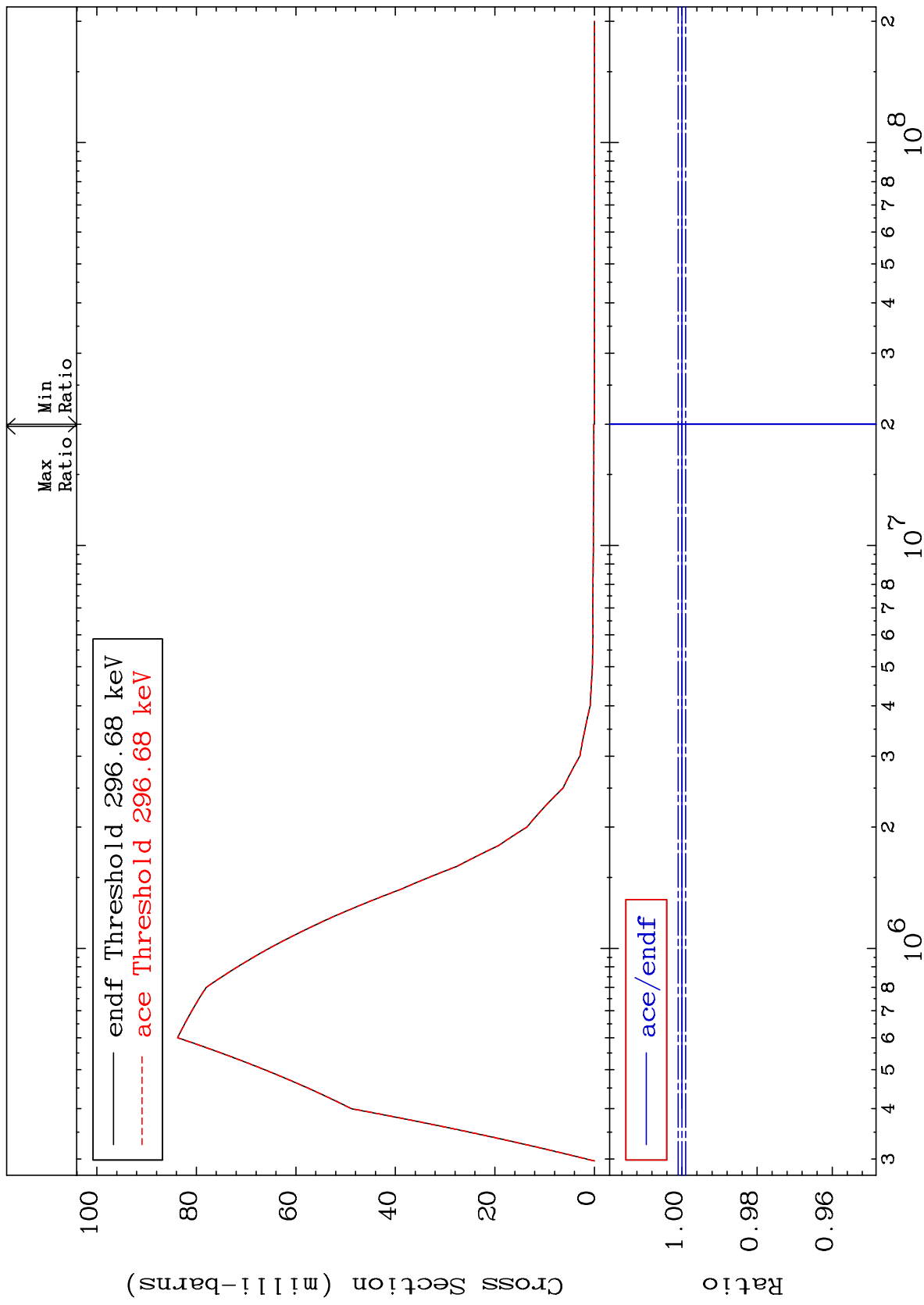
68-Er-167  
-50.00 To 0.000 %



MAT 6840

294.9 keV (n,n') Level  
Cross Section

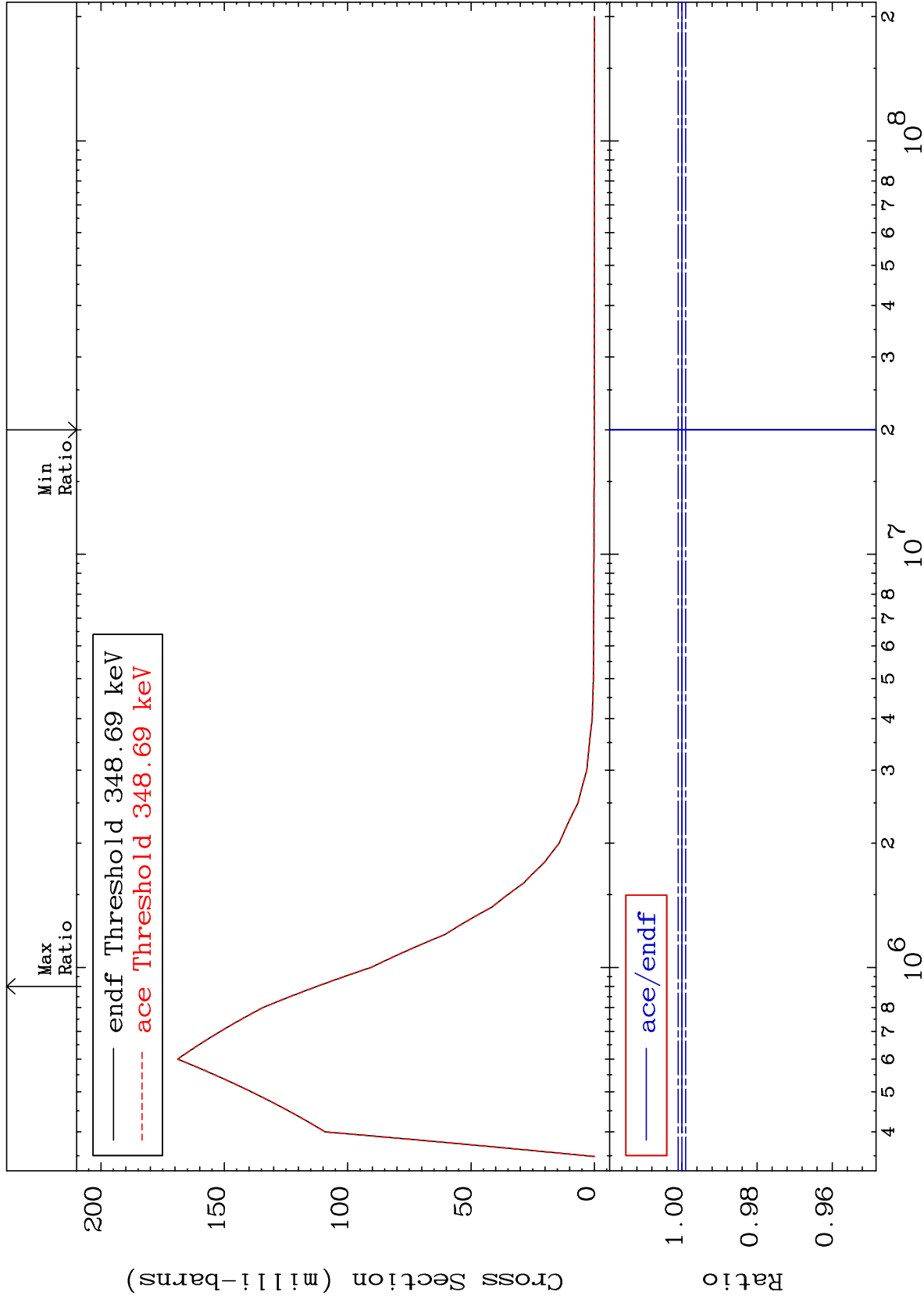
68-Er-167  
-50.00 To 0.000 %



13

68-Er-167

MAT 6840      346.6 keV (n,n') Level      68-Er-167  
 Cross Section      -50.00 To 0.000 %

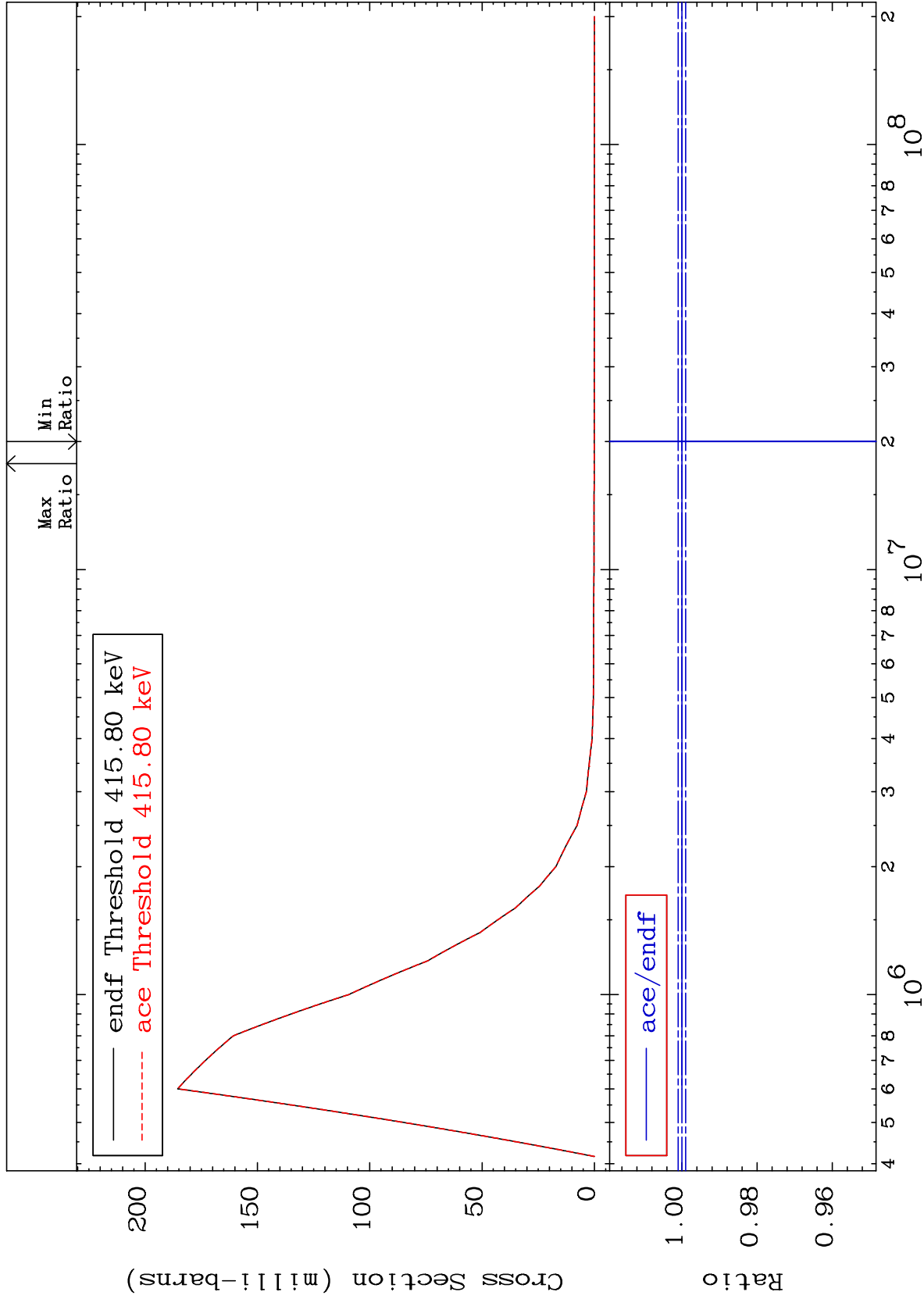


14      Incident Energy (eV)      68-Er-167

MAT 6840

413.3 keV (n,n') Level  
Cross Section

68-Er-167  
-50.00 To 0.000 %



15

Incident Energy (eV)

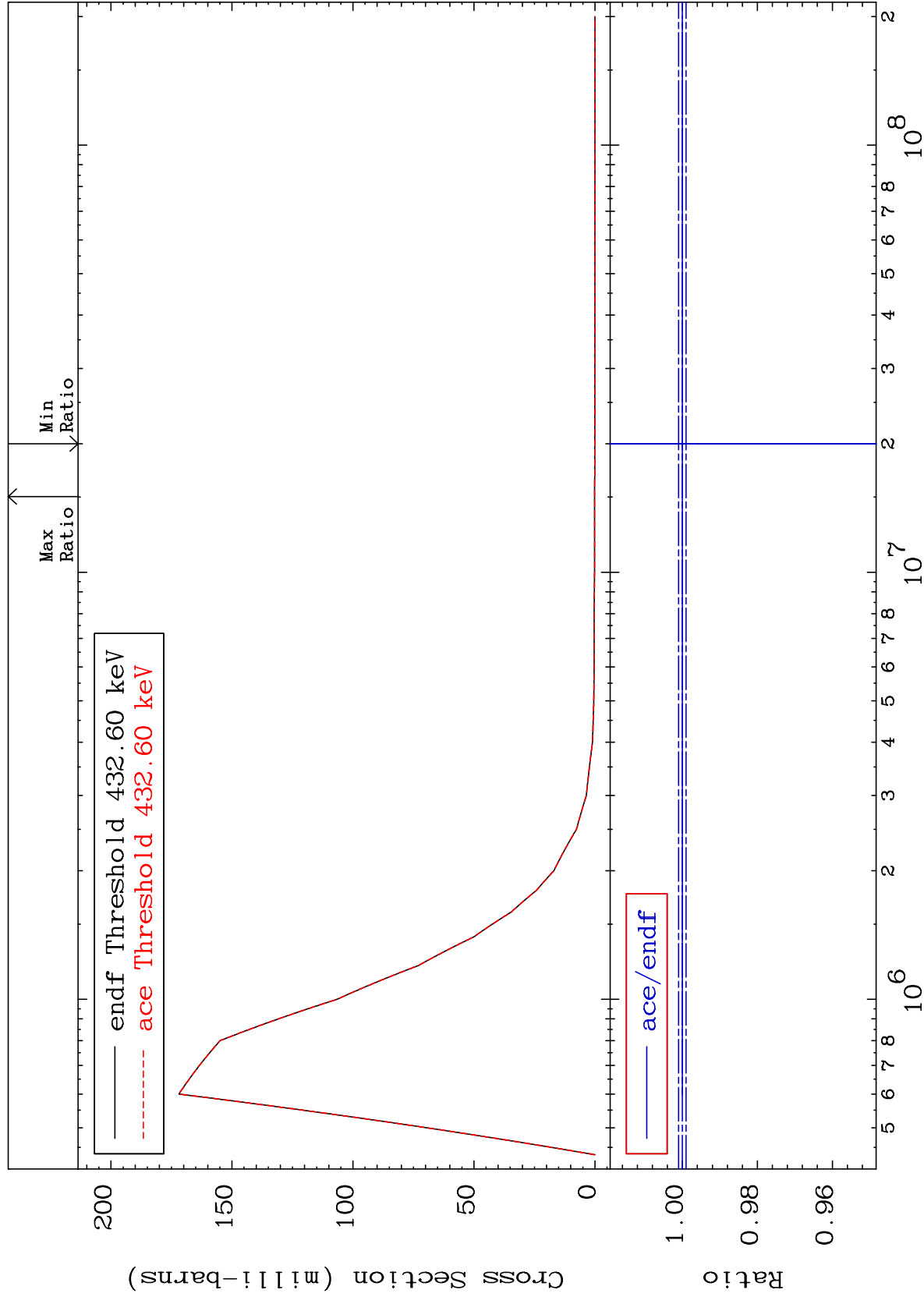
68-Er-167



MAT 6840

430.0 keV (n,n') Level  
Cross Section

68-Er-167  
-50.00 To 0.000 %



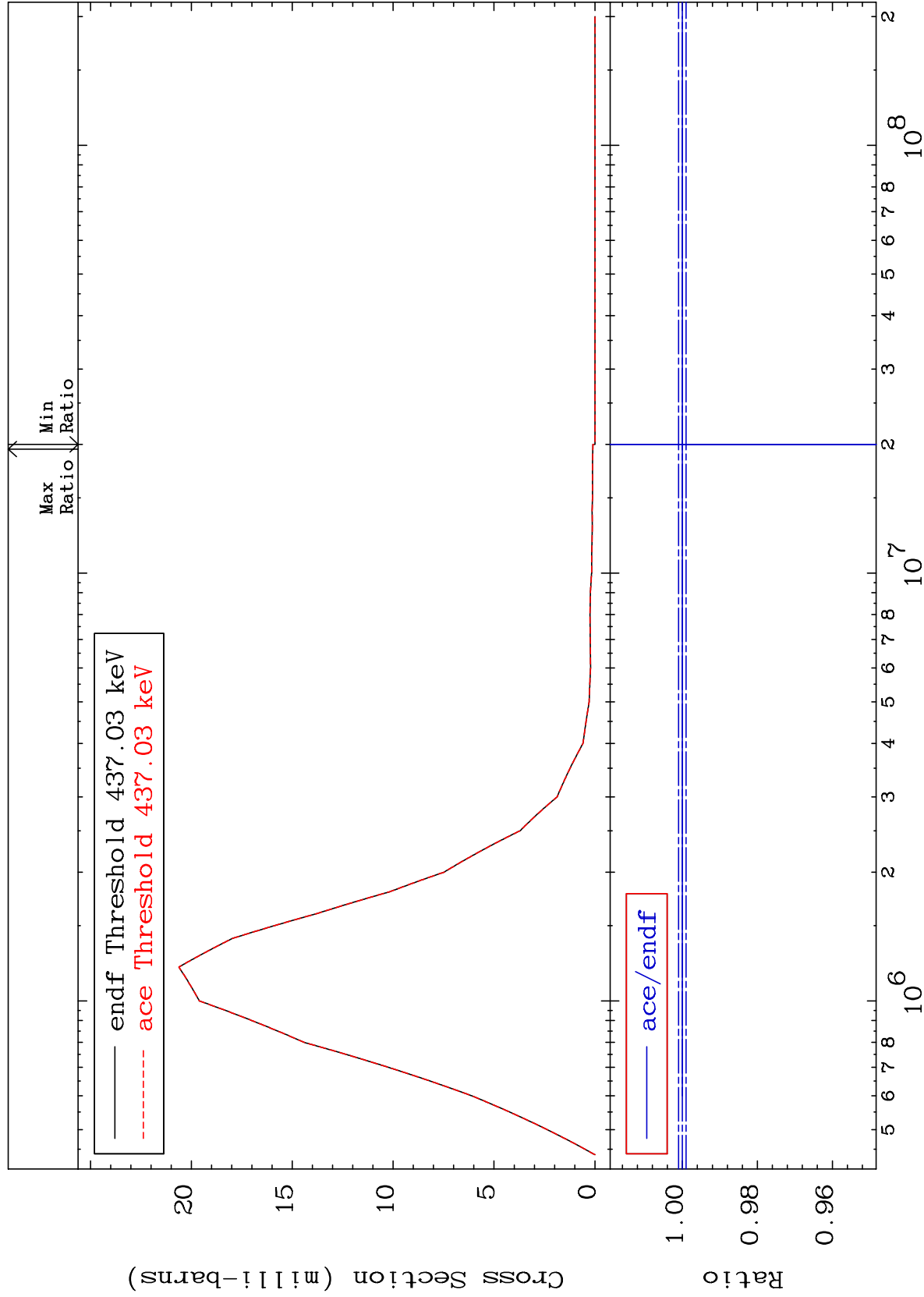
16

68-Er-167

MAT 6840

434.4 keV (n,n') Level  
Cross Section

68-Er-167  
-50.00 To 0.000 %



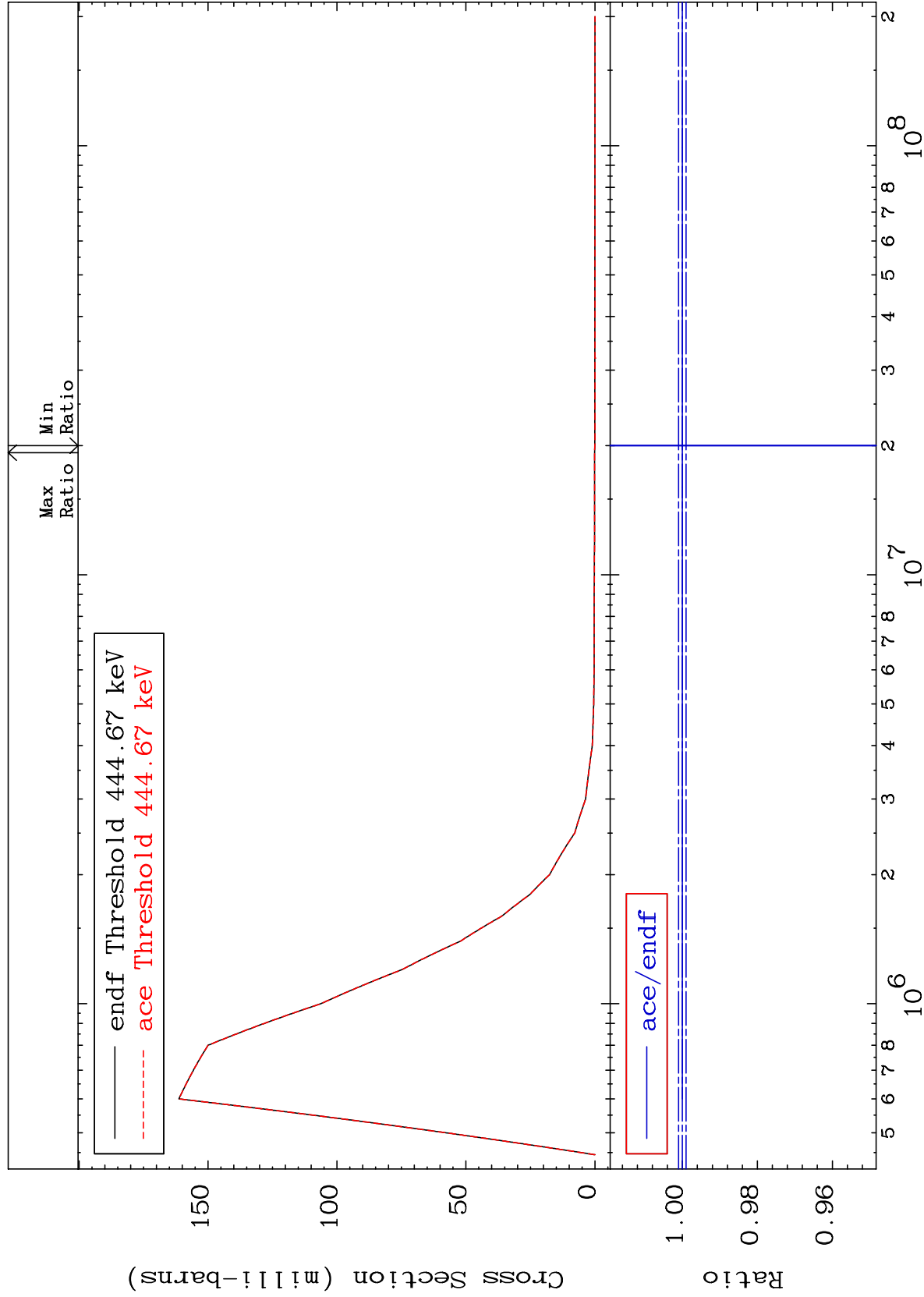
17

68-Er-167

MAT 6840

442.0 keV (n,n') Level  
Cross Section

68-Er-167  
-50.00 To 0.000 %



18

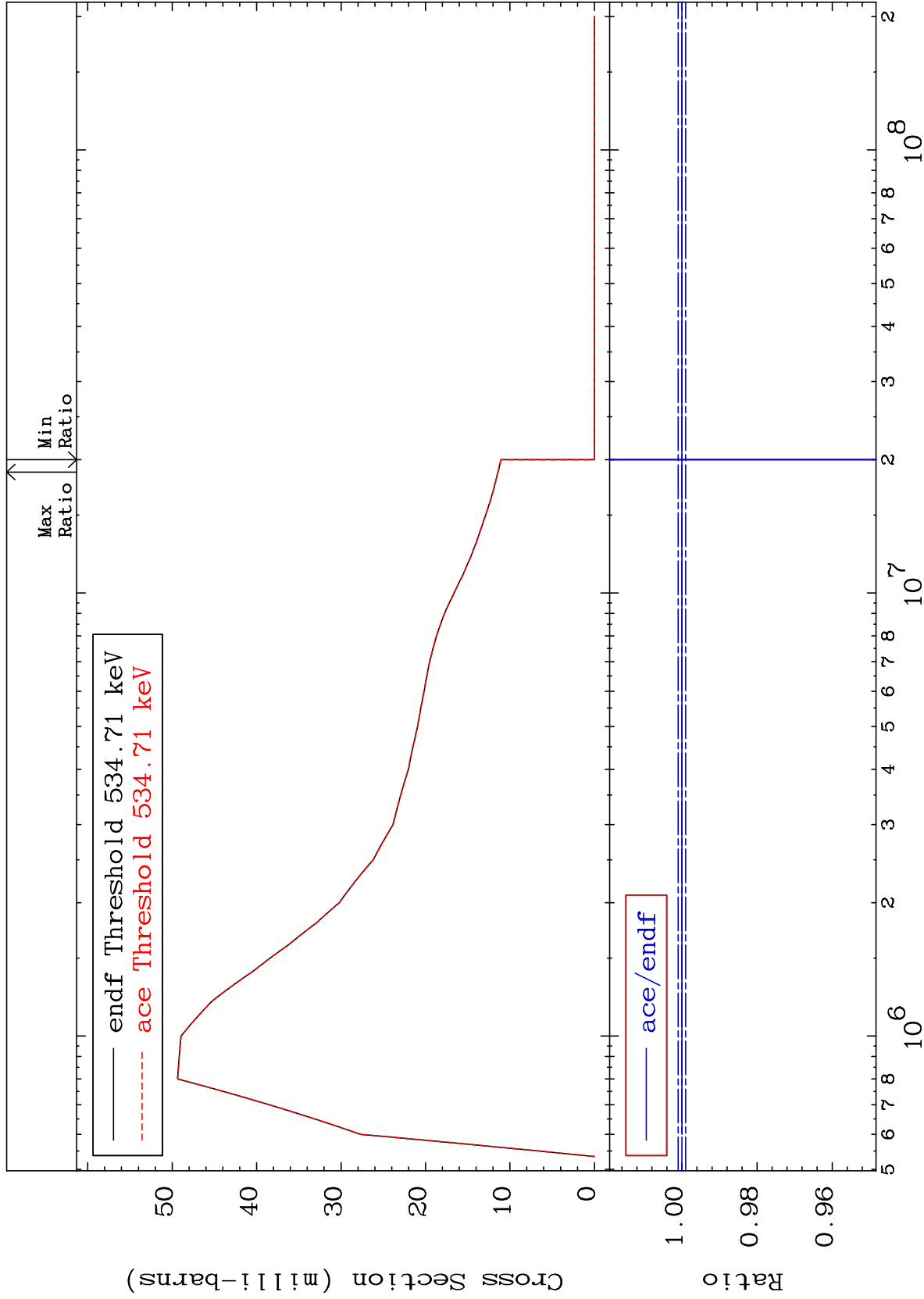
68-Er-167

68-Er-167

MAT 6840

531.5 keV (n,n') Level  
Cross Section

68-Er-167  
-50.00 To 0.000 %

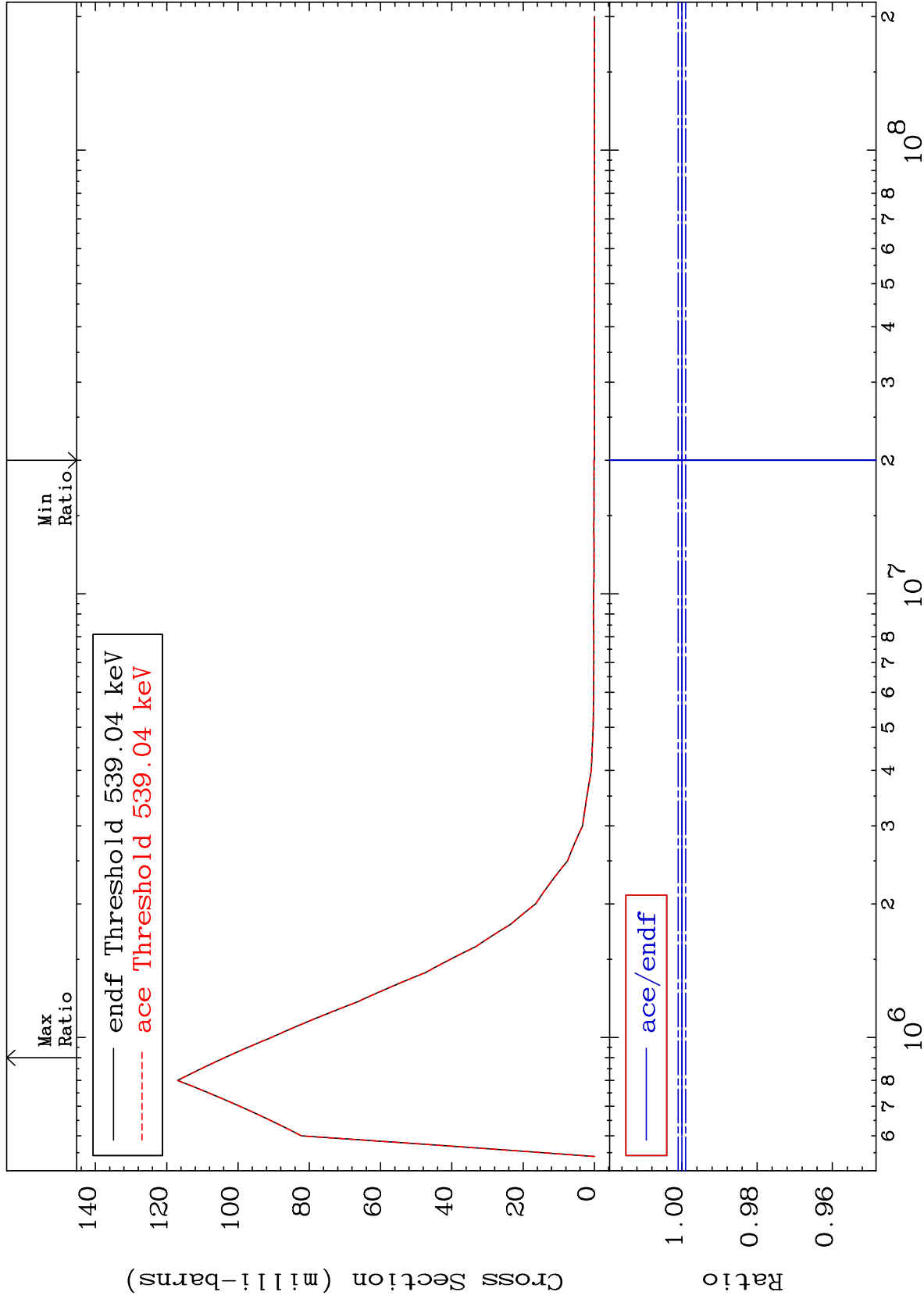


19

Incident Energy (eV)

68-Er-167

MAT 6840 535.8 keV (n,n') Level 68-Er-167  
Cross Section -50.00 To 0.000 %

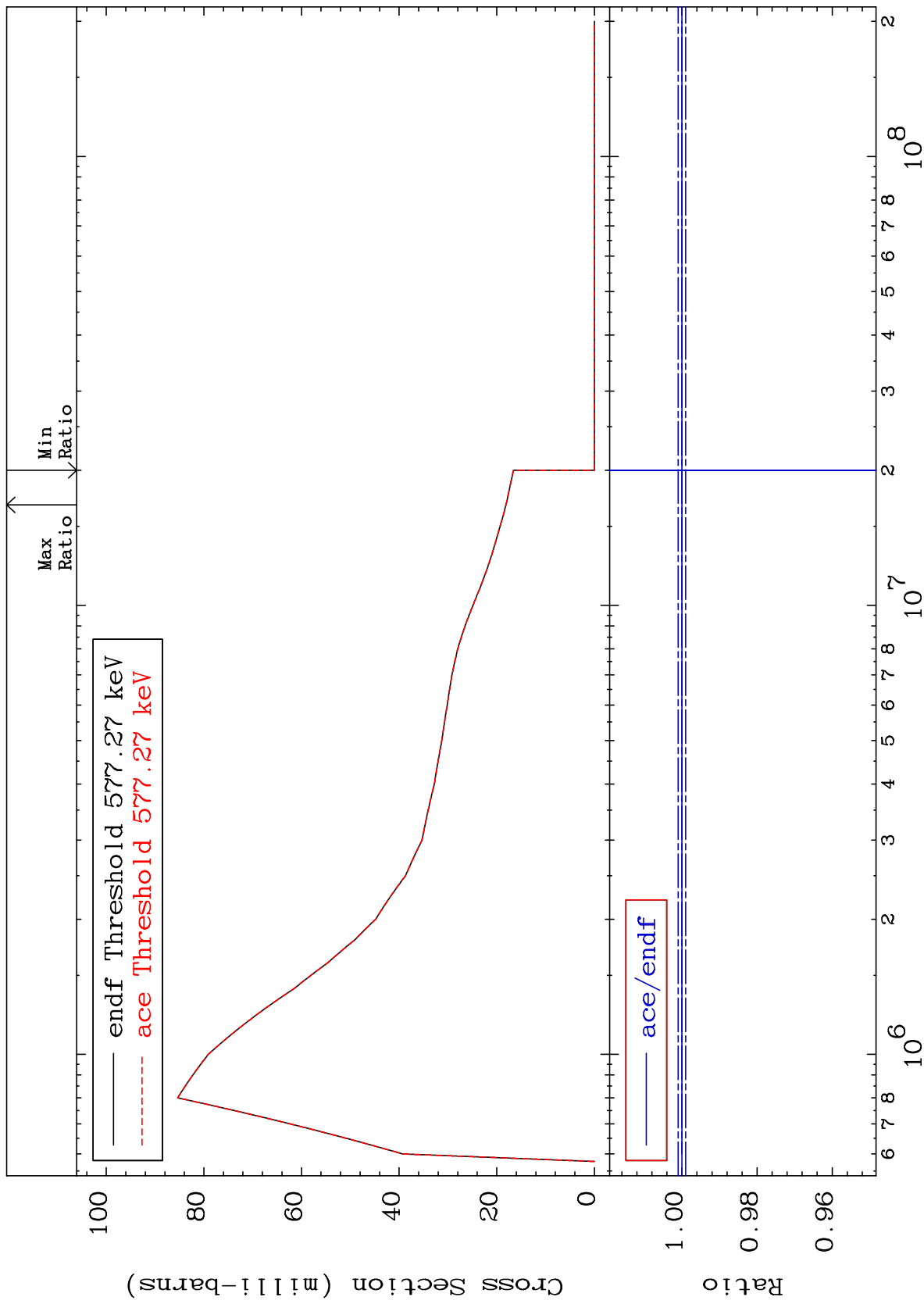


20 68-Er-167

MAT 6840

573.8 keV (n,n') Level  
Cross Section

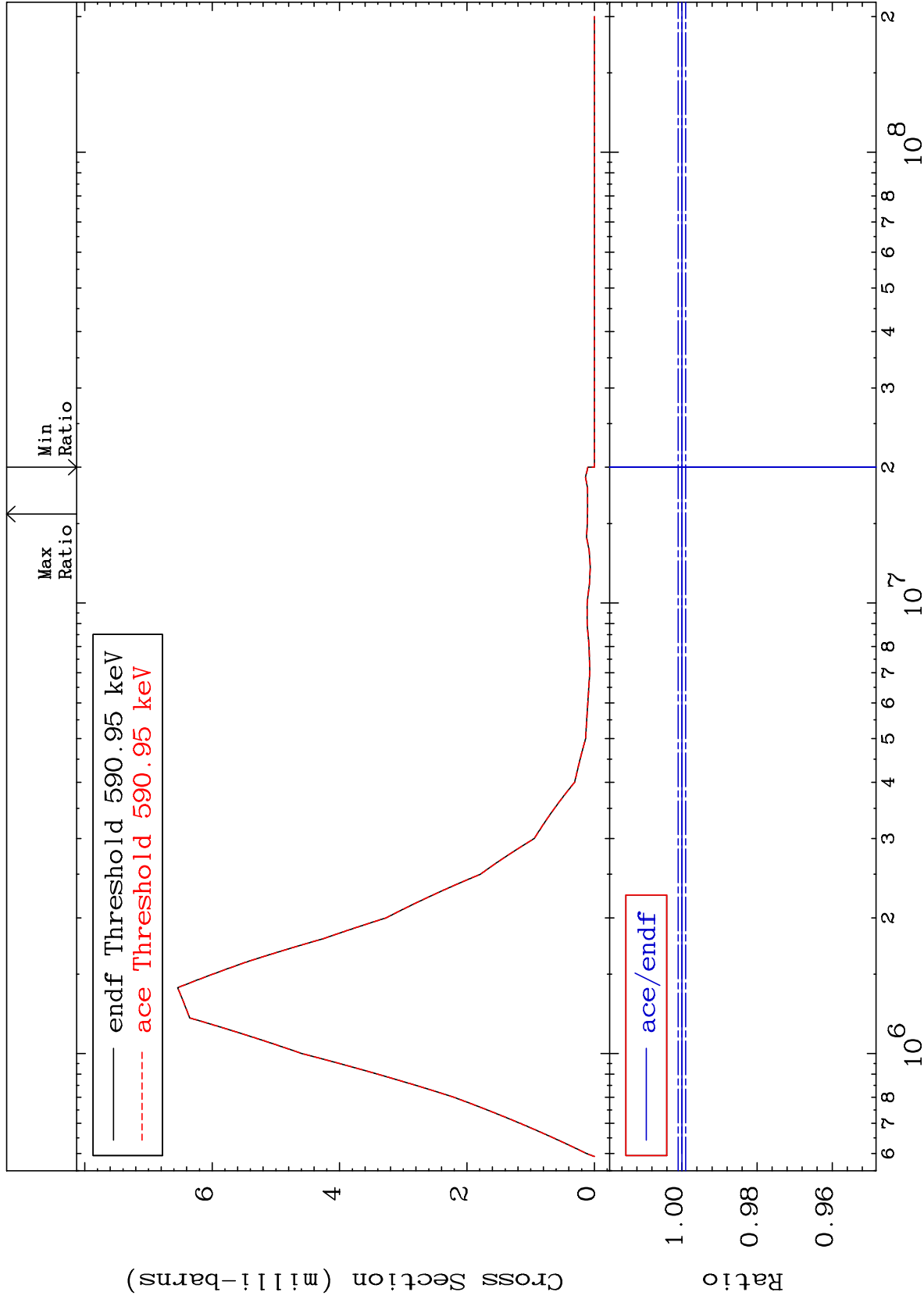
68-Er-167  
-50.00 To 0.000 %



MAT 6840

587.4 keV (n,n') Level  
Cross Section

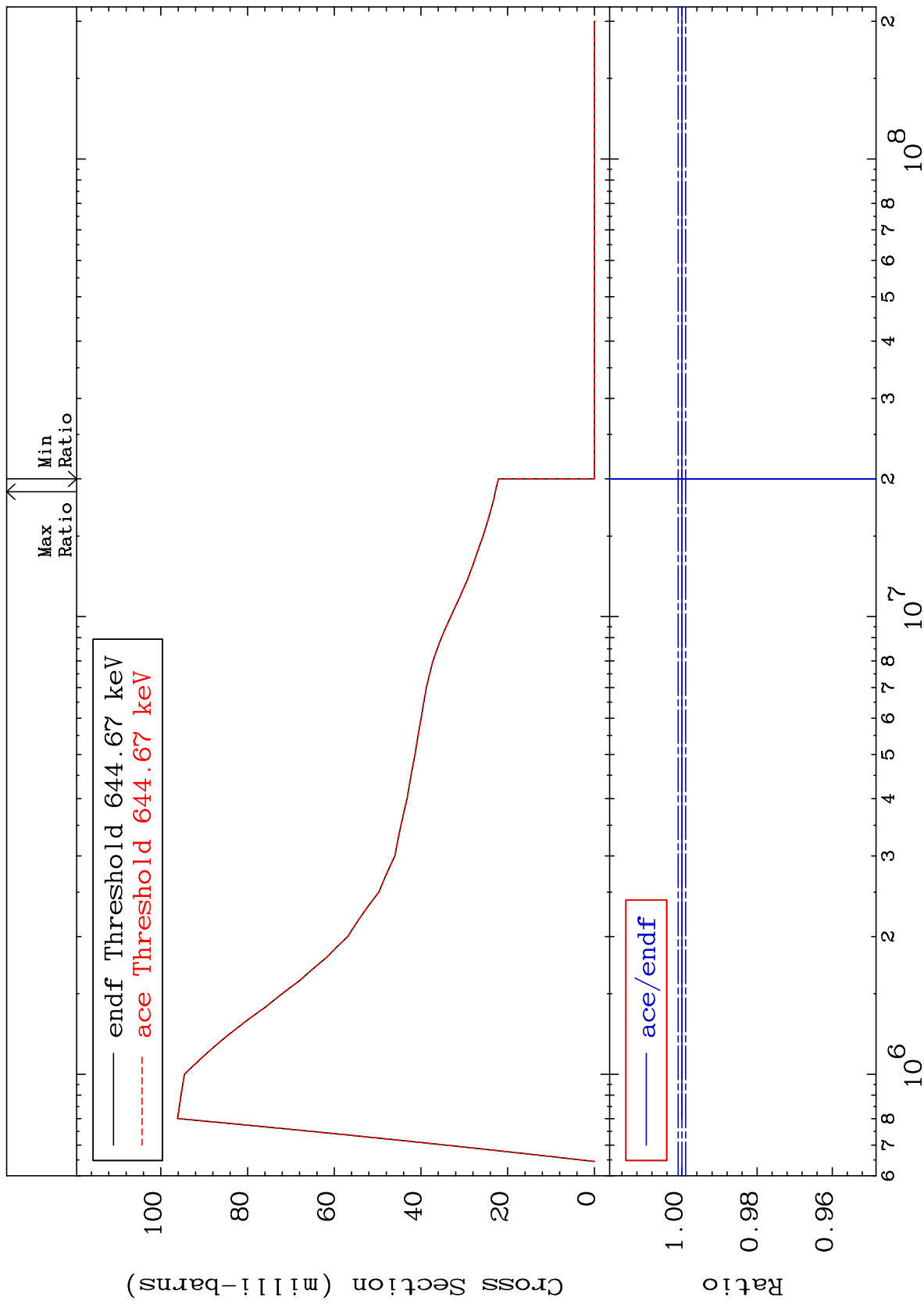
68-Er-167  
-50.00 To 0.000 %



MAT 6840

640.8 keV (n,n') Level  
Cross Section

68-Er-167  
-50.00 To 0.000 %



23

Incident Energy (eV)

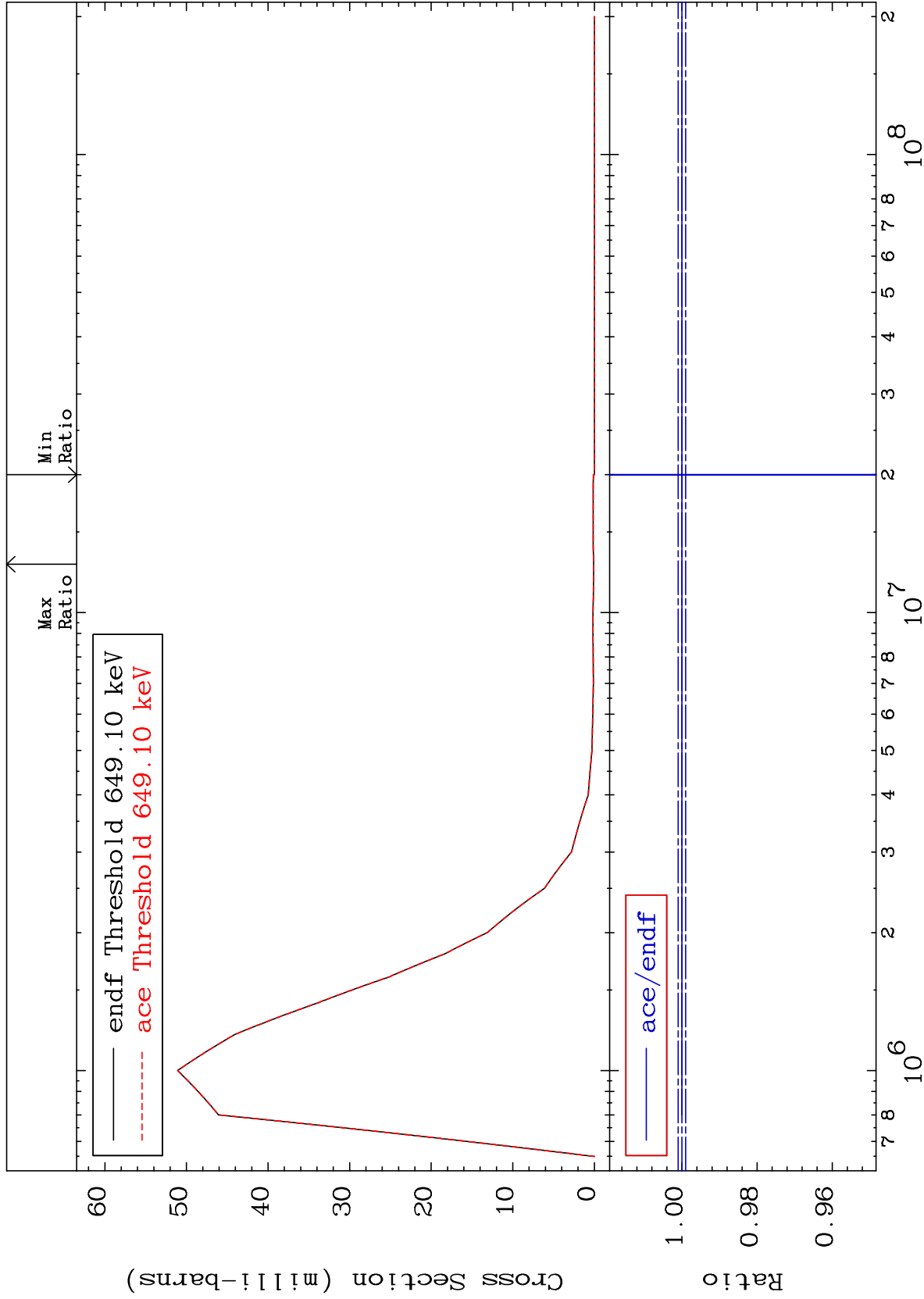
68-Er-167



MAT 6840

645.2 keV (n,n') Level  
Cross Section

68-Er-167  
-50.00 To 0.000 %



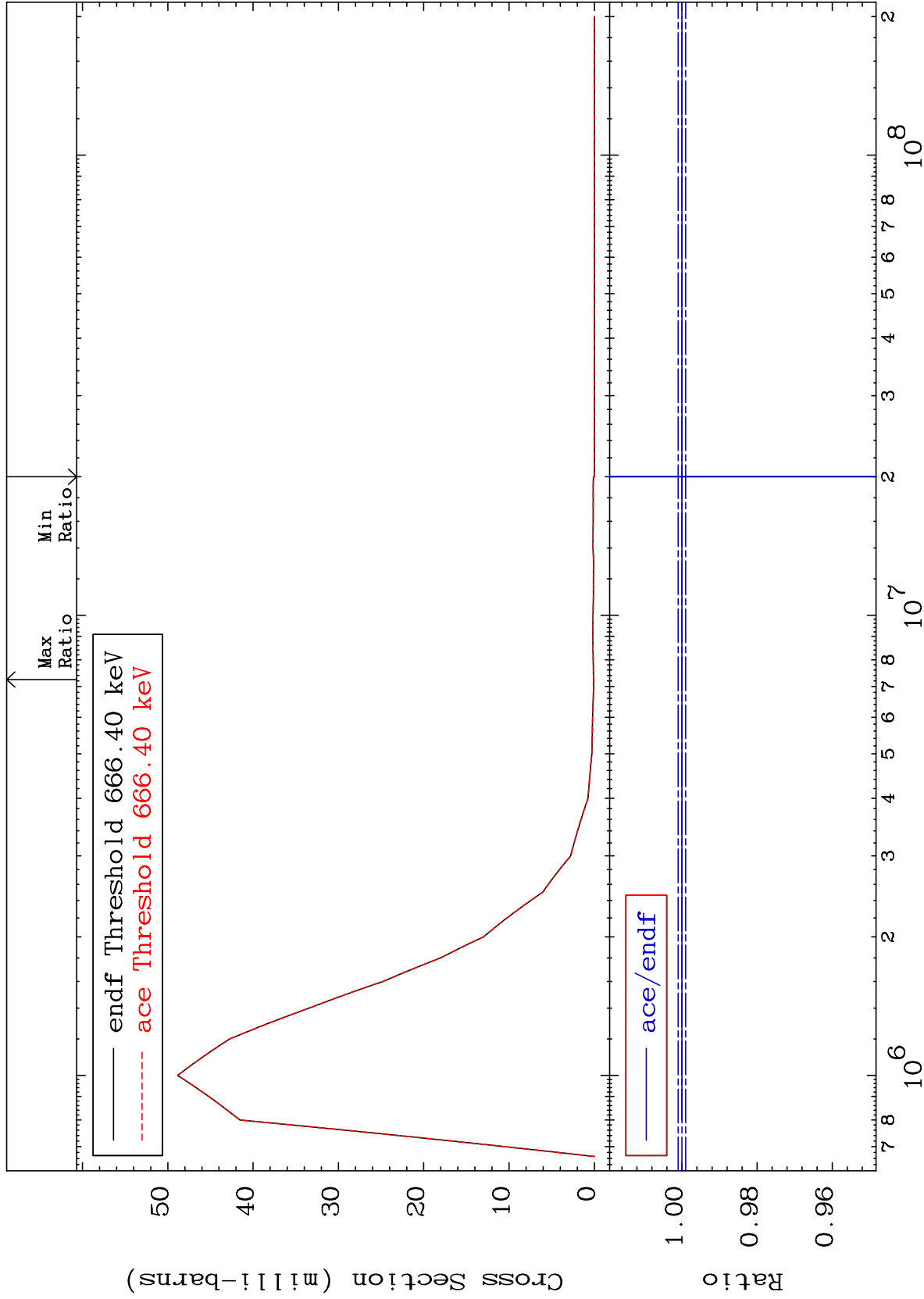
MAT 6840

662.4 keV (n,n') Level

68-Er-167

-50.00 To 0.000 %

Cross Section



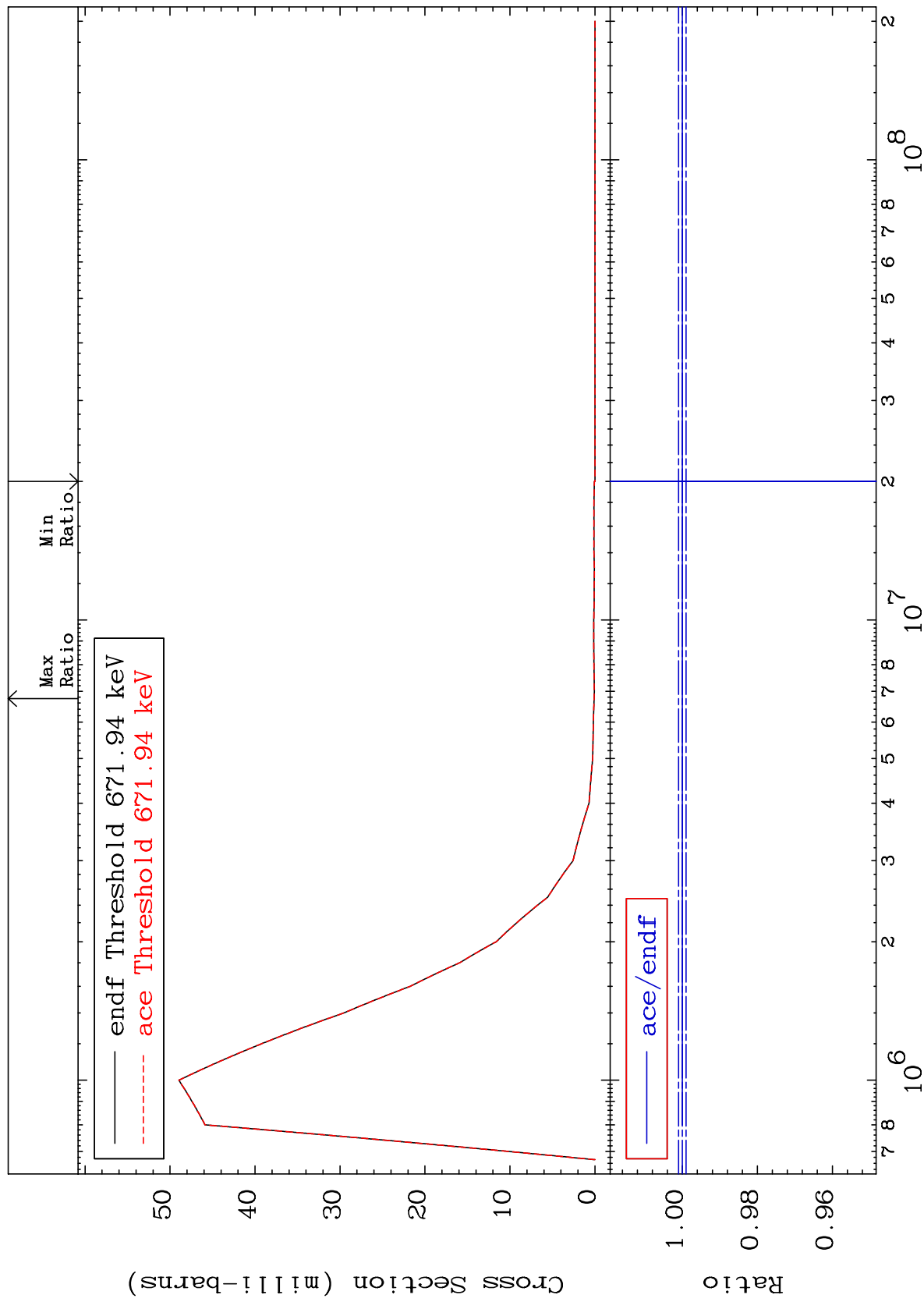
25

68-Er-167

MAT 6840

667.9 keV (n,n') Level  
Cross Section

68-Er-167  
-50.00 To 0.000 %



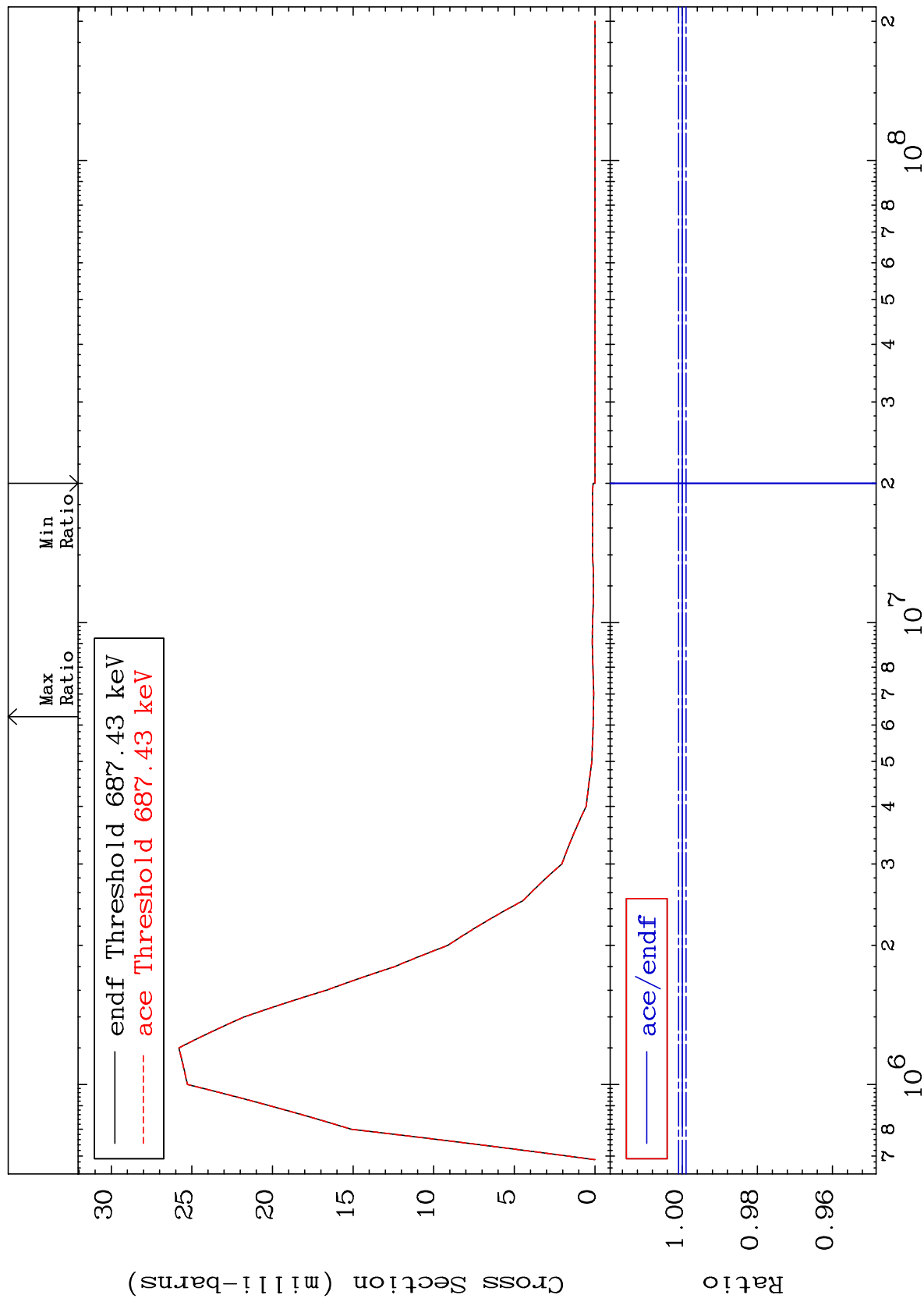
26

68-Er-167

MAT 6840

683.3 keV (n,n') Level  
Cross Section

68-Er-167  
-50.00 To 0.000 %



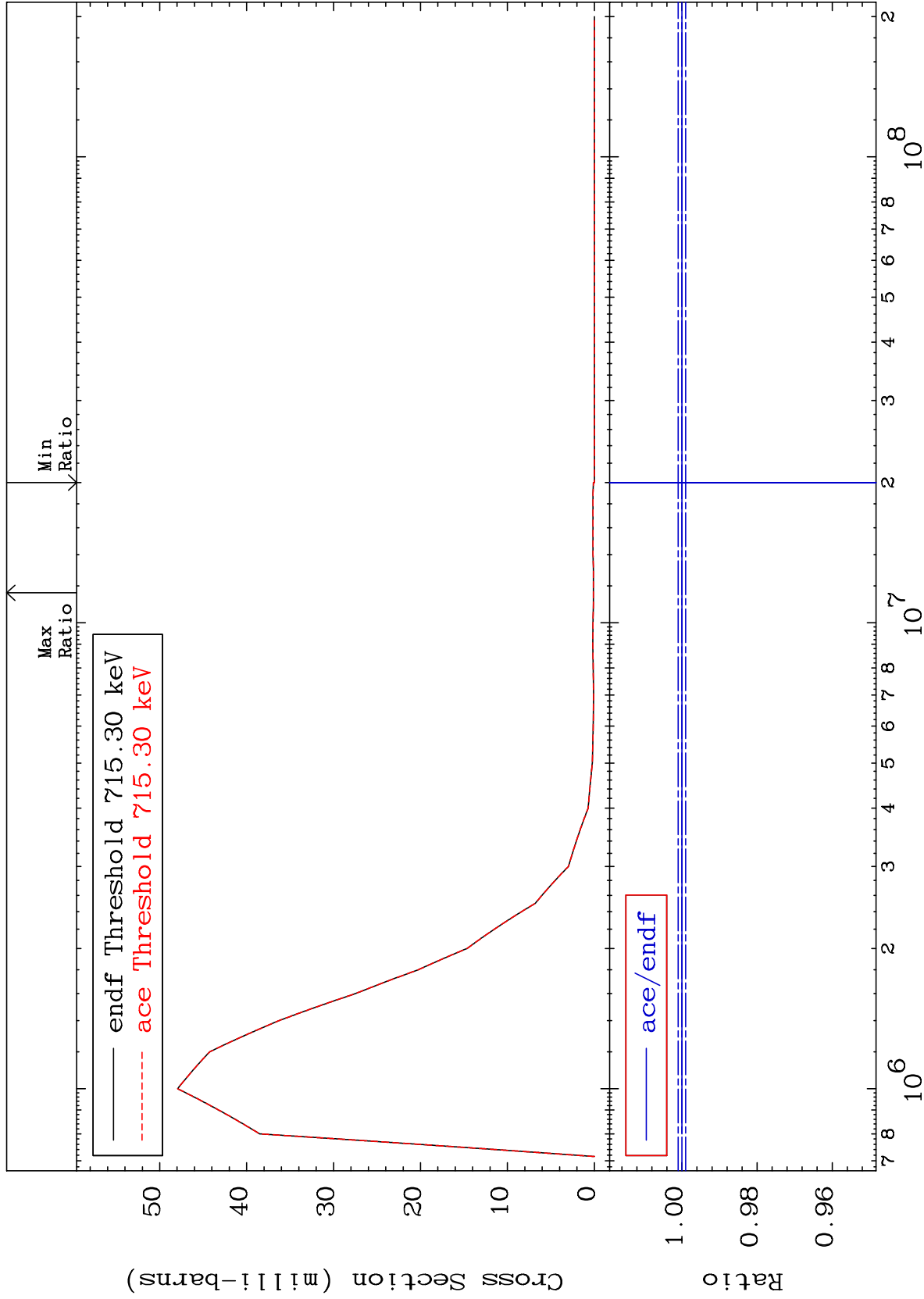
27

68-Er-167

MAT 6840

711.0 keV (n,n') Level  
Cross Section

68-Er-167  
-50.00 To 0.000 %



28

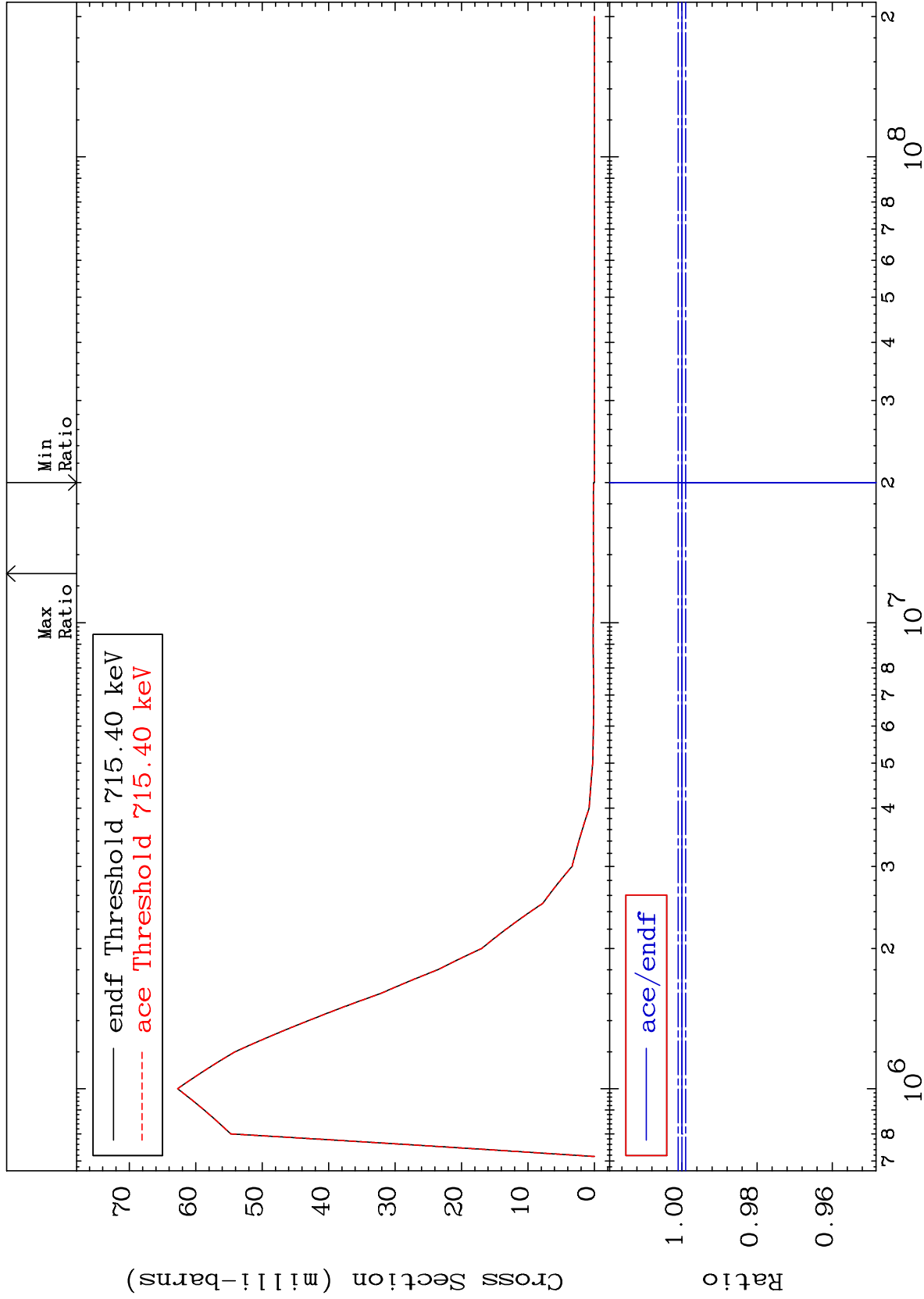
Incident Energy (eV)

68-Er-167

MAT 6840

711.1 keV (n,n') Level  
Cross Section

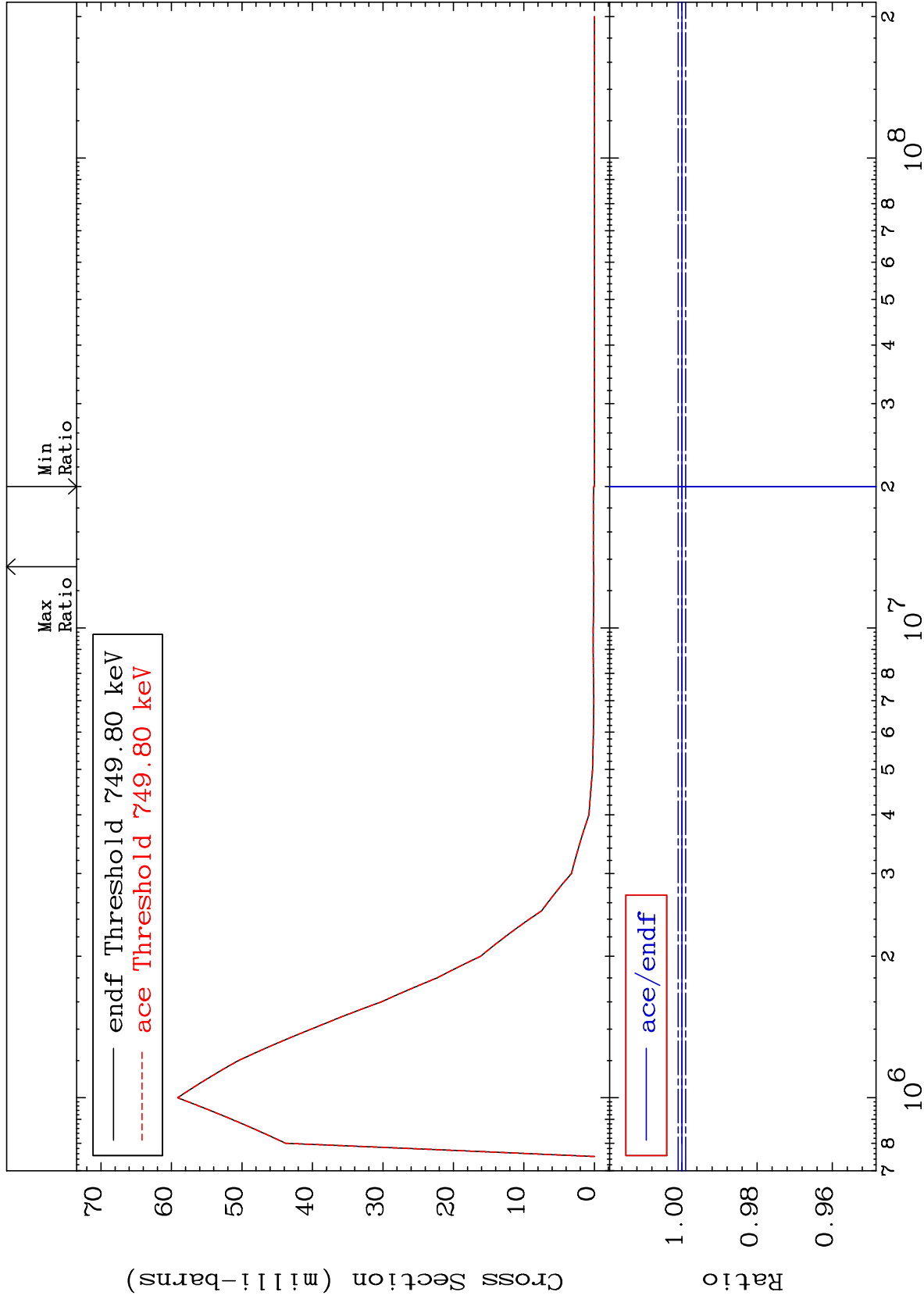
68-Er-167  
-50.00 To 0.000 %



MAT 6840

745.3 keV (n,n') Level  
Cross Section

68-Er-167  
-50.00 To 0.000 %



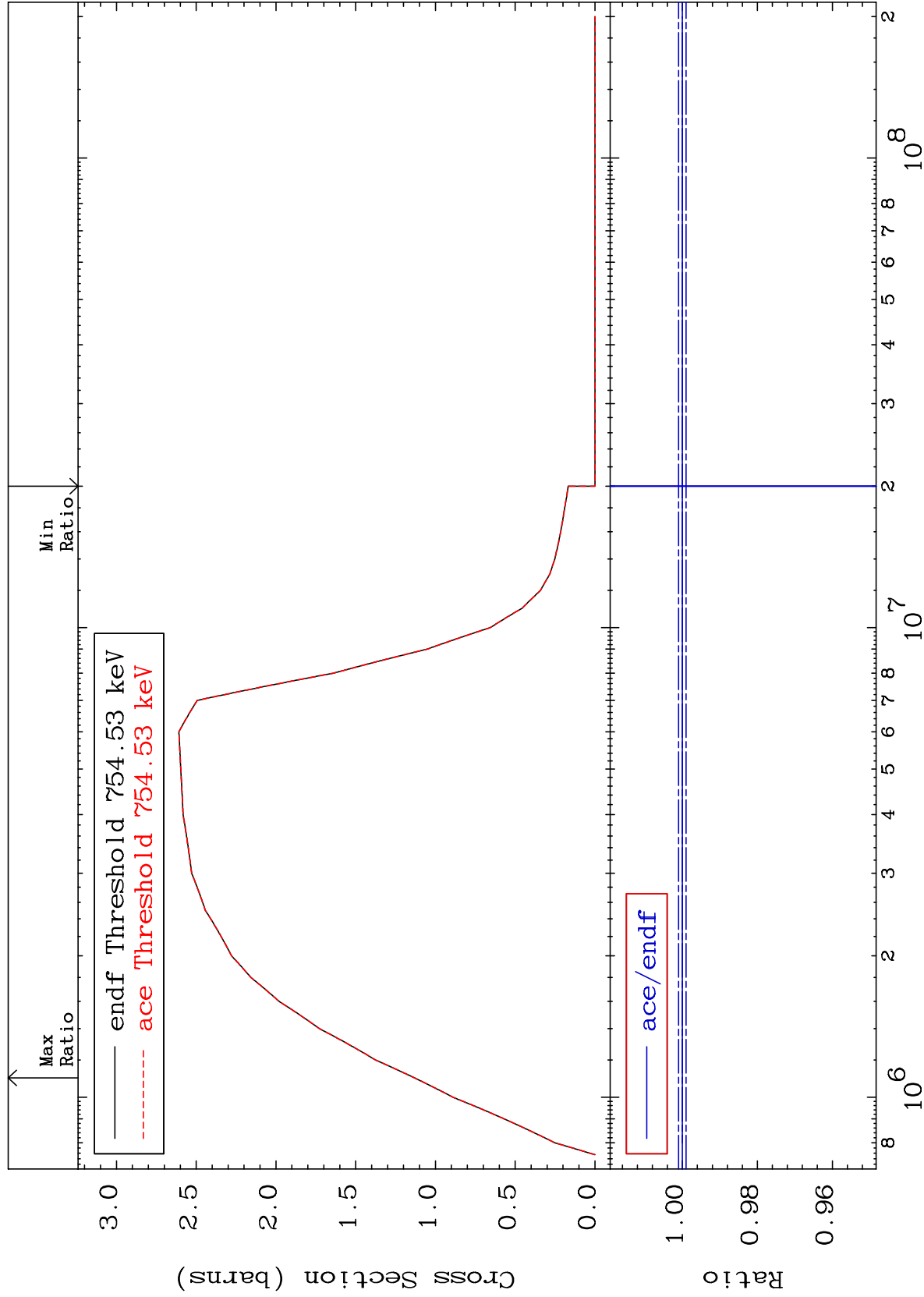
30

68-Er-167

MAT 6840

(n,n') Continuum  
Cross Section

68-Er-167  
-50.00 To 0.000 %



31

68-Er-167



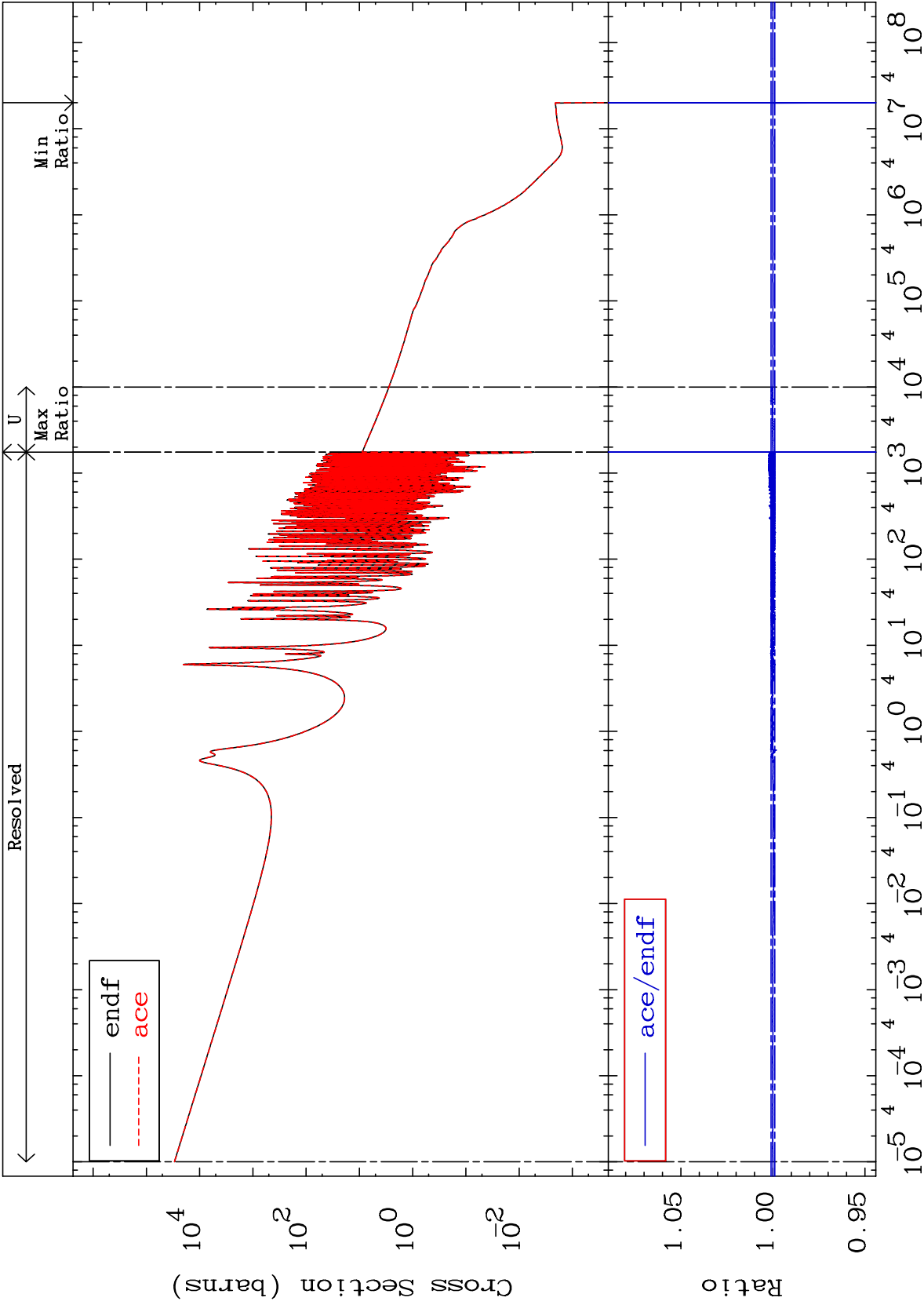
MAT 6840

(n,  $\gamma$ )

68-Er-167

Cross Section

-50.00 To 9999. %



32

Incident Energy (eV)

68-Er-167

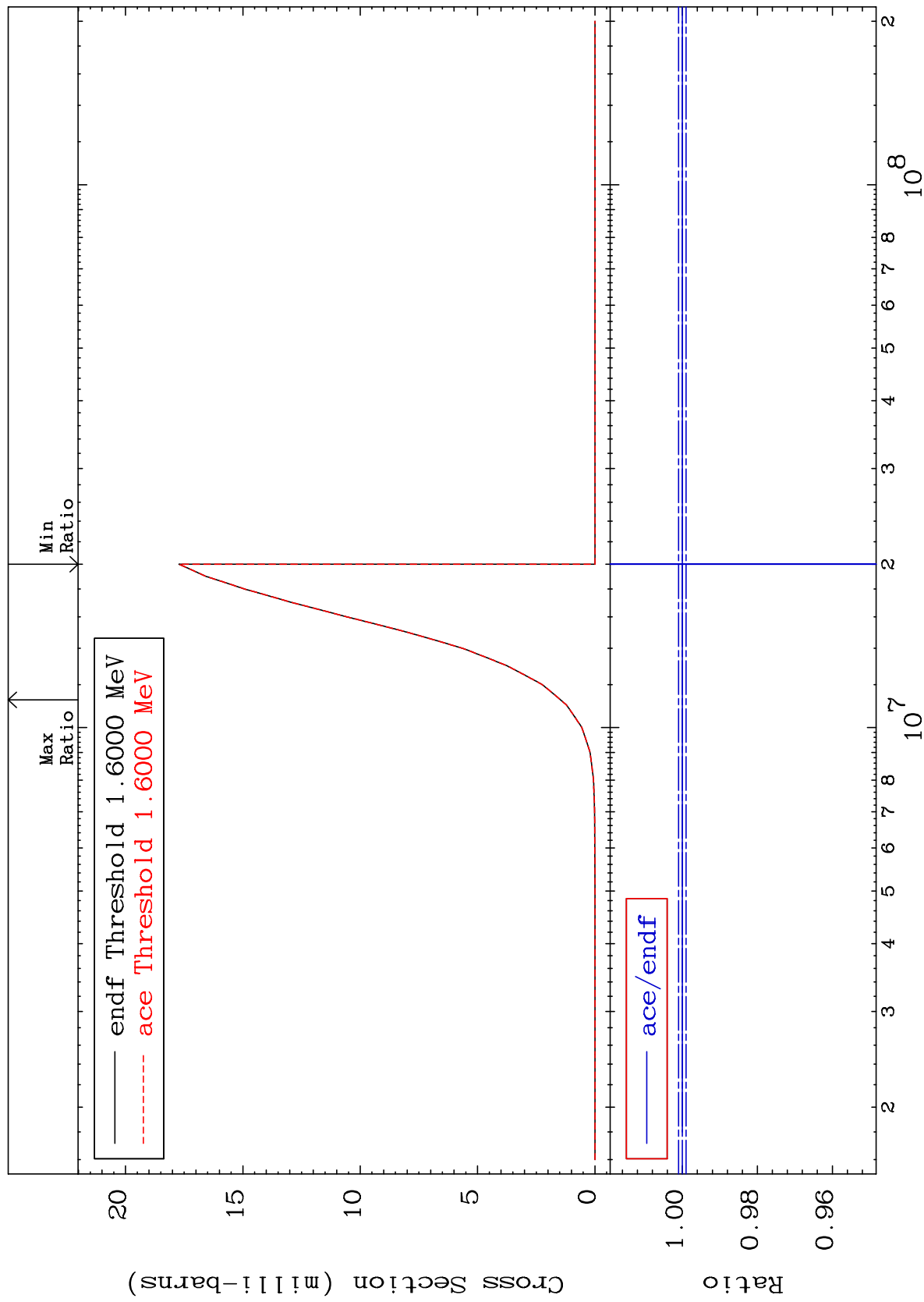
MAT 6840

(n,p)

68-Er-167

Cross Section

-50.00 To 0.000 %



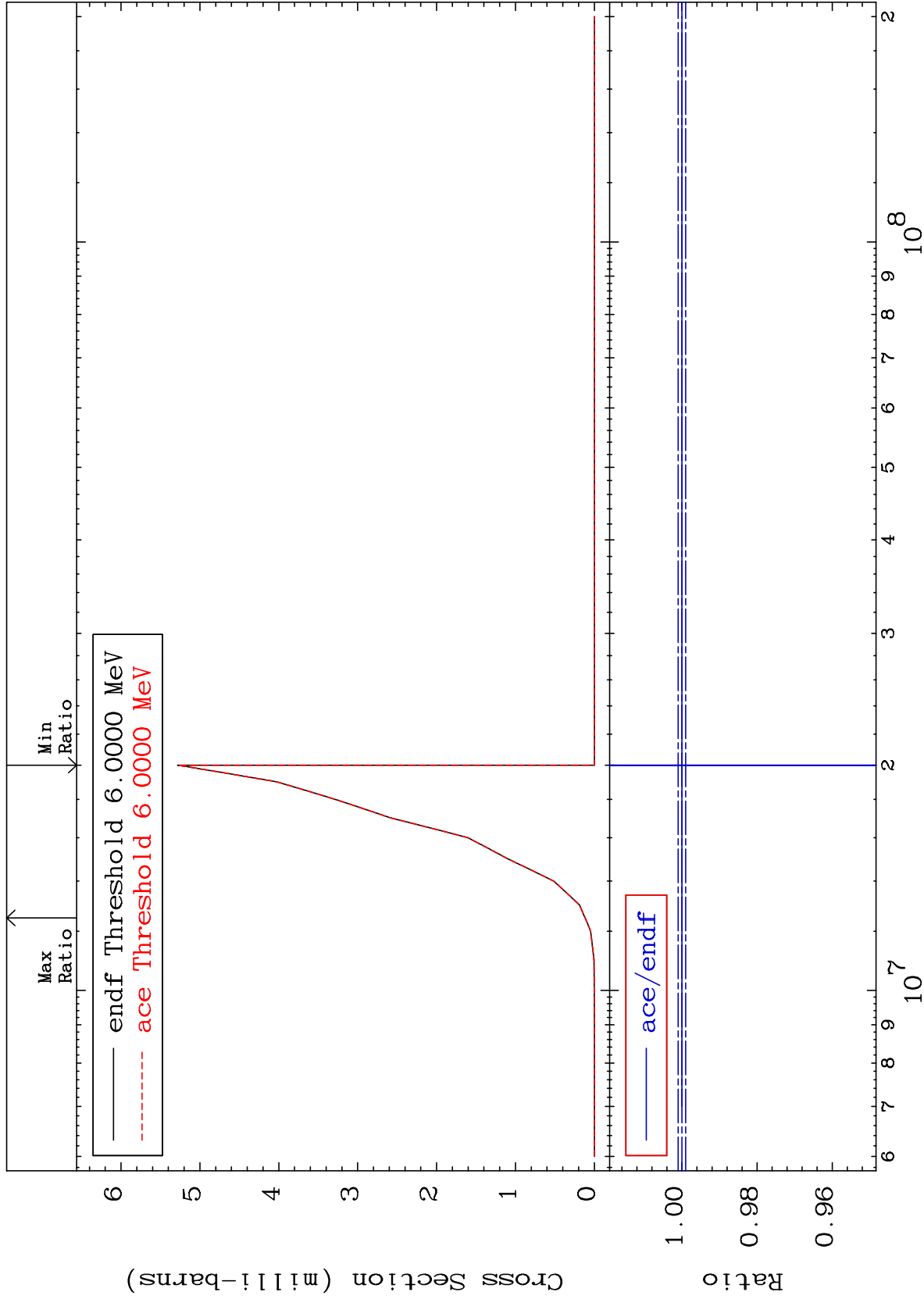
MAT 6840

(n, d)

68-Er-167

Cross Section

-50.00 To 0.000 %



34

Incident Energy (eV)

68-Er-167

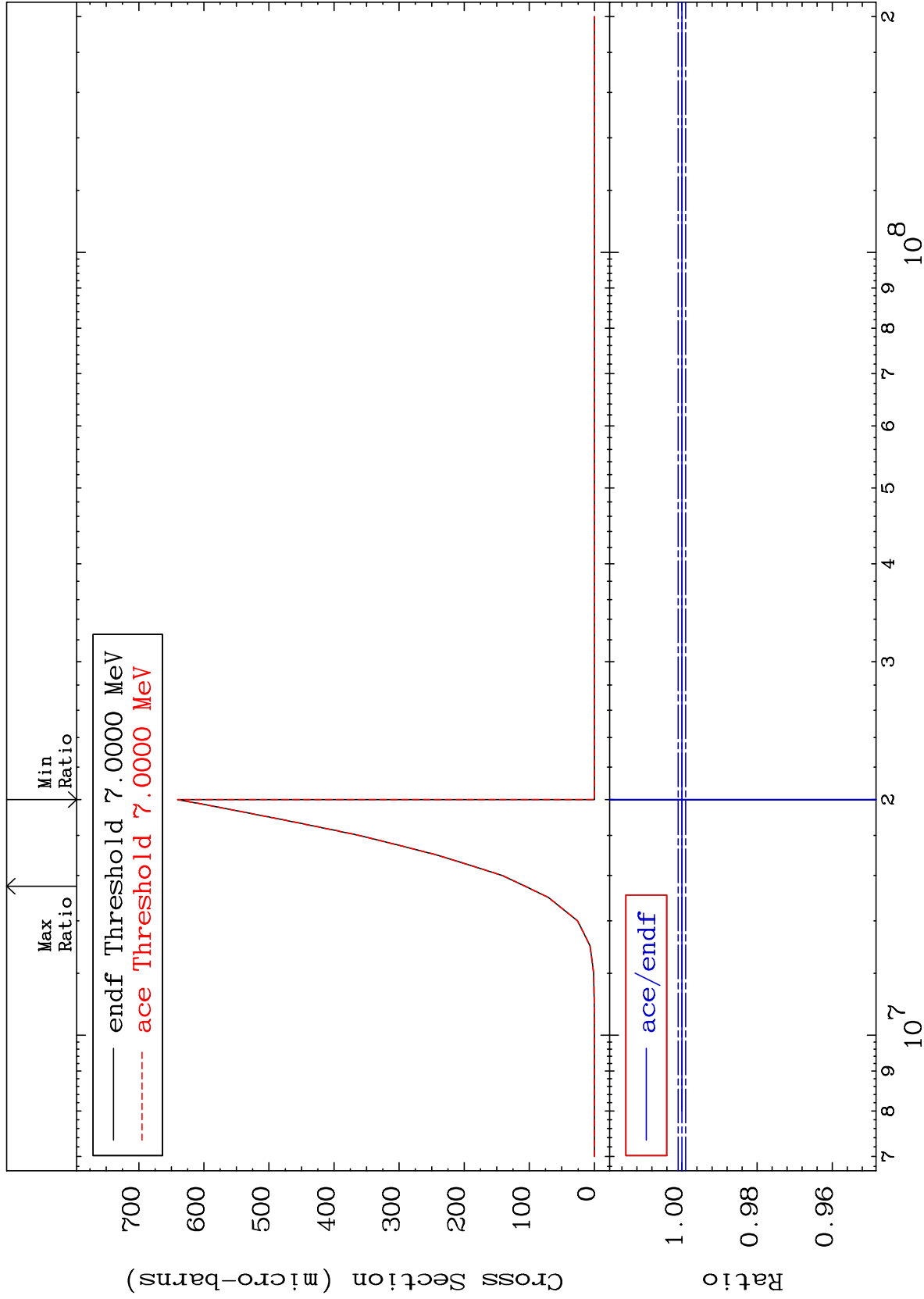
MAT 6840

(n, t)

68-Er-167

Cross Section

-50.00 To 0.000 %



35

Incident Energy (eV)

68-Er-167

MAT 6840

(n,  $\alpha$ )  
Cross Section  
68-Er-167  
-50.00 To 0.000 %

