

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

Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

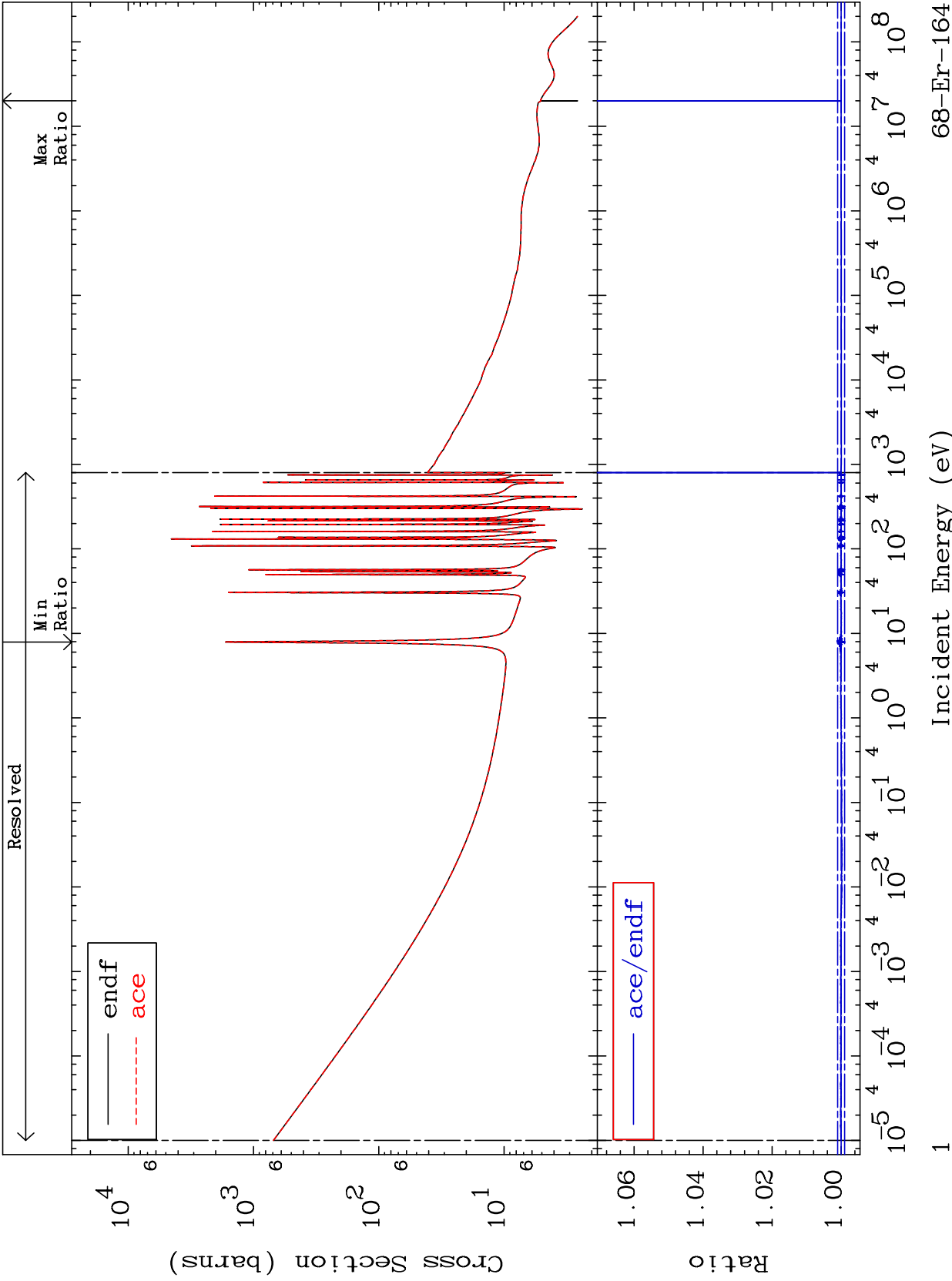
MAT 6831

Total

68-Er-164

Cross Section

-0.114 To 97.09 %

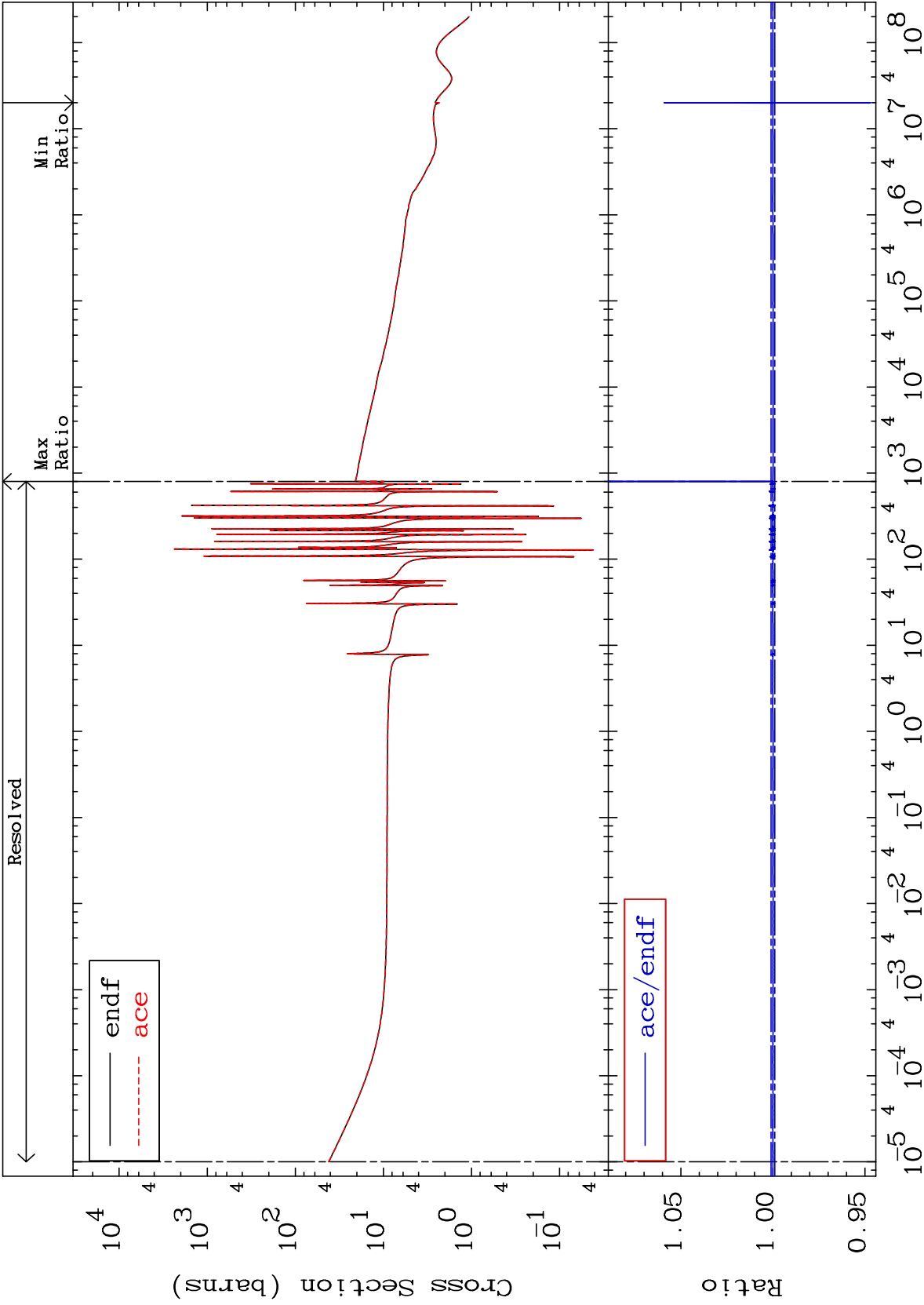


68-Er-164

MAT 6831

Elastic
Cross Section

68-Er-164
-5.287 To 36.08 %



2

Incident Energy (eV)

68-Er-164

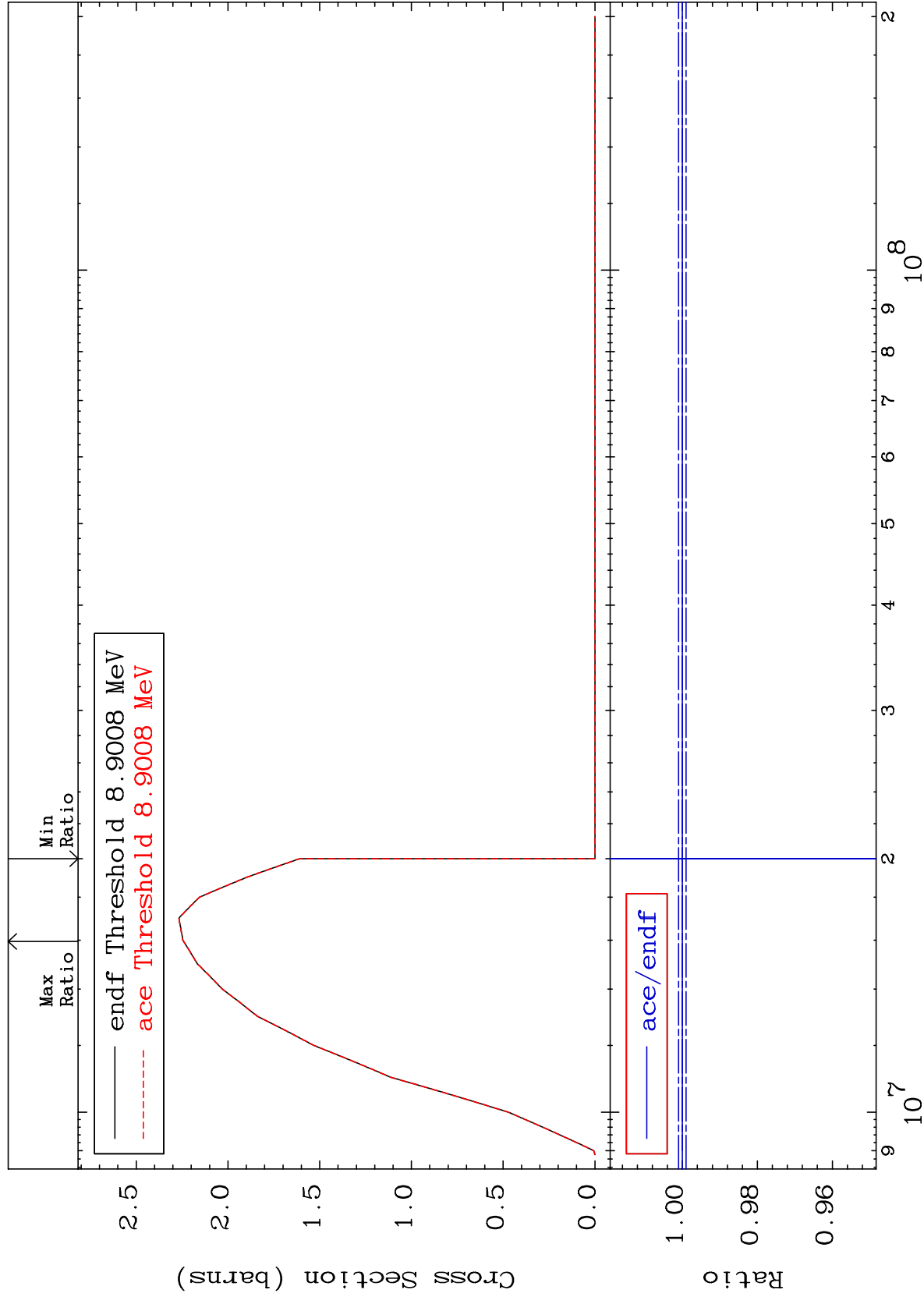
MAT 6831

(n, 2n)

68-Er-164

Cross Section

-50.00 To 0.000 %



3

Incident Energy (eV)

68-Er-164

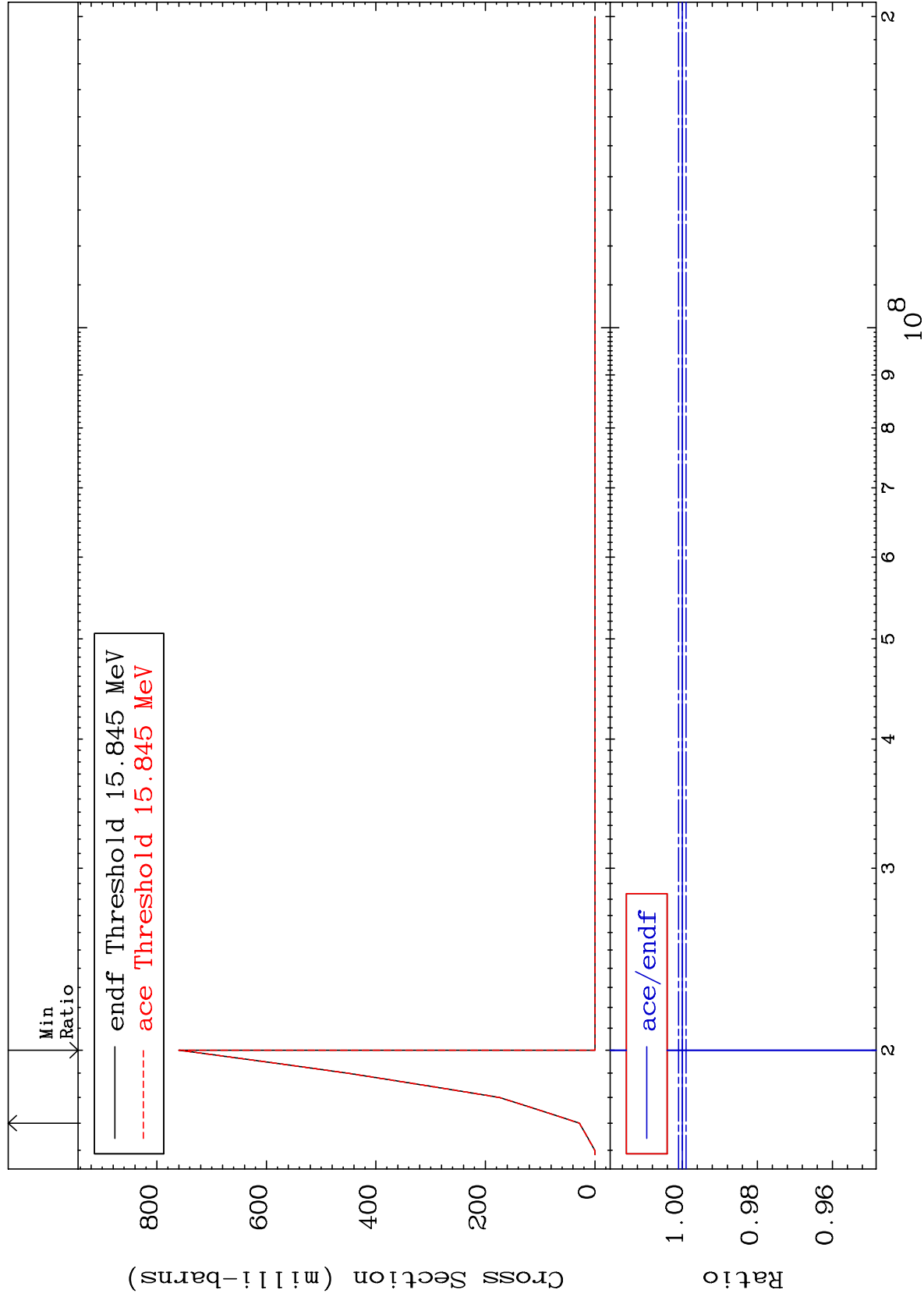
MAT 6831

(n, 3n)

68-Er-164

Cross Section

-50.00 To 0.000 %



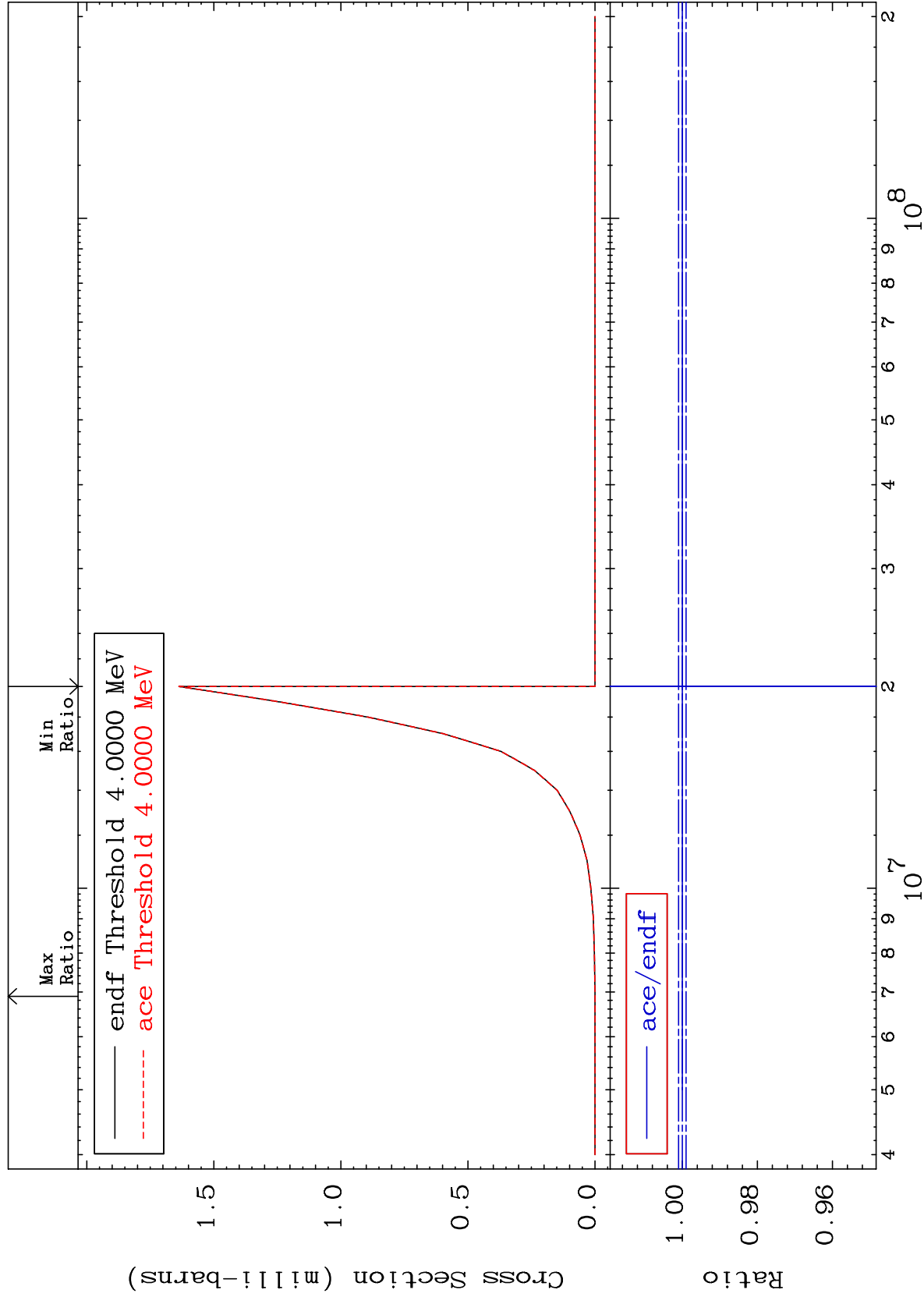
MAT 6831

(n, n') α

68-Er-164

Cross Section

-50.00 To 0.000 %



5

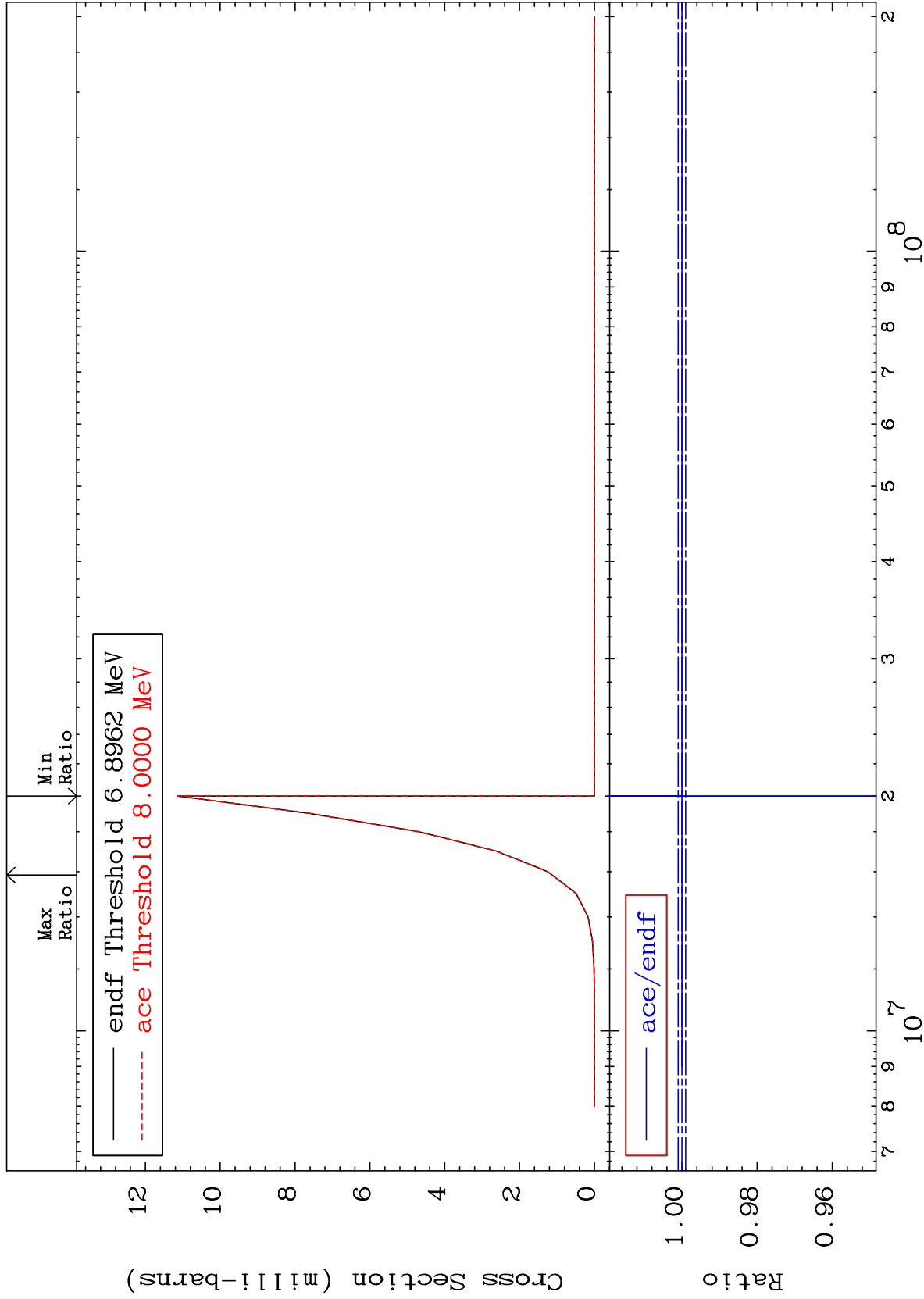
Incident Energy (eV)

68-Er-164

MAT 6831

(n, n') p
Cross Section

68-Er-164
-50.00 To 0.000 %



6

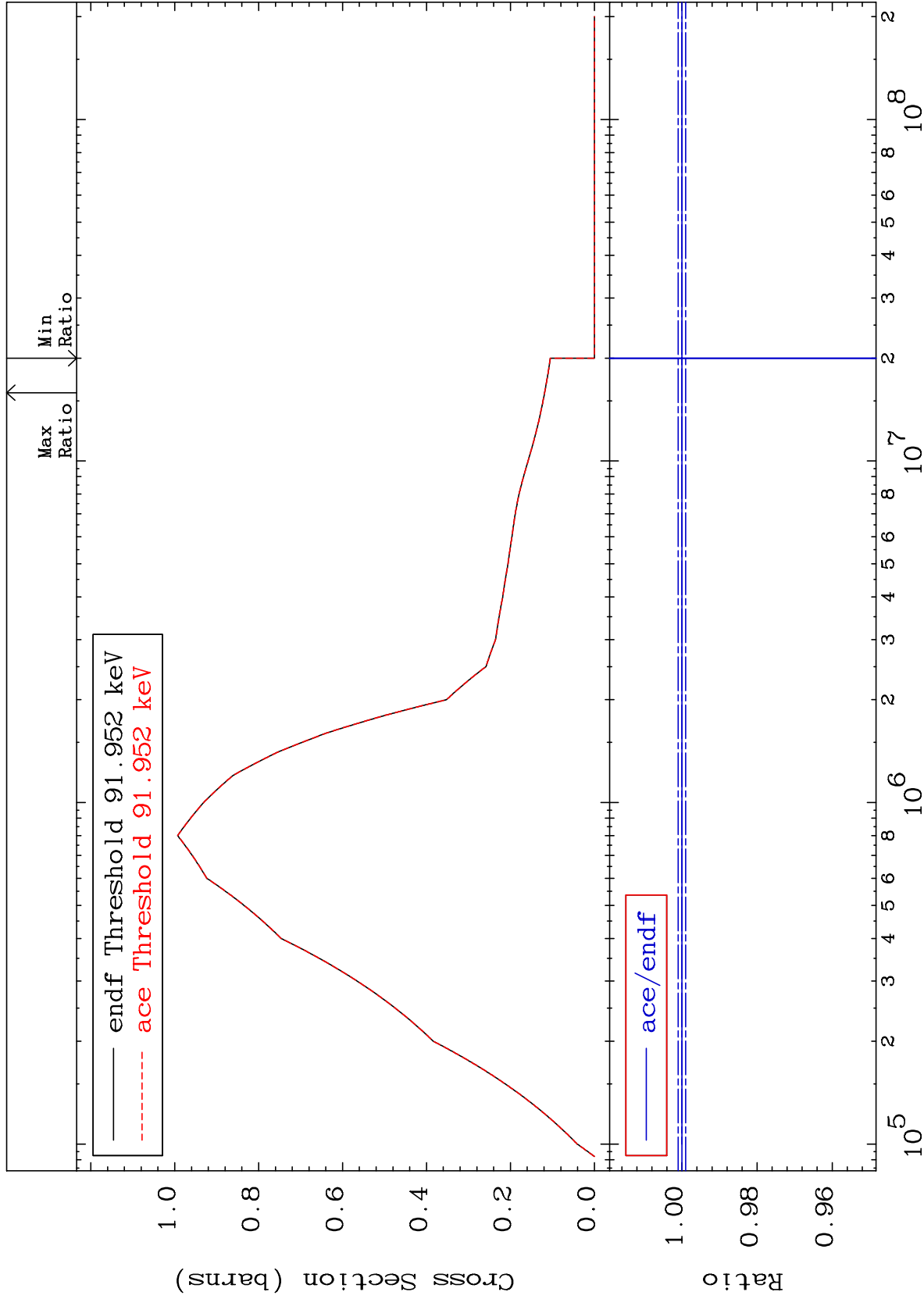
Incident Energy (eV)

68-Er-164

MAT 6831

91.39 keV (n,n') Level
Cross Section

68-Er-164
-50.00 To 0.000 %



68-Er-164

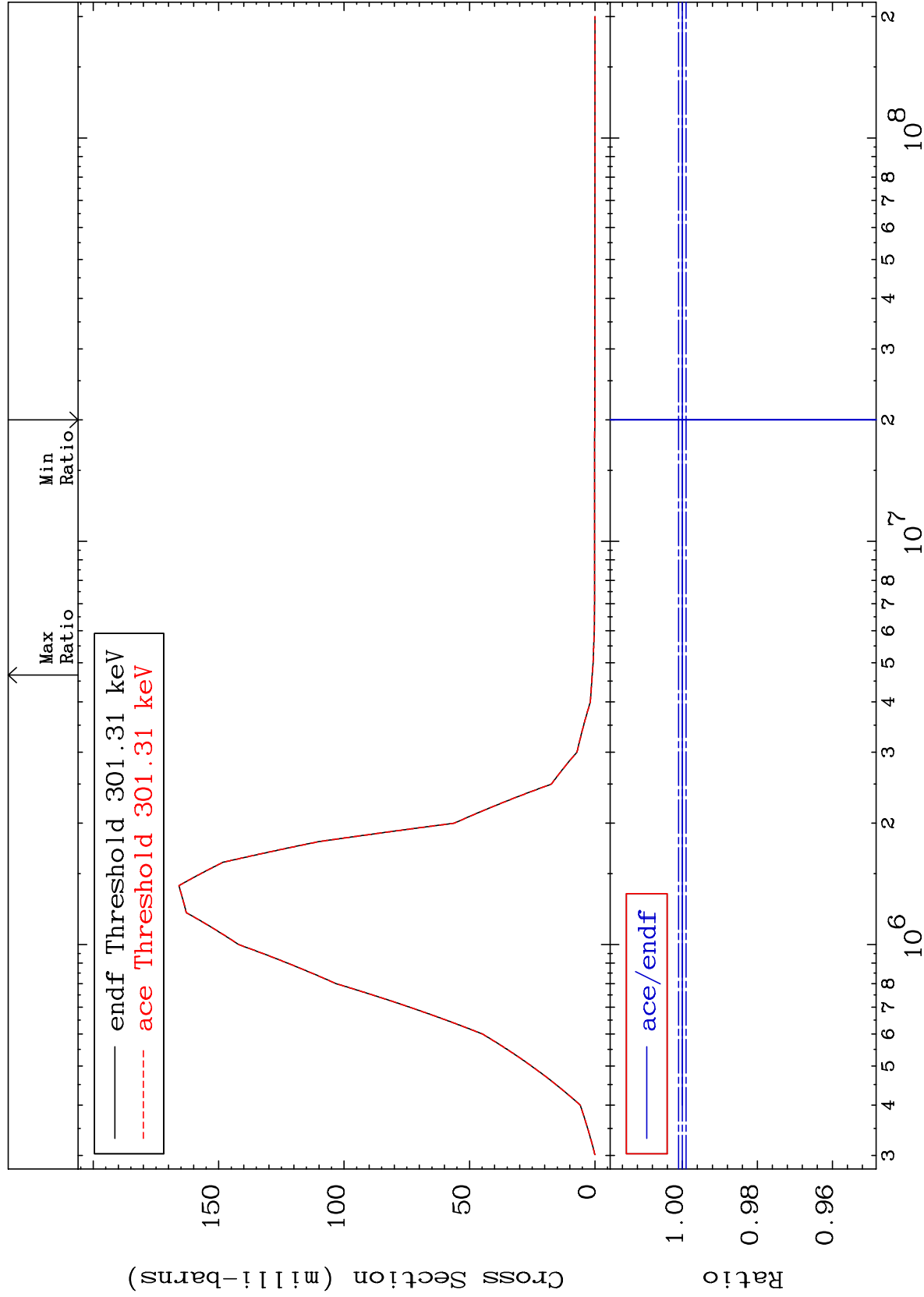
Incident Energy (eV)

7

MAT 6831

299.5 keV (n,n') Level
Cross Section

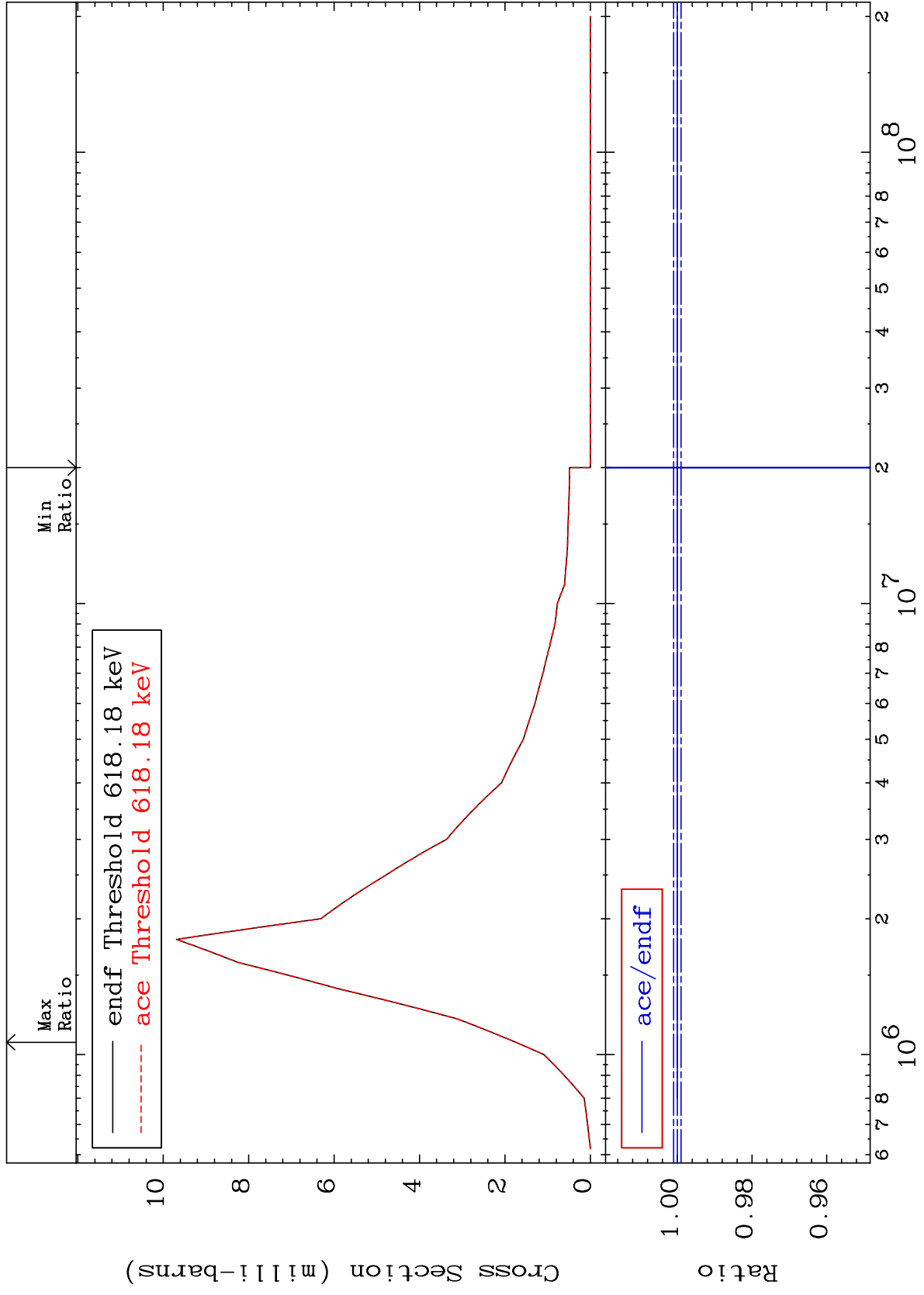
68-Er-164
-50.00 To 0.000 %



8

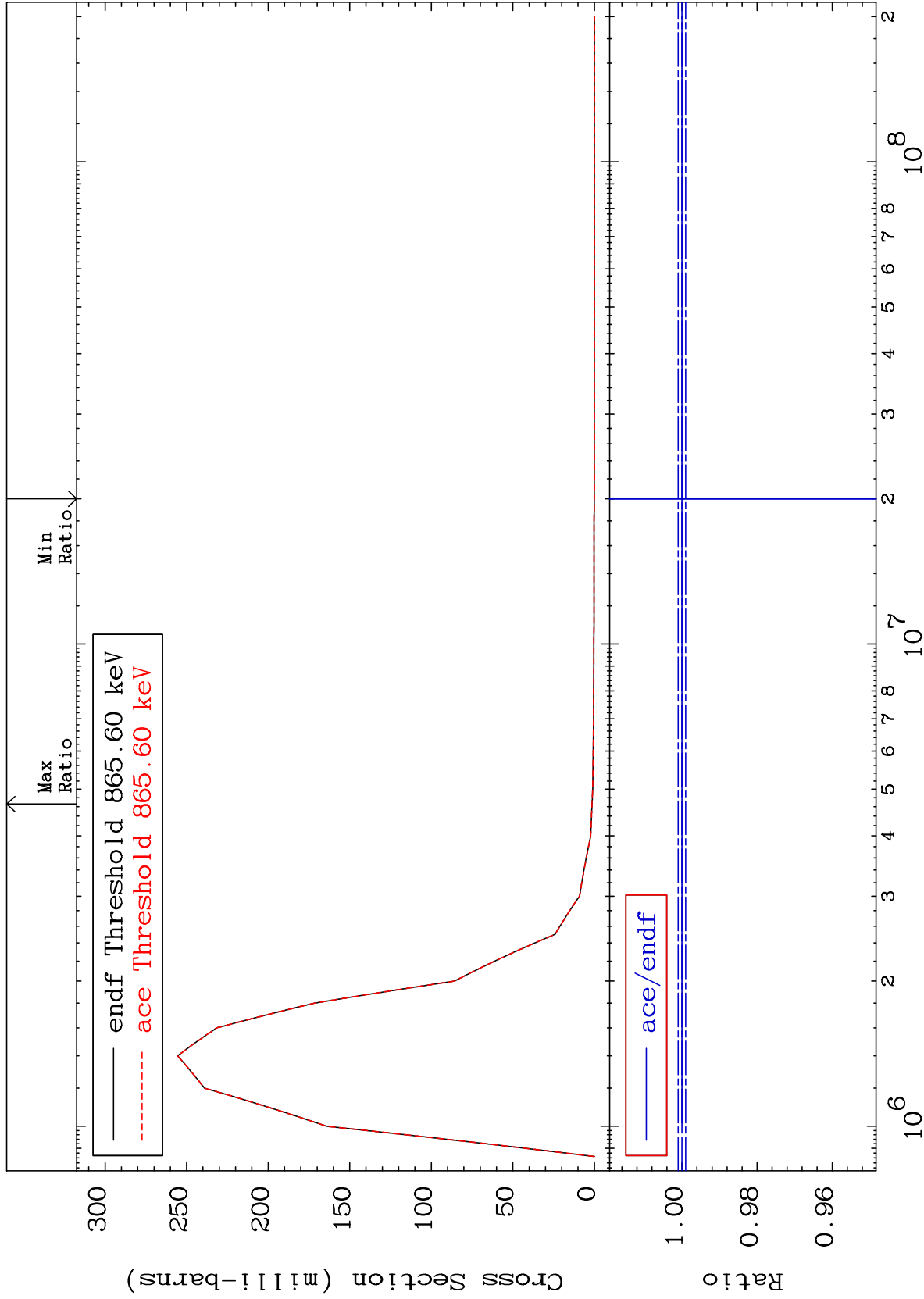
68-Er-164

MAT 6831 614.4 keV (n,n') Level 68-Er-164
Cross Section -50.00 To 0.000 %



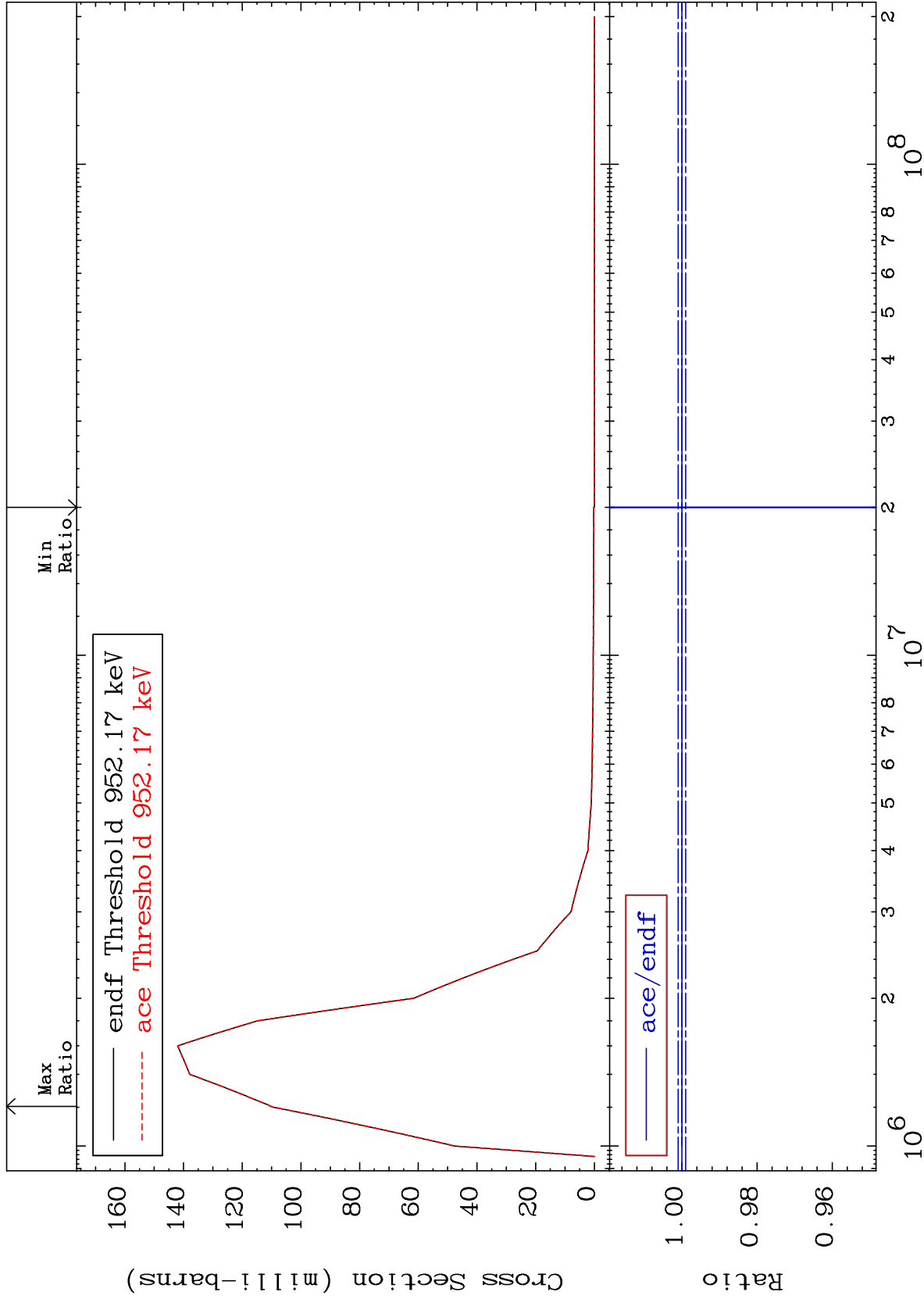
9 6 7 8 10⁶ 2 3 4 5 6 7 8 10⁸ 68-Er-164

MAT 6831 860.3 keV (n,n') Level 68-Er-164
Cross Section -50.00 To 0.000 %



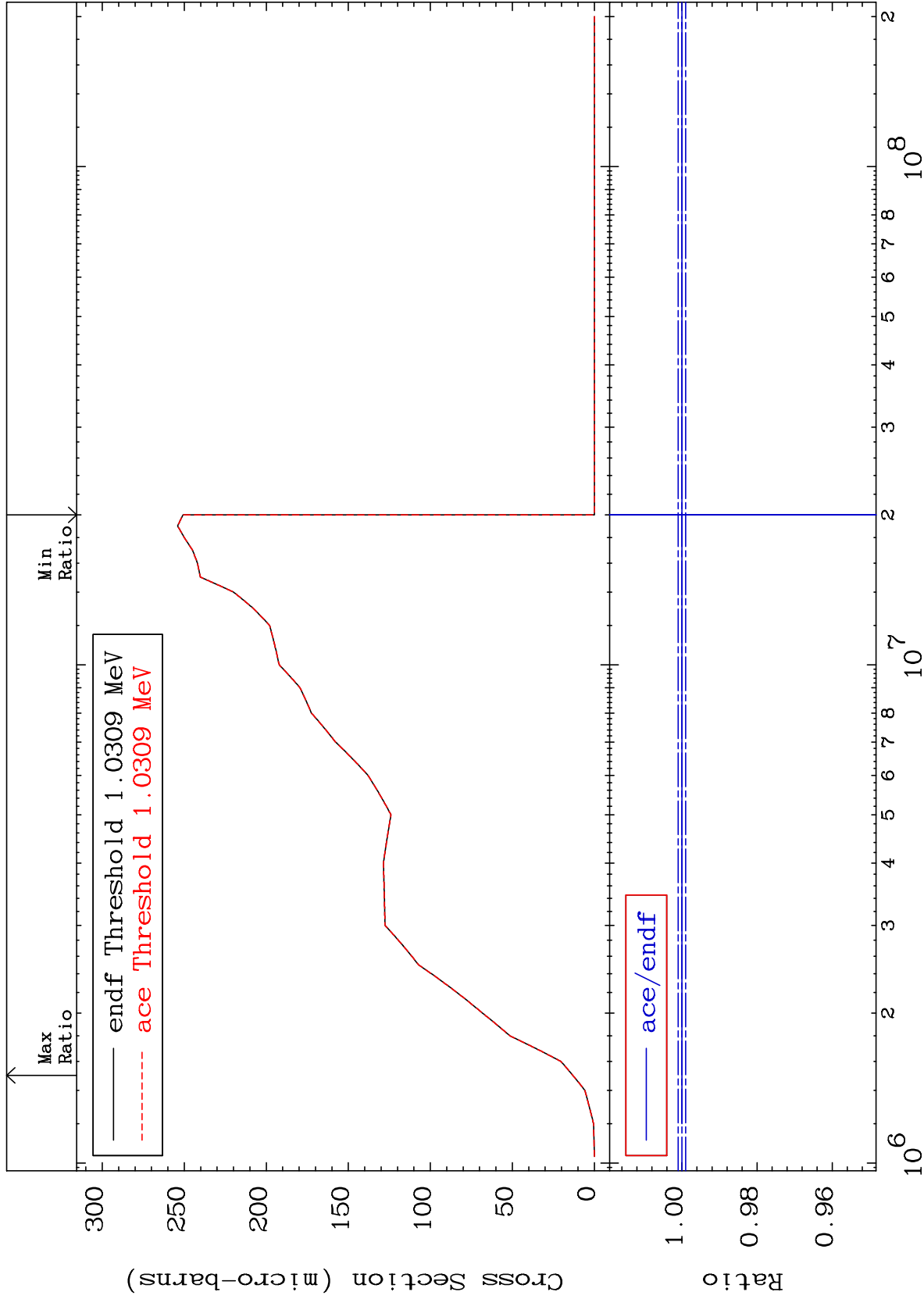
68-Er-164

MAT 6831 946.4 keV (n,n') Level 68-Er-164
Cross Section -50.00 To 0.000 %



68-Er-164 11

MAT 6831 1.025 MeV (n,n') Level 68-Er-164
Cross Section -50.00 To 0.000 %

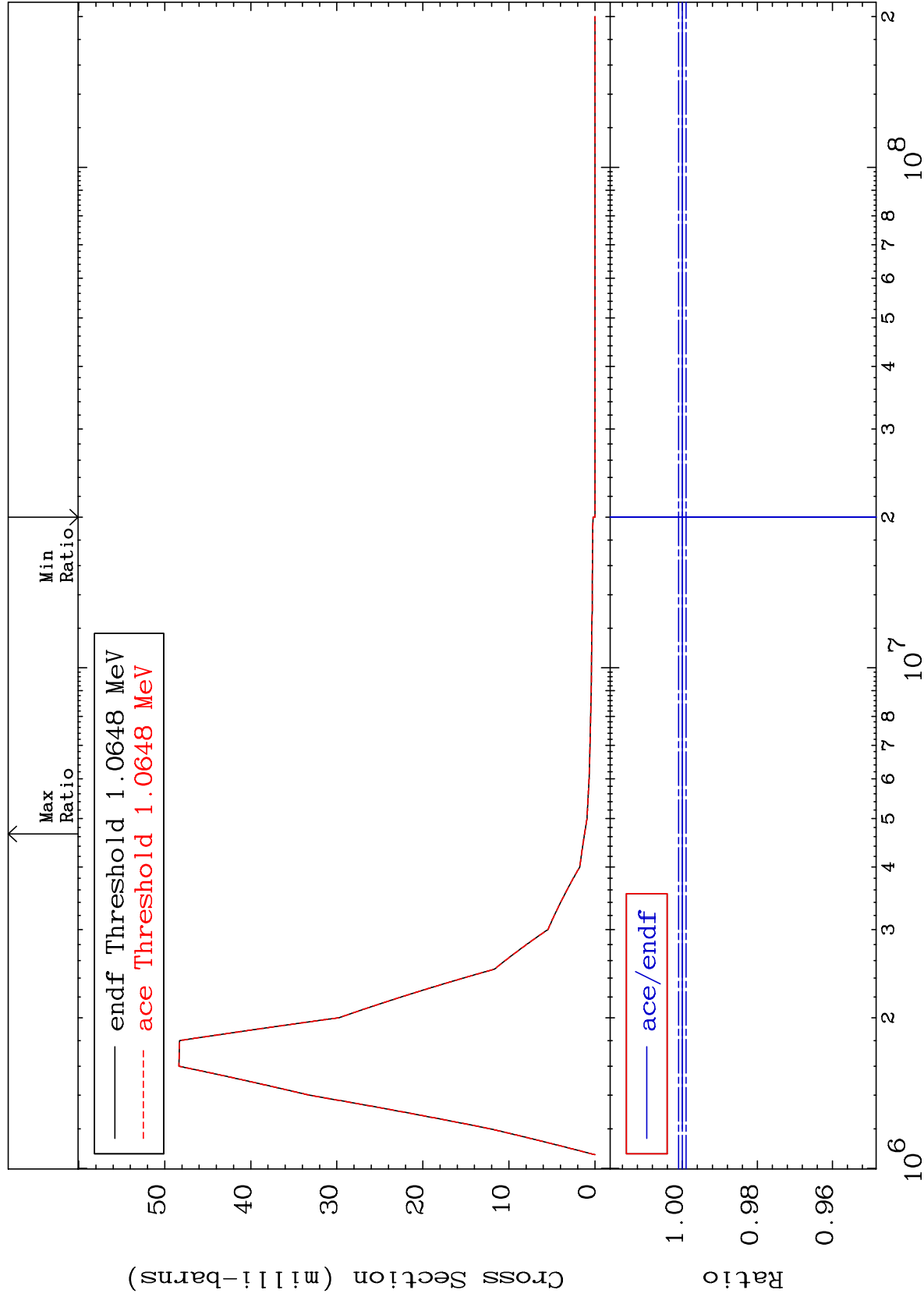


12 Incident Energy (eV) 68-Er-164

MAT 6831

1.058 MeV (n,n') Level
Cross Section

68-Er-164
-50.00 To 0.000 %

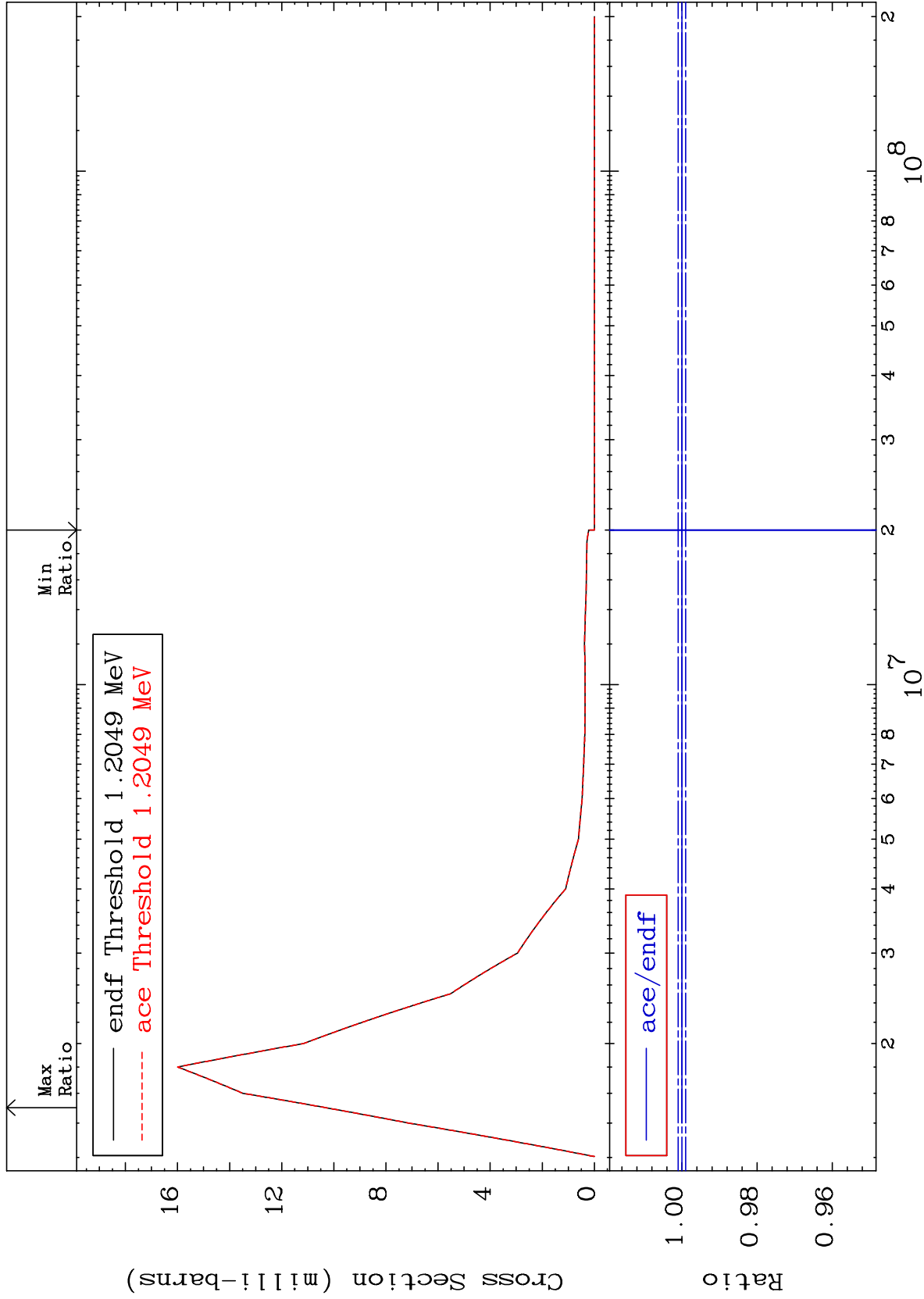


13

Incident Energy (eV)

68-Er-164

MAT 6831 1.198 MeV (n,n') Level 68-Er-164
 Cross Section -50.00 To 0.000 %

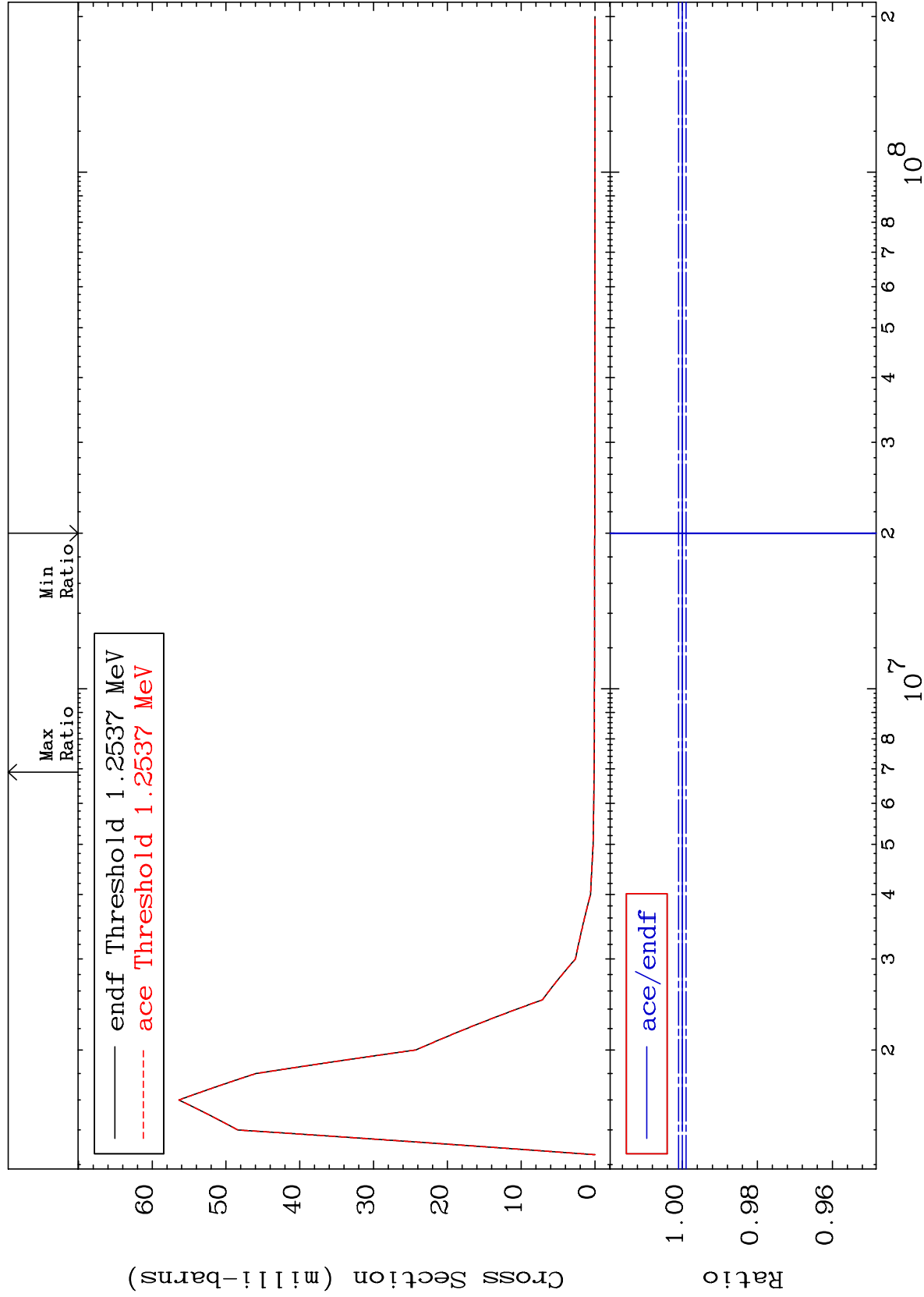


14 Incident Energy (eV) 68-Er-164

MAT 6831

1.246 MeV (n,n') Level
Cross Section

68-Er-164
-50.00 To 0.000 %



15

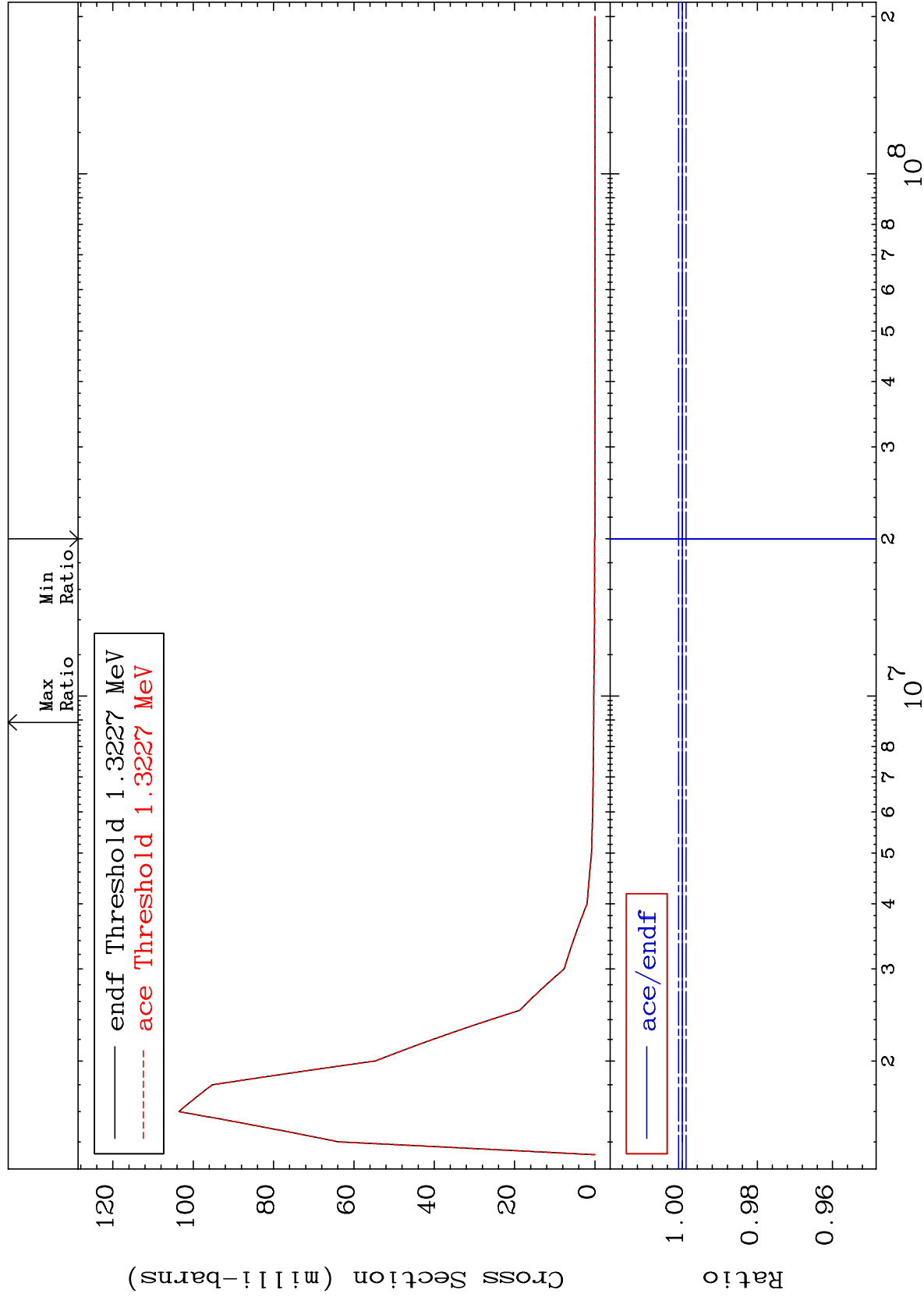
Incident Energy (eV)

68-Er-164

MAT 6831

1.315 MeV (n,n') Level
Cross Section

68-Er-164
-50.00 To 0.000 %



16

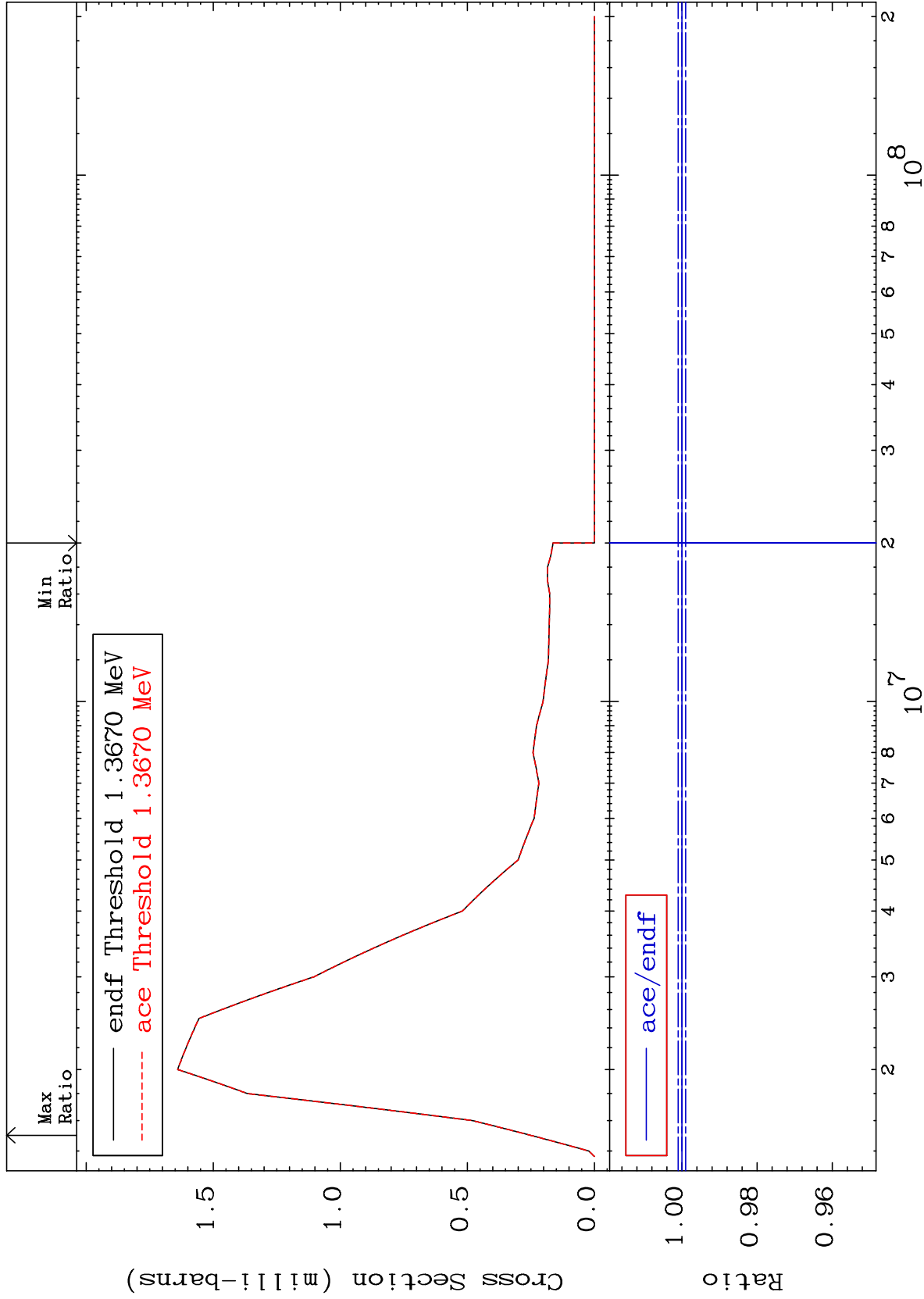
Incident Energy (eV)

68-Er-164

MAT 6831

1.359 MeV (n,n') Level
Cross Section

68-Er-164
-50.00 To 0.000 %



17

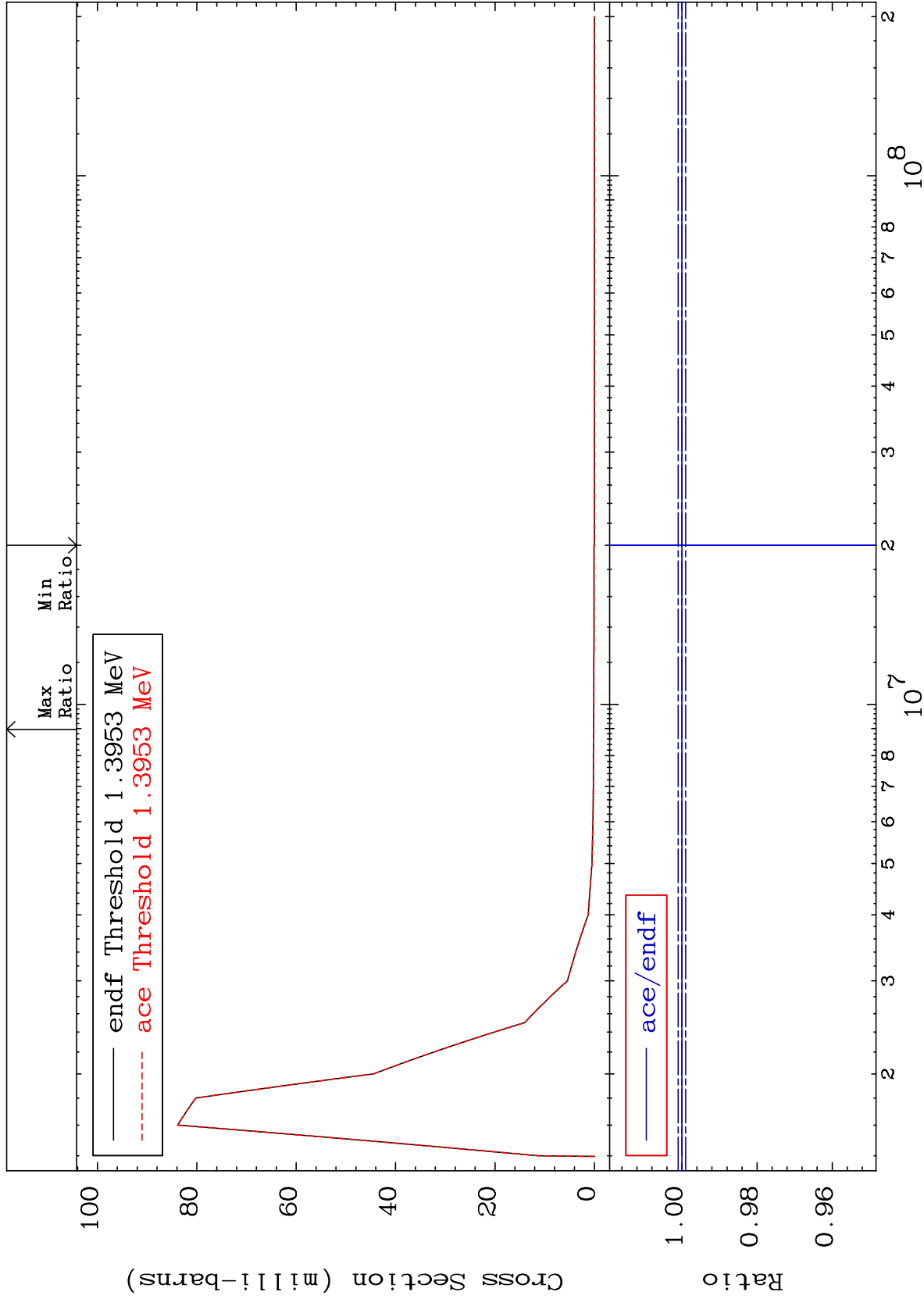
Incident Energy (eV)

68-Er-164

MAT 6831

1.387 MeV (n,n') Level
Cross Section

68-Er-164
-50.00 To 0.000 %



18

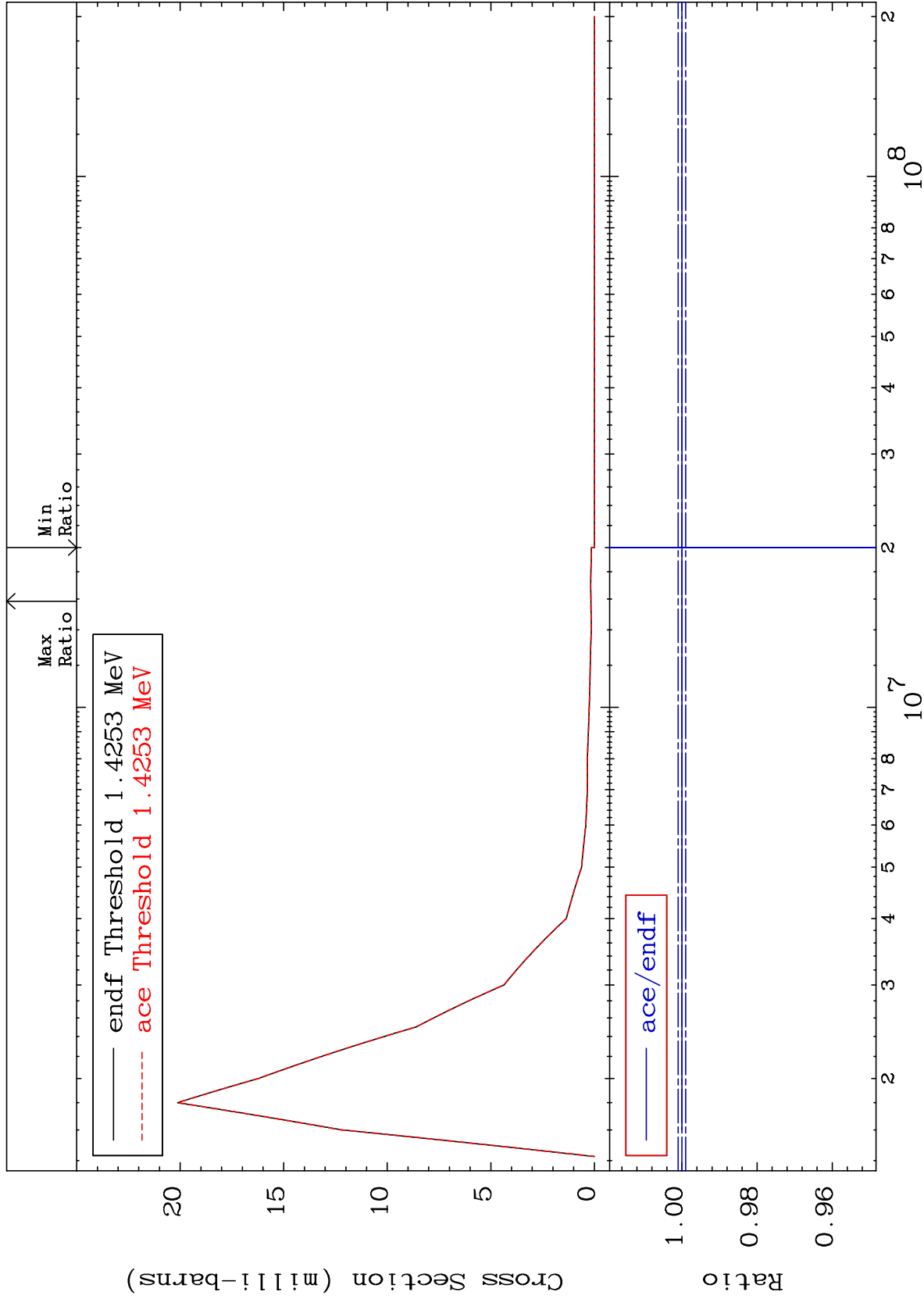
Incident Energy (eV)

68-Er-164

MAT 6831

1.417 MeV (n,n') Level
Cross Section

68-Er-164
-50.00 To 0.000 %



19

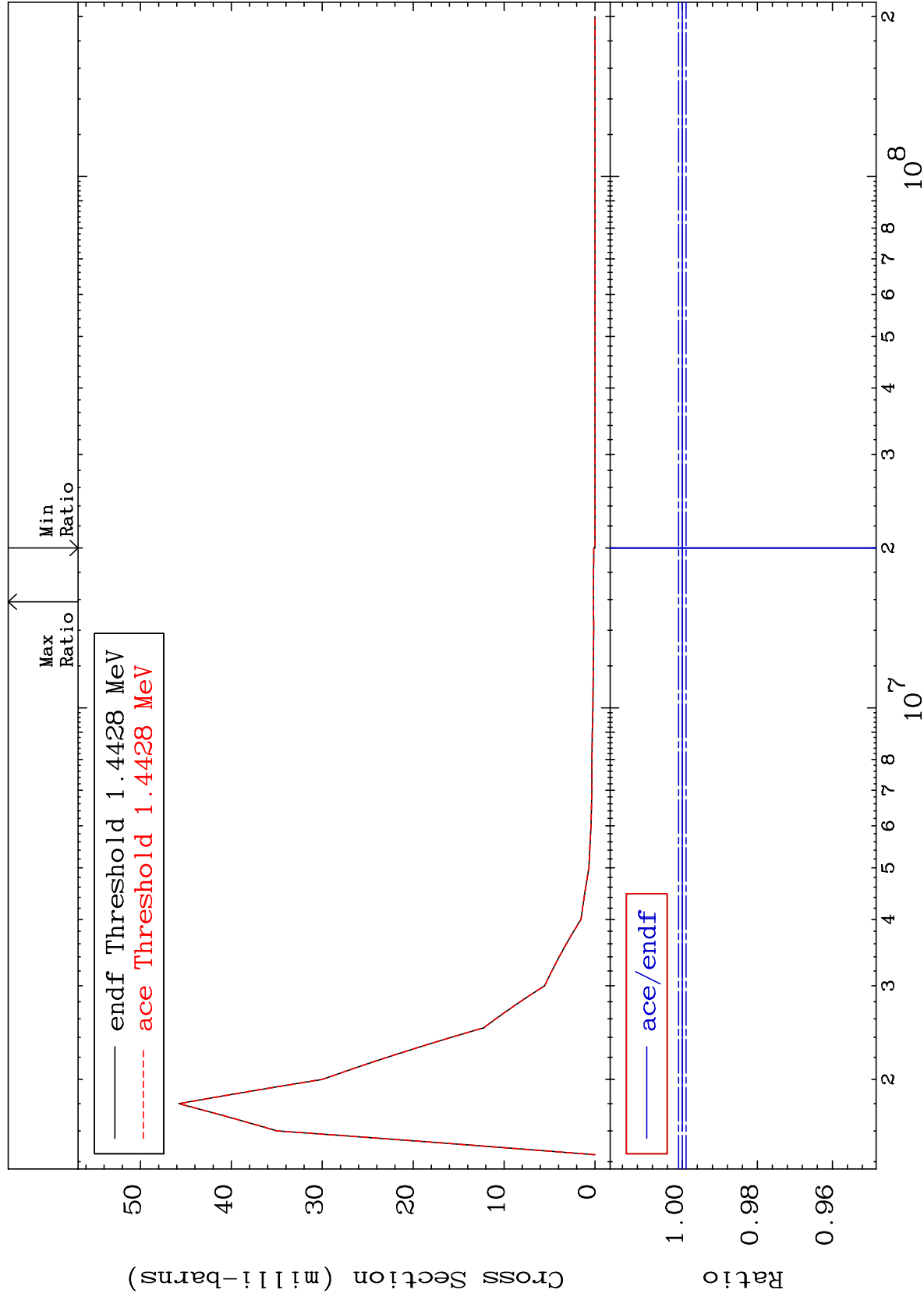
Incident Energy (eV)

68-Er-164

MAT 6831

1.434 MeV (n,n') Level
Cross Section

68-Er-164
-50.00 To 0.000 %



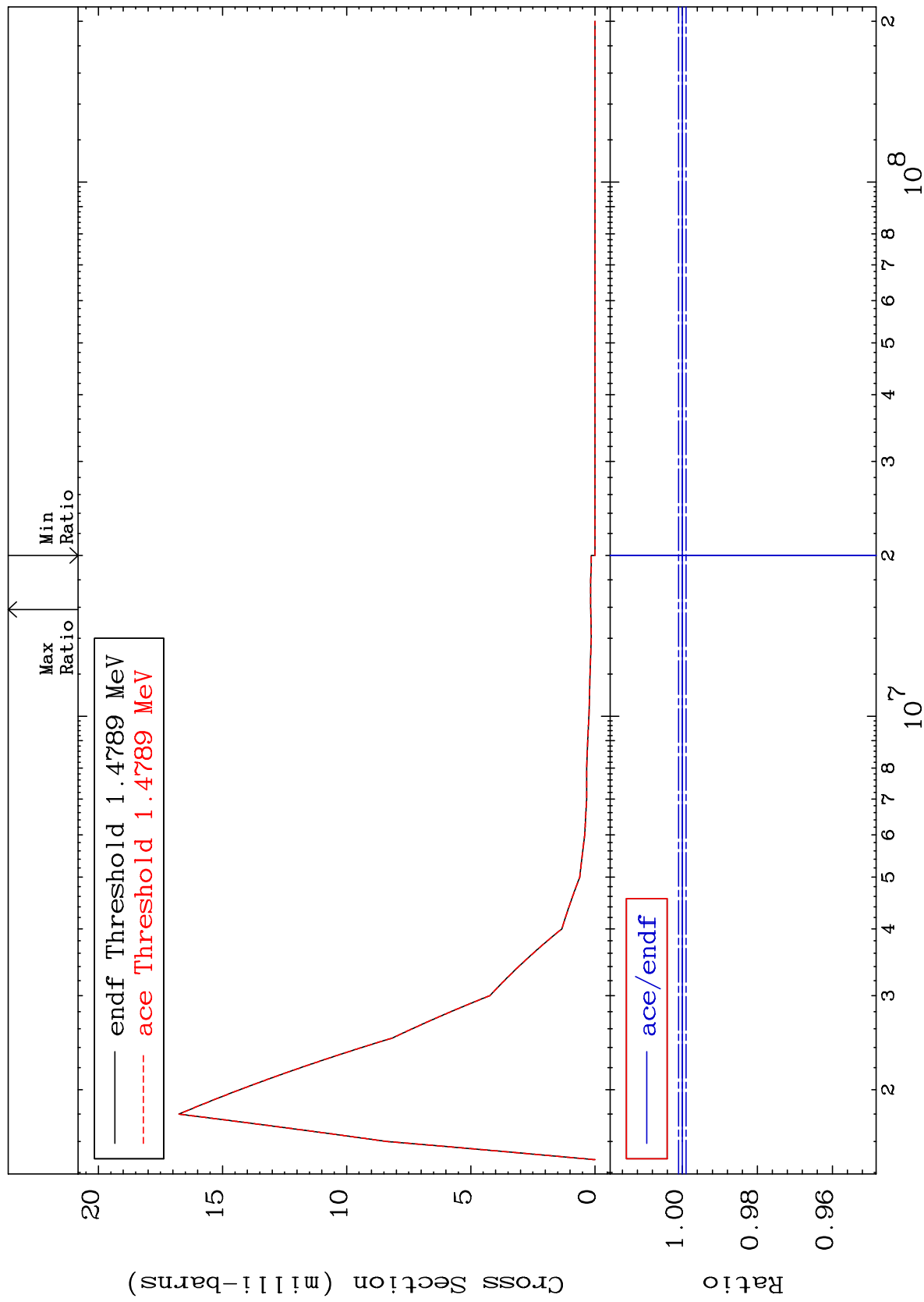
20

68-Er-164

MAT 6831

1.470 MeV (n,n') Level
Cross Section

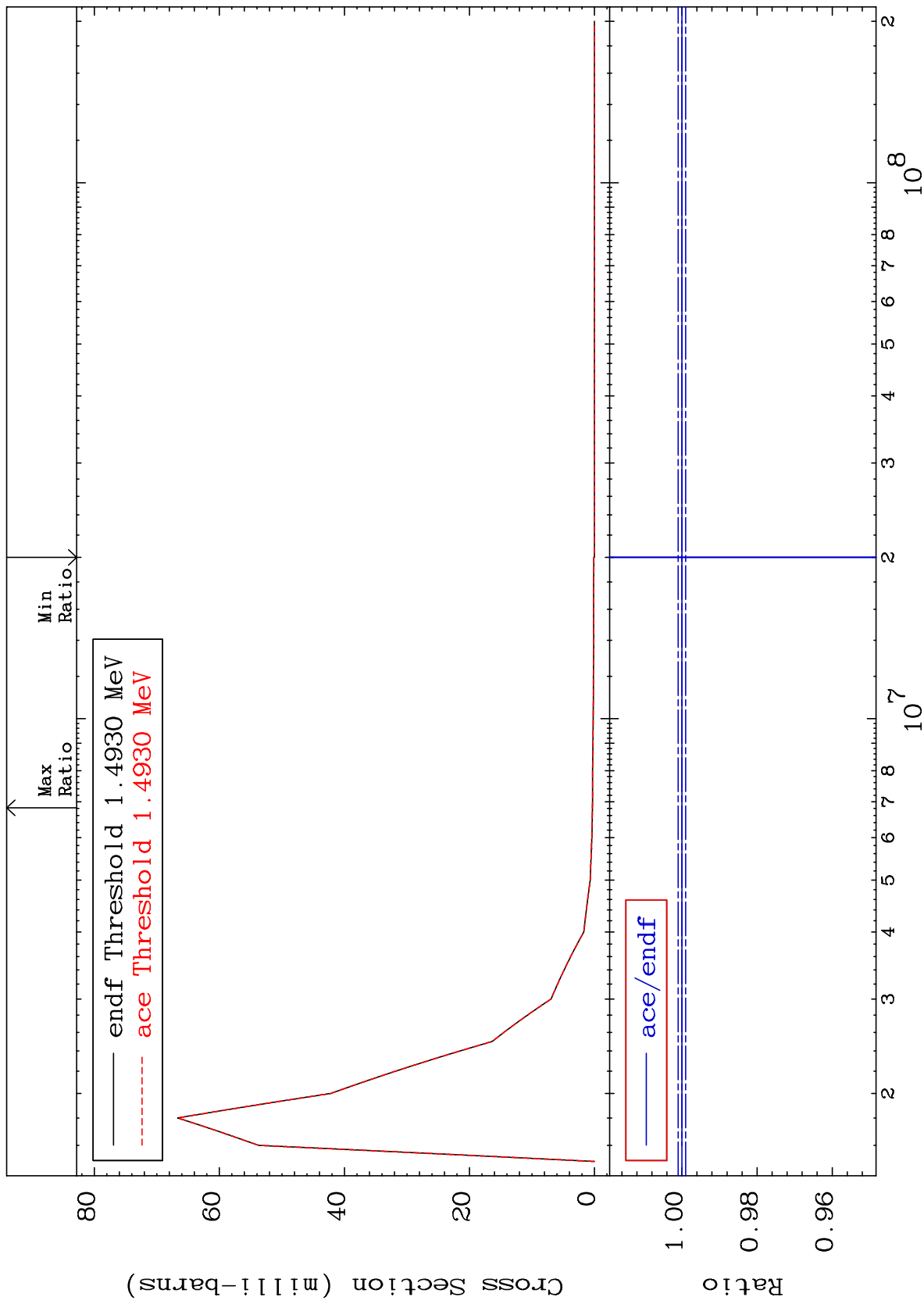
68-Er-164
-50.00 To 0.000 %



MAT 6831

1.484 MeV (n,n') Level
Cross Section

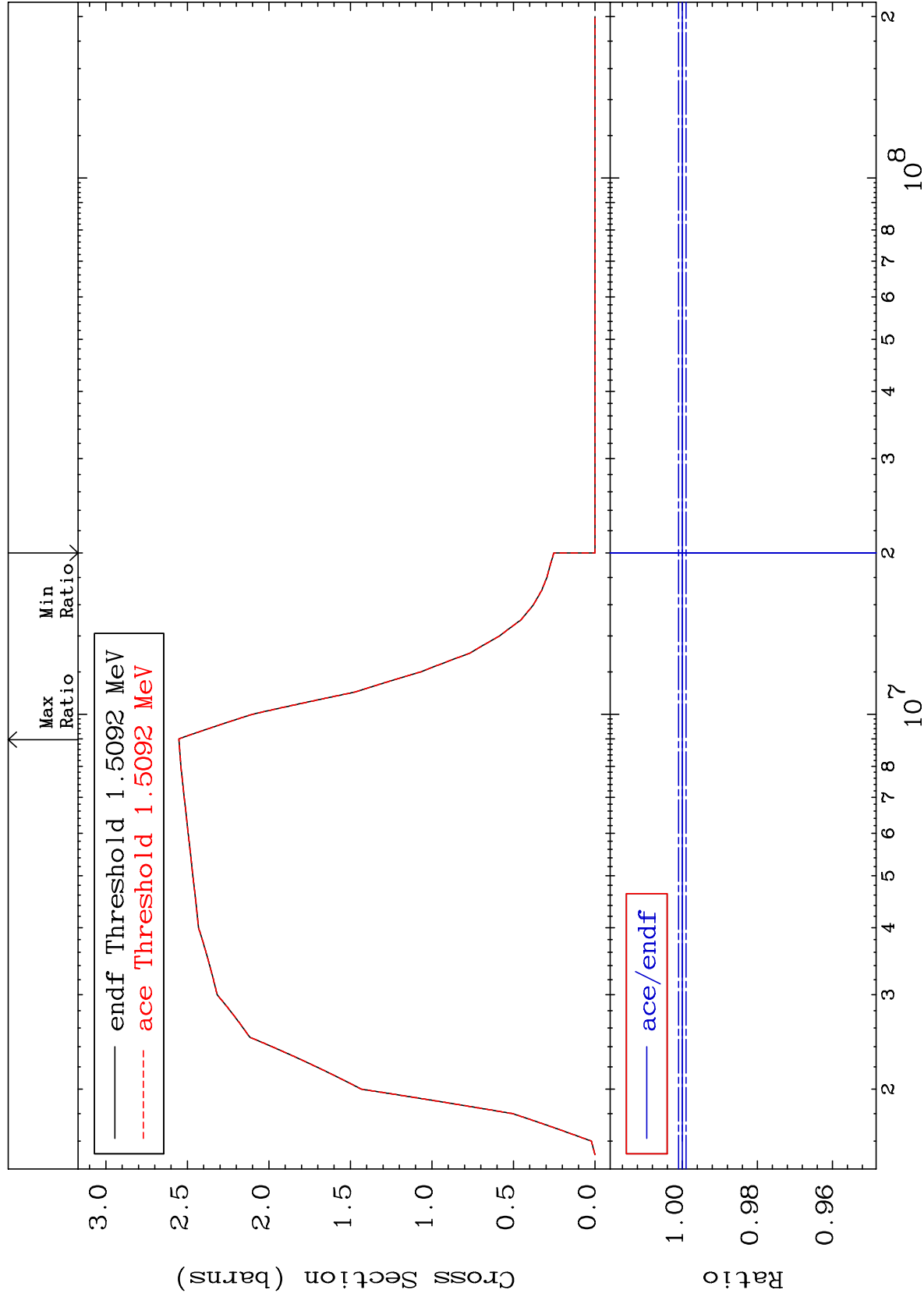
68-Er-164
-50.00 To 0.000 %



MAT 6831

(n,n') Continuum
Cross Section

68-Er-164
-50.00 To 0.000 %



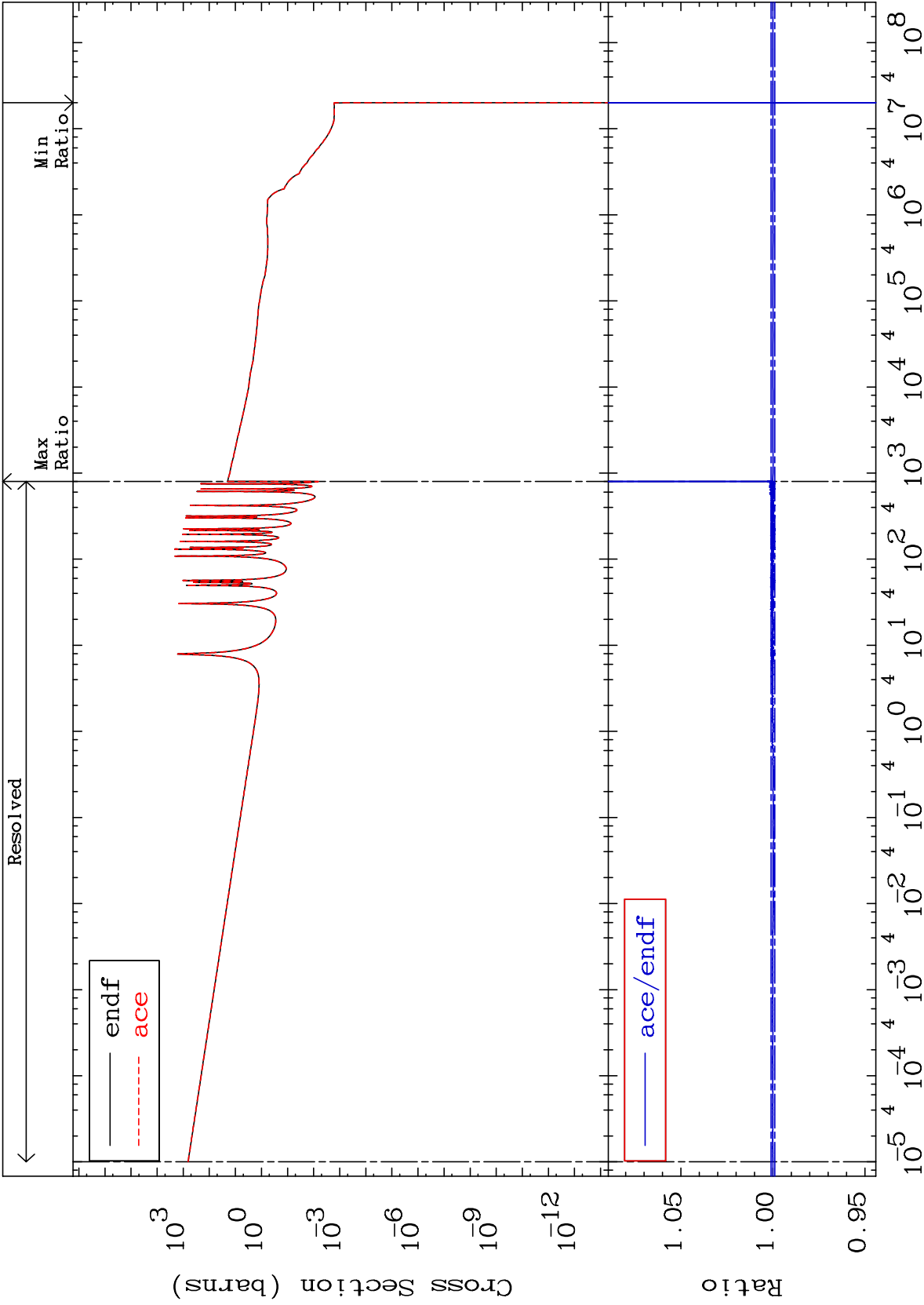
MAT 6831

(n, γ)

68-Er-164

Cross Section

-50.00 To 99.99 %



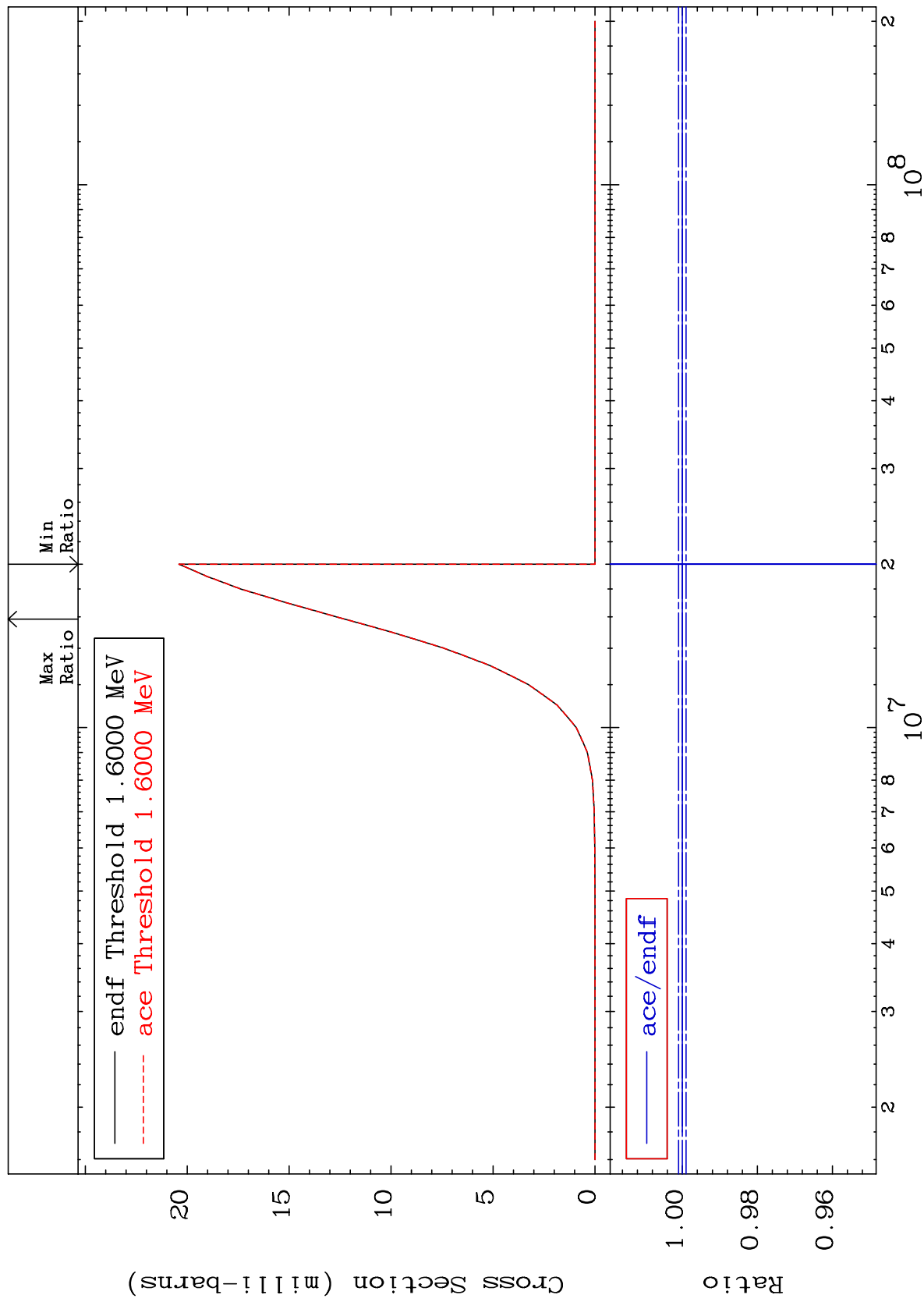
MAT 6831

(n,p)

68-Er-164

Cross Section

-50.00 To 0.000 %



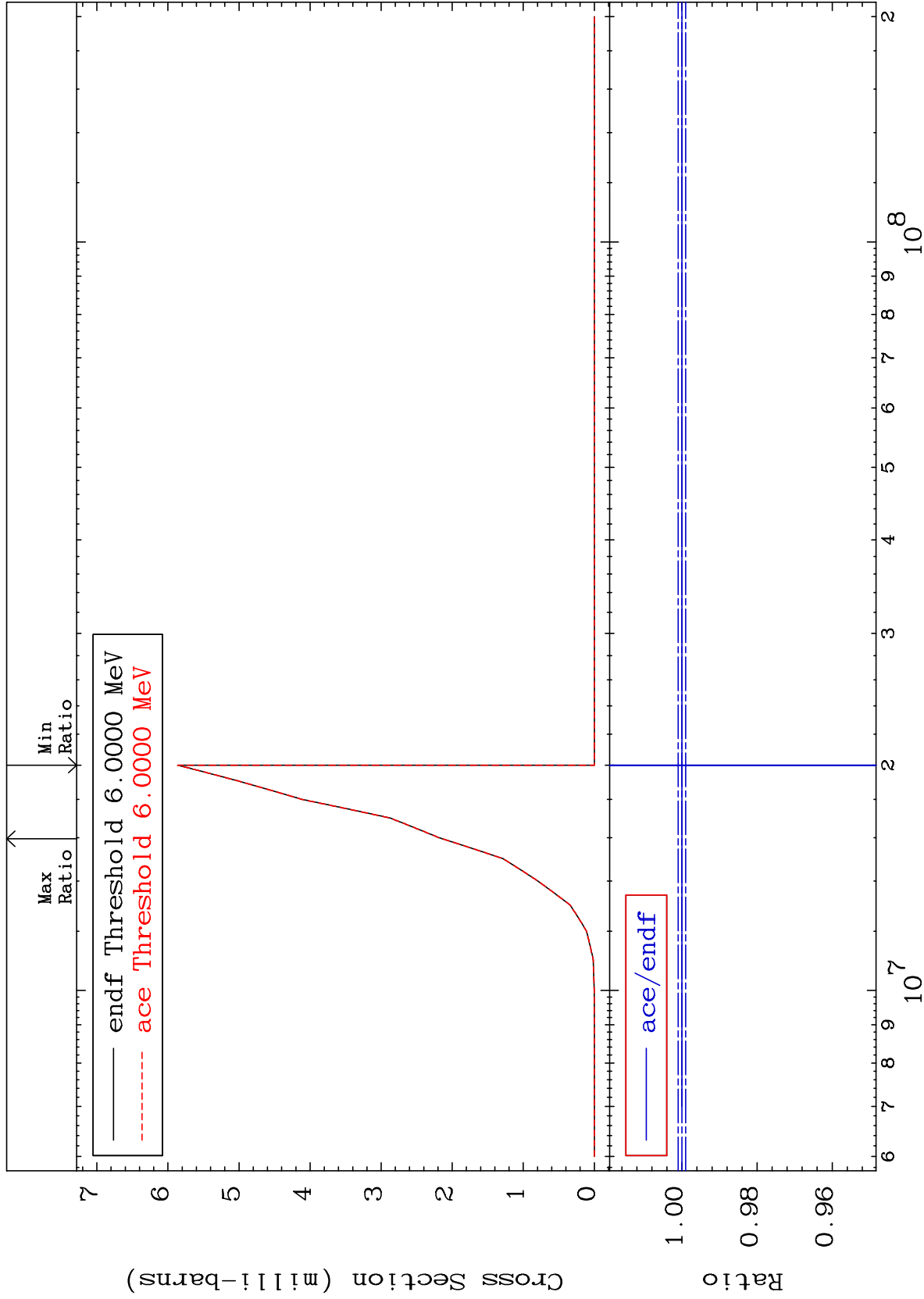
MAT 6831

(n, d)

68-Er-164

Cross Section

-50.00 To 0.000 %



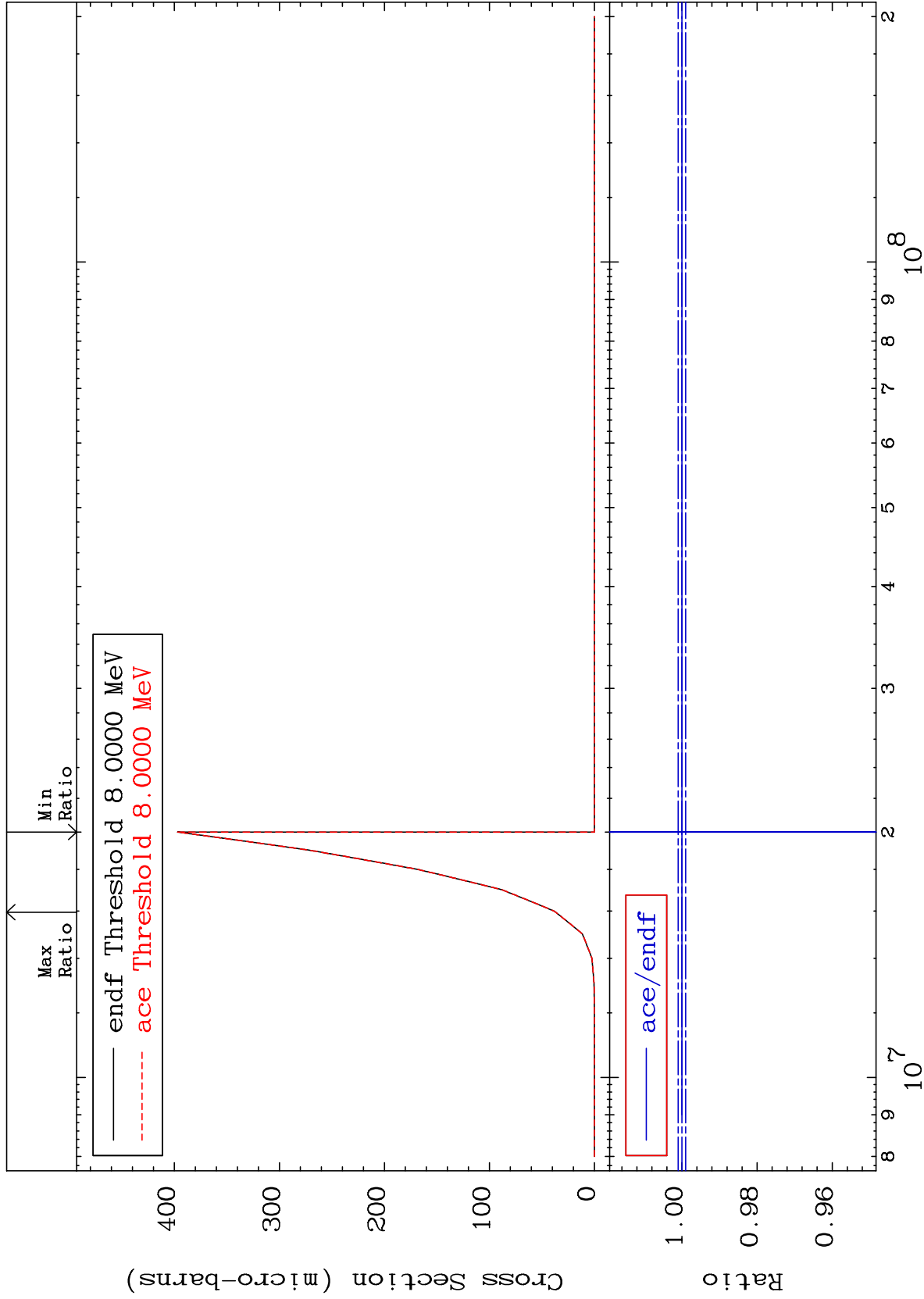
MAT 6831

(n, t)

68-Er-164

Cross Section

-50.00 To 0.000 %



MAT 6831

(n, α)

68-Er-164

Cross Section

-50.00 To 0.000 %

