

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

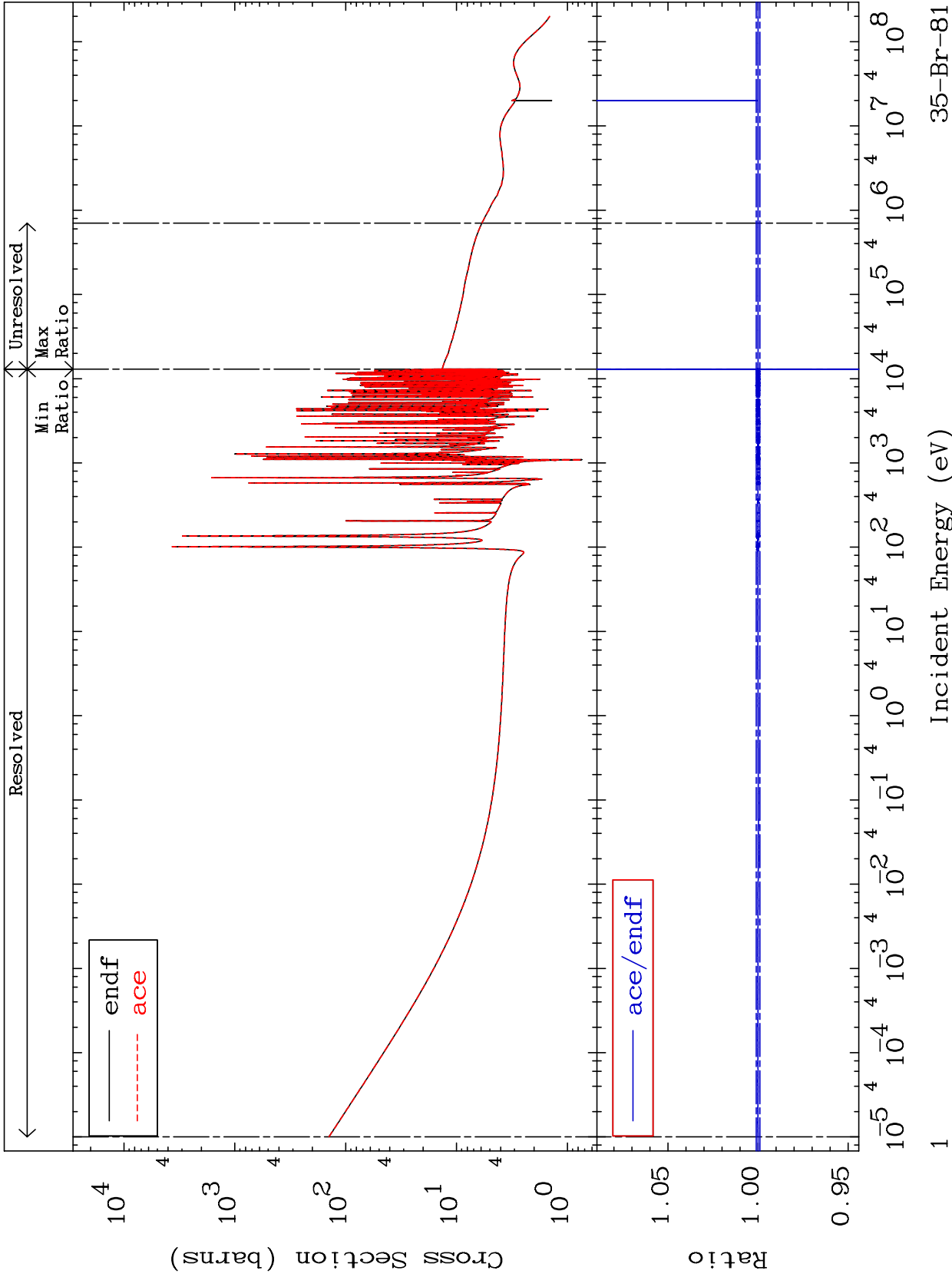
E.Mail: redcullen1@comcast.net
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 3531

Total
Cross Section

35-Br-81
-15.80 To 129.8 %

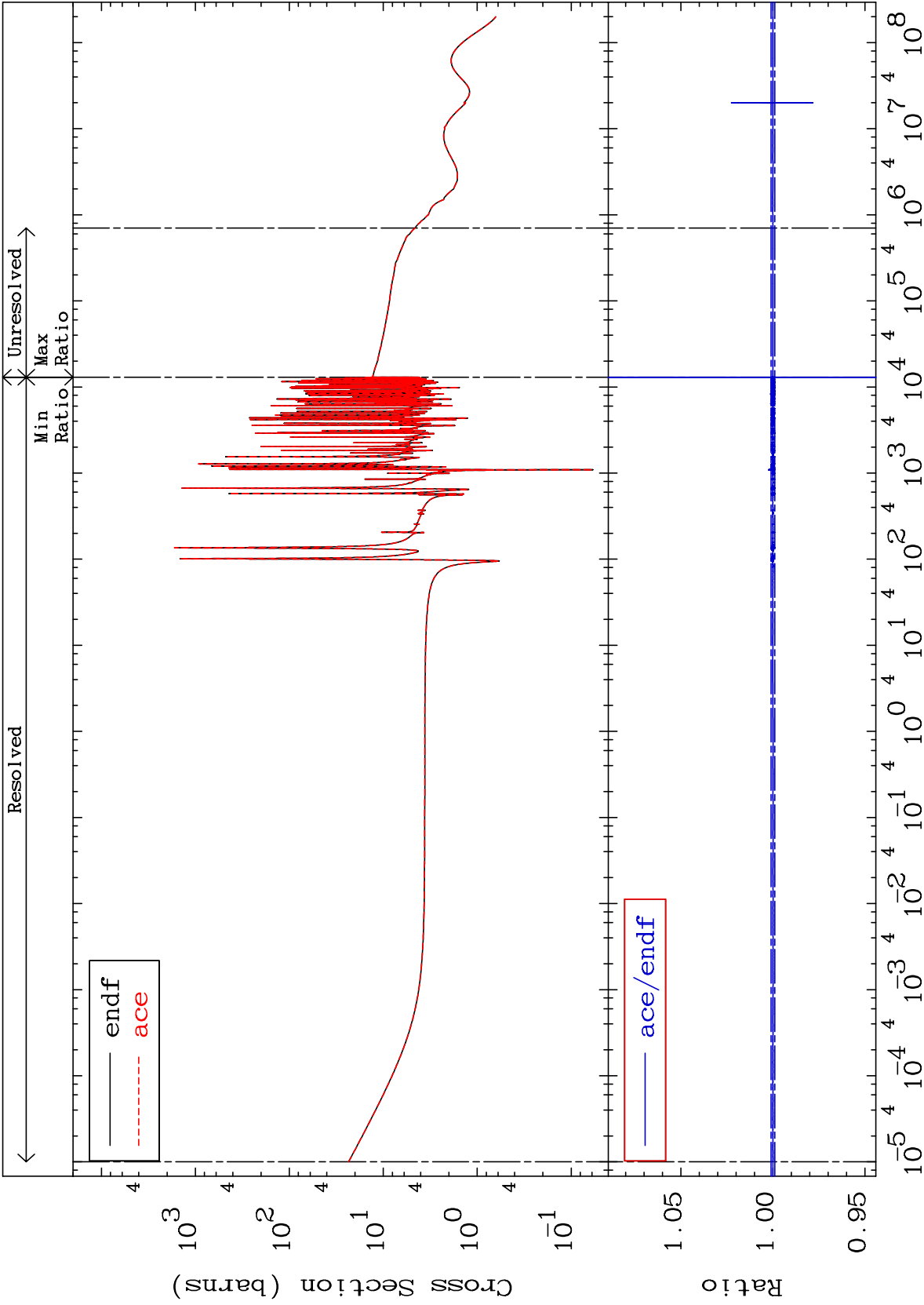


35-Br-81

MAT 3531

Elastic
Cross Section

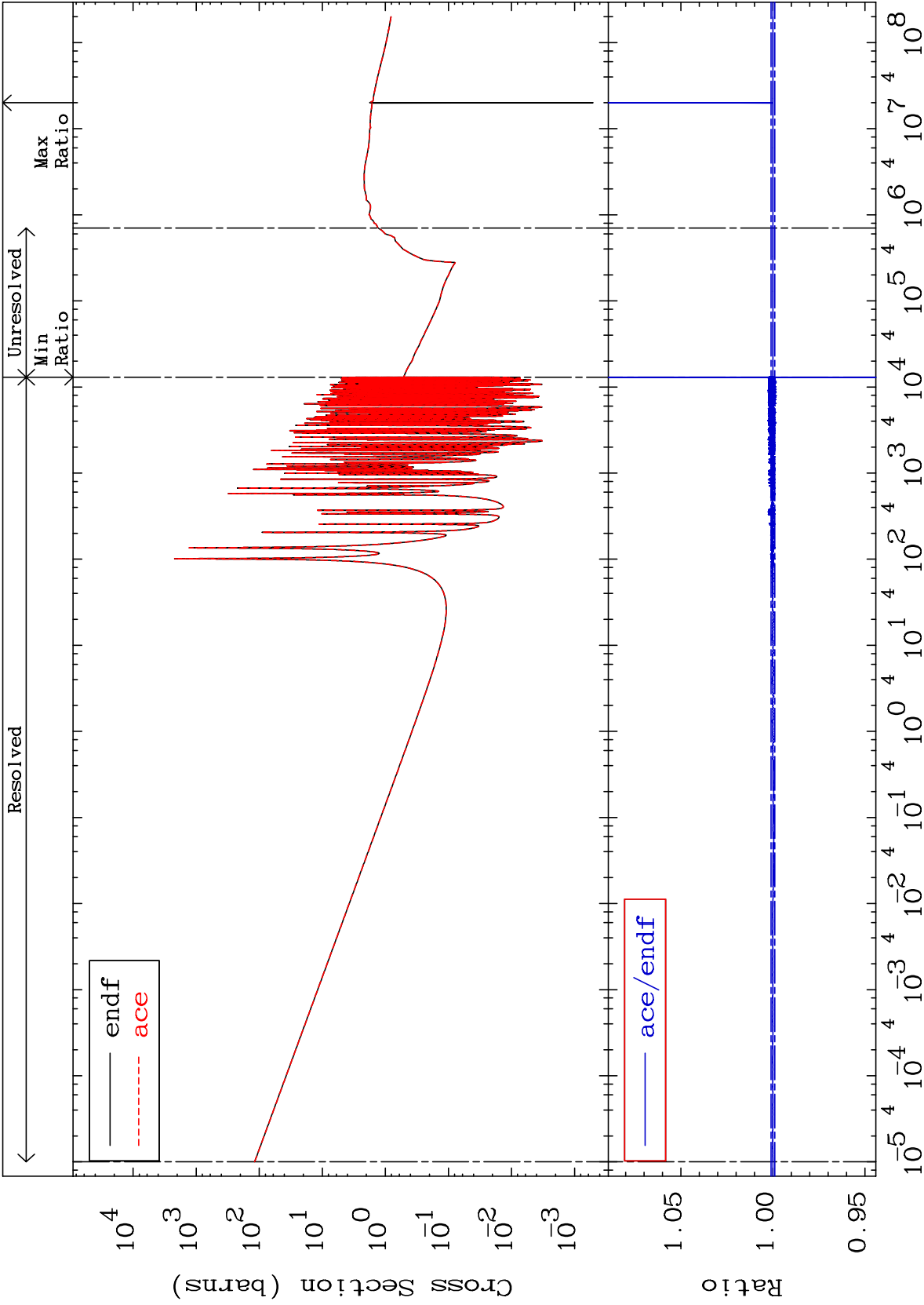
35-Br-81
-15.47 To 122.8 %



MAT 3531

Nonelastic Cross Section

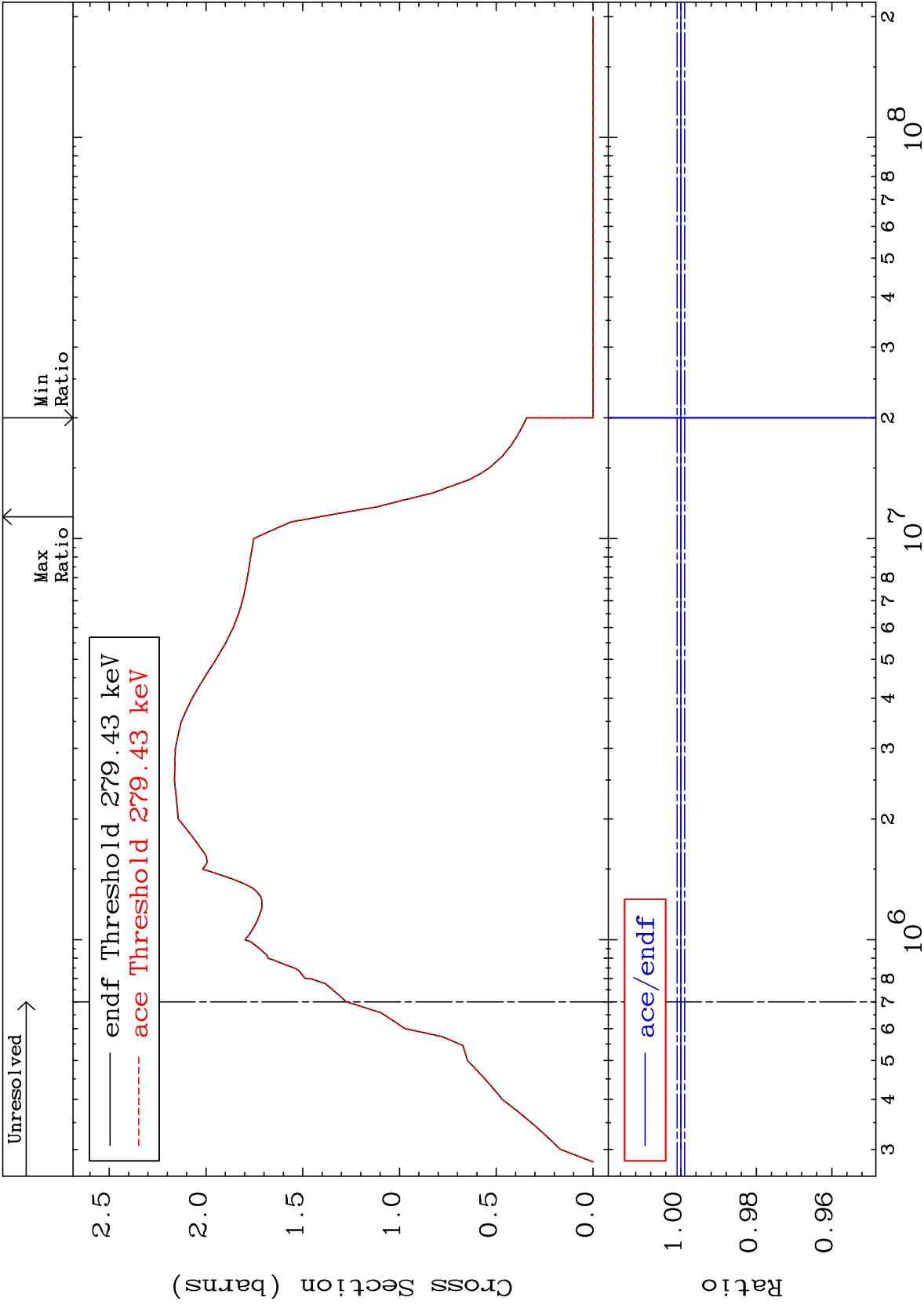
35-Br-81
-24.16 To 9999. %



MAT 3531

Inelastic
Cross Section

35-Br-81
-50.00 To 0.000 %



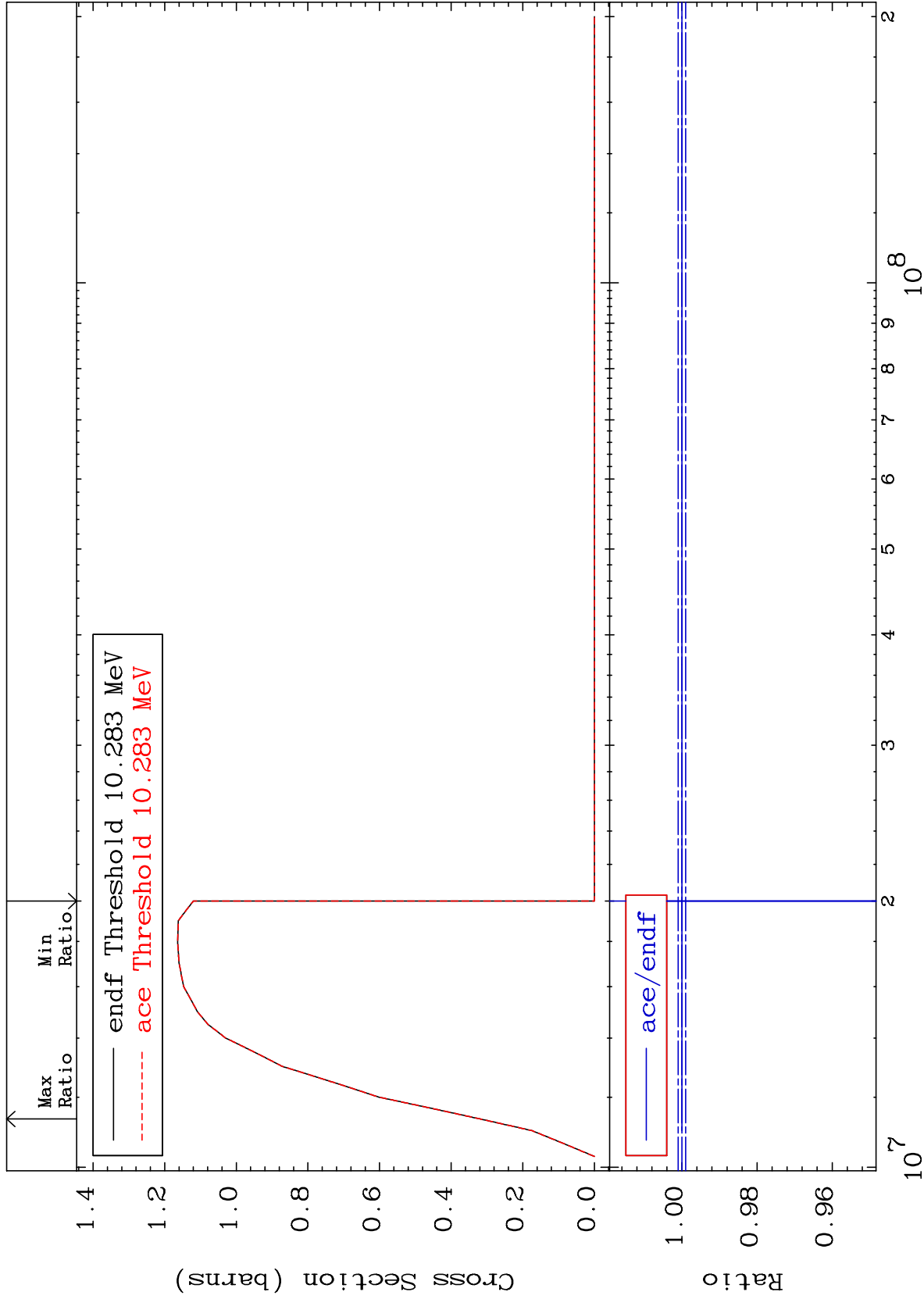
MAT 3531

(n,2n)

35-Br-81

Cross Section

-50.00 To 0.000 %



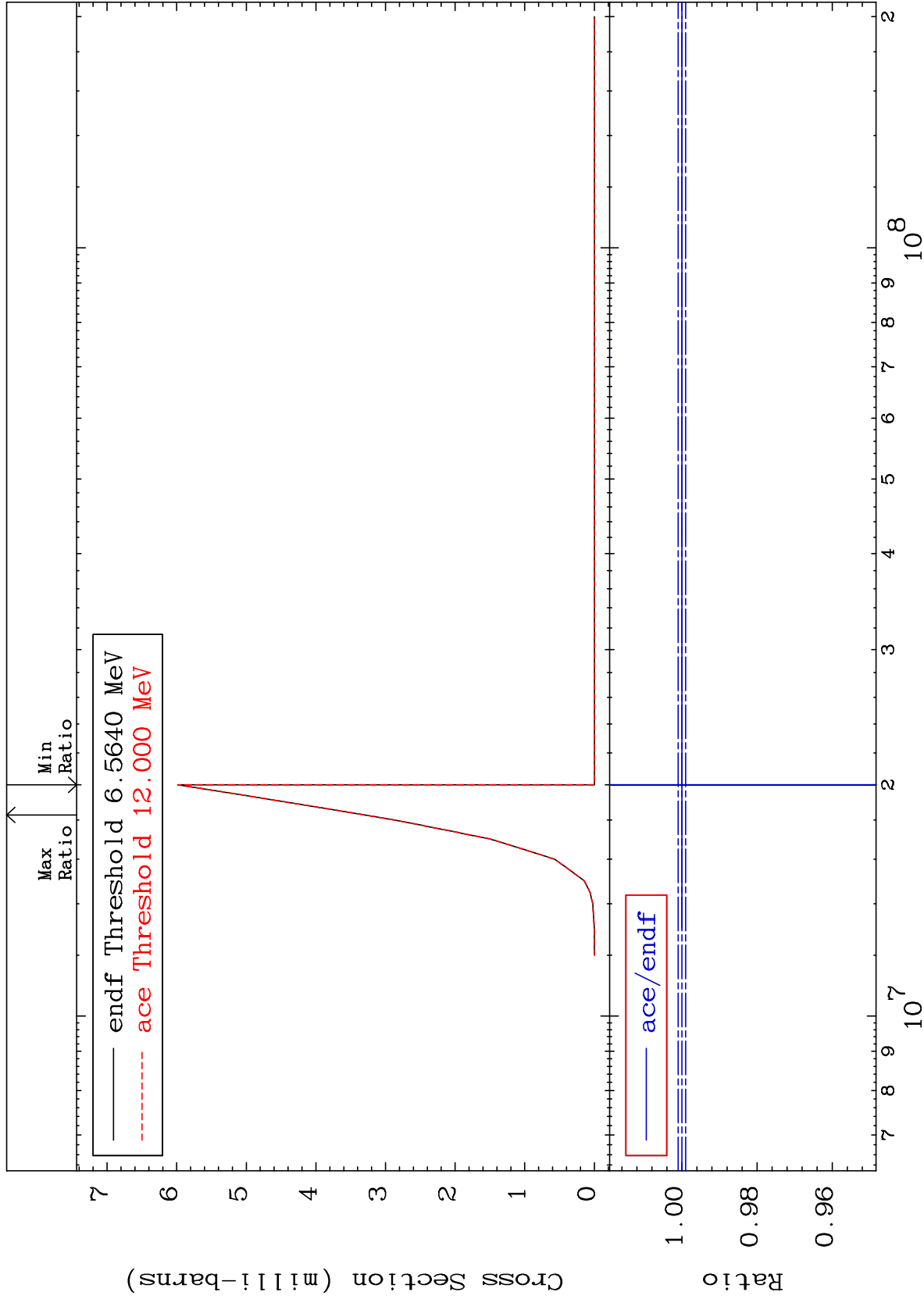
35-Br-81

5

MAT 3531

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

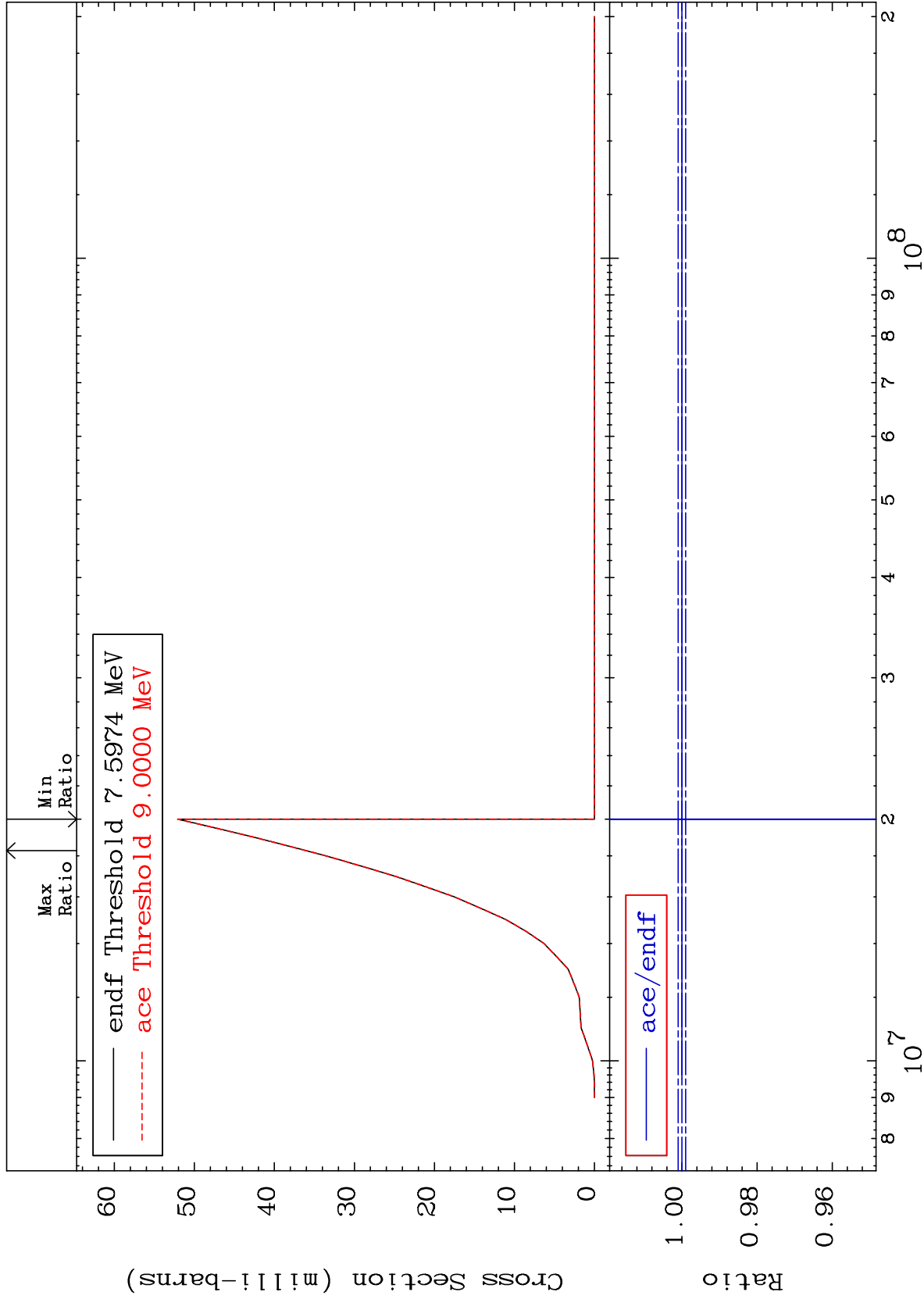
35-Br-81
-50.00 To 0.000 %



MAT 3531

(n, n') p
Cross Section

35-Br-81
-50.00 To 0.000 %



8

Incident Energy (eV)

35-Br-81

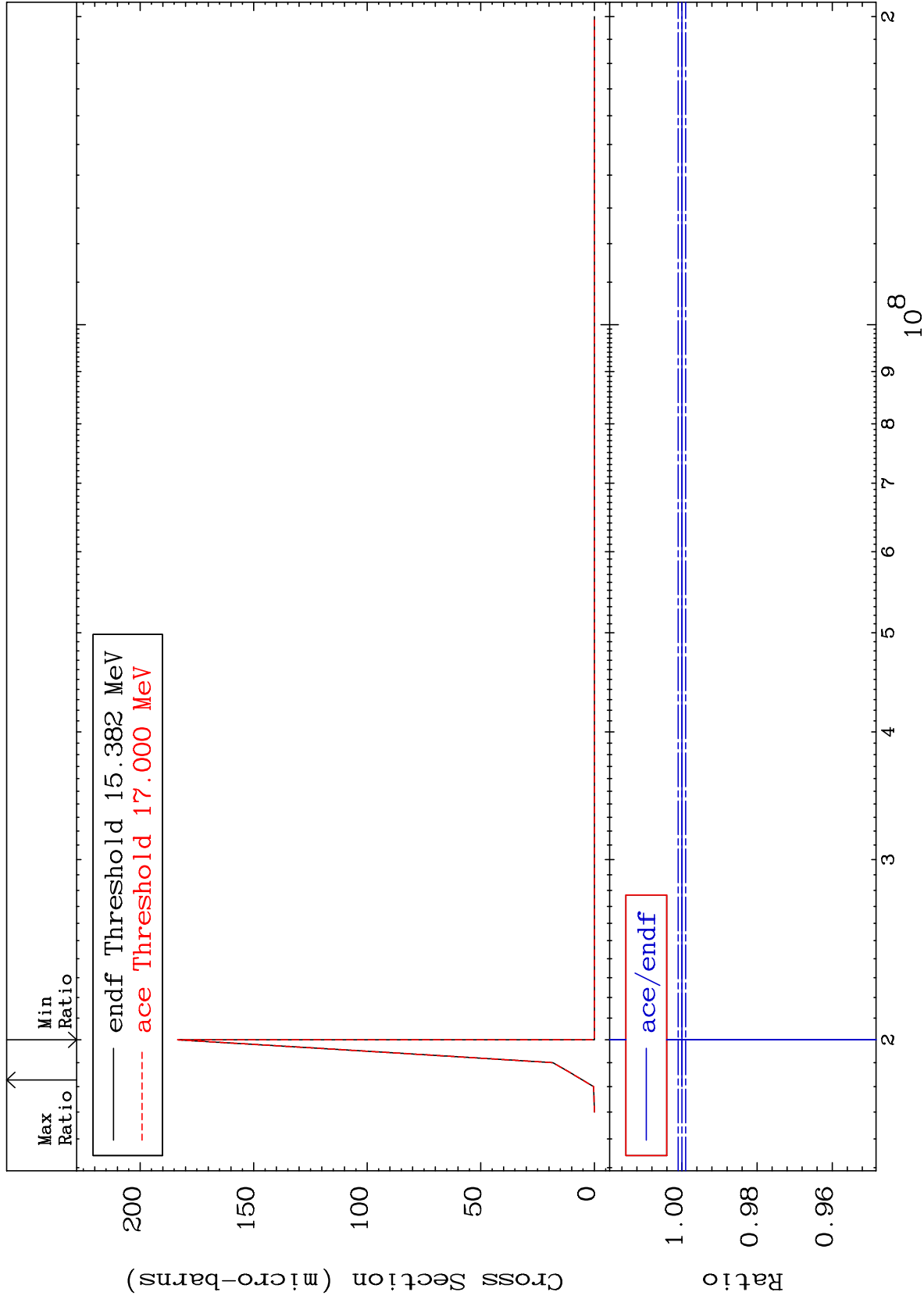
MAT 3531

(n, n') d

35-Br-81

Cross Section

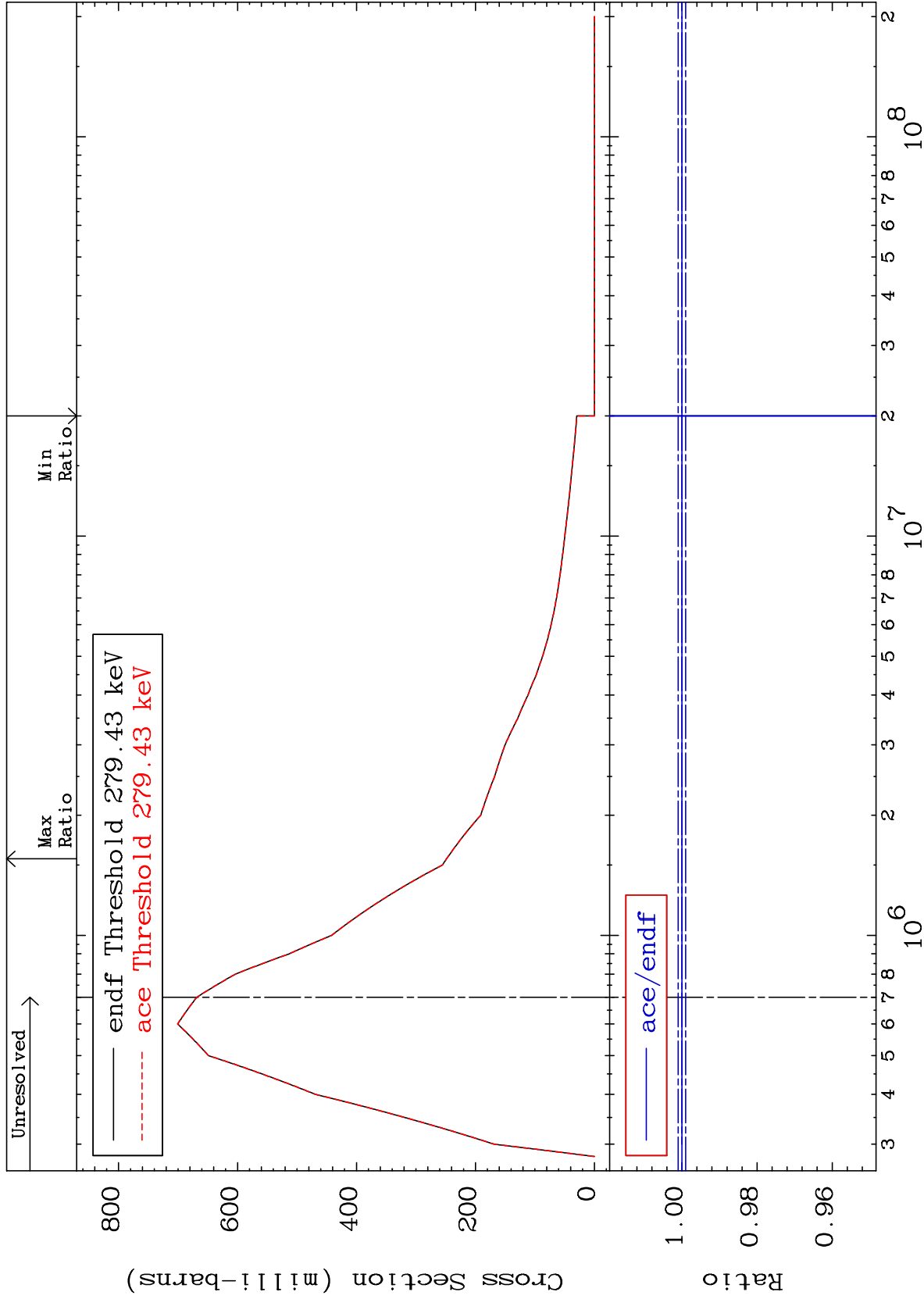
-50.00 To 0.000 %



MAT 3531

276.0 keV (n,n') Level
Cross Section

35-Br-81
-50.00 To 0.000 %

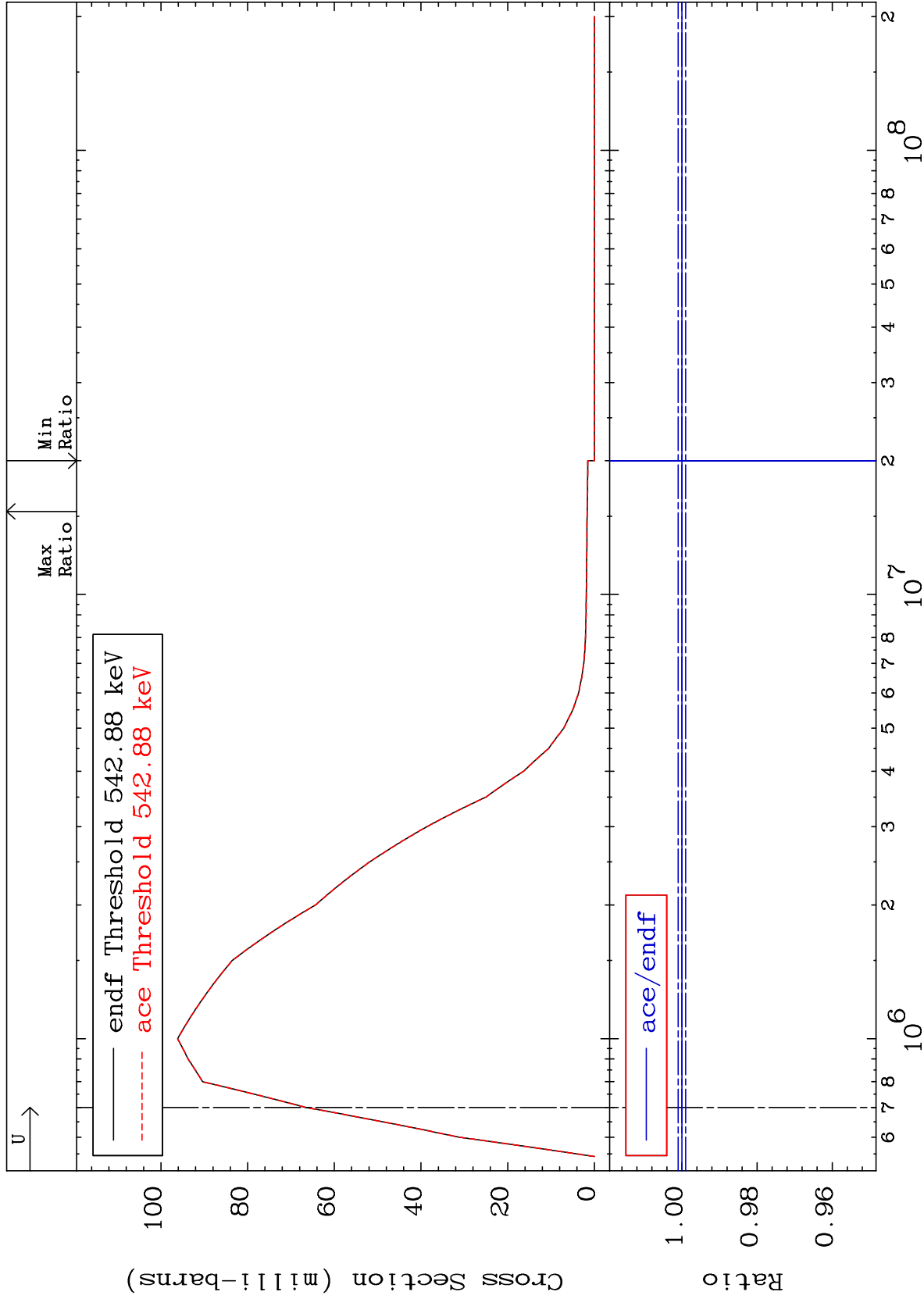


10

Incident Energy (eV)

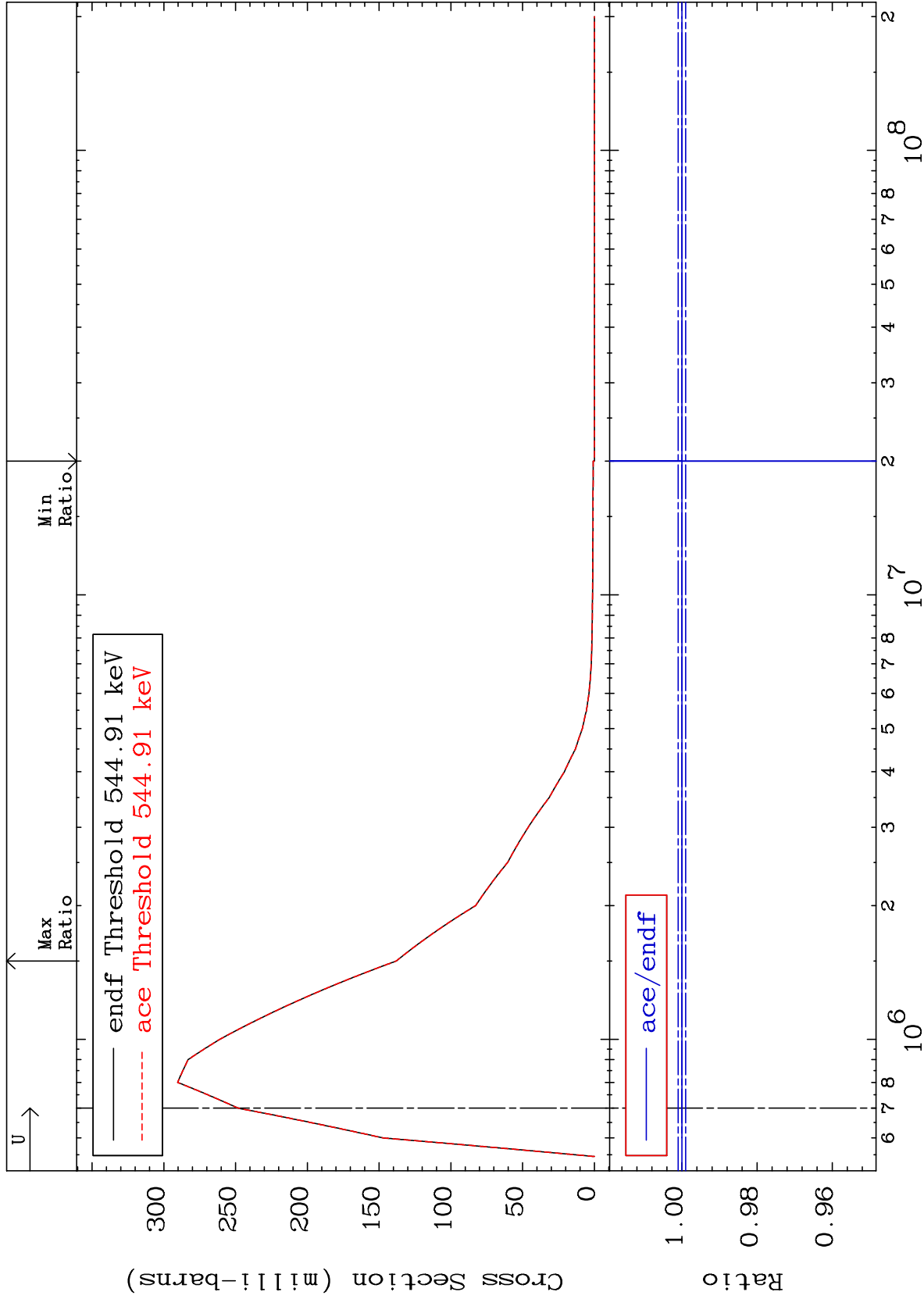
35-Br-81

MAT 3531 536.2 keV (n,n') Level 35-Br-81
 Cross Section -50.00 To 0.000 %



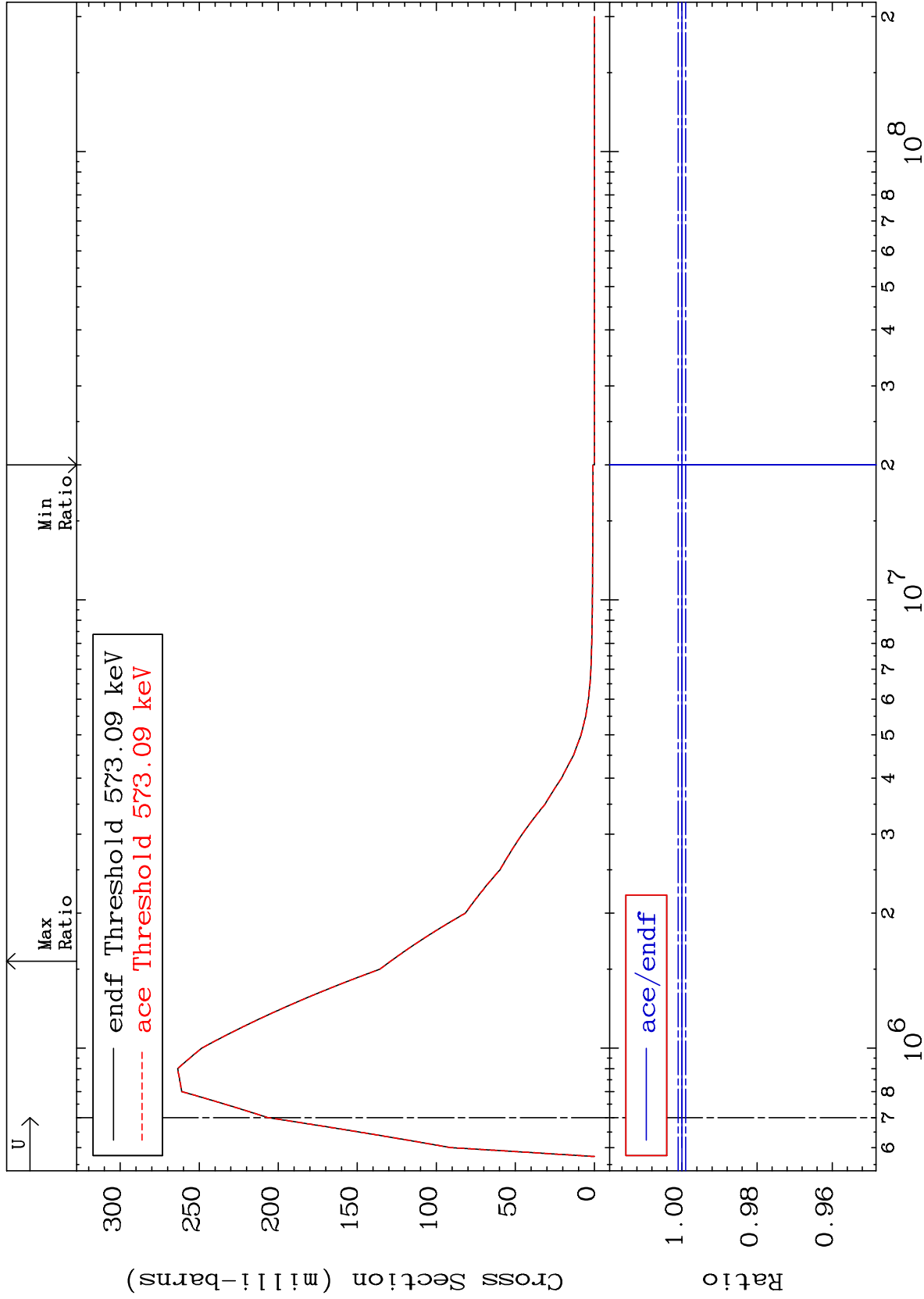
11 35-Br-81

MAT 3531 538.2 keV (n,n') Level Cross Section 35-Br-81 -50.00 To 0.000 %



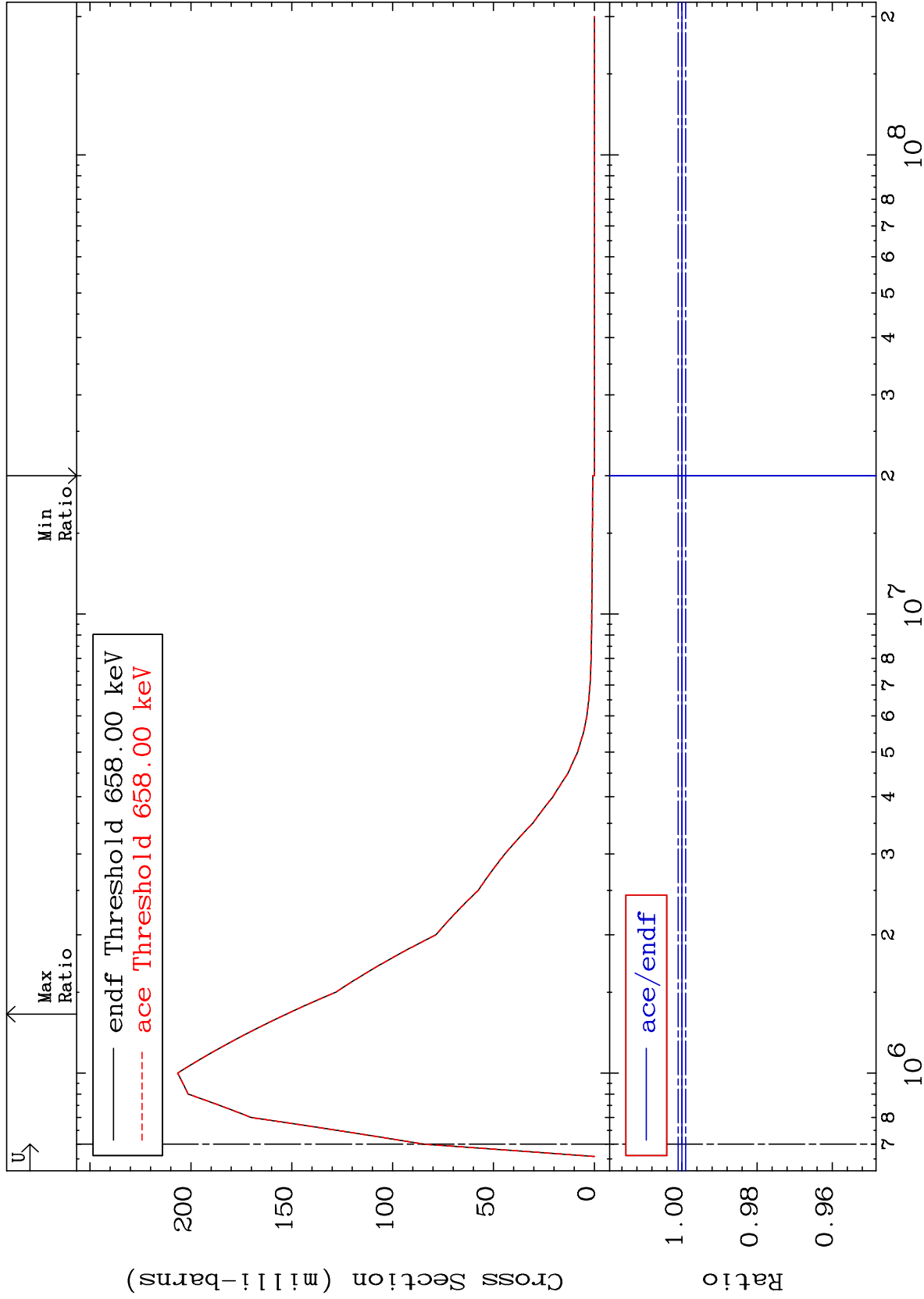
12 35-Br-81 Incident Energy (eV)

MAT 3531 566.0 keV (n,n') Level 35-Br-81
 Cross Section -50.00 To 0.000 %



13 35-Br-81

MAT 3531 649.9 keV (n,n') Level 35-Br-81
 Cross Section -50.00 To 0.000 %

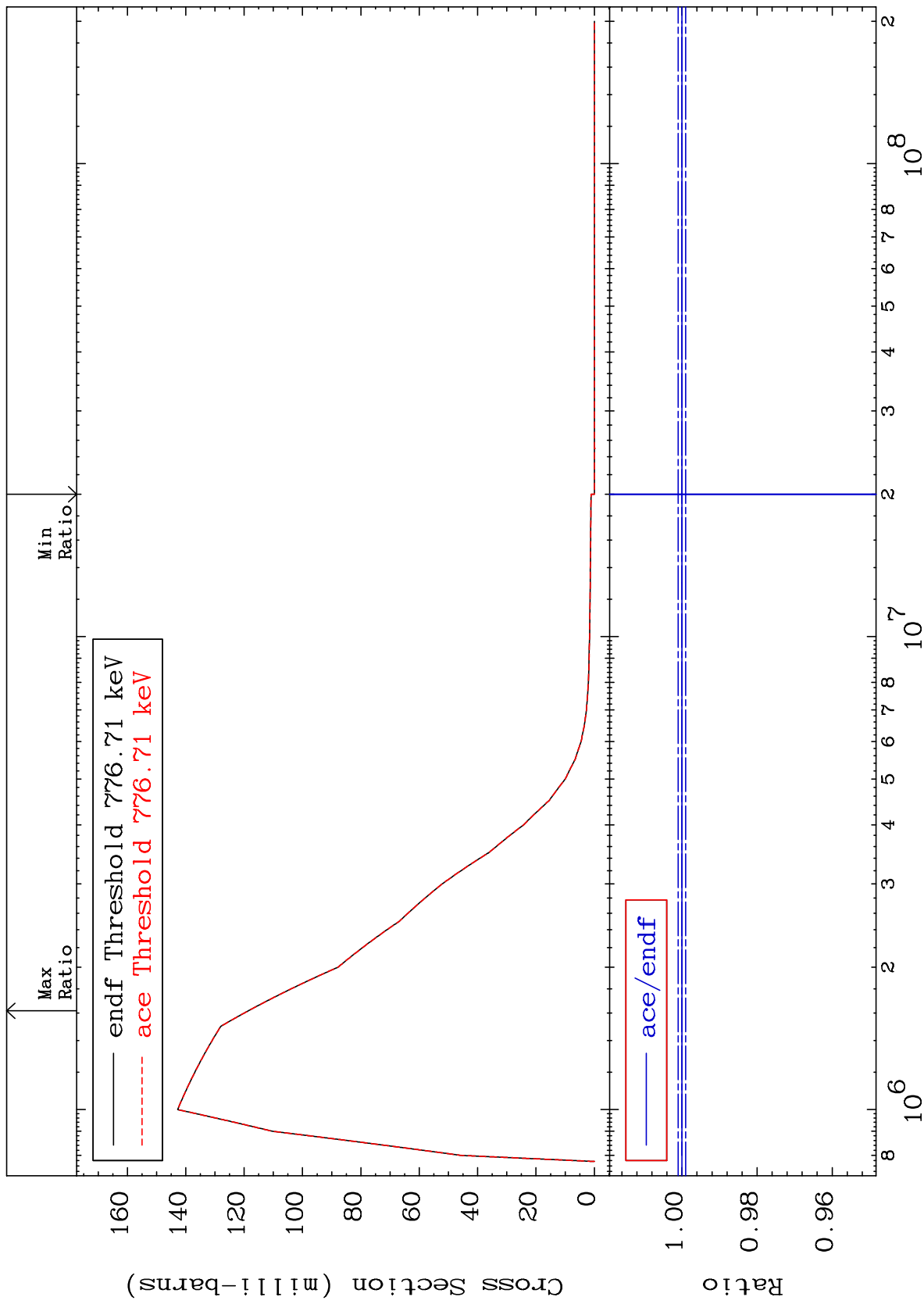


14 35-Br-81

MAT 3531

767.2 keV (n,n') Level
Cross Section

35-Br-81
-50.00 To 0.000 %



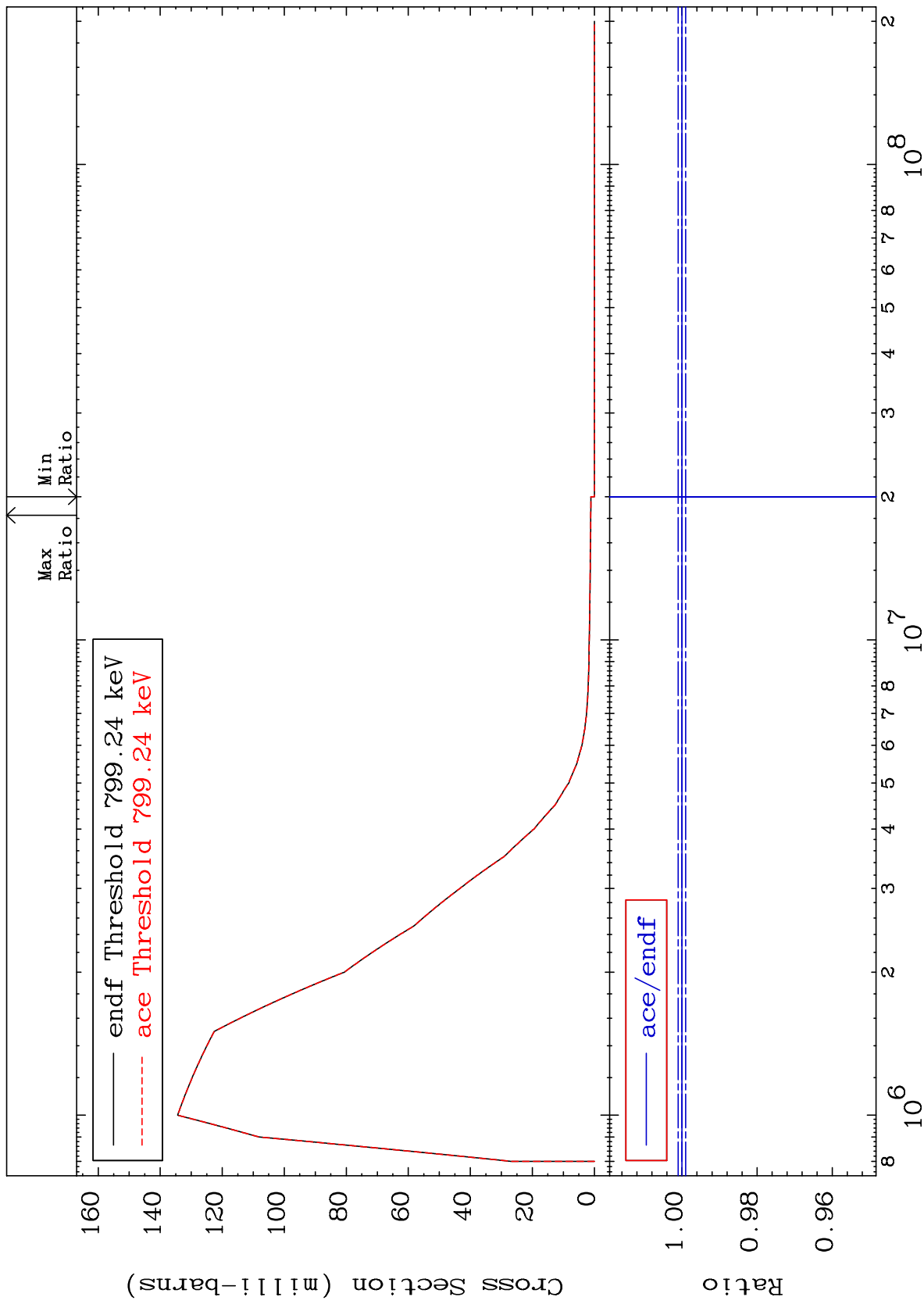
15

35-Br-81

MAT 3531

789.4 keV (n,n') Level
Cross Section

35-Br-81
-50.00 To 0.000 %



16

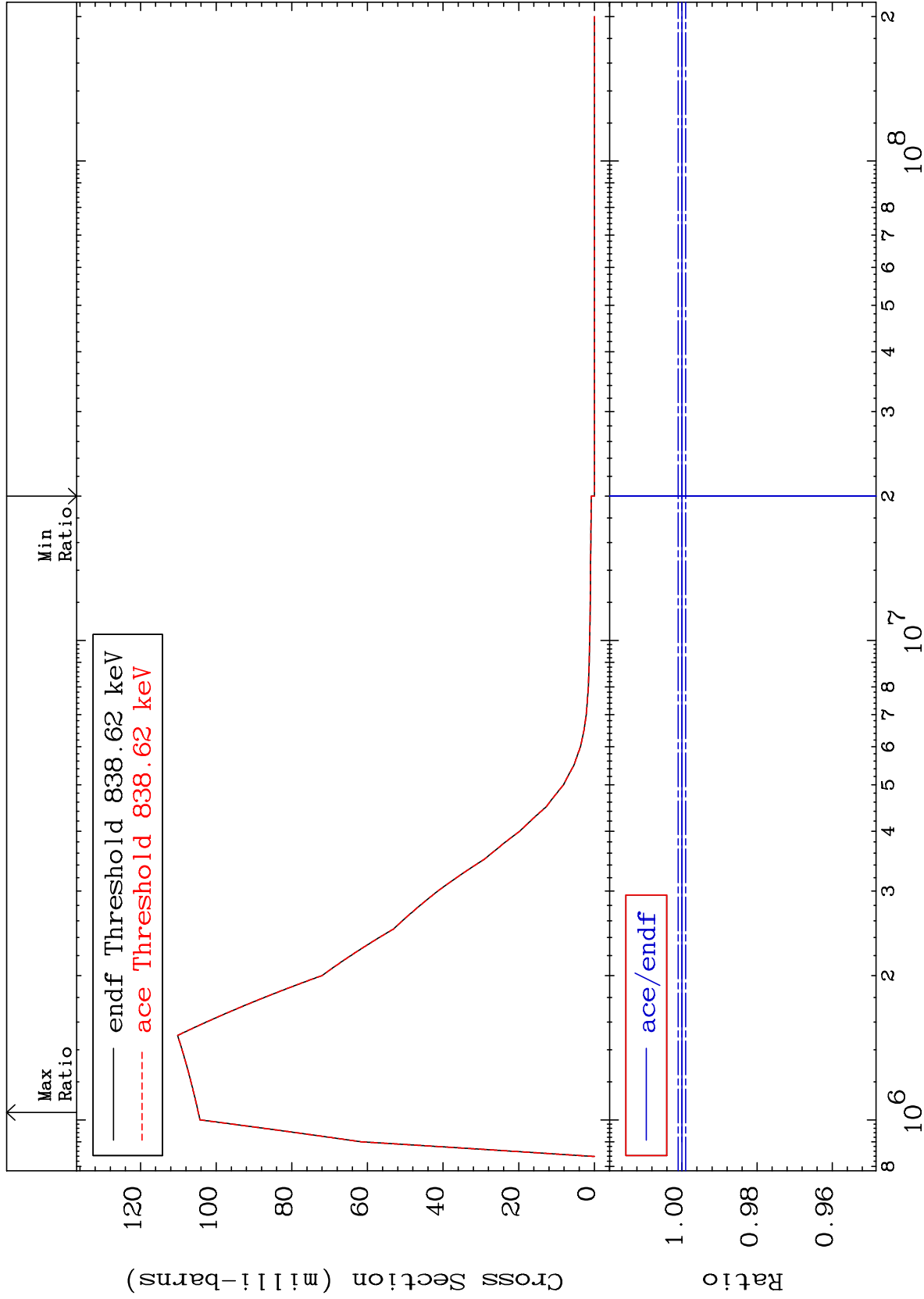
Incident Energy (eV)

35-Br-81

MAT 3531

828.3 keV (n,n') Level
Cross Section

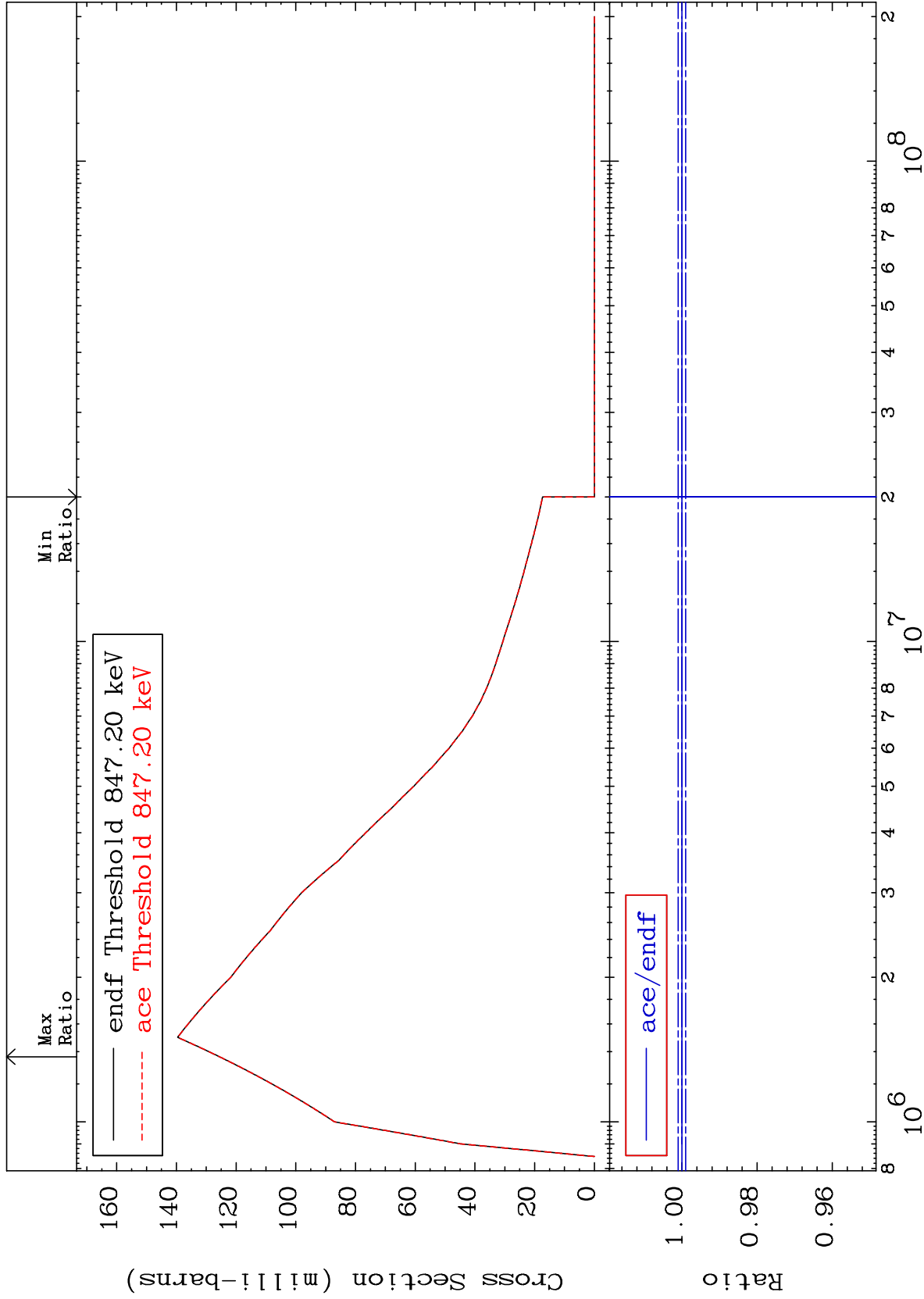
35-Br-81
-50.00 To 0.000 %



17

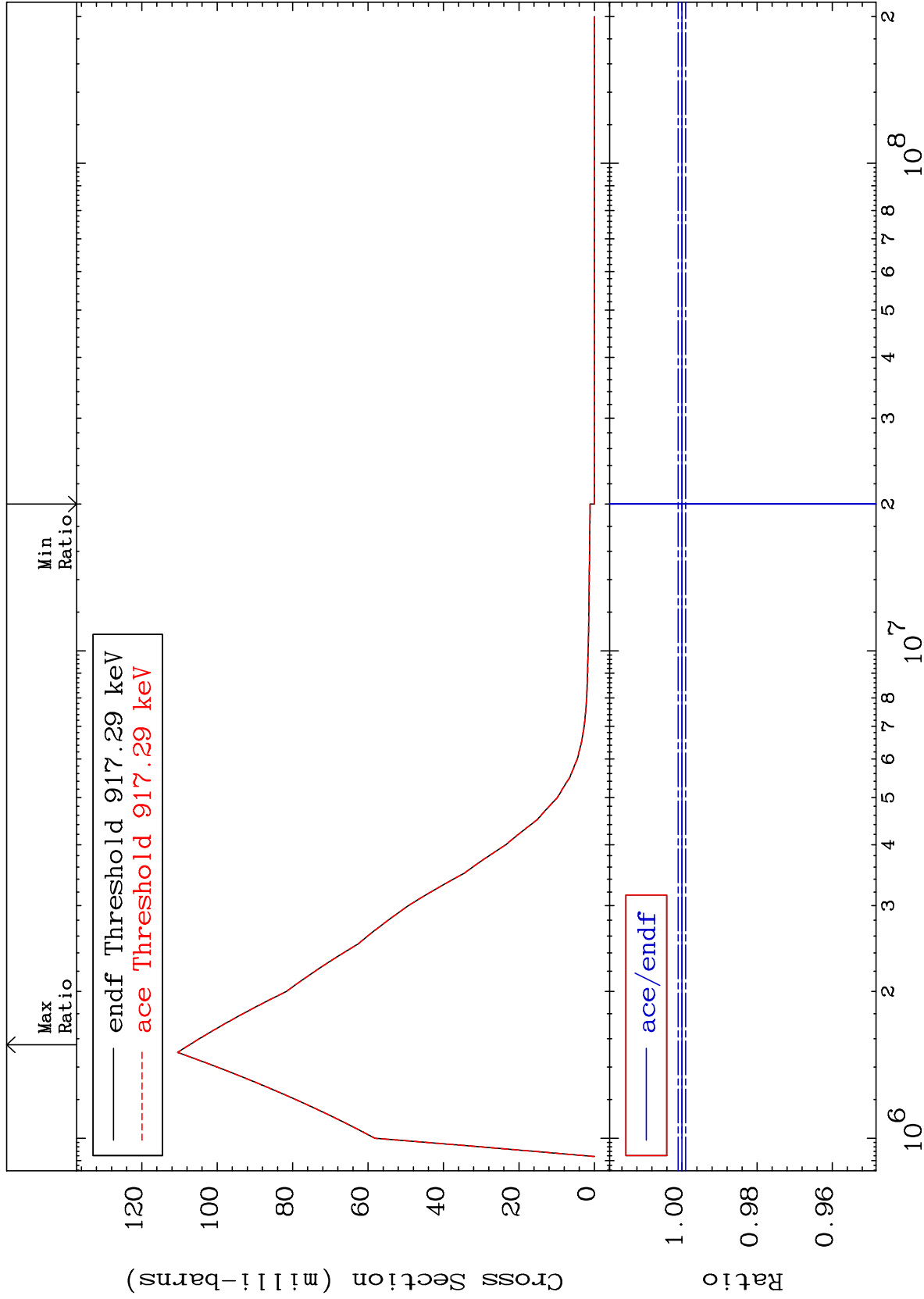
35-Br-81

MAT 3531 836.8 keV (n,n') Level 35-Br-81
Cross Section -50.00 To 0.000 %



18 35-Br-81

MAT 3531 906.0 keV (n,n') Level 35-Br-81
Cross Section -50.00 To 0.000 %

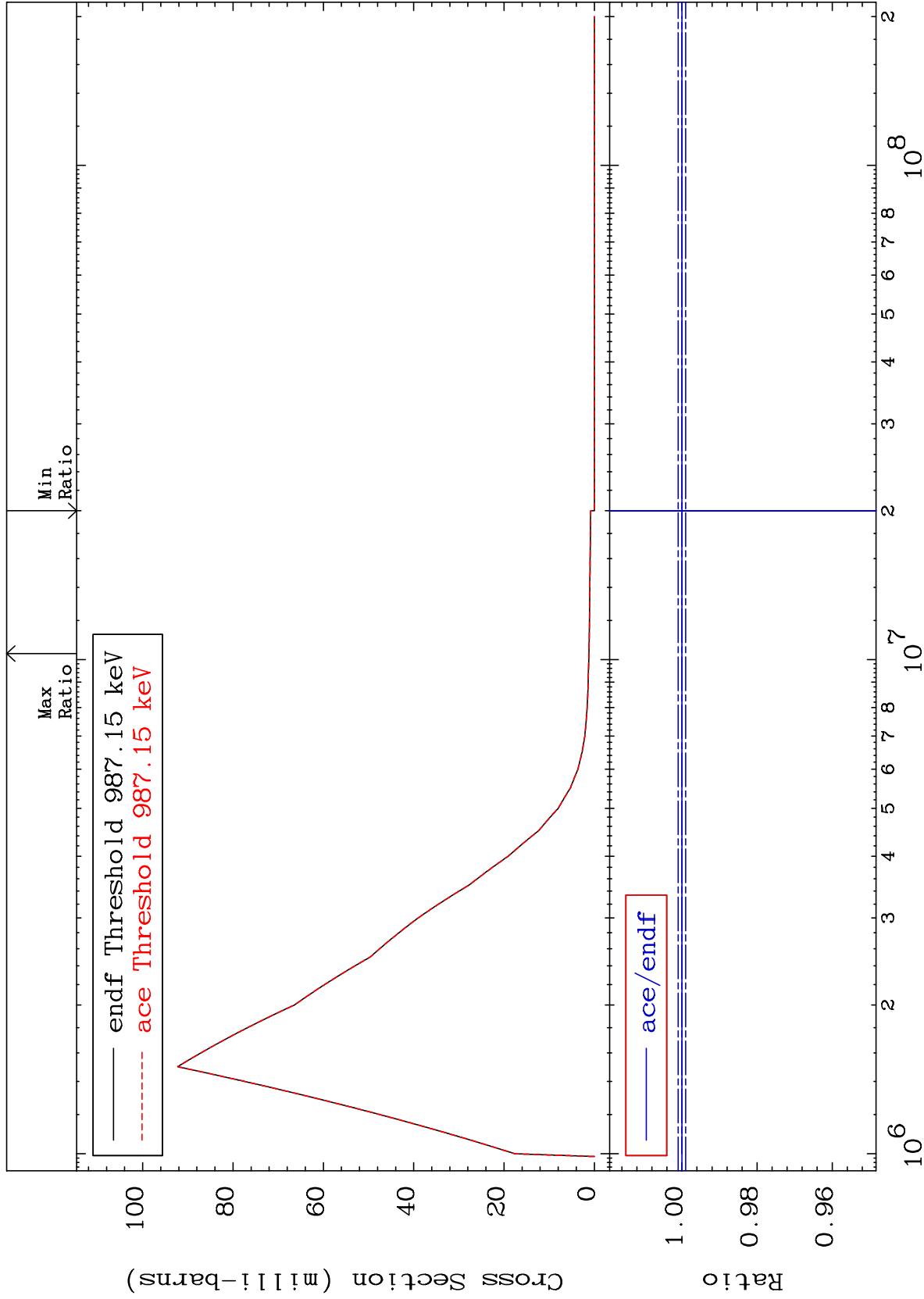


19 35-Br-81

MAT 3531

975.0 keV (n,n') Level
Cross Section

35-Br-81
-50.00 To 0.000 %



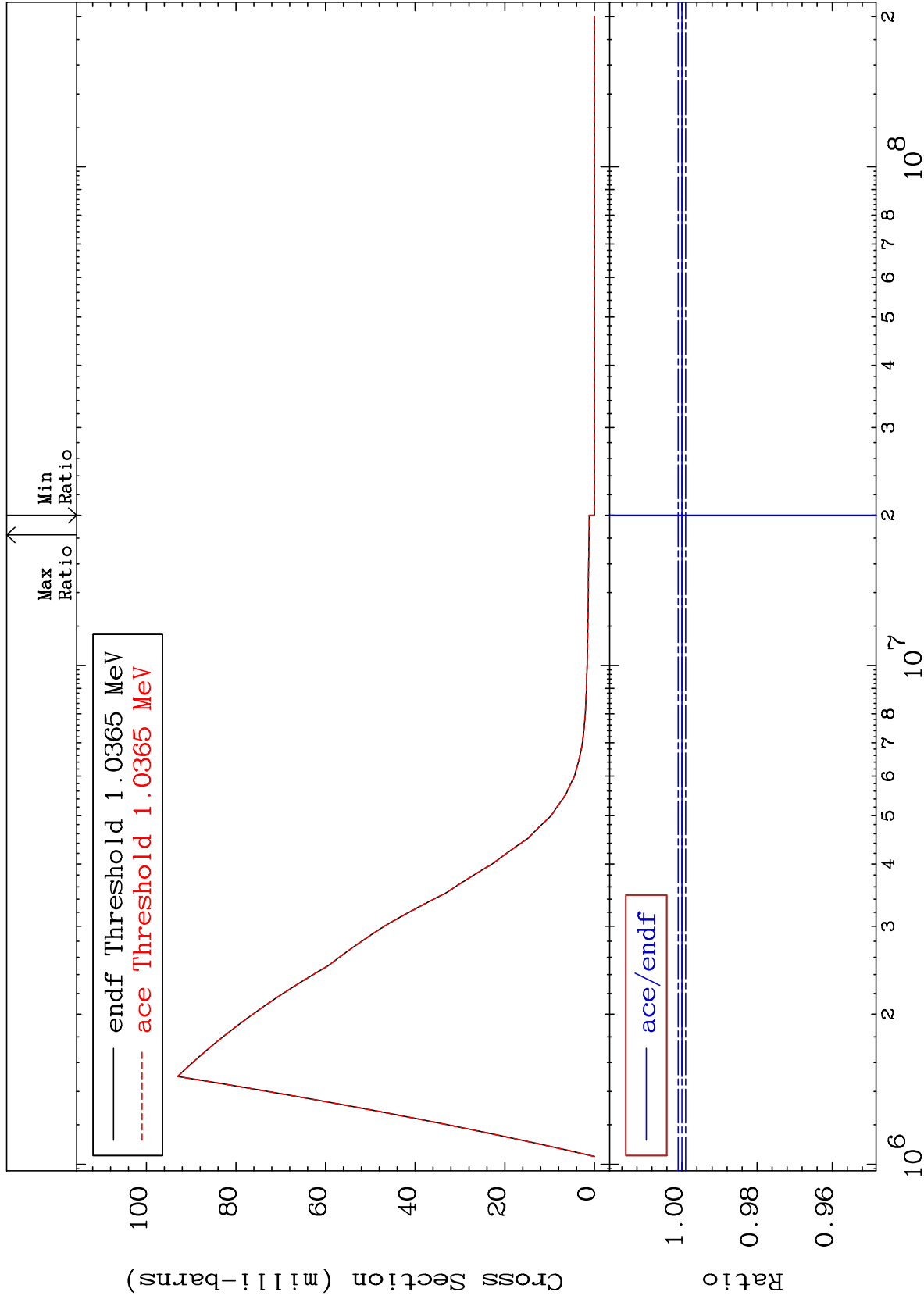
35-Br-81

Incident Energy (eV)

MAT 3531

1.024 MeV (n,n') Level
Cross Section

35-Br-81
-50.00 To 0.000 %



21

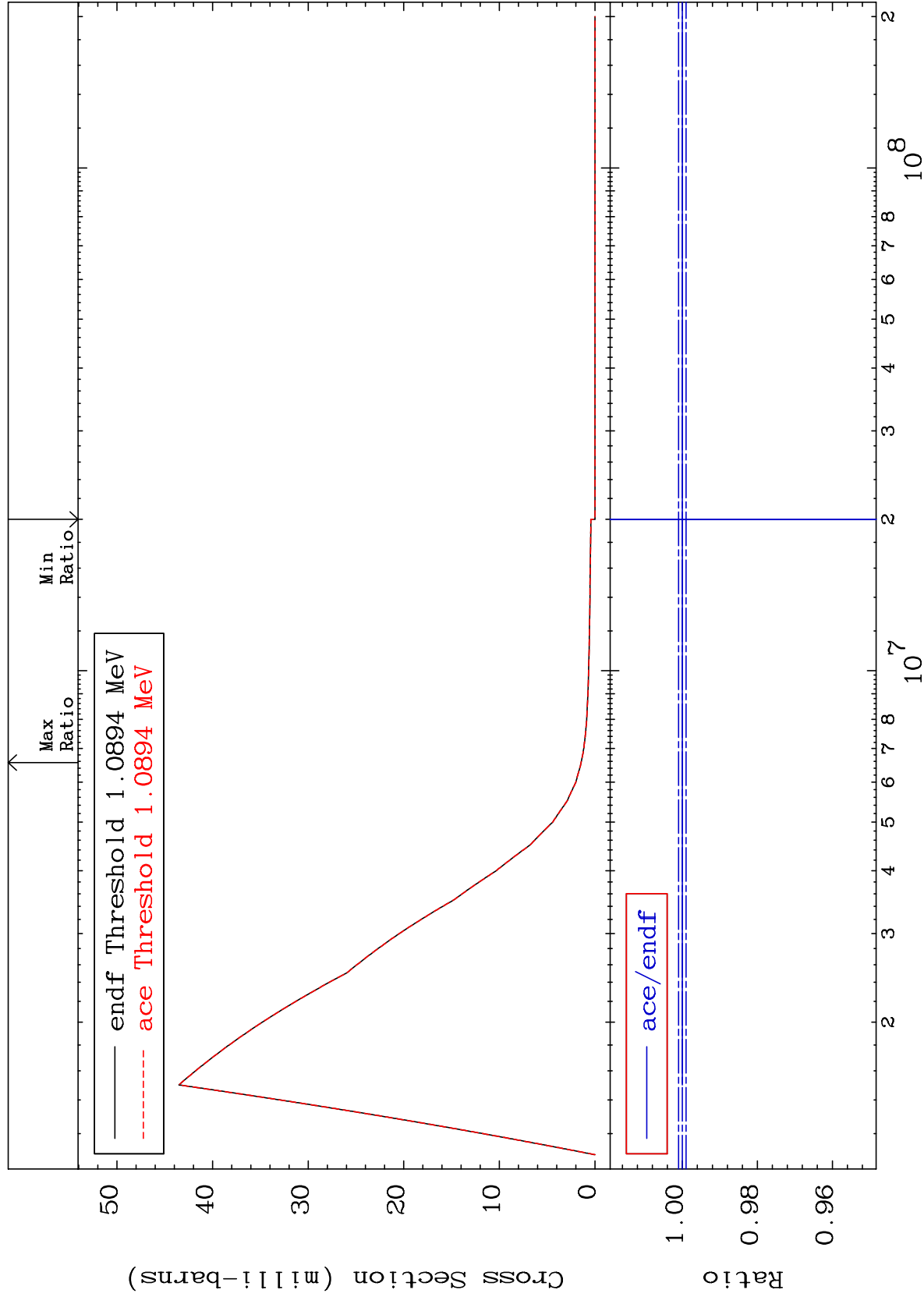
Incident Energy (eV)

35-Br-81

MAT 3531

1.076 MeV (n,n') Level
Cross Section

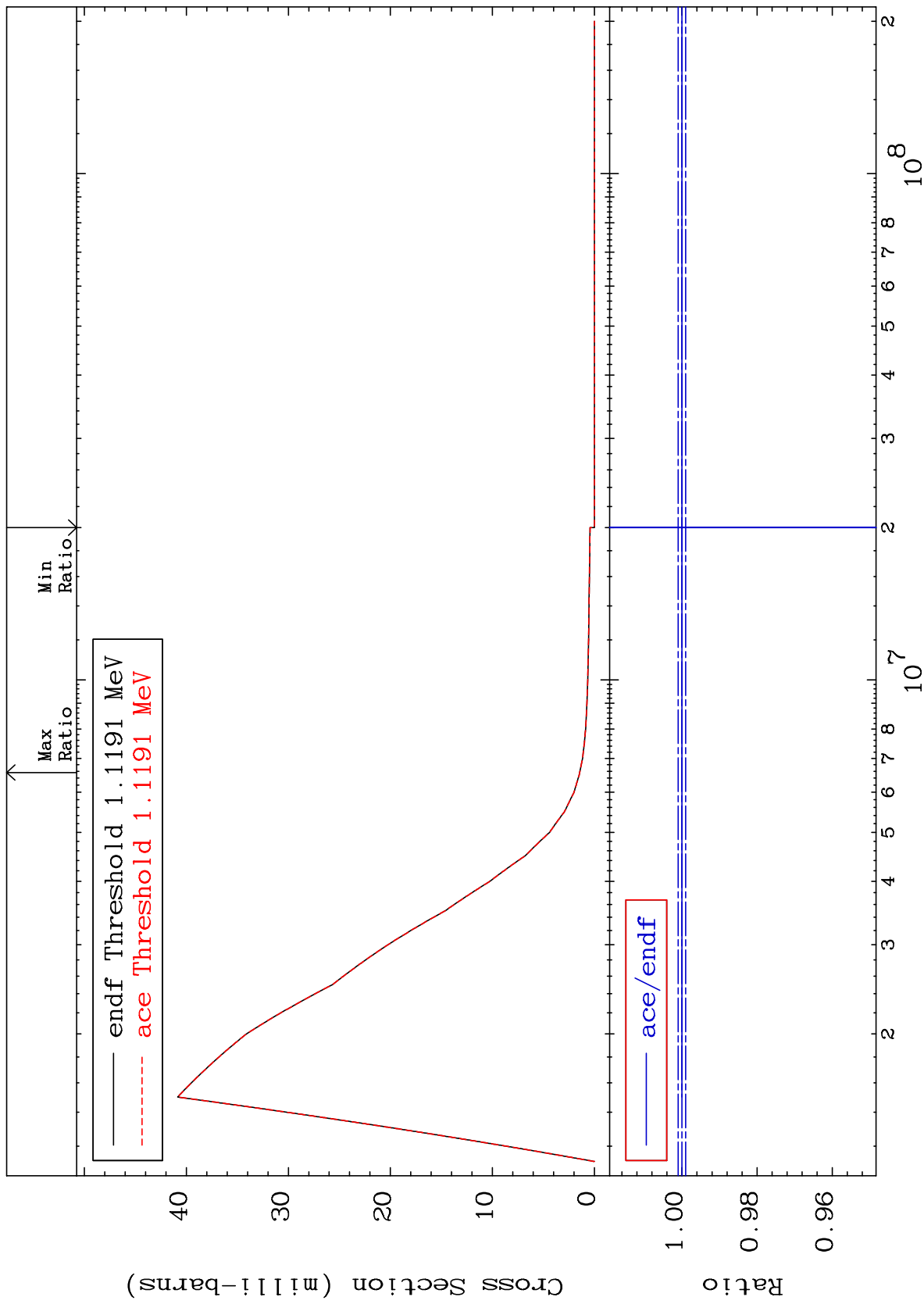
35-Br-81
-50.00 To 0.000 %



MAT 3531

1.105 MeV (n,n') Level
Cross Section

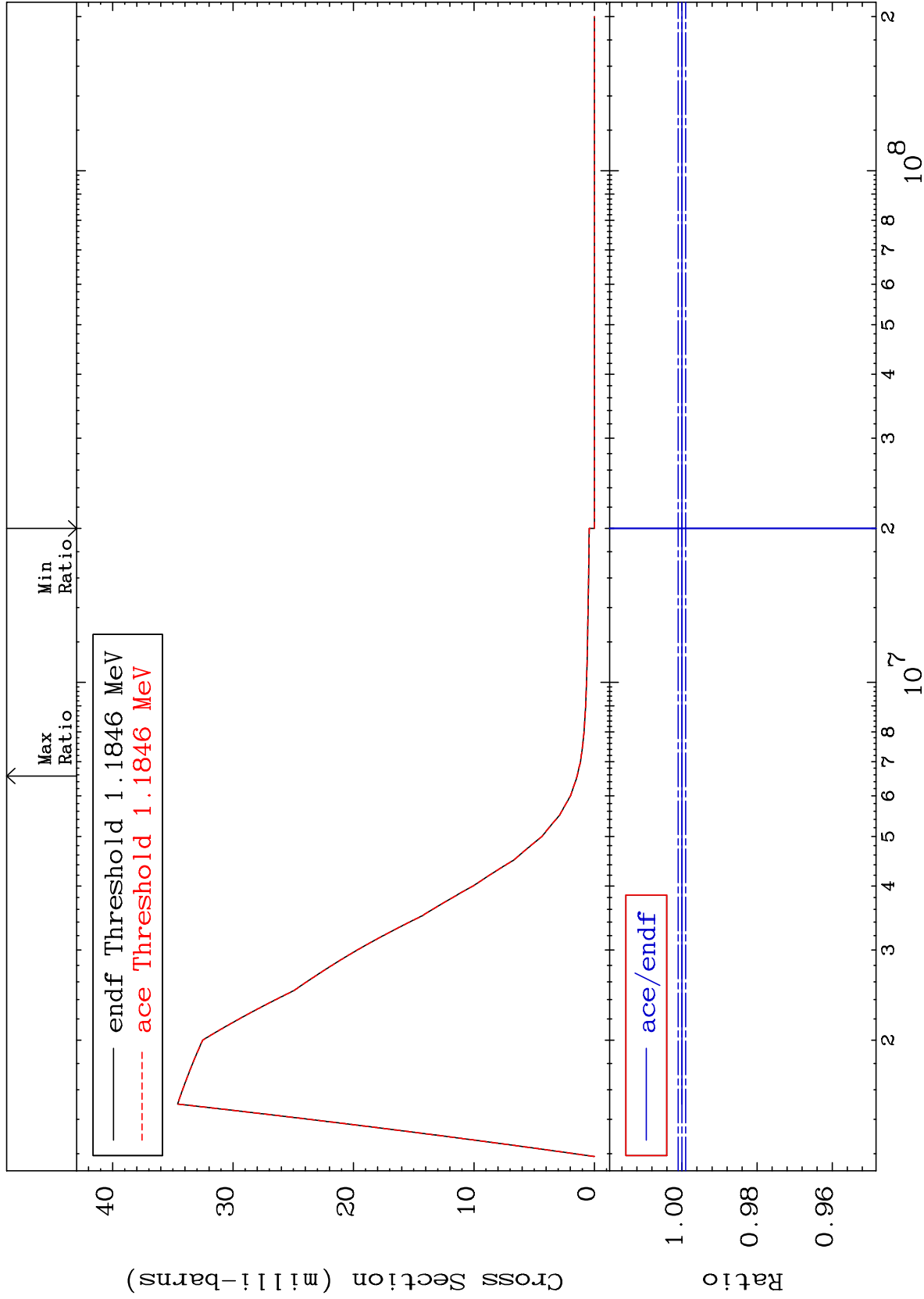
35-Br-81
-50.00 To 0.000 %



MAT 3531

1.170 MeV (n,n') Level
Cross Section

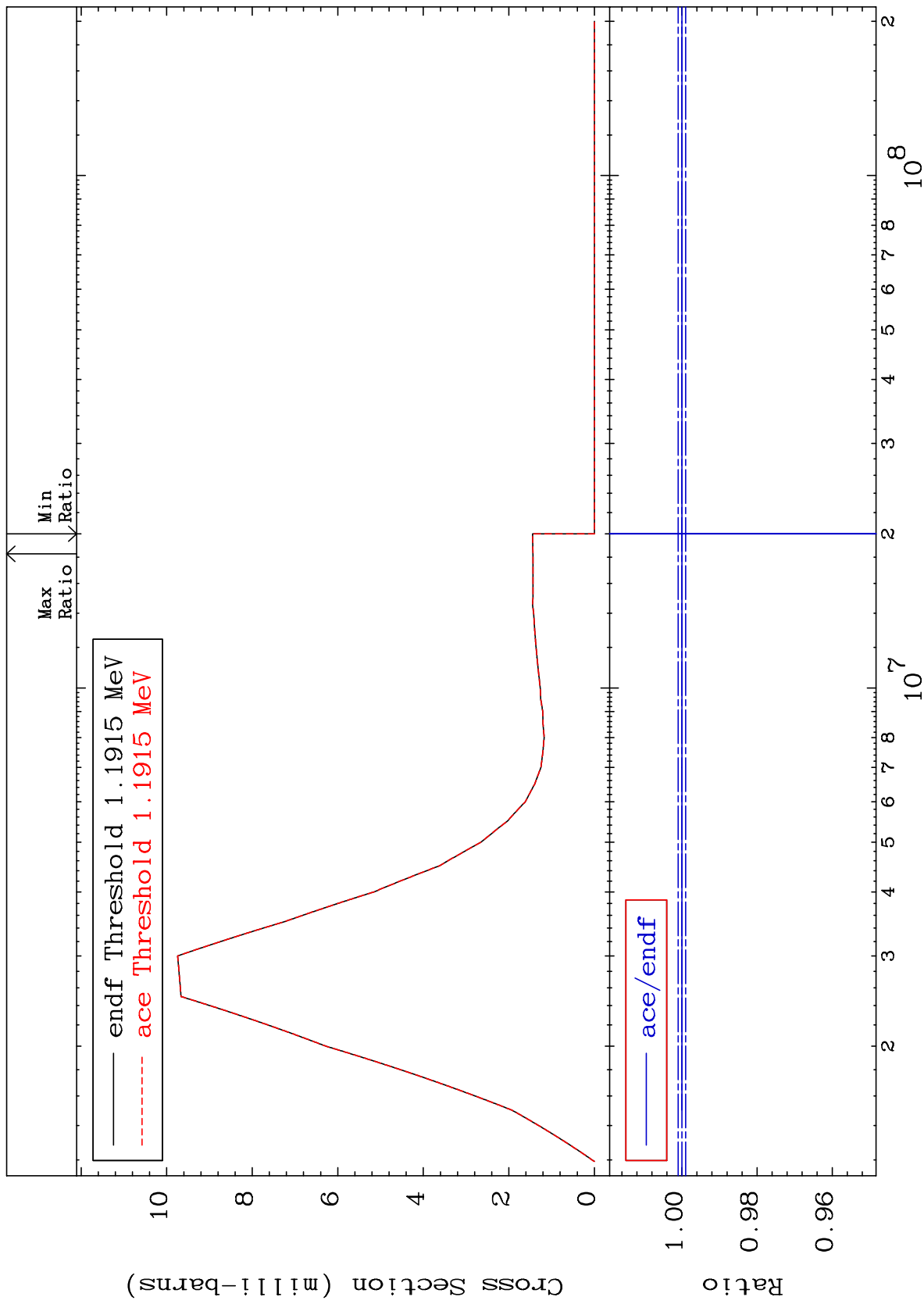
35-Br-81
-50.00 To 0.000 %



MAT 3531

1.177 MeV (n,n') Level
Cross Section

35-Br-81
-50.00 To 0.000 %



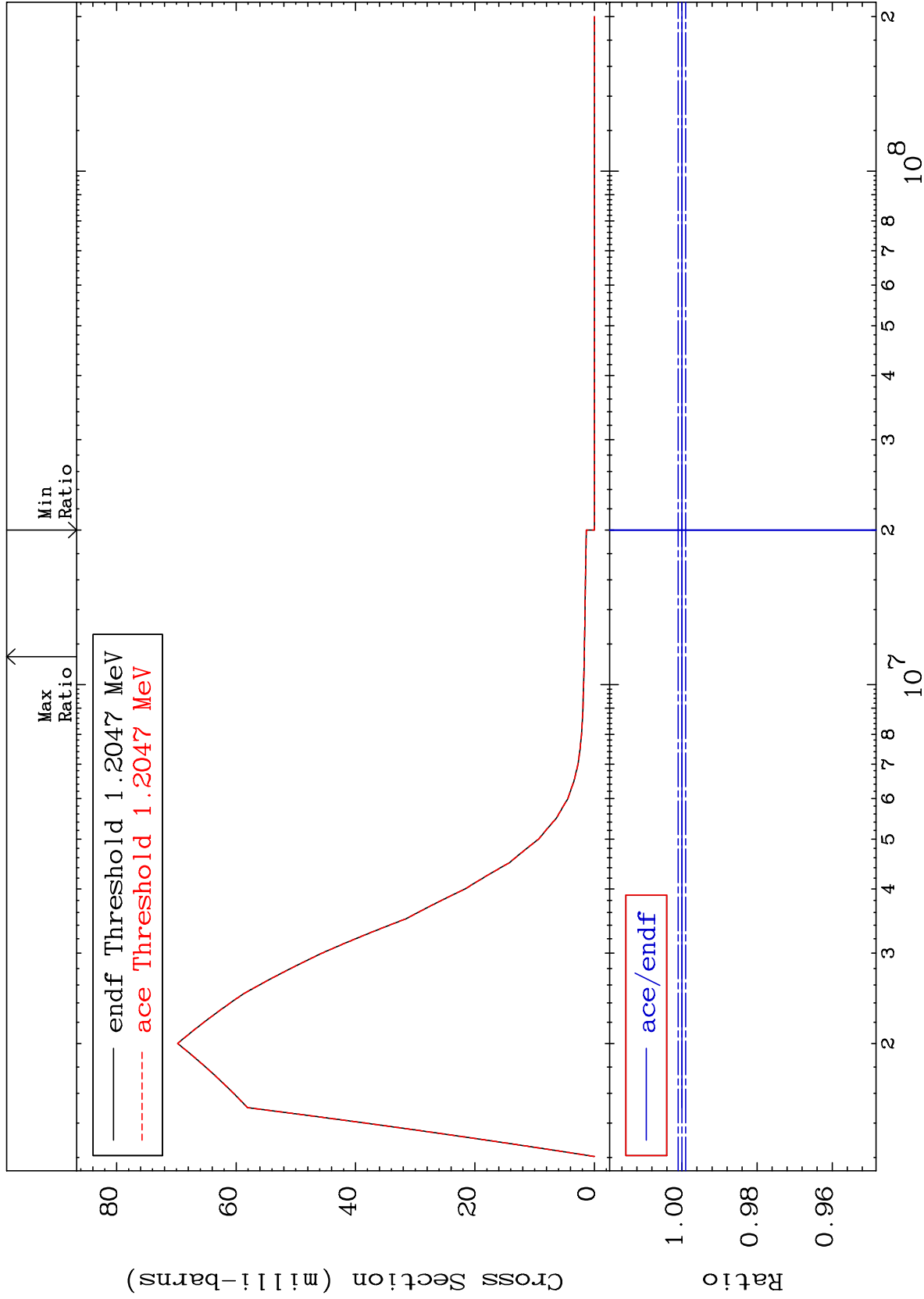
25

35-Br-81

MAT 3531

1.190 MeV (n,n') Level
Cross Section

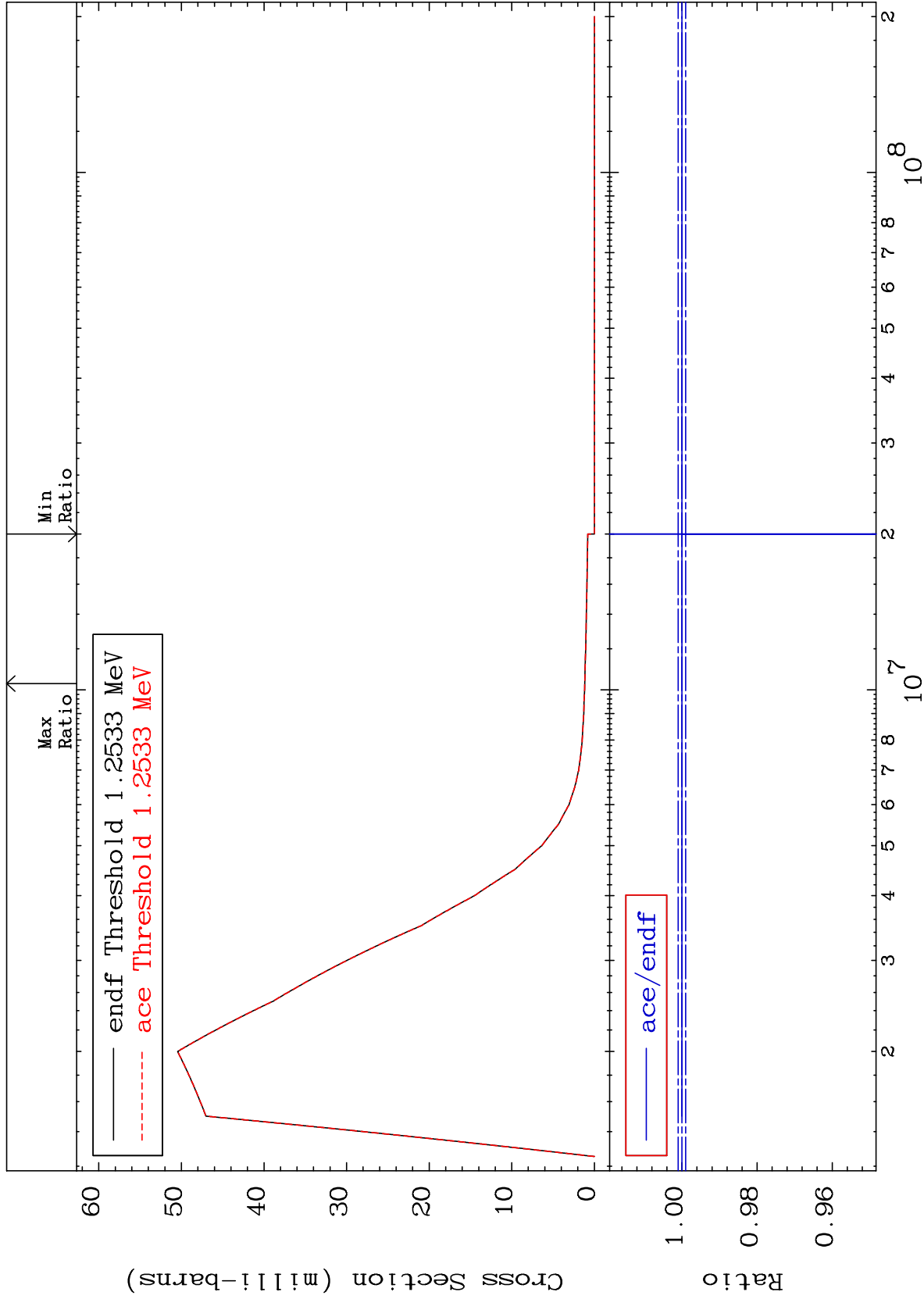
35-Br-81
-50.00 To 0.000 %



MAT 3531

1.238 MeV (n,n') Level
Cross Section

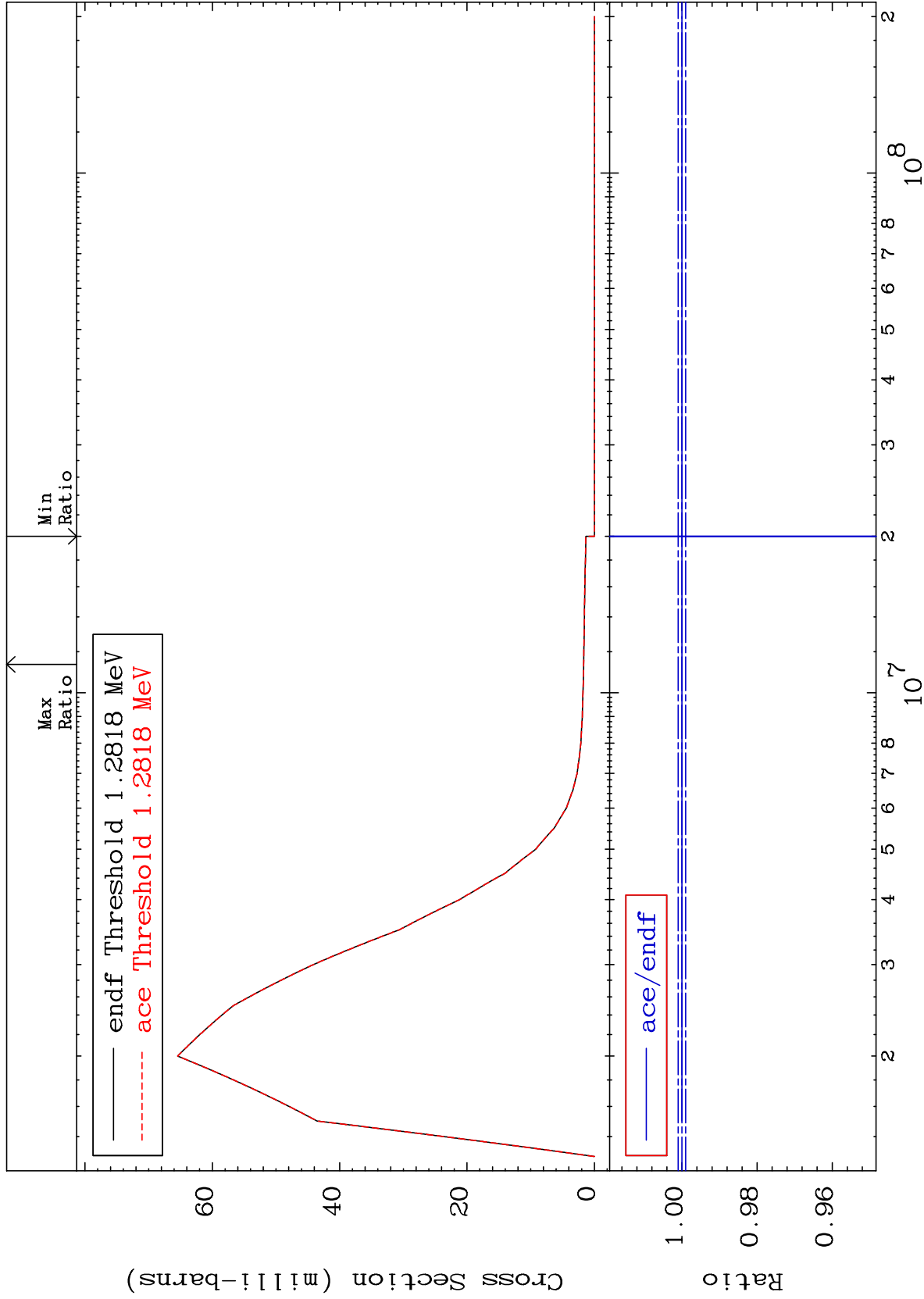
35-Br-81
-50.00 To 0.000 %



MAT 3531

1.266 MeV (n,n') Level
Cross Section

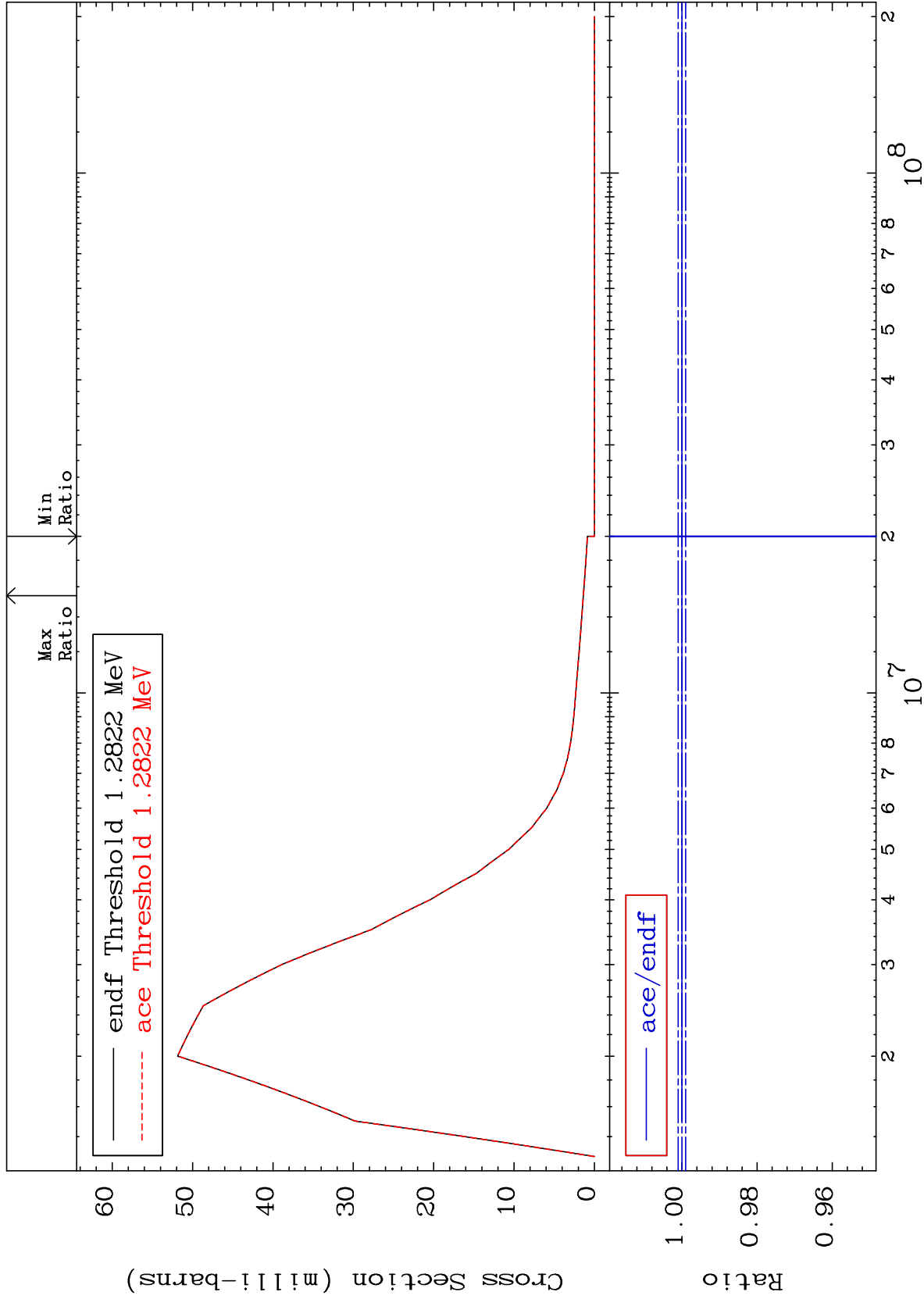
35-Br-81
-50.00 To 0.000 %



MAT 3531

1.266 MeV (n,n') Level
Cross Section

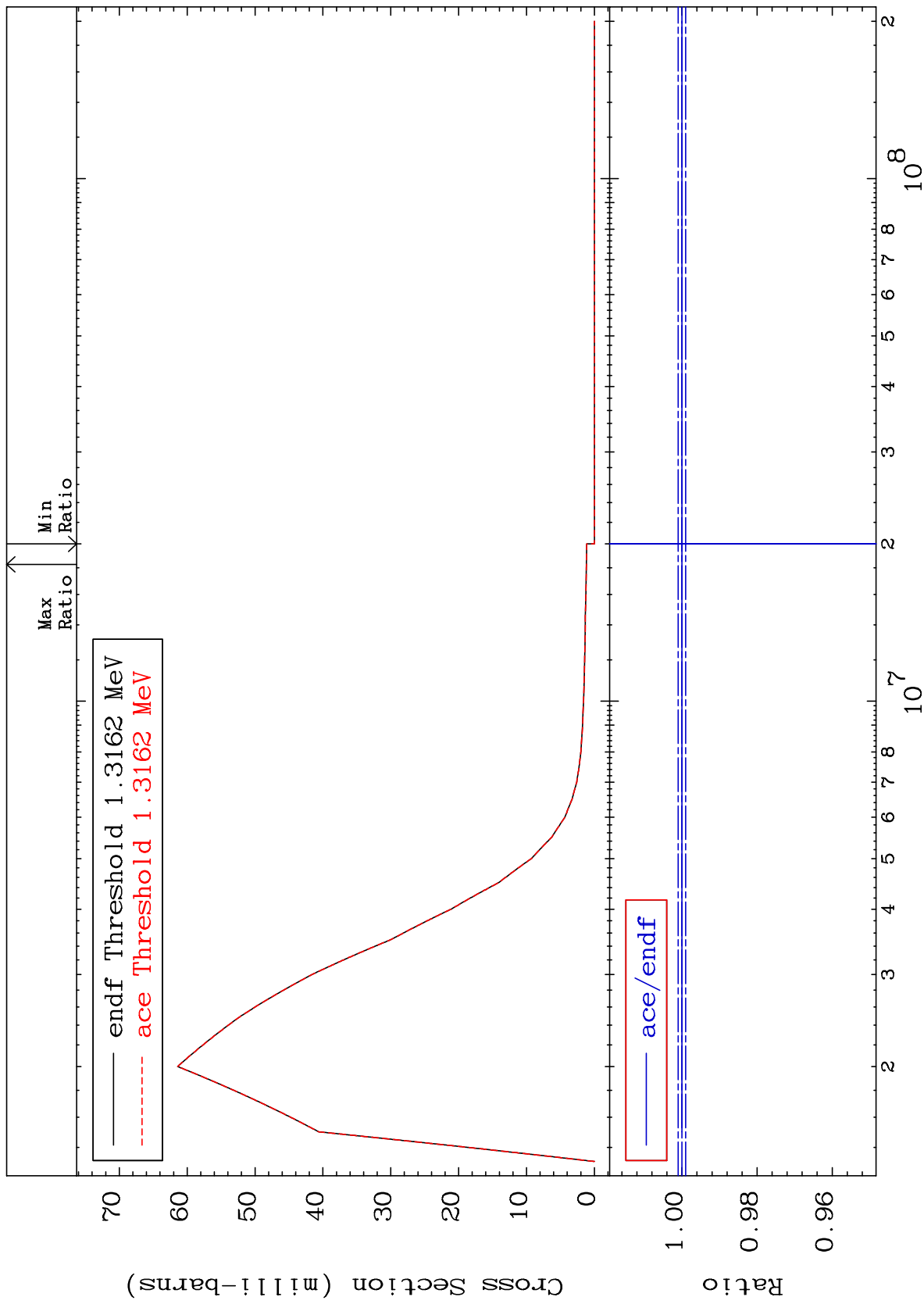
35-Br-81
-50.00 To 0.000 %



MAT 3531

1.300 MeV (n,n') Level
Cross Section

35-Br-81
-50.00 To 0.000 %



30

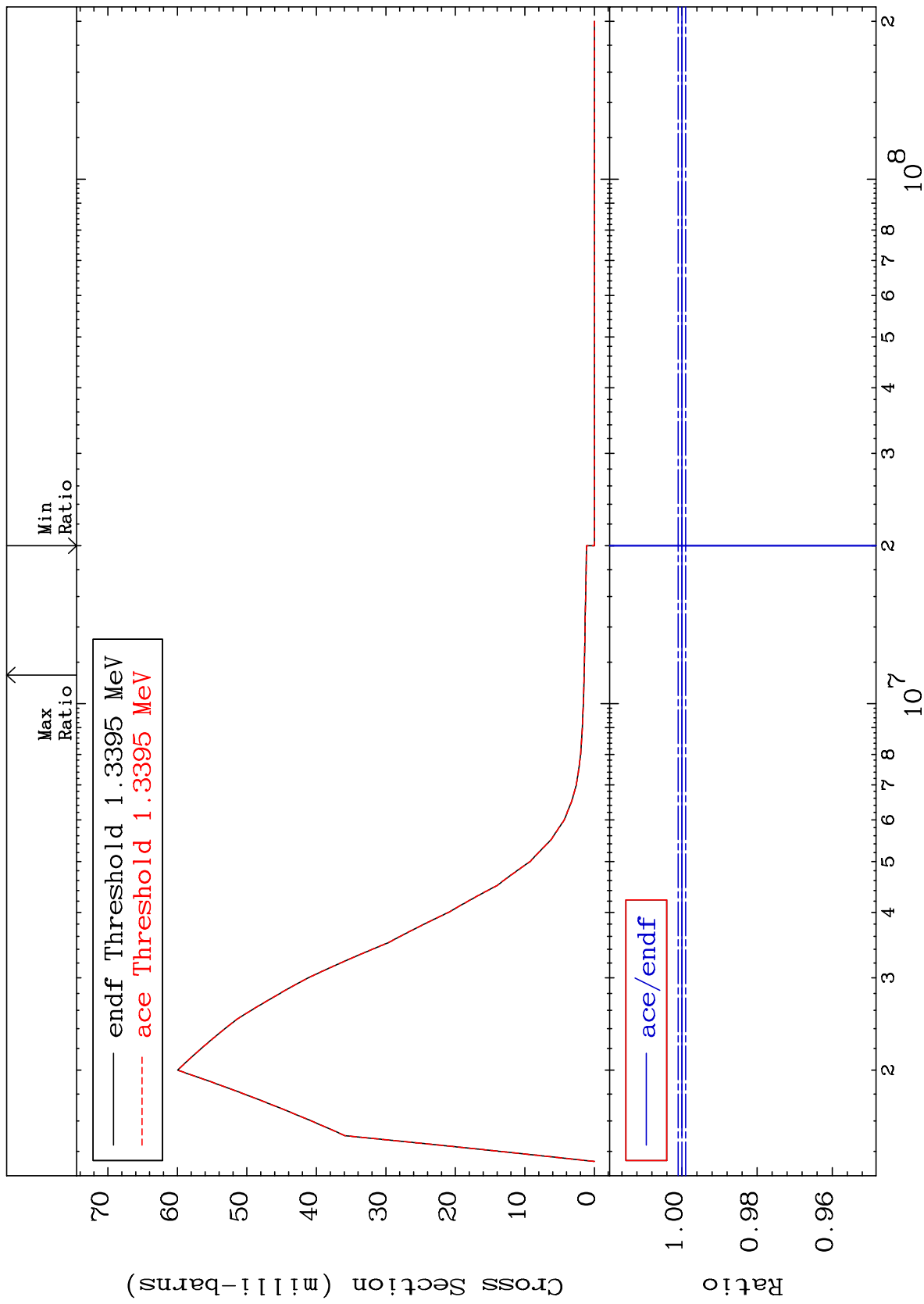
Incident Energy (eV)

35-Br-81

MAT 3531

1.323 MeV (n,n') Level
Cross Section

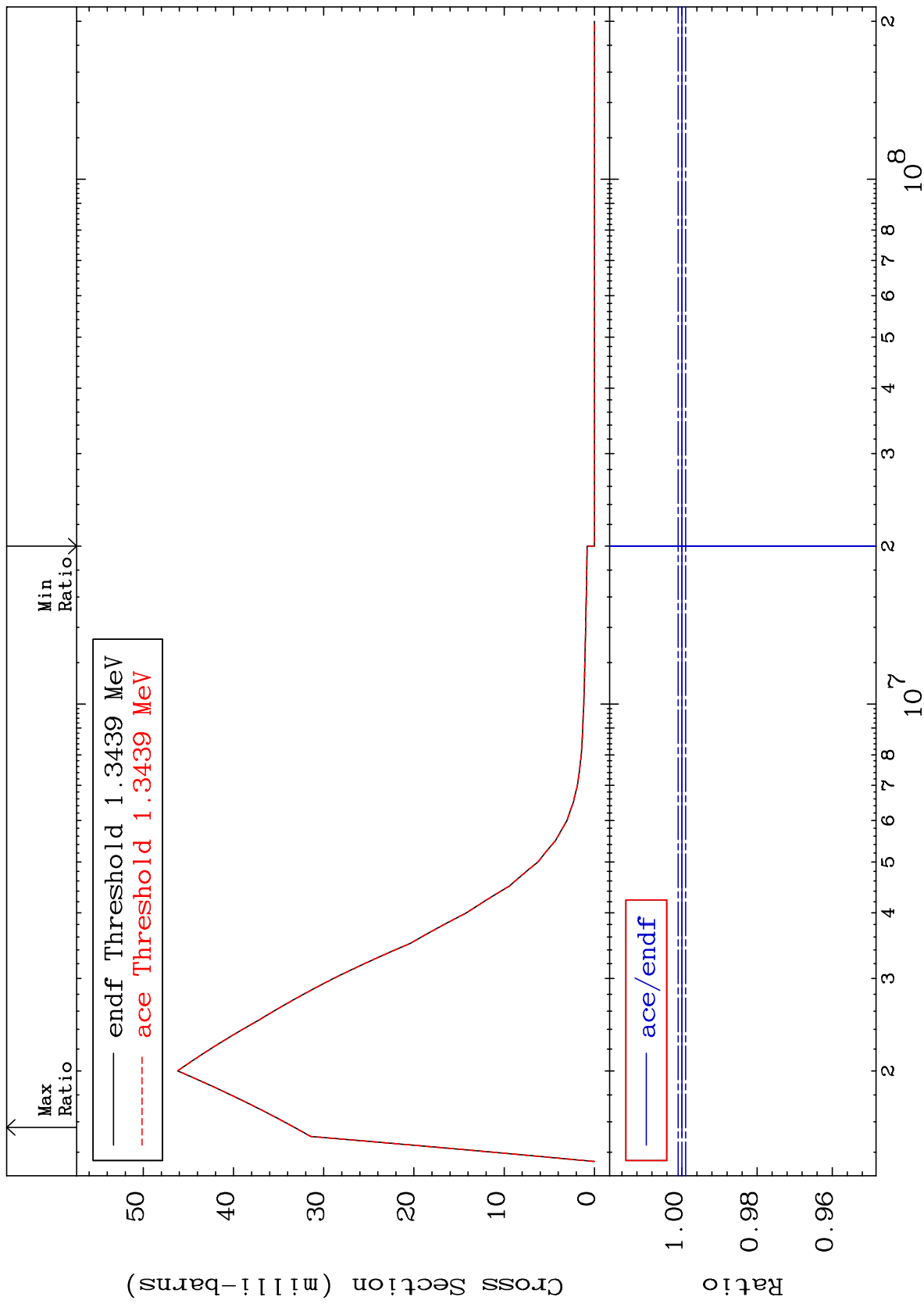
35-Br-81
-50.00 To 0.000 %



MAT 3531

1.327 MeV (n,n') Level
Cross Section

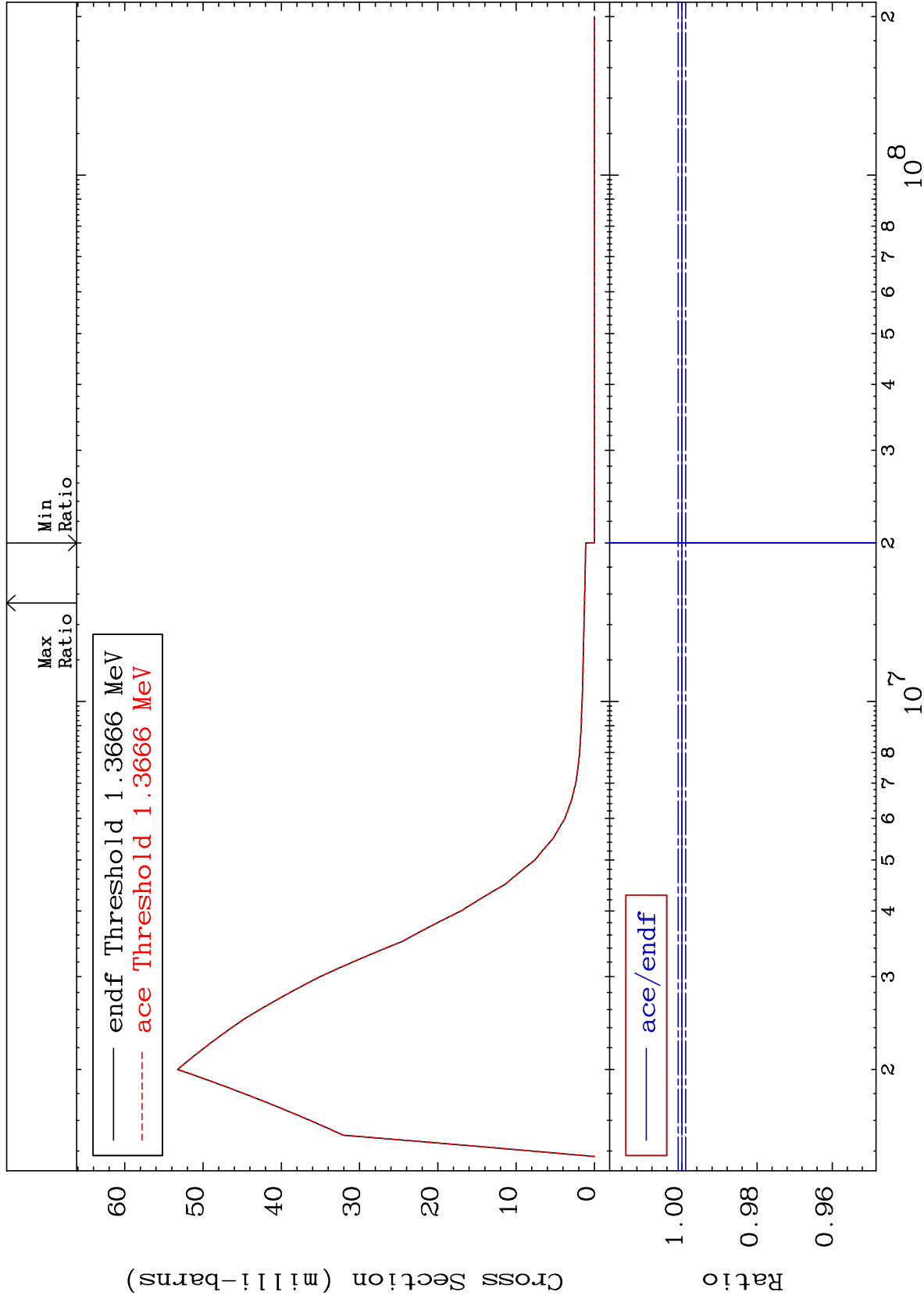
35-Br-81
-50.00 To 0.000 %



MAT 3531

1.350 MeV (n,n') Level
Cross Section

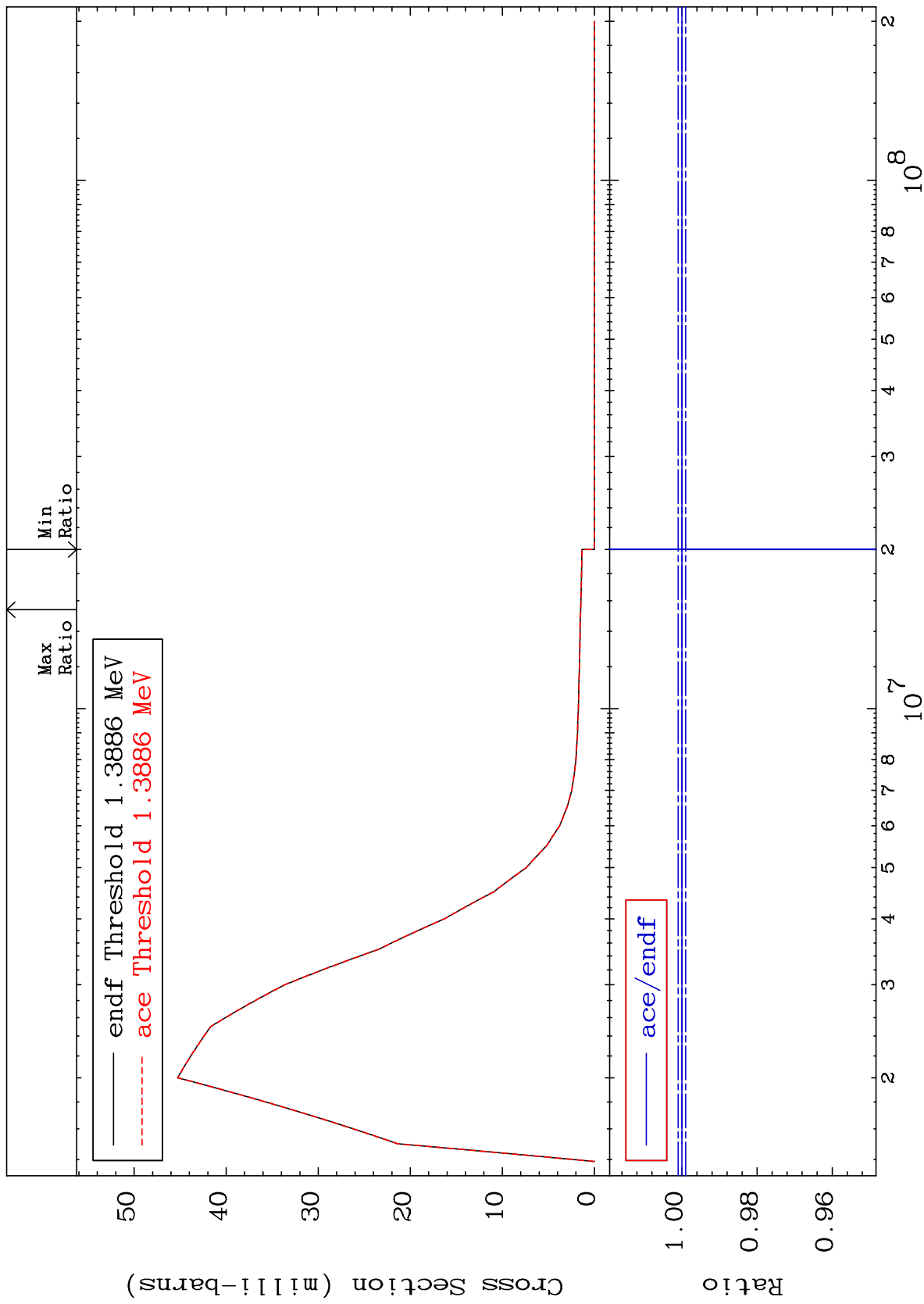
35-Br-81
-50.00 To 0.000 %



MAT 3531

1.372 MeV (n,n') Level
Cross Section

35-Br-81
-50.00 To 0.000 %



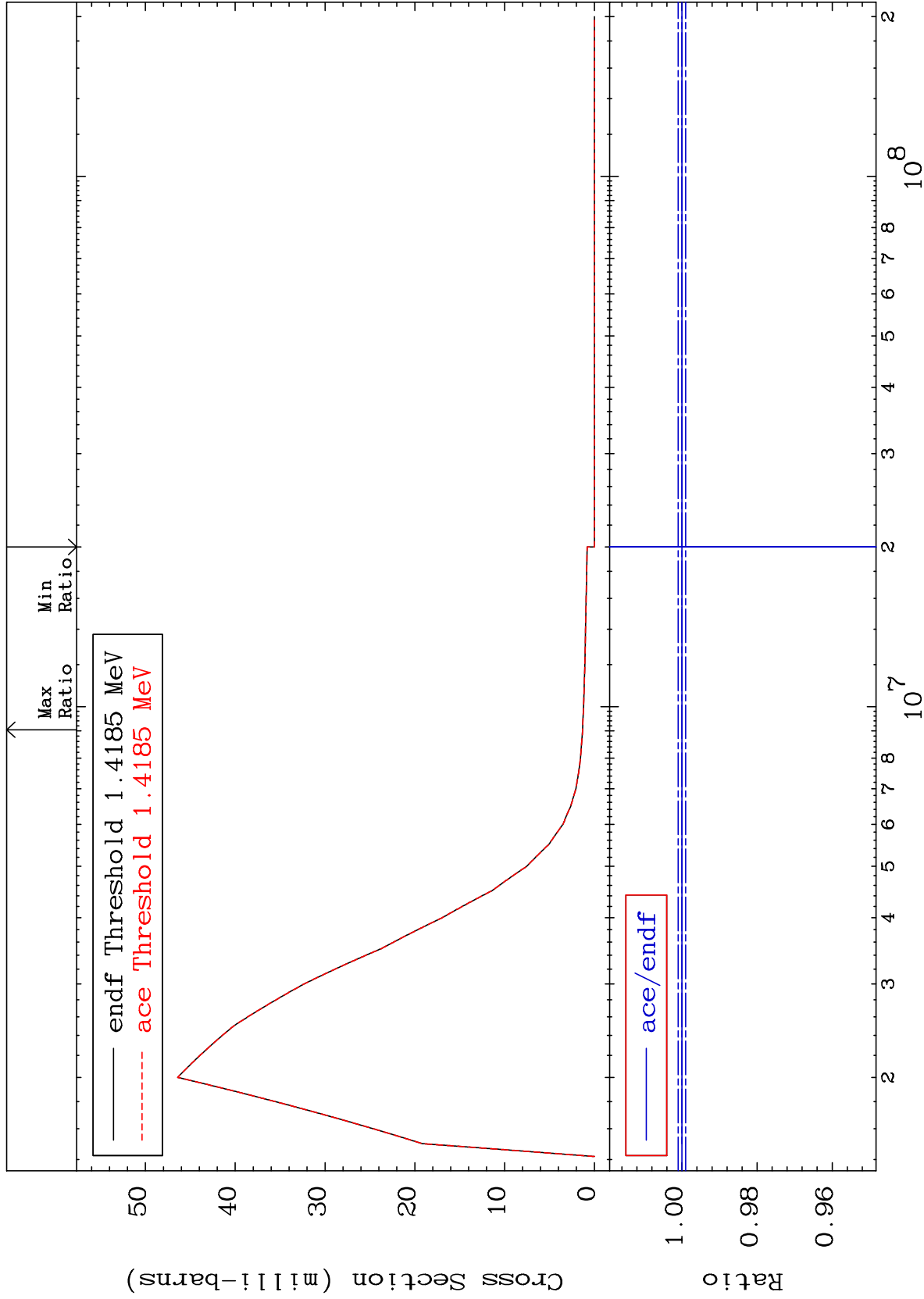
34

35-Br-81

MAT 3531

1.401 MeV (n,n') Level
Cross Section

35-Br-81
-50.00 To 0.000 %



35

Incident Energy (eV)

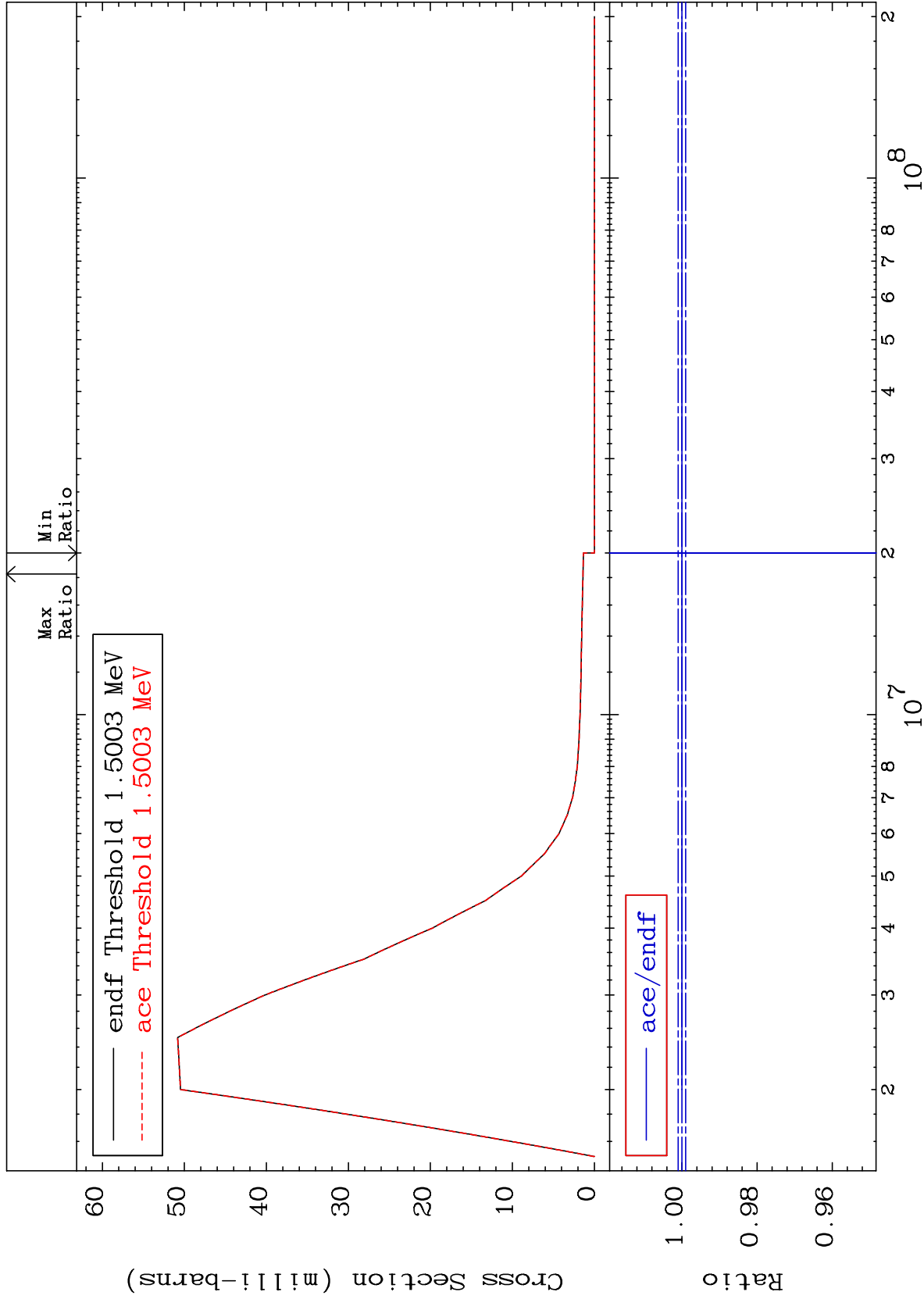
35-Br-81

MAT 3531

1.482 MeV (n,n') Level

35-Br-81

-50.00 To 0.000 %



36

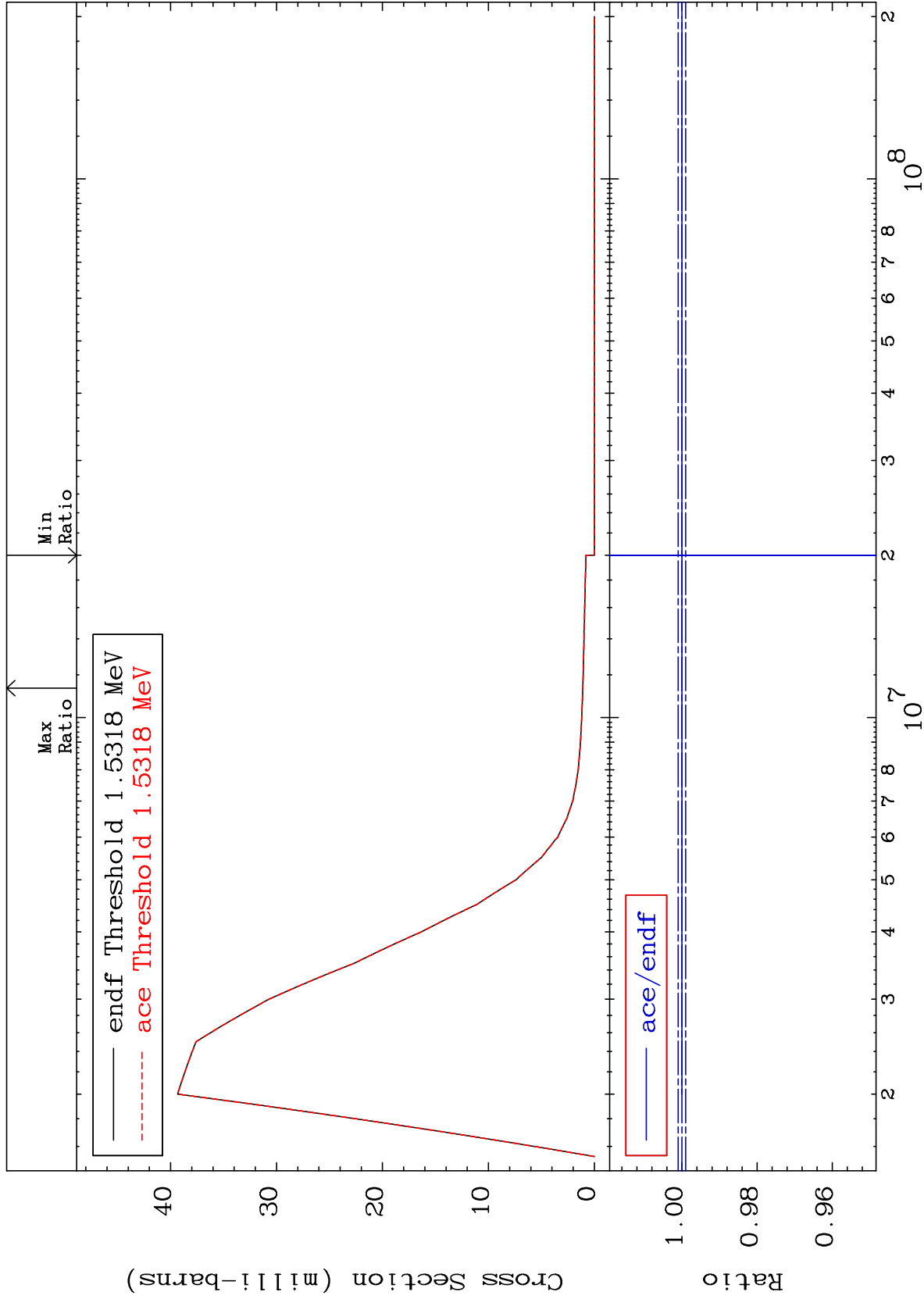
Incident Energy (eV)

35-Br-81

MAT 3531

1.513 MeV (n,n') Level
Cross Section

35-Br-81
-50.00 To 0.000 %



37

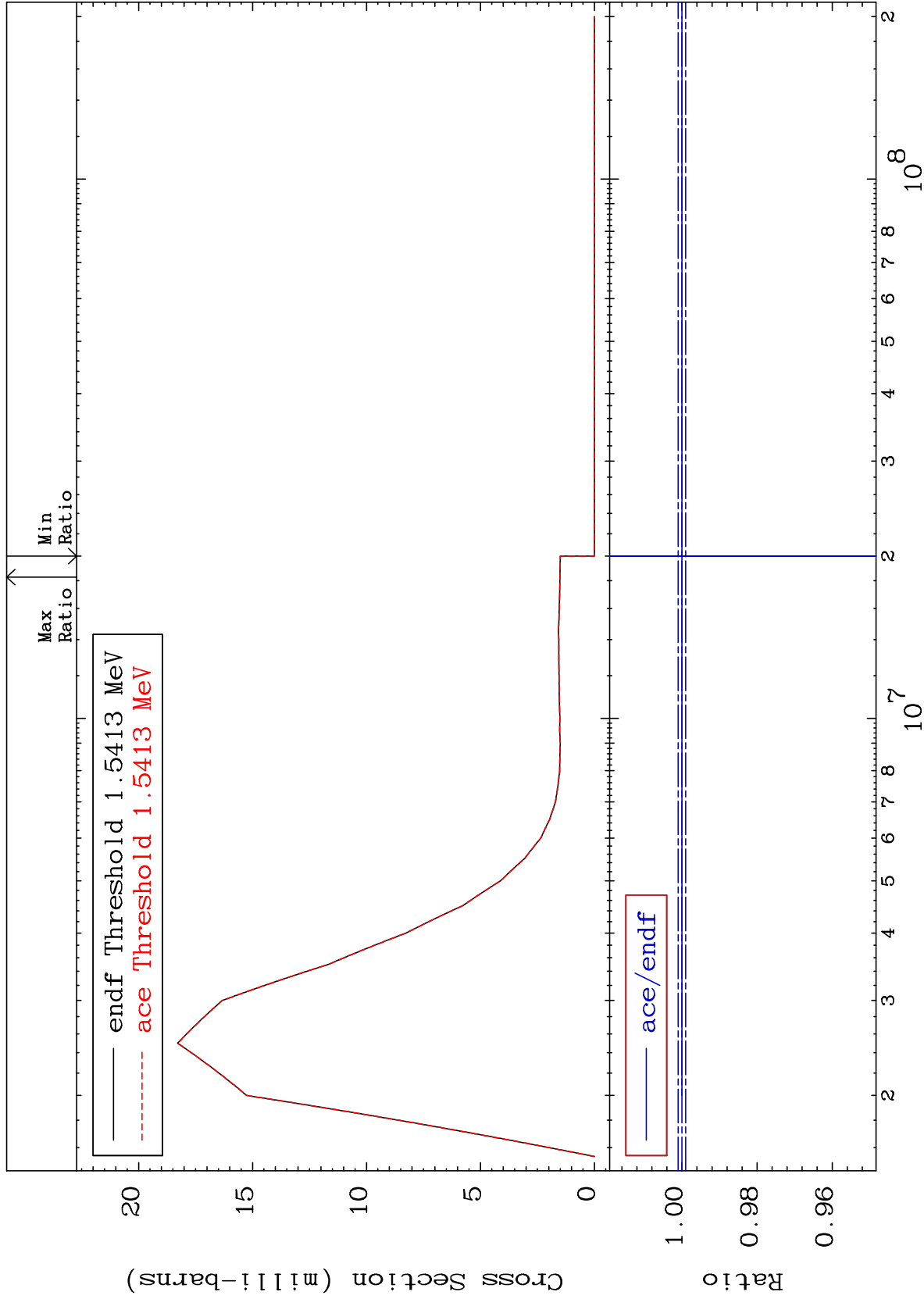
Incident Energy (eV)

35-Br-81

MAT 3531

1.522 MeV (n,n') Level
Cross Section

35-Br-81
-50.00 To 0.000 %



38

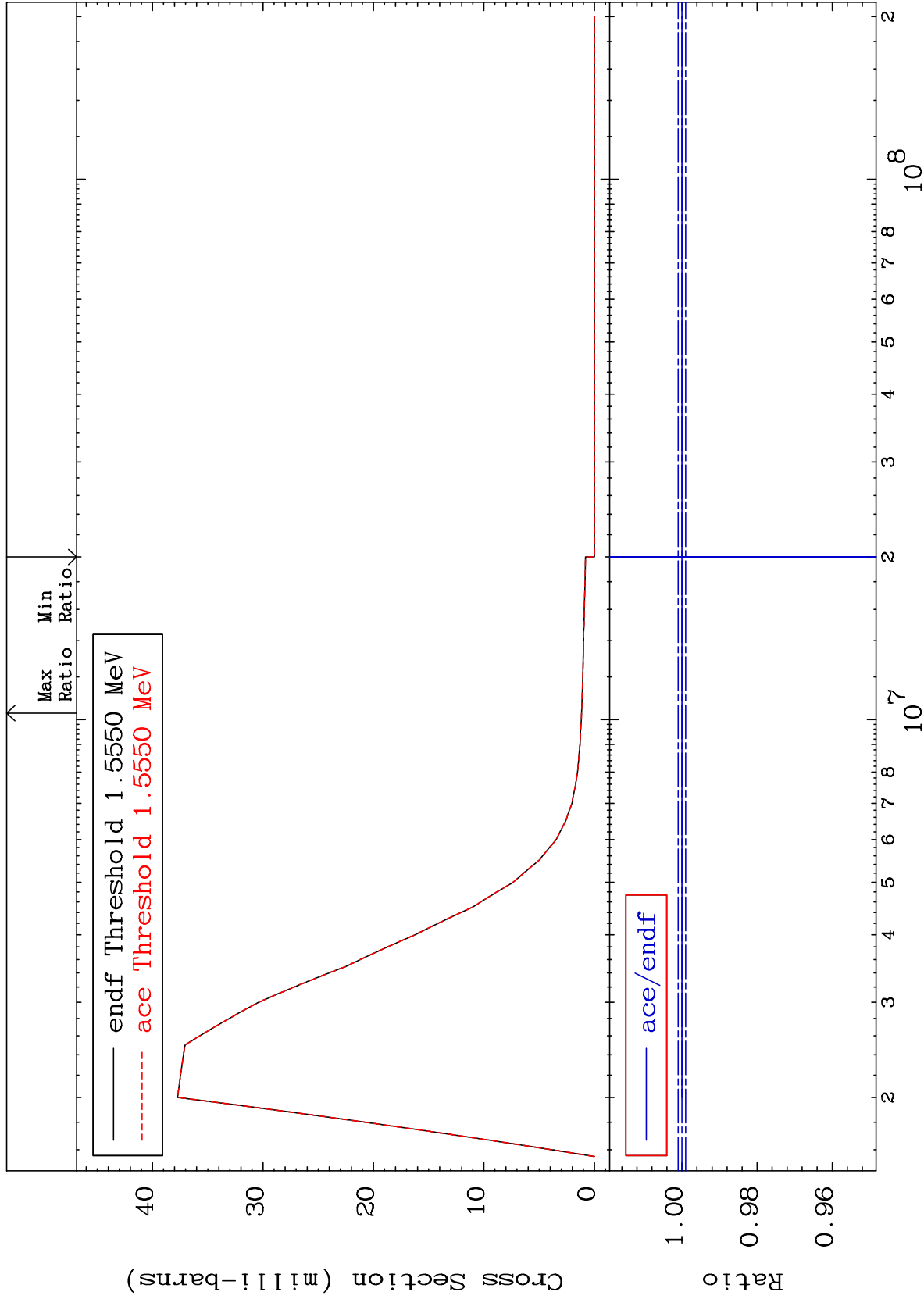
Incident Energy (eV)

35-Br-81

MAT 3531

1.536 MeV (n,n') Level
Cross Section

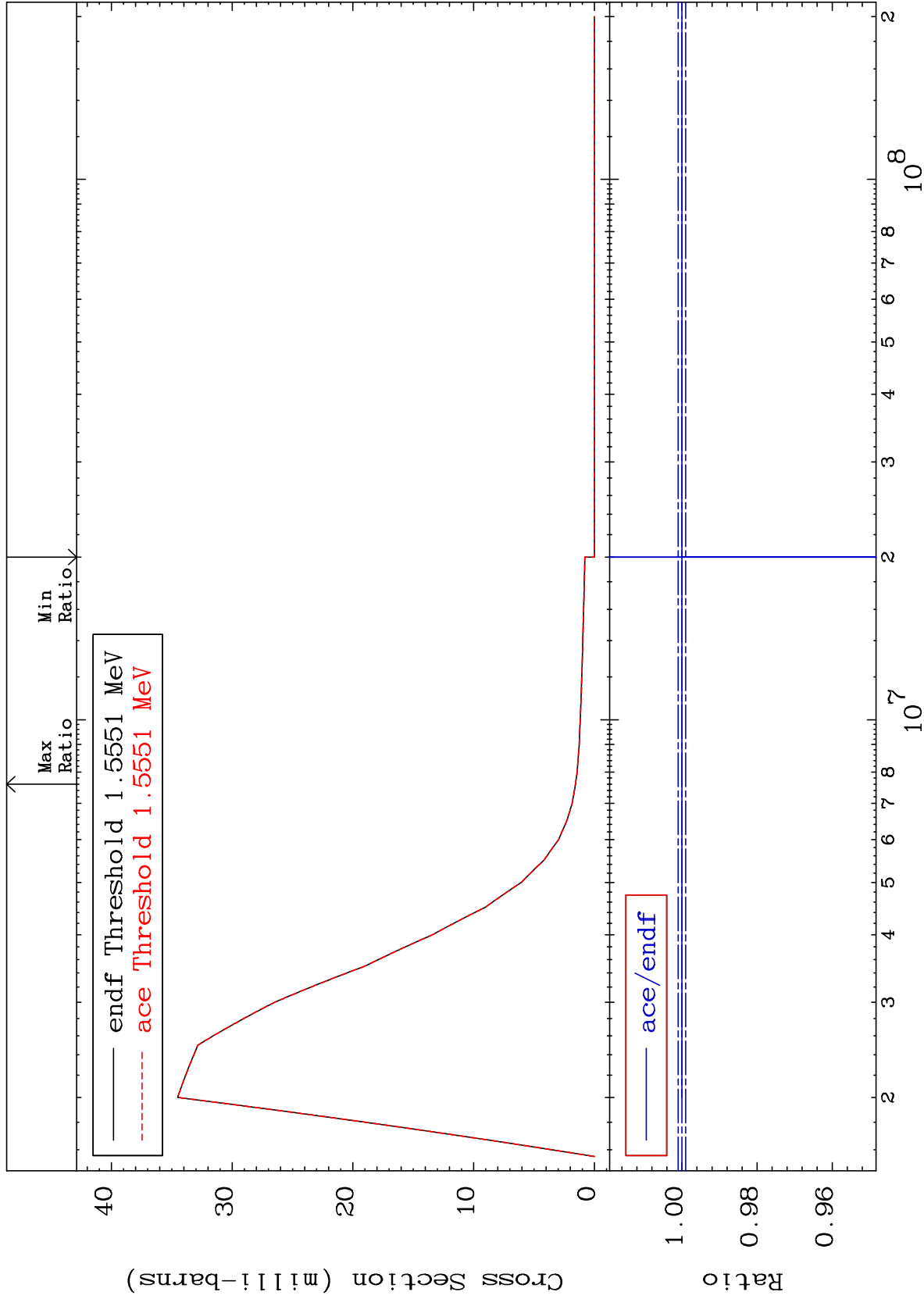
35-Br-81
-50.00 To 0.000 %



MAT 3531

1.536 MeV (n,n') Level
Cross Section

35-Br-81
-50.00 To 0.000 %



40

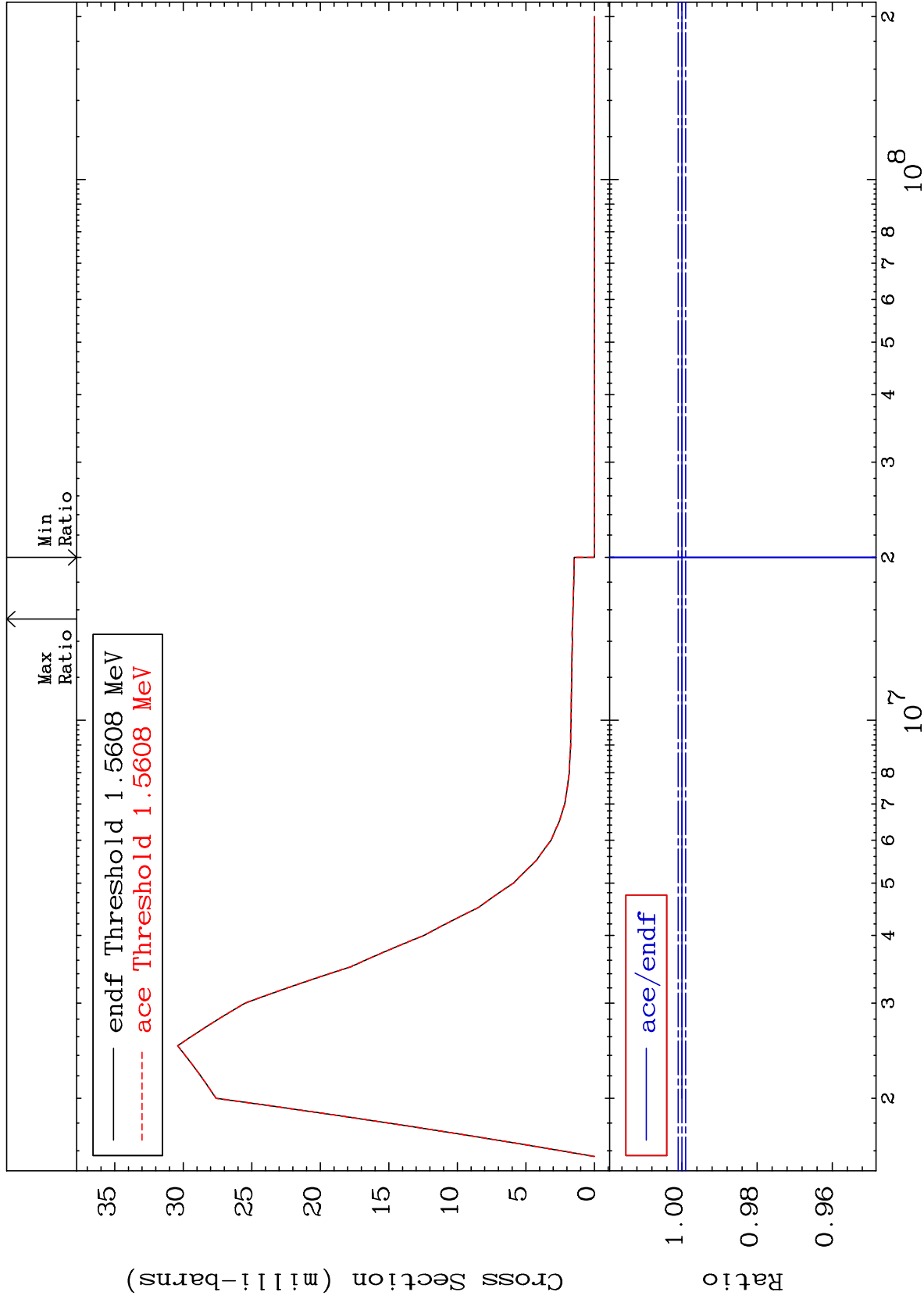
Incident Energy (eV)

35-Br-81

MAT 3531

1.542 MeV (n,n') Level
Cross Section

35-Br-81
-50.00 To 0.000 %



41

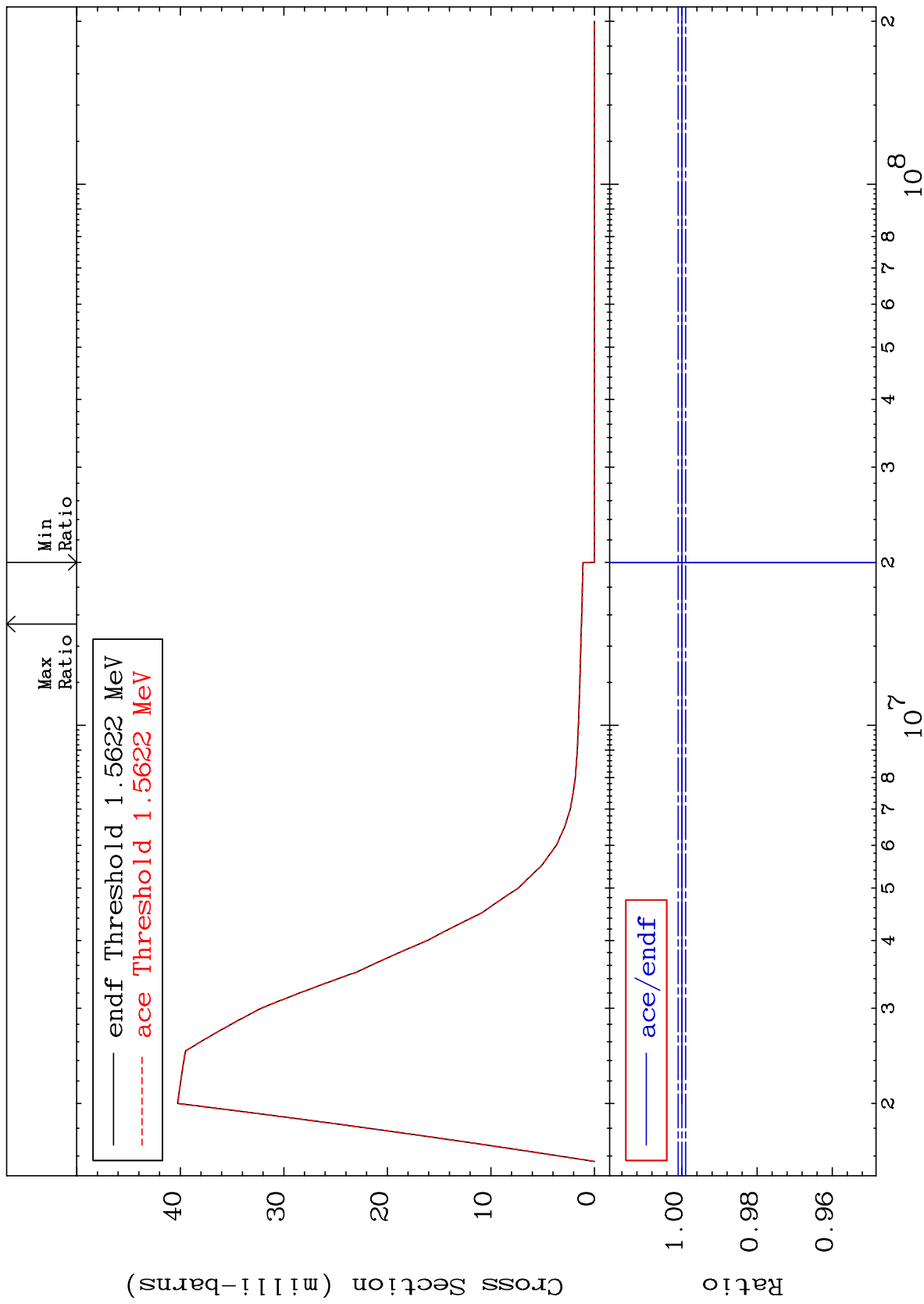
Incident Energy (eV)

35-Br-81

MAT 3531

1.543 MeV (n,n') Level
Cross Section

35-Br-81
-50.00 To 0.000 %



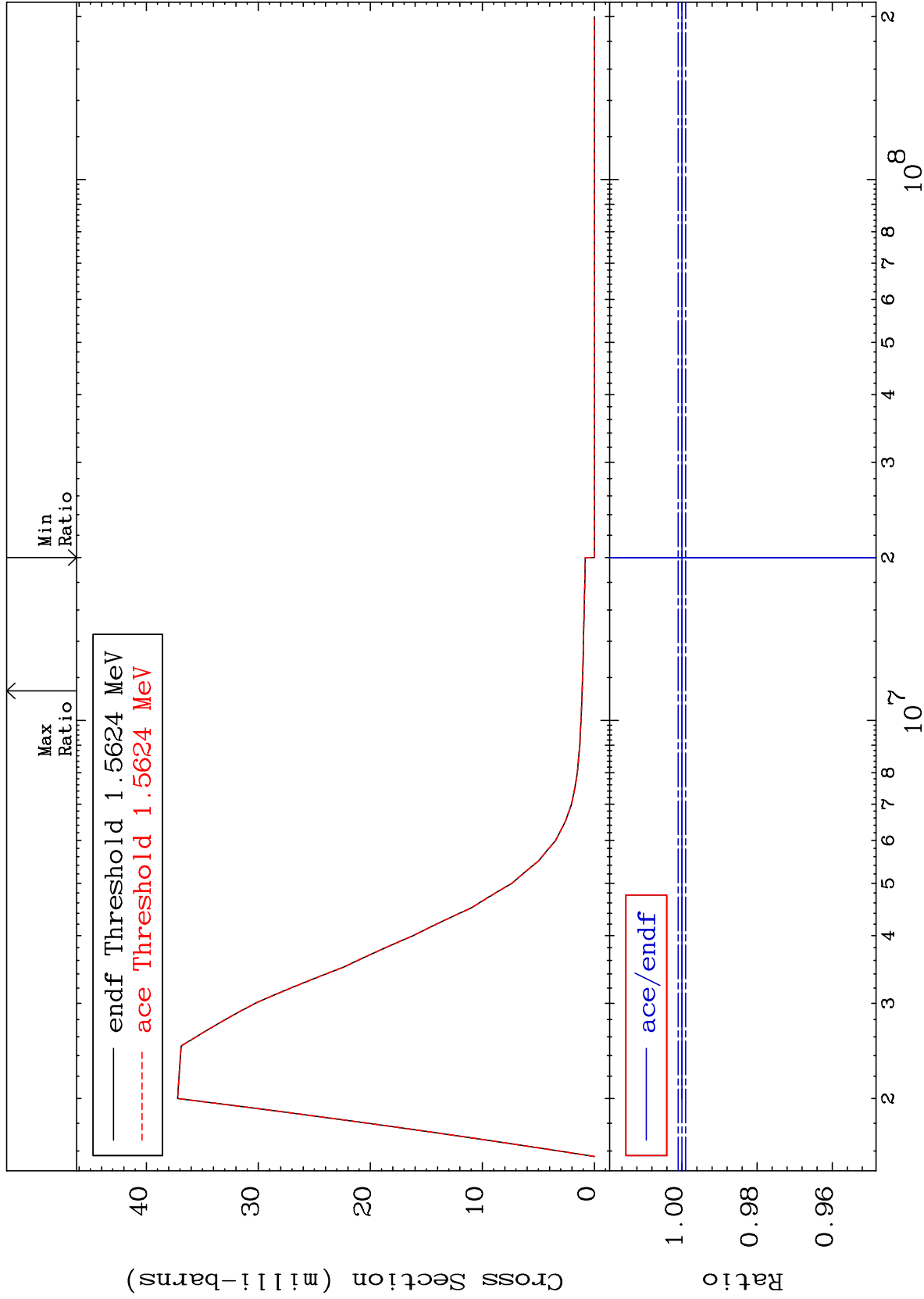
42

35-Br-81

MAT 3531

1.543 MeV (n,n') Level
Cross Section

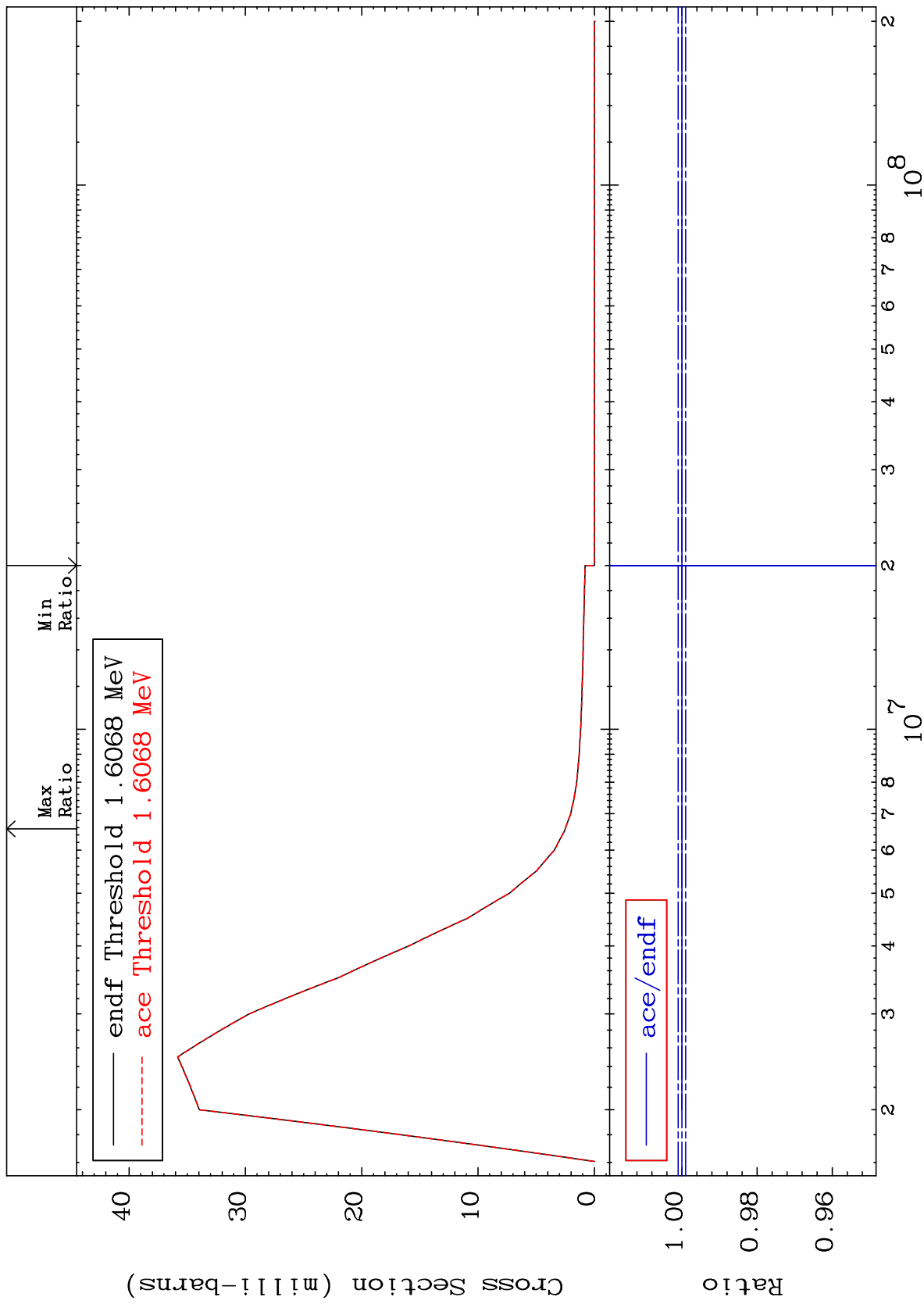
35-Br-81
-50.00 To 0.000 %



MAT 3531

1.587 MeV (n,n') Level
Cross Section

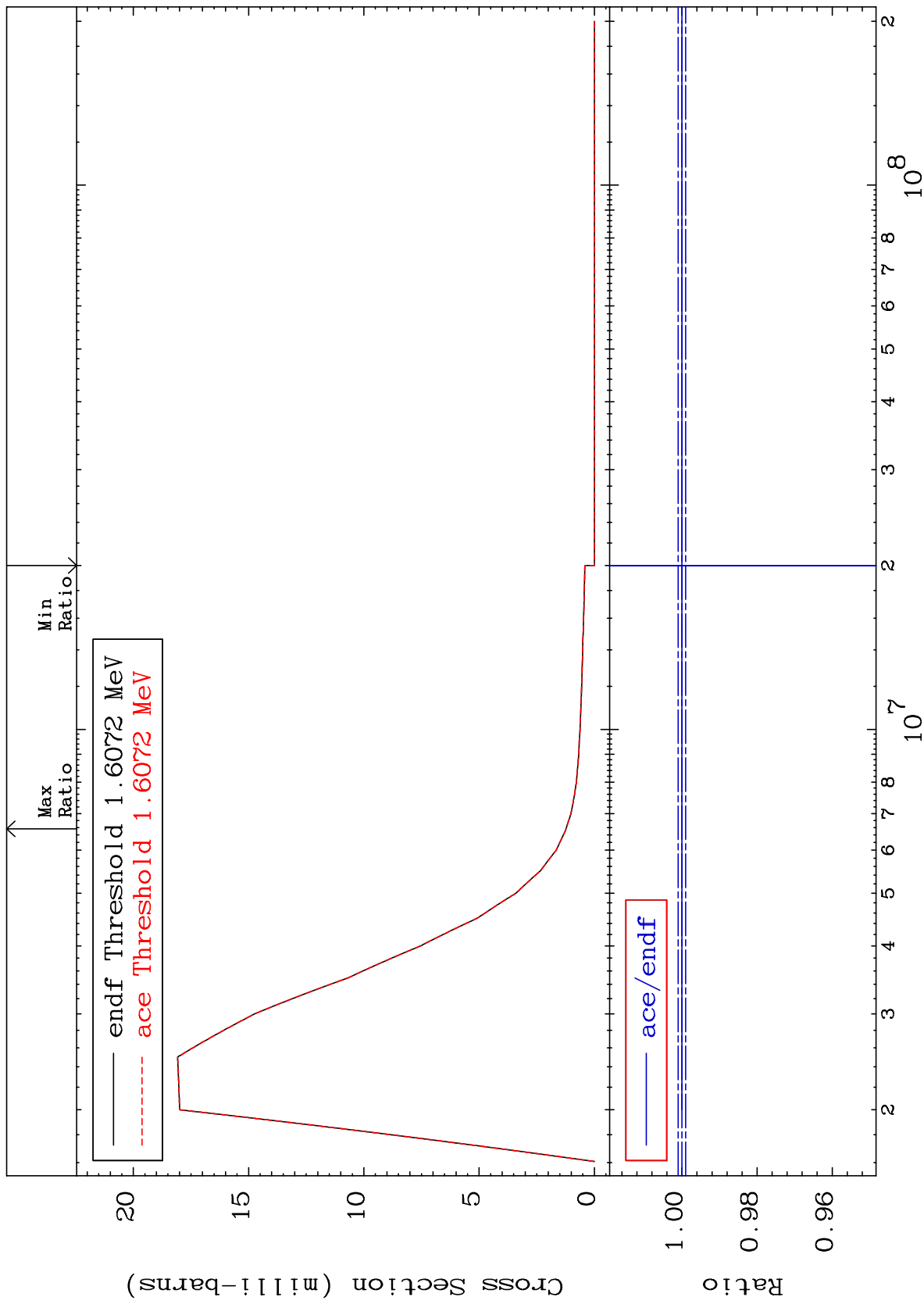
35-Br-81
-50.00 To 0.000 %



MAT 3531

1.587 MeV (n,n') Level
Cross Section

35-Br-81
-50.00 To 0.000 %



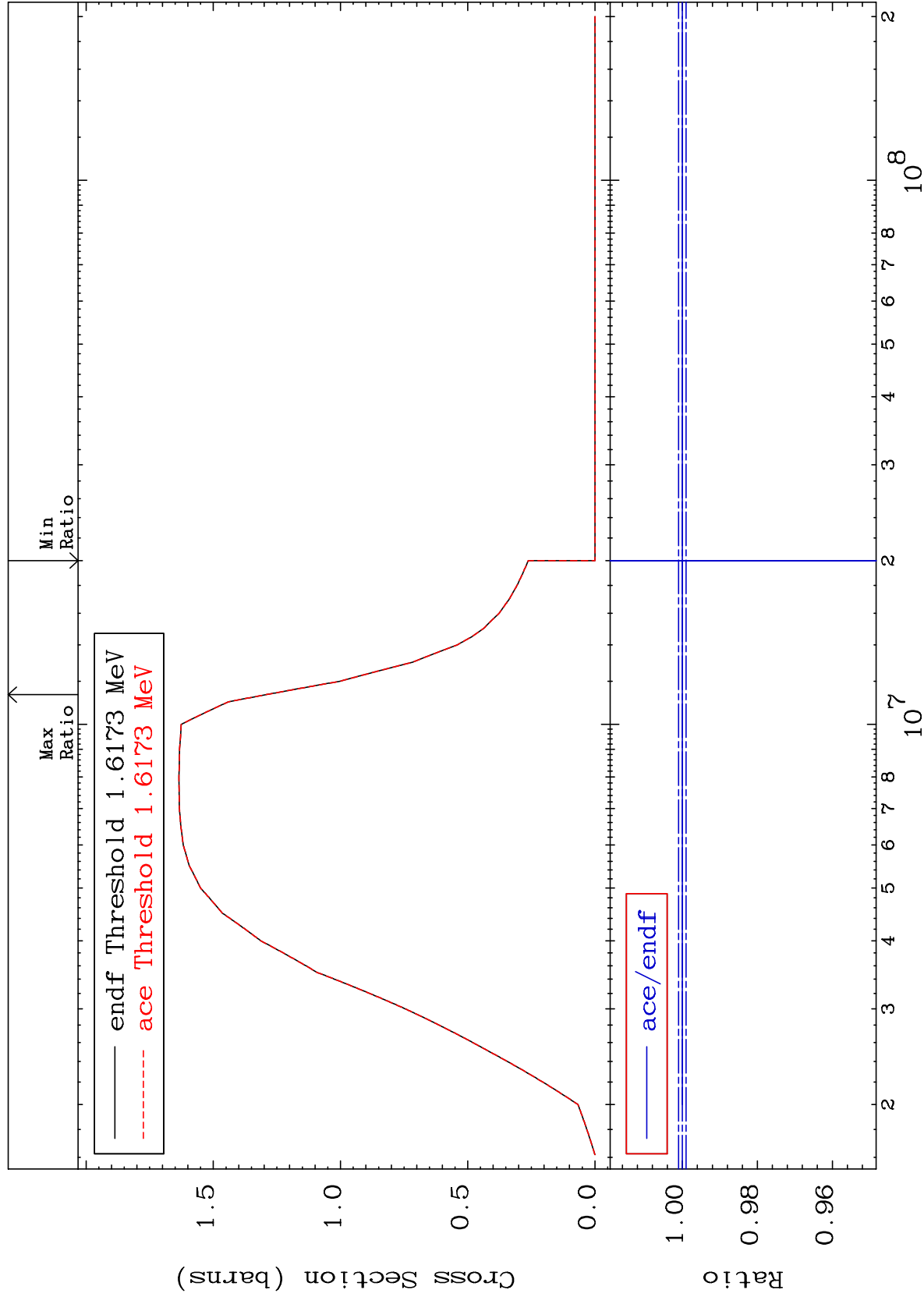
45

35-Br-81

MAT 3531

(n, n') Continuum
Cross Section

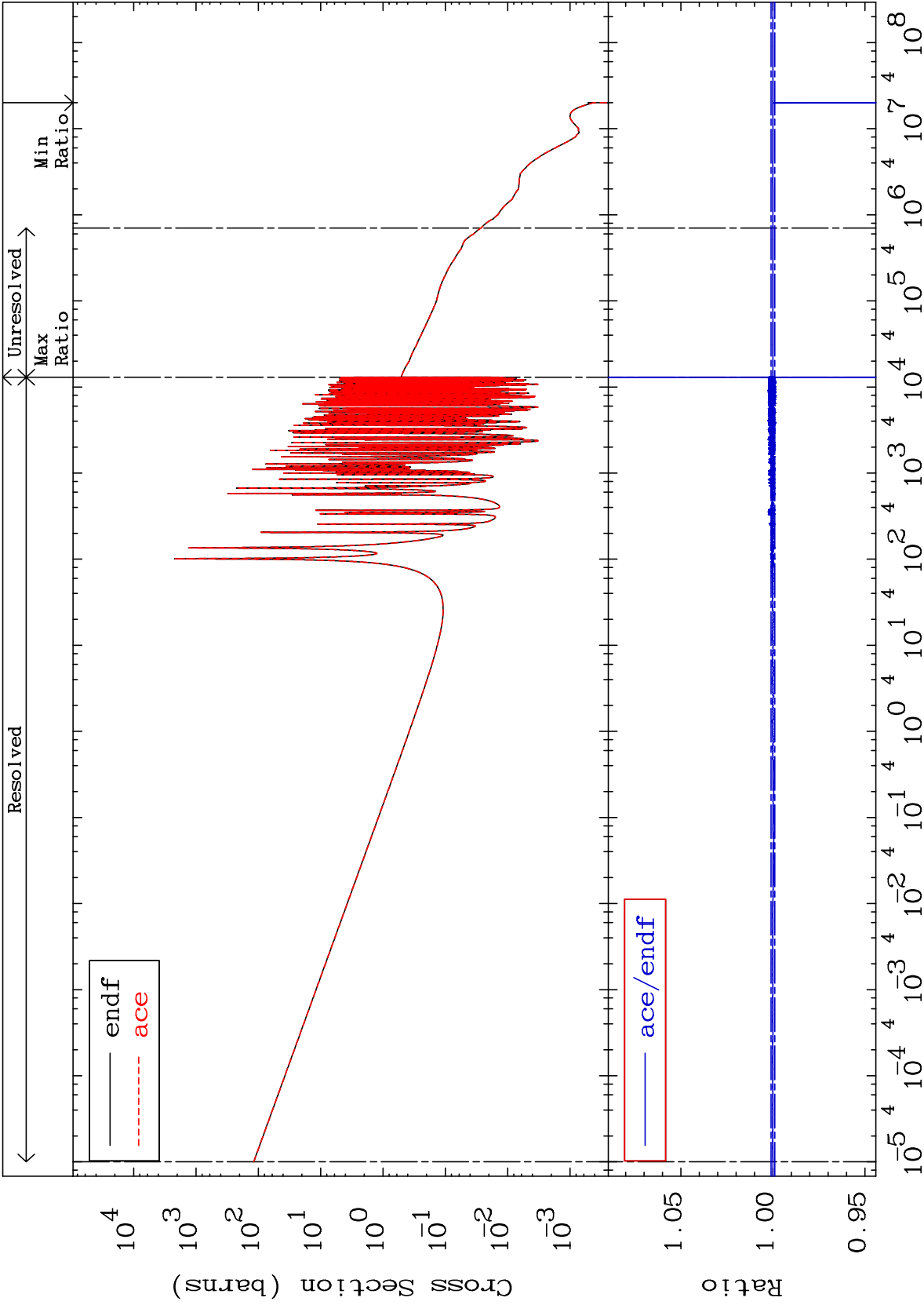
35-Br-81
-50.00 To 0.000 %



MAT 3531

(n, γ)
Cross Section

35-Br-81
-58.06 To 1994. %



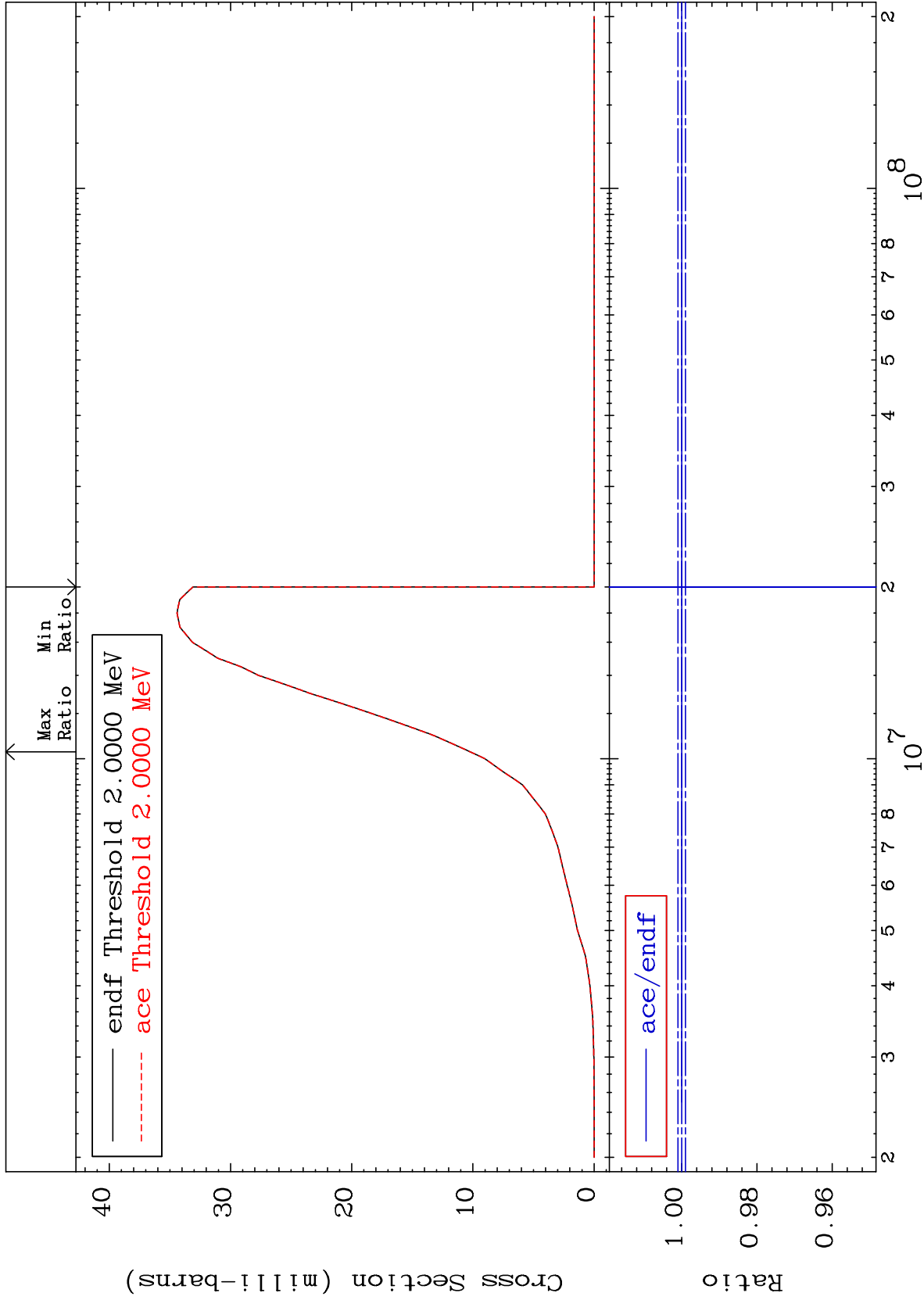
MAT 3531

(n,p)

35-Br-81

Cross Section

-50.00 To 0.000 %



48

Incident Energy (eV)

35-Br-81

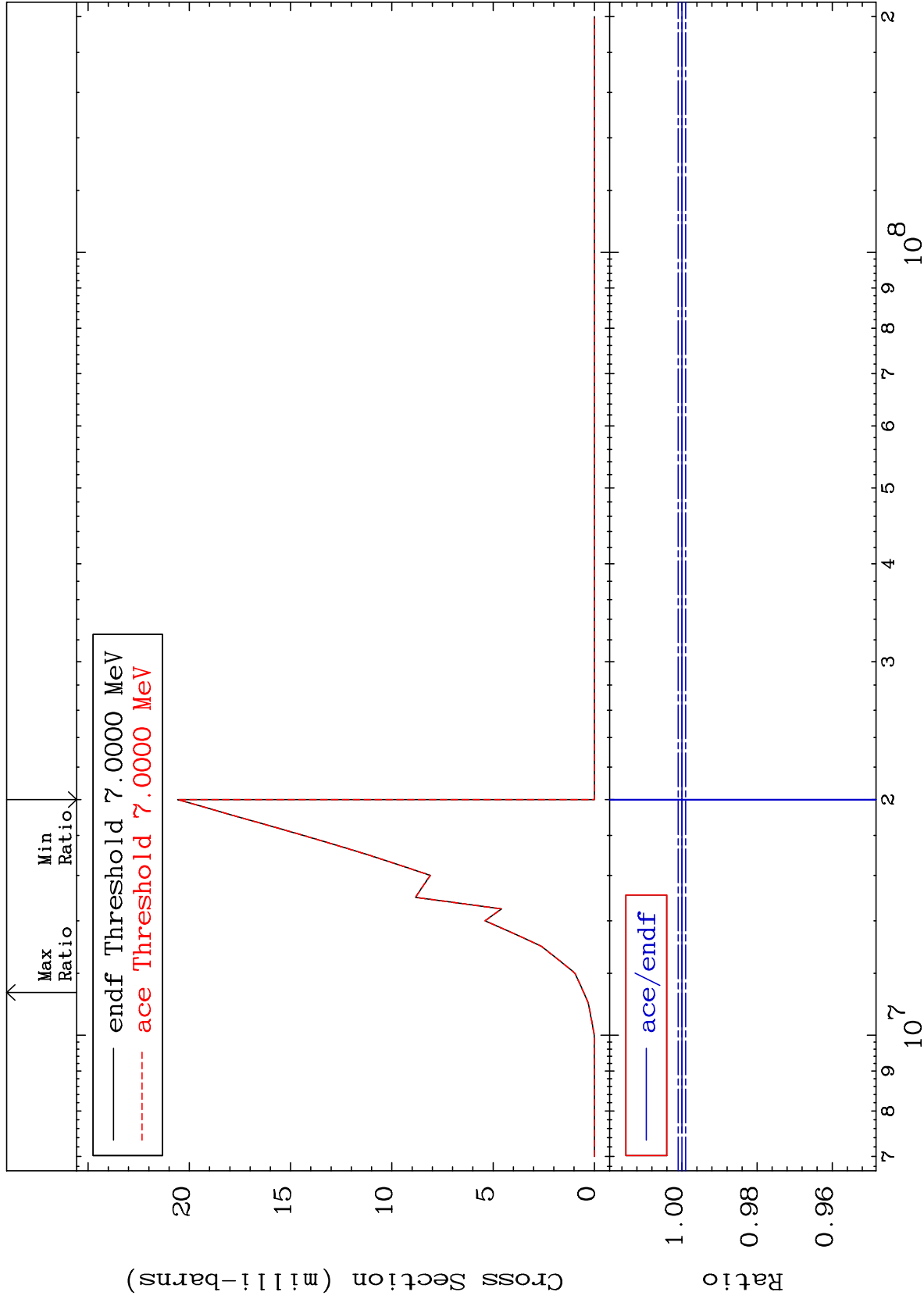
MAT 3531

(n, d)

35-Br-81

Cross Section

-50.00 To 0.000 %



49

Incident Energy (eV)

35-Br-81

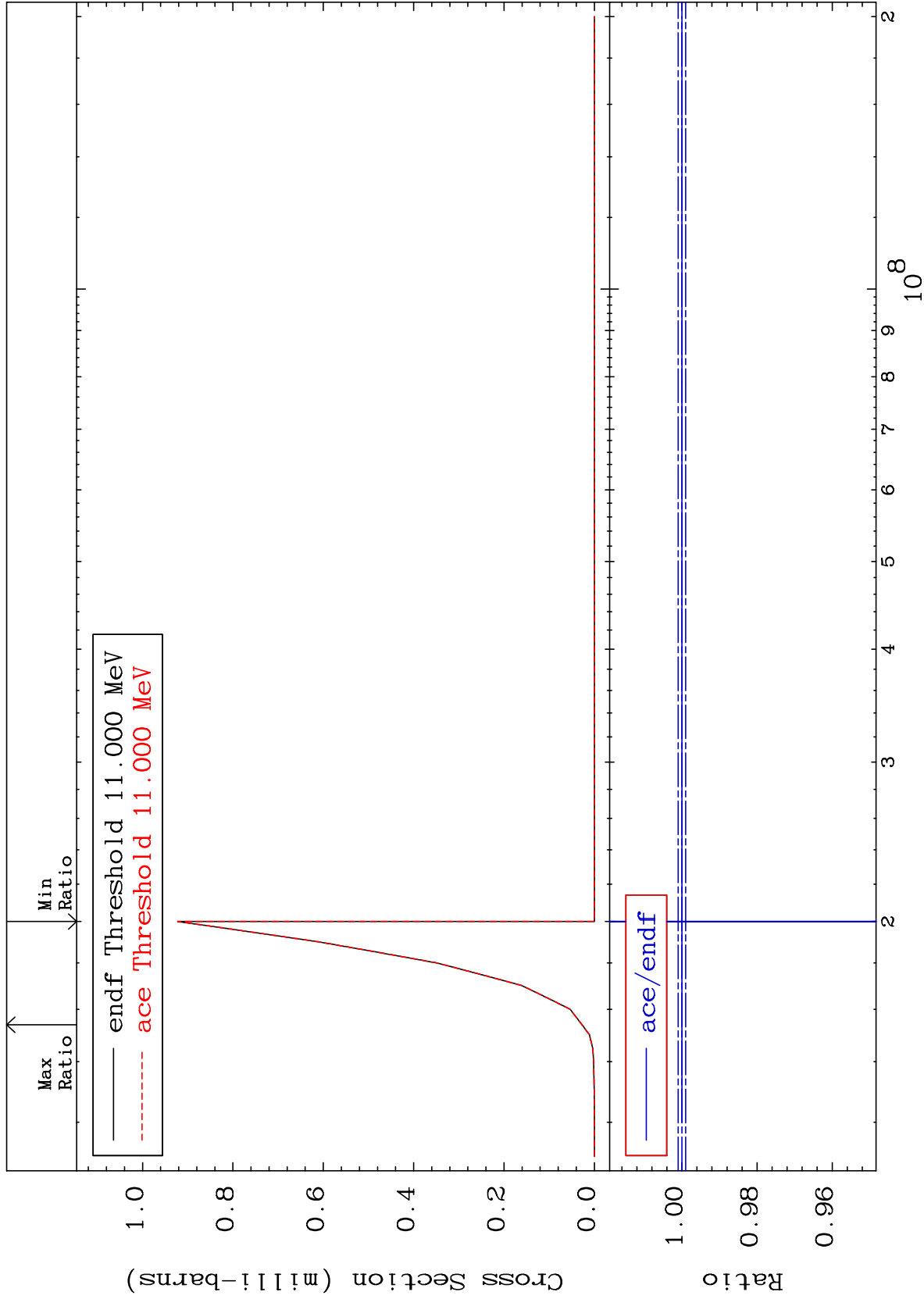
MAT 3531

(n, t)

35-Br-81

Cross Section

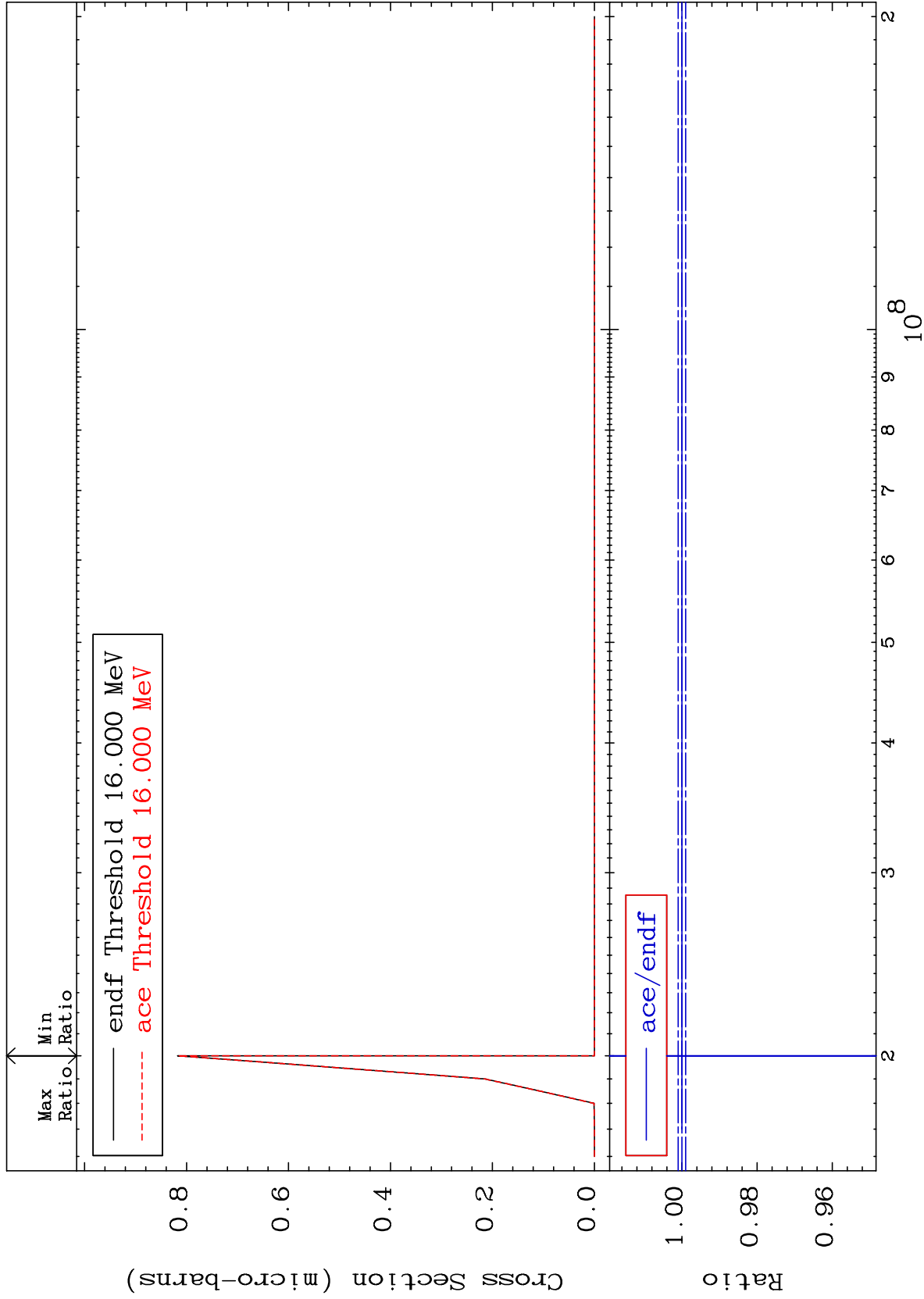
-50.00 To 0.000 %



MAT 3531

(n, He-3)
Cross Section

35-Br-81
-50.00 To 0.000 %



51

35-Br-81

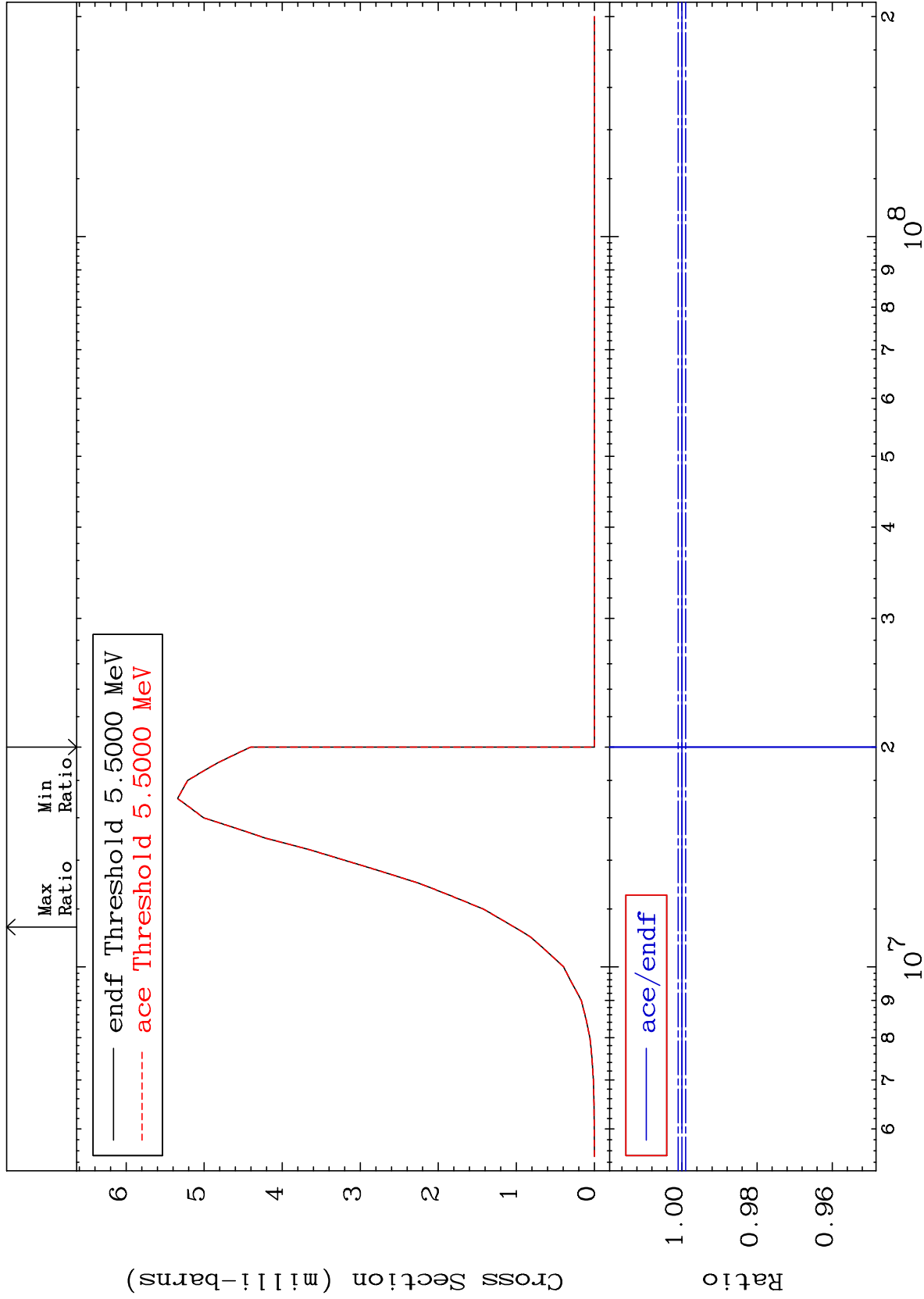
MAT 3531

(n, α)

35-Br-81

Cross Section

-50.00 To 0.000 %



52

35-Br-81