

Program Complot  
(Version 2015-2)

by

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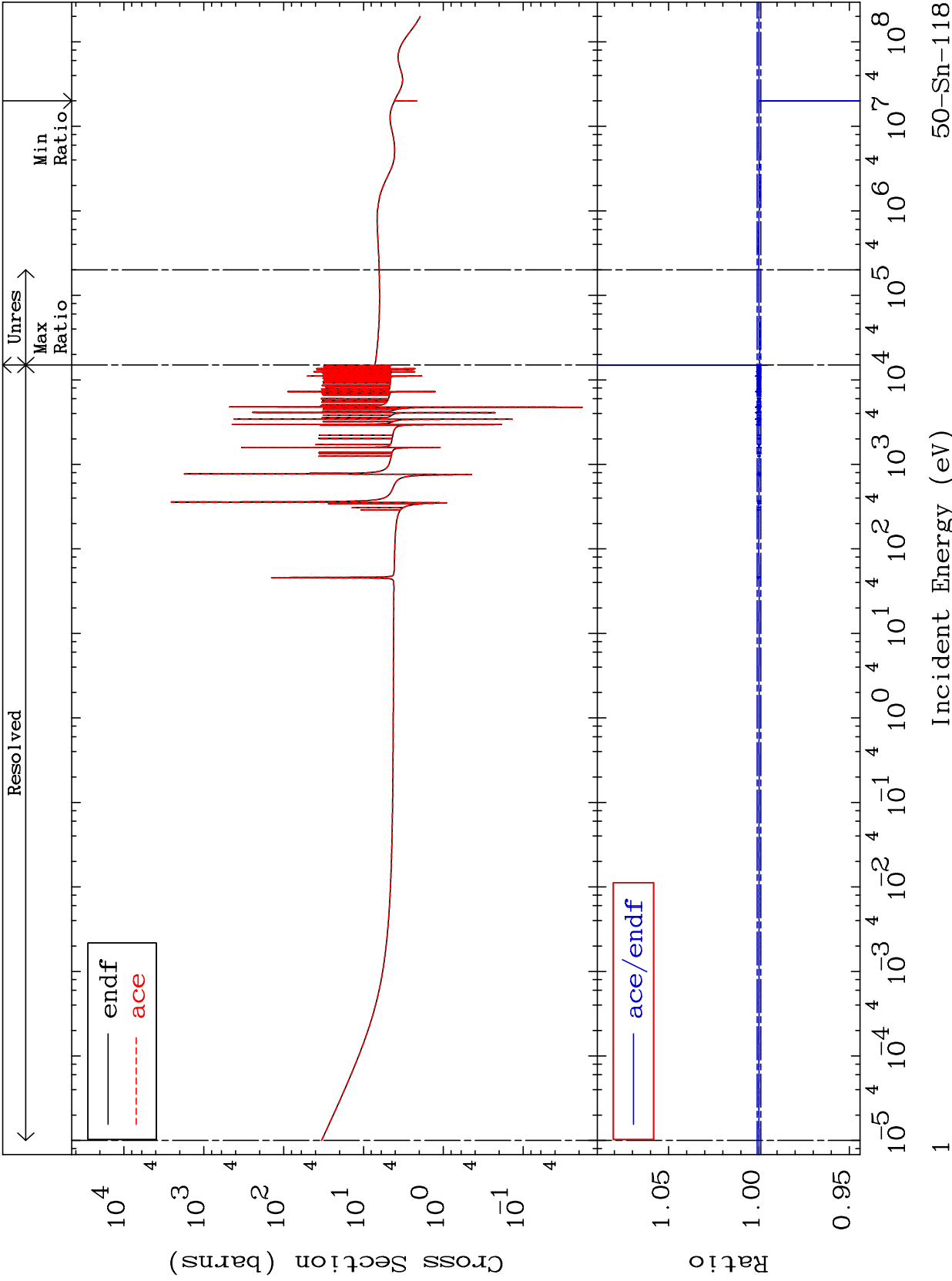
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 5043

Total  
Cross Section

50-Sn-118  
-47.16 To 54.76 %

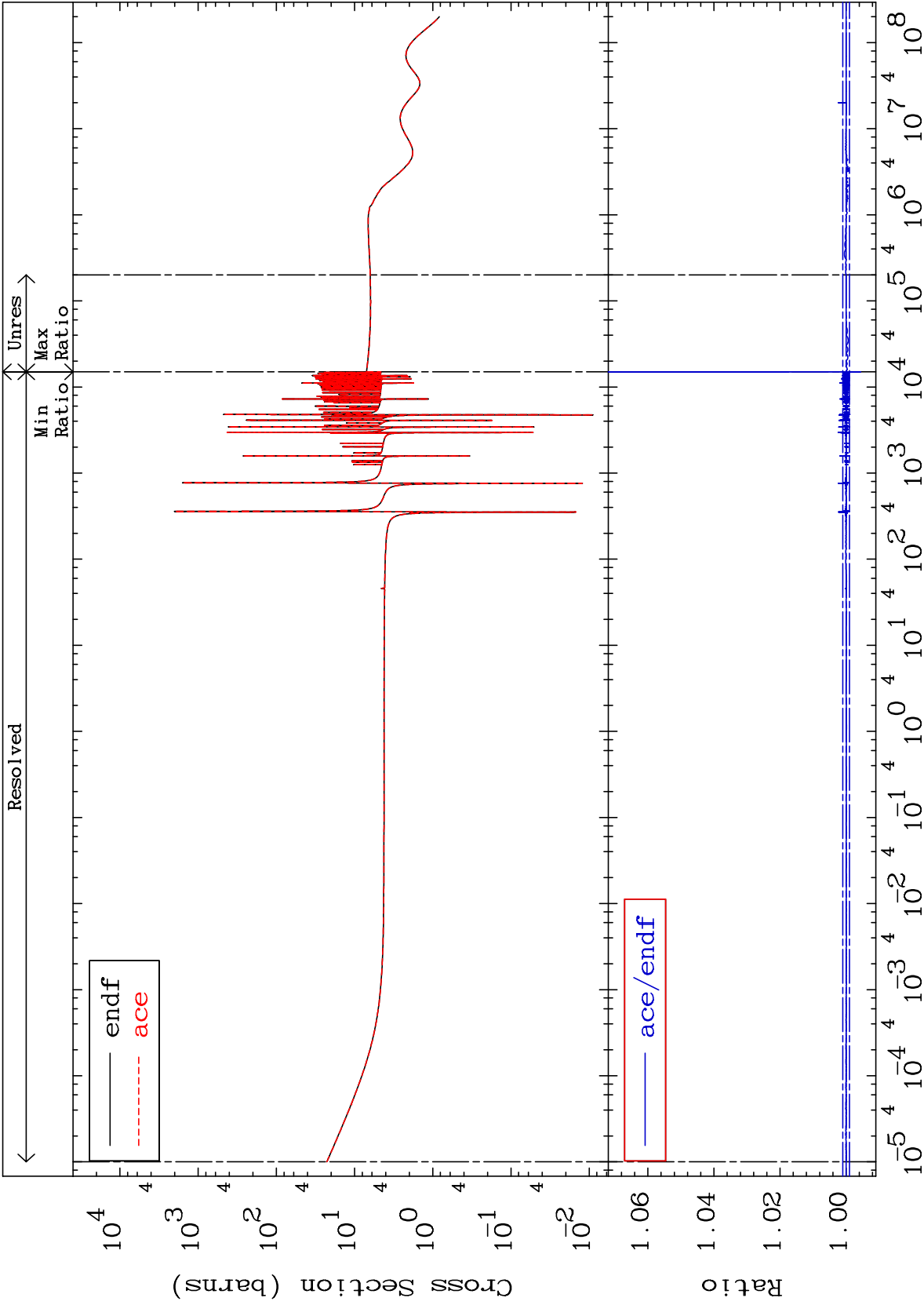


50-Sn-118

MAT 5043

Elastic  
Cross Section

50-Sn-118  
-0.437 To 52.37 %



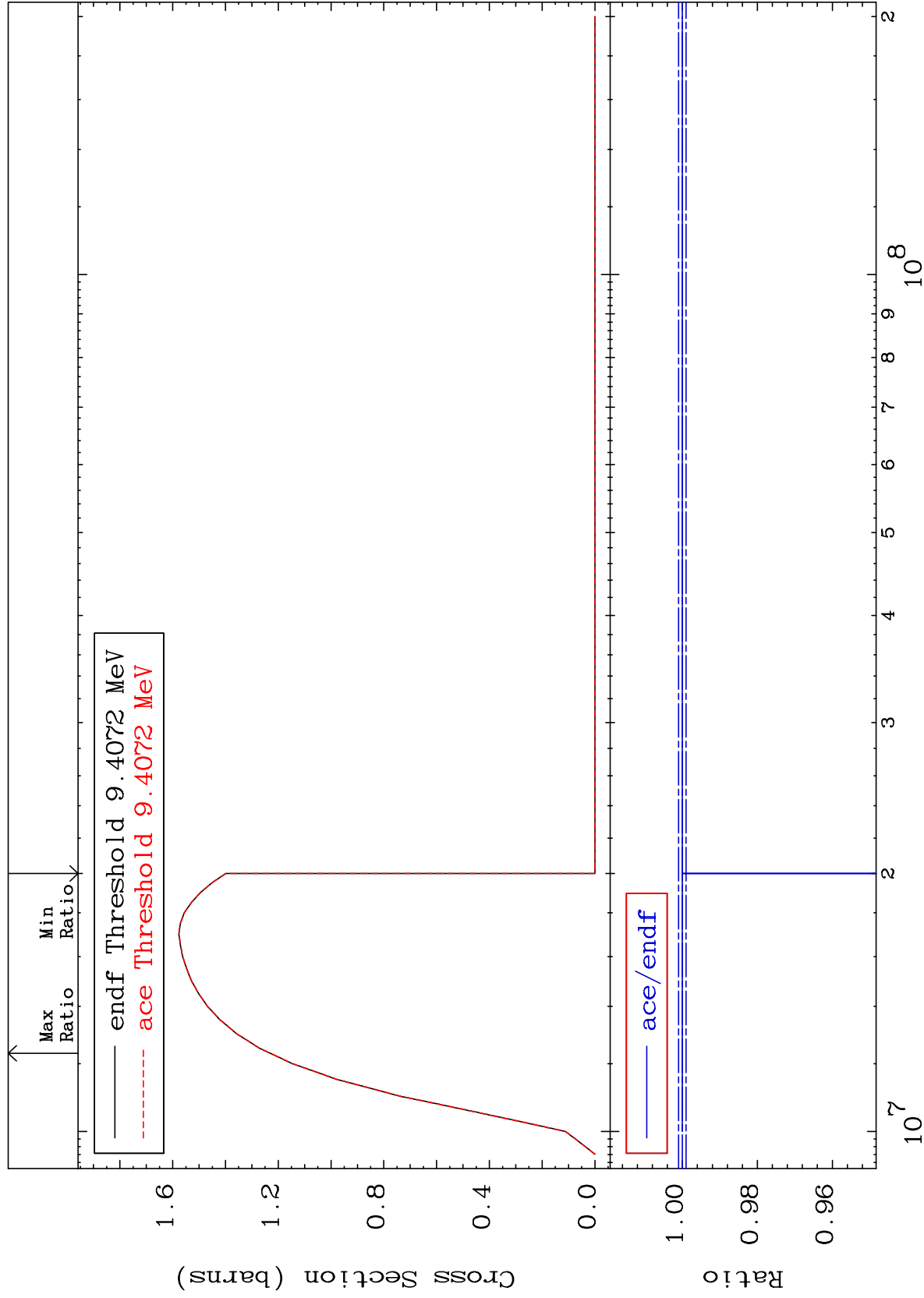
MAT 5043

(n,2n)

50-Sn-118

Cross Section

-100.0 To 0.000 %



3

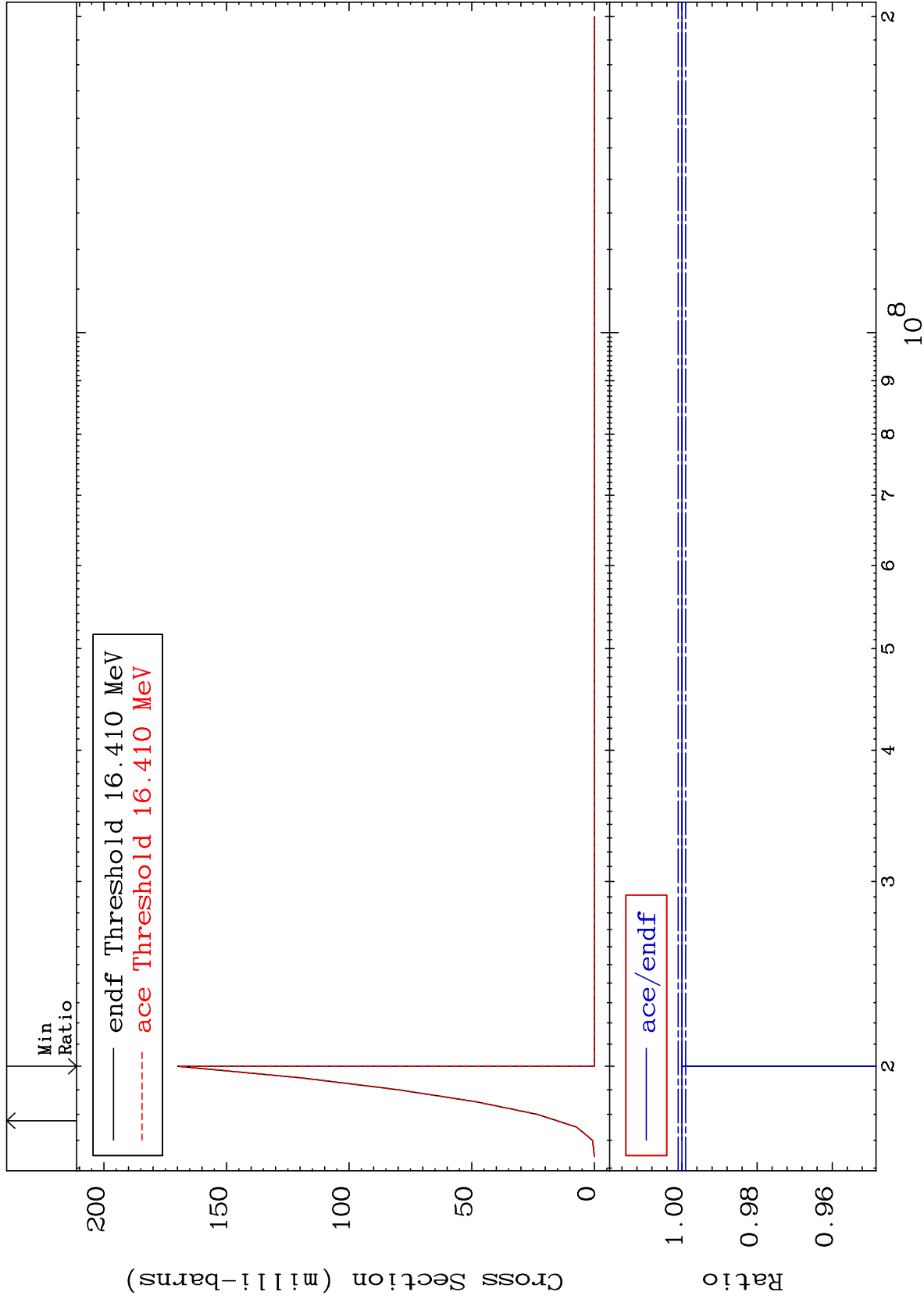
Incident Energy (eV)

50-Sn-118

MAT 5043

(n,3n)  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



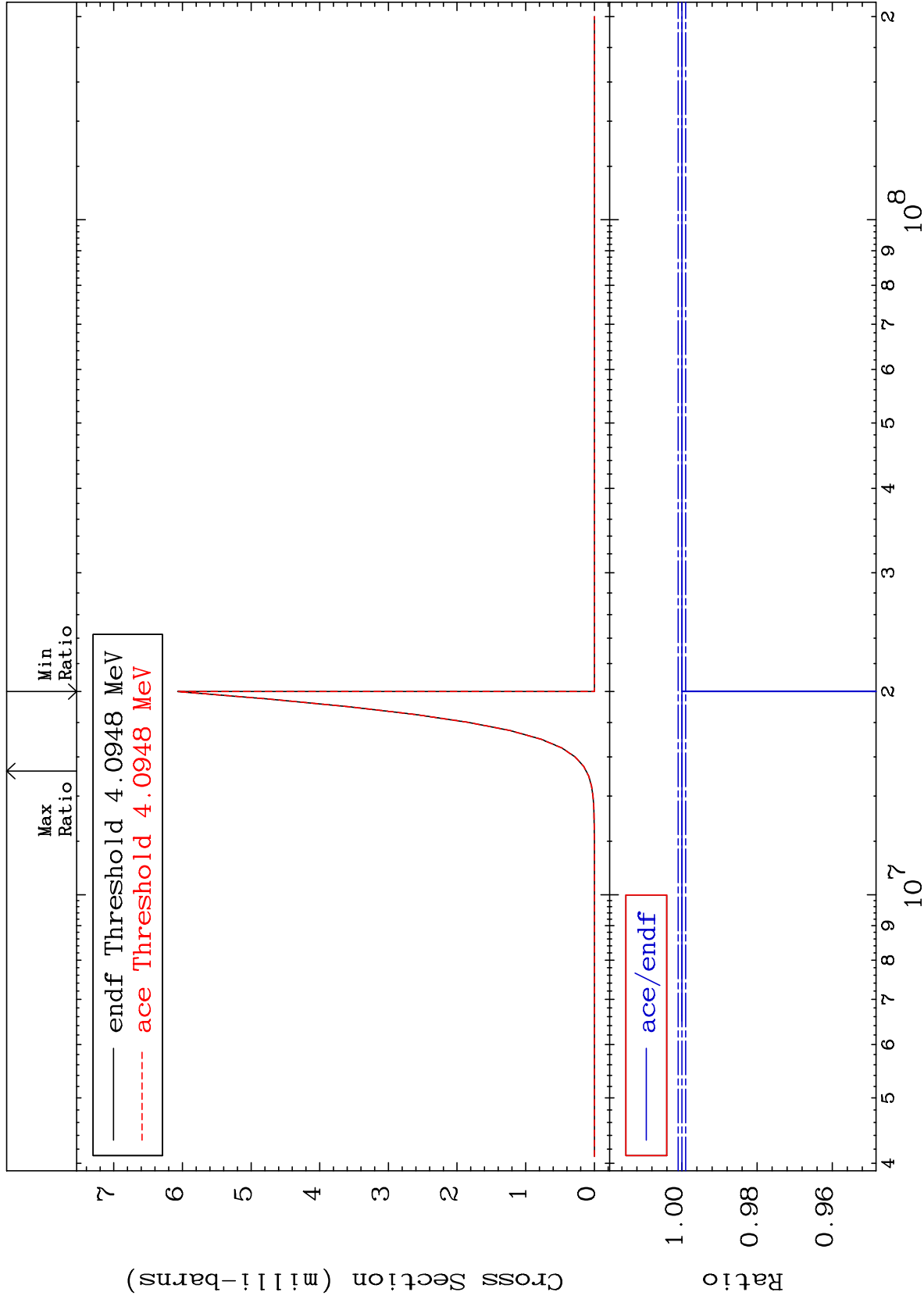
MAT 5043

(n, n')  $\alpha$

50-Sn-118

Cross Section

-100.0 To 0.000 %



5

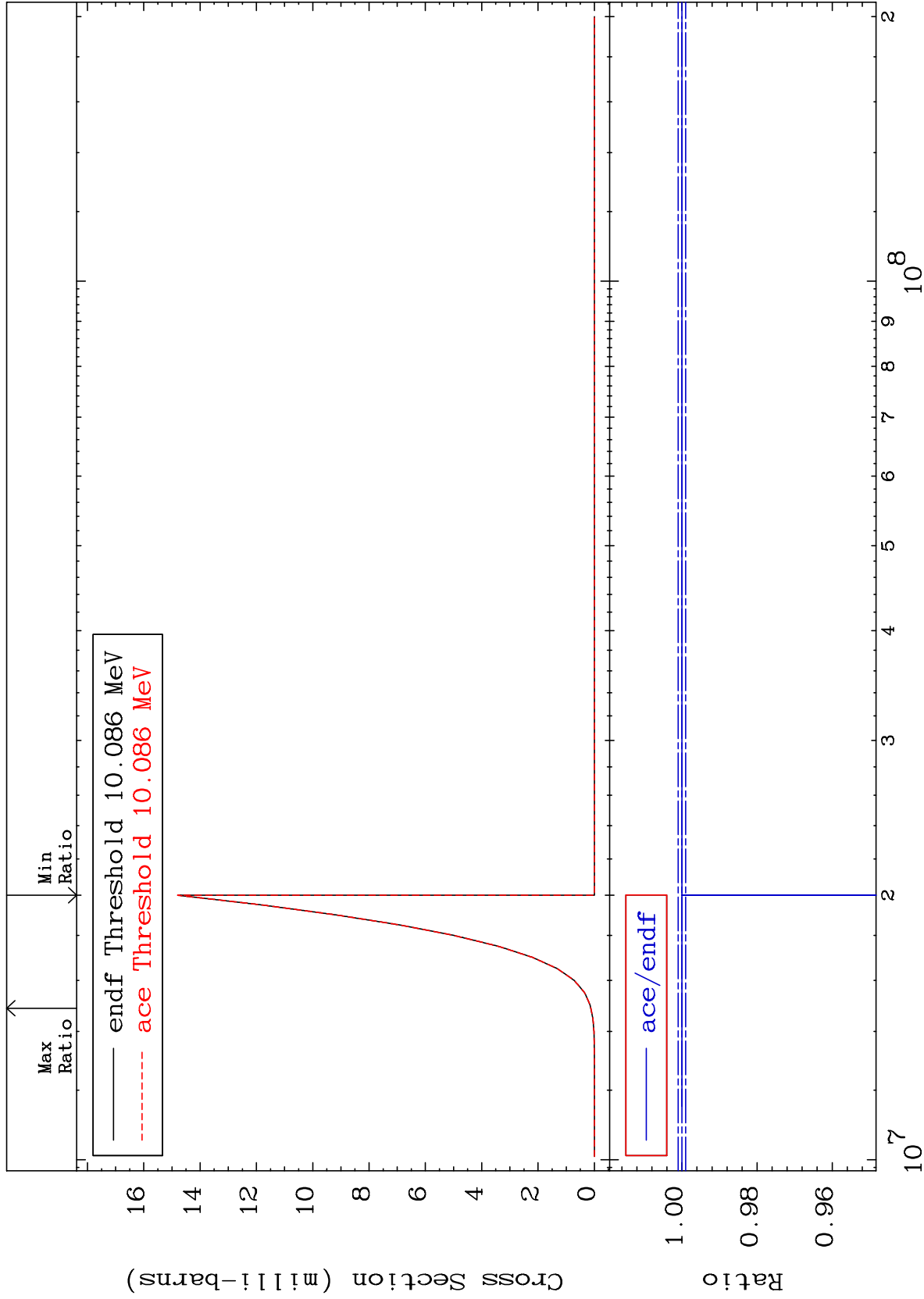
Incident Energy (eV)

50-Sn-118

MAT 5043

(n, n') p  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



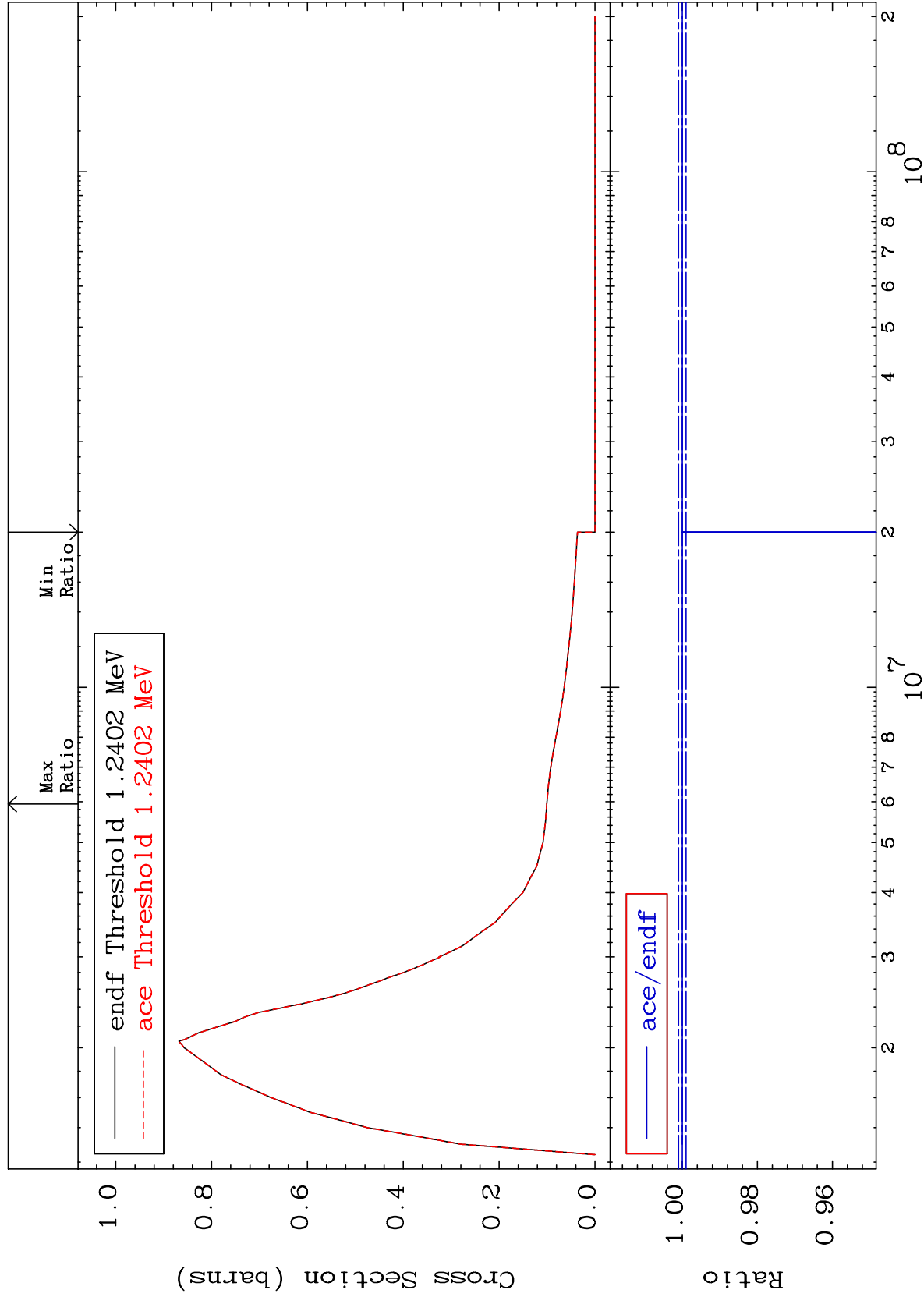
Incident Energy (eV)

50-Sn-118

MAT 5043

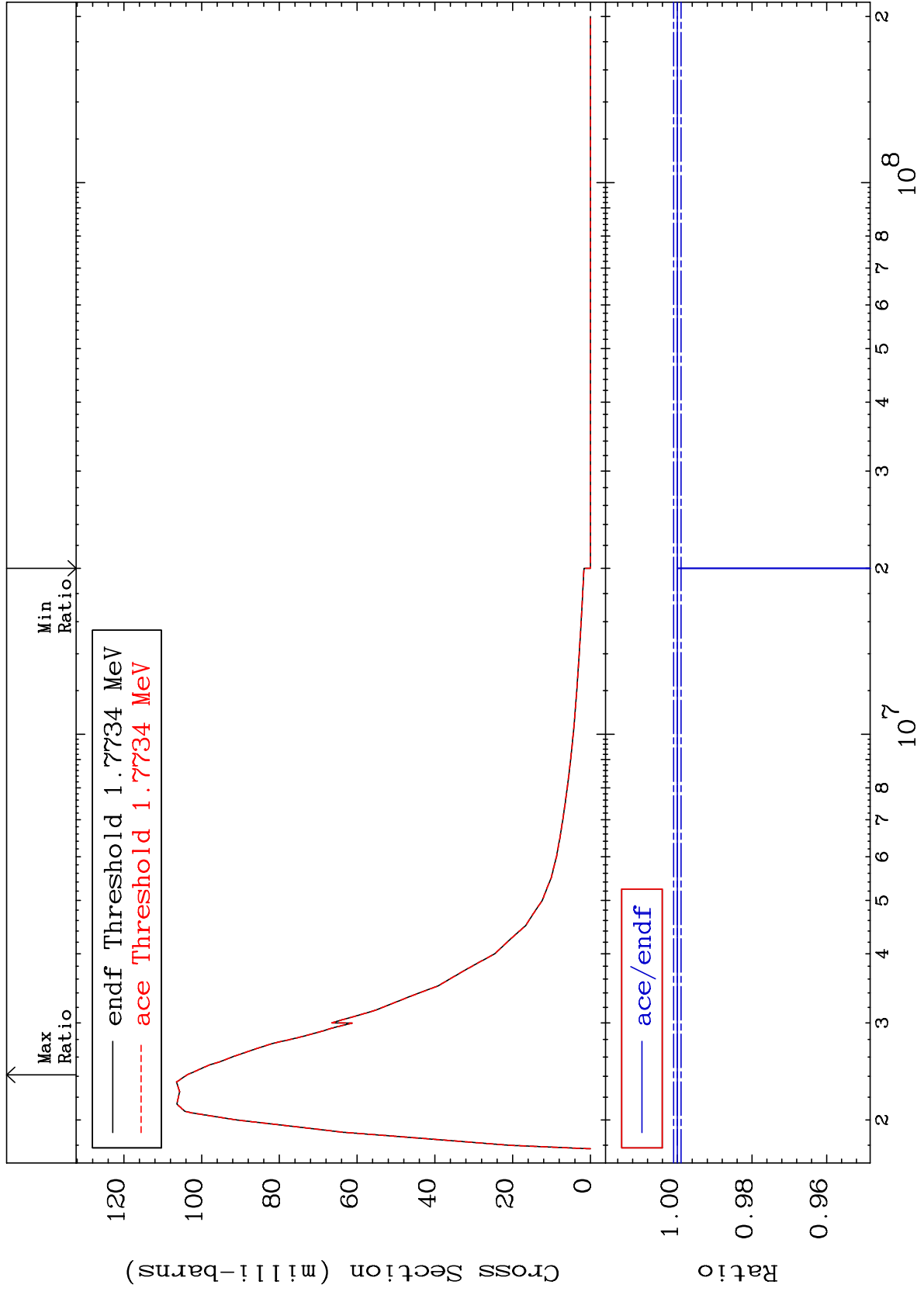
1.230 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %





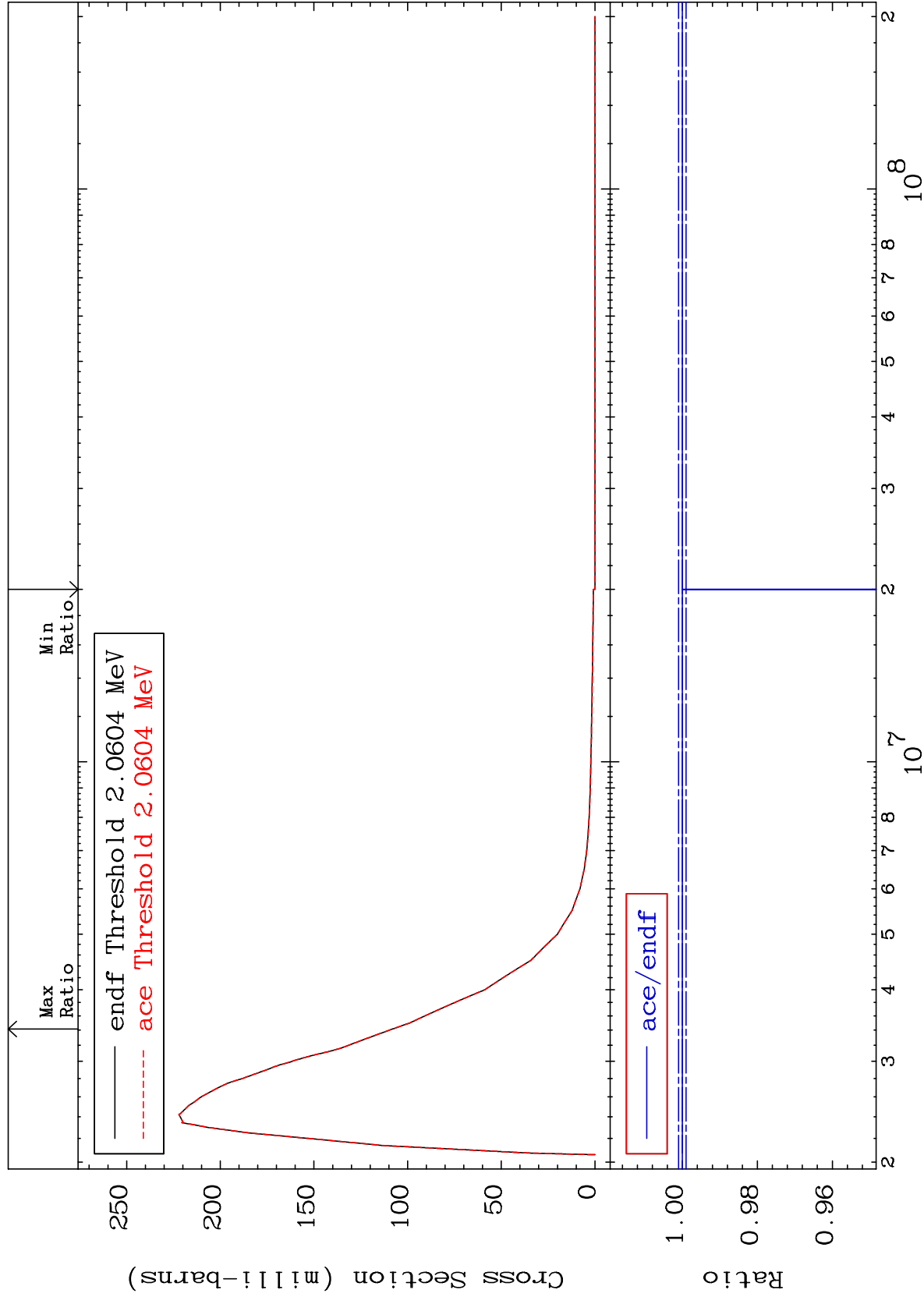
MAT 5043      1.758 MeV (n,n') Level      50-Sn-118  
Cross Section      -100.0 To 0.000 %



MAT 5043

2.043 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



9

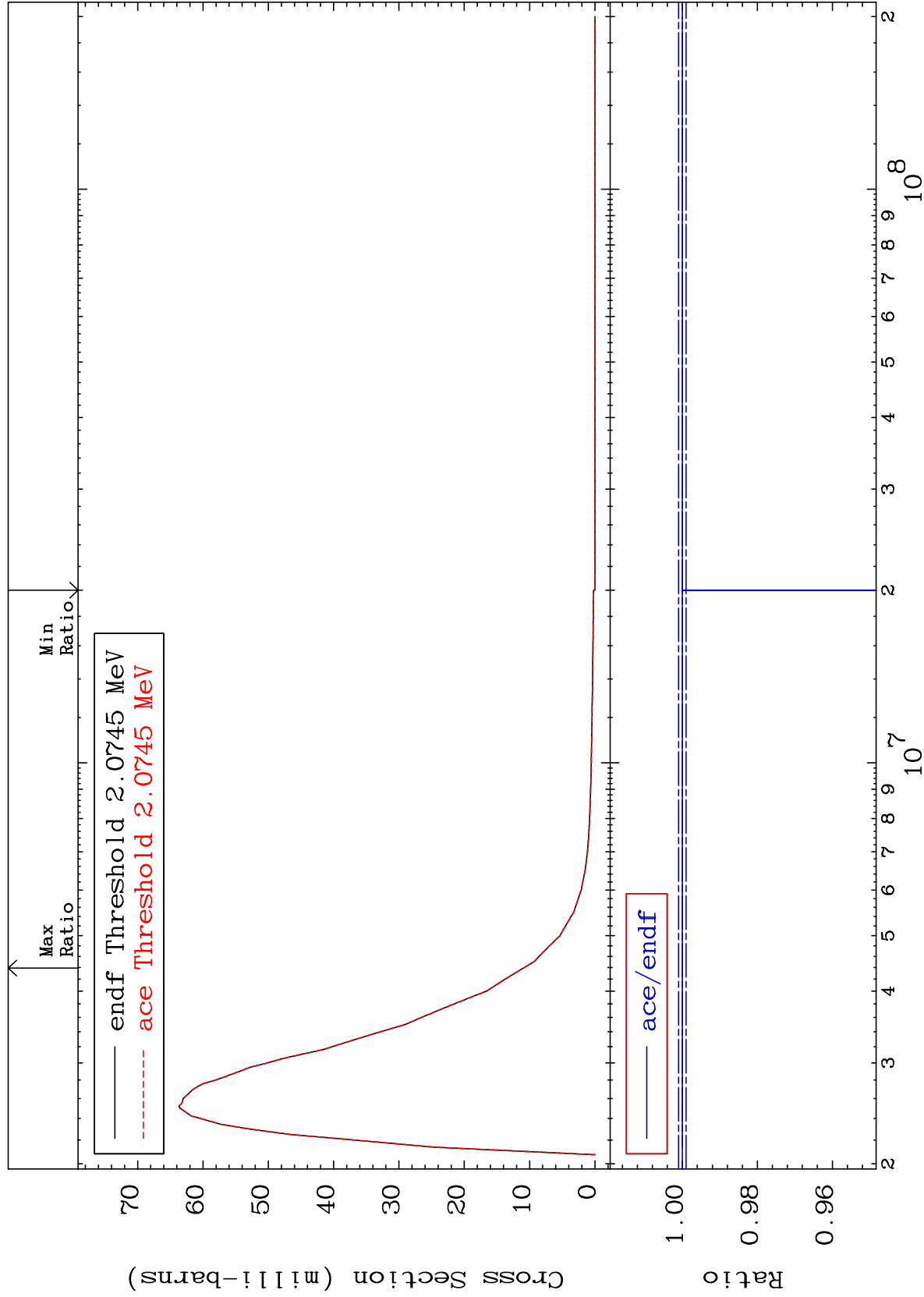
Incident Energy (eV)

50-Sn-118

MAT 5043

2.057 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



10

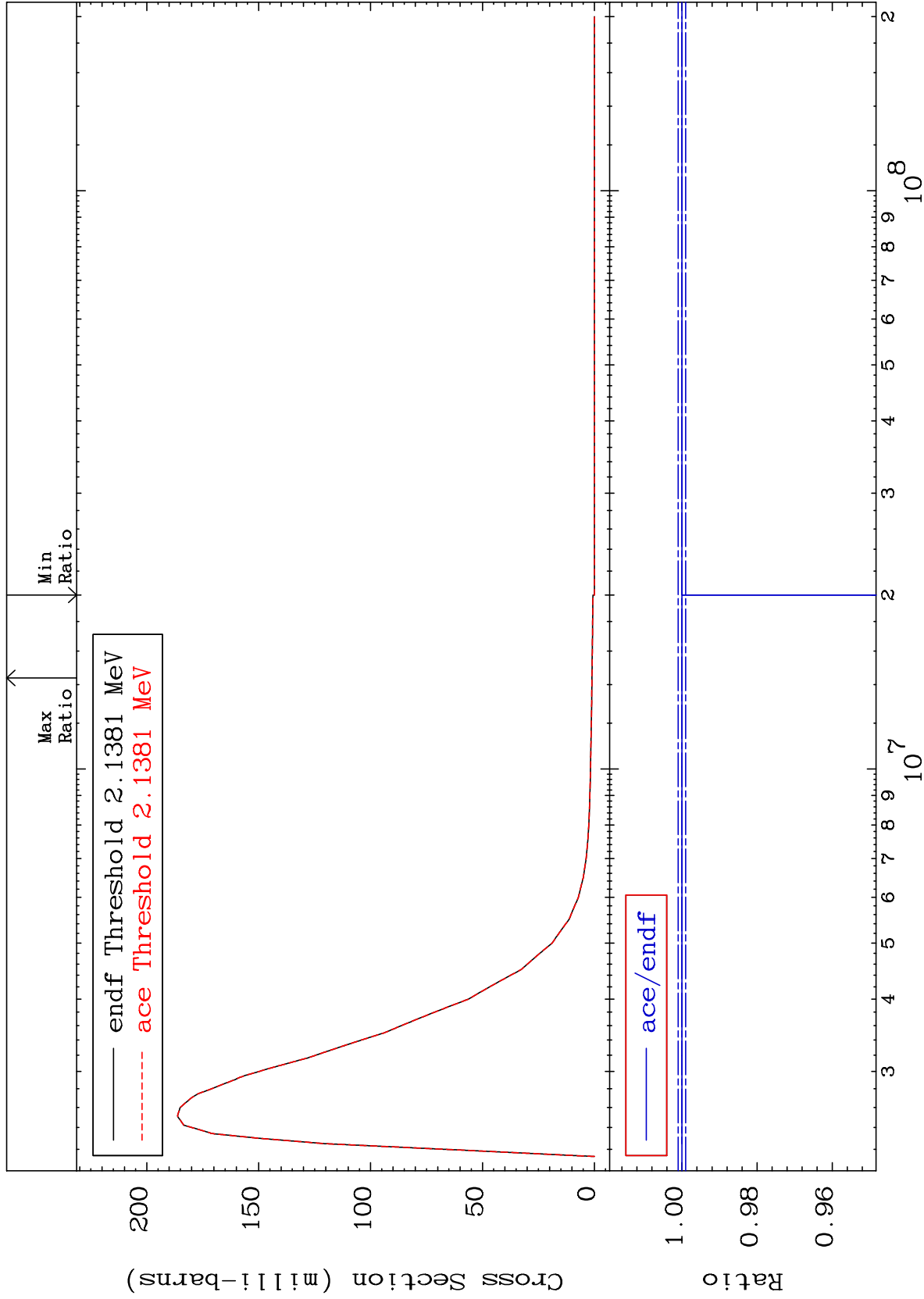
Incident Energy (eV)

50-Sn-118

MAT 5043

2.120 MeV (n,n') Level  
Cross Section

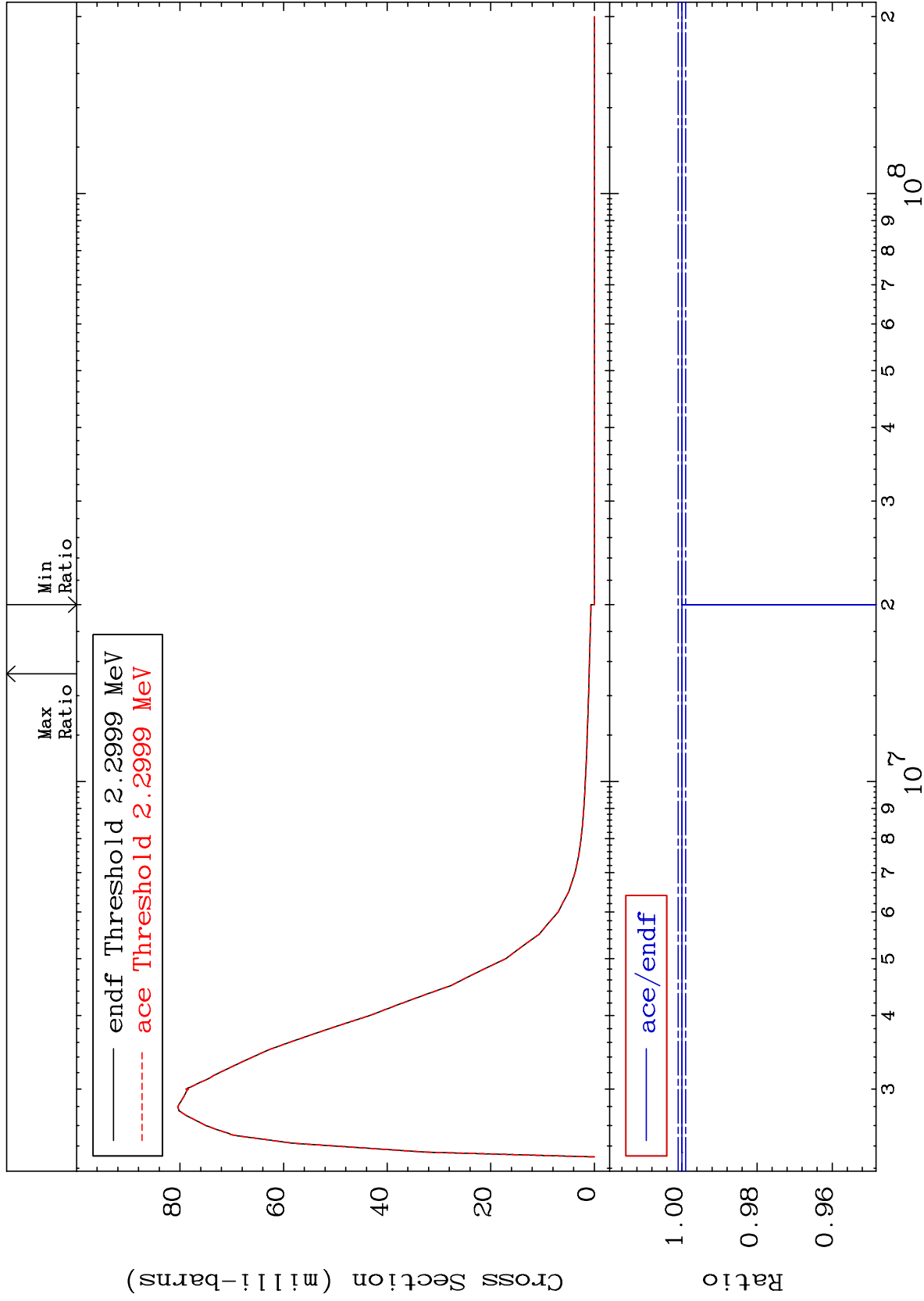
50-Sn-118  
-100.0 To 0.000 %



MAT 5043

2.280 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



12

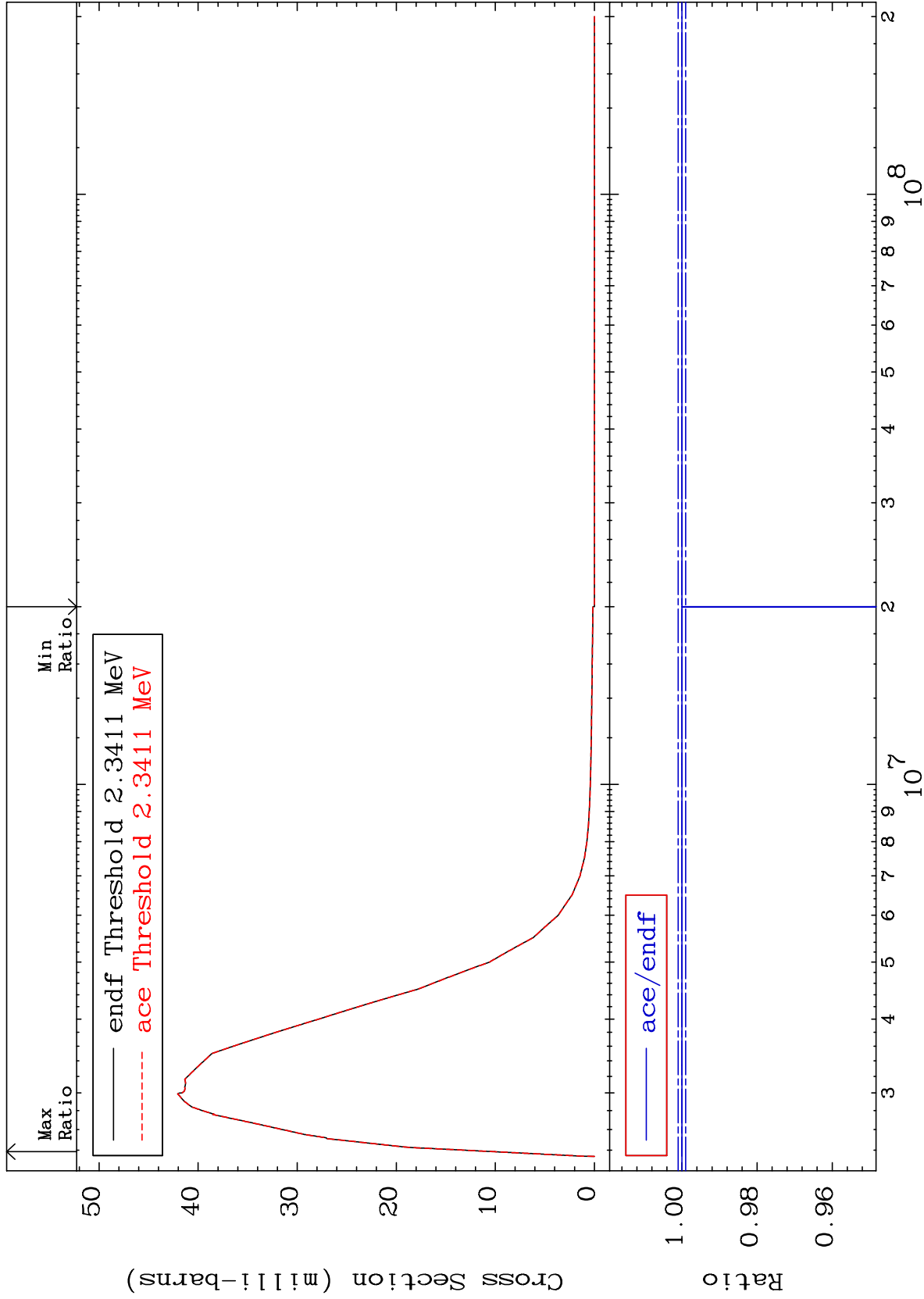
Incident Energy (eV)

50-Sn-118

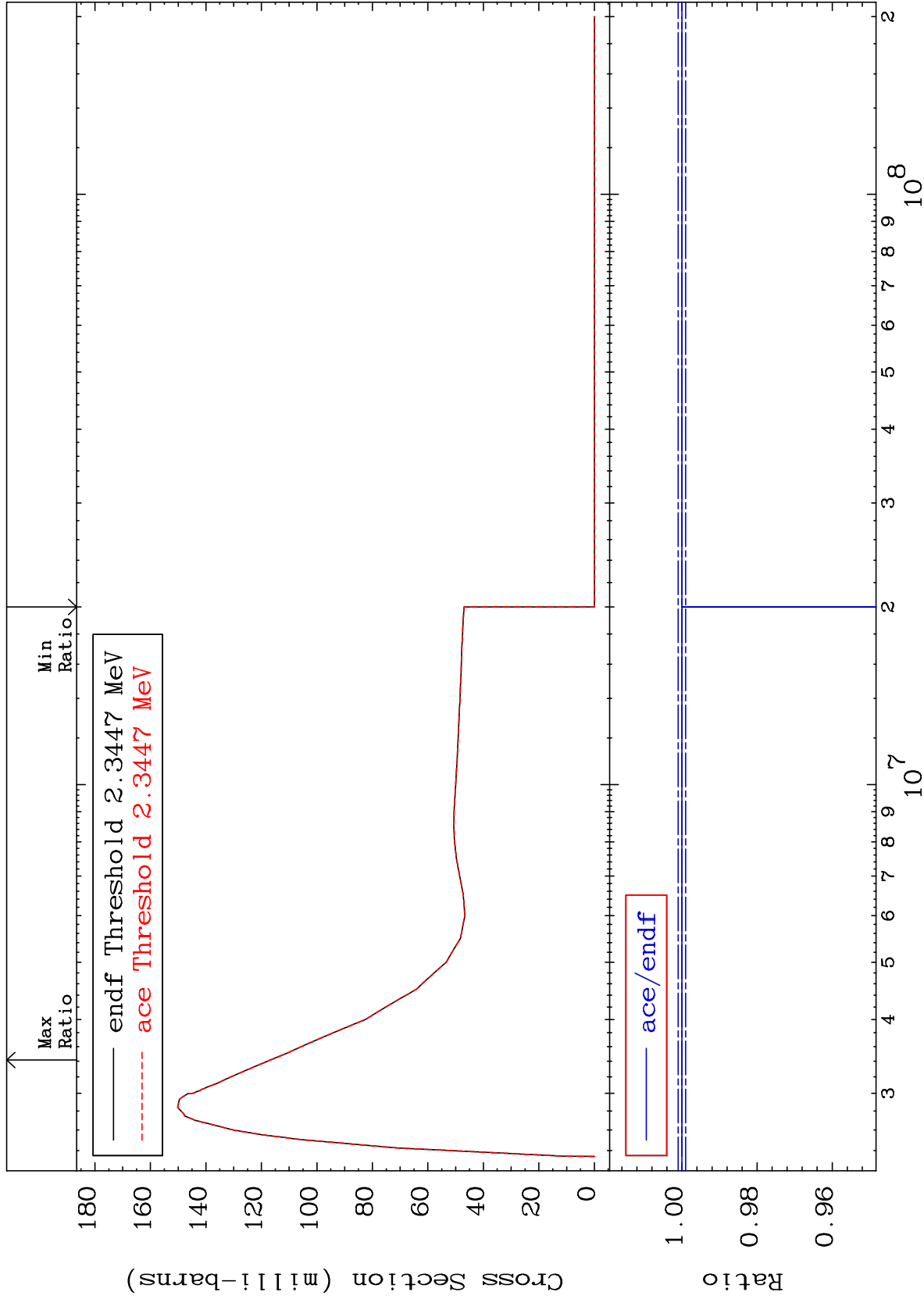
MAT 5043

2.321 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



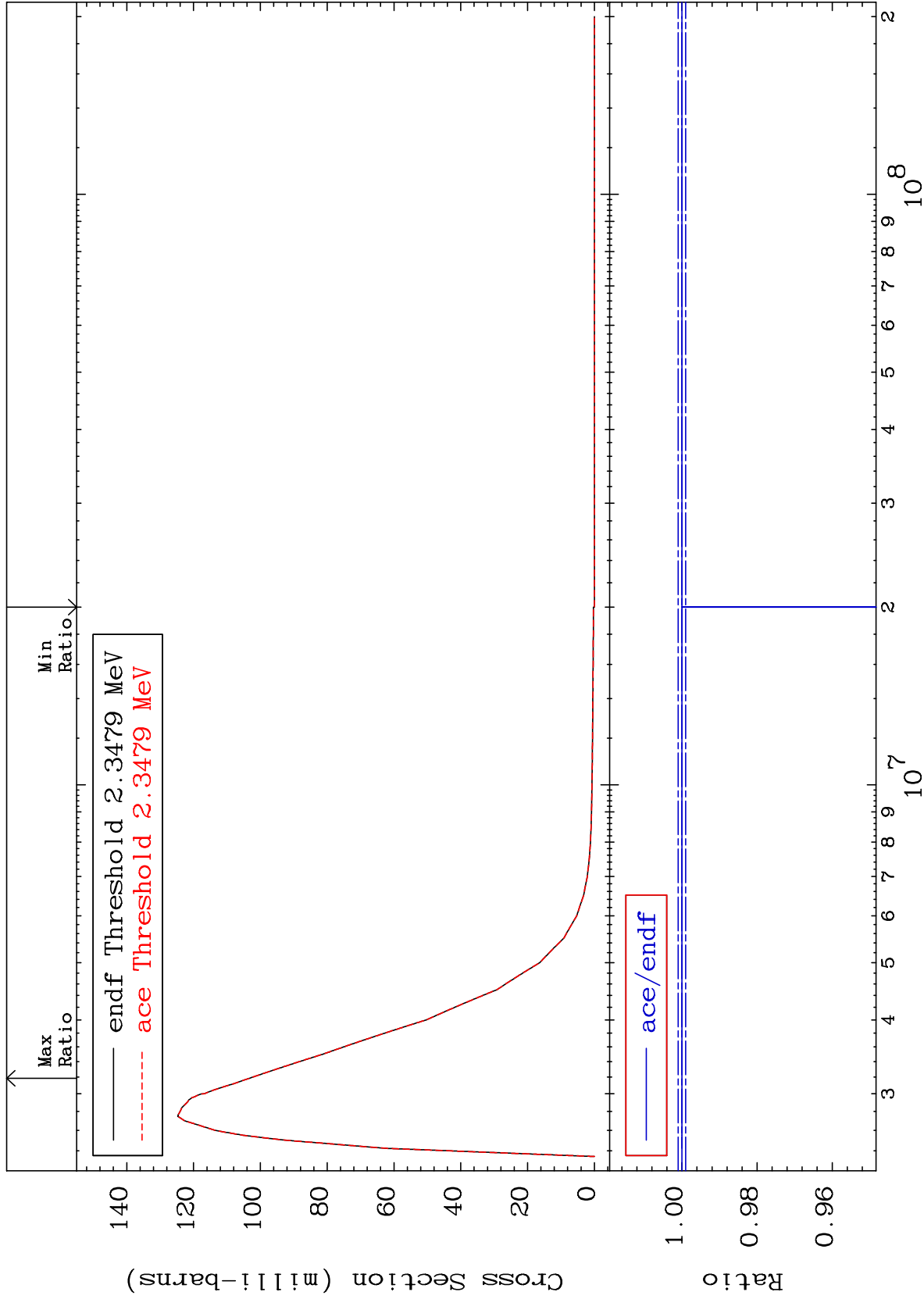
MAT 5043      2.325 MeV (n,n') Level      50-Sn-118  
 Cross Section      -100.0 To 0.000 %



MAT 5043

2.328 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



15

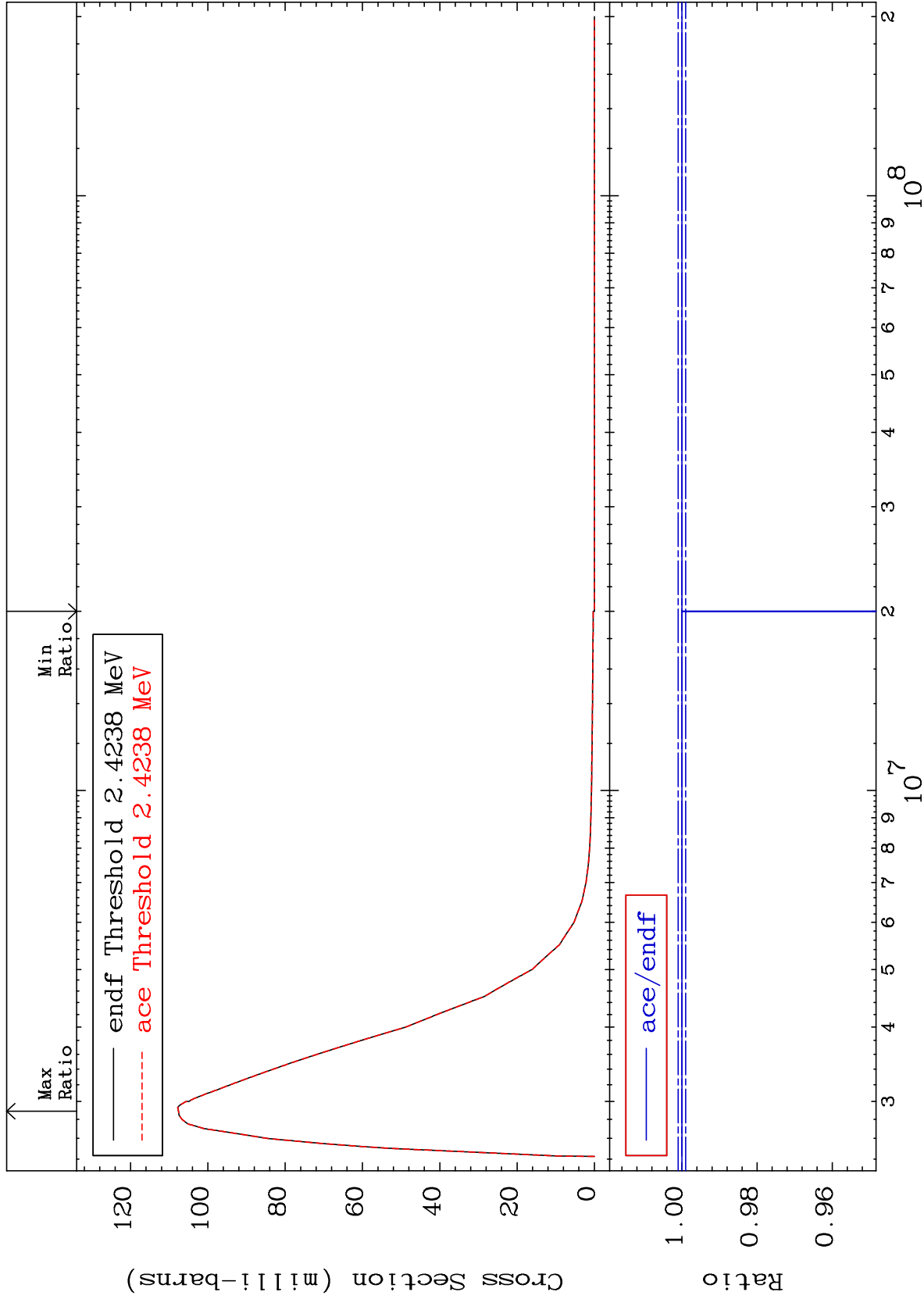
50-Sn-118



MAT 5043

2.403 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



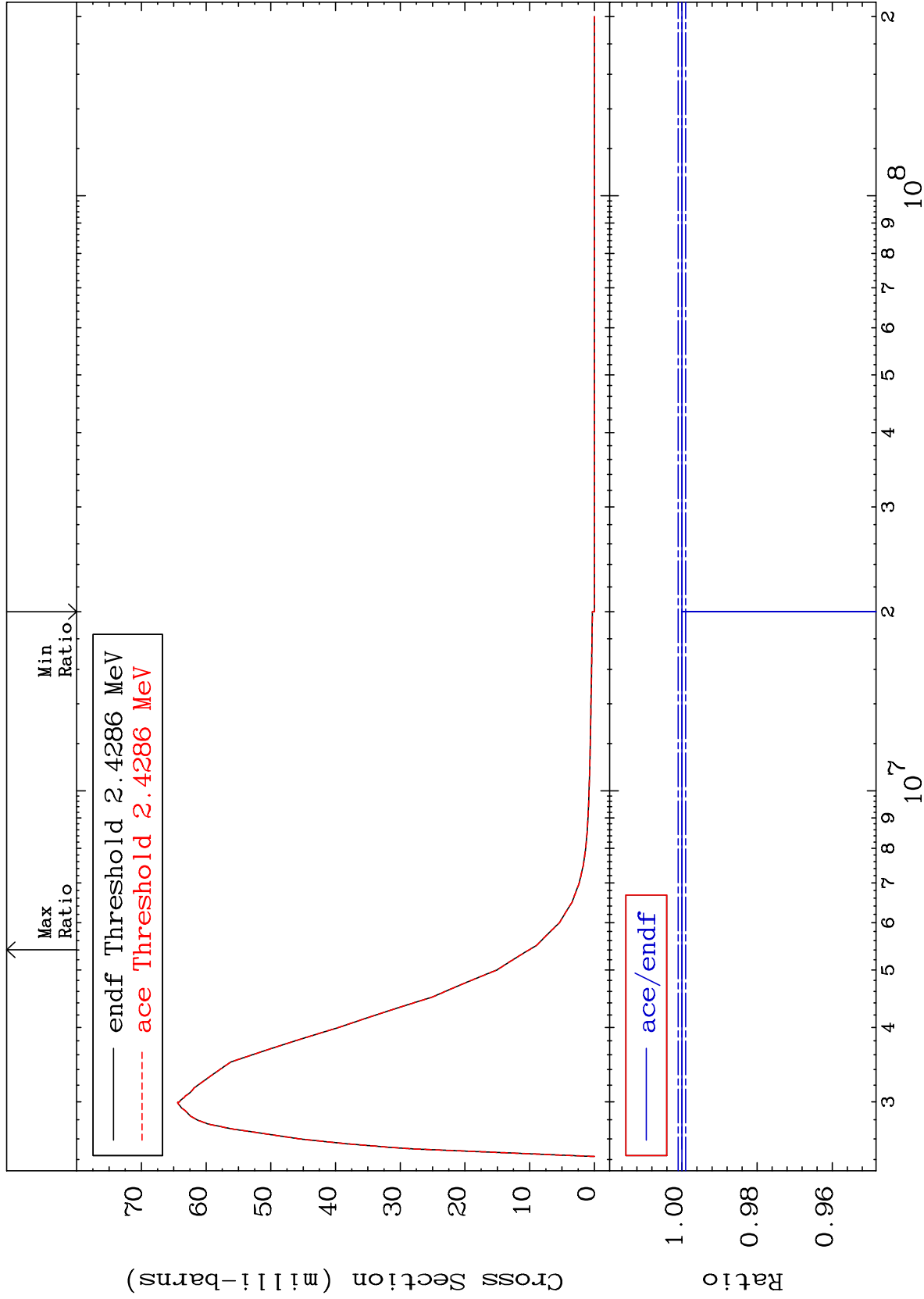
16

50-Sn-118

MAT 5043

2.408 MeV (n,n') Level  
Cross Section

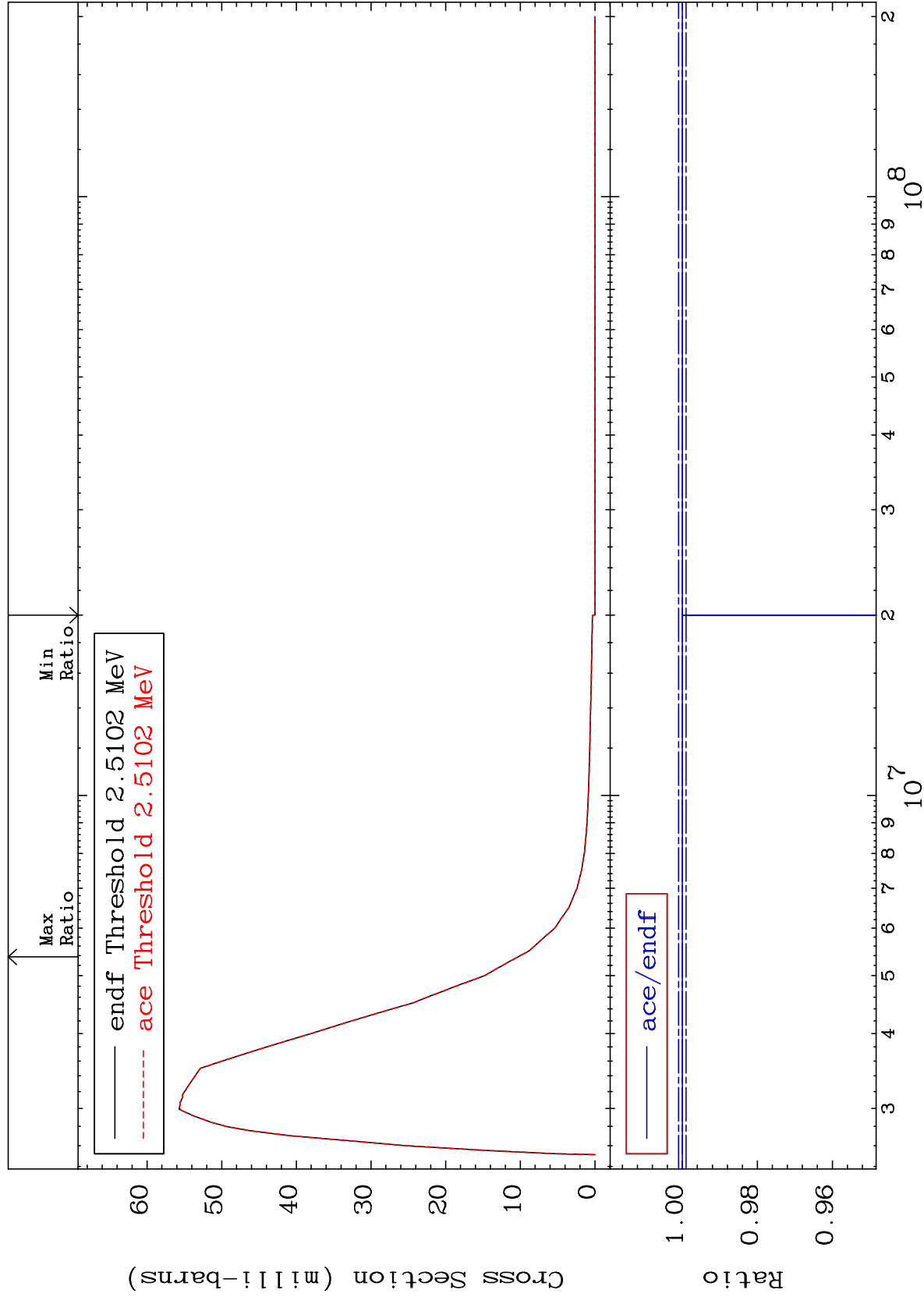
50-Sn-118  
-100.0 To 0.000 %



MAT 5043

2.489 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



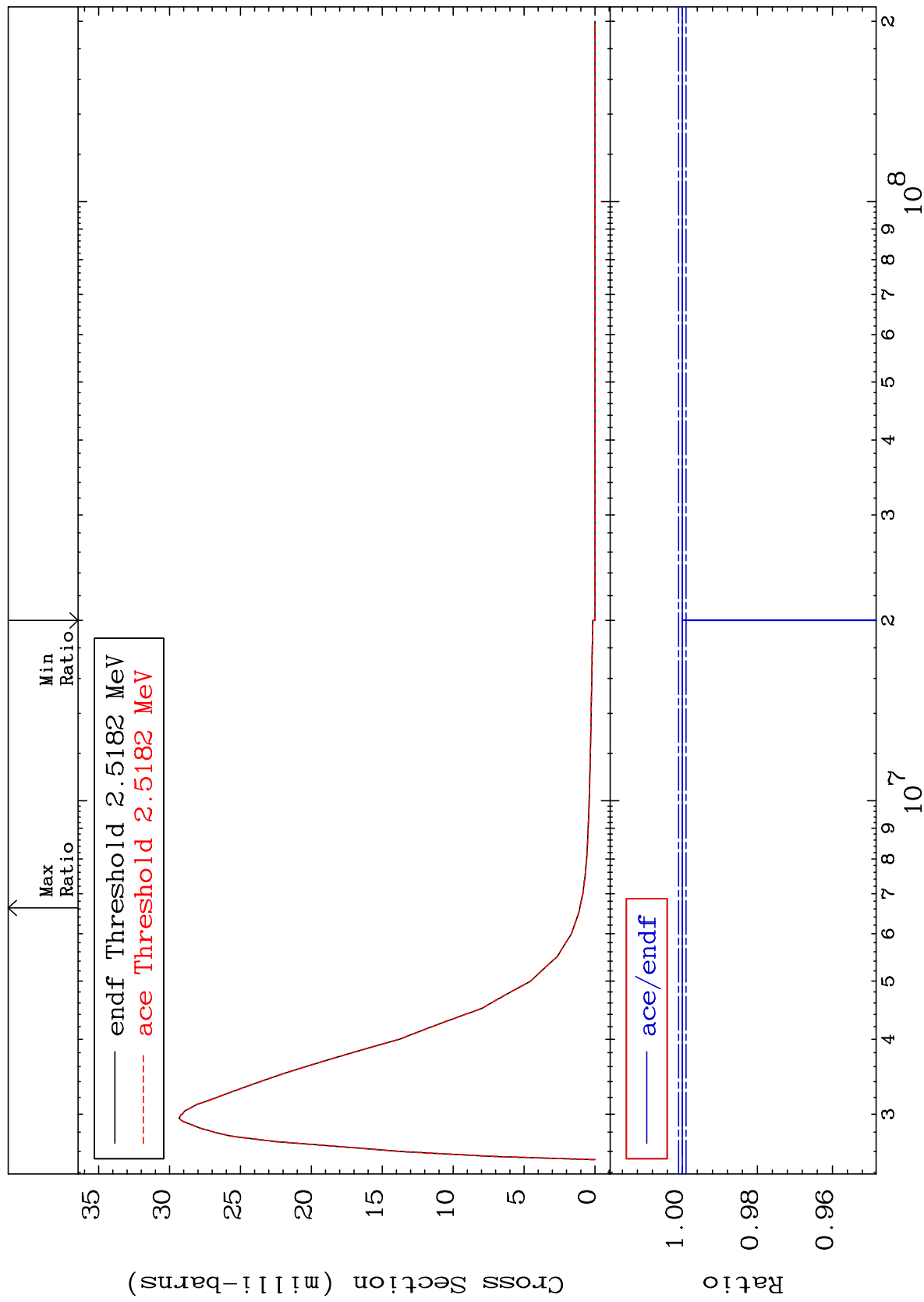
18

50-Sn-118

MAT 5043

2.497 MeV (n,n') Level  
Cross Section

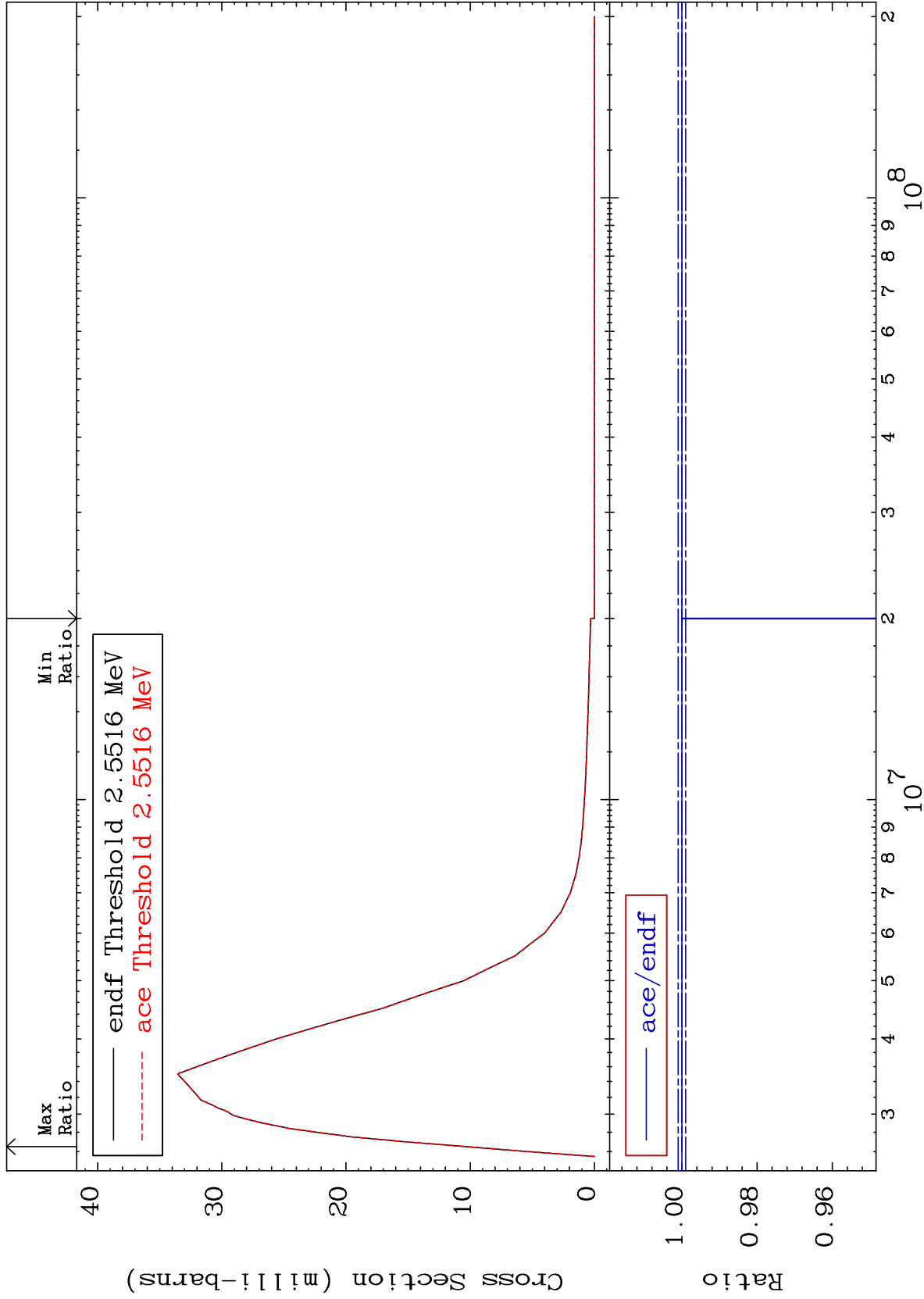
50-Sn-118  
-100.0 To 0.000 %



MAT 5043

2.530 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



20

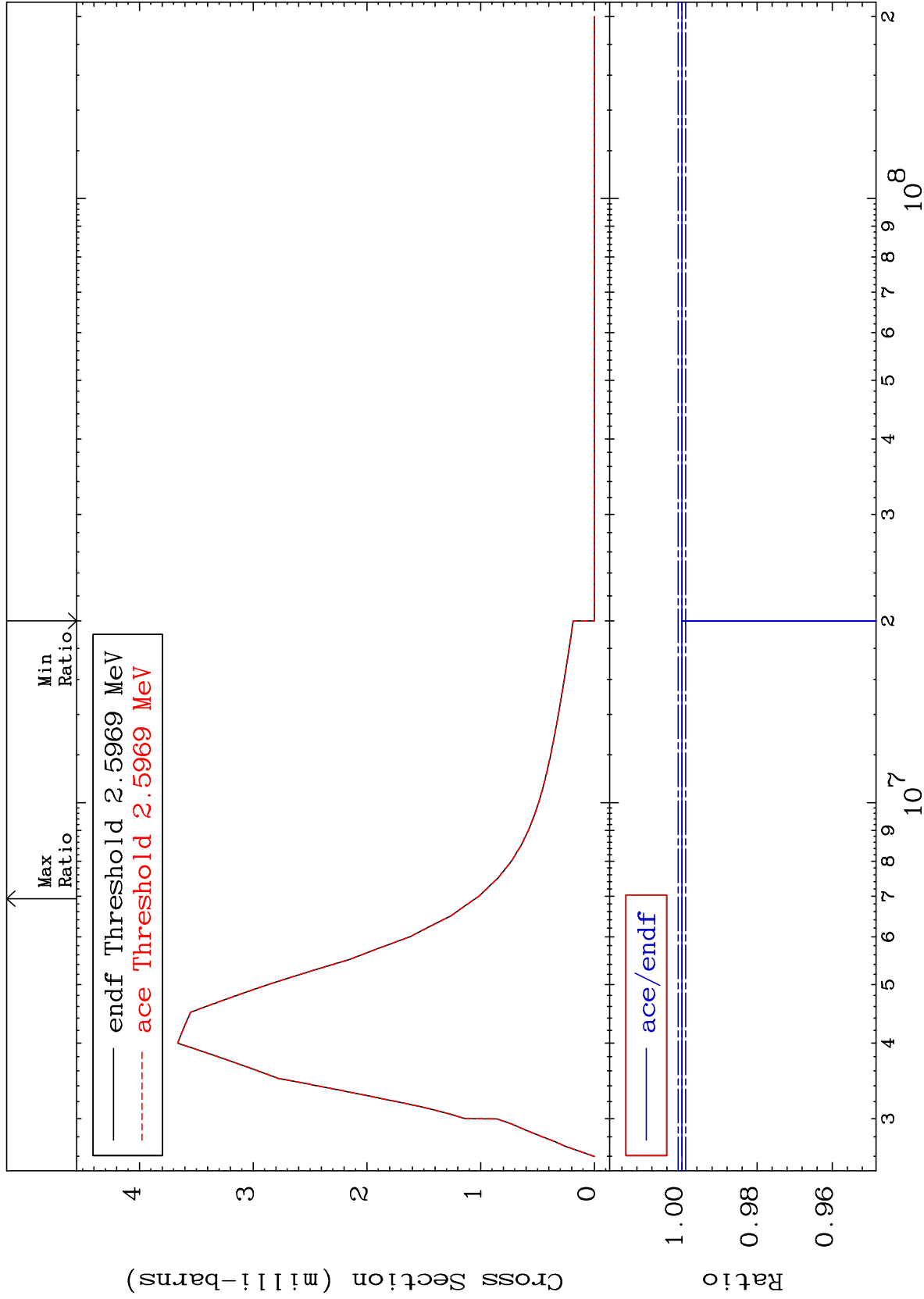
Incident Energy (eV)

50-Sn-118

MAT 5043

2.575 MeV (n,n') Level  
Cross Section

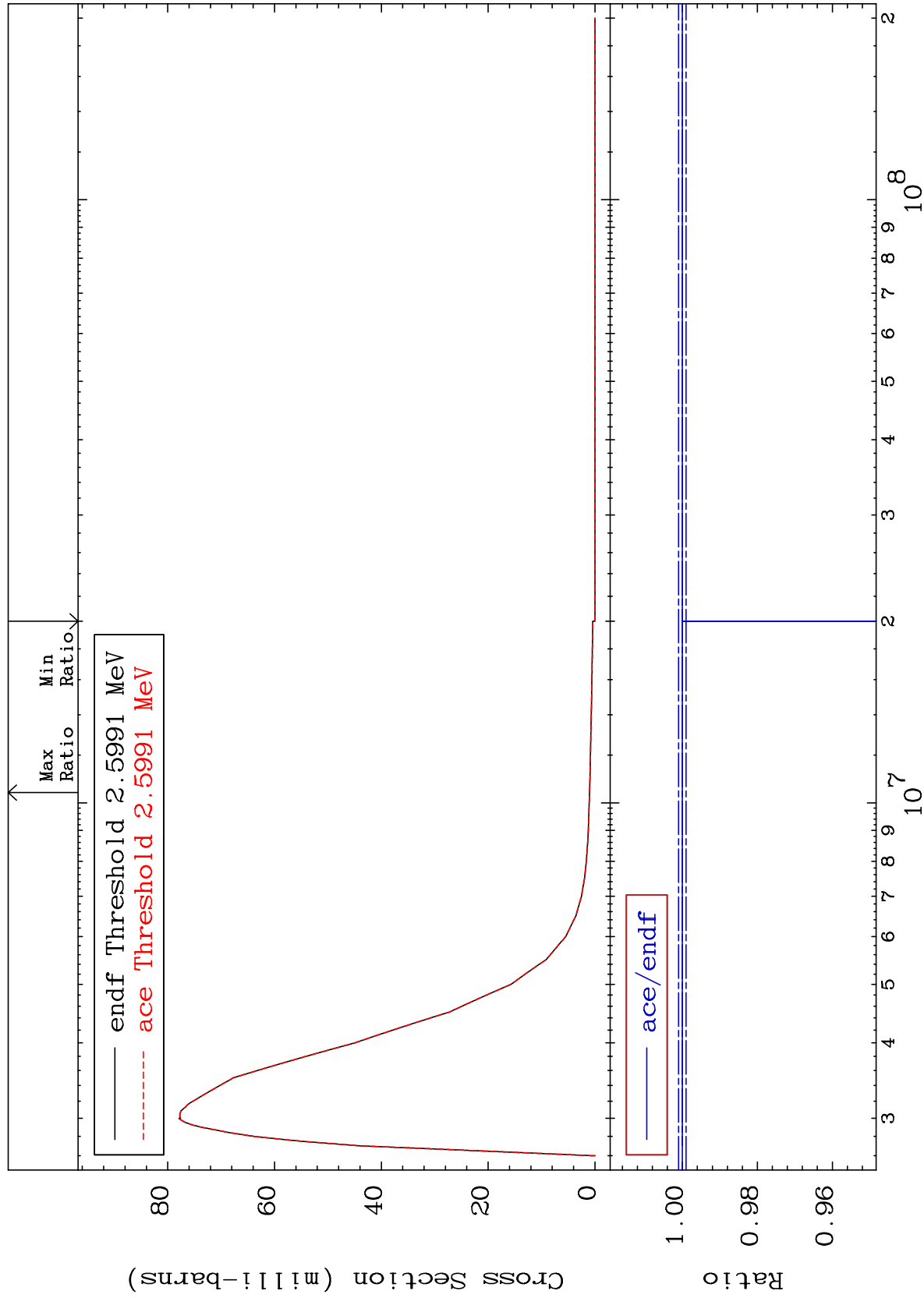
50-Sn-118  
-100.0 To 0.000 %



MAT 5043

2.577 MeV (n,n') Level  
Cross Section

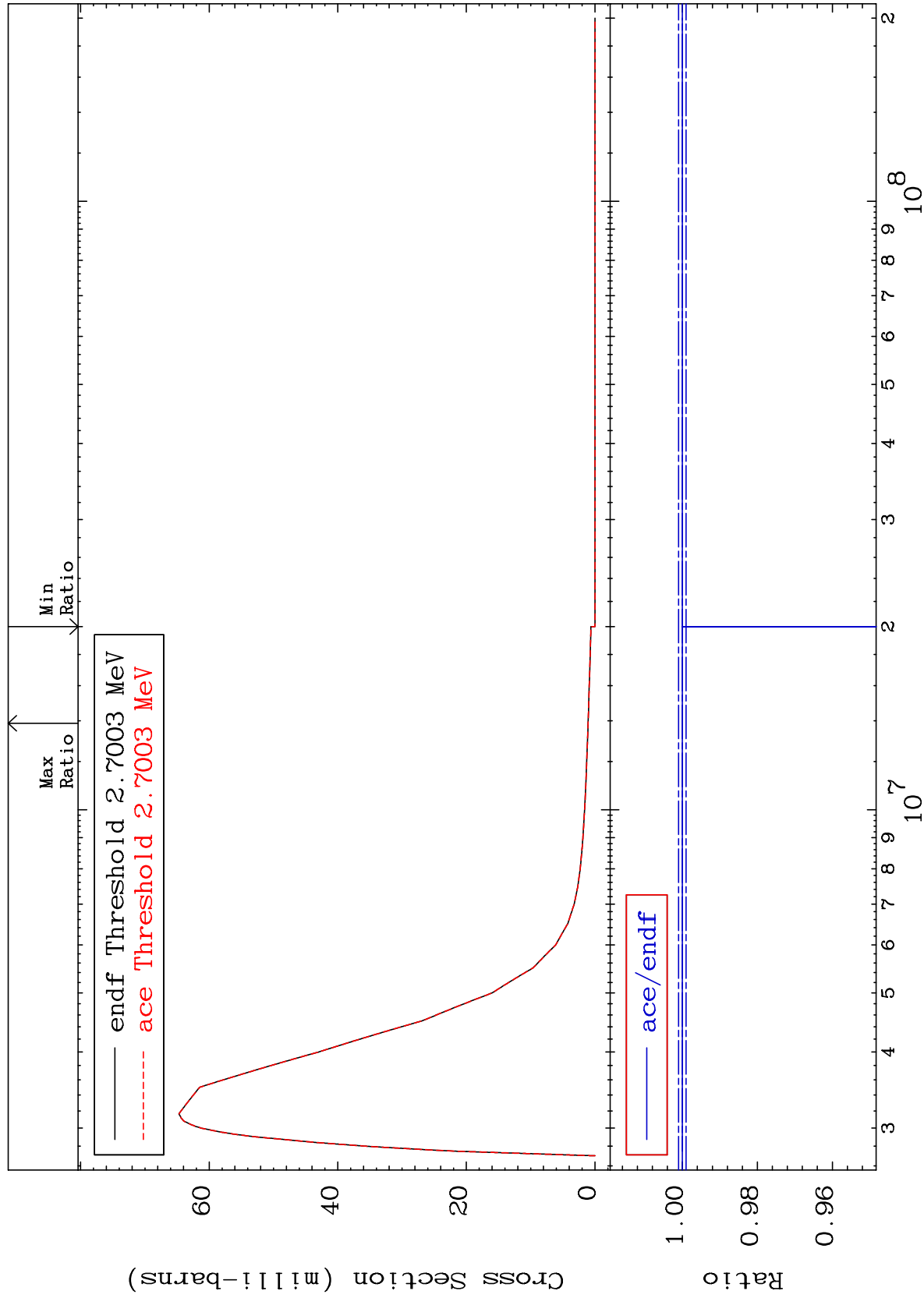
50-Sn-118  
-100.0 To 0.000 %



MAT 5043

2.677 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %

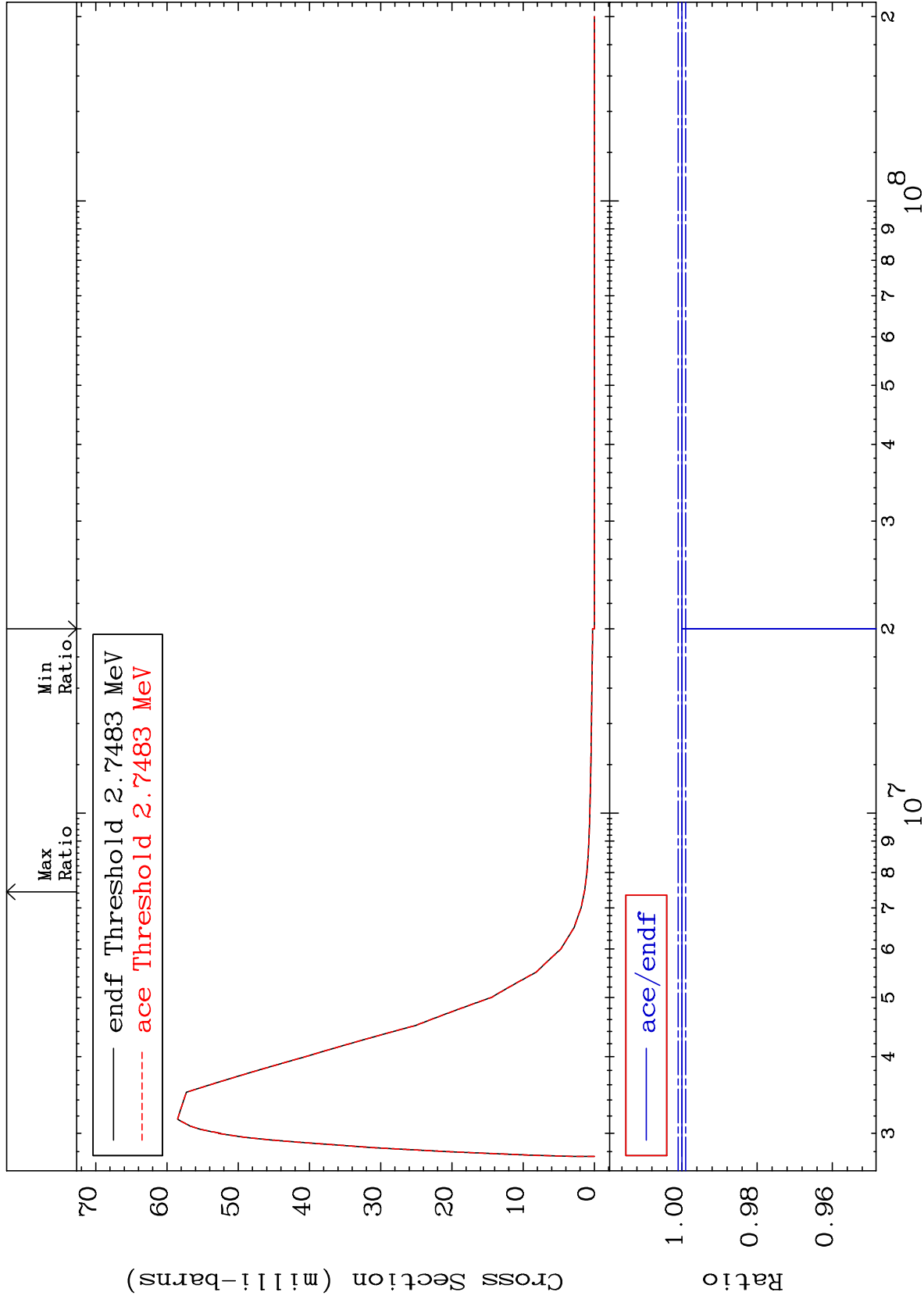




MAT 5043

2.725 MeV (n,n') Level  
Cross Section

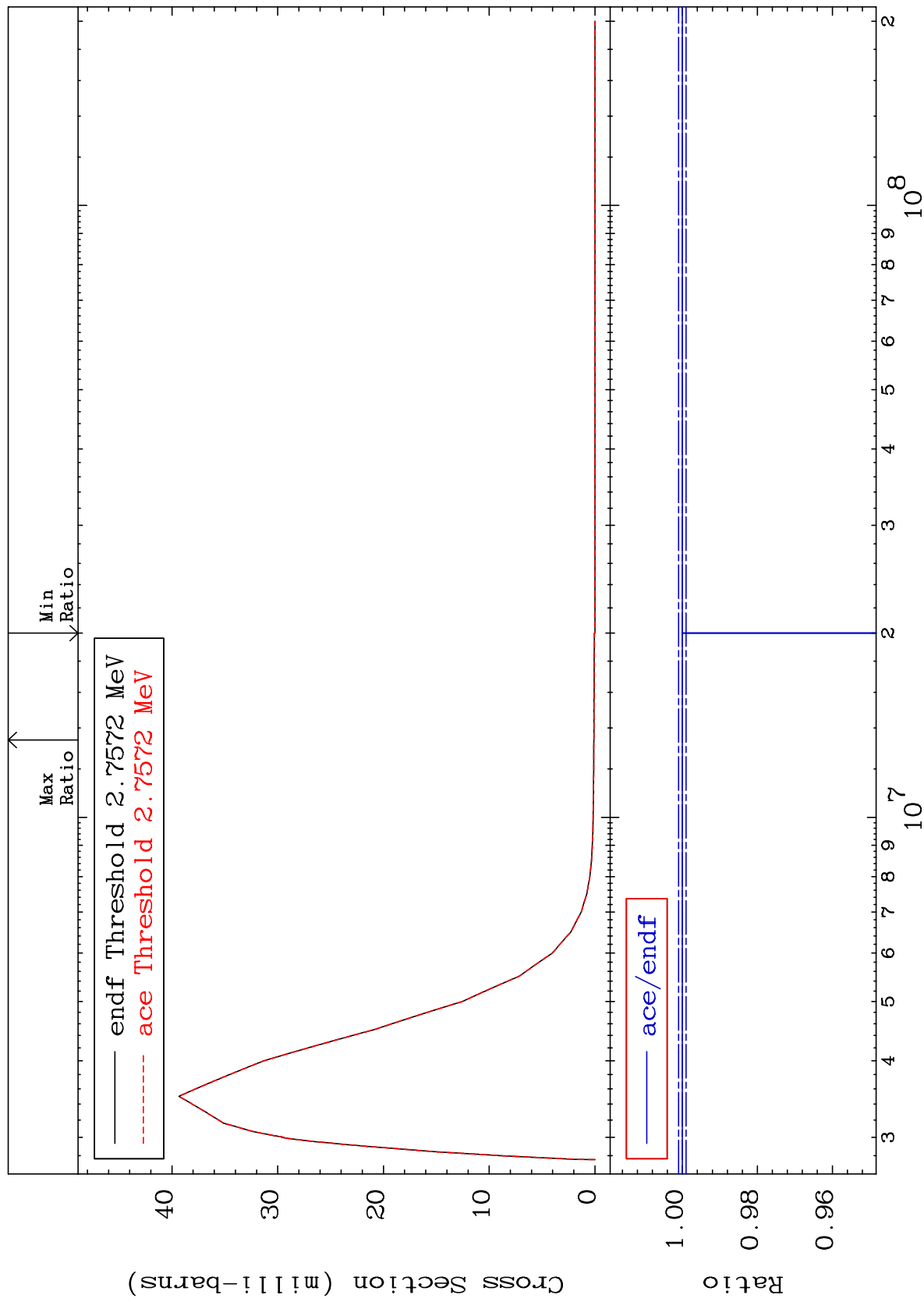
50-Sn-118  
-100.0 To 0.000 %



MAT 5043

2.734 MeV (n,n') Level  
Cross Section

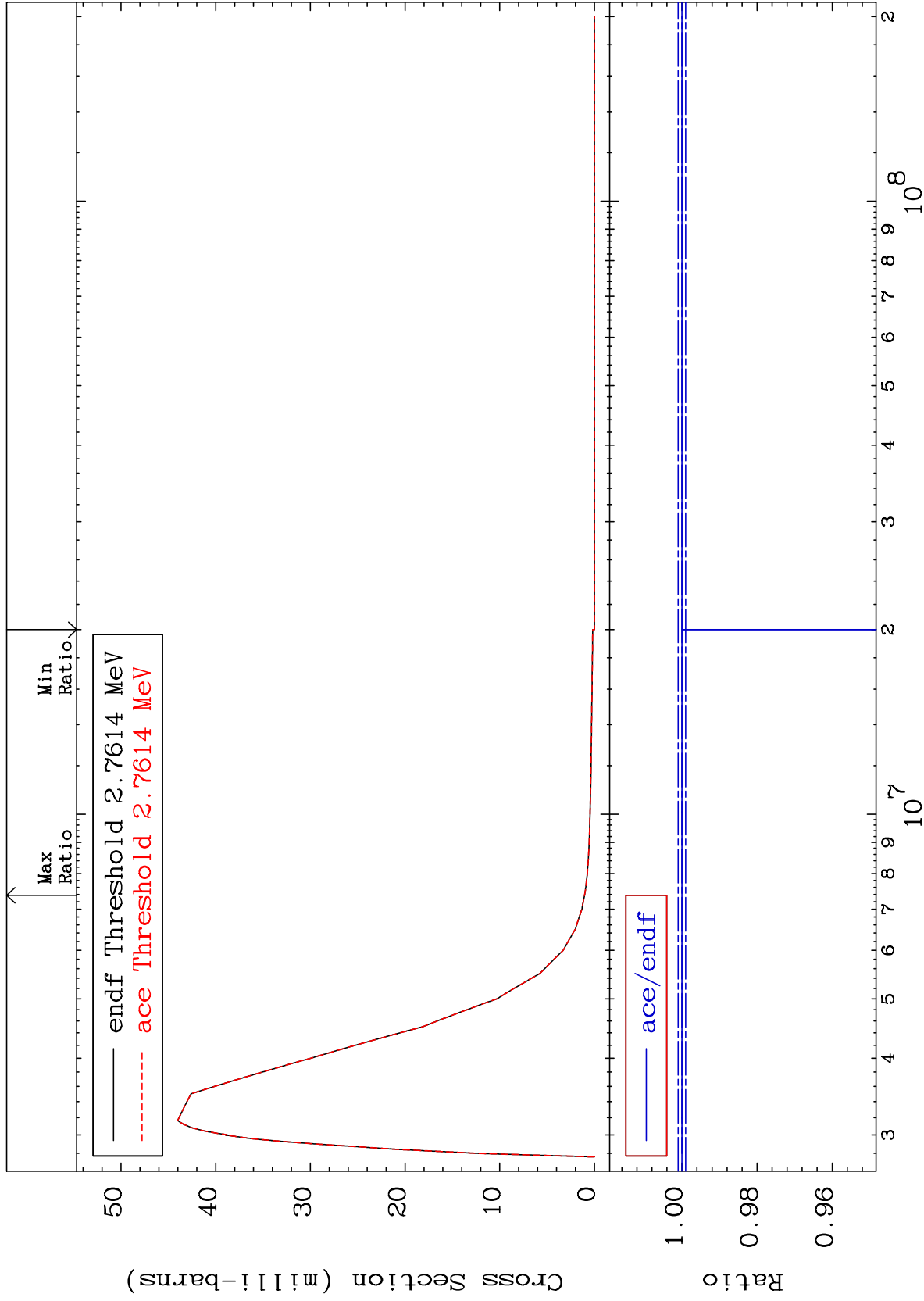
50-Sn-118  
-100.0 To 0.000 %



MAT 5043

2.738 MeV (n,n') Level  
Cross Section

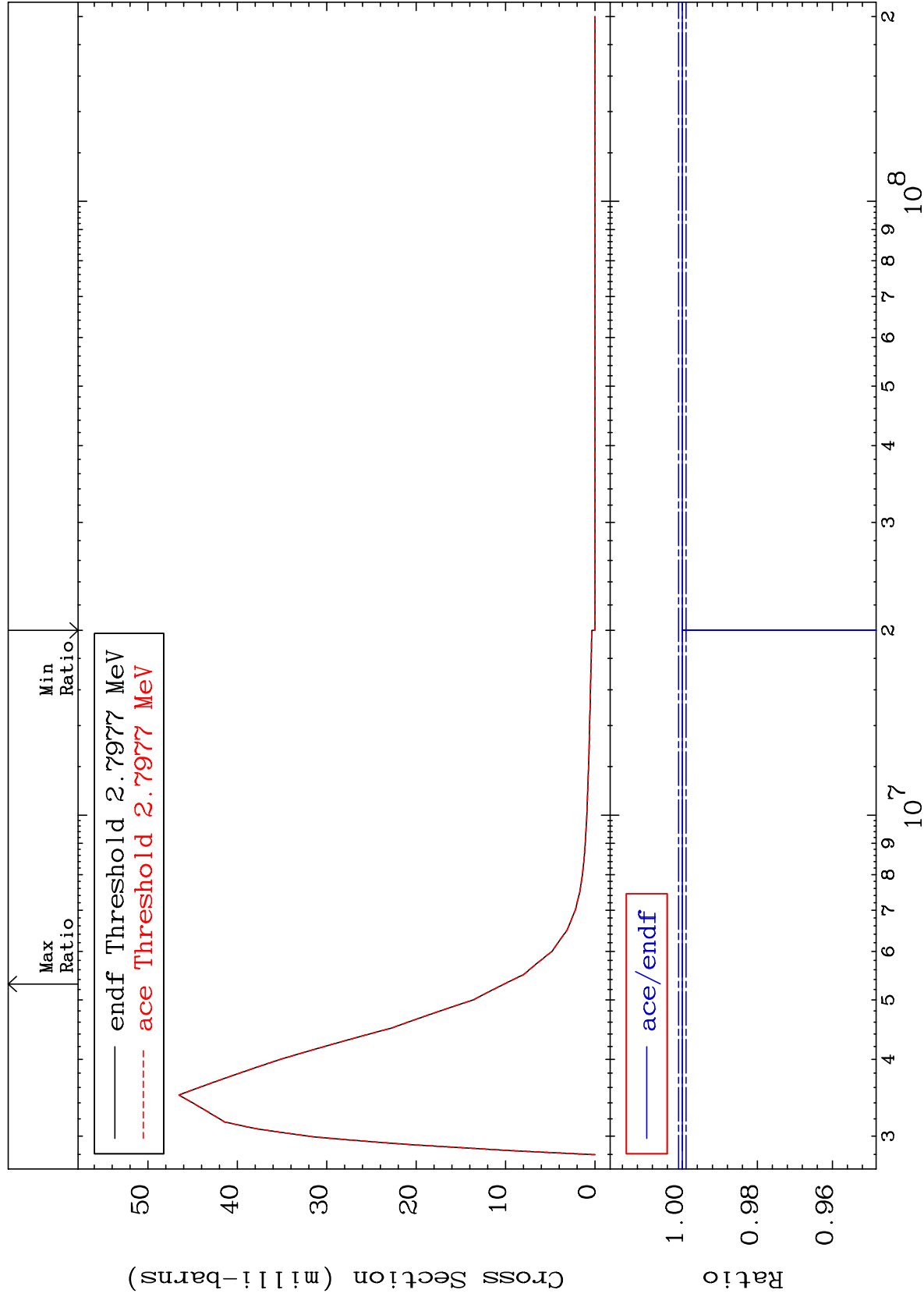
50-Sn-118  
-100.0 To 0.000 %



MAT 5043

2.774 MeV (n,n') Level  
Cross Section

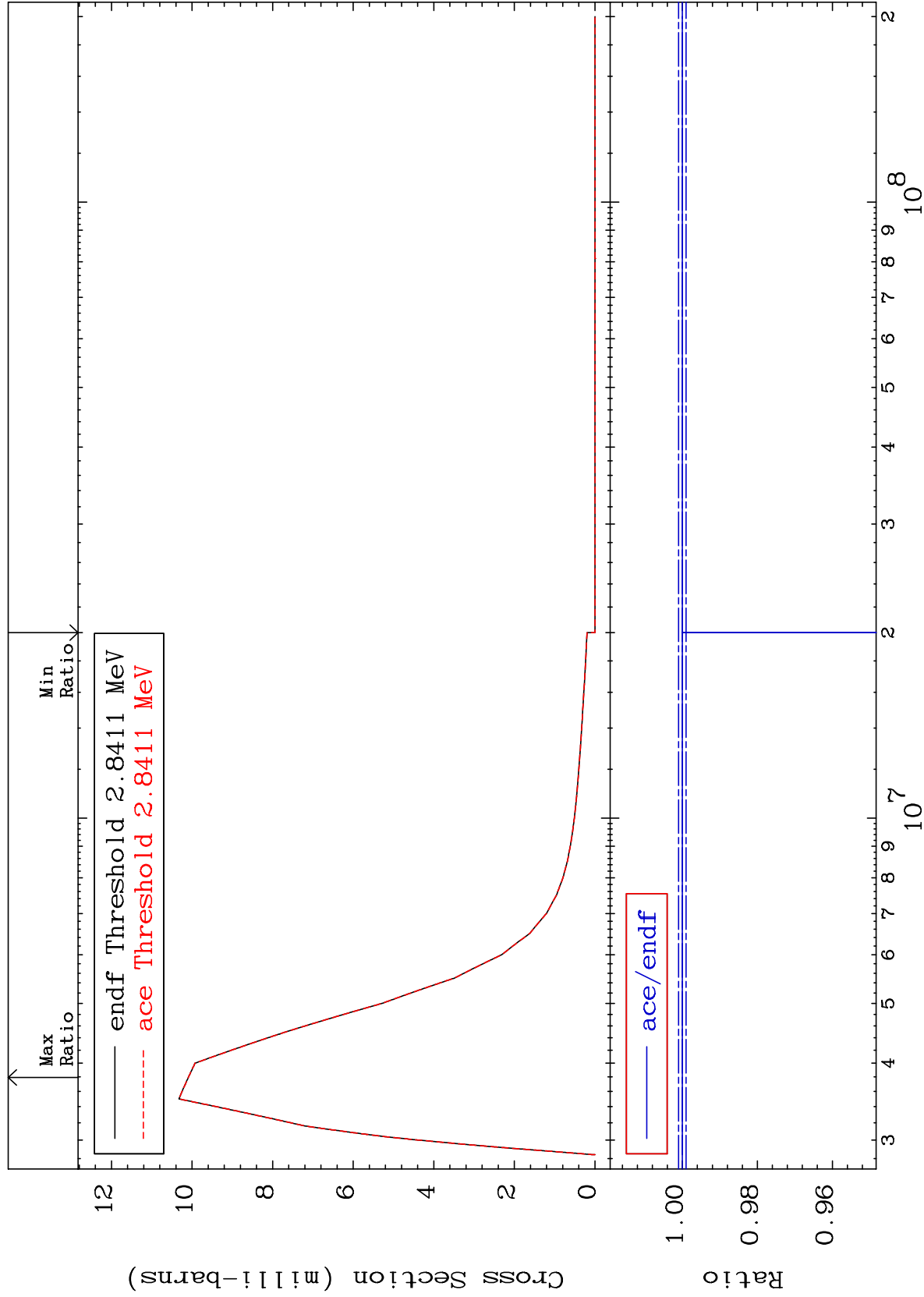
50-Sn-118  
-100.0 To 0.000 %



MAT 5043

2.817 MeV (n,n') Level  
Cross Section

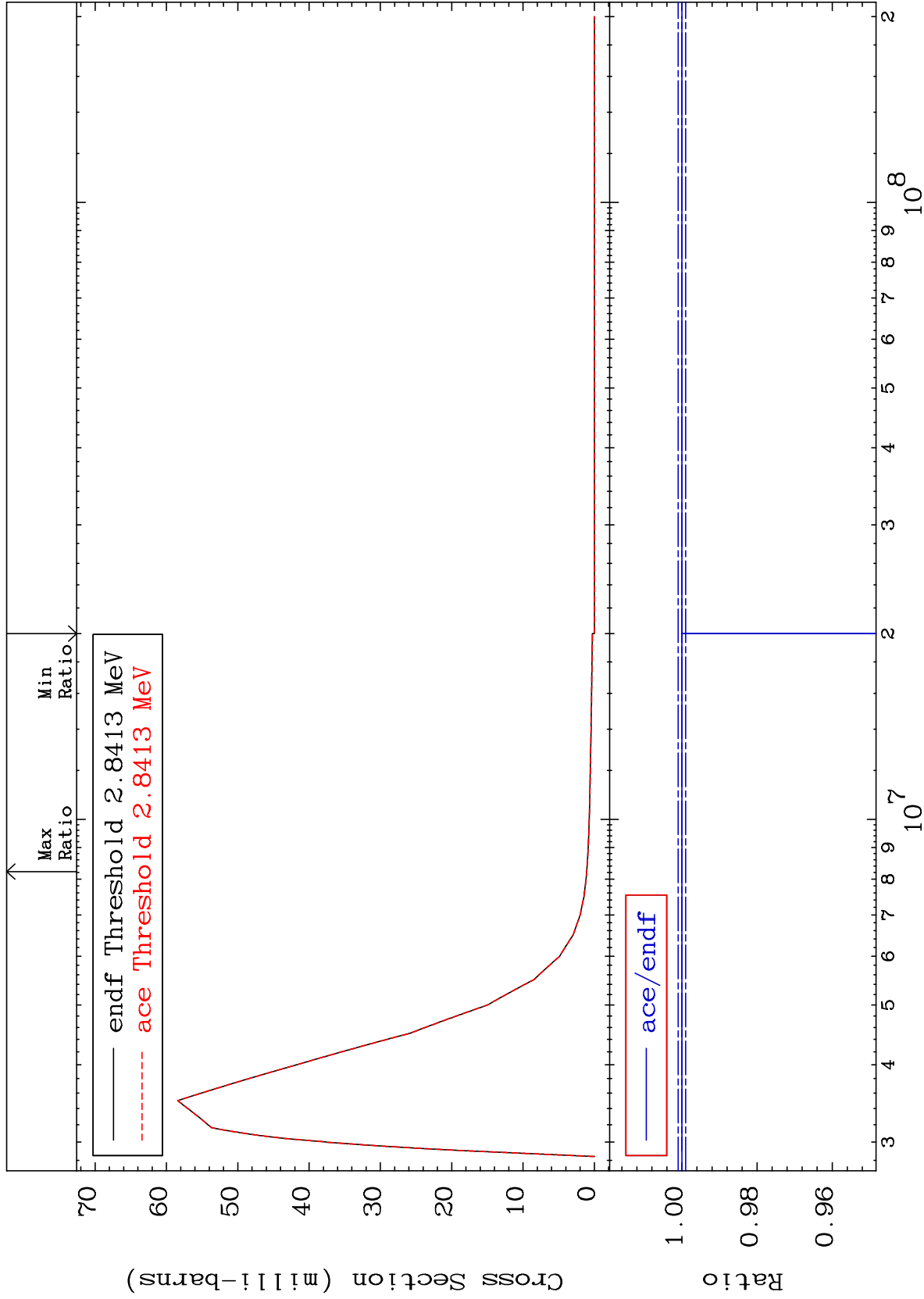
50-Sn-118  
-100.0 To 0.000 %



MAT 5043

2.817 MeV (n,n') Level  
Cross Section

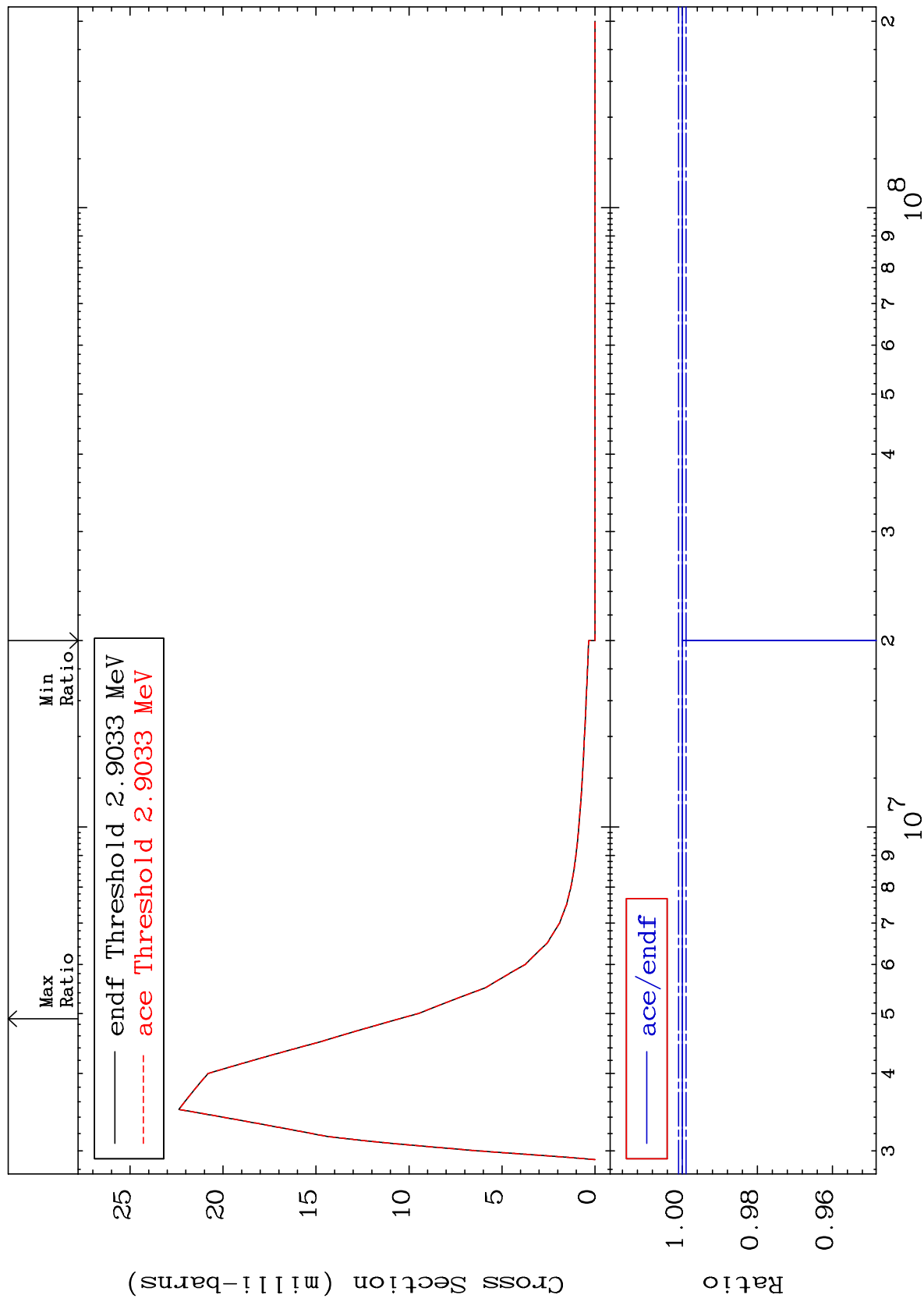
50-Sn-118  
-100.0 To 0.000 %



MAT 5043

2.879 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



30

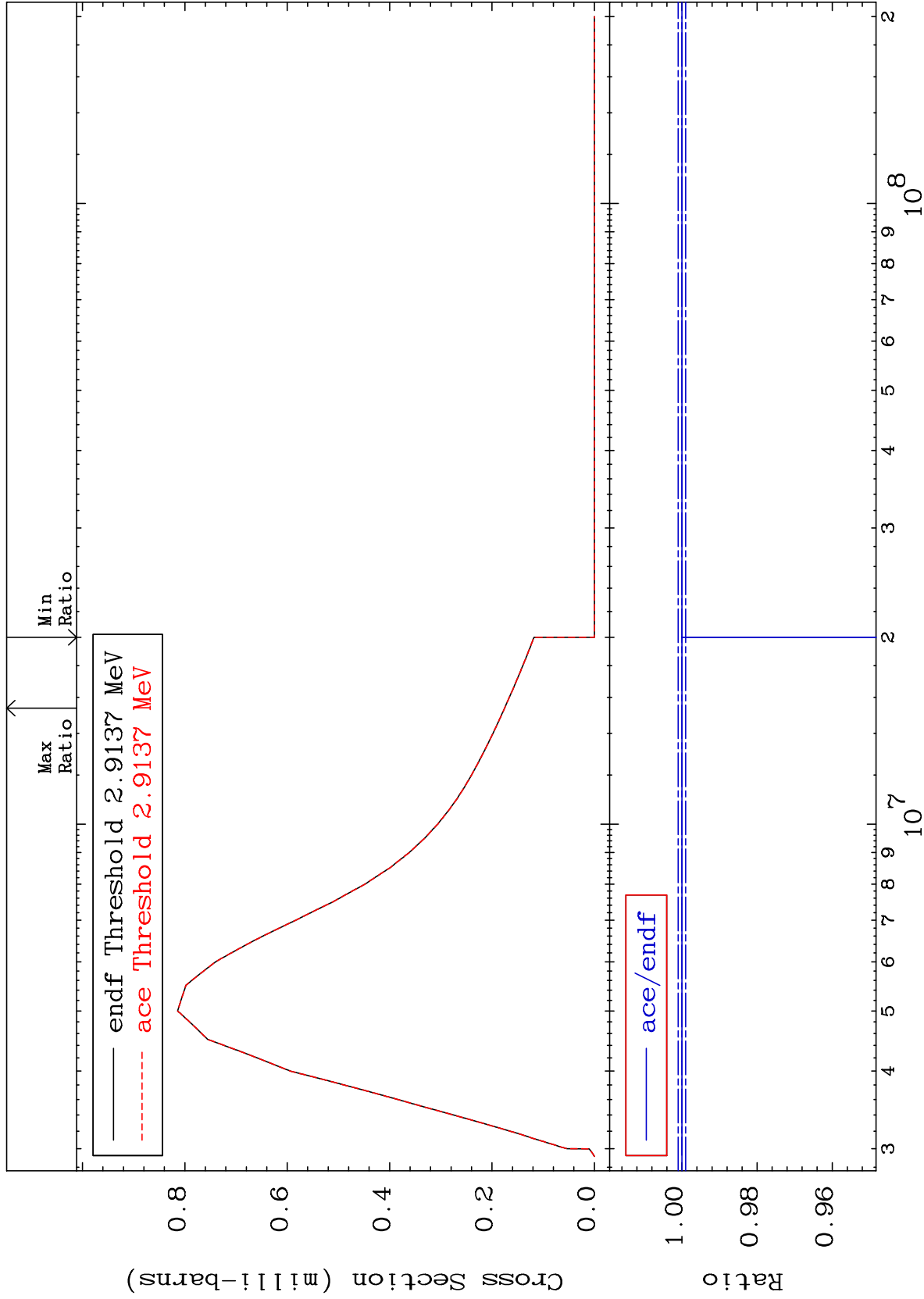
Incident Energy (eV)

50-Sn-118

MAT 5043

2.889 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %

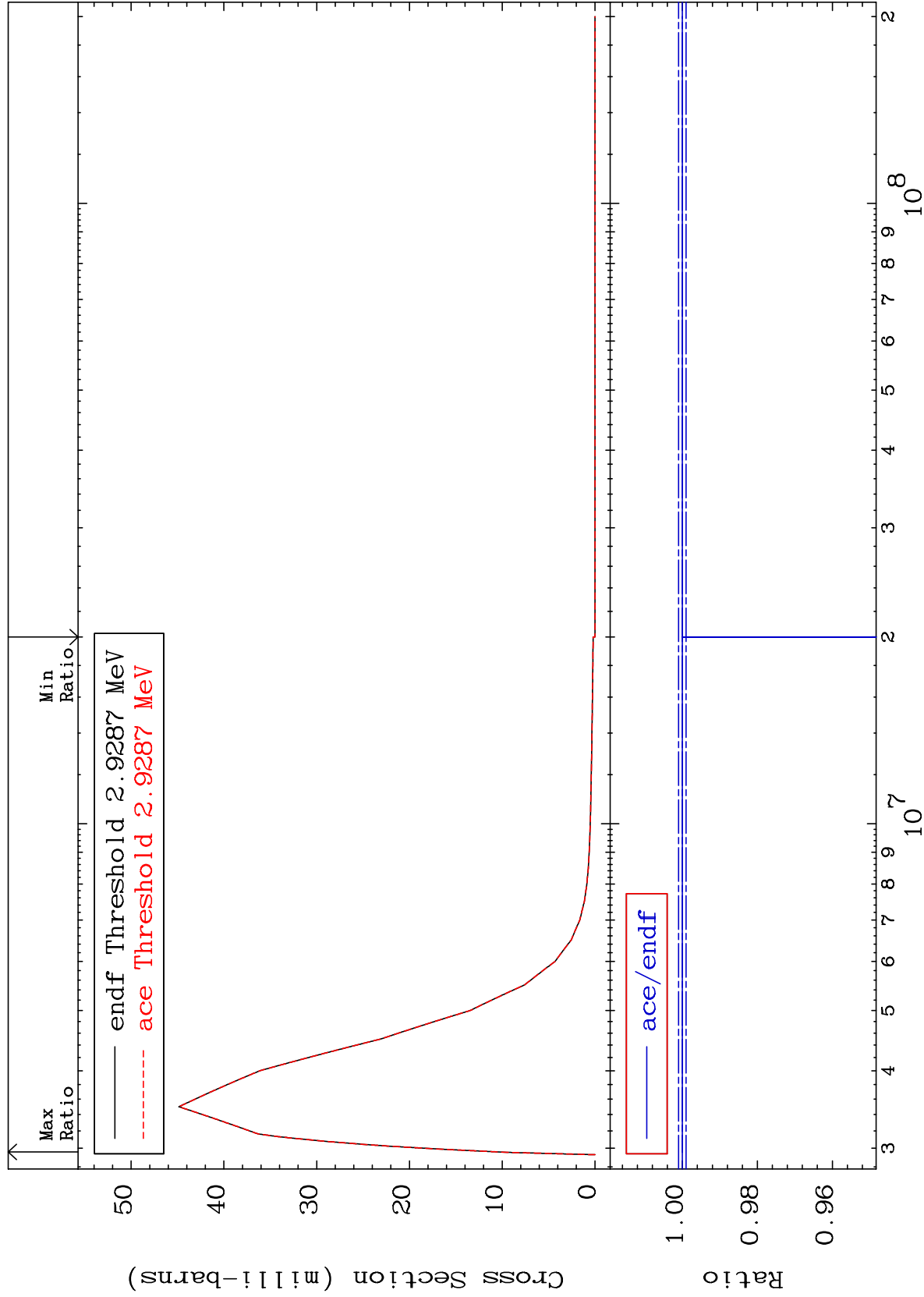




MAT 5043

2.904 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



32

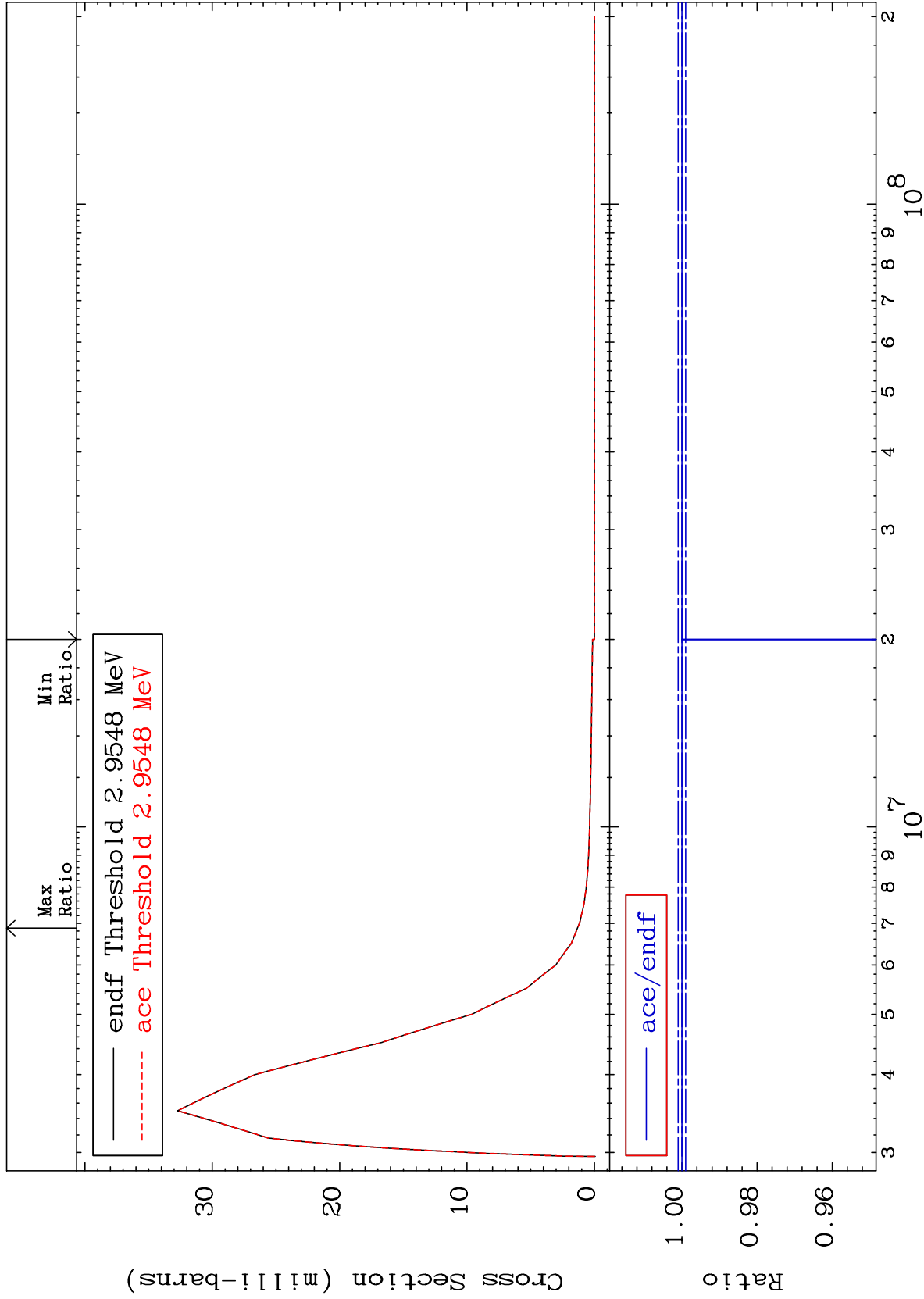
Incident Energy (eV)

50-Sn-118

MAT 5043

2.930 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %

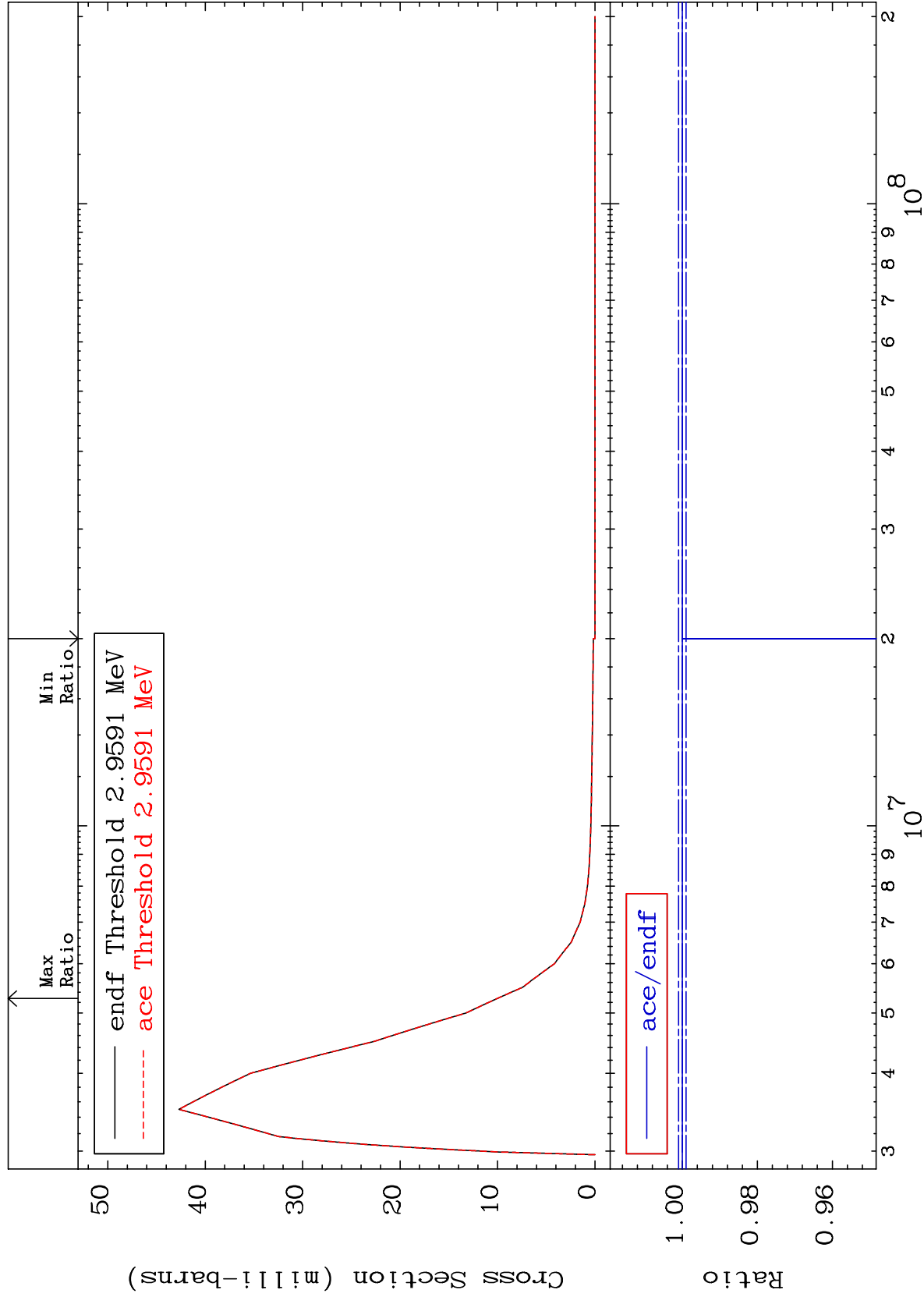


33

MAT 5043

2.934 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



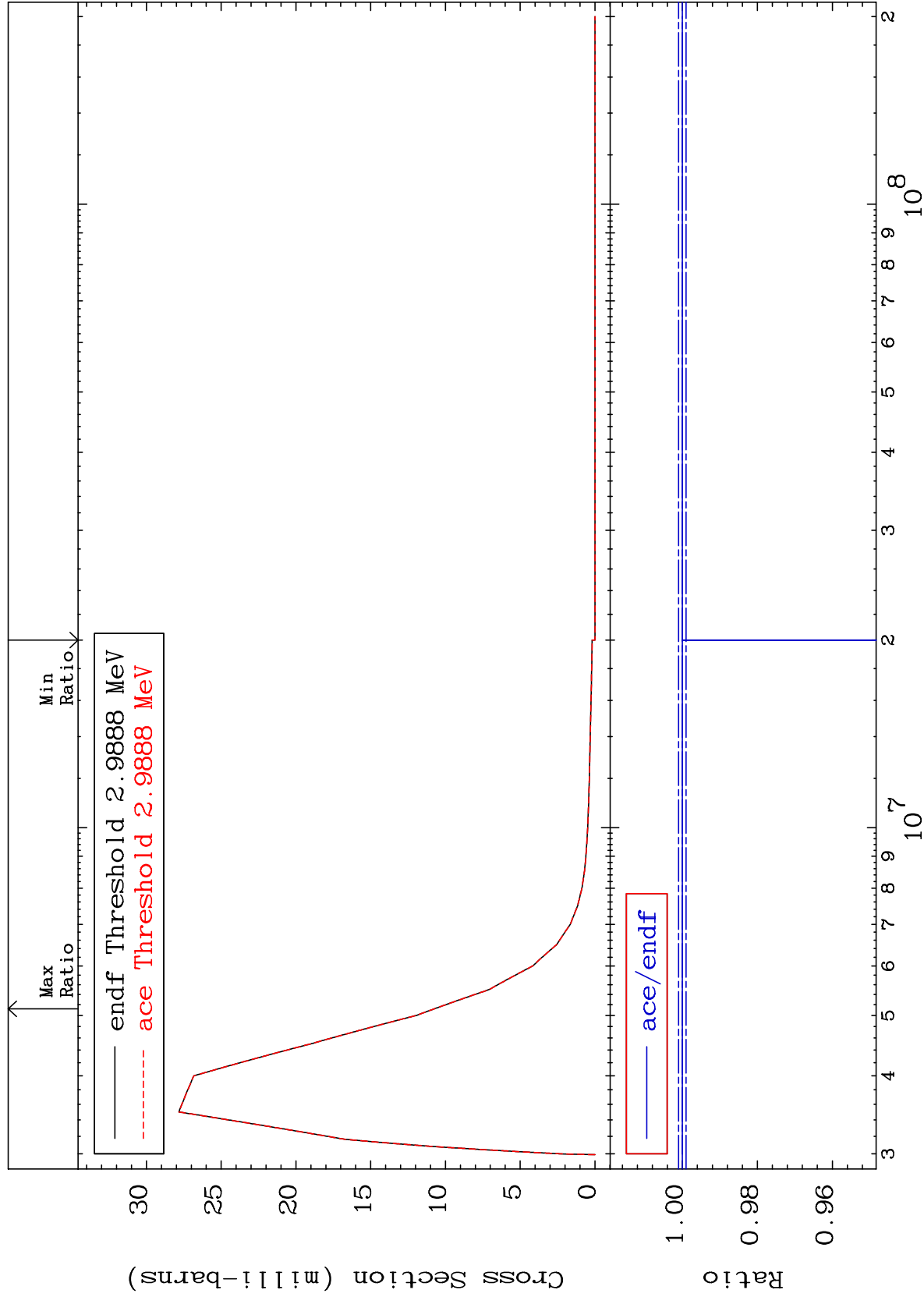
34

50-Sn-118

MAT 5043

2.963 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



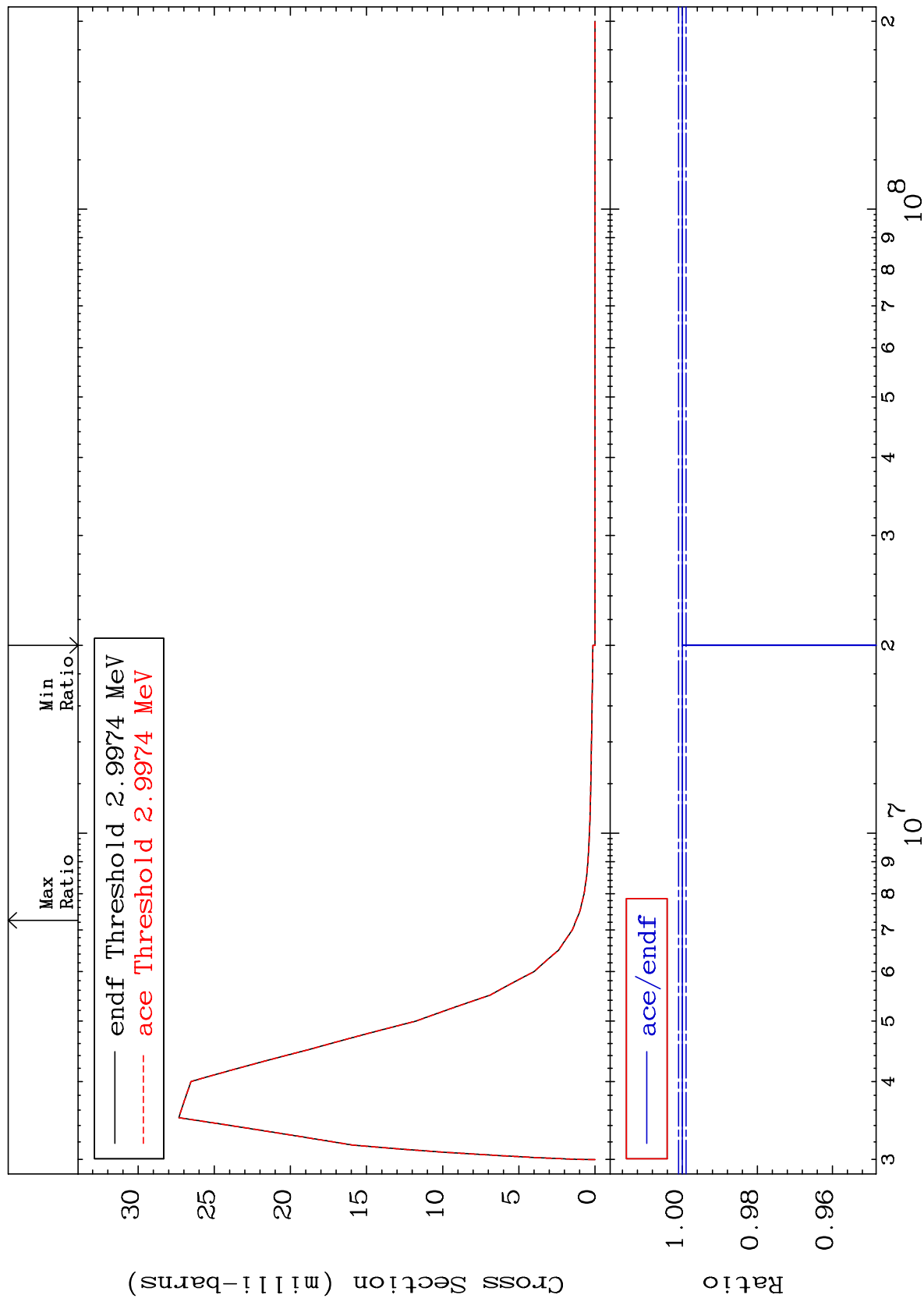
35

50-Sn-118

MAT 5043

2.972 MeV (n,n') Level  
Cross Section

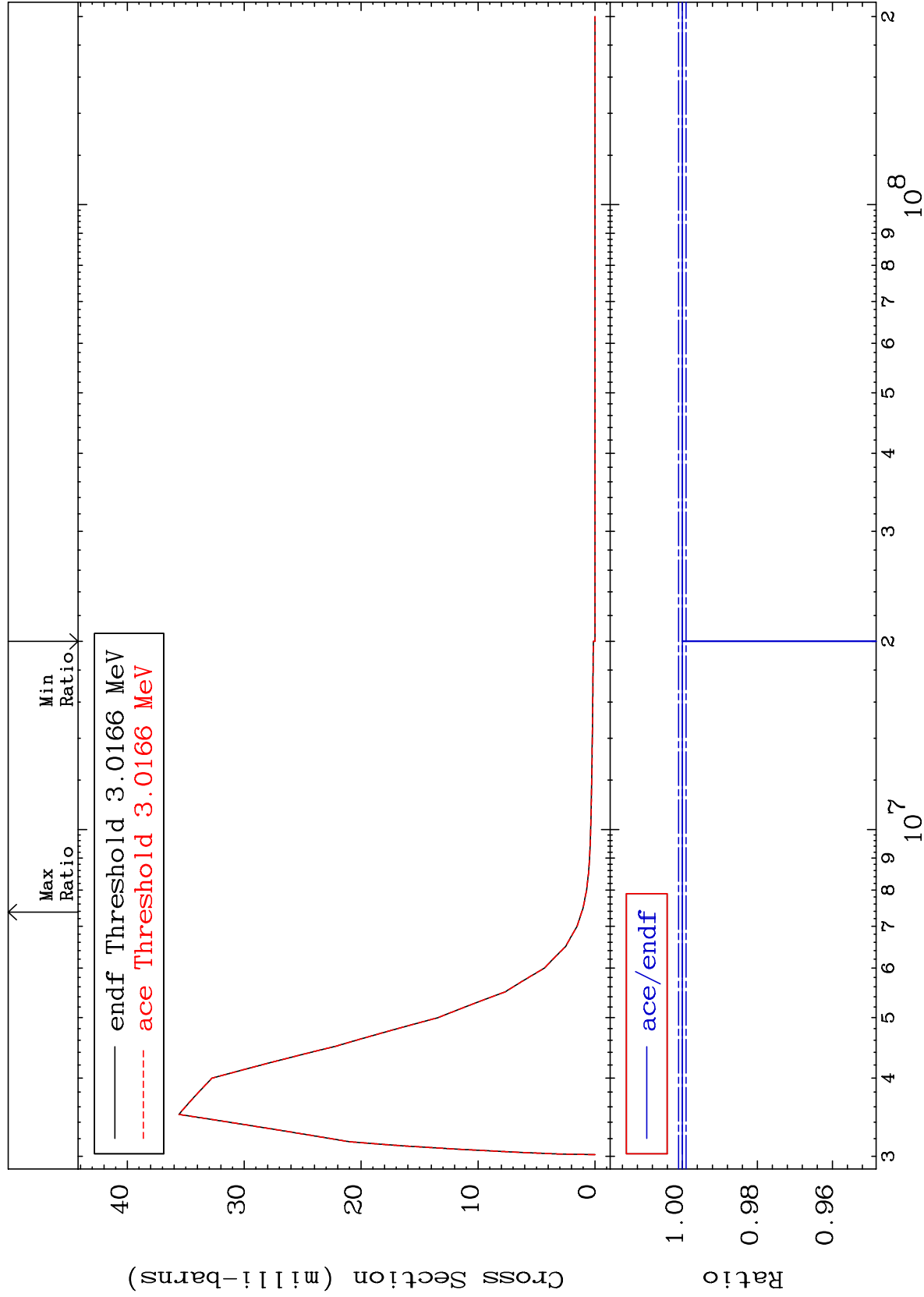
50-Sn-118  
-100.0 To 0.000 %



MAT 5043

2.991 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



37

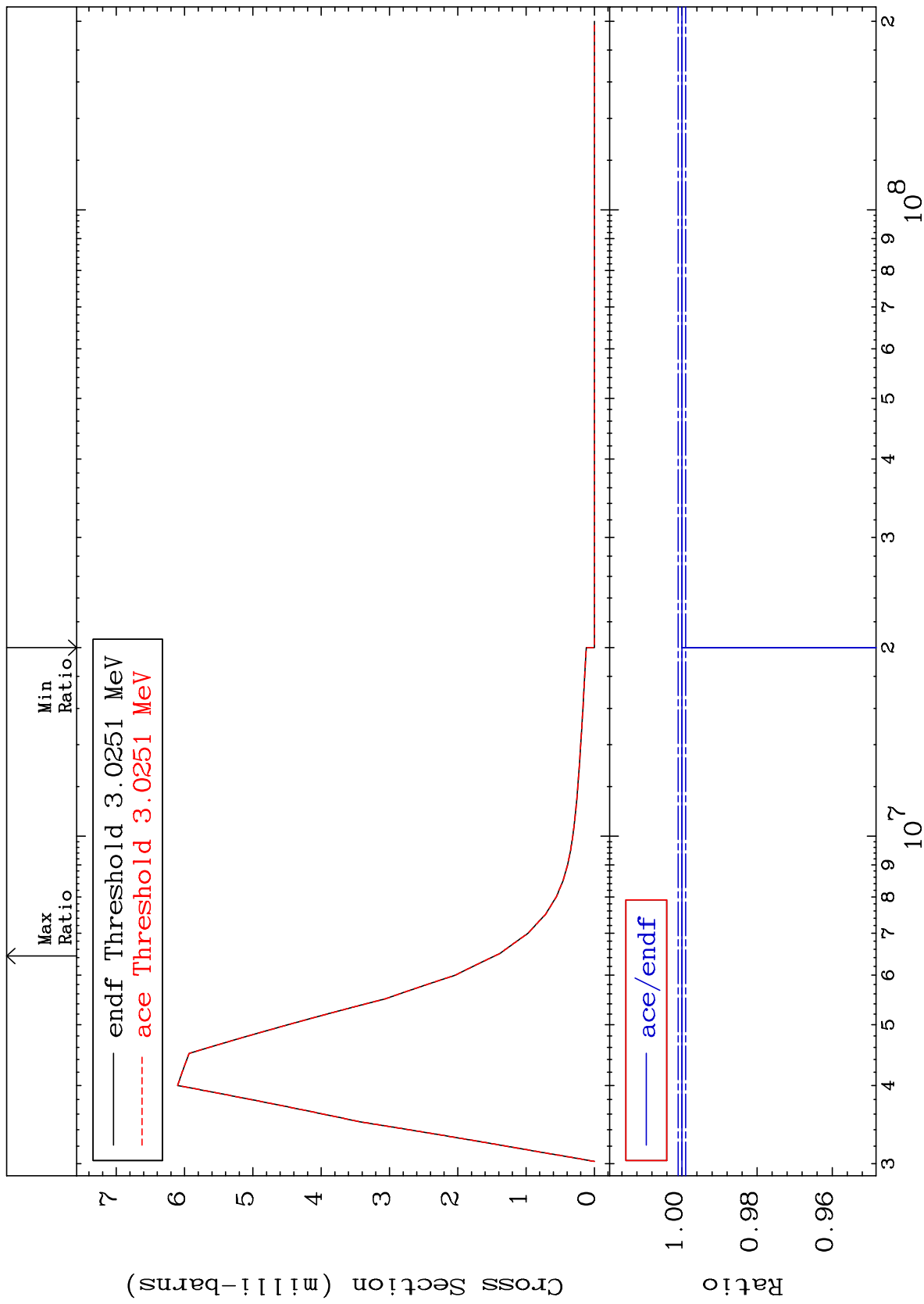
Incident Energy (eV)

50-Sn-118

MAT 5043

2.999 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



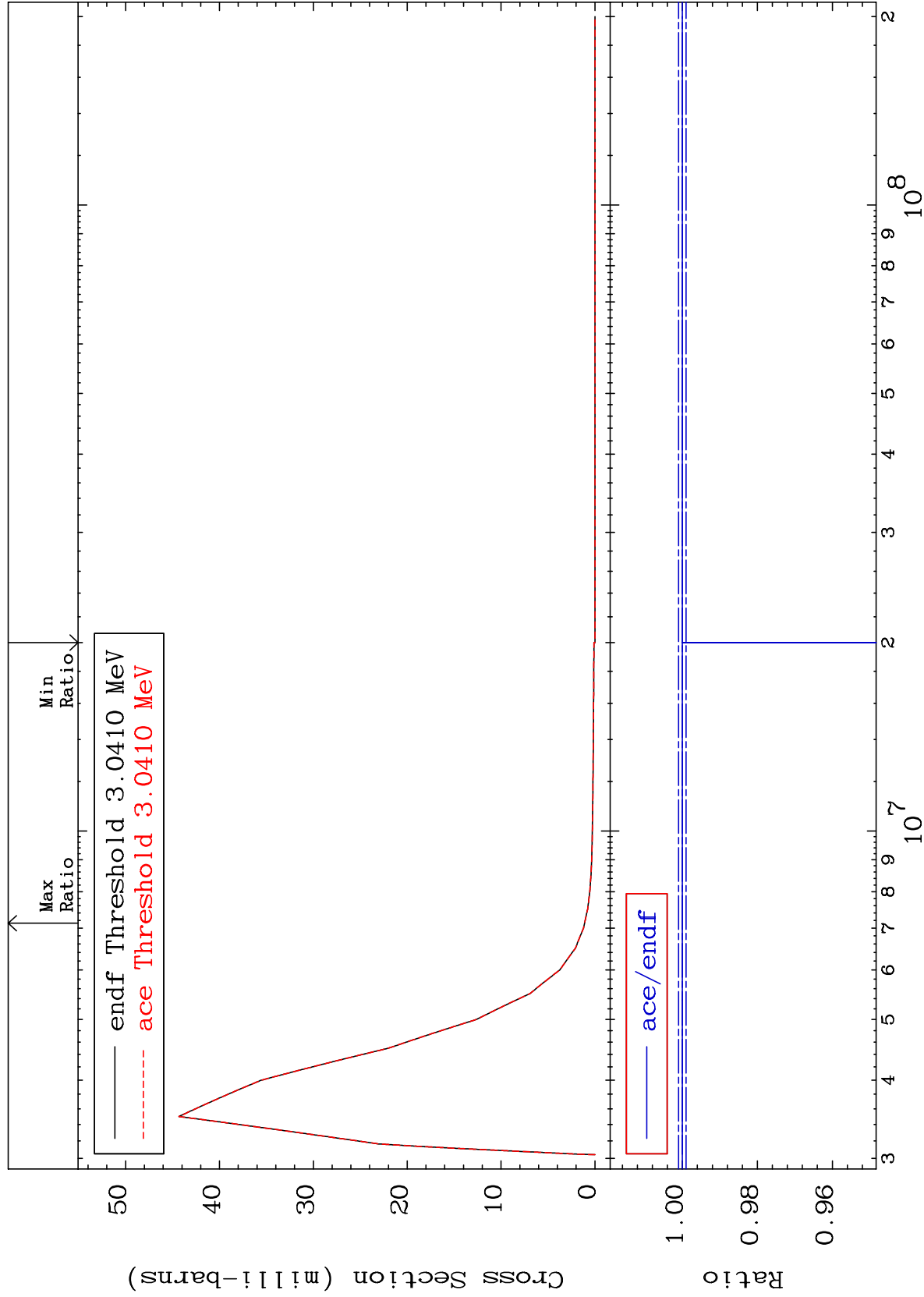
38

50-Sn-118

MAT 5043

3.015 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %

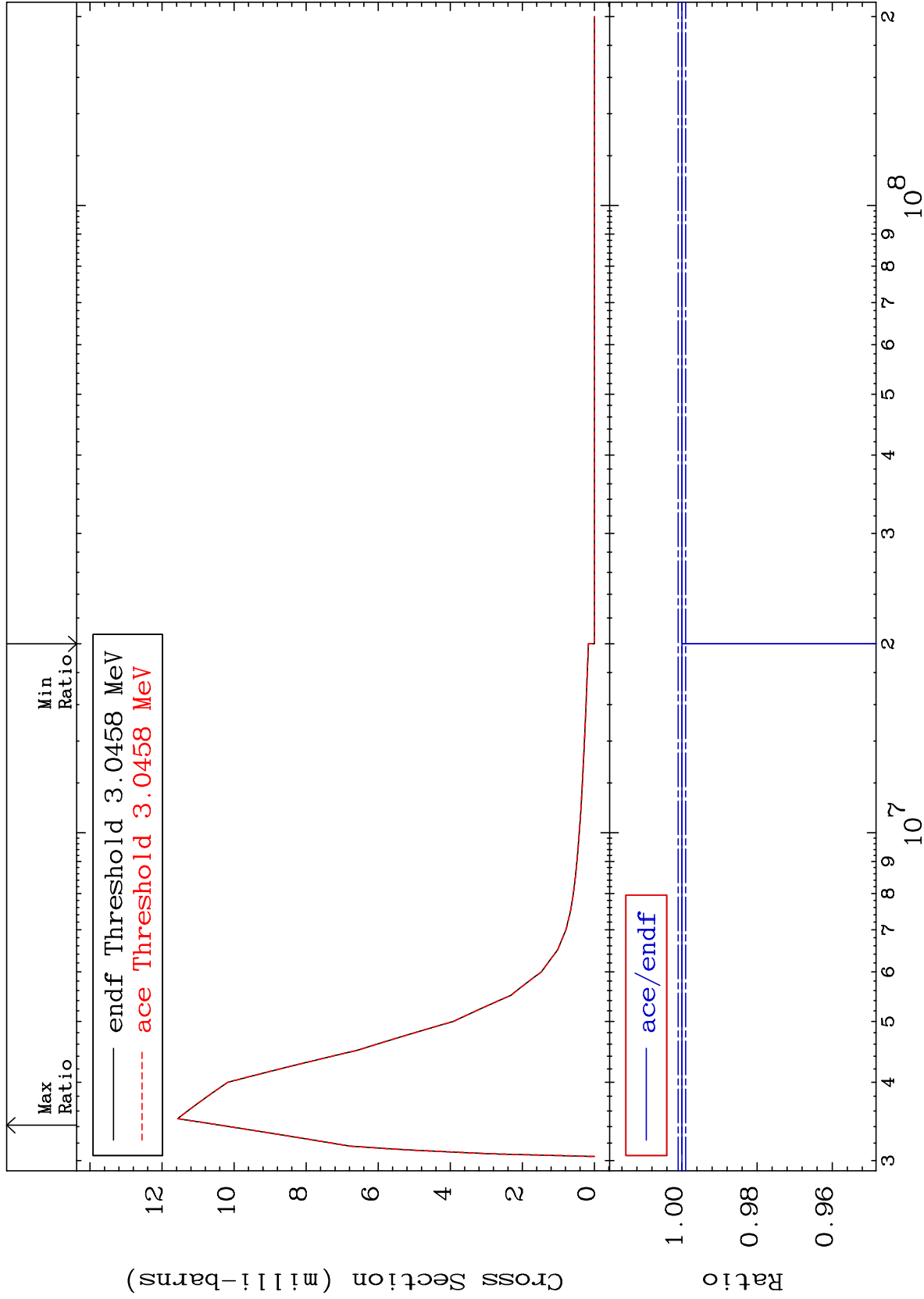




MAT 5043

3.020 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



40

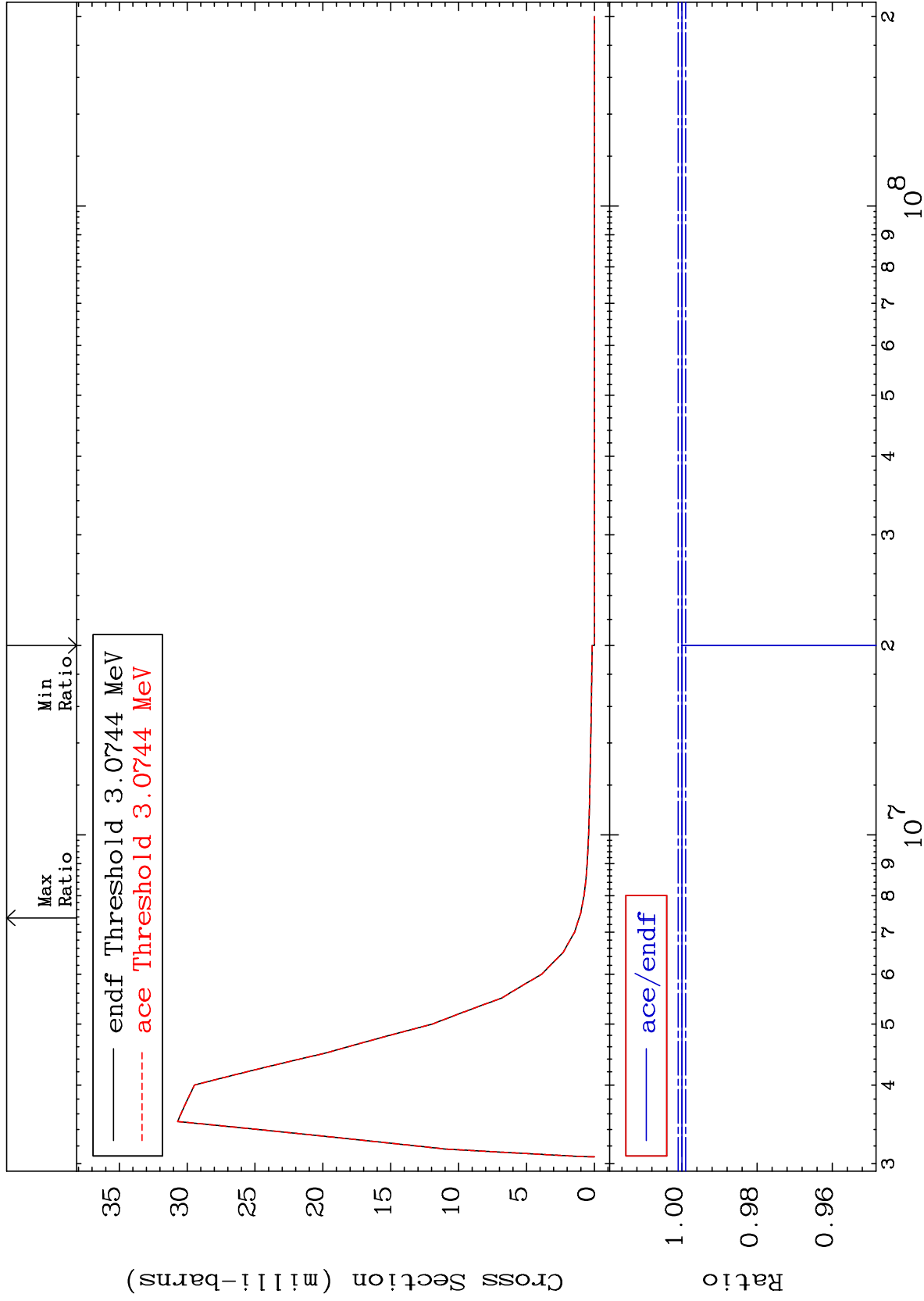
Incident Energy (eV)

50-Sn-118

MAT 5043

3.048 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



41

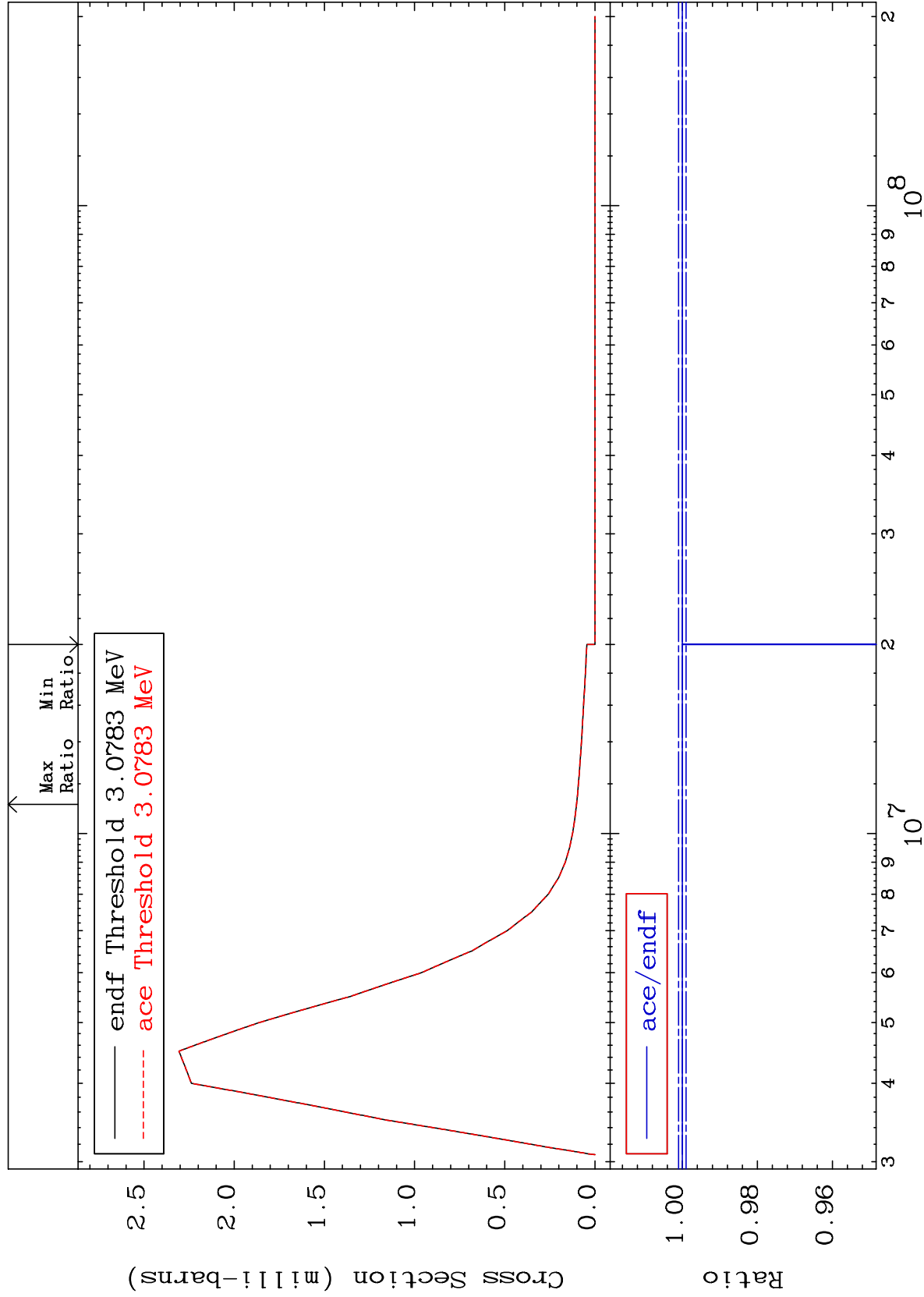
Incident Energy (eV)

50-Sn-118

MAT 5043

3.052 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



42

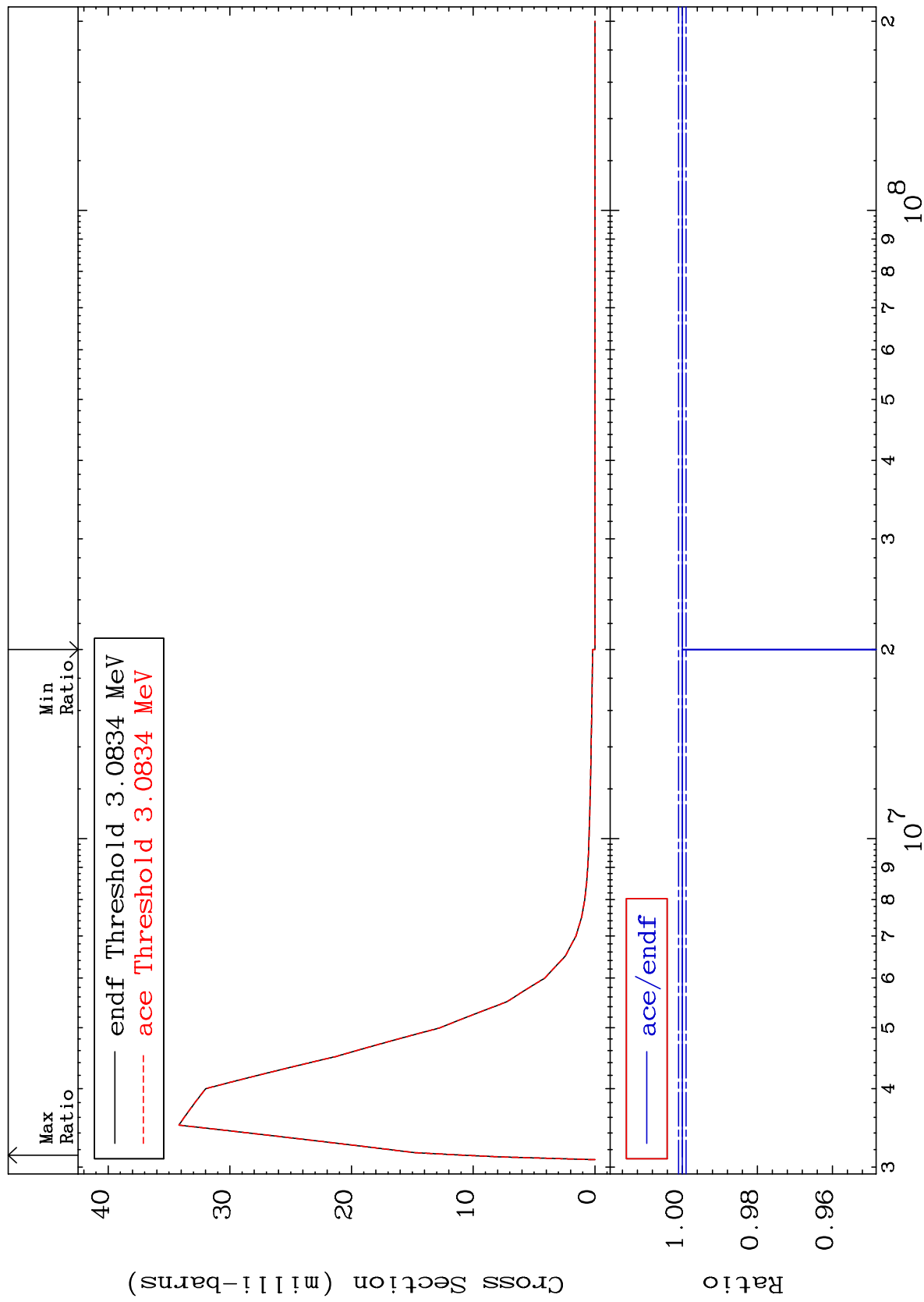
Incident Energy (eV)

50-Sn-118

MAT 5043

3.057 MeV (n,n') Level  
Cross Section

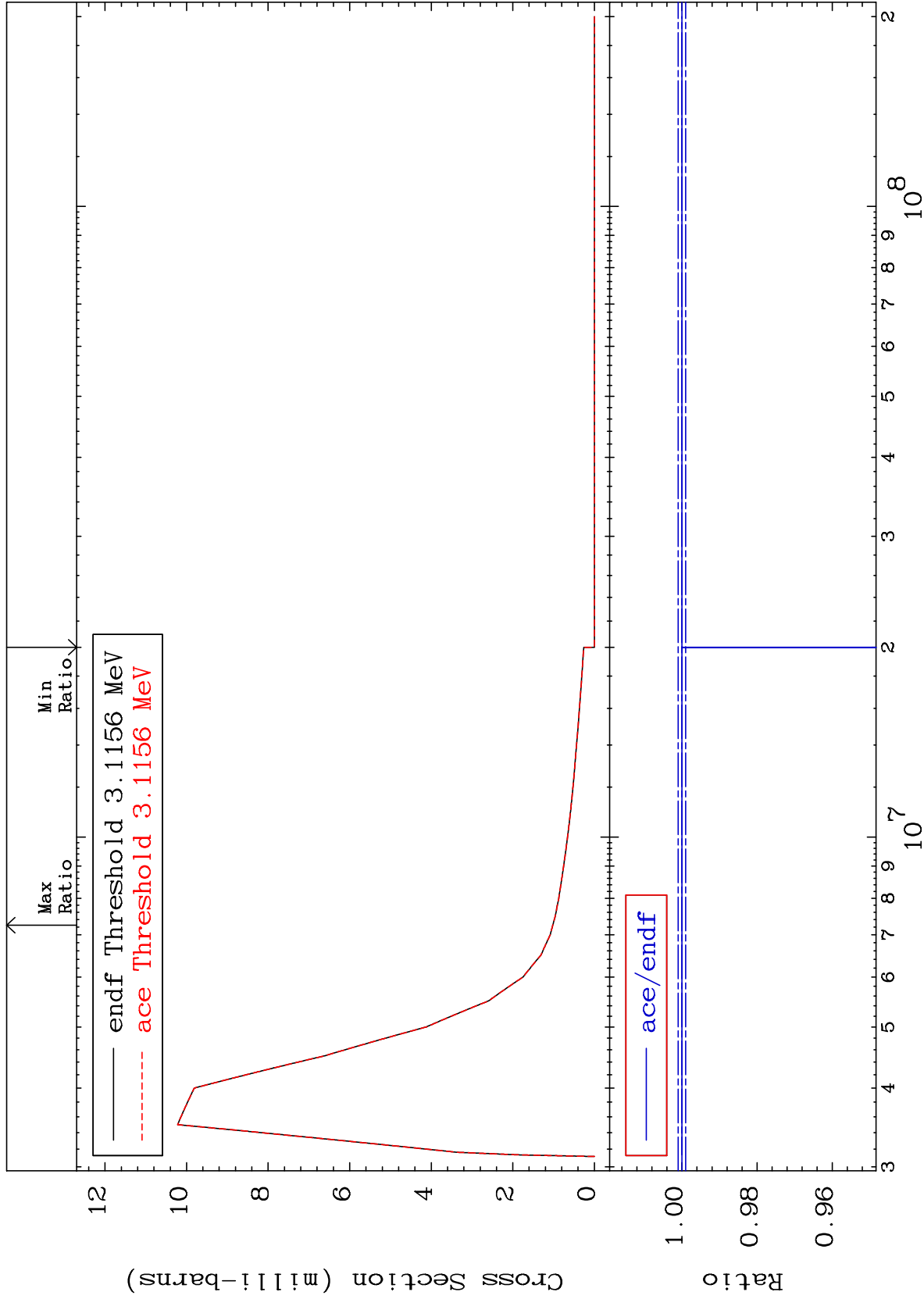
50-Sn-118  
-100.0 To 0.000 %



43

50-Sn-118

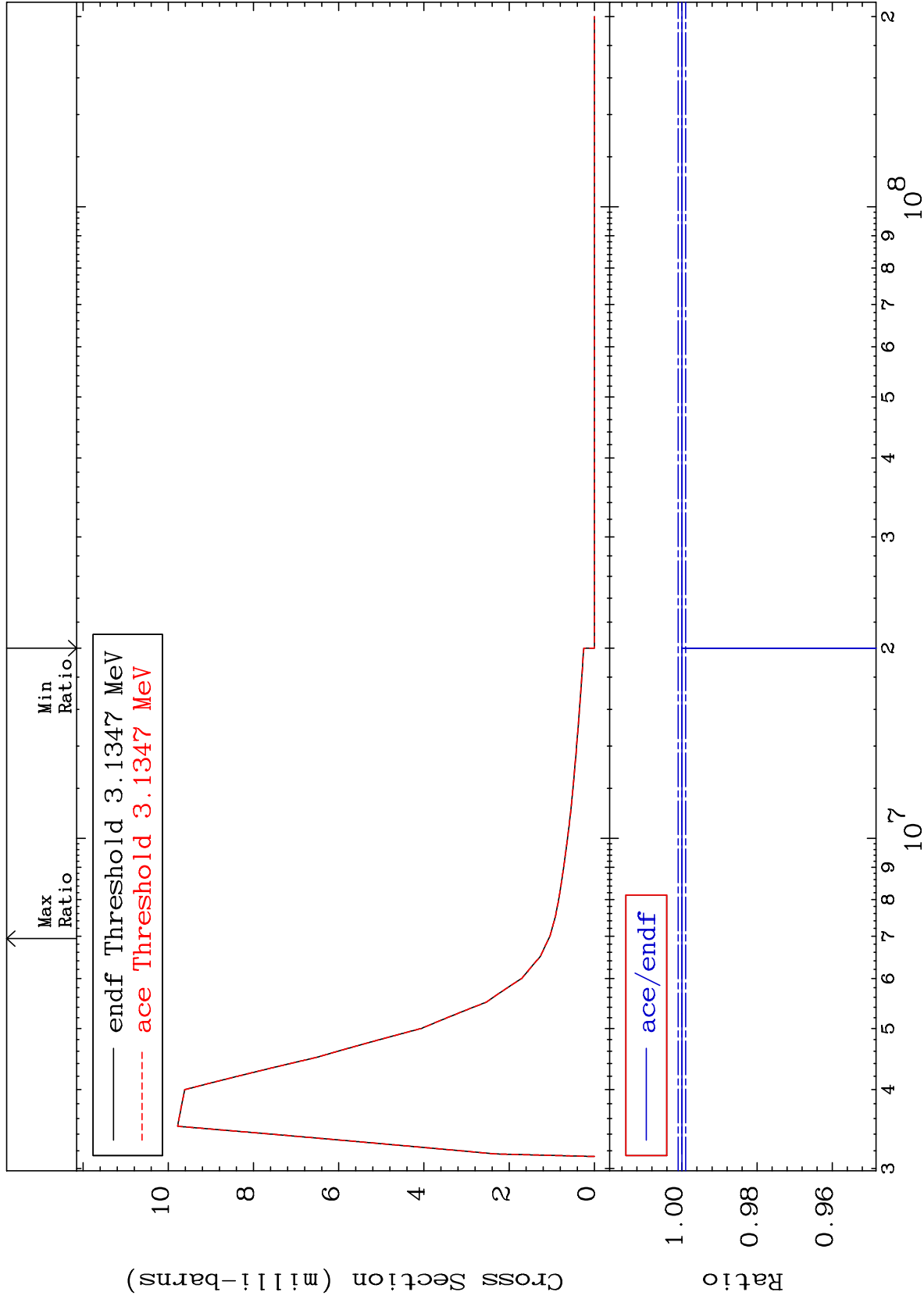
MAT 5043      3.089 MeV (n,n') Level      50-Sn-118  
 Cross Section      -100.0 To 0.000 %



MAT 5043

3.108 MeV (n,n') Level  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



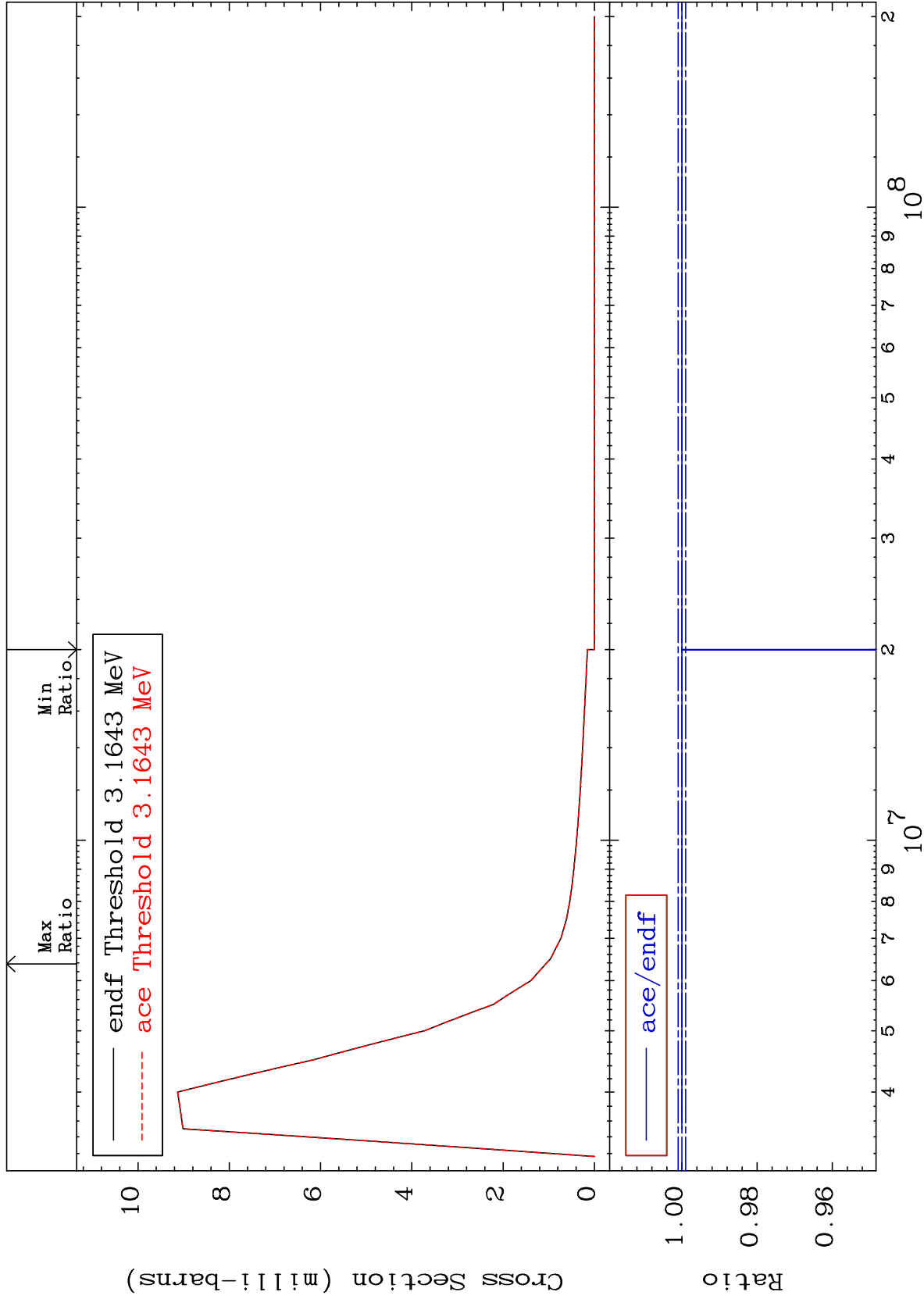
45

50-Sn-118

MAT 5043

3.137 MeV (n,n') Level  
Cross Section

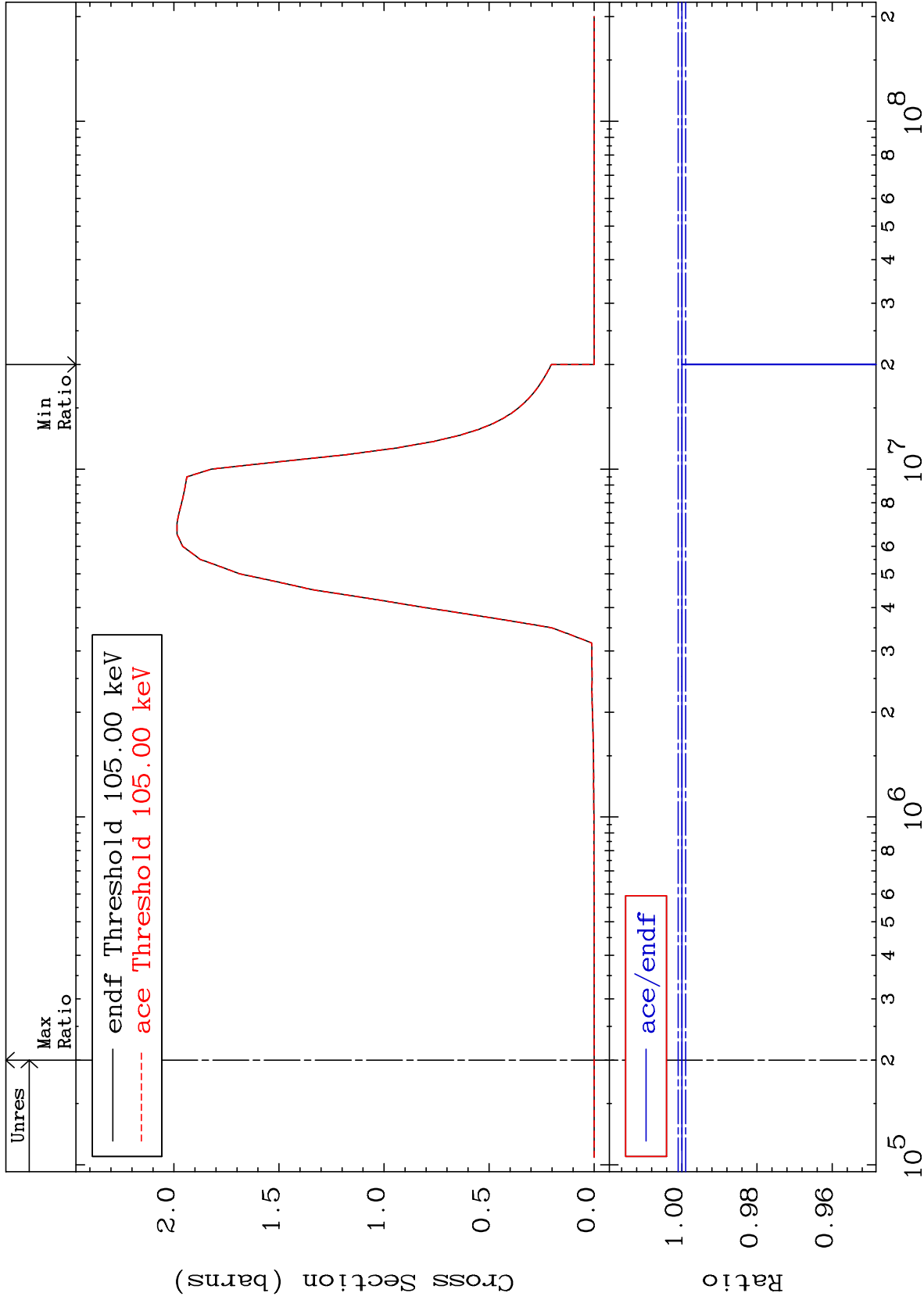
50-Sn-118  
-100.0 To 0.000 %



MAT 5043

(n,n') Continuum  
Cross Section

50-Sn-118  
-100.0 To 0.002 %



47

Incident Energy (eV)

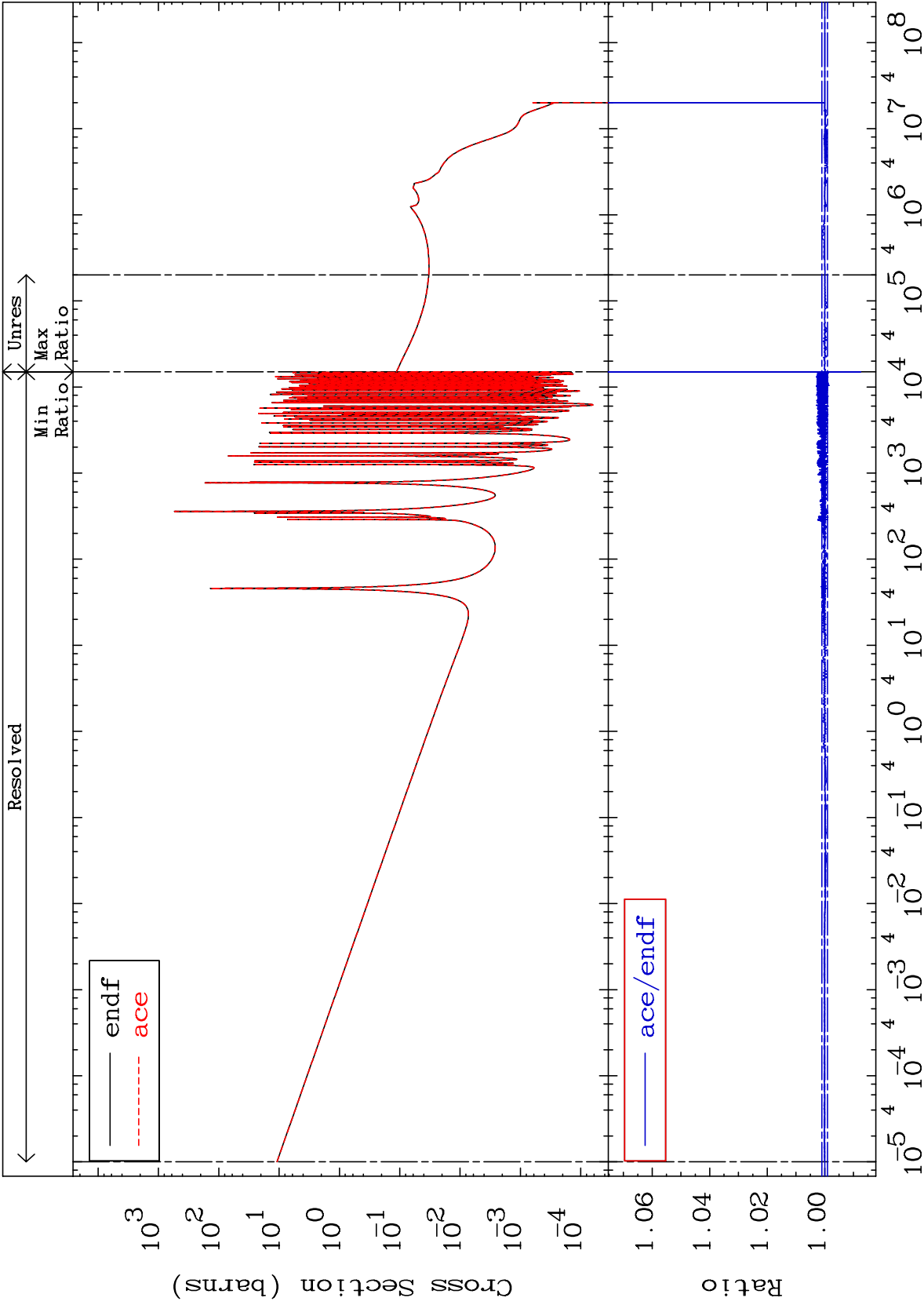
50-Sn-118



MAT 5043

(n,  $\gamma$ )  
Cross Section

50-Sn-118  
-1.247 To 8036. %



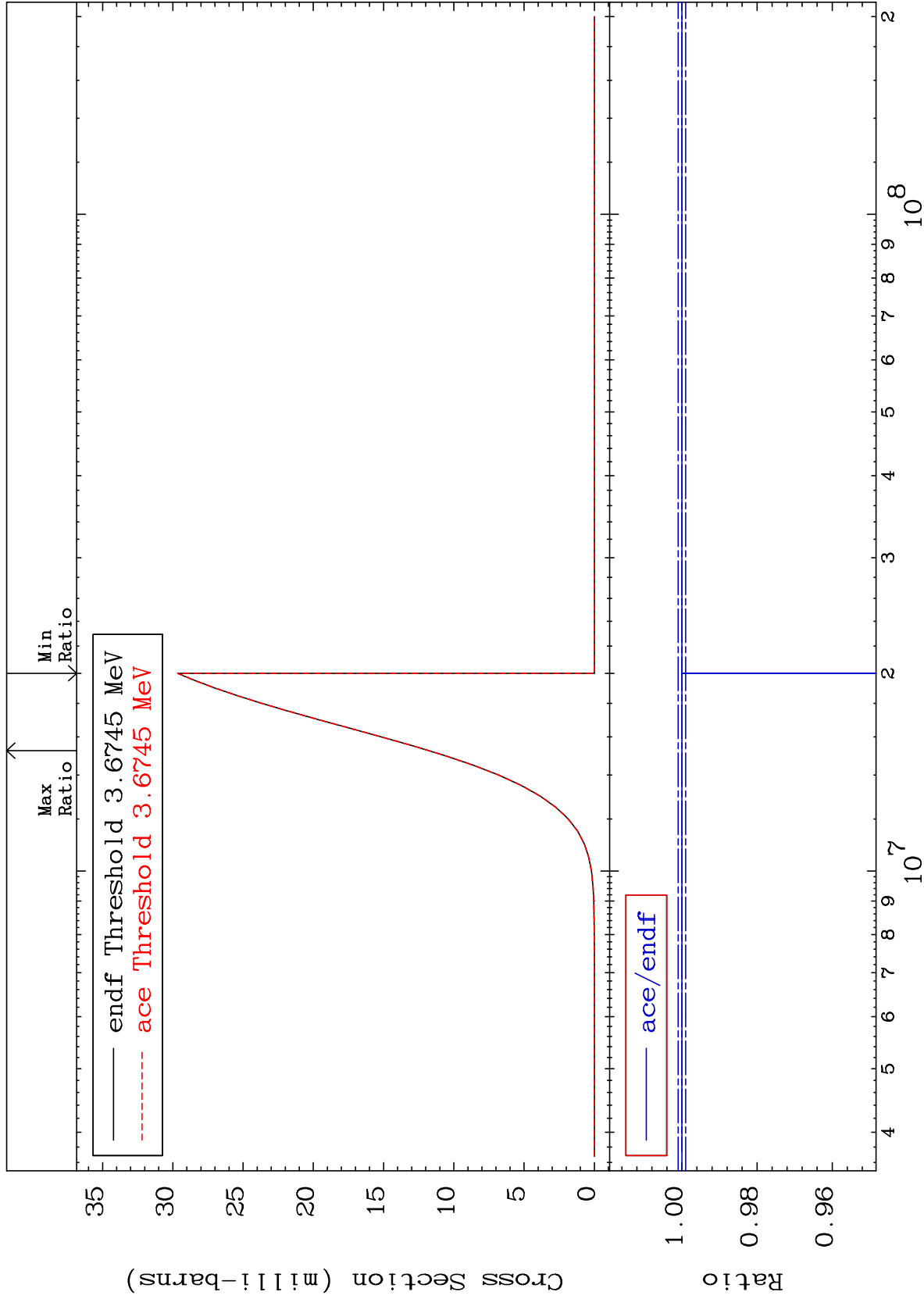
MAT 5043

(n,p)

50-Sn-118

Cross Section

-100.0 To 0.000 %



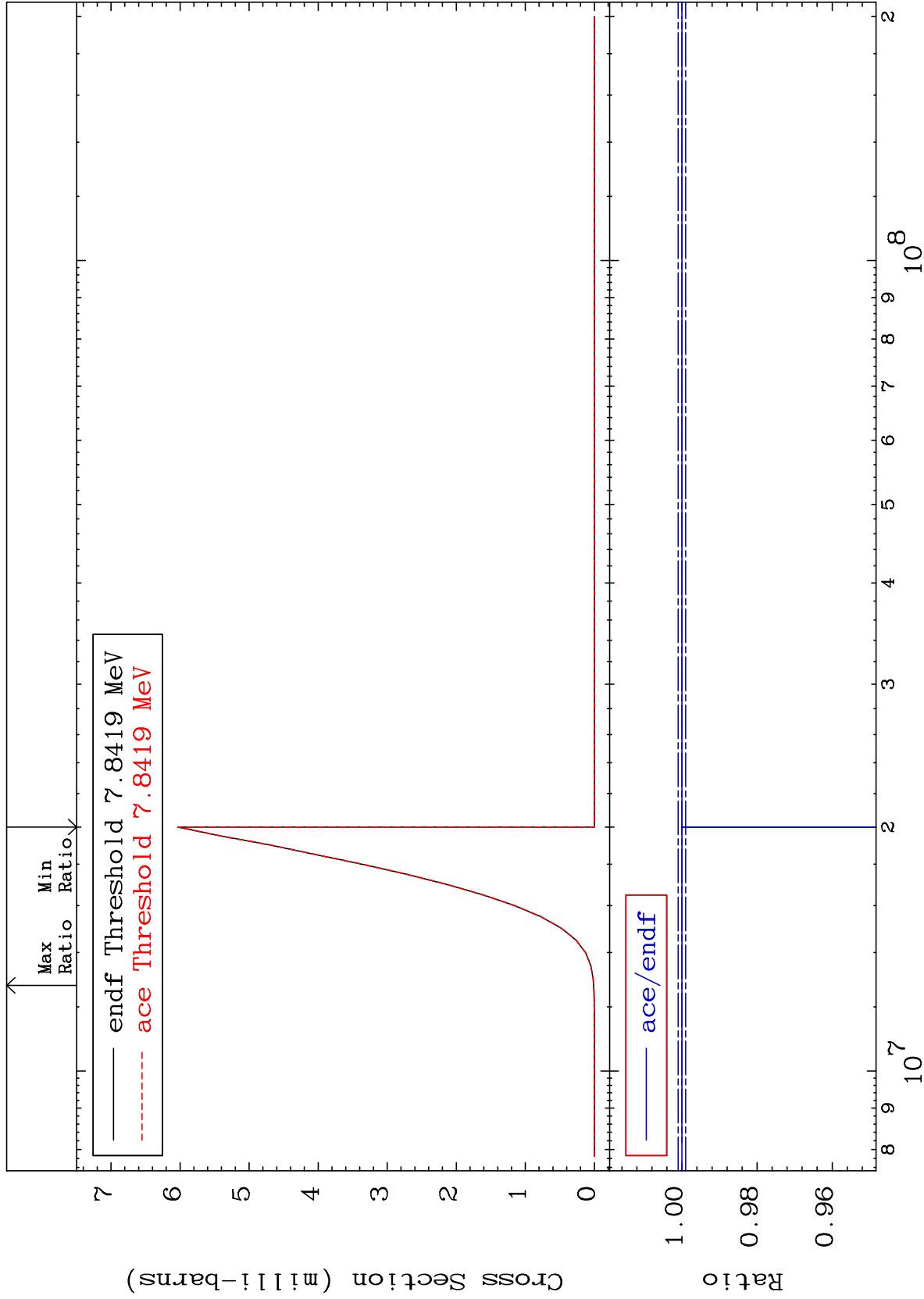
MAT 5043

(n, d)

50-Sn-118

Cross Section

-100.0 To 0.000 %



50

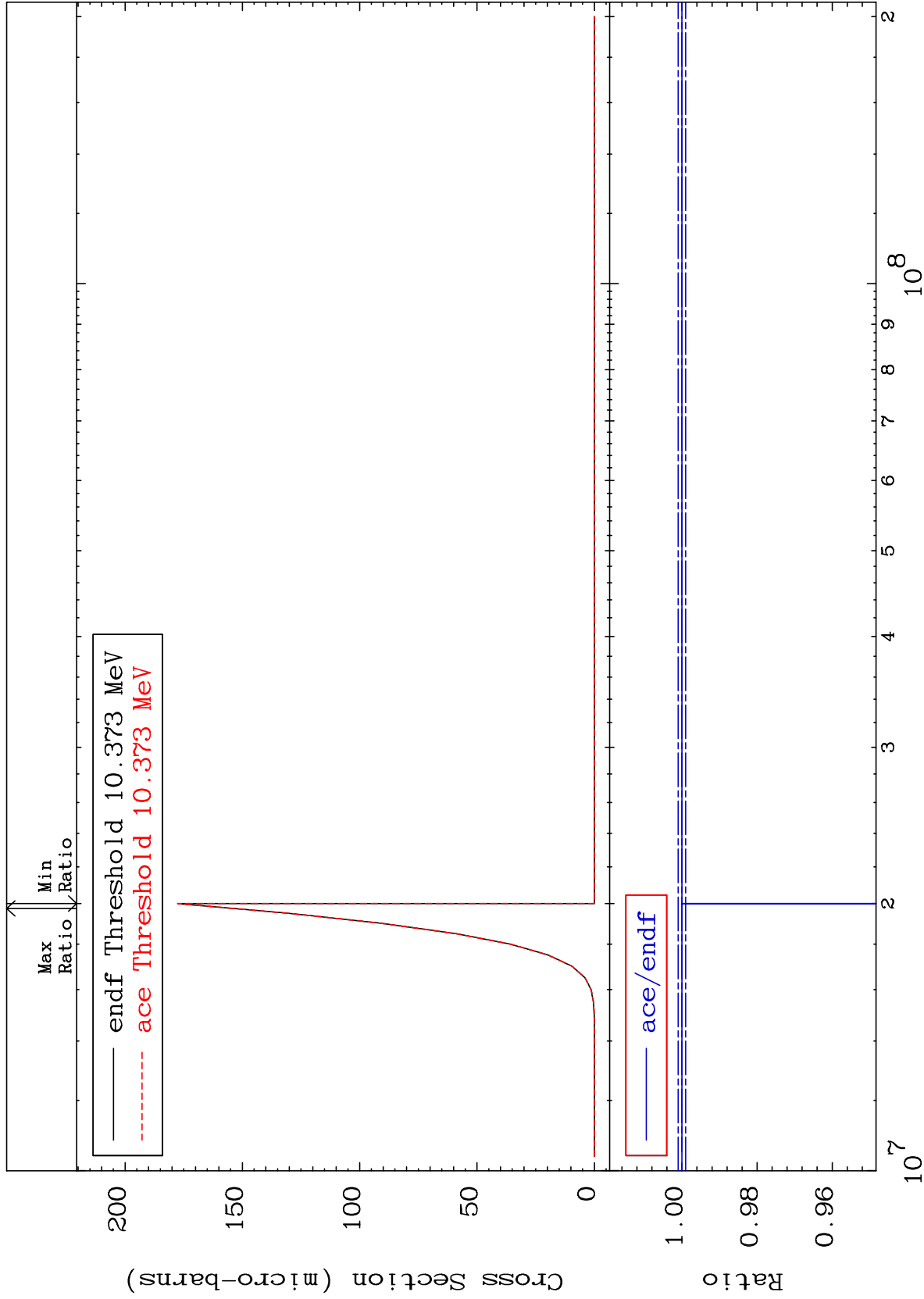
Incident Energy (eV)

50-Sn-118

MAT 5043

(n, t)  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



51

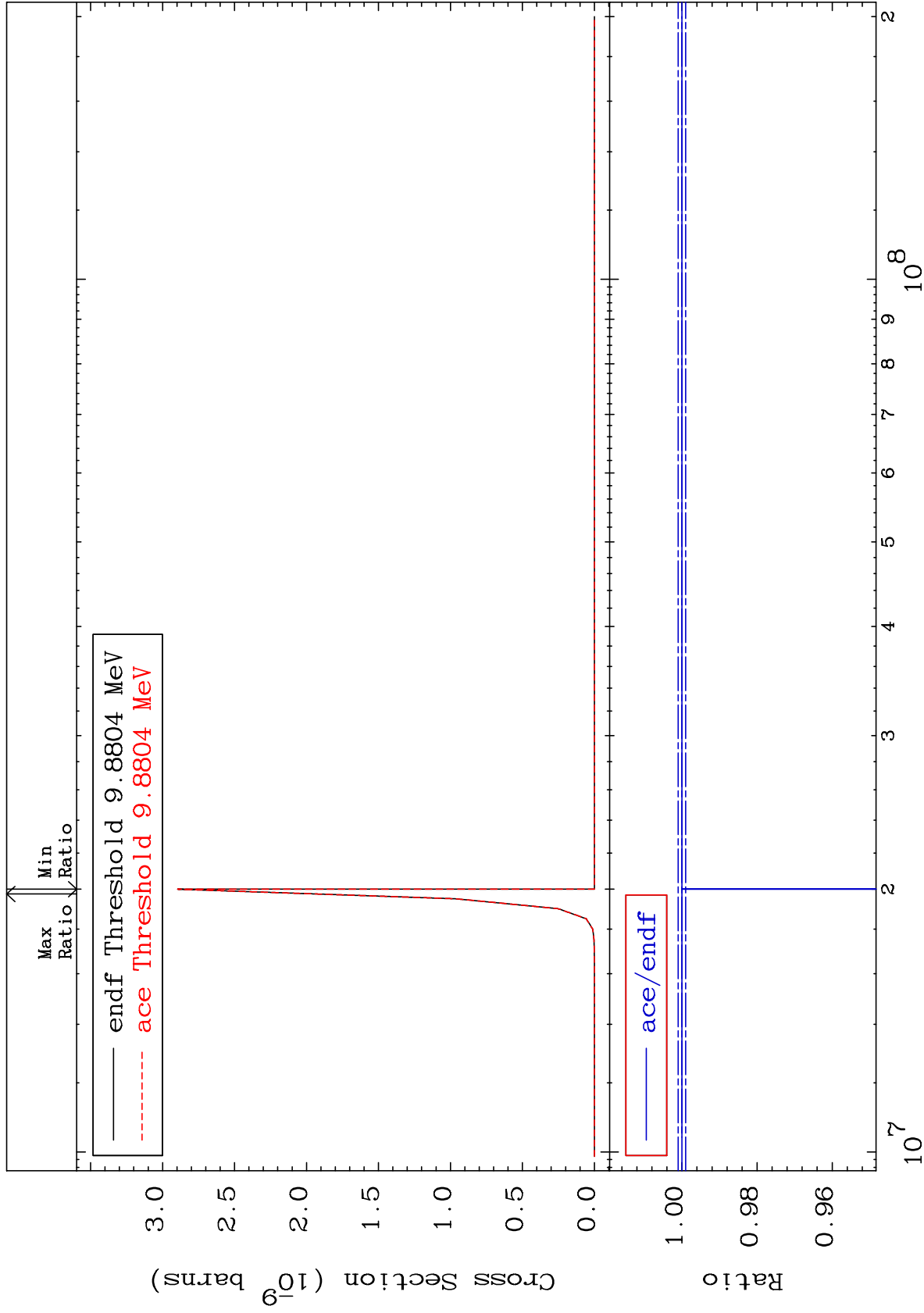
Incident Energy (eV)

50-Sn-118

MAT 5043

(n, He-3)  
Cross Section

50-Sn-118  
-100.0 To 0.000 %



52

Incident Energy (eV)

50-Sn-118

MAT 5043

(n,  $\alpha$ )

50-Sn-118

Cross Section

-100.0 To 0.170 %

