

Program Complot  
(Version 2015-2)

by

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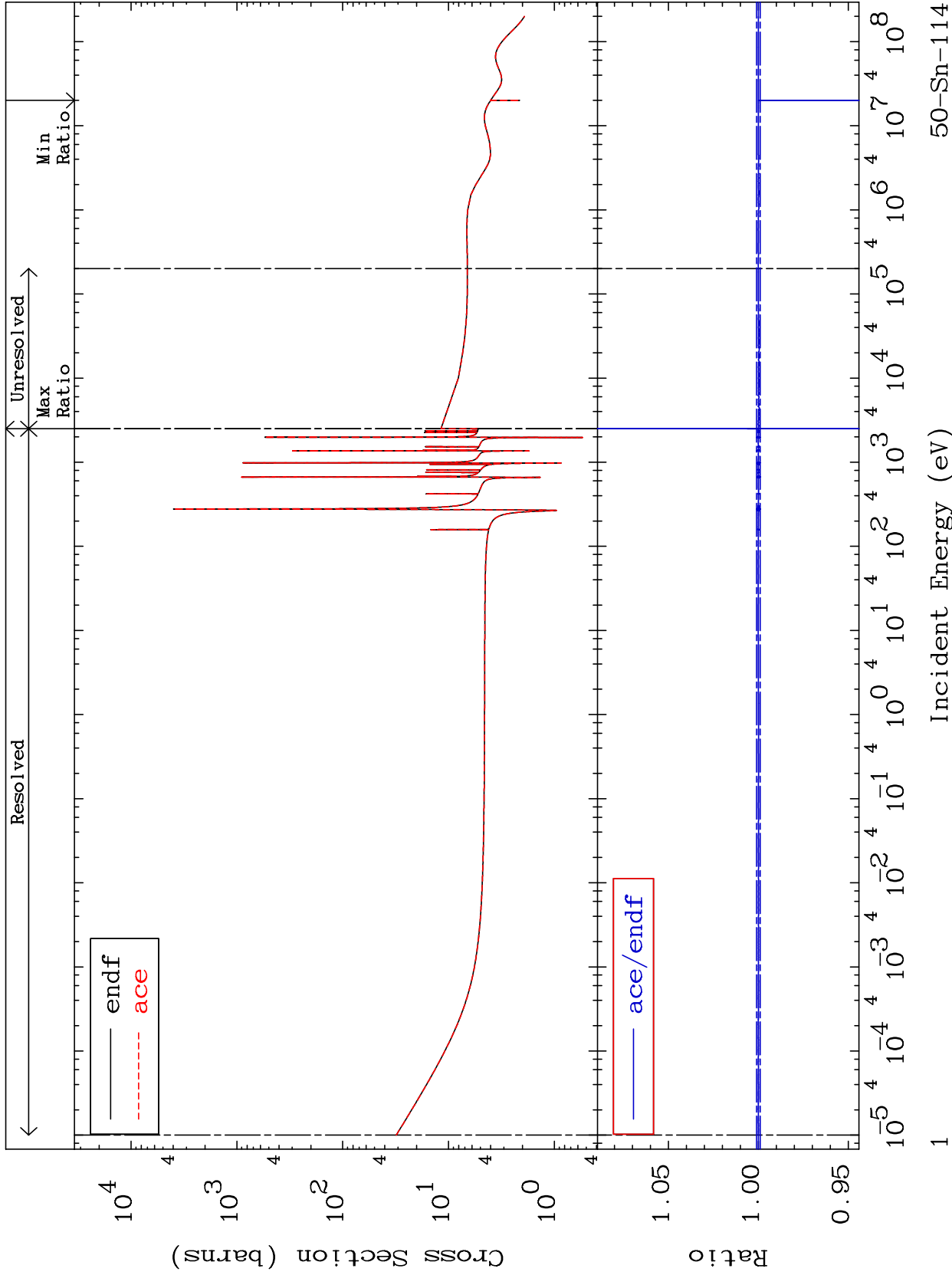
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 5031

Total  
Cross Section

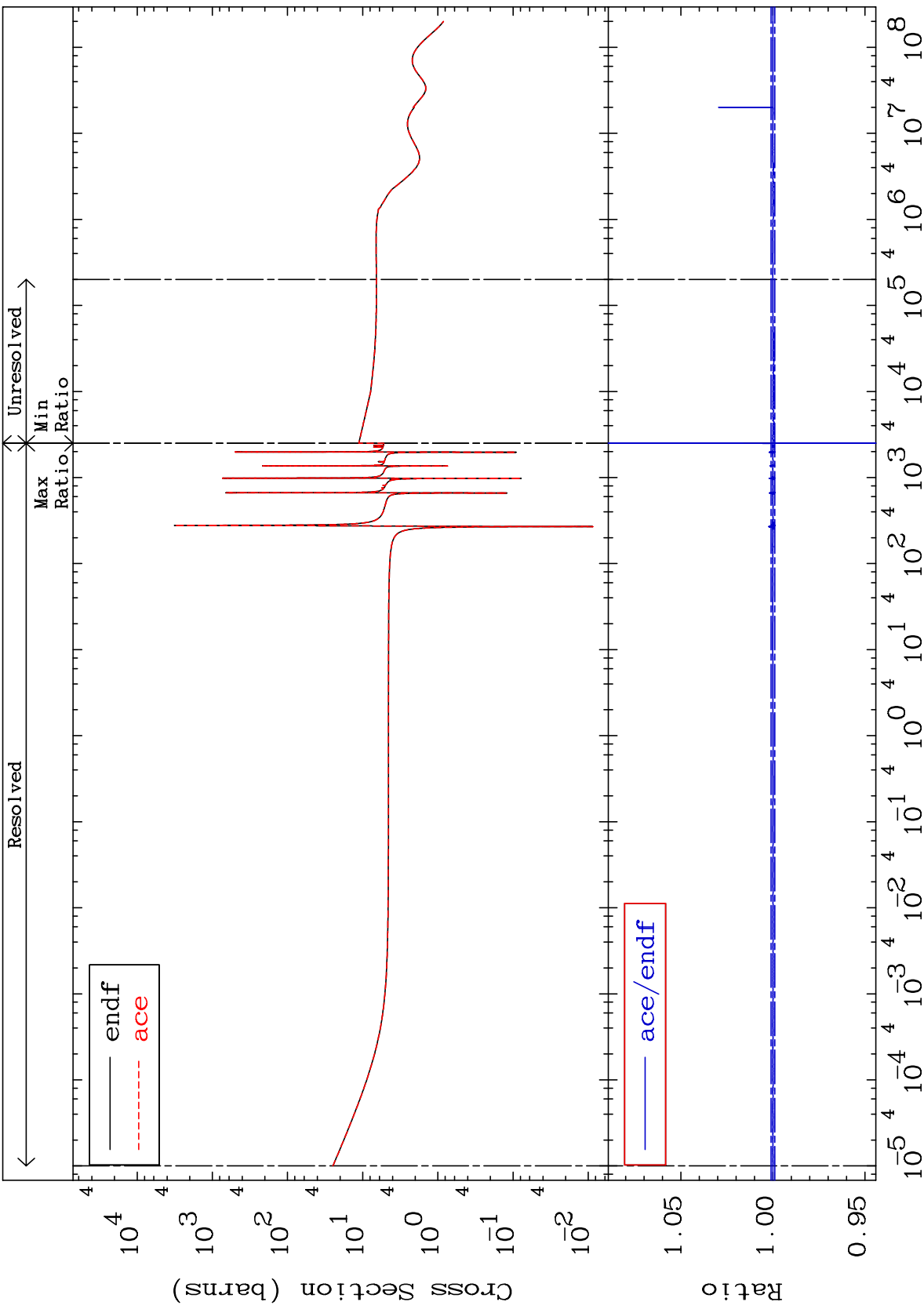
50-Sn-114  
-46.71 To 93.94 %



MAT 5031

Elastic  
Cross Section

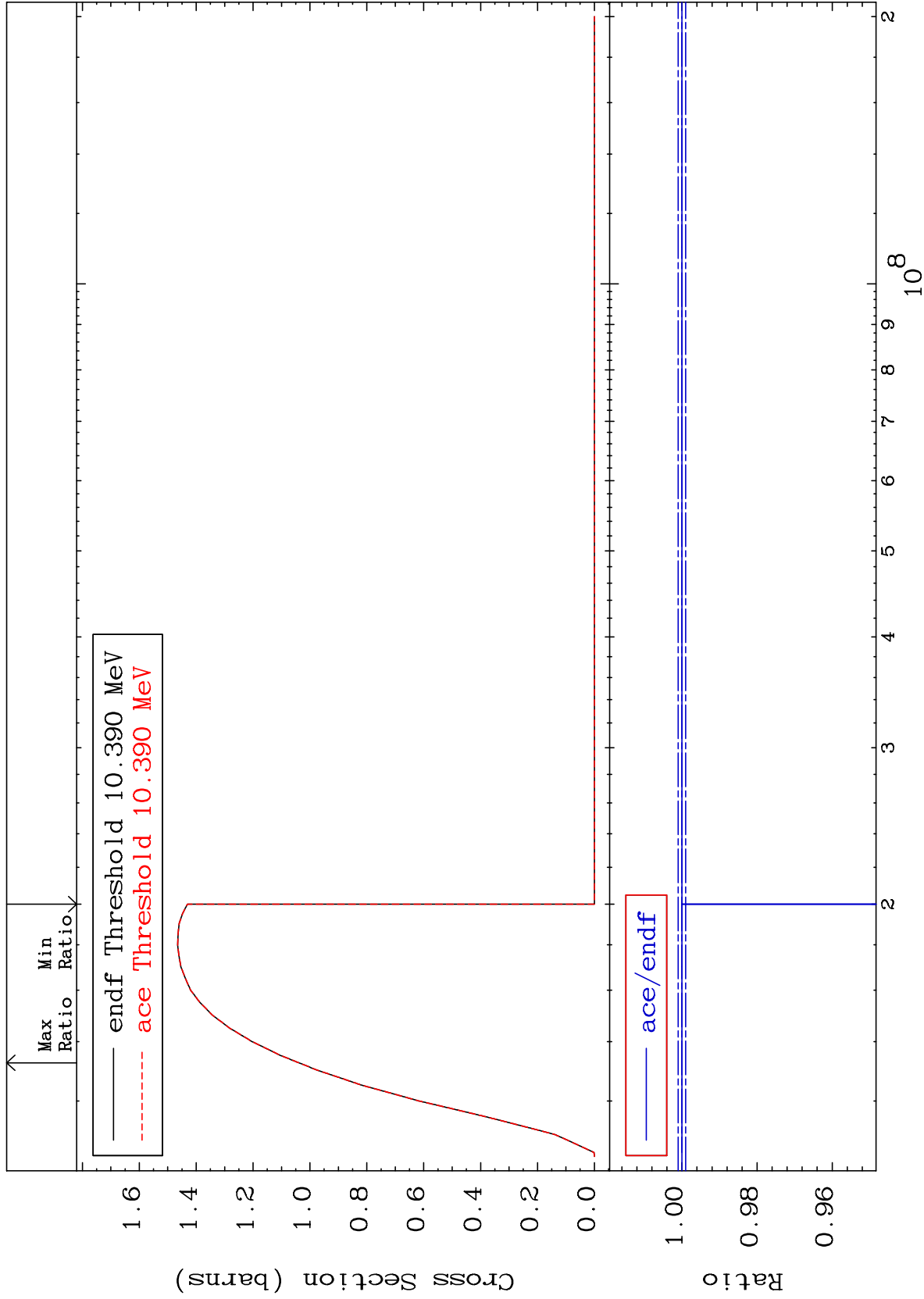
50-Sn-114  
-13.41 To 86.66 %



MAT 5031

(n,2n)  
Cross Section

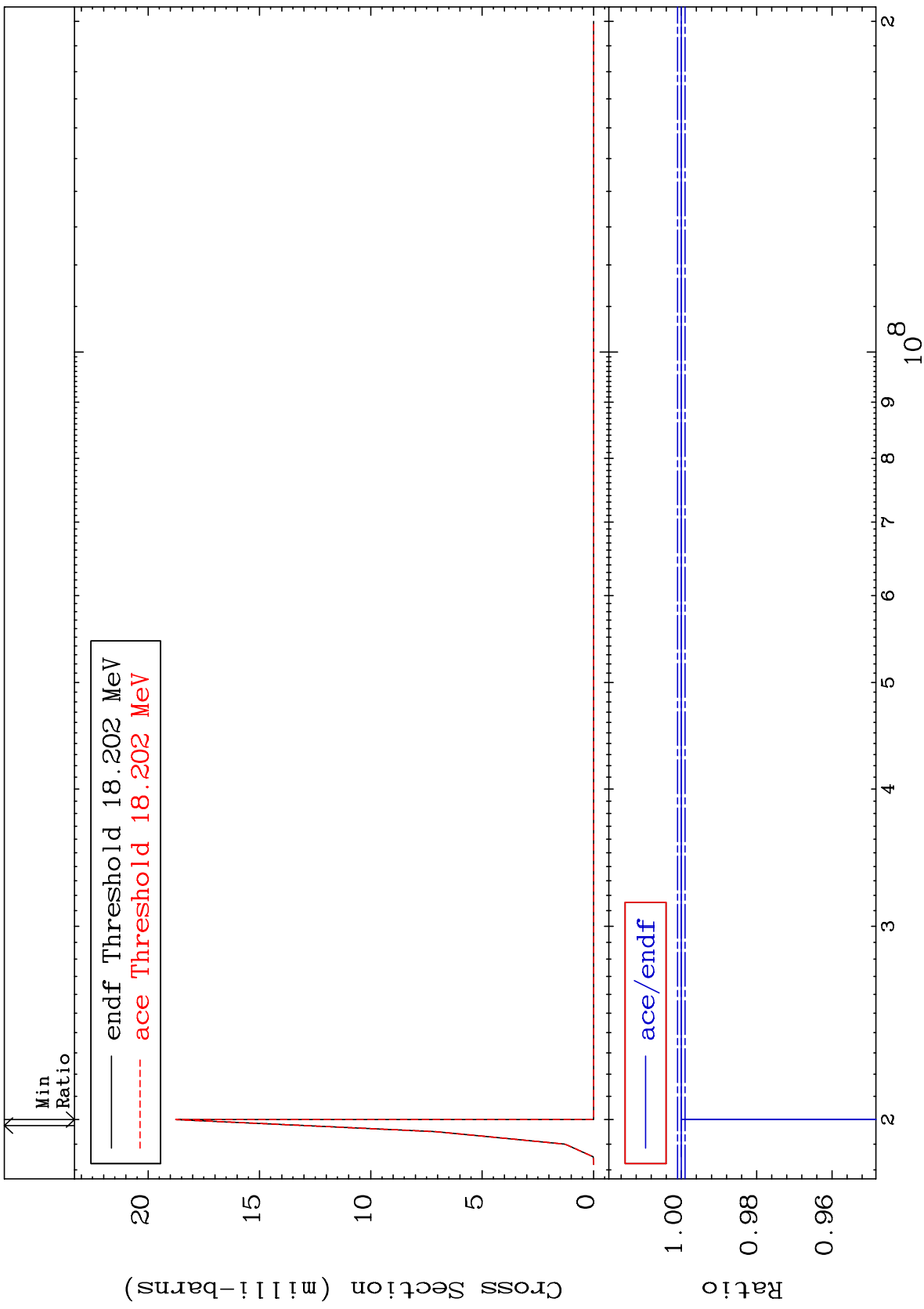
50-Sn-114  
-100.0 To 0.000 %



MAT 5031

(n,3n)  
Cross Section

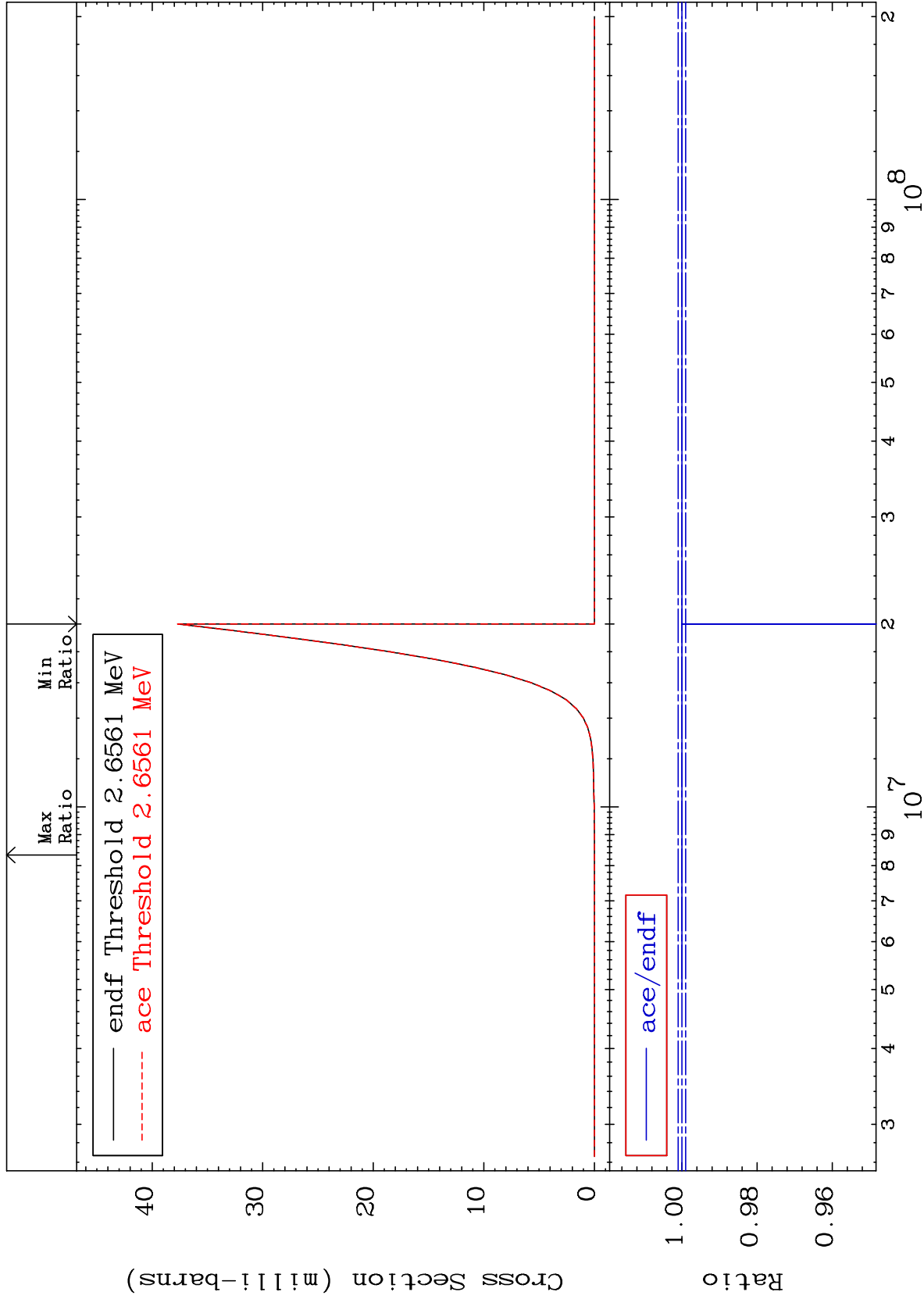
50-Sn-114  
-100.0 To 0.000 %



MAT 5031

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

50-Sn-114  
-100.0 To 0.000 %



5

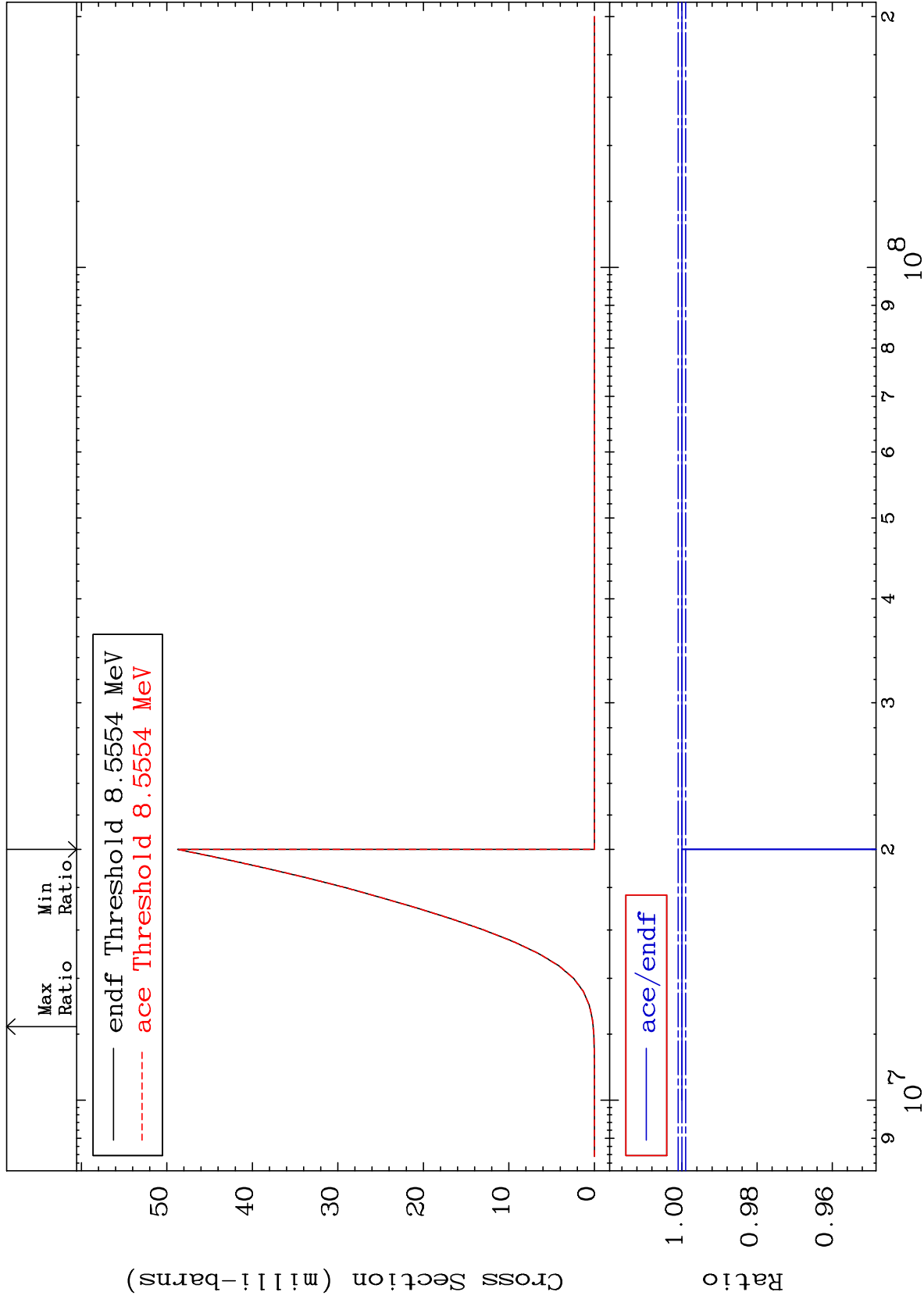
Incident Energy (eV)

50-Sn-114

MAT 5031

(n, n') p  
Cross Section

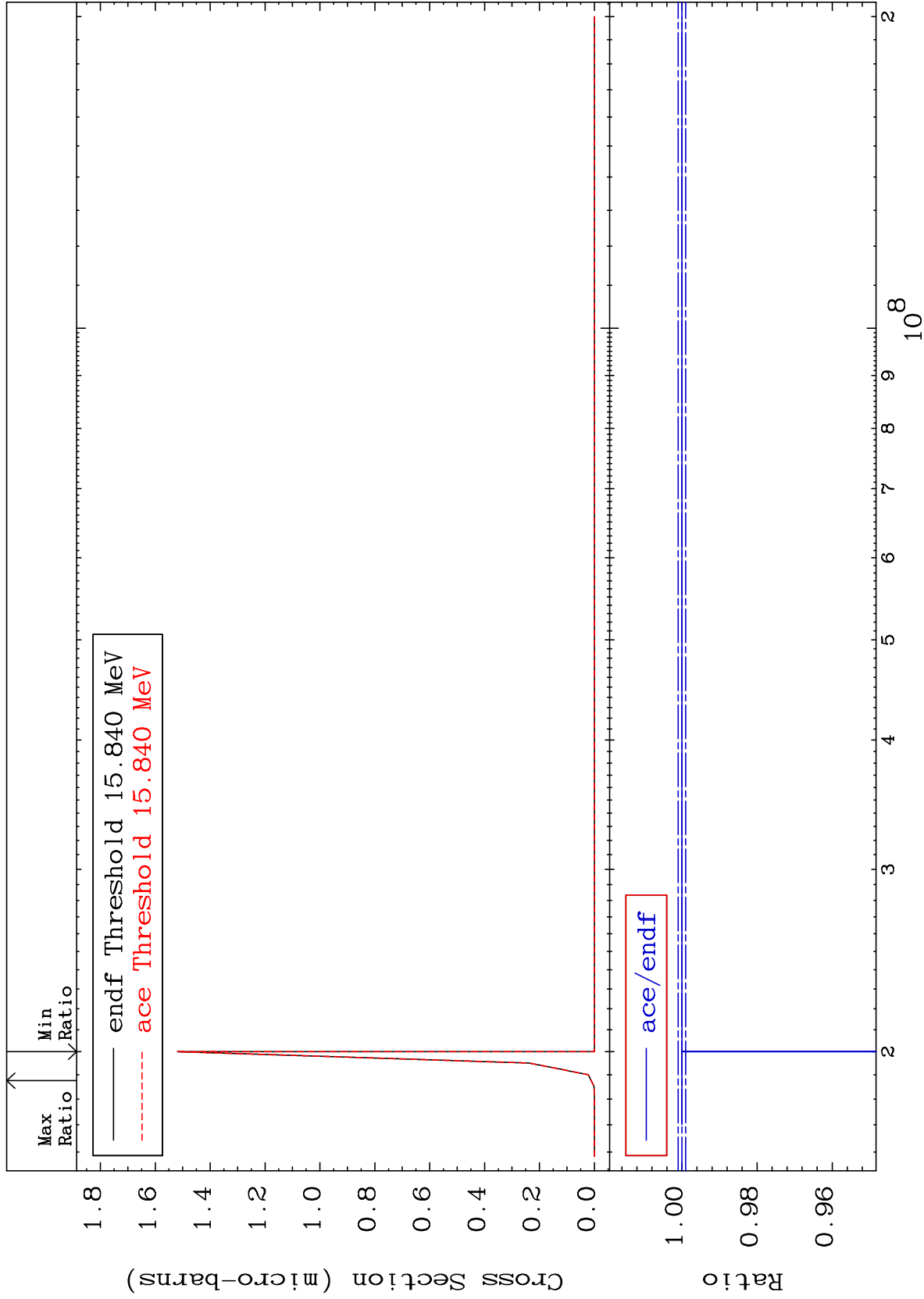
50-Sn-114  
-100.0 To 0.000 %



MAT 5031

(n, n') d  
Cross Section

50-Sn-114  
-100.0 To 0.000 %

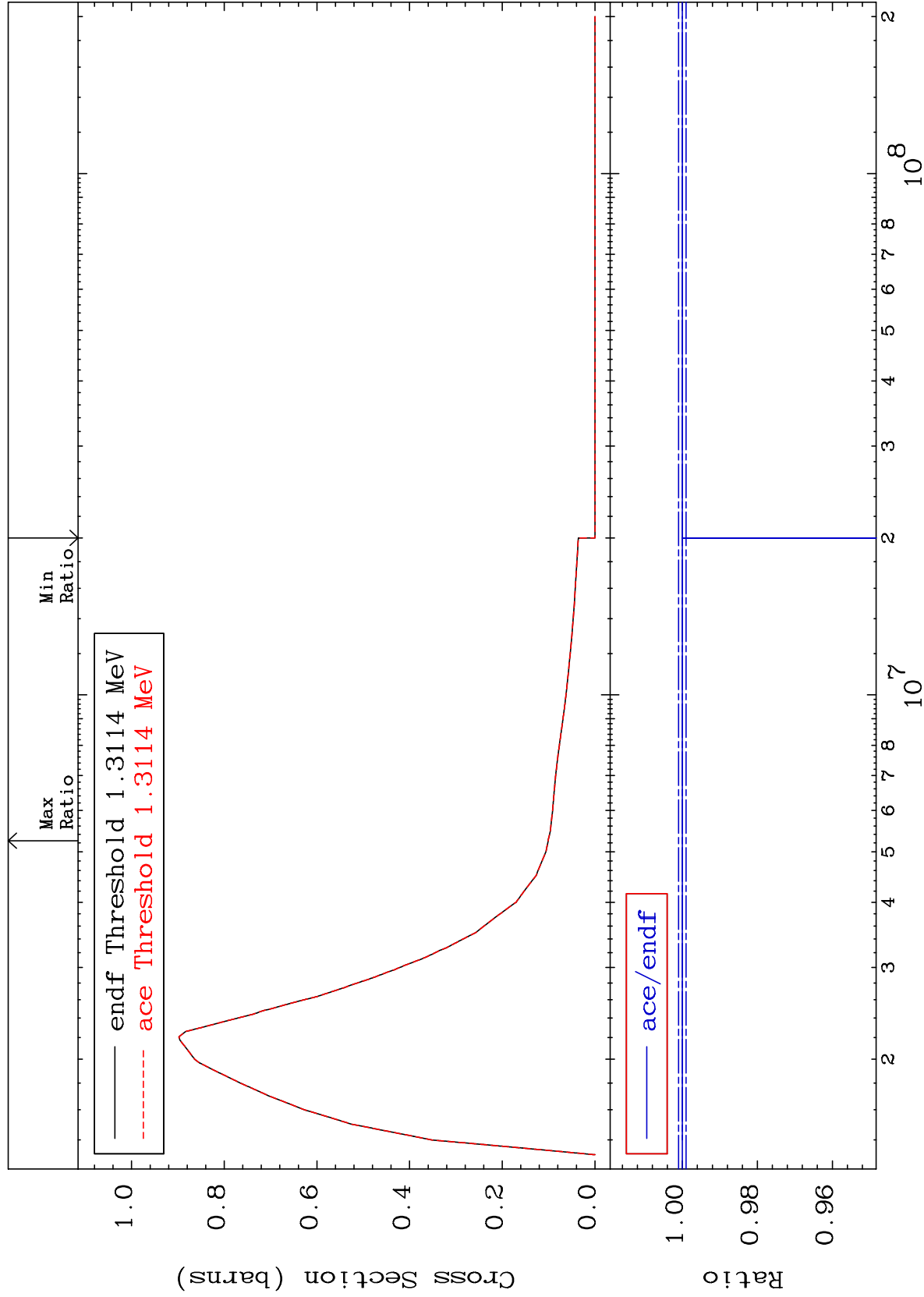




MAT 5031

1.300 MeV (n,n') Level  
Cross Section

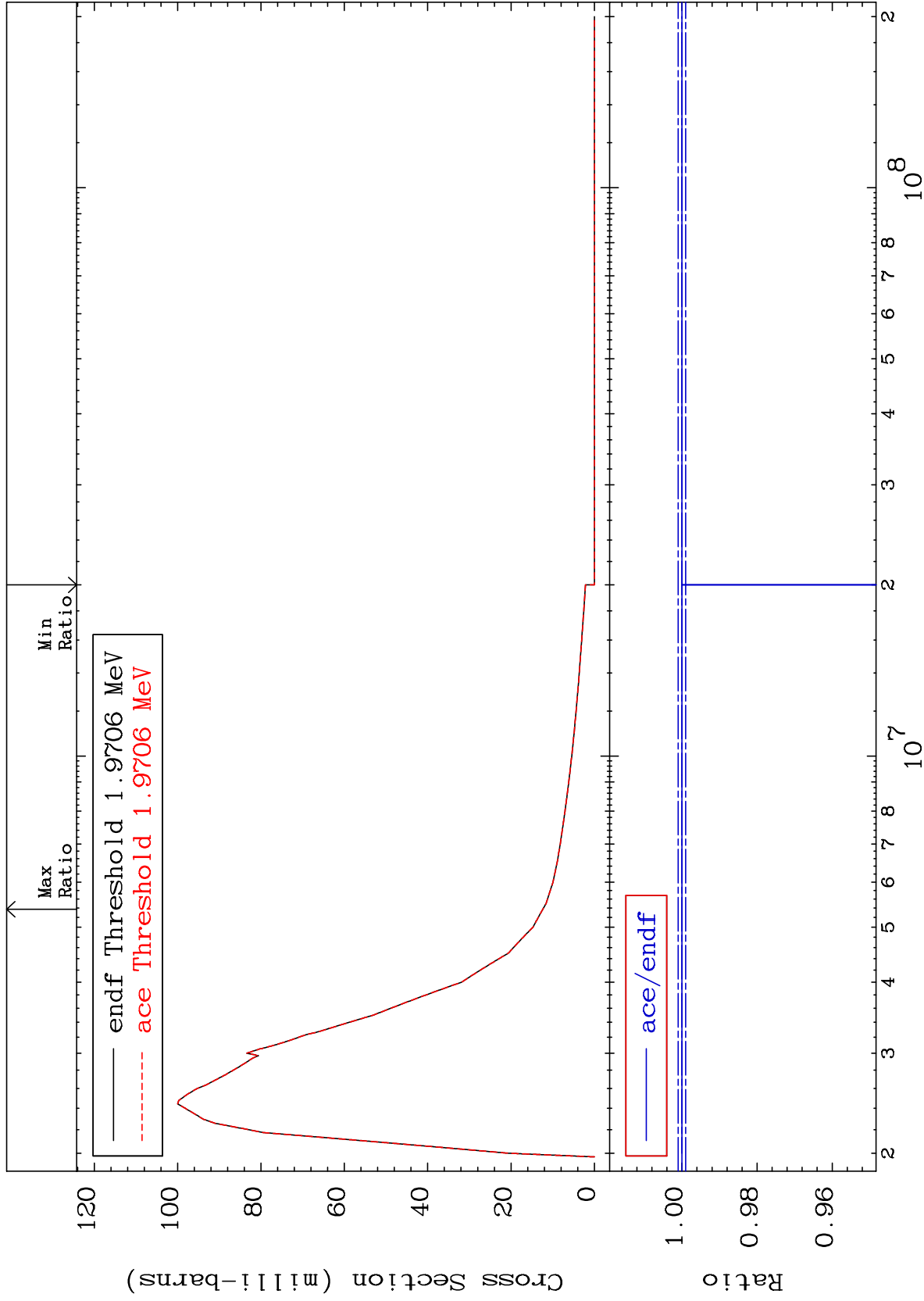
50-Sn-114  
-100.0 To 0.000 %



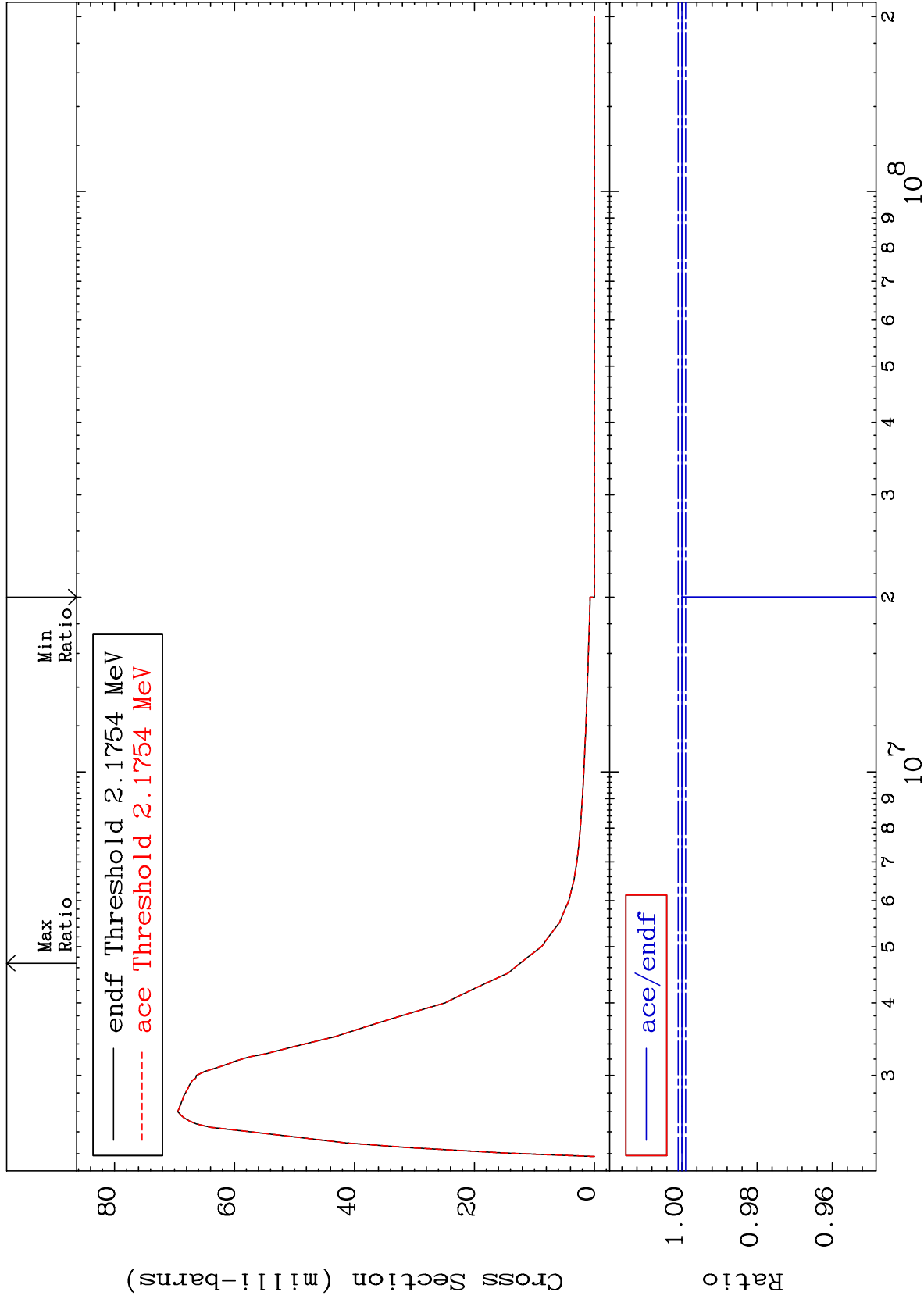
MAT 5031

1.953 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %

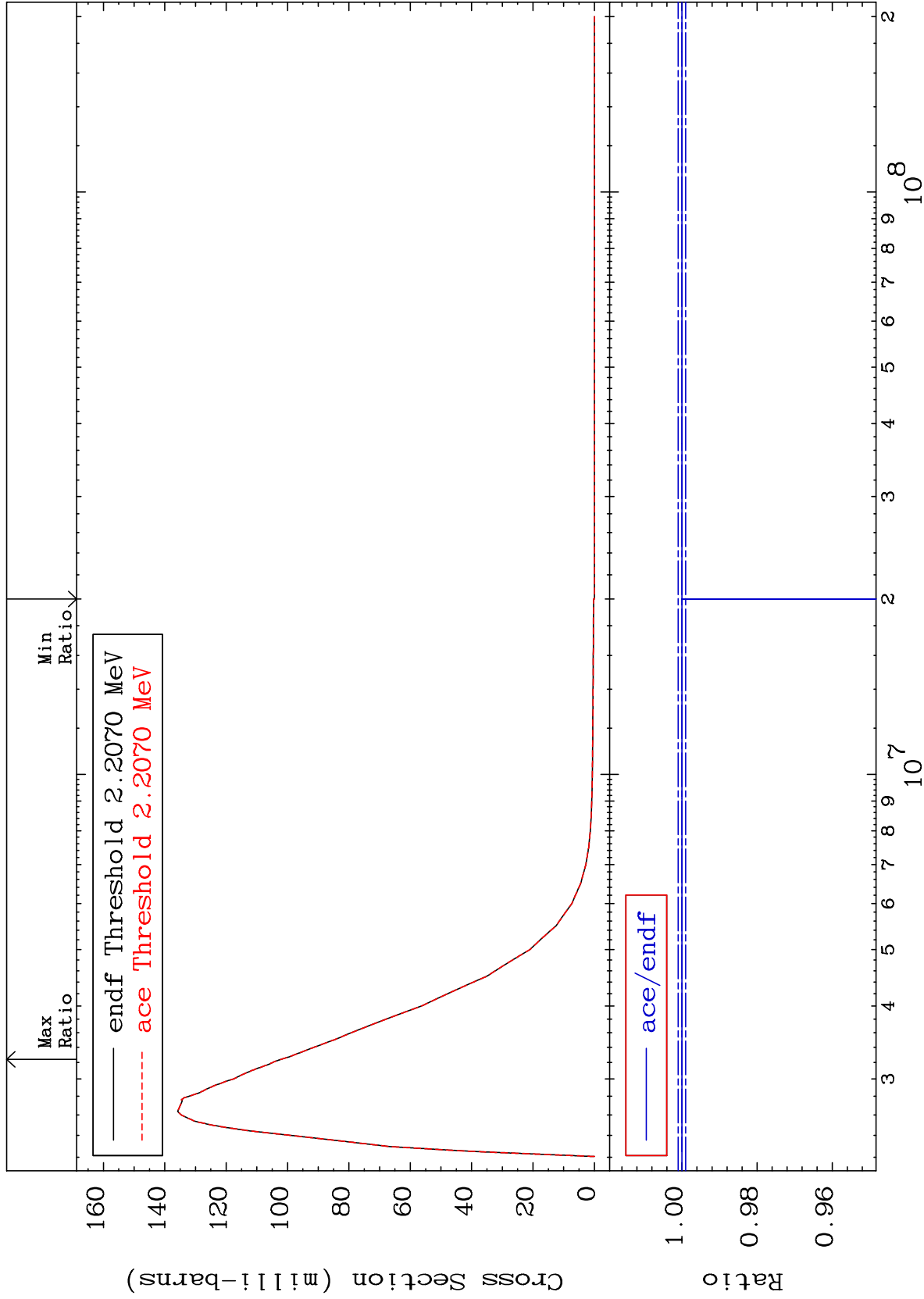


MAT 5031      2.156 MeV (n,n') Level      50-Sn-114  
Cross Section      -100.0 To 0.000 %



10      Incident Energy (eV)      50-Sn-114

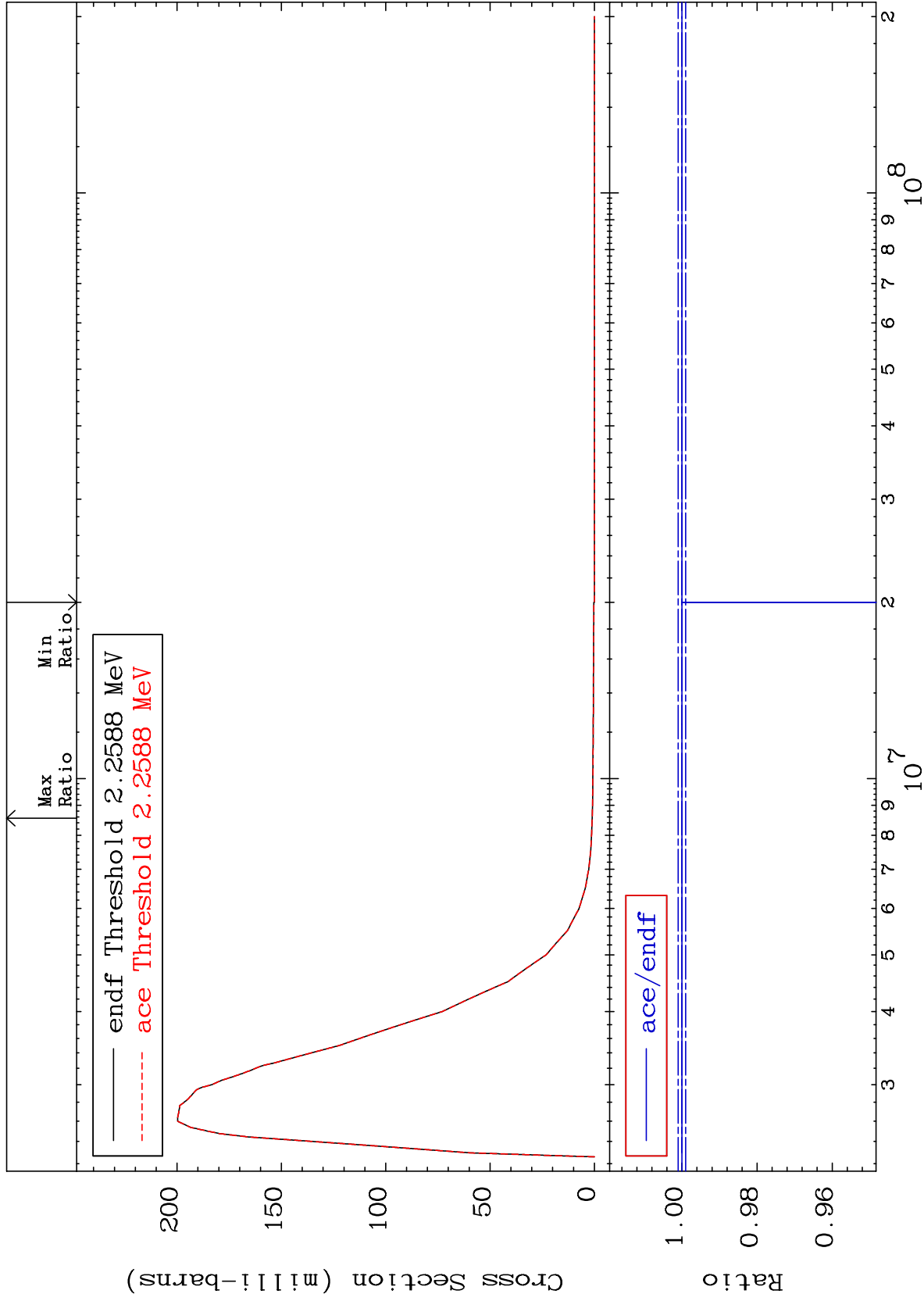
MAT 5031      2.188 MeV (n,n') Level      50-Sn-114  
 Cross Section      -100.0 To 0.000 %



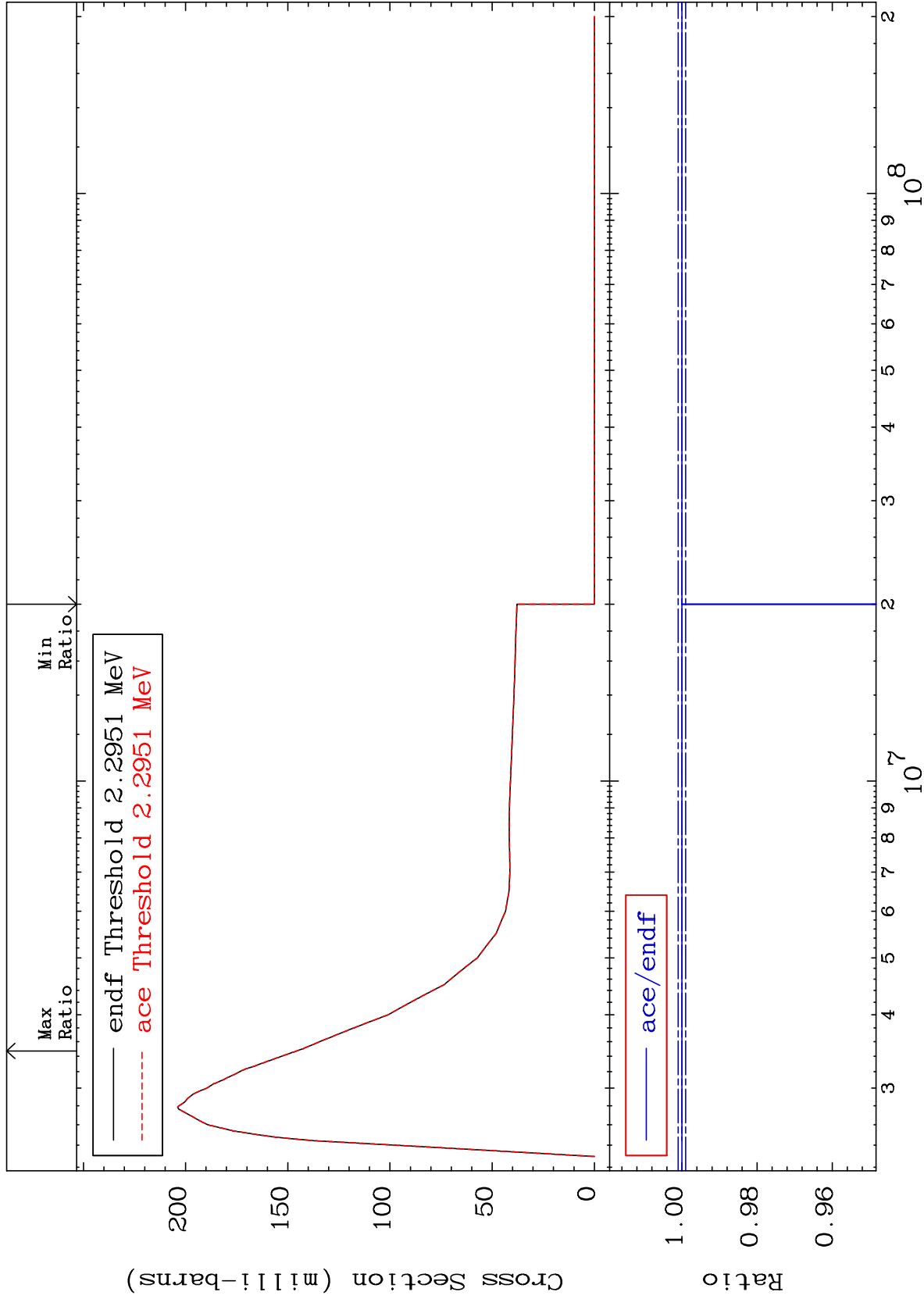
MAT 5031

2.239 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %



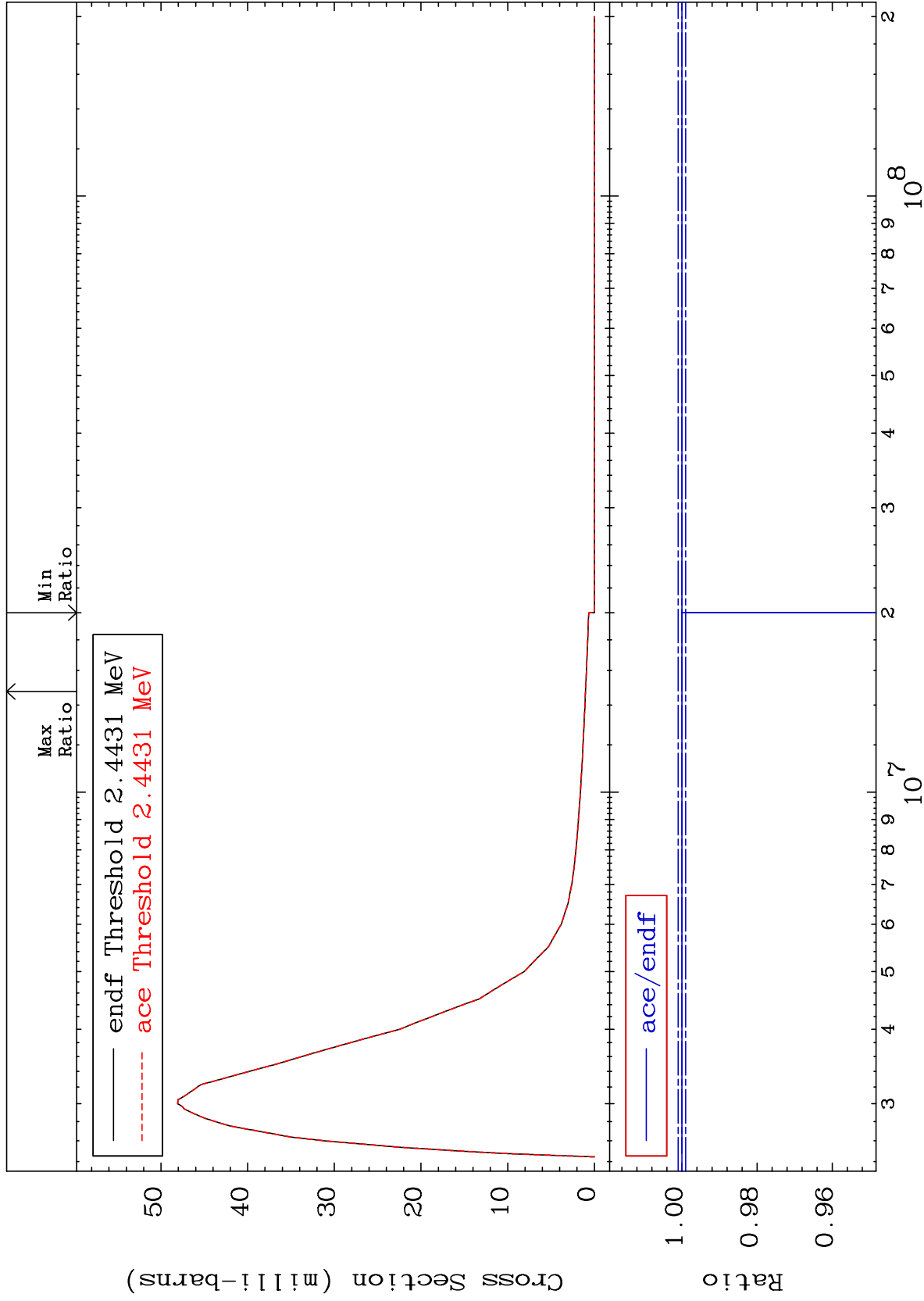
MAT 5031      2.275 MeV (n,n') Level      50-Sn-114  
 Cross Section      -100.0 To 0.000 %



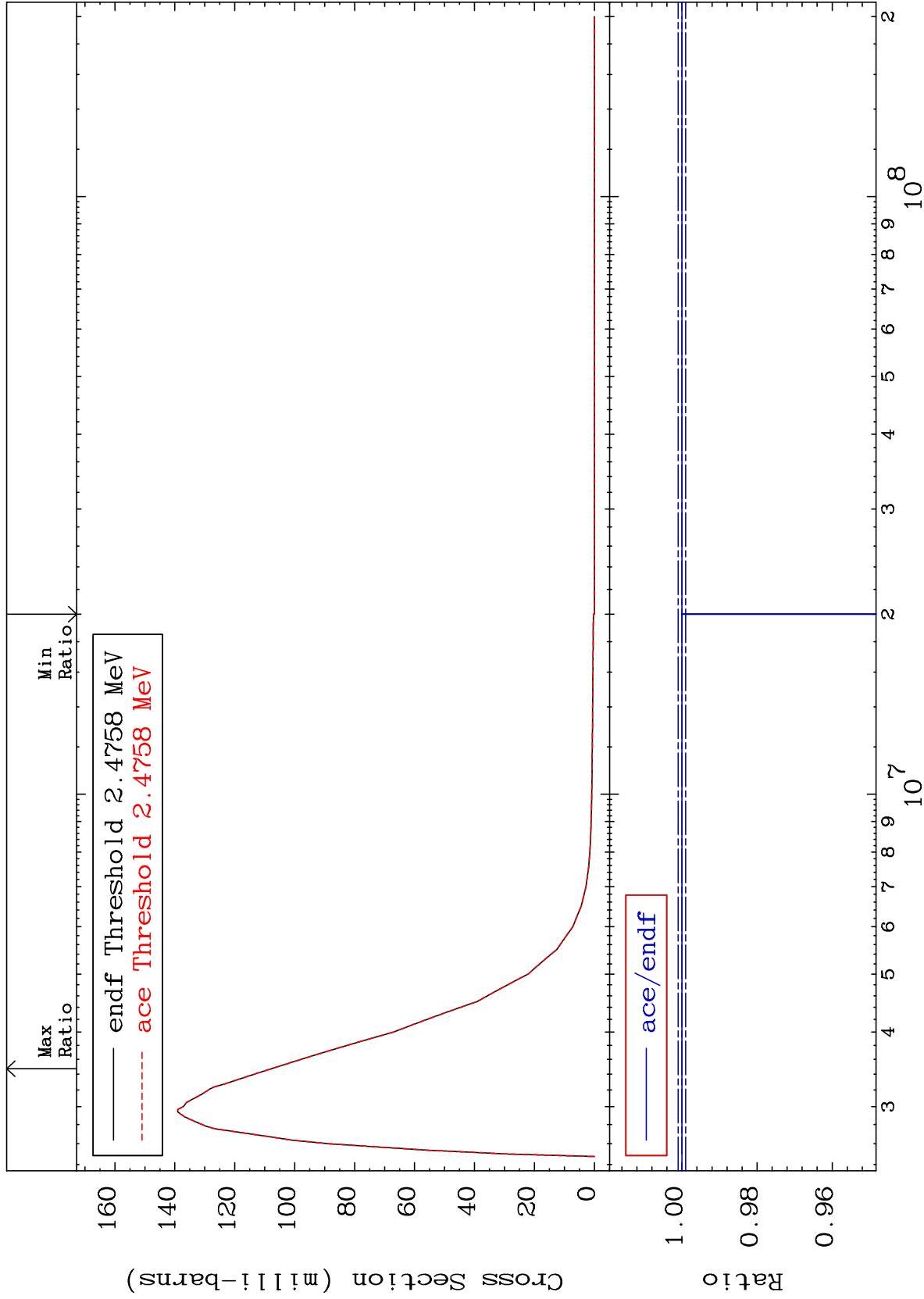
MAT 5031

2.422 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %



MAT 5031      2.454 MeV (n,n') Level      50-Sn-114  
Cross Section      -100.0 To 0.000 %



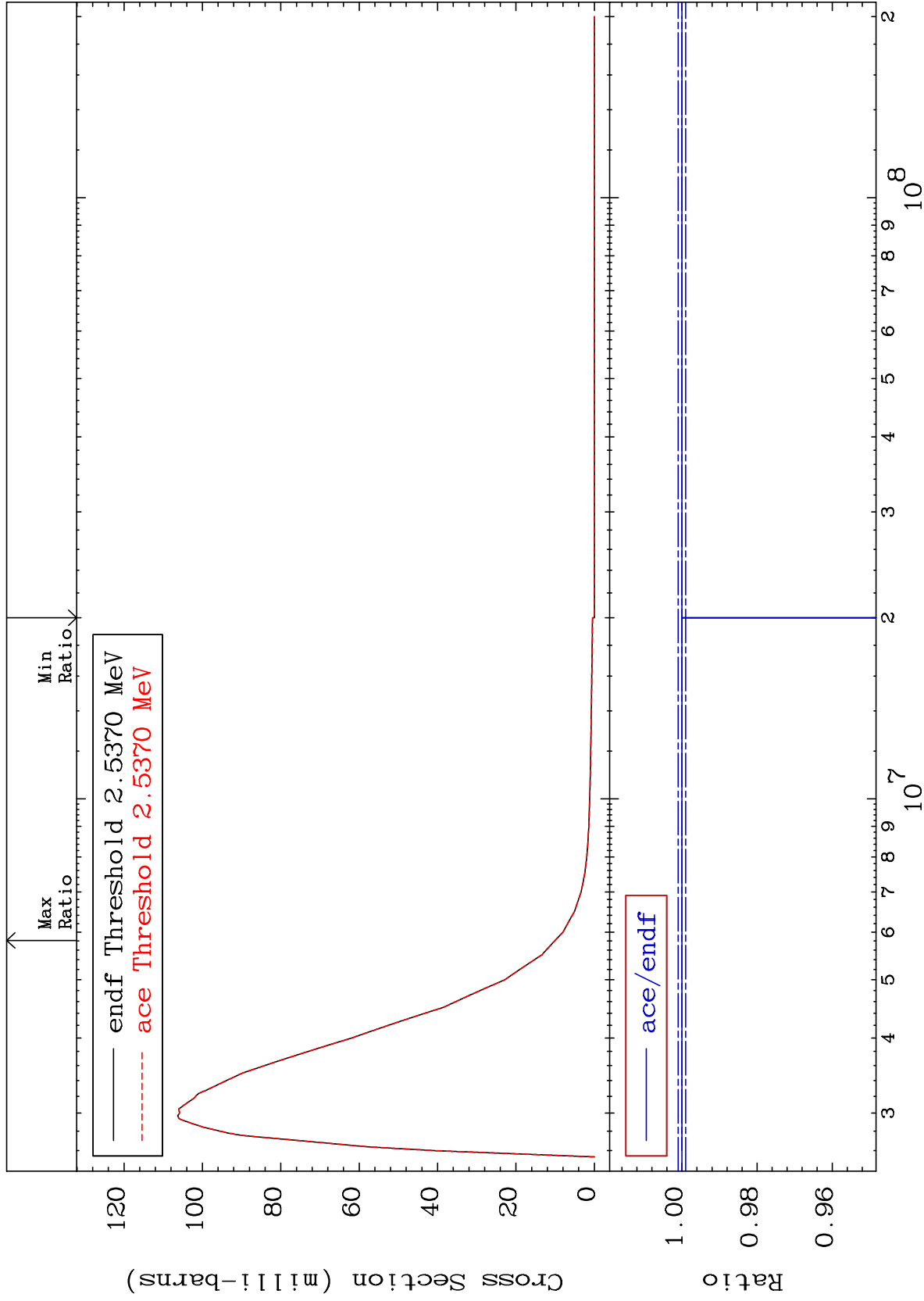
15      50-Sn-114



MAT 5031

2.515 MeV (n,n') Level  
Cross Section

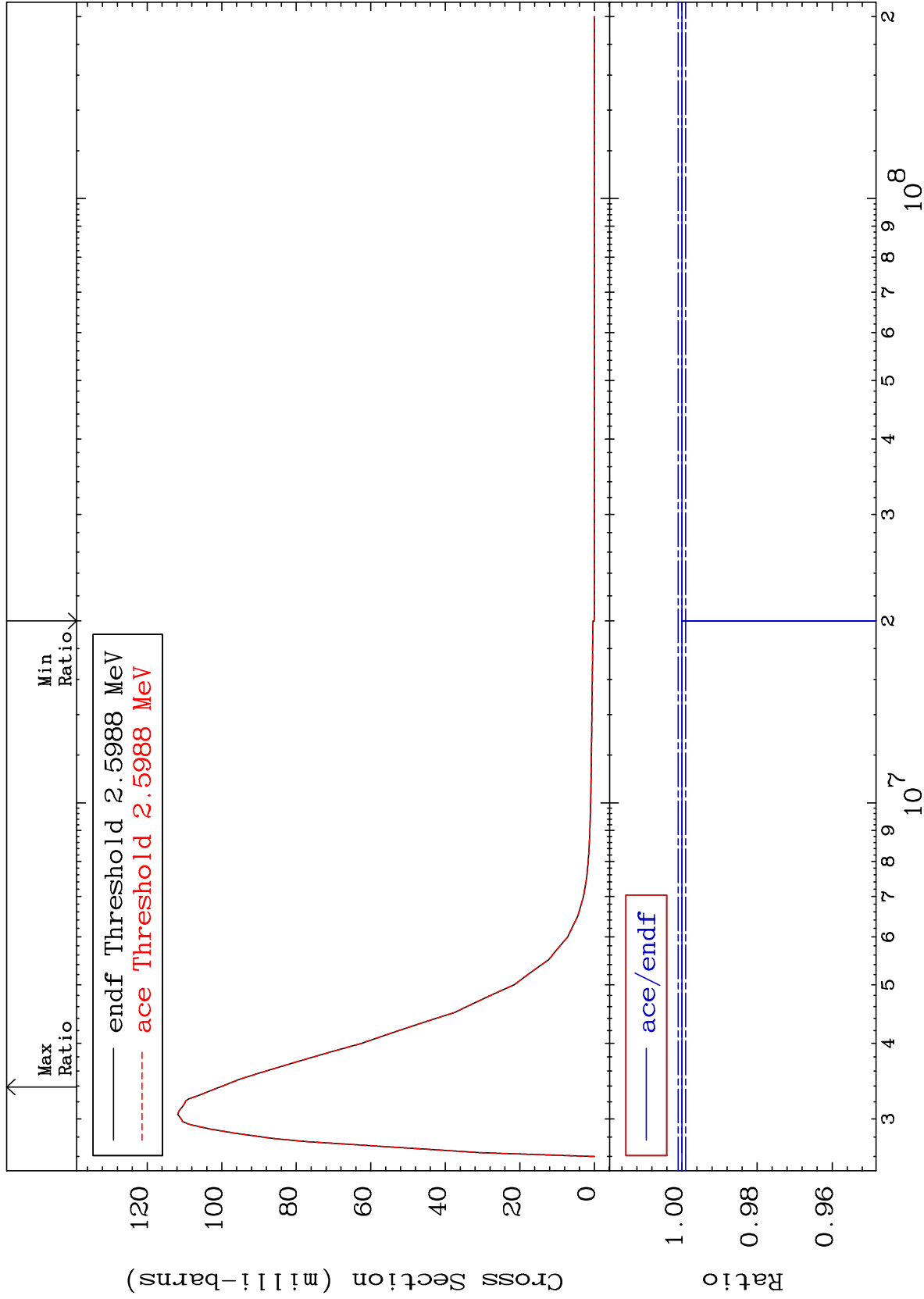
50-Sn-114  
-100.0 To 0.000 %



16

50-Sn-114

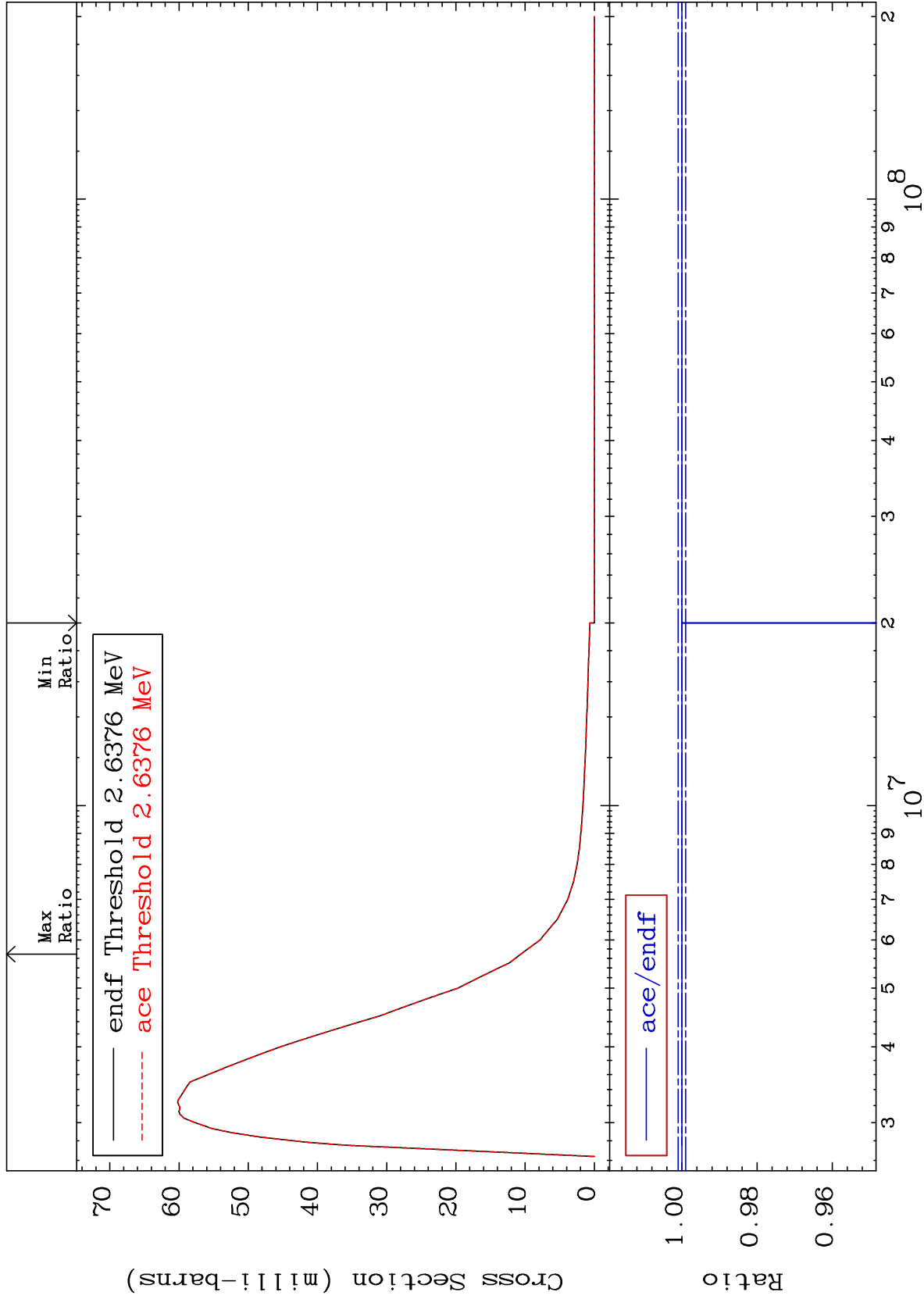
MAT 5031      2.576 MeV (n,n') Level      50-Sn-114  
Cross Section      -100.0 To 0.000 %



MAT 5031

2.614 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %



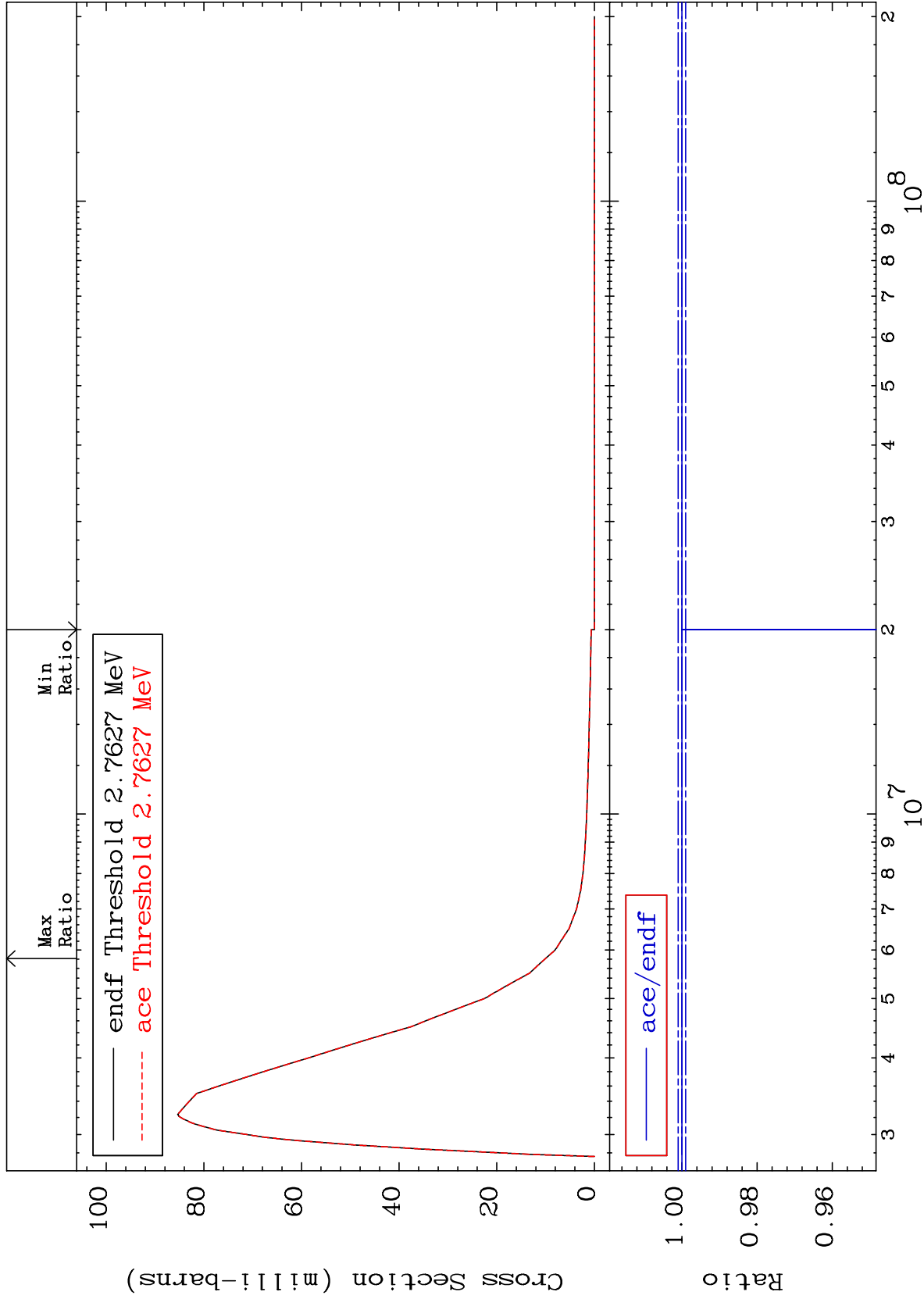
18

50-Sn-114

MAT 5031

2.738 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %



19

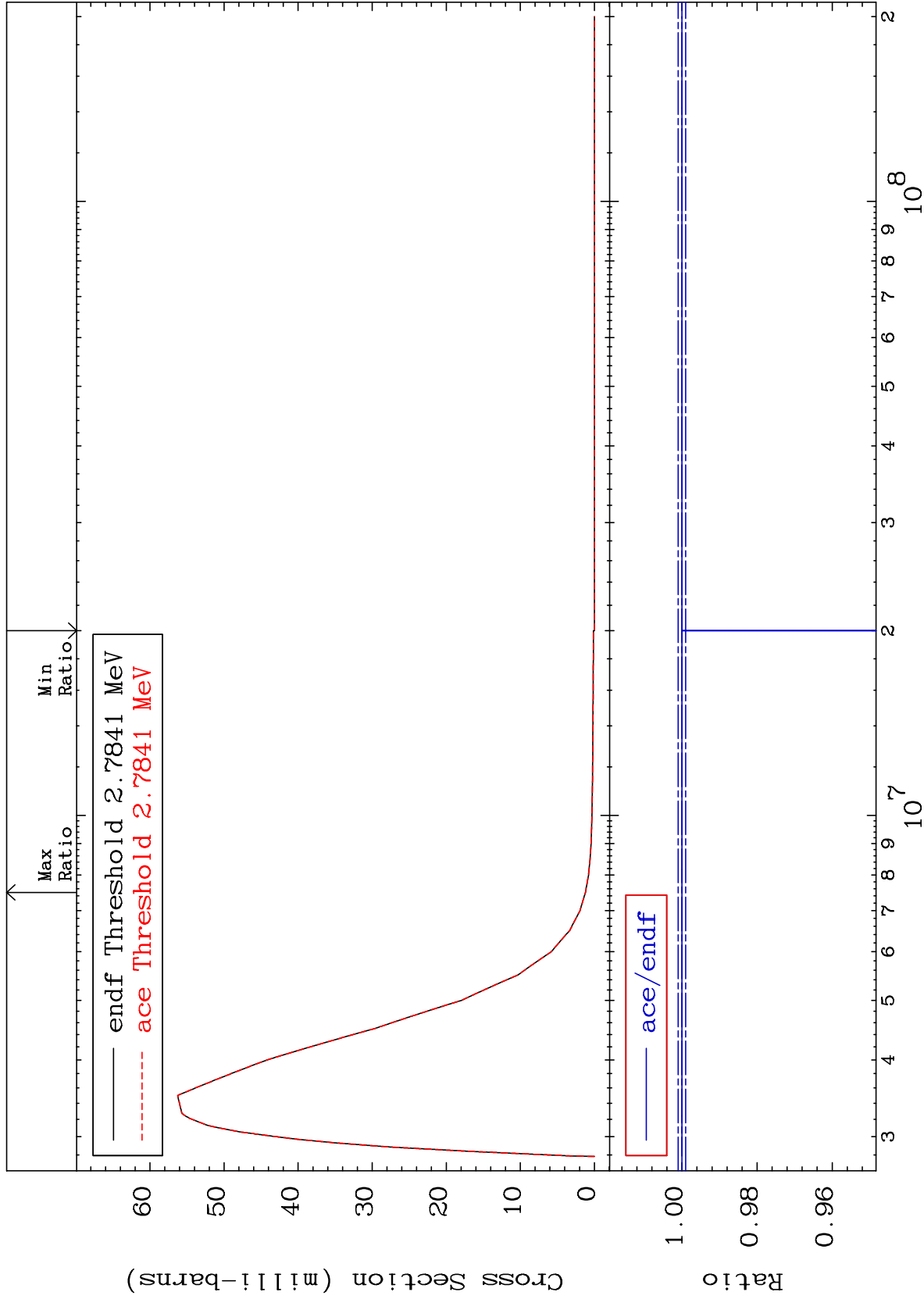
Incident Energy (eV)

50-Sn-114

MAT 5031

2.760 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %



20

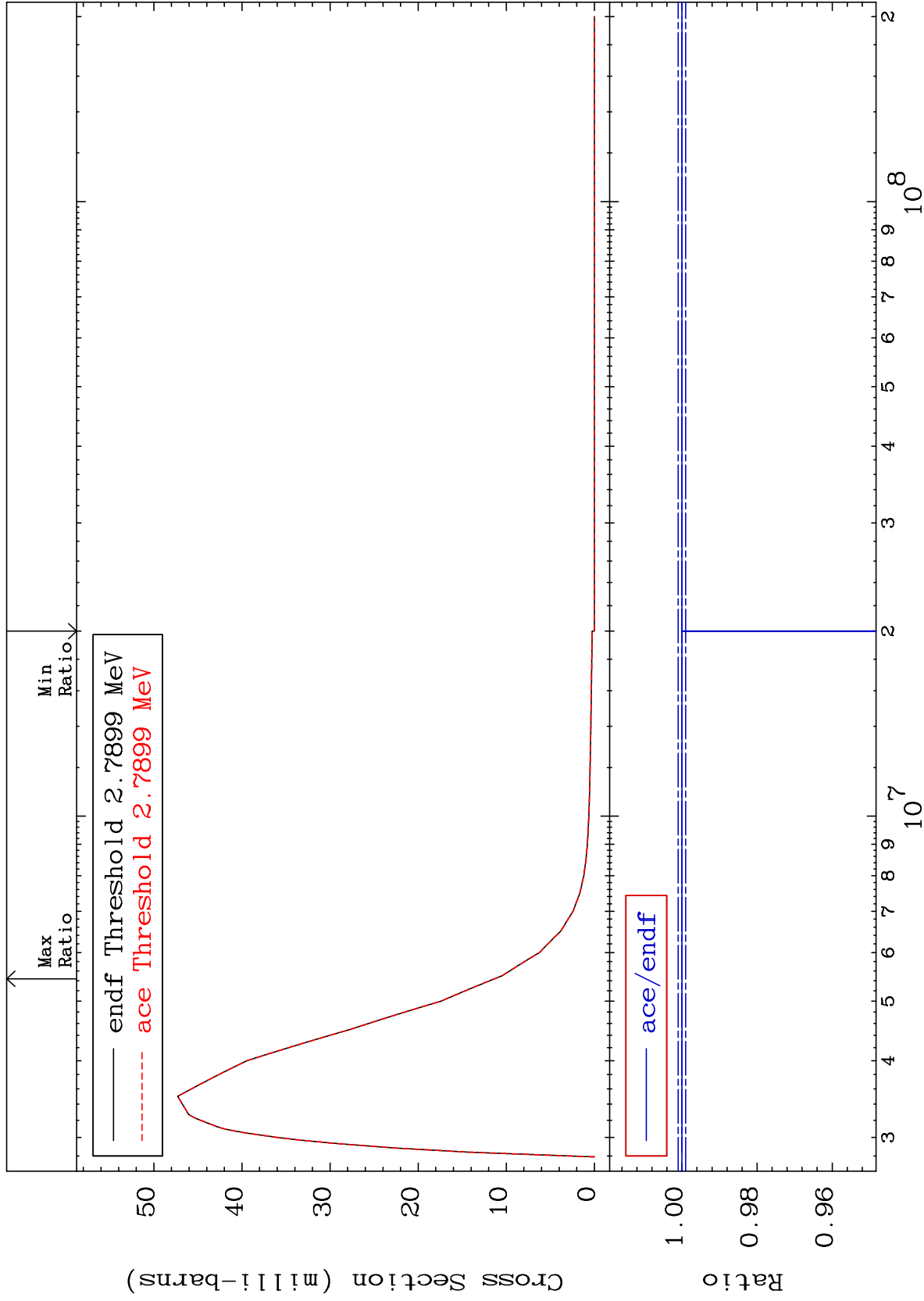
Incident Energy (eV)

50-Sn-114

MAT 5031

2.765 MeV (n,n') Level  
Cross Section

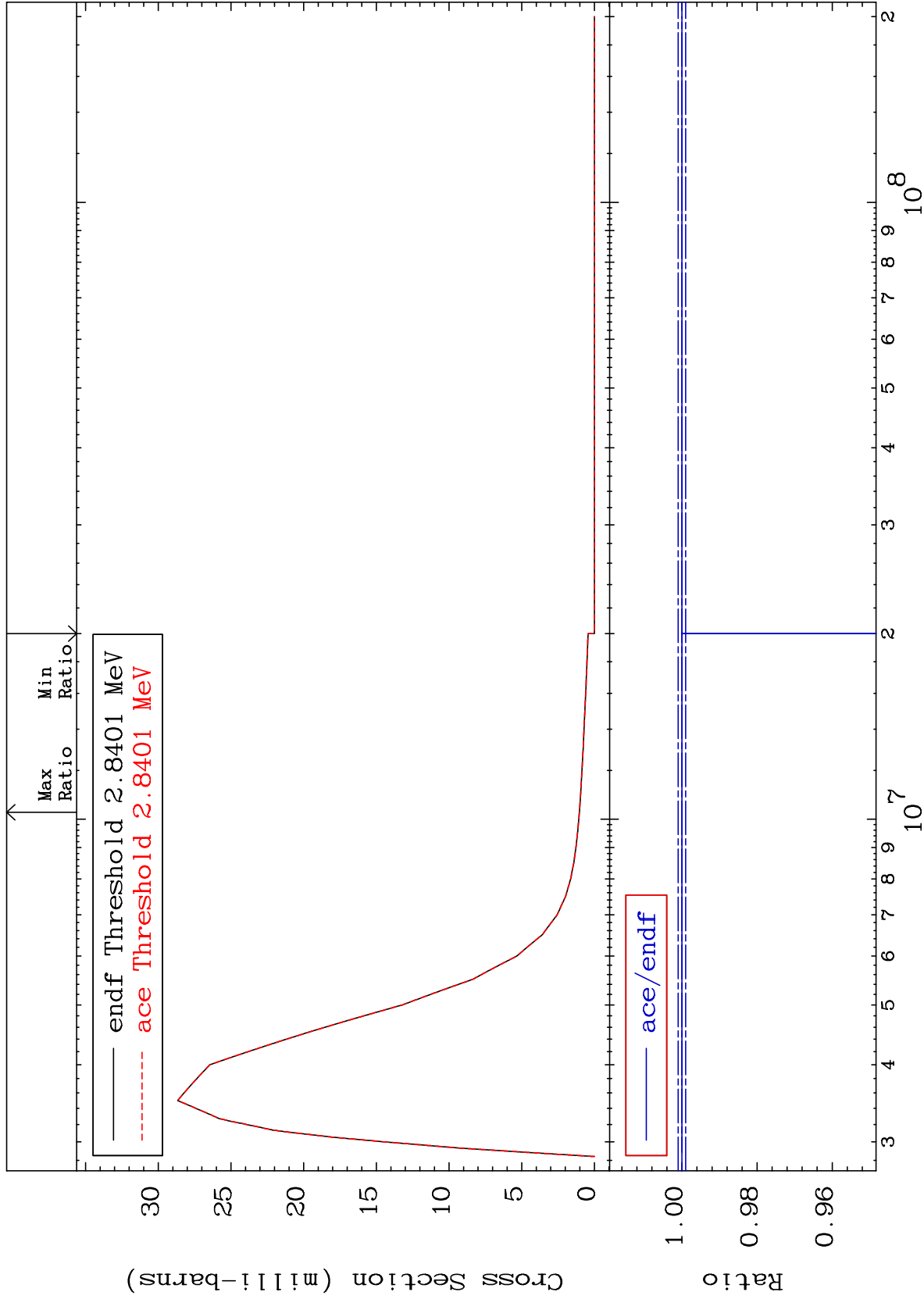
50-Sn-114  
-100.0 To 0.000 %



MAT 5031

2.815 MeV (n,n') Level  
Cross Section

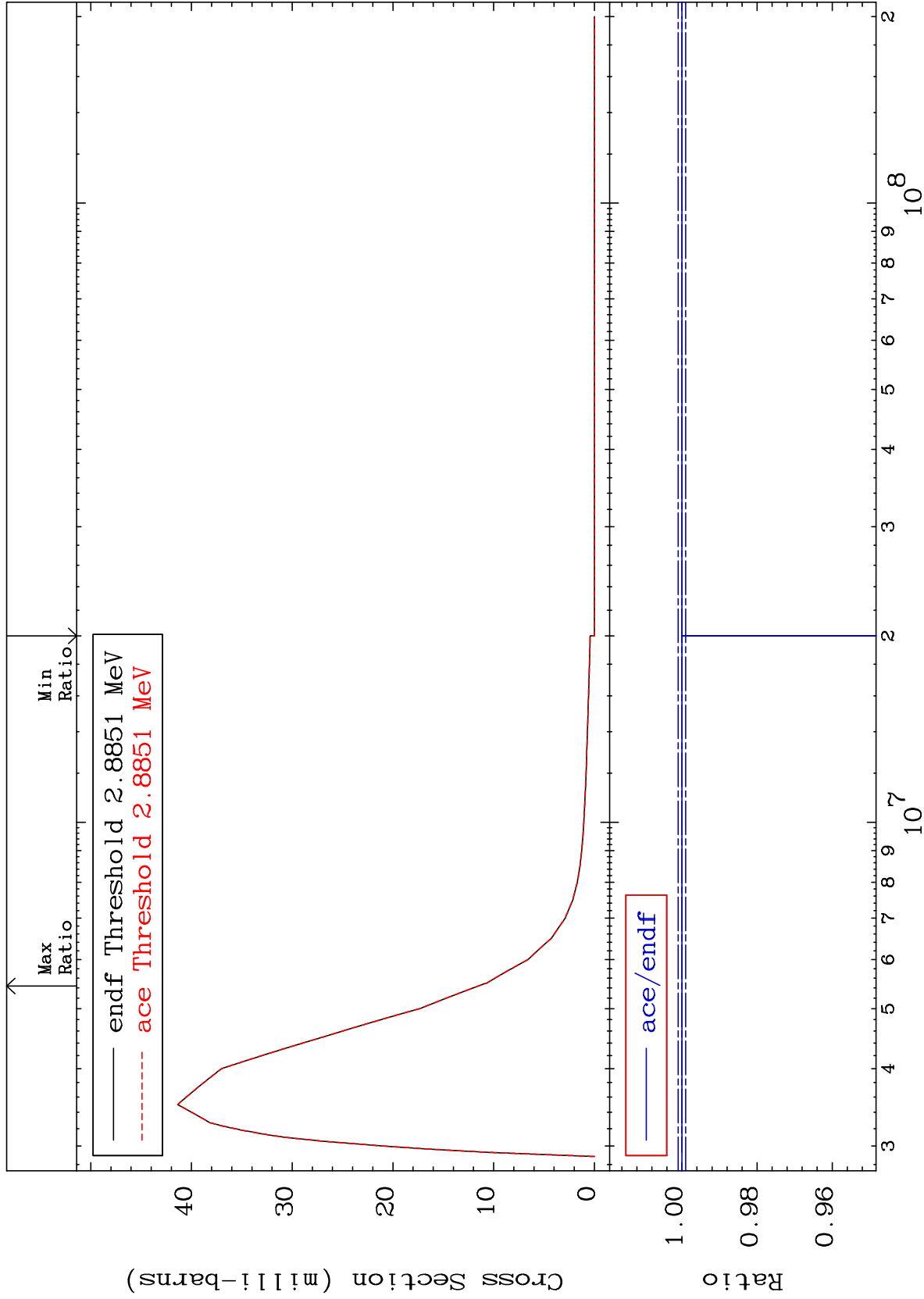
50-Sn-114  
-100.0 To 0.000 %



MAT 5031

2.860 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %

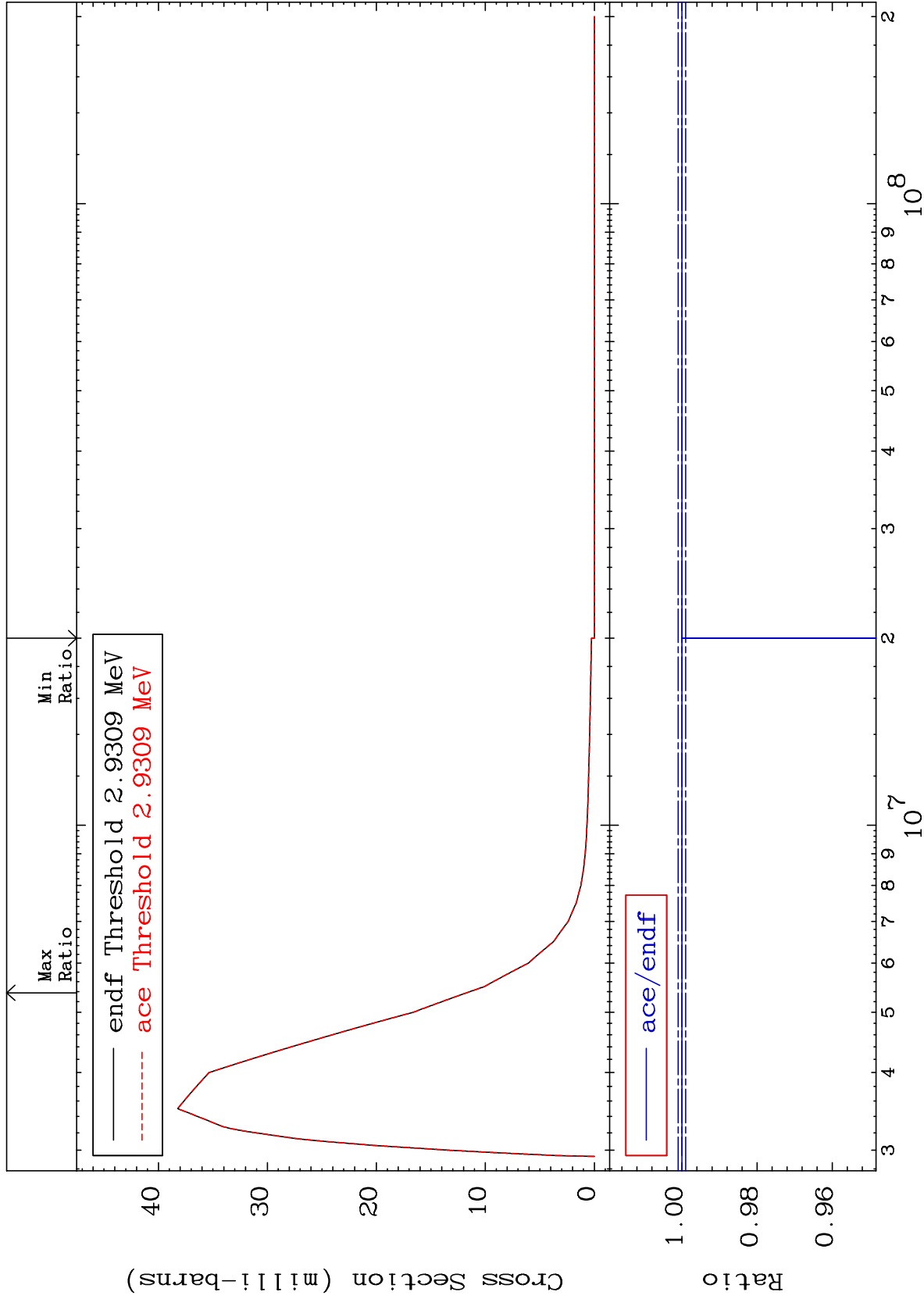




MAT 5031

2.905 MeV (n,n') Level  
Cross Section

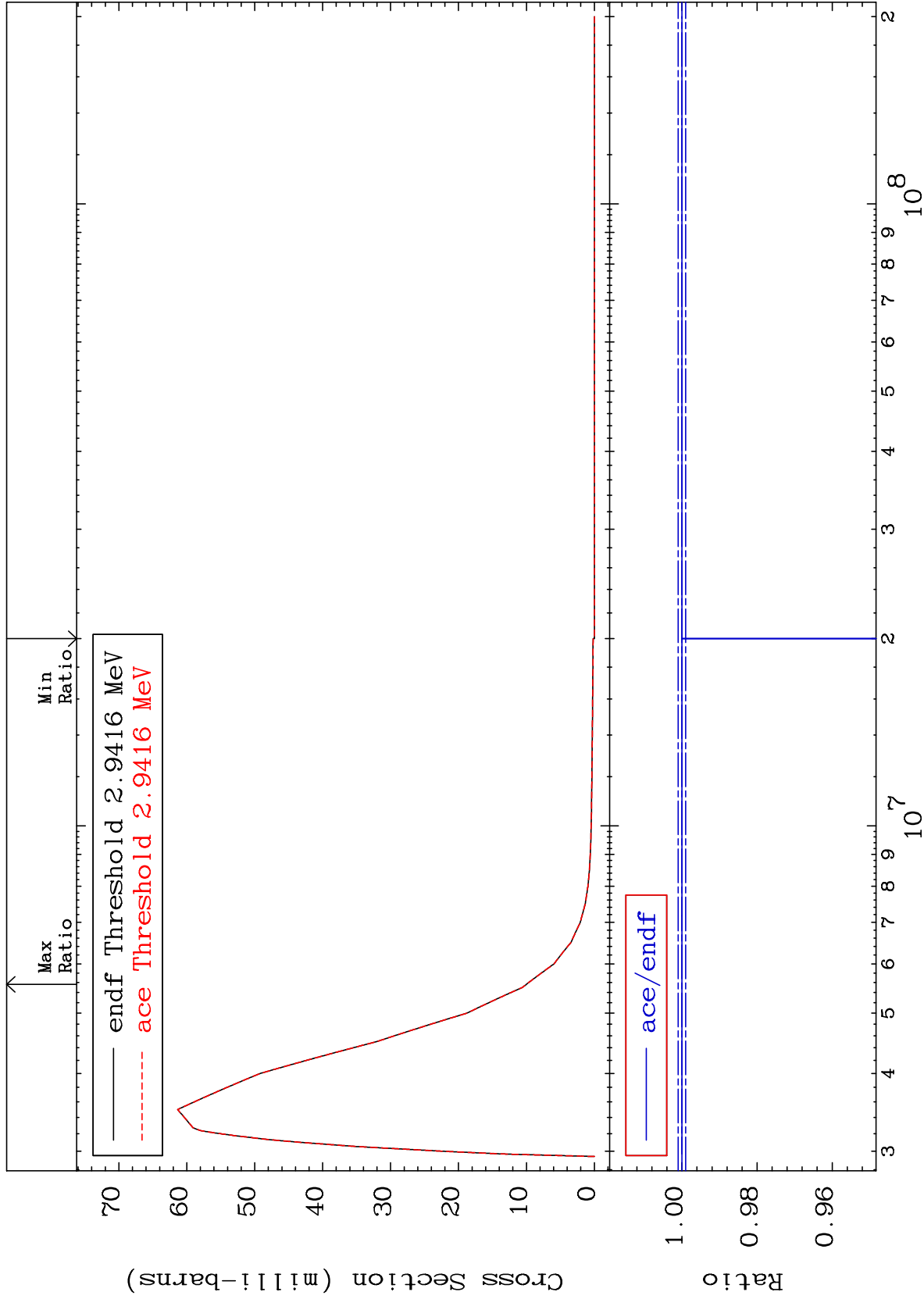
50-Sn-114  
-100.0 To 0.000 %



MAT 5031

2.916 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %



25

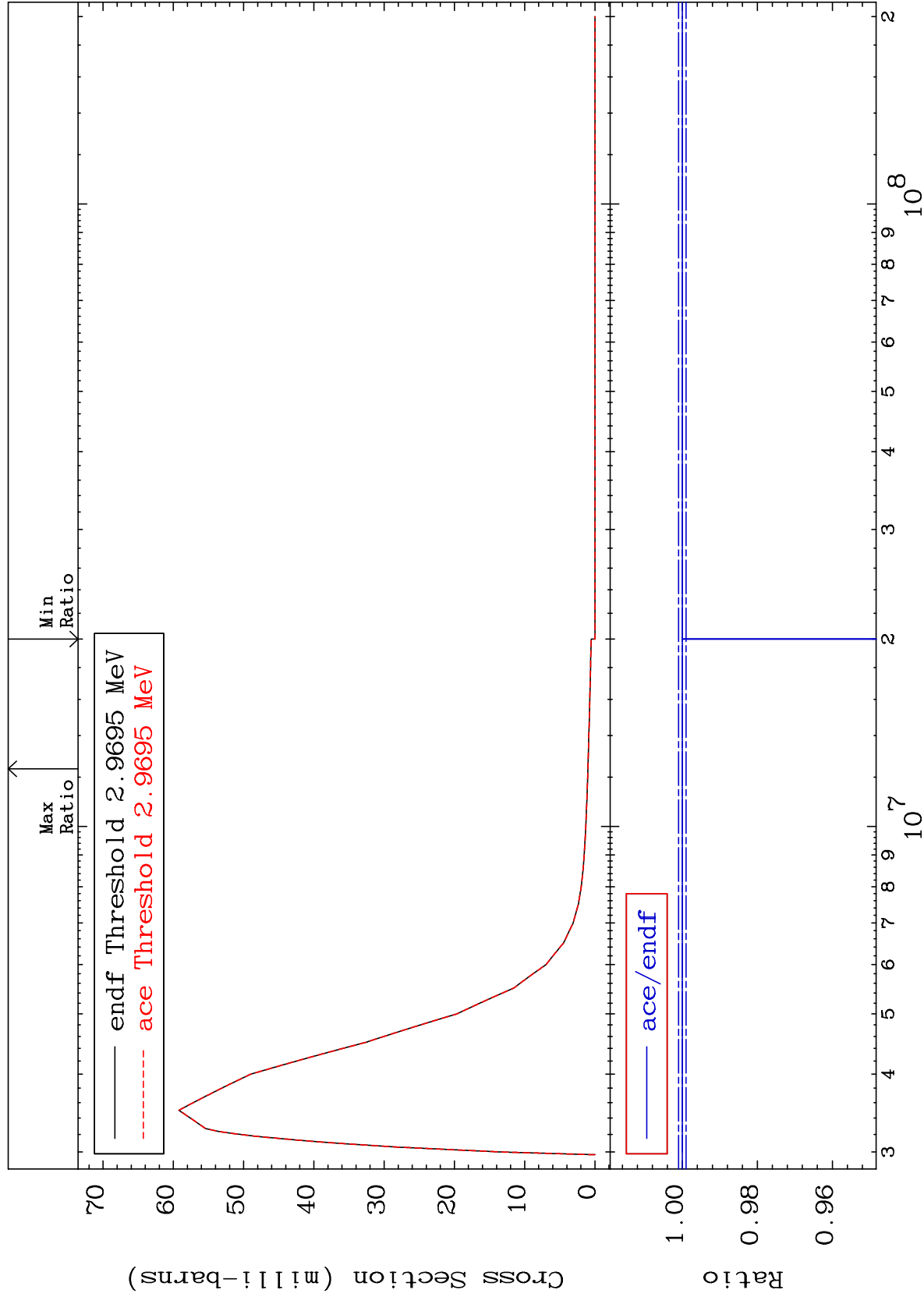
Incident Energy (eV)

50-Sn-114

MAT 5031

2.943 MeV (n,n') Level  
Cross Section

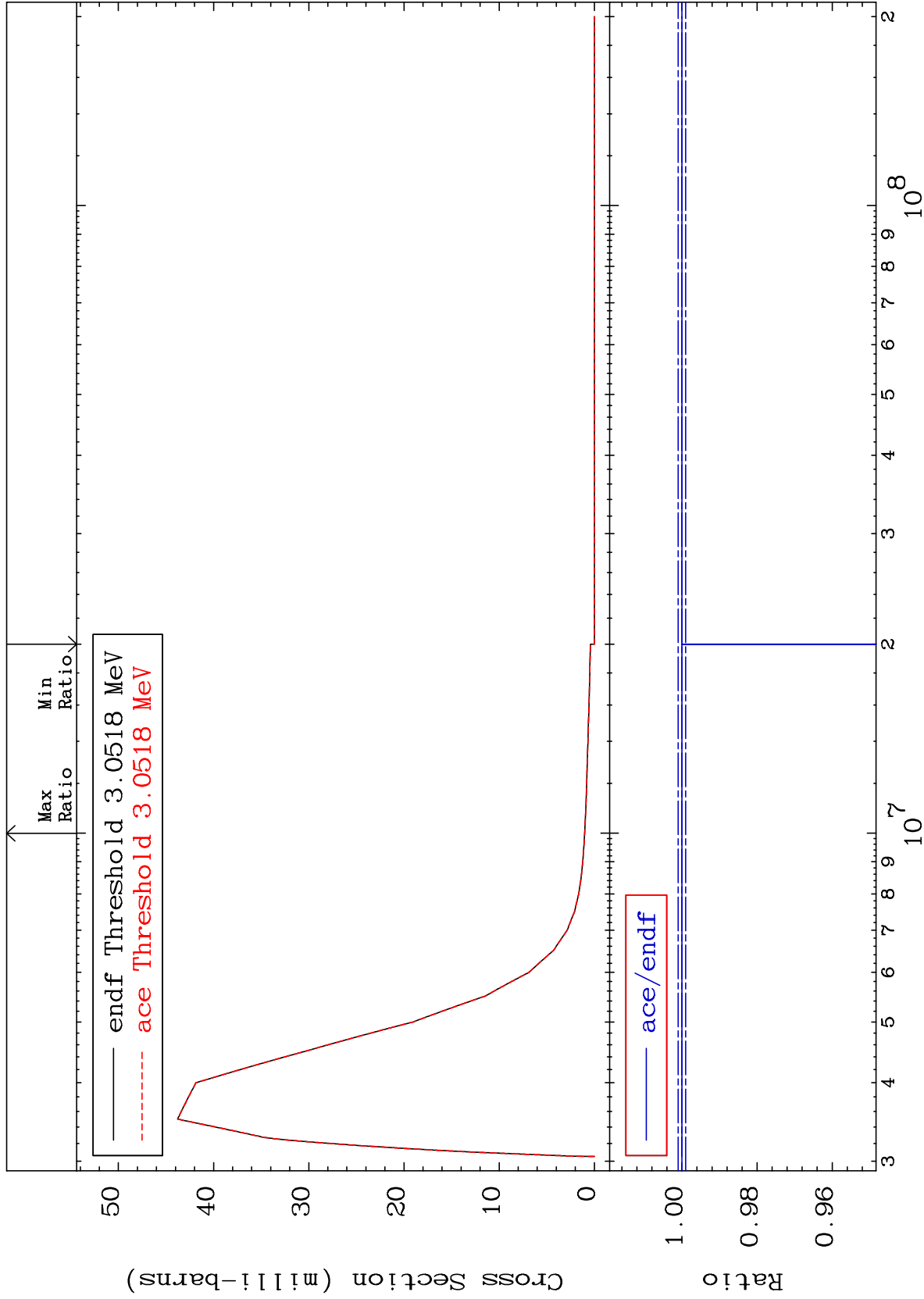
50-Sn-114  
-100.0 To 0.000 %



MAT 5031

3.025 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %



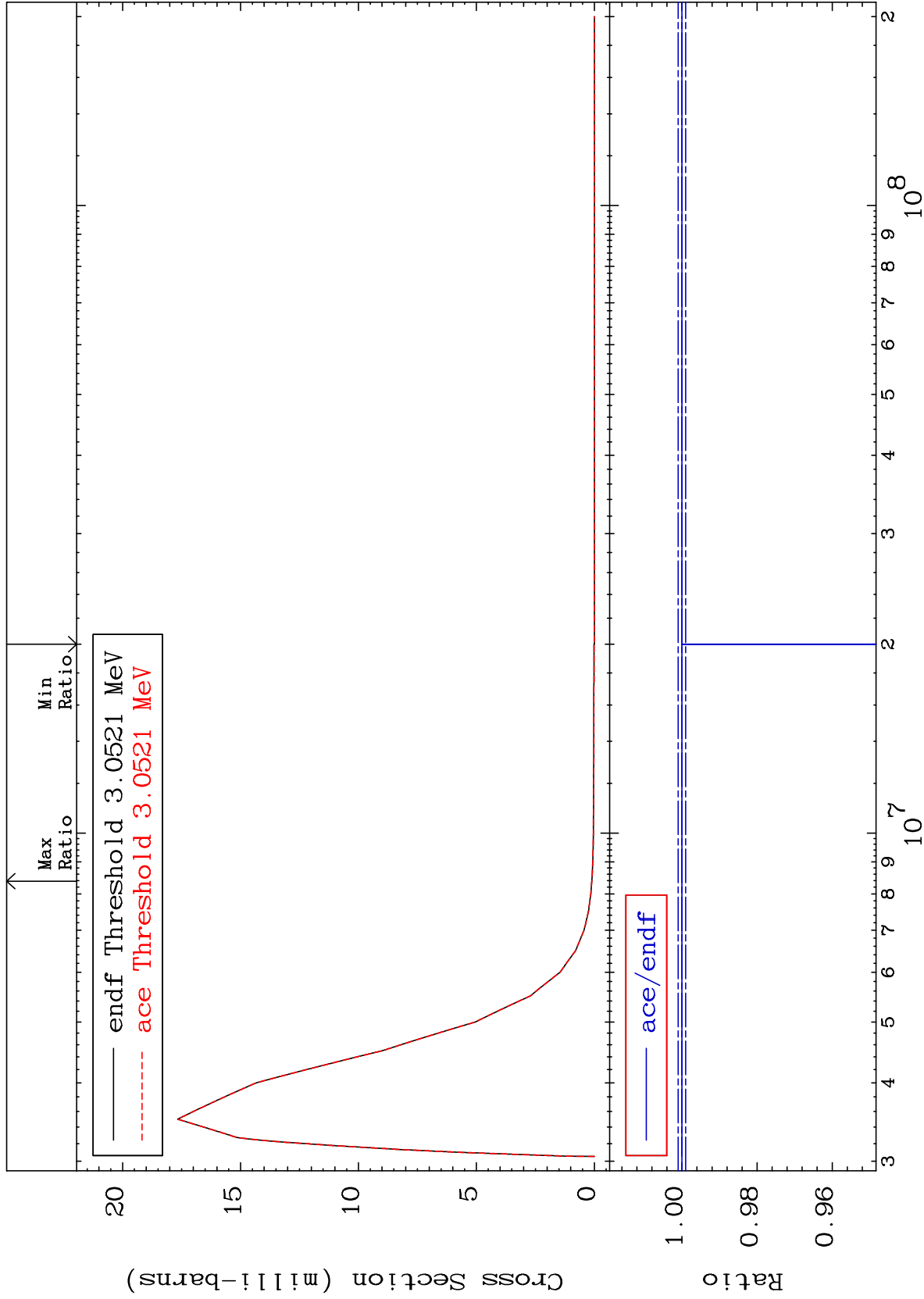
27

50-Sn-114

MAT 5031

3.025 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %



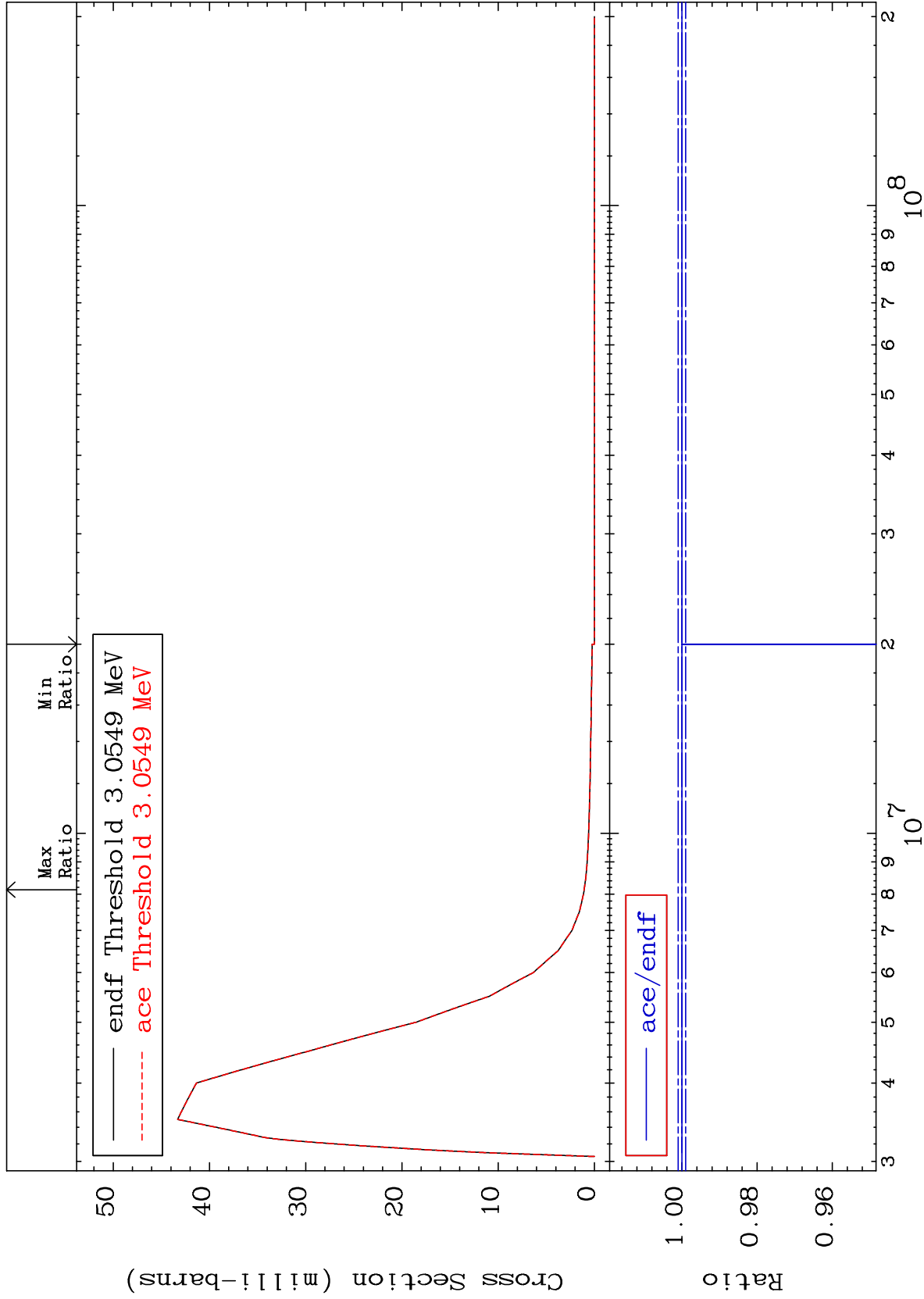
28

50-Sn-114

MAT 5031

3.028 MeV (n,n') Level  
Cross Section

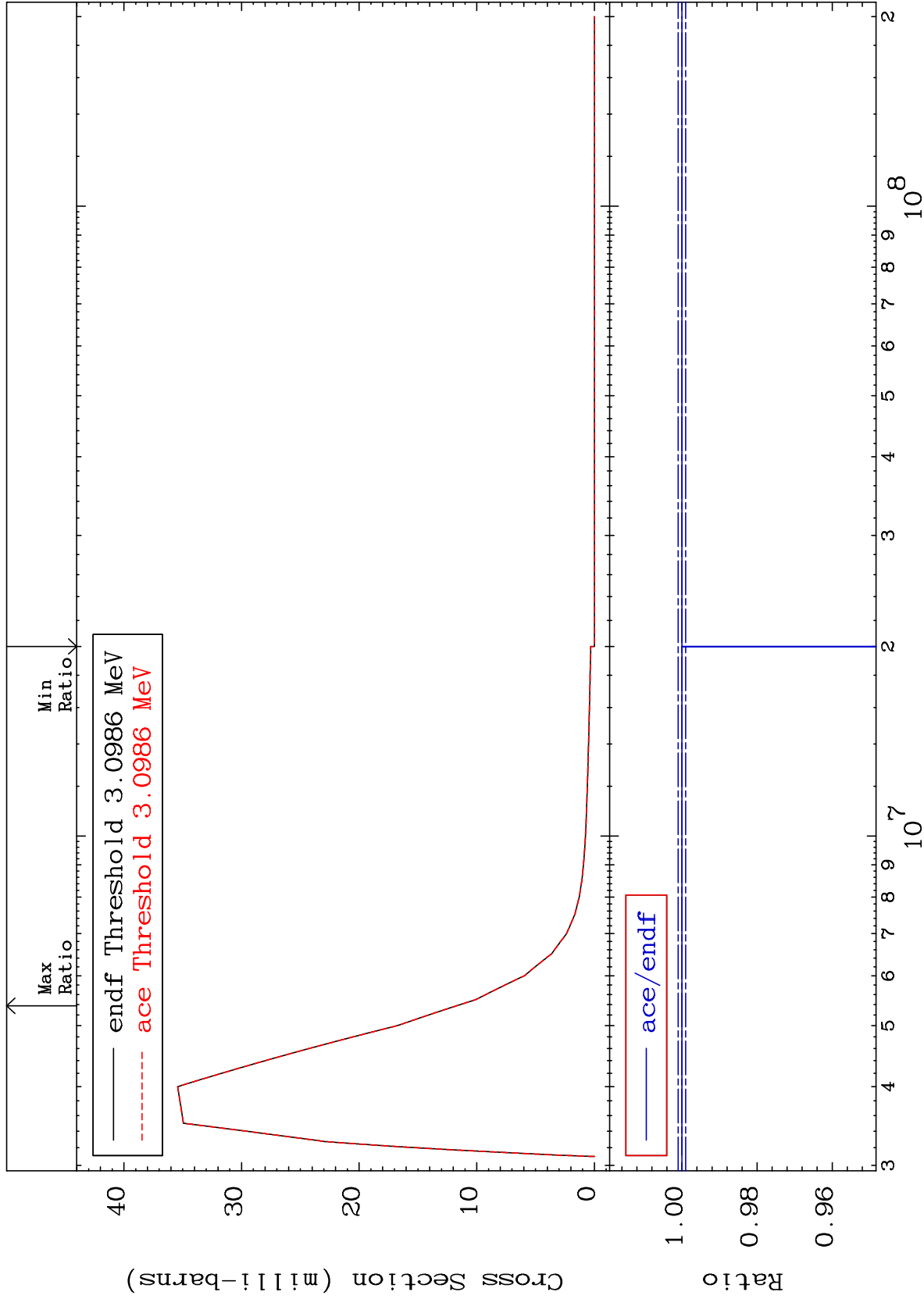
50-Sn-114  
-100.0 To 0.000 %



MAT 5031

3.071 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %

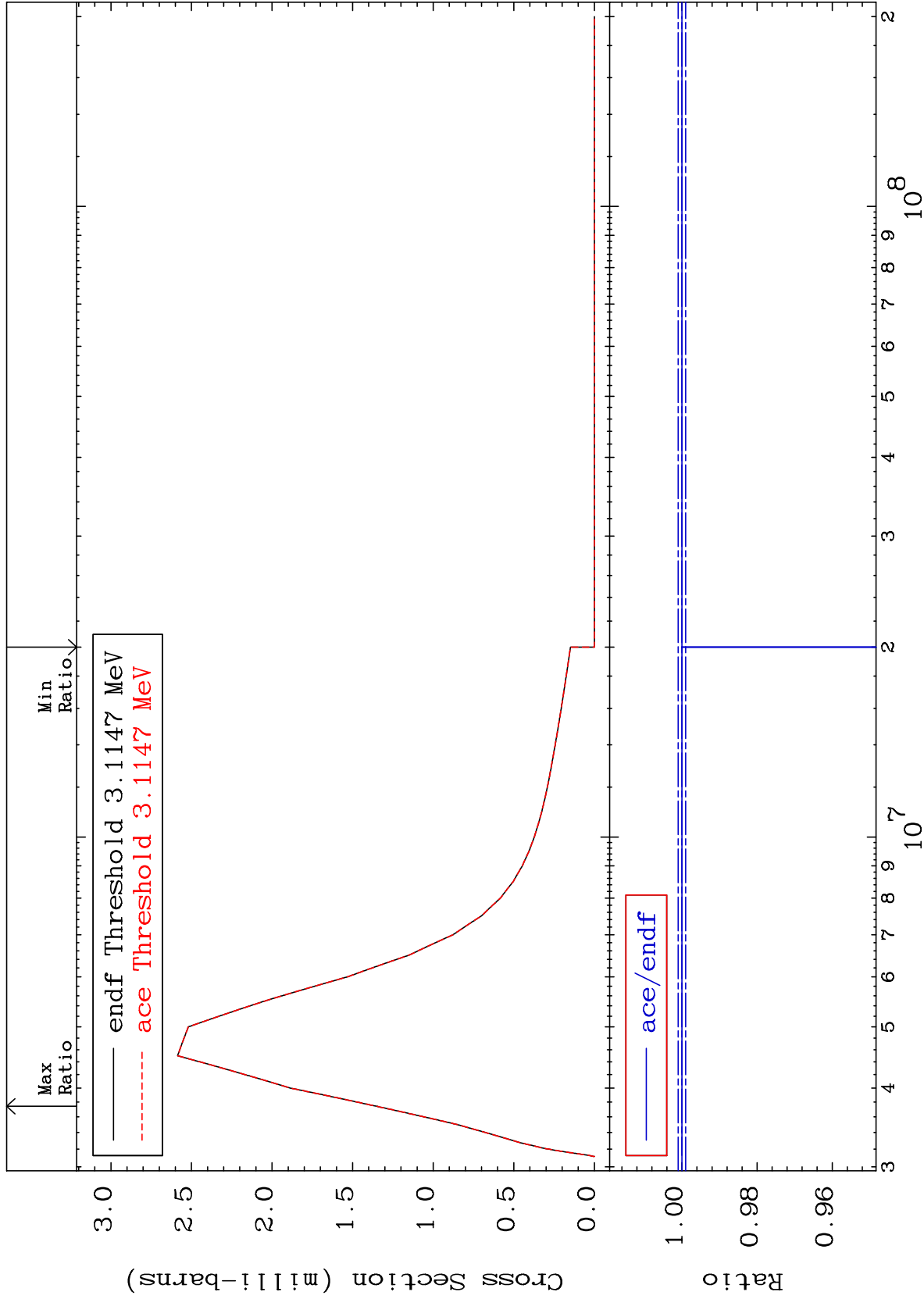


30

Incident Energy (eV)

50-Sn-114

MAT 5031      3.087 MeV (n,n') Level      50-Sn-114  
 Cross Section      -100.0 To 0.000 %

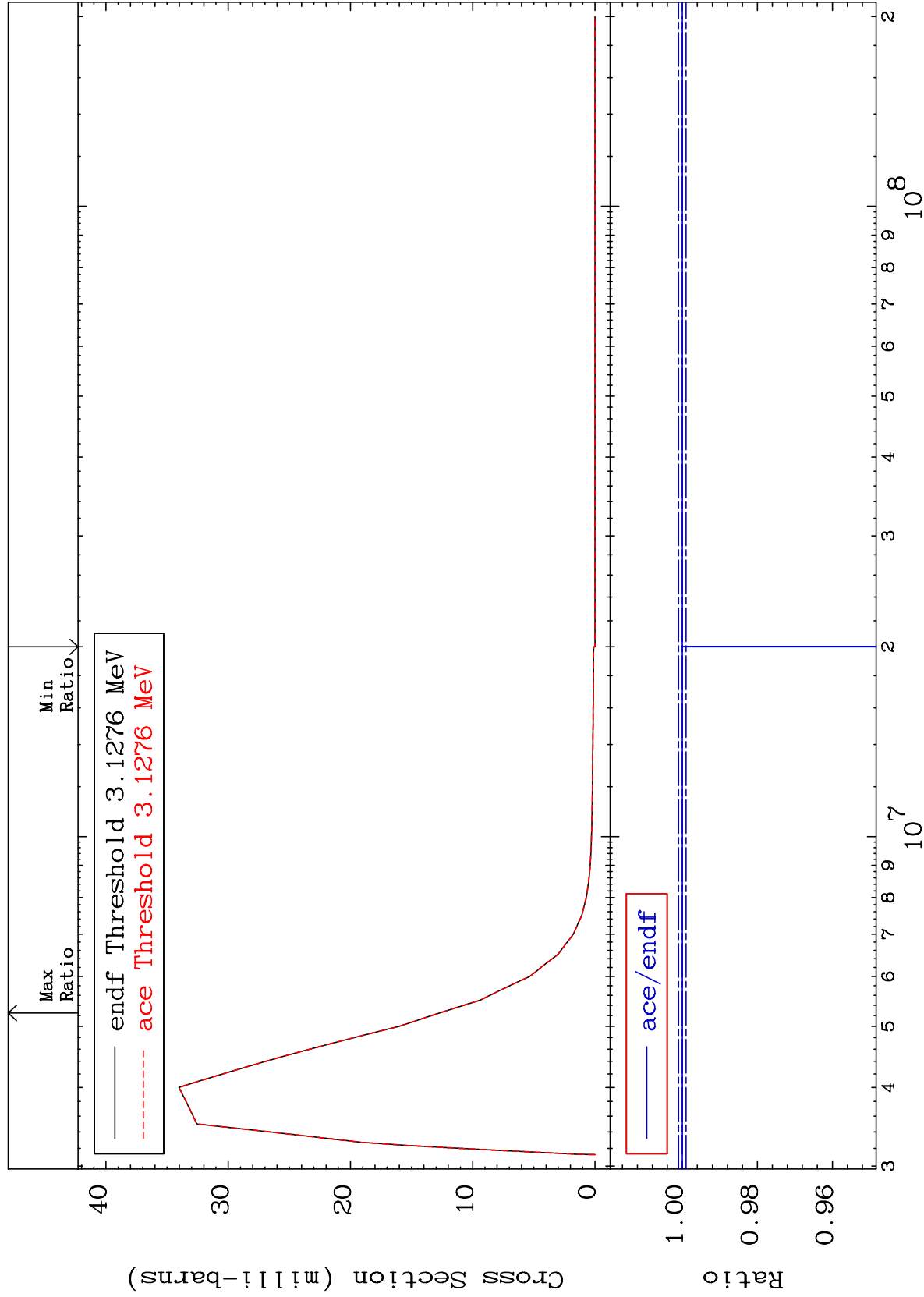




MAT 5031

3.100 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %

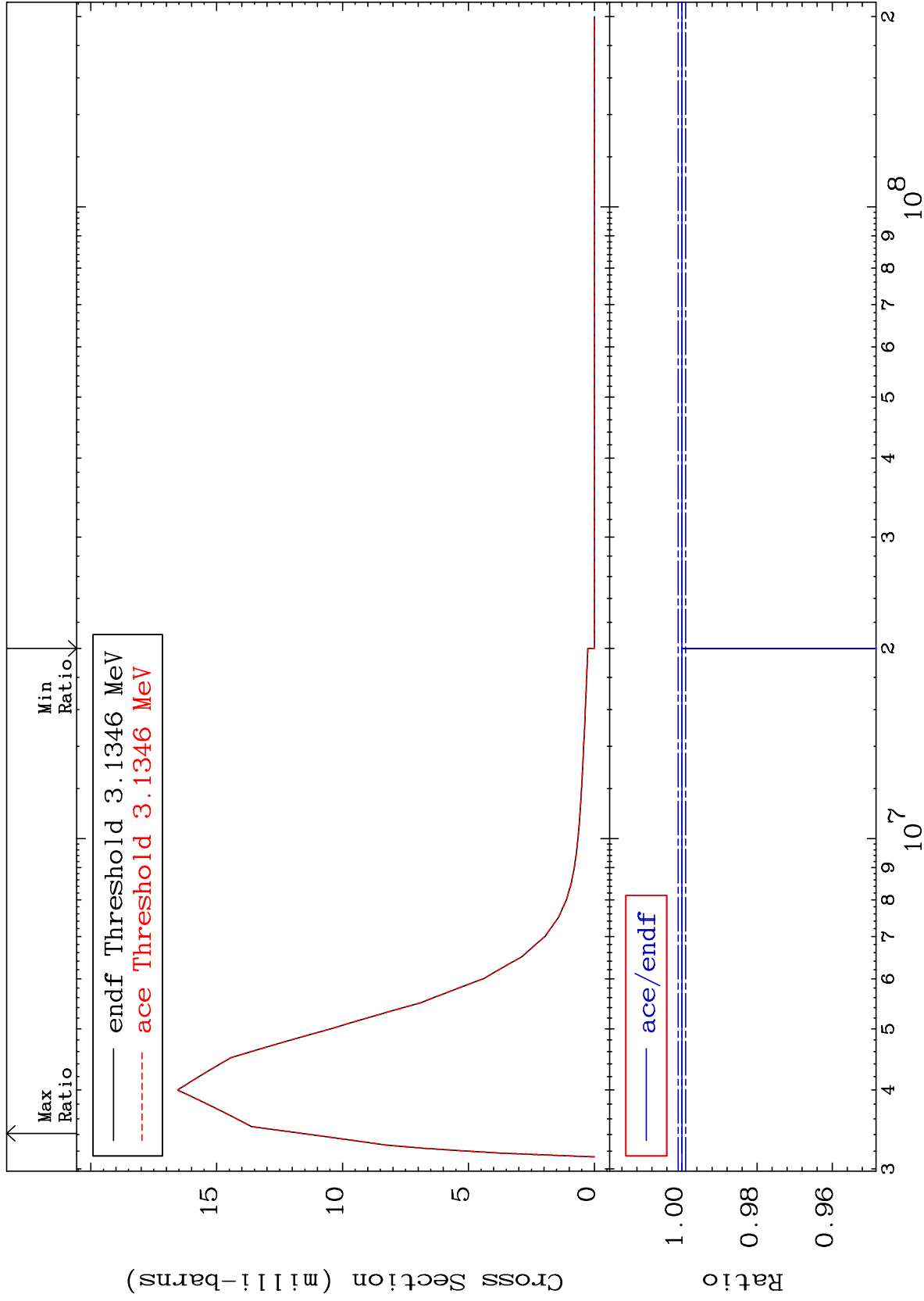


32

MAT 5031

3.107 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %



33

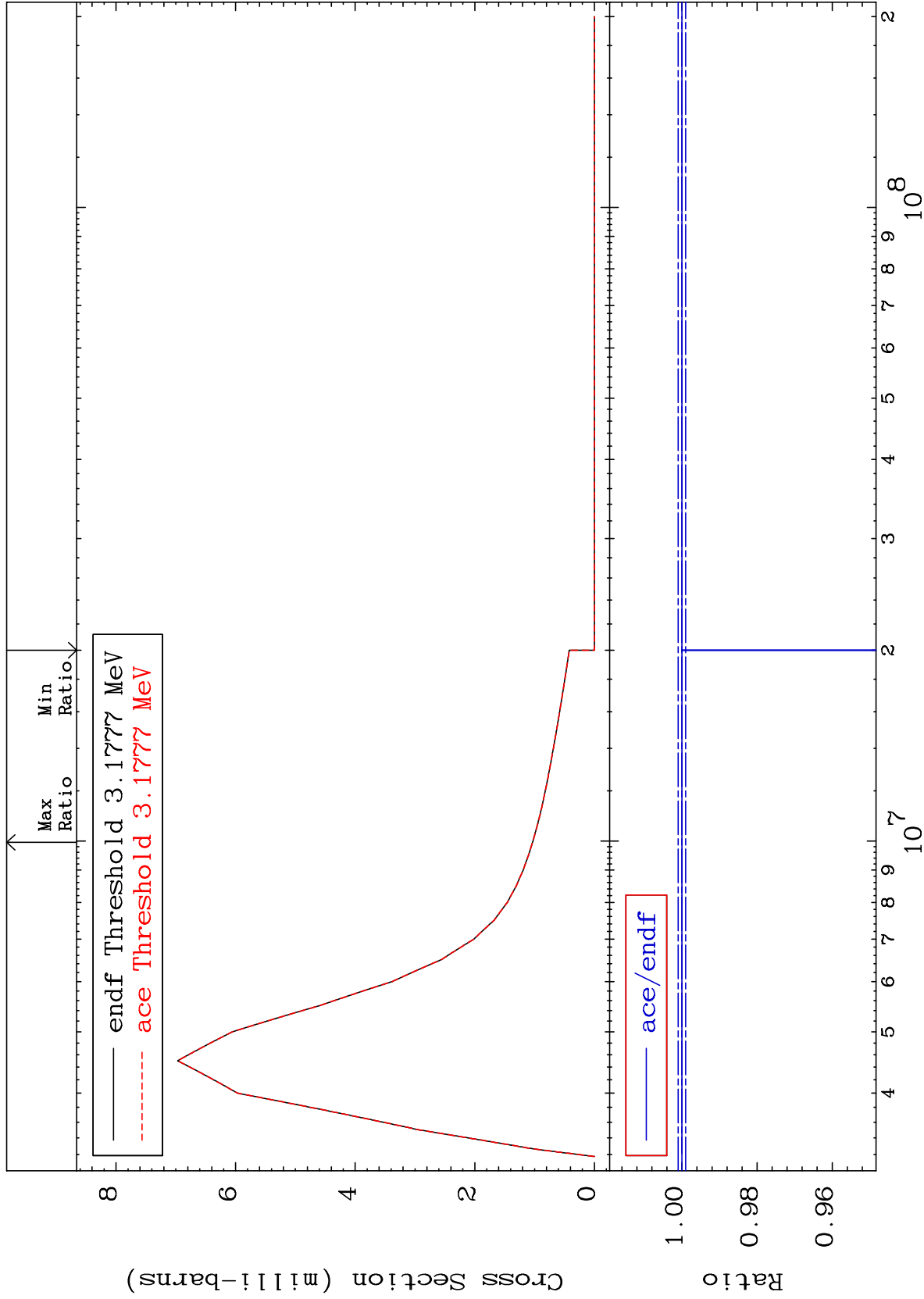
Incident Energy (eV)

50-Sn-114

MAT 5031

3.150 MeV (n,n') Level  
Cross Section

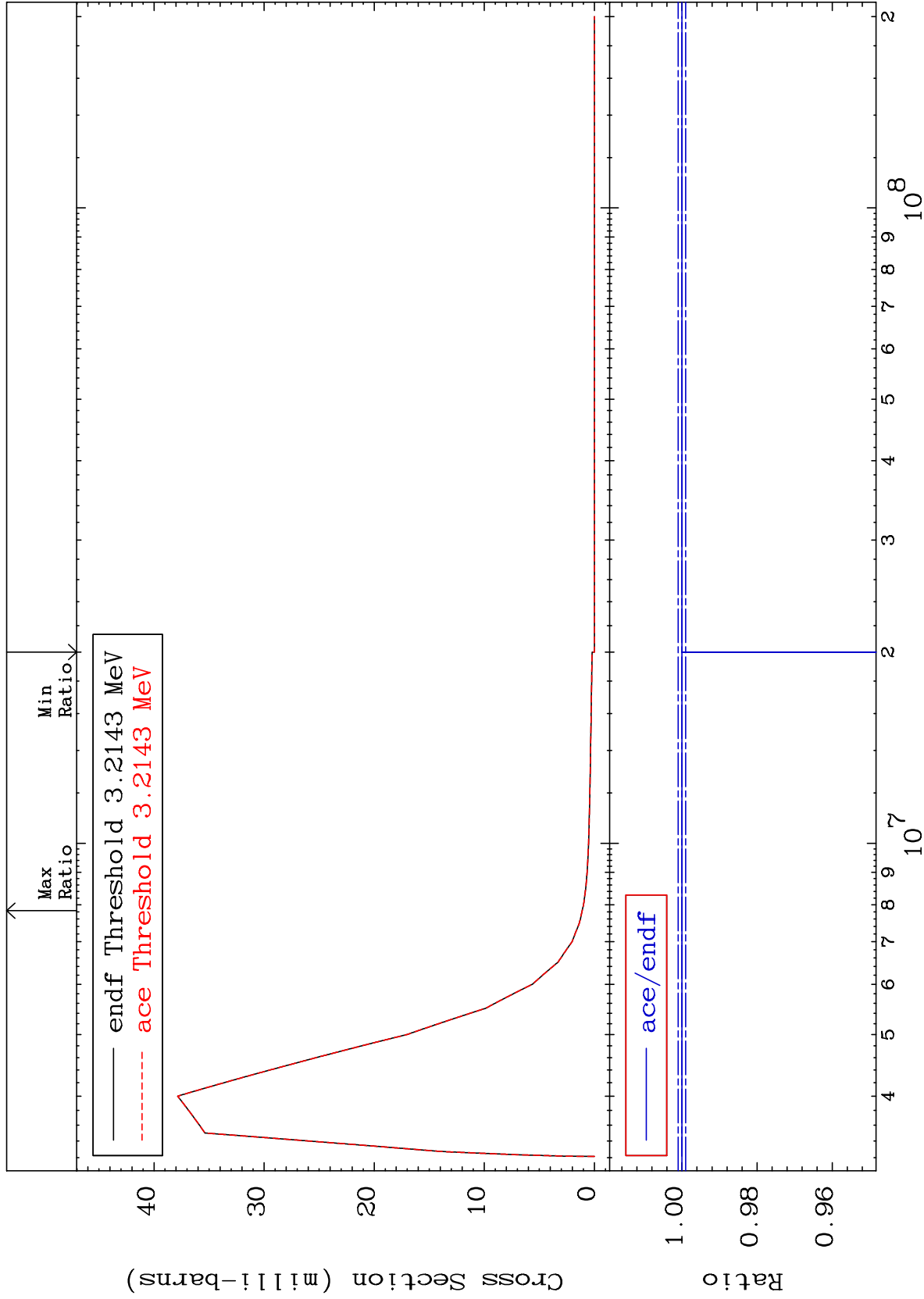
50-Sn-114  
-100.0 To 0.000 %



MAT 5031

3.186 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %



35

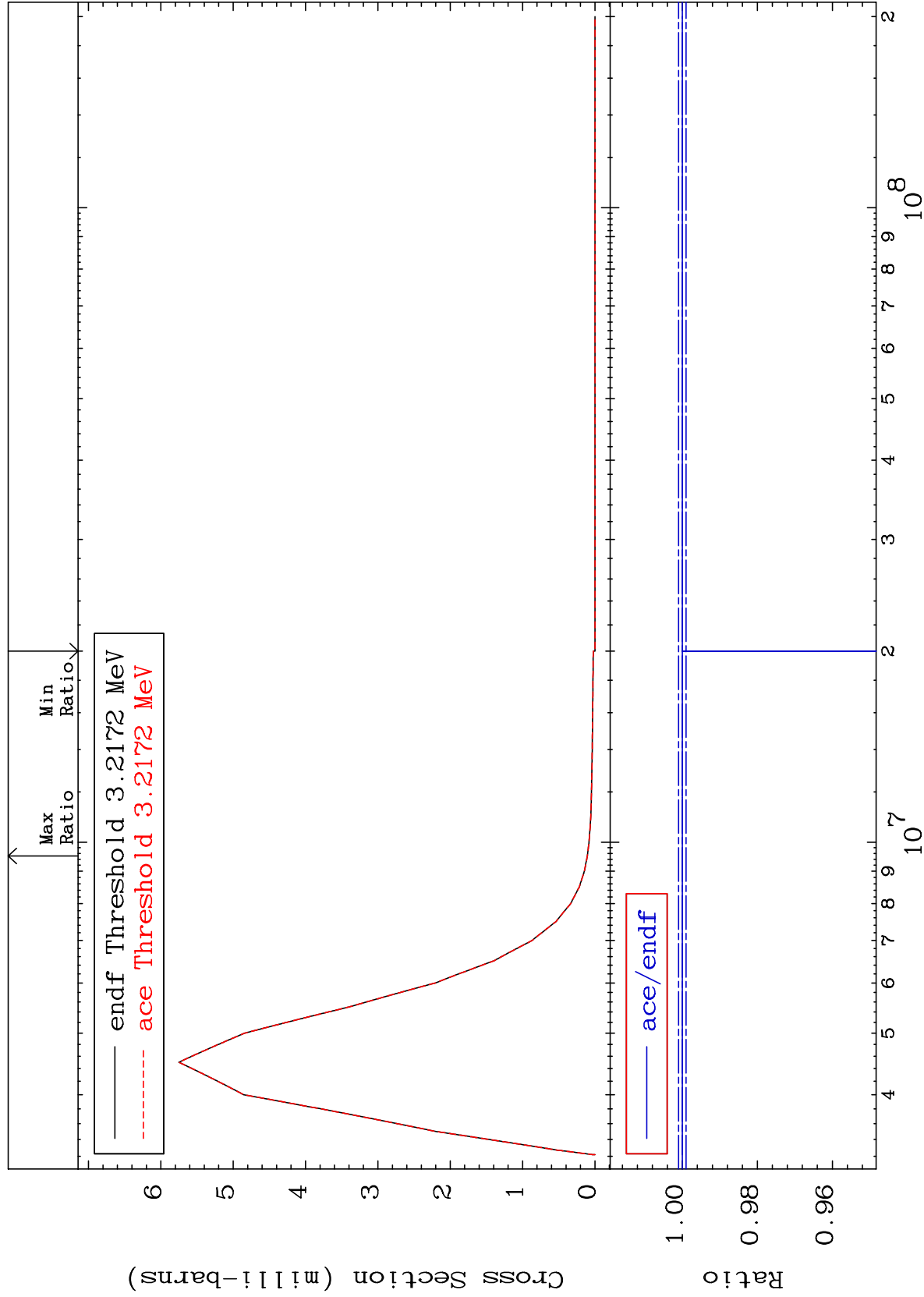
Incident Energy (eV)

50-Sn-114

MAT 5031

3.189 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %



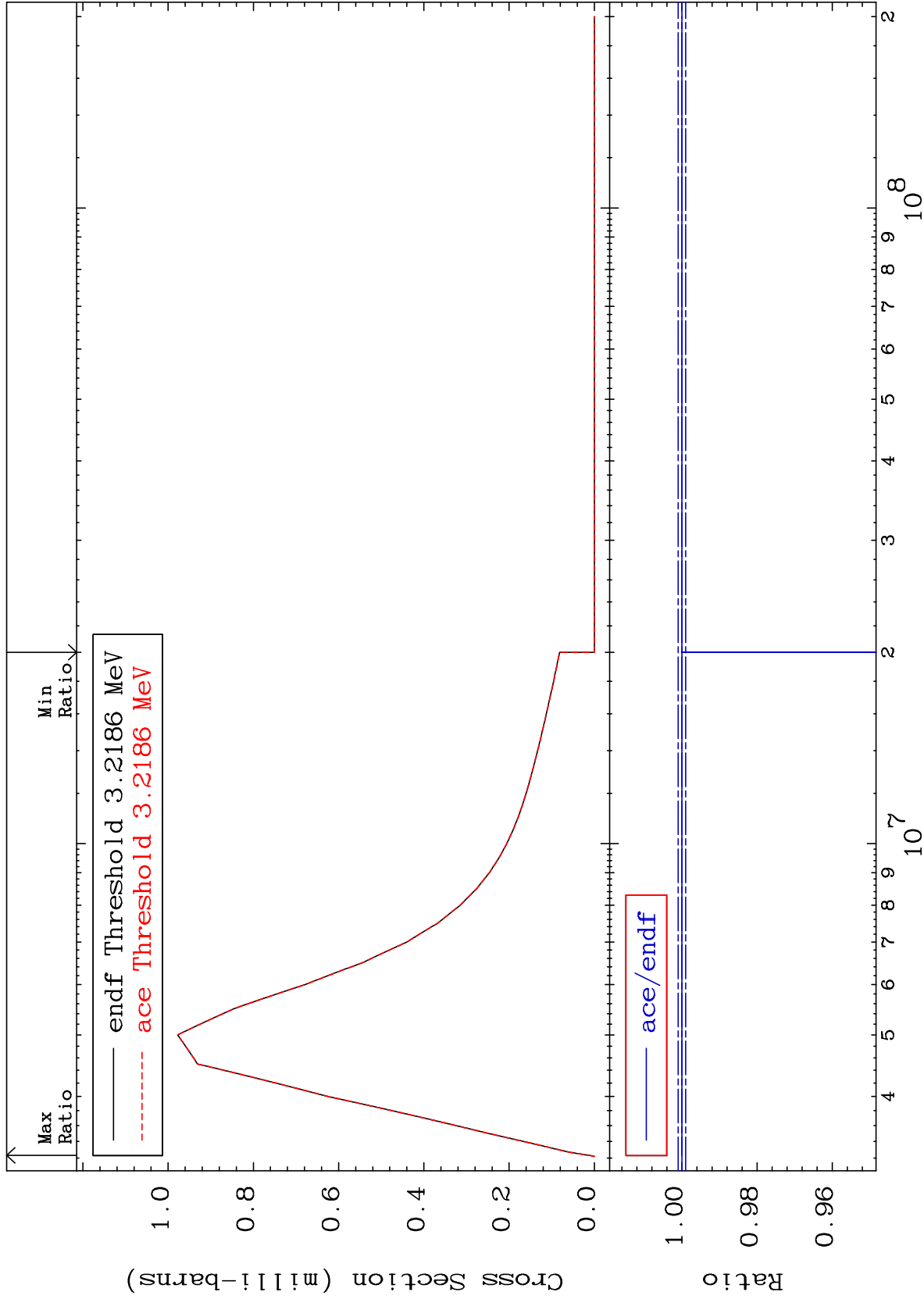
36

50-Sn-114

MAT 5031

3.190 MeV (n,n') Level  
Cross Section

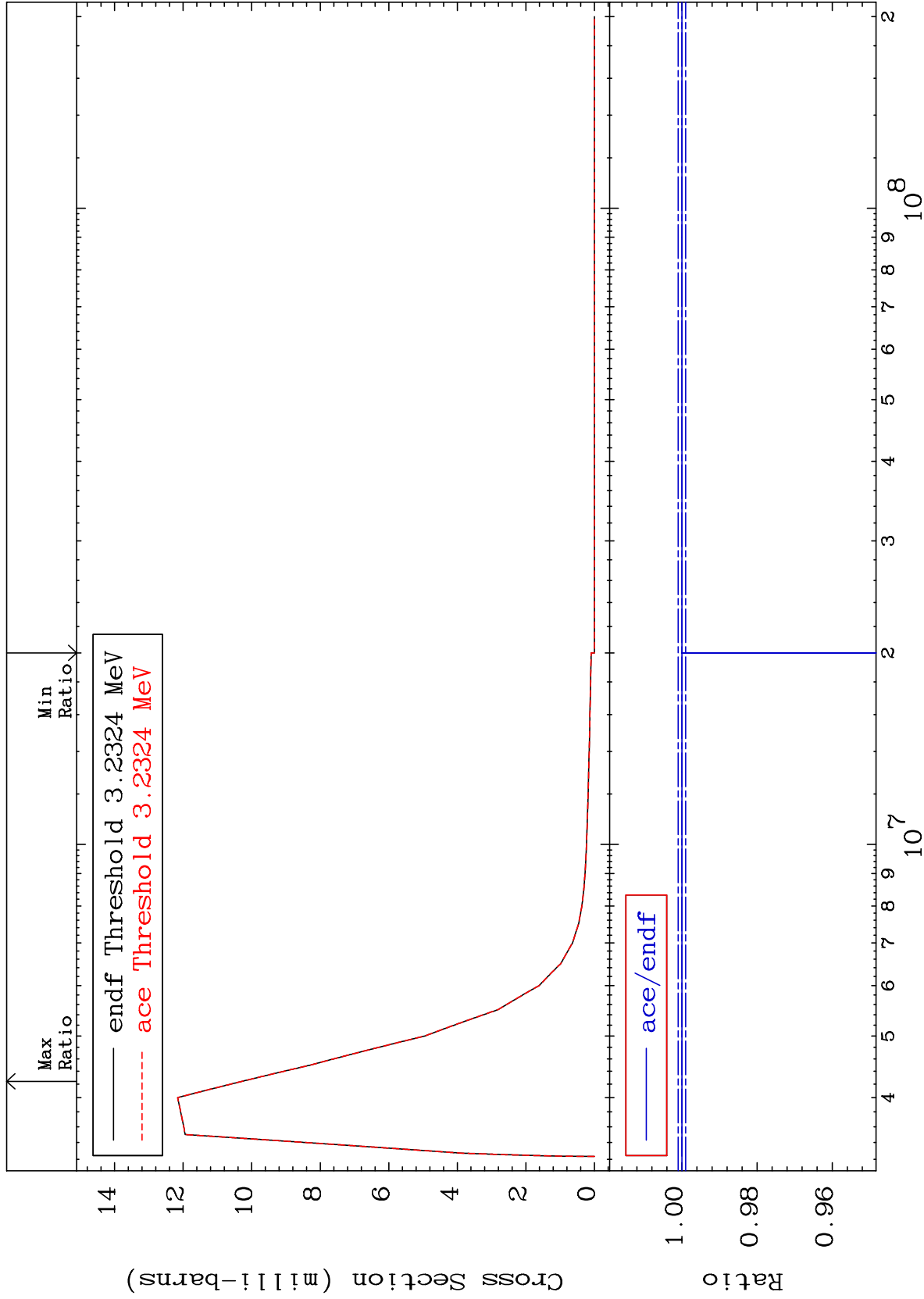
50-Sn-114  
-100.0 To 0.000 %



37

50-Sn-114

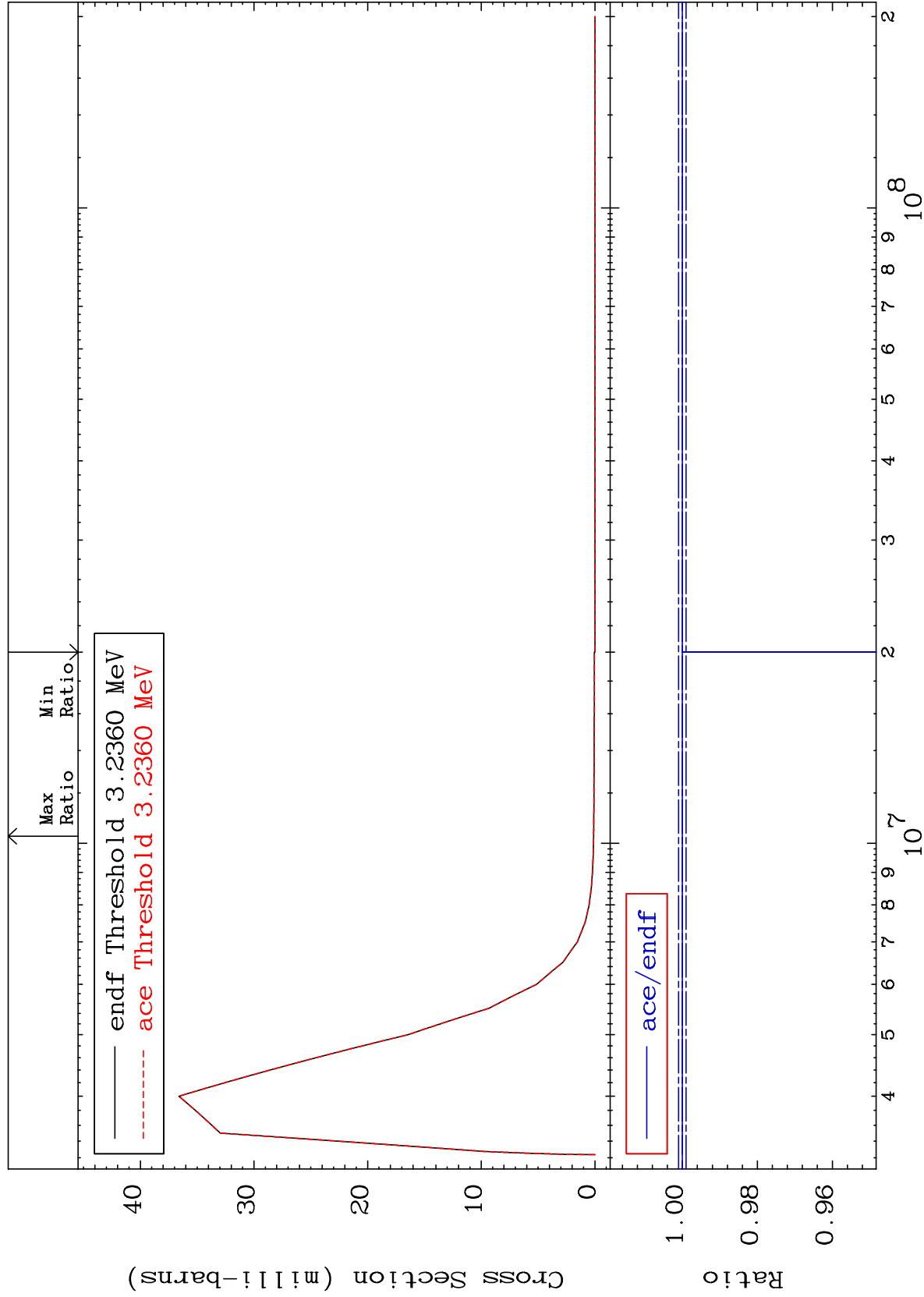
MAT 5031      3.204 MeV (n,n') Level      50-Sn-114  
 Cross Section      -100.0 To 0.000 %



MAT 5031

3.208 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %

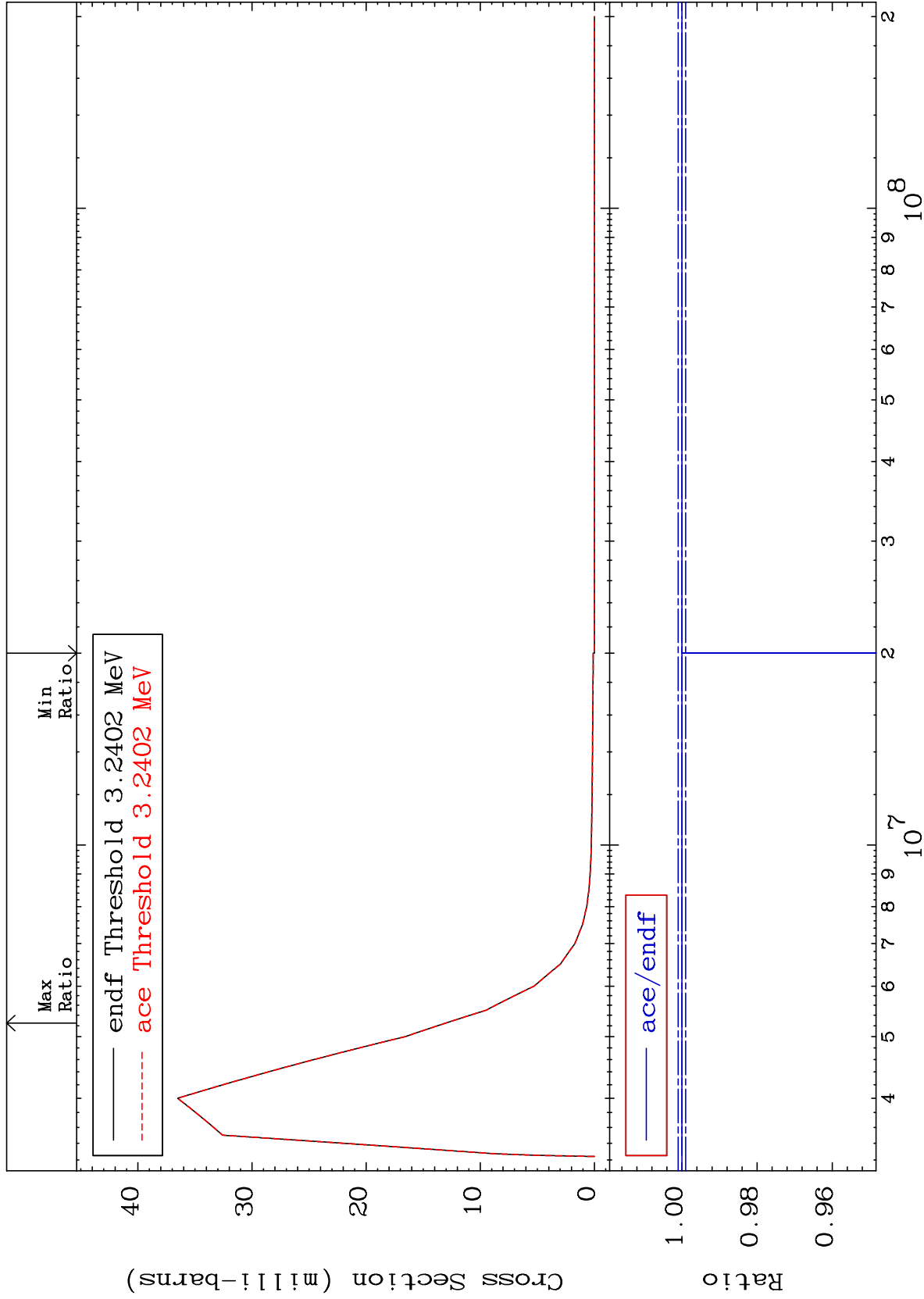




MAT 5031

3.212 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %



40

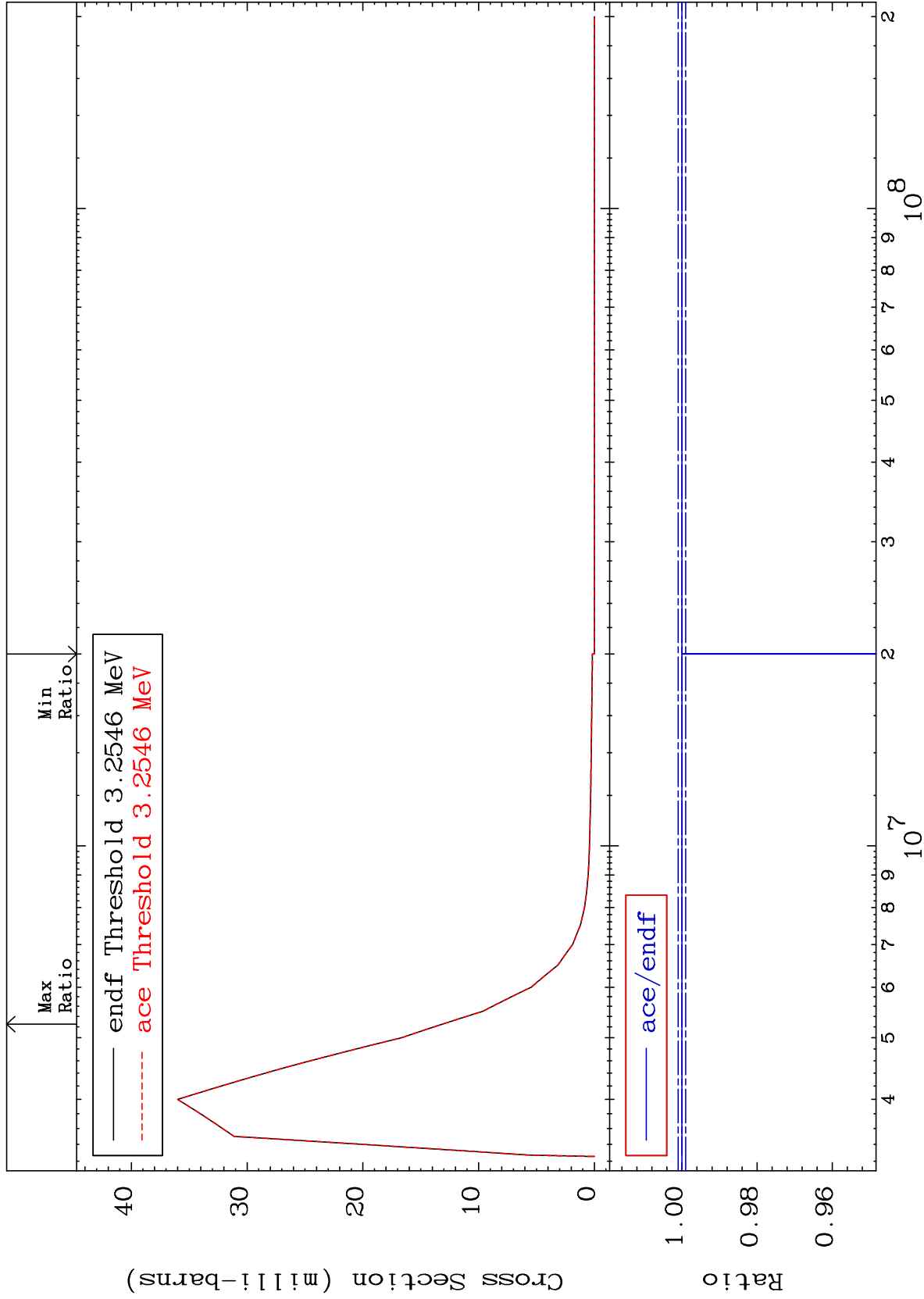
Incident Energy (eV)

50-Sn-114

MAT 5031

3.226 MeV (n,n') Level  
Cross Section

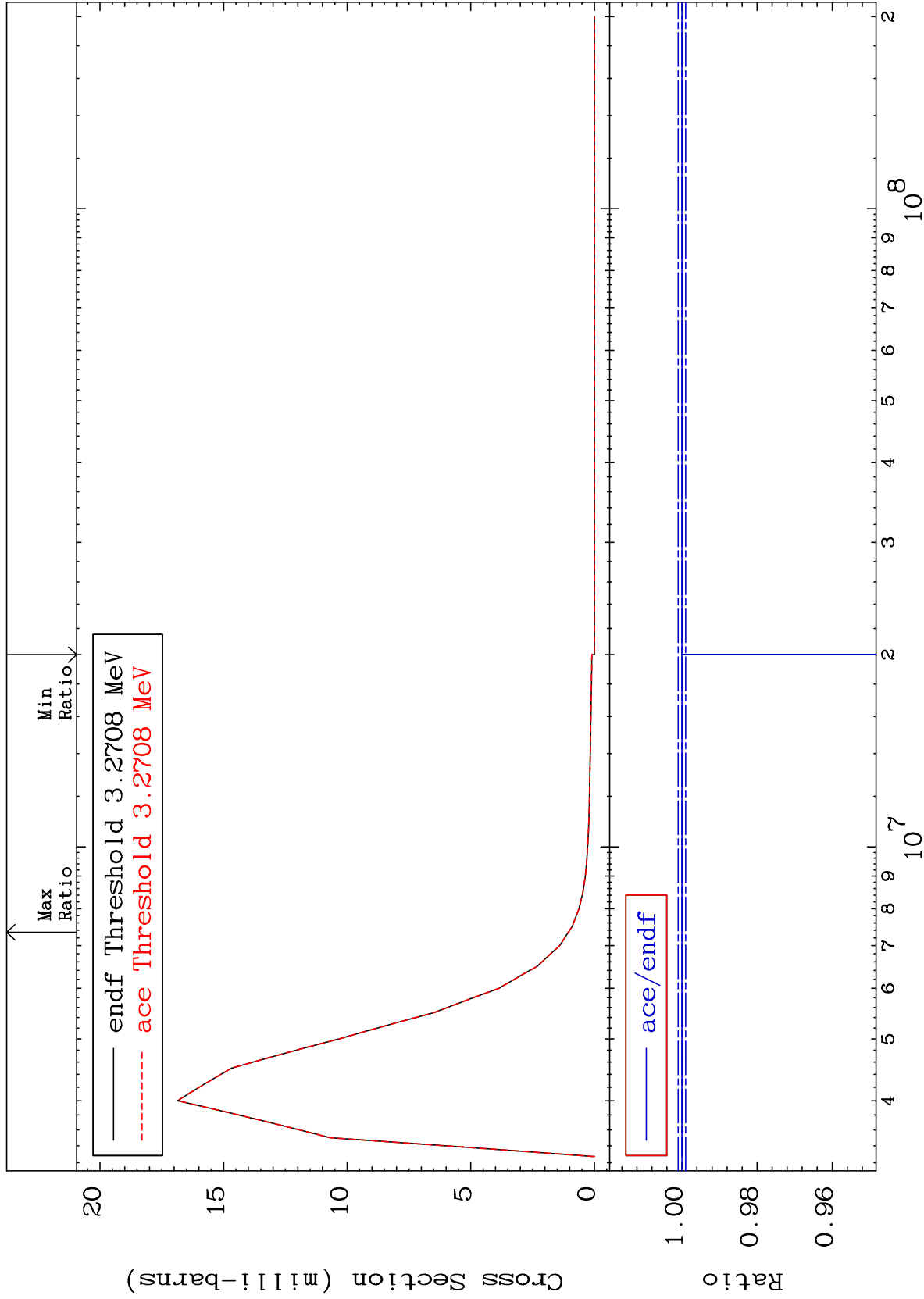
50-Sn-114  
-100.0 To 0.000 %



41

50-Sn-114

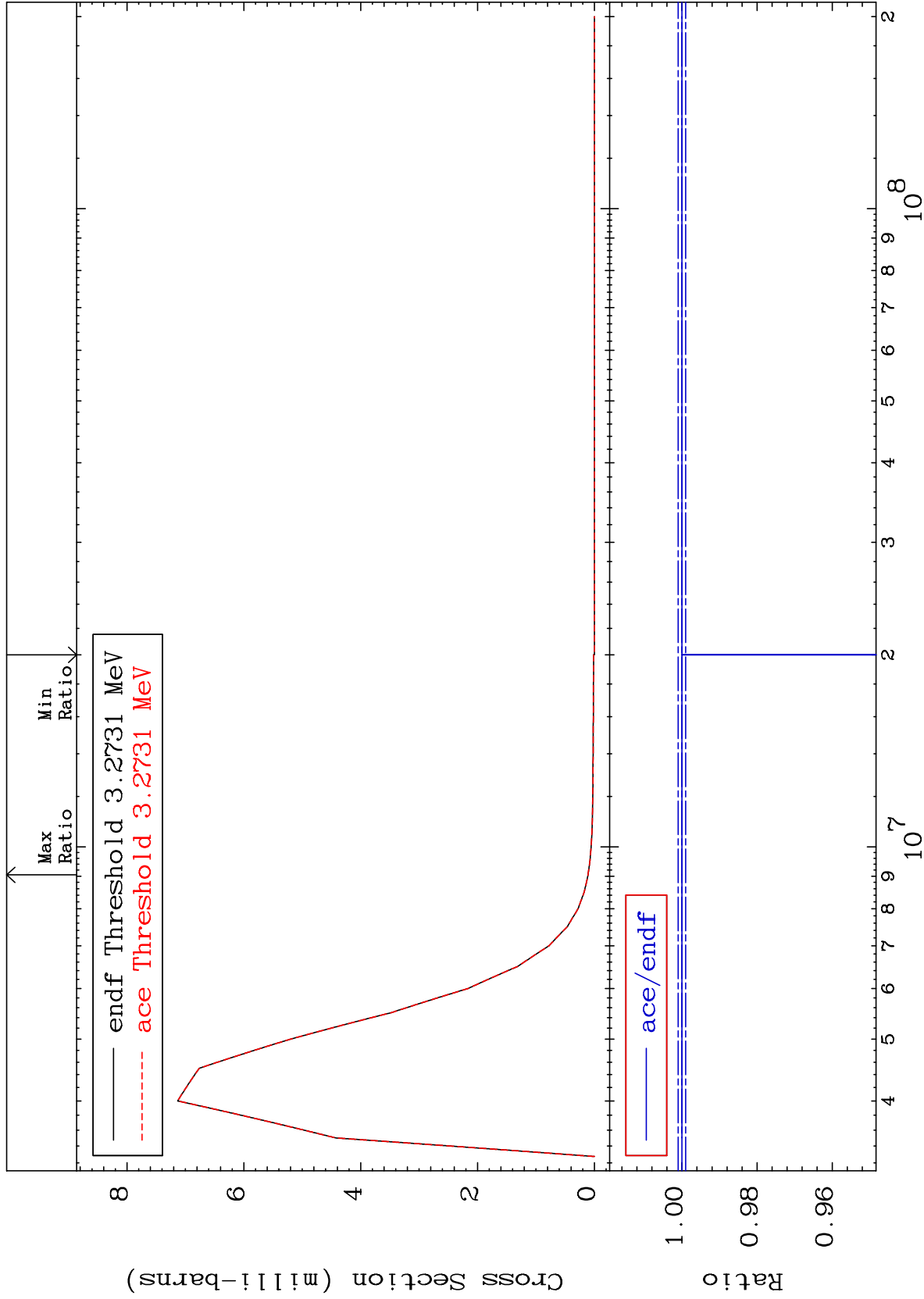
MAT 5031                      3.242 MeV (n,n') Level                      50-Sn-114  
 Cross Section                      -100.0 To 0.000 %



MAT 5031

3.244 MeV (n,n') Level  
Cross Section

50-Sn-114  
-100.0 To 0.000 %



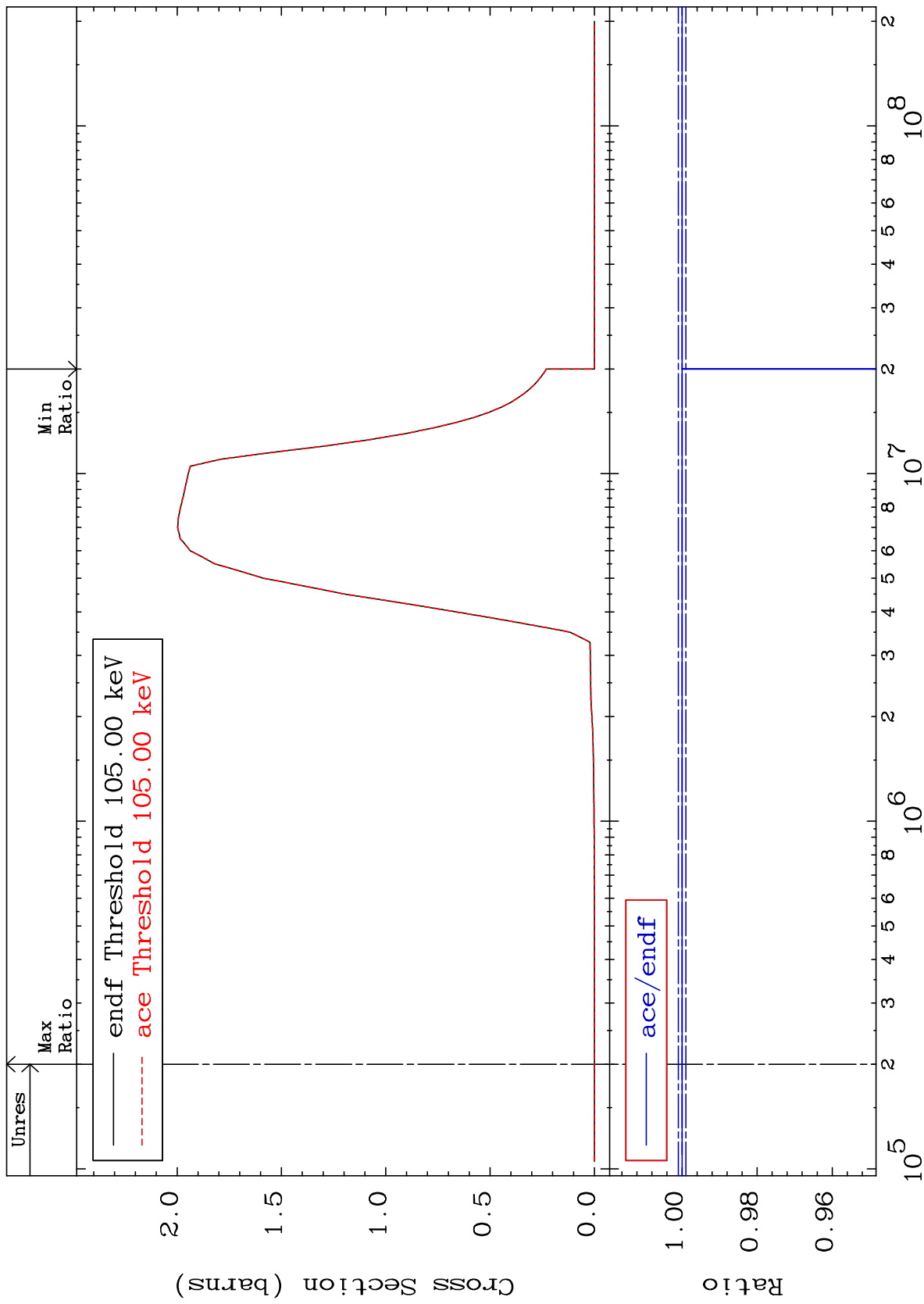
43

50-Sn-114

MAT 5031

(n,n') Continuum  
Cross Section

50-Sn-114  
-100.0 To 0.002 %



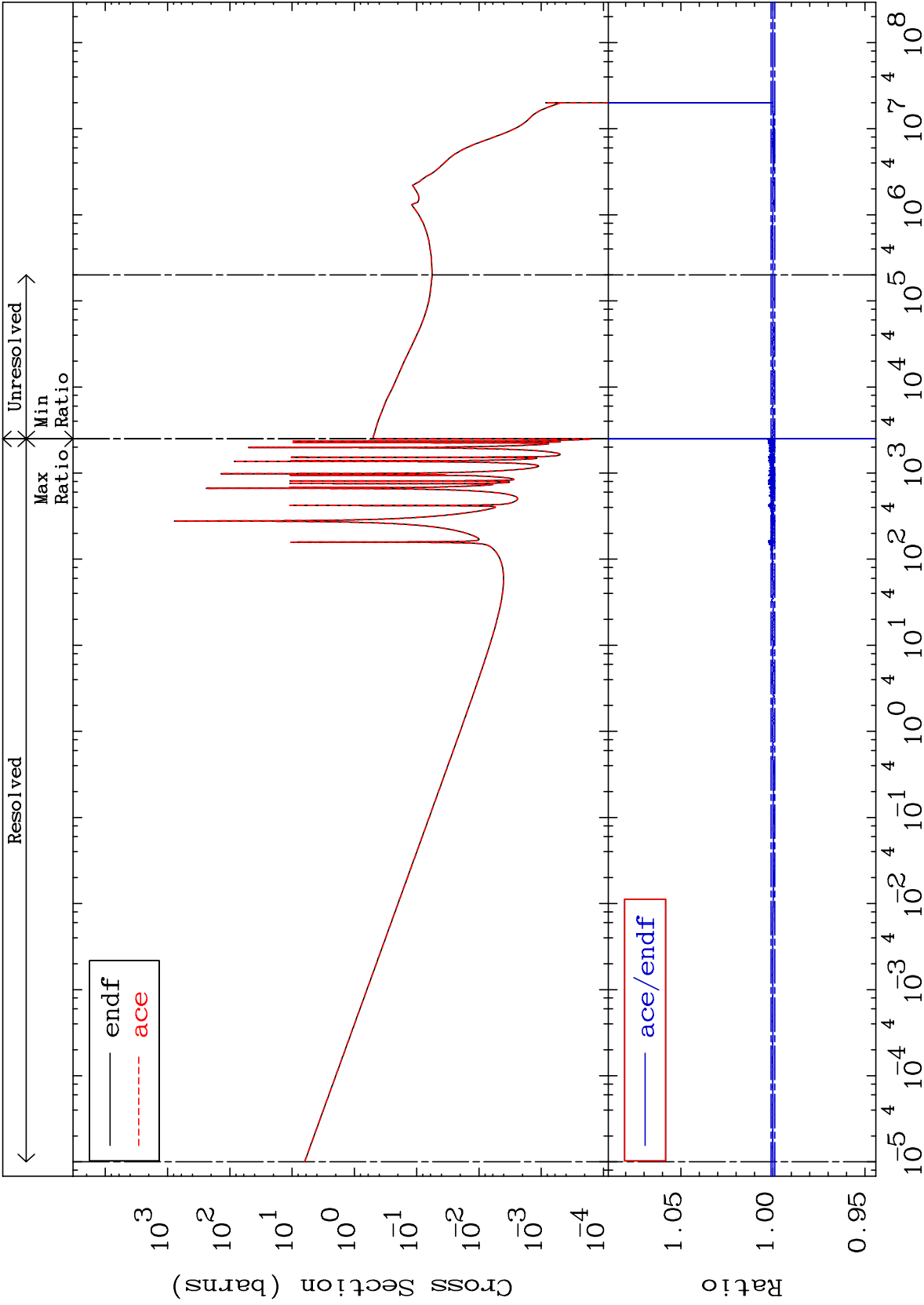
MAT 5031

(n,  $\gamma$ )

50-Sn-114

Cross Section

-25.01 To 9999. %



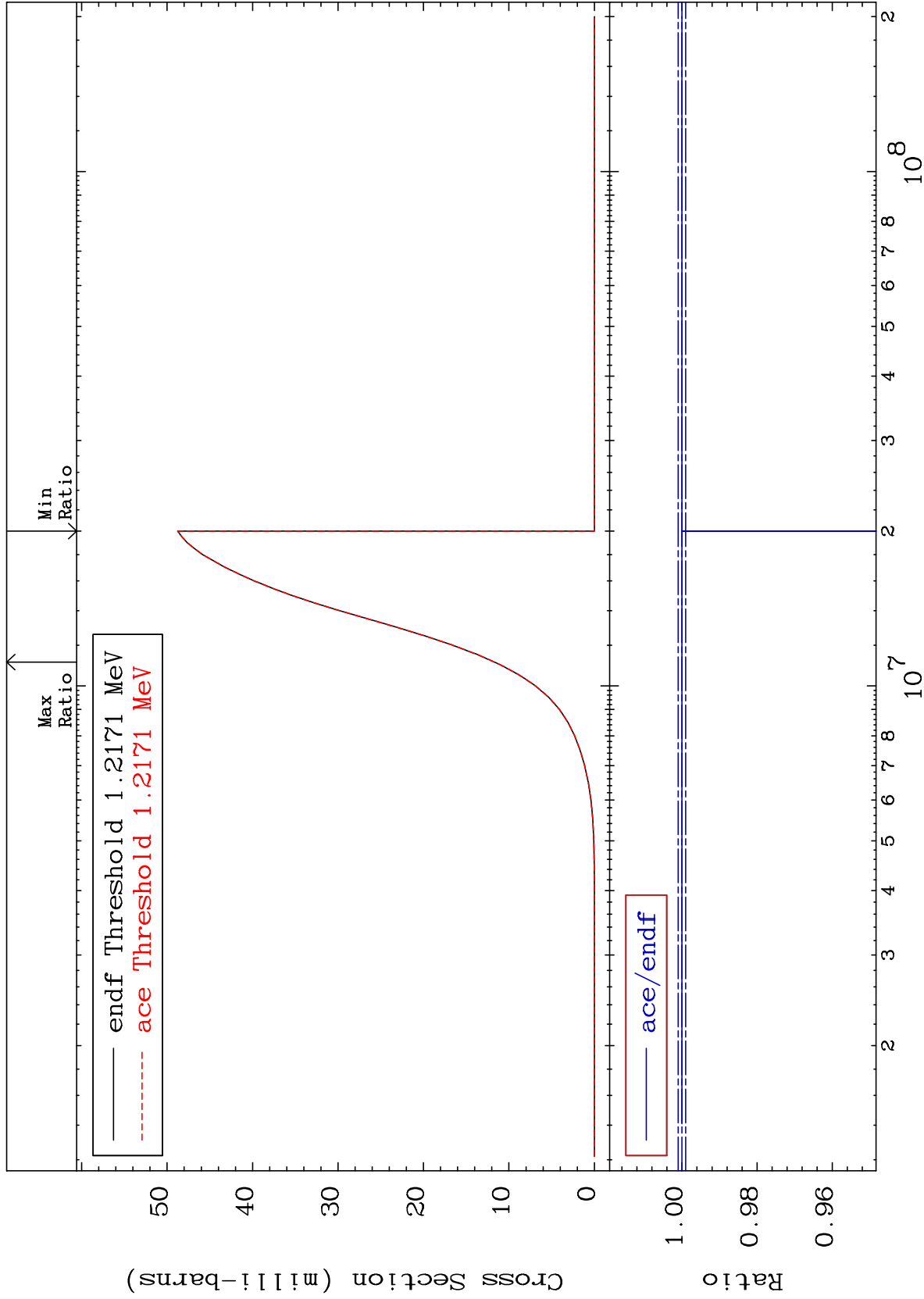
MAT 5031

(n,p)

50-Sn-114

Cross Section

-100.0 To 0.000 %



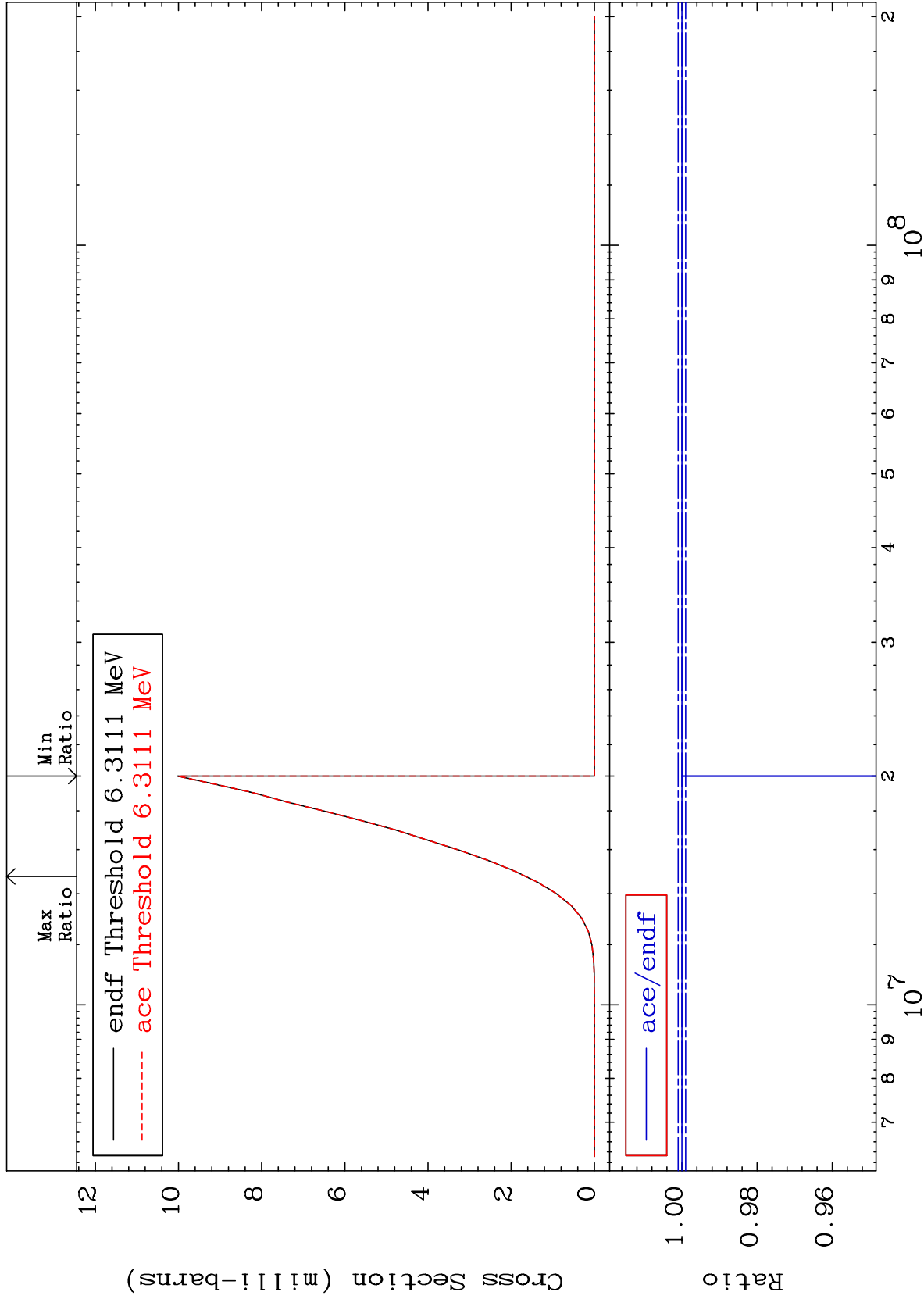
MAT 5031

(n, d)

50-Sn-114

Cross Section

-100.0 To 0.000 %

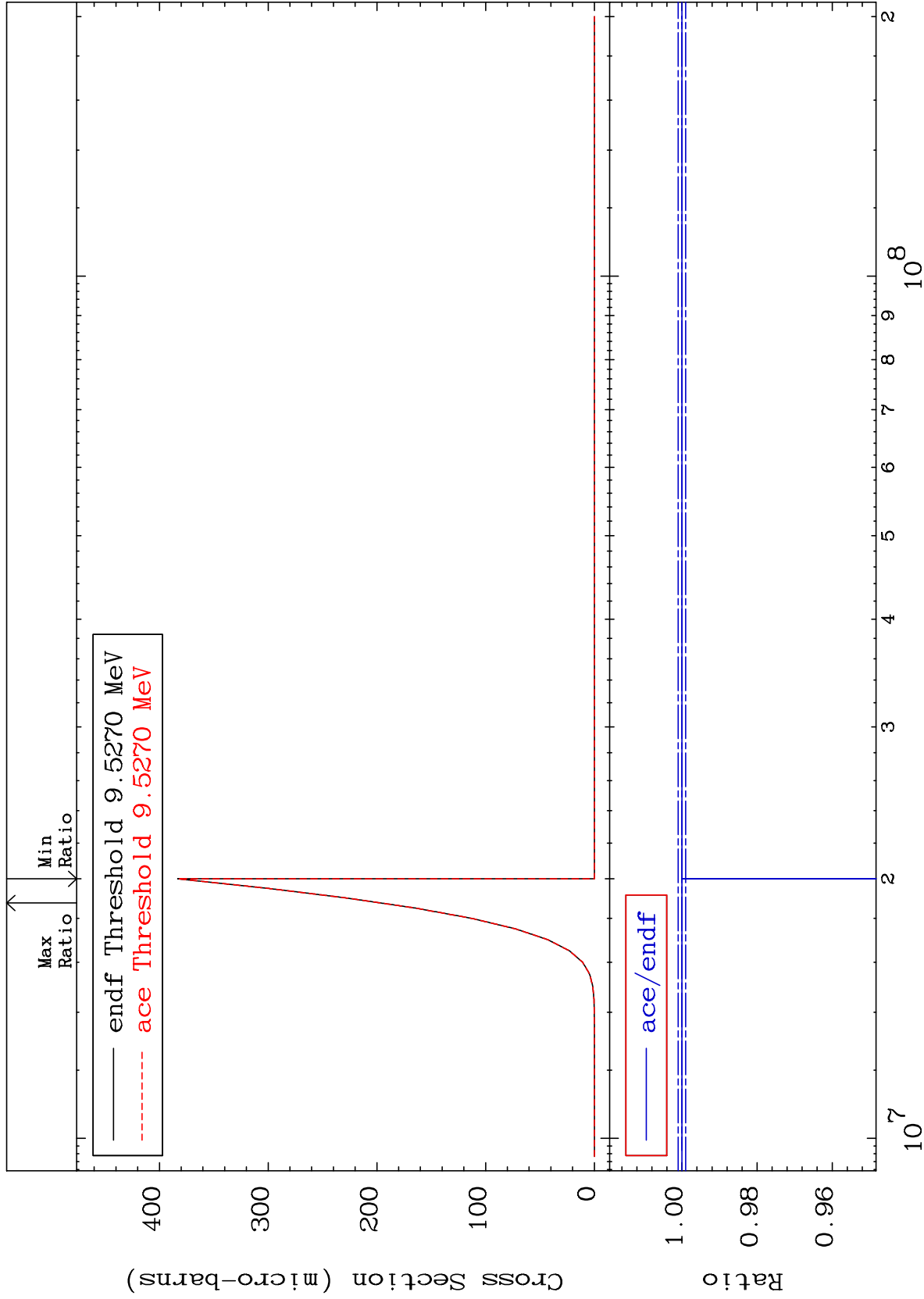




MAT 5031

(n, t)  
Cross Section

50-Sn-114  
-100.0 To 0.000 %



48

Incident Energy (eV)

50-Sn-114

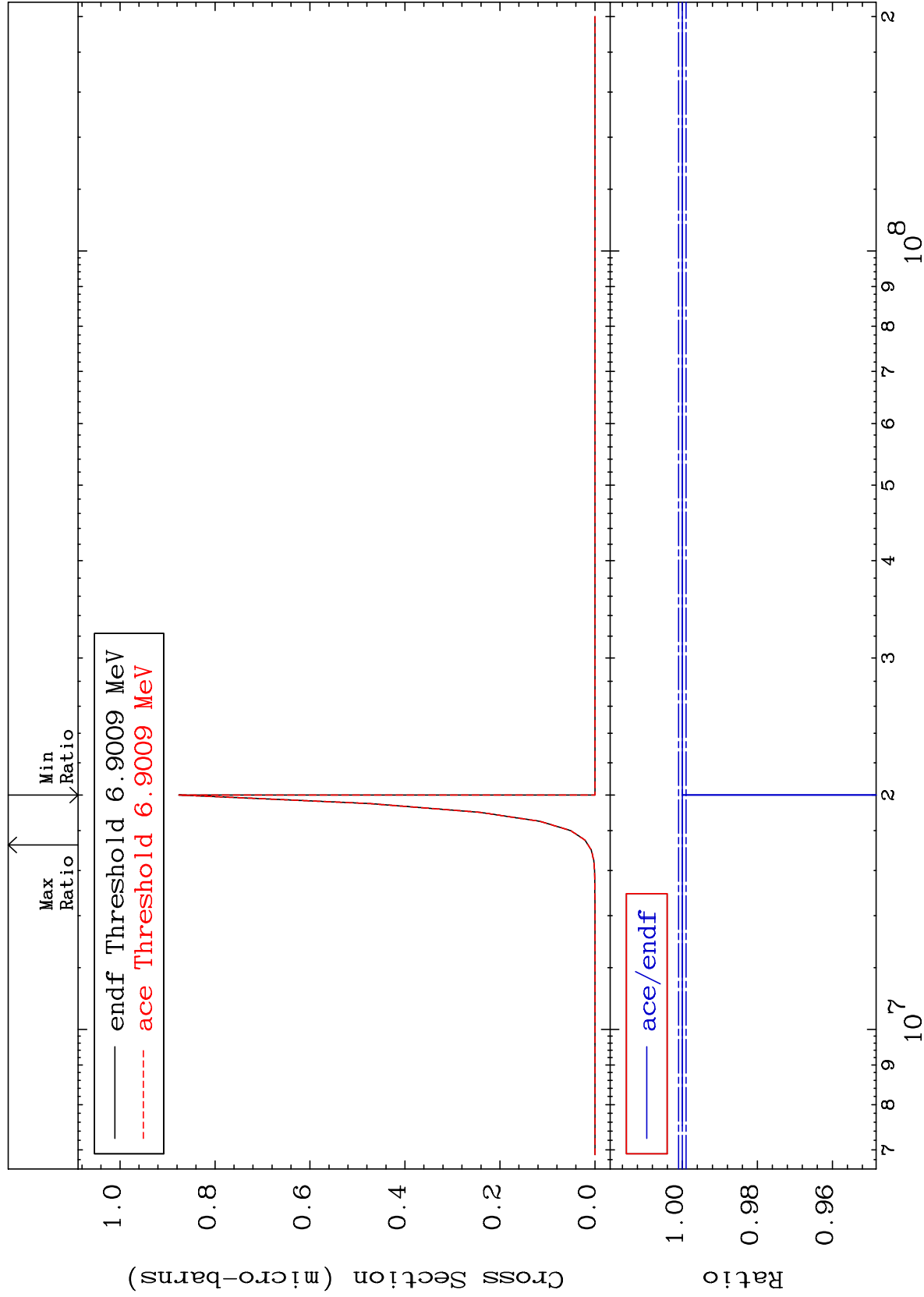
MAT 5031

(n, He-3)

50-Sn-114

Cross Section

-100.0 To 0.000 %



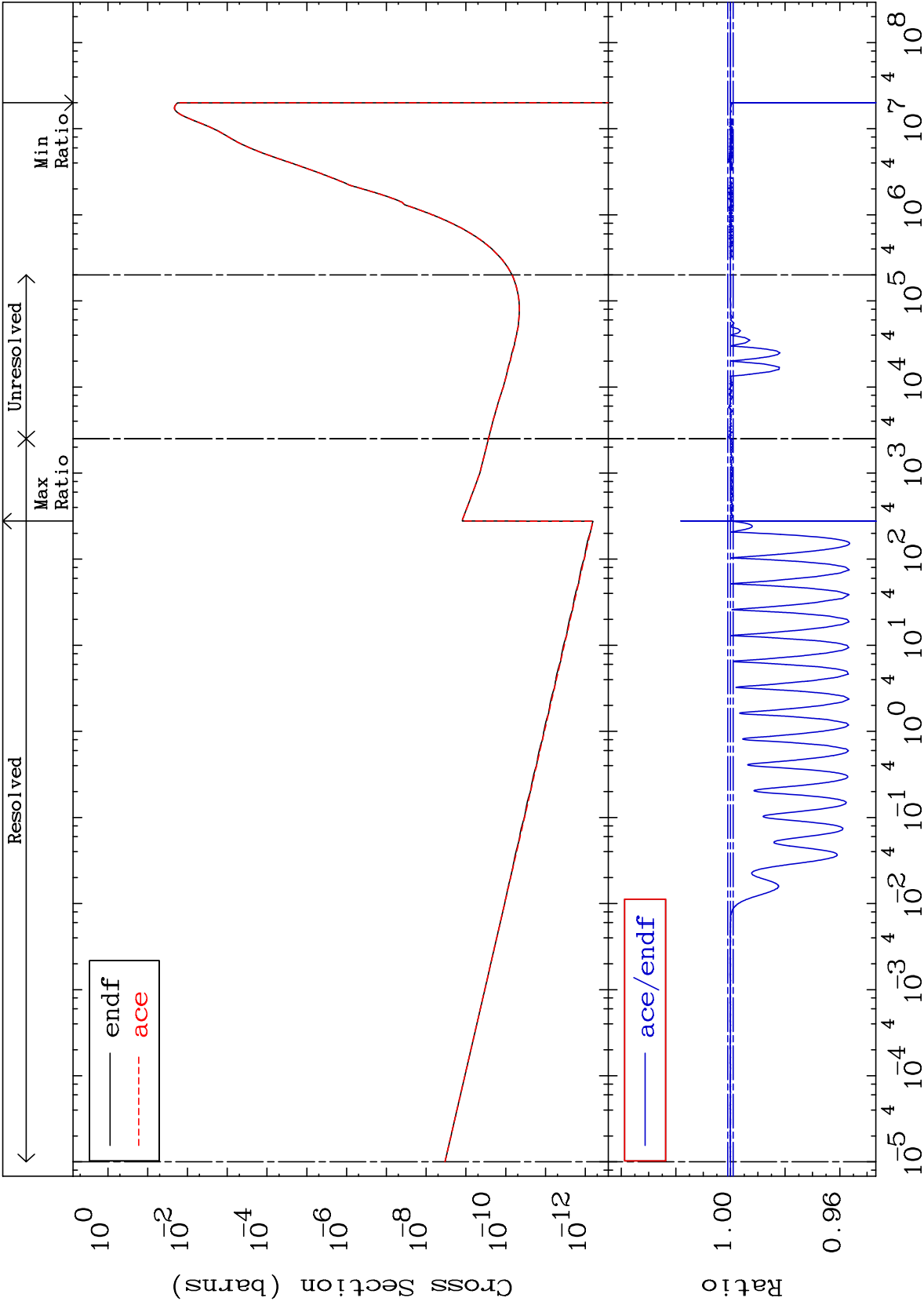
MAT 5031

$(n, \alpha)$

50-Sn-114

Cross Section

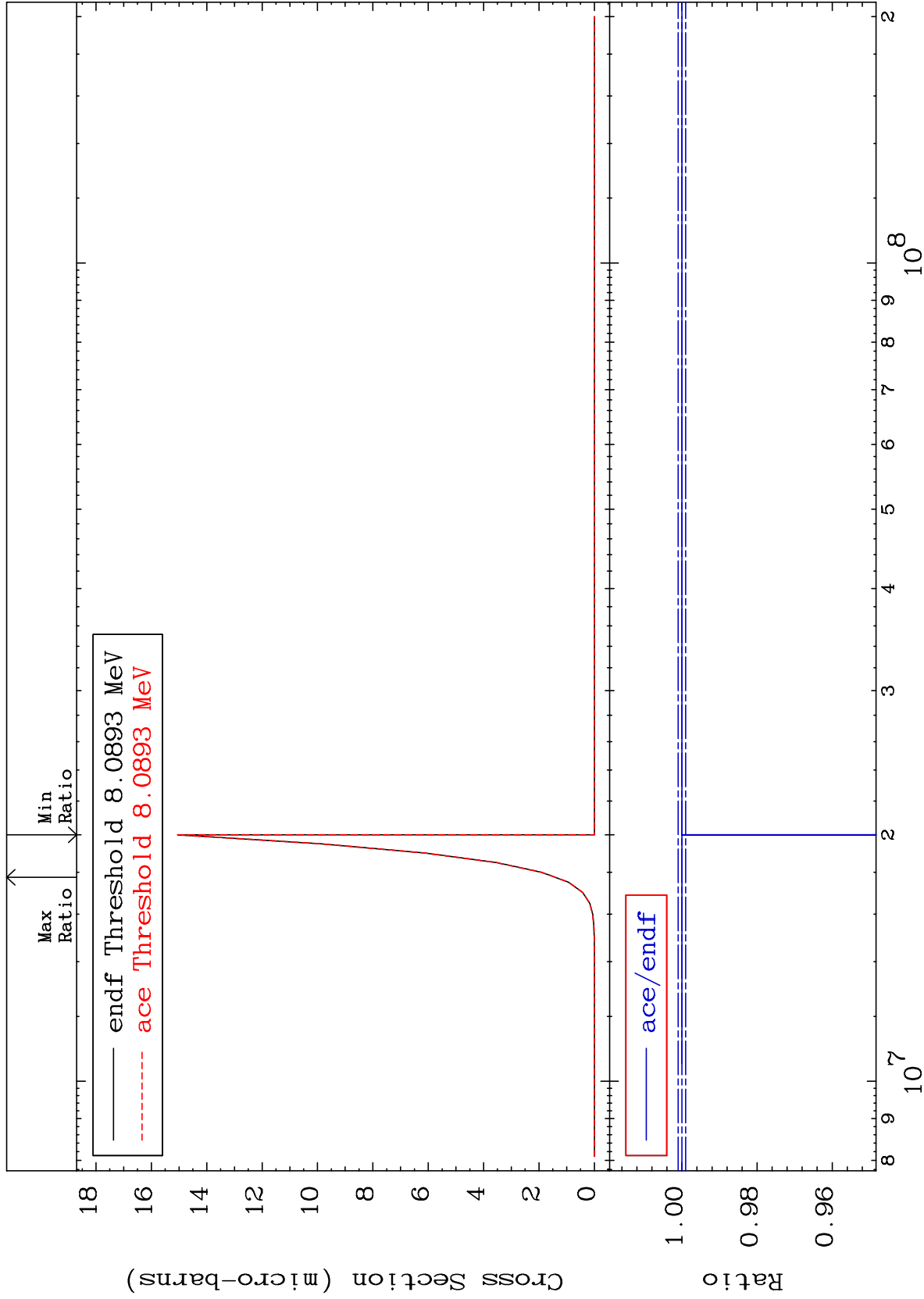
-100.0 To 1.816 %



MAT 5031

(n,2p)  
Cross Section

50-Sn-114  
-100.0 To 0.000 %



51

Incident Energy (eV)

50-Sn-114

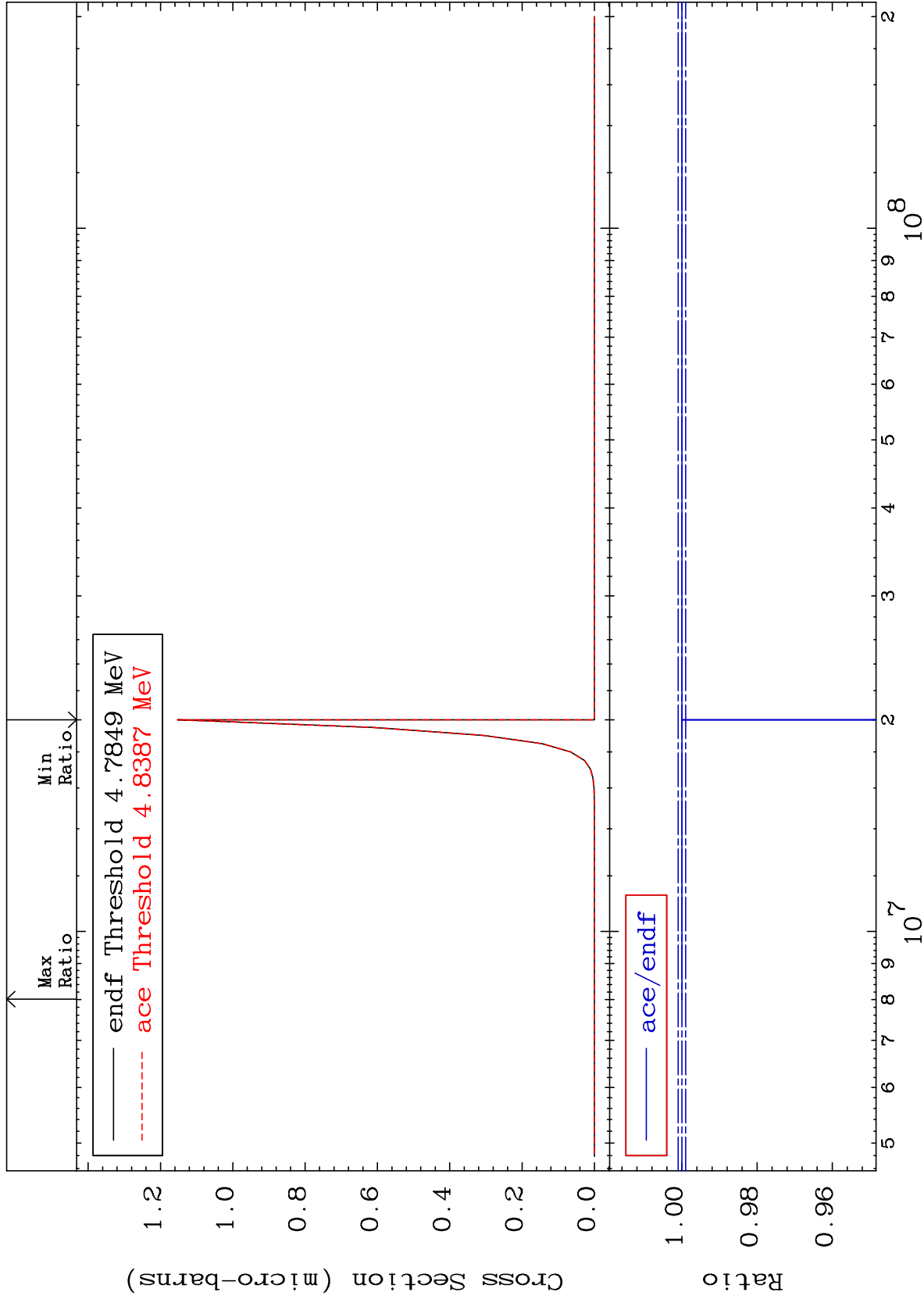
MAT 5031

(n,p)  $\alpha$

50-Sn-114

Cross Section

-100.0 To 0.000 %



52