

Program Complot  
(Version 2015-2)

by

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(Present Contact Information)

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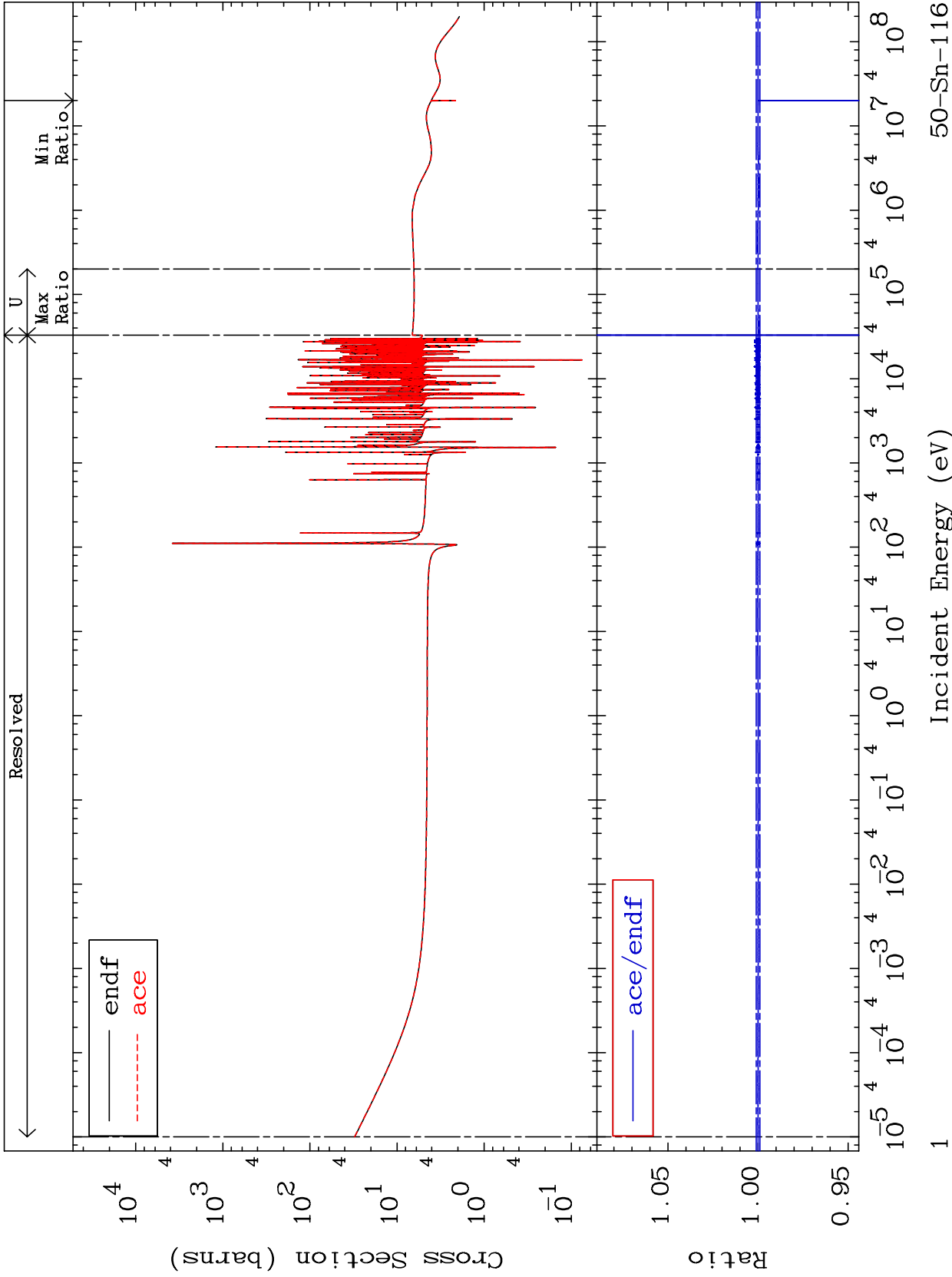
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 5037

Total  
Cross Section

50-Sn-116  
-47.26 To 22.59 %

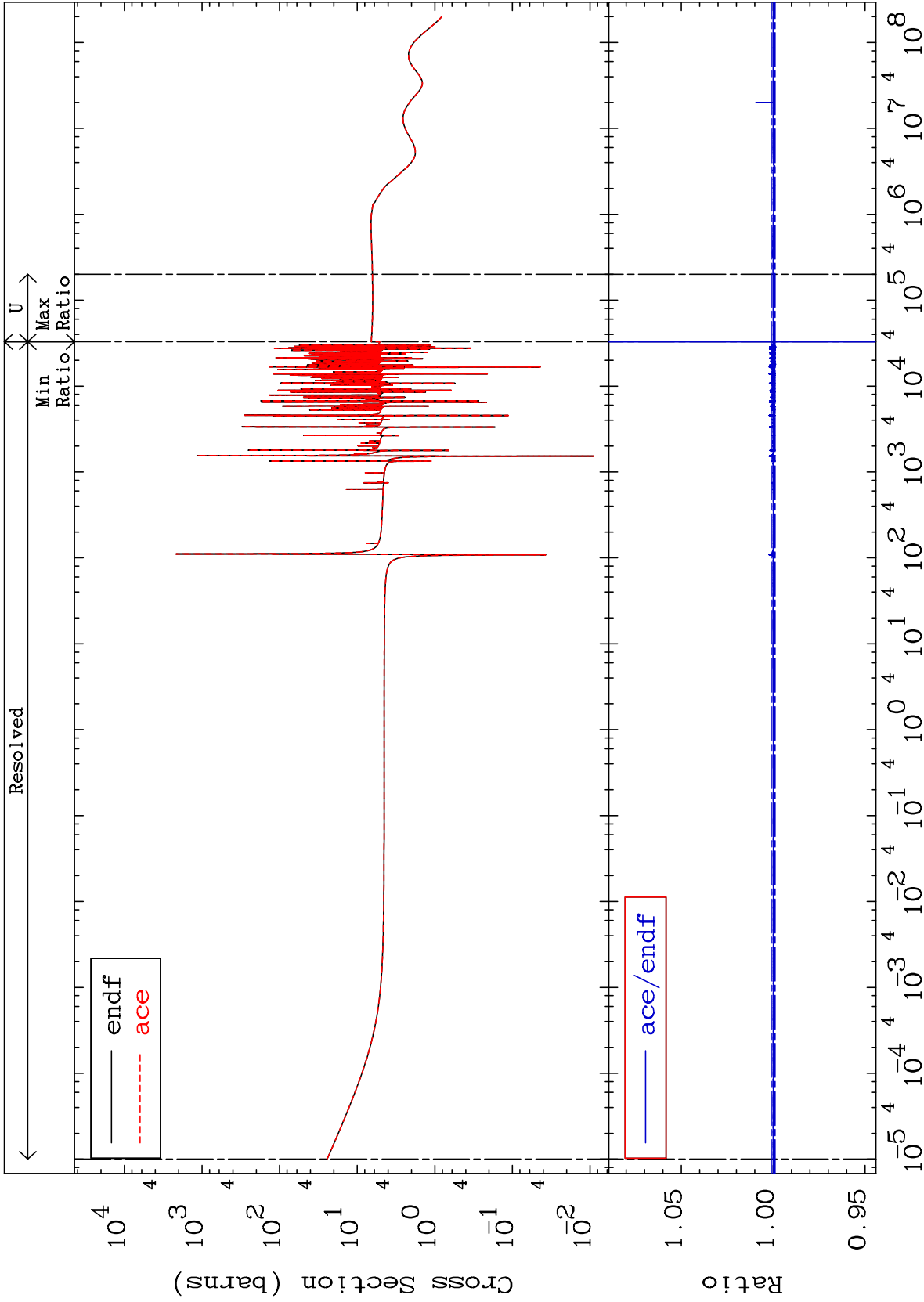


50-Sn-116

MAT 5037

Elastic  
Cross Section

50-Sn-116  
-5.551 To 21.34 %



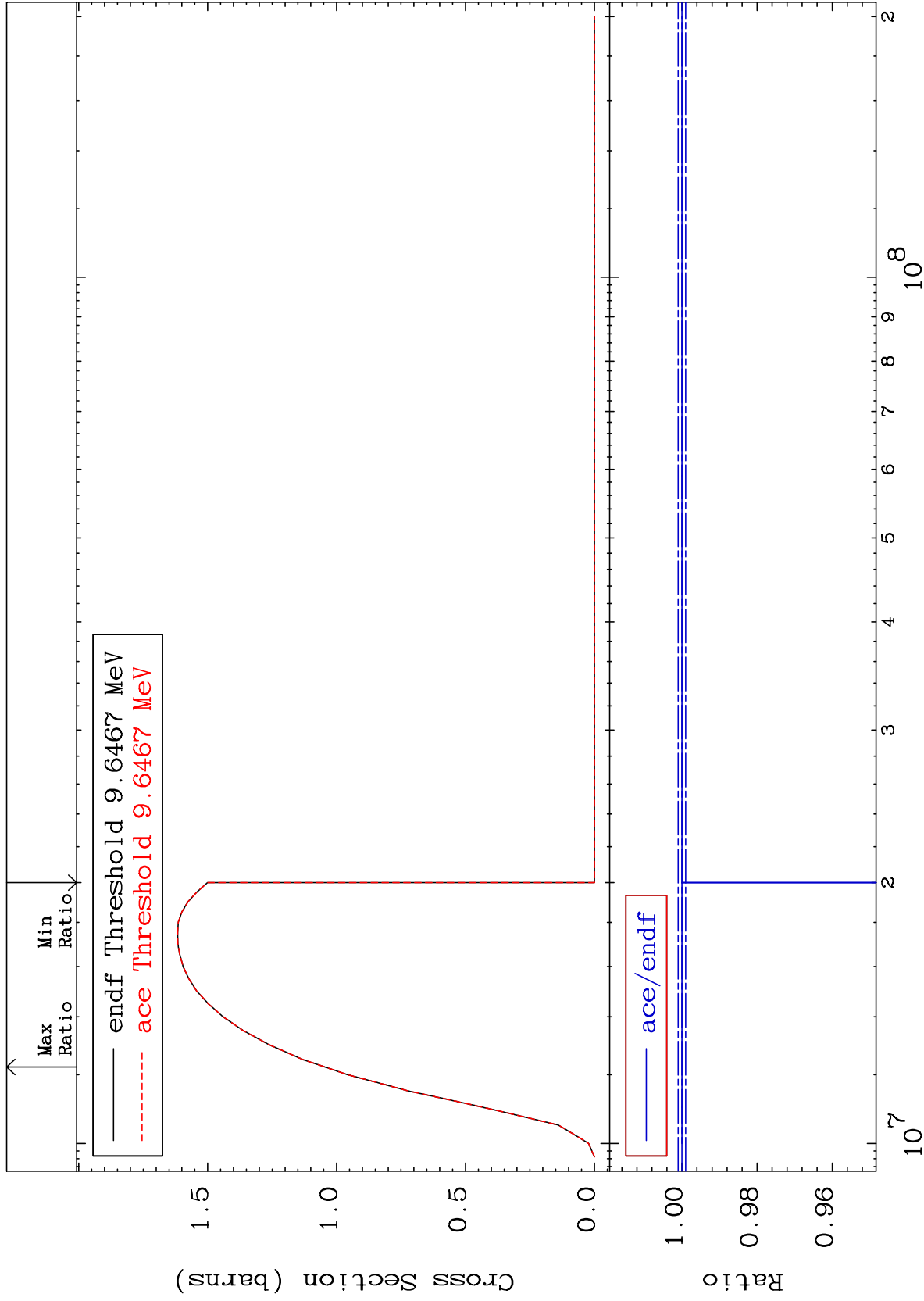
MAT 5037

(n,2n)

50-Sn-116

Cross Section

-100.0 To 0.000 %



Incident Energy (eV)

50-Sn-116

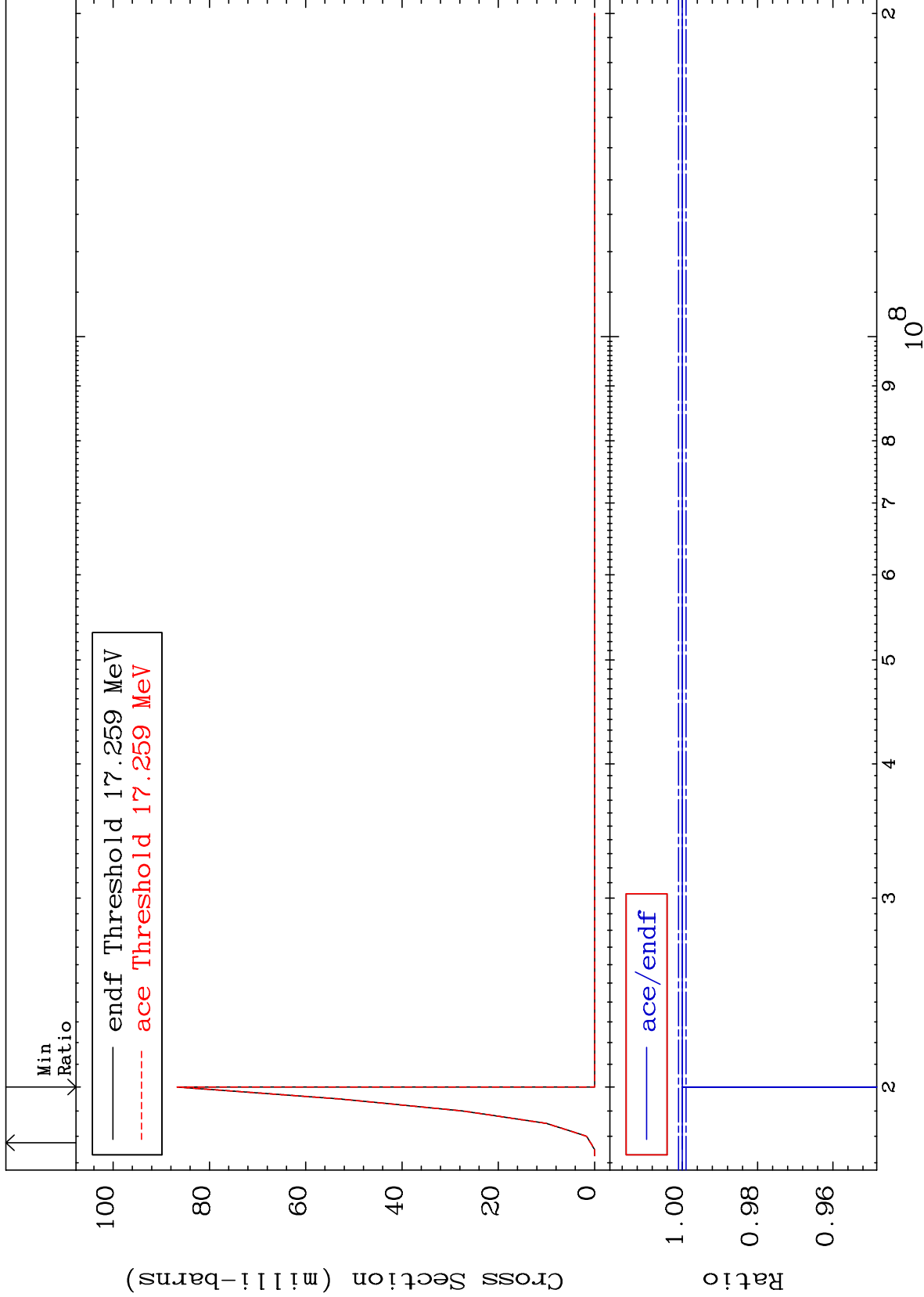
MAT 5037

(n, 3n)

50-Sn-116

Cross Section

-100.0 To 0.000 %



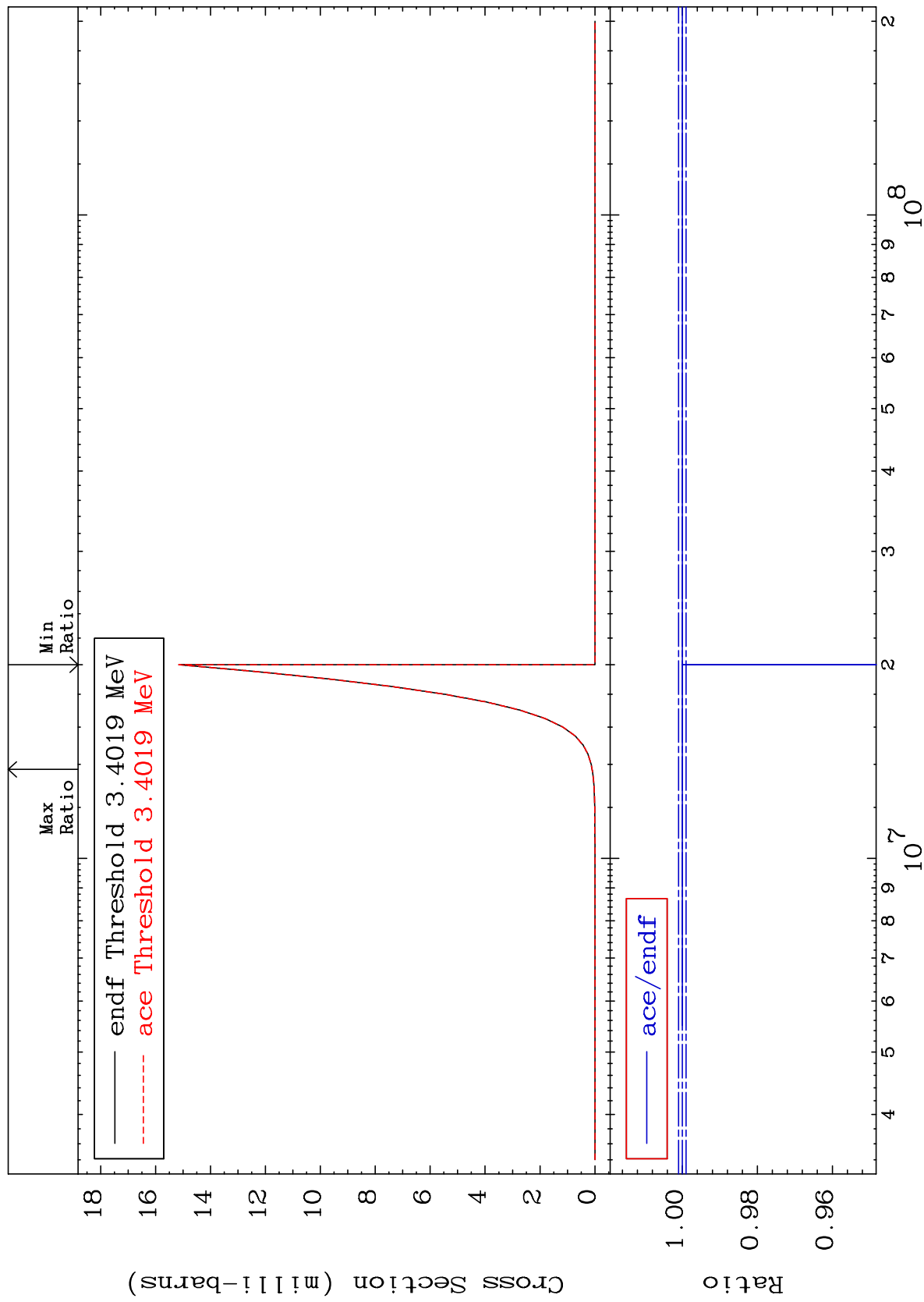
MAT 5037

(n, n')  $\alpha$

50-Sn-116

Cross Section

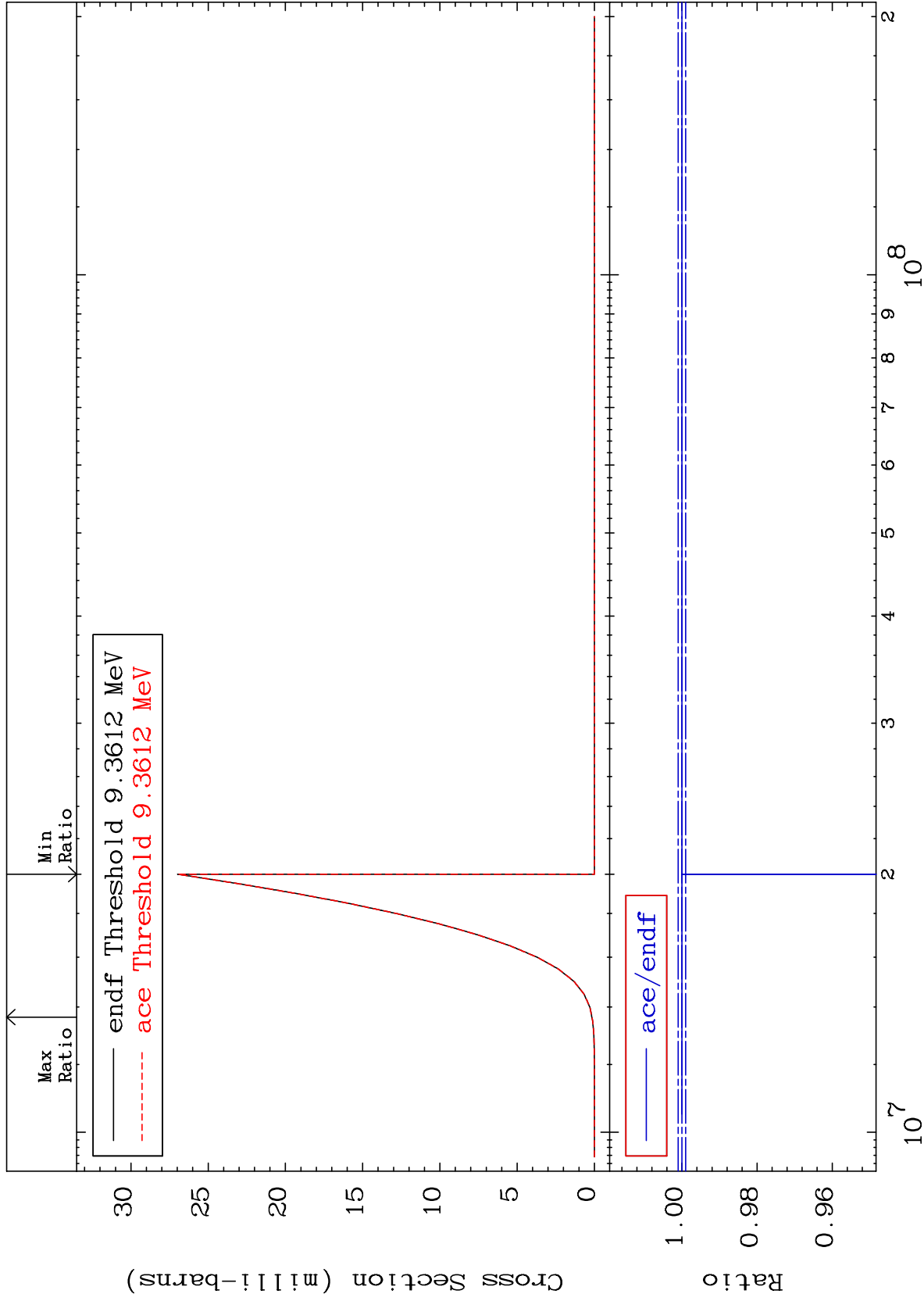
-100.0 To 0.000 %



MAT 5037

(n, n') p  
Cross Section

50-Sn-116  
-100.0 To 0.000 %

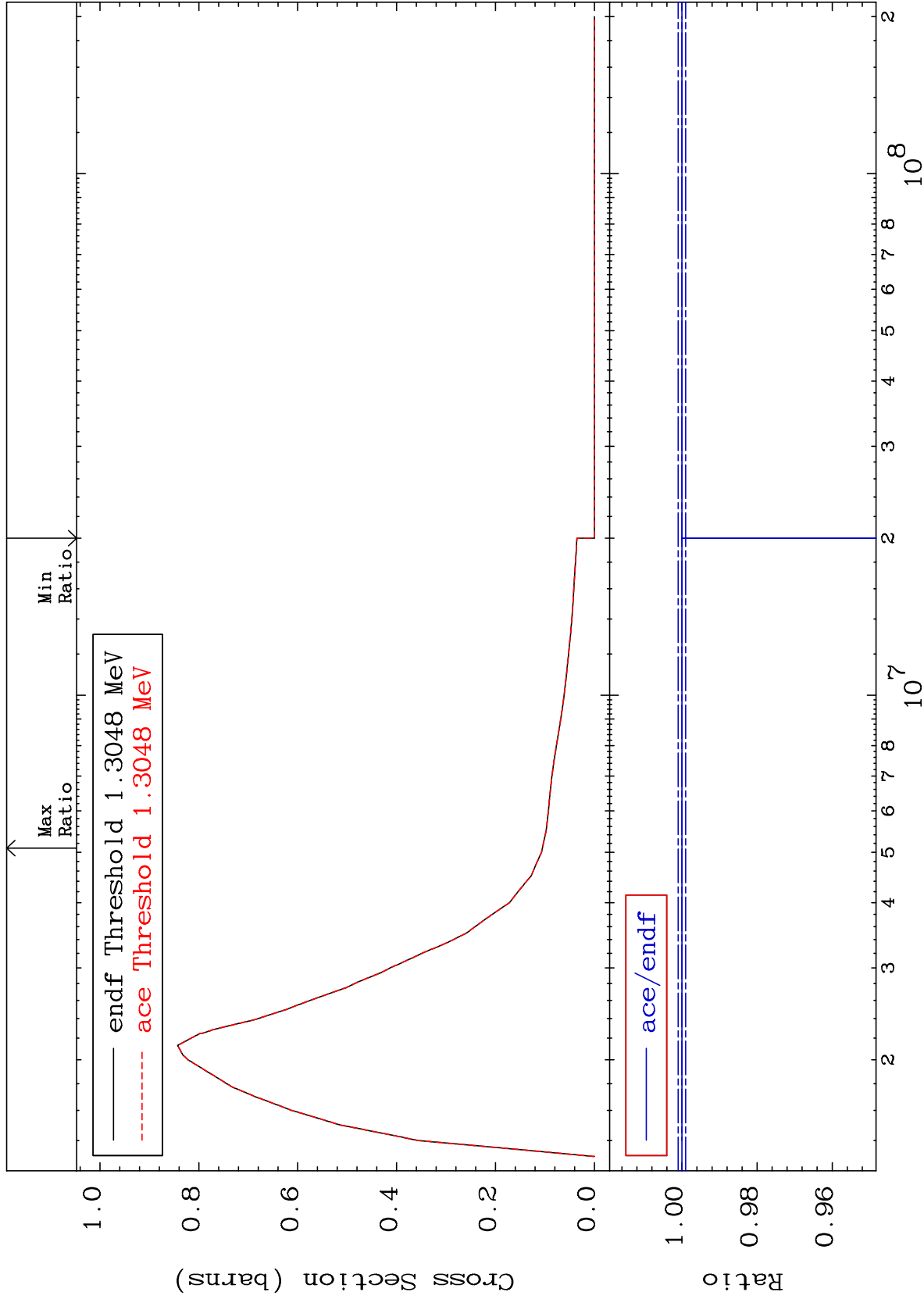


50-Sn-116

MAT 5037

1.294 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %

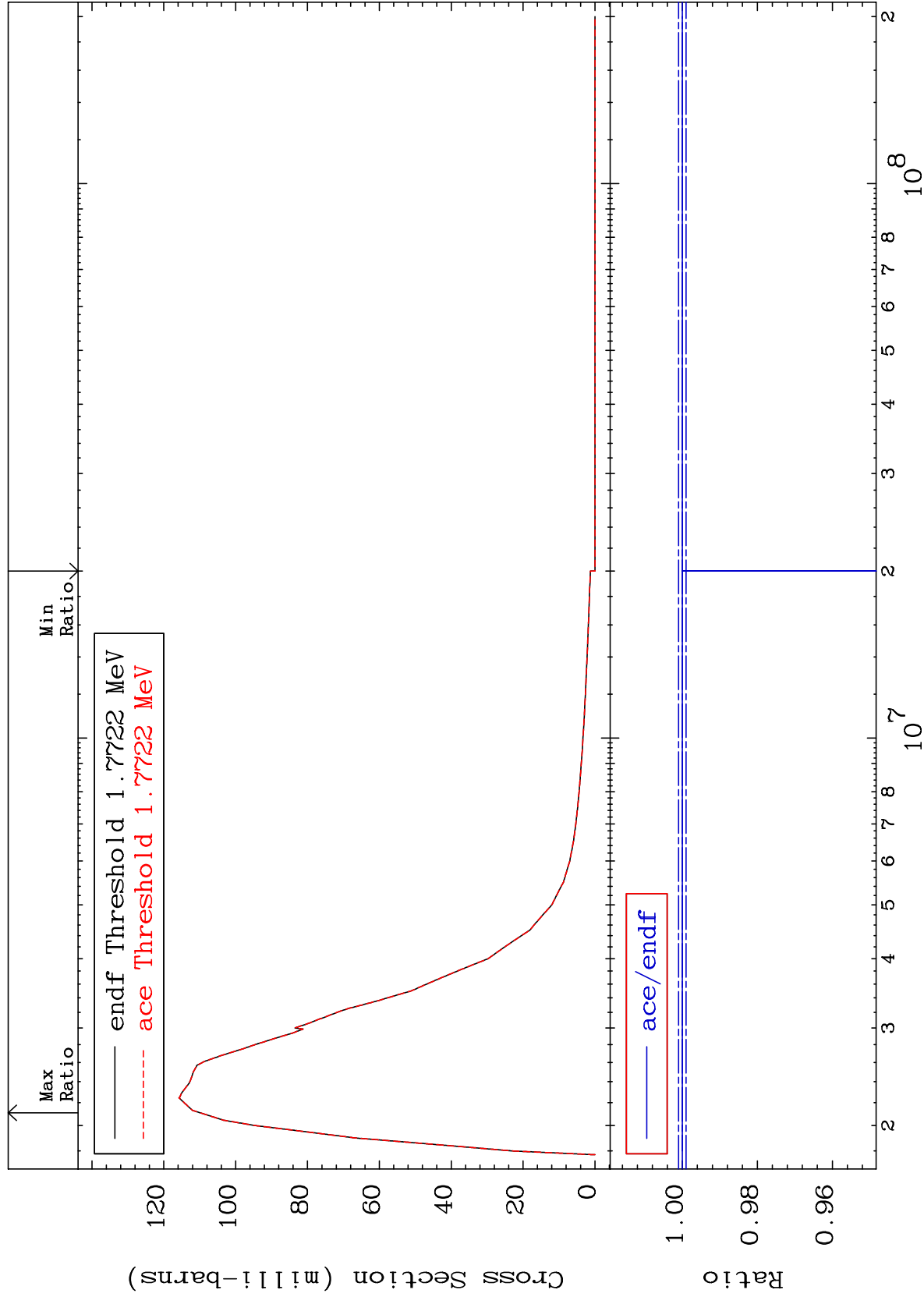




MAT 5037

1.757 MeV (n,n') Level  
Cross Section

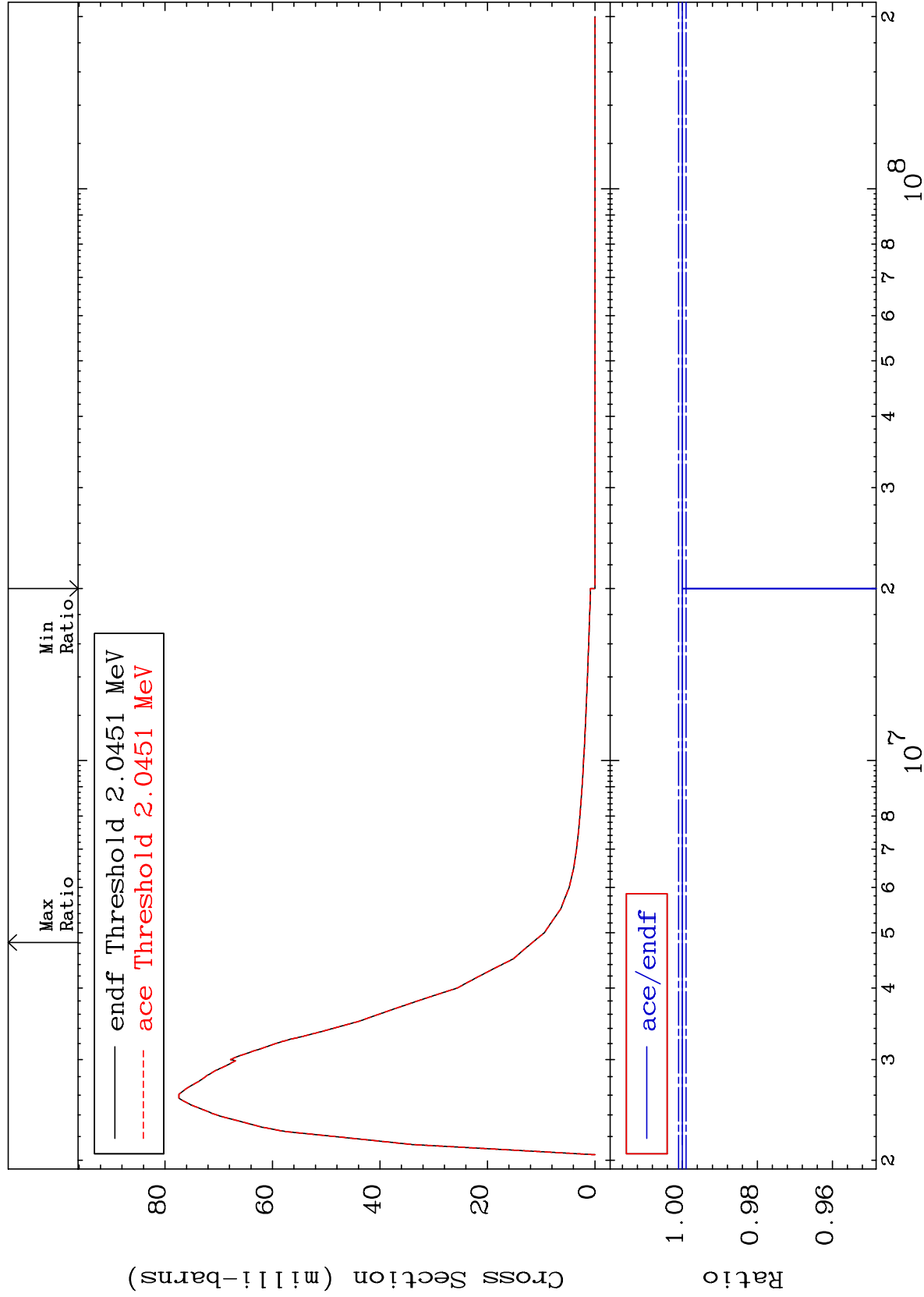
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

2.027 MeV (n,n') Level  
Cross Section

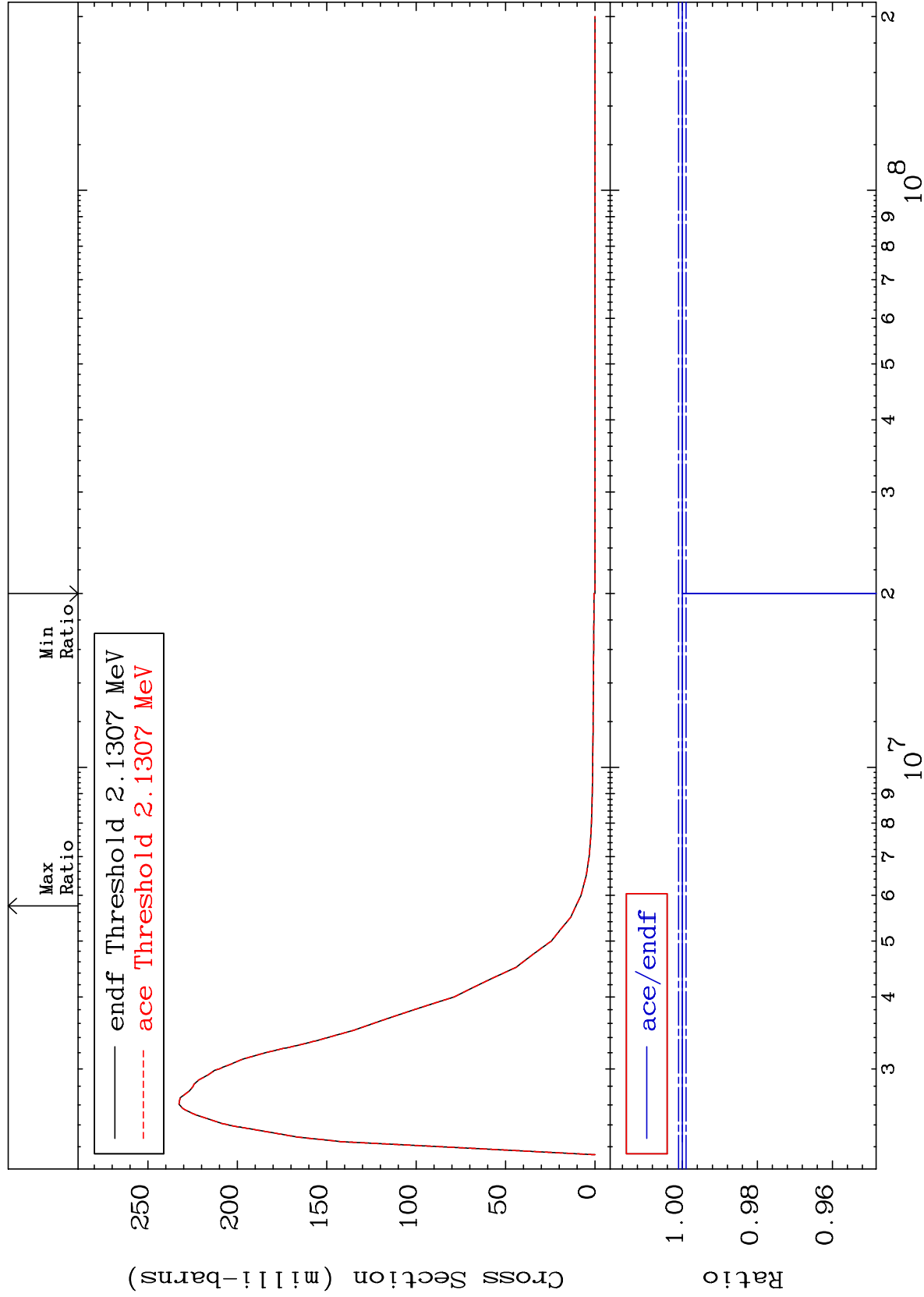
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

2.112 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %



10

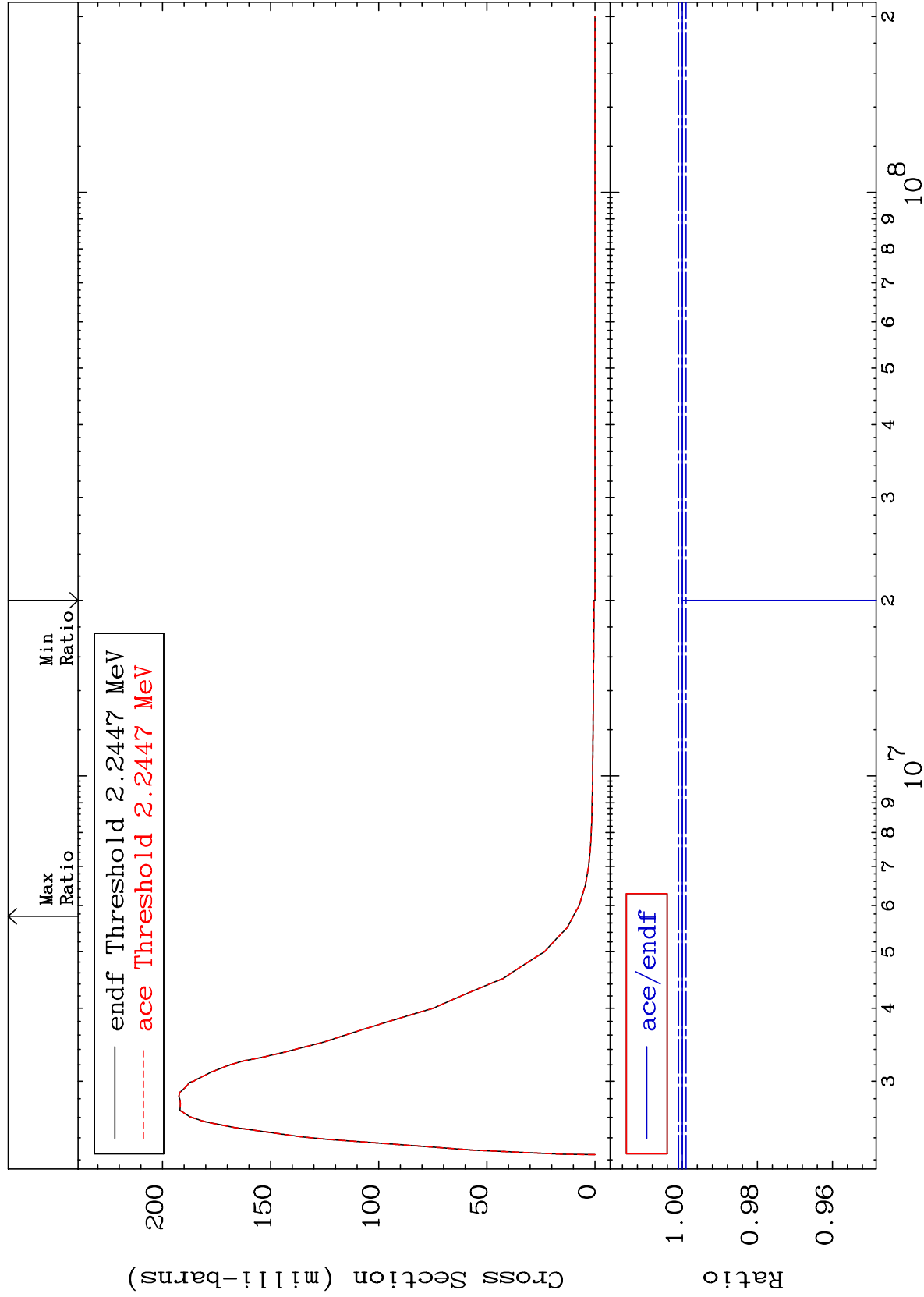
Incident Energy (eV)

50-Sn-116

MAT 5037

2.225 MeV (n,n') Level  
Cross Section

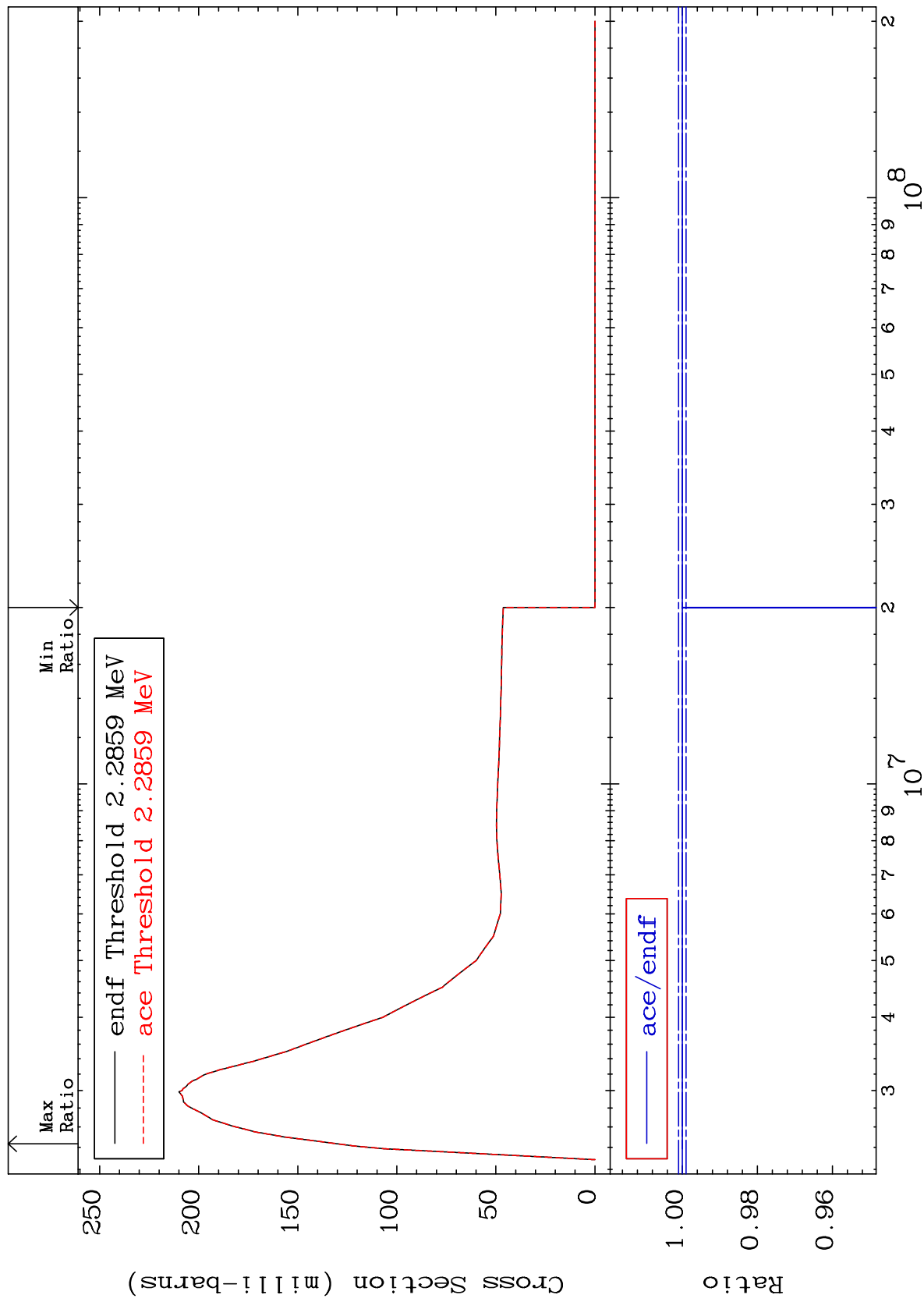
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

2.266 MeV (n,n') Level  
Cross Section

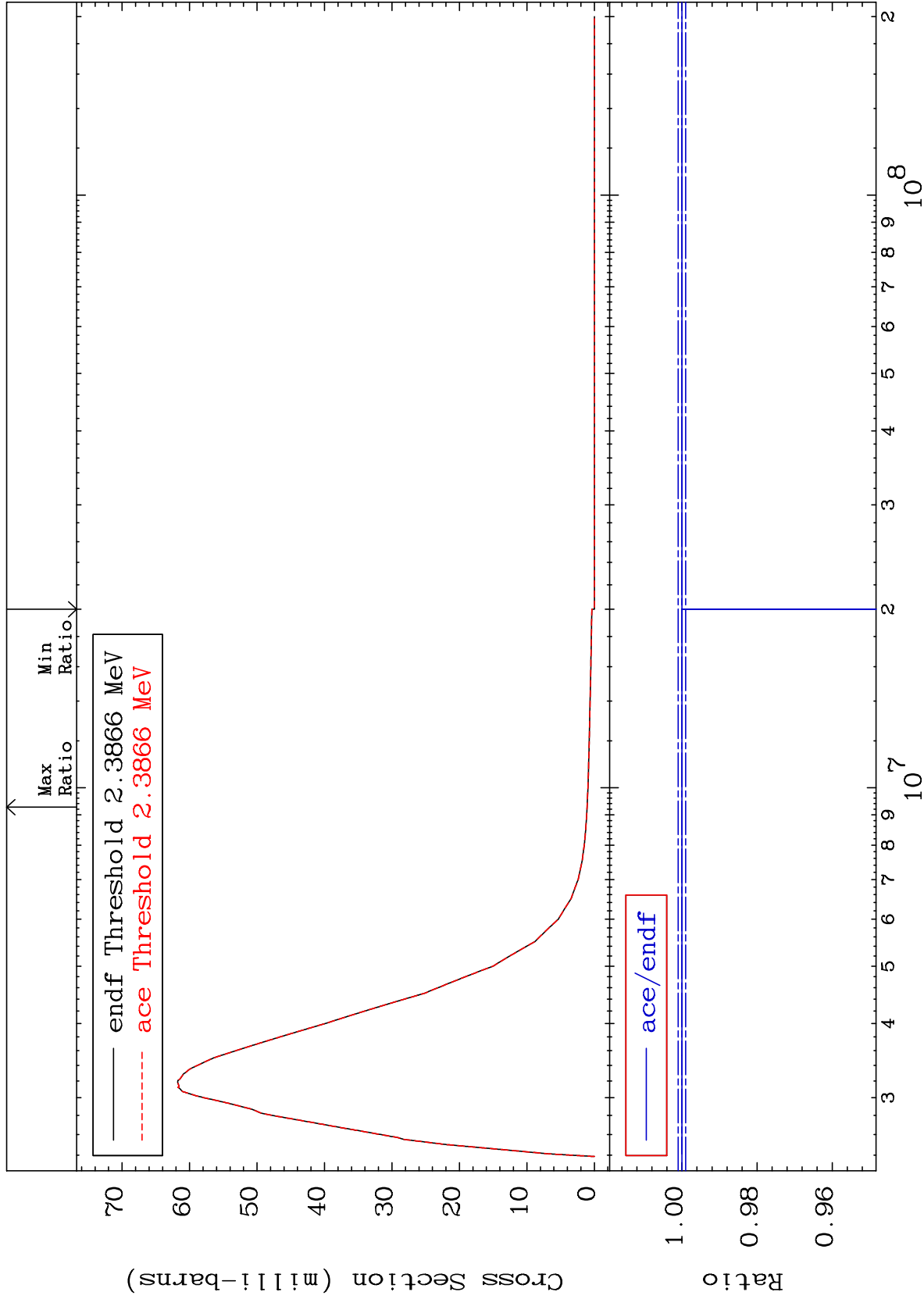
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

2.366 MeV (n,n') Level  
Cross Section

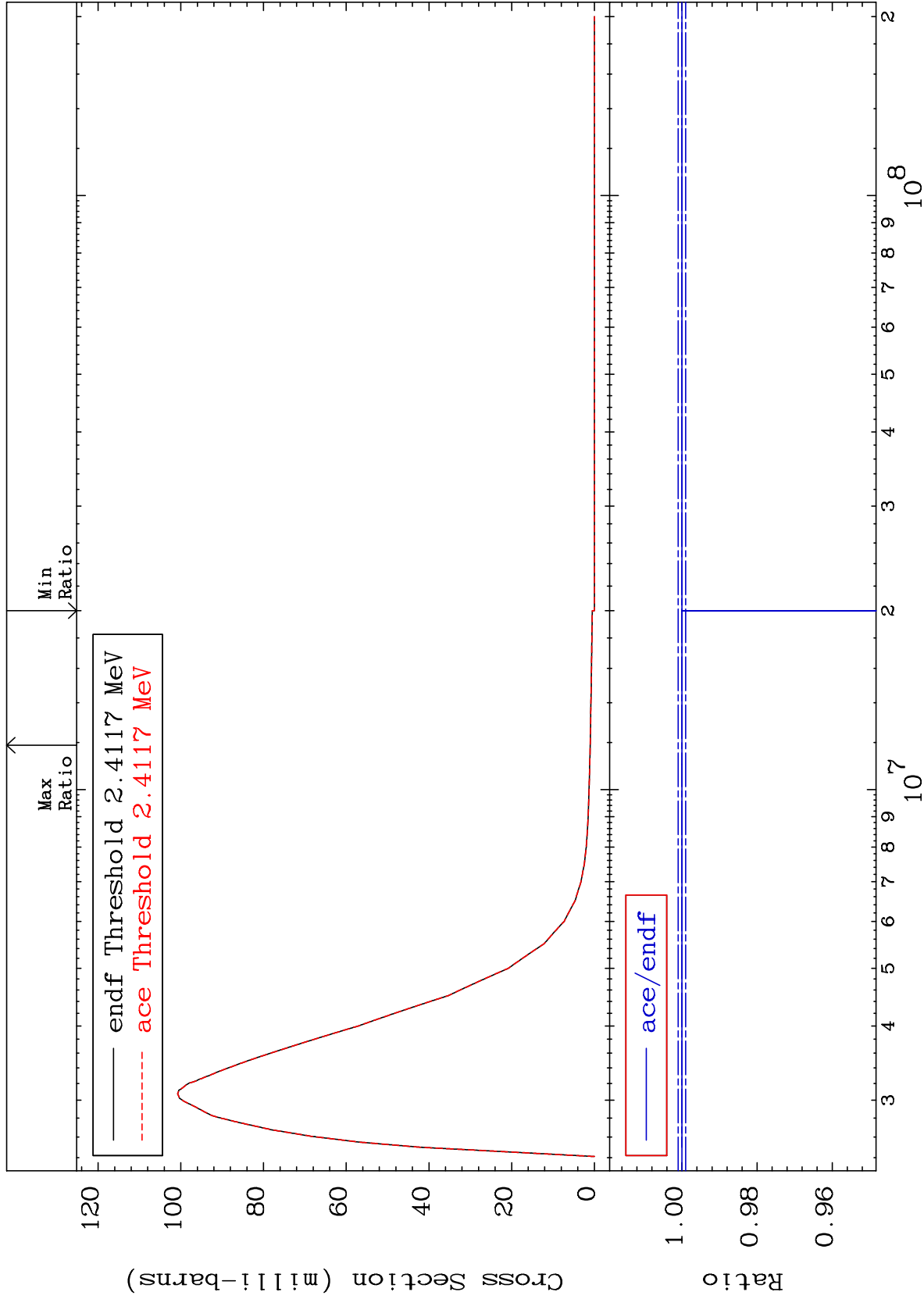
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

2.391 MeV (n,n') Level  
Cross Section

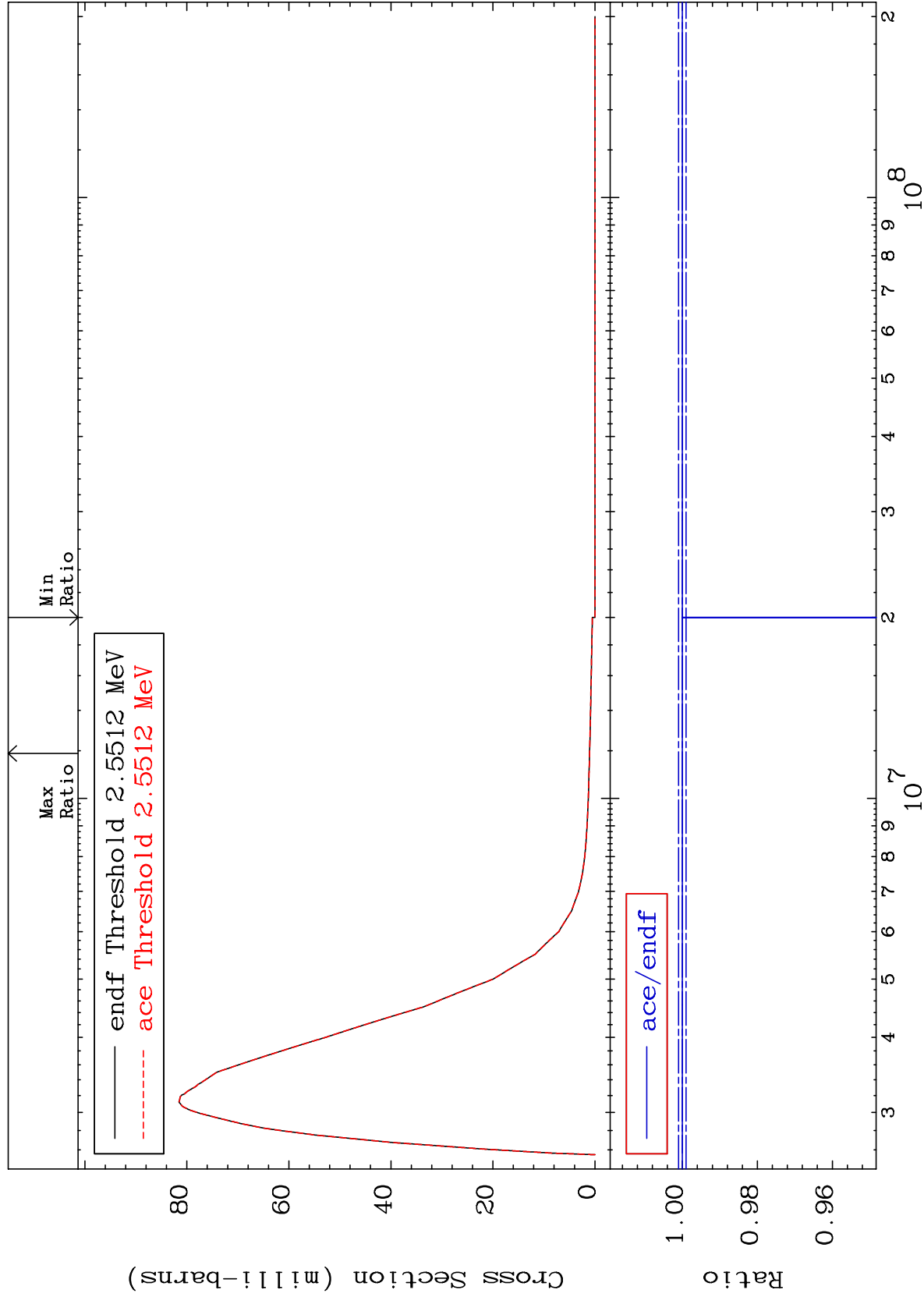
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

2.529 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %



15

Incident Energy (eV)

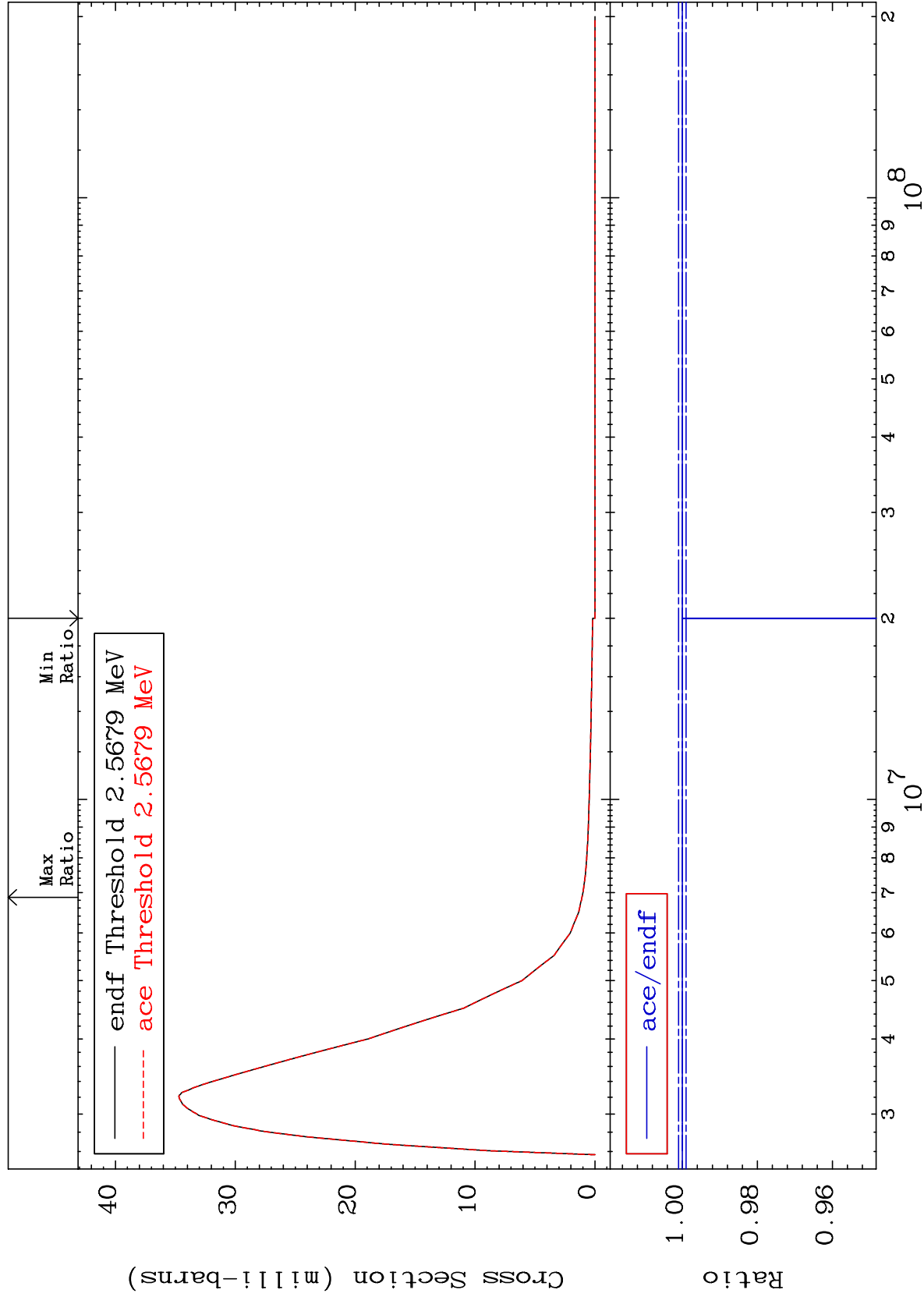
50-Sn-116



MAT 5037

2.546 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %



16

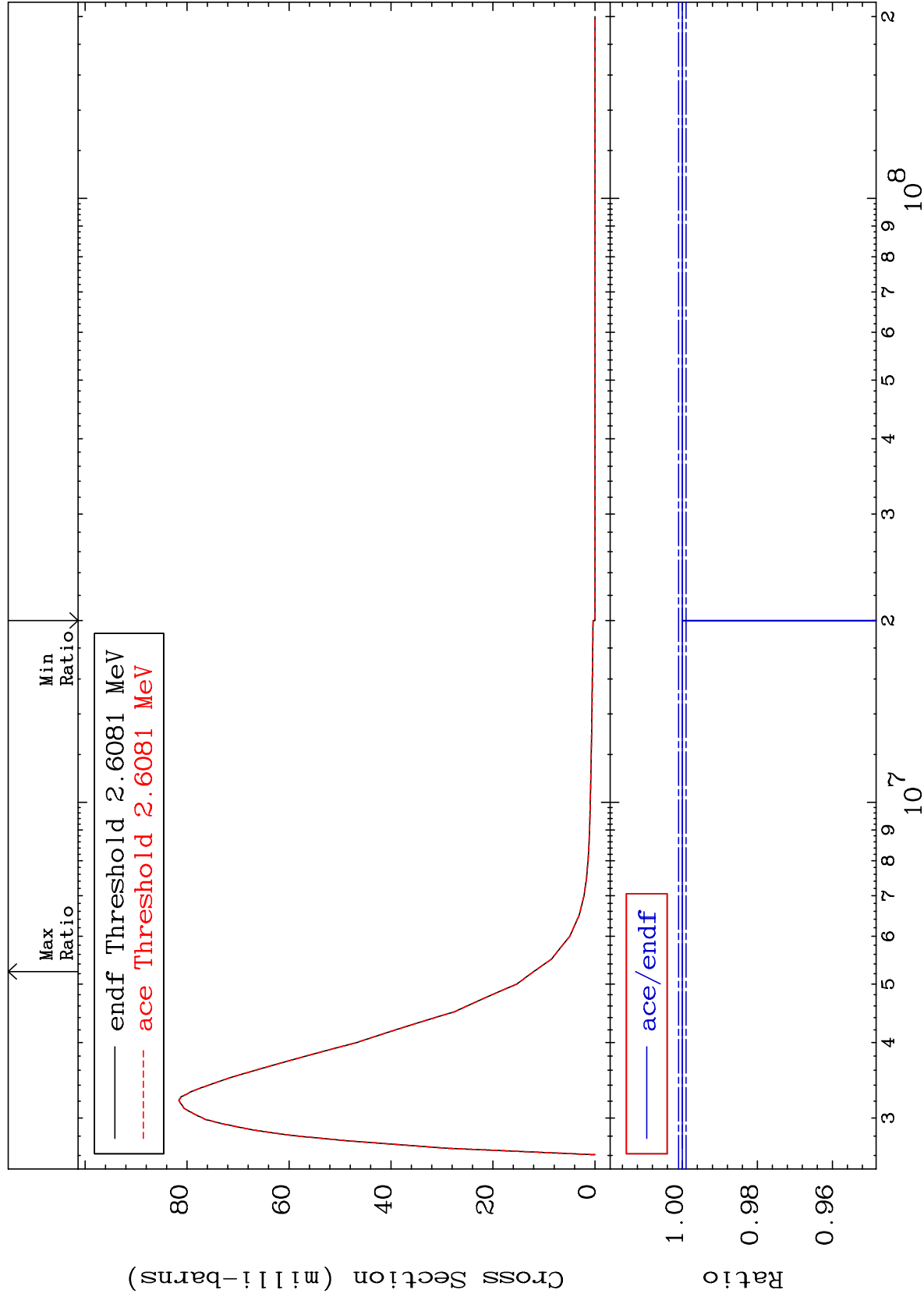
Incident Energy (eV)

50-Sn-116

MAT 5037

2.586 MeV (n,n') Level  
Cross Section

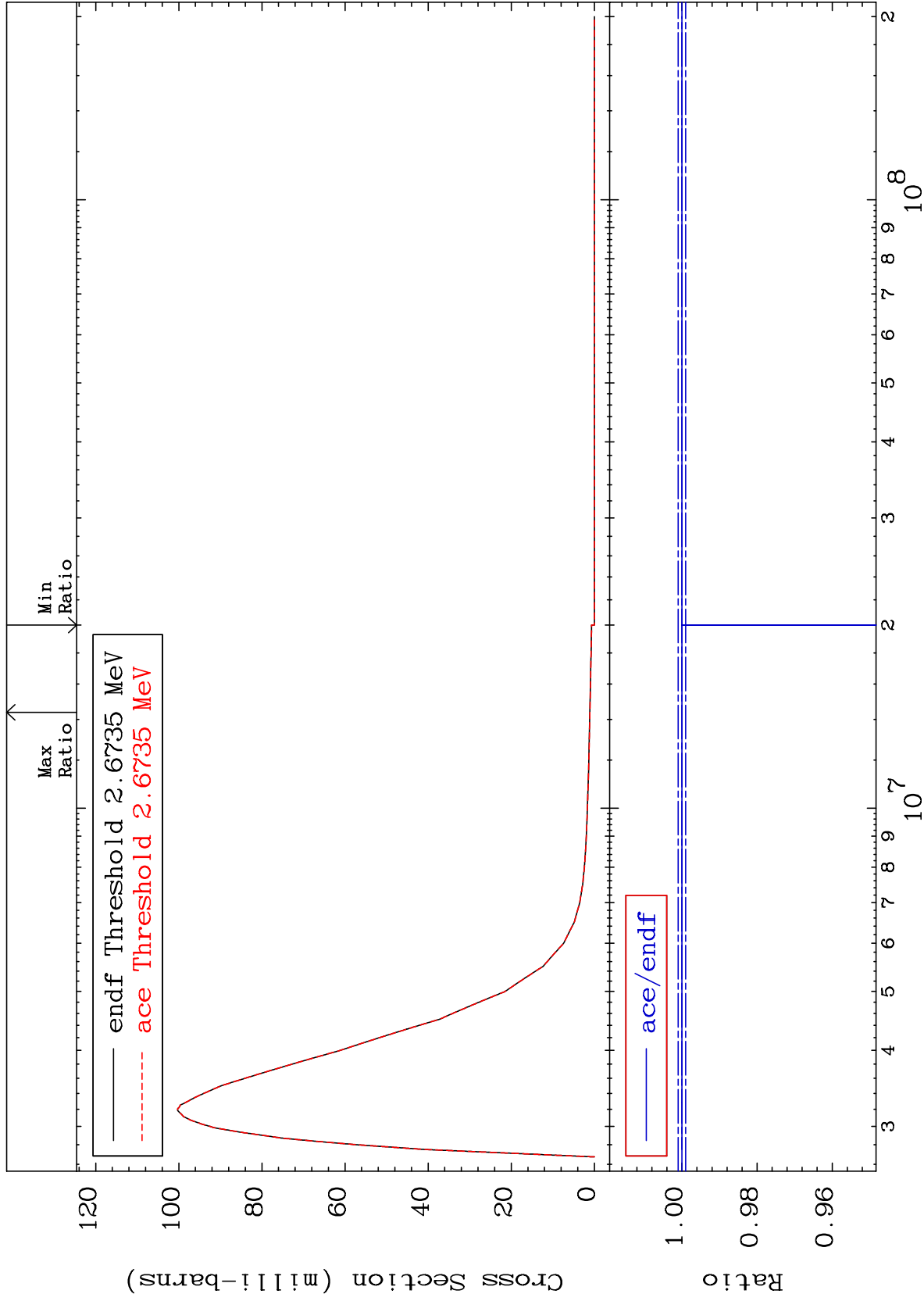
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

2.650 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %



18

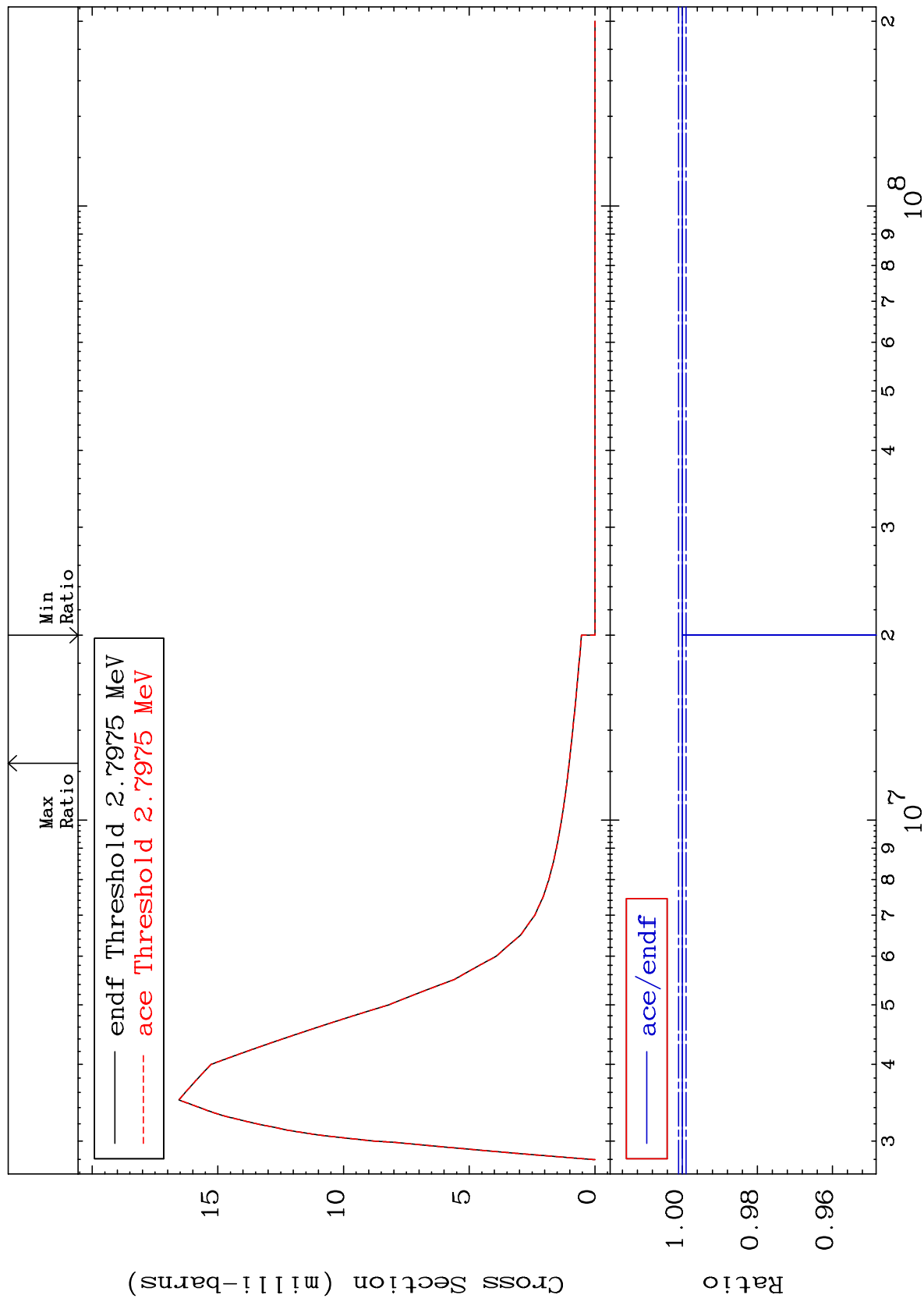
Incident Energy (eV)

50-Sn-116

MAT 5037

2.773 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %

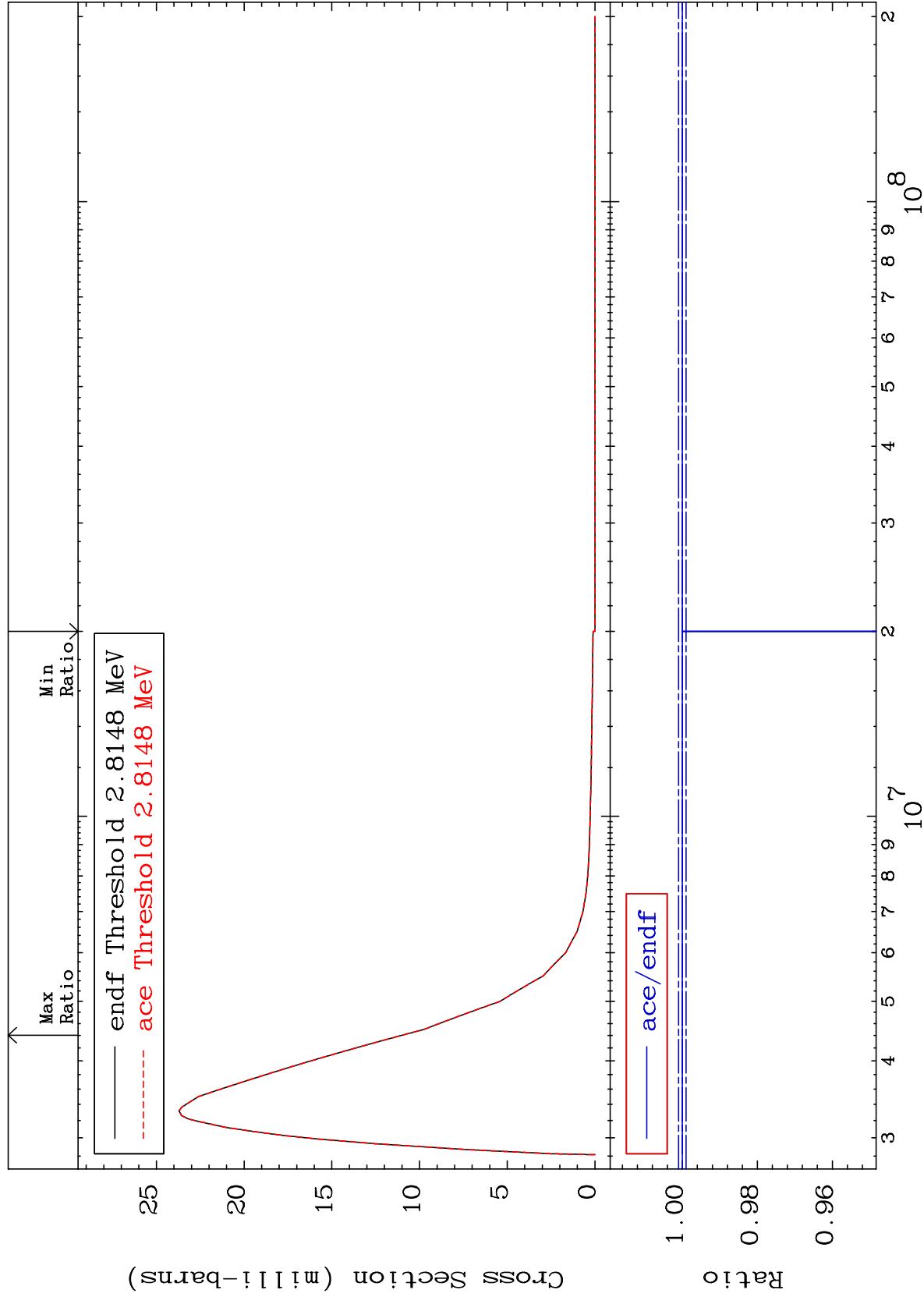


19

MAT 5037

2.791 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %



20

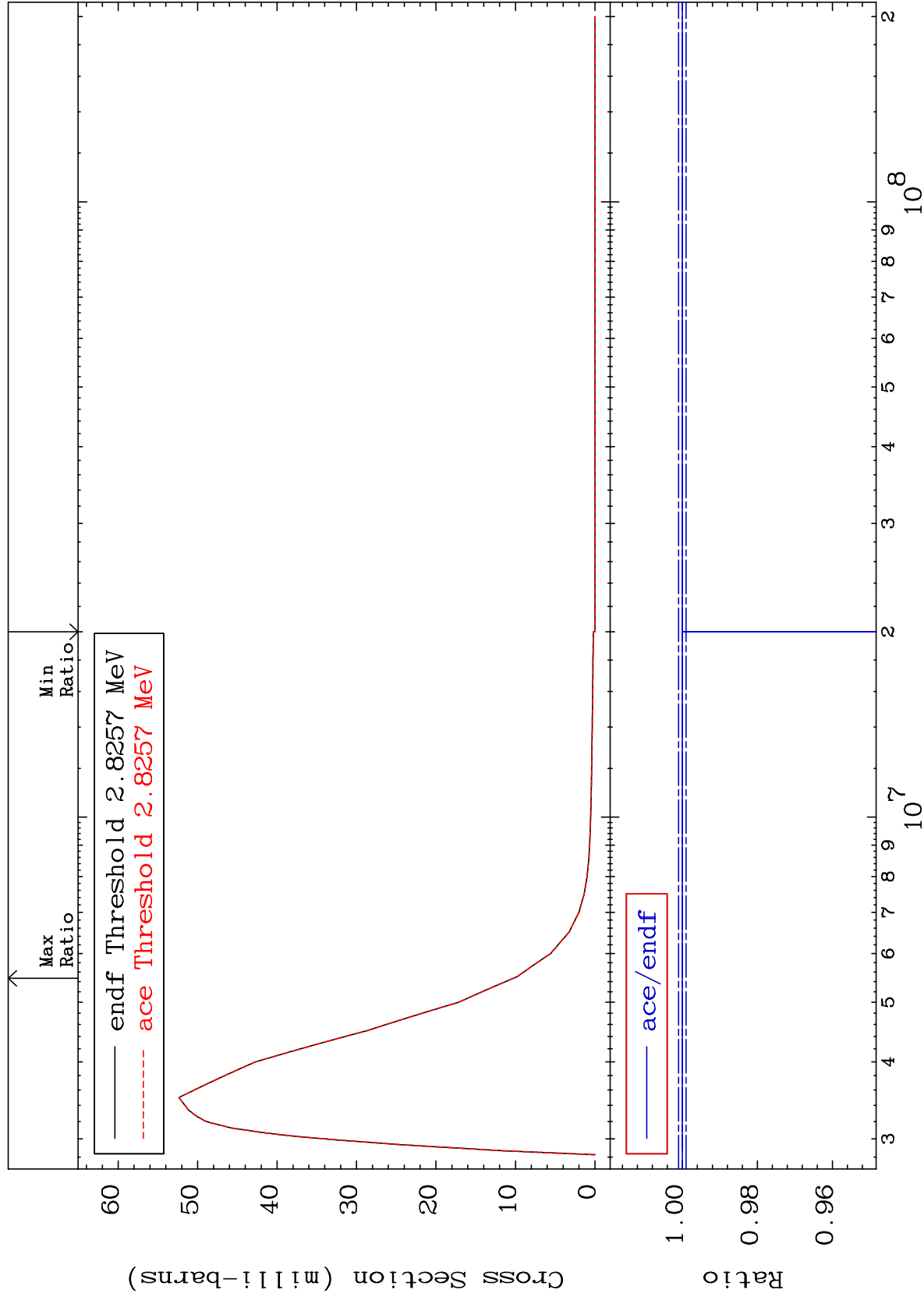
Incident Energy (eV)

50-Sn-116

MAT 5037

2.801 MeV (n,n') Level  
Cross Section

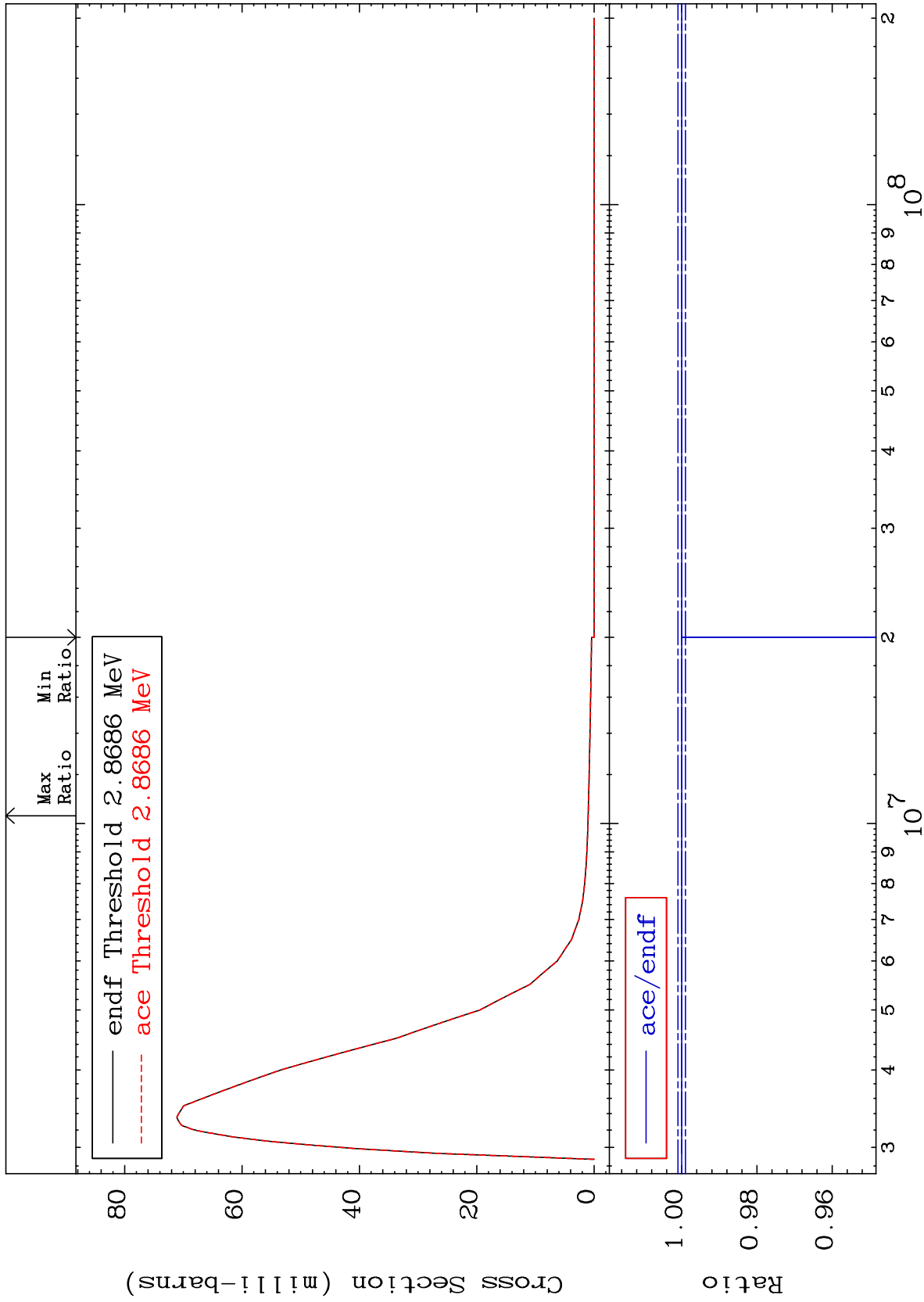
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

2.844 MeV (n,n') Level  
Cross Section

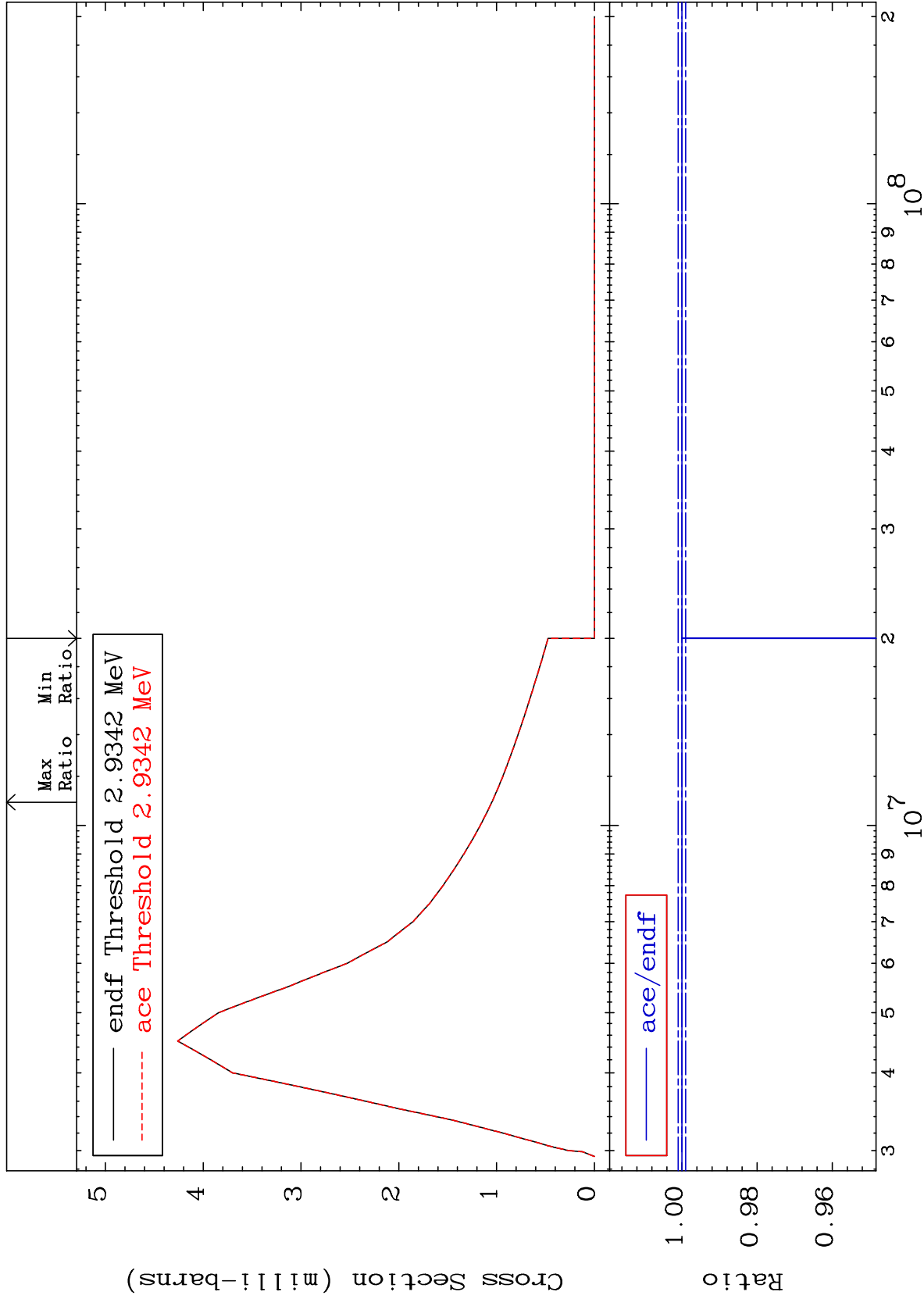
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

2.909 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %

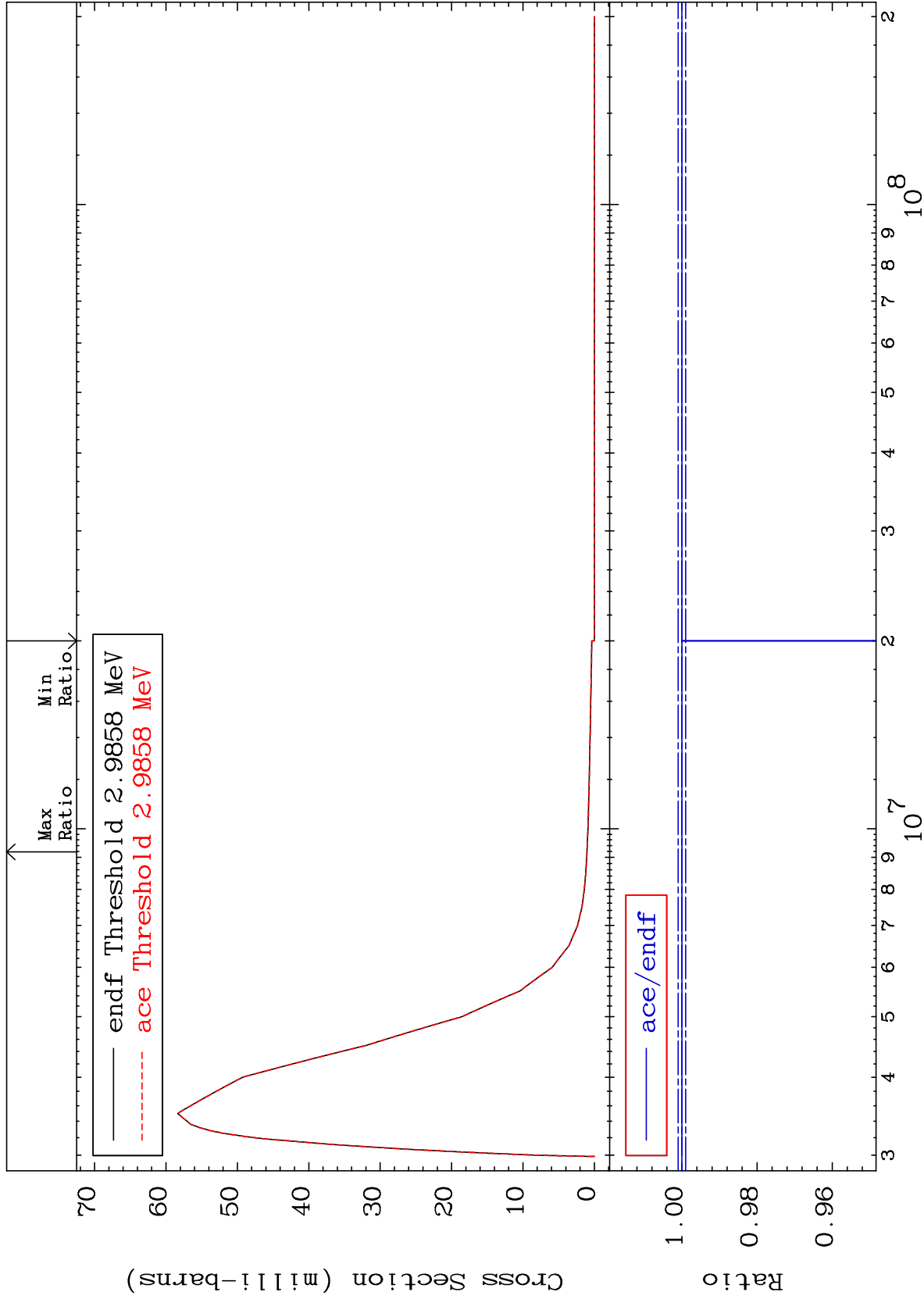




MAT 5037

2.960 MeV (n,n') Level  
Cross Section

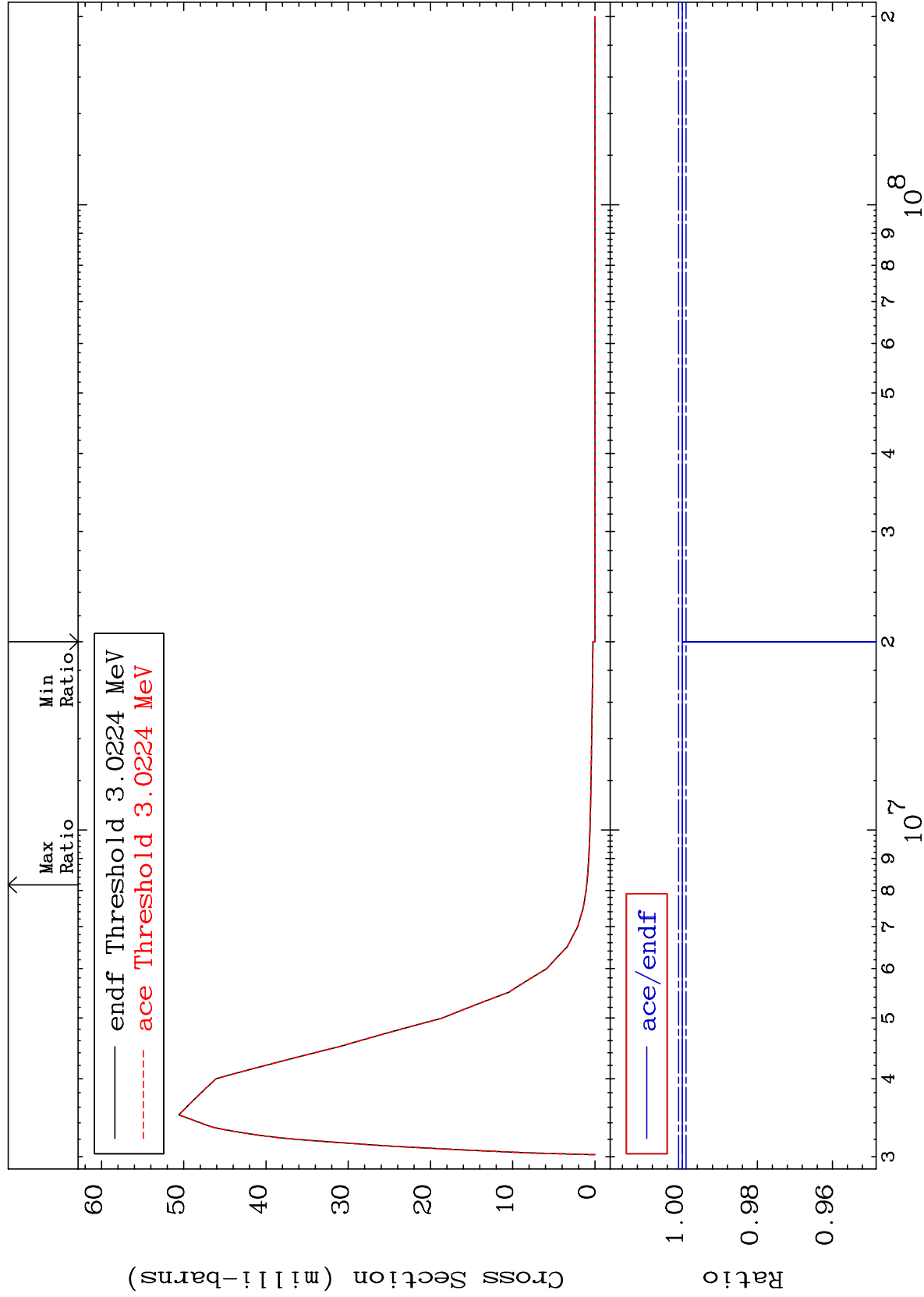
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

2.996 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %



25

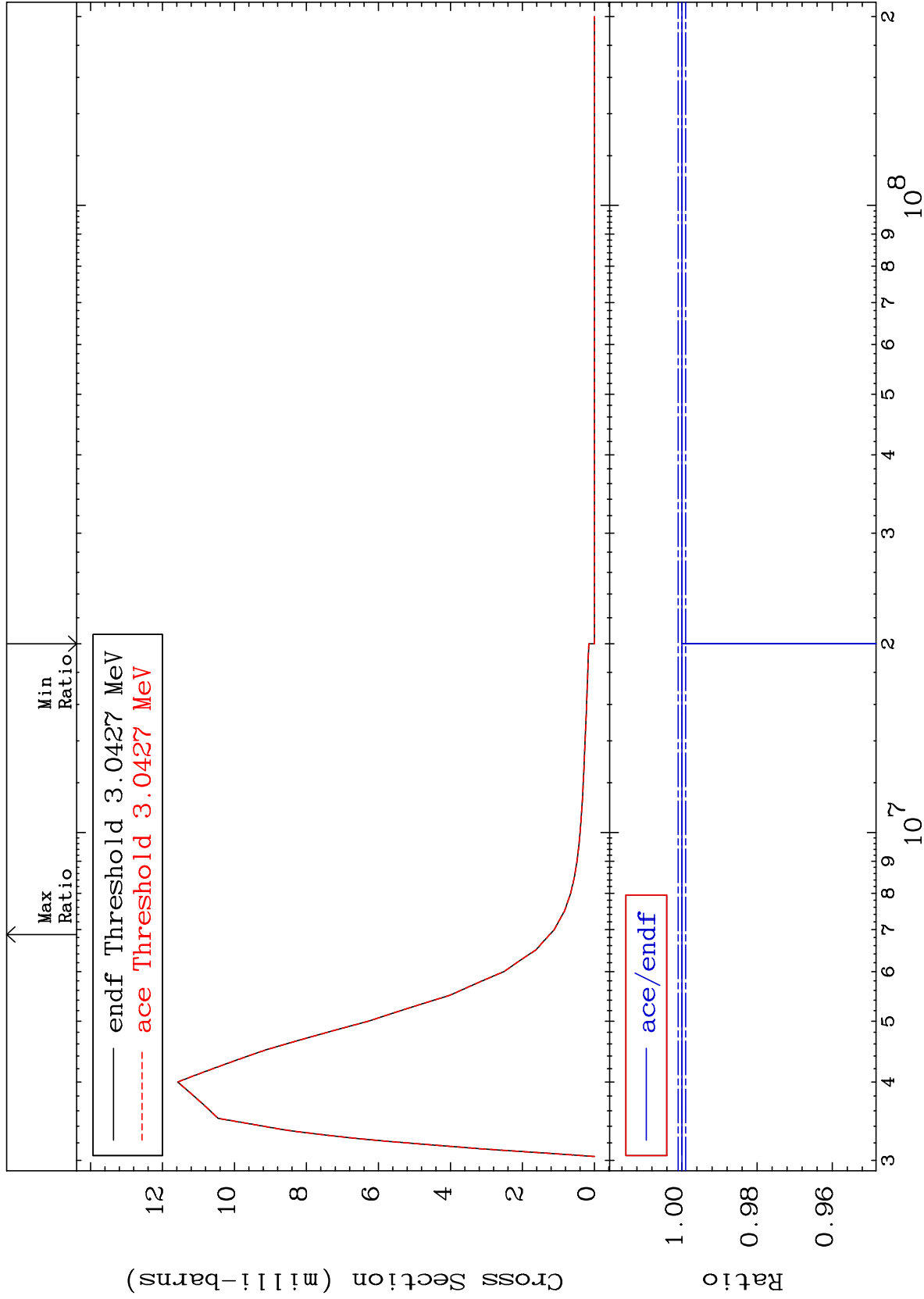
Incident Energy (eV)

50-Sn-116

MAT 5037

3.016 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %



26

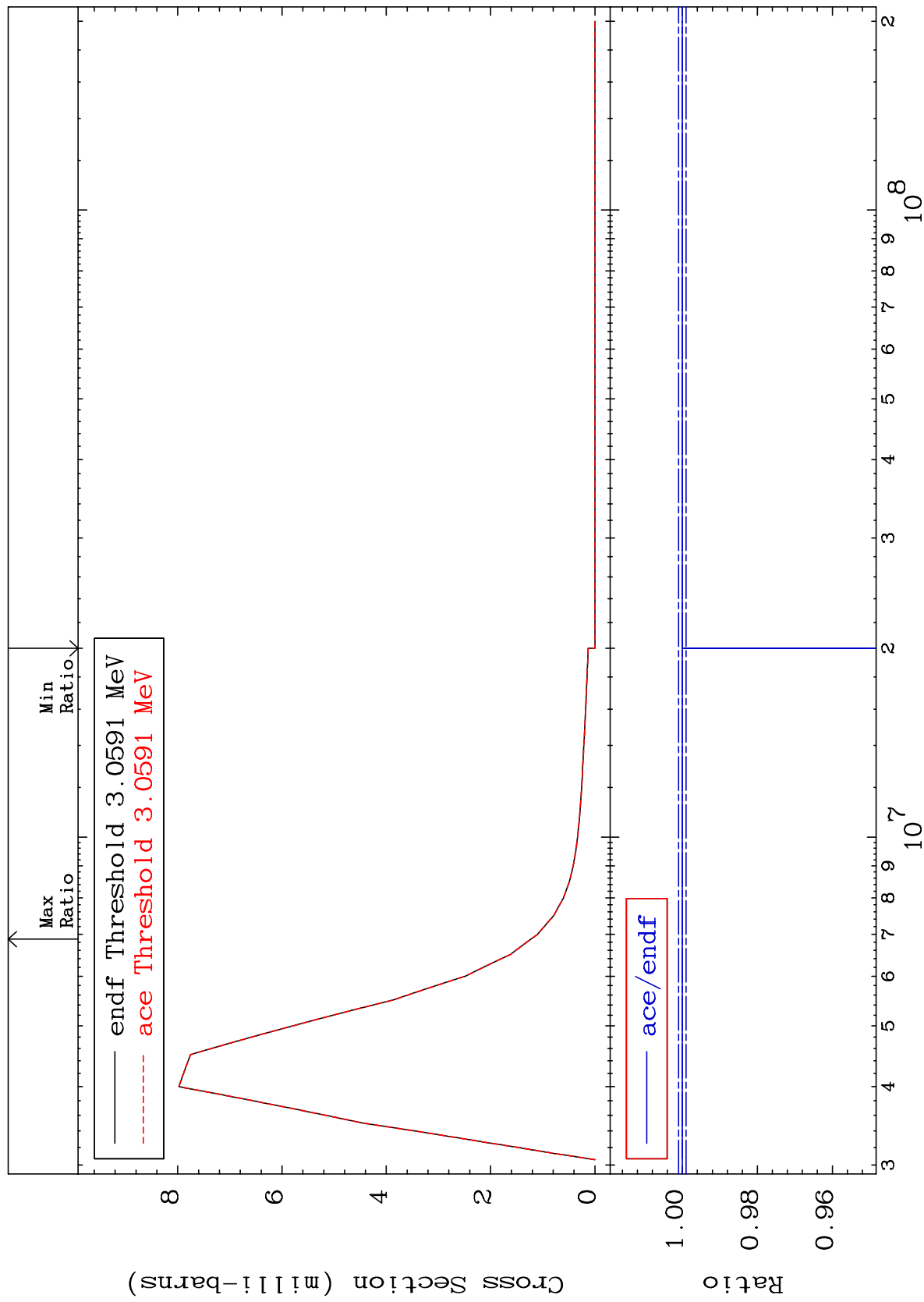
Incident Energy (eV)

50-Sn-116

MAT 5037

3.033 MeV (n,n') Level  
Cross Section

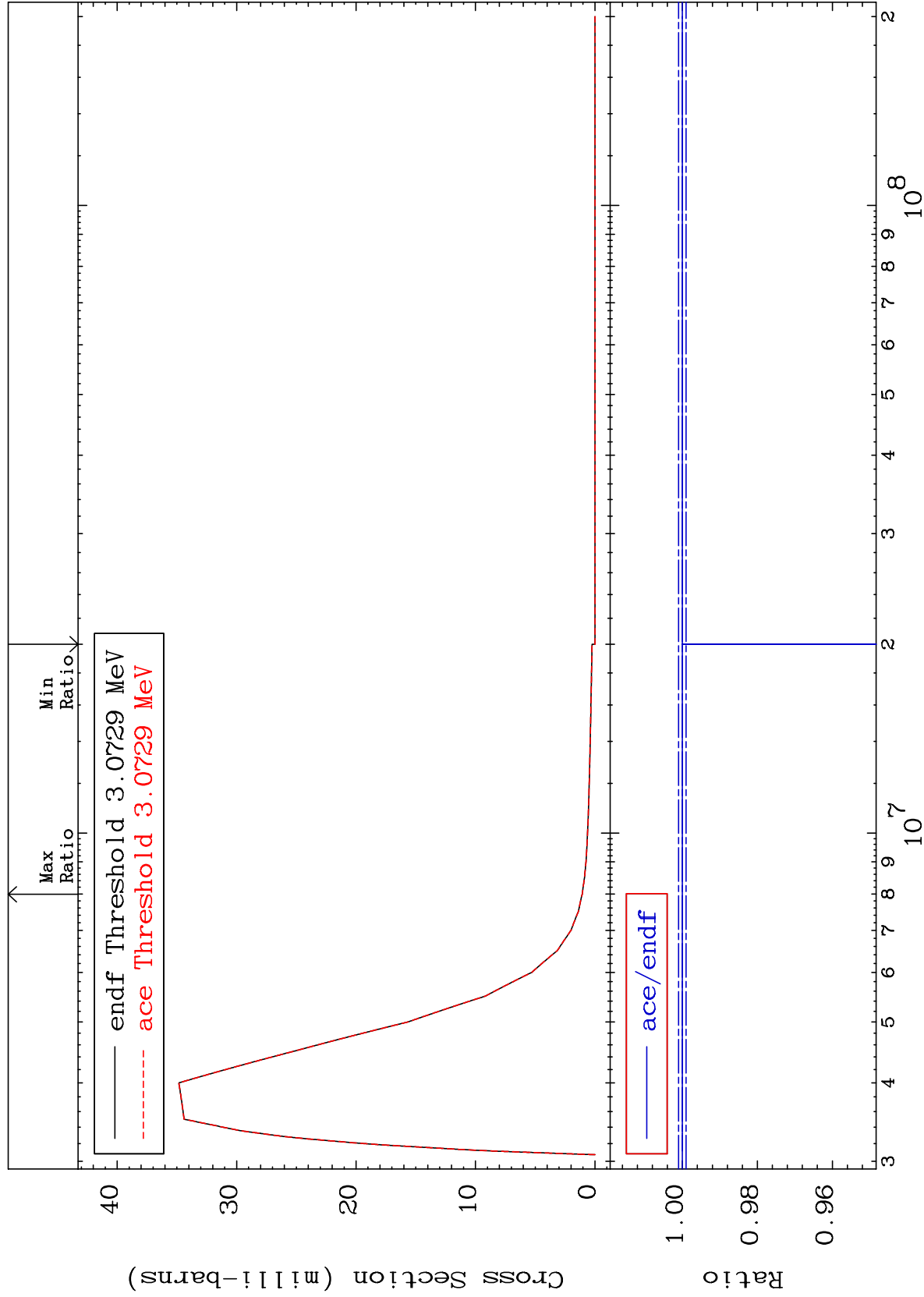
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

3.046 MeV (n,n') Level  
Cross Section

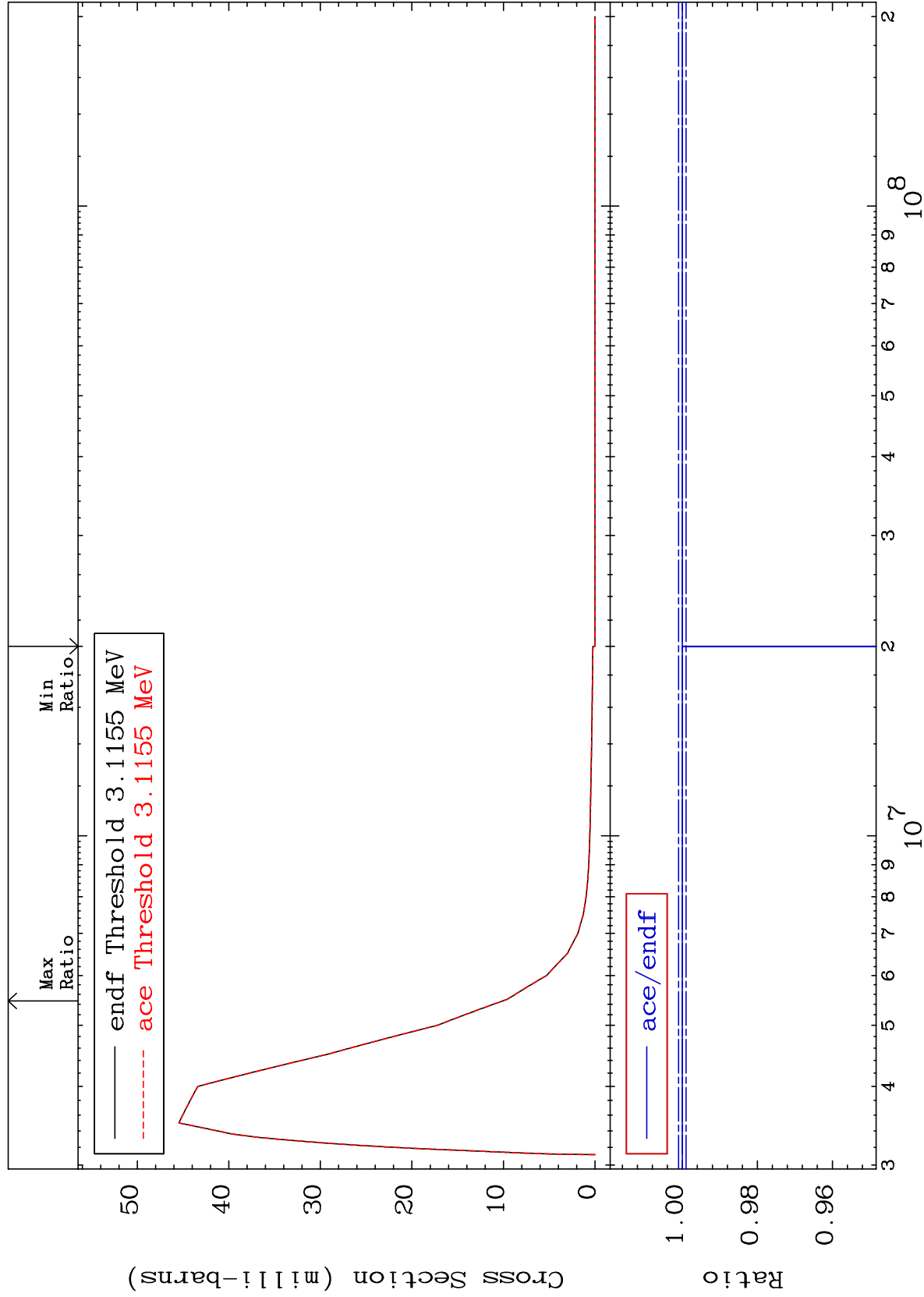
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

3.089 MeV (n,n') Level  
Cross Section

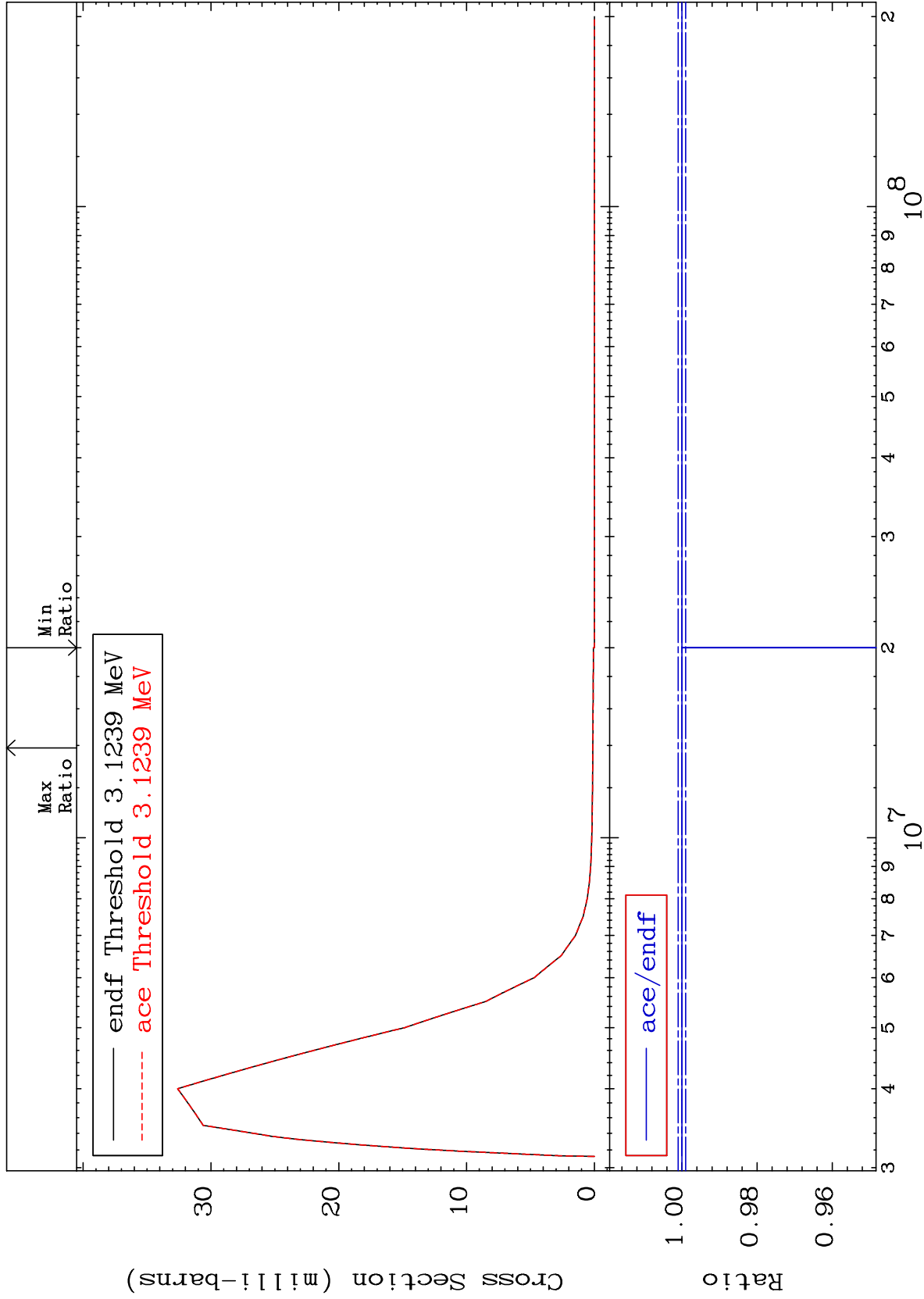
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

3.097 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %



30

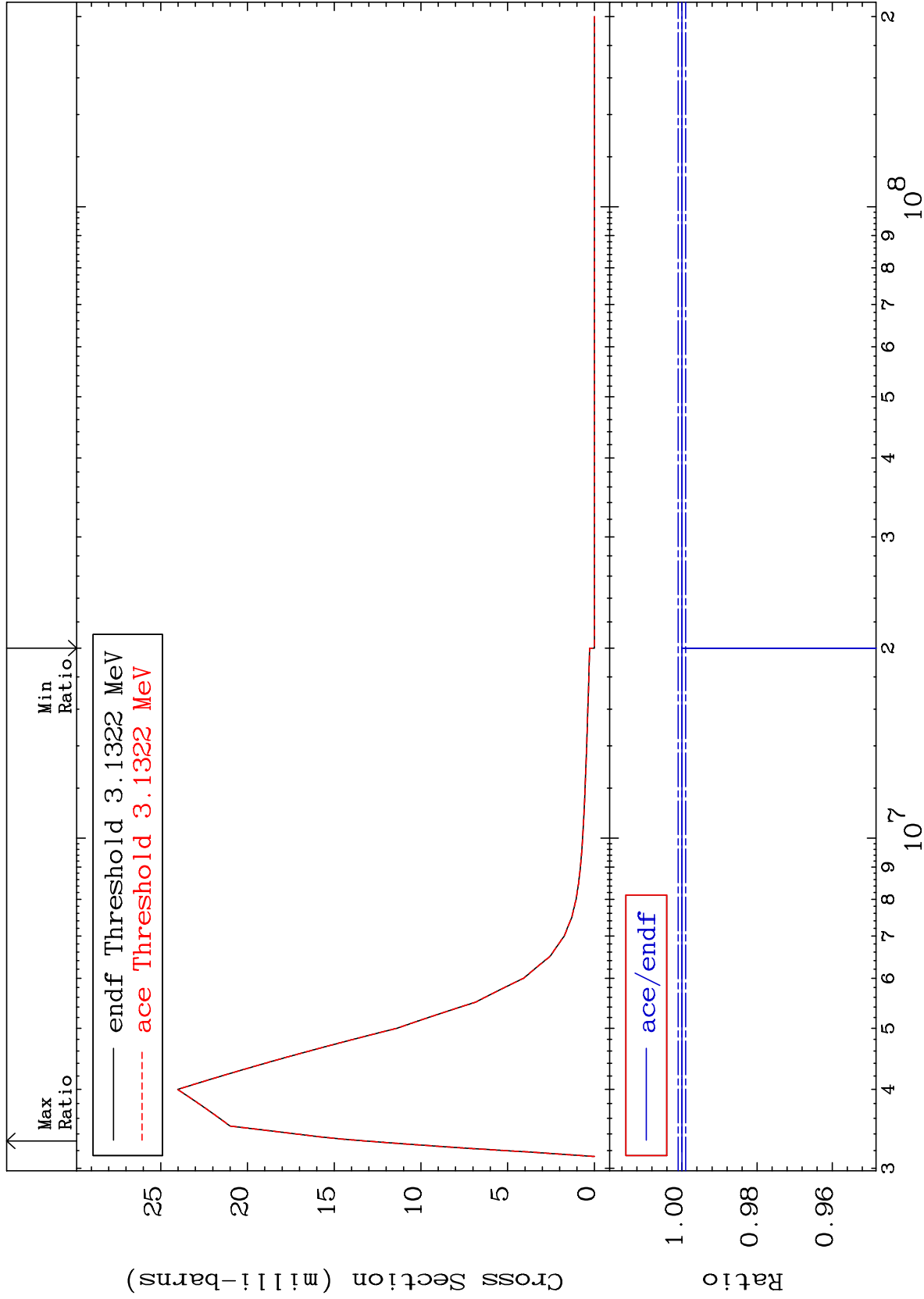
Incident Energy (eV)

50-Sn-116

MAT 5037

3.105 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %



31

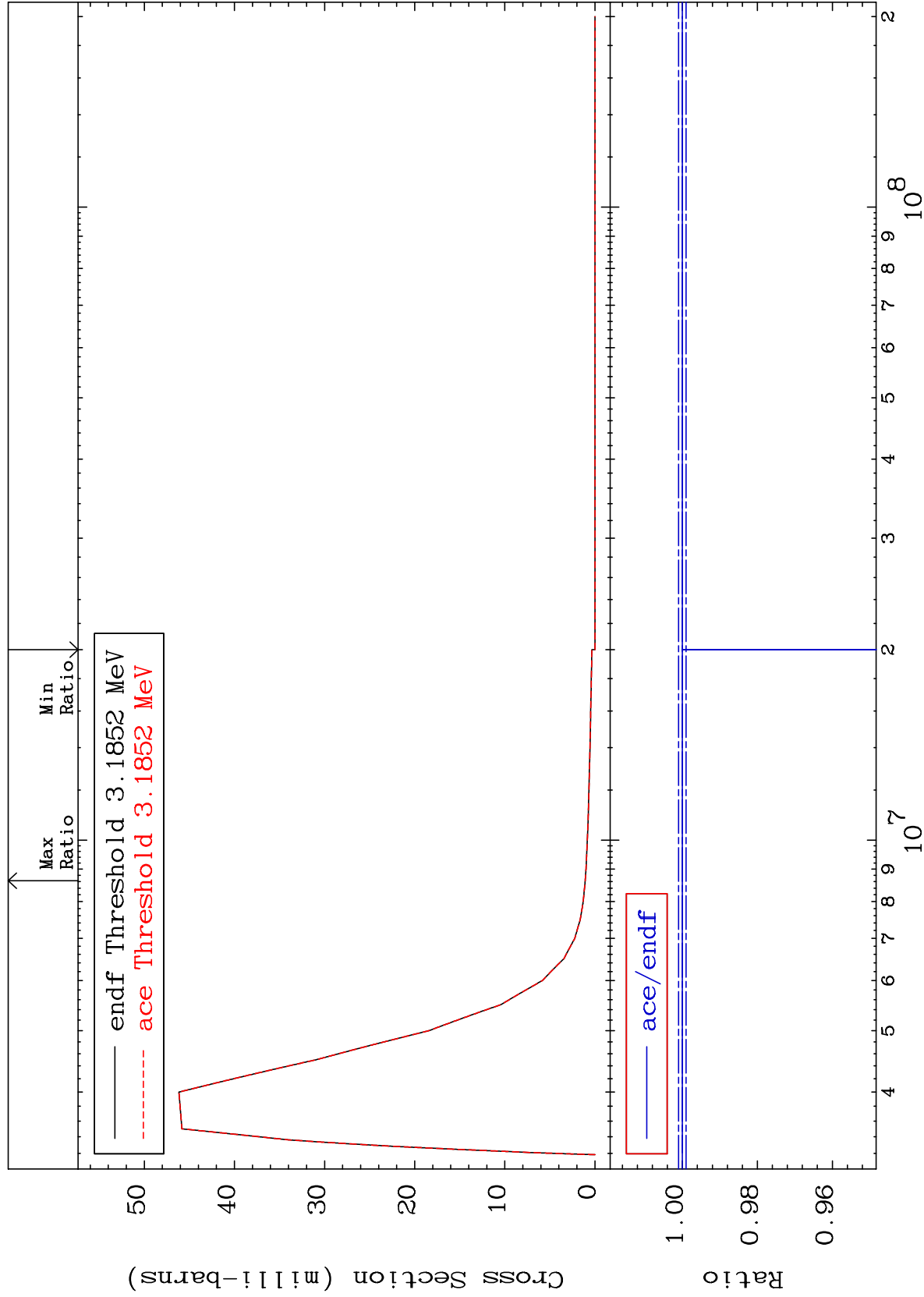
50-Sn-116



MAT 5037

3.158 MeV (n,n') Level  
Cross Section

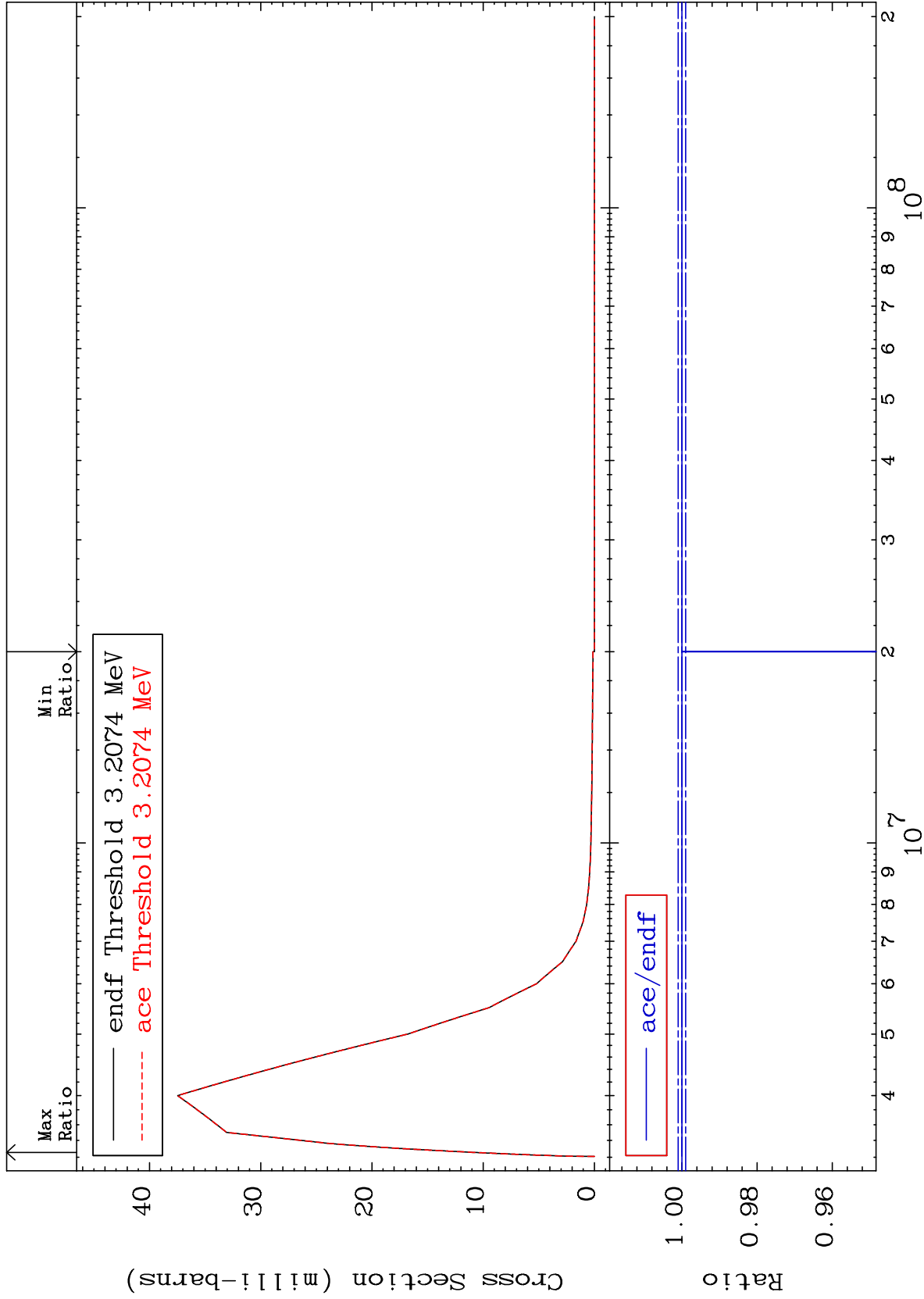
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

3.180 MeV (n,n') Level  
Cross Section

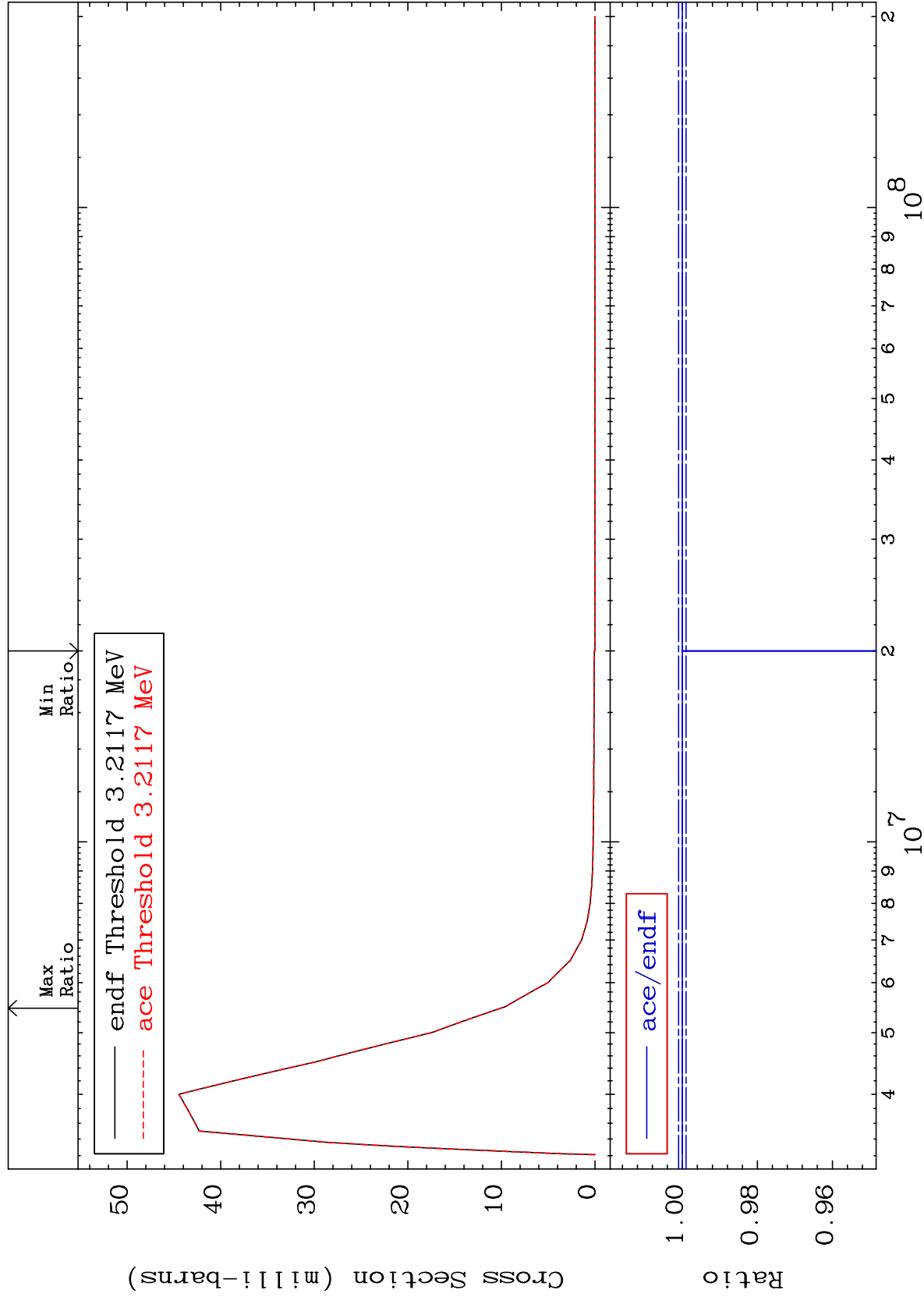
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

3.184 MeV (n,n') Level  
Cross Section

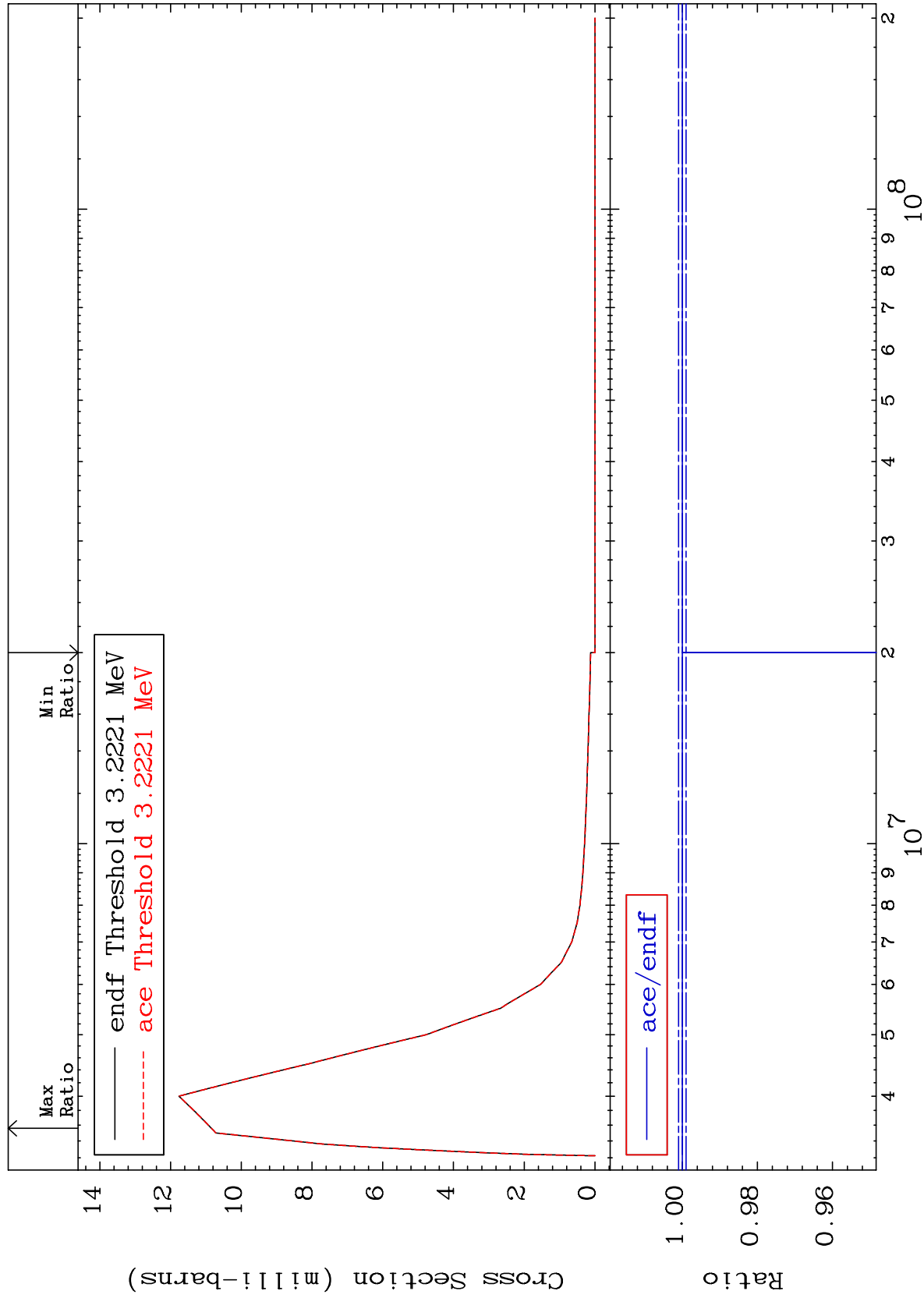
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

3.194 MeV (n,n') Level  
Cross Section

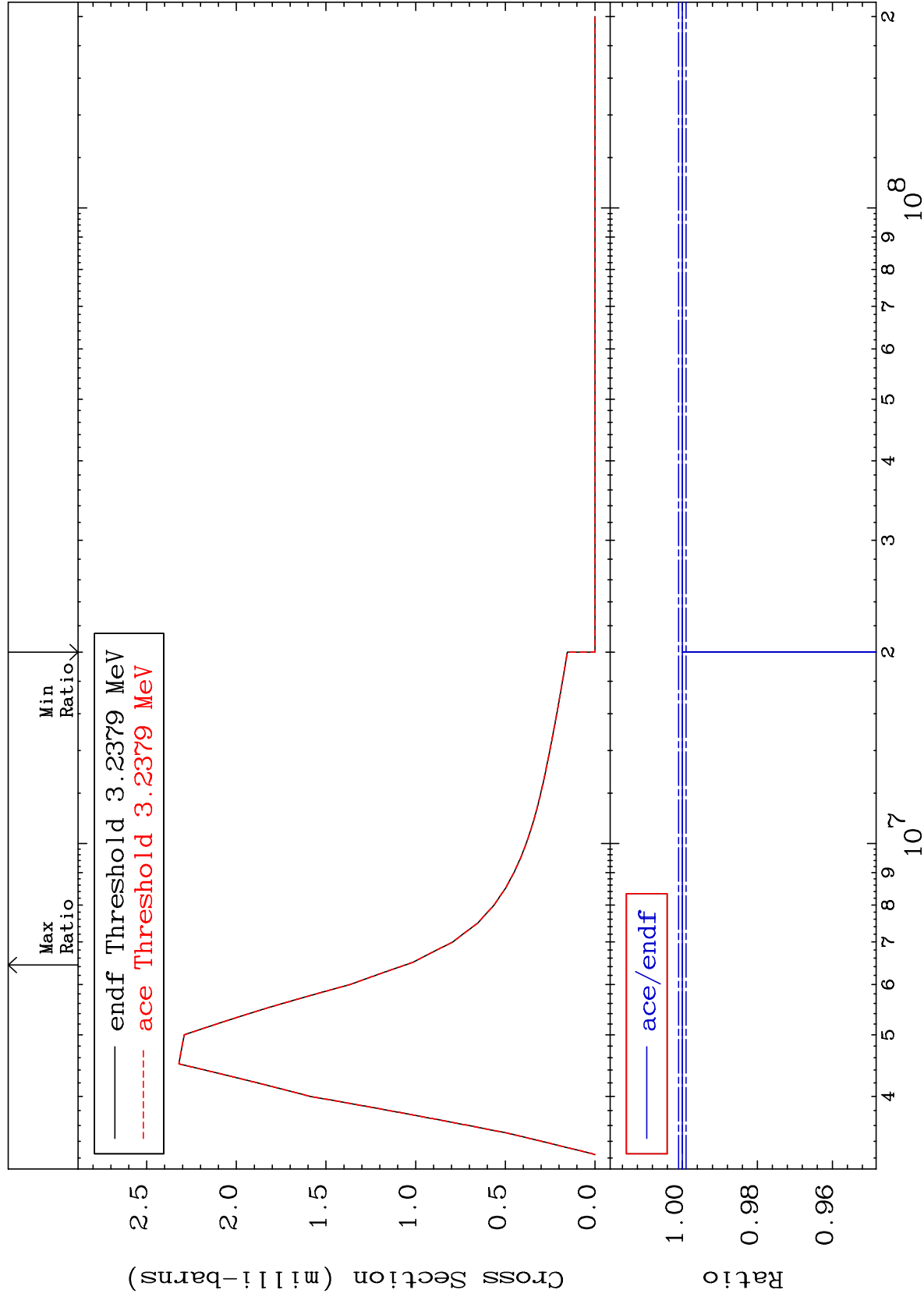
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

3.210 MeV (n,n') Level  
Cross Section

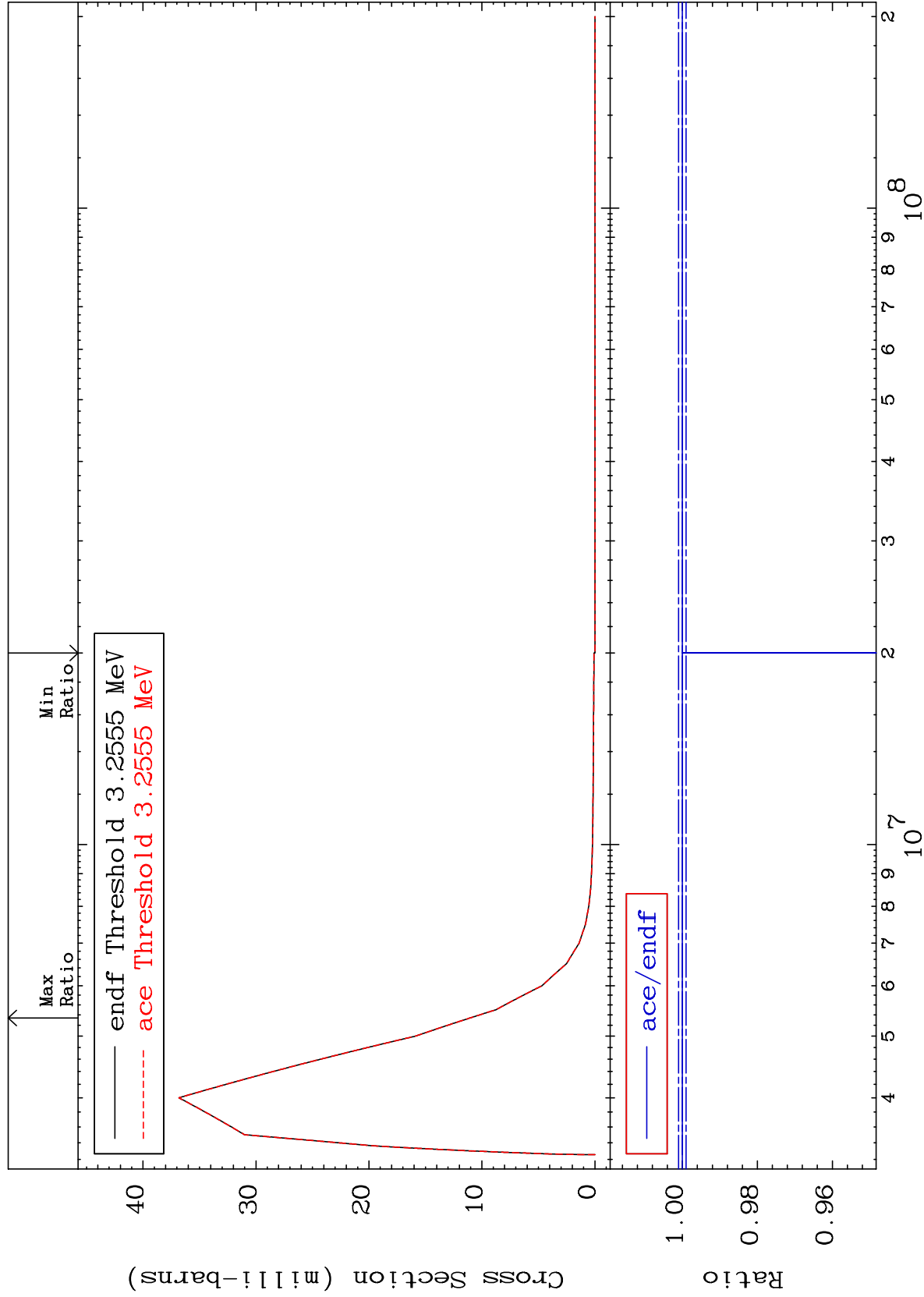
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

3.227 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %



37

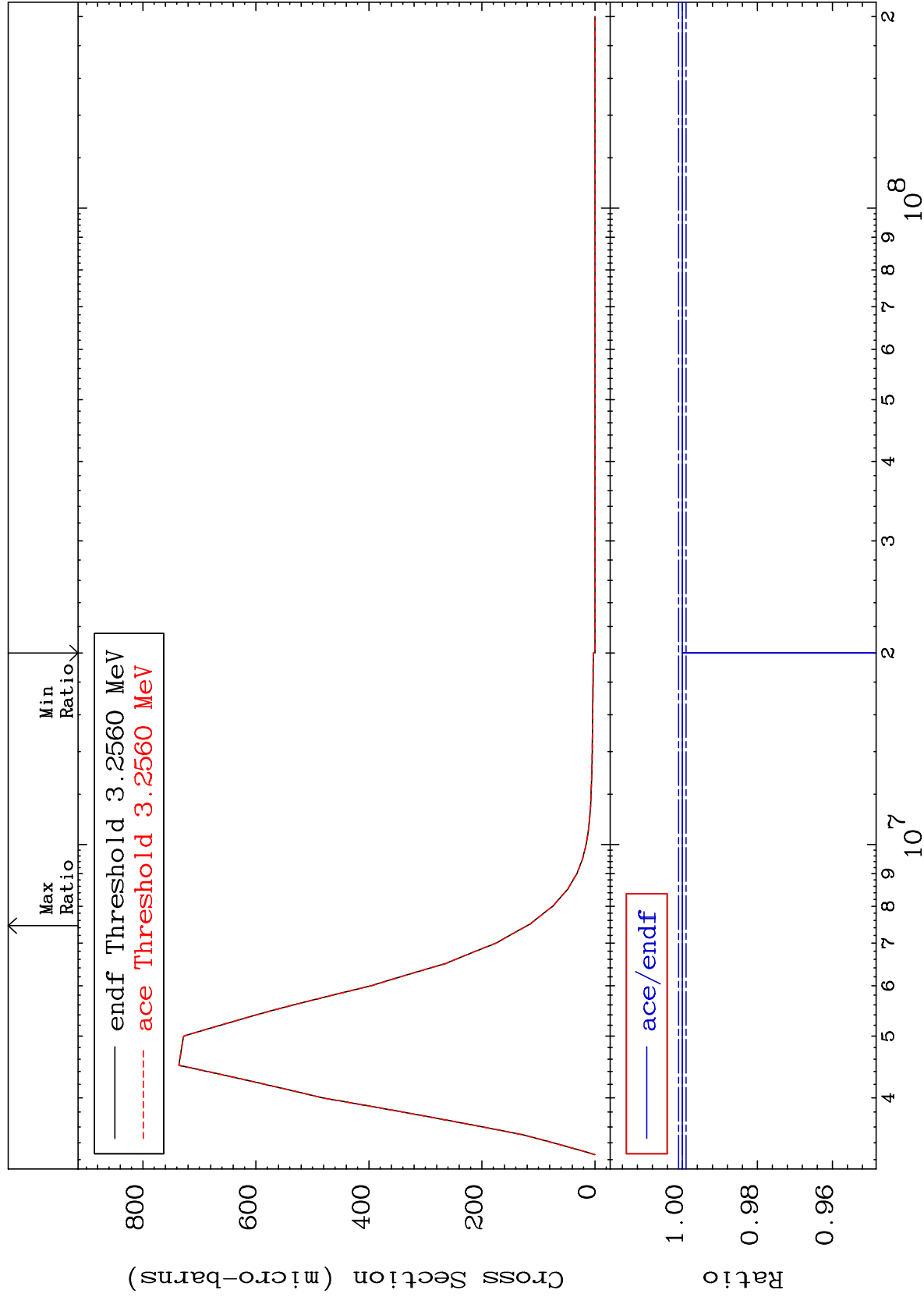
Incident Energy (eV)

50-Sn-116

MAT 5037

3.228 MeV (n,n') Level  
Cross Section

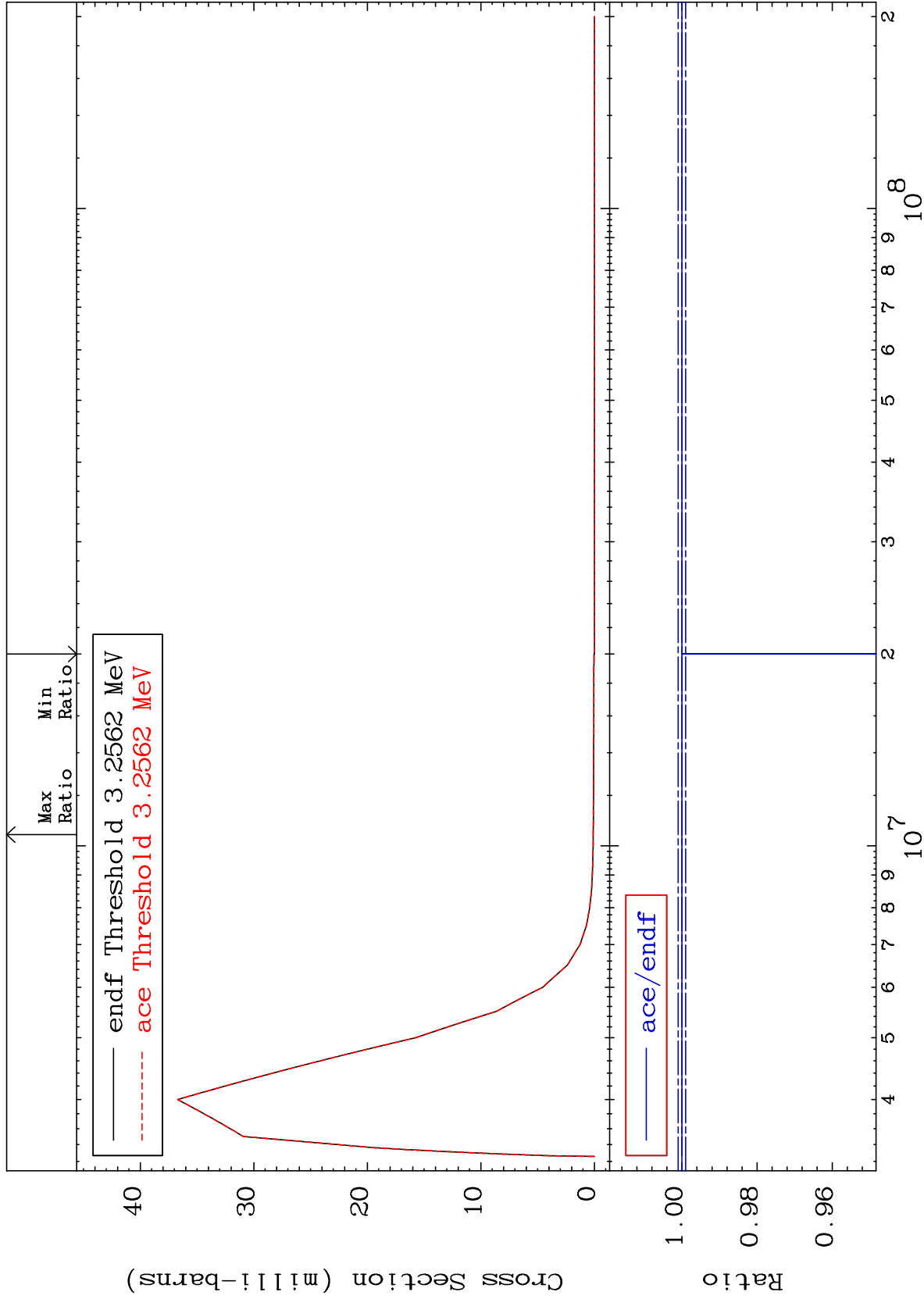
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

3.228 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %

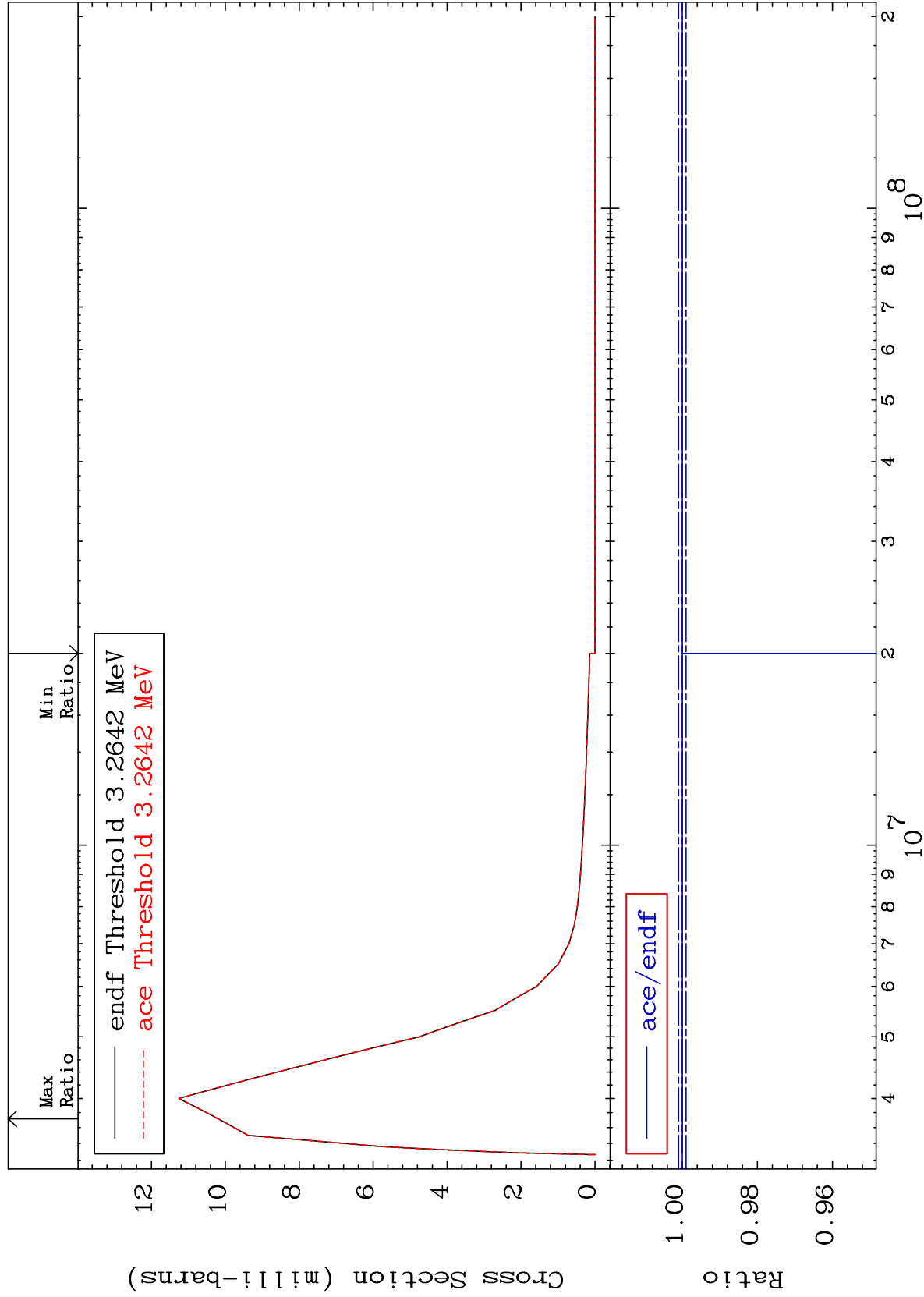




MAT 5037

3.236 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %



40

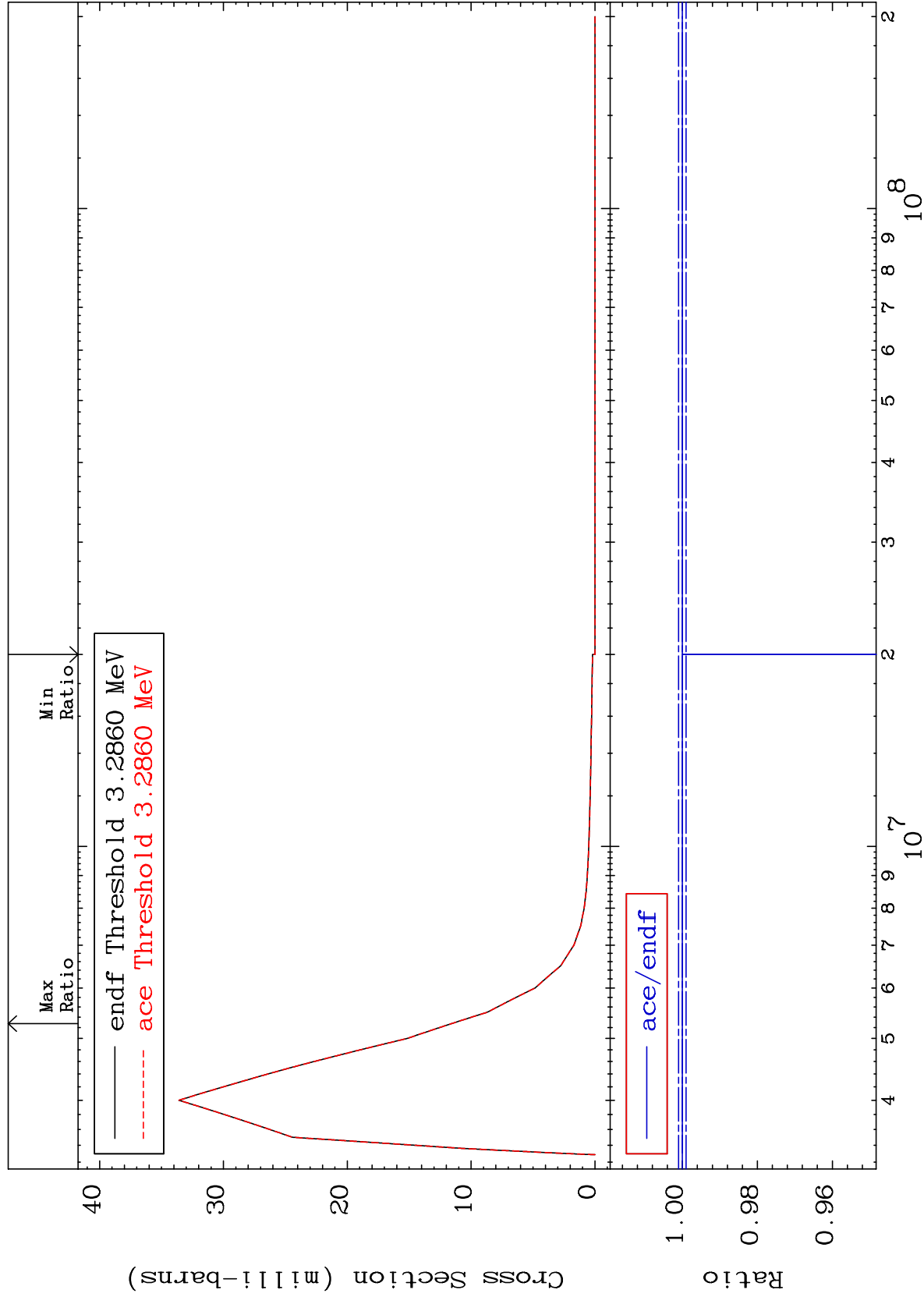
Incident Energy (eV)

50-Sn-116

MAT 5037

3.258 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %

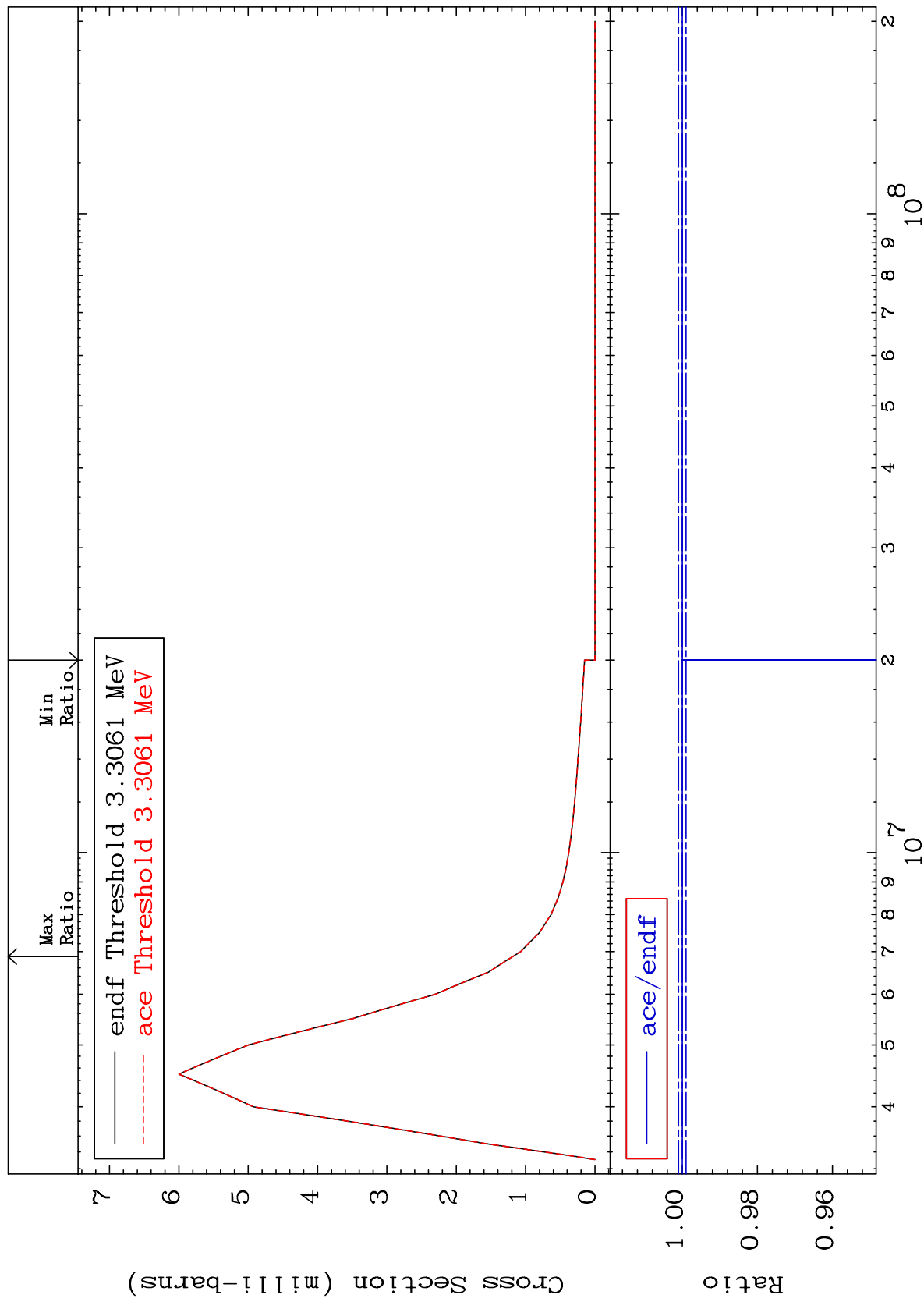


41

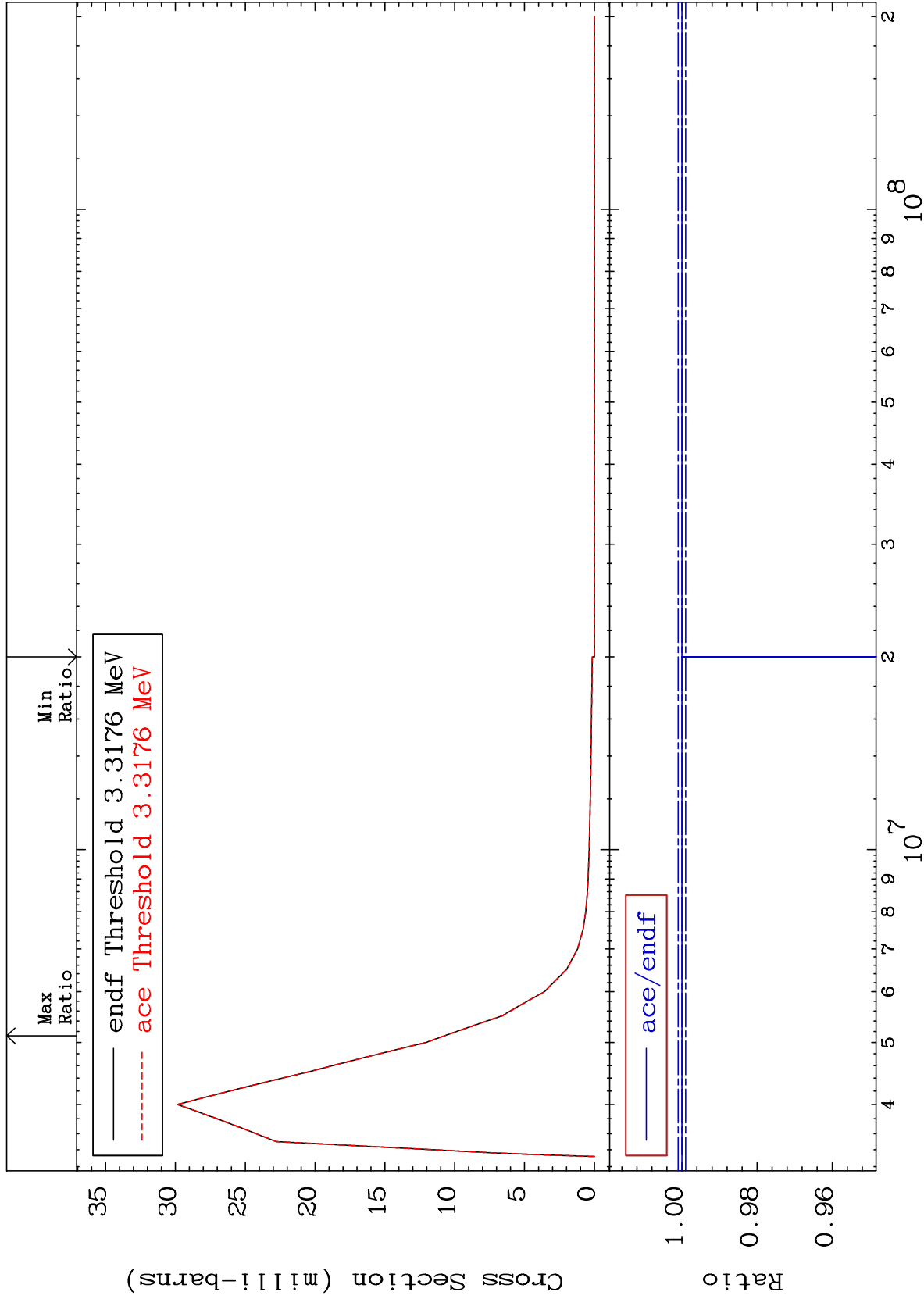
MAT 5037

3.278 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %



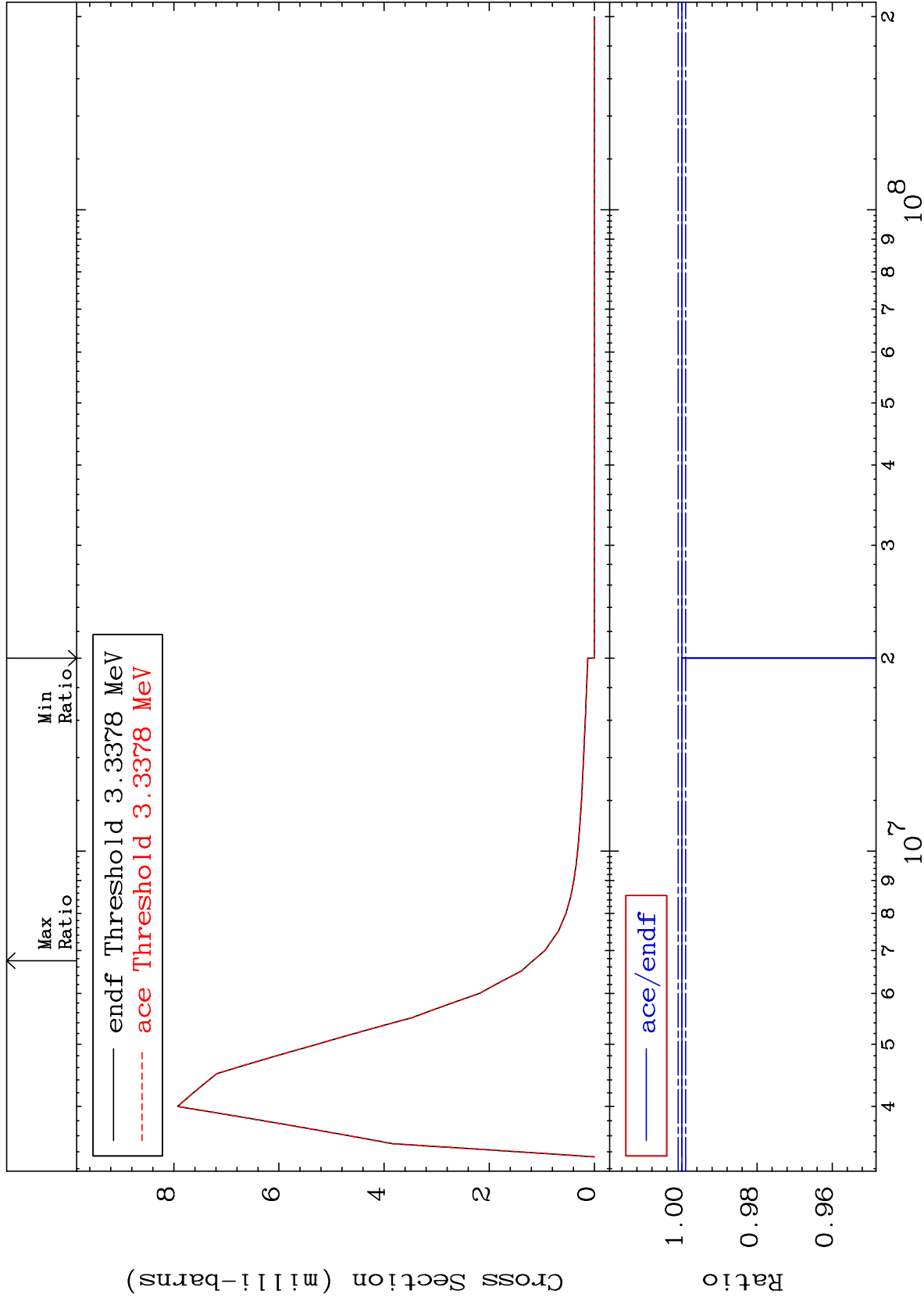
MAT 5037      3.289 MeV (n,n') Level      50-Sn-116  
 Cross Section      -100.0 To 0.000 %



MAT 5037

3.309 MeV (n,n') Level  
Cross Section

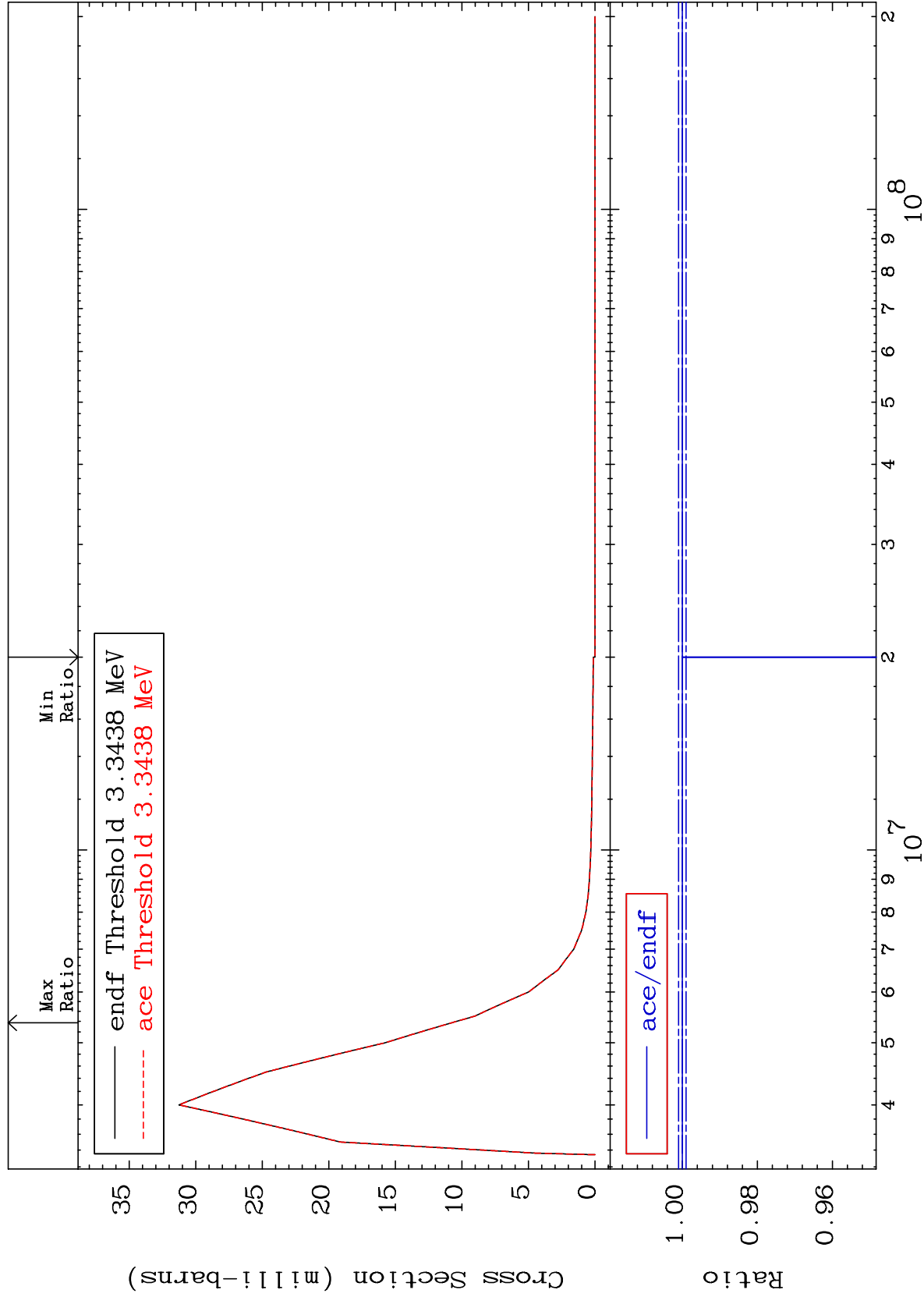
50-Sn-116  
-100.0 To 0.000 %



MAT 5037

3.315 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %



45

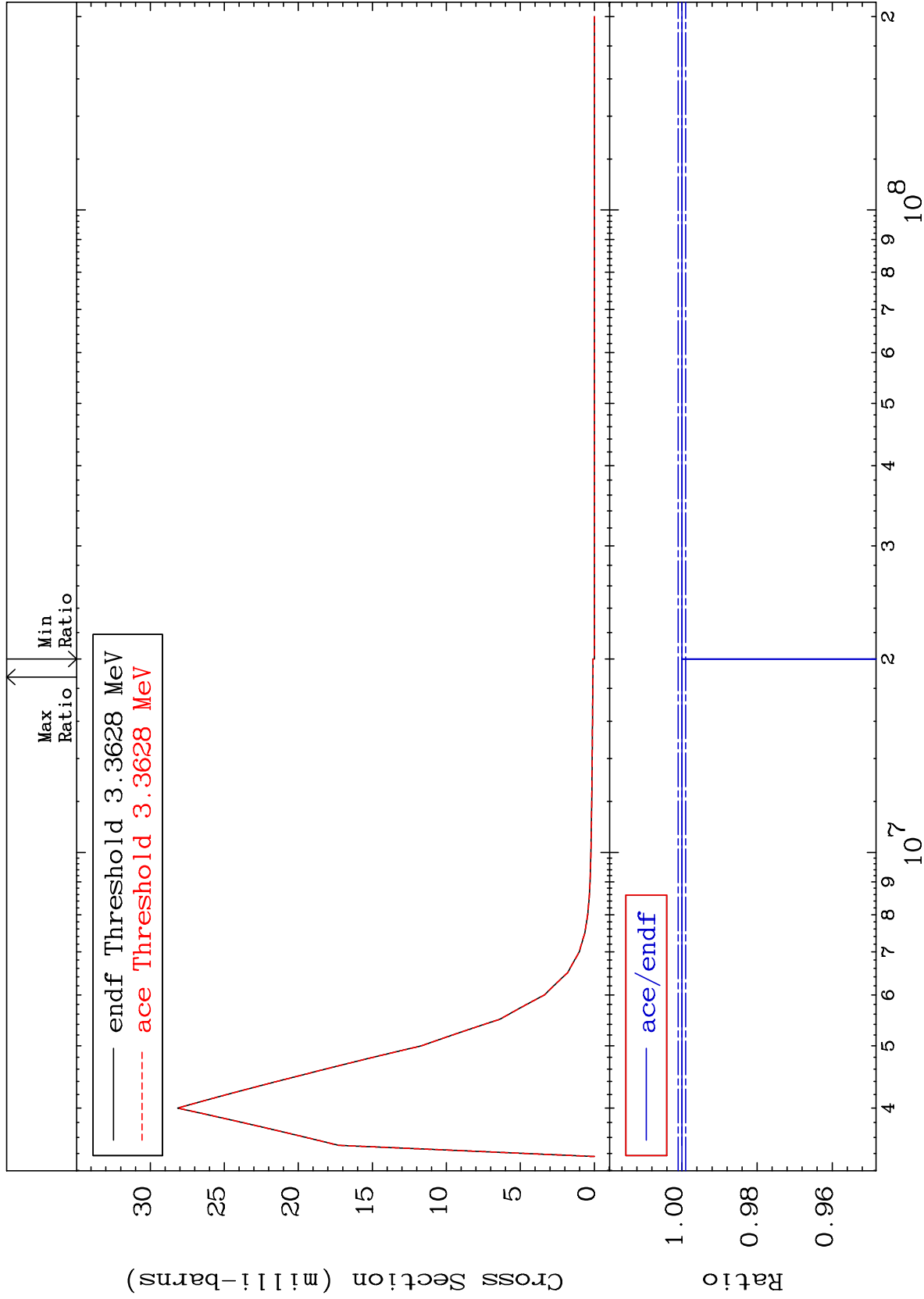
Incident Energy (eV)

50-Sn-116

MAT 5037

3.334 MeV (n,n') Level  
Cross Section

50-Sn-116  
-100.0 To 0.000 %



46

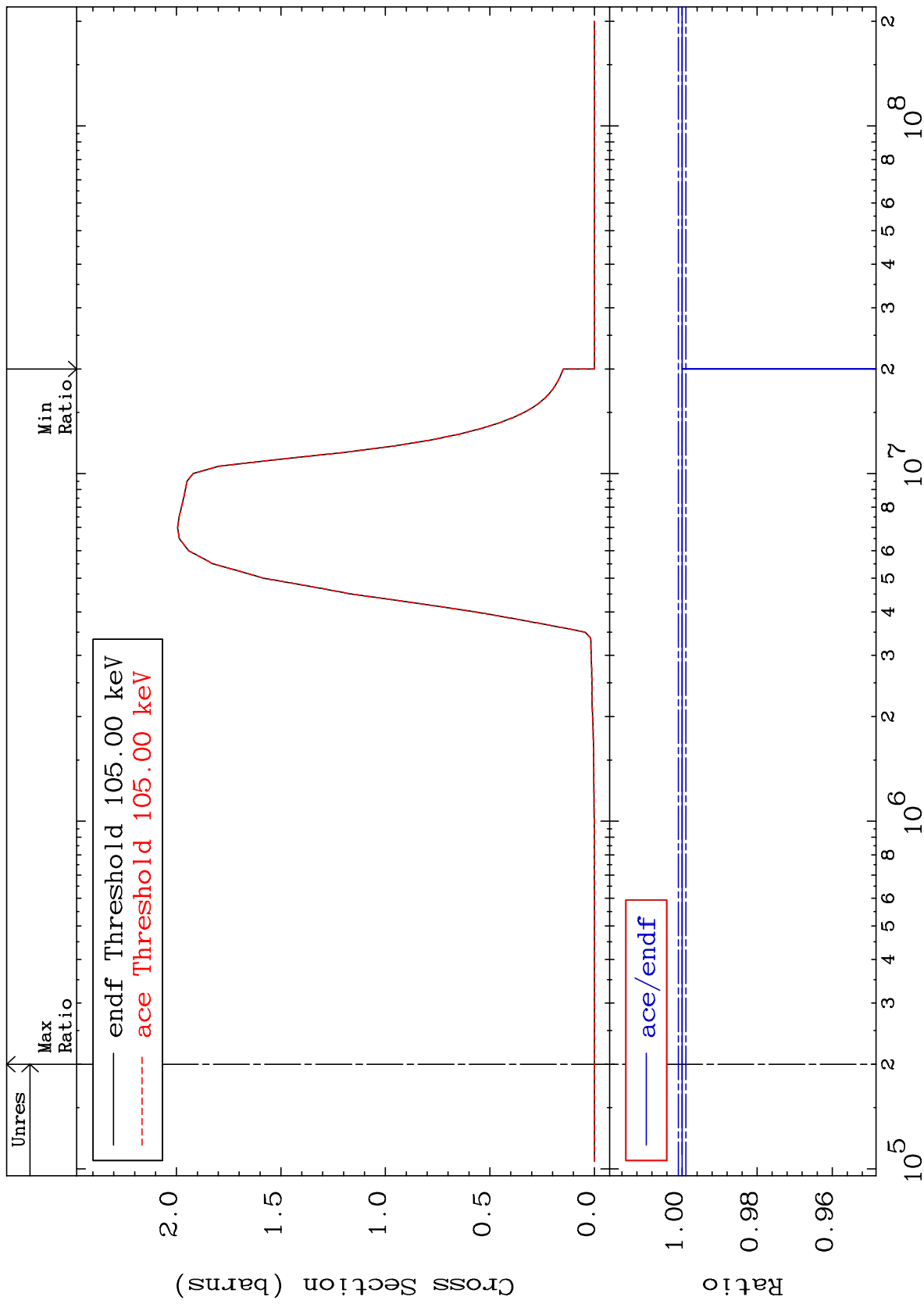
Incident Energy (eV)

50-Sn-116

MAT 5037

(n,n') Continuum  
Cross Section

50-Sn-116  
-100.0 To 0.002 %



47

Incident Energy (eV)

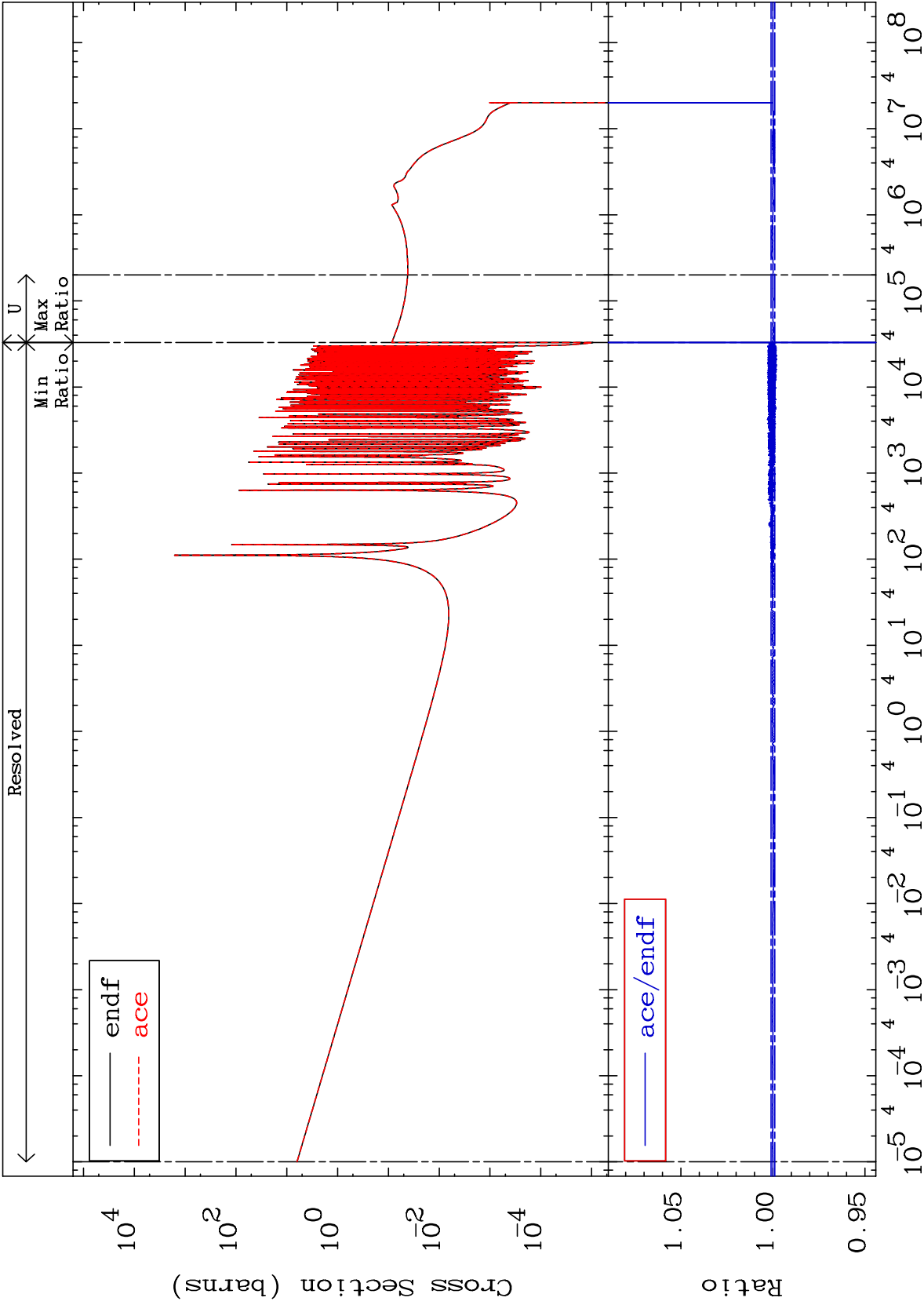
50-Sn-116



MAT 5037

(n,  $\gamma$ )  
Cross Section

50-Sn-116  
-25.05 To 9999. %



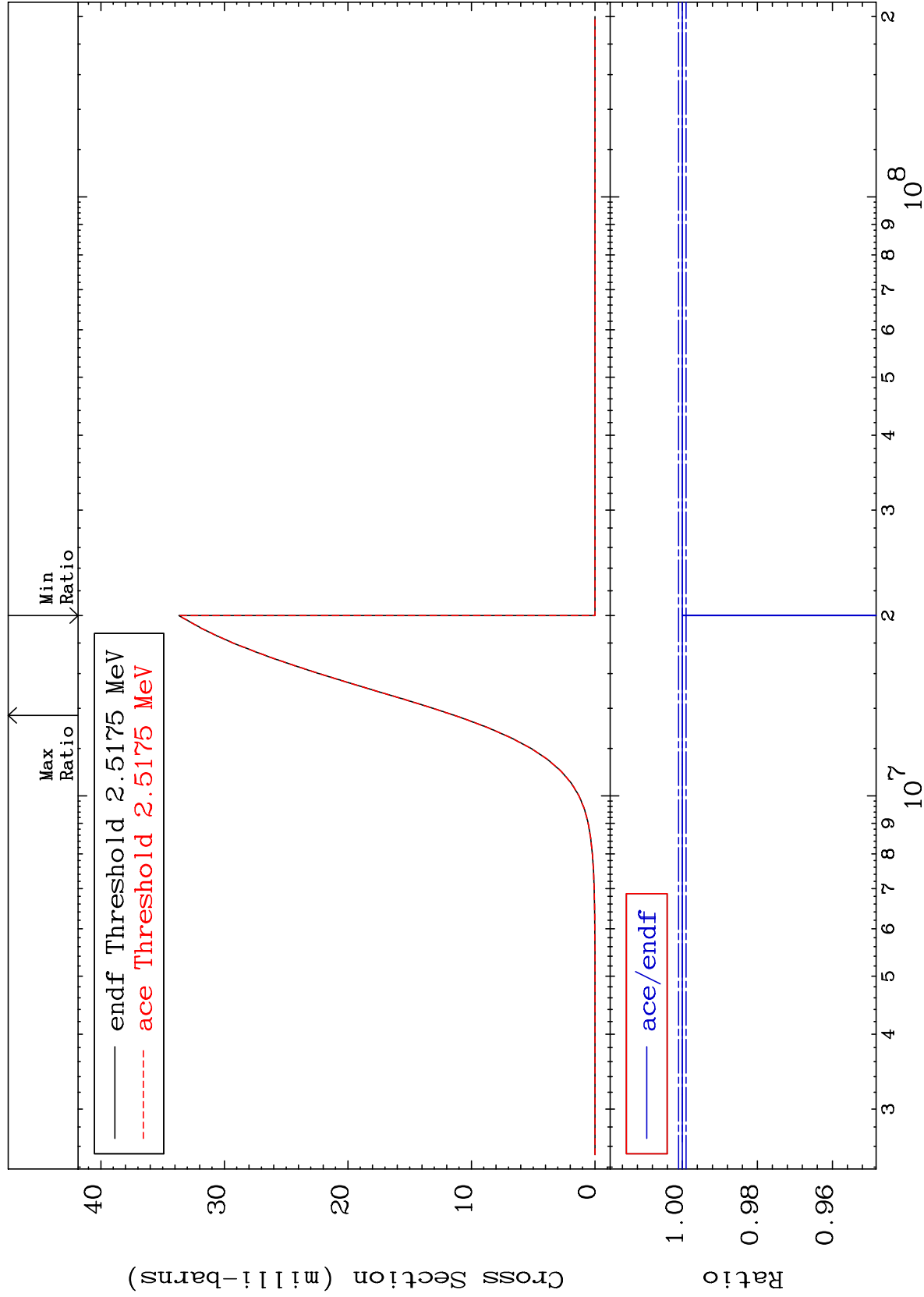
MAT 5037

(n,p)

50-Sn-116

Cross Section

-100.0 To 0.000 %



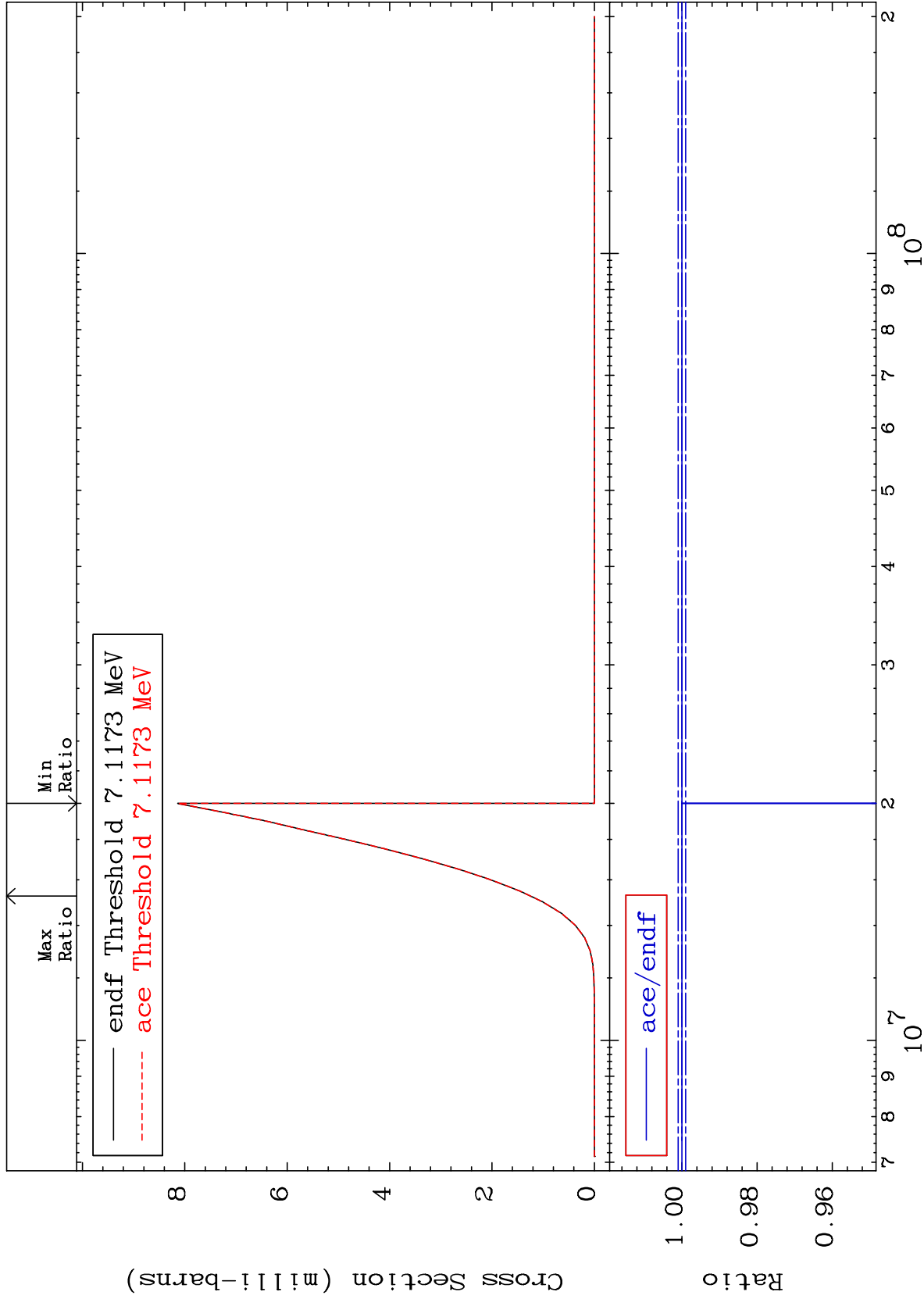
MAT 5037

(n, d)

50-Sn-116

Cross Section

-100.0 To 0.000 %



50

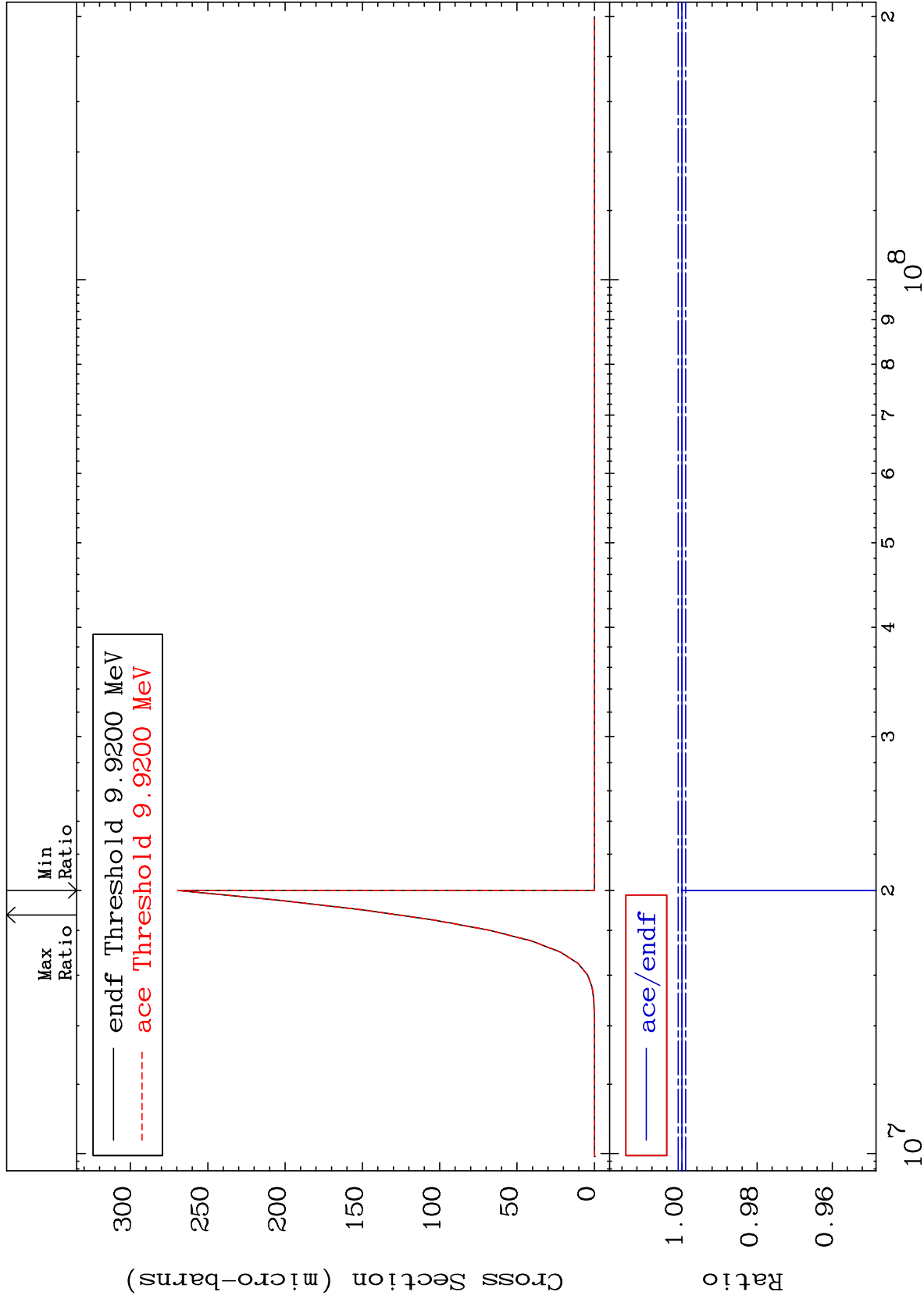
Incident Energy (eV)

50-Sn-116

MAT 5037

(n, t)  
Cross Section

50-Sn-116  
-100.0 To 0.000 %



51

Incident Energy (eV)

50-Sn-116

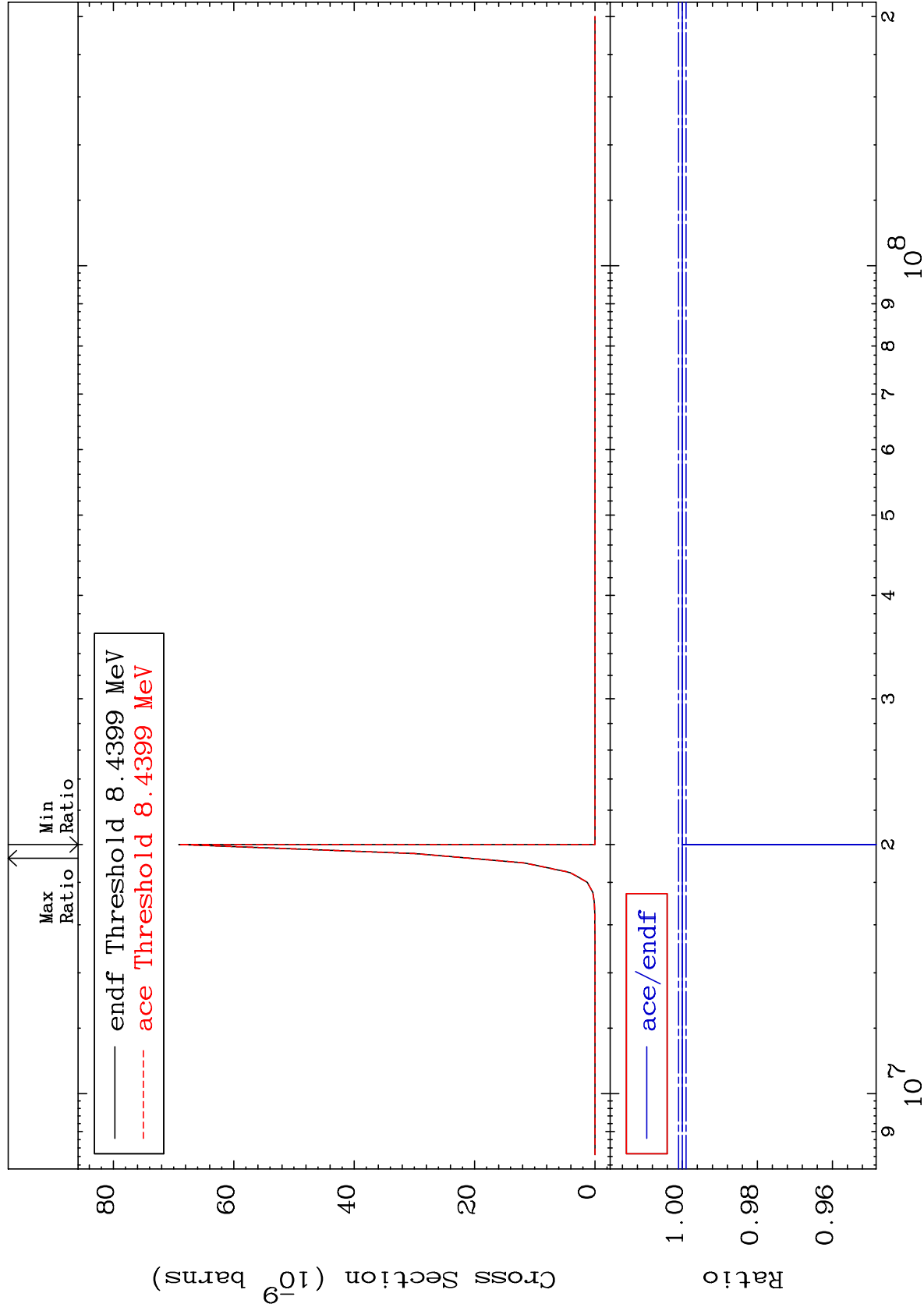
MAT 5037

(n, He-3)

50-Sn-116

Cross Section

-100.0 To 0.000 %



MAT 5037

(n,  $\alpha$ )

50-Sn-116

Cross Section

-100.0 To 1.481 %

