

Program Complot  
(Version 2015-2)

by

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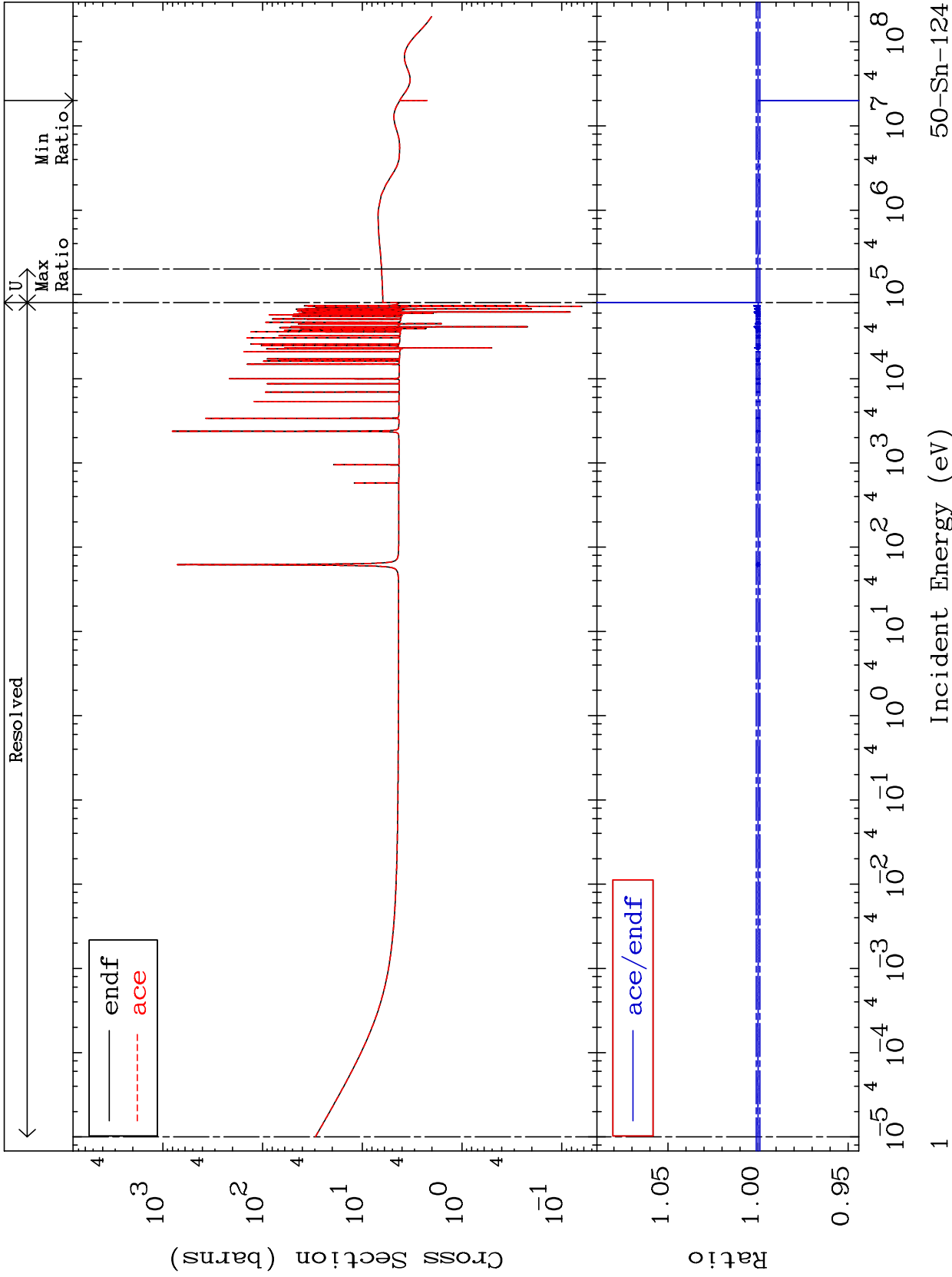
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 5061

Total  
Cross Section

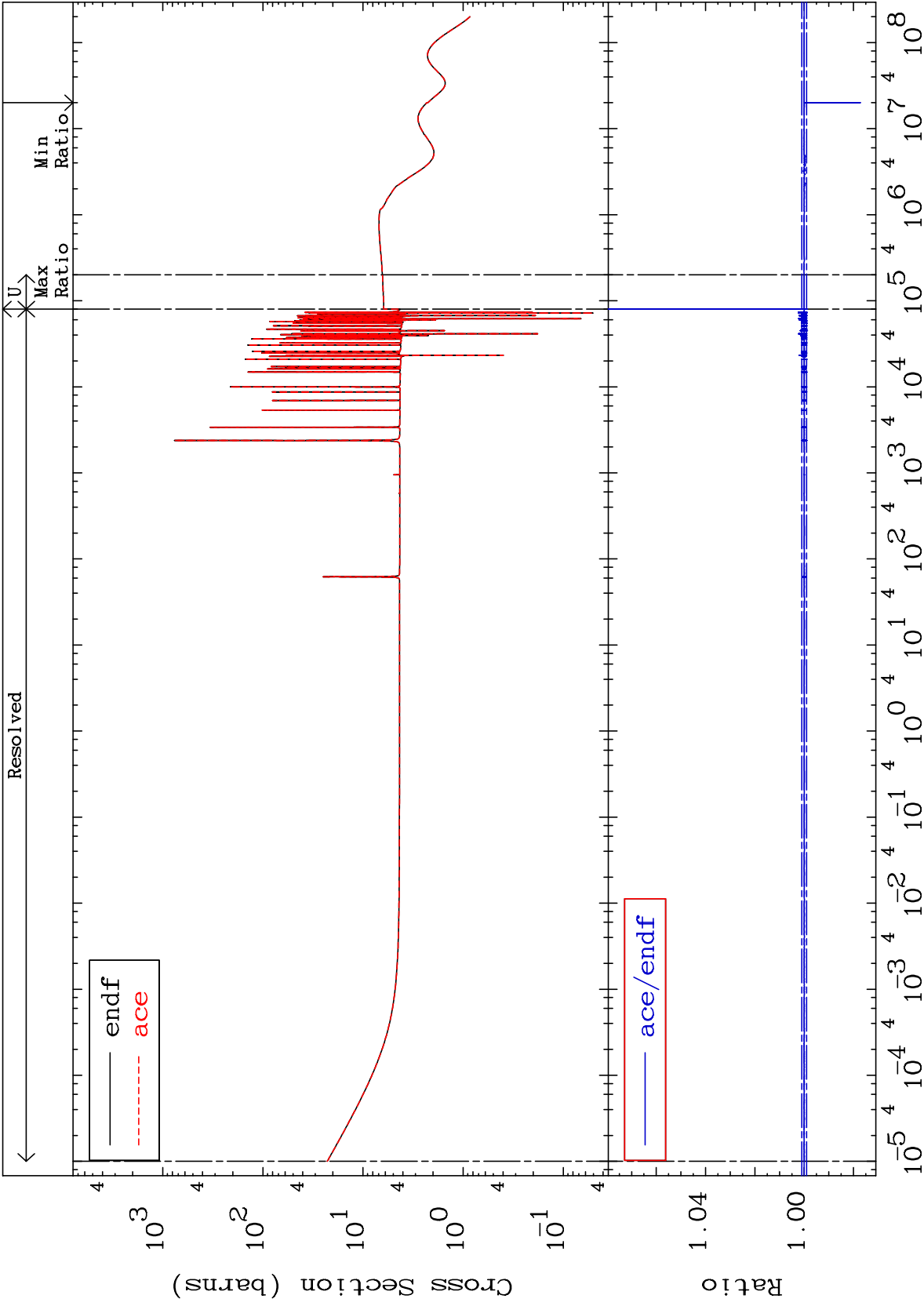
50-Sn-124  
-46.38 To 43.50 %



MAT 5061

### Elastic Cross Section

50-Sn-124  
-2.288 To 43.32 %



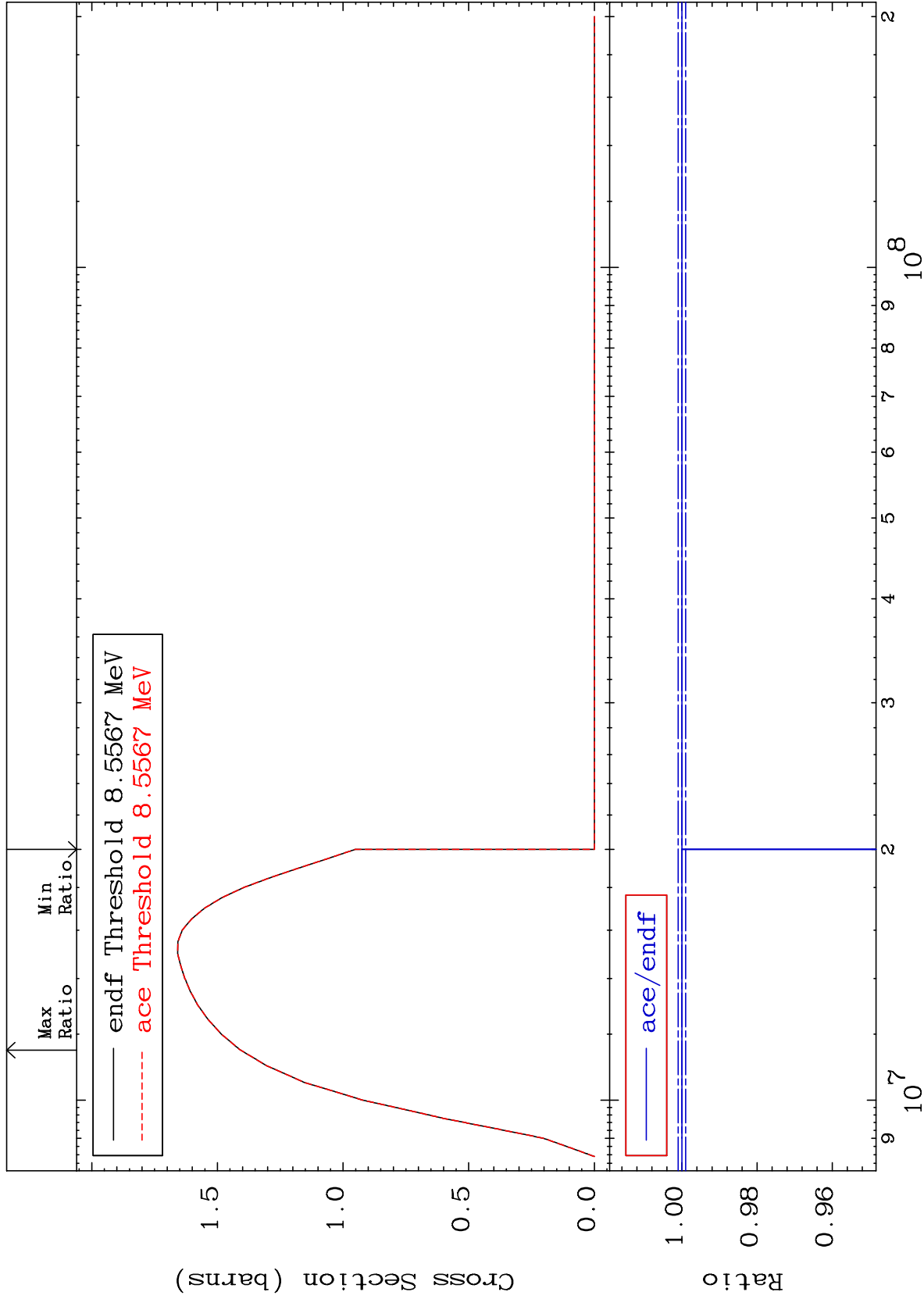
MAT 5061

(n,2n)

50-Sn-124

Cross Section

-100.0 To 0.000 %

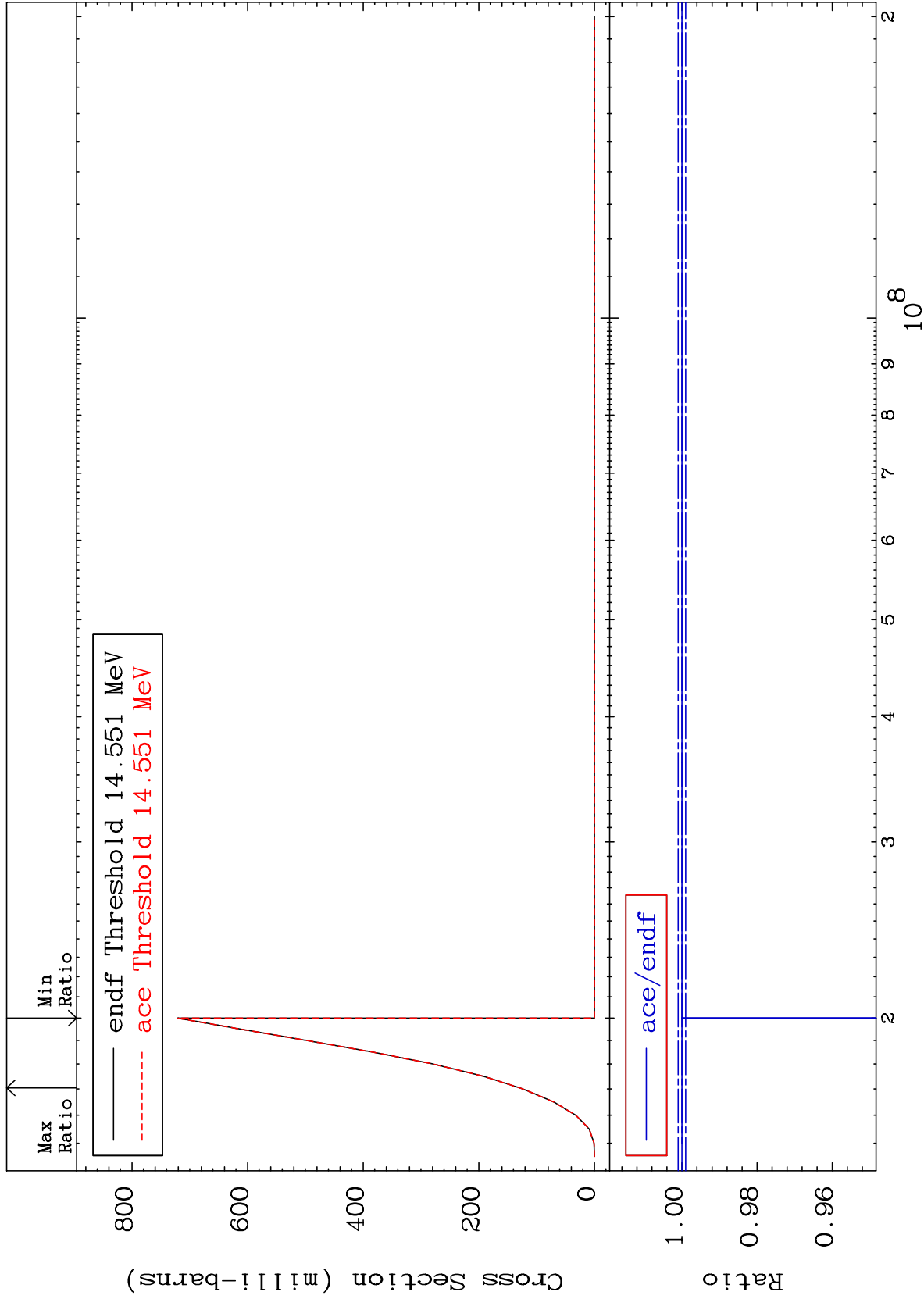


3

MAT 5061

(n,3n)  
Cross Section

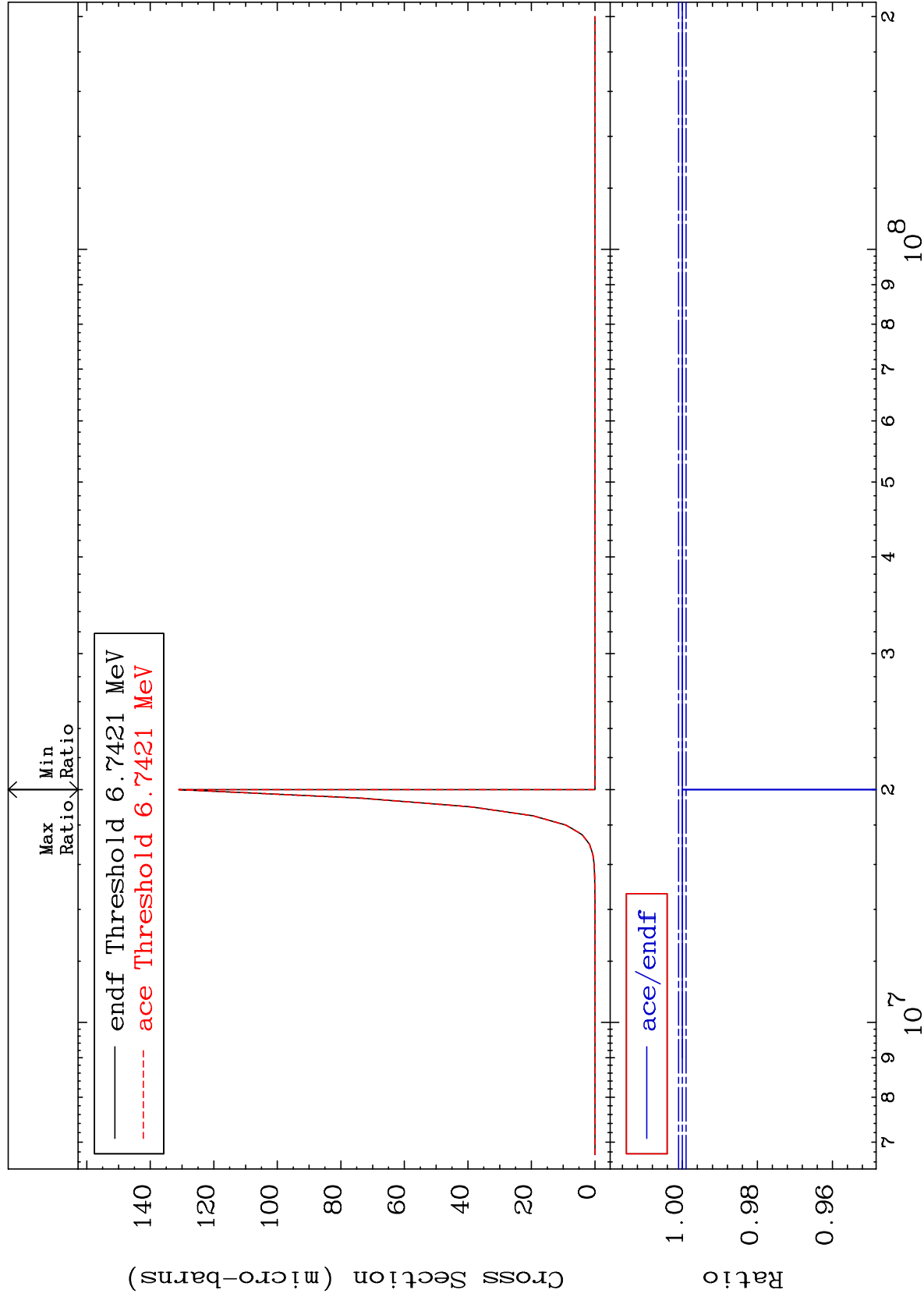
50-Sn-124  
-100.0 To 0.000 %



MAT 5061

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

50-Sn-124  
-100.0 To 0.000 %



5

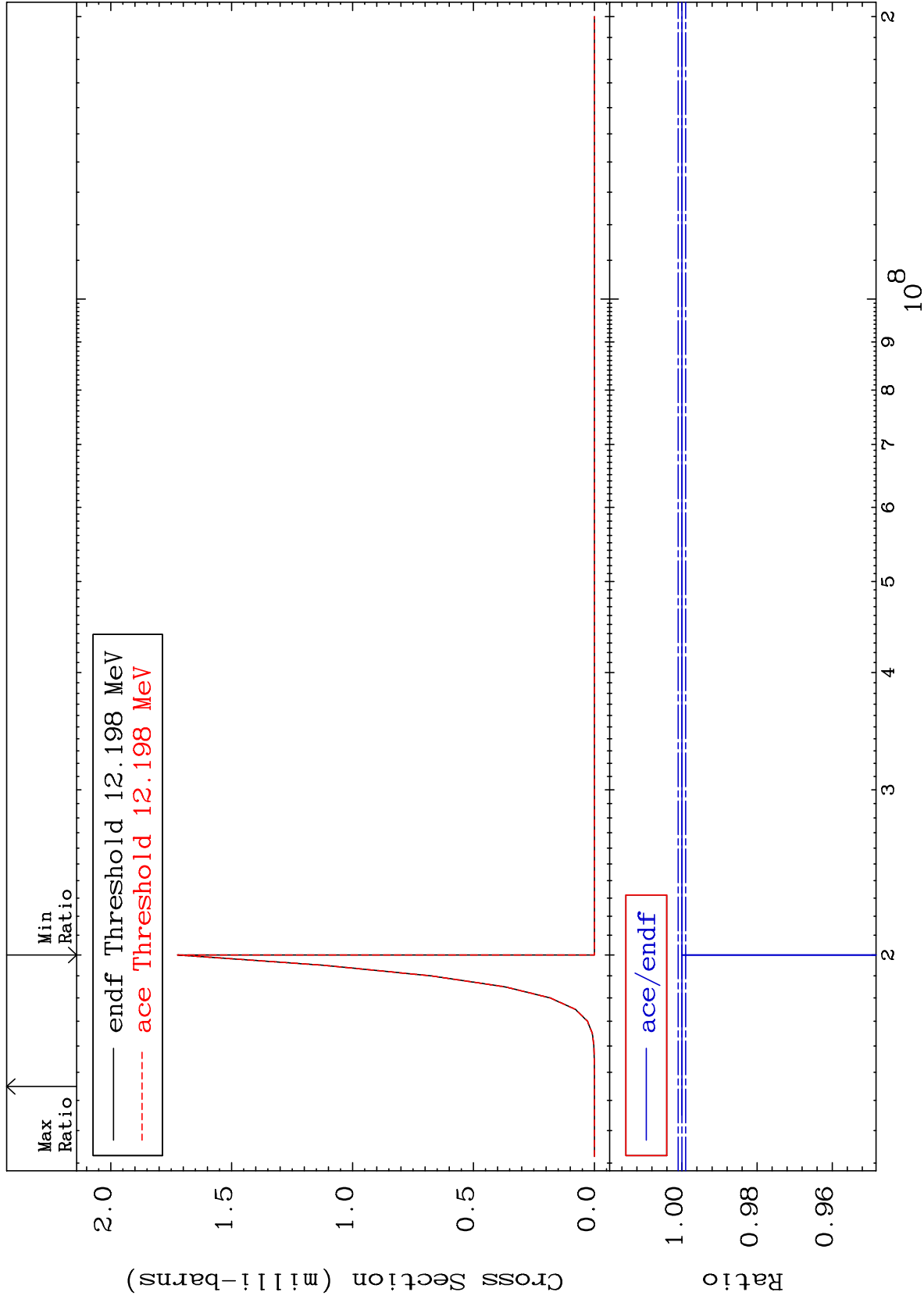
Incident Energy (eV)

50-Sn-124

MAT 5061

(n, n') p  
Cross Section

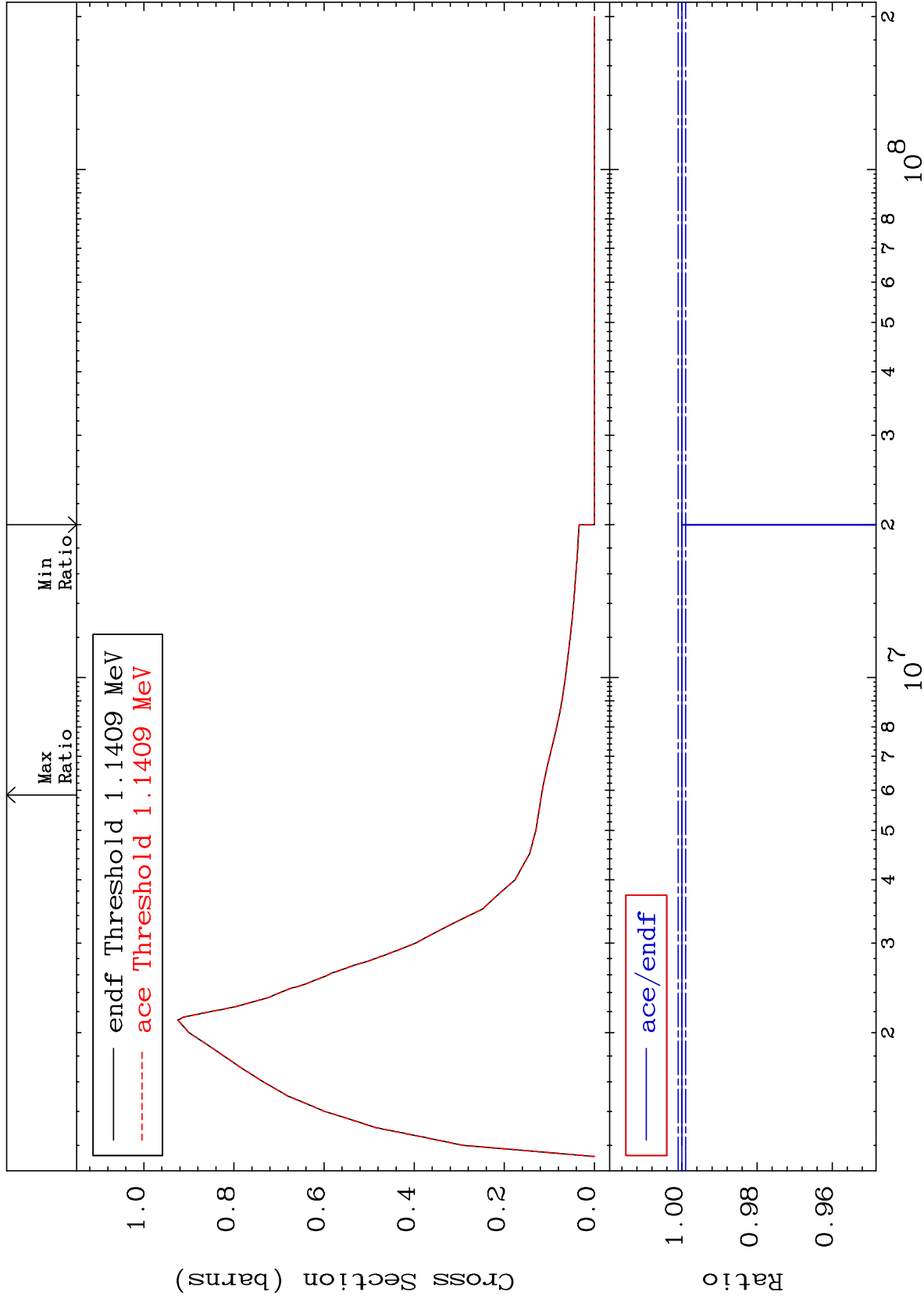
50-Sn-124  
-100.0 To 0.000 %



MAT 5061

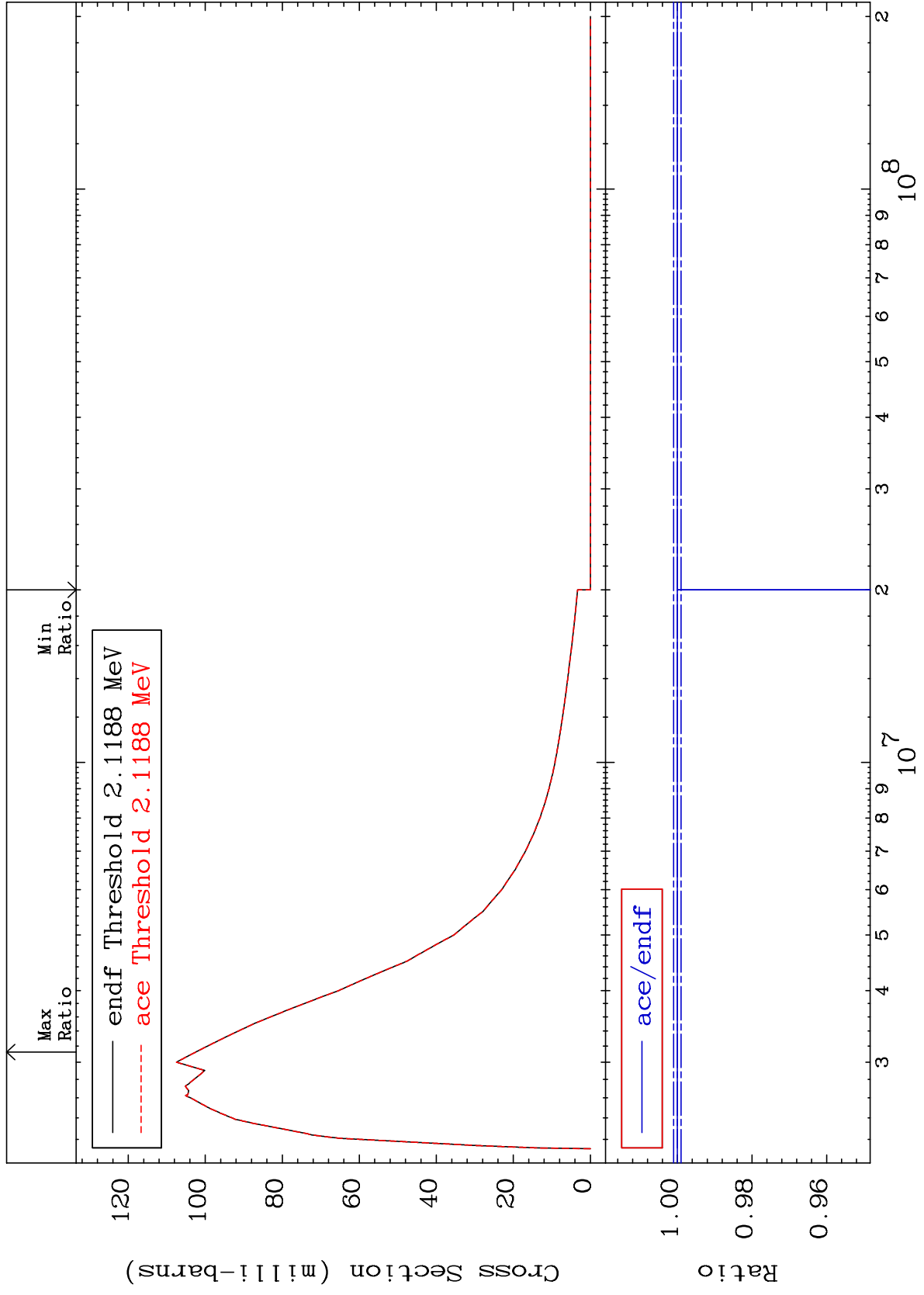
1.132 MeV (n,n') Level  
Cross Section

50-Sn-124  
-100.0 To 0.000 %





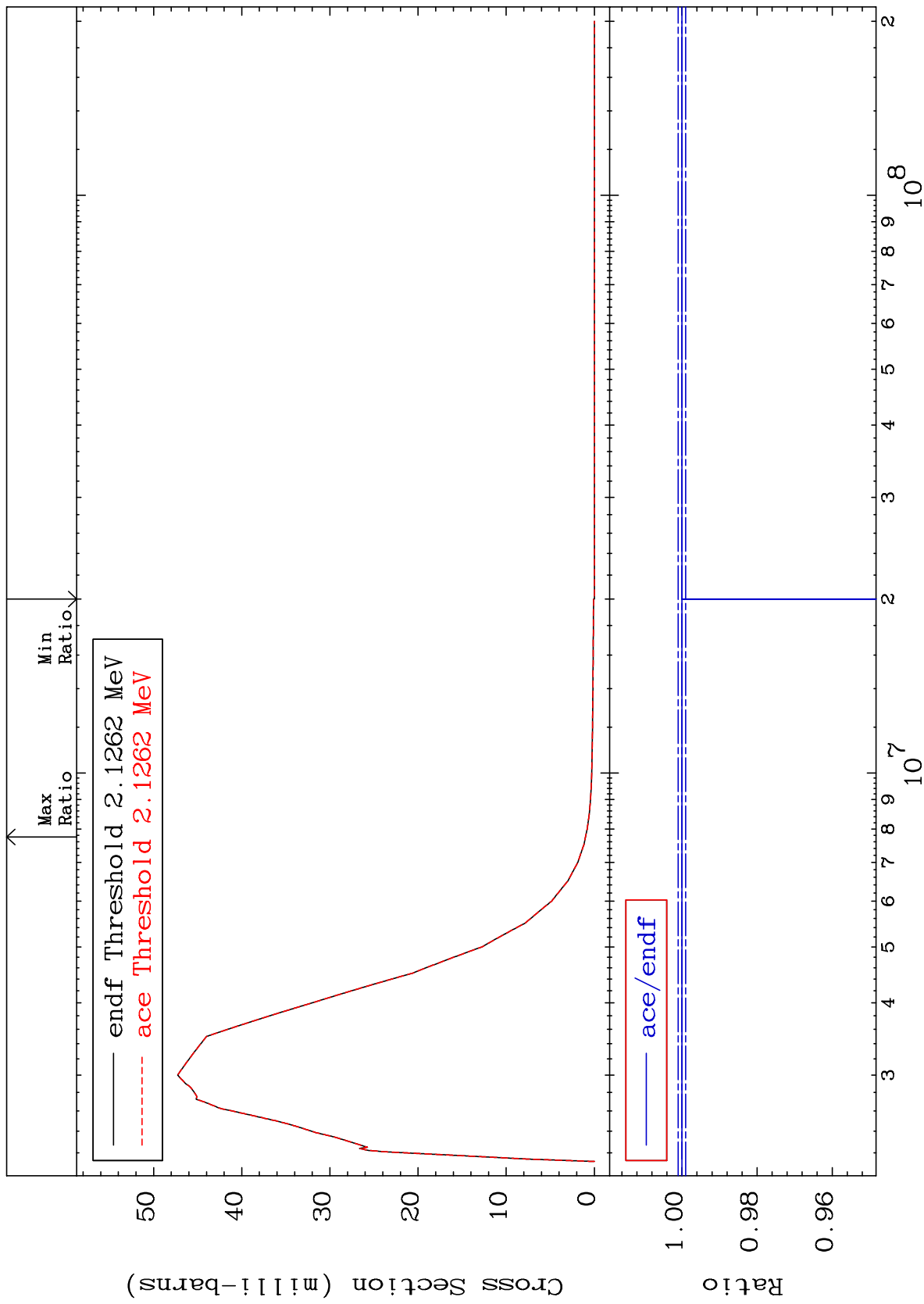
MAT 5061      2.102 MeV (n,n') Level      50-Sn-124  
 Cross Section      -100.0 To 0.000 %



MAT 5061

2.109 MeV (n,n') Level  
Cross Section

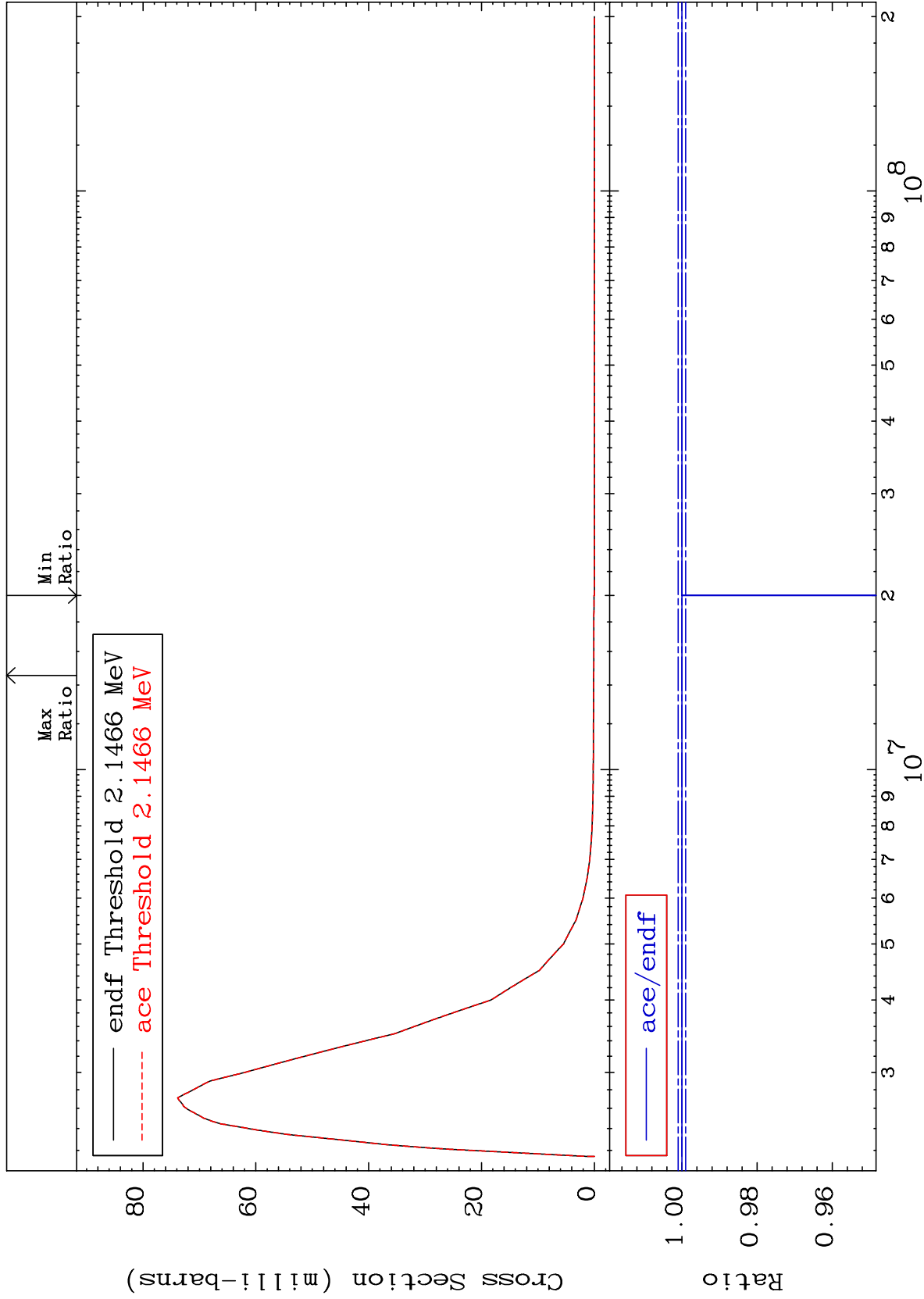
50-Sn-124  
-100.0 To 0.000 %



MAT 5061

2.129 MeV (n,n') Level  
Cross Section

50-Sn-124  
-100.0 To 0.000 %



10

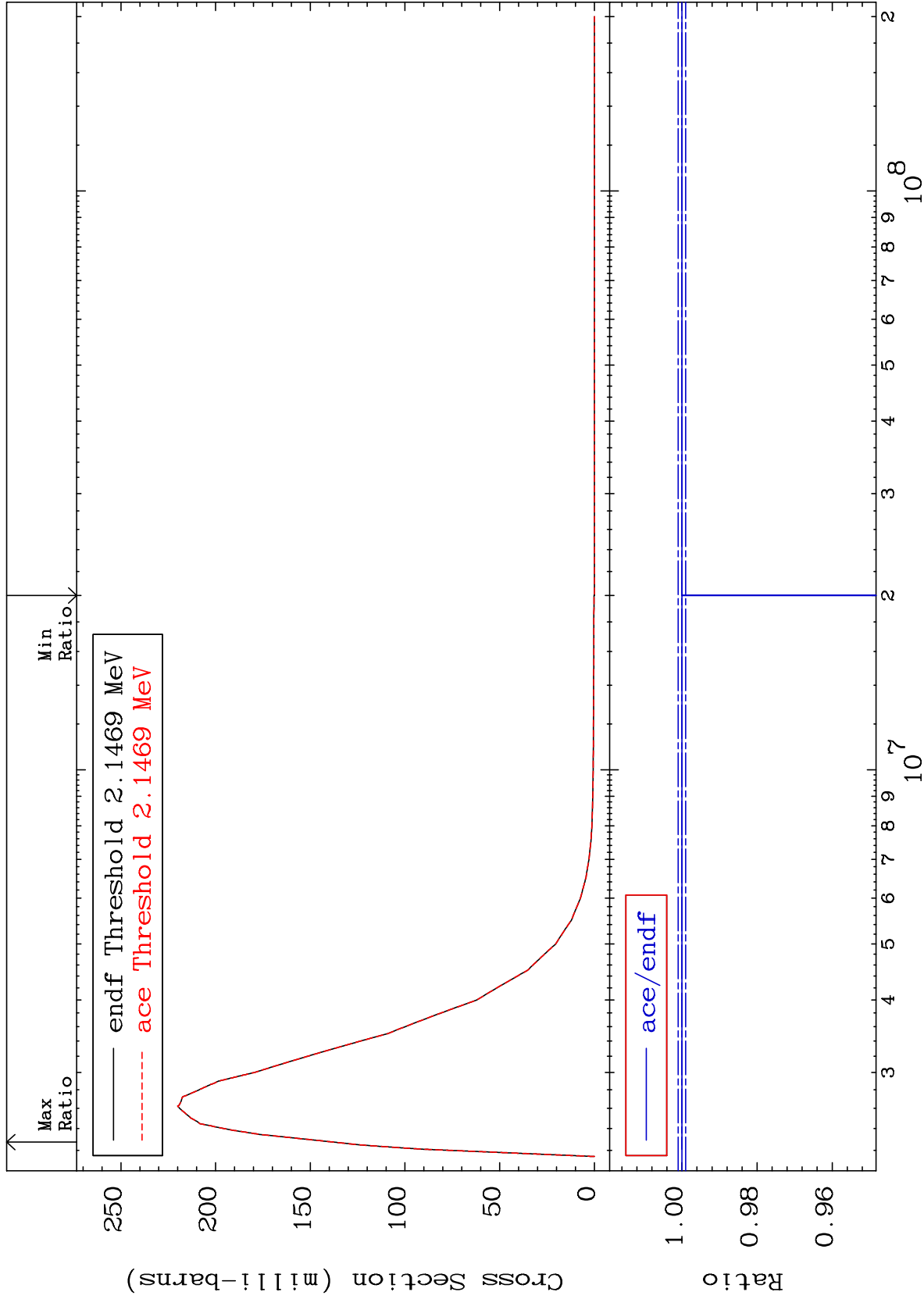
Incident Energy (eV)

50-Sn-124

MAT 5061

2.130 MeV (n,n') Level  
Cross Section

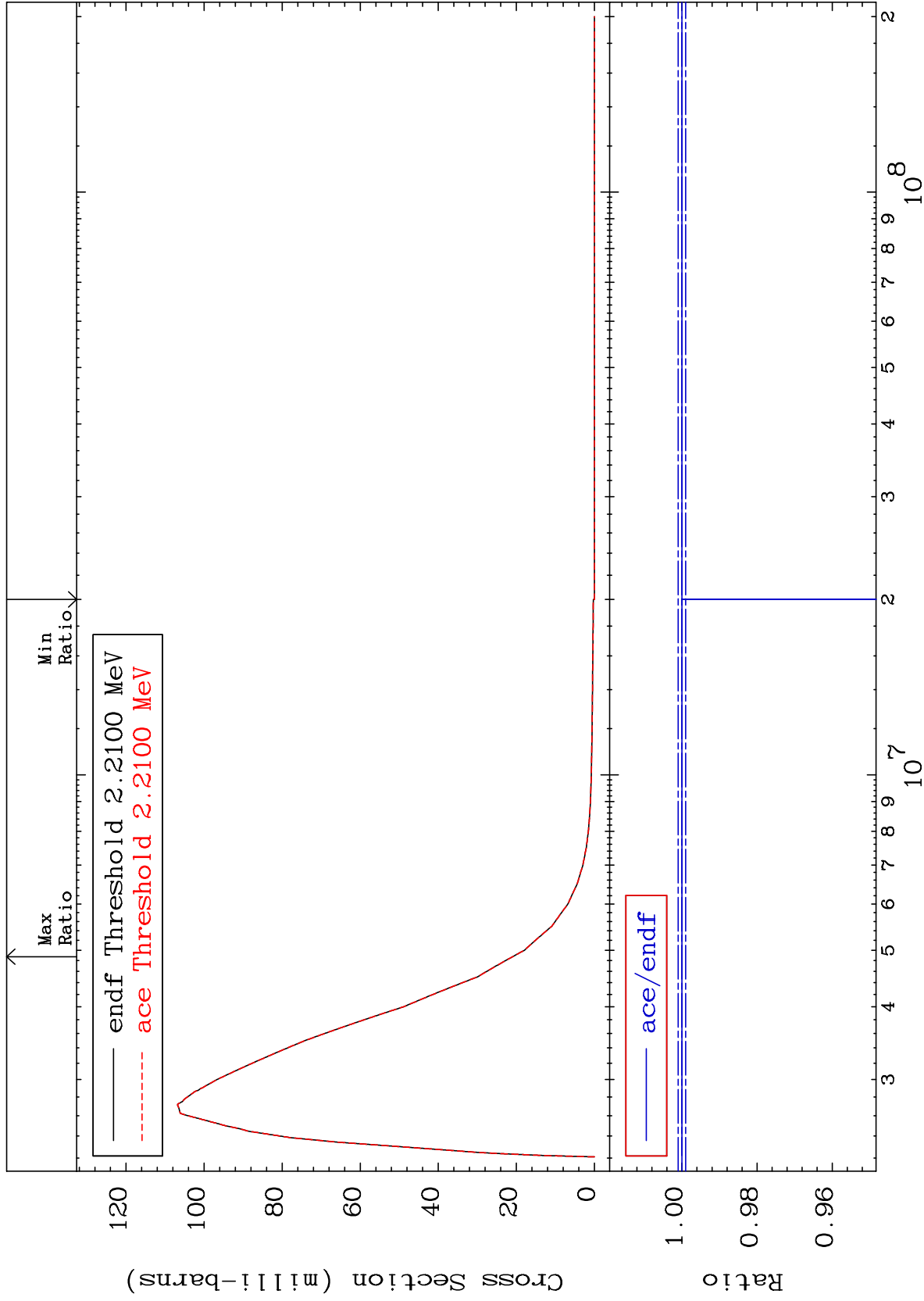
50-Sn-124  
-100.0 To 0.000 %



MAT 5061

2.192 MeV (n,n') Level  
Cross Section

50-Sn-124  
-100.0 To 0.000 %

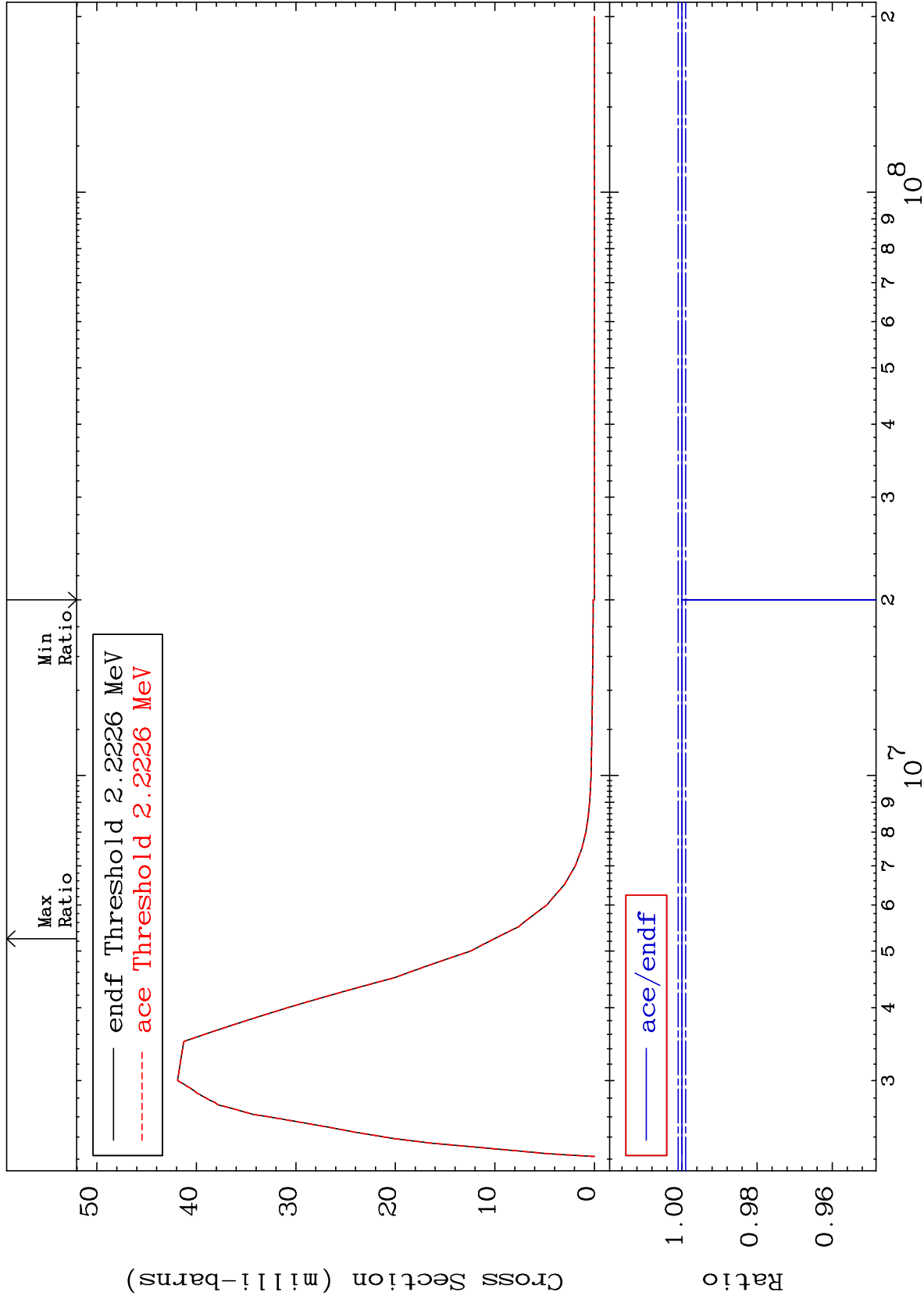


12

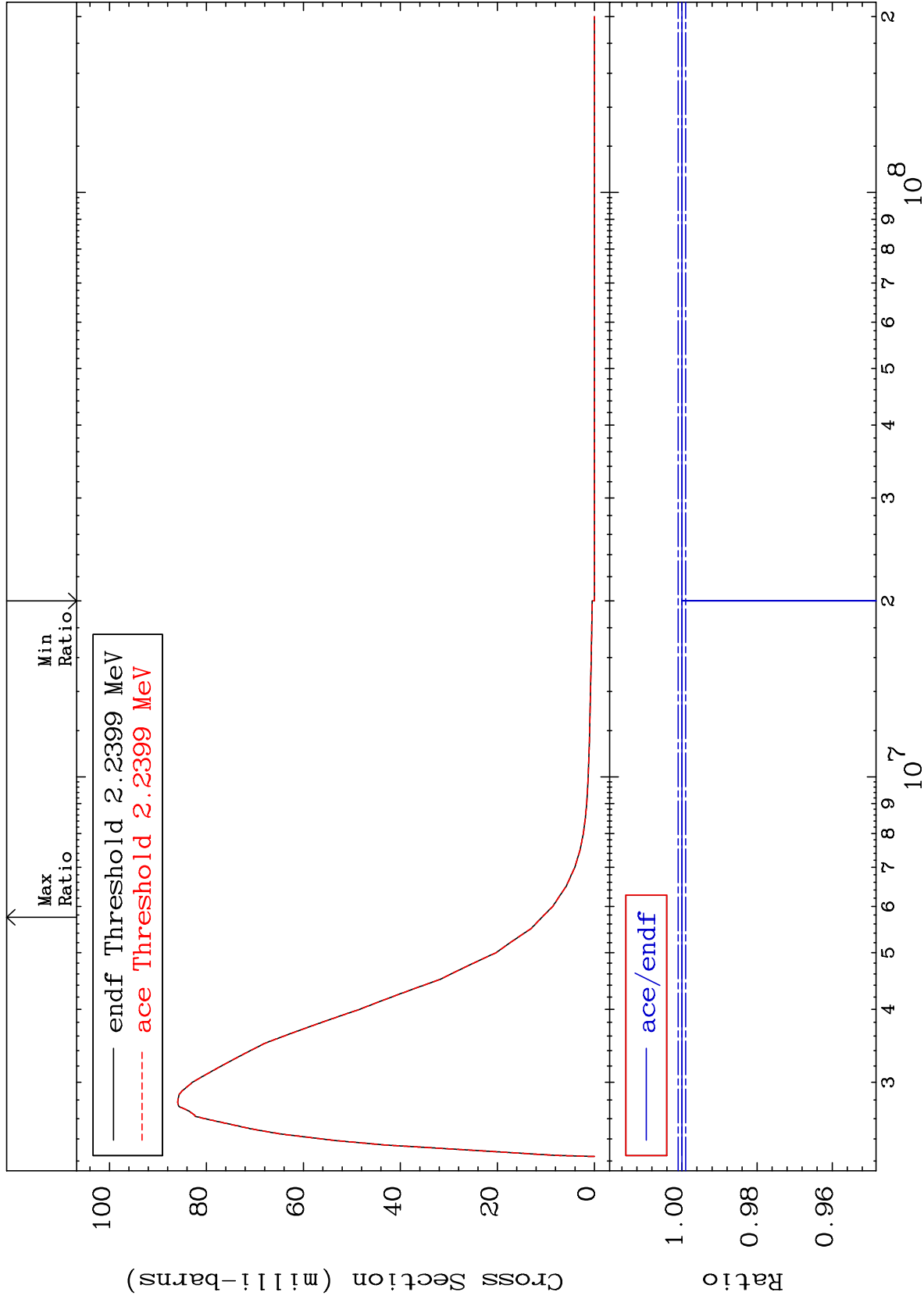
Incident Energy (eV)

50-Sn-124

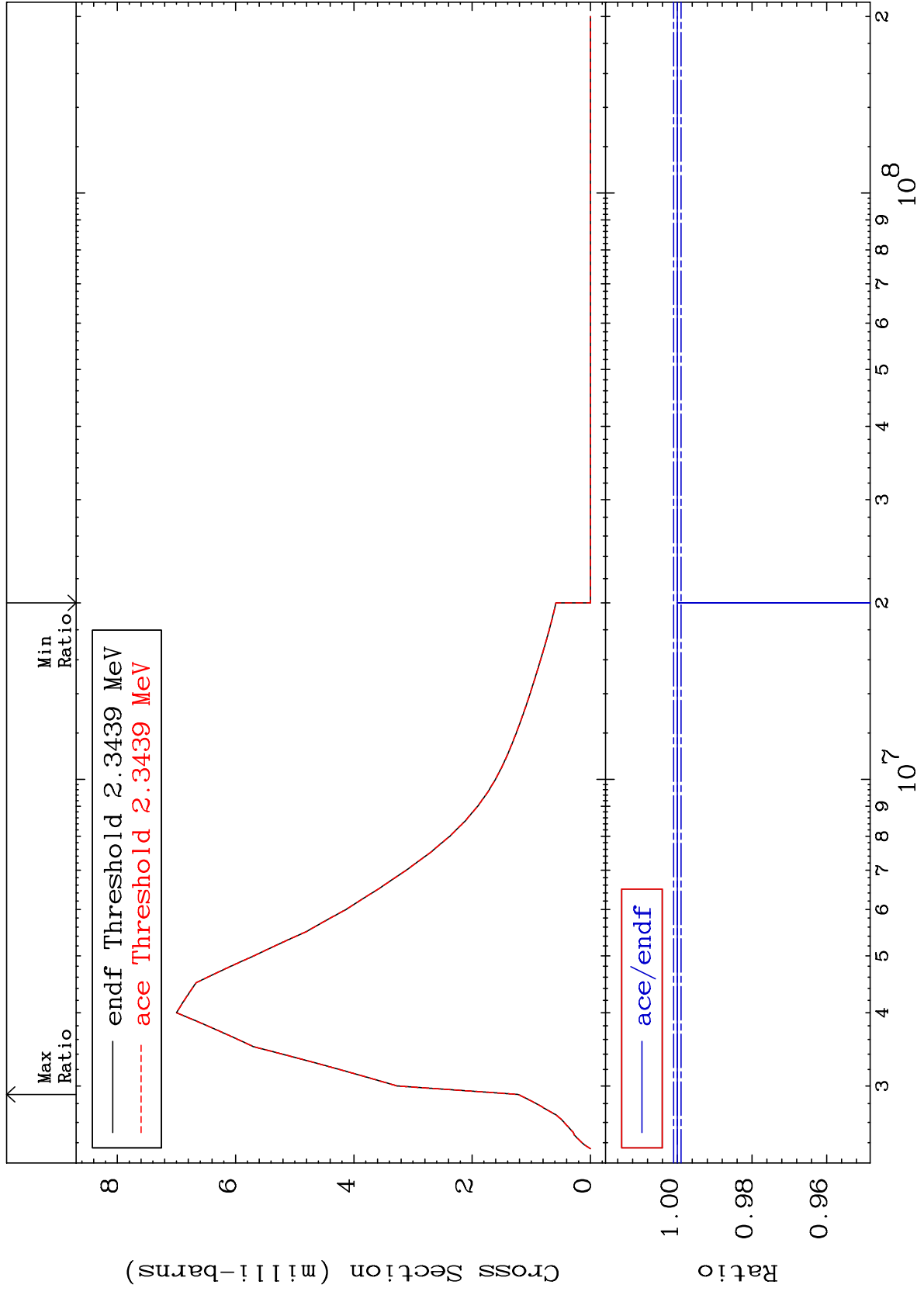
MAT 5061      2.205 MeV (n,n') Level      50-Sn-124  
 Cross Section      -100.0 To 0.000 %



MAT 5061      2.222 MeV (n,n') Level      50-Sn-124  
 Cross Section      -100.0 To 0.000 %



MAT 5061      2.325 MeV (n,n') Level      50-Sn-124  
 Cross Section      -100.0 To 0.000 %



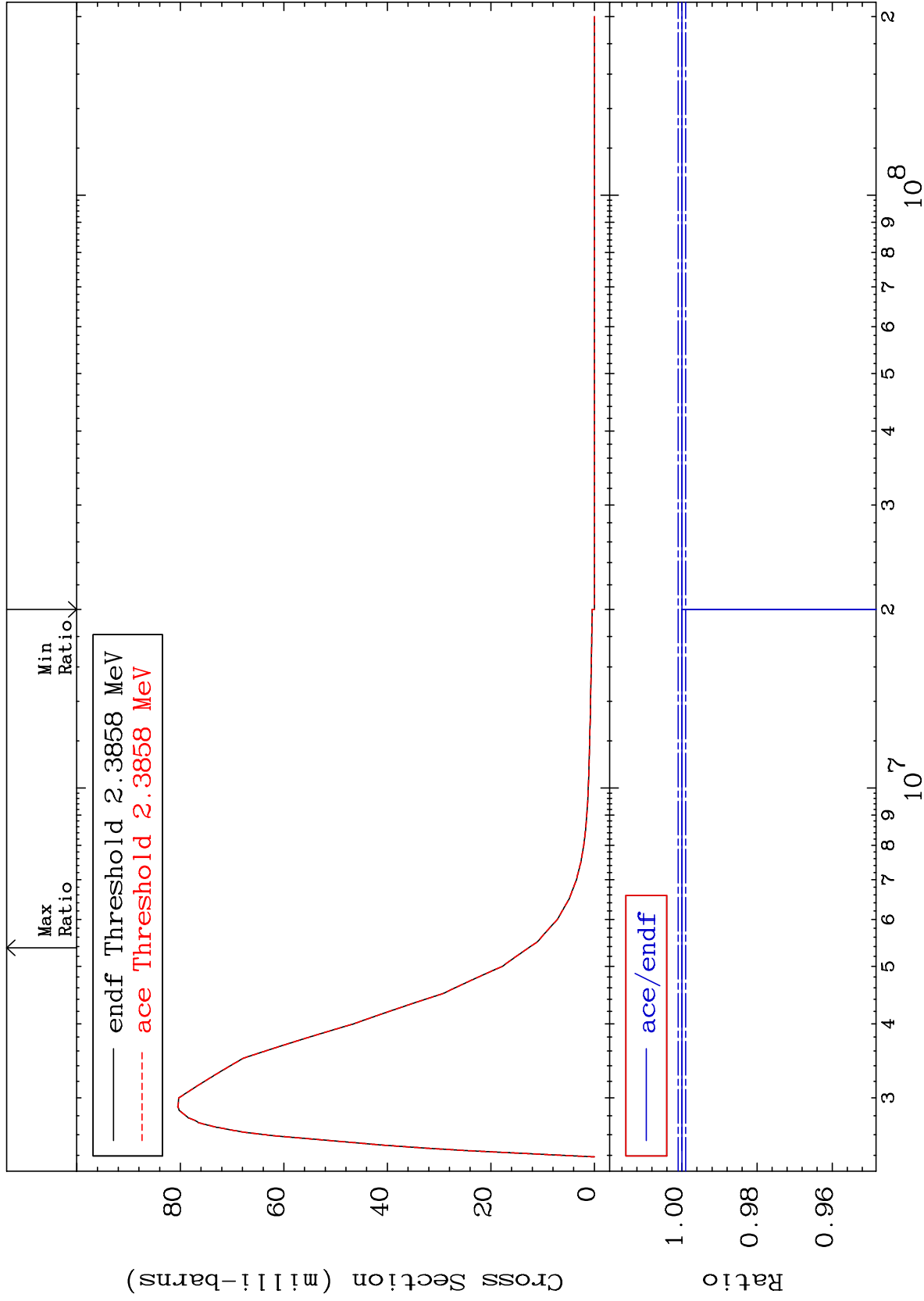
15      50-Sn-124



MAT 5061

2.367 MeV (n,n') Level  
Cross Section

50-Sn-124  
-100.0 To 0.000 %

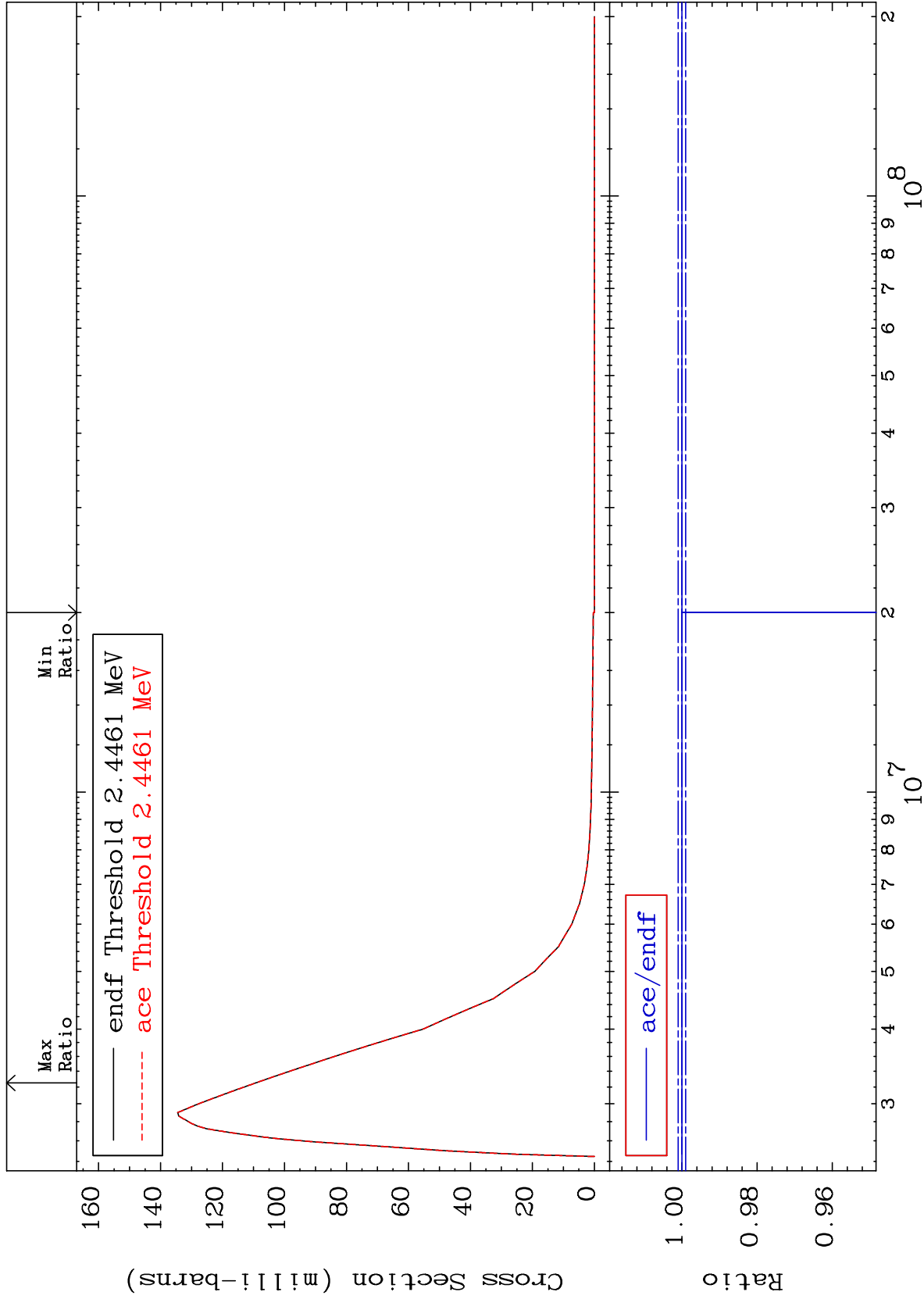


16

Incident Energy (eV)

50-Sn-124

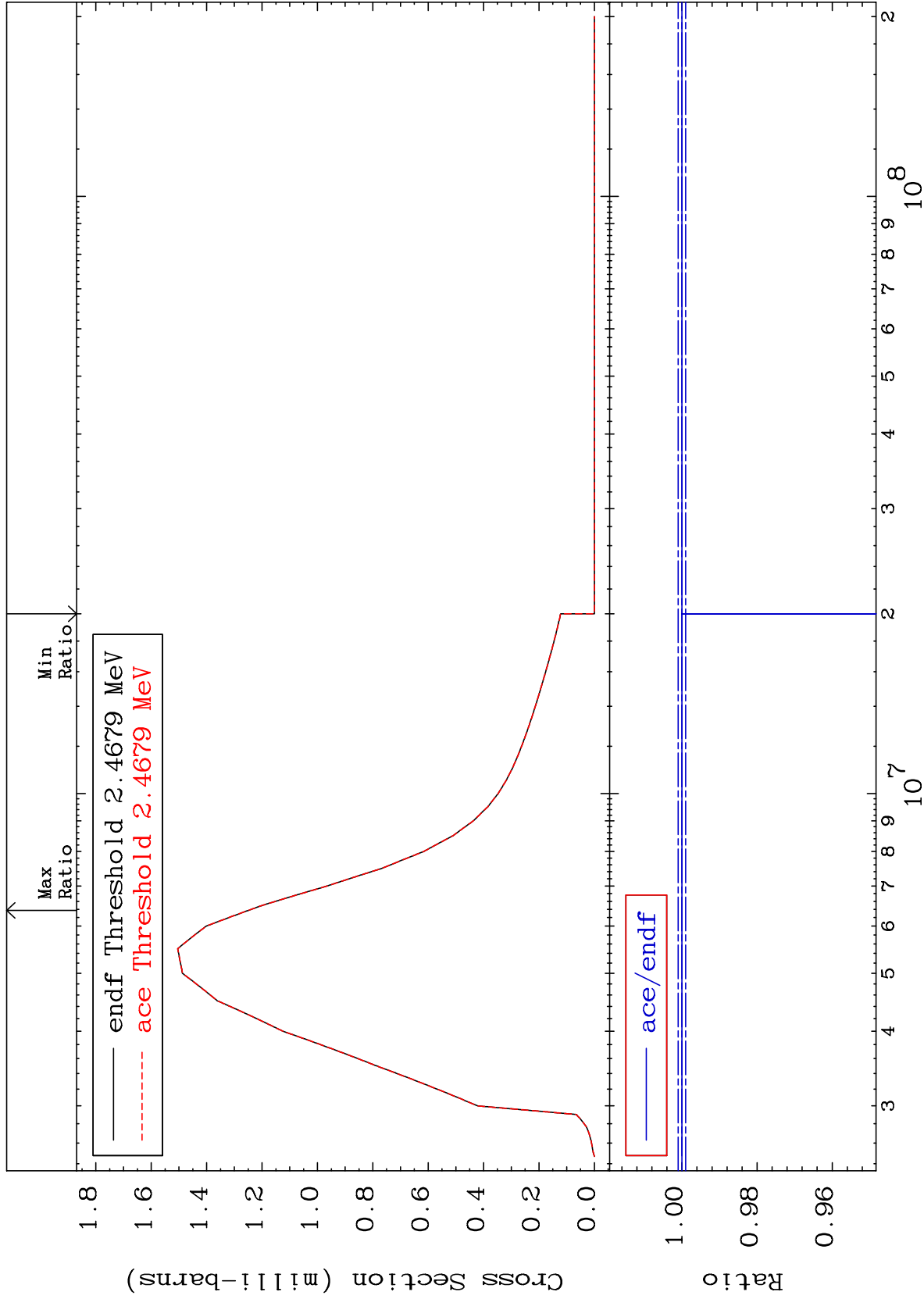
MAT 5061      2.426 MeV (n,n') Level      50-Sn-124  
 Cross Section      -100.0 To 0.000 %



MAT 5061

2.448 MeV (n,n') Level  
Cross Section

50-Sn-124  
-100.0 To 0.000 %



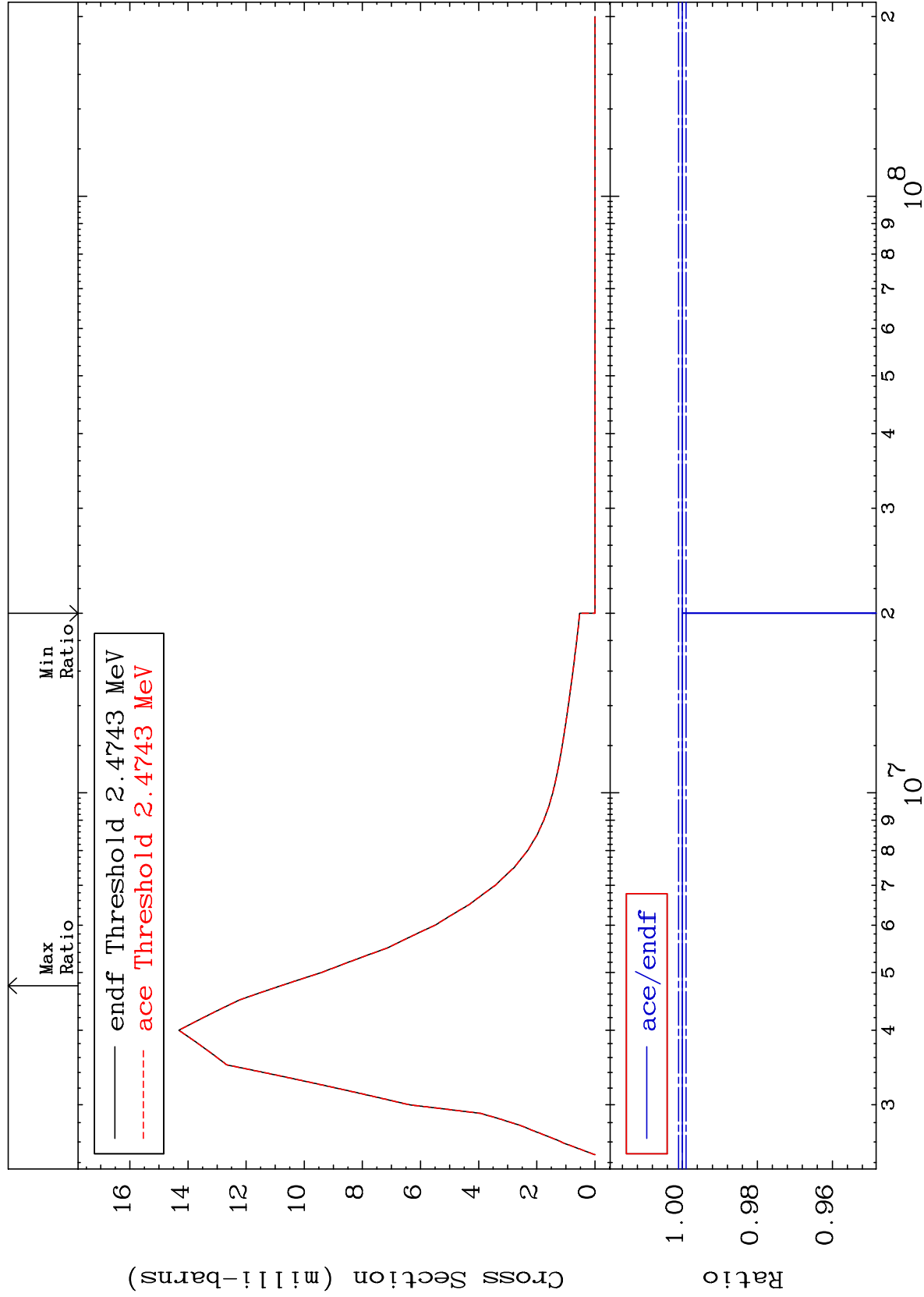
18

50-Sn-124

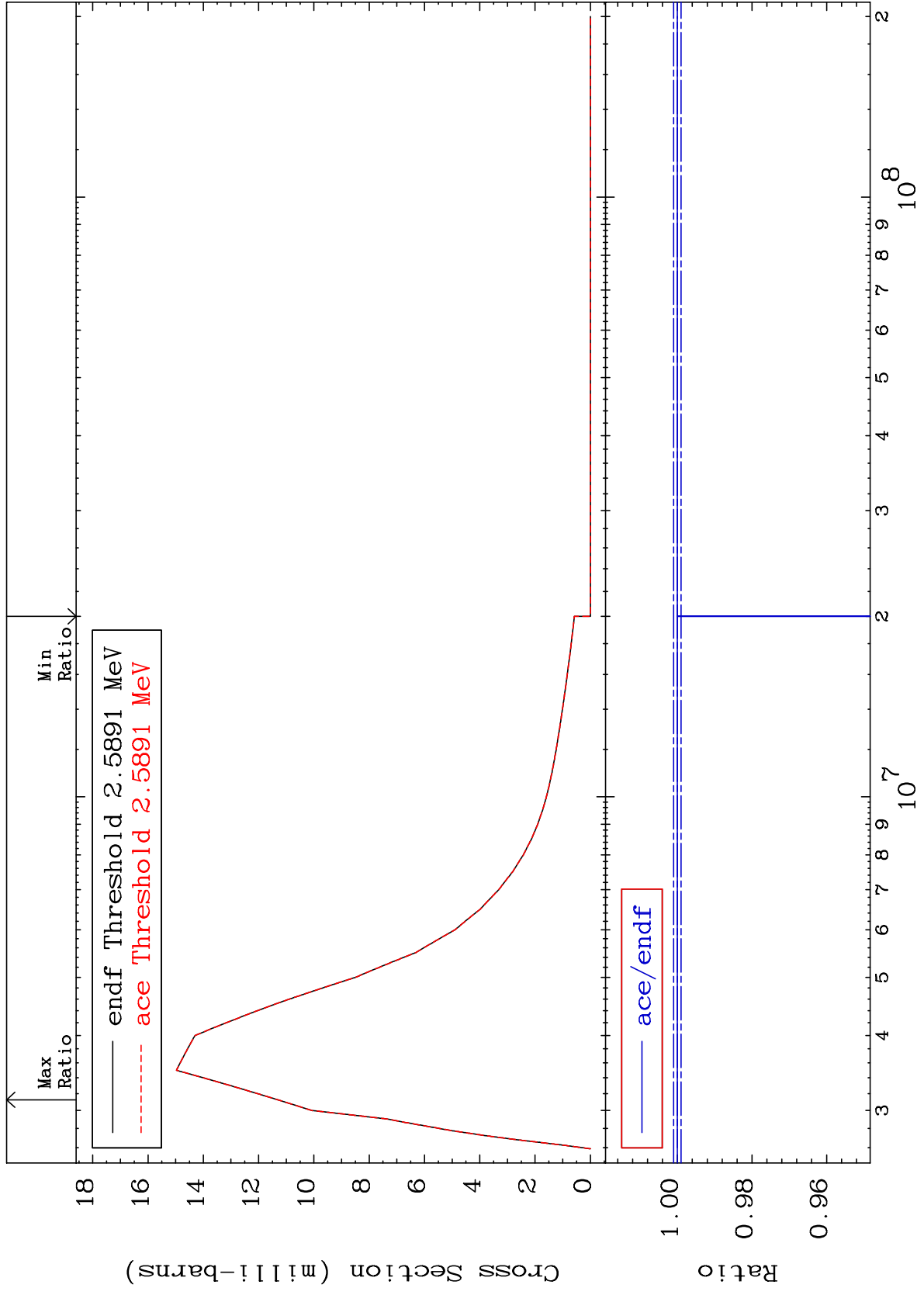
MAT 5061

2.454 MeV (n,n') Level  
Cross Section

50-Sn-124  
-100.0 To 0.000 %

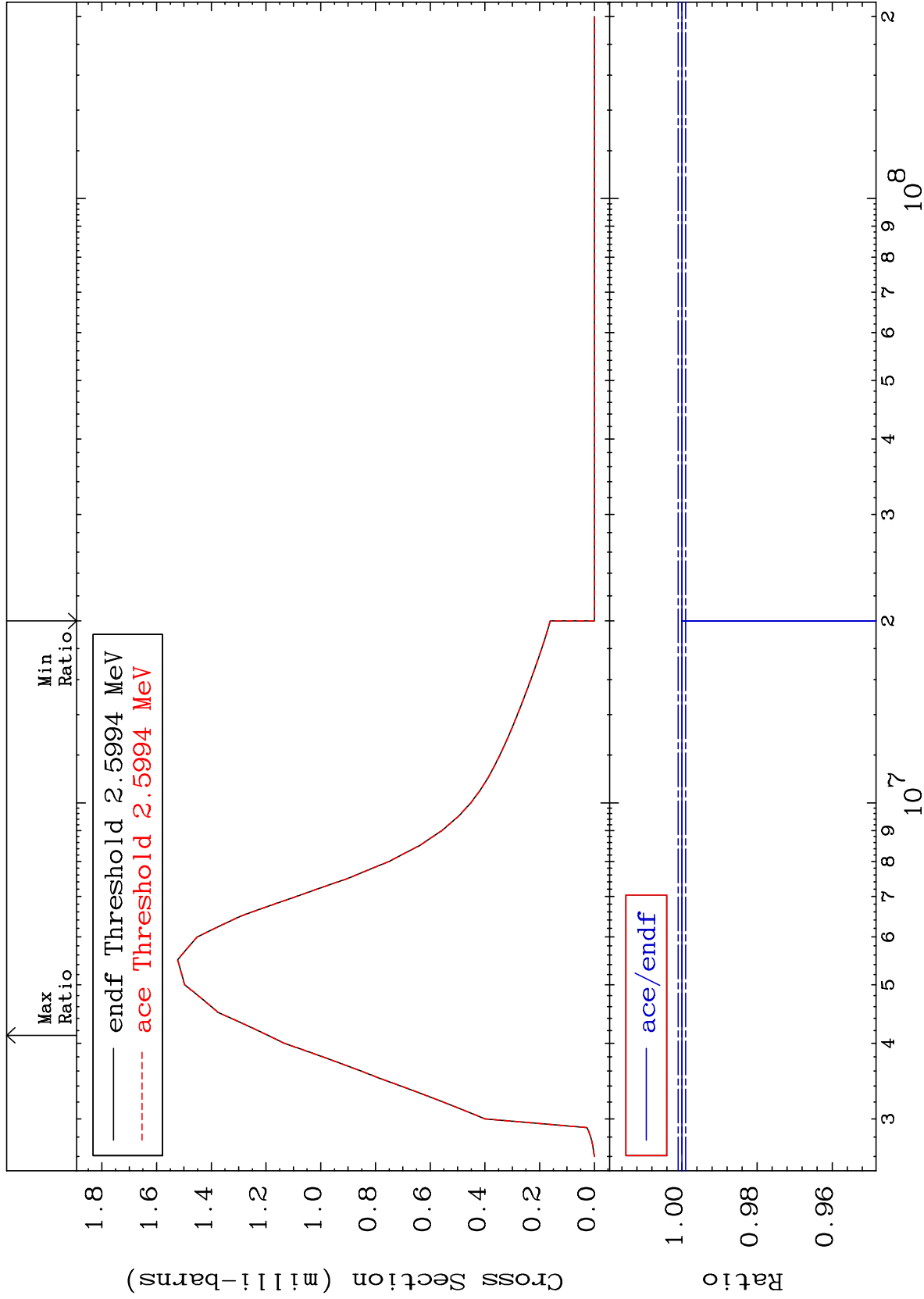


MAT 5061      2.568 MeV (n,n') Level      50-Sn-124  
 Cross Section      -100.0 To 0.000 %



20      50-Sn-124

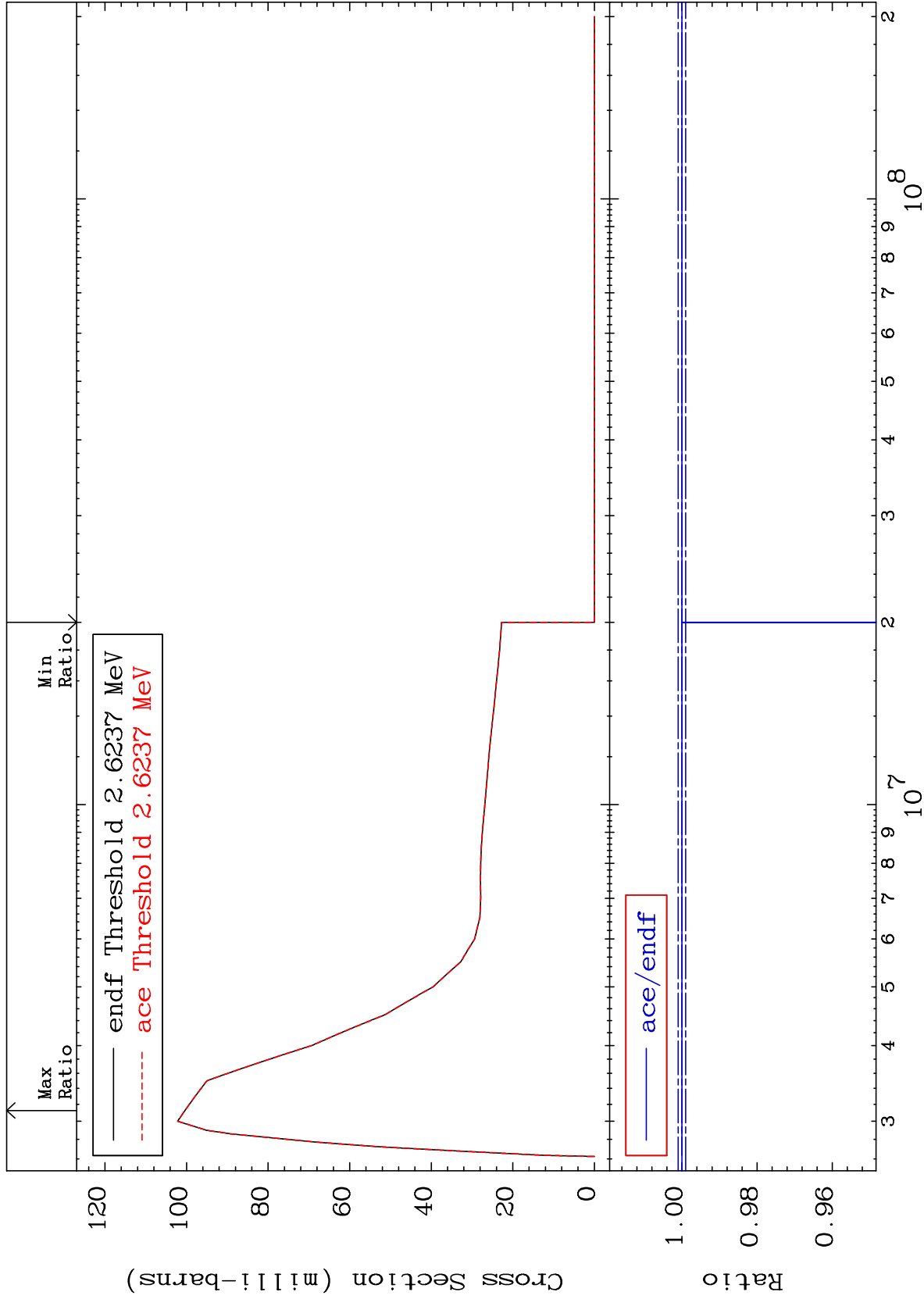
MAT 5061      2.578 MeV (n,n') Level      50-Sn-124  
 Cross Section      -100.0 To 0.000 %



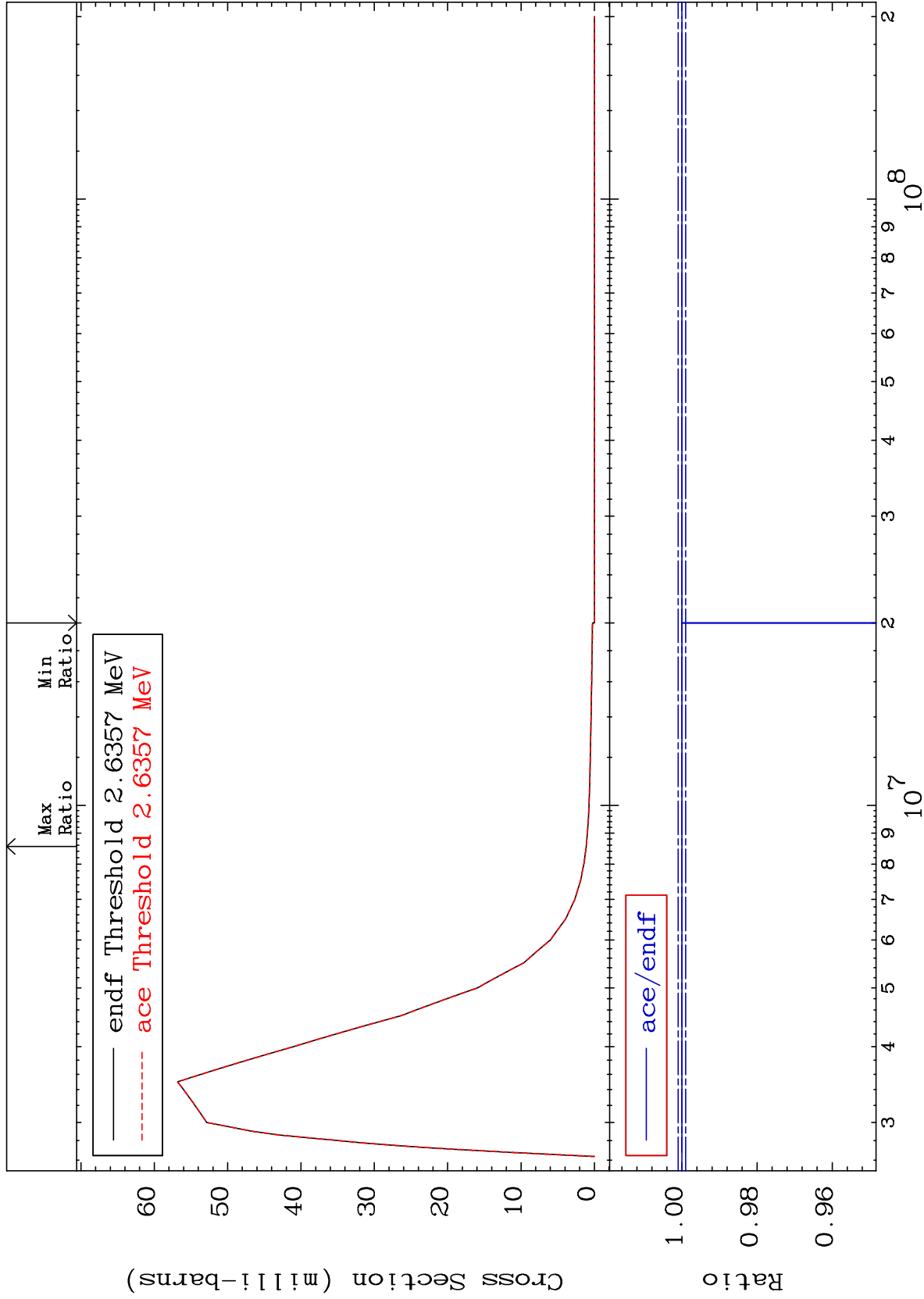
MAT 5061

2.603 MeV (n,n') Level  
Cross Section

50-Sn-124  
-100.0 To 0.000 %



MAT 5061      2.614 MeV (n,n') Level      50-Sn-124  
 Cross Section      -100.0 To 0.000 %

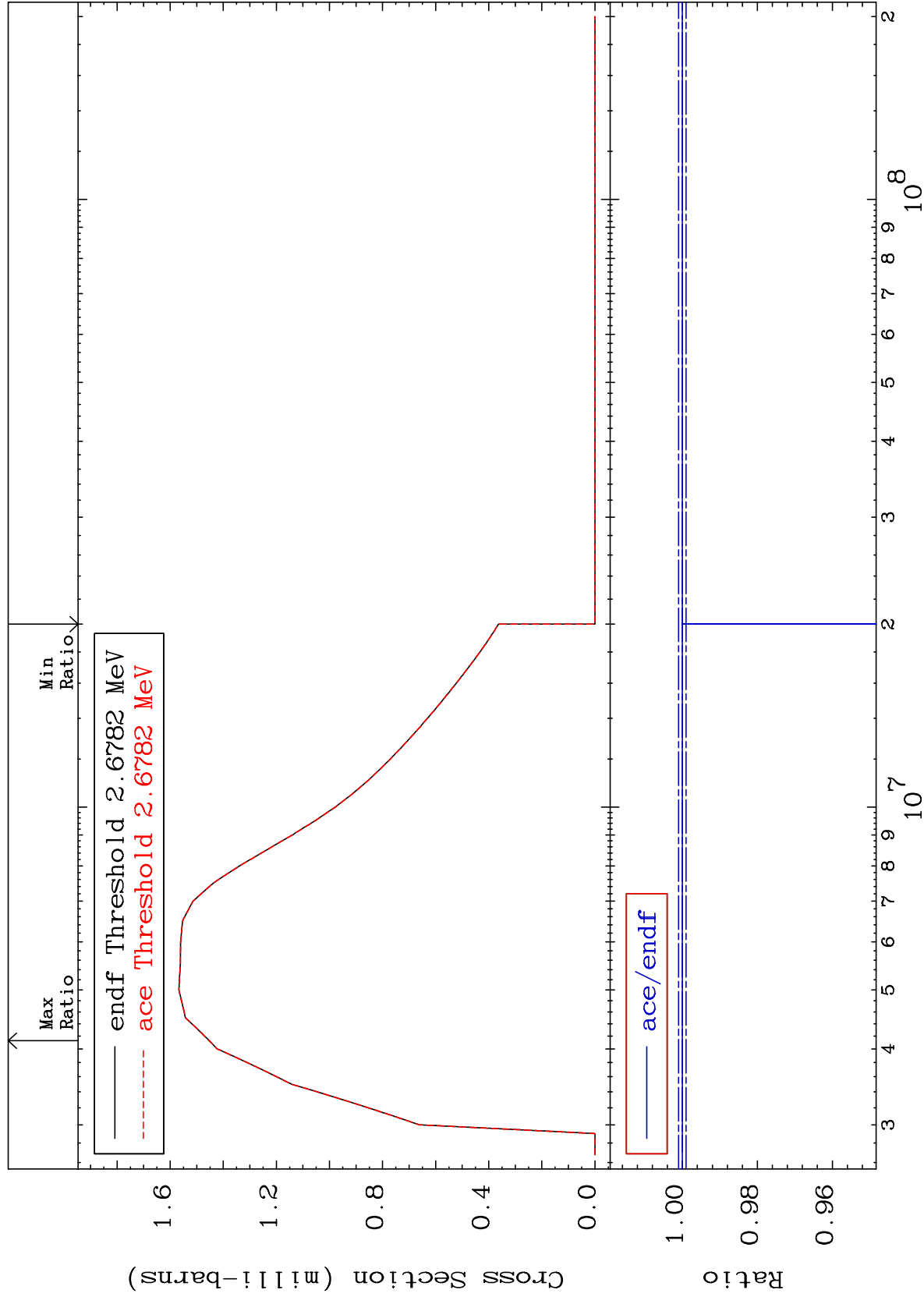




MAT 5061

2.657 MeV (n,n') Level  
Cross Section

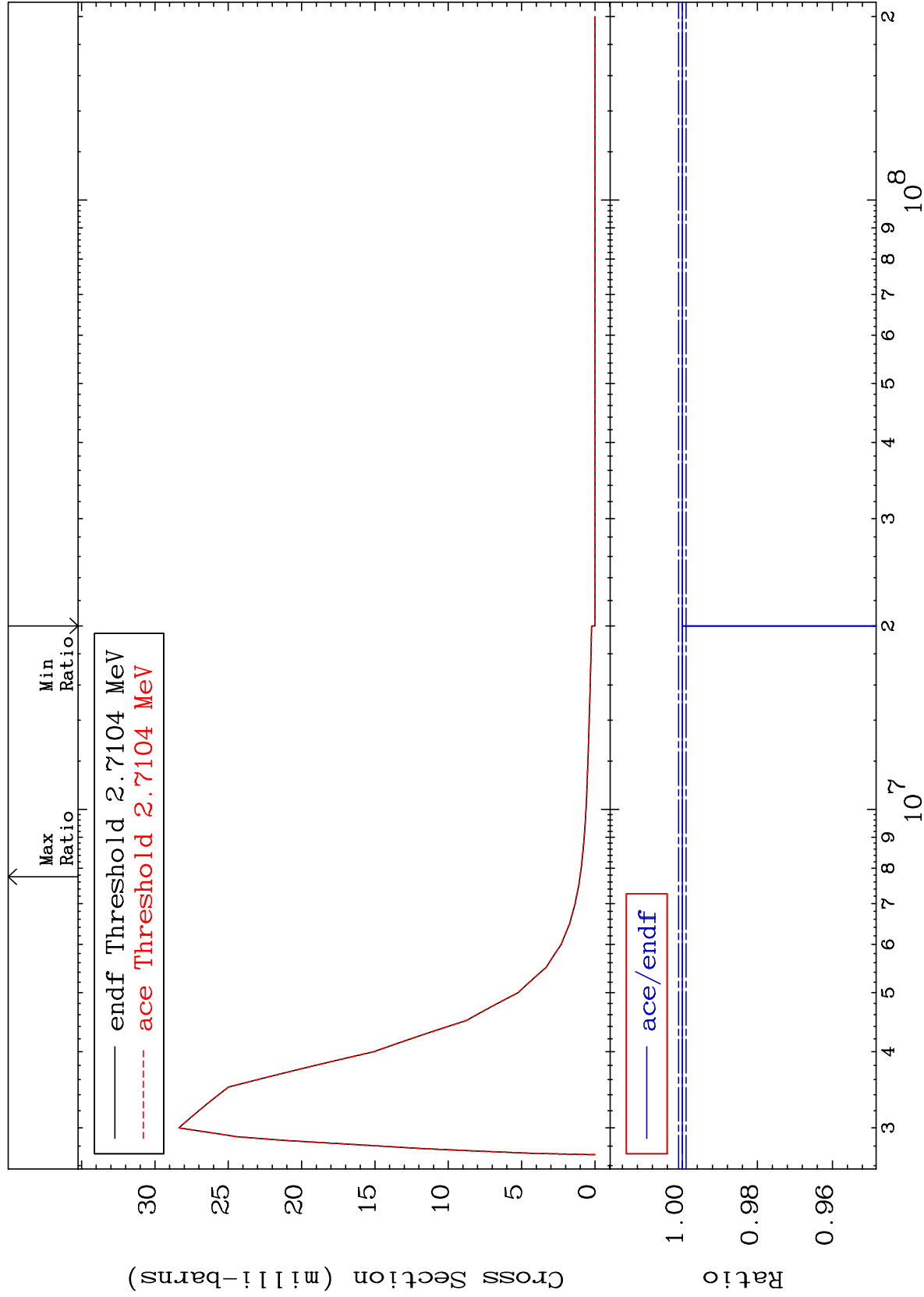
50-Sn-124  
-100.0 To 0.000 %



MAT 5061

2.689 MeV (n,n') Level  
Cross Section

50-Sn-124  
-100.0 To 0.000 %



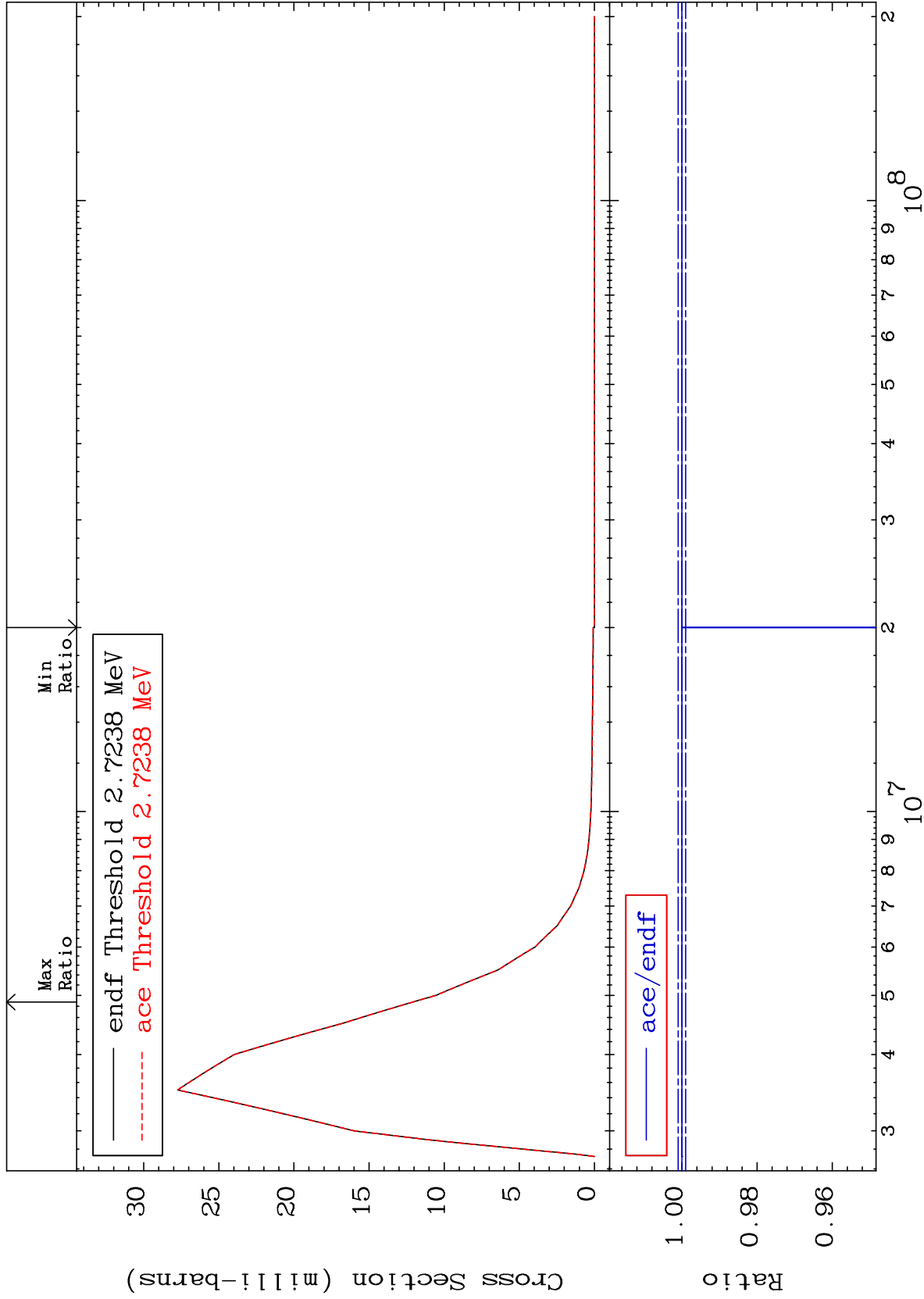
25

50-Sn-124

MAT 5061

2.702 MeV (n,n') Level  
Cross Section

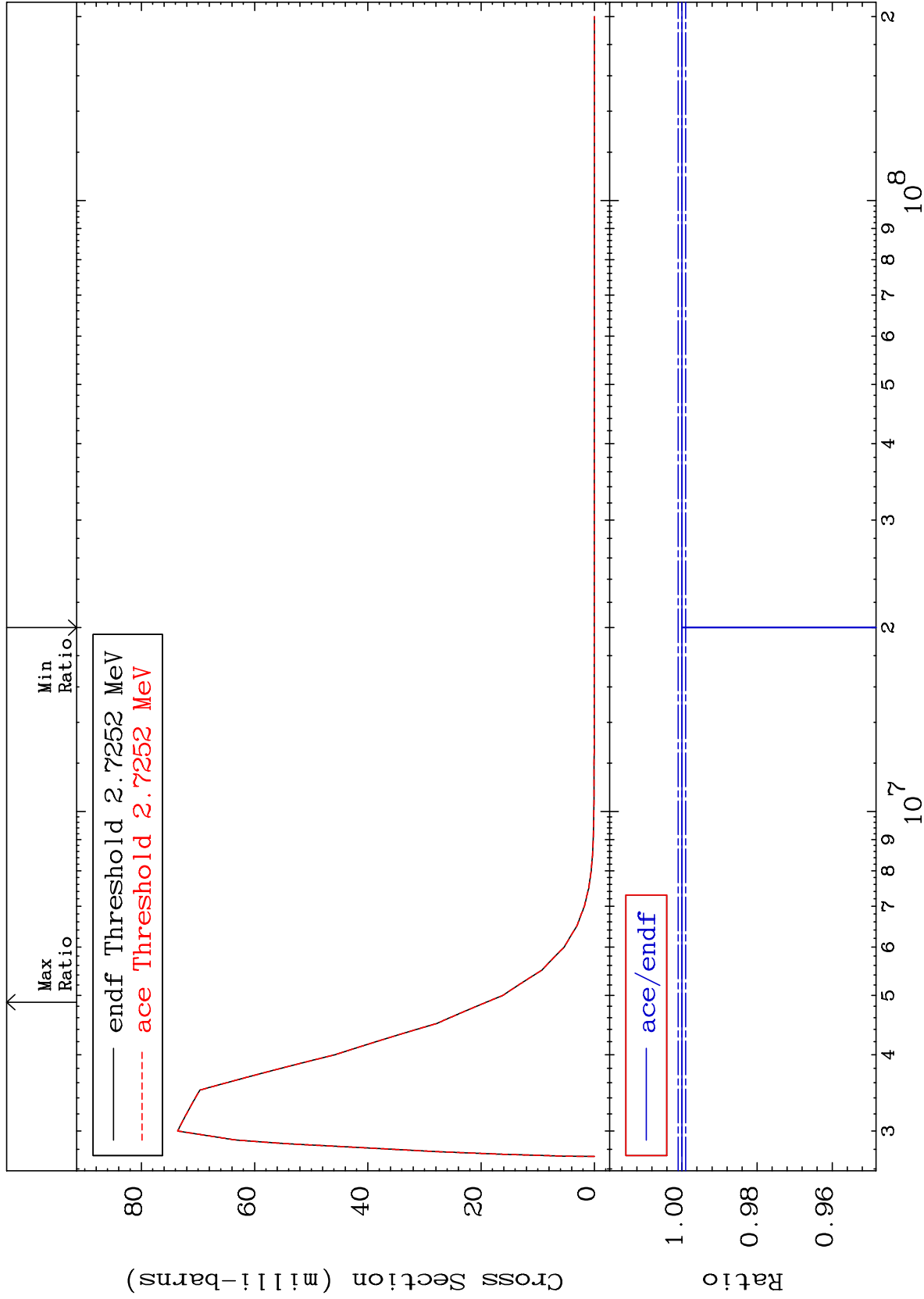
50-Sn-124  
-100.0 To 0.000 %



MAT 5061

2.703 MeV (n,n') Level  
Cross Section

50-Sn-124  
-100.0 To 0.000 %



27

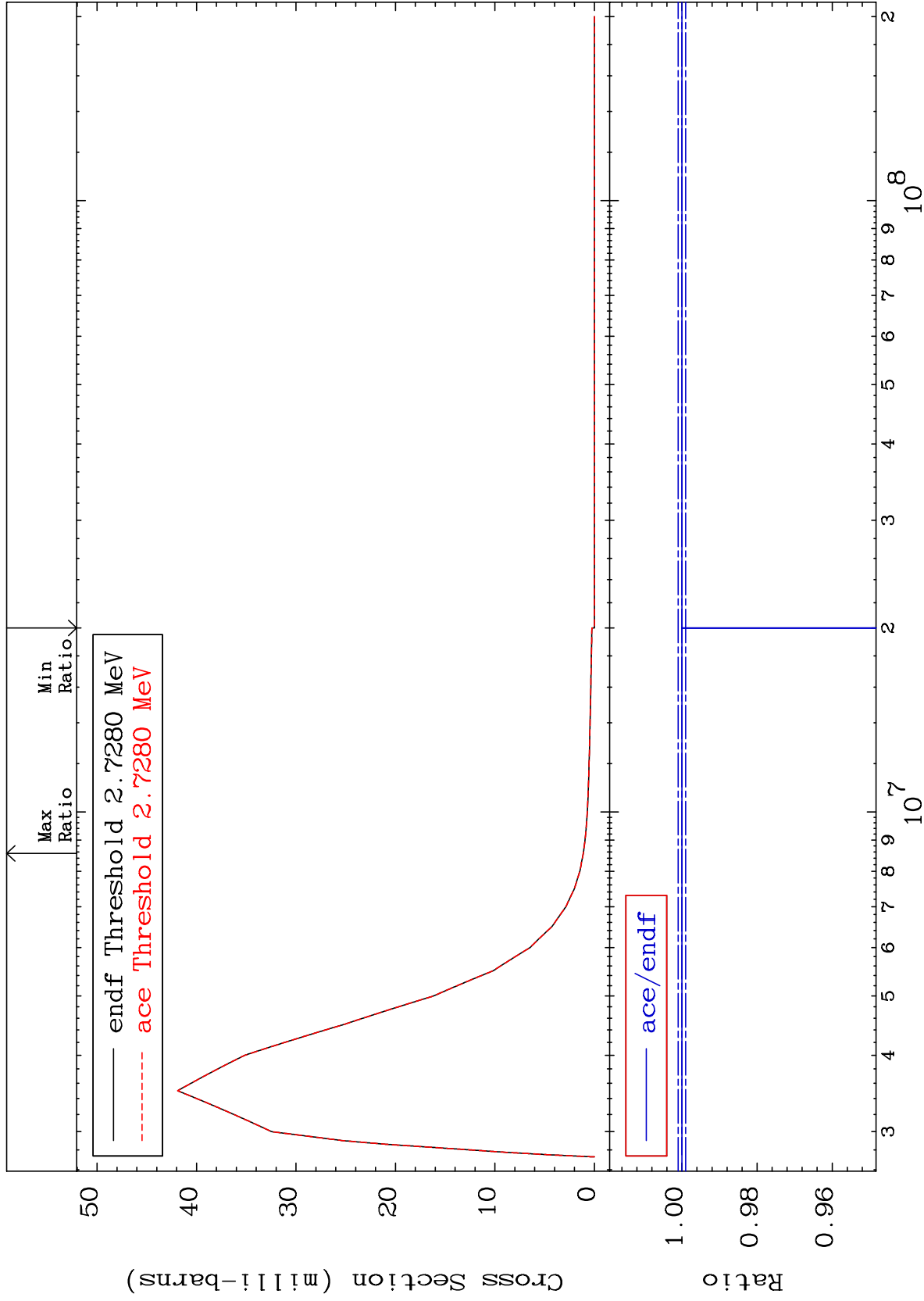
Incident Energy (eV)

50-Sn-124

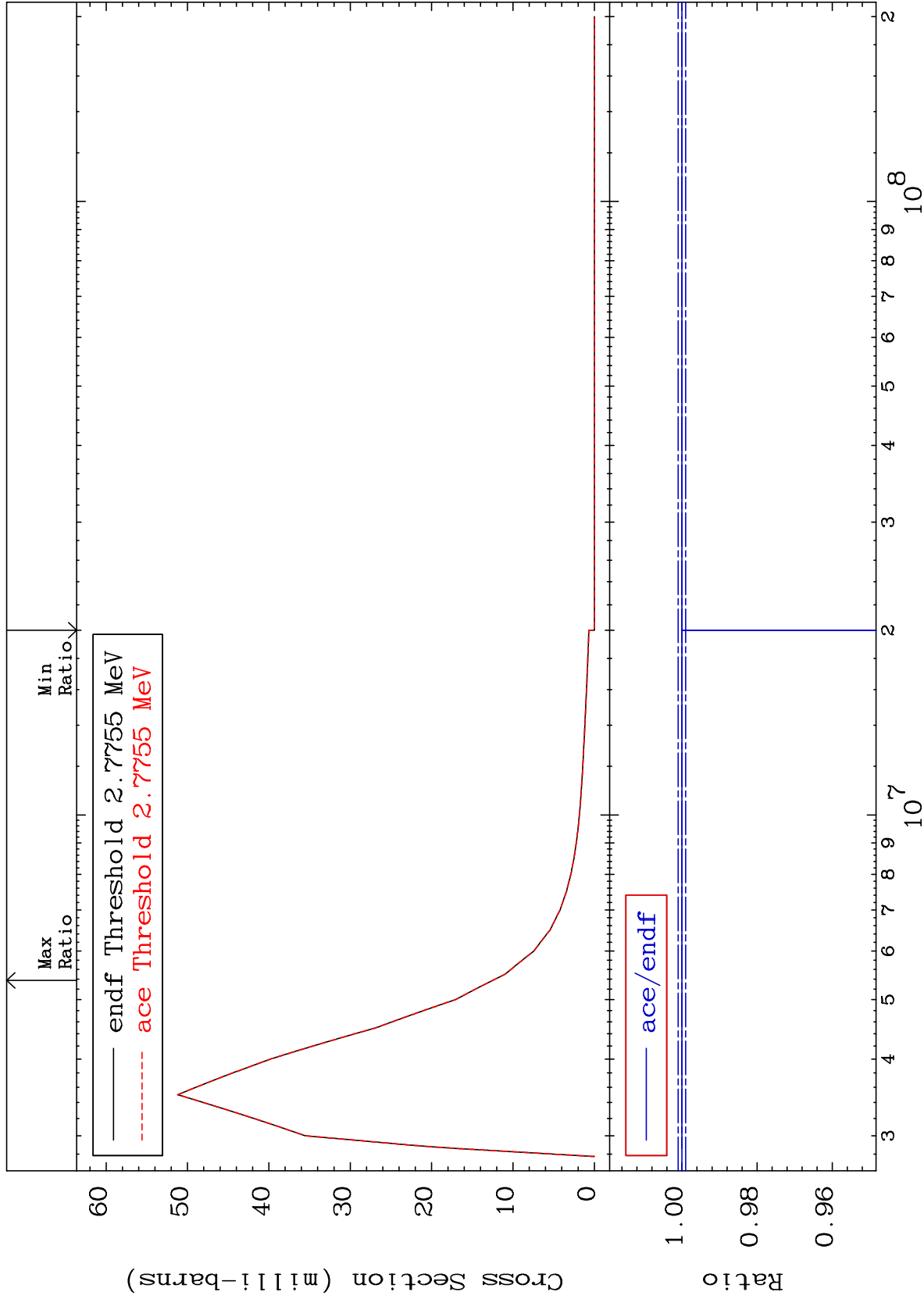
MAT 5061

2.706 MeV (n,n') Level  
Cross Section

50-Sn-124  
-100.0 To 0.000 %



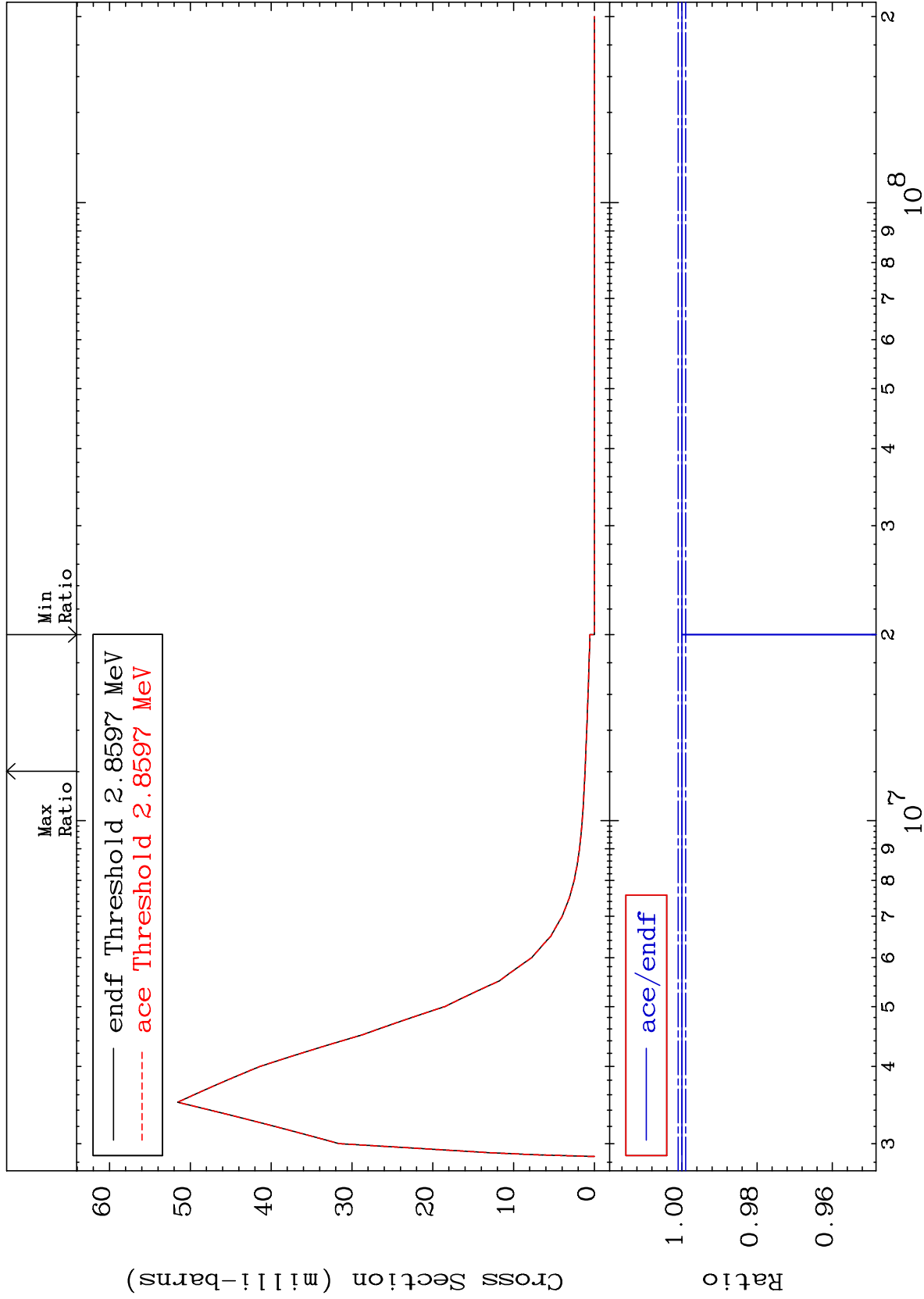
MAT 5061      2.753 MeV (n,n') Level      50-Sn-124  
 Cross Section      -100.0 To 0.000 %



MAT 5061

2.837 MeV (n,n') Level  
Cross Section

50-Sn-124  
-100.0 To 0.000 %

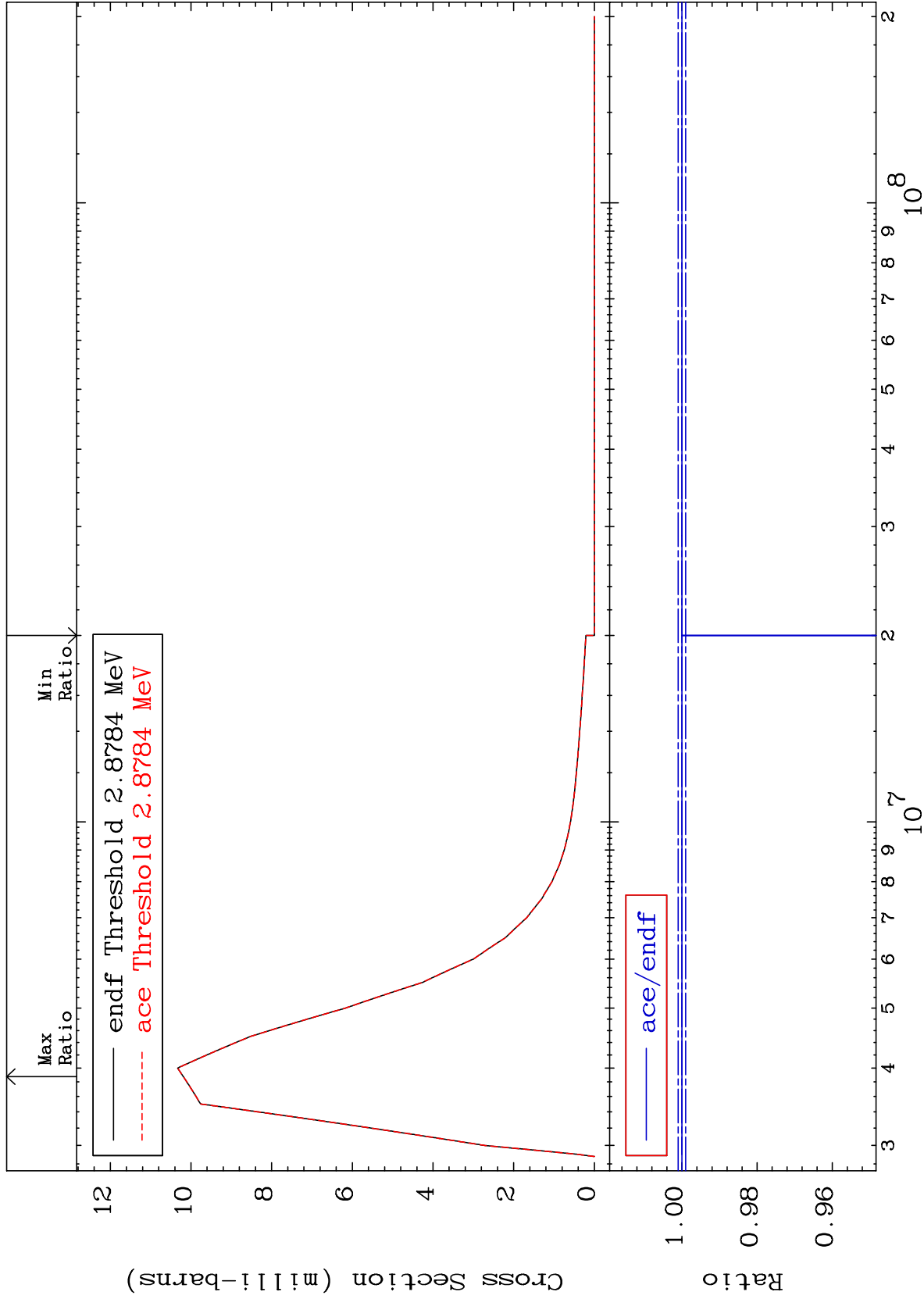


30

Incident Energy (eV)

50-Sn-124

MAT 5061      2.855 MeV (n,n') Level      50-Sn-124  
 Cross Section      -100.0 To 0.000 %

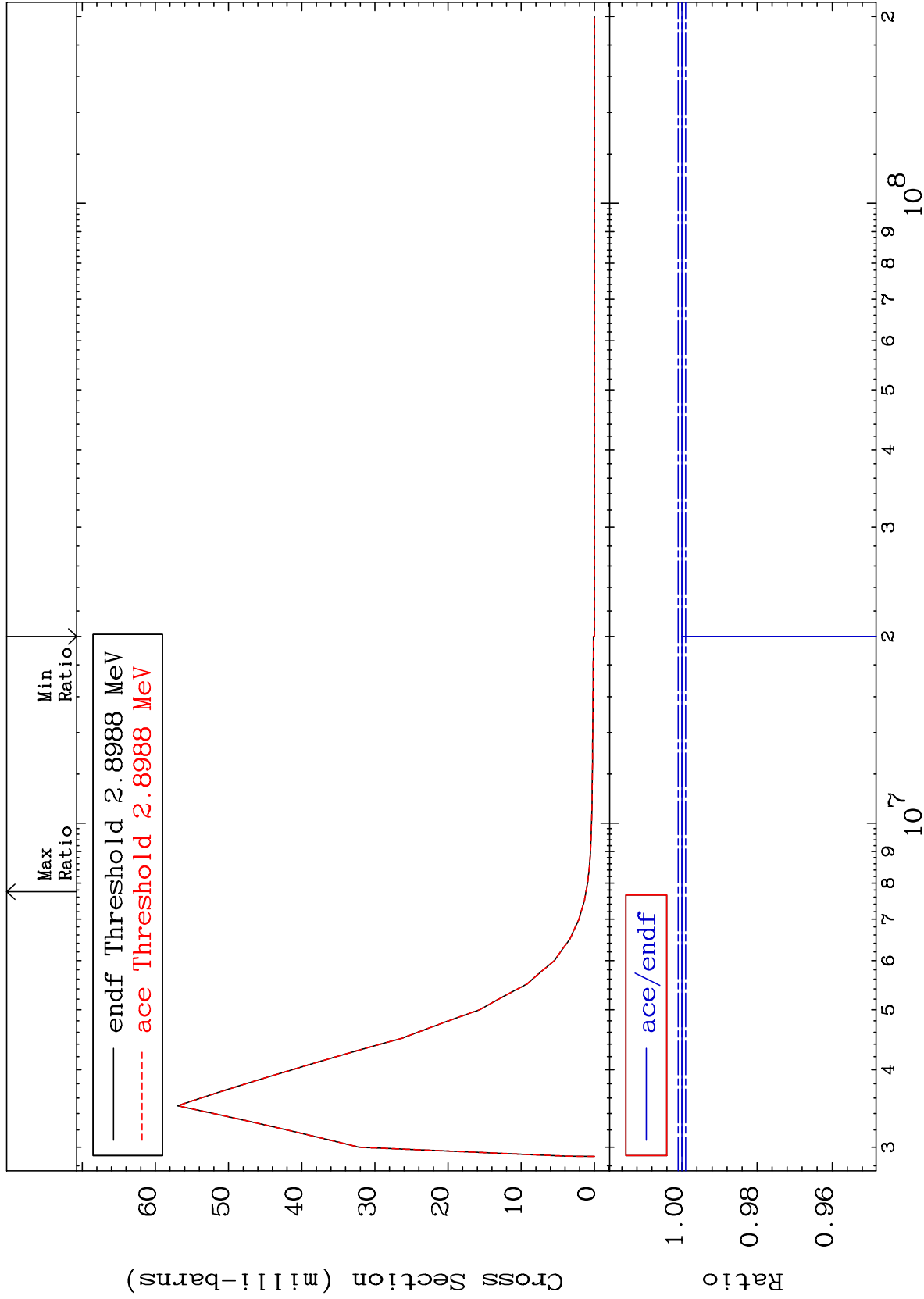




MAT 5061

2.875 MeV (n,n') Level  
Cross Section

50-Sn-124  
-100.0 To 0.000 %



32

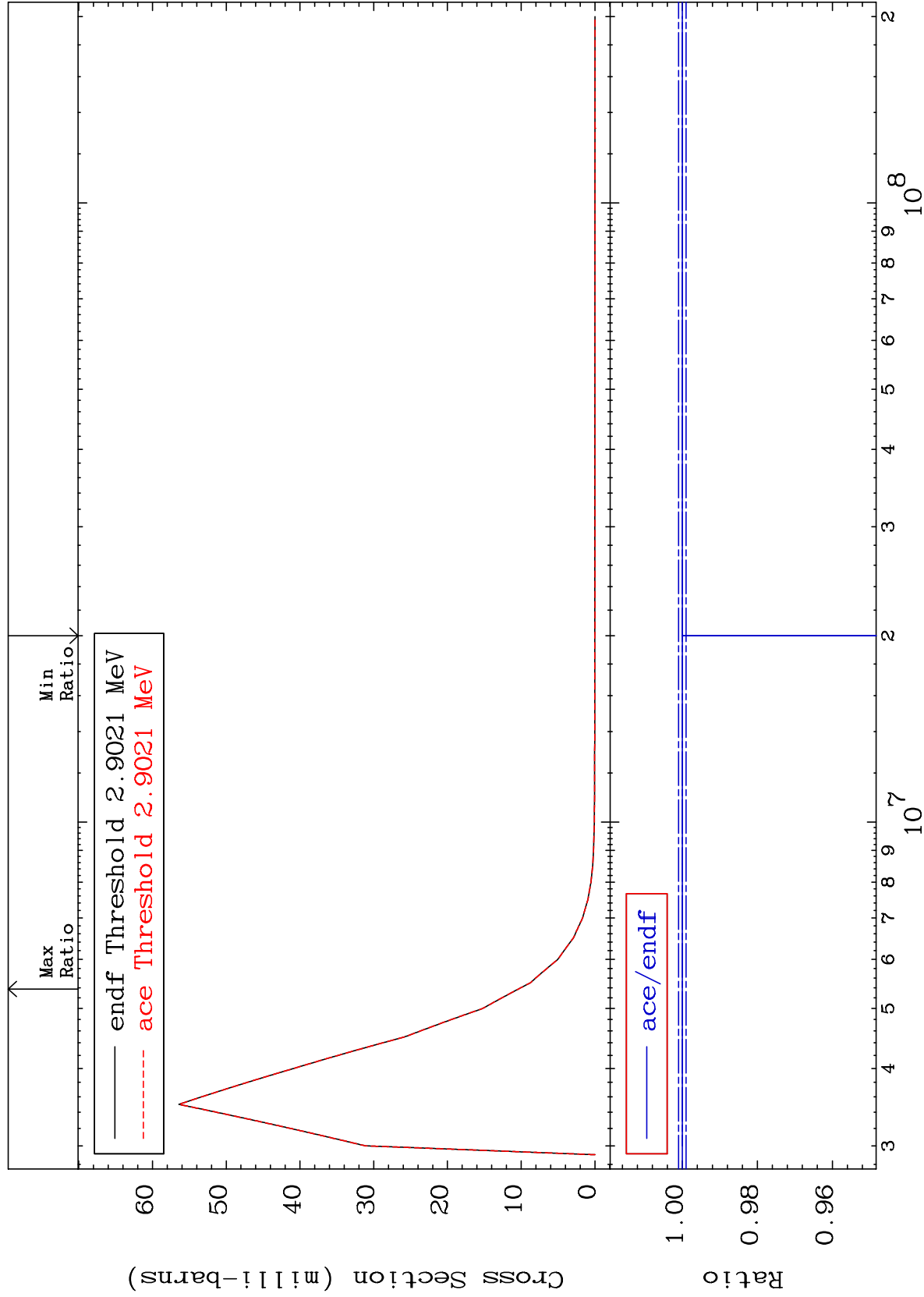
Incident Energy (eV)

50-Sn-124

MAT 5061

2.879 MeV (n,n') Level  
Cross Section

50-Sn-124  
-100.0 To 0.000 %



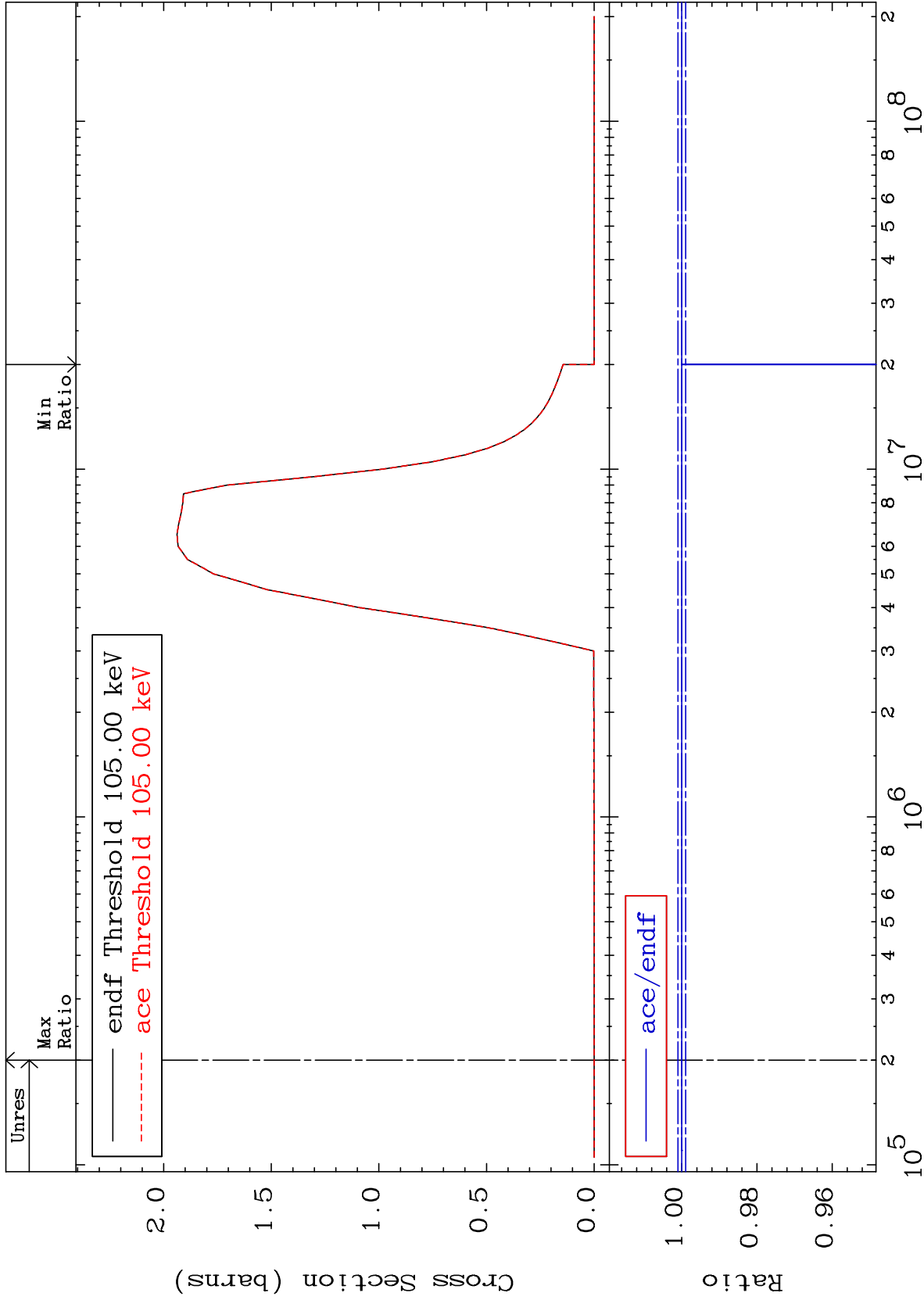
33

50-Sn-124

MAT 5061

(n,n') Continuum  
Cross Section

50-Sn-124  
-100.0 To 0.001 %



34

50-Sn-124

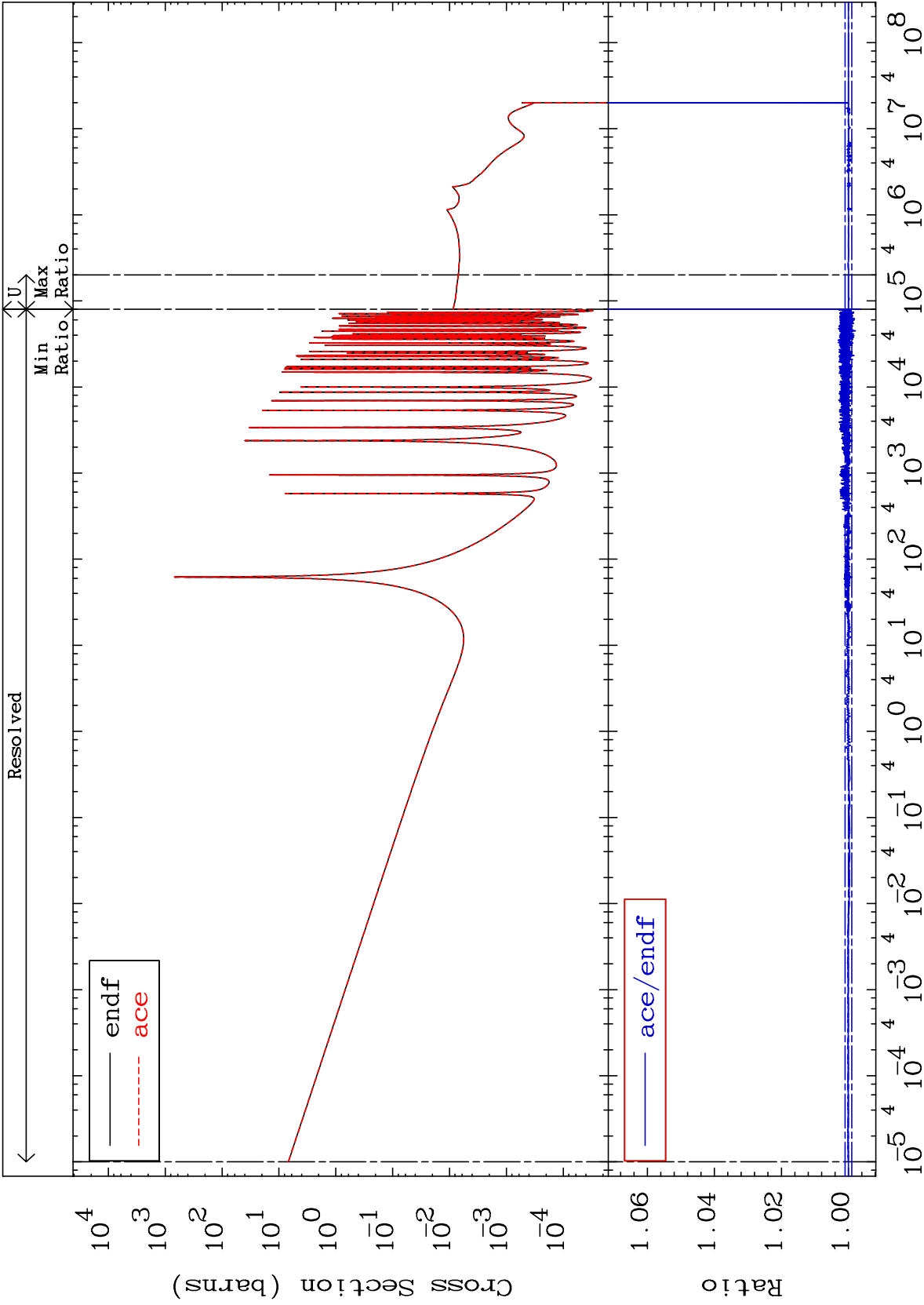
MAT 5061

(n,  $\gamma$ )

50-Sn-124

Cross Section

-0.364 To 1193. %



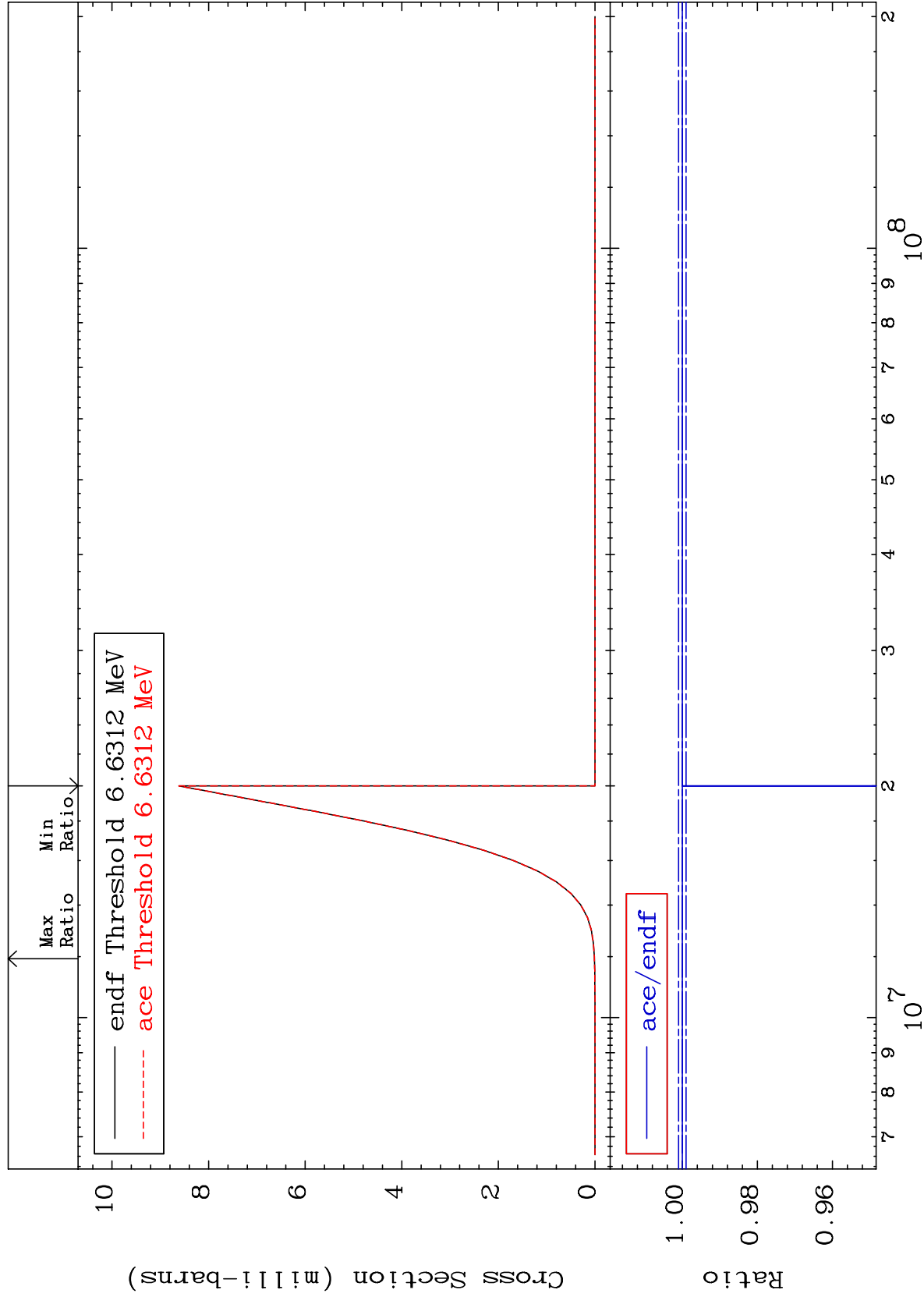
MAT 5061

(n,p)

50-Sn-124

Cross Section

-100.0 To 0.000 %

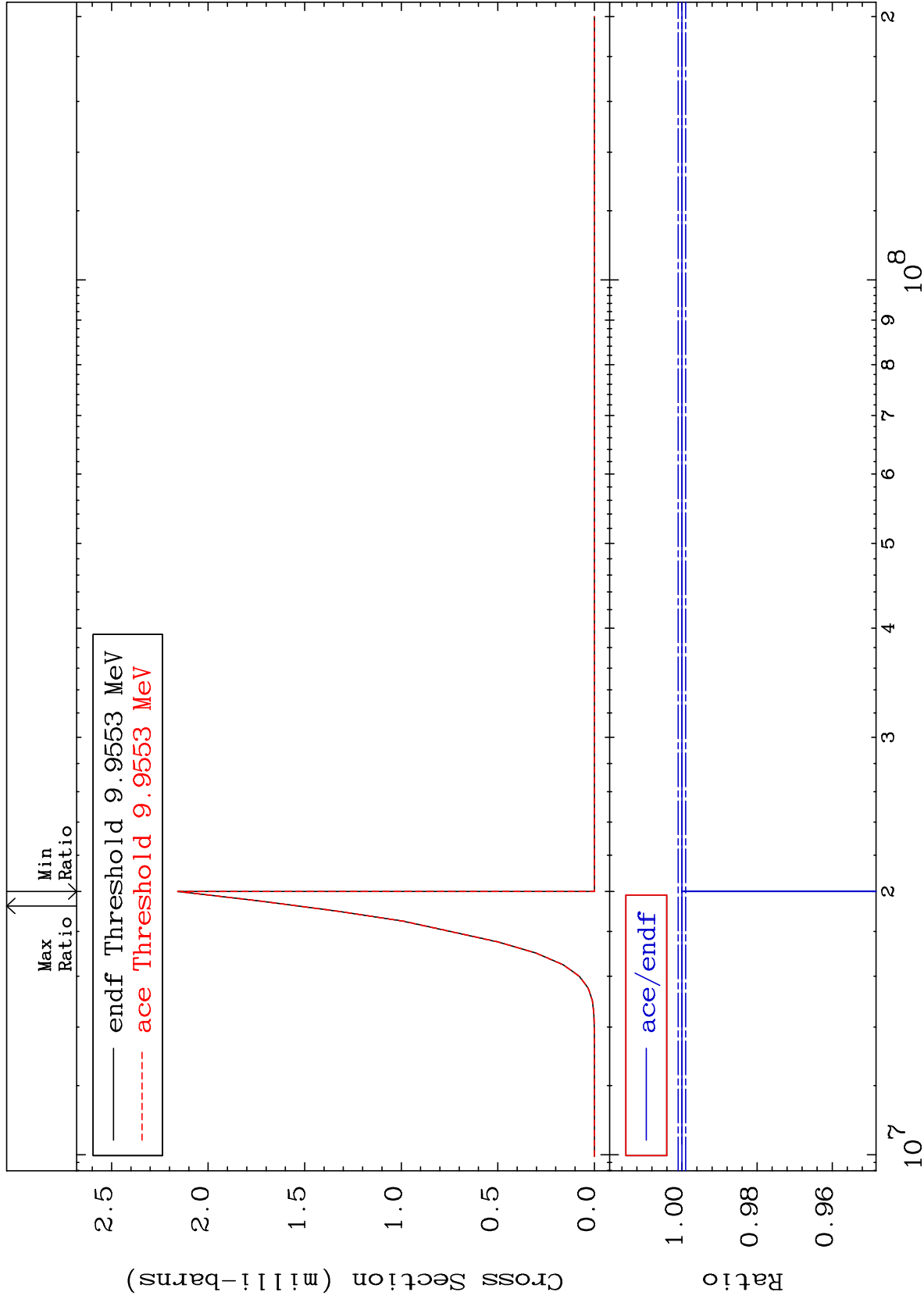


36

MAT 5061

(n, d)  
Cross Section

50-Sn-124  
-100.0 To 0.000 %

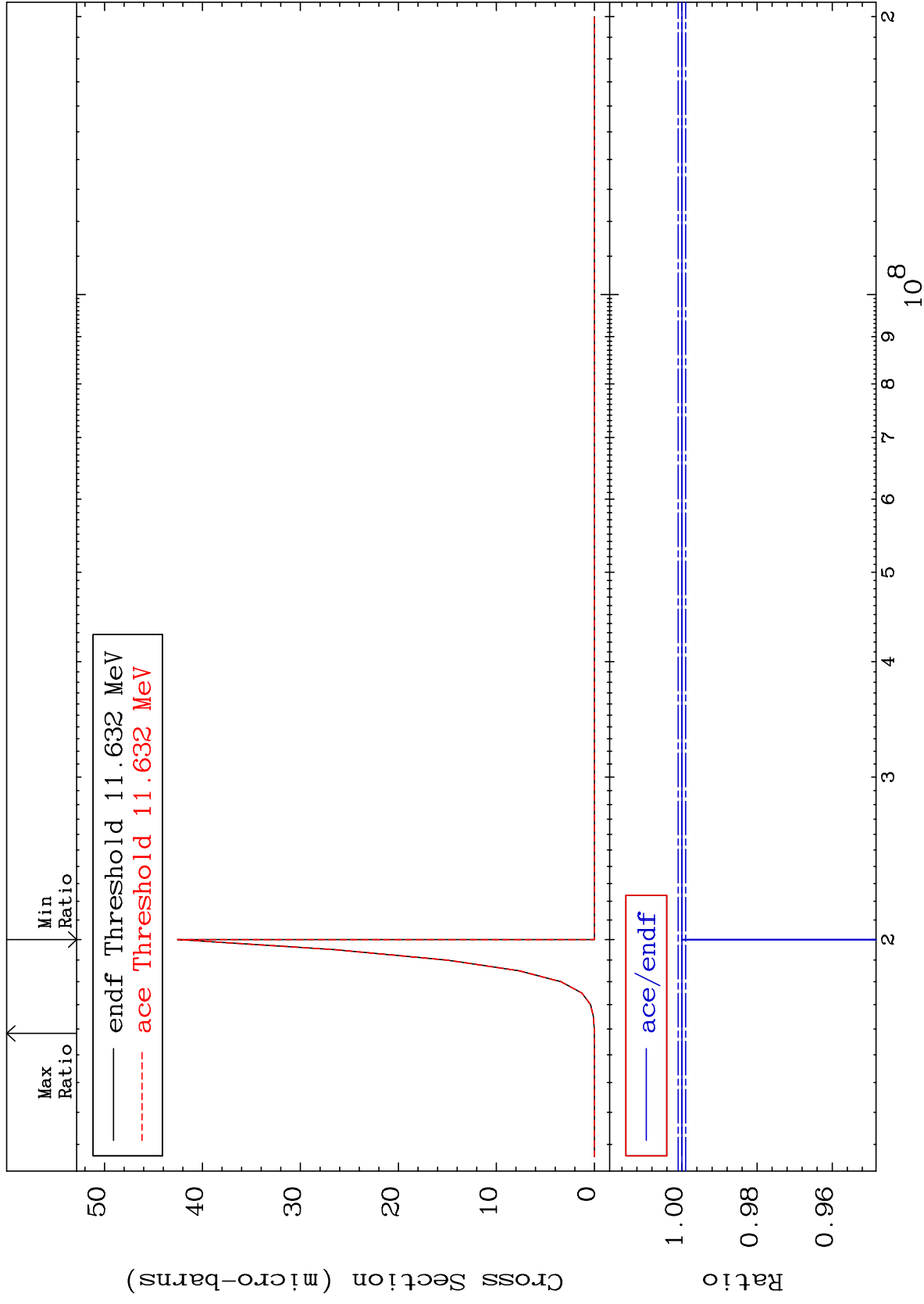


37

Incident Energy (eV)

50-Sn-124

MAT 5061 (n, t) Cross Section 50-Sn-124 -100.0 To 0.000 %



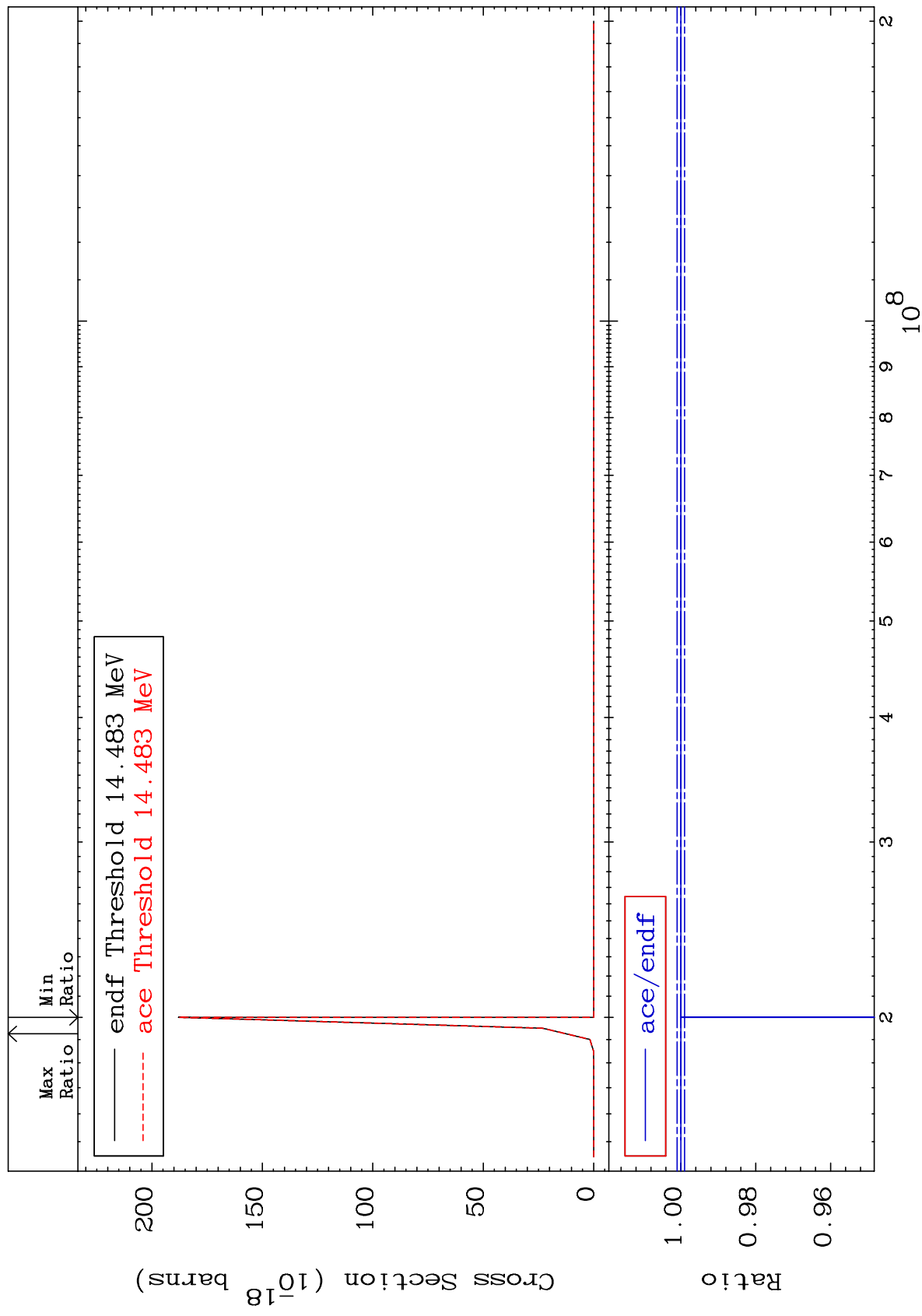
MAT 5061

(n, He-3)

50-Sn-124

Cross Section

-100.0 To 0.000 %





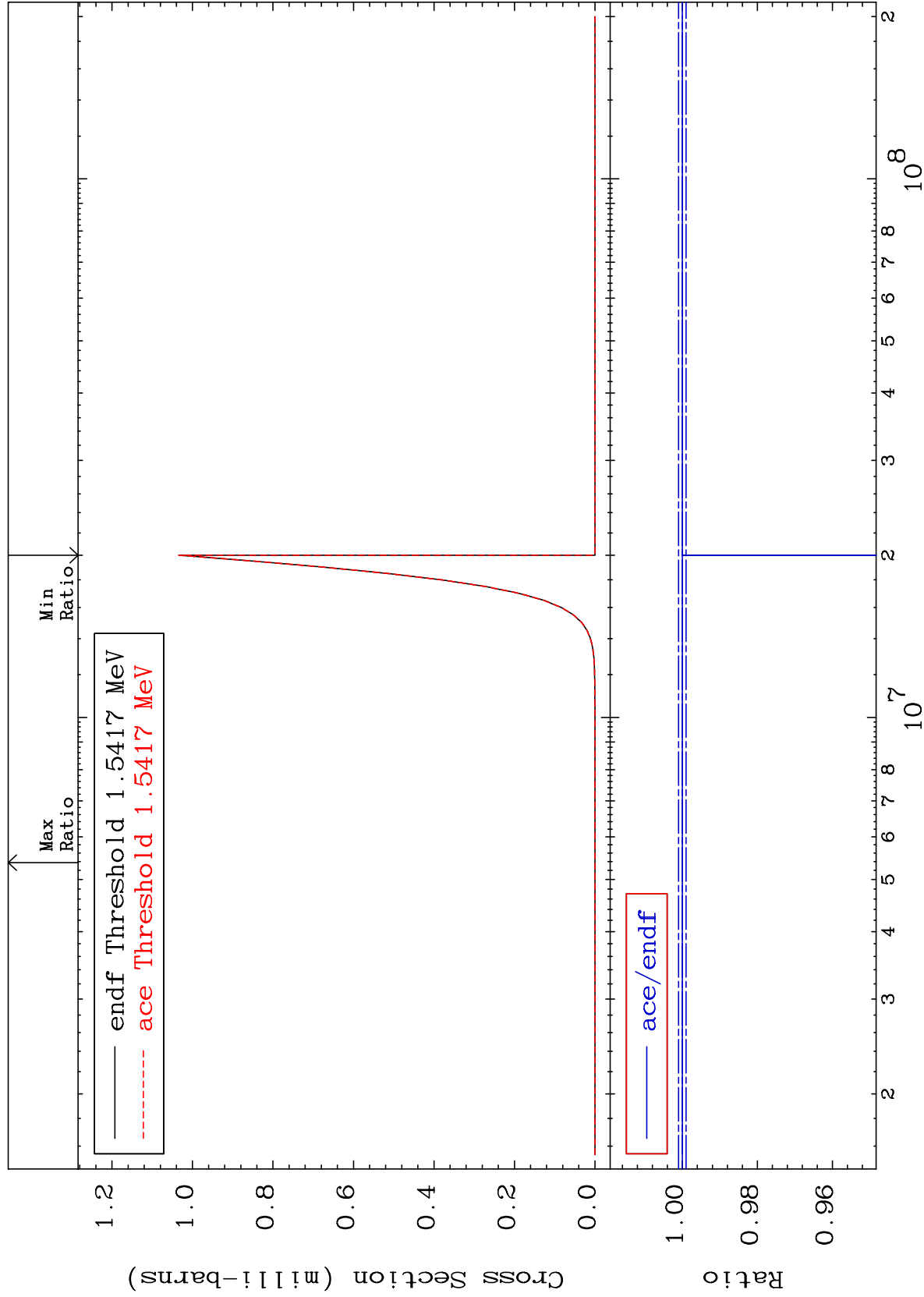
MAT 5061

(n,  $\alpha$ )

50-Sn-124

Cross Section

-100.0 To 0.000 %



40

Incident Energy (eV)

50-Sn-124