

Program Complot  
(Version 2015-2)

by

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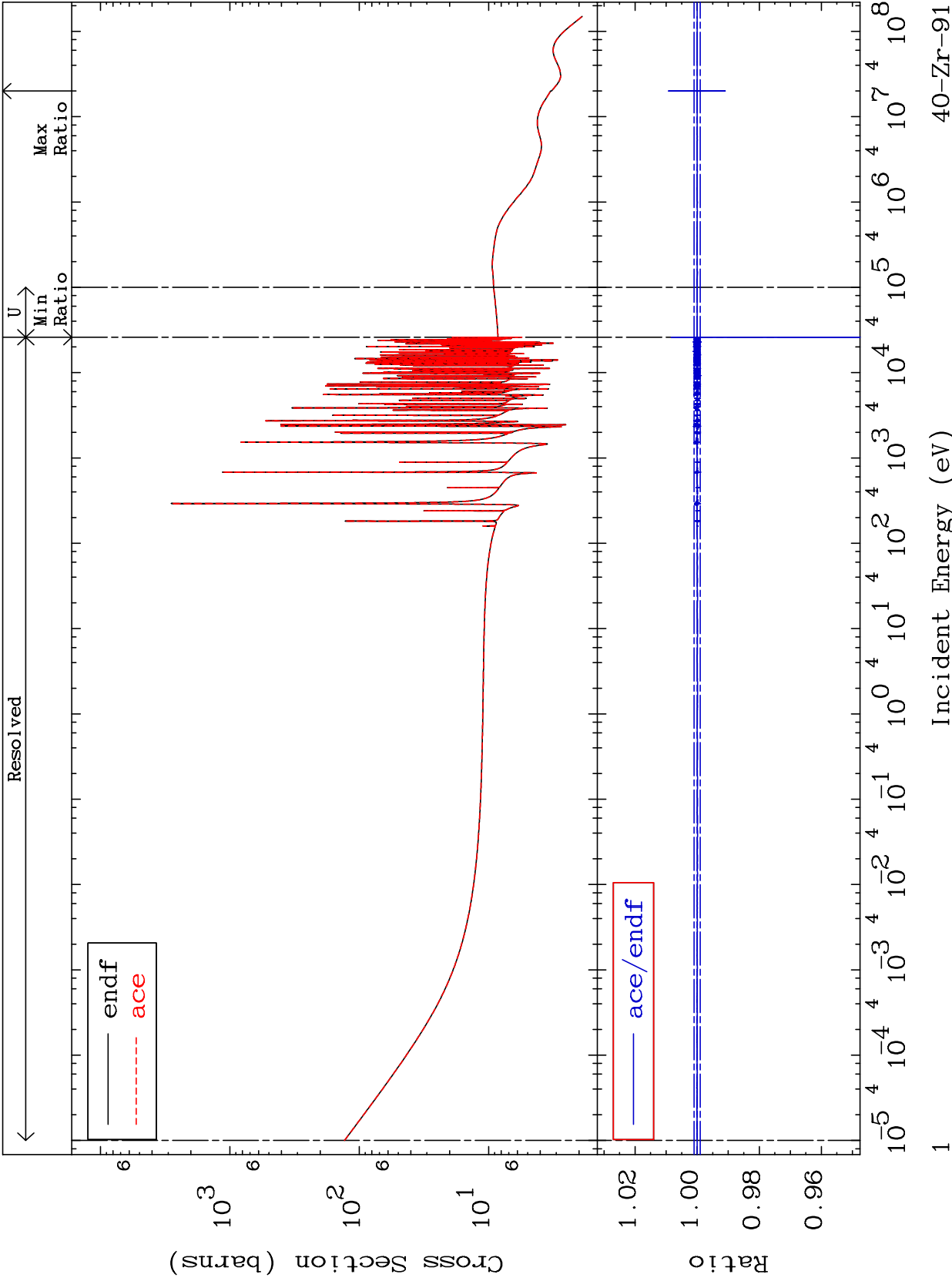
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 4028

Total  
Cross Section

40-Zr-91  
-23.79 To 0.920 %

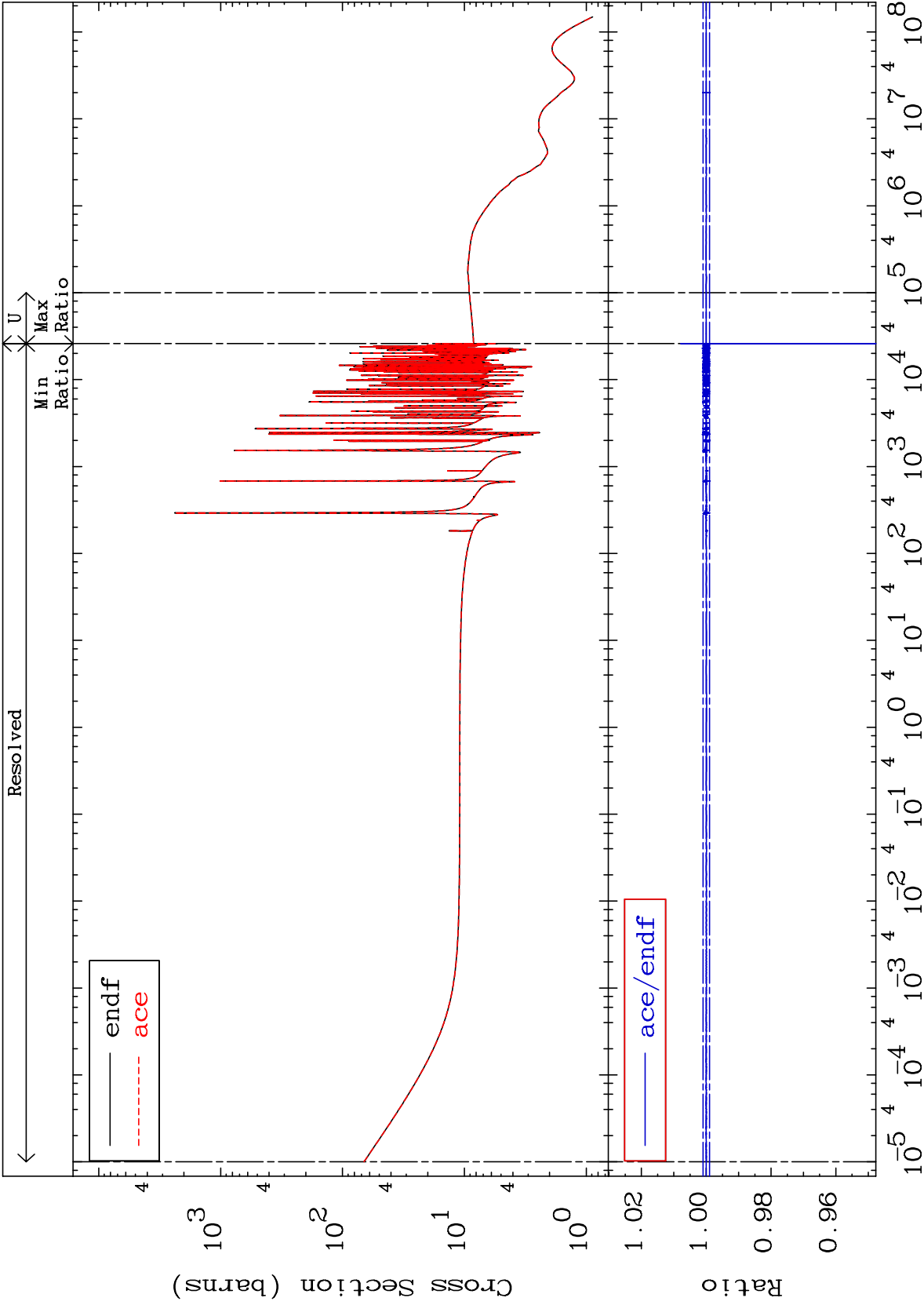


40-Zr-91

MAT 4028

Elastic  
Cross Section

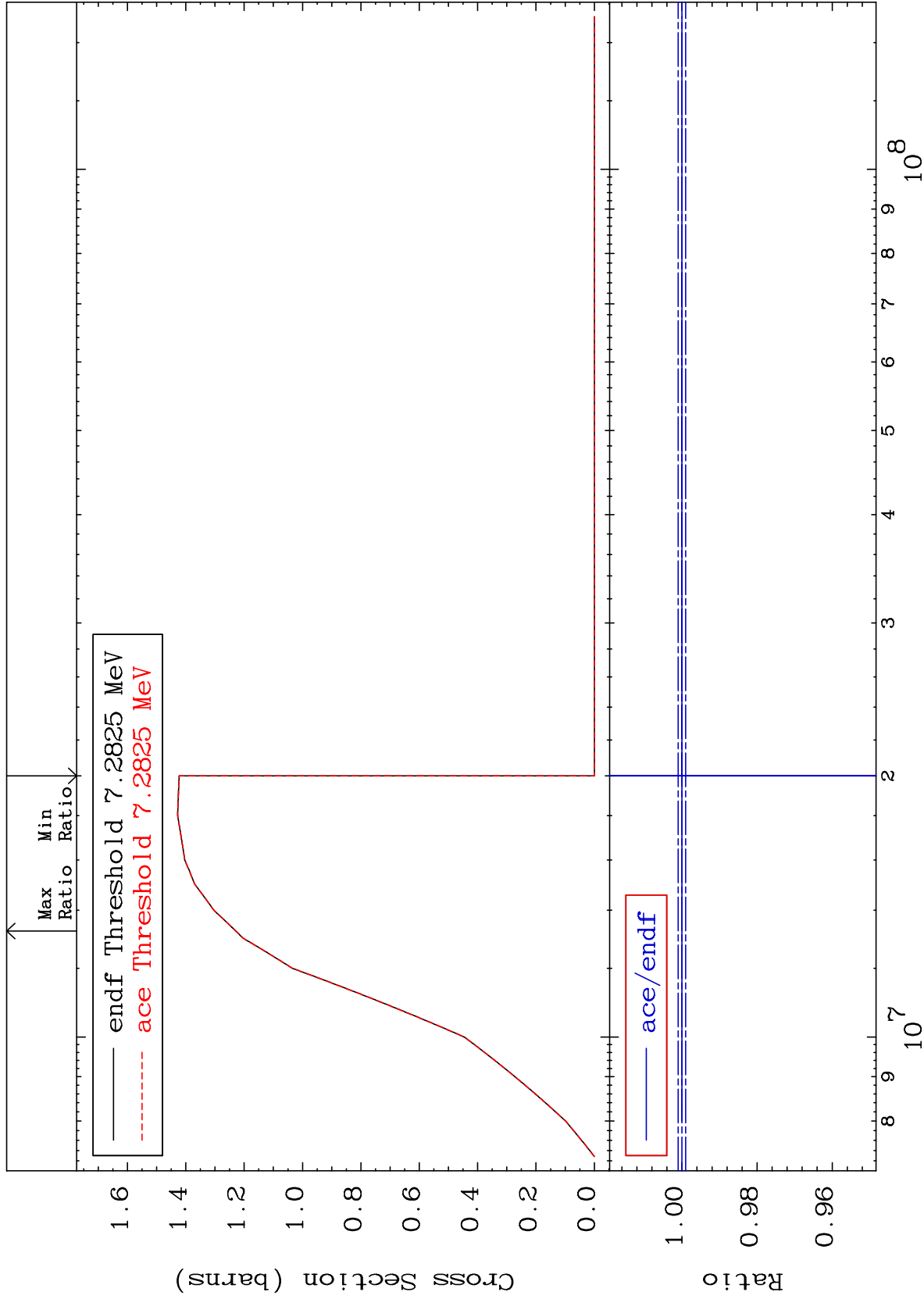
40-Zr-91  
-22.98 To 0.781 %



MAT 4028

(n,2n)  
Cross Section

40-Zr-91  
-50.00 To 0.000 %



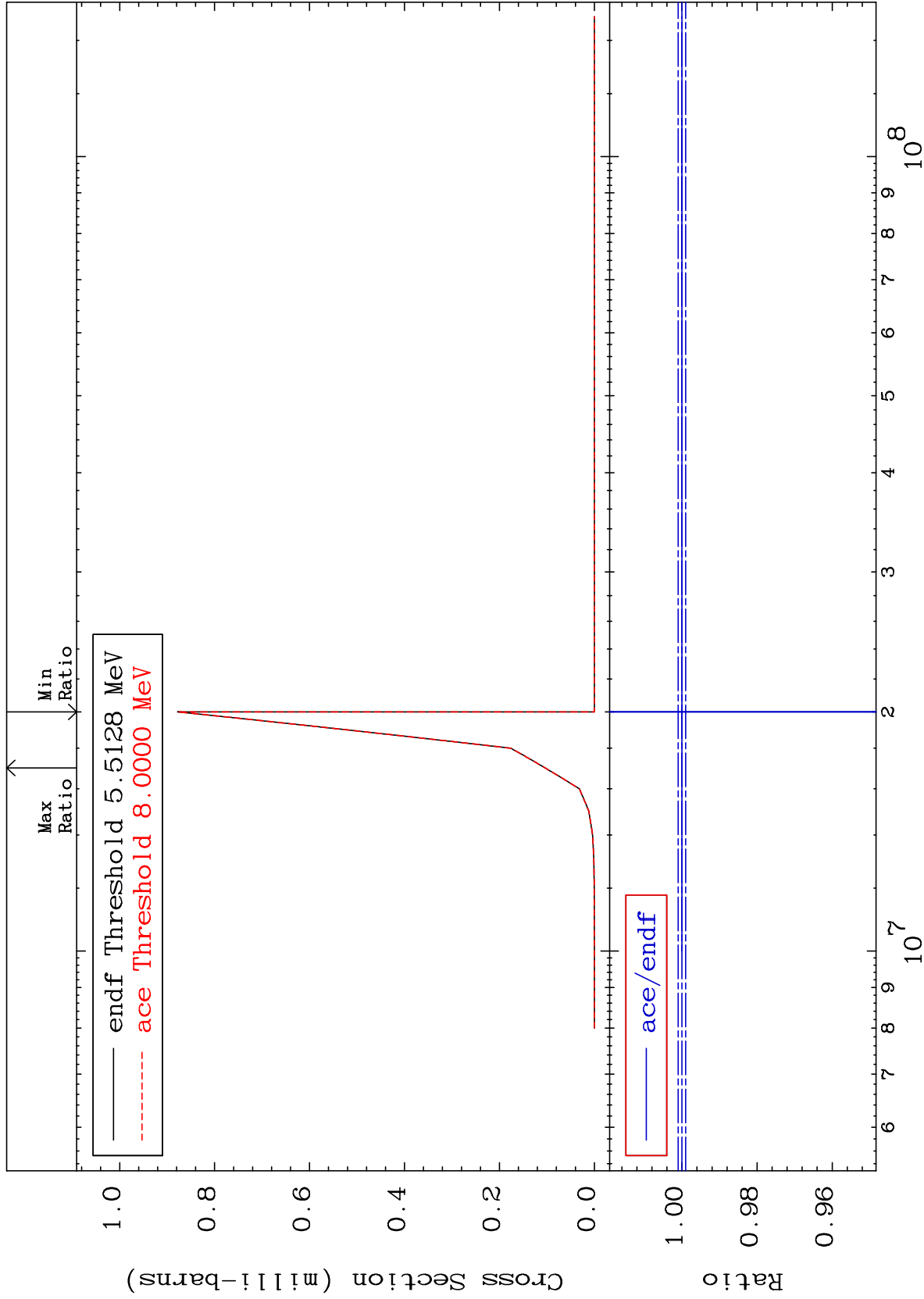
3

Incident Energy (eV)

40-Zr-91

MAT 4028

(n, n')  $\alpha$   
Cross Section  
40-Zr-91  
-50.00 To 0.000 %



4

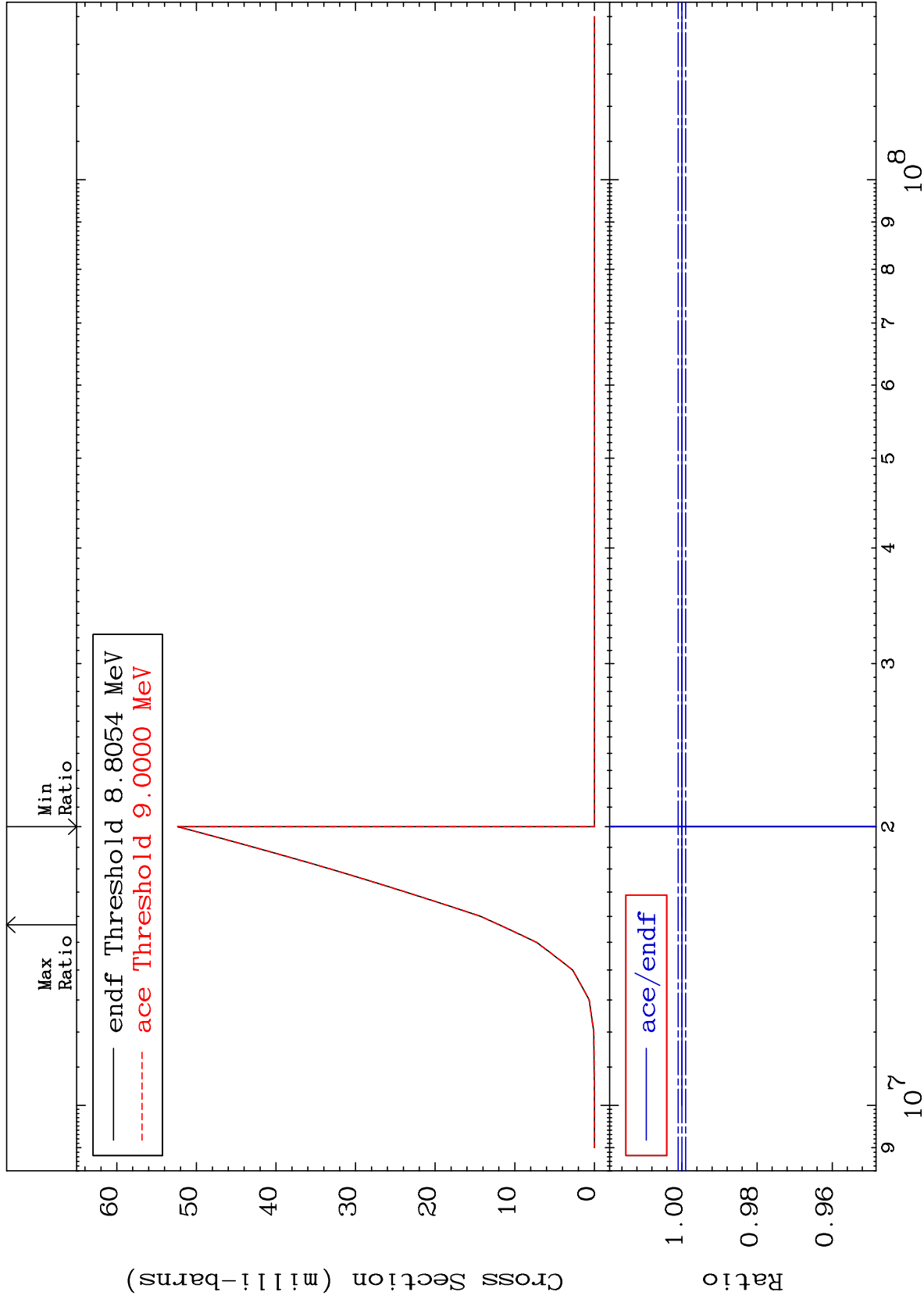
Incident Energy (eV)

40-Zr-91

MAT 4028

(n, n') p  
Cross Section

40-Zr-91  
-50.00 To 0.000 %



5

Incident Energy (eV)

40-Zr-91

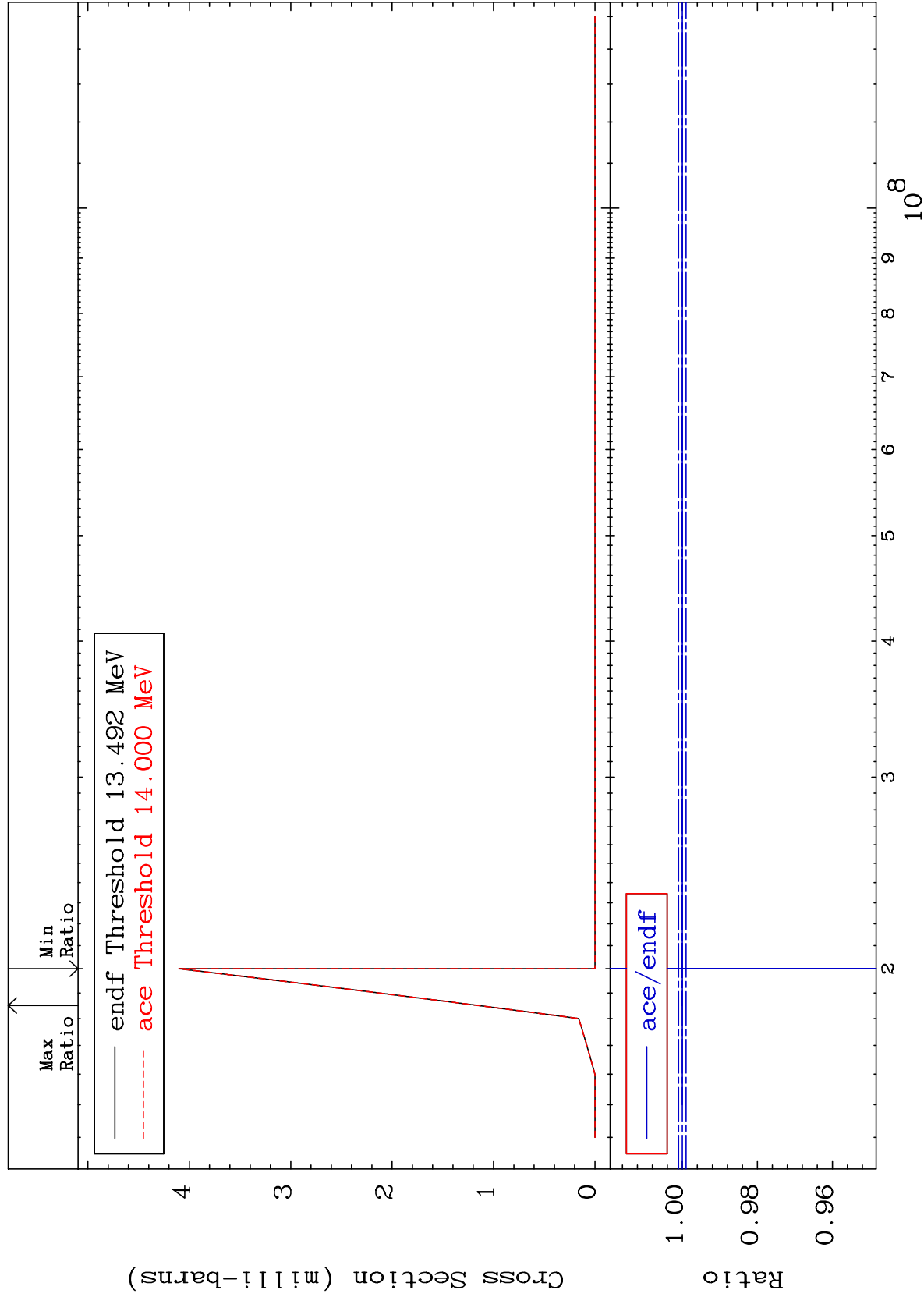
MAT 4028

(n, n') d

40-Zr-91

Cross Section

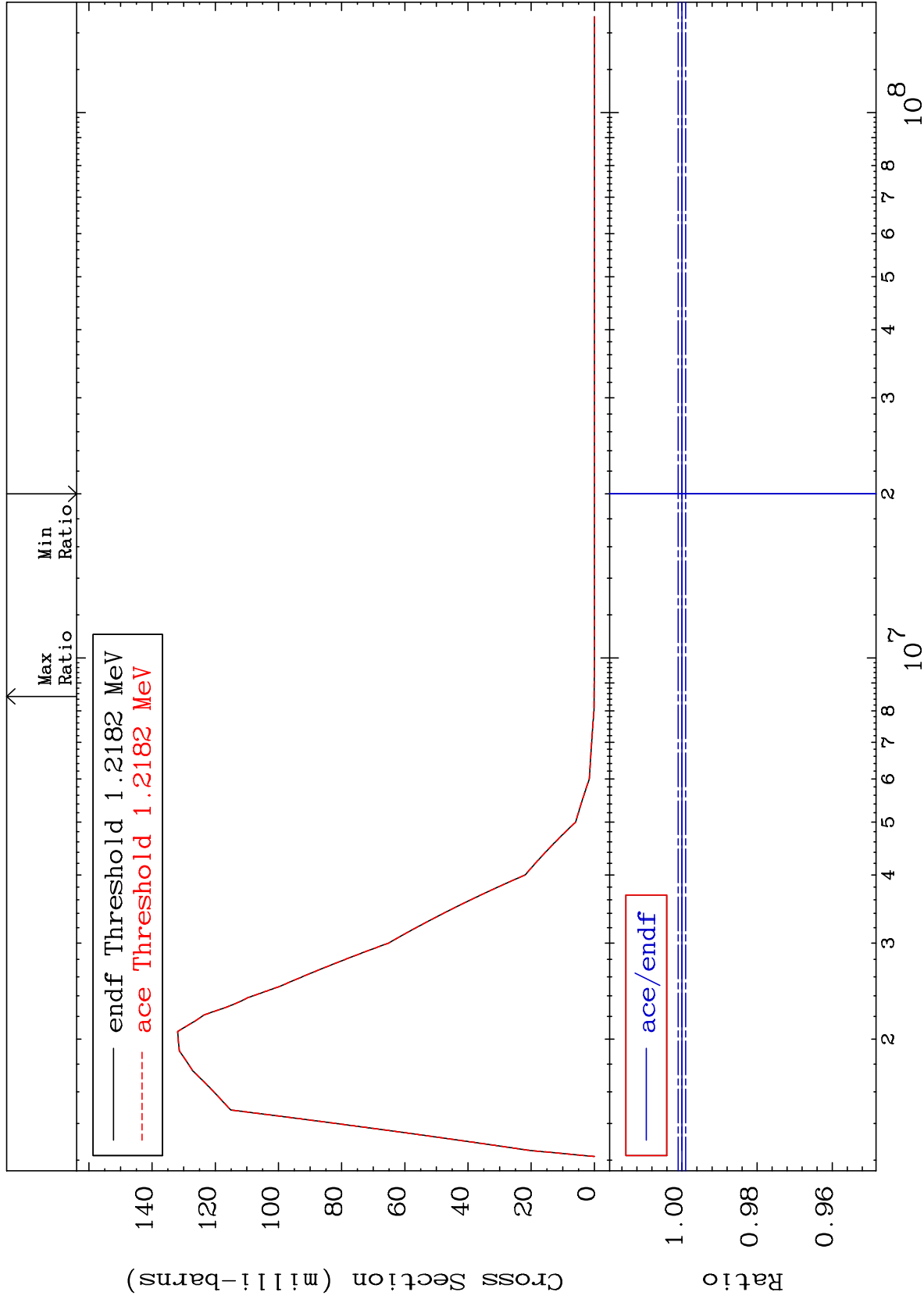
-50.00 To 0.000 %



MAT 4028

1.205 MeV (n,n') Level  
Cross Section

40-Zr-91  
-50.00 To 0.000 %

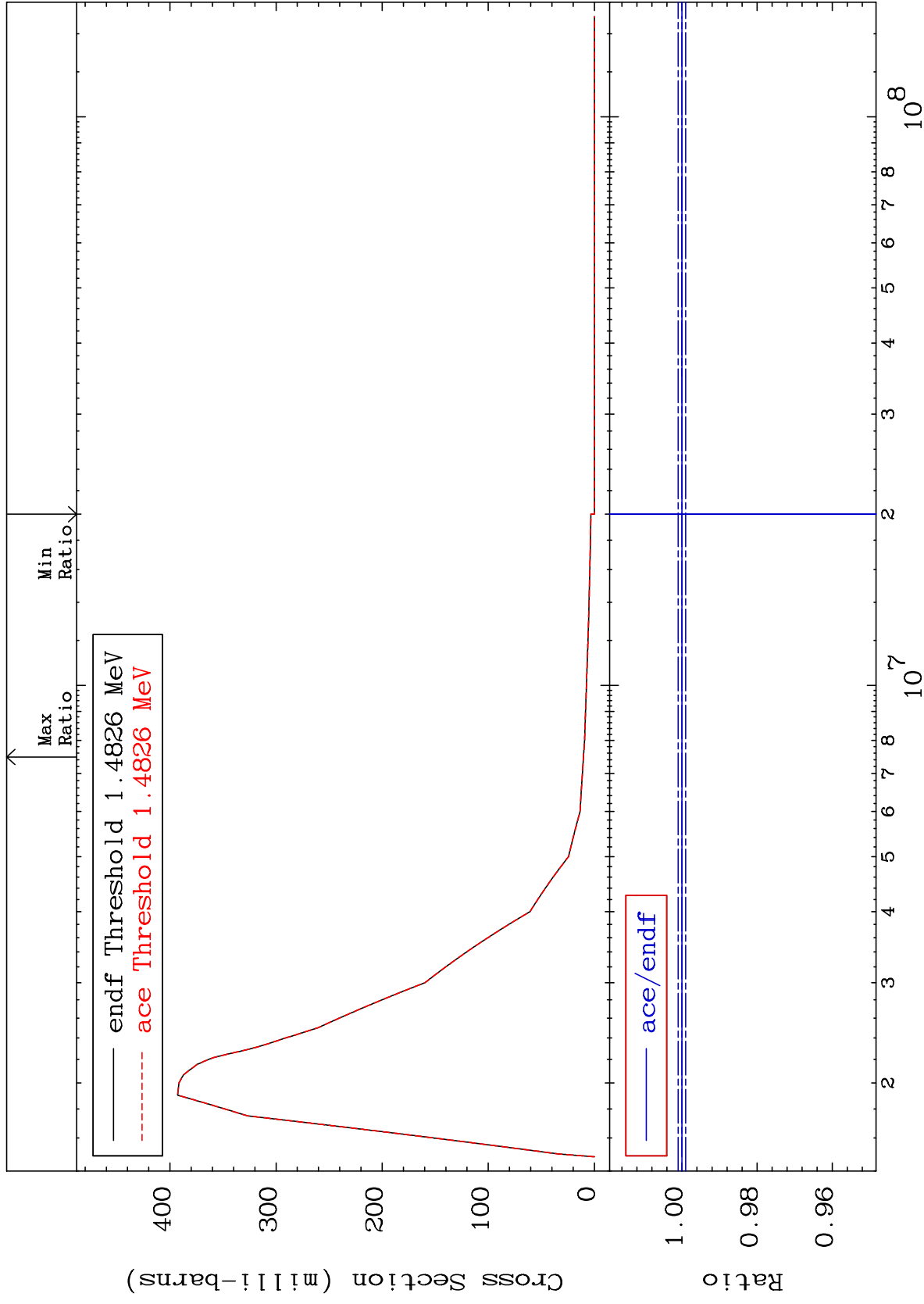




MAT 4028

1.466 MeV (n,n') Level  
Cross Section

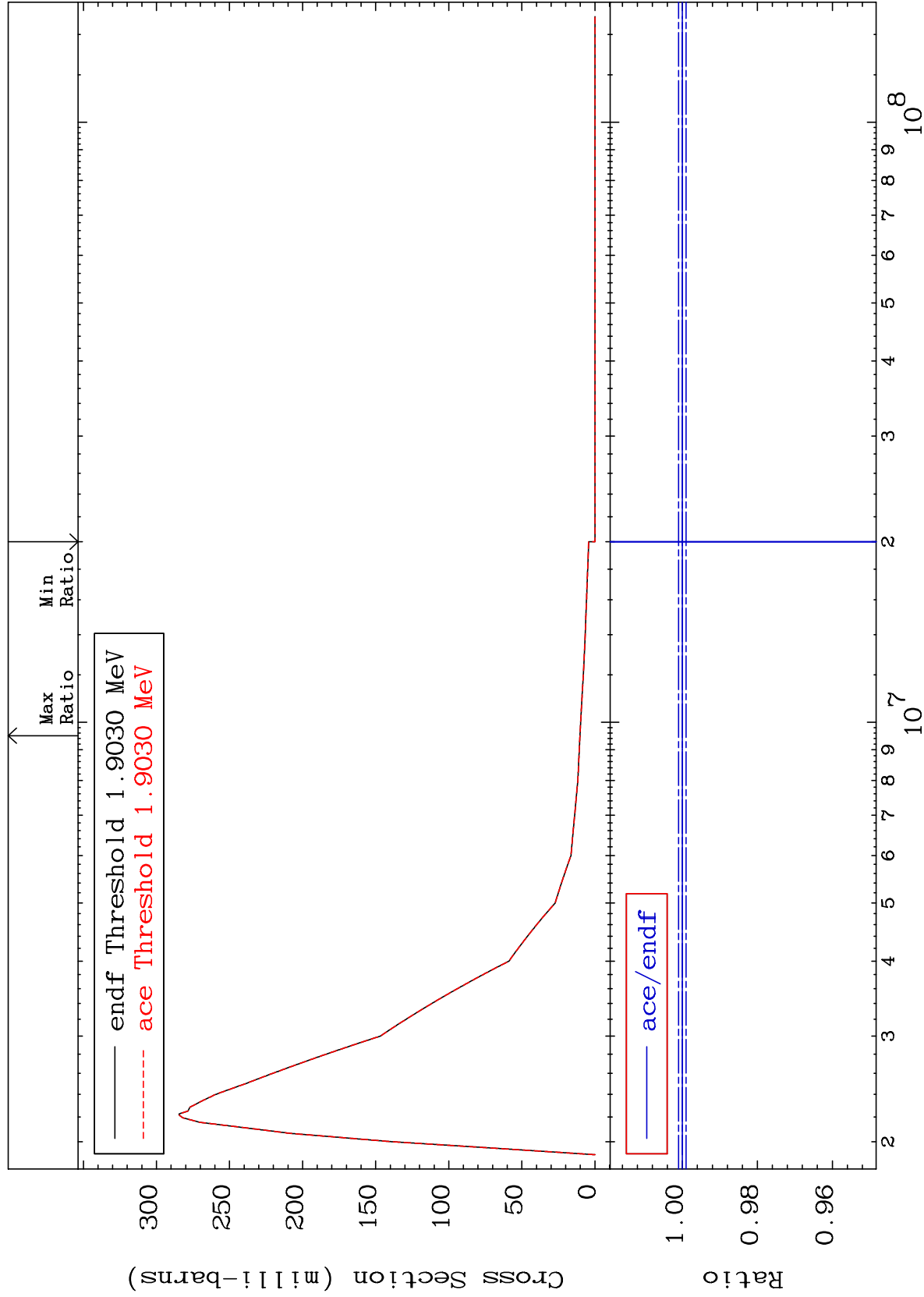
40-Zr-91  
-50.00 To 0.000 %



MAT 4028

1.882 MeV (n,n') Level  
Cross Section

40-Zr-91  
-50.00 To 0.000 %

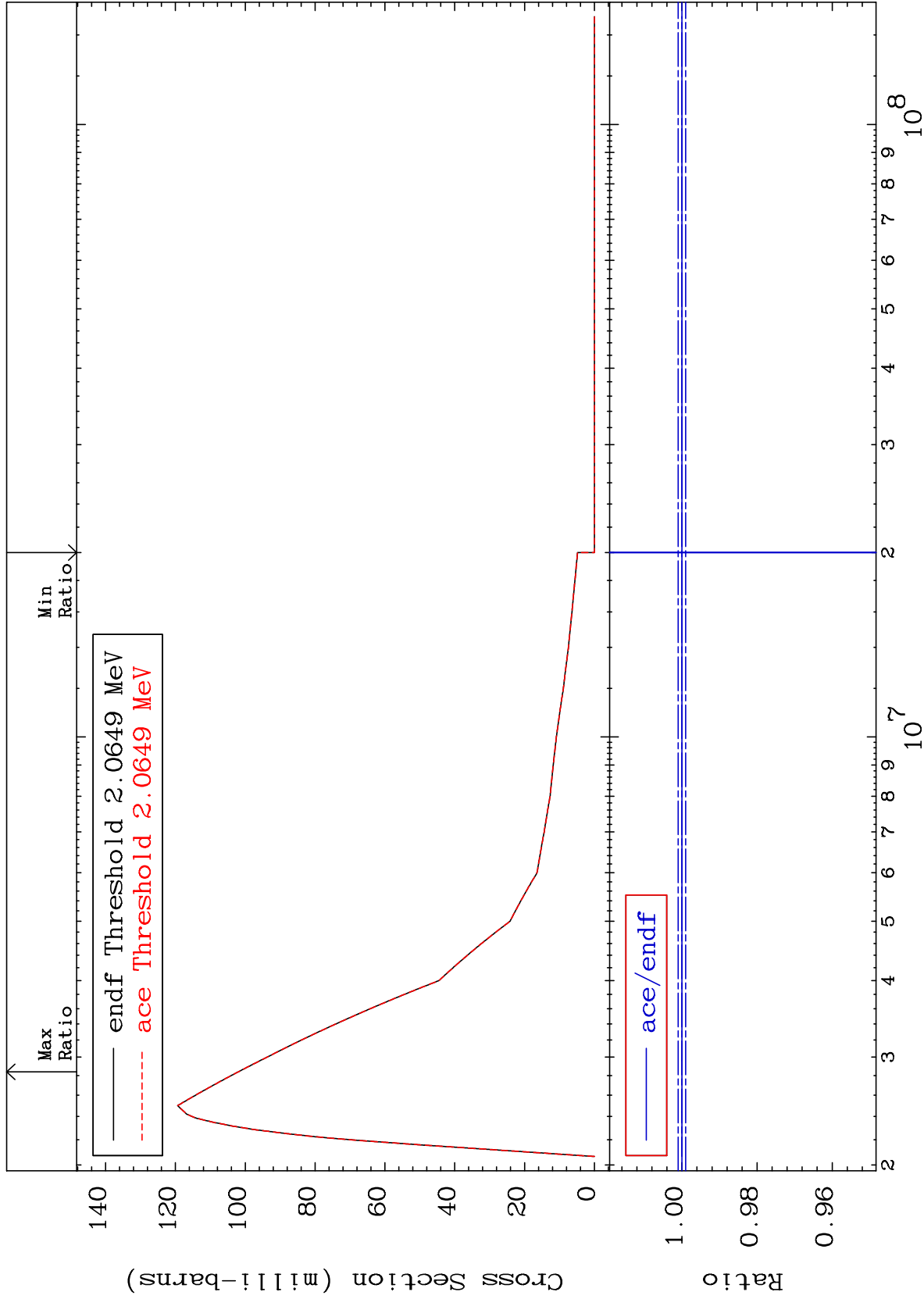


9

Incident Energy (eV)

40-Zr-91

MAT 4028      2.042 MeV (n,n') Level      40-Zr-91  
Cross Section      -50.00 To 0.000 %

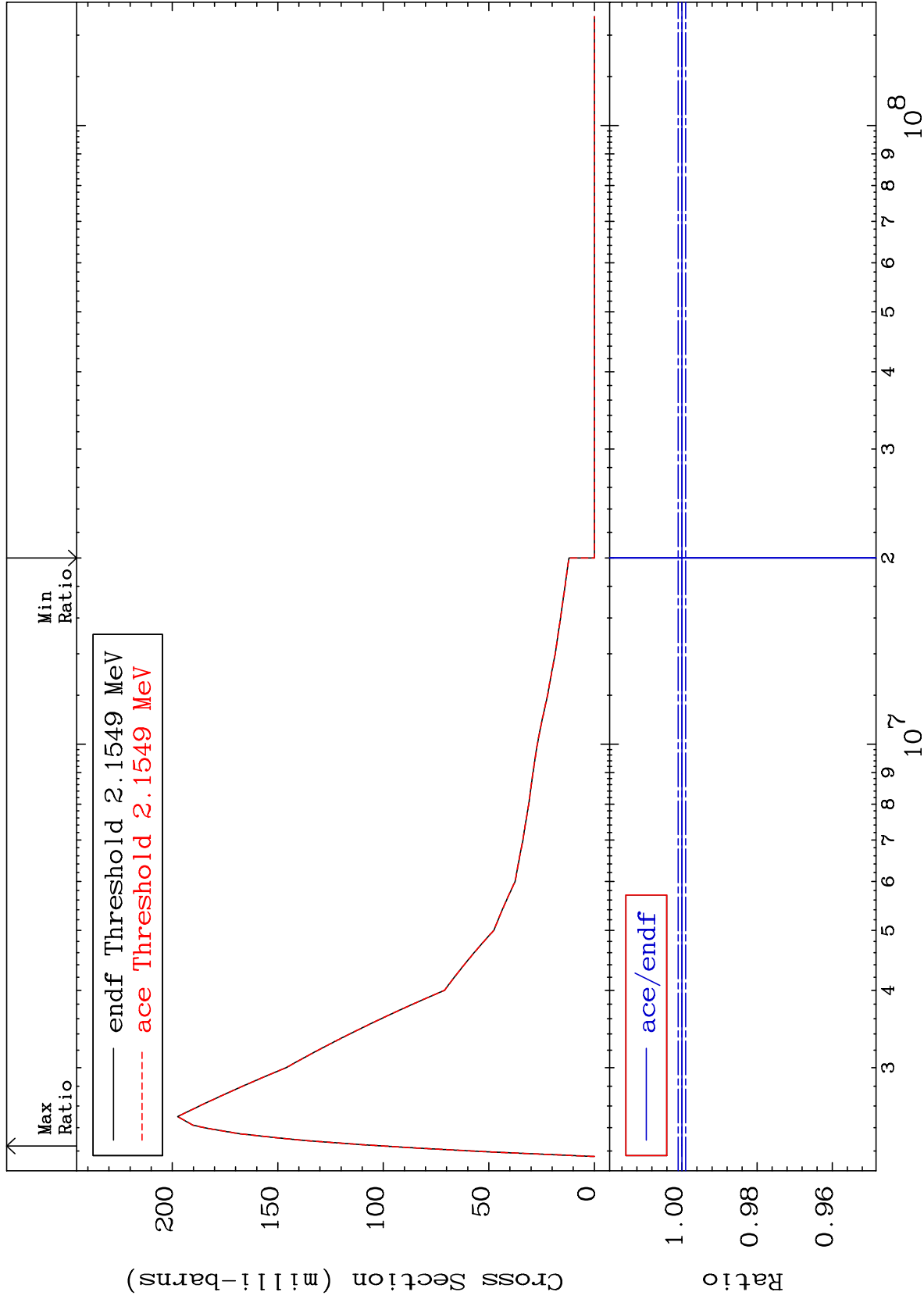


10      40-Zr-91

MAT 4028

2.131 MeV (n,n') Level  
Cross Section

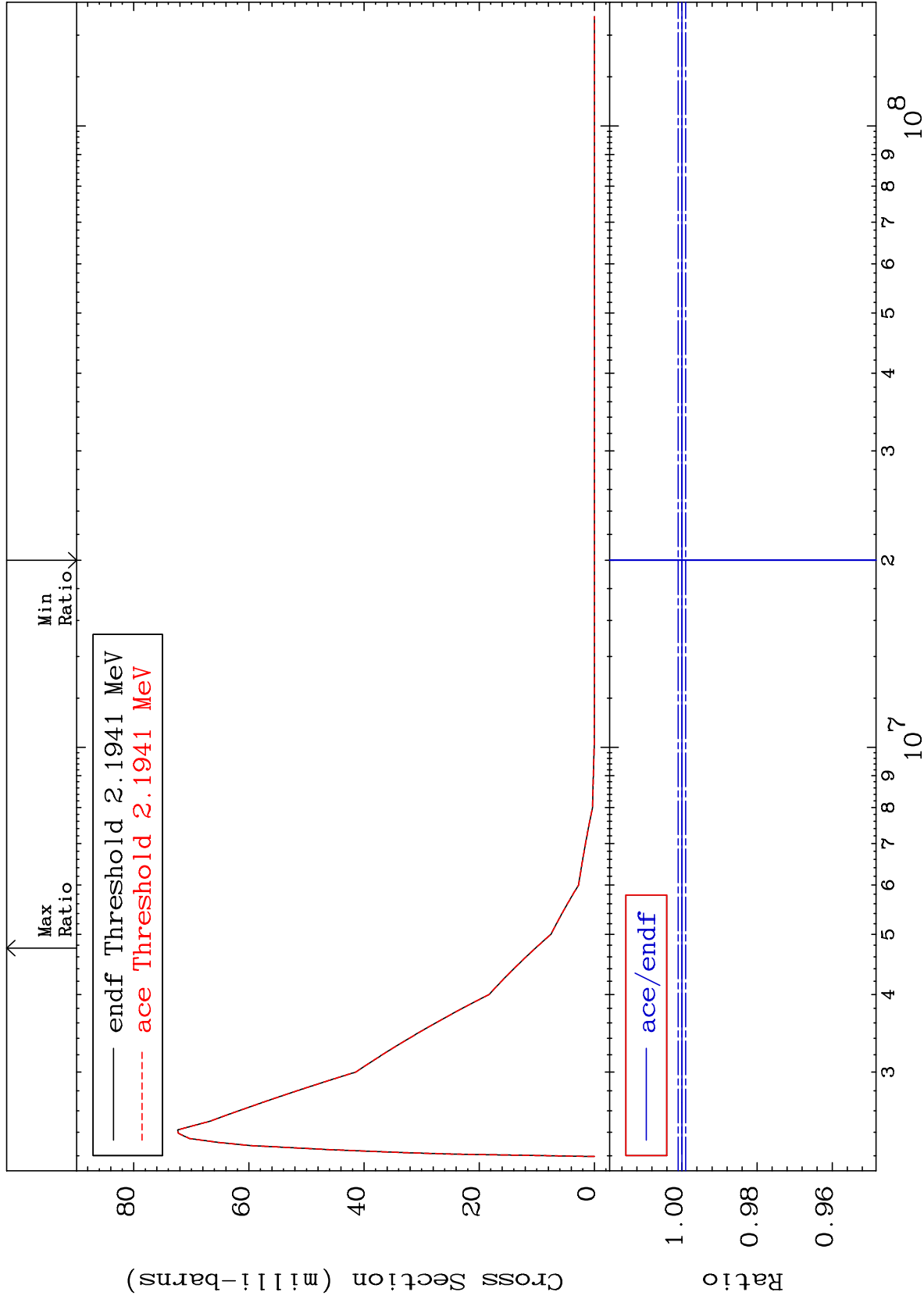
40-Zr-91  
-50.00 To 0.000 %



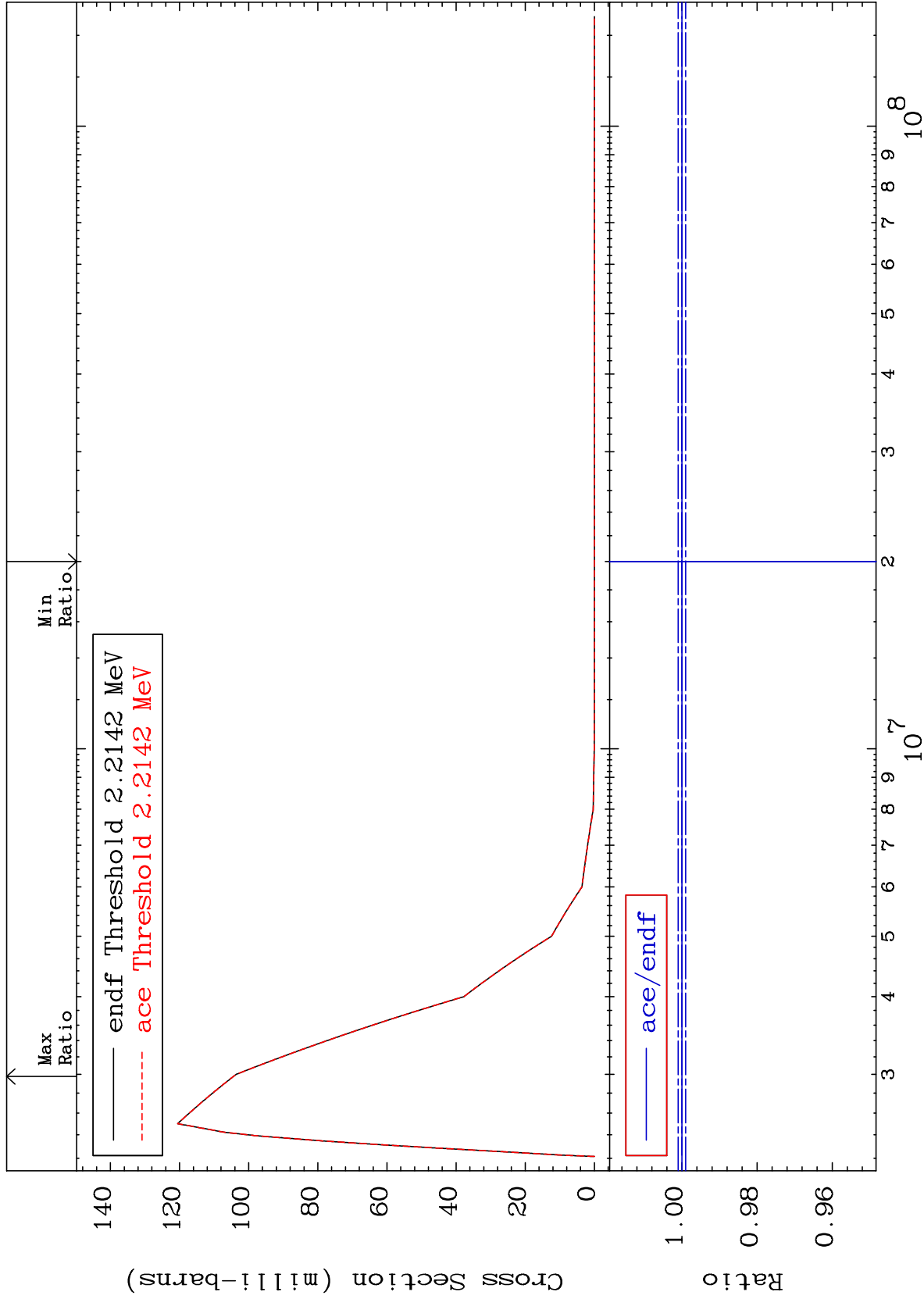
MAT 4028

2.170 MeV (n,n') Level  
Cross Section

40-Zr-91  
-50.00 To 0.000 %



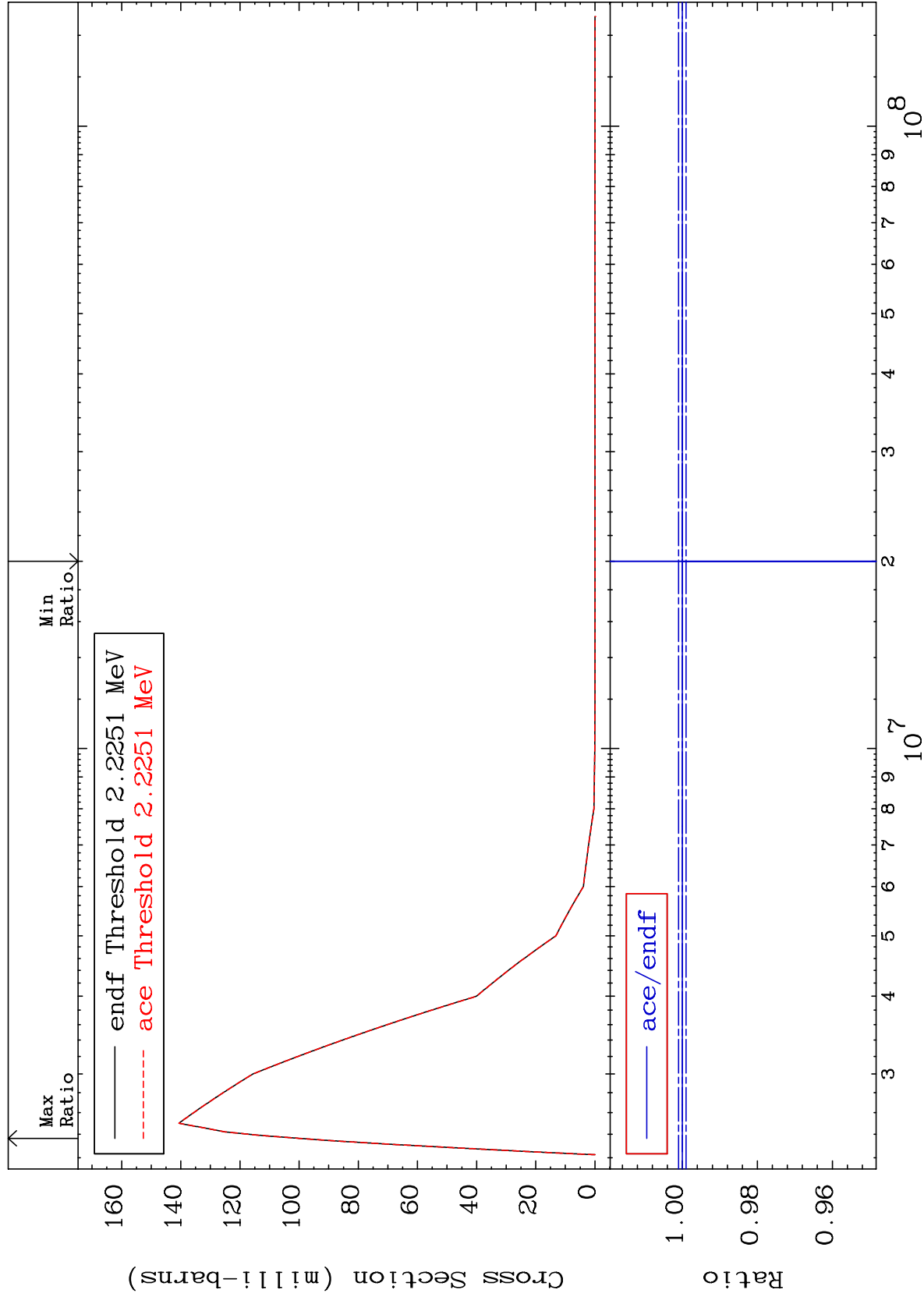
MAT 4028      2.190 MeV (n,n') Level      40-Zr-91  
 Cross Section      -50.00 To 0.000 %



MAT 4028

2.201 MeV (n,n') Level  
Cross Section

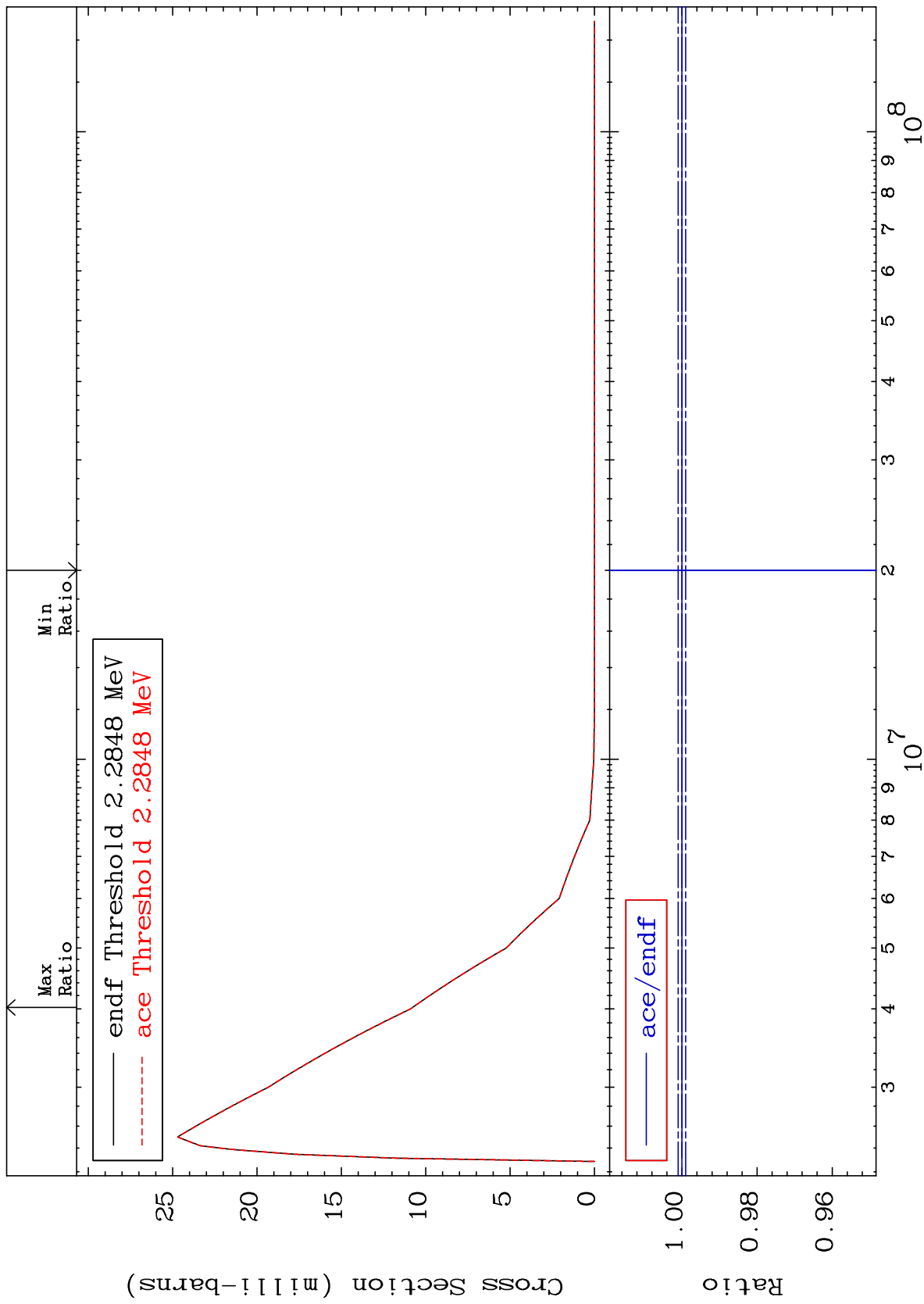
40-Zr-91  
-50.00 To 0.000 %



MAT 4028

2.260 MeV (n,n') Level  
Cross Section

40-Zr-91  
-50.00 To 0.000 %



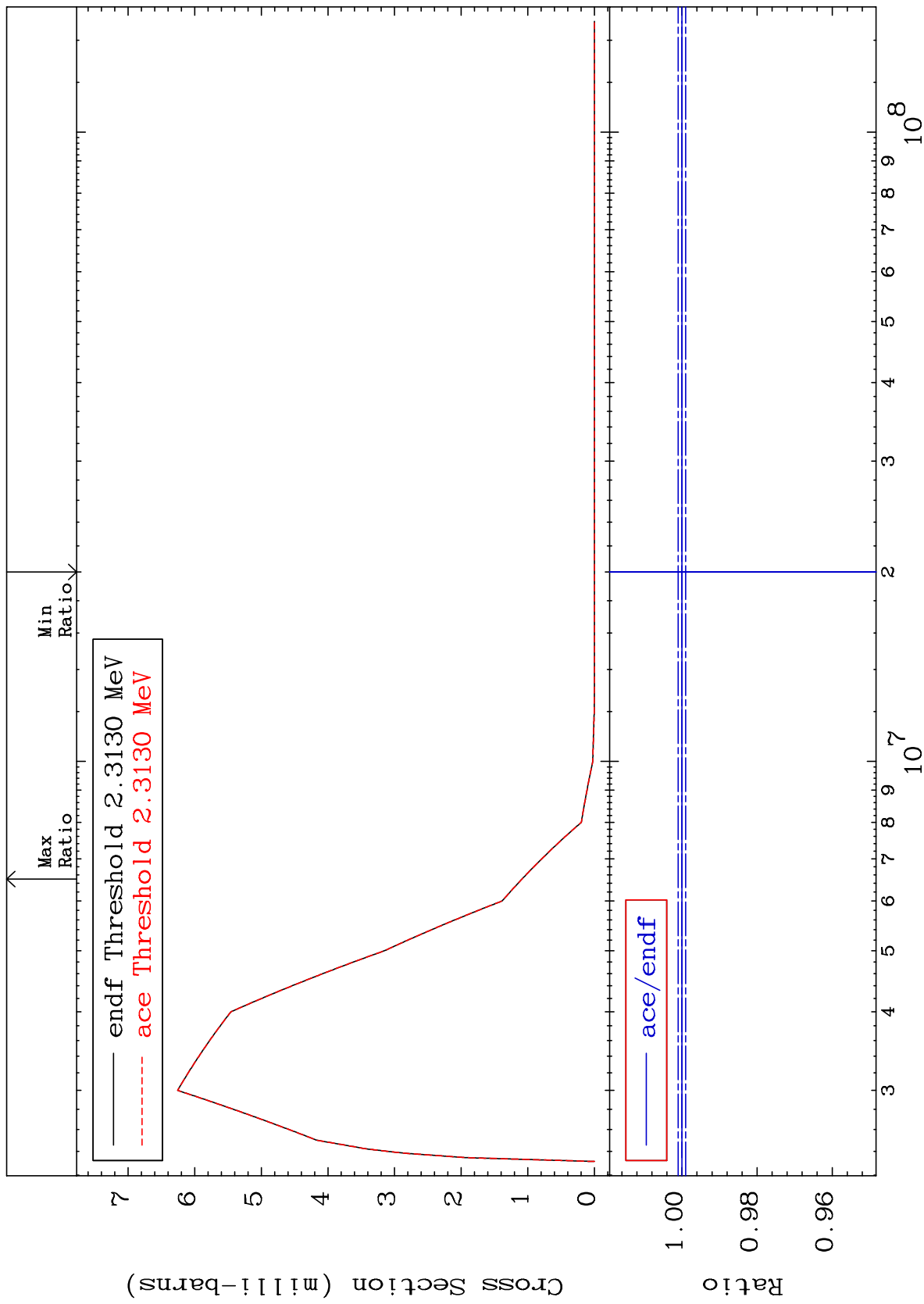
15



MAT 4028

2.288 MeV (n,n') Level  
Cross Section

40-Zr-91  
-50.00 To 0.000 %



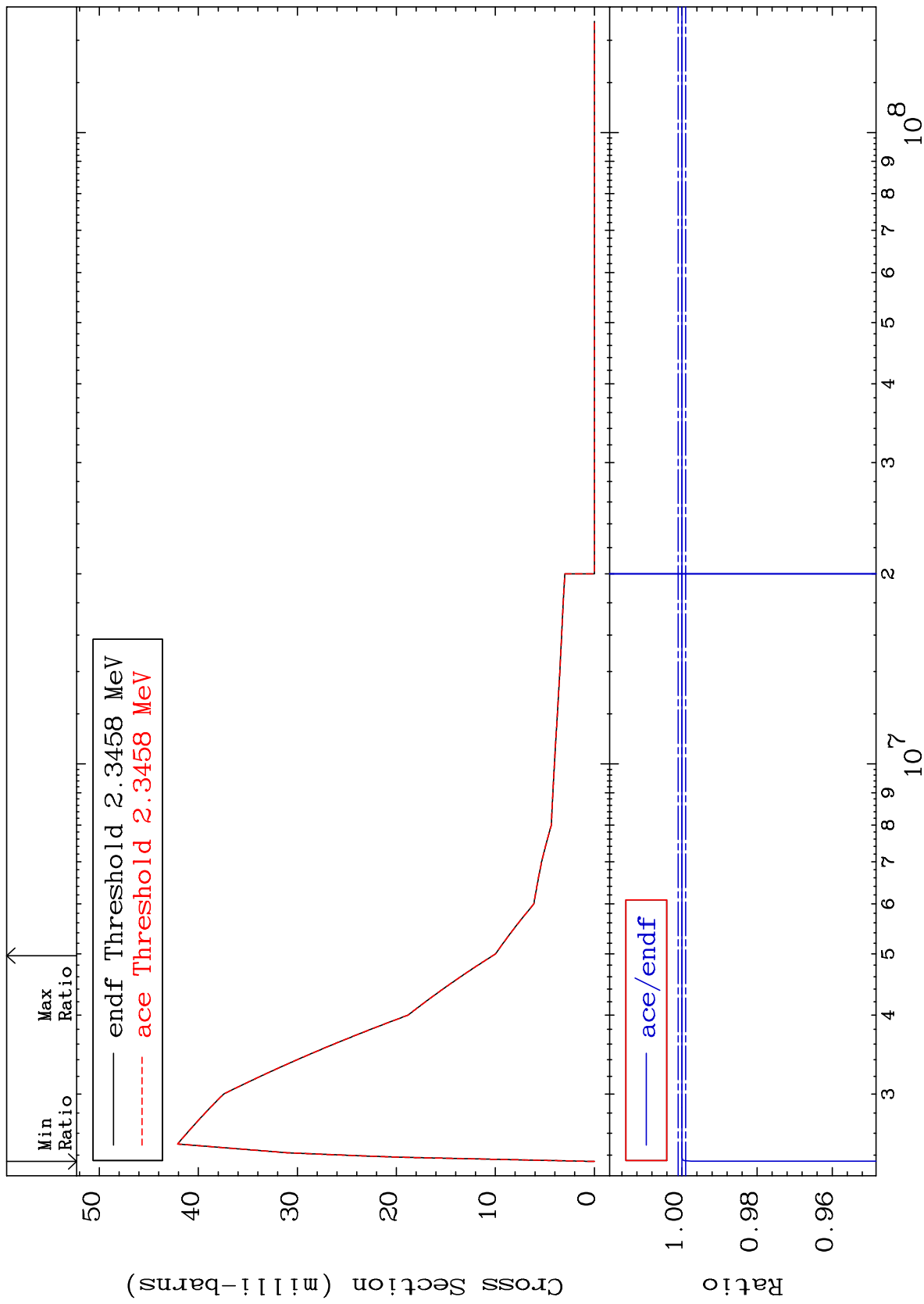
16

40-Zr-91

MAT 4028

2.320 MeV (n,n') Level  
Cross Section

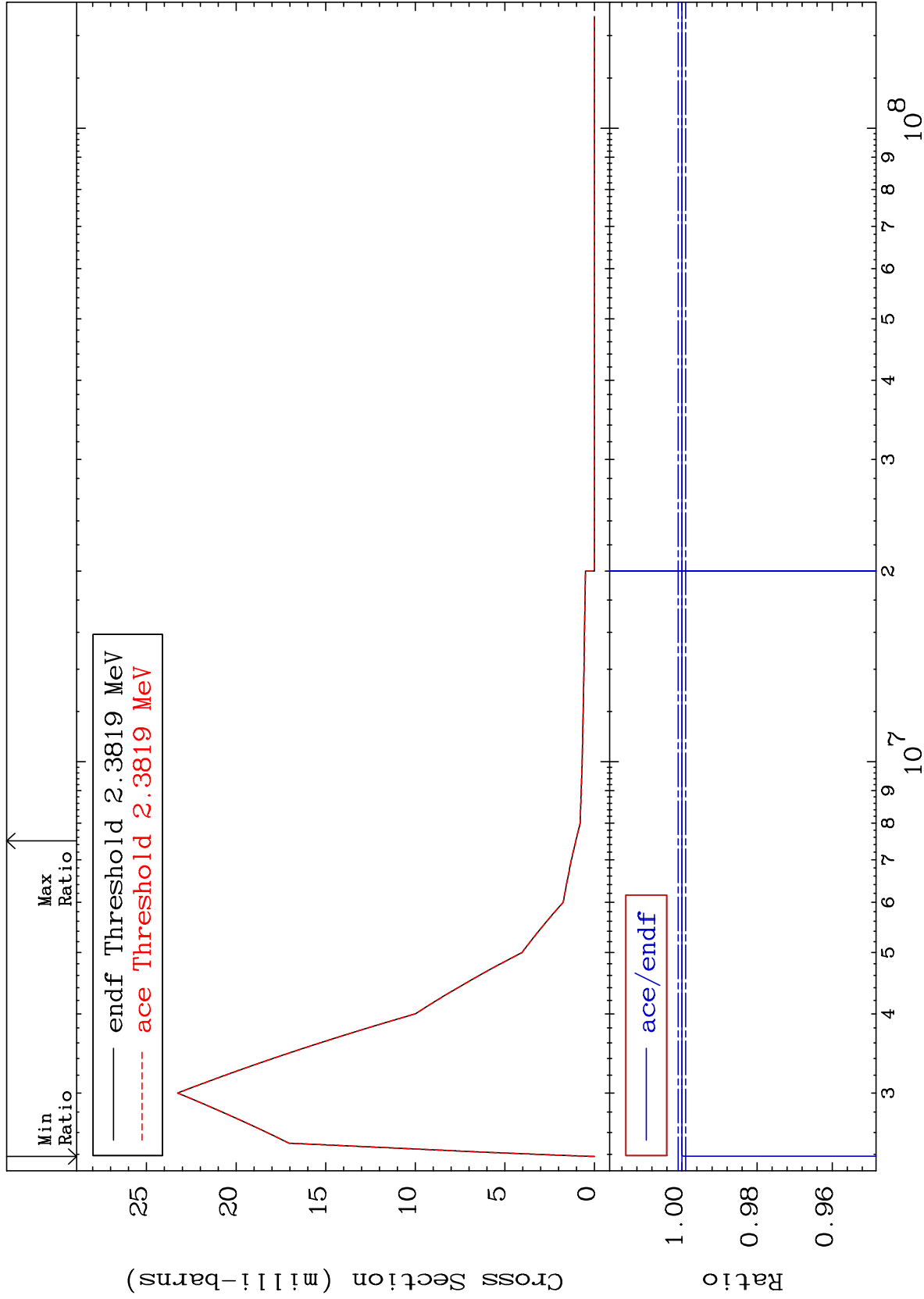
40-Zr-91  
-96.02 To 0.000 %



MAT 4028

2.356 MeV (n,n') Level  
Cross Section

40-Zr-91  
-90.14 To 0.000 %



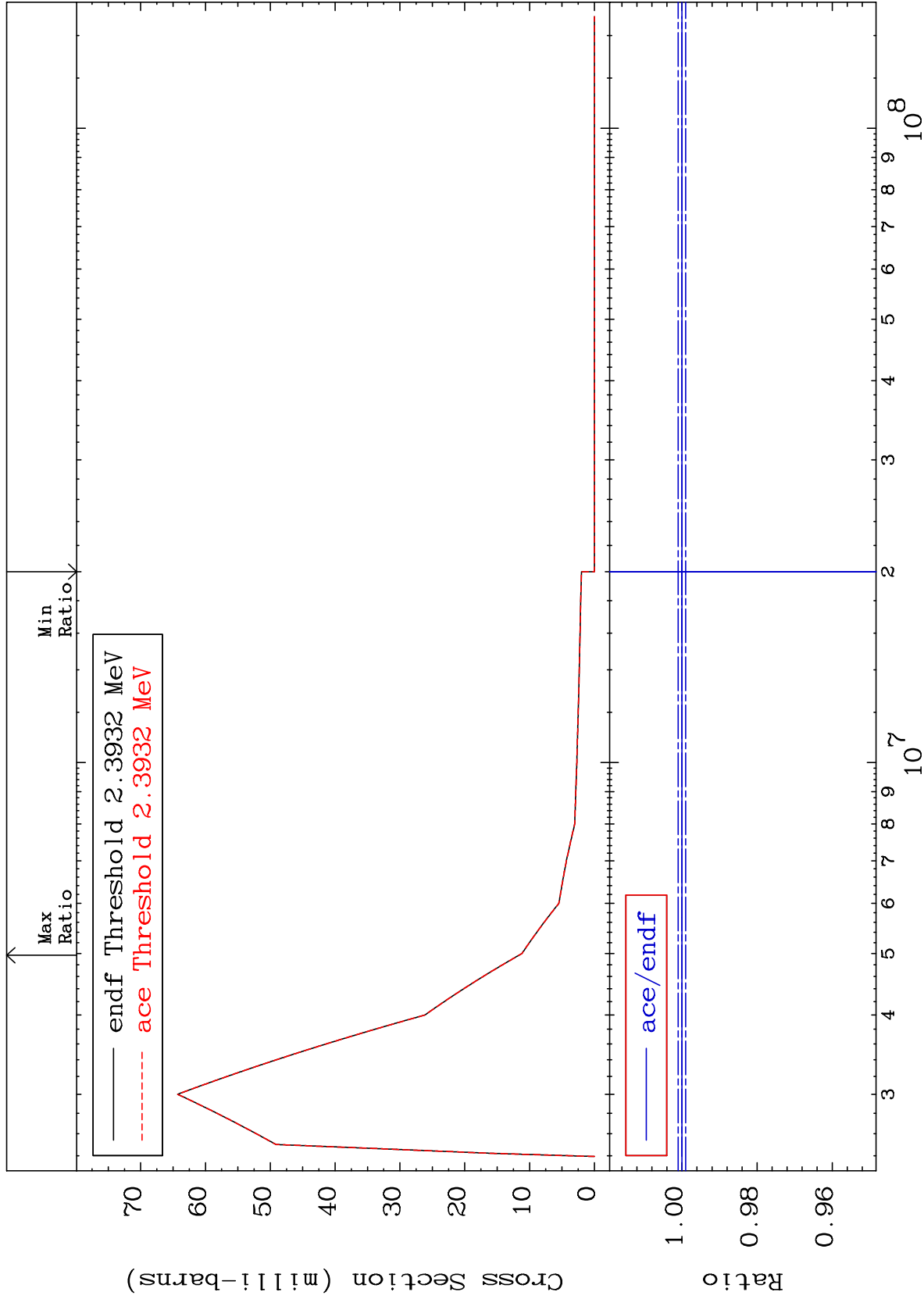
18

40-Zr-91

MAT 4028

2.367 MeV (n,n') Level  
Cross Section

40-Zr-91  
-50.00 To 0.000 %



19

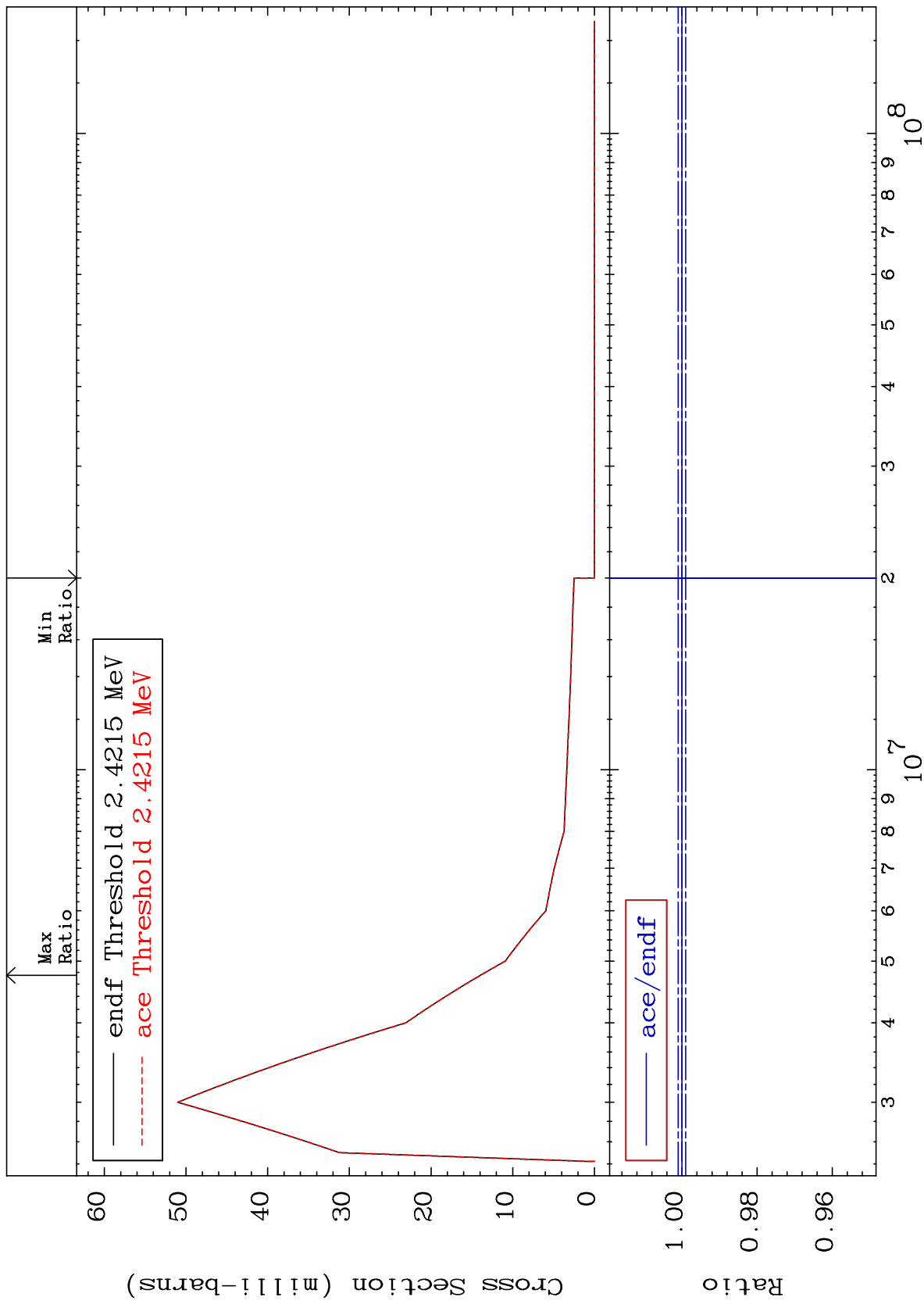
Incident Energy (eV)

40-Zr-91

MAT 4028

2.395 MeV (n,n') Level  
Cross Section

40-Zr-91  
-50.00 To 0.000 %

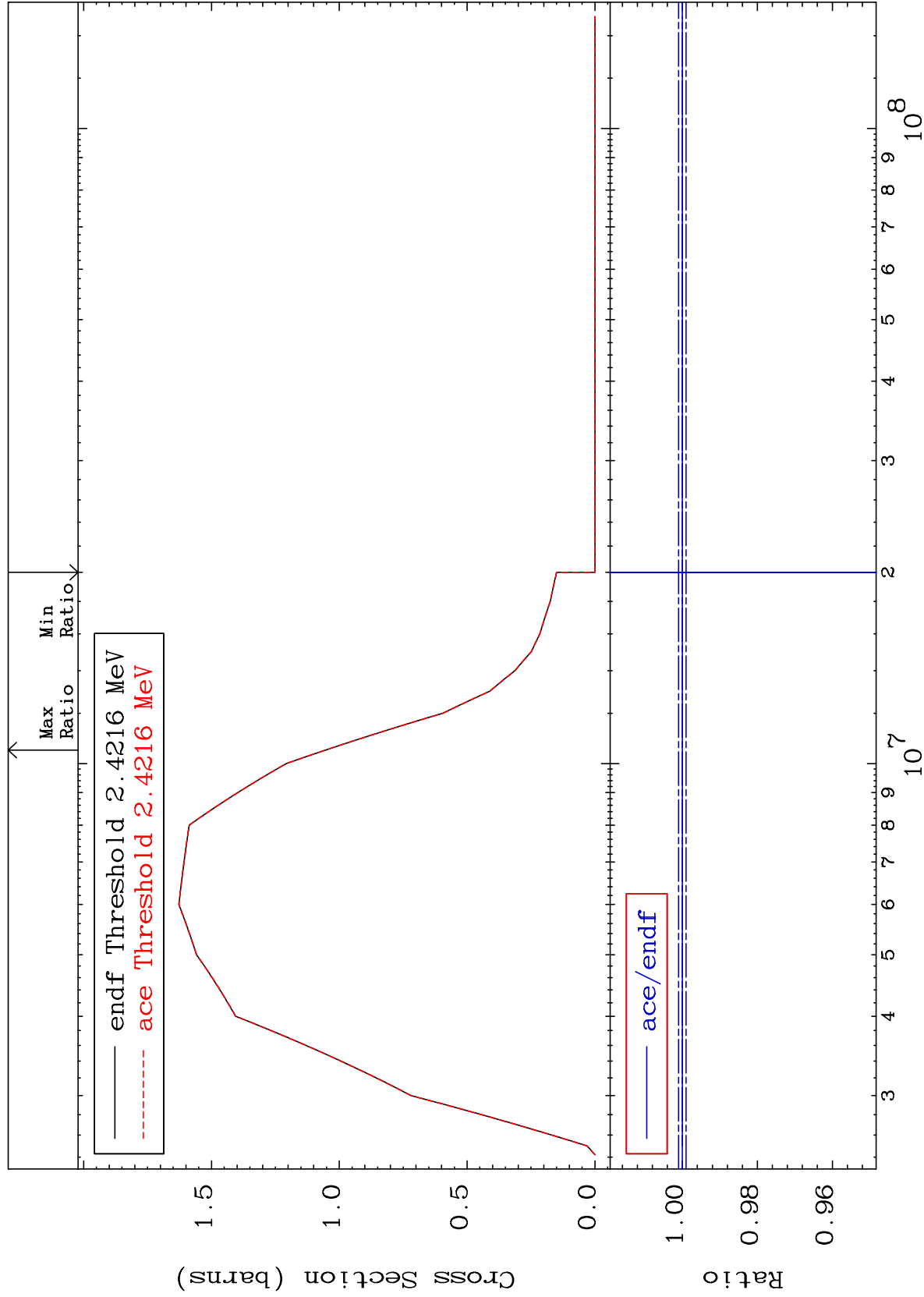


20

MAT 4028

(n,n') Continuum  
Cross Section

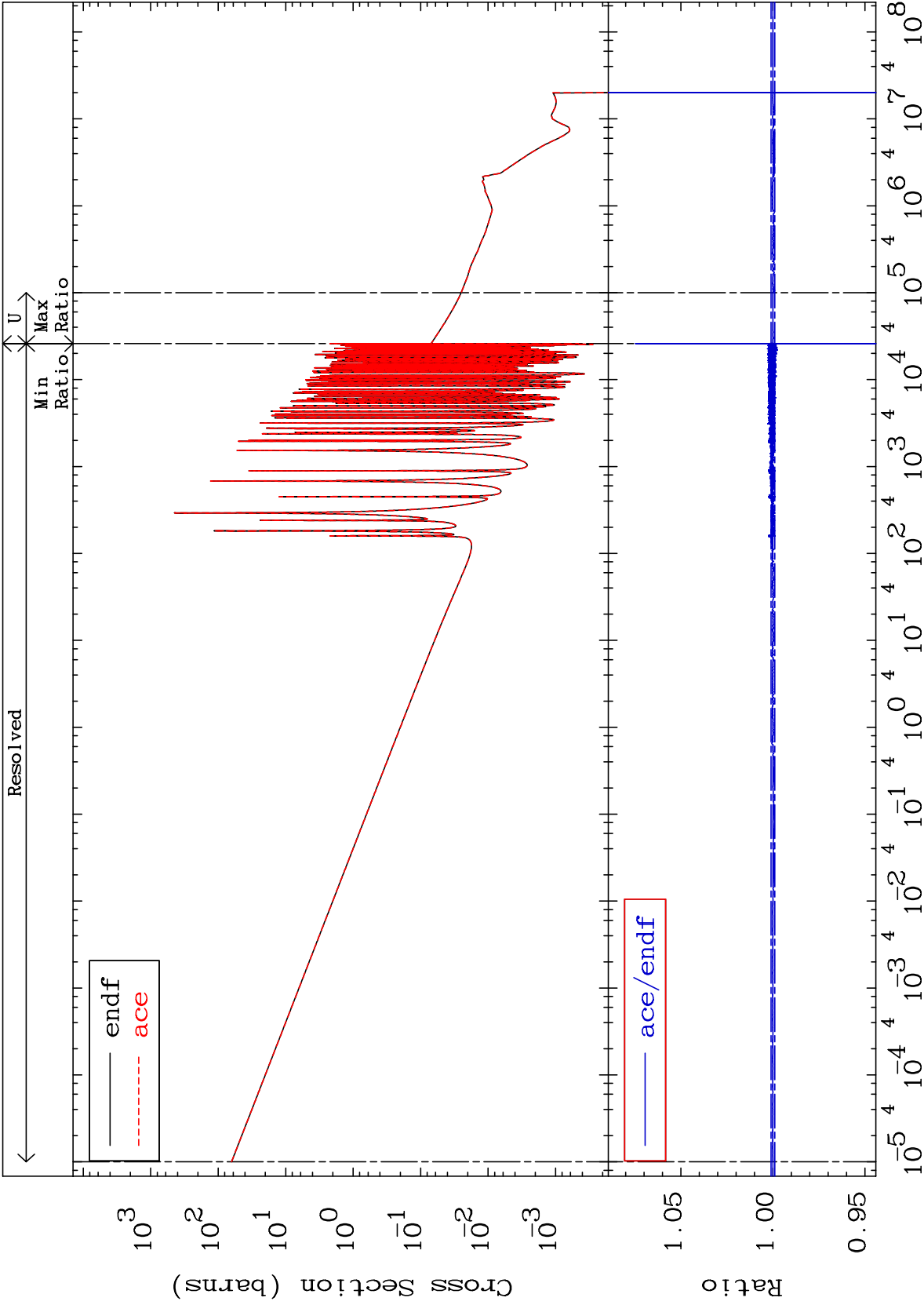
40-Zr-91  
-50.00 To 0.000 %



MAT 4028

(n,  $\gamma$ )  
Cross Section

40-Zr-91  
-65.27 To 7.473 %



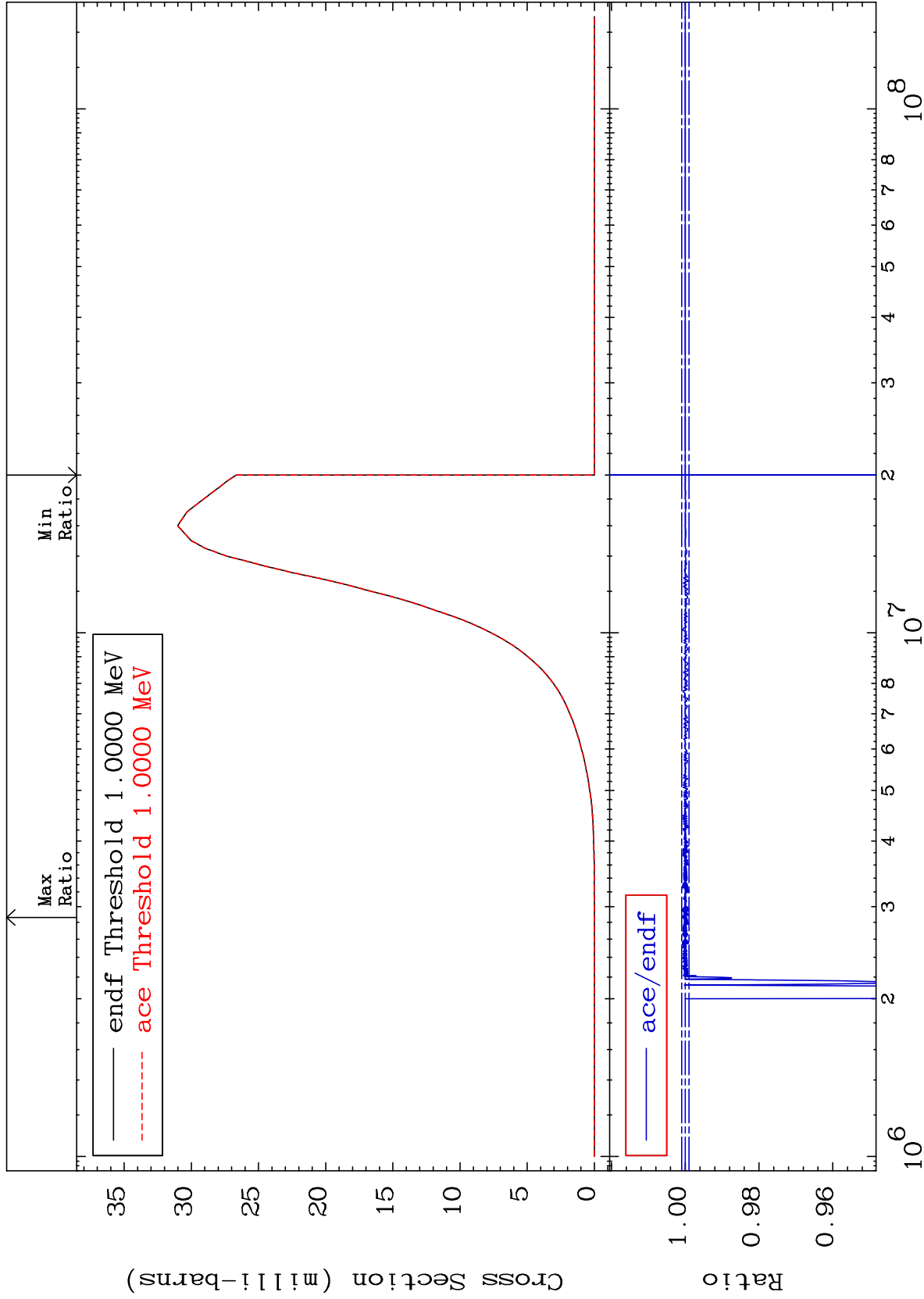
MAT 4028

(n,p)

40-Zr-91

Cross Section

-50.00 To 0.090 %



23

Incident Energy (eV)

40-Zr-91



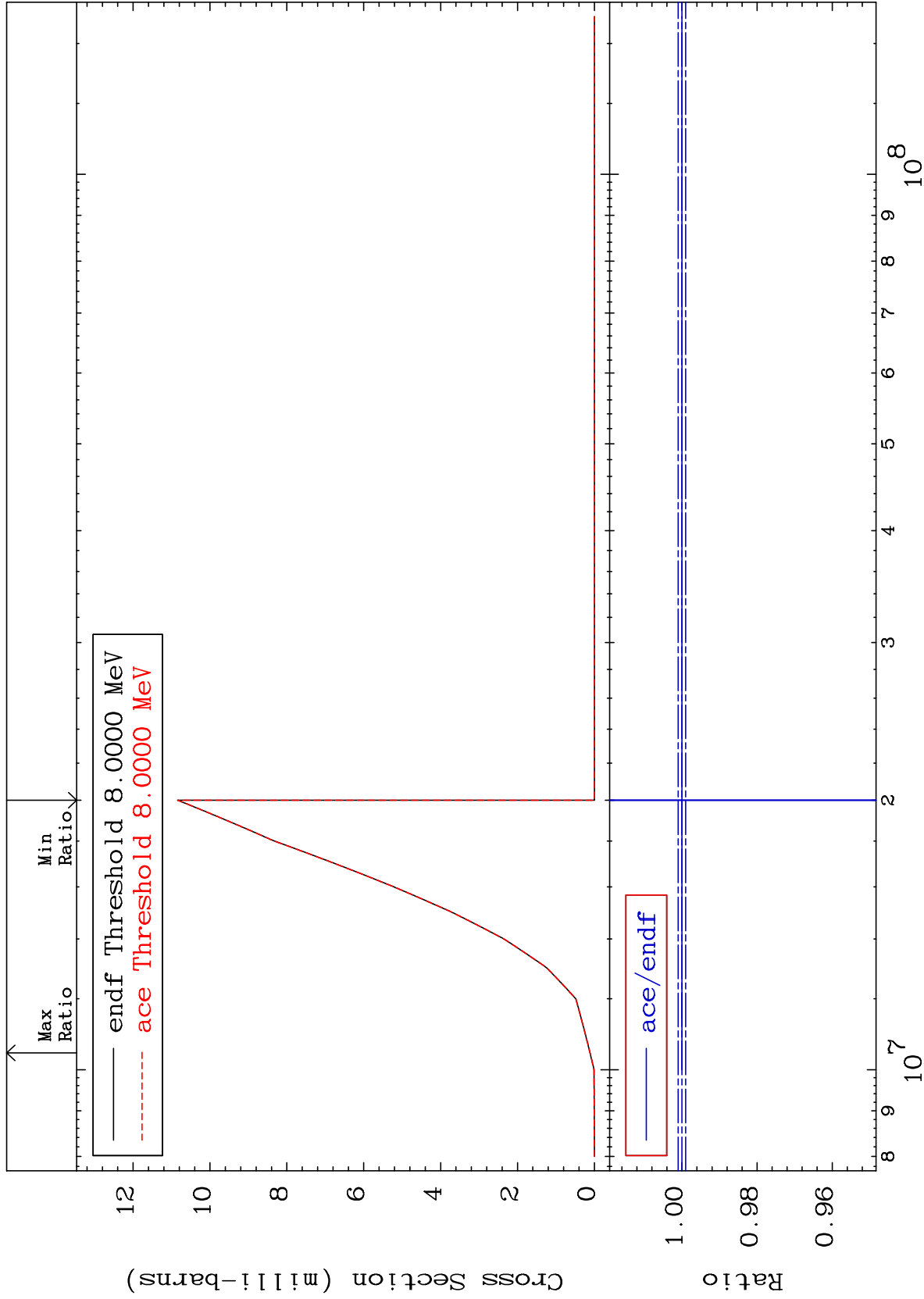
MAT 4028

(n, d)

40-Zr-91

Cross Section

-50.00 To 0.000 %



24

Incident Energy (eV)

40-Zr-91

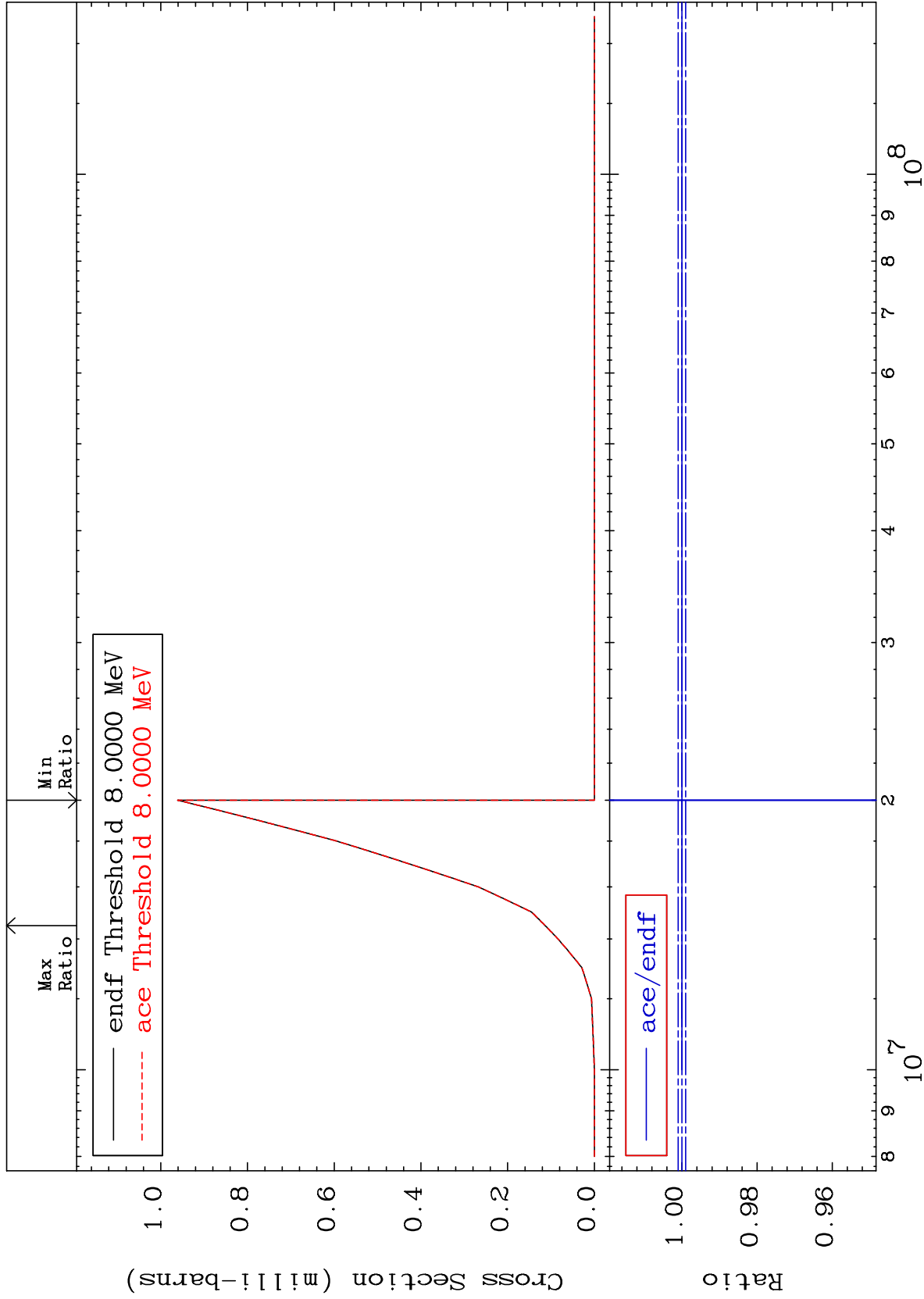
MAT 4028

(n, t)

40-Zr-91

Cross Section

-50.00 To 0.000 %



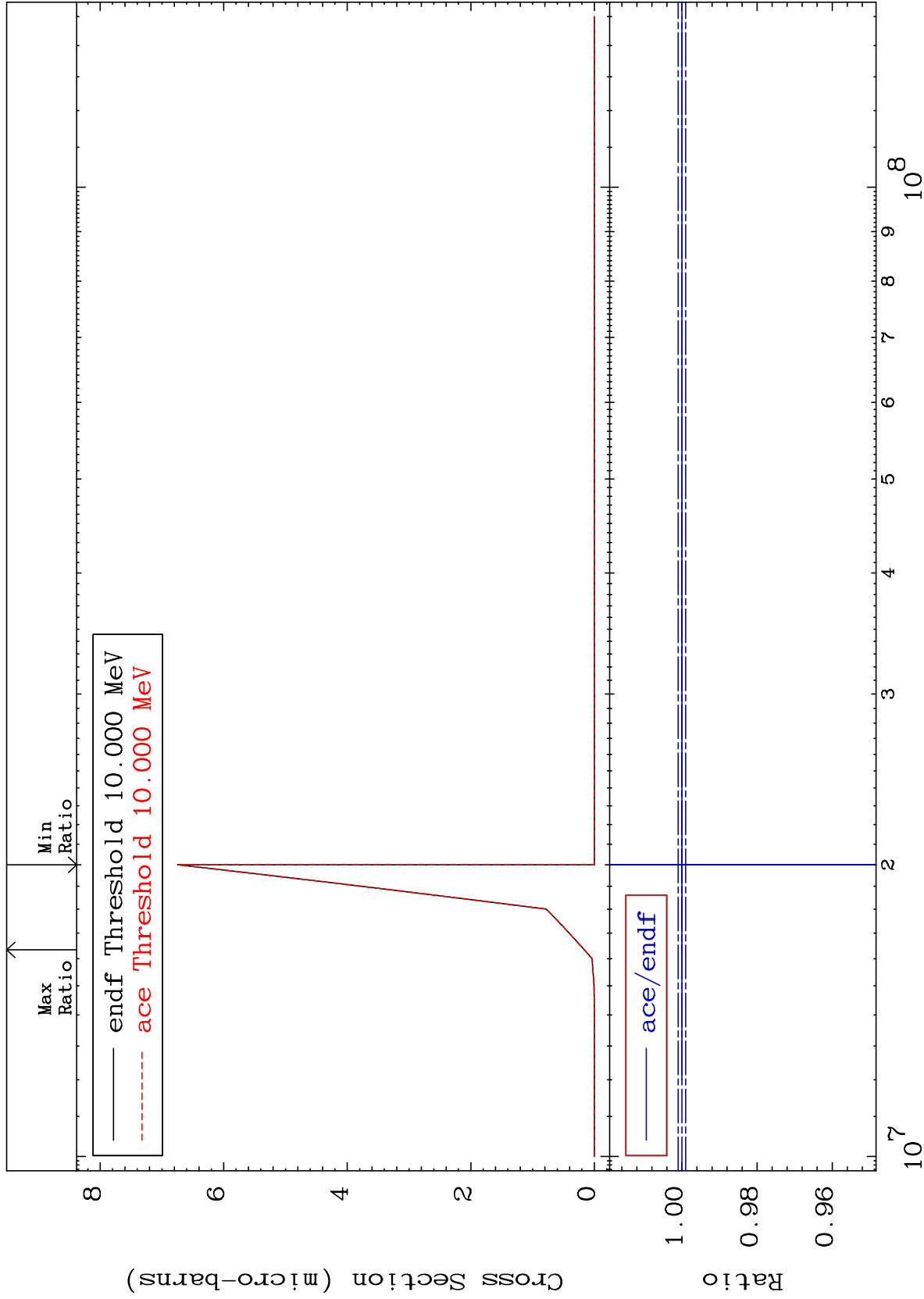
MAT 4028

(n, He-3)

40-Zr-91

Cross Section

-50.00 To 0.000 %



26

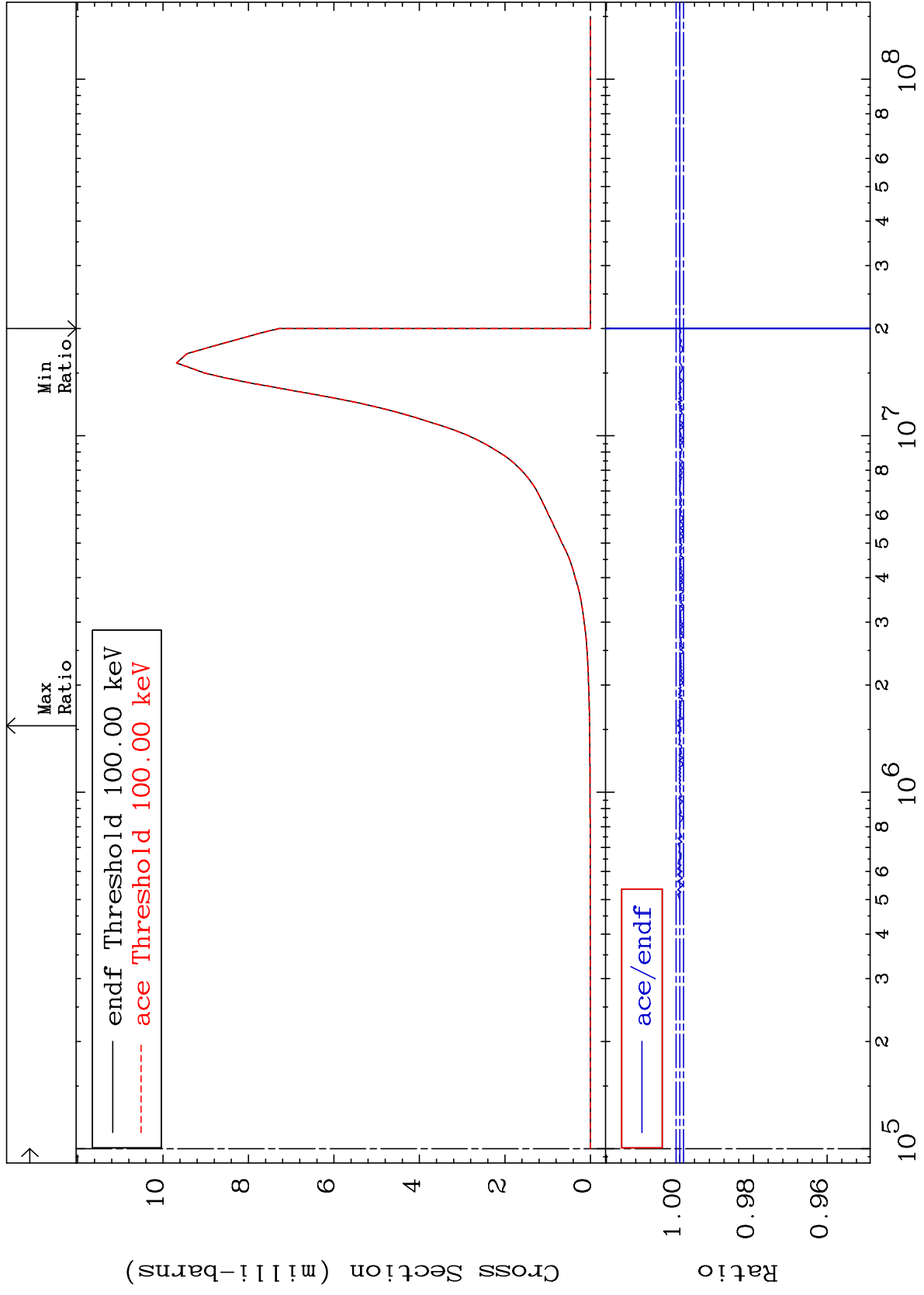
MAT 4028

(n,  $\alpha$ )

40-Zr-91

Cross Section

-50.00 To 0.068 %



27

40-Zr-91