

Program Complot  
(Version 2015-2)

by

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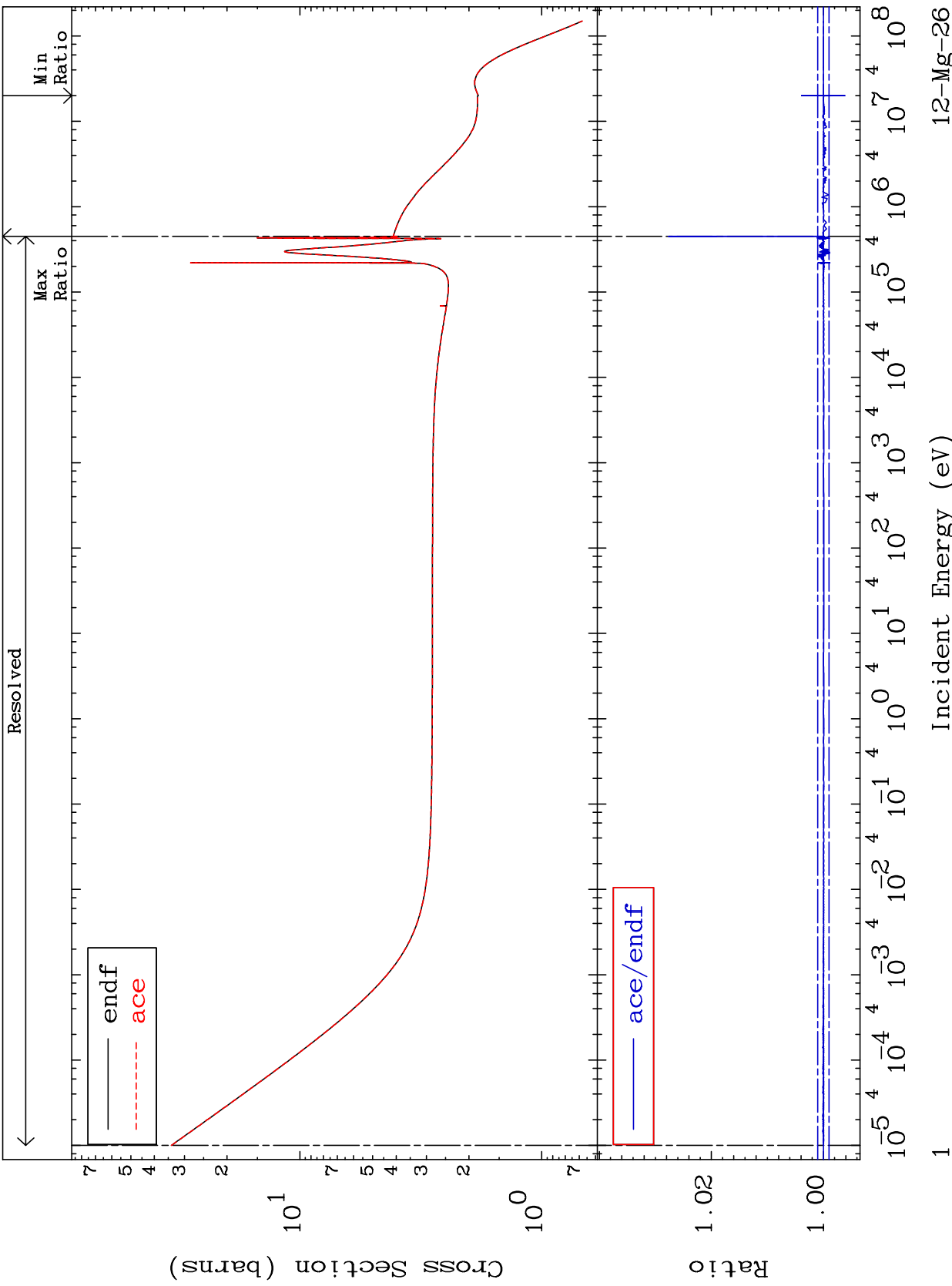
Web: [home.comcast.net/~redcullen1](http://home.comcast.net/~redcullen1)

Press Mouse Button to Start

MAT 1231

Total  
Cross Section

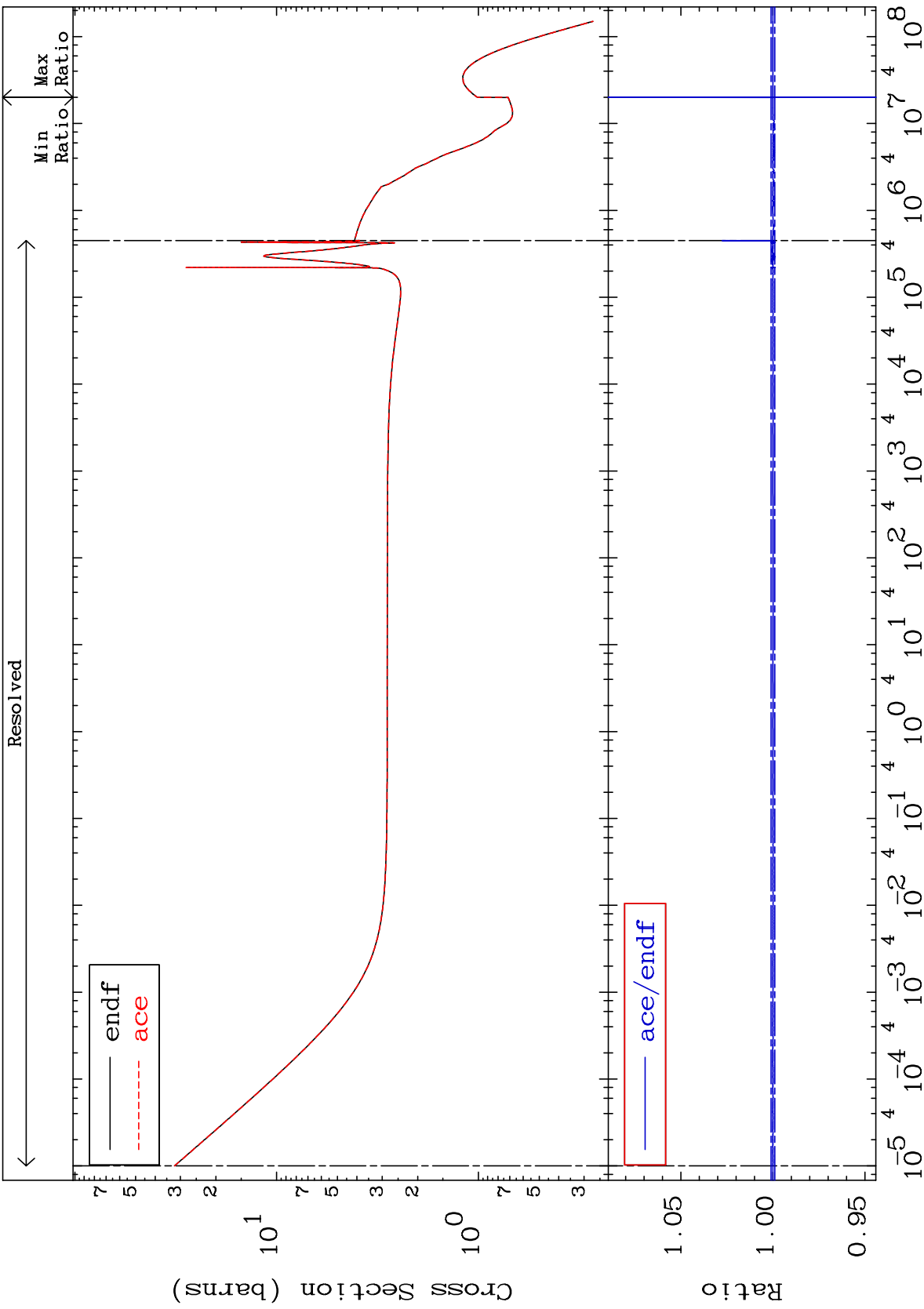
12-Mg-26  
-0.386 To 2.763 %



MAT 1231

Elastic  
Cross Section

12-Mg-26  
-14.82 To 21.06 %



2

Incident Energy (eV)

12-Mg-26

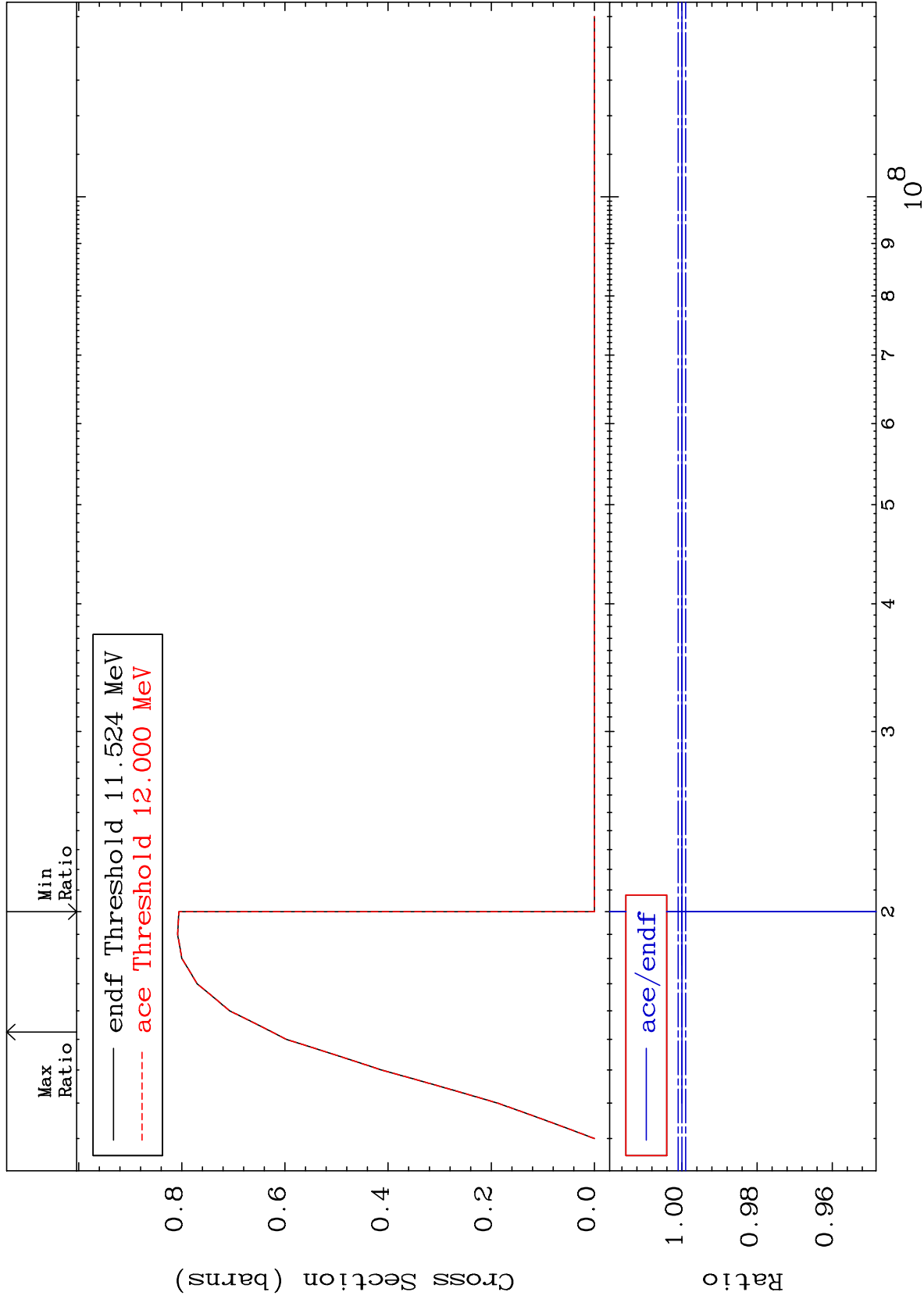
MAT 1231

(n,2n)

12-Mg-26

Cross Section

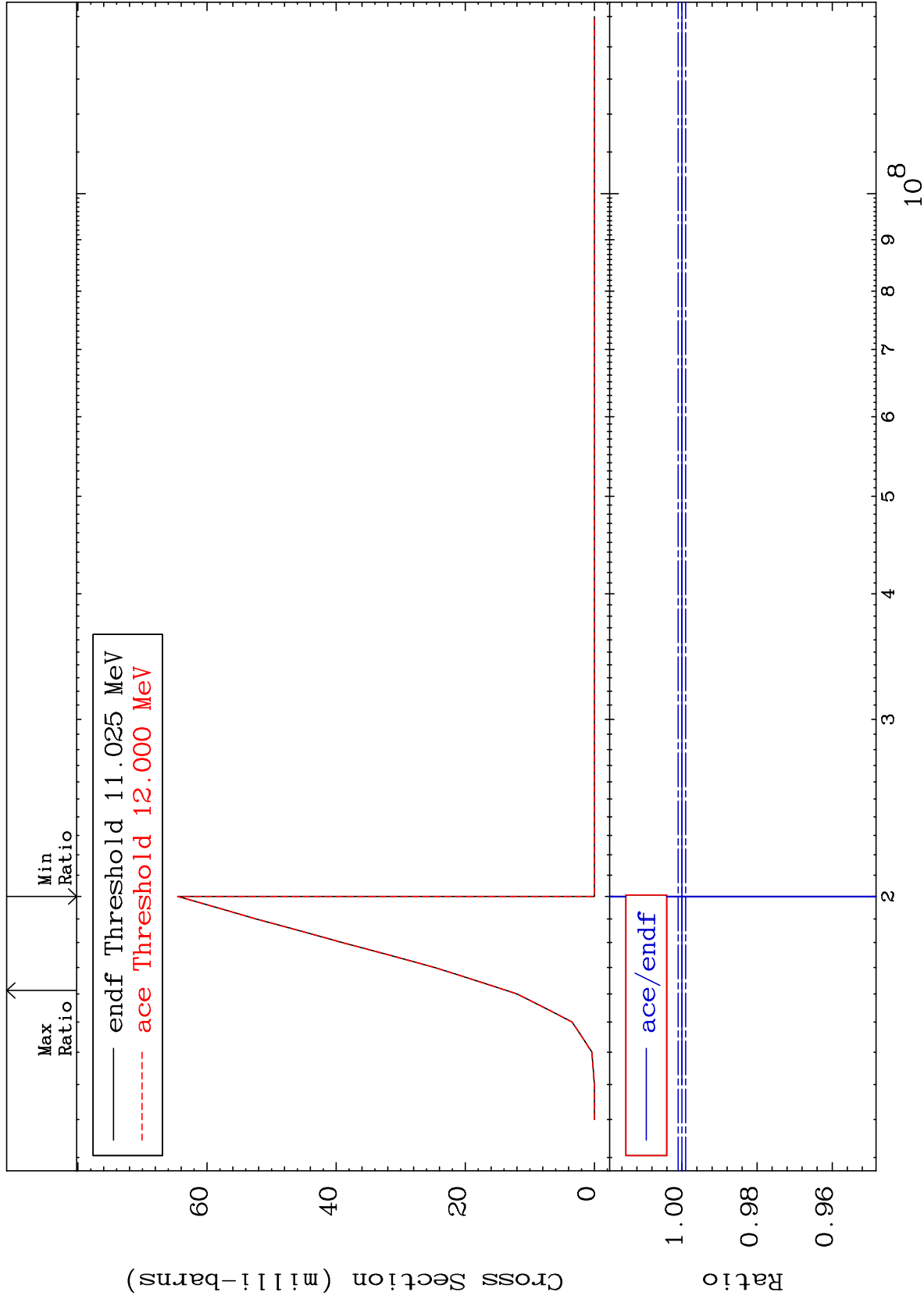
-50.00 To 0.000 %



MAT 1231

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

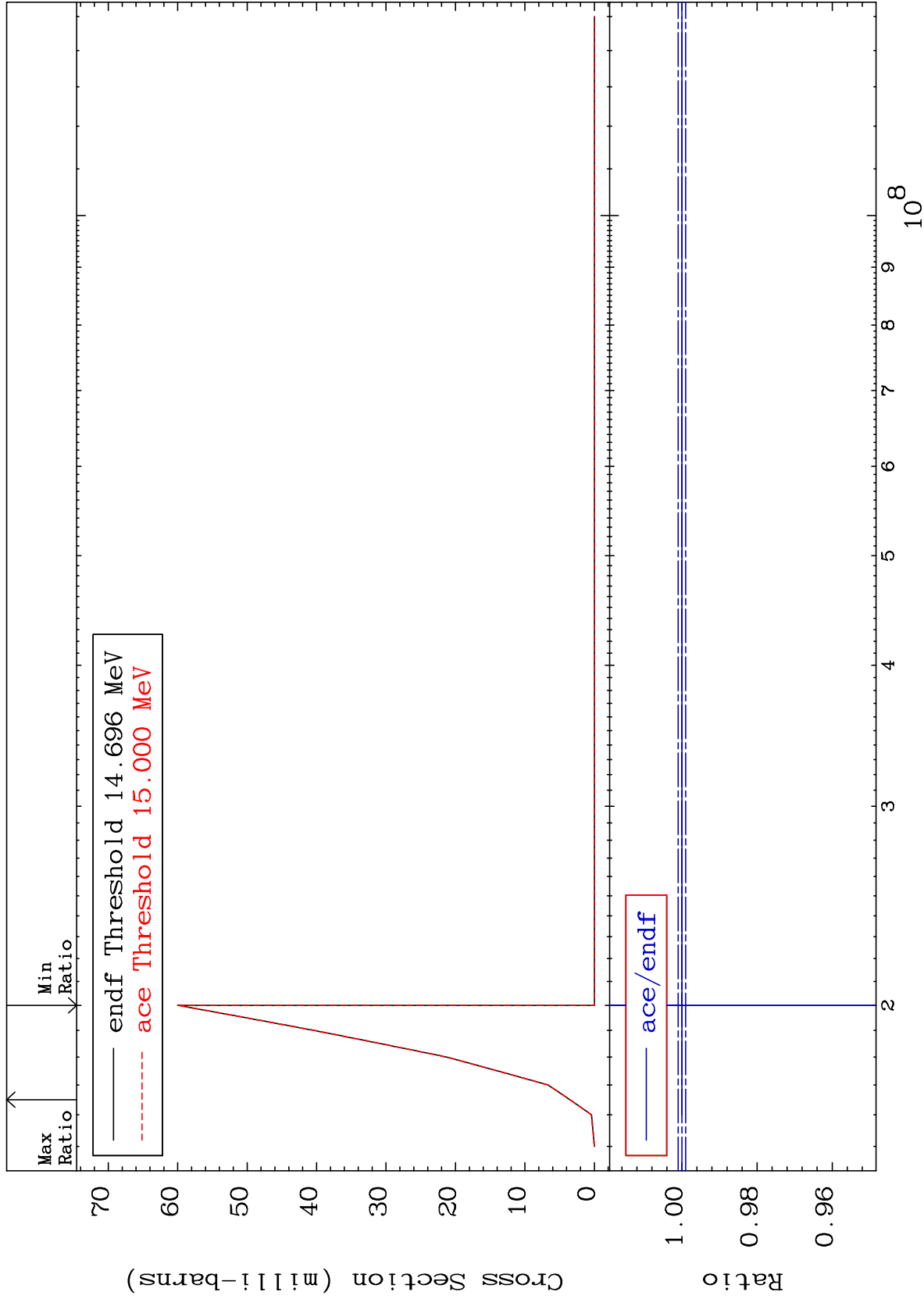
12-Mg-26  
-50.00 To 0.000 %



MAT 1231

(n, n') p  
Cross Section

12-Mg-26  
-50.00 To 0.000 %



5

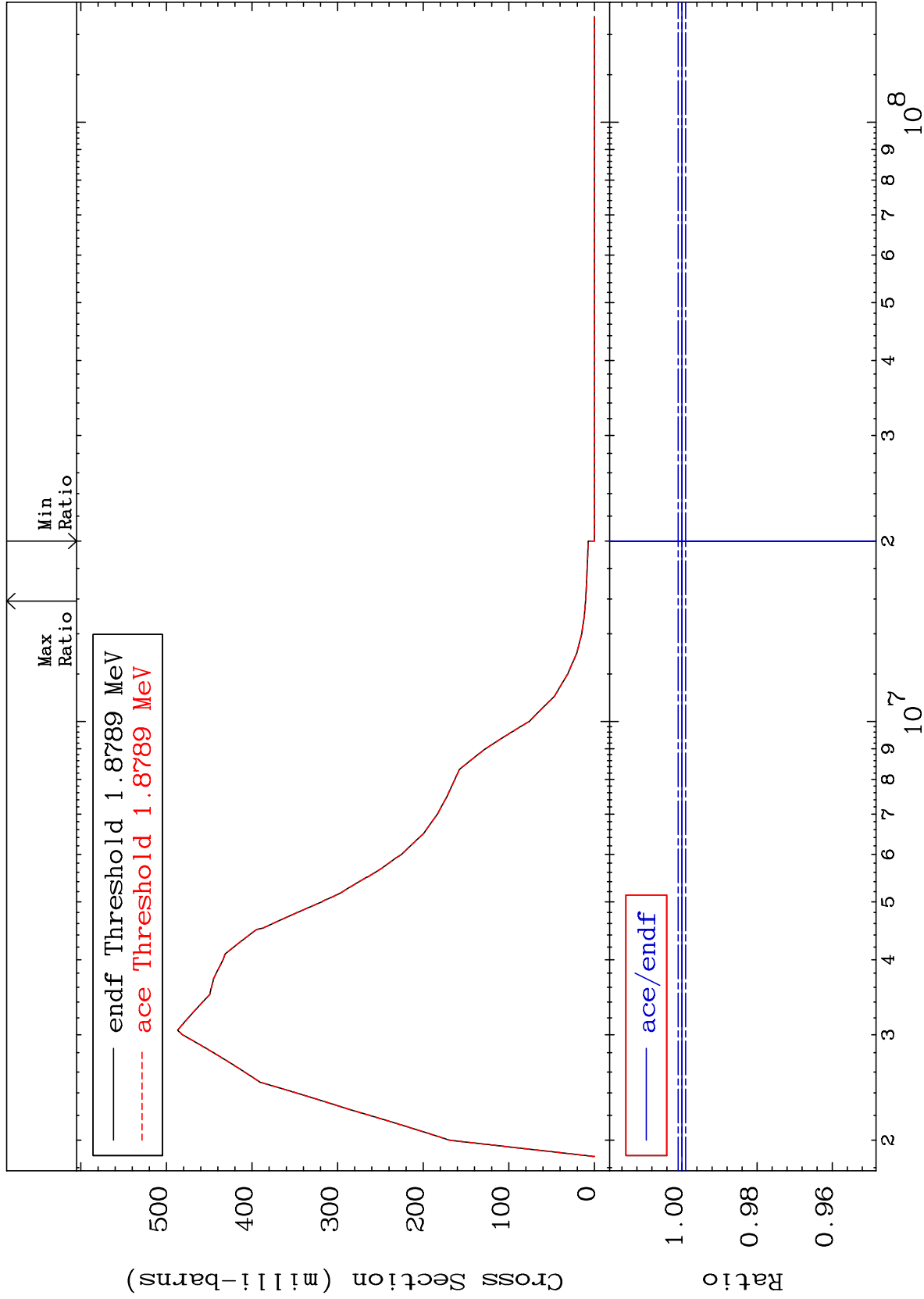
12-Mg-26

12-Mg-26

MAT 1231

1.809 MeV (n,n') Level  
Cross Section

12-Mg-26  
-50.00 To 0.000 %



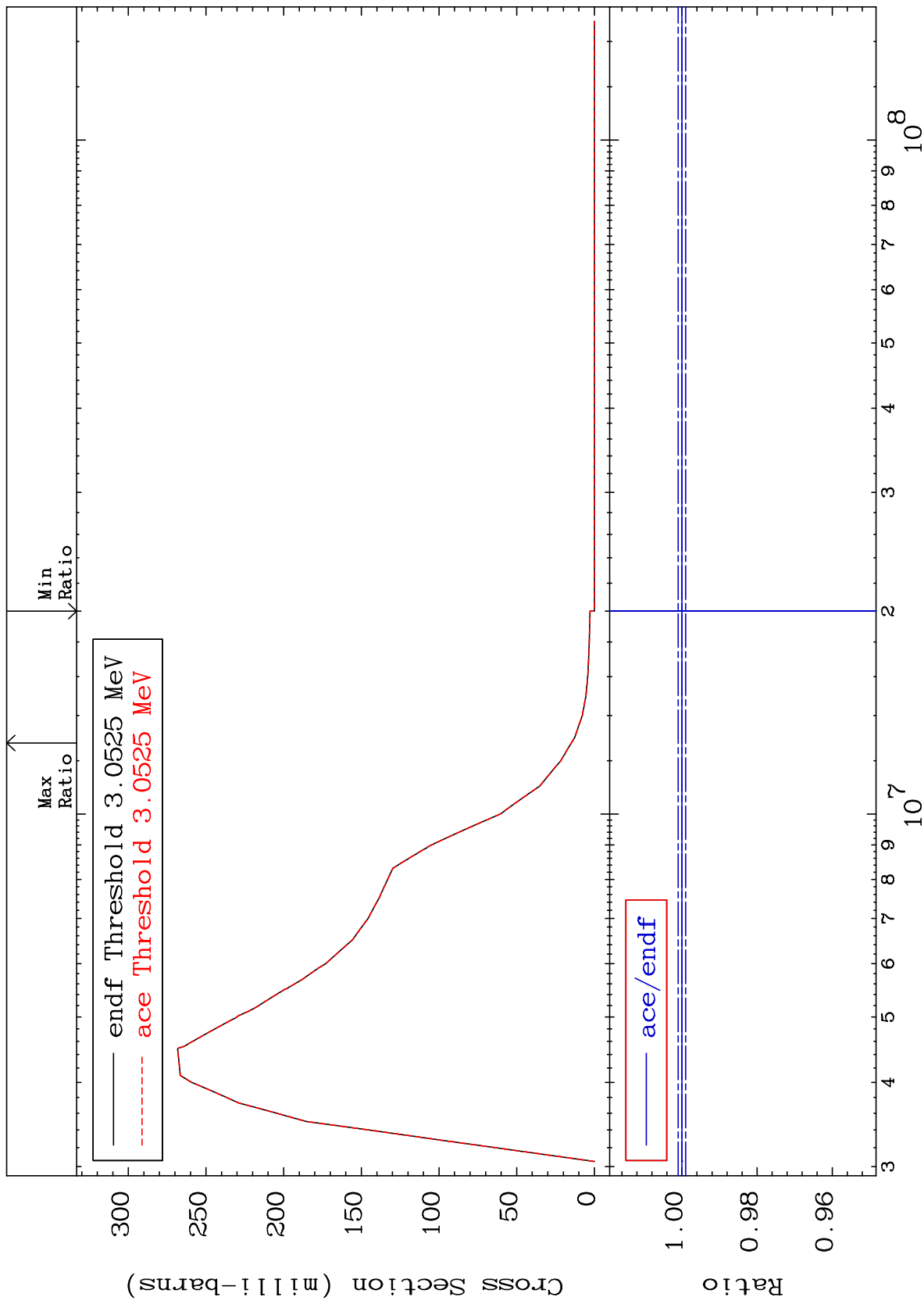
6

12-Mg-26

MAT 1231

2.938 MeV (n,n') Level  
Cross Section

12-Mg-26  
-50.00 To 0.000 %



7

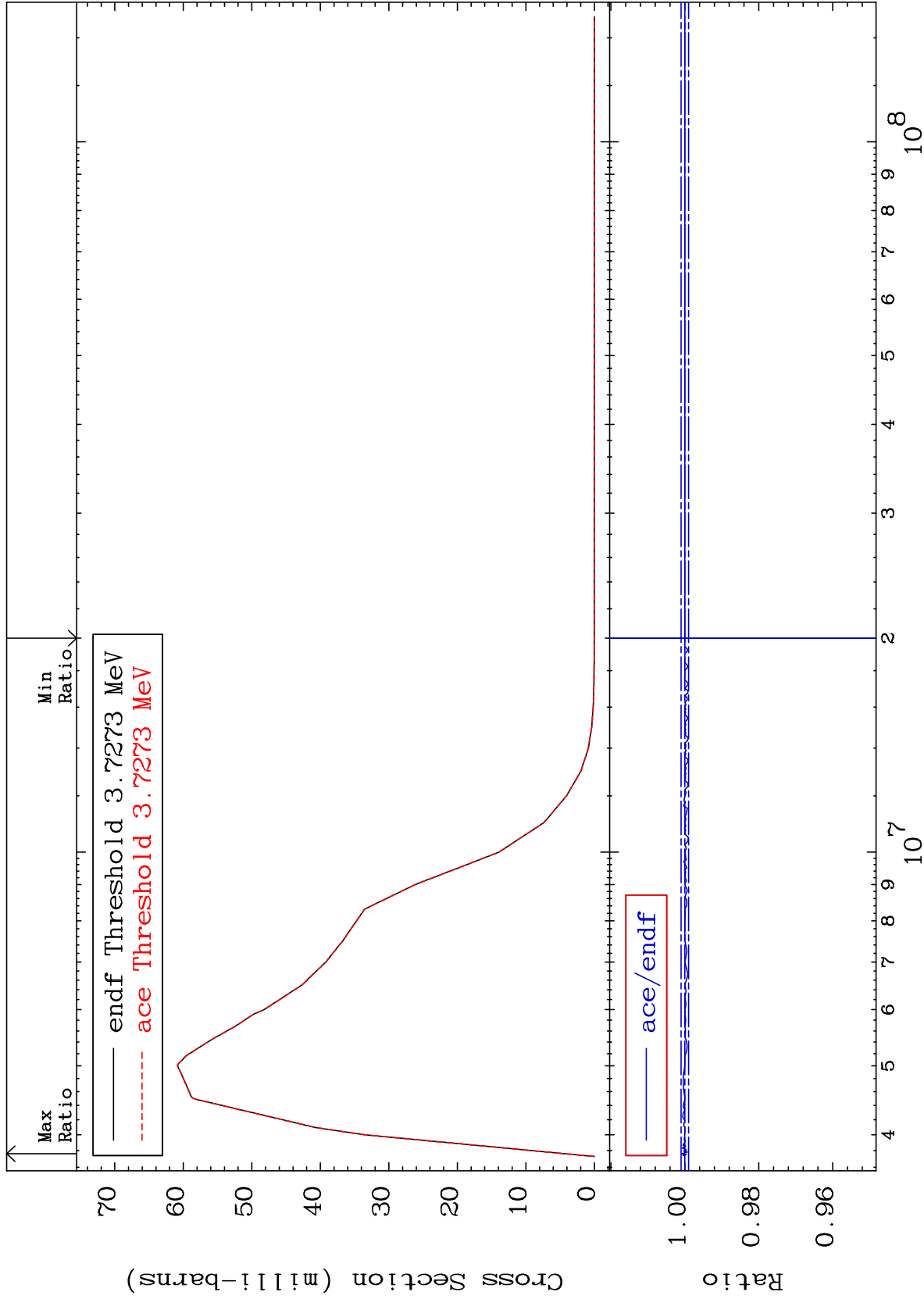
12-Mg-26



MAT 1231

3.588 MeV (n,n') Level  
Cross Section

12-Mg-26  
-50.00 To 0.078 %



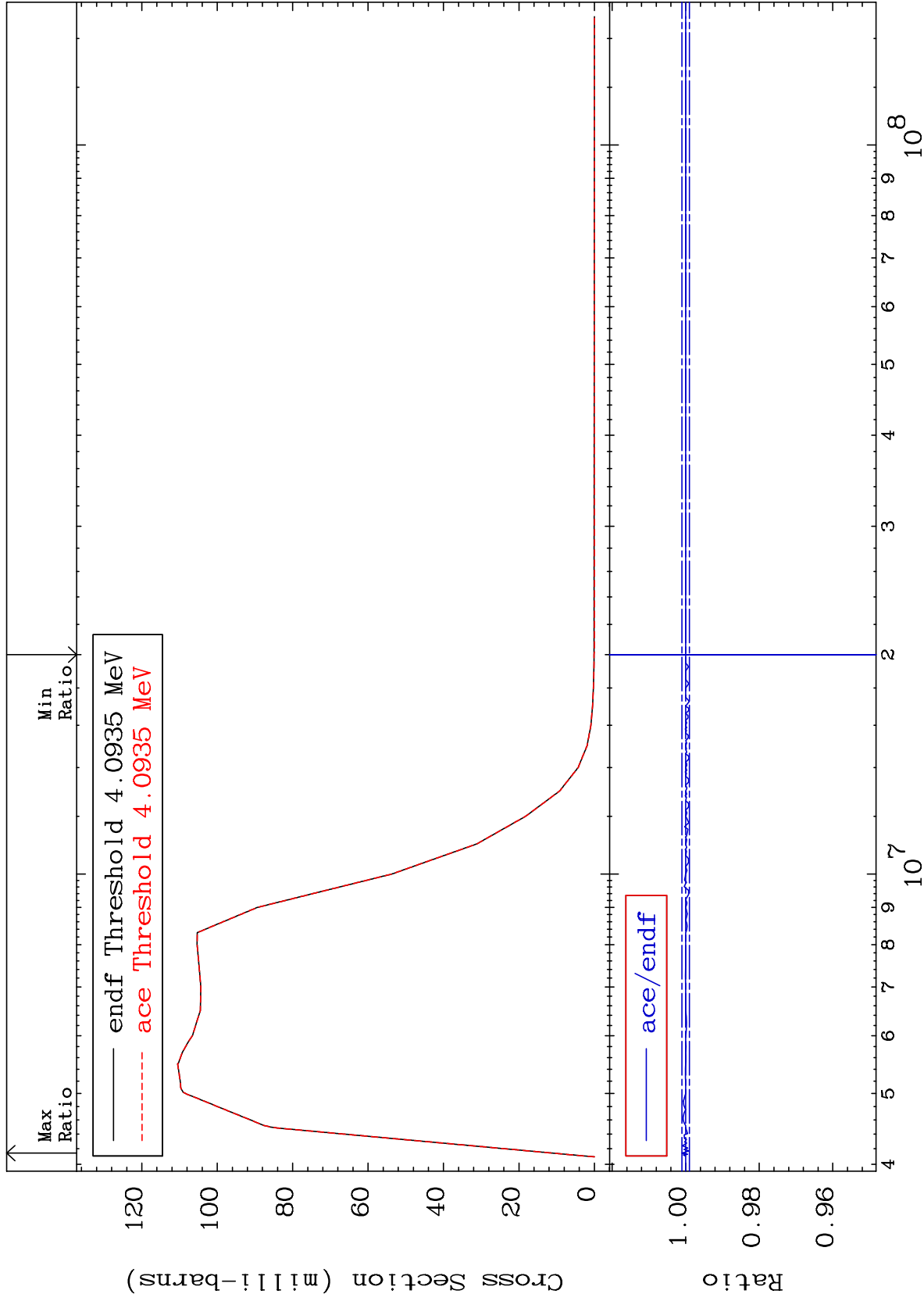
8

12-Mg-26

MAT 1231

3.940 MeV (n,n') Level  
Cross Section

12-Mg-26  
-50.00 To 0.101 %



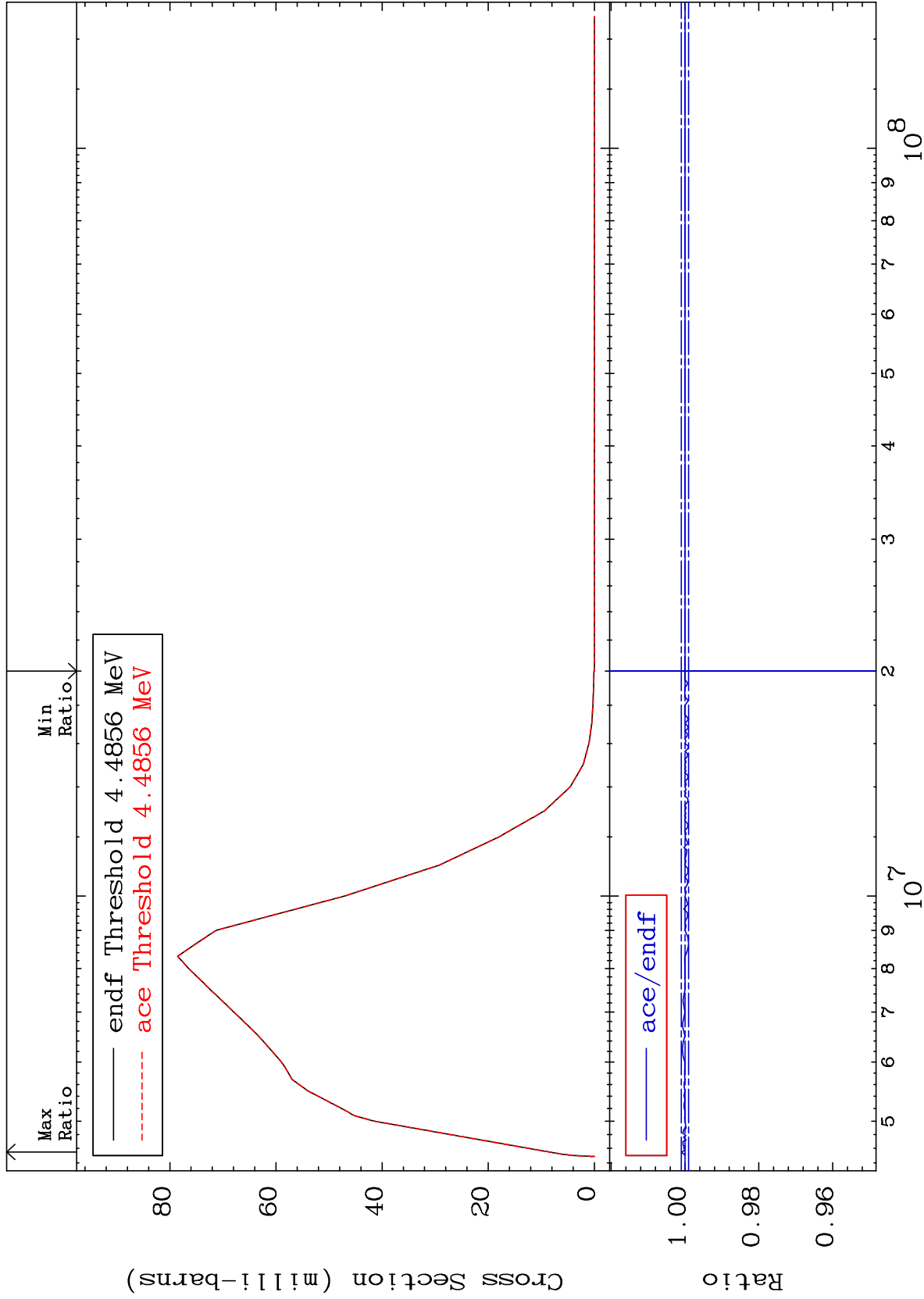
9

12-Mg-26

MAT 1231

4.318 MeV (n,n') Level  
Cross Section

12-Mg-26  
-50.00 To 0.081 %



10

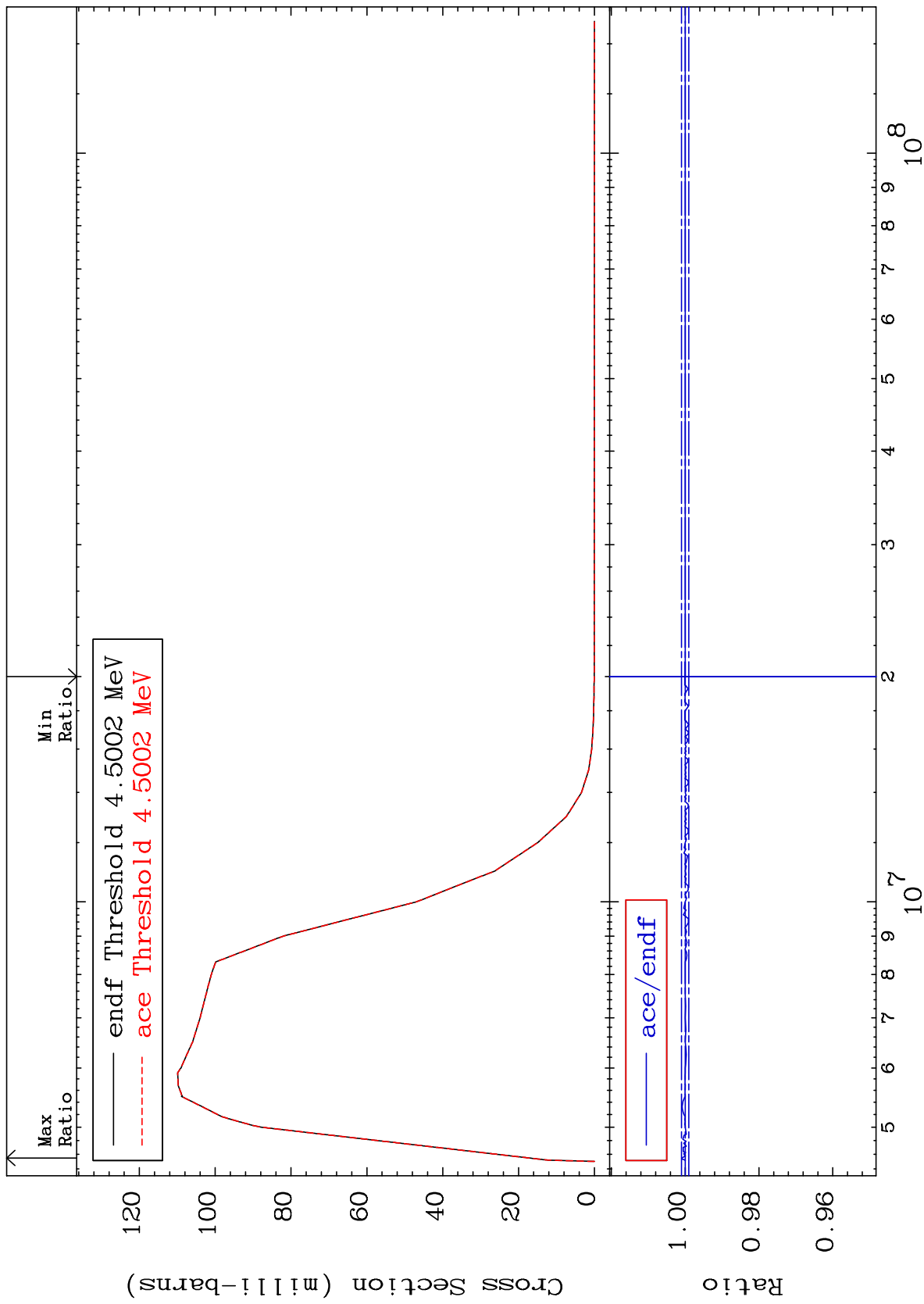
Incident Energy (eV)

12-Mg-26

MAT 1231

4.332 MeV (n,n') Level  
Cross Section

12-Mg-26  
-50.00 To 0.086 %



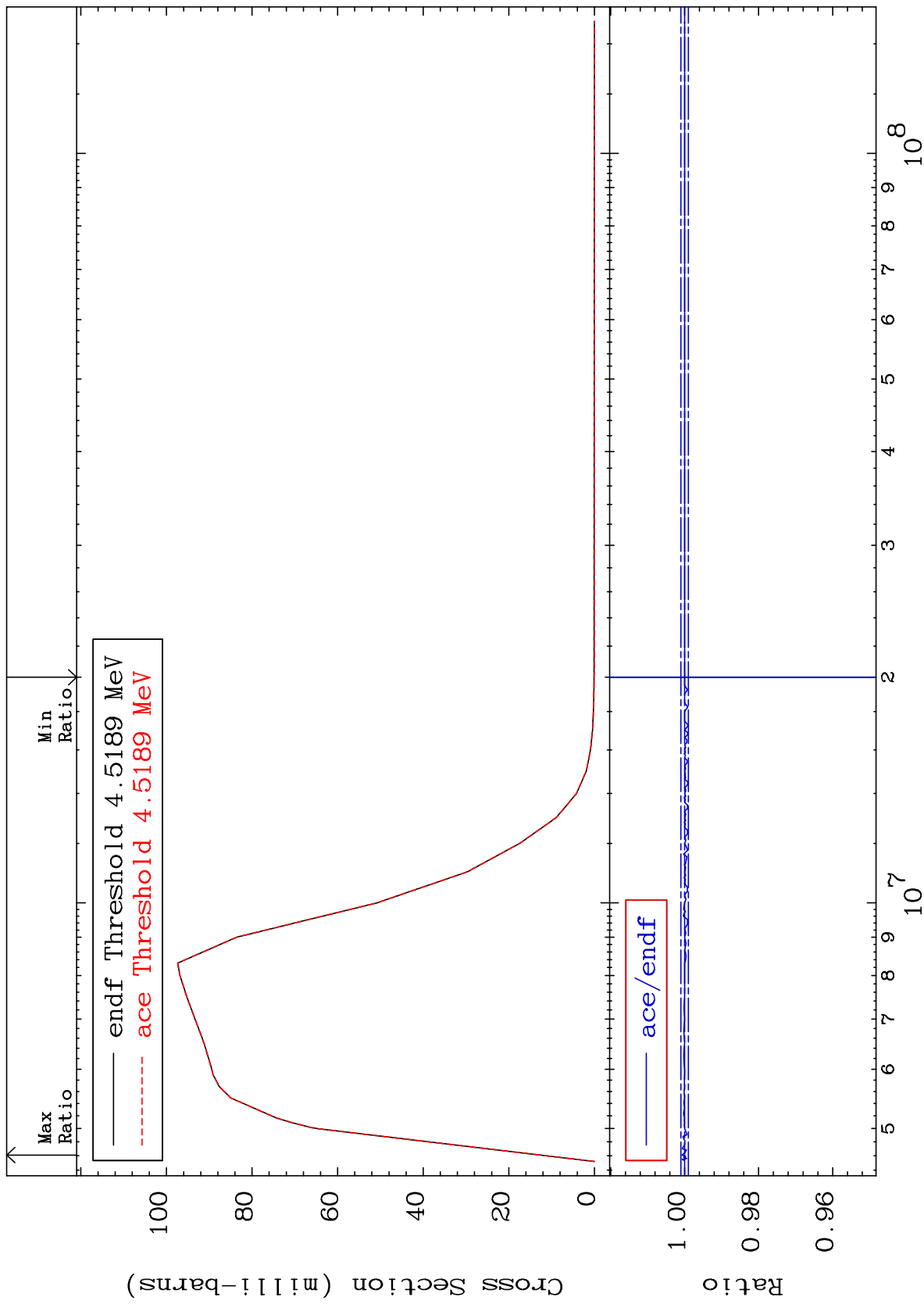
11

12-Mg-26

MAT 1231

4.350 MeV (n,n') Level  
Cross Section

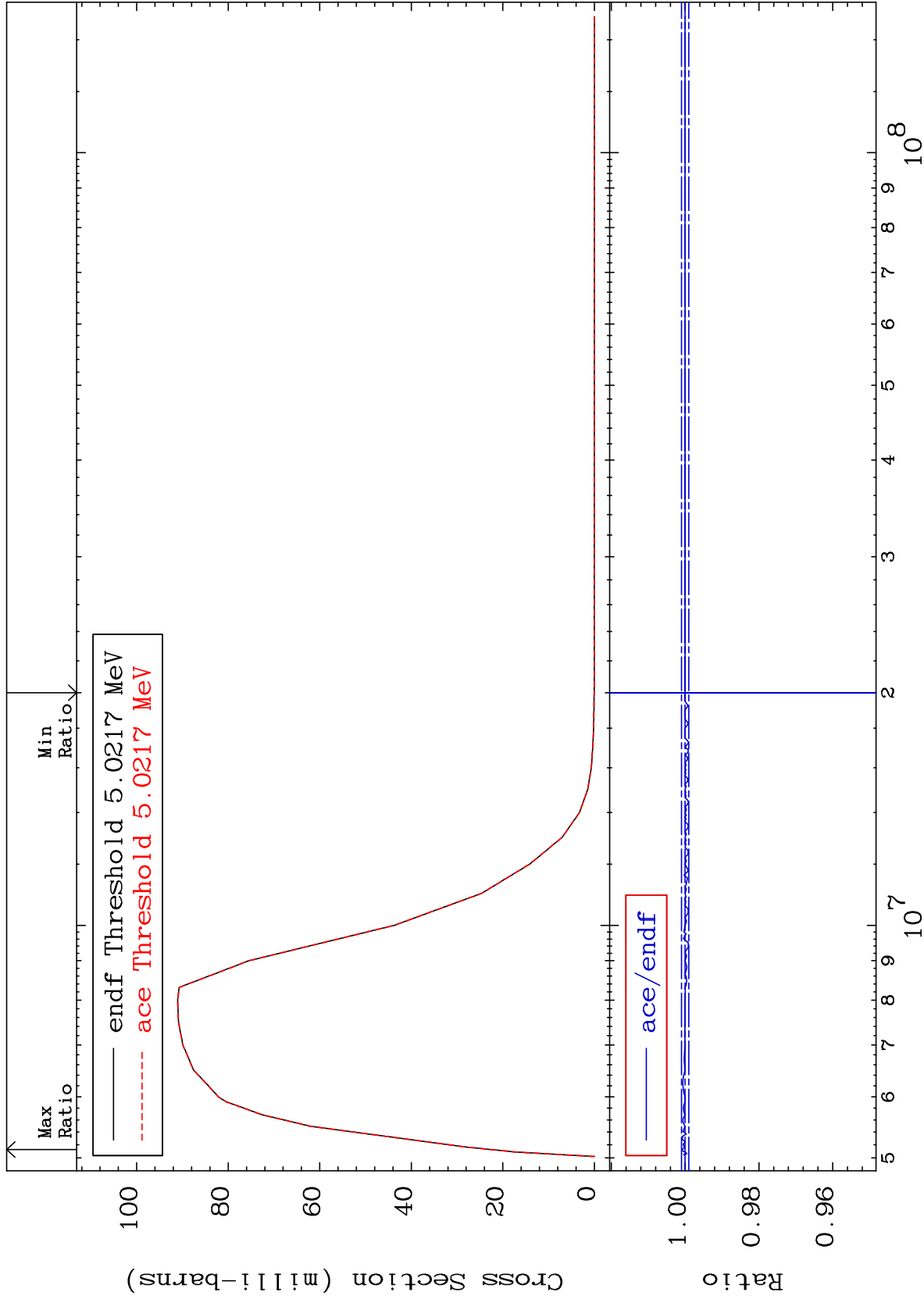
12-Mg-26  
-50.00 To 0.072 %



MAT 1231

4.834 MeV (n,n') Level  
Cross Section

12-Mg-26  
-50.00 To 0.086 %



13

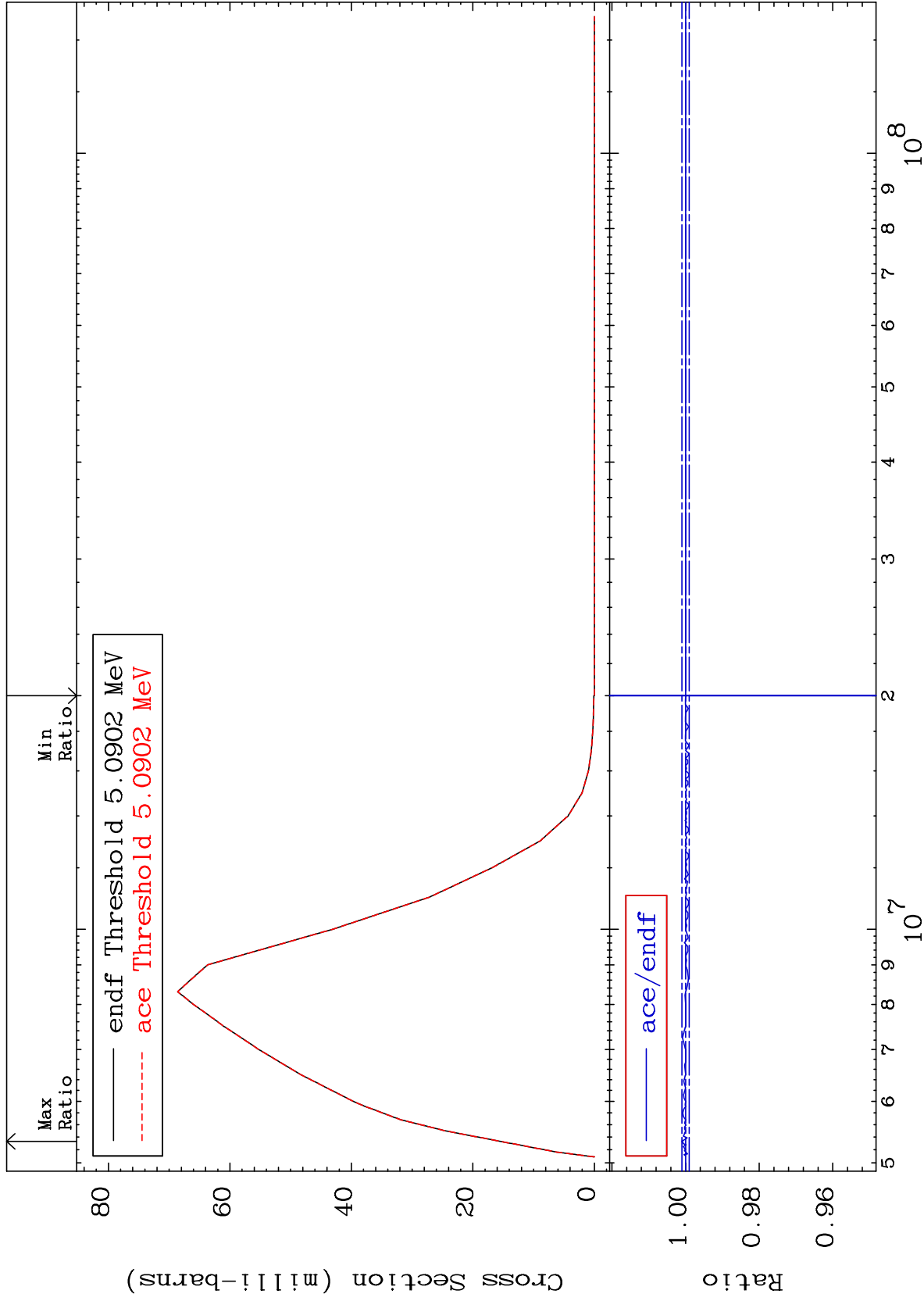
12-Mg-26

12-Mg-26

MAT 1231

4.900 MeV (n,n') Level  
Cross Section

12-Mg-26  
-50.00 To 0.098 %



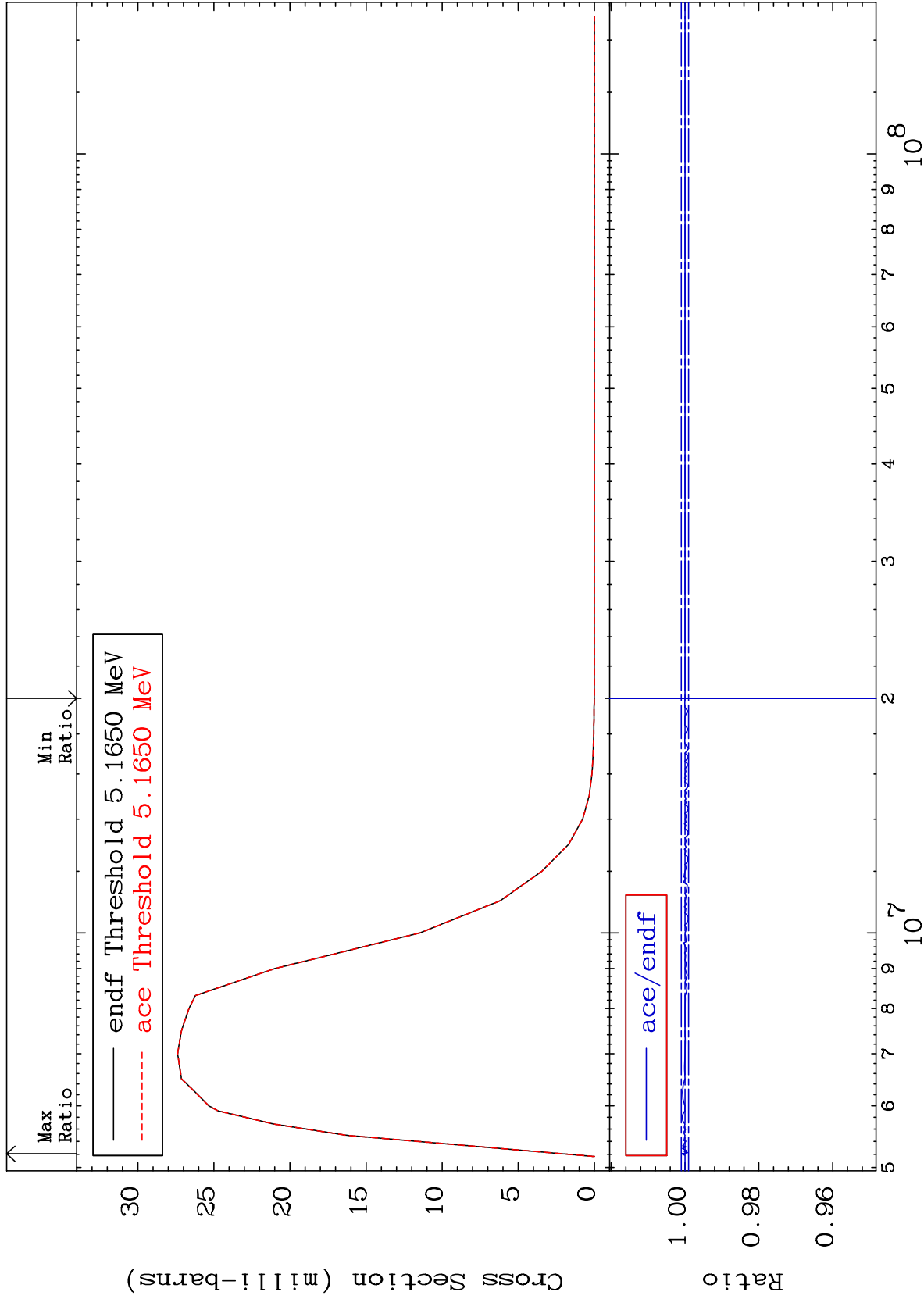
14

12-Mg-26

MAT 1231

4.972 MeV (n,n') Level  
Cross Section

12-Mg-26  
-50.00 To 0.082 %



15

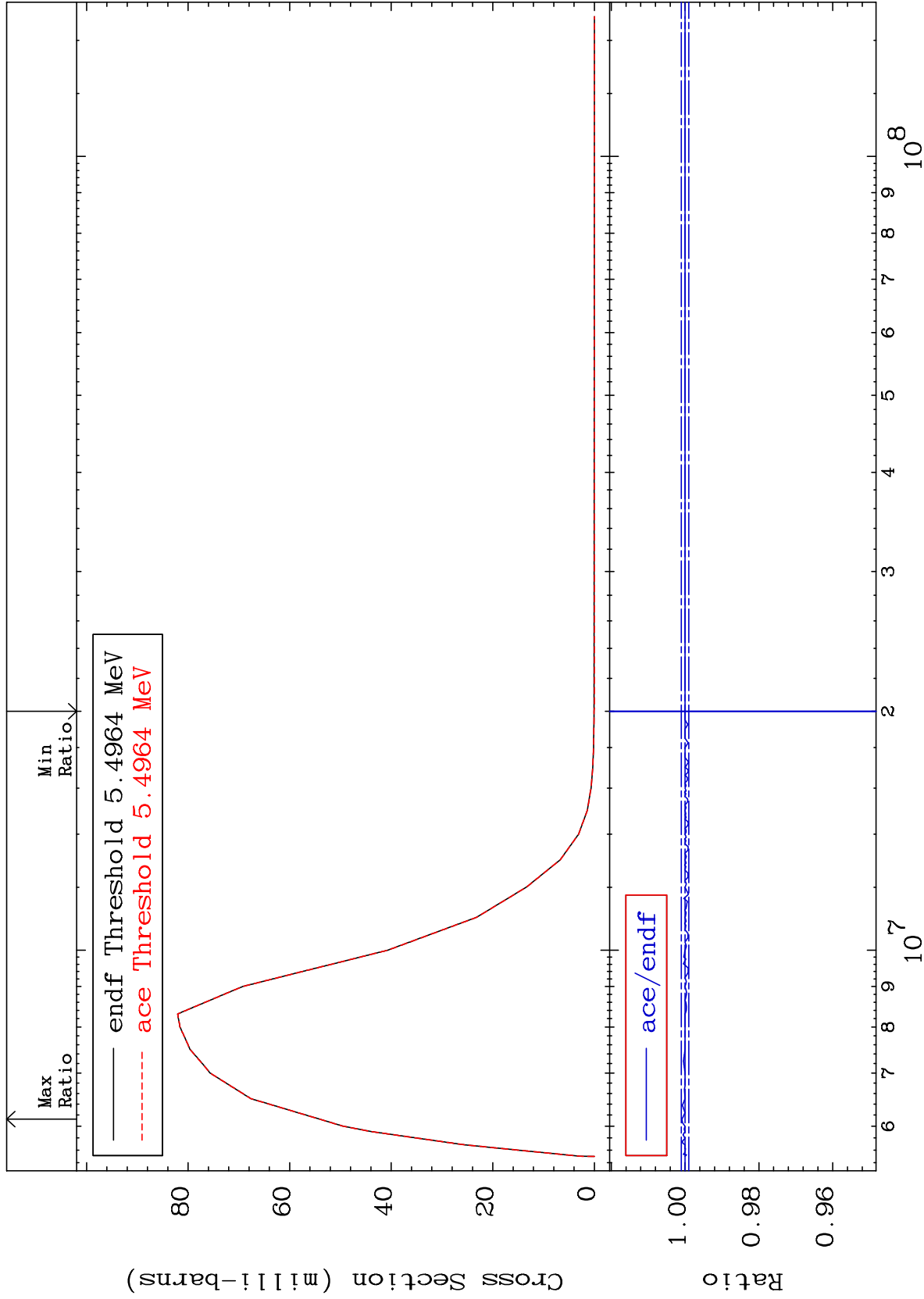
12-Mg-26



MAT 1231

5.291 MeV (n,n') Level  
Cross Section

12-Mg-26  
-50.00 To 0.084 %



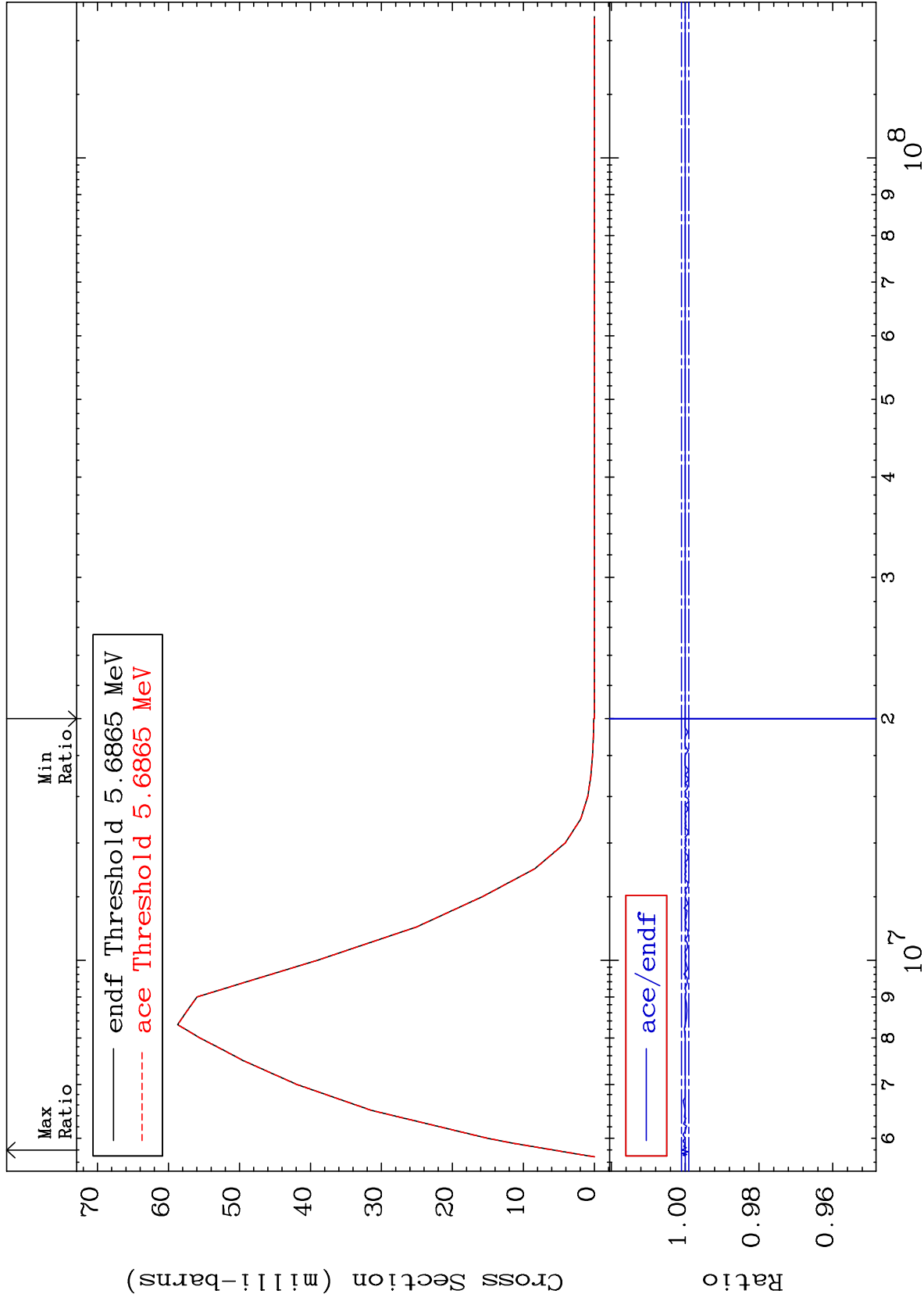
16

12-Mg-26

MAT 1231

5.474 MeV (n,n') Level  
Cross Section

12-Mg-26  
-50.00 To 0.086 %



17

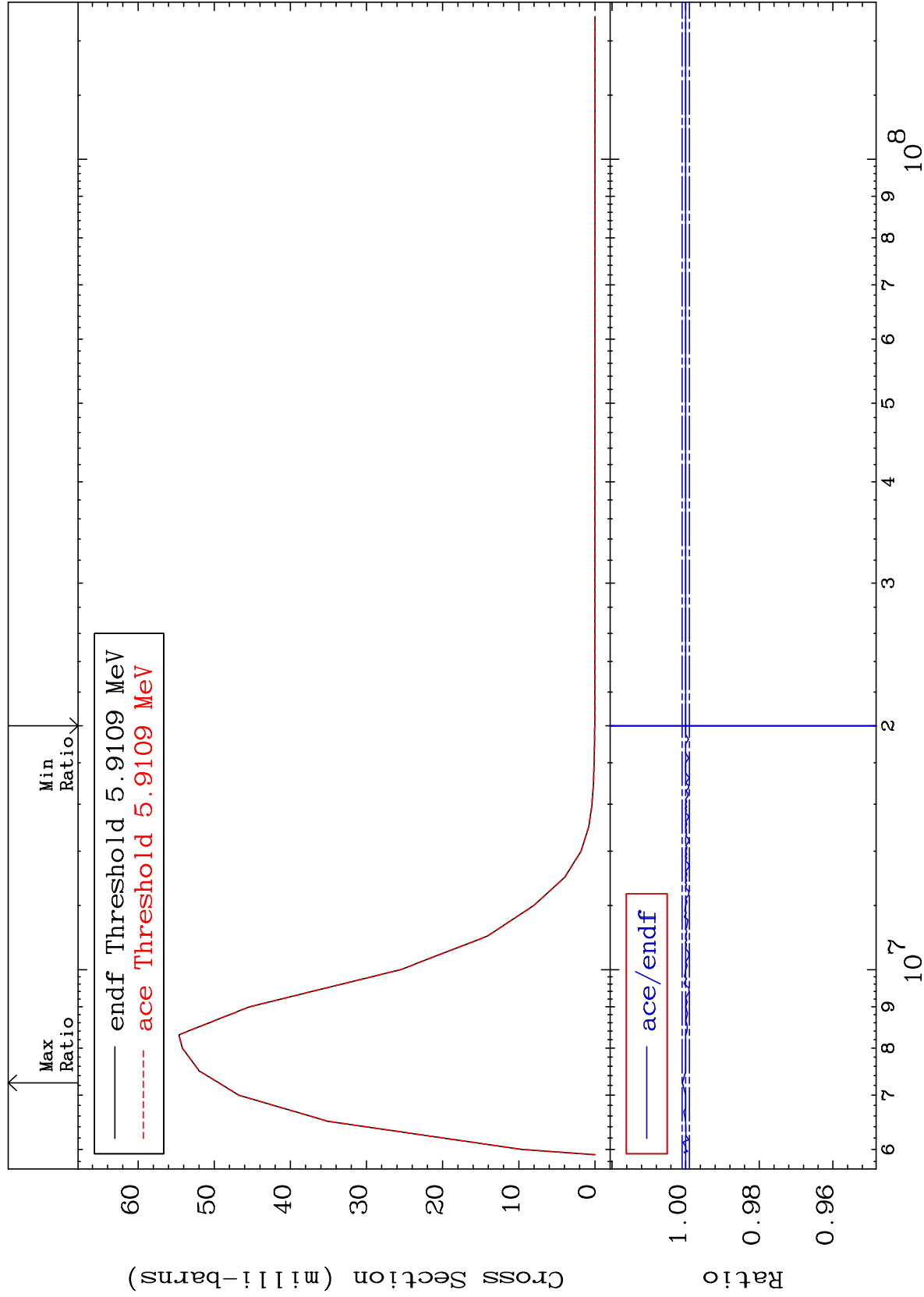
Incident Energy (eV)

12-Mg-26

MAT 1231

5.690 MeV (n,n') Level  
Cross Section

12-Mg-26  
-50.00 To 0.091 %



18

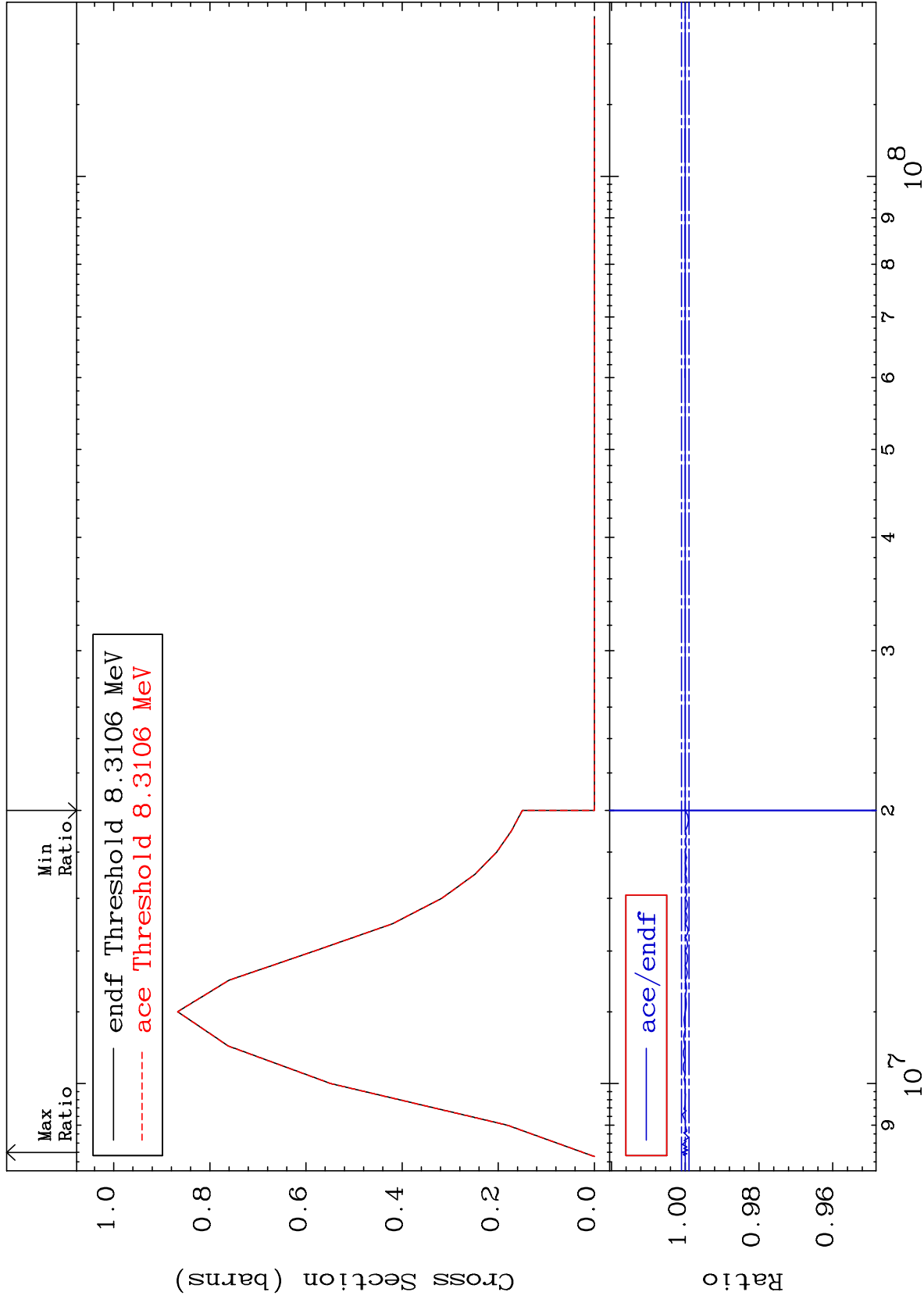
Incident Energy (eV)

12-Mg-26

MAT 1231

(n,n') Continuum  
Cross Section

12-Mg-26  
-50.00 To 0.088 %

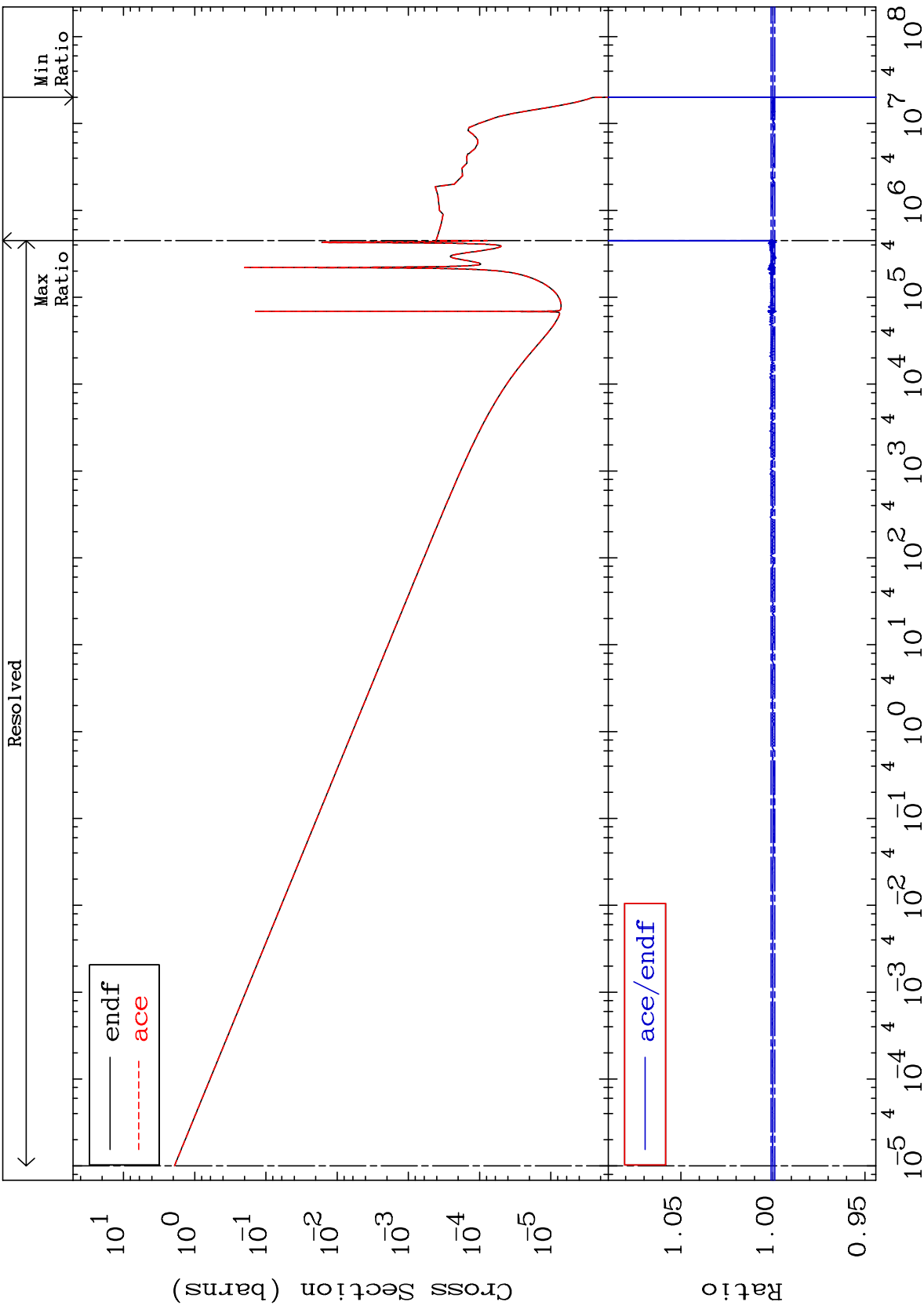


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MAT 1231

(n,  $\gamma$ )  
Cross Section

12-Mg-26  
-50.00 To 67.78 %



20

12-Mg-26

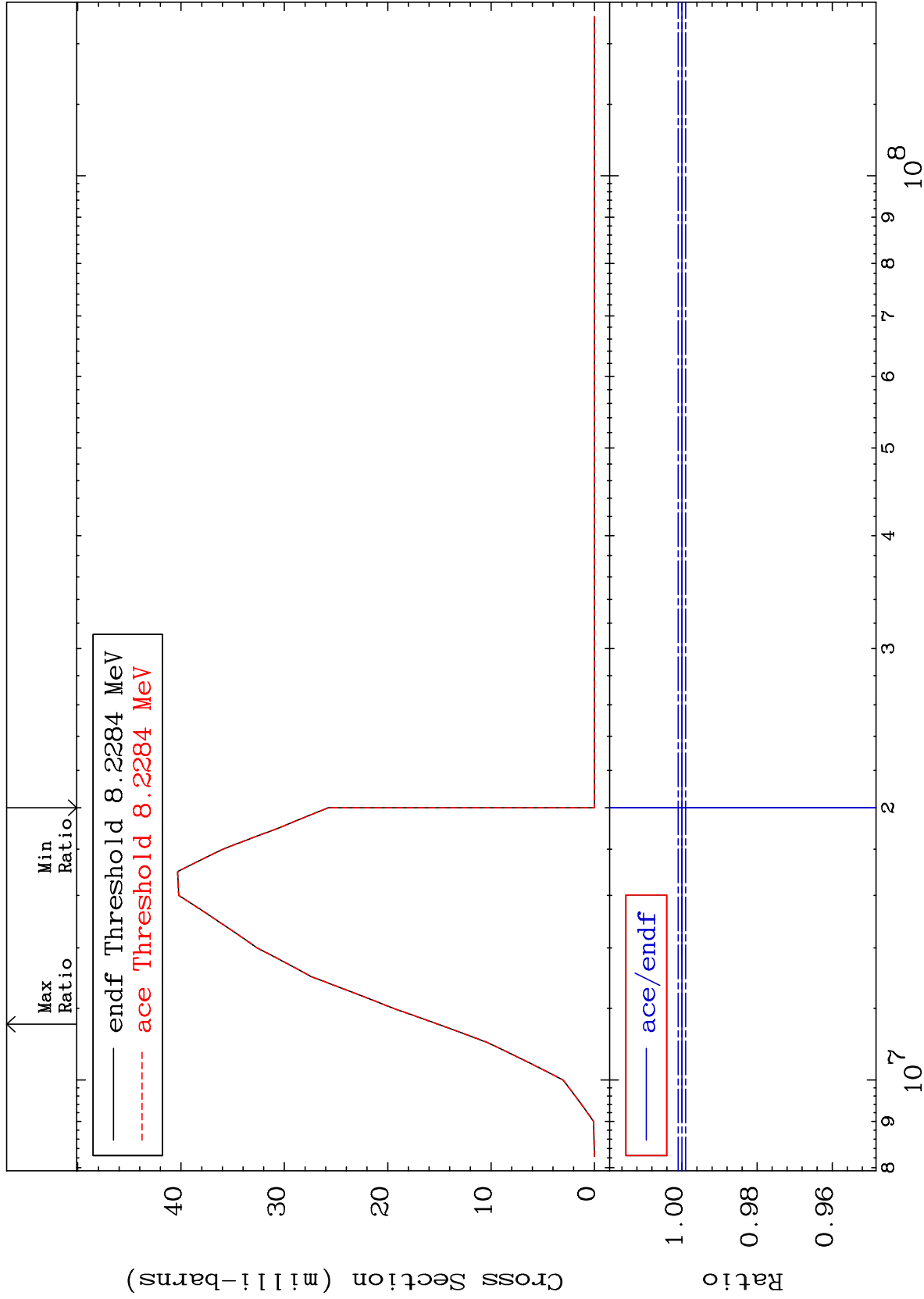
MAT 1231

(n,p)

<sup>12</sup>Mg-26

Cross Section

-50.00 To 0.000 %



21

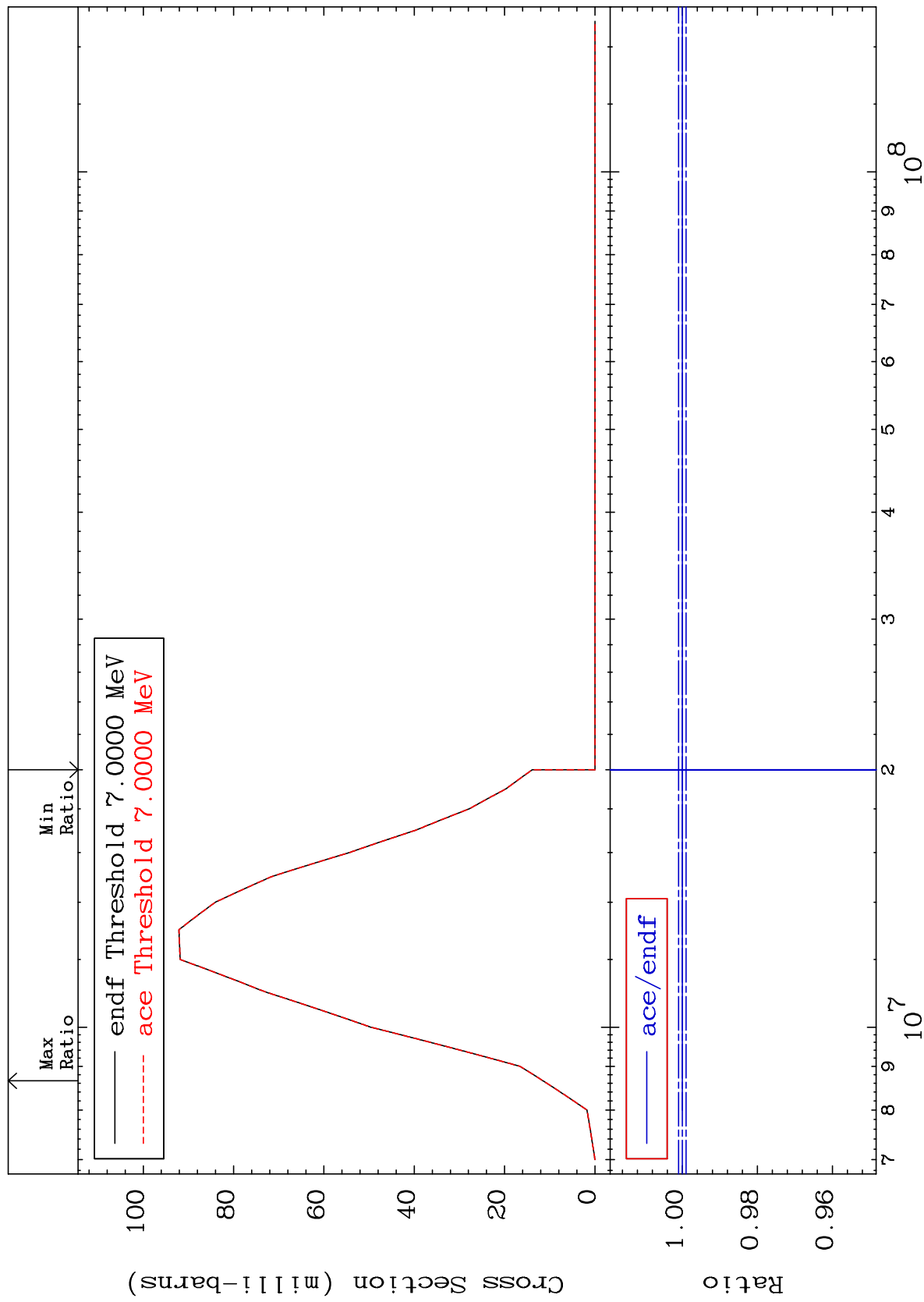
MAT 1231

(n,  $\alpha$ )

12-Mg-26

Cross Section

-50.00 To 0.000 %



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