

Program Complot
(Version 2015-2)

by

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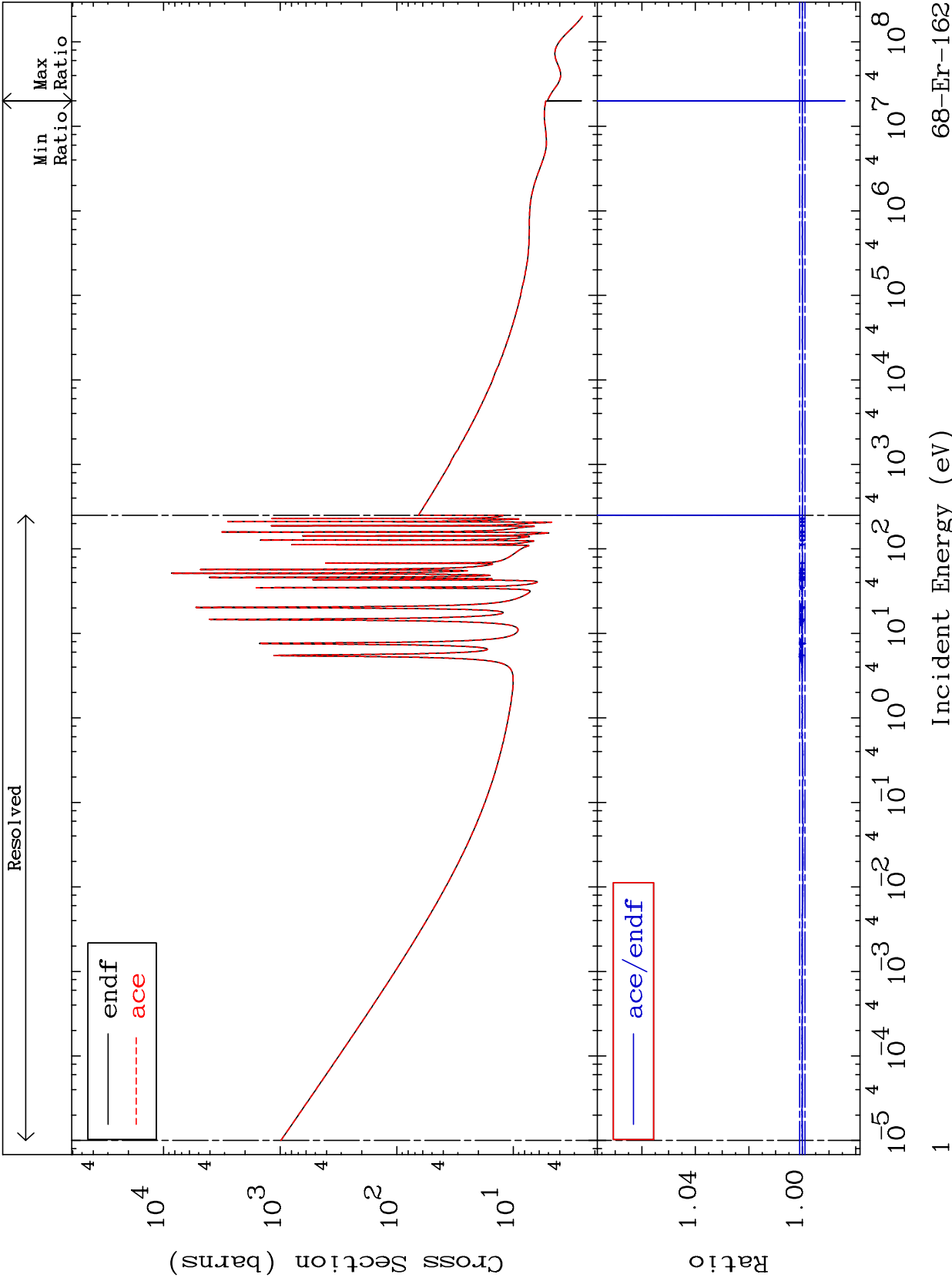
E.Mail: redcullen1@comcast.net
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 6825

Total
Cross Section

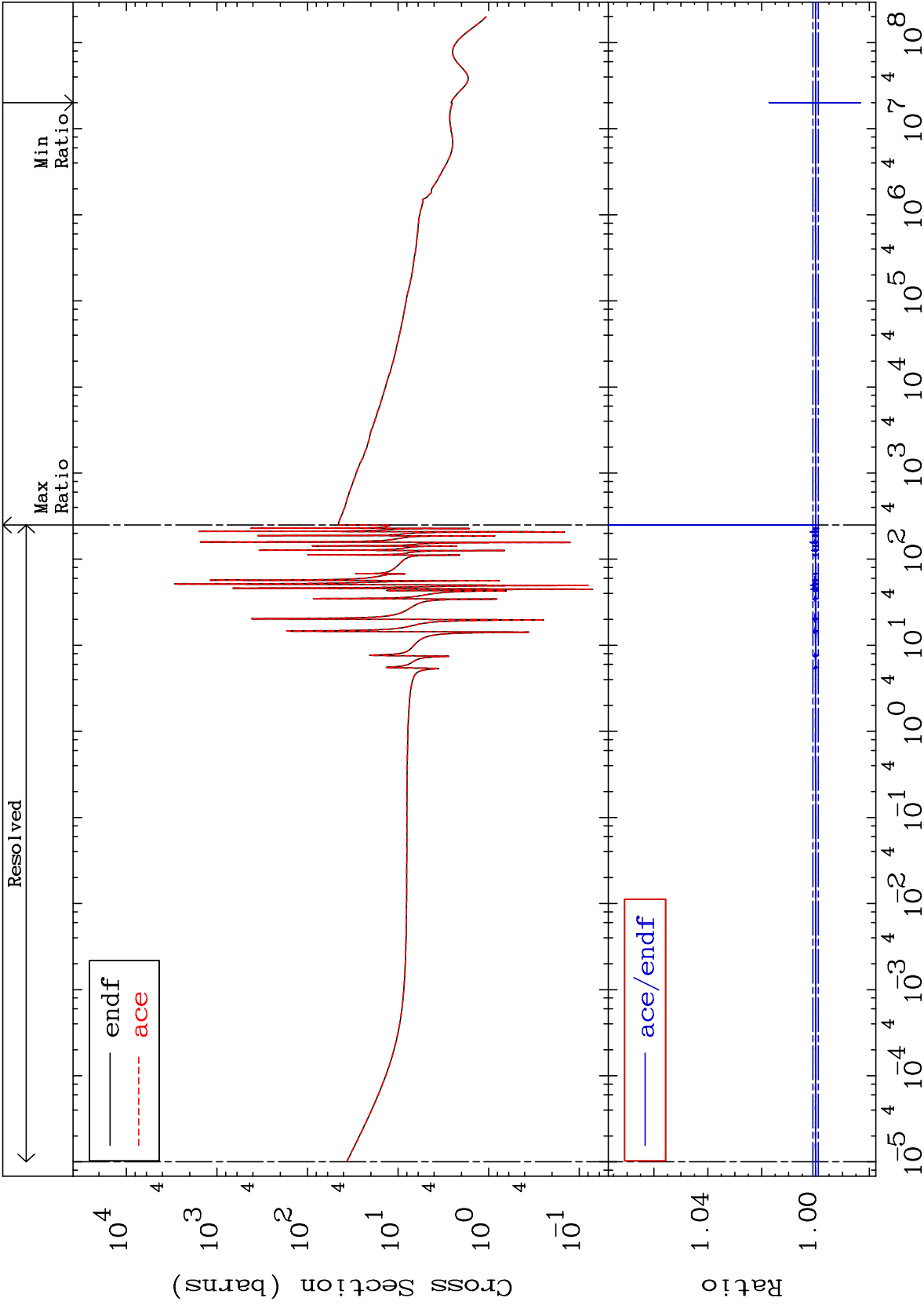
68-Er-162
-1.597 To 99.25 %



MAT 6825

Elastic
Cross Section

68-Er-162
-1.670 To 58.69 %



2

Incident Energy (eV)

68-Er-162

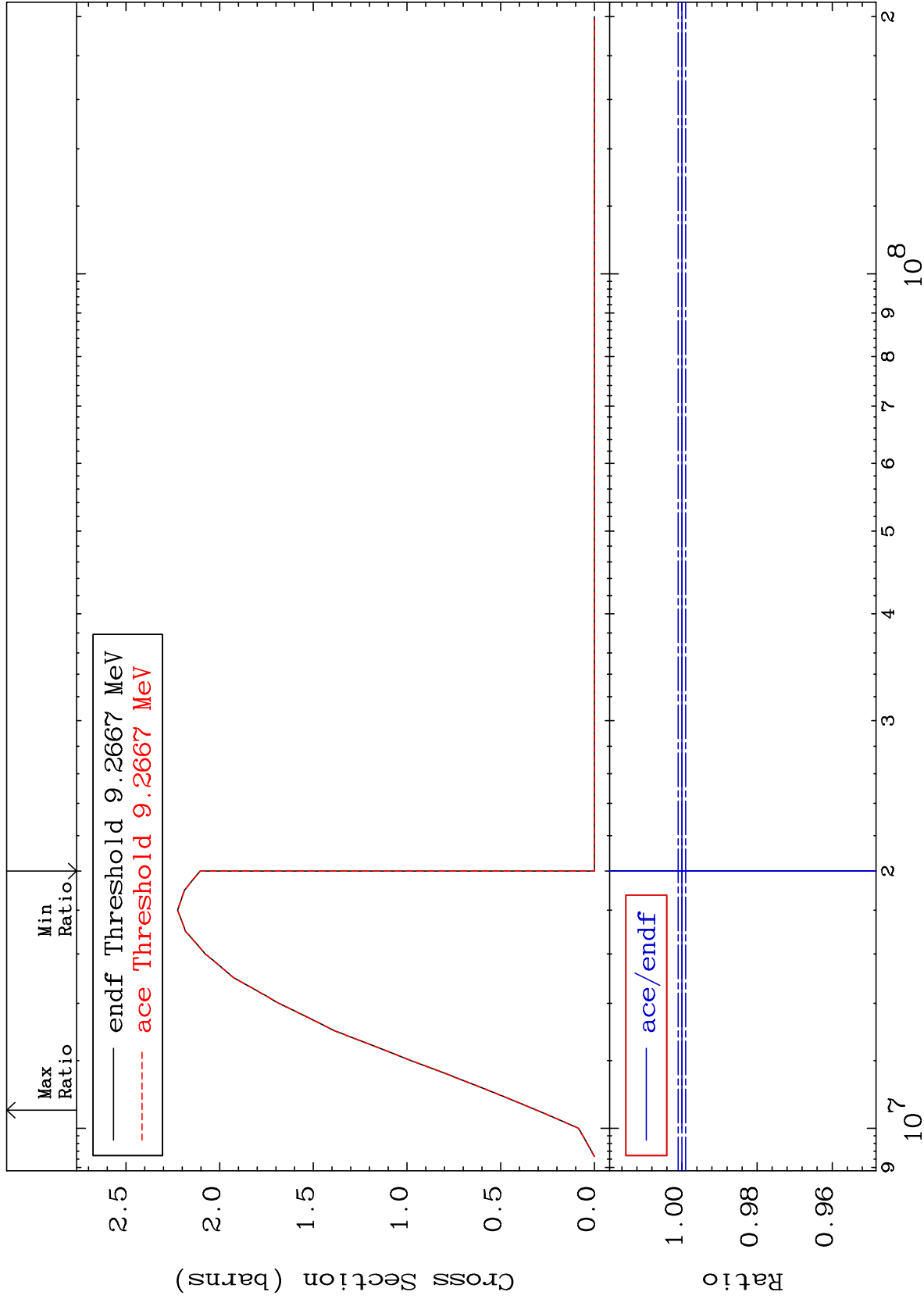
MAT 6825

(n, 2n)

68-Er-162

Cross Section

-50.00 To 0.000 %

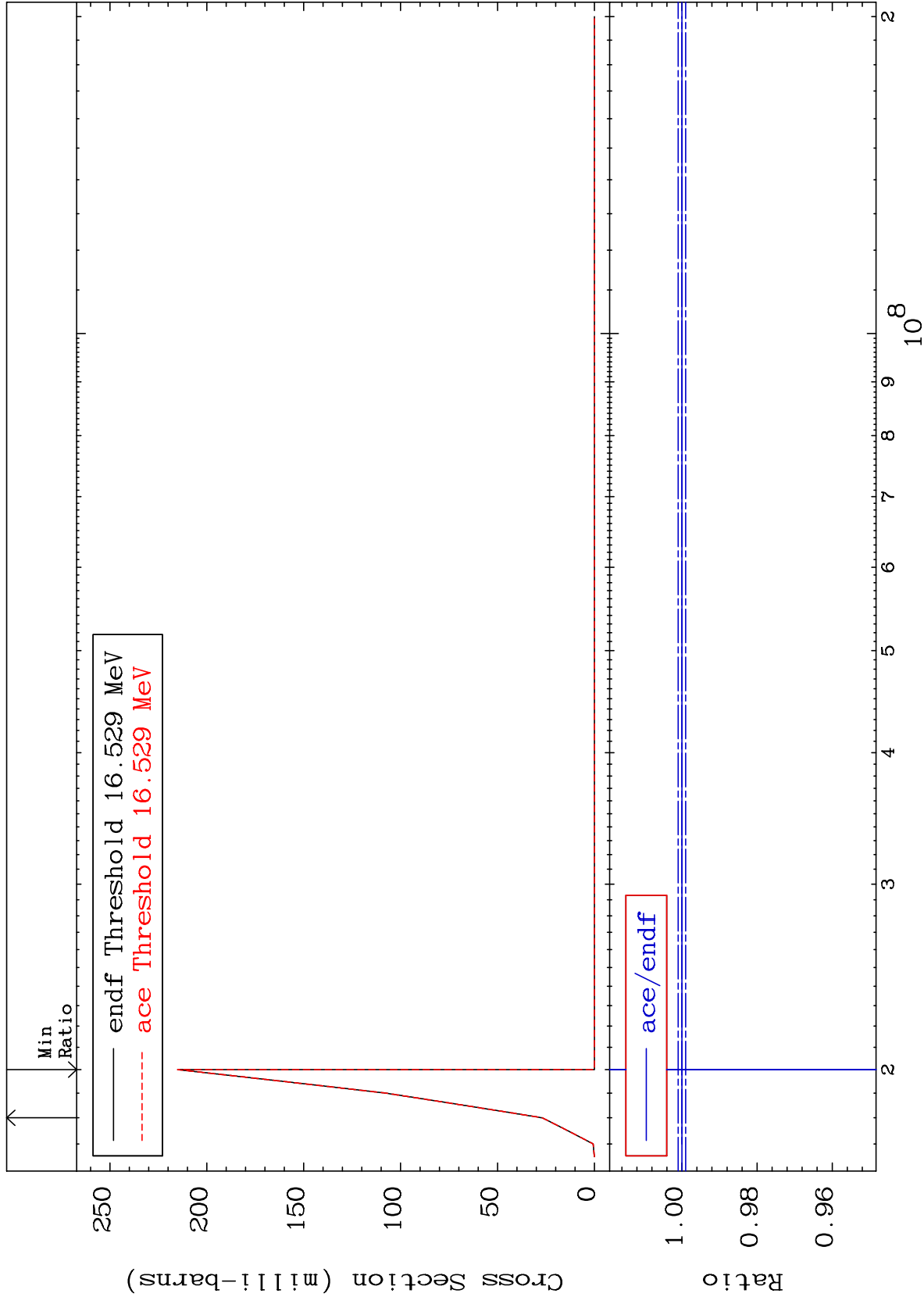


3

Incident Energy (eV)

68-Er-162

MAT 6825 (n,3n) Cross Section 68-Er-162 -50.00 To 0.000 %



68-Er-162

Incident Energy (eV)

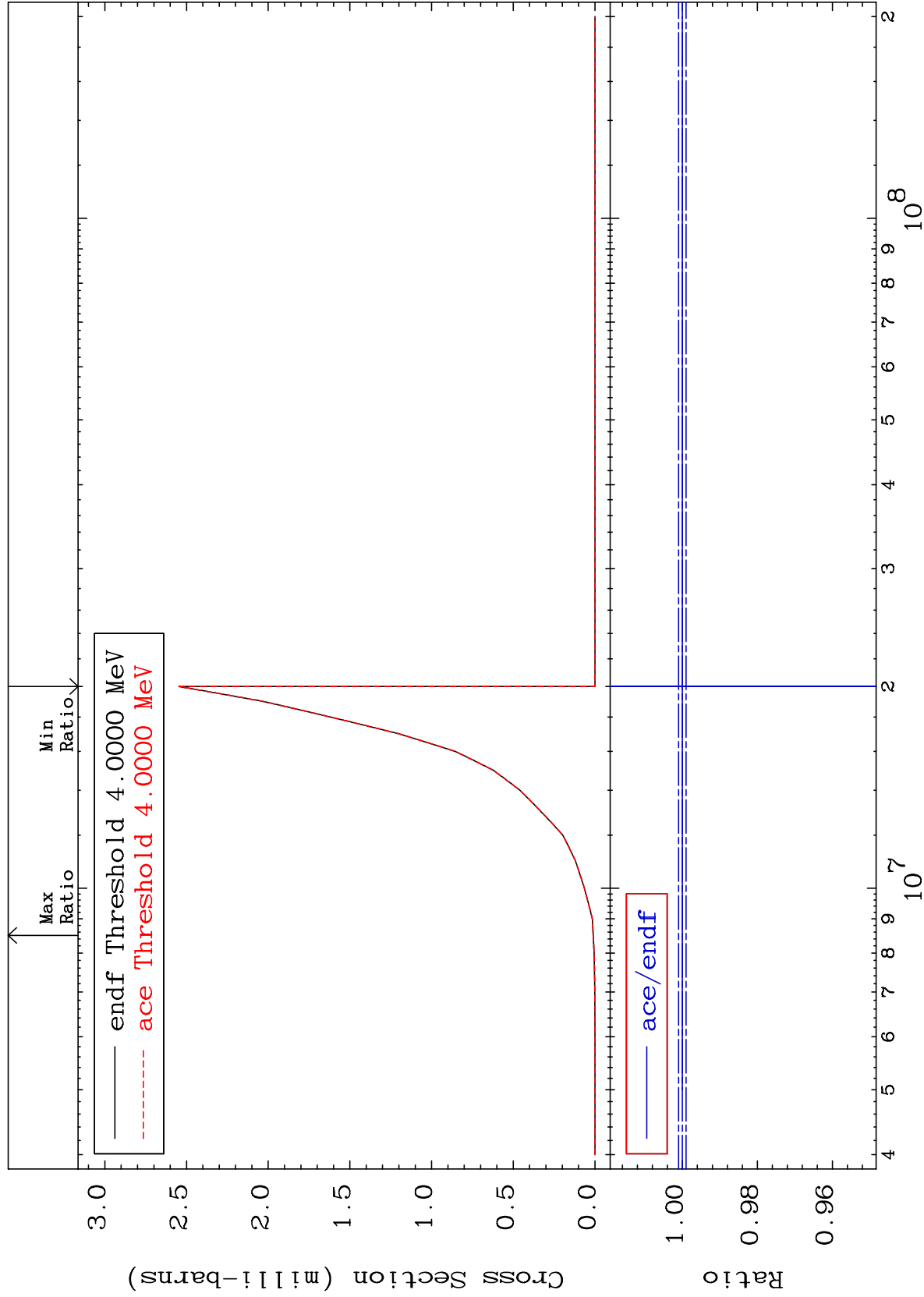
MAT 6825

(n, n') α

68-Er-162

Cross Section

-50.00 To 0.000 %



5

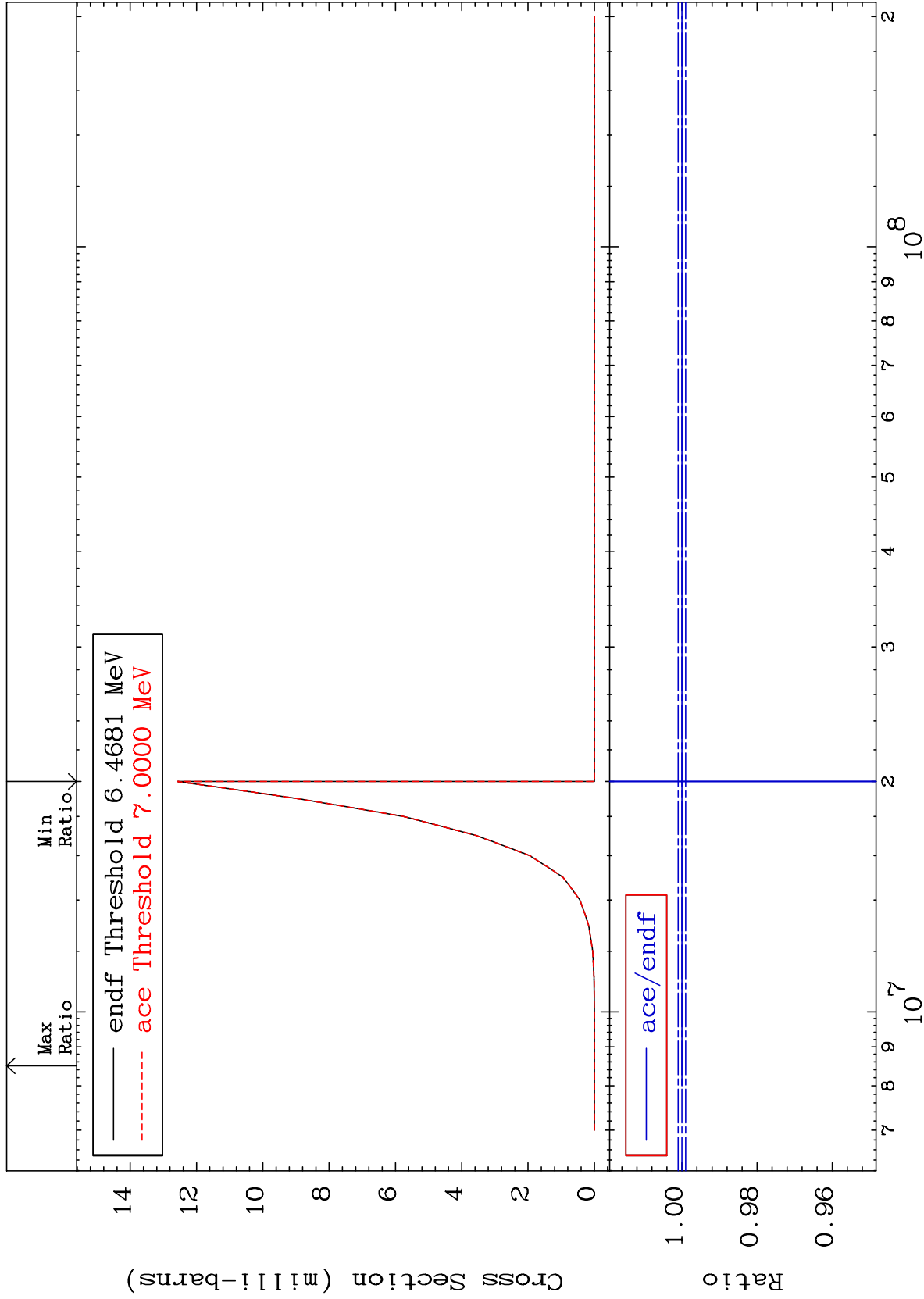
Incident Energy (eV)

68-Er-162

MAT 6825

(n, n') p
Cross Section

68-Er-162
-50.00 To 0.000 %



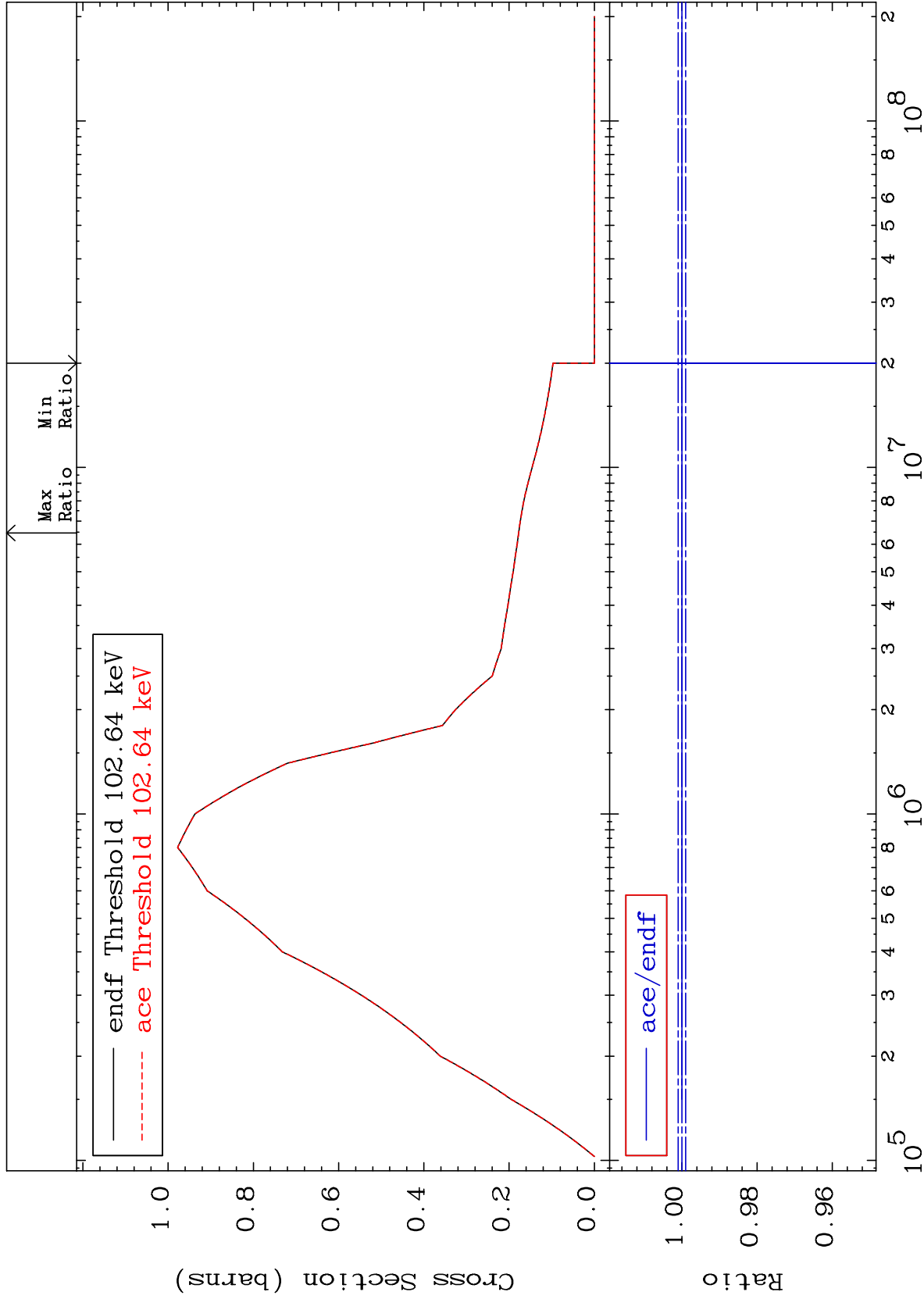
6

68-Er-162

MAT 6825

102.0 keV (n,n') Level
Cross Section

68-Er-162
-50.00 To 0.000 %



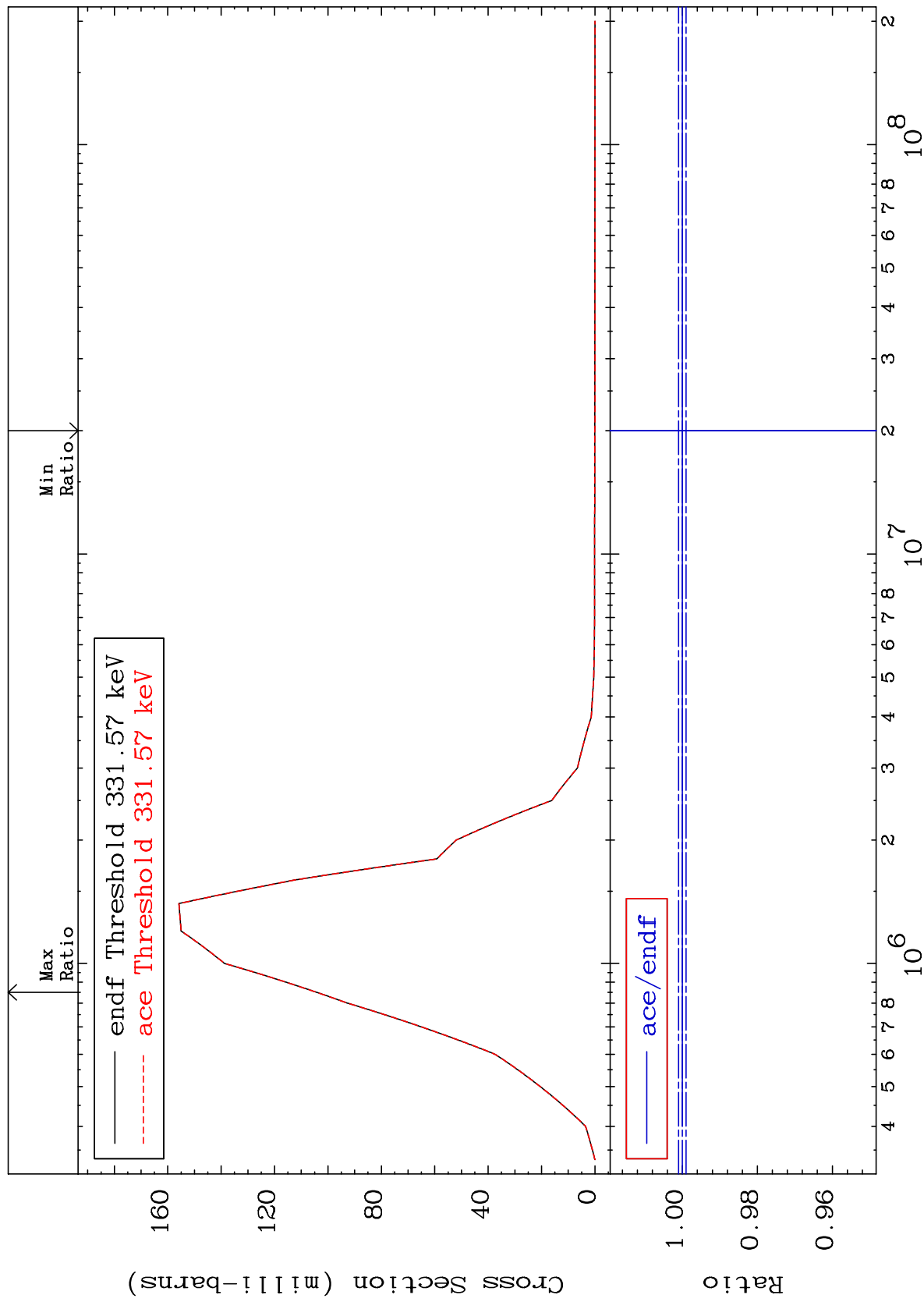
Incident Energy (eV)

68-Er-162

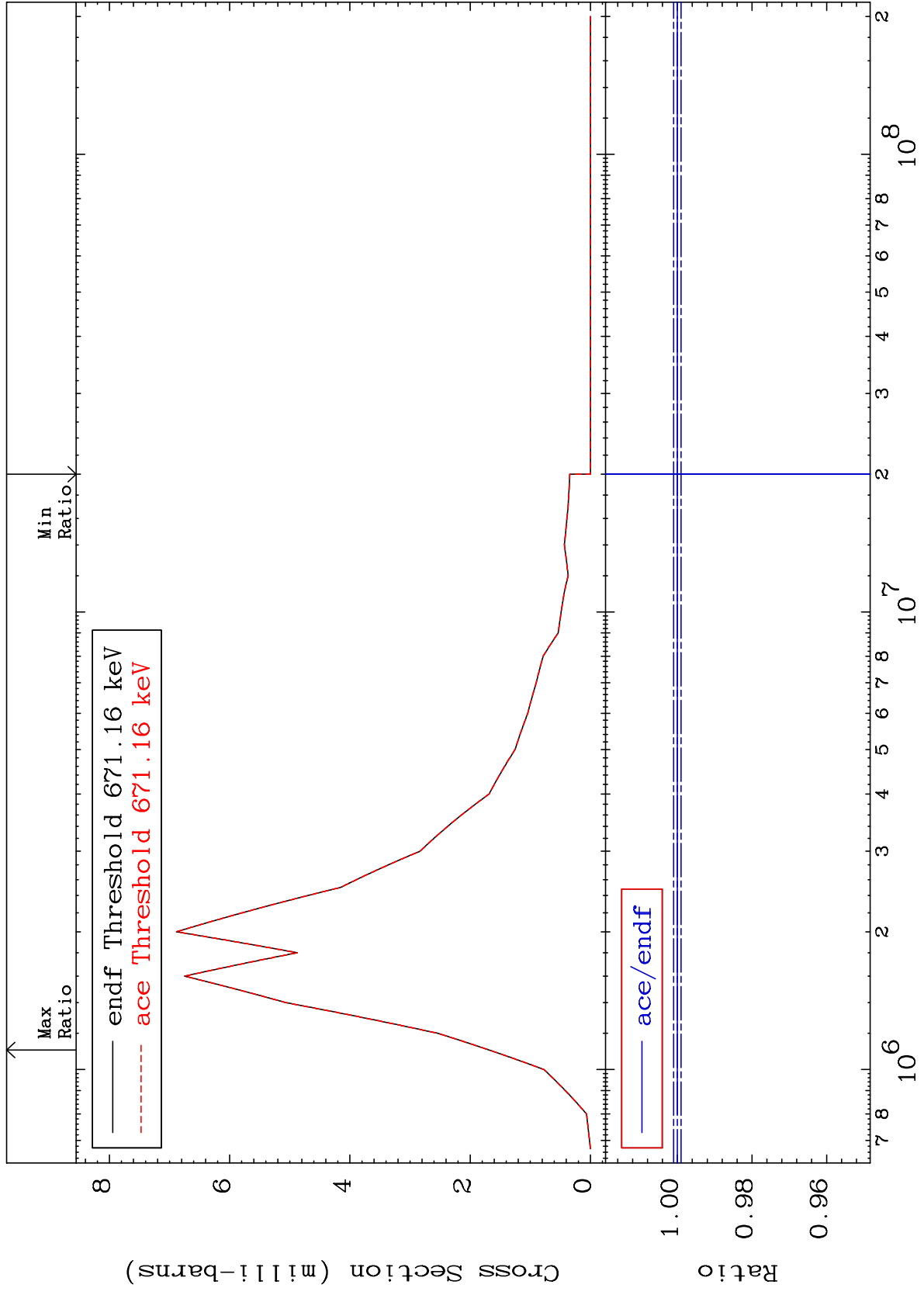
MAT 6825

329.5 keV (n,n') Level
Cross Section

68-Er-162
-50.00 To 0.000 %



MAT 6825 667.0 keV (n,n') Level 68-Er-162
Cross Section -50.00 To 0.000 %

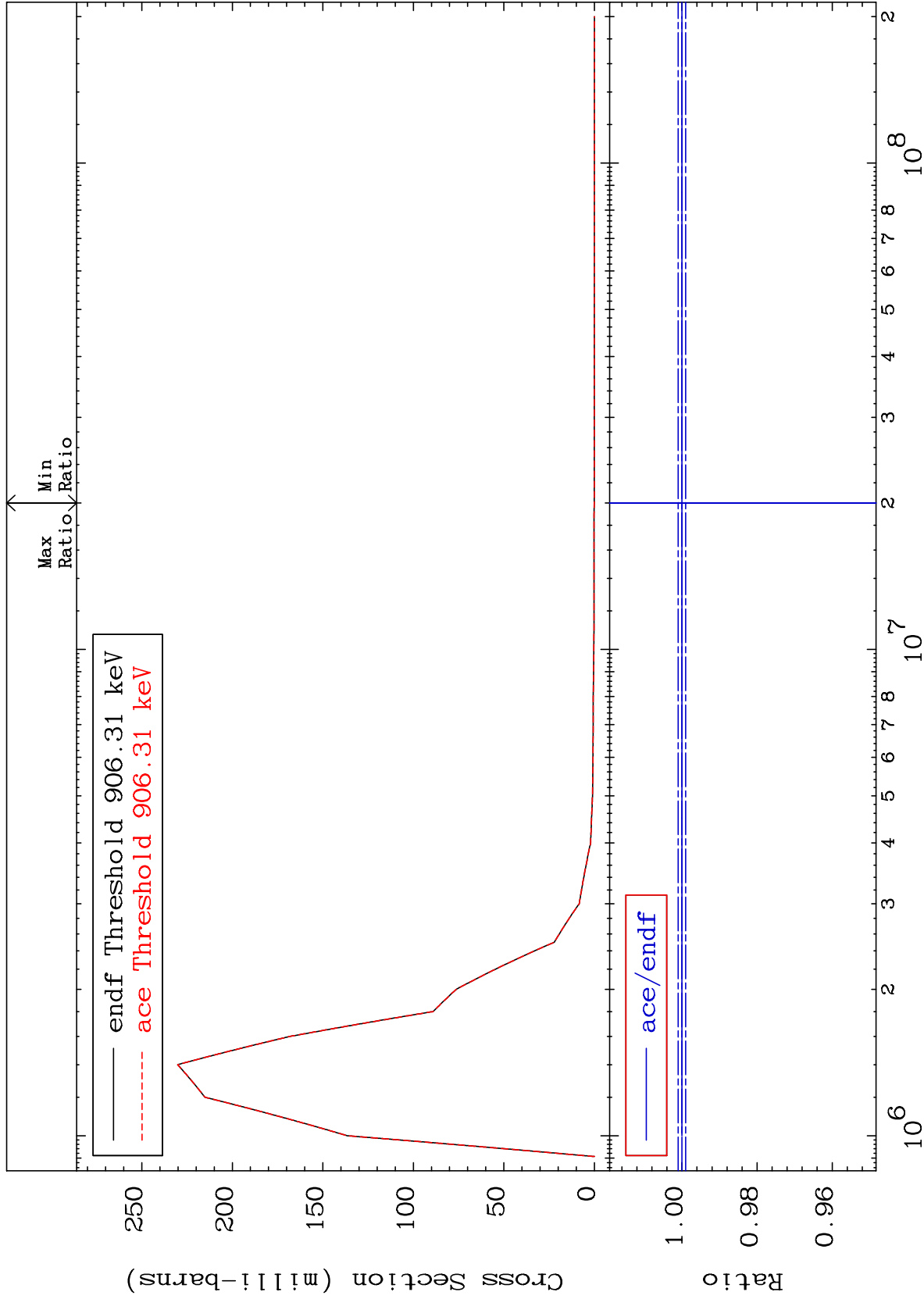


9 68-Er-162

MAT 6825

900.7 keV (n,n') Level
Cross Section

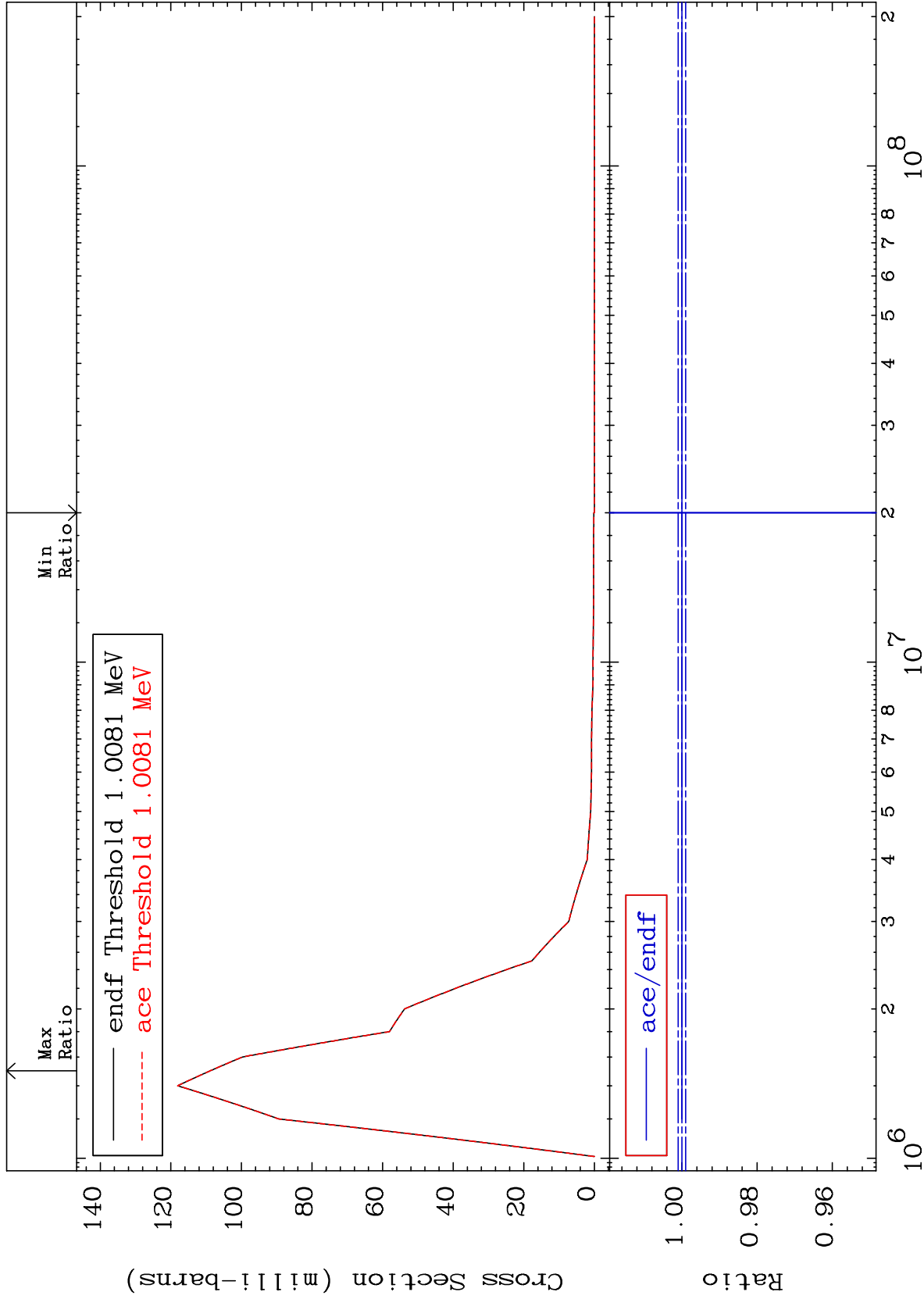
68-Er-162
-50.00 To 0.000 %



Incident Energy (eV)

68-Er-162

MAT 6825 1.002 MeV (n,n') Level 68-Er-162
Cross Section -50.00 To 0.000 %

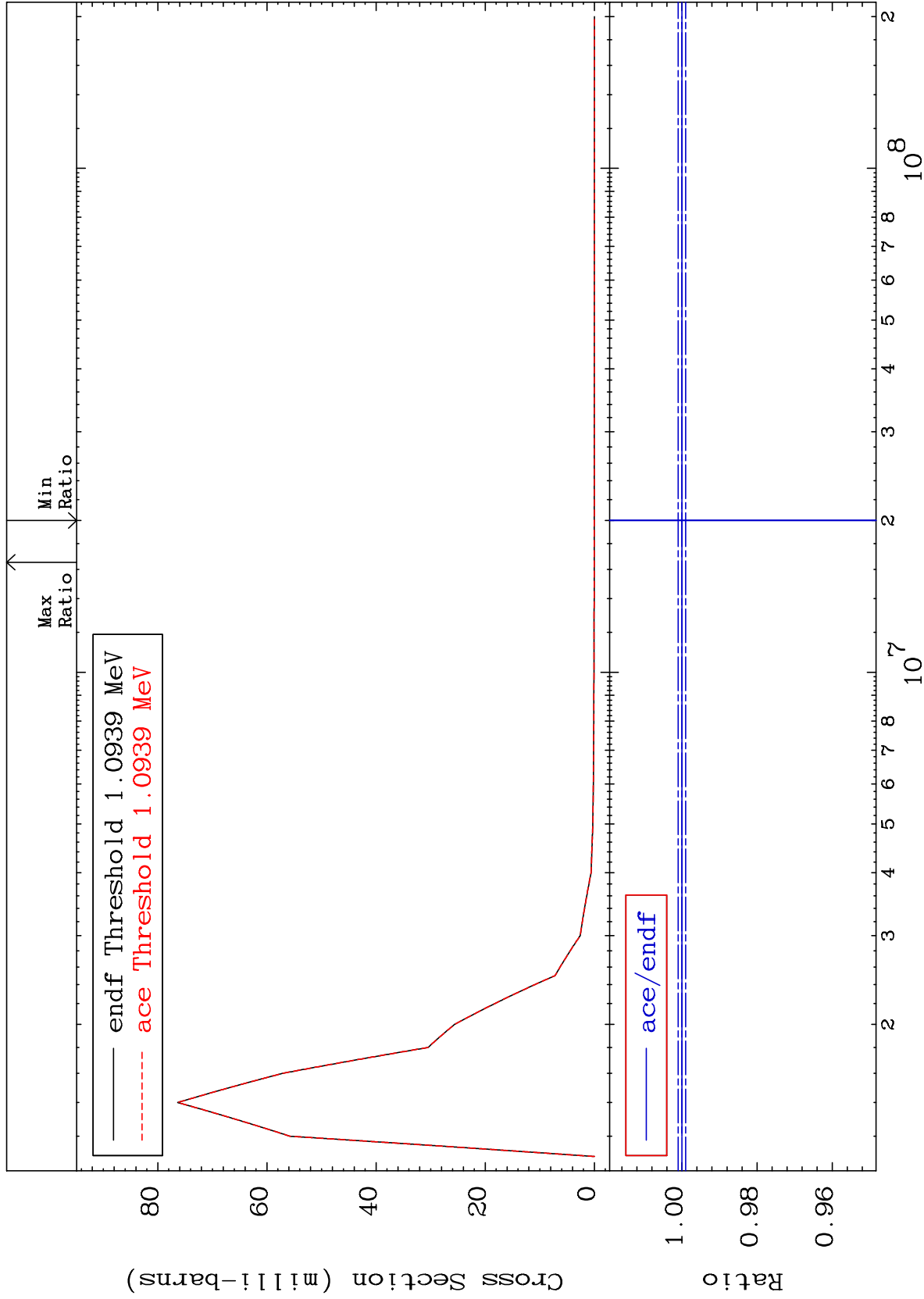


11 Incident Energy (eV) 68-Er-162

MAT 6825

1.087 MeV (n,n') Level
Cross Section

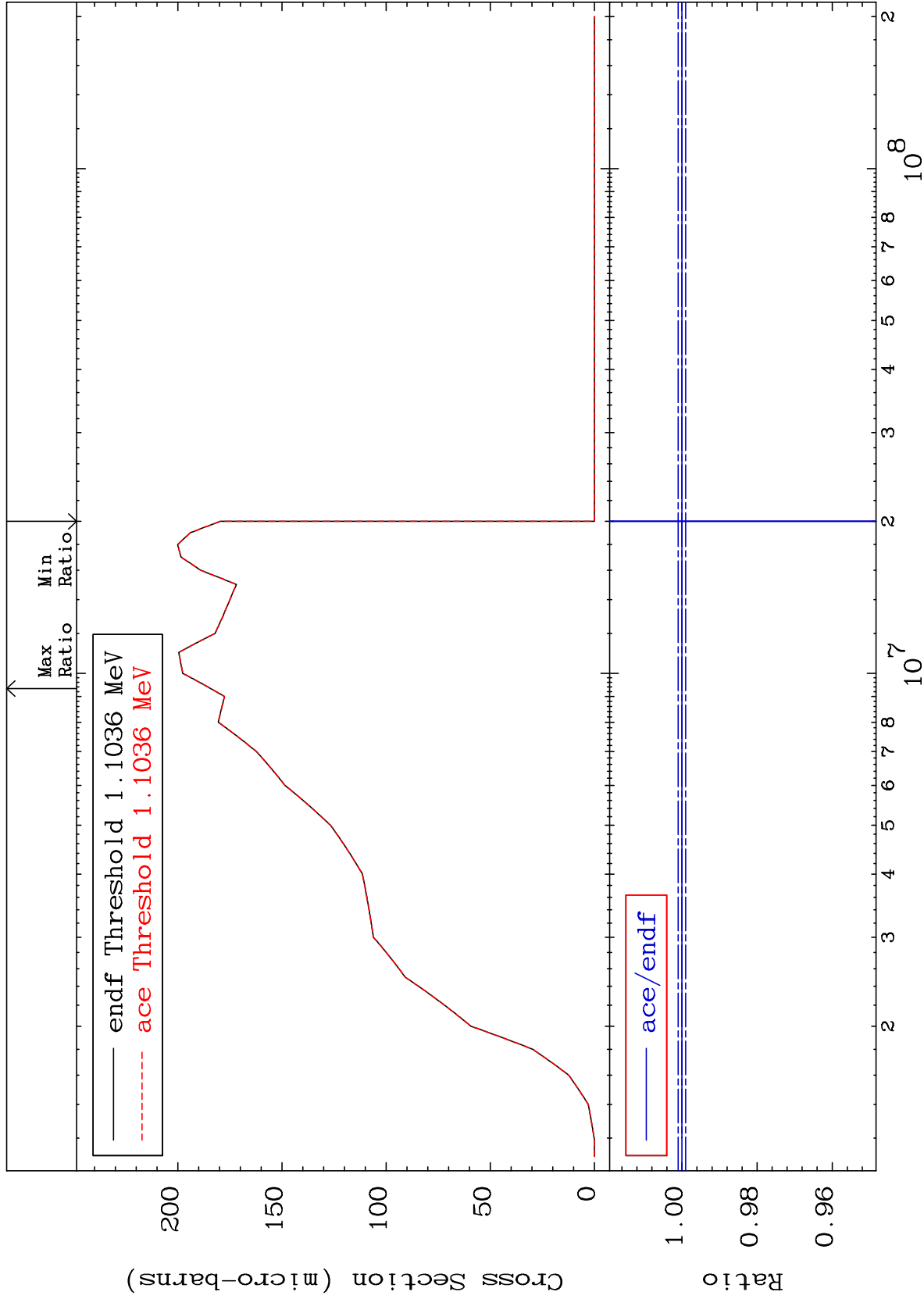
68-Er-162
-50.00 To 0.000 %



MAT 6825

1.097 MeV (n,n') Level
Cross Section

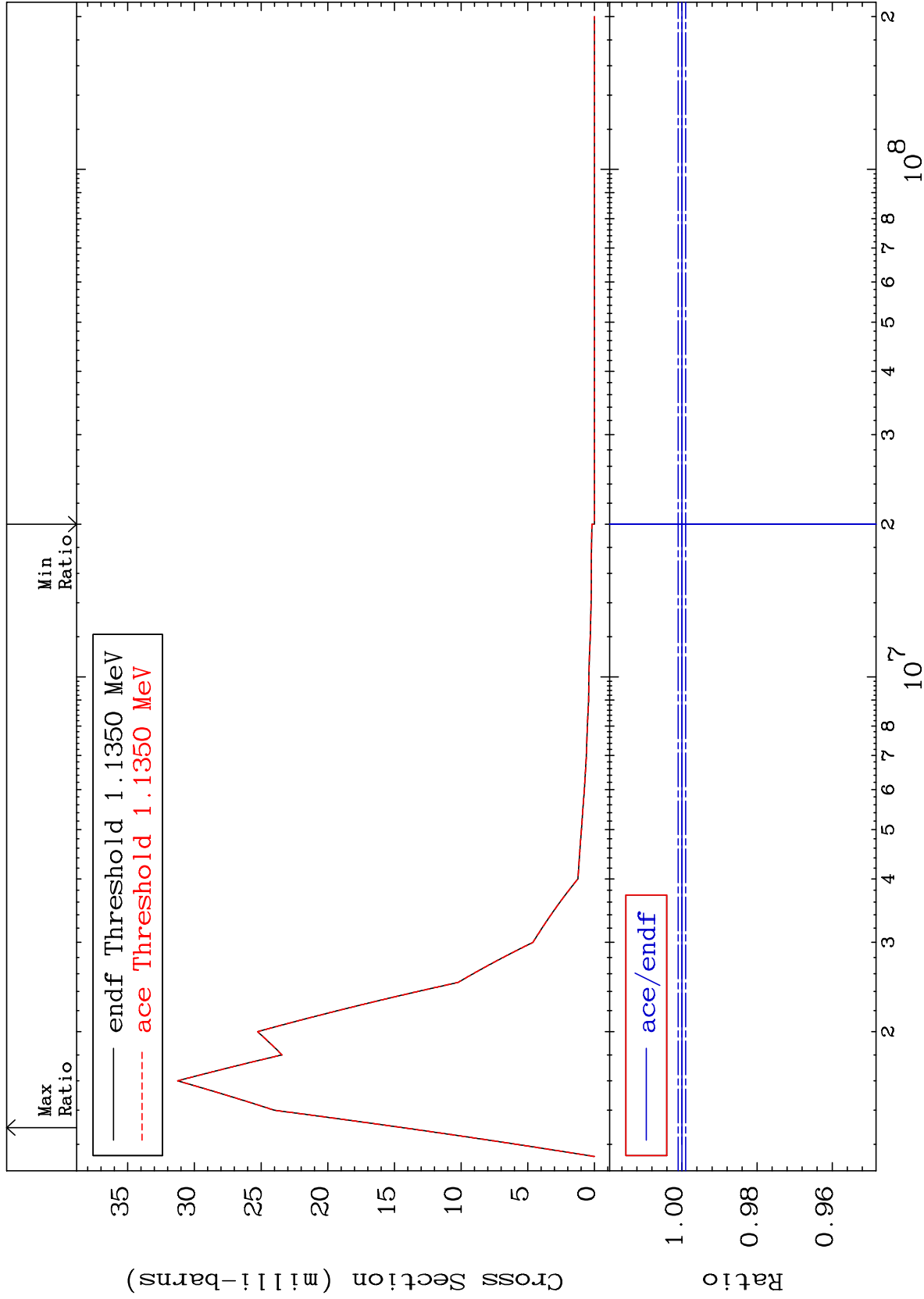
68-Er-162
-50.00 To 0.000 %



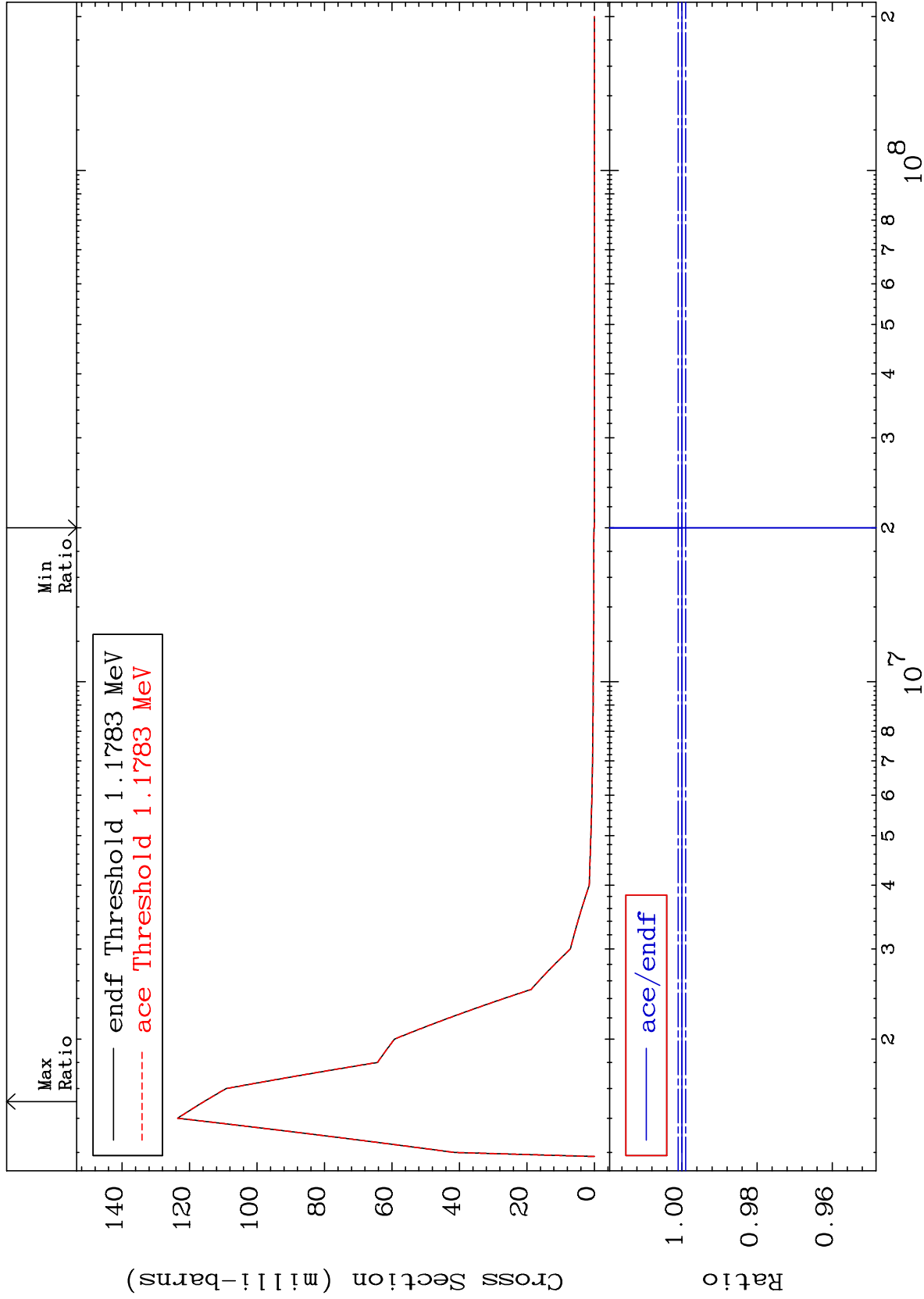
MAT 6825

1.128 MeV (n,n') Level
Cross Section

68-Er-162
-50.00 To 0.000 %



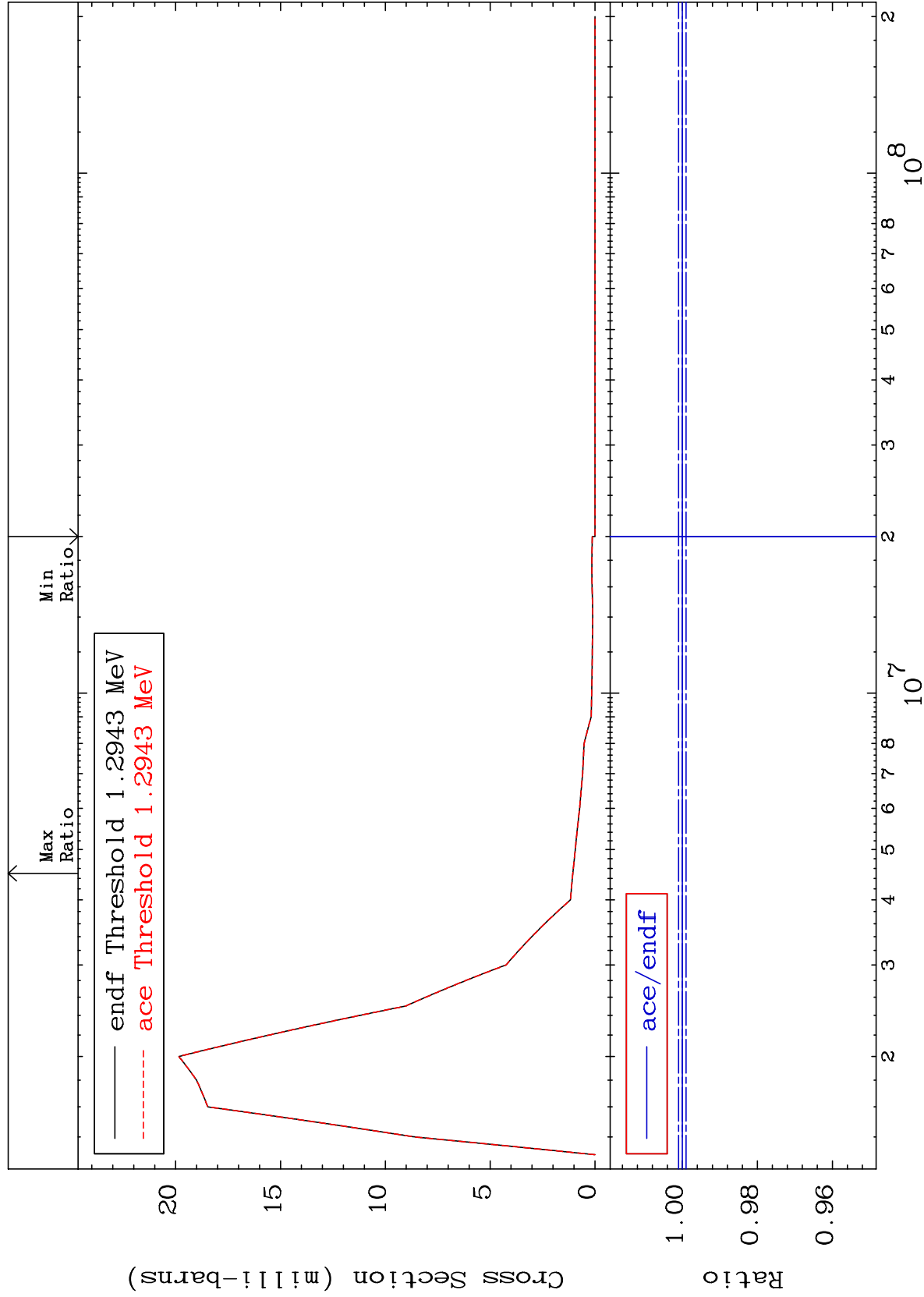
MAT 6825 1.171 MeV (n,n') Level 68-Er-162
 Cross Section -50.00 To 0.000 %



MAT 6825

1.286 MeV (n,n') Level
Cross Section

68-Er-162
-50.00 To 0.000 %



16

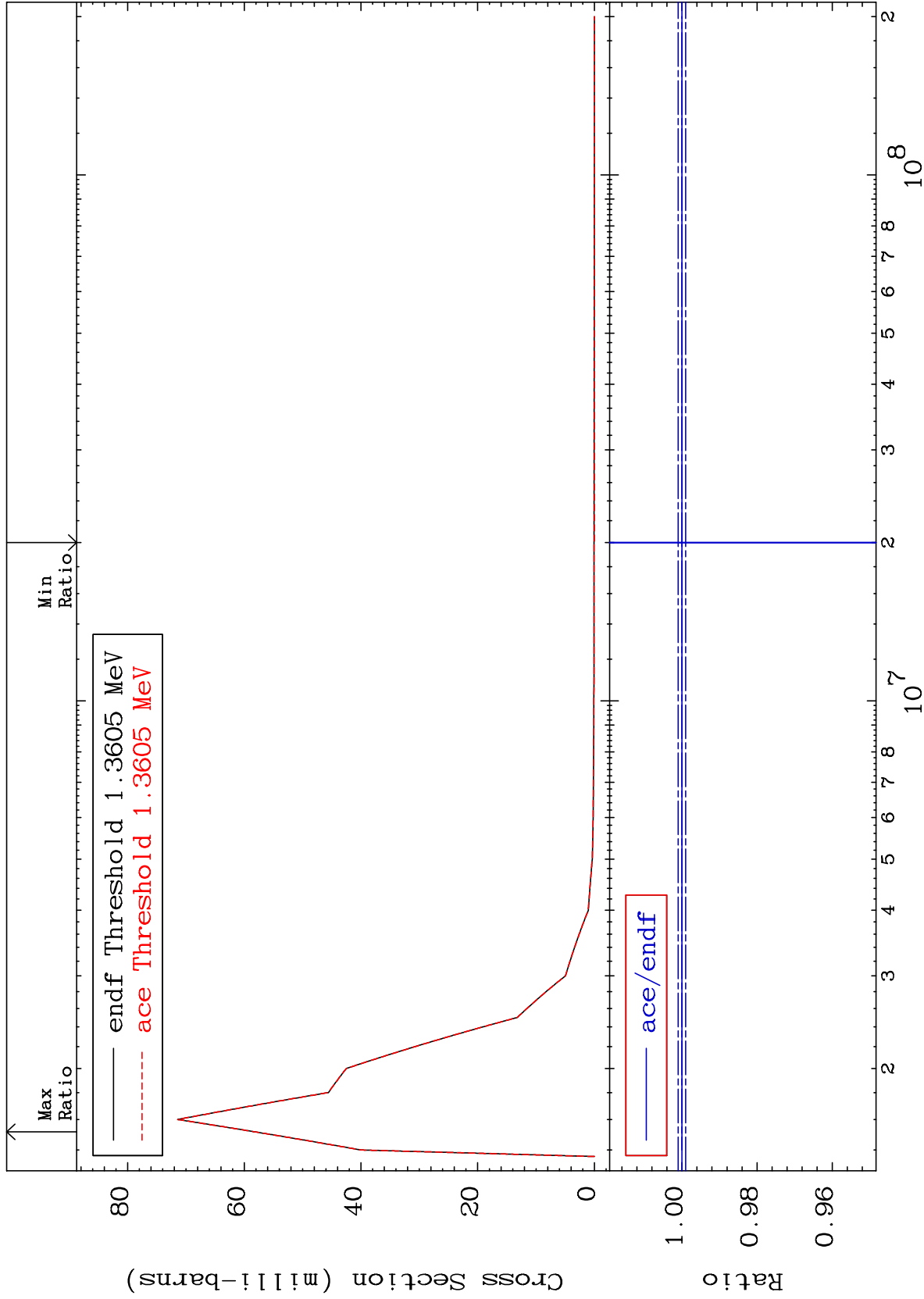
68-Er-162

68-Er-162

MAT 6825

1.352 MeV (n,n') Level
Cross Section

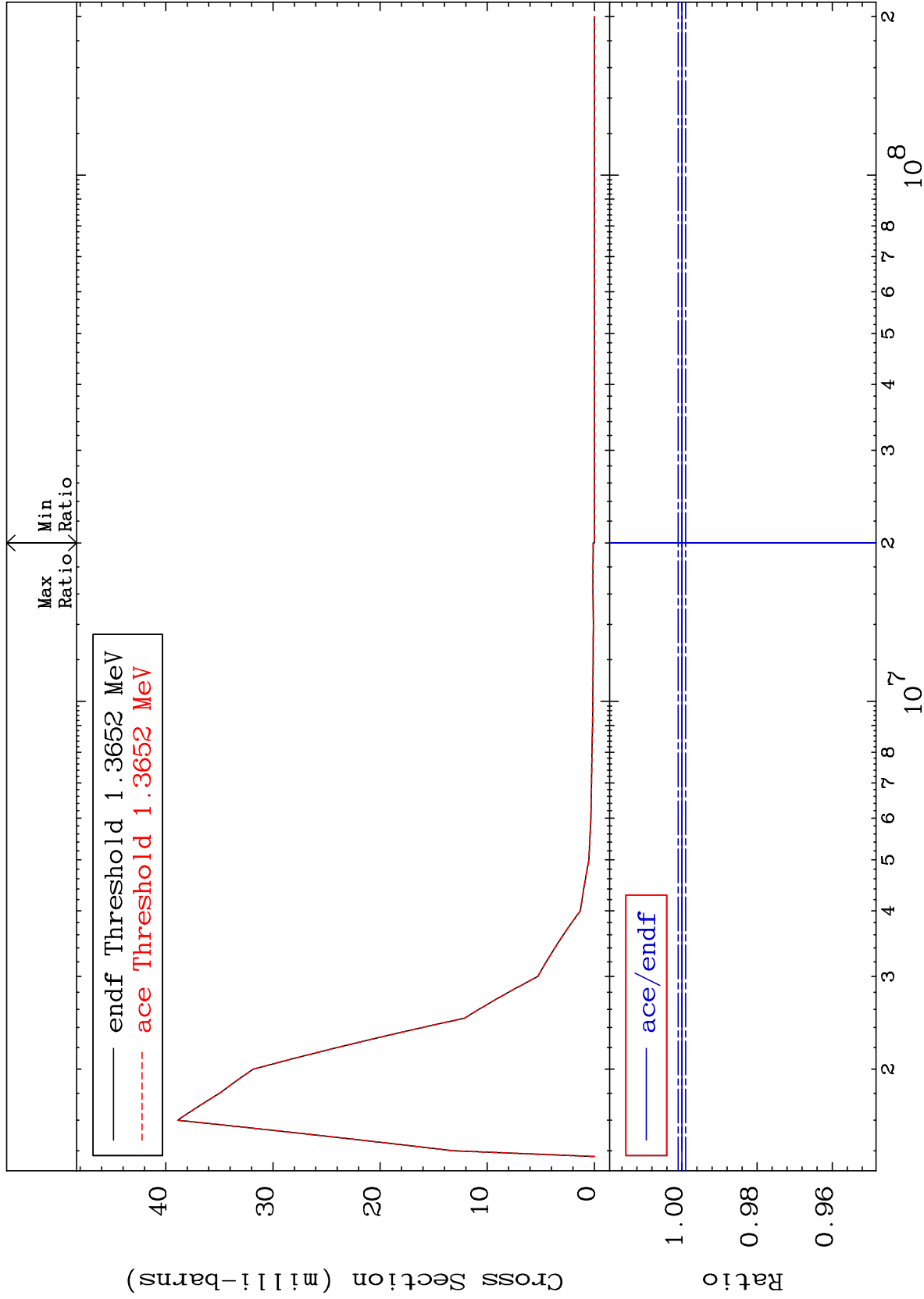
68-Er-162
-50.00 To 0.000 %



MAT 6825

1.357 MeV (n,n') Level
Cross Section

68-Er-162
-50.00 To 0.000 %



18

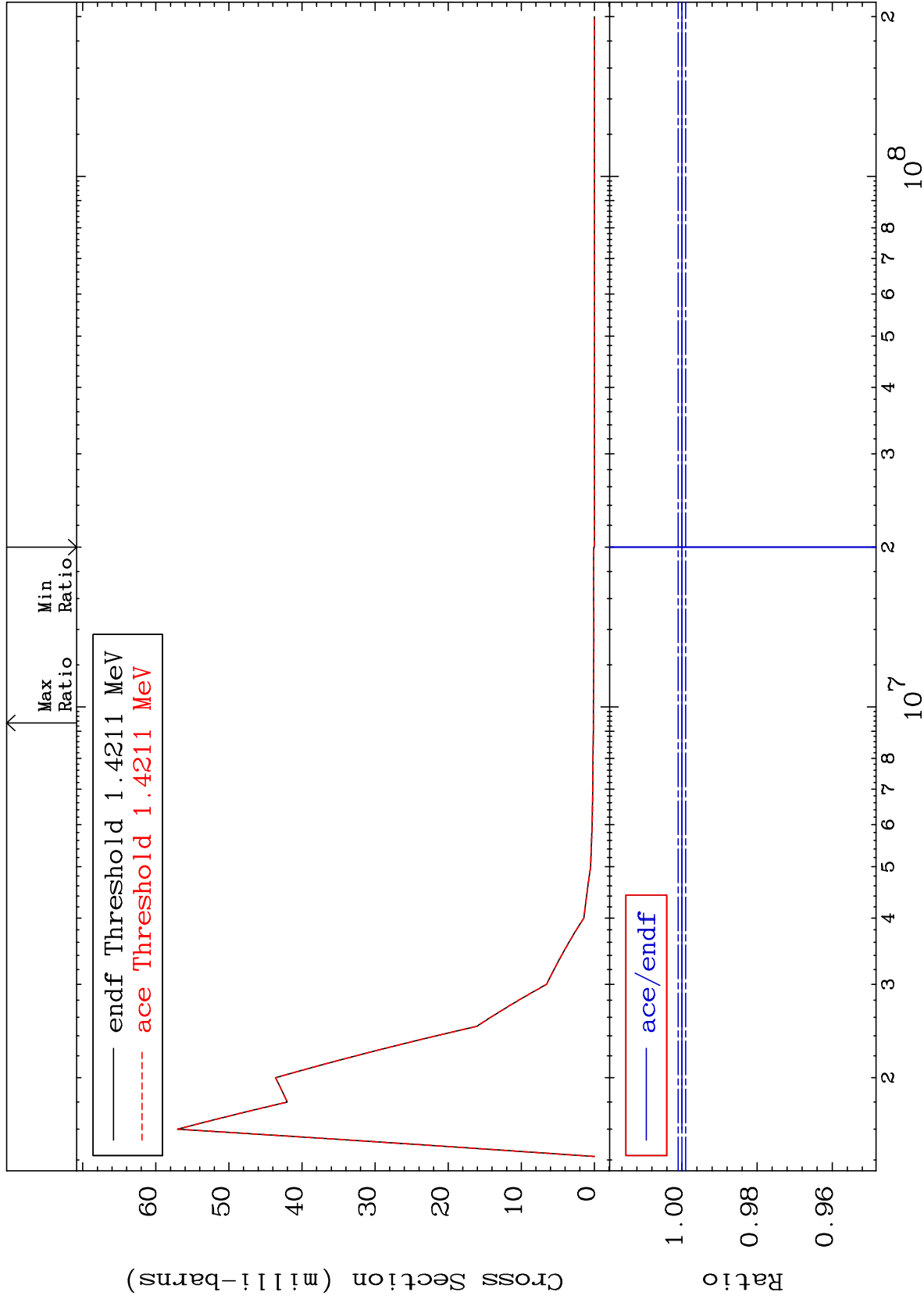
Incident Energy (eV)

68-Er-162

MAT 6825

1.412 MeV (n,n') Level
Cross Section

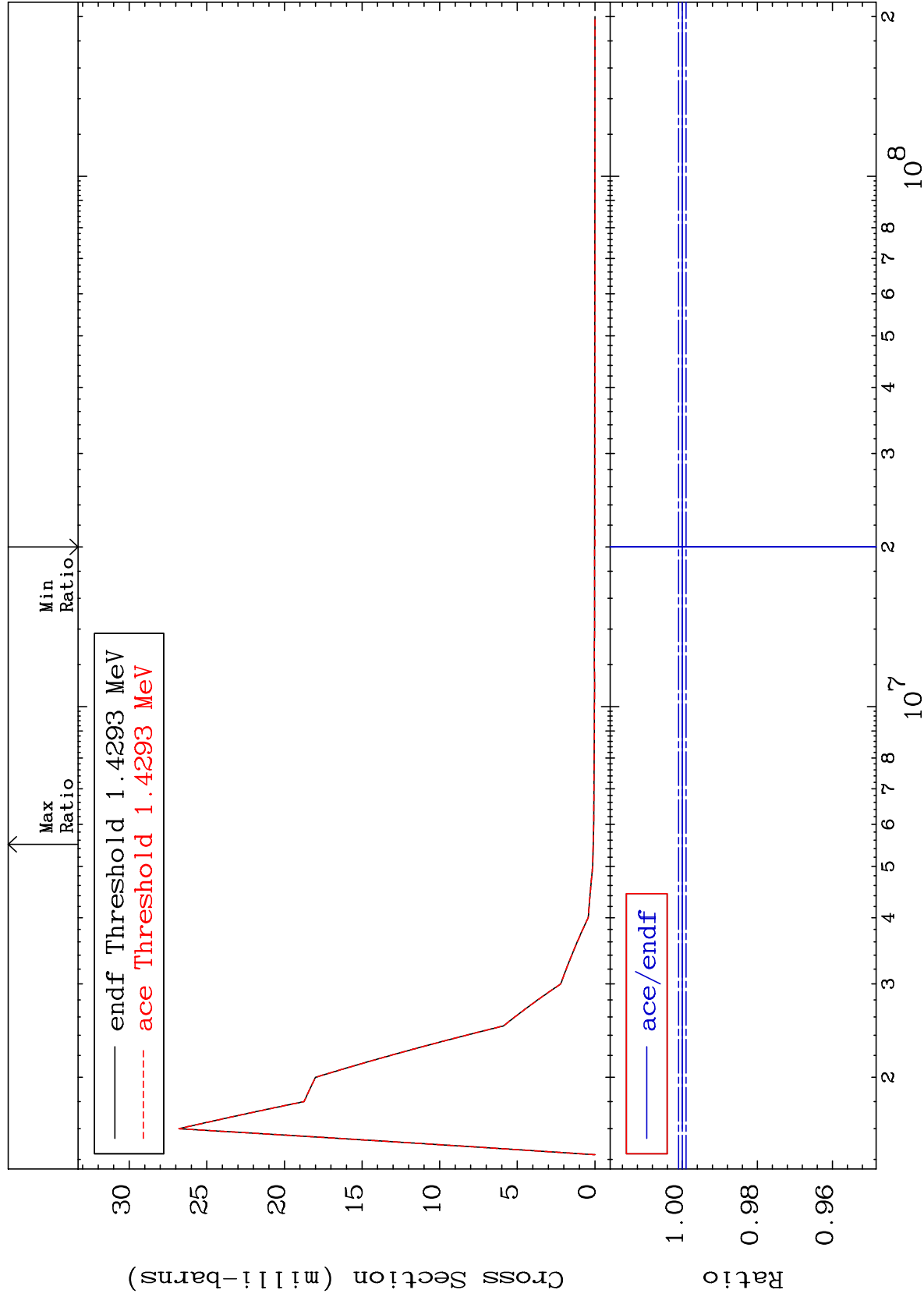
68-Er-162
-50.00 To 0.000 %



MAT 6825

1.420 MeV (n,n') Level
Cross Section

68-Er-162
-50.00 To 0.000 %



20

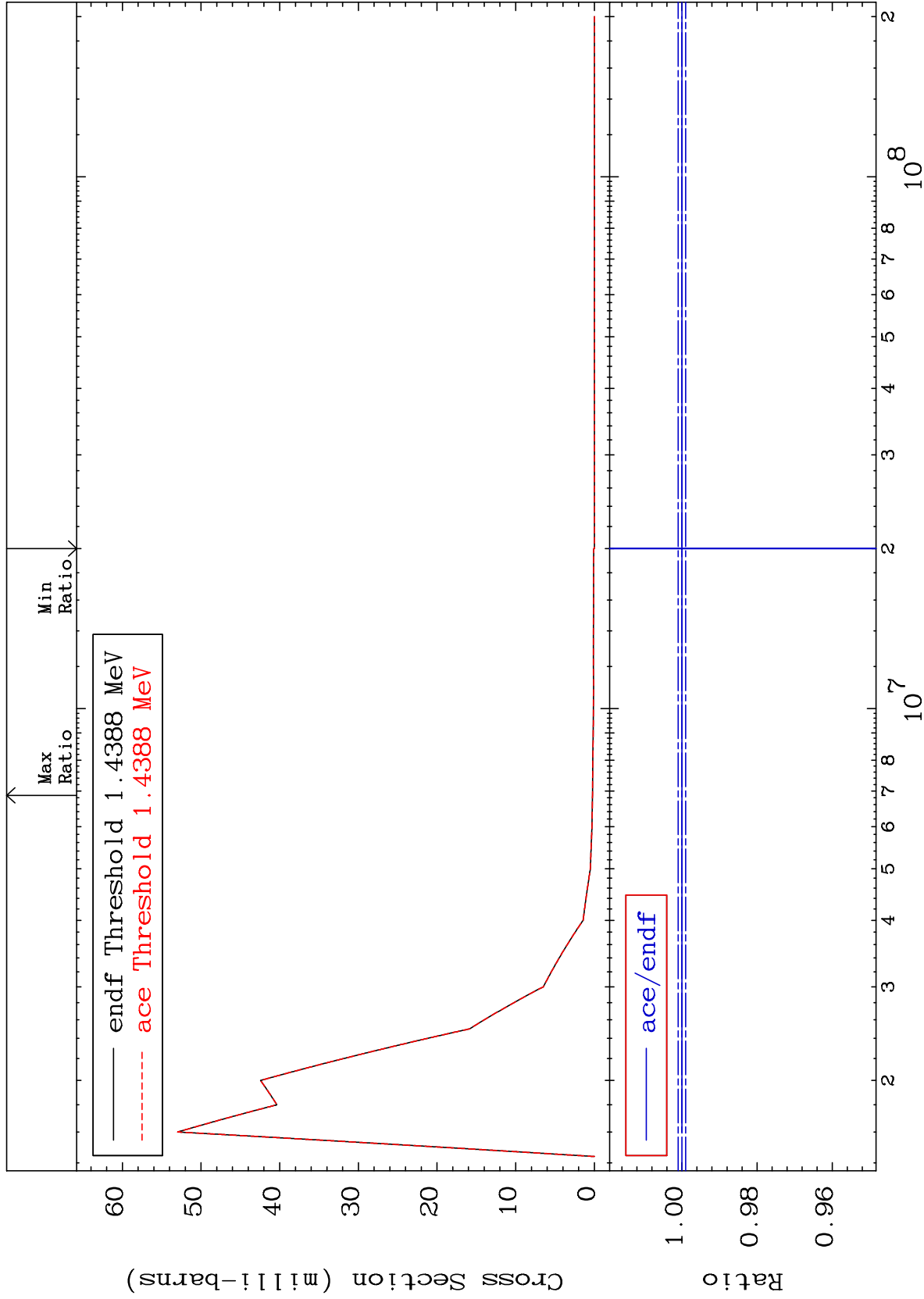
68-Er-162

68-Er-162

MAT 6825

1.430 MeV (n,n') Level
Cross Section

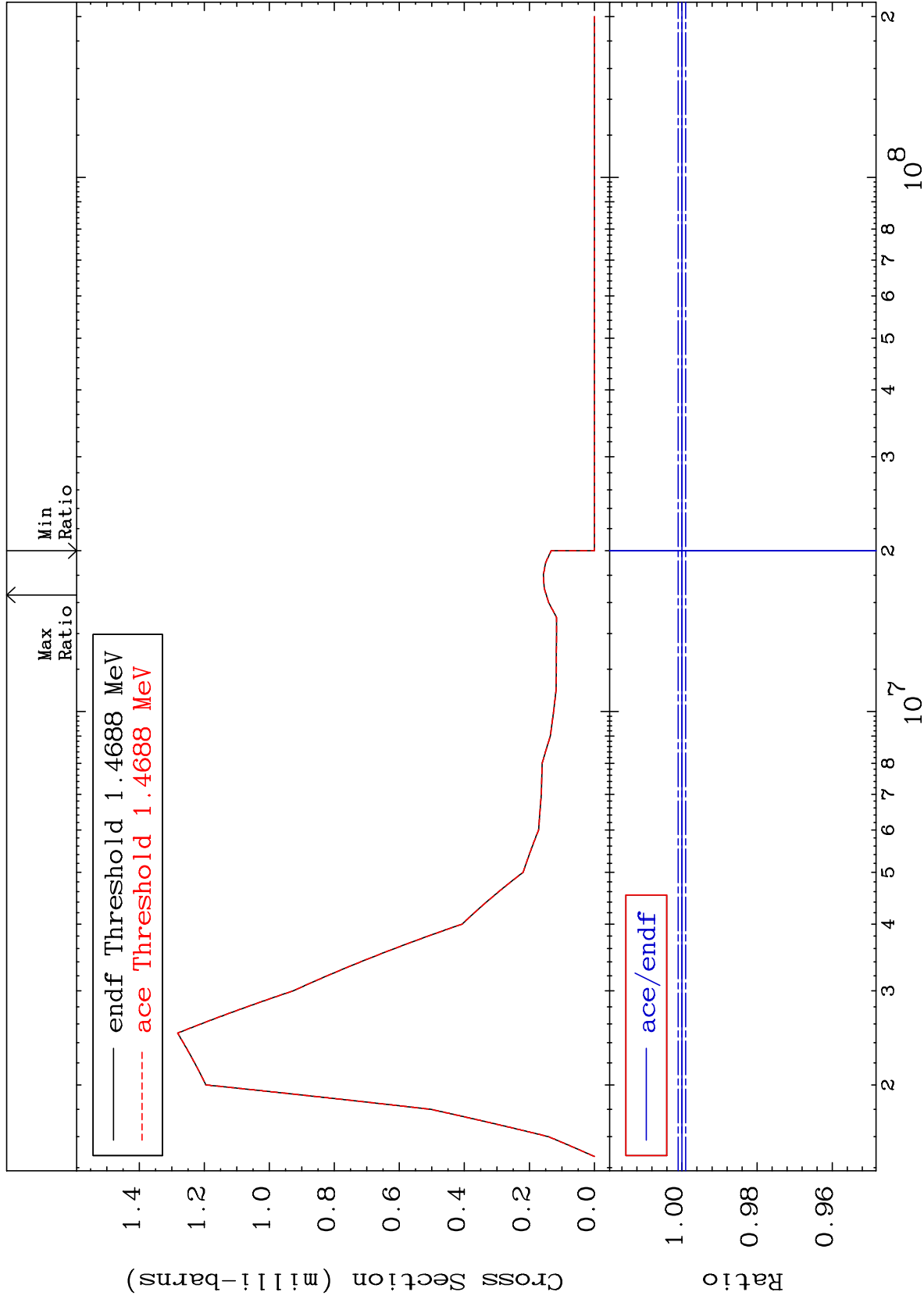
68-Er-162
-50.00 To 0.000 %



MAT 6825

1.460 MeV (n,n') Level
Cross Section

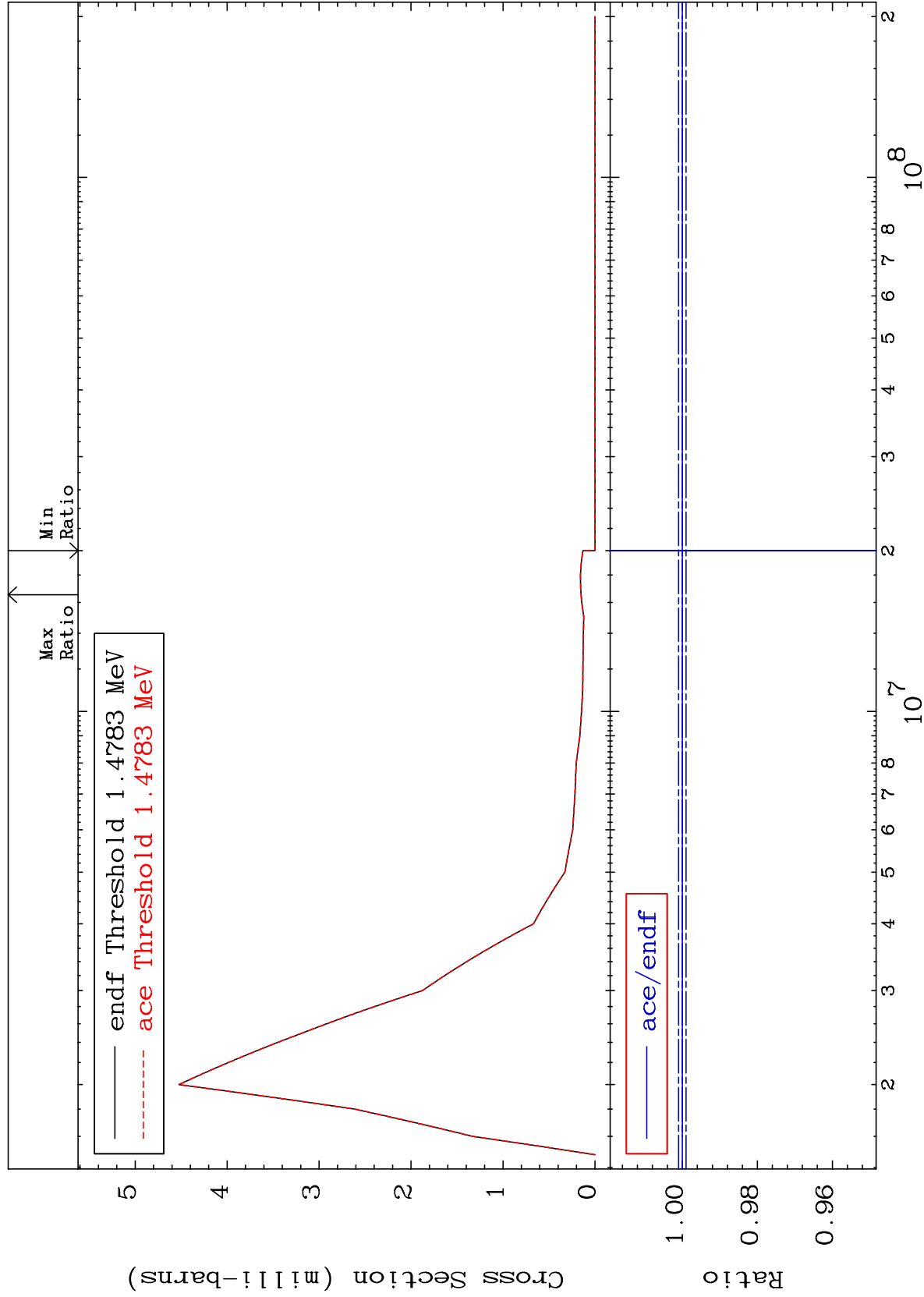
68-Er-162
-50.00 To 0.000 %



MAT 6825

1.469 MeV (n,n') Level
Cross Section

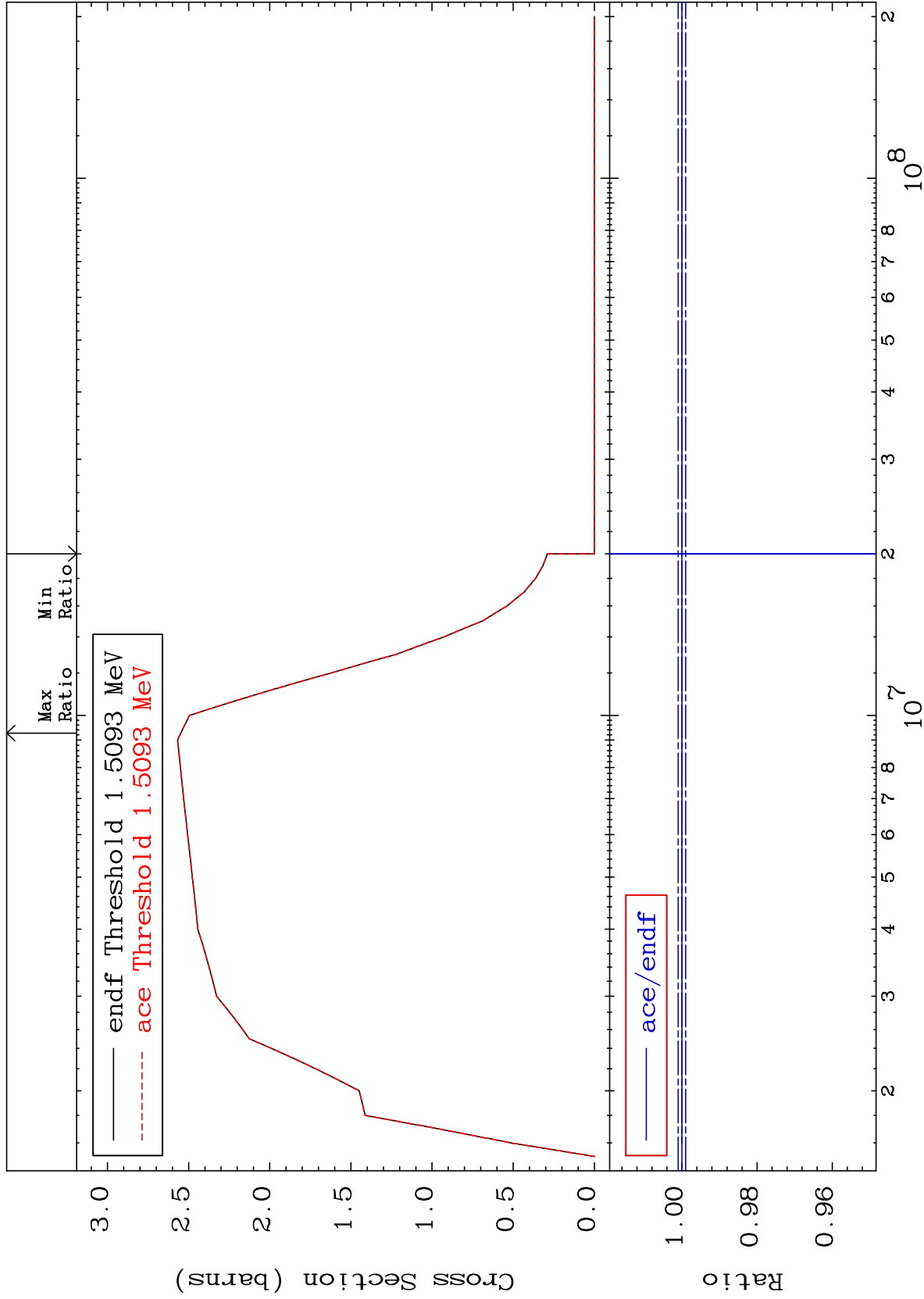
68-Er-162
-50.00 To 0.000 %



MAT 6825

(n,n') Continuum
Cross Section

68-Er-162
-50.00 To 0.000 %



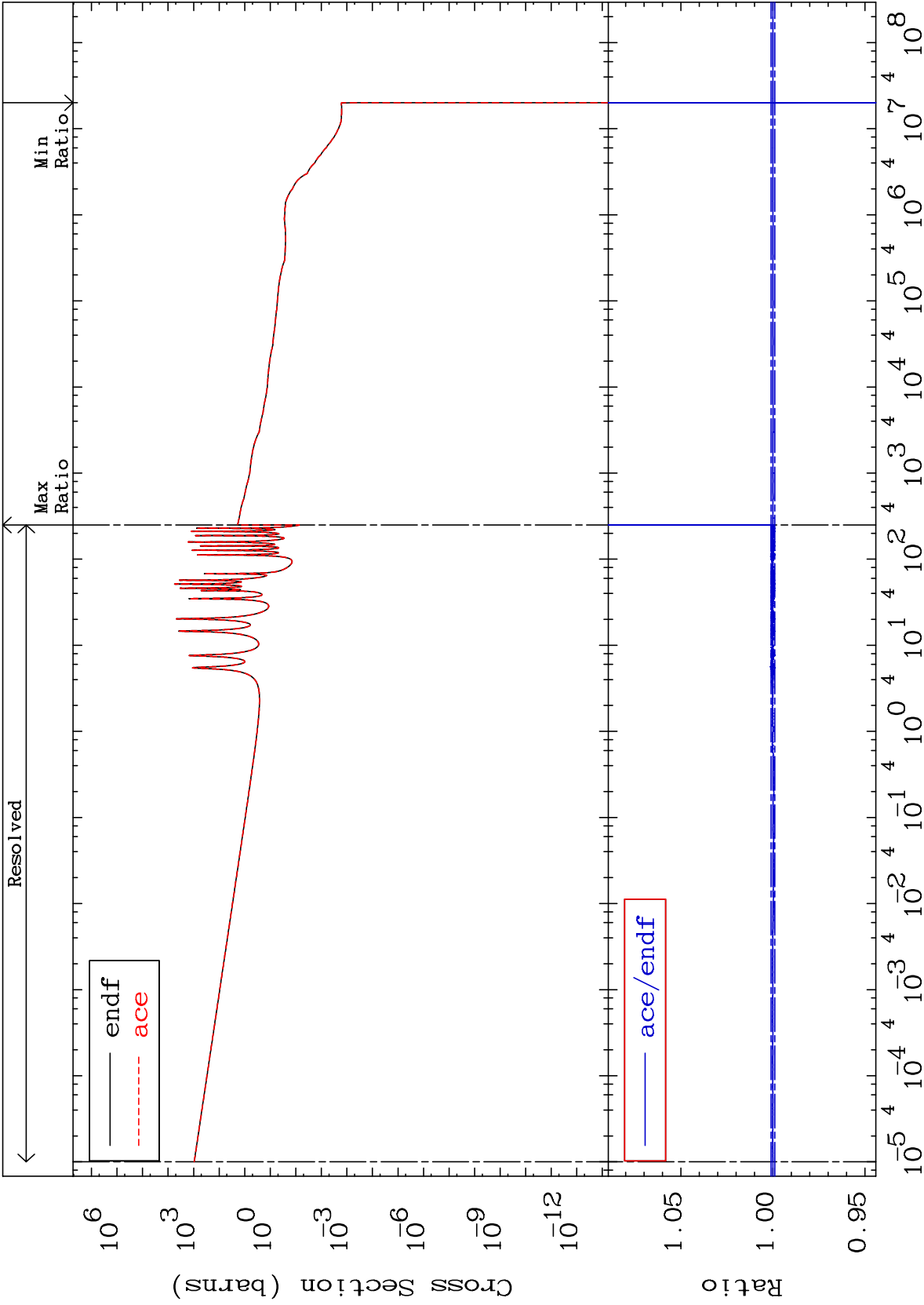
MAT 6825

(n, γ)

68-Er-162

Cross Section

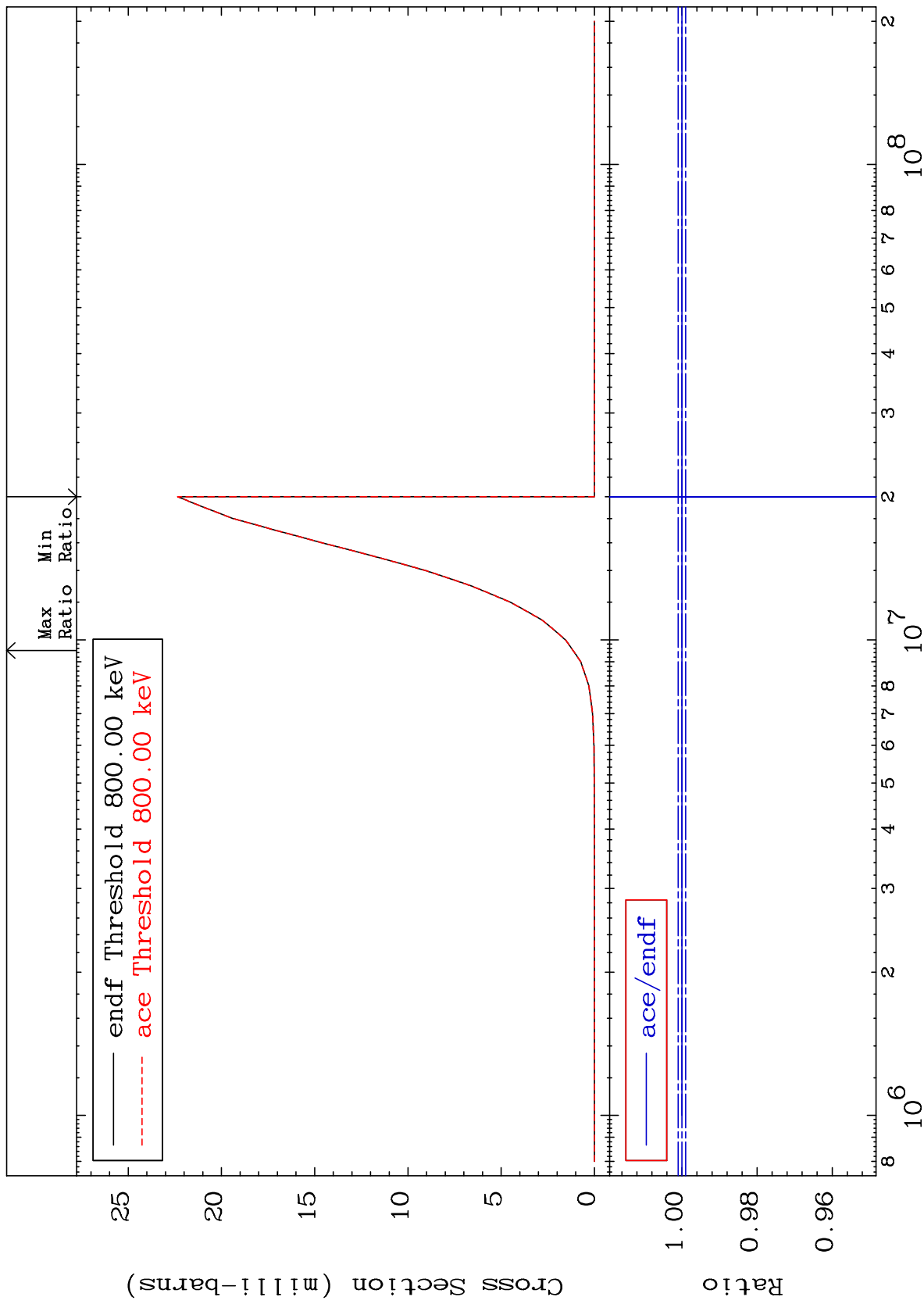
-50.00 To 99.36 %



MAT 6825

68-Er-162
-50.00 To 0.000 %

(n,p)
Cross Section



26

Incident Energy (eV)

68-Er-162

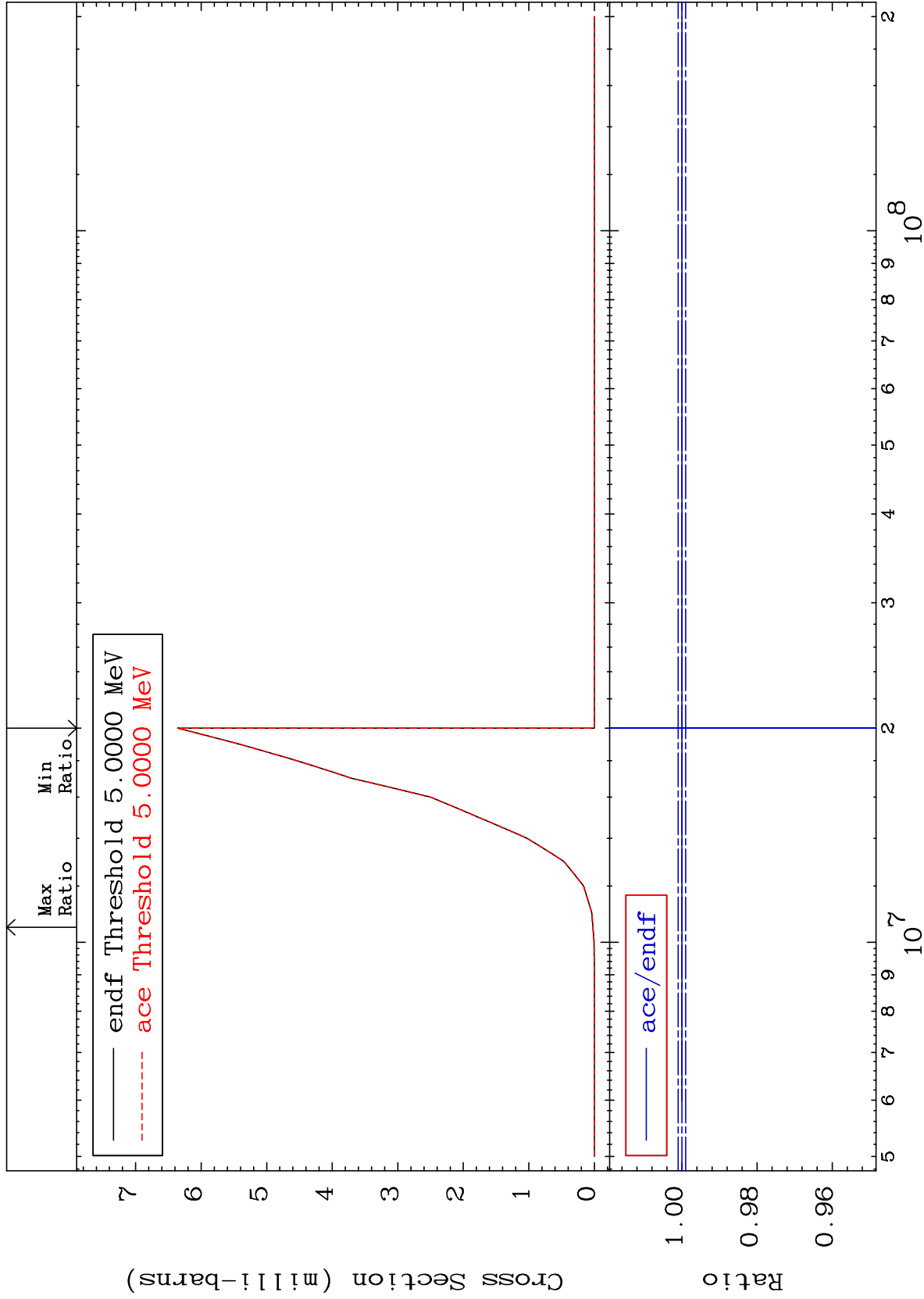
MAT 6825

(n, d)

68-Er-162

Cross Section

-50.00 To 0.000 %



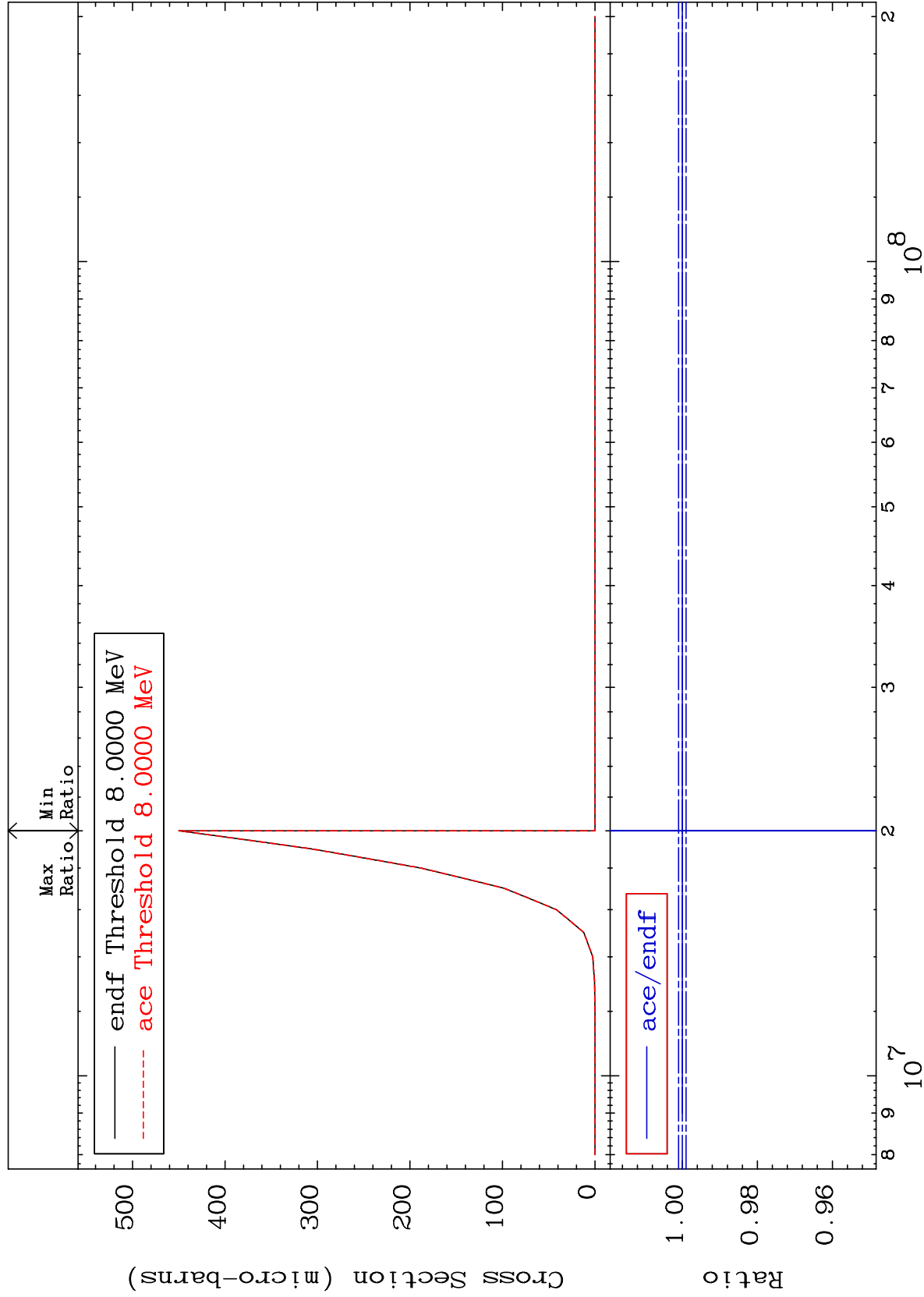
MAT 6825

(n, t)

68-Er-162

Cross Section

-50.00 To 0.000 %



28

Incident Energy (eV)

68-Er-162

MAT 6825

(n, α)

68-Er-162

Cross Section

-50.00 To 0.000 %

