

Program Complot
(Version 2015-2)

by

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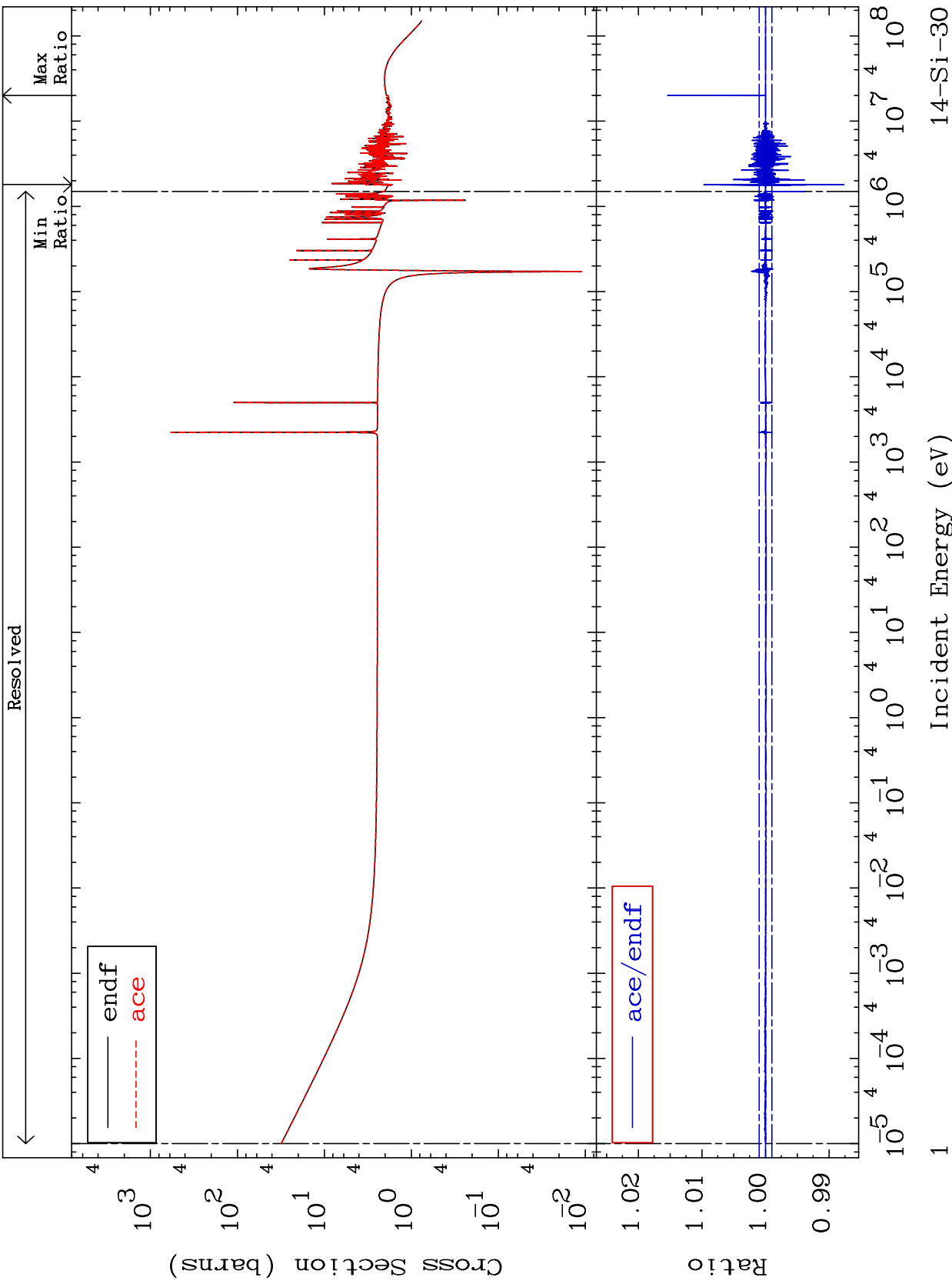
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 1431

Total
Cross Section

14-Si-30
-1.230 To 1.541 %

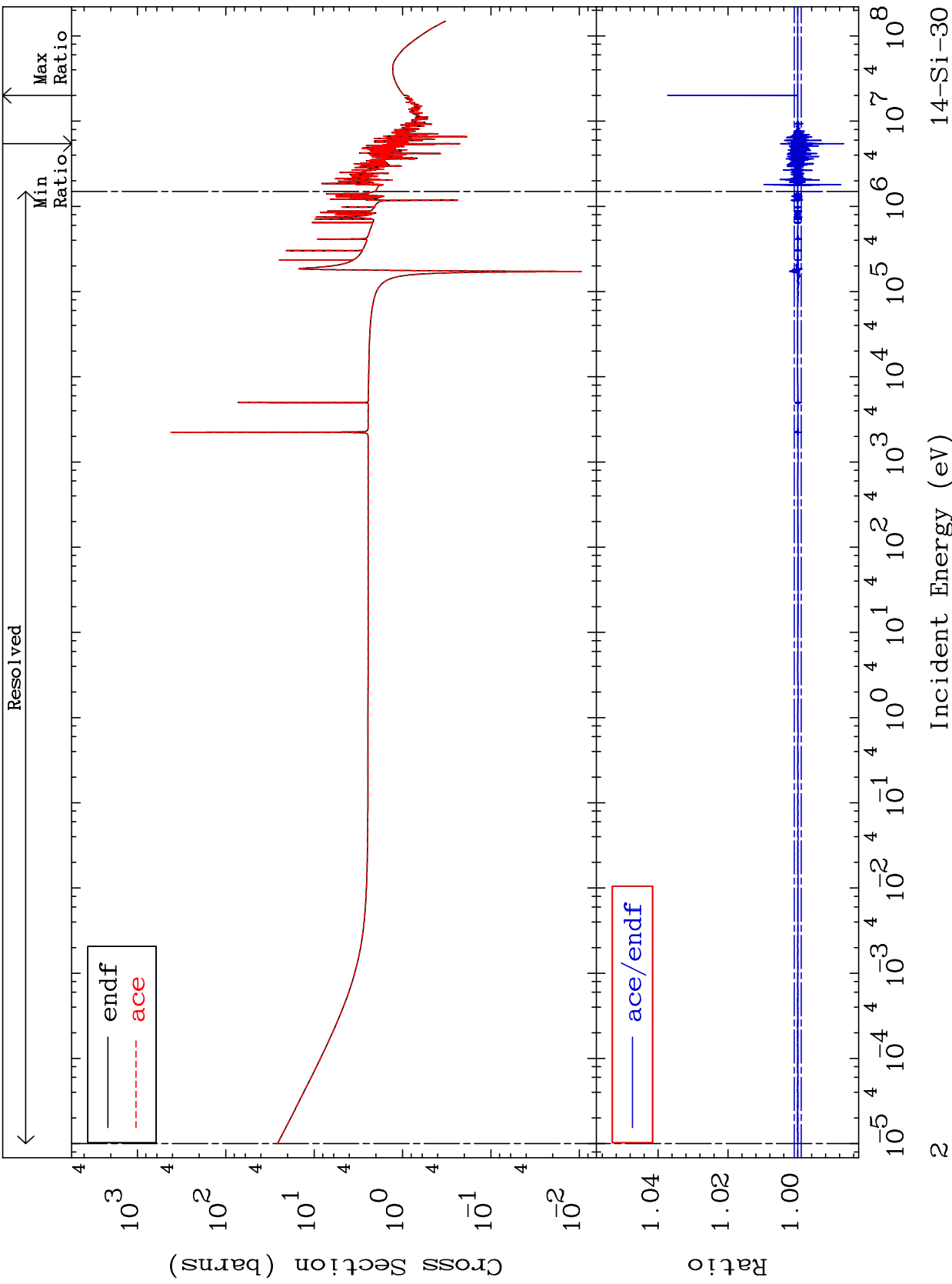


14-Si-30

MAT 1431

Elastic
Cross Section

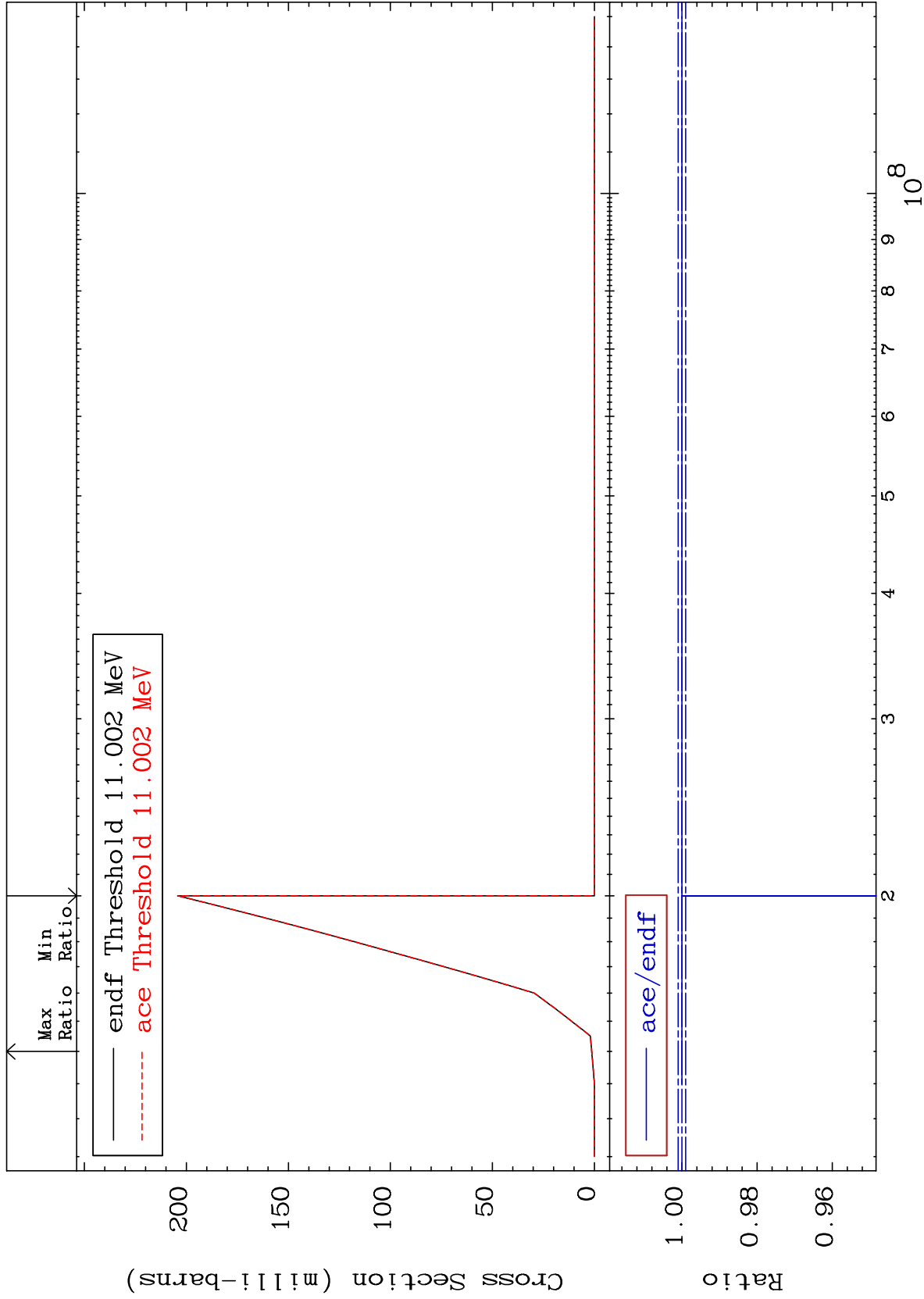
14-Si-30
-1.315 To 3.730 %



MAT 1431

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

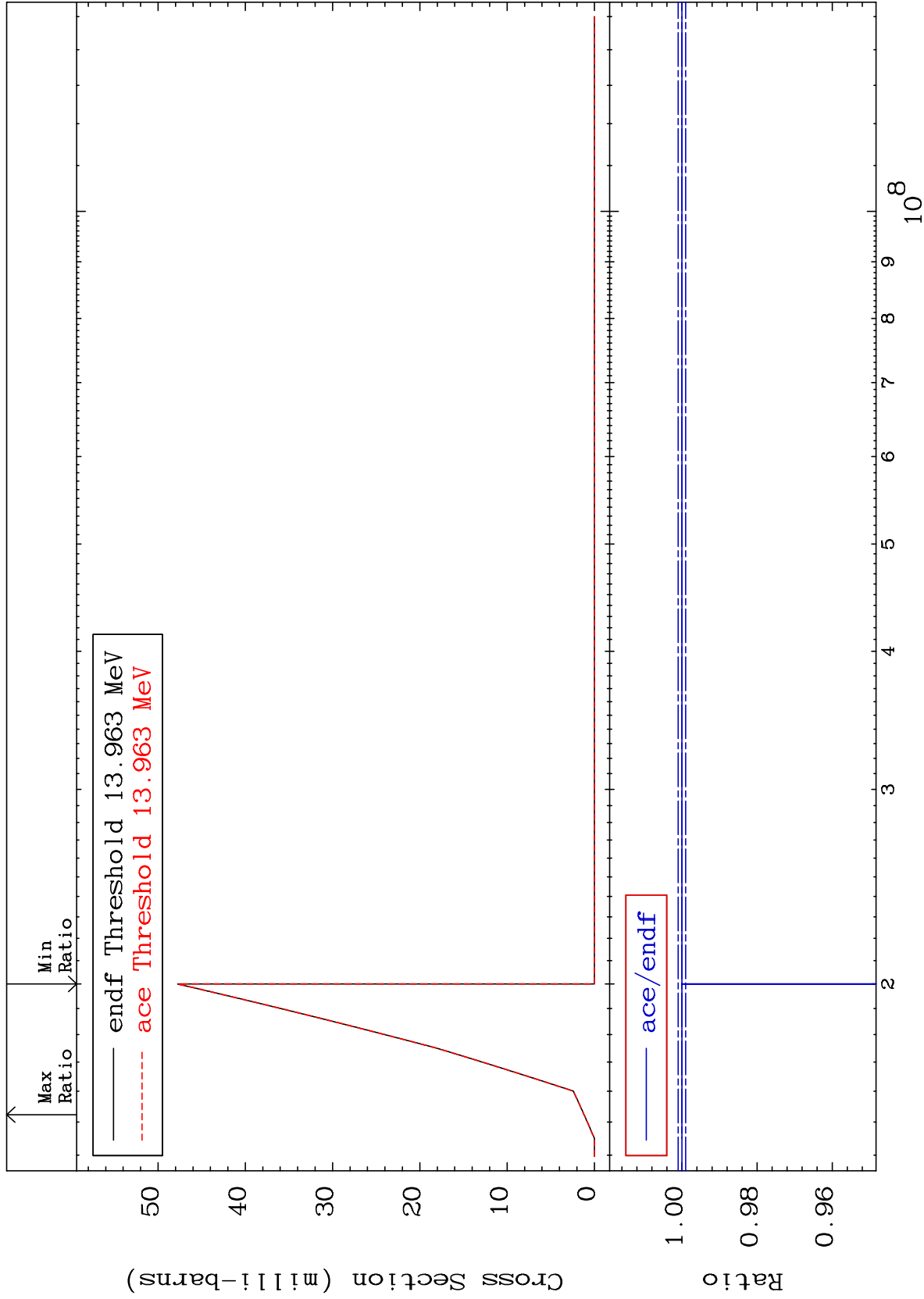
14-Si-30
-50.00 To 0.000 %



MAT 1431

(n, n') p
Cross Section

14-Si-30
-50.00 To 0.000 %



5

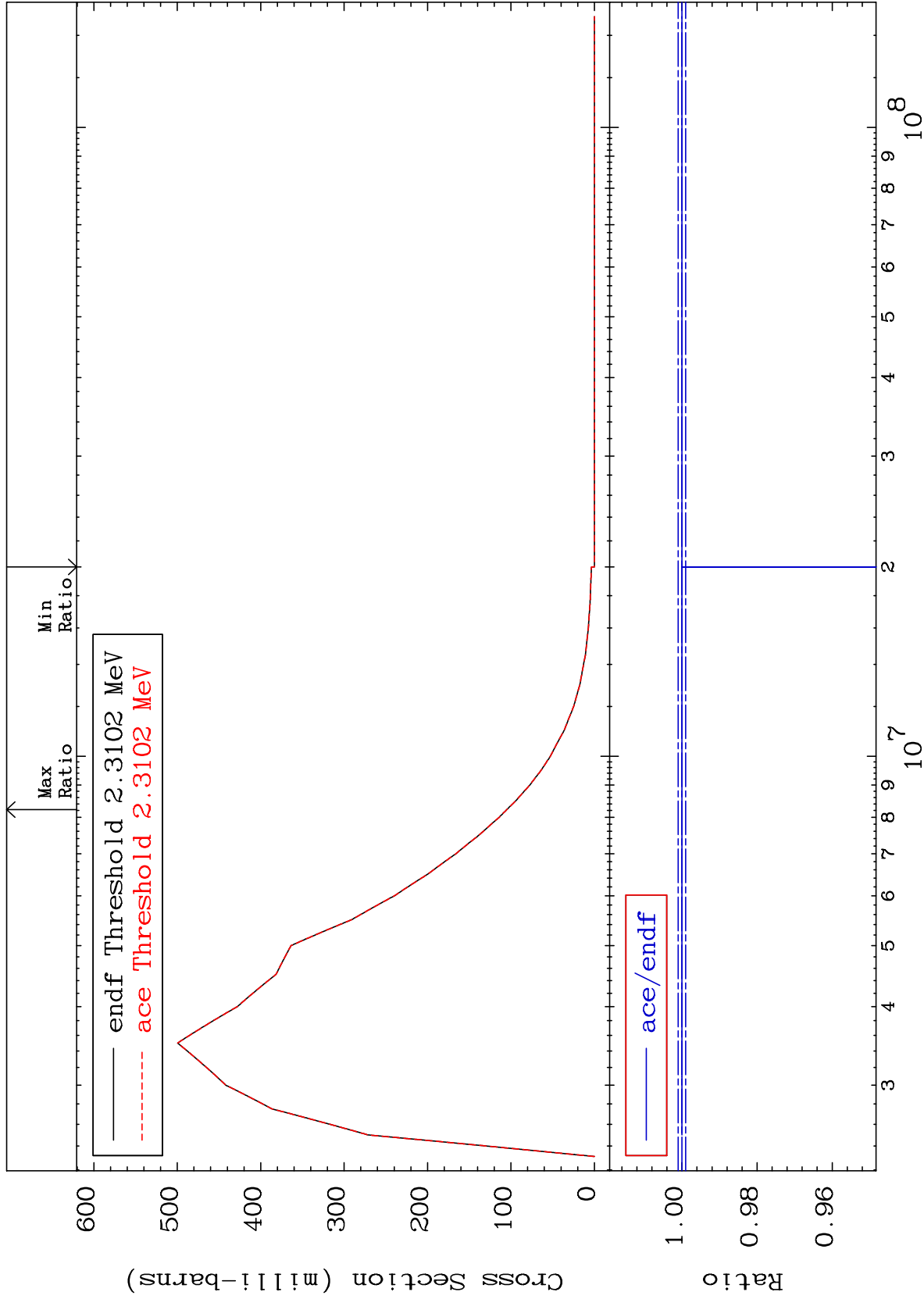
Incident Energy (eV)

14-Si-30

MAT 1431

2.235 MeV (n,n') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



6

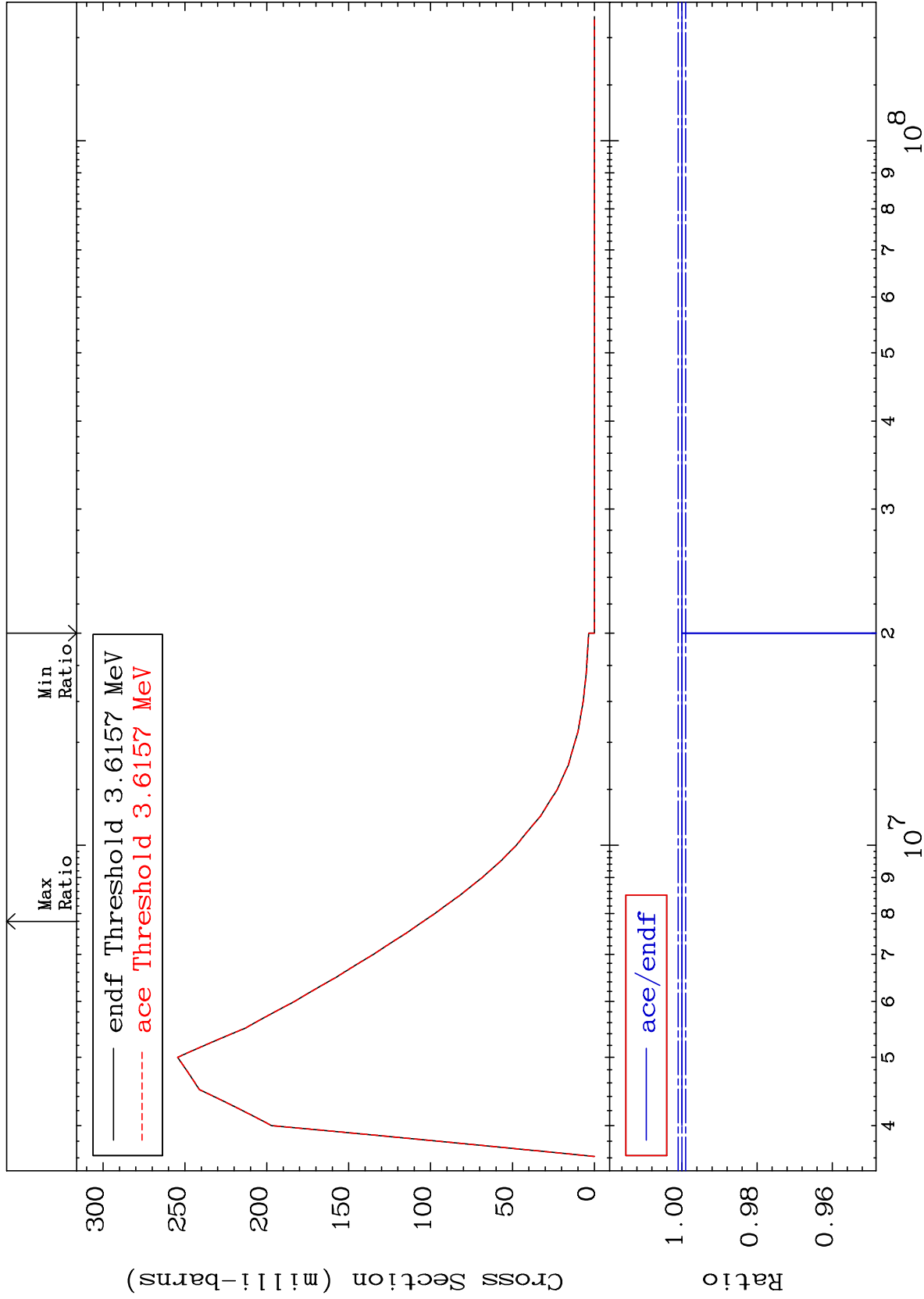
Incident Energy (eV)

14-Si-30

MAT 1431

3.498 MeV (n,n') Level
Cross Section

14-Si-30
-50.00 To 0.000 %

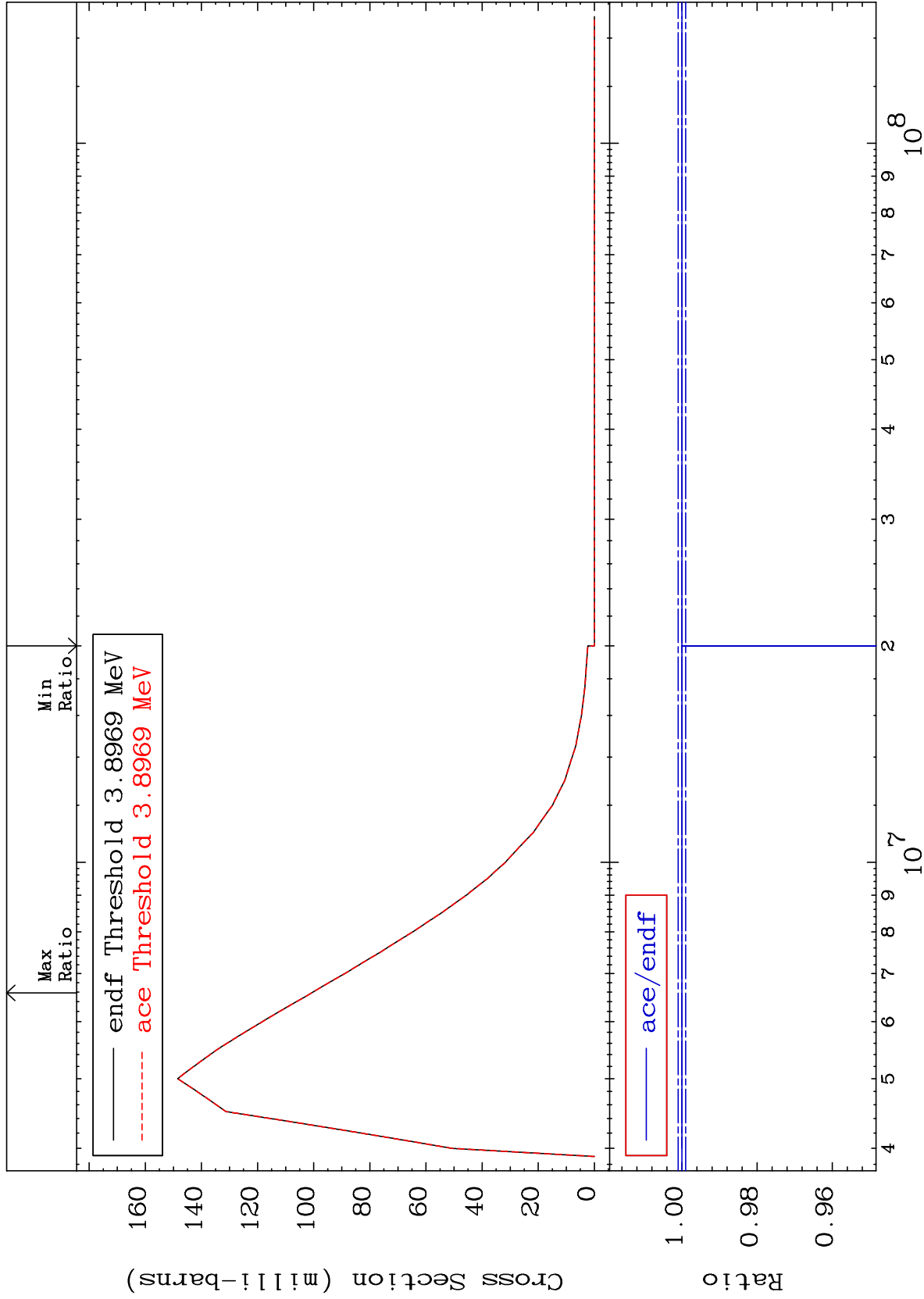


7

MAT 1431

3.770 MeV (n,n') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



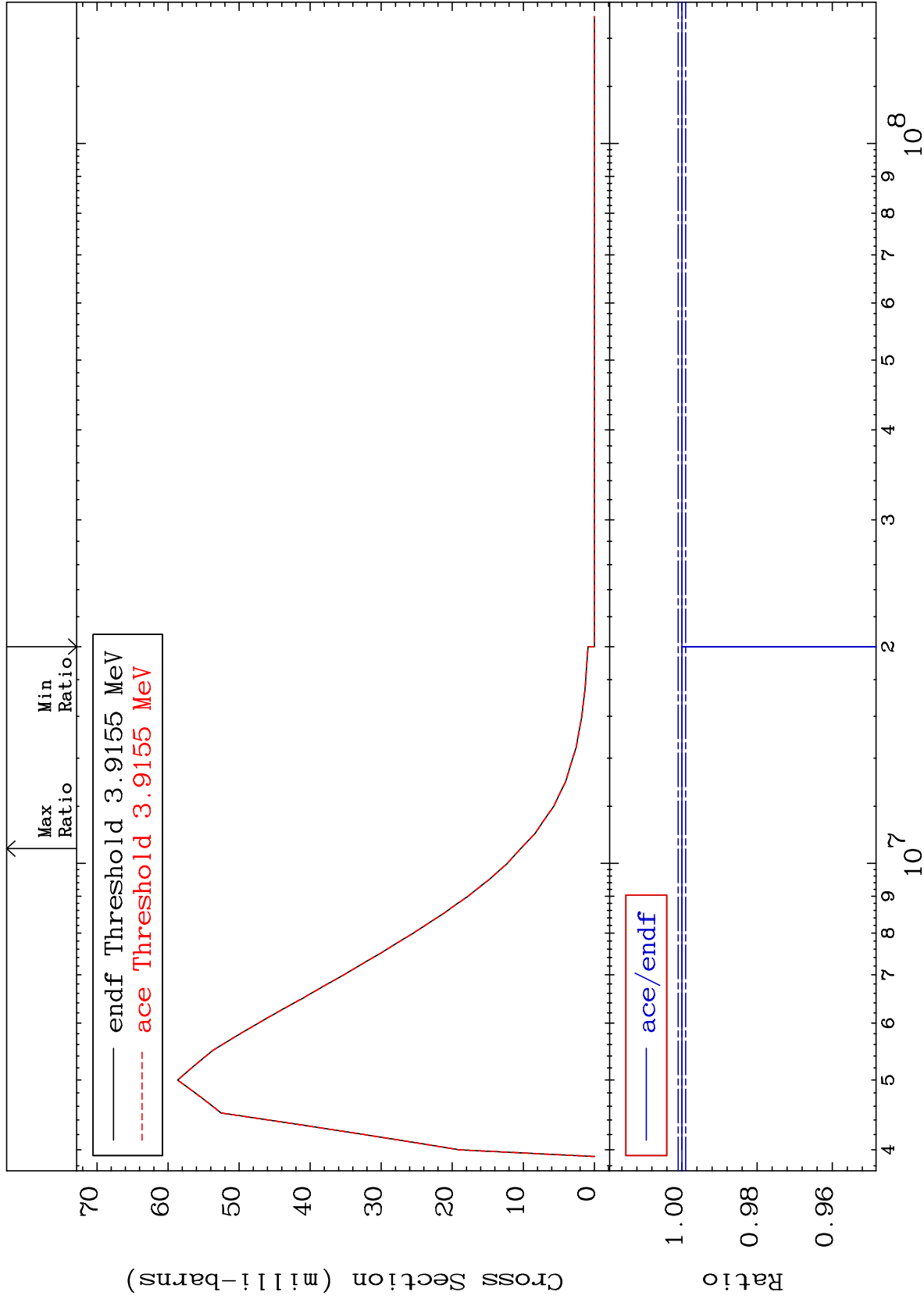
8

14-Si-30

MAT 1431

3.788 MeV (n,n') Level
Cross Section

14-Si-30
-50.00 To 0.000 %

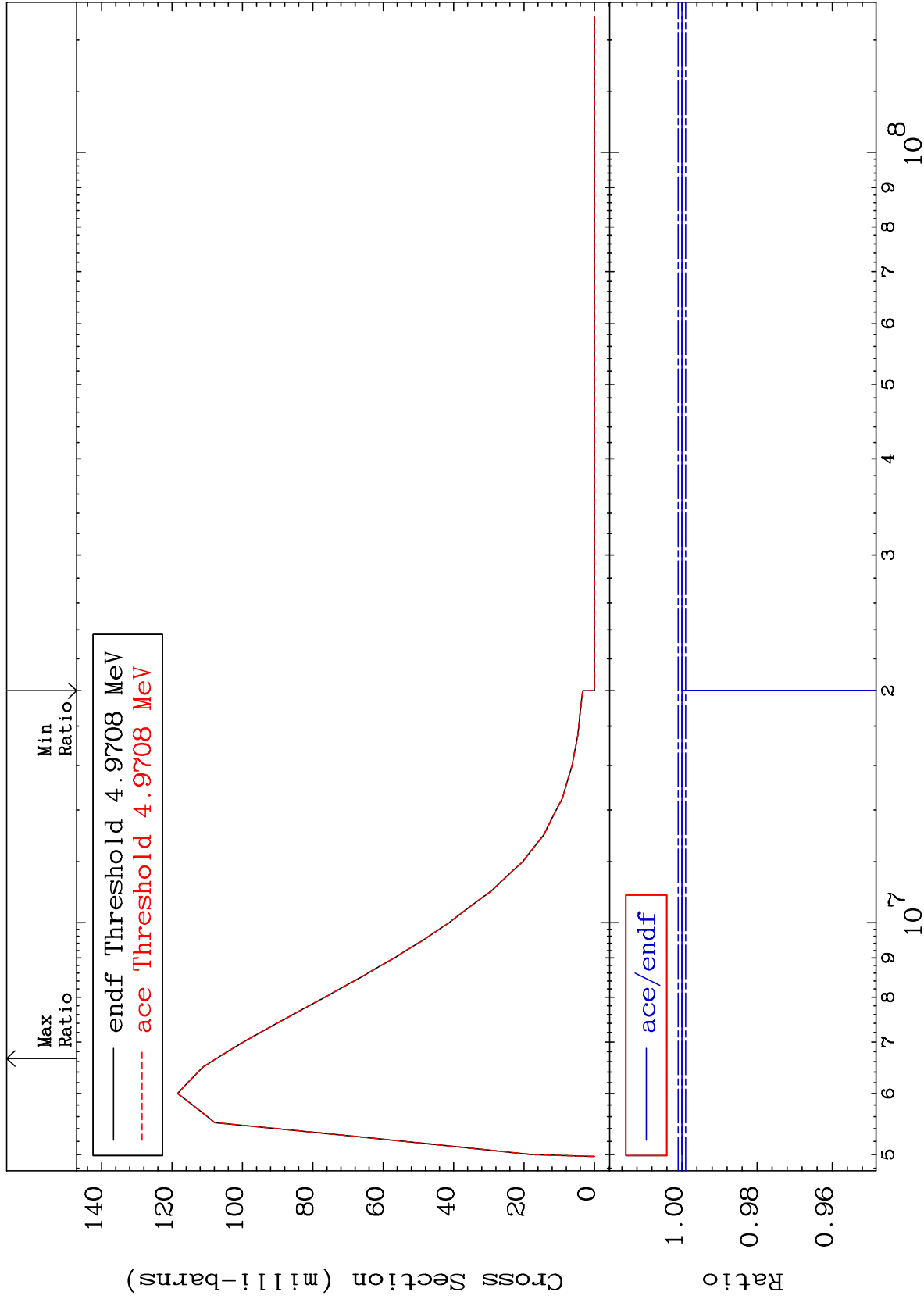


9

Incident Energy (eV)

14-Si-30

MAT 1431 4.809 MeV (n,n') Level Cross Section 14-Si-30 -50.00 To 0.000 %

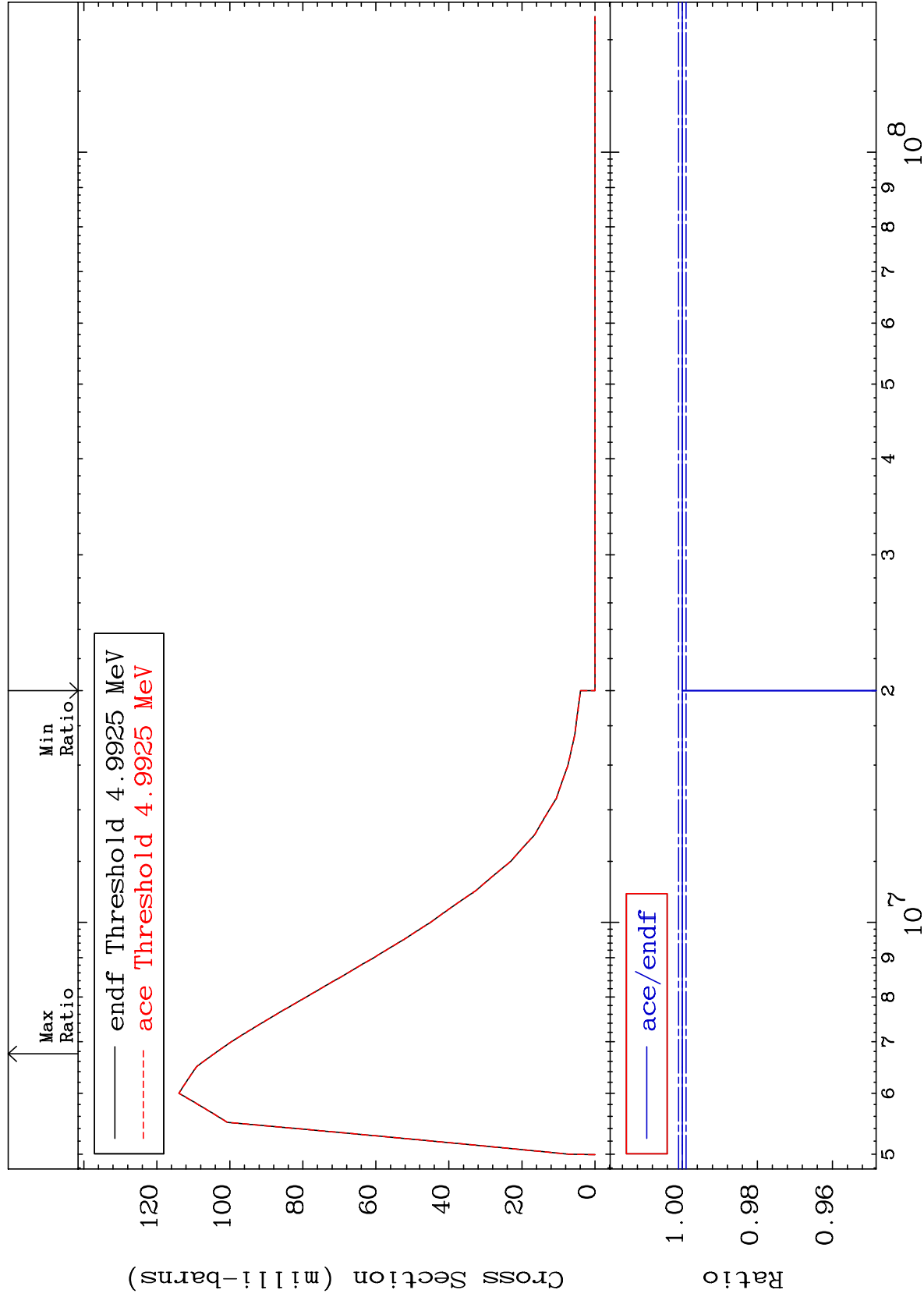


14-Si-30

MAT 1431

4.830 MeV (n,n') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



11

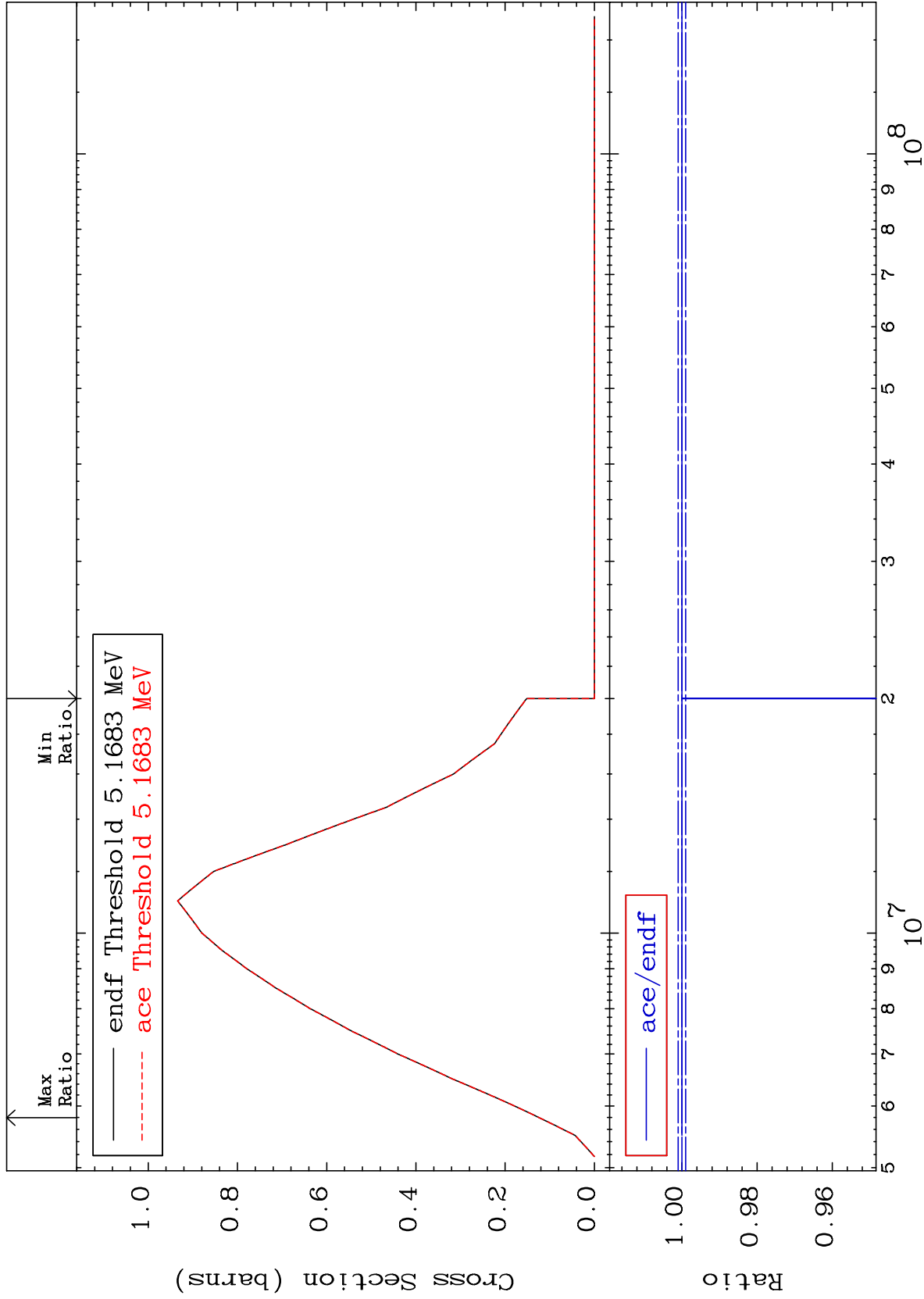
Incident Energy (eV)

14-Si-30

MAT 1431

(n,n') Continuum
Cross Section

14-Si-30
-50.00 To 0.000 %



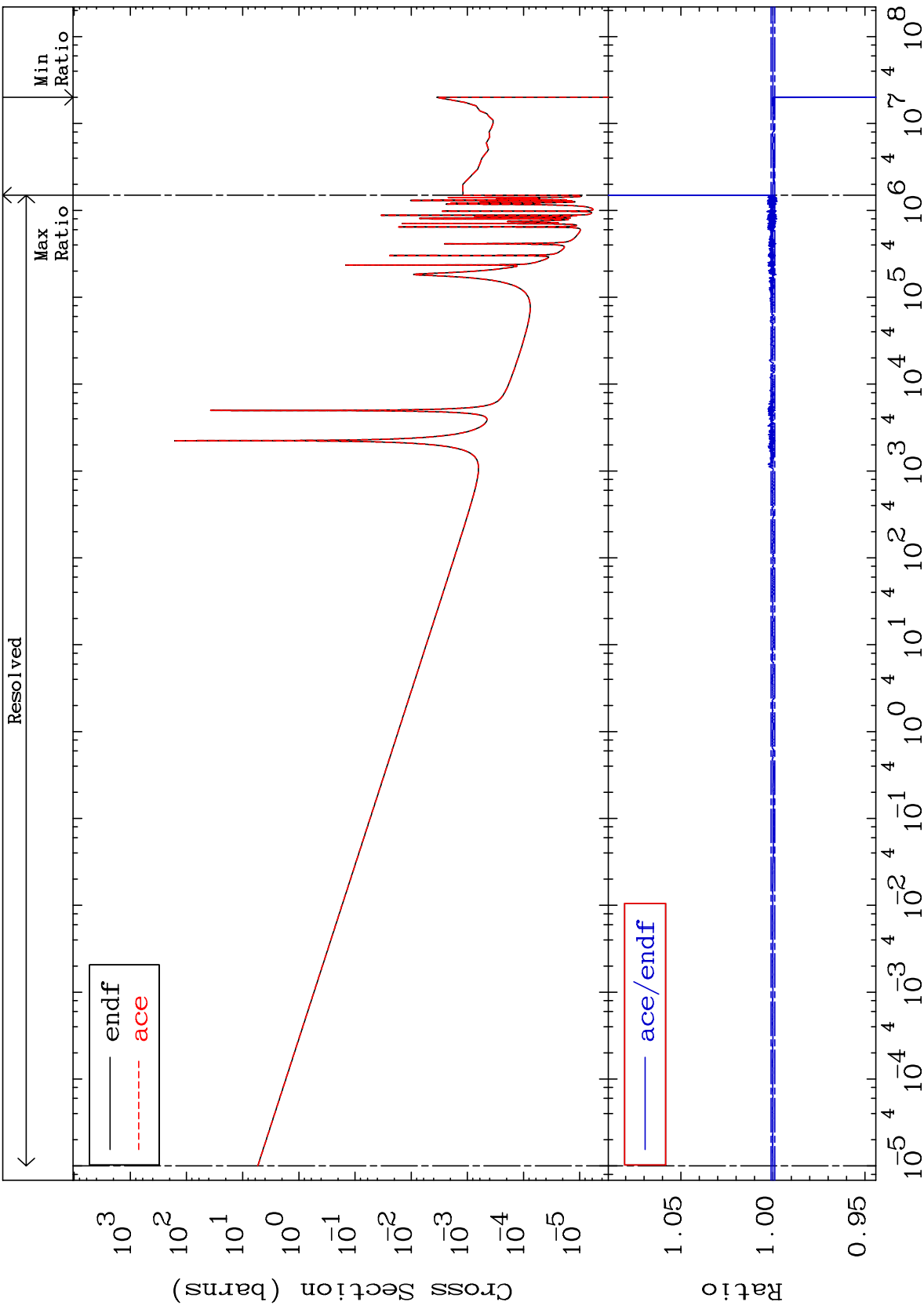
12

14-Si-30

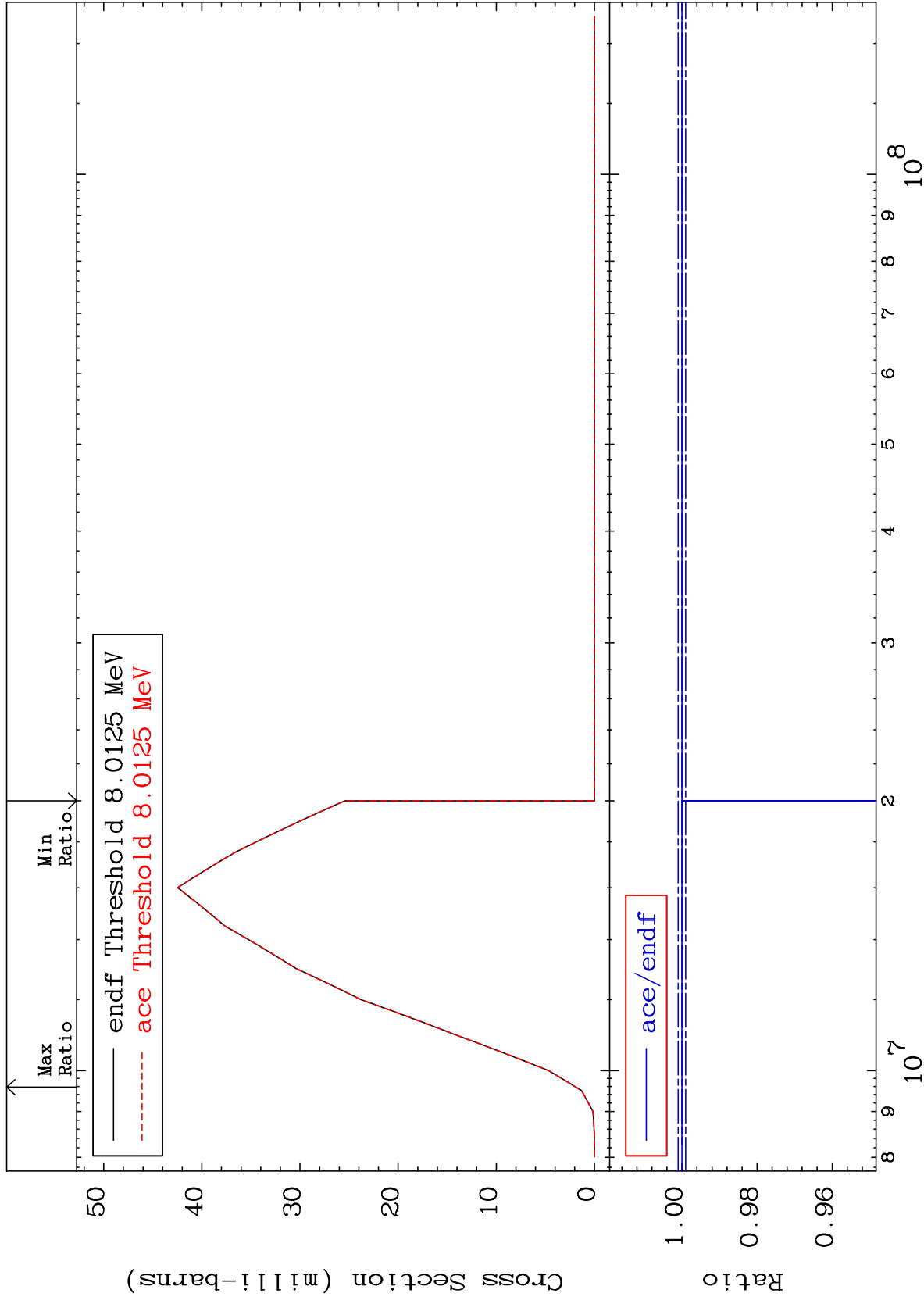
MAT 1431

(n, γ)
Cross Section

14-Si-30
-50.00 To 95.01 %



MAT 1431 (n,p) Cross Section 14-Si-30
-50.00 To 0.000 %



14-Si-30

14

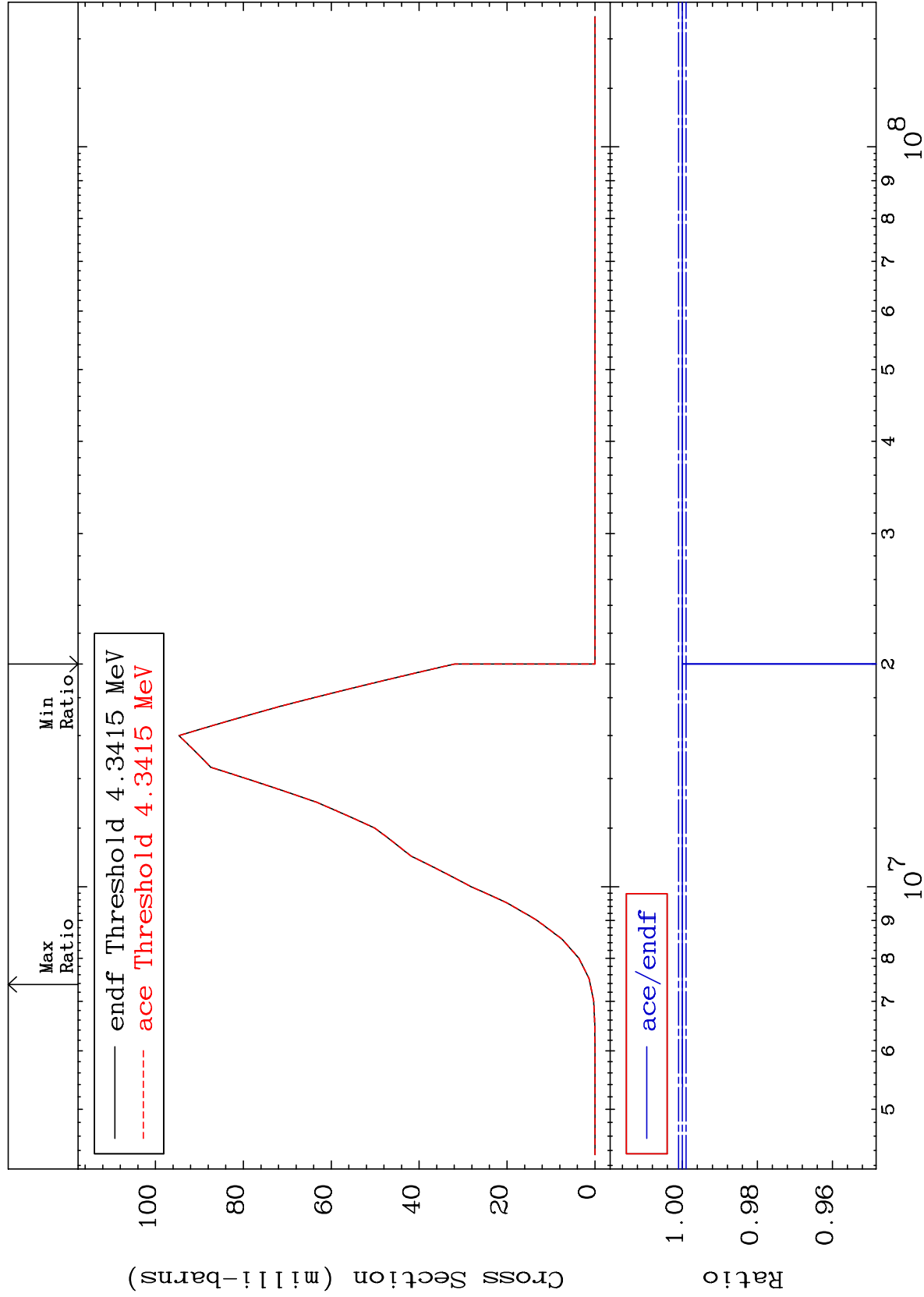
MAT 1431

(n, α)

14-Si-30

Cross Section

-50.00 To 0.000 %



15

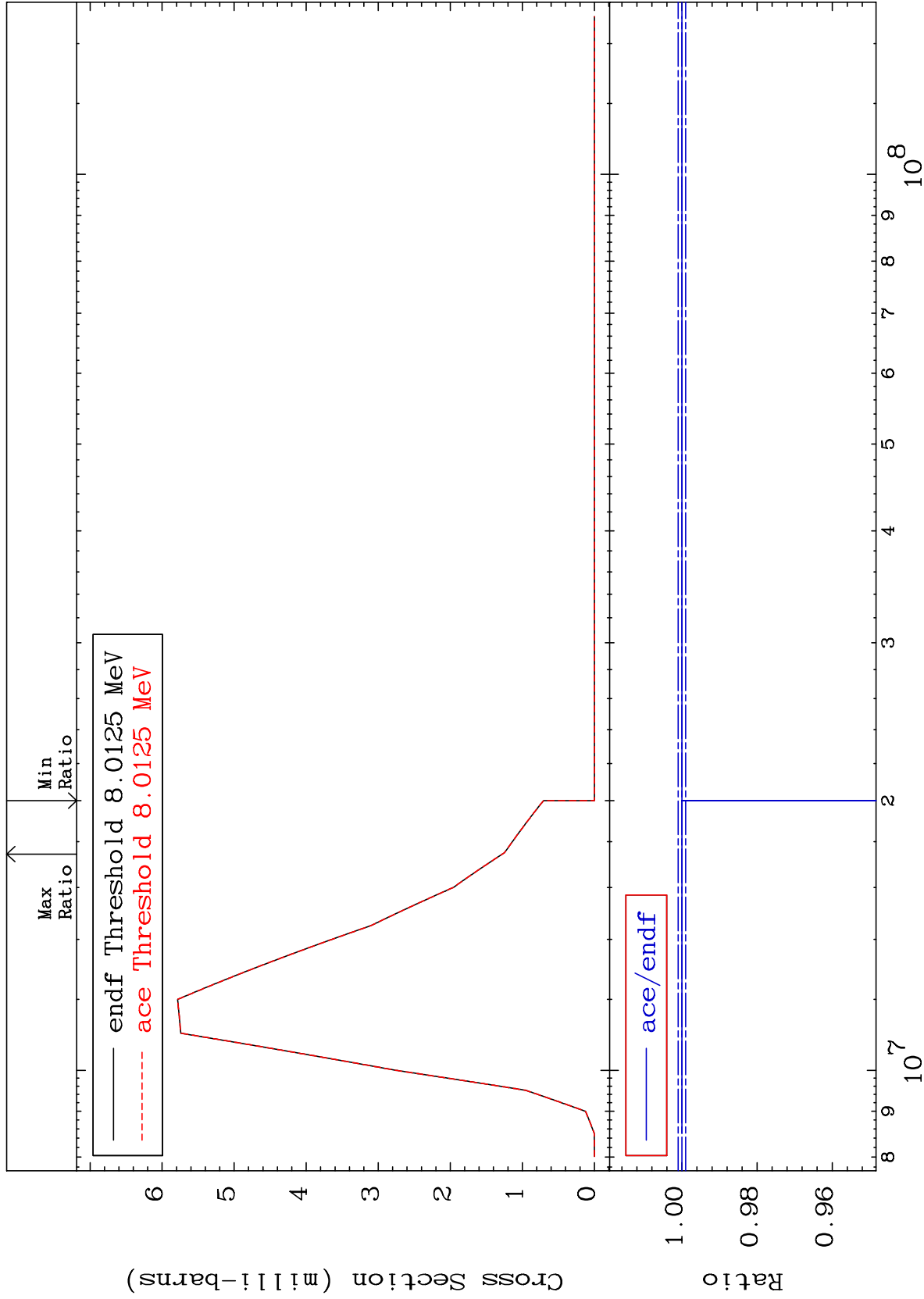
Incident Energy (eV)

14-Si-30

MAT 1431

(n, p') Ground
Cross Section

14-Si-30
-50.00 To 0.000 %



16

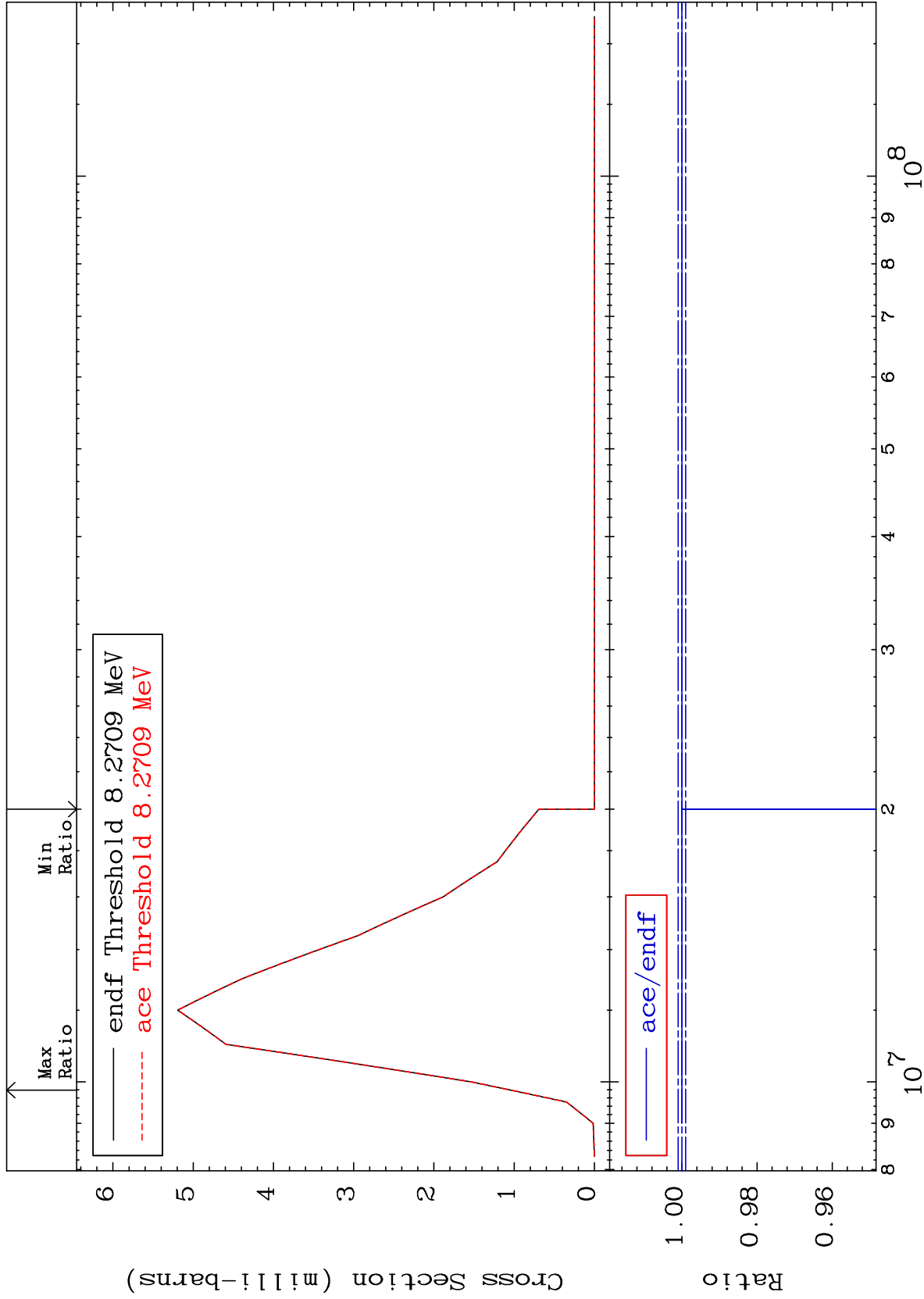
Incident Energy (eV)

14-Si-30

MAT 1431

250.0 keV (n,p') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



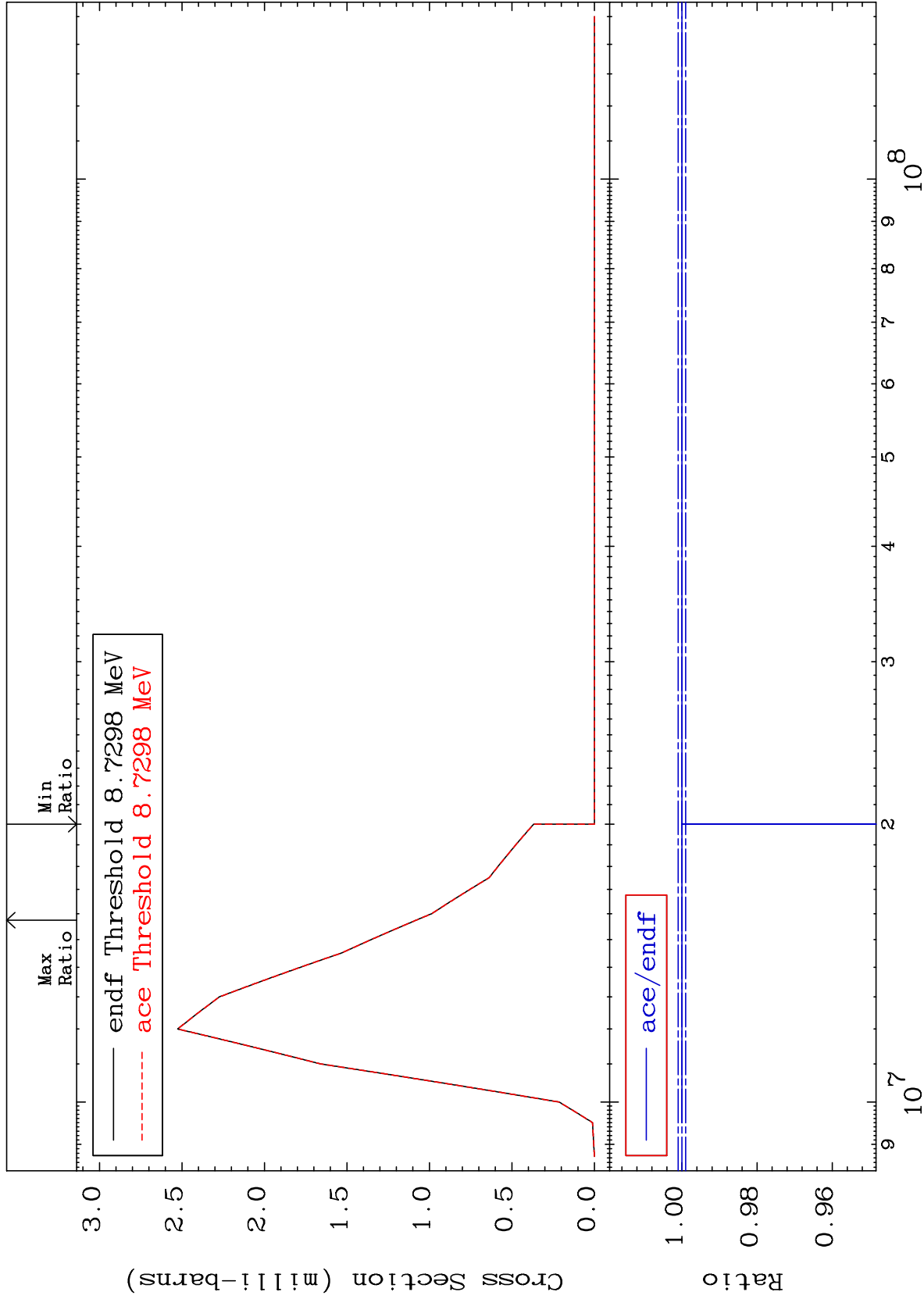
17

14-Si-30

MAT 1431

694.0 keV (n,p') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



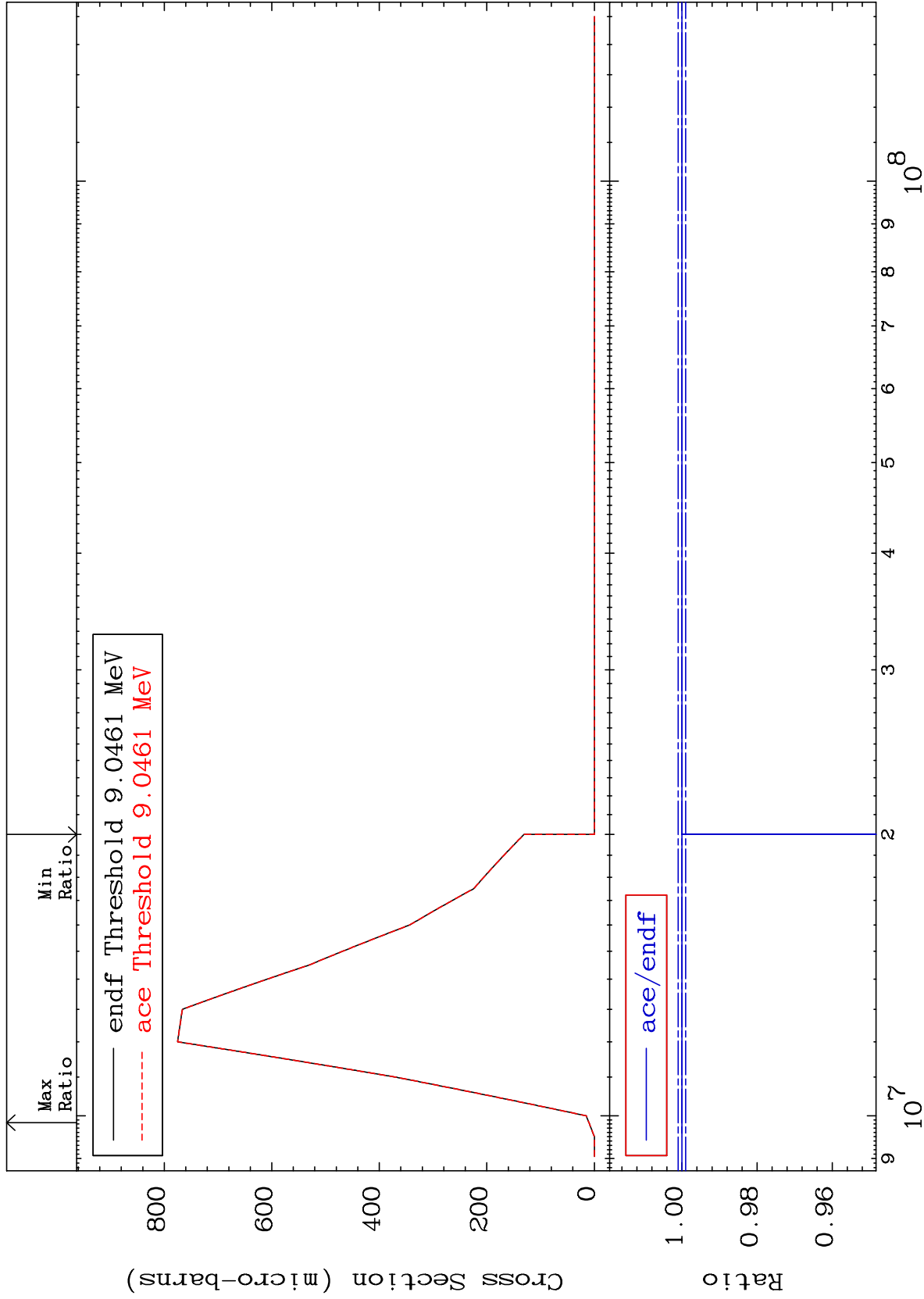
18

14-Si-30

MAT 1431

1.000 MeV (n,p') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



19

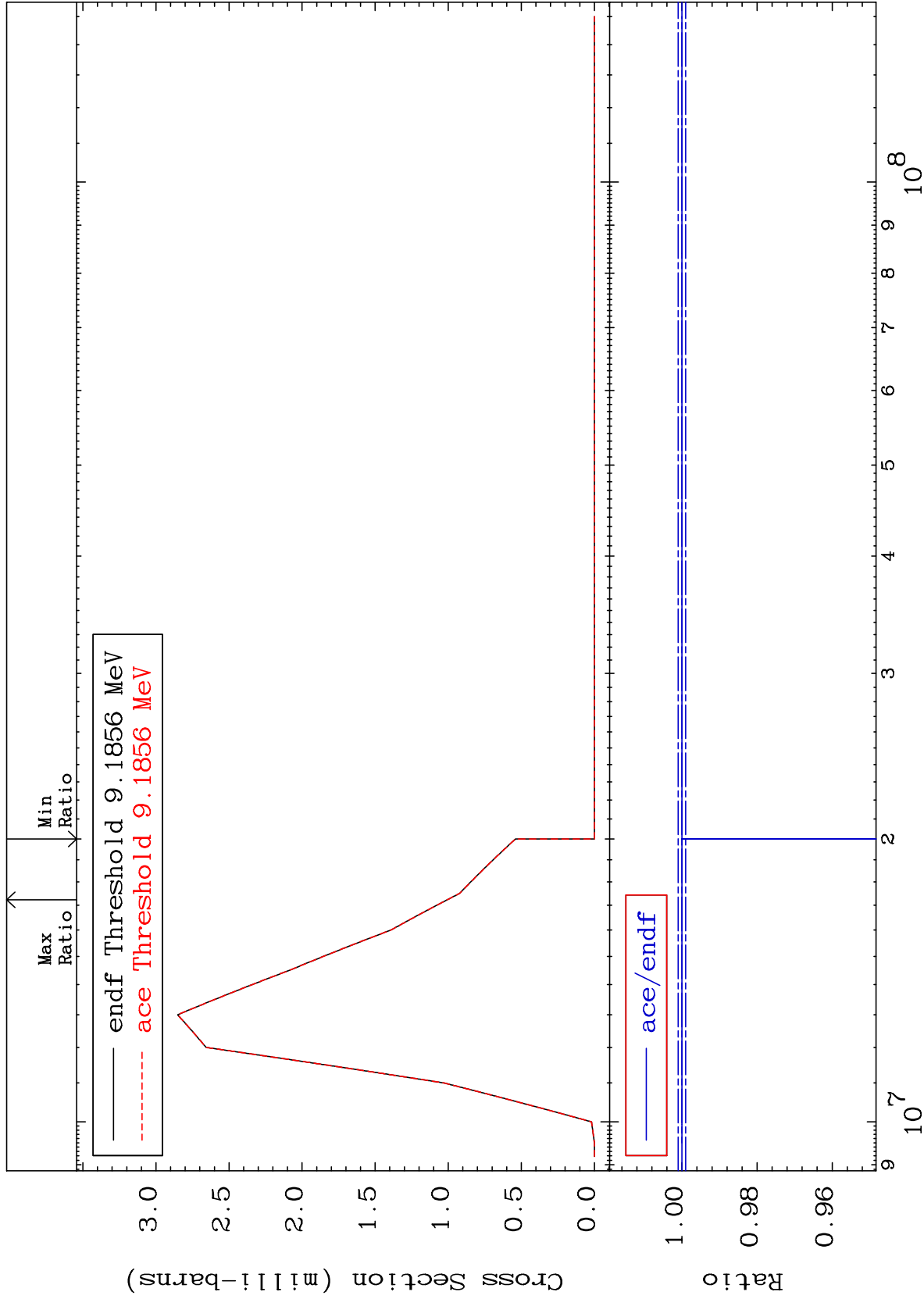
Incident Energy (eV)

14-Si-30

MAT 1431

1.135 MeV (n,p') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



20

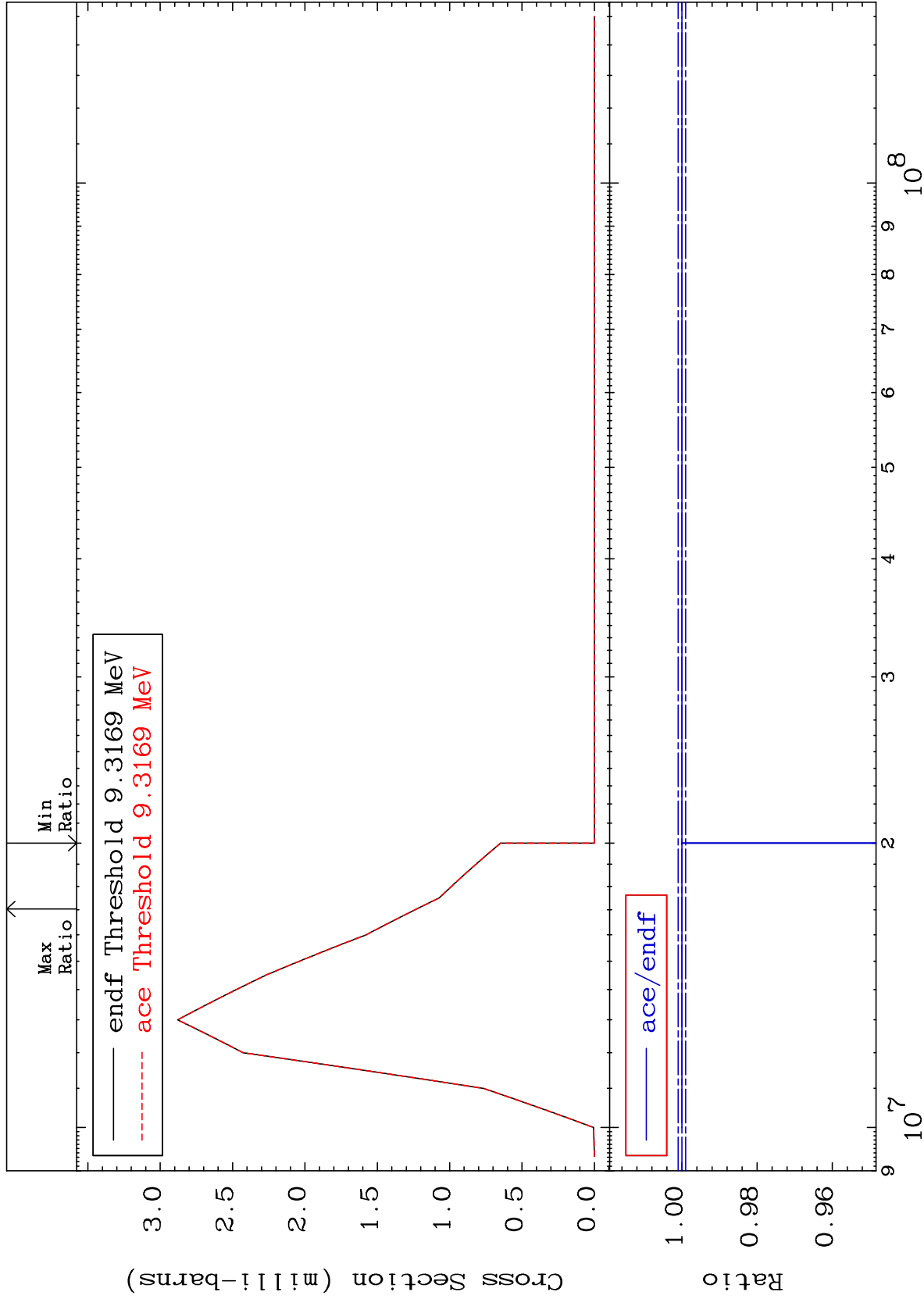
Incident Energy (eV)

14-Si-30

MAT 1431

1.262 MeV (n,p') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



21

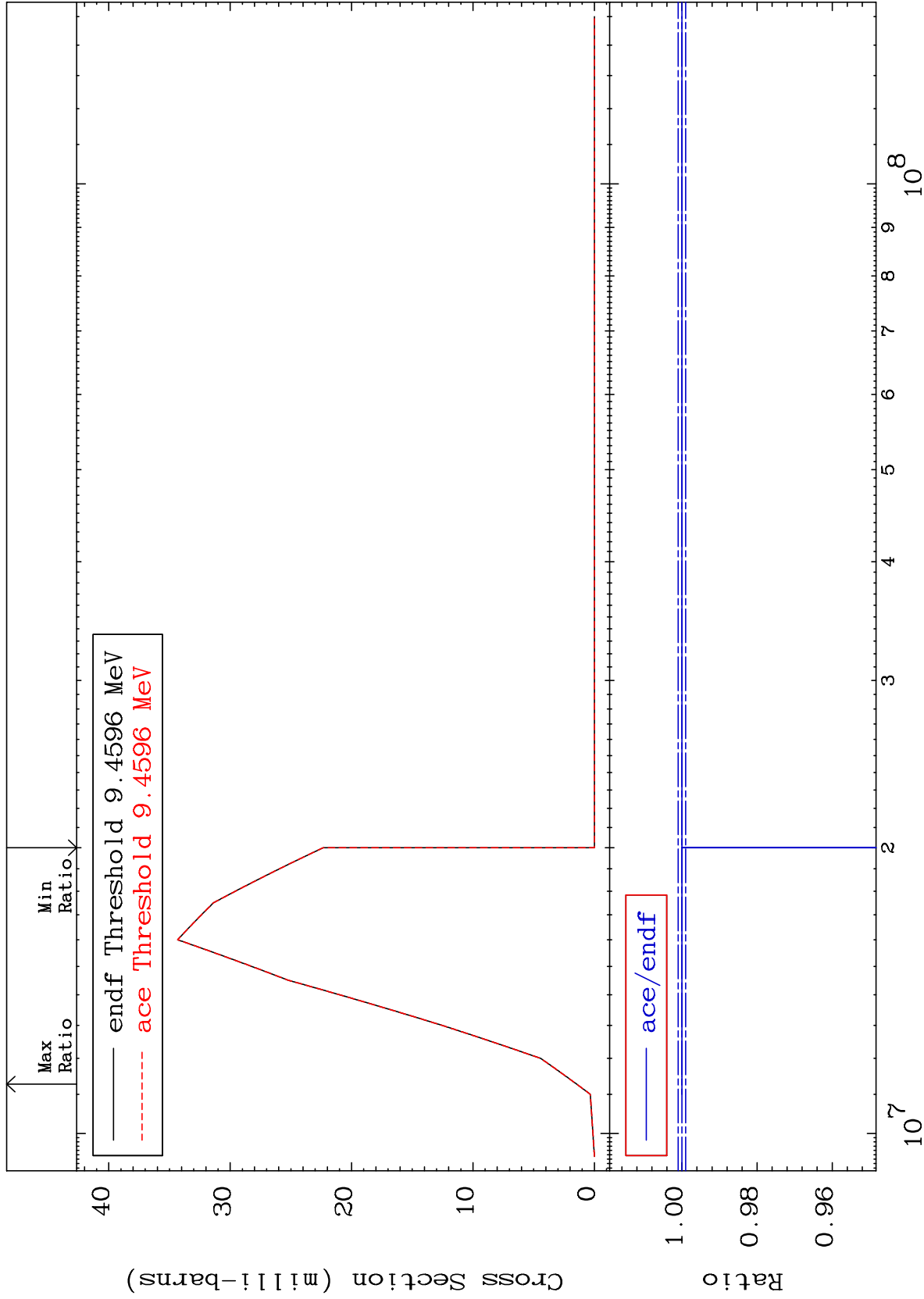
Incident Energy (eV)

14-Si-30

MAT 1431

1.400 MeV (n,p') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



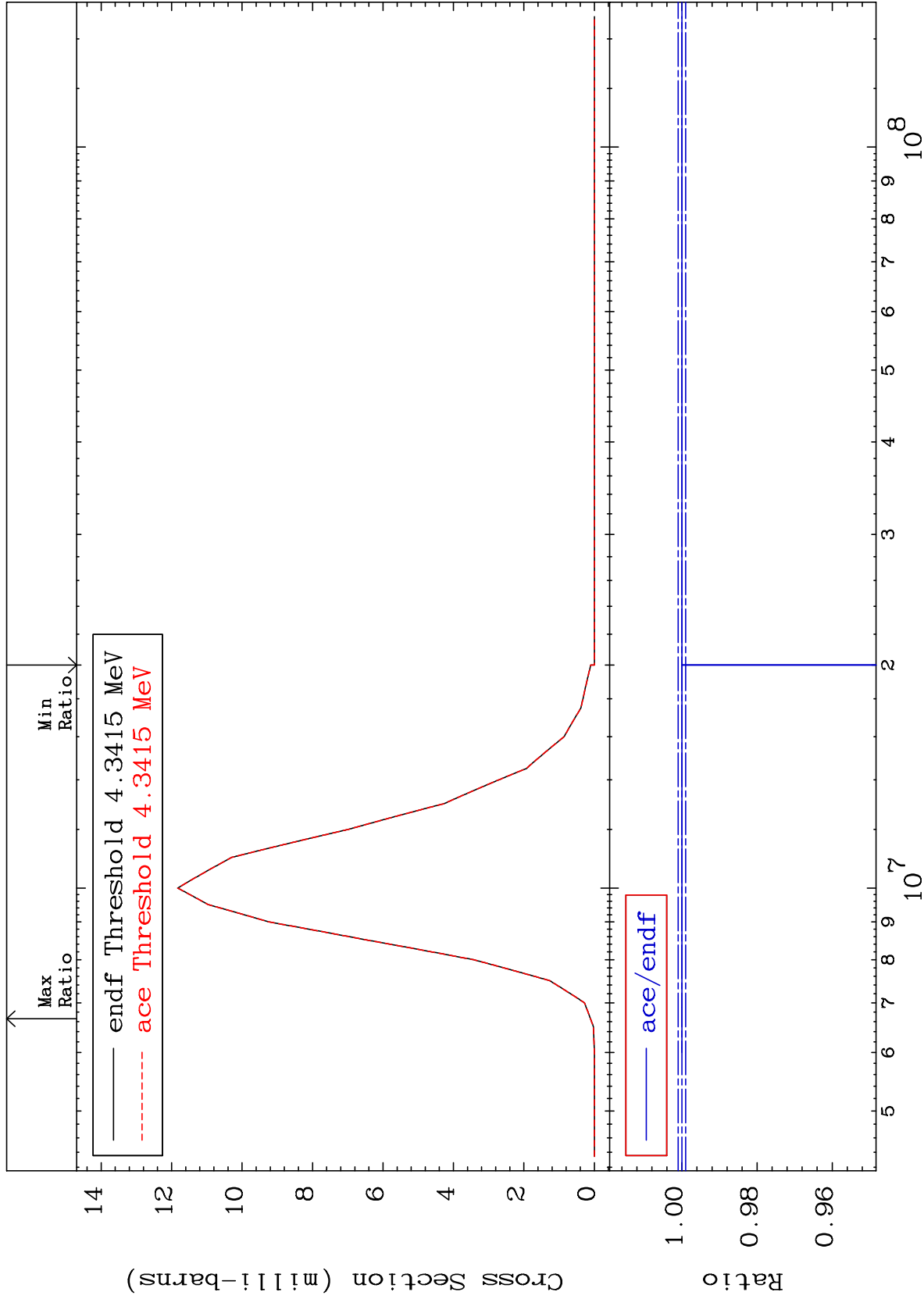
22

14-Si-30

MAT 1431

(n, α') Ground
Cross Section

14-Si-30
-50.00 To 0.000 %



23

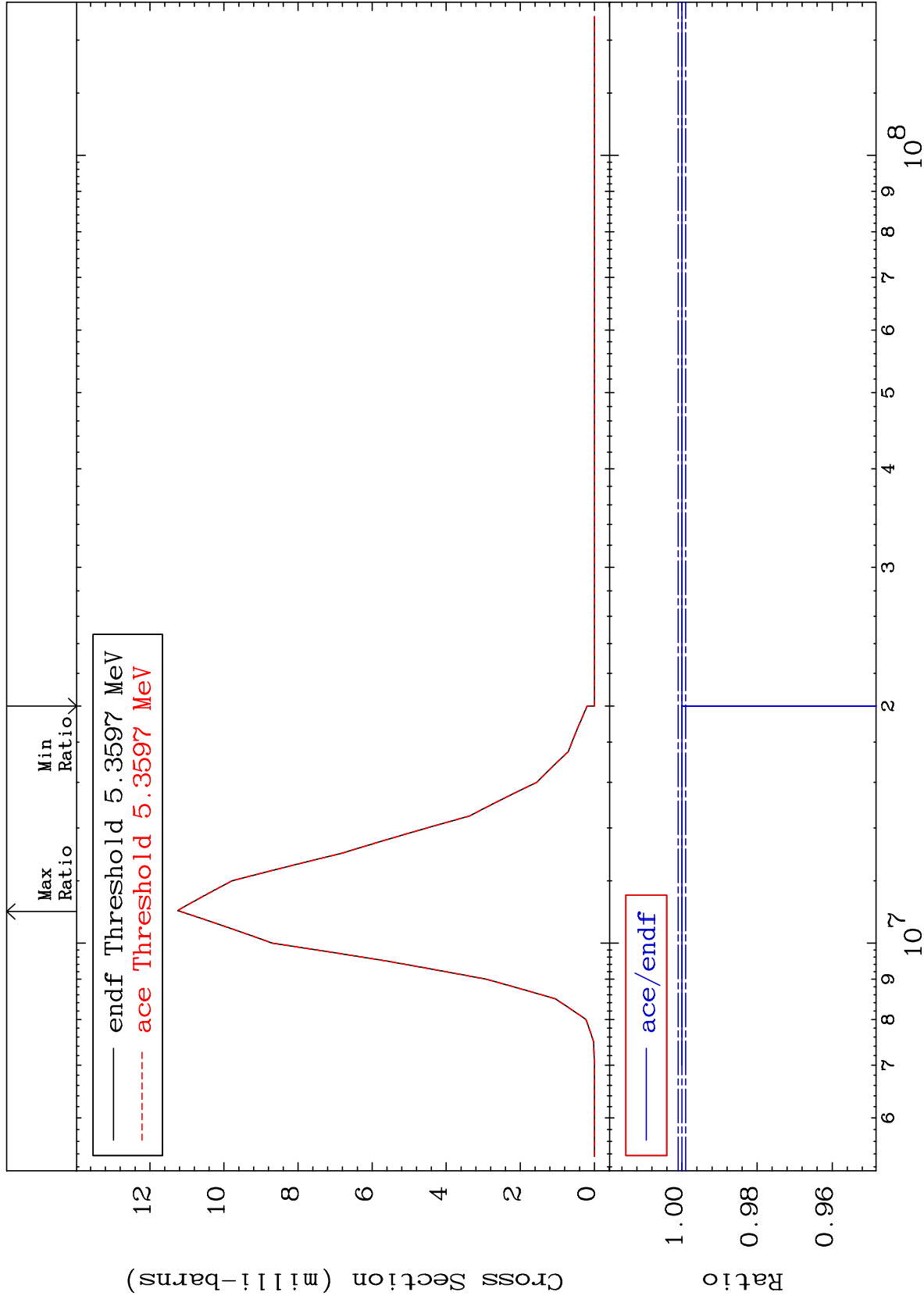
Incident Energy (eV)

14-Si-30

MAT 1431

985.0 keV (n, α') Level
Cross Section

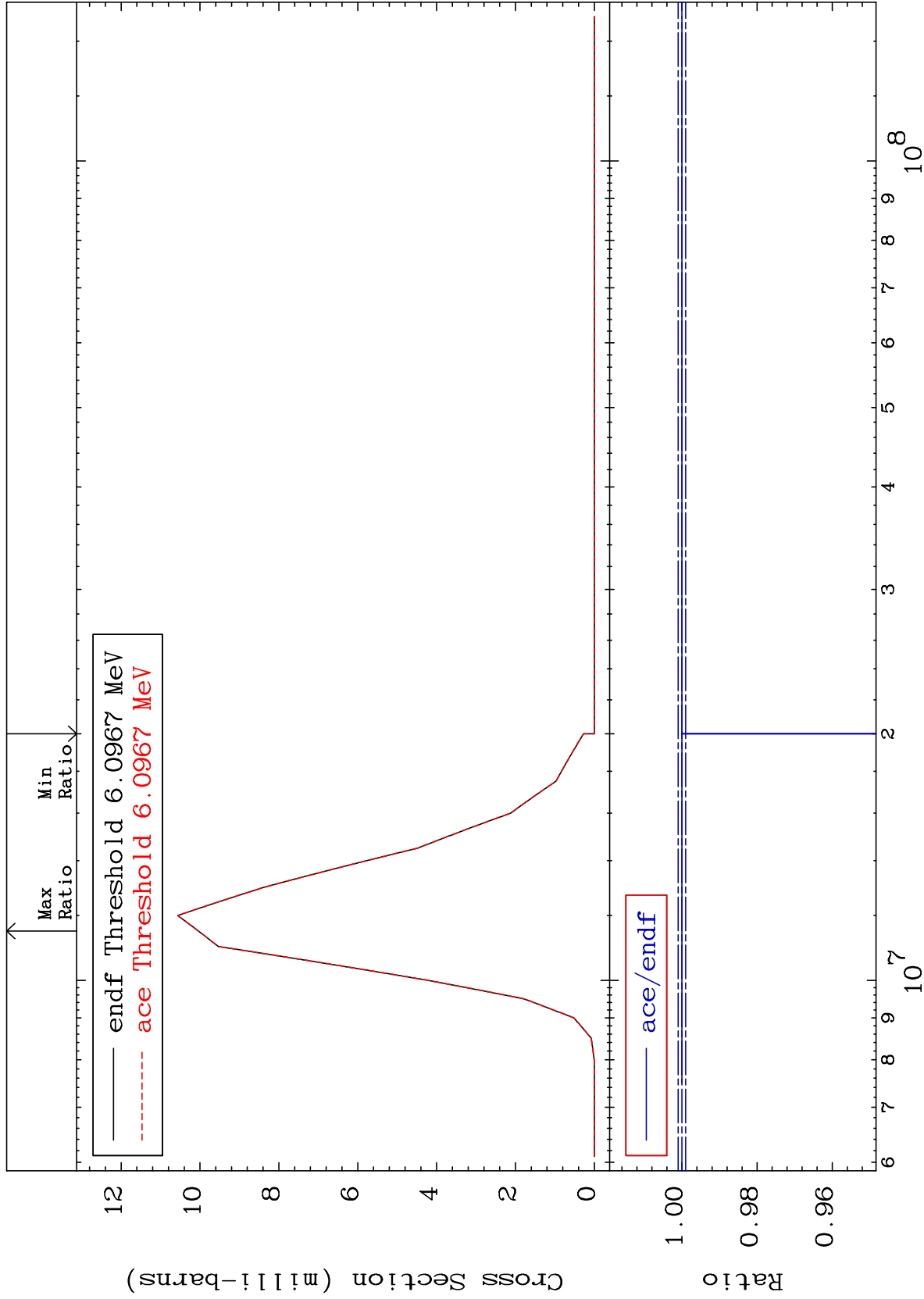
14-Si-30
-50.00 To 0.000 %



MAT 1431

1.698 MeV (n, α') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



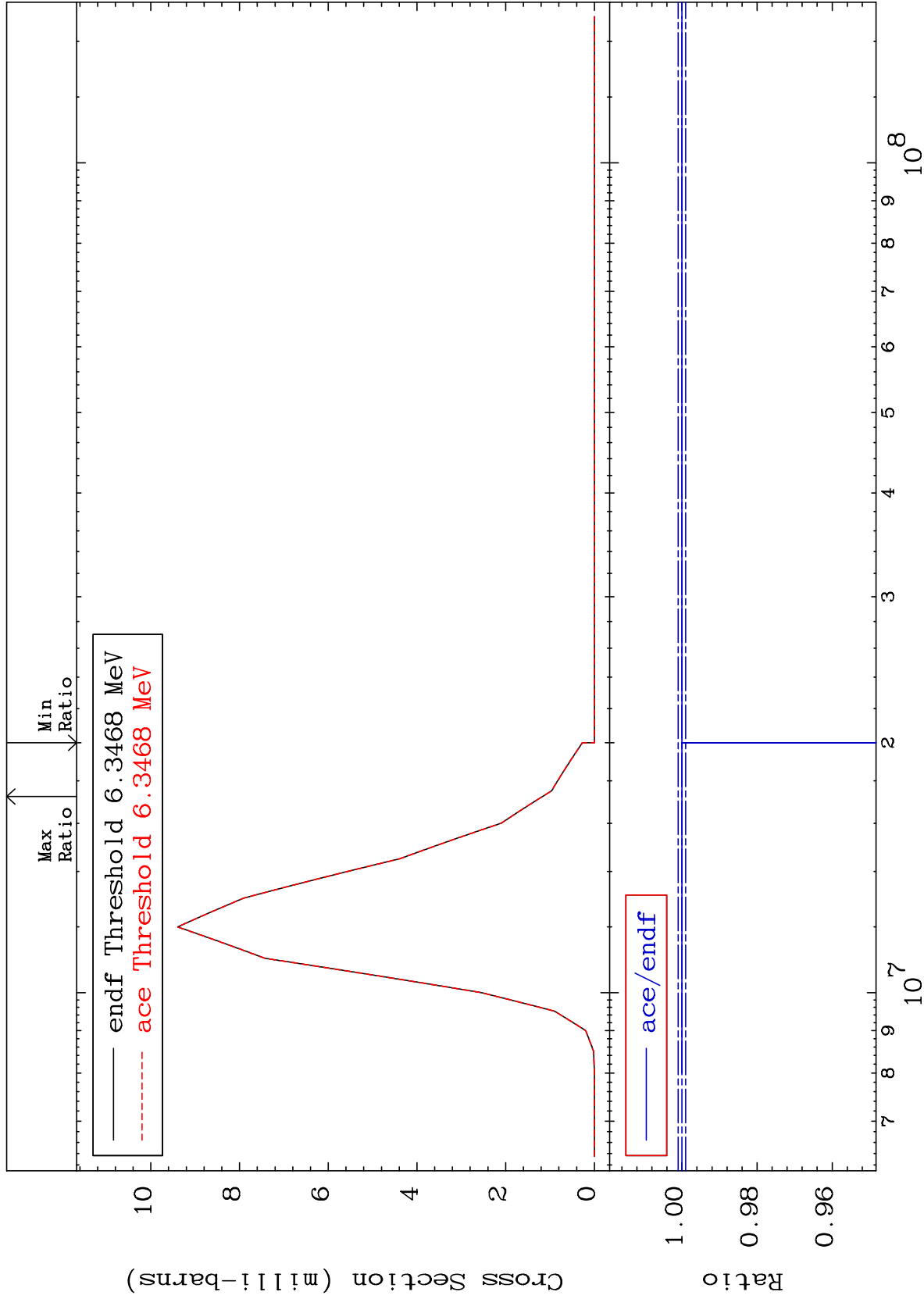
25

14-Si-30

MAT 1431

1.940 MeV (n, α') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



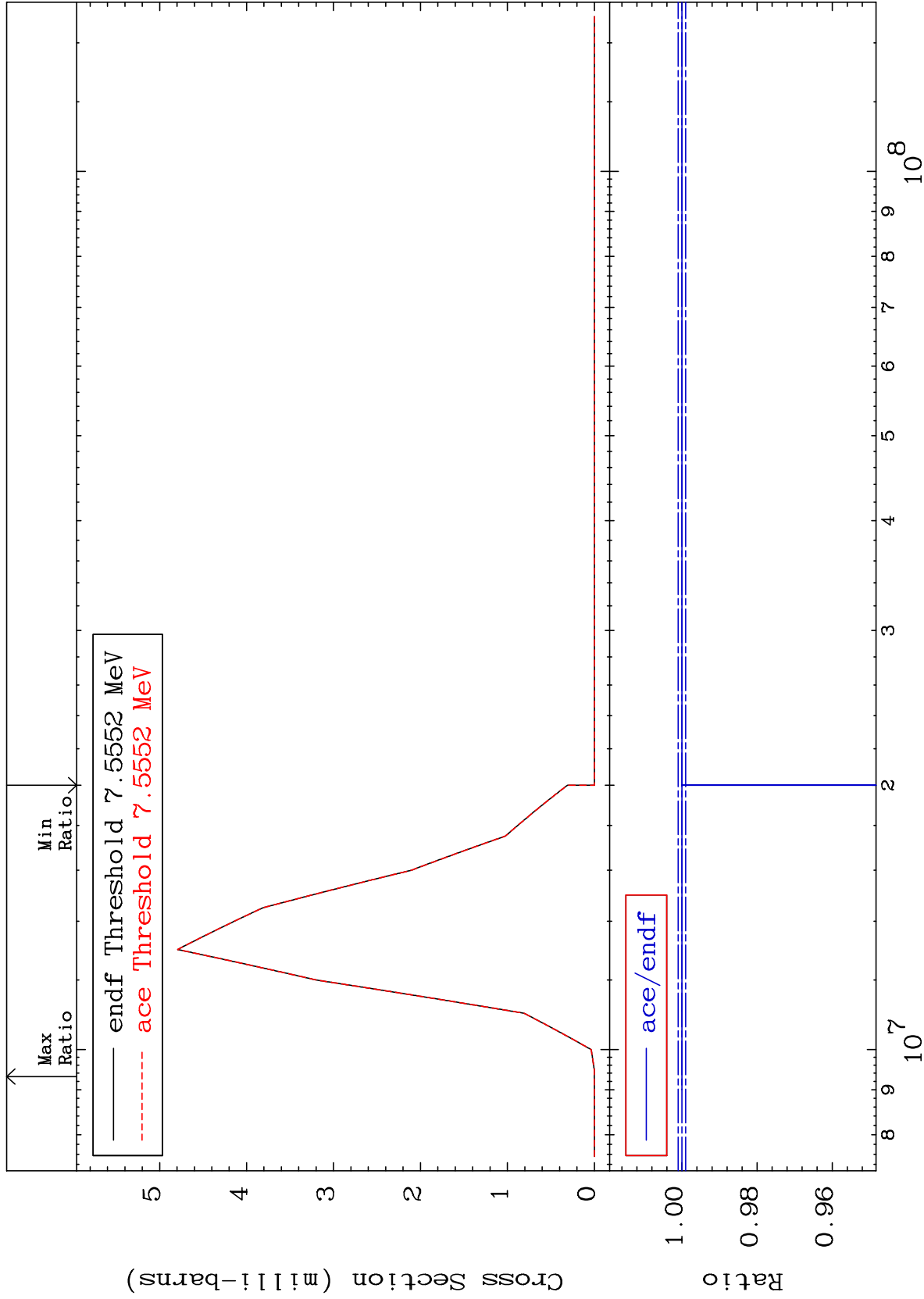
26

14-Si-30

MAT 1431

3.109 MeV (n, α') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



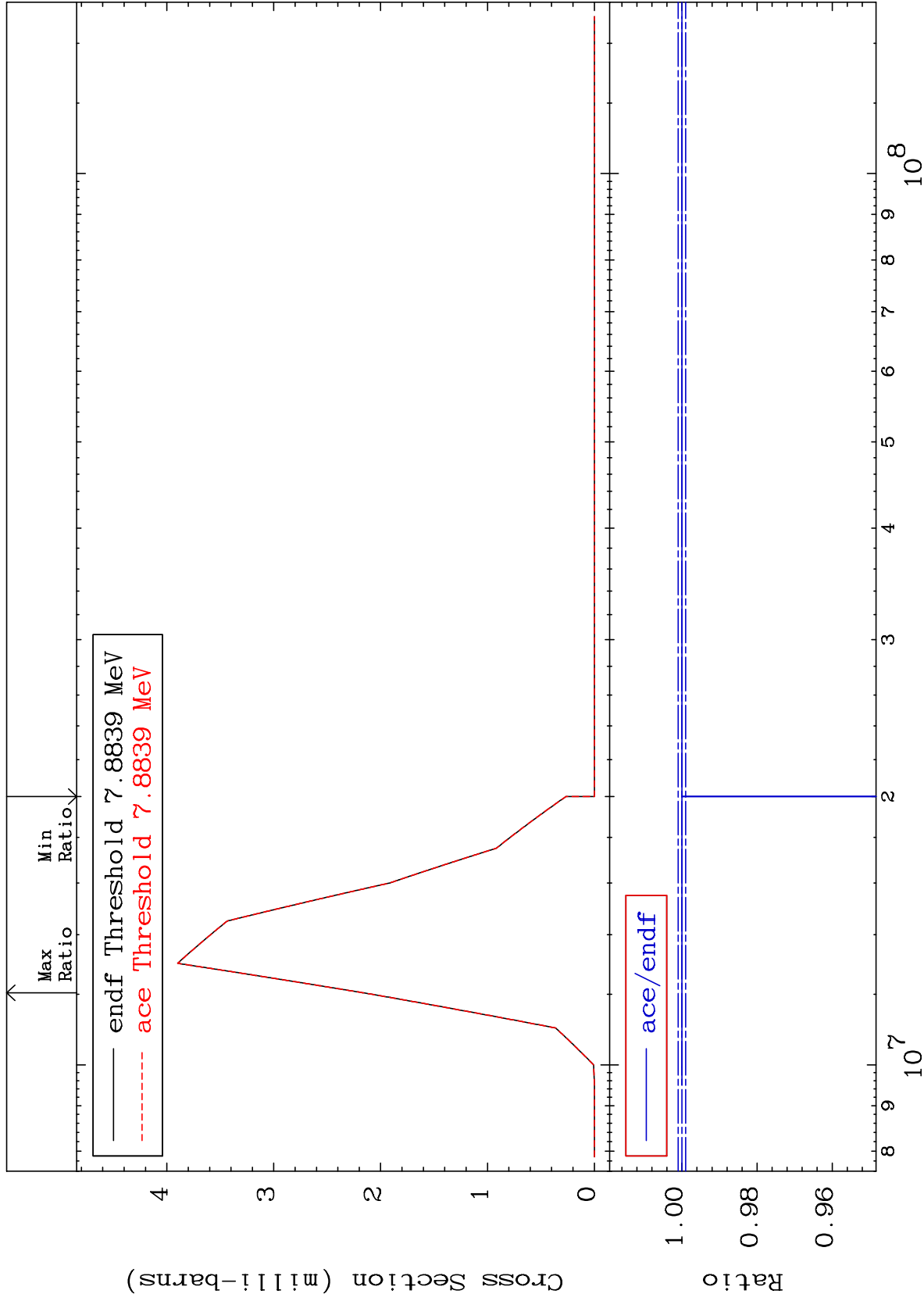
27

14-Si-30

MAT 1431

3.427 MeV (n, α') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



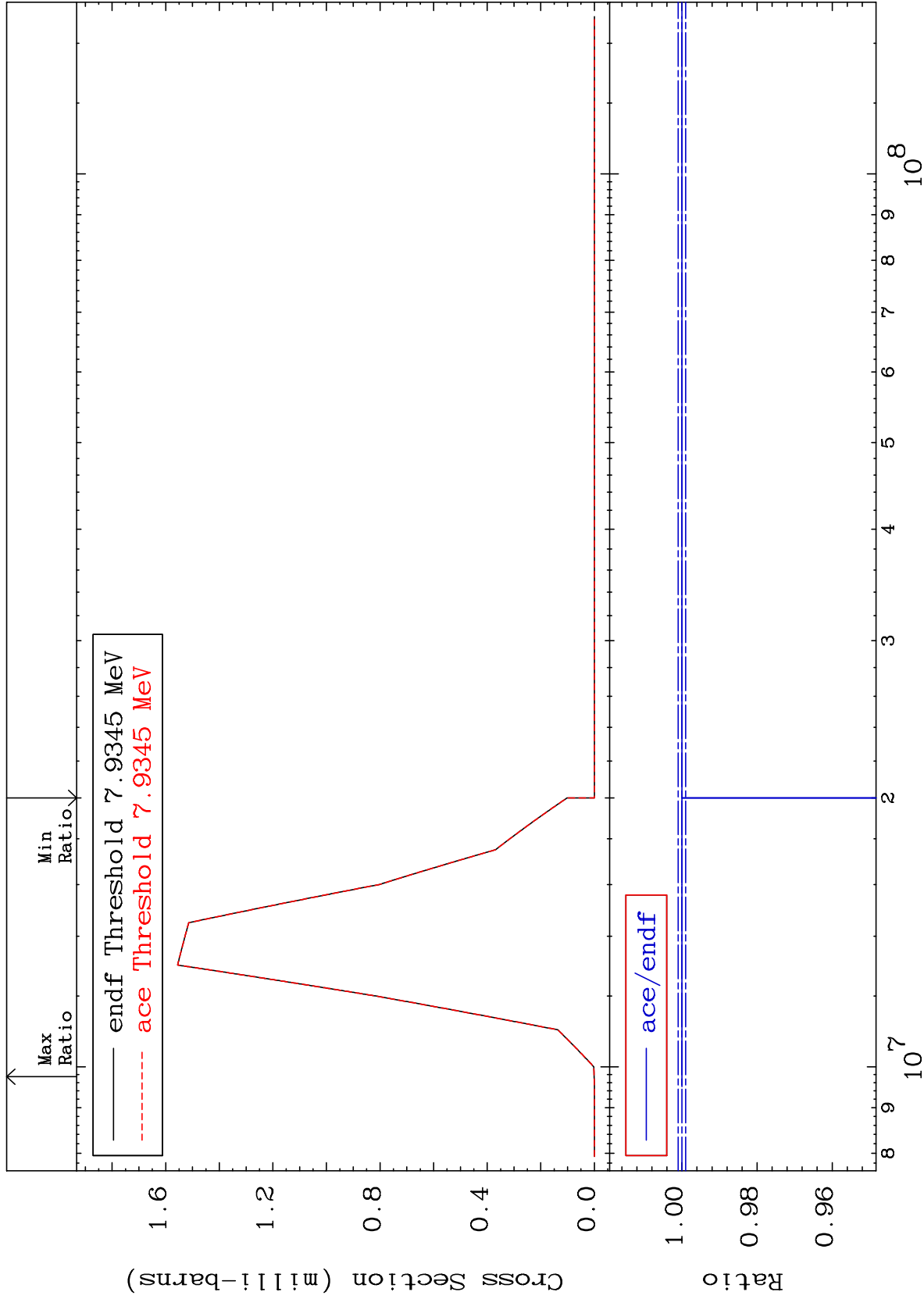
28

14-Si-30

MAT 1431

3.476 MeV (n, α') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



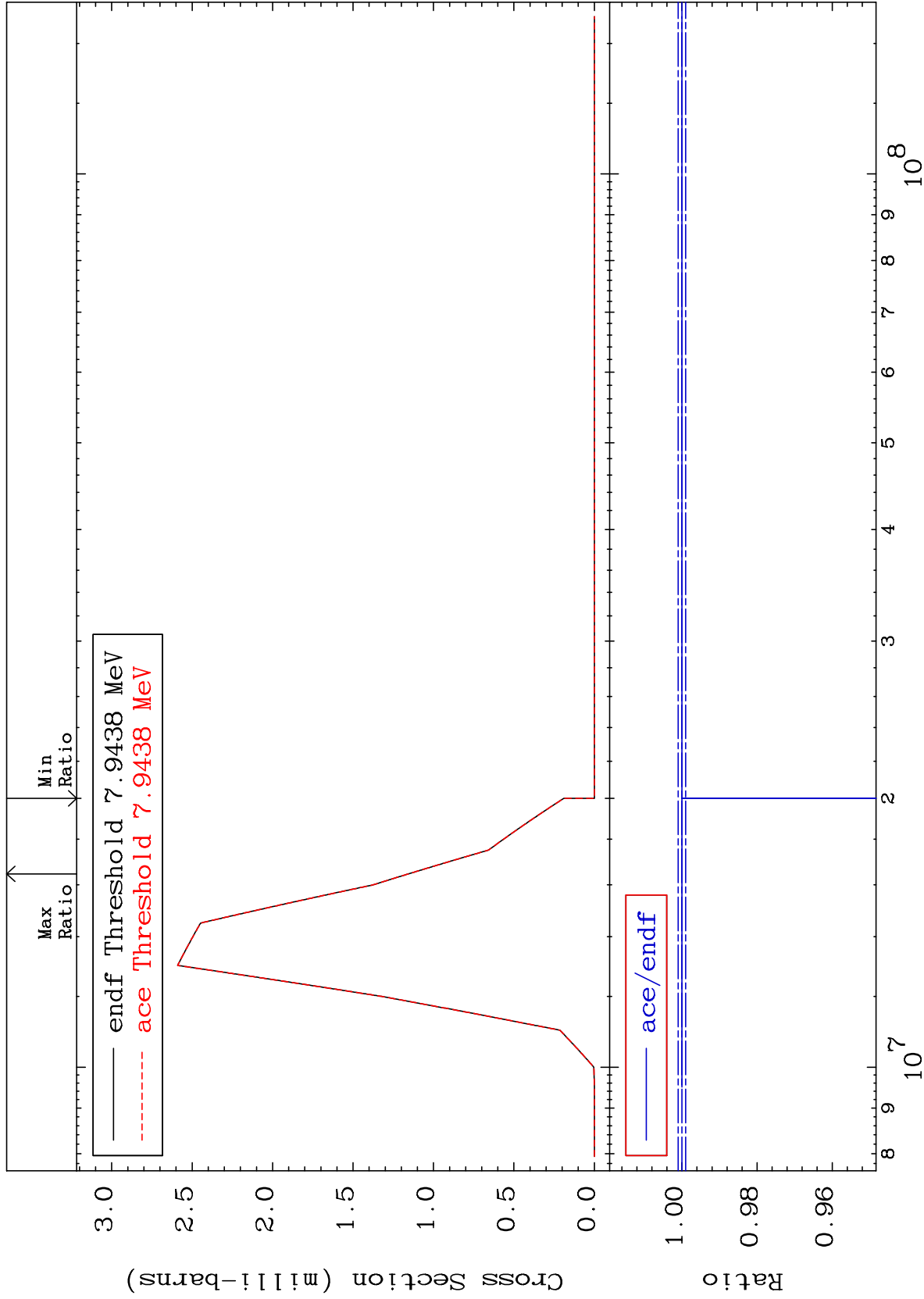
29

14-Si-30

MAT 1431

3.485 MeV (n, α') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



30

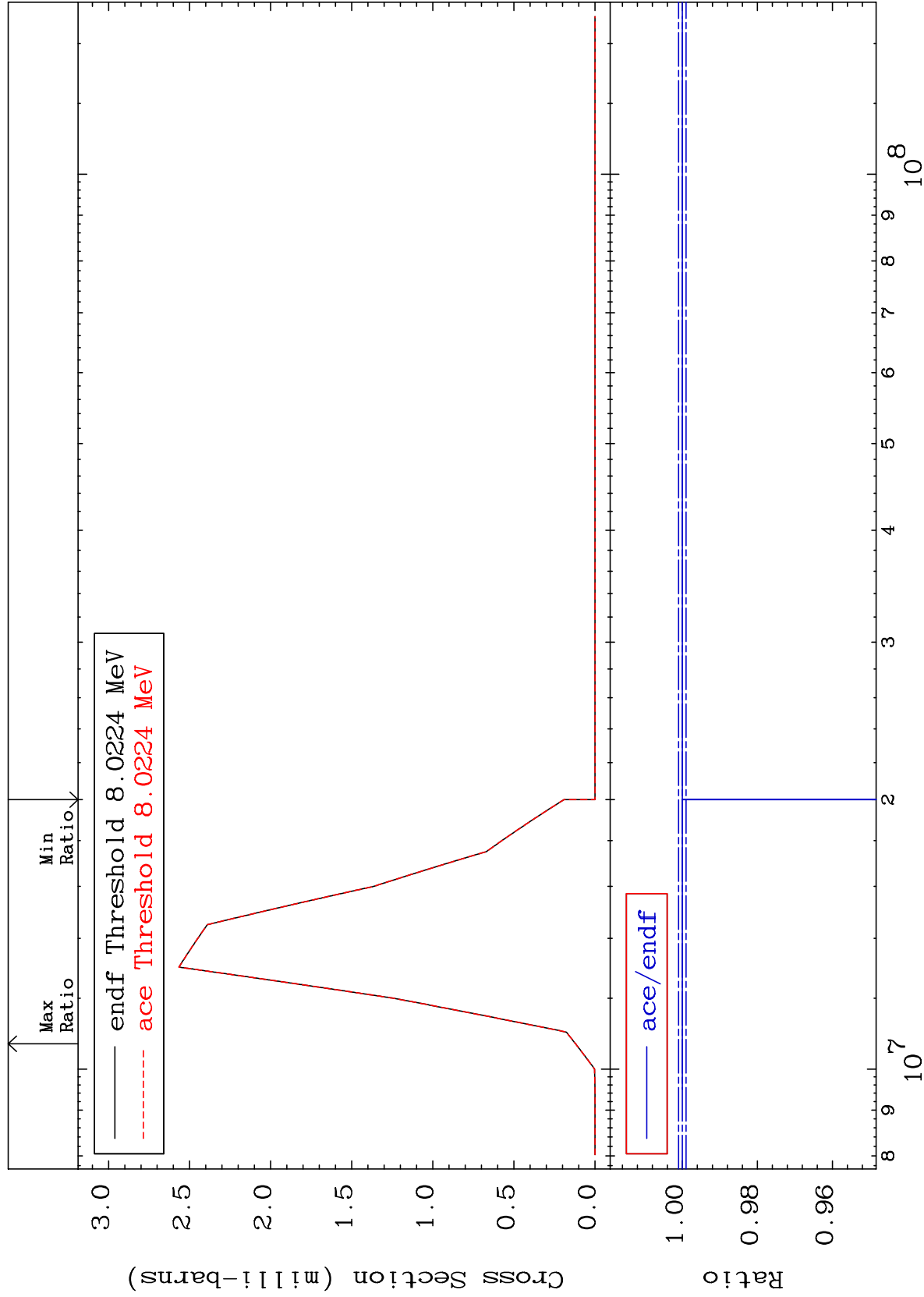
Incident Energy (eV)

14-Si-30

MAT 1431

3.561 MeV (n, α') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



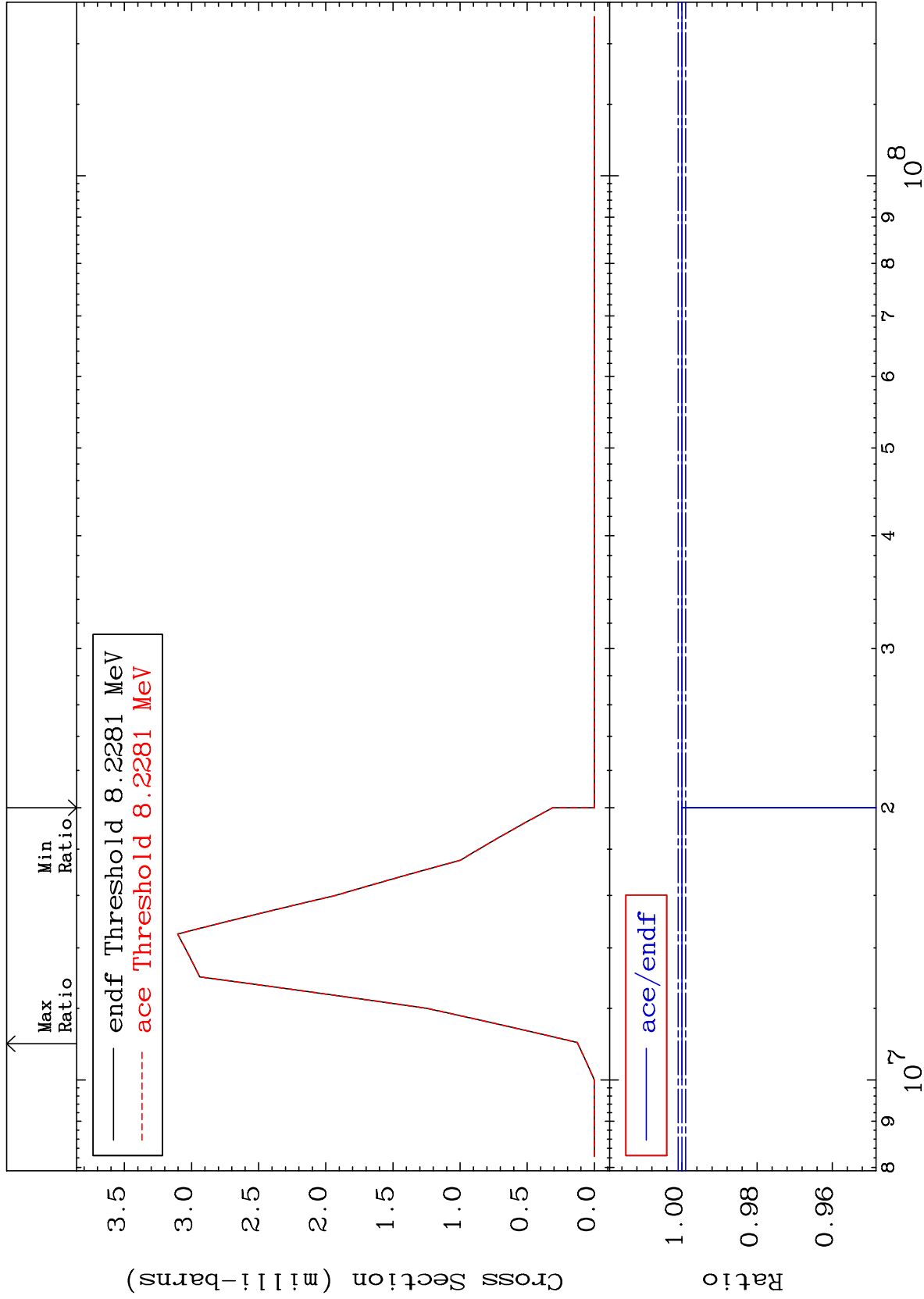
31

14-Si-30

MAT 1431

3.760 MeV (n,α') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



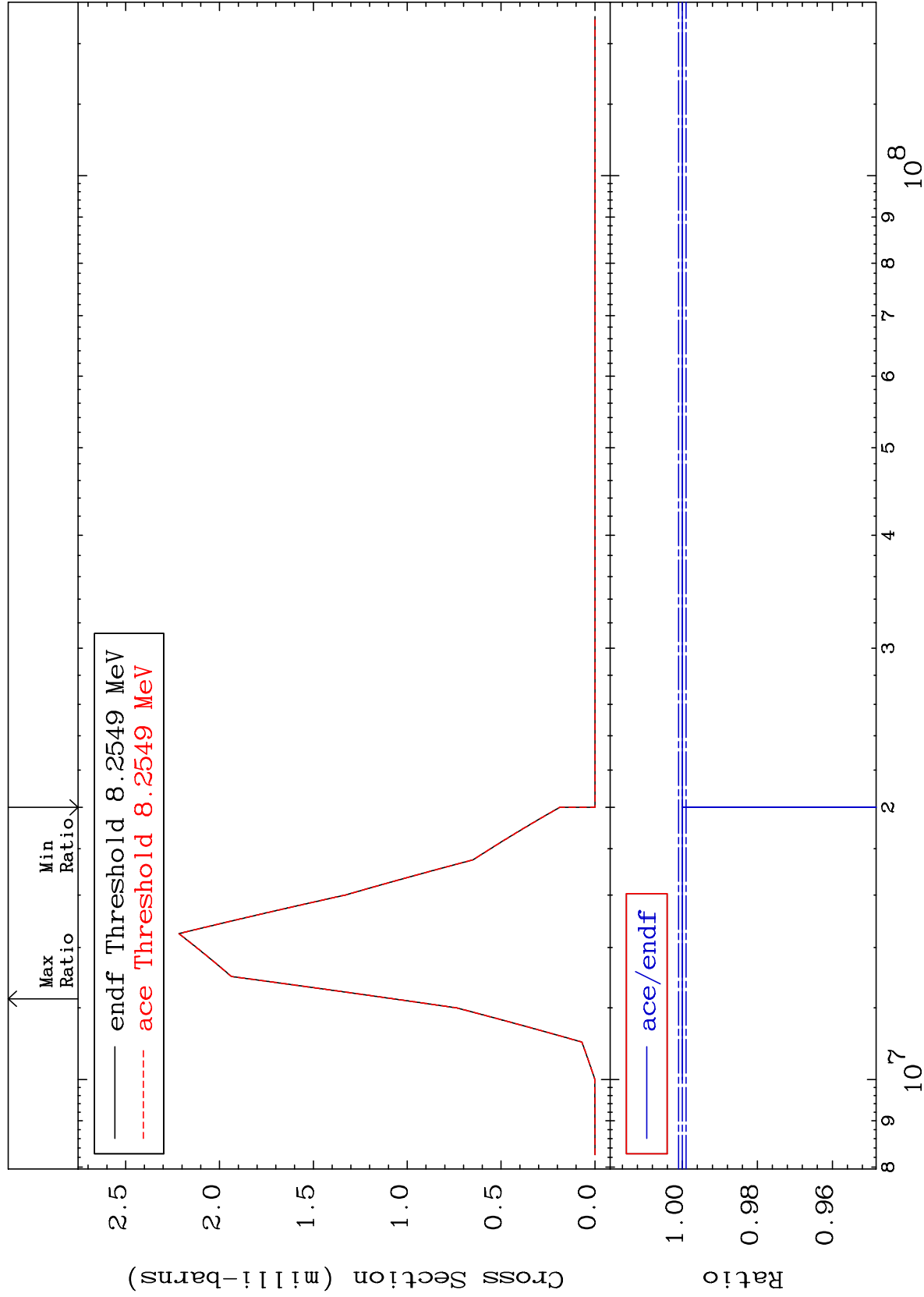
32

14-Si-30

MAT 1431

3.786 MeV (n,α') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



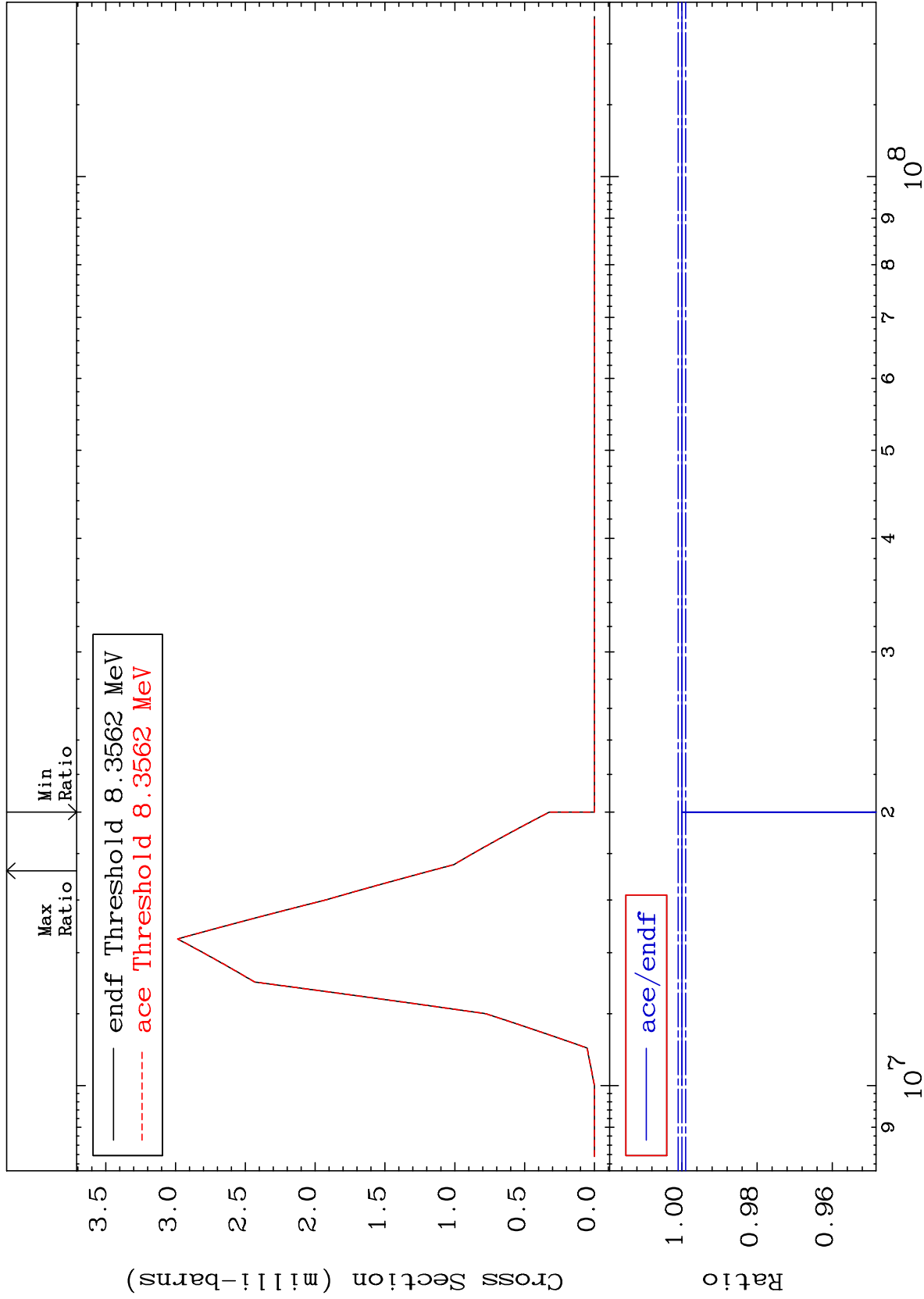
33

14-Si-30

MAT 1431

3.884 MeV (n, α') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



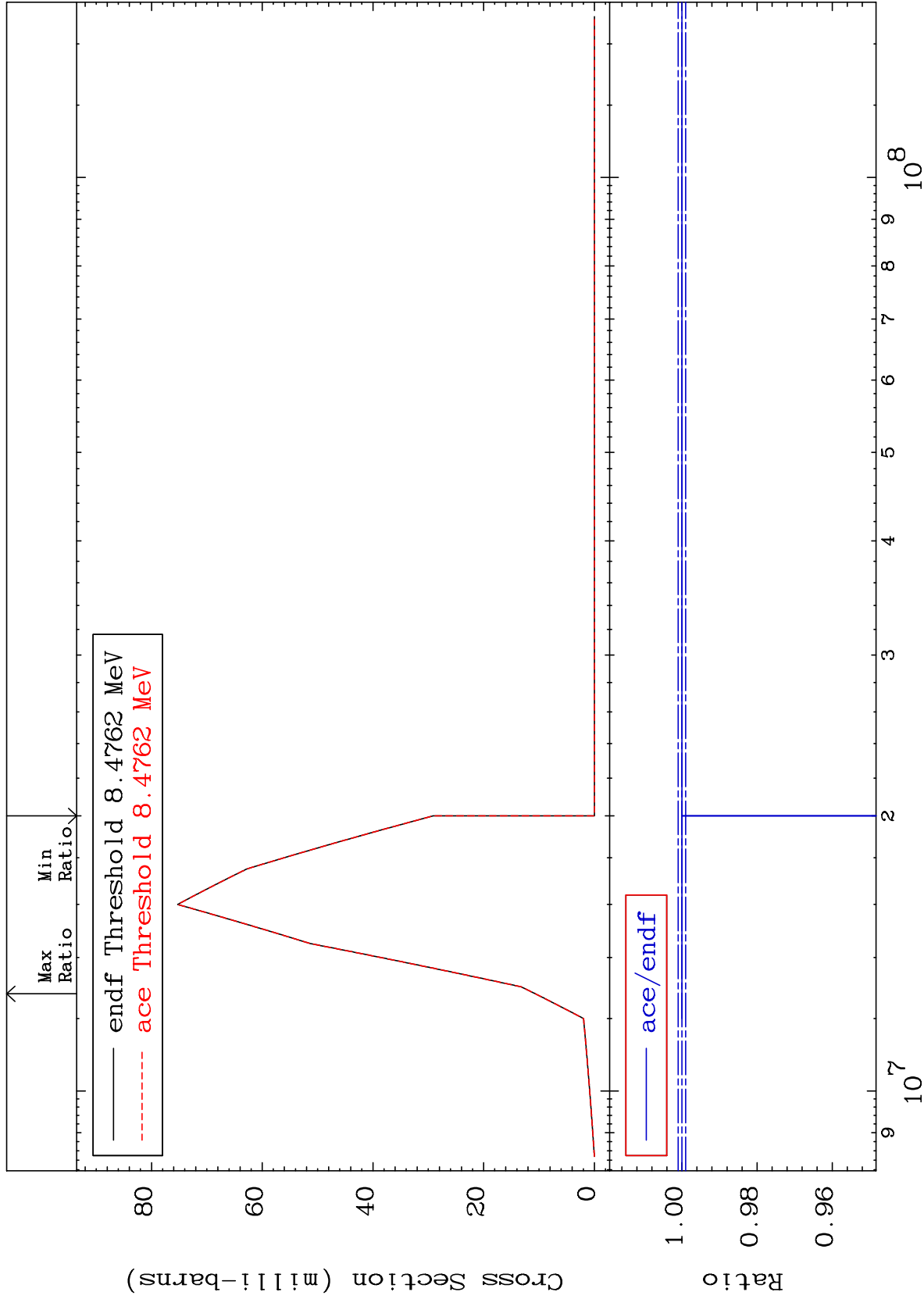
34

14-Si-30

MAT 1431

4.000 MeV (n, α') Level
Cross Section

14-Si-30
-50.00 To 0.000 %



35

Incident Energy (eV)

14-Si-30