

Program Complot
(Version 2015-2)

by

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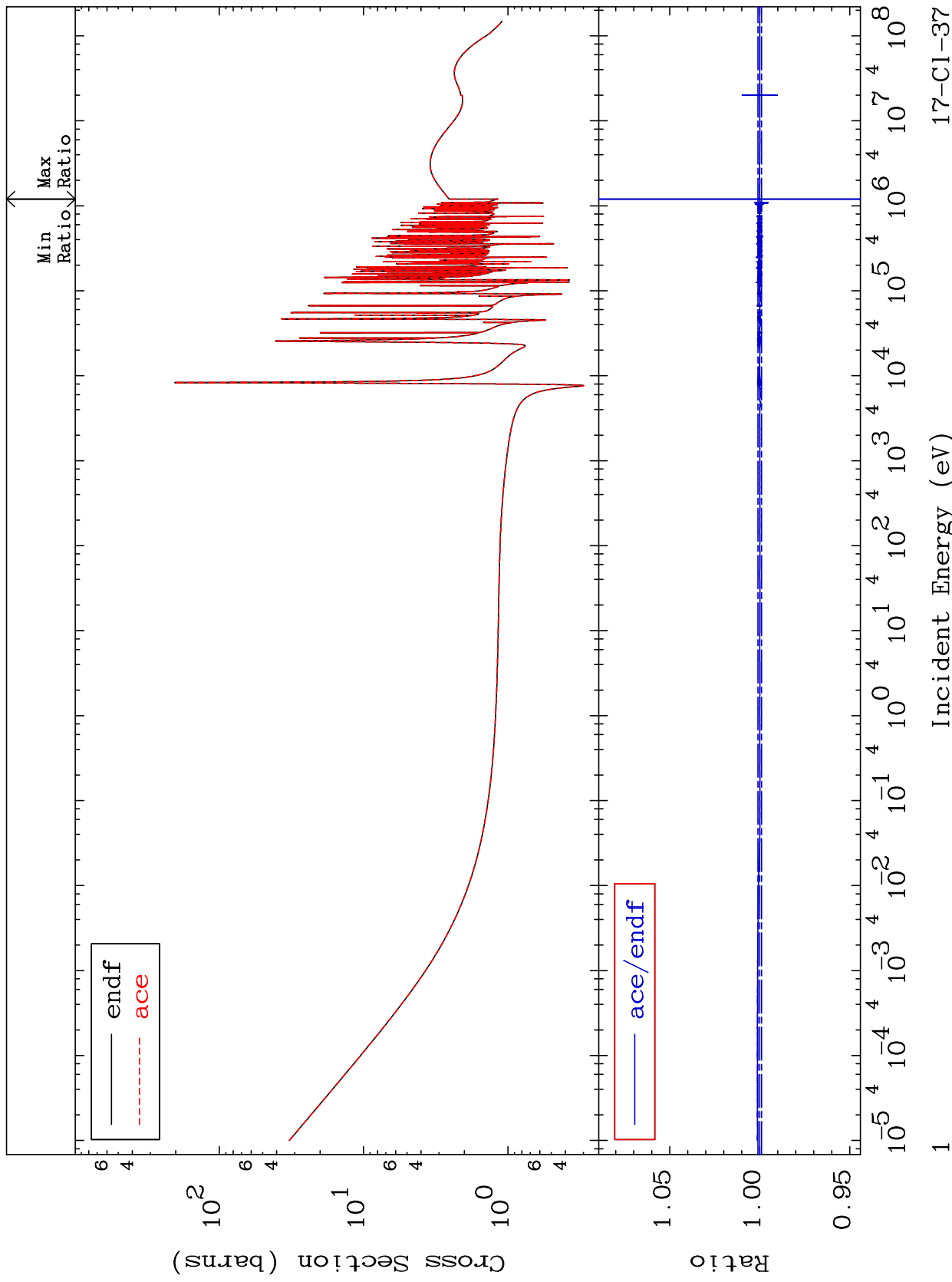
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 1731

Total
Cross Section

17-Cl-37
-36.61 To 36.09 %

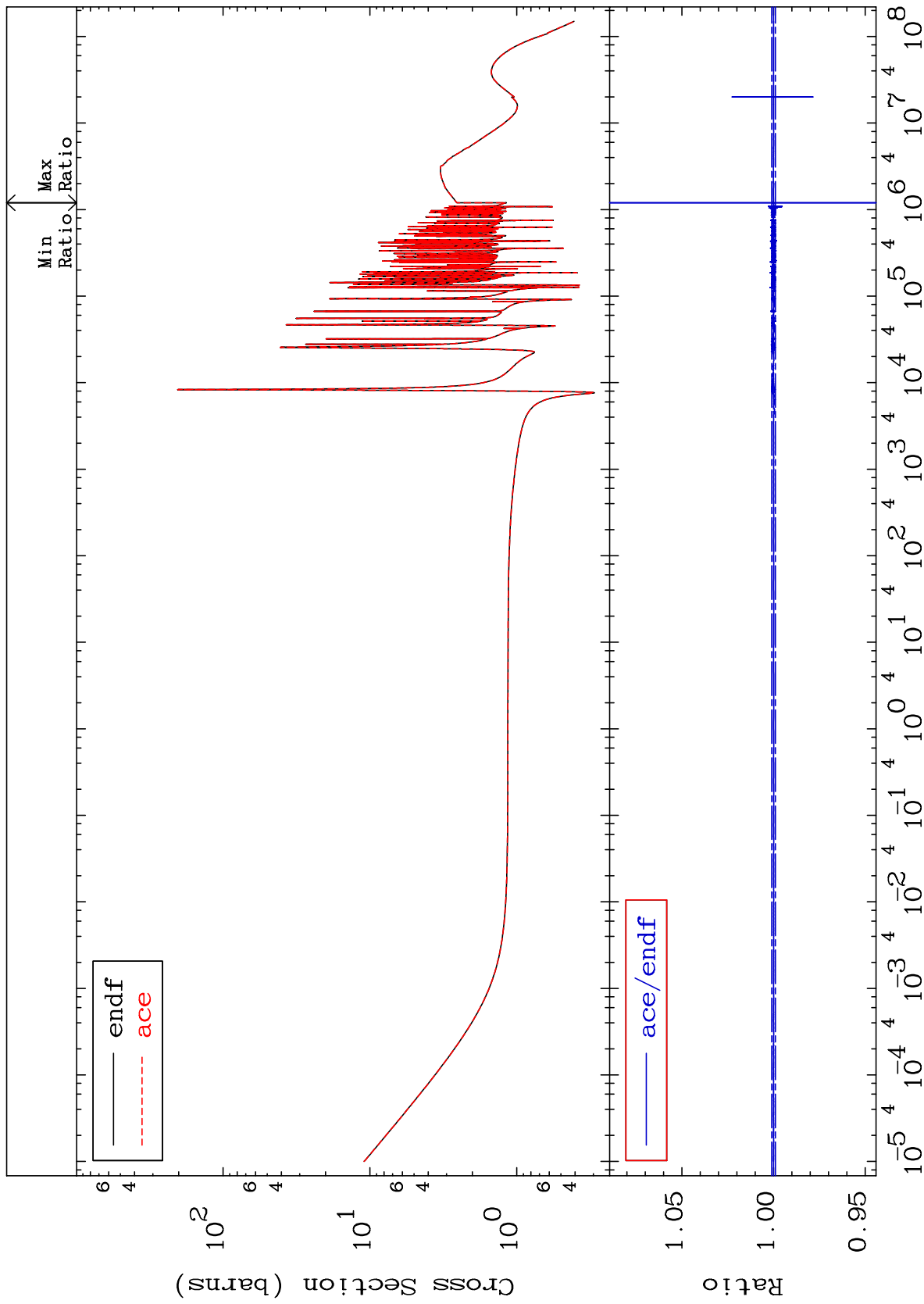


17-Cl-37

MAT 1731

Elastic
Cross Section

17-Cl-37
-36.61 To 36.08 %



2

Incident Energy (eV)

17-Cl-37

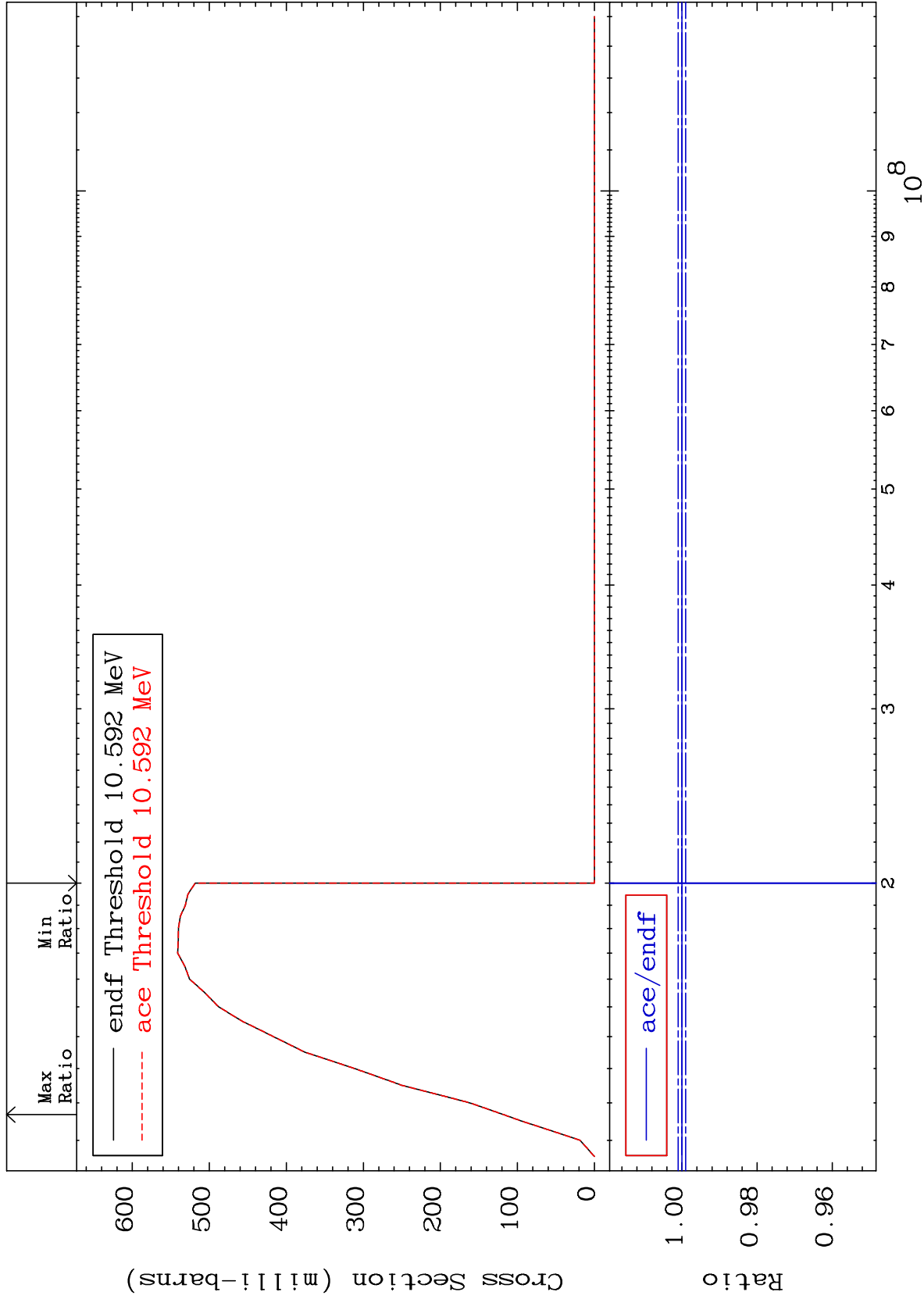
MAT 1731

(n,2n)

17-Cl-37

Cross Section

-50.00 To 0.000 %



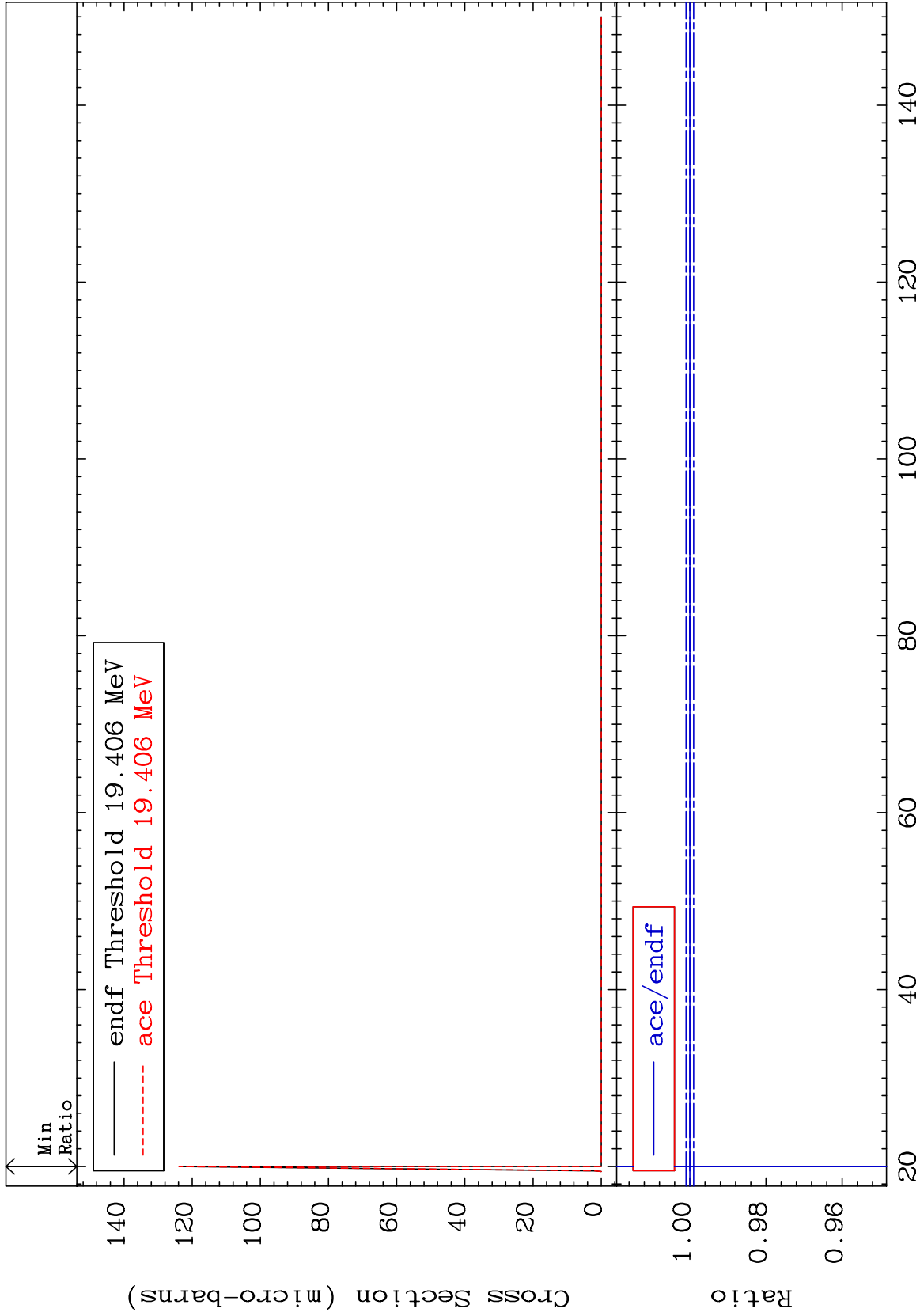
MAT 1731

(n, 3n)

17-Cl-37

Cross Section

-50.00 To 0.000 %



4

Incident Energy (MeV)

17-Cl-37

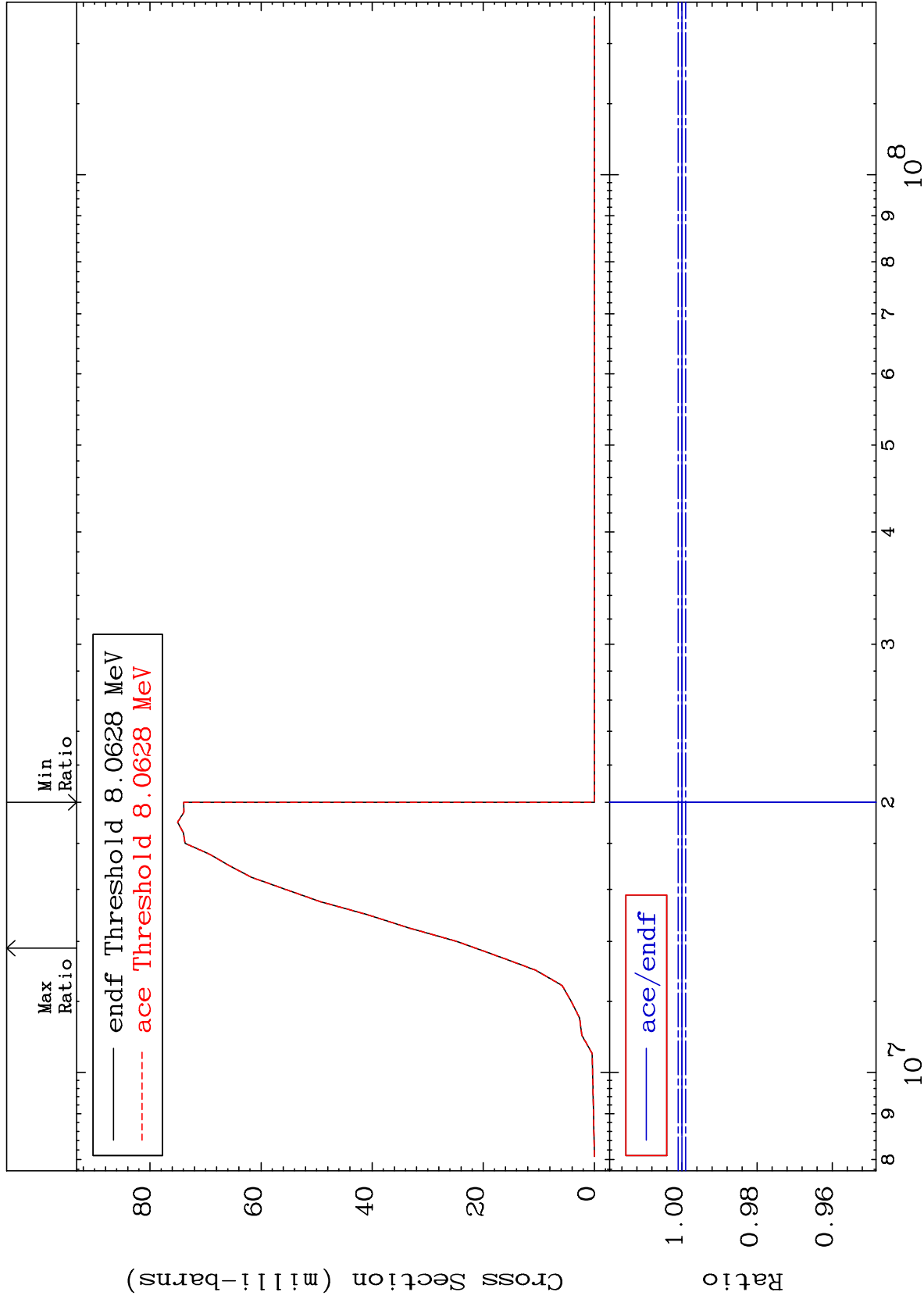
MAT 1731

(n, n') α

17-Cl-37

Cross Section

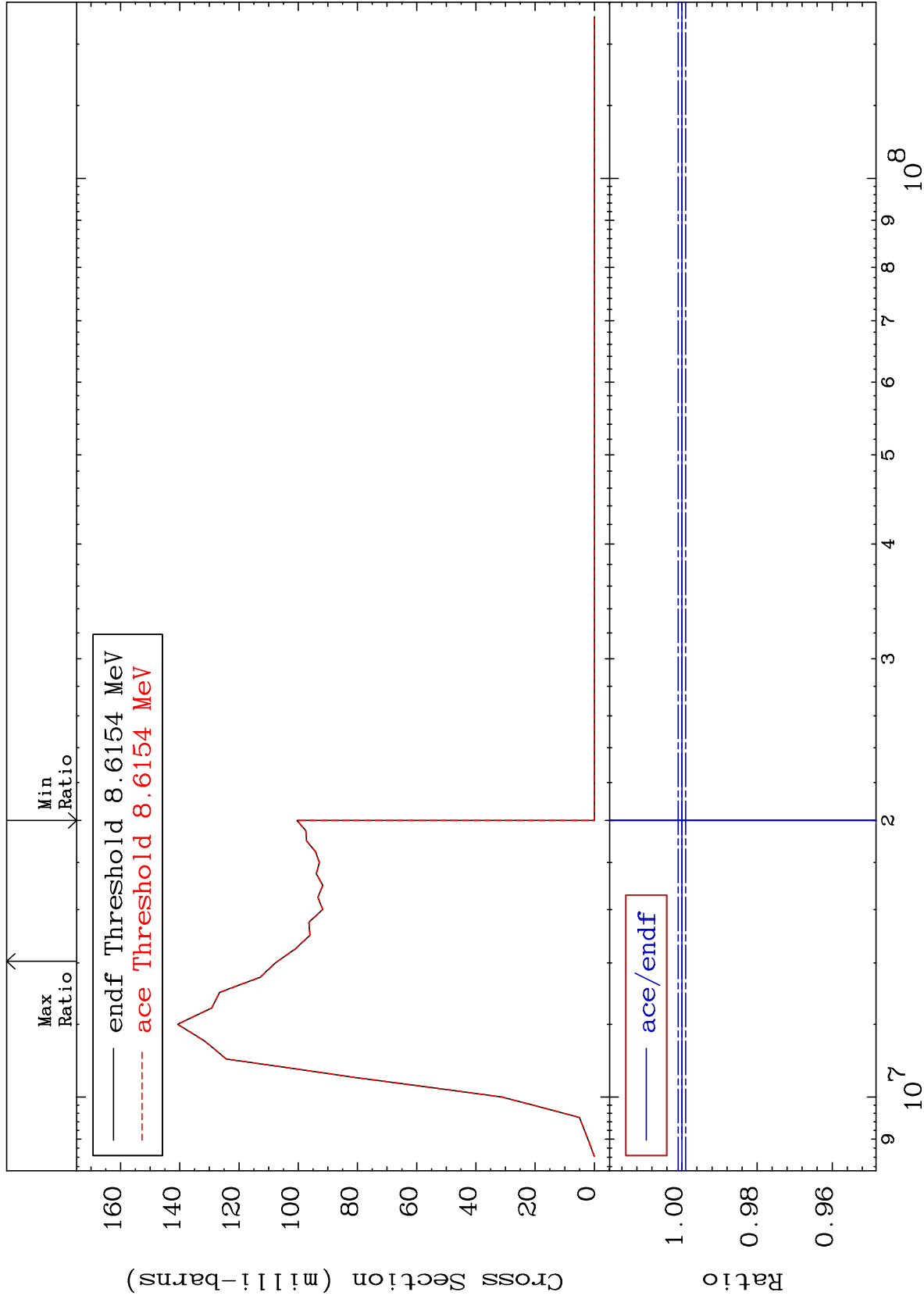
-50.00 To 0.000 %



MAT 1731

(n, n') p
Cross Section

17-C1-37
-50.00 To 0.000 %



6

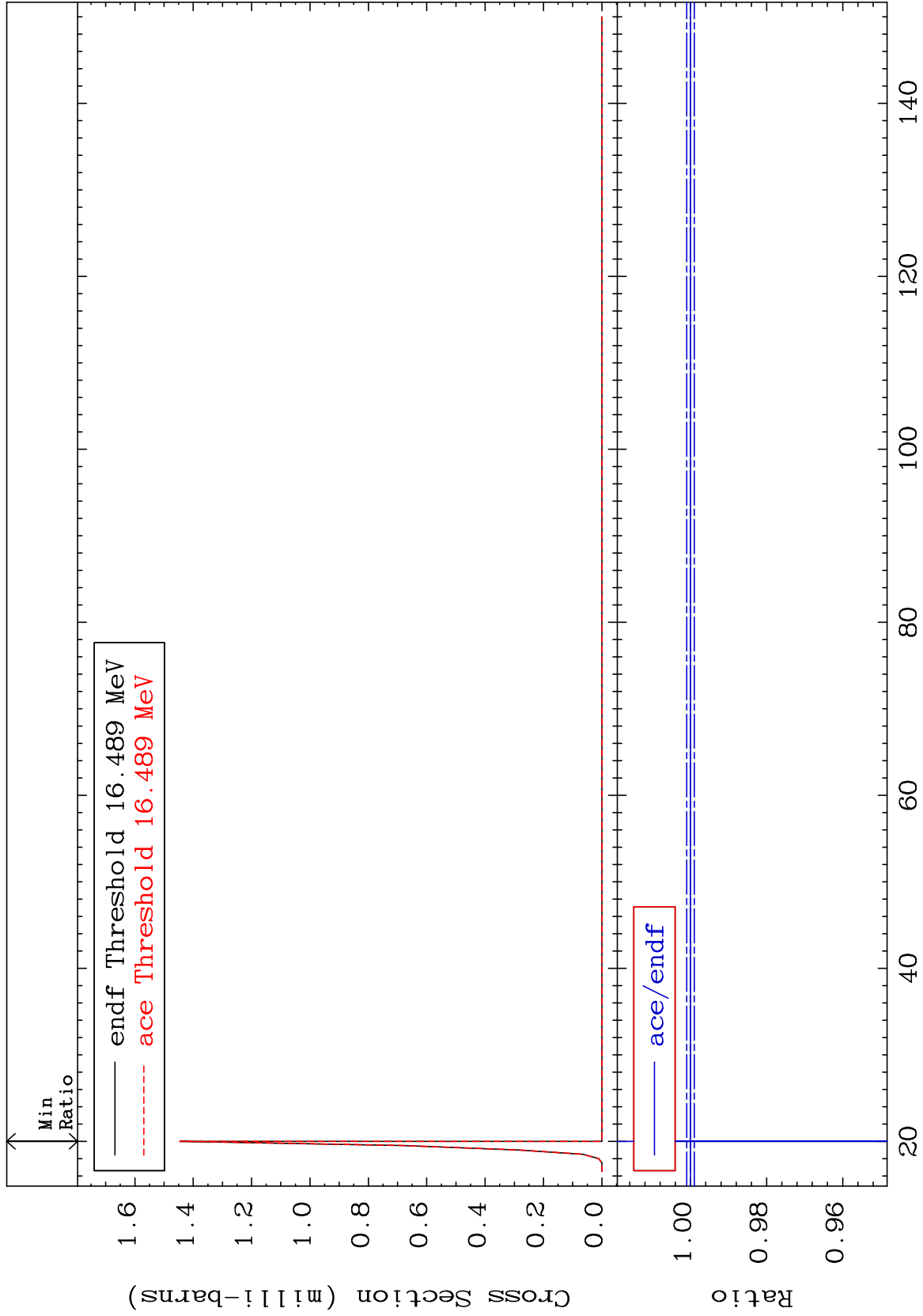
Incident Energy (eV)

17-C1-37

MAT 1731

(n, n') d
Cross Section

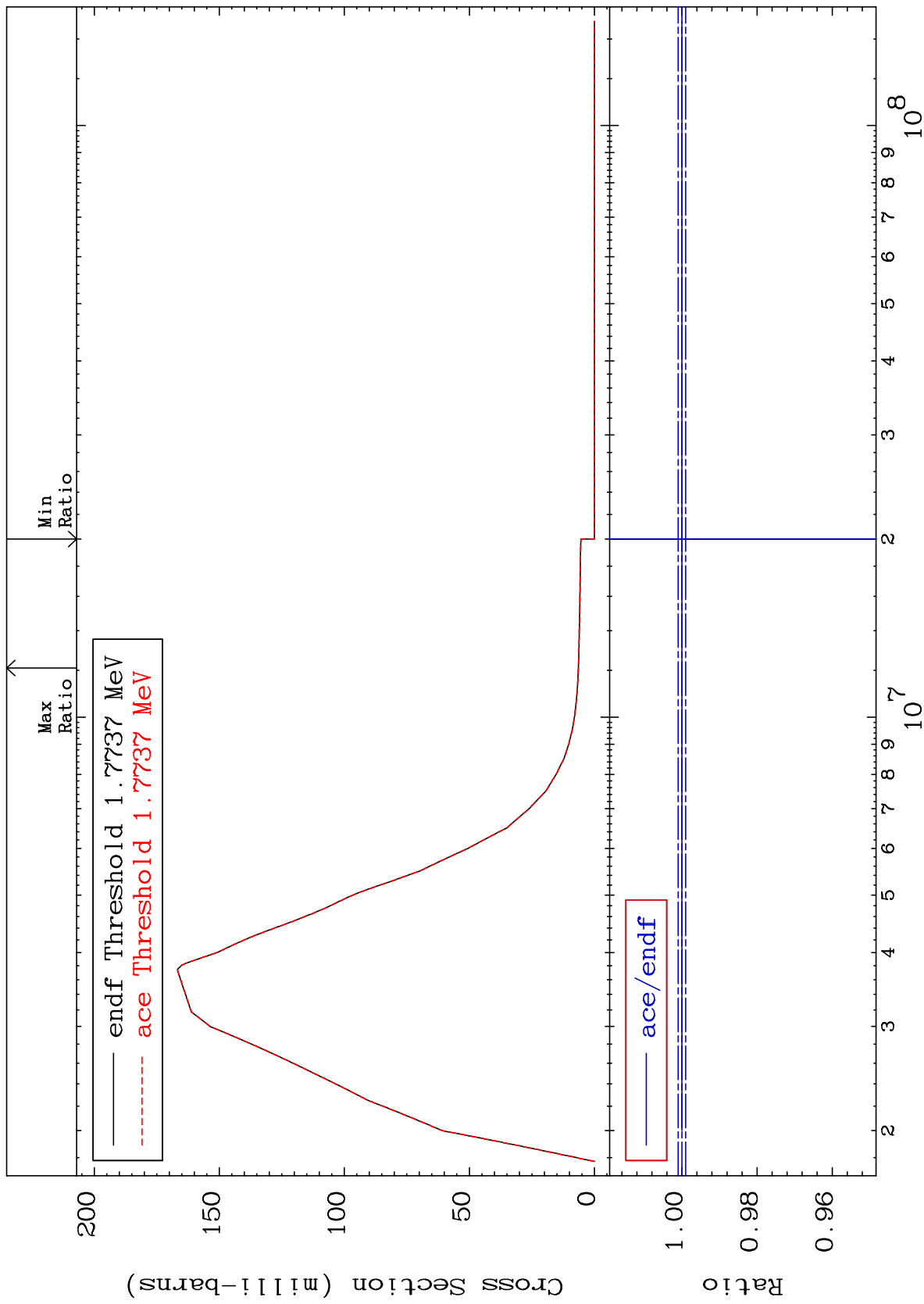
17-C1-37
-50.00 To 0.000 %



MAT 1731

1.727 MeV (n,n') Level
Cross Section

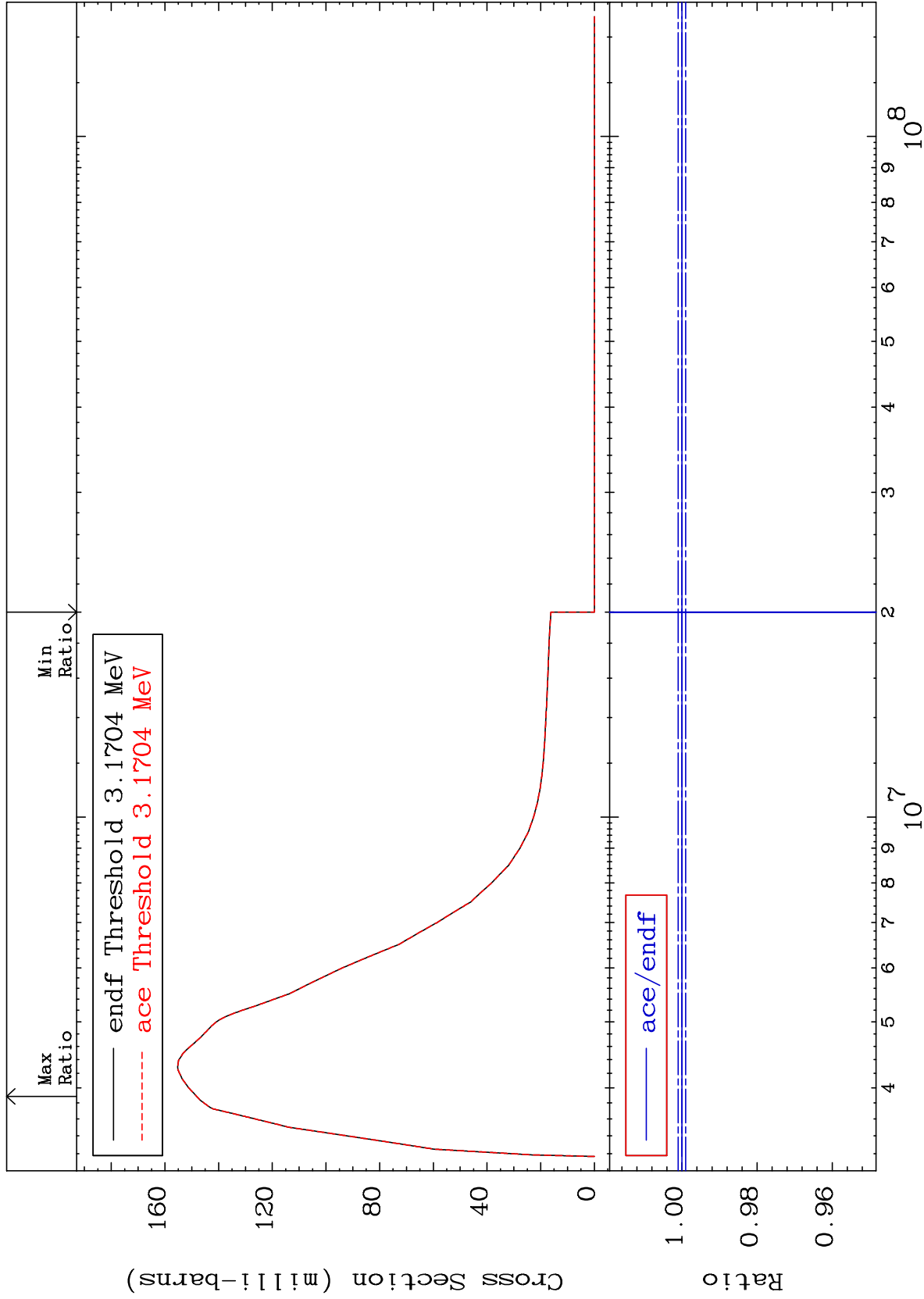
17-Cl-37
-50.00 To 0.000 %



8

17-Cl-37

MAT 1731 3.086 MeV (n,n') Level
 Cross Section 17-Cl-37
 -50.00 To 0.000 %

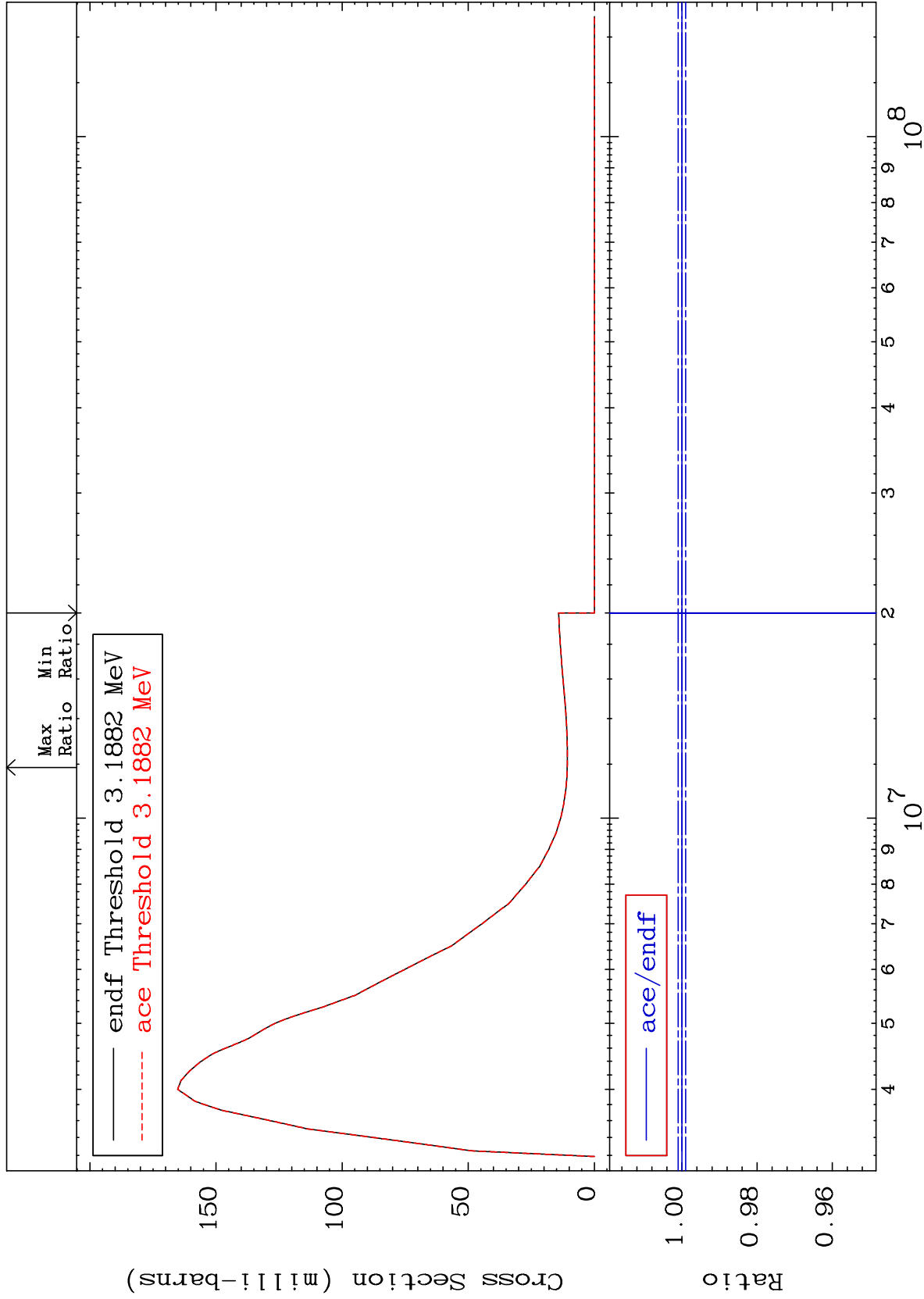


9 17-Cl-37

MAT 1731

3.104 MeV (n,n') Level
Cross Section

17-Cl-37
-50.00 To 0.000 %



10

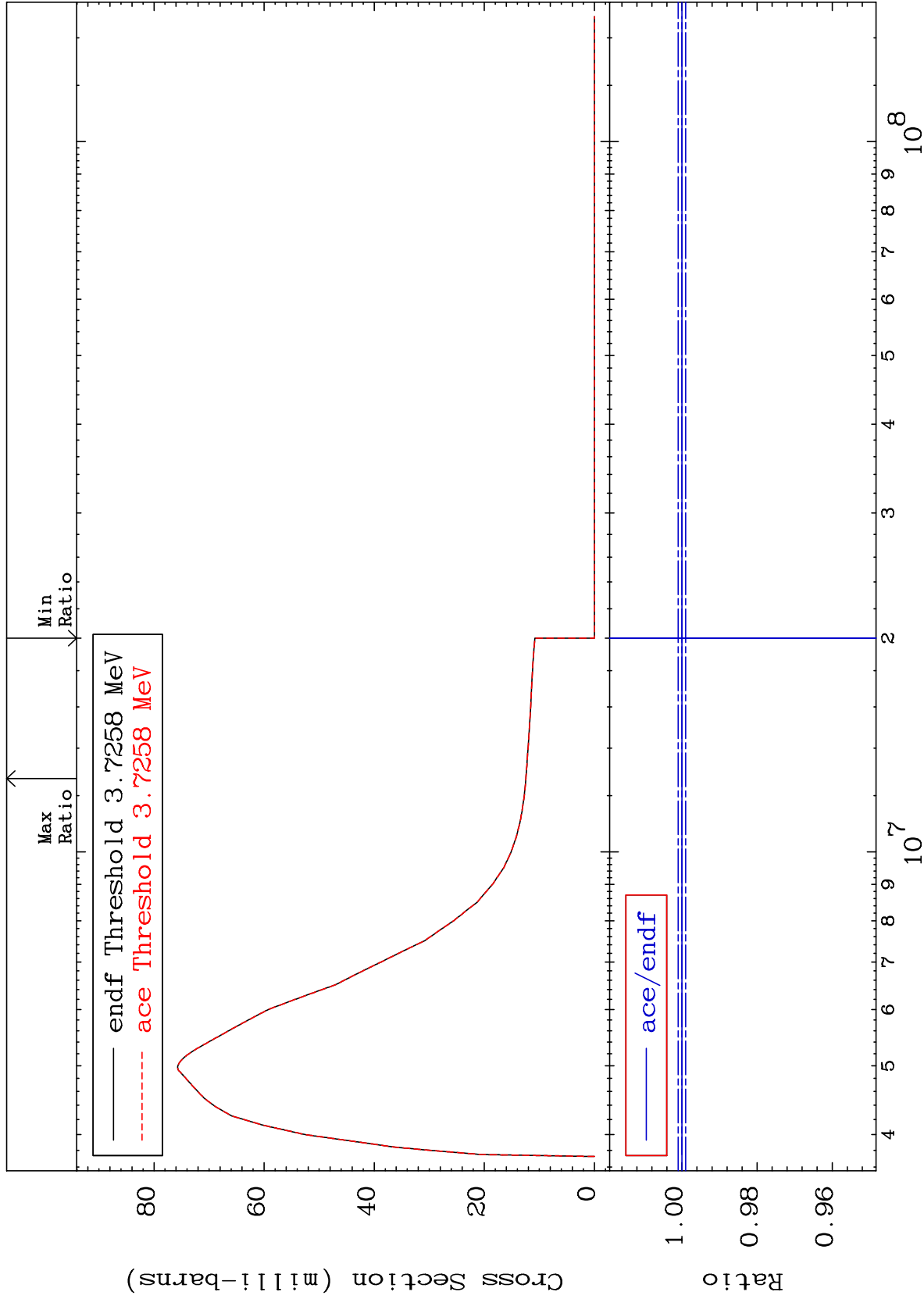
Incident Energy (eV)

17-Cl-37

MAT 1731

3.627 MeV (n,n') Level
Cross Section

17-Cl-37
-50.00 To 0.000 %



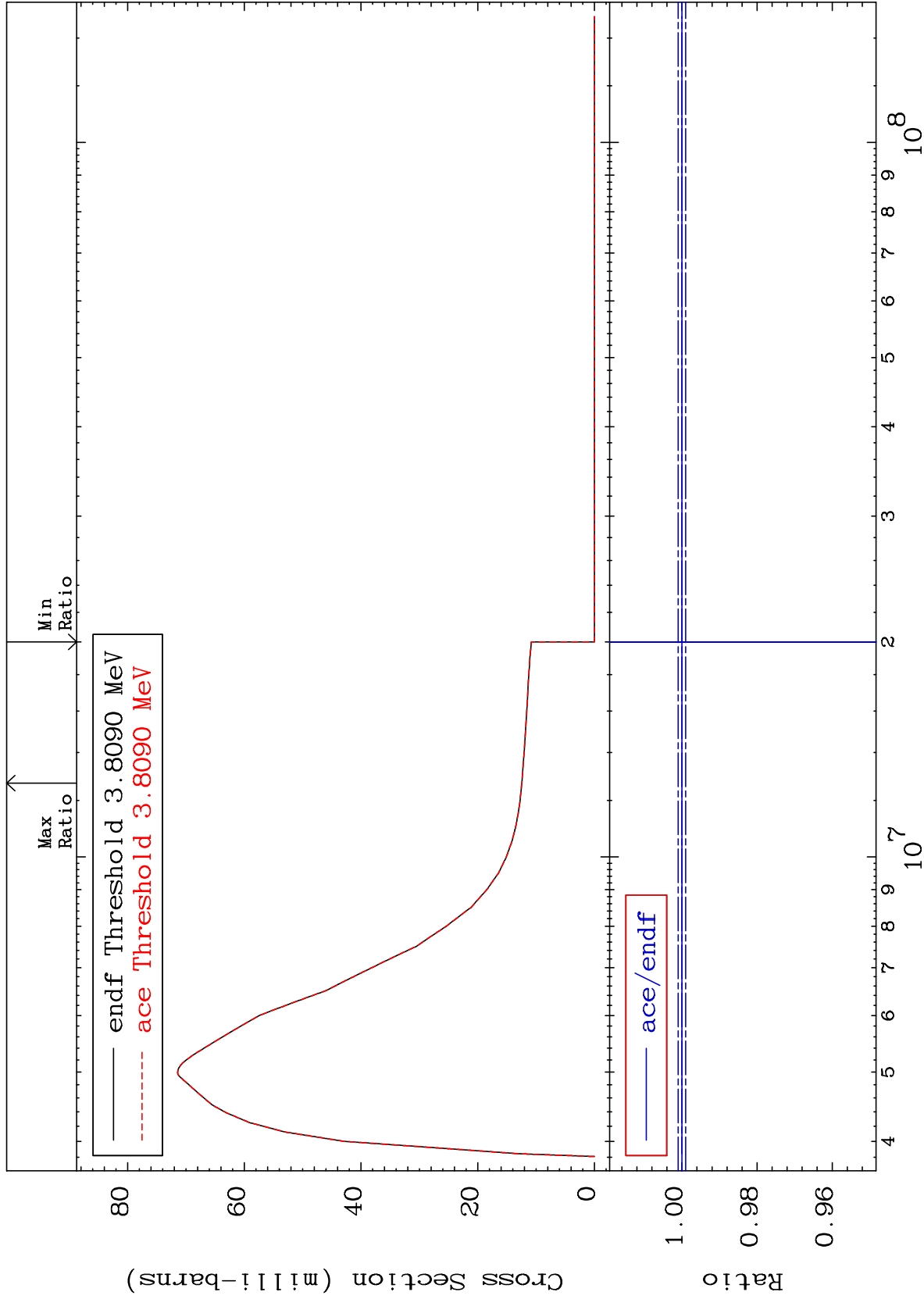
11

17-Cl-37

MAT 1731

3.708 MeV (n,n') Level
Cross Section

17-Cl-37
-50.00 To 0.000 %



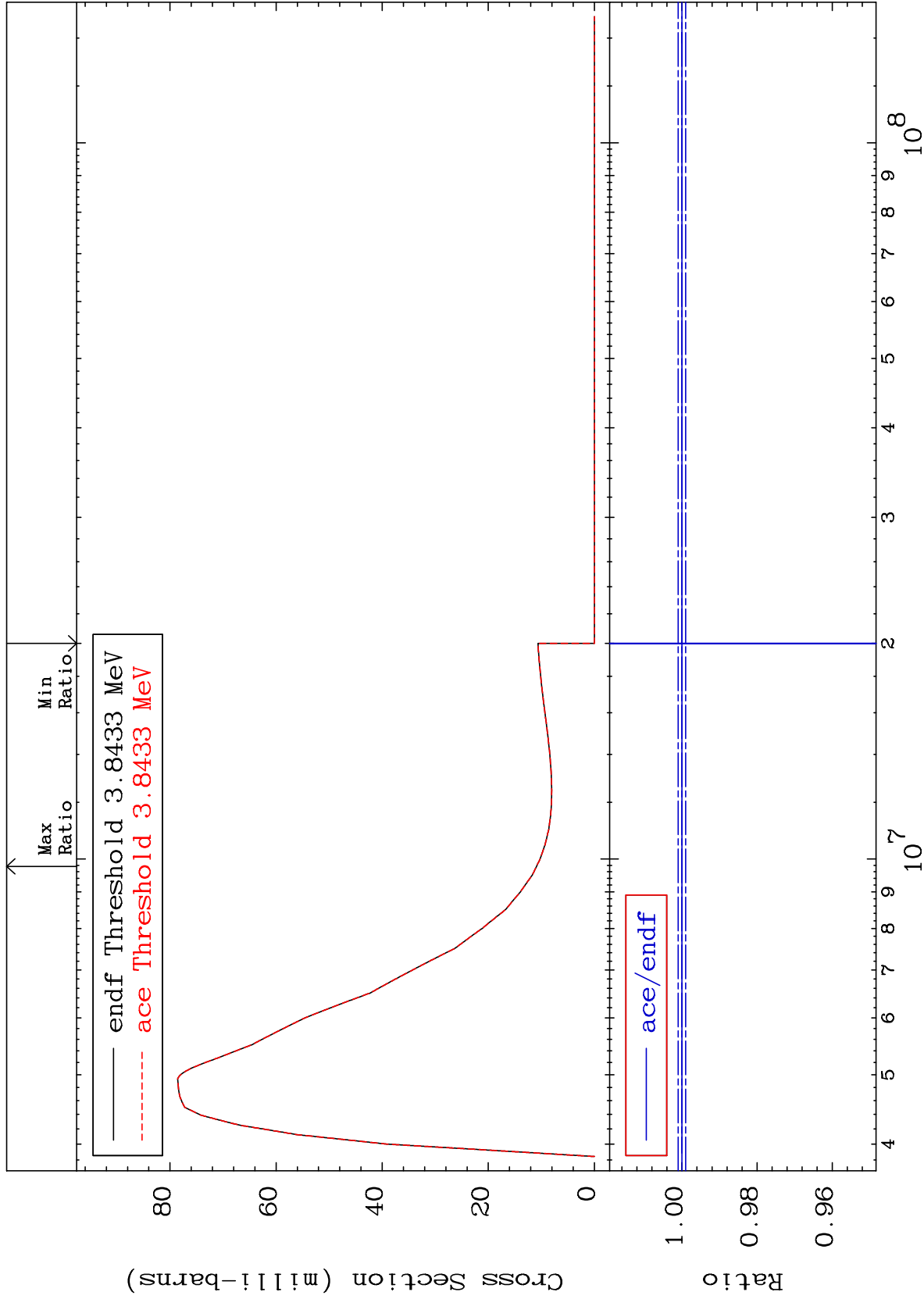
12

17-Cl-37

MAT 1731

3.741 MeV (n,n') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



13

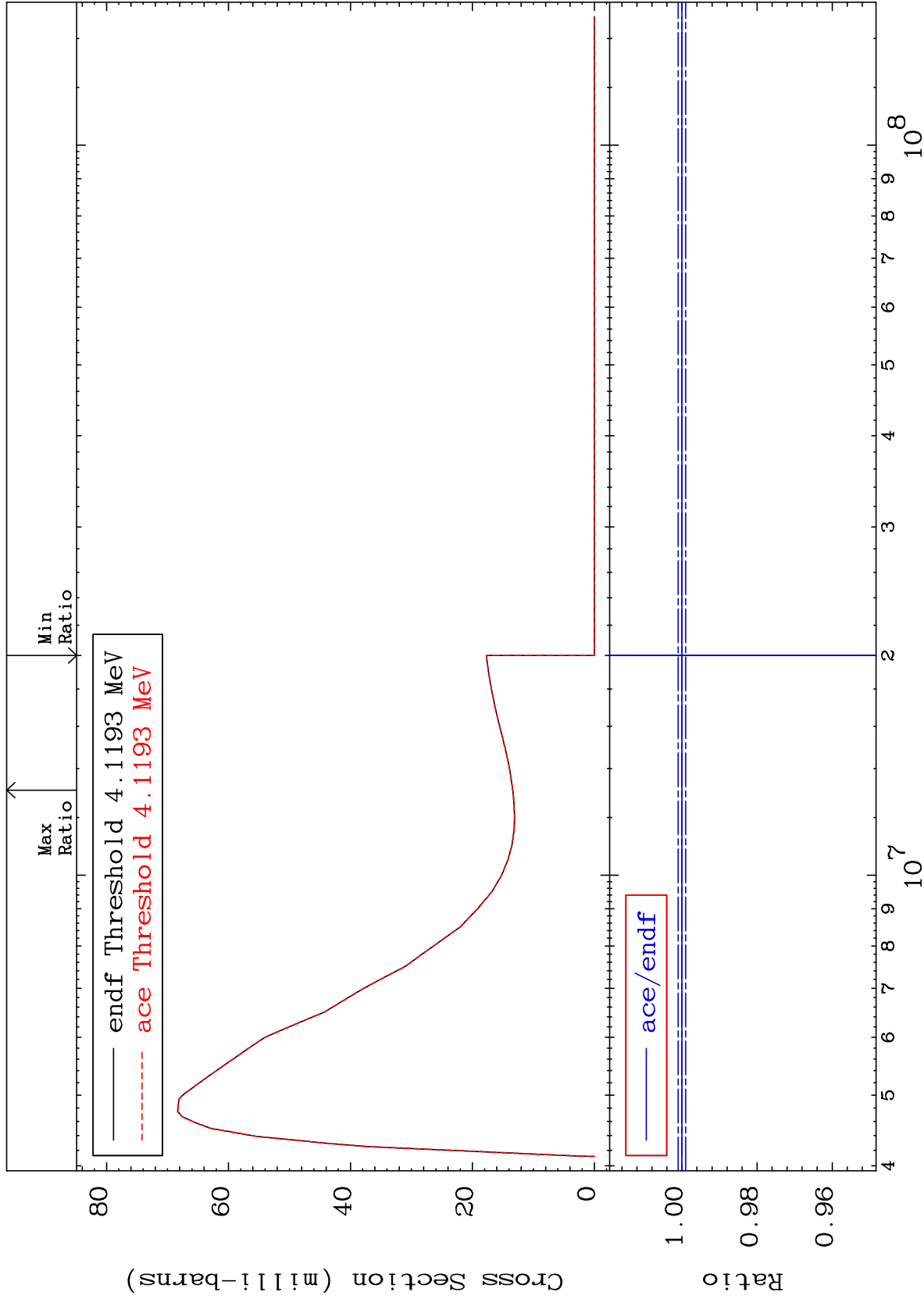
Incident Energy (eV)

17-C1-37

MAT 1731

4.010 MeV (n,n') Level
Cross Section

17-Cl-37
-50.00 To 0.000 %



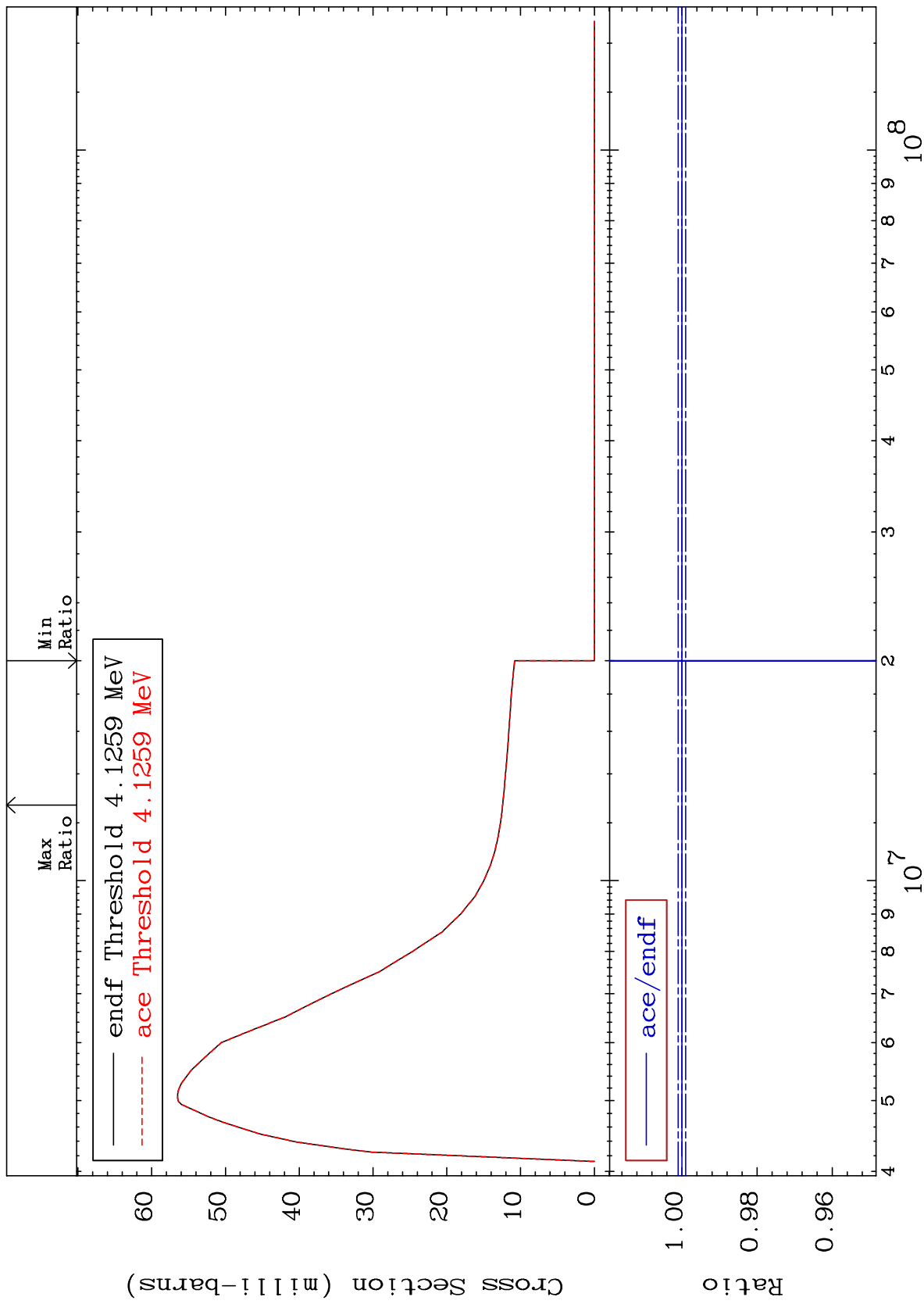
14

17-Cl-37

MAT 1731

4.016 MeV (n,n') Level
Cross Section

17-Cl-37
-50.00 To 0.000 %



15

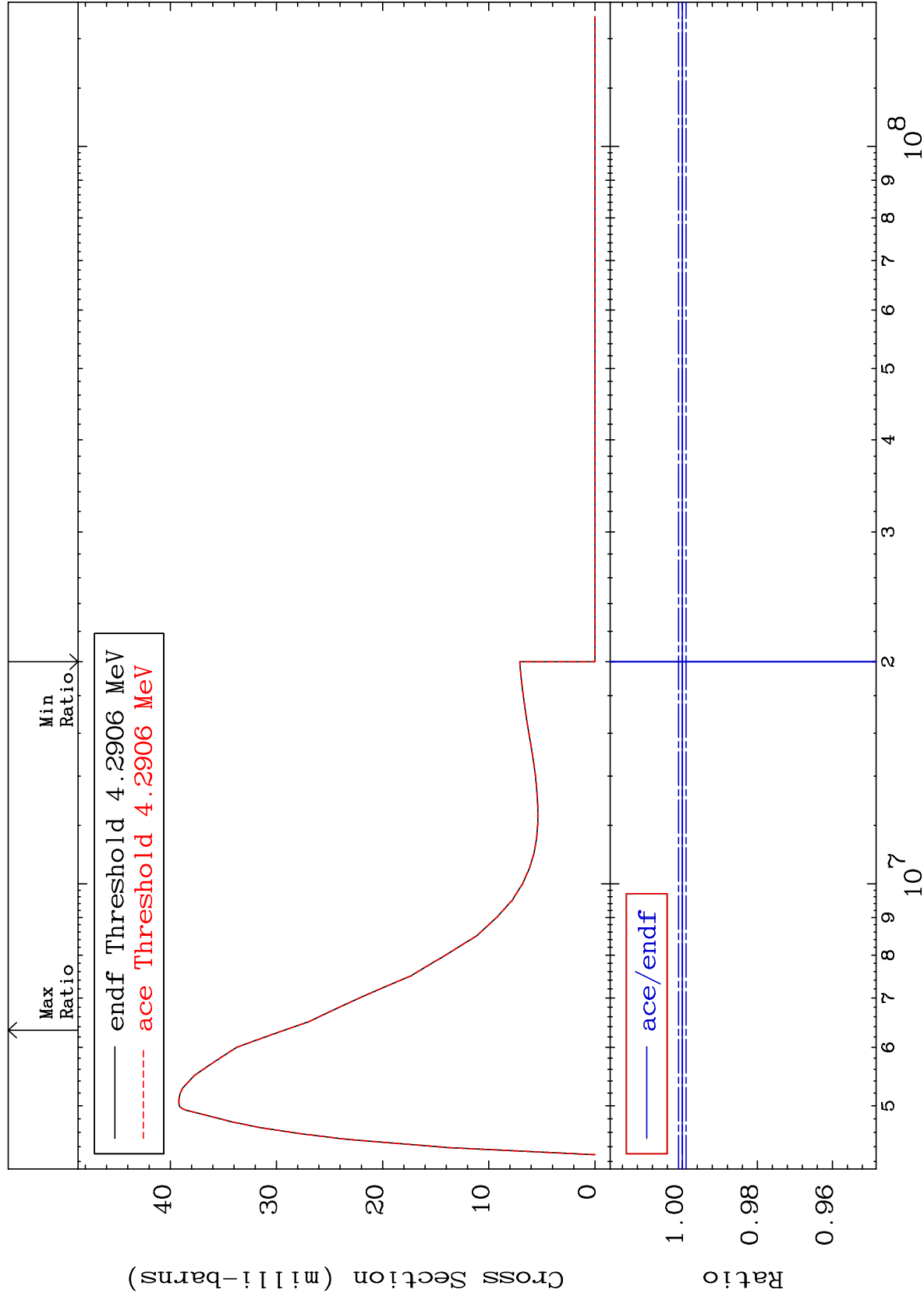
Incident Energy (eV)

17-Cl-37

MAT 1731

4.177 MeV (n,n') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



16

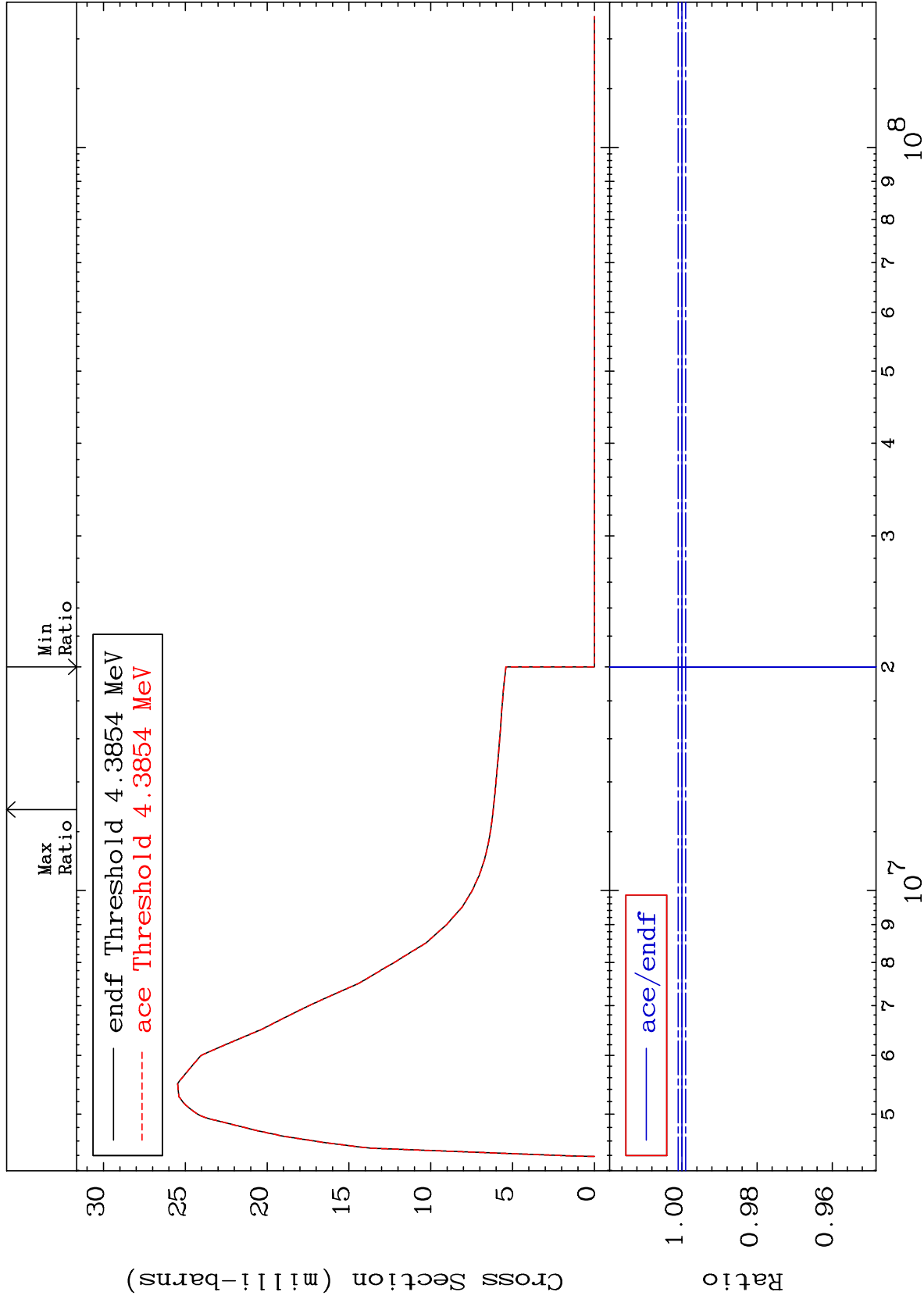
Incident Energy (eV)

17-C1-37

MAT 1731

4.269 MeV (n,n') Level
Cross Section

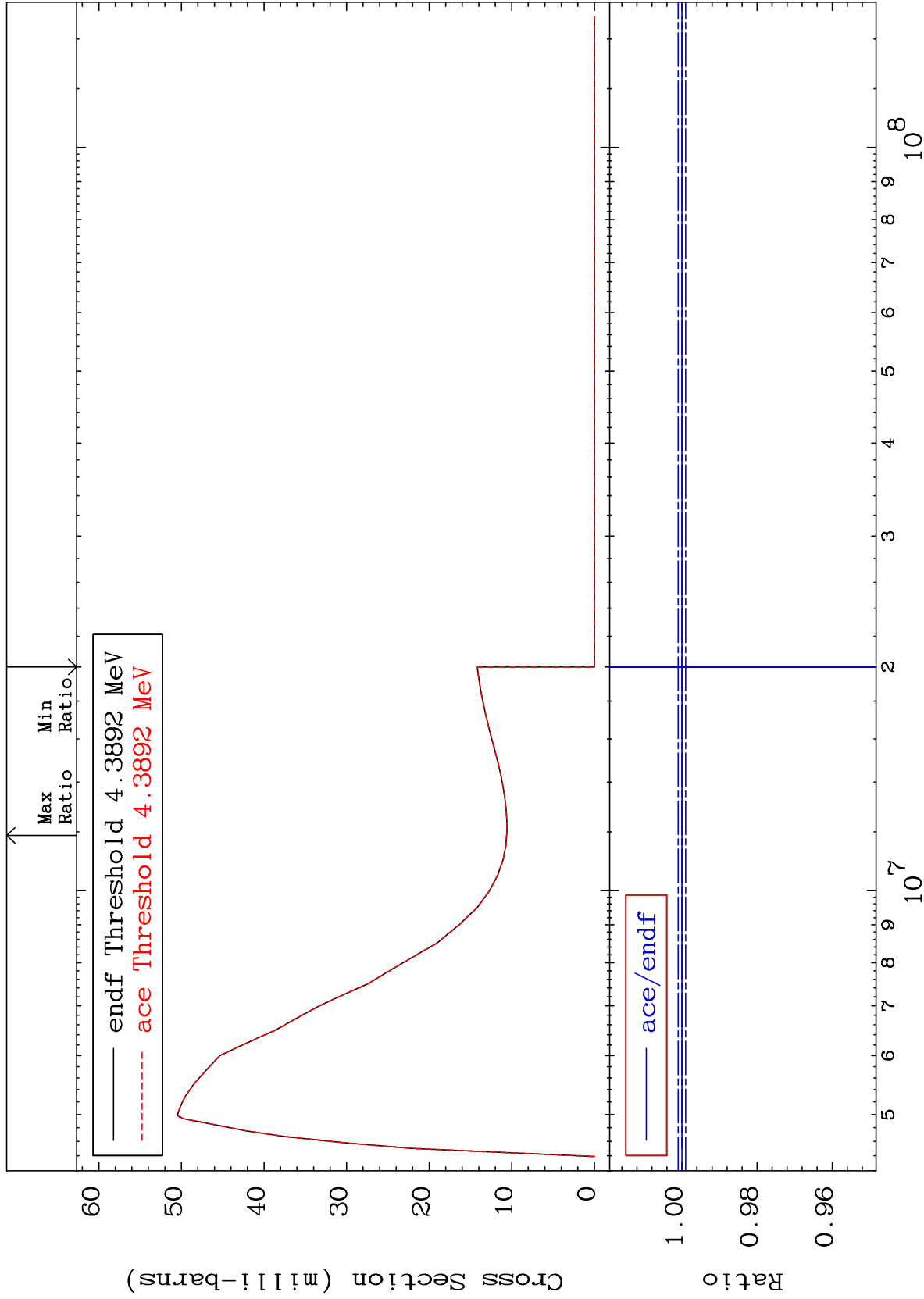
17-Cl-37
-50.00 To 0.000 %



MAT 1731

4.273 MeV (n,n') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



18

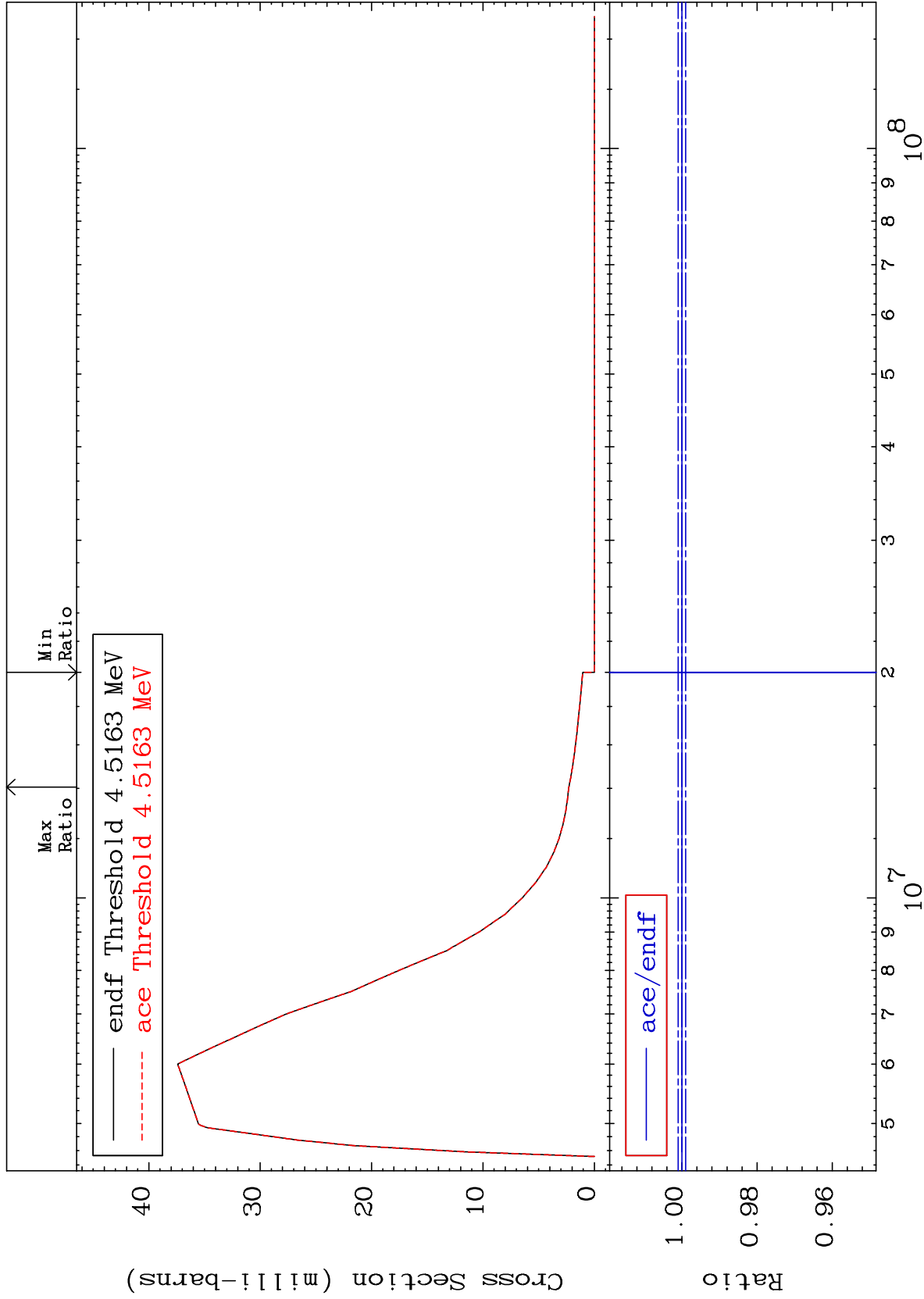
Incident Energy (eV)

17-C1-37

MAT 1731

4.396 MeV (n,n') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



19

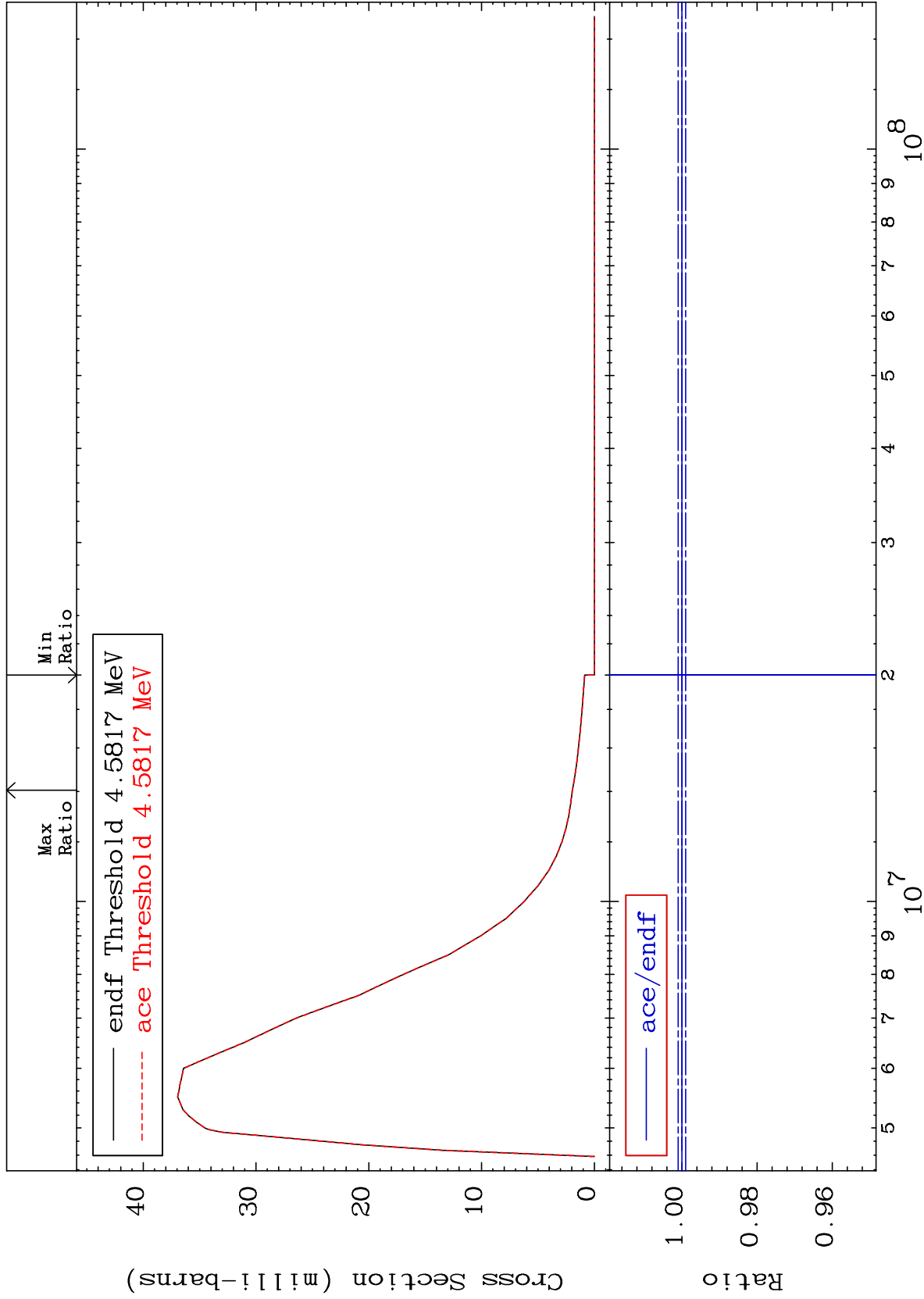
Incident Energy (eV)

17-C1-37

MAT 1731

4.460 MeV (n,n') Level
Cross Section

17-Cl-37
-50.00 To 0.000 %



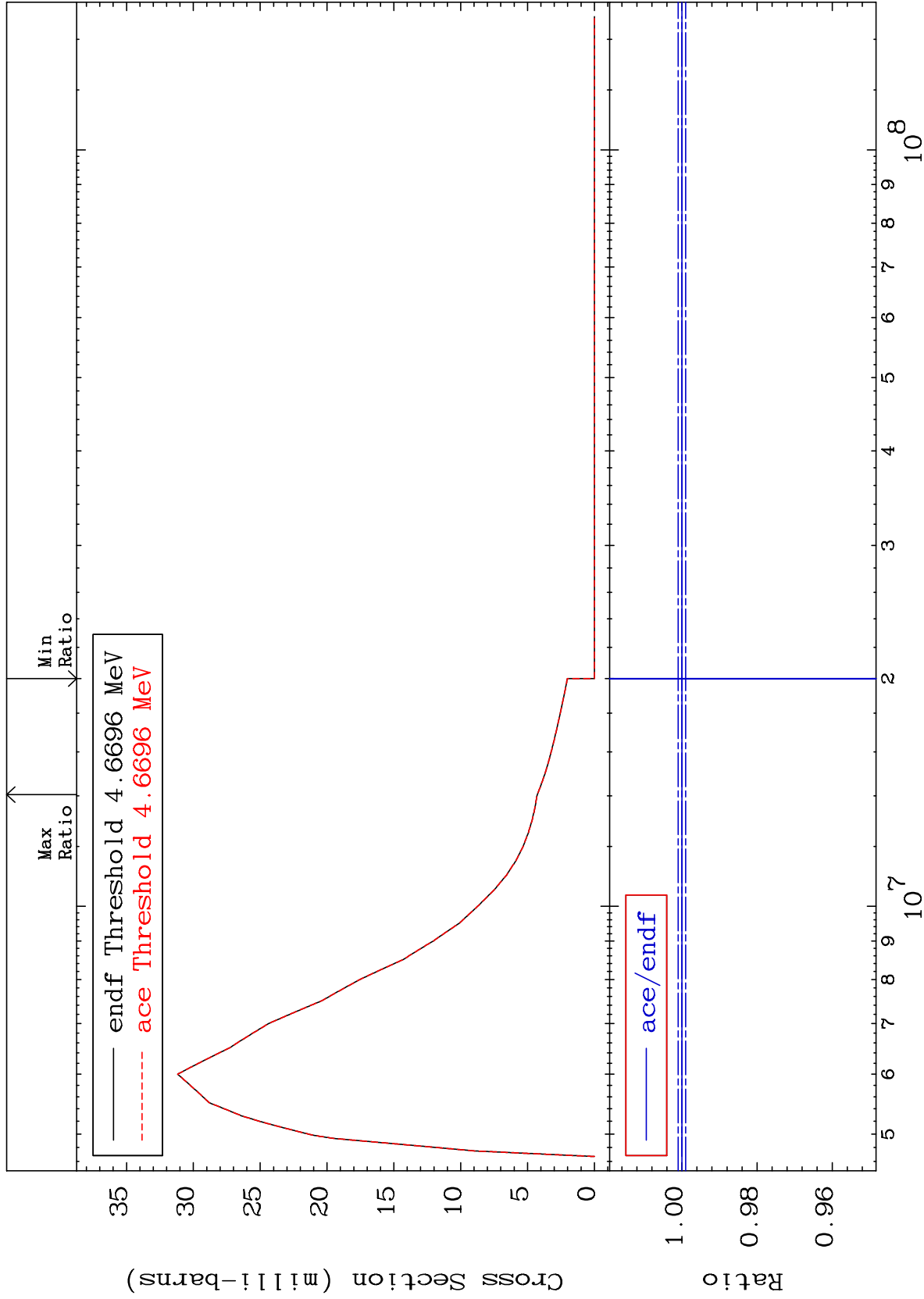
20

17-Cl-37

MAT 1731

4.546 MeV (n,n') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



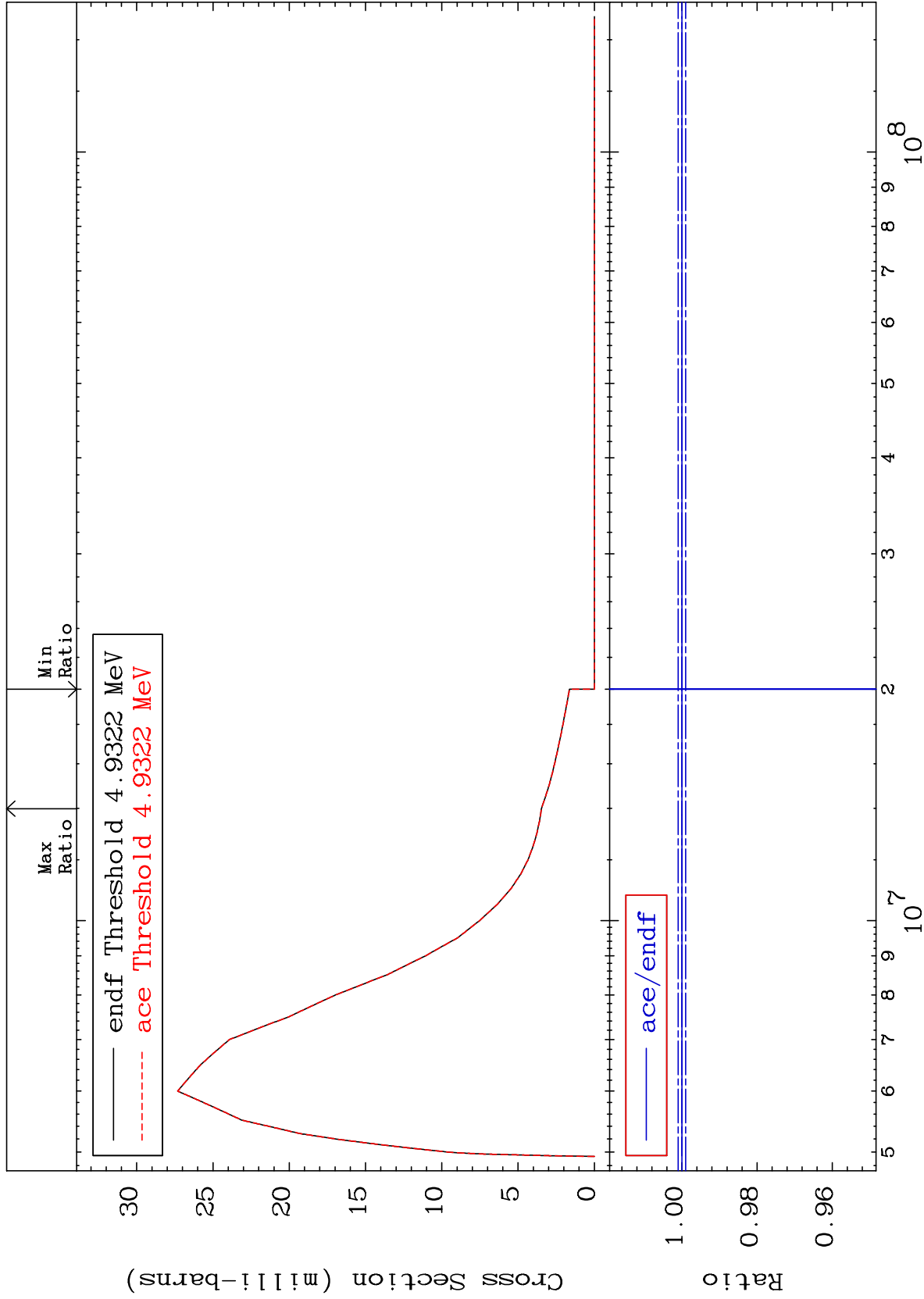
21

17-C1-37

MAT 1731

4.801 MeV (n,n') Level
Cross Section

17-Cl-37
-50.00 To 0.000 %



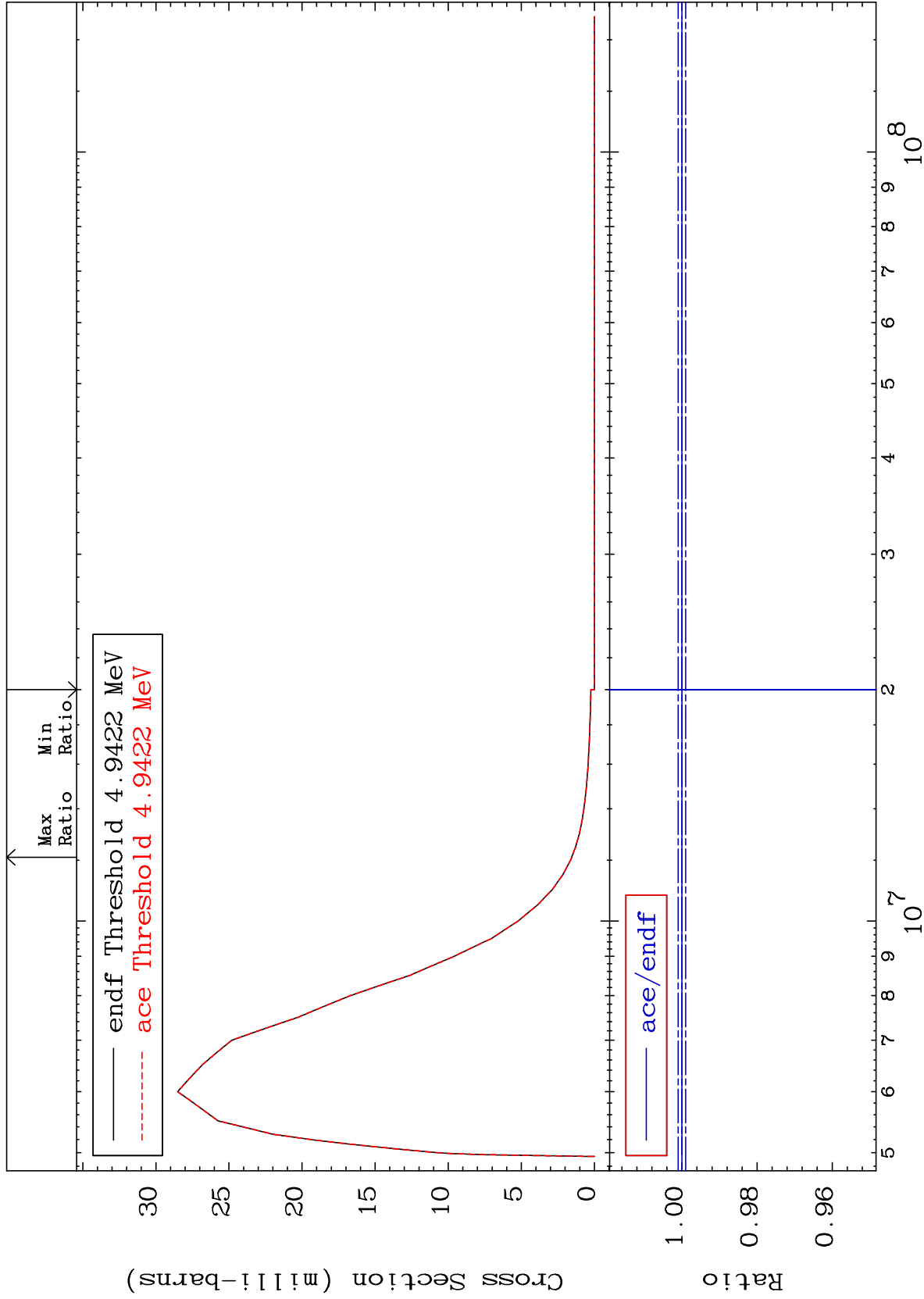
22

17-Cl-37

MAT 1731

4.811 MeV (n,n') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



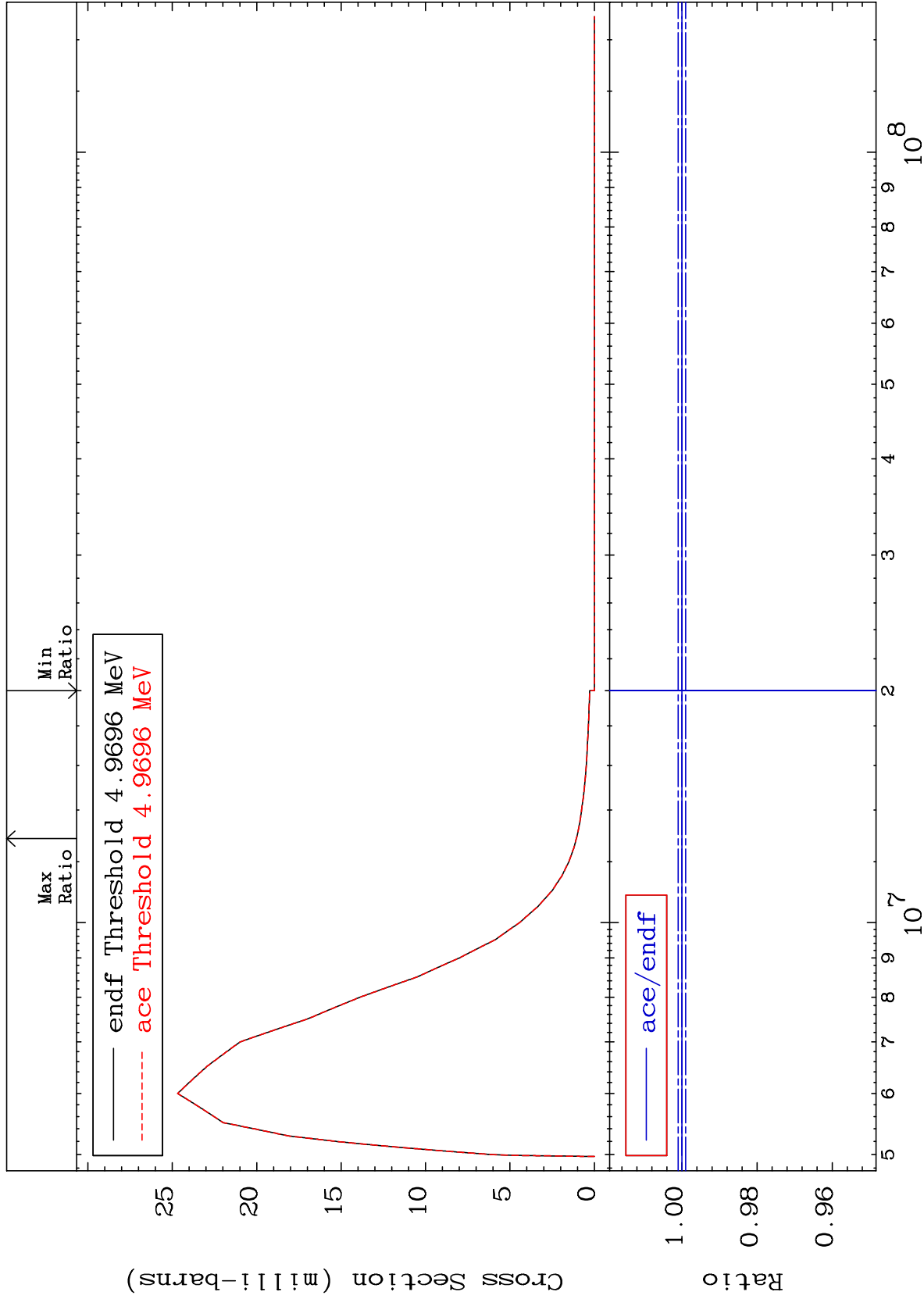
23

17-C1-37

MAT 1731

4.838 MeV (n,n') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



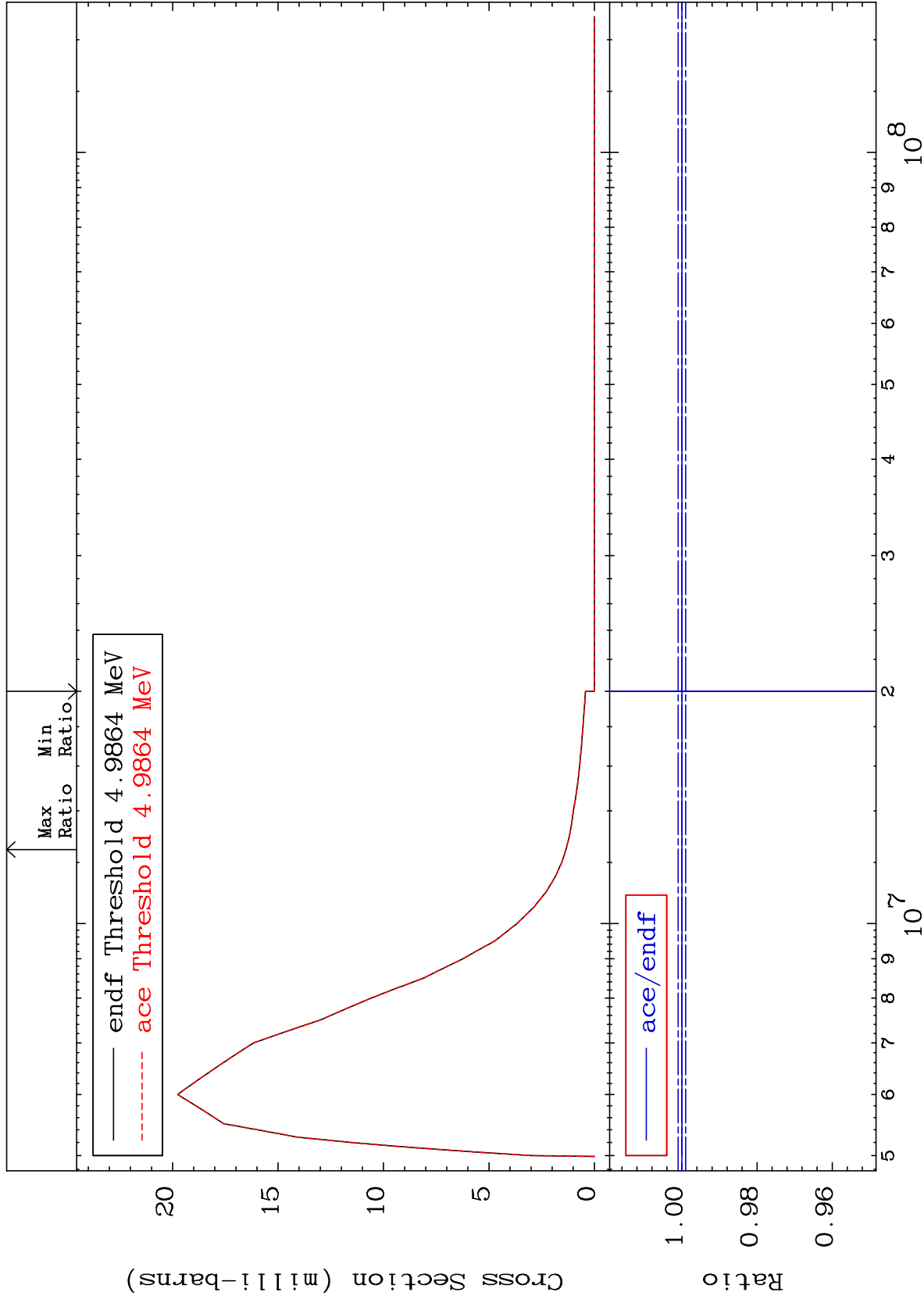
24

17-C1-37

MAT 1731

4.854 MeV (n,n') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



25

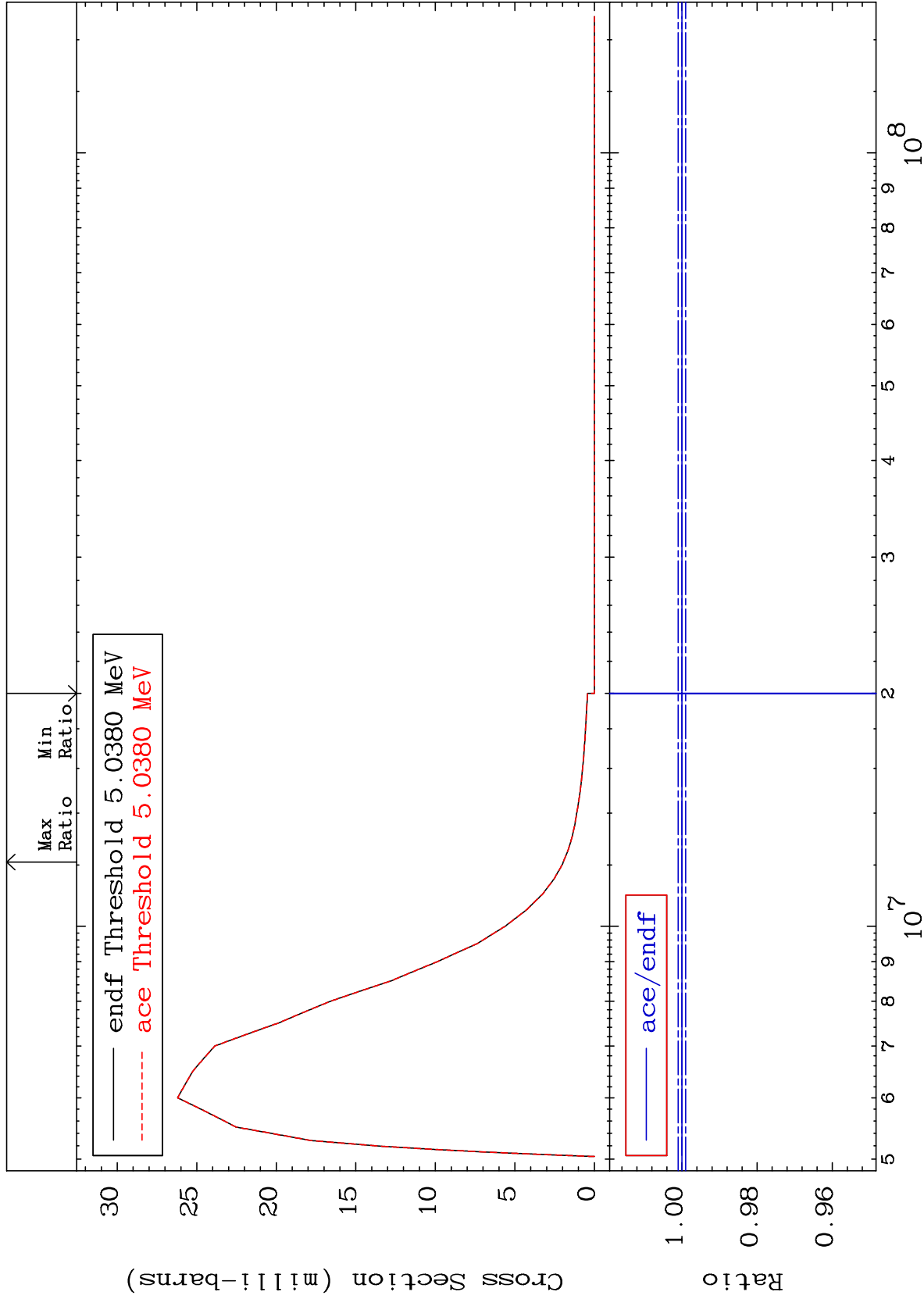
Incident Energy (eV)

17-C1-37

MAT 1731

4.904 MeV (n,n') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



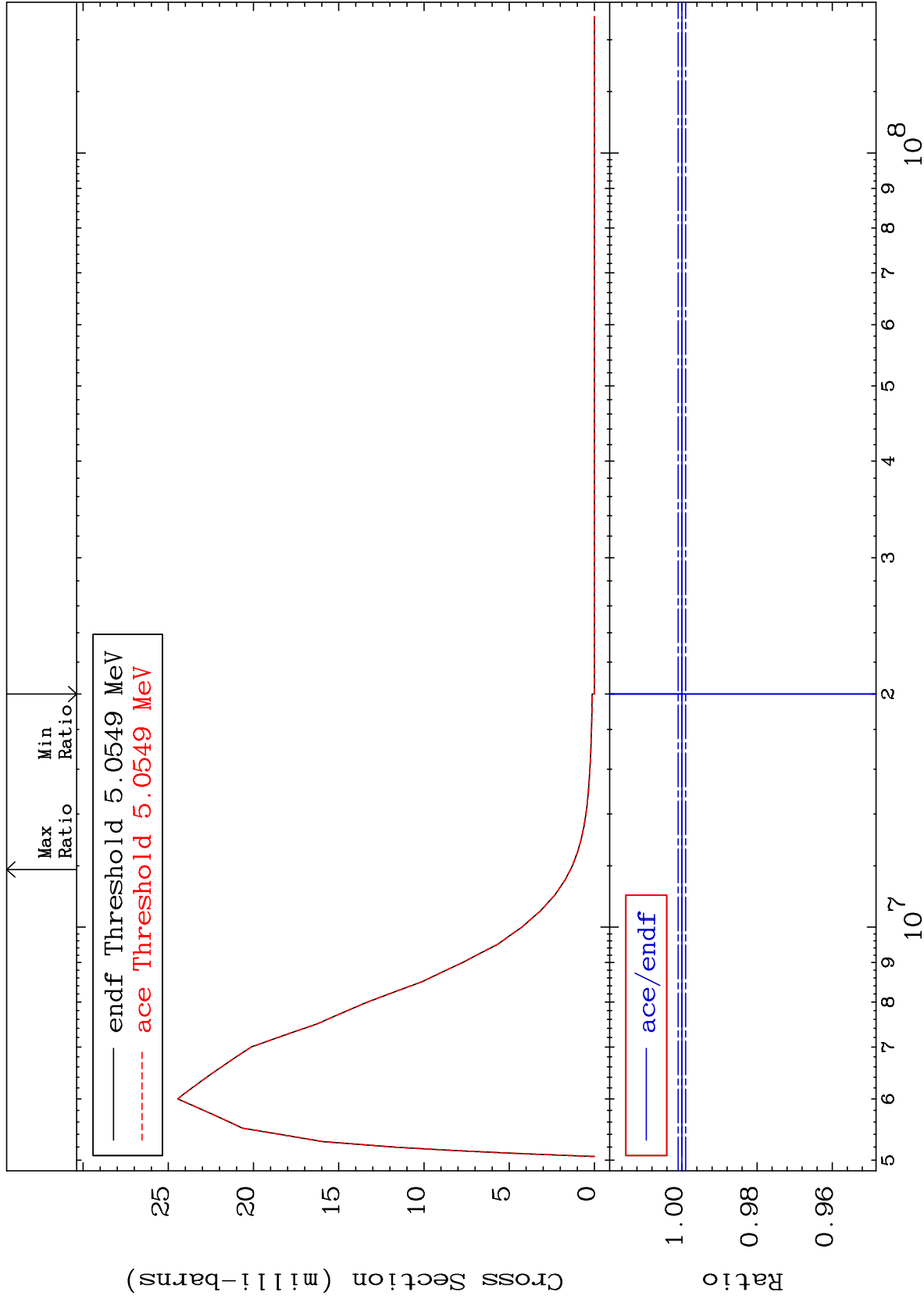
26

17-C1-37

MAT 1731

4.921 MeV (n,n') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



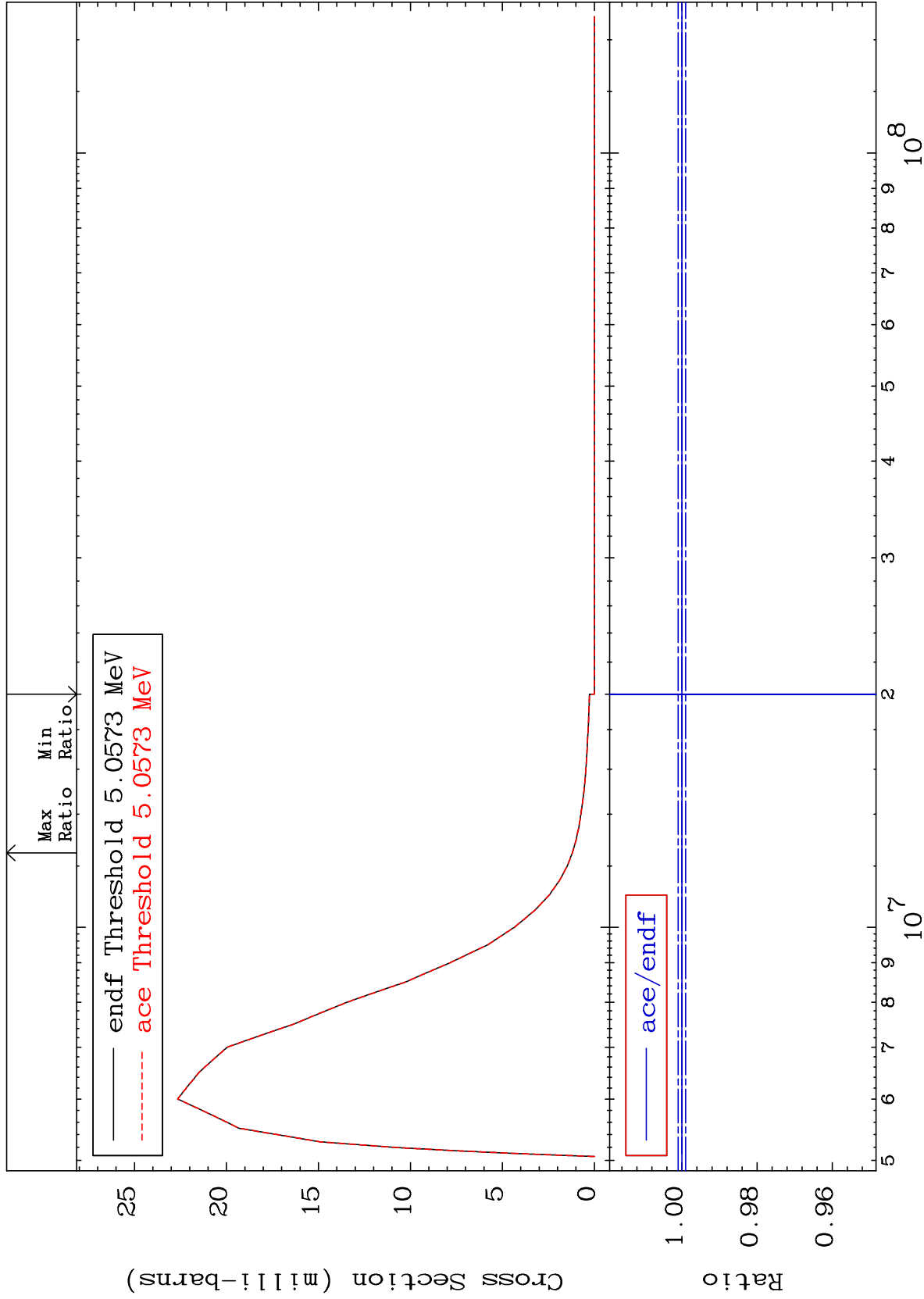
27

17-C1-37

MAT 1731

4.923 MeV (n,n') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



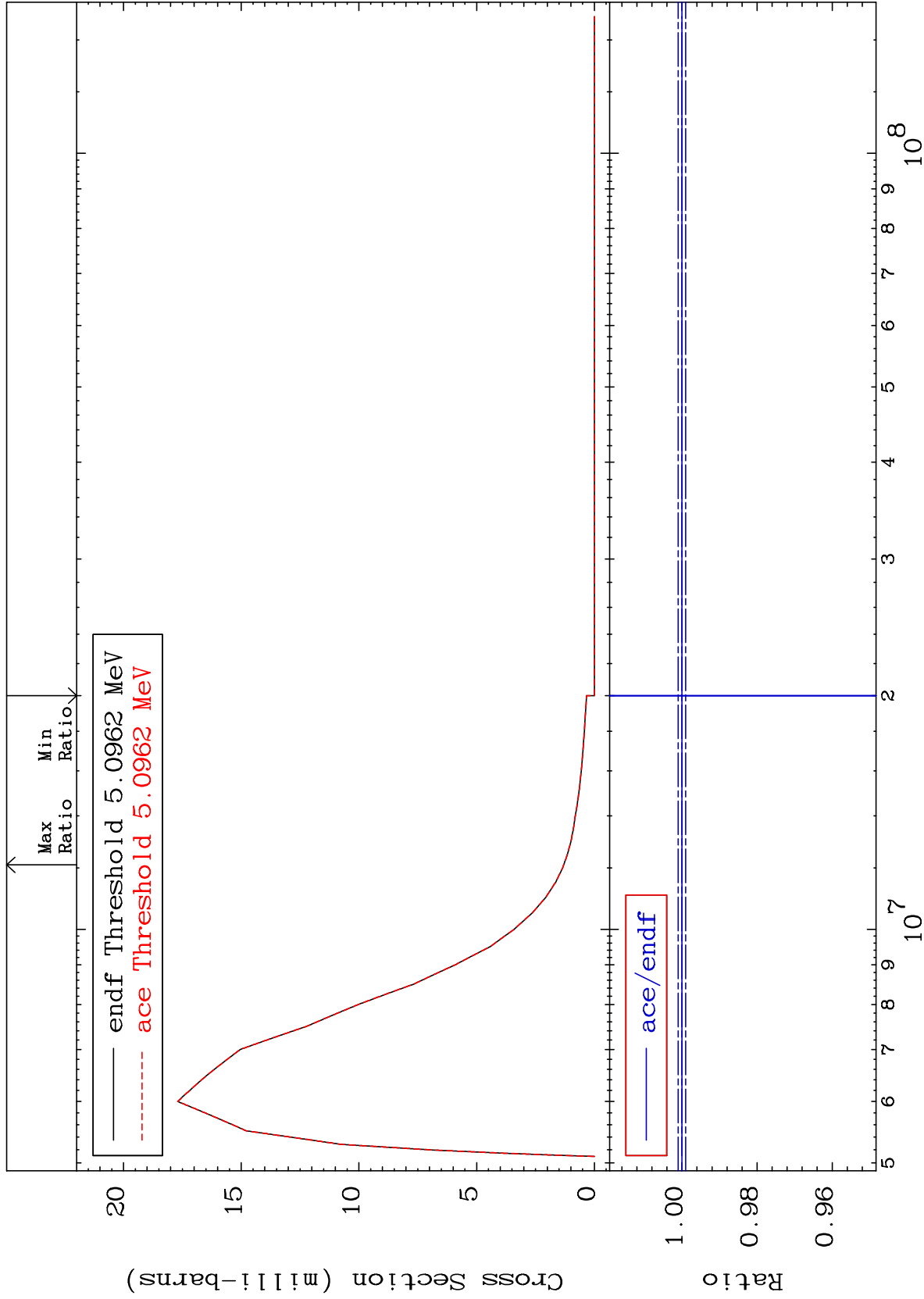
28

17-C1-37

MAT 1731

4.961 MeV (n,n') Level
Cross Section

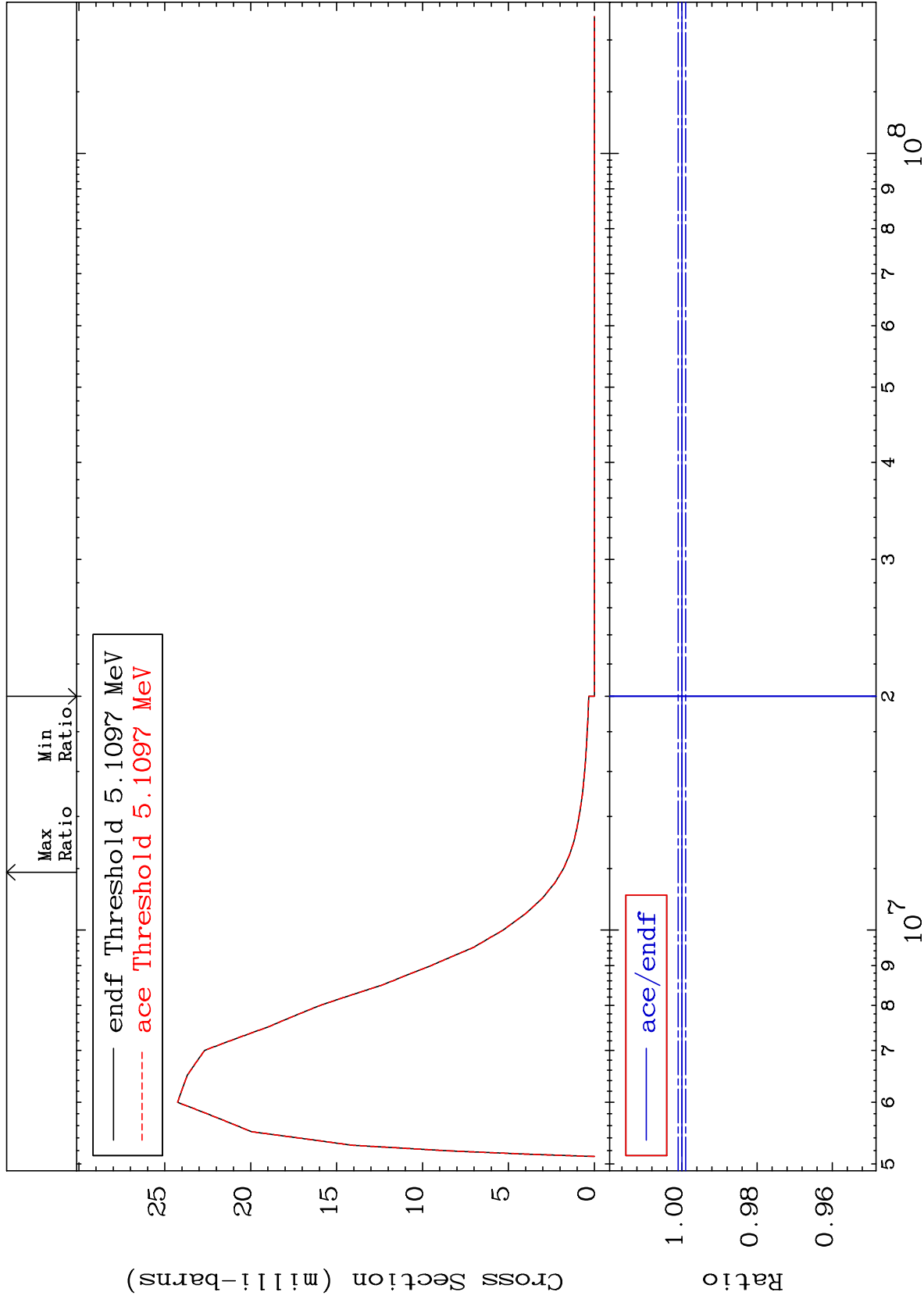
17-Cl-37
-50.00 To 0.000 %



MAT 1731

4.974 MeV (n,n') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



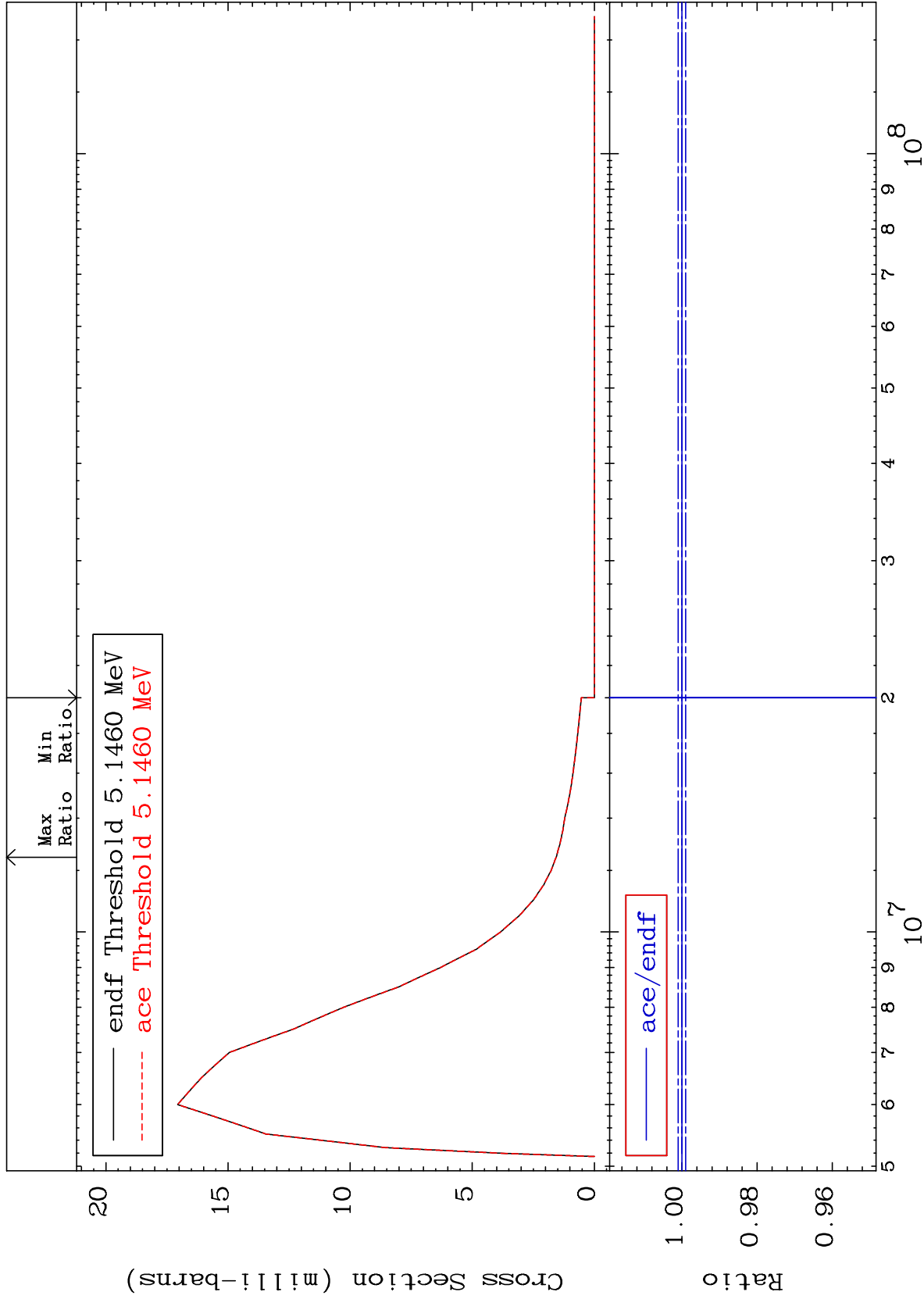
30

17-C1-37

MAT 1731

5.009 MeV (n,n') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



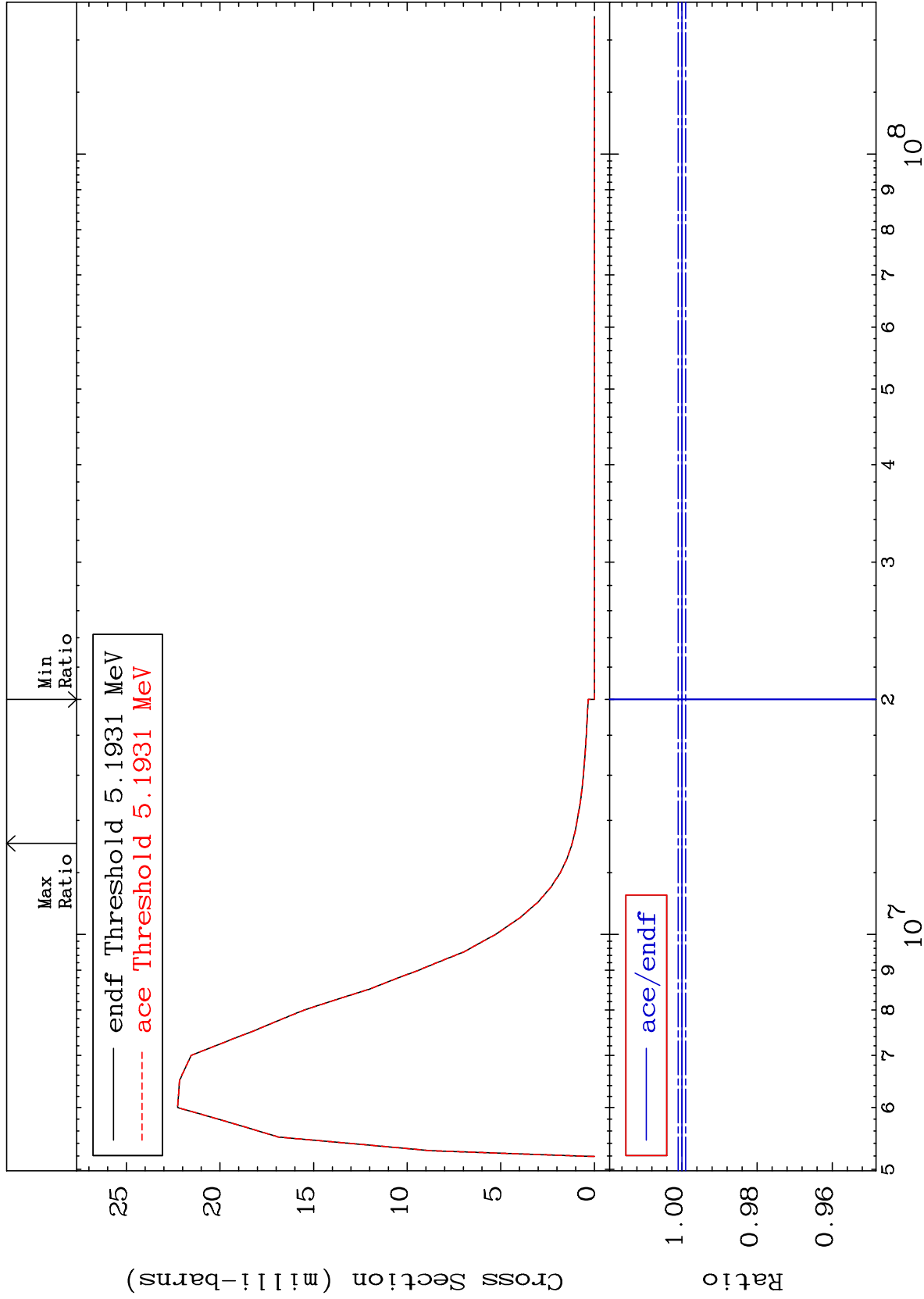
31

17-C1-37

MAT 1731

5.055 MeV (n,n') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



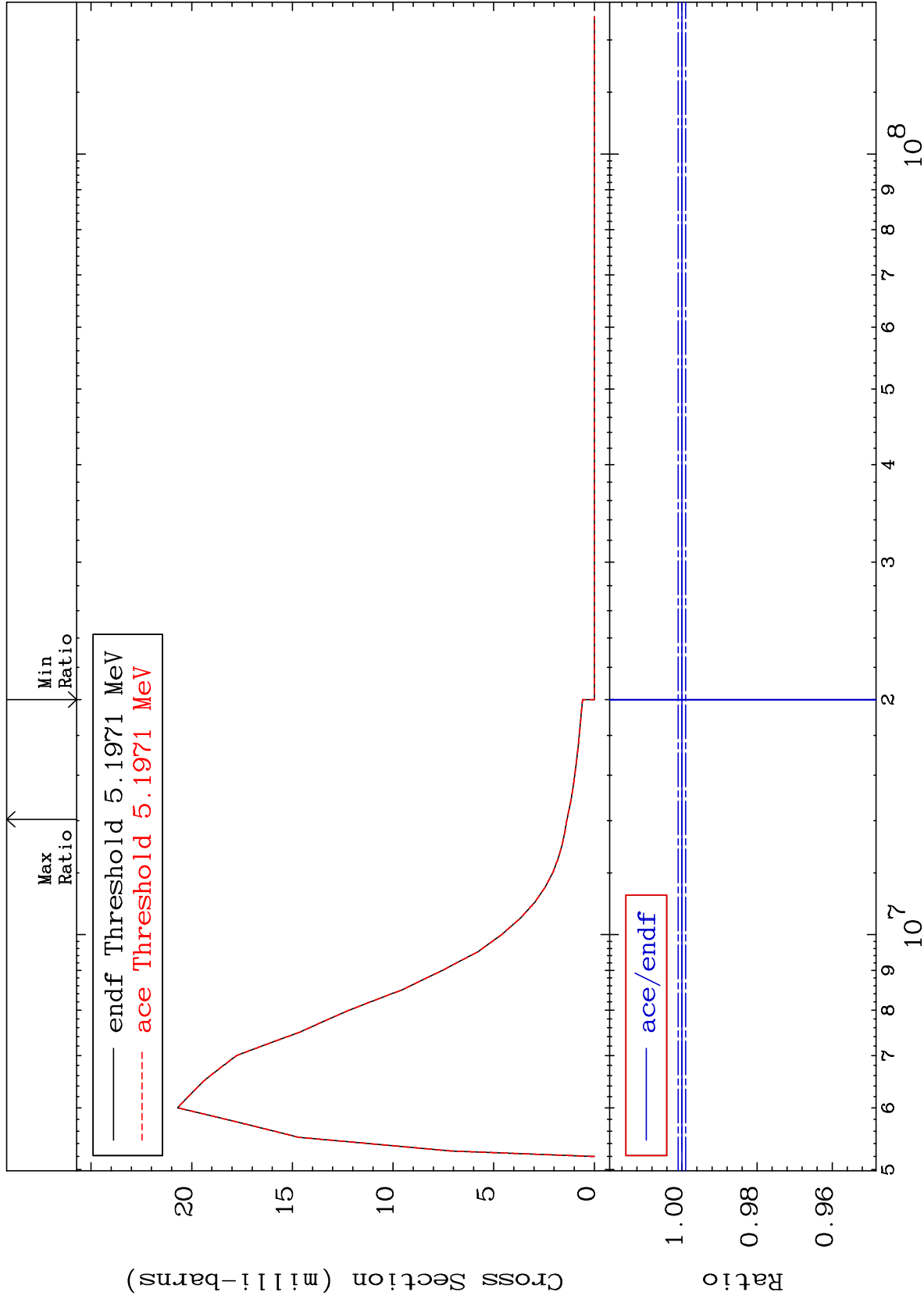
32

17-C1-37

MAT 1731

5.059 MeV (n,n') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



33

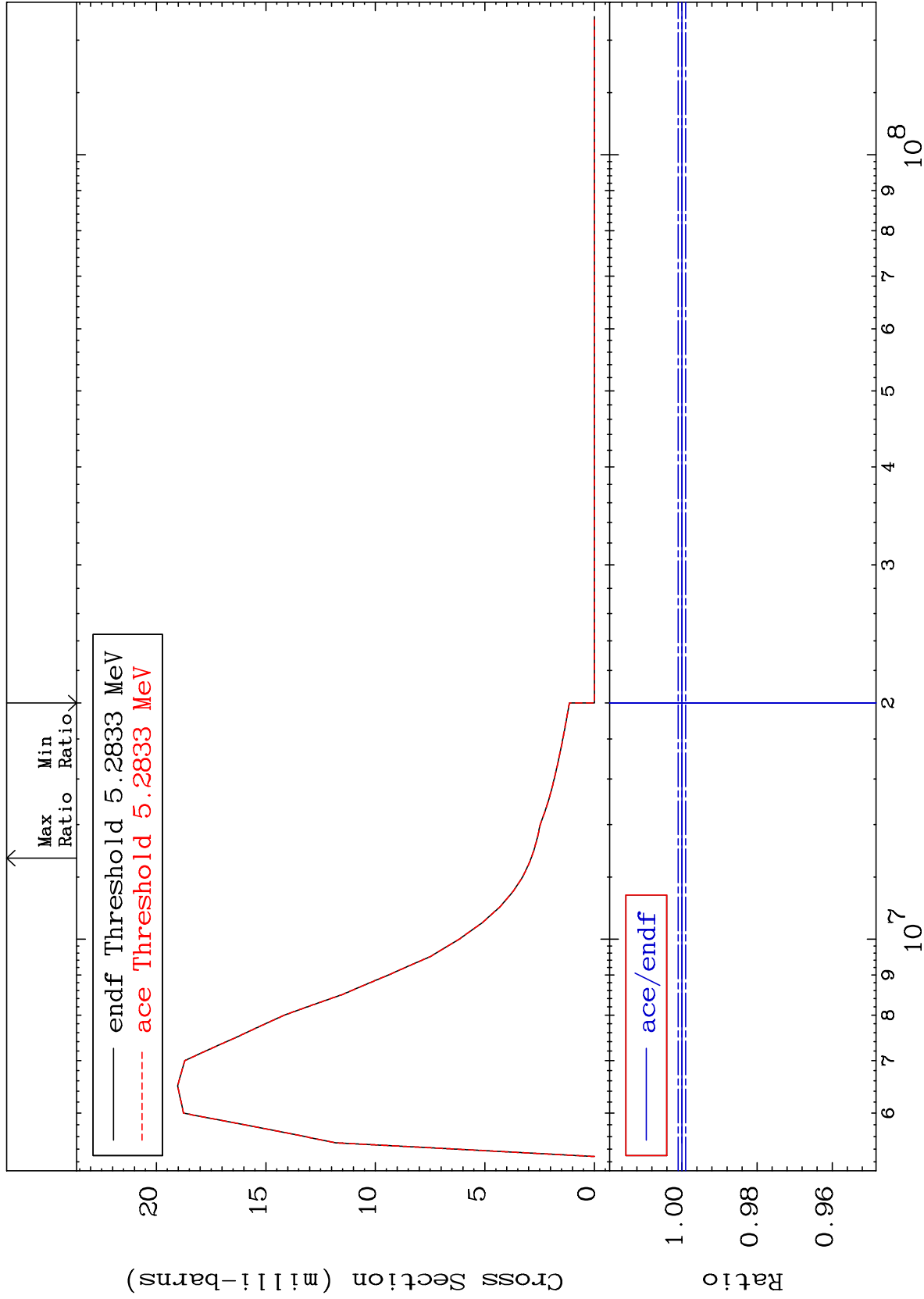
Incident Energy (eV)

17-C1-37

MAT 1731

5.143 MeV (n,n') Level
Cross Section

17-Cl-37
-50.00 To 0.000 %



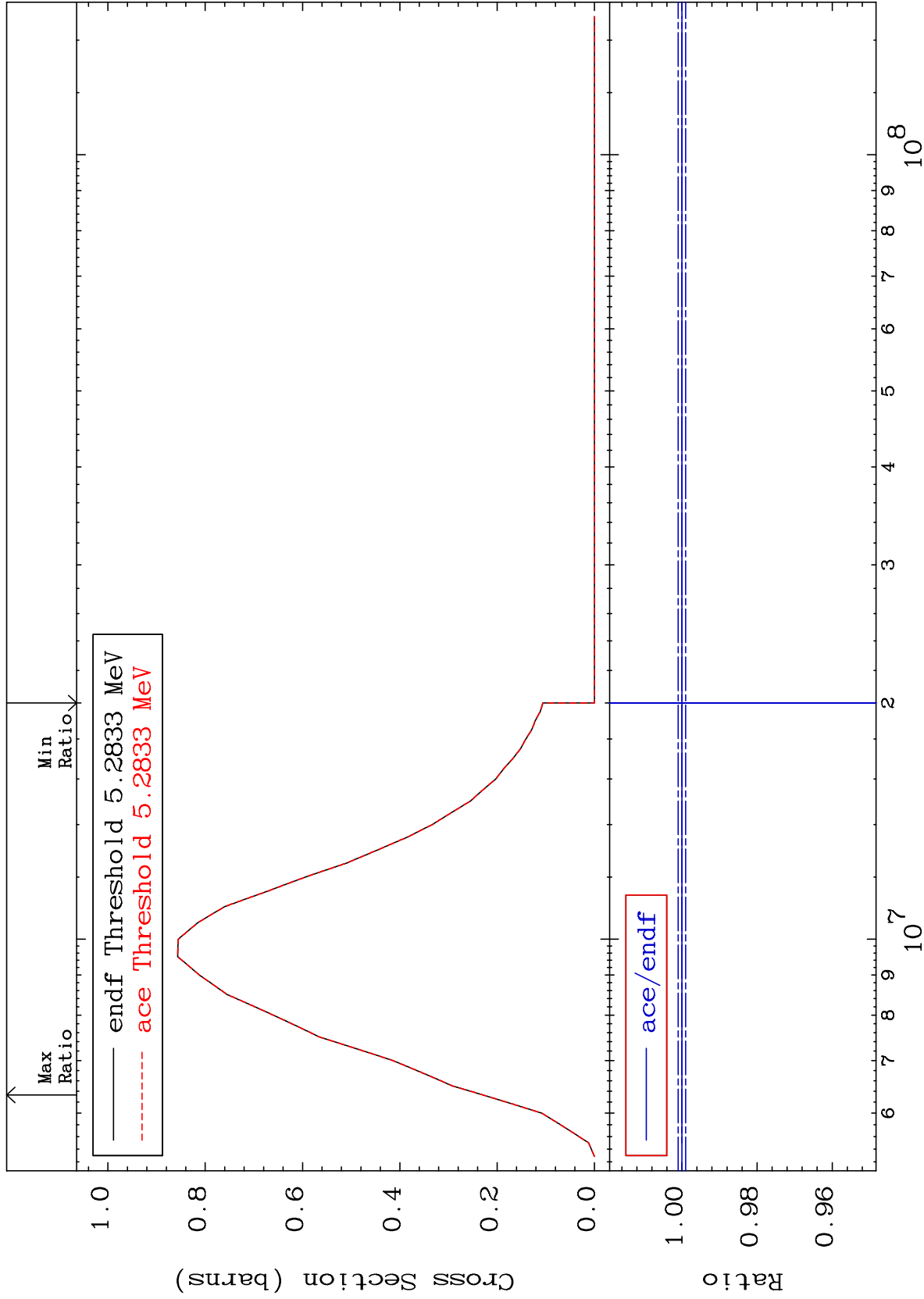
34

17-Cl-37

MAT 1731

(n,n') Continuum
Cross Section

17-Cl-37
-50.00 To 0.000 %



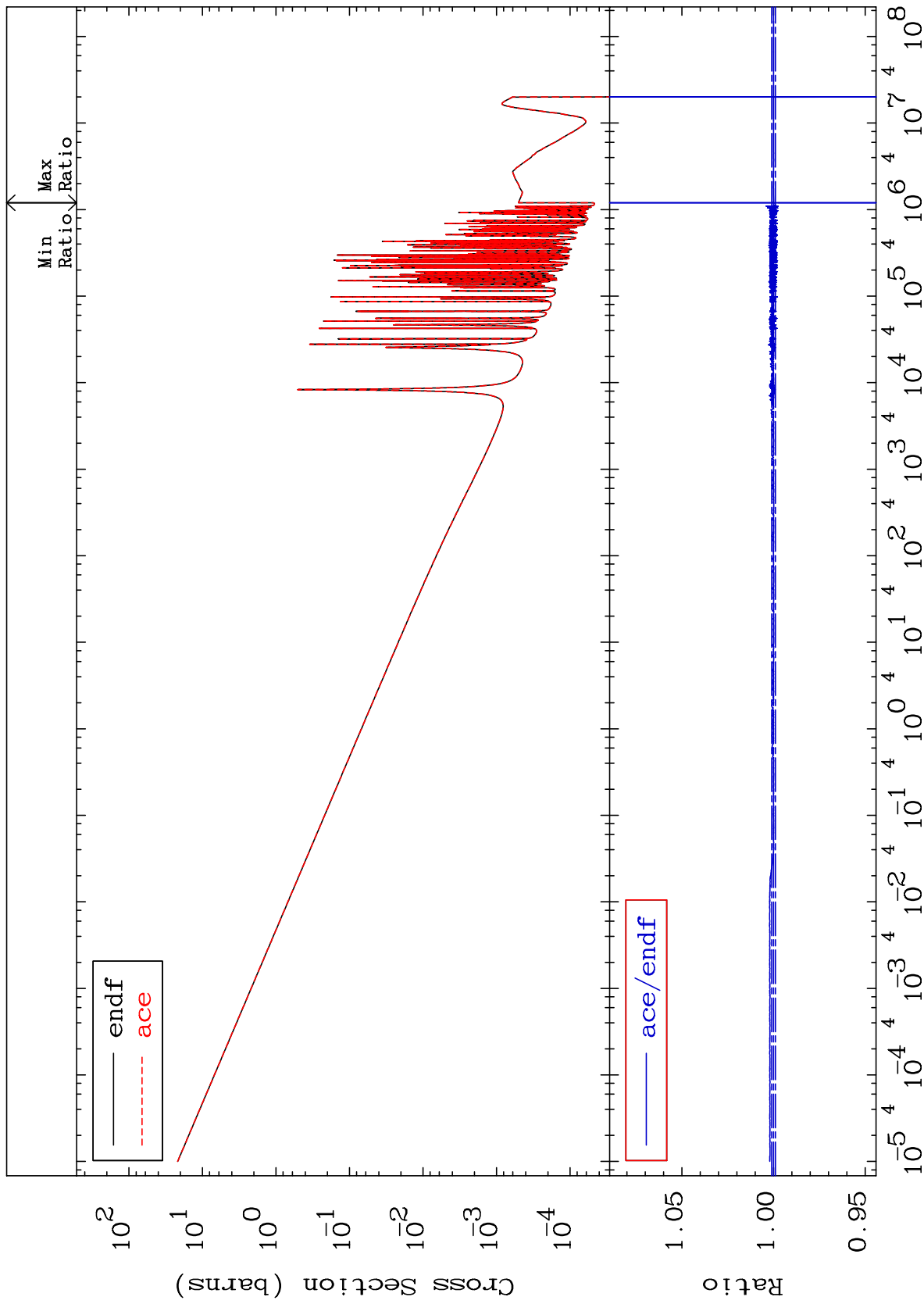
35

17-Cl-37

MAT 1731

(n, γ)
Cross Section

17-Cl-37
-81.93 To 79.37 %



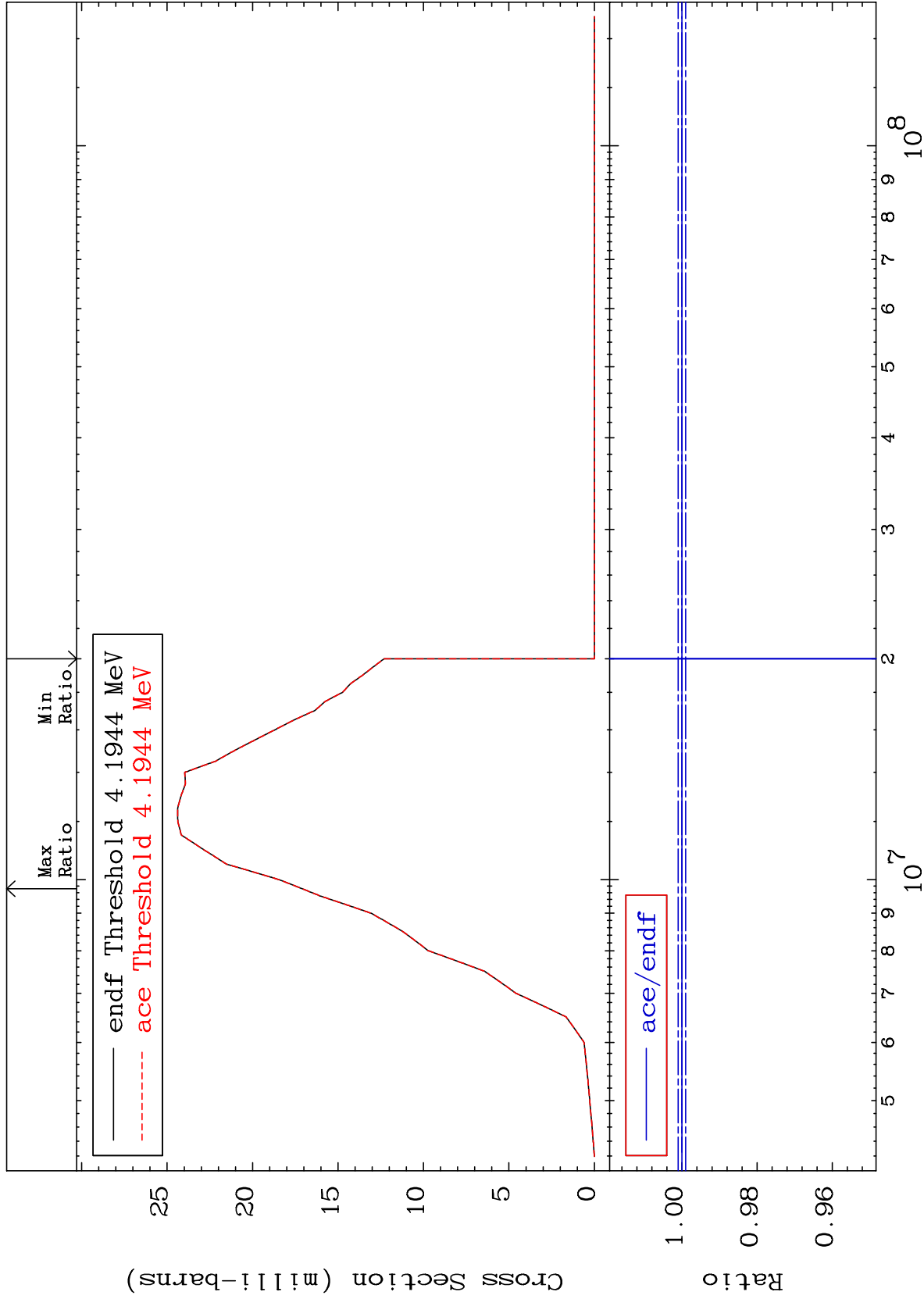
MAT 1731

(n,p)

17-Cl-37

Cross Section

-50.00 To 0.000 %



37

Incident Energy (eV)

17-Cl-37

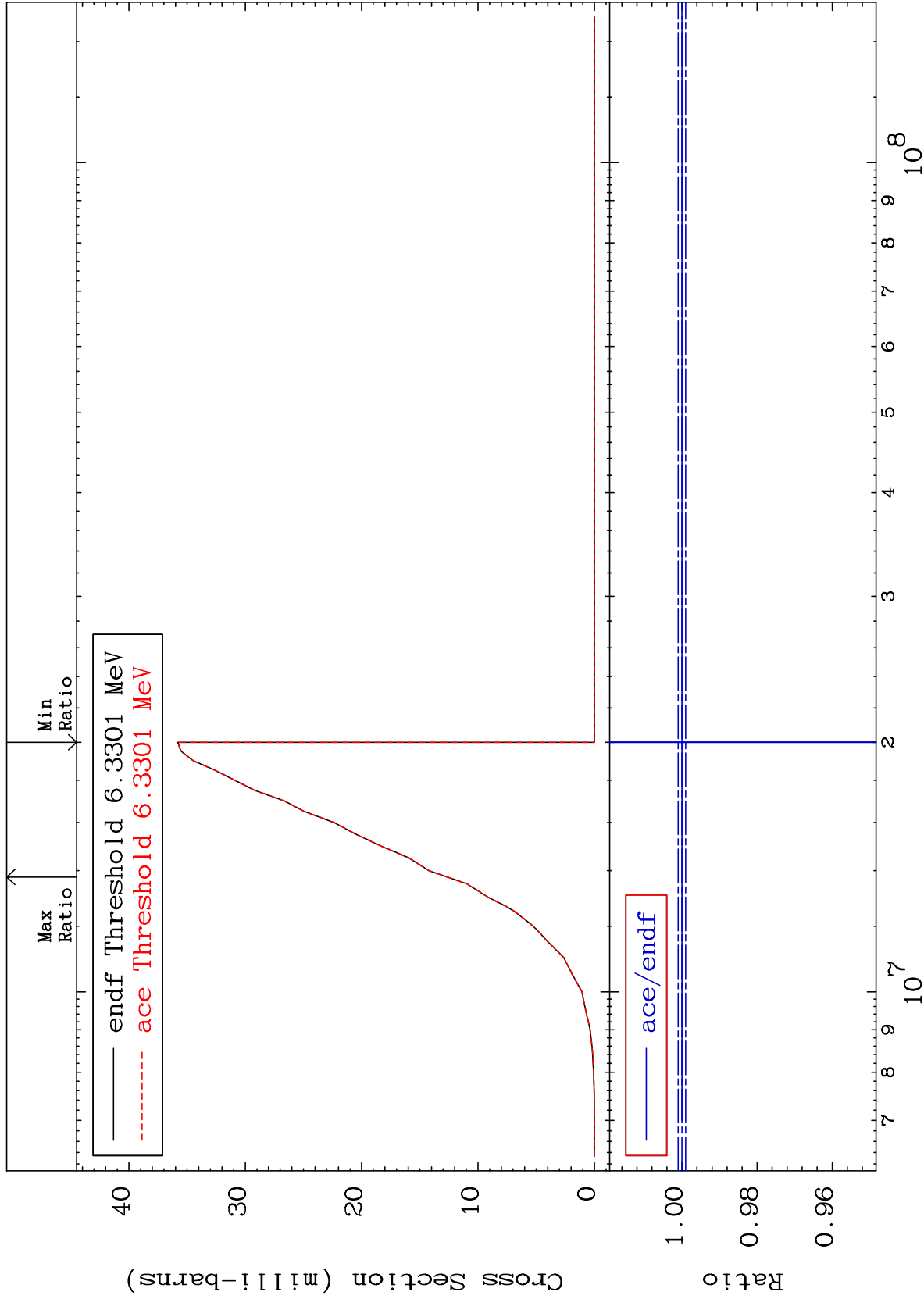
MAT 1731

(n, d)

17-Cl-37

Cross Section

-50.00 To 0.000 %



38

Incident Energy (eV)

17-Cl-37

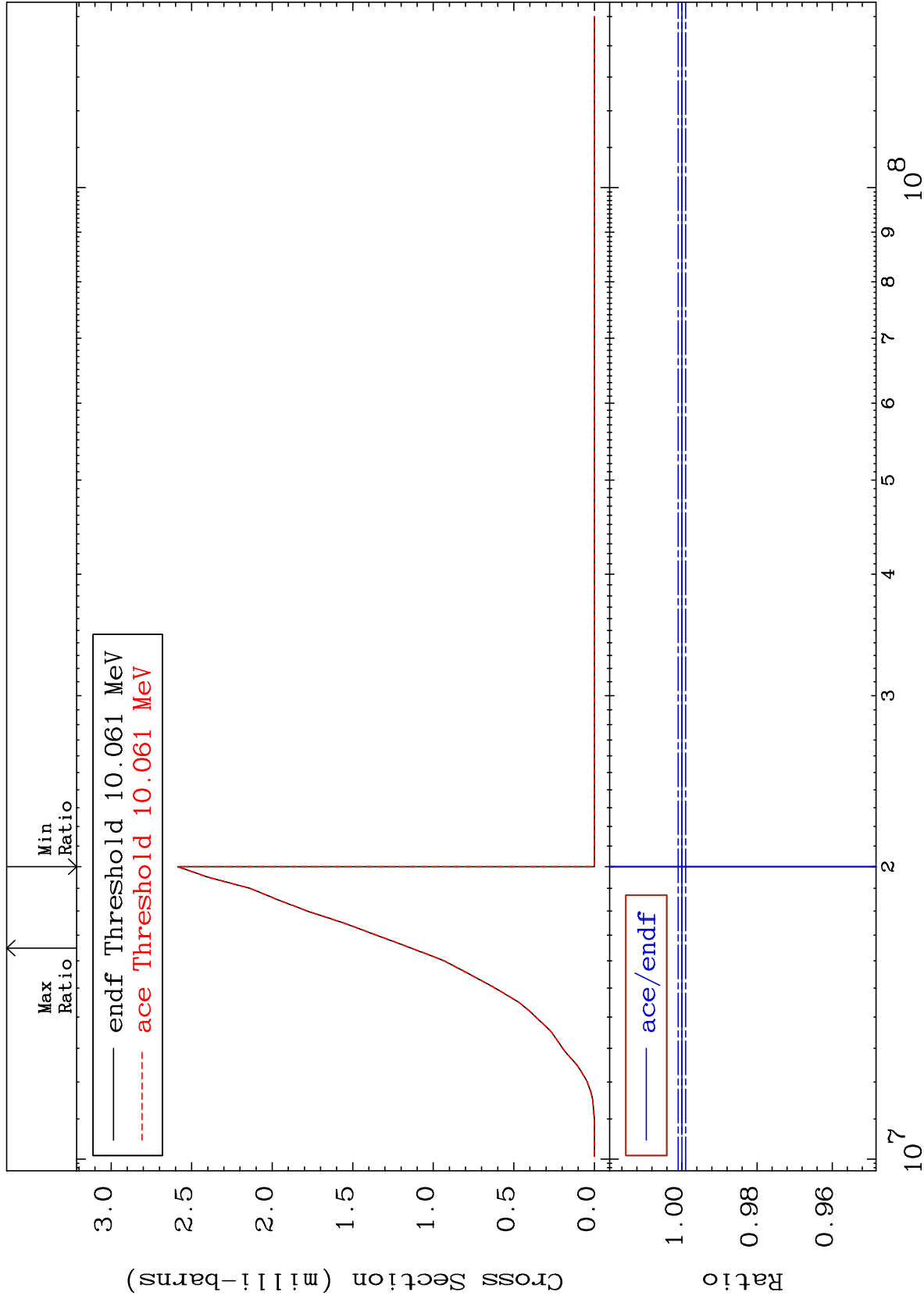
MAT 1731

(n, t)

17-Cl-37

Cross Section

-50.00 To 0.000 %



39

17-Cl-37

17-Cl-37

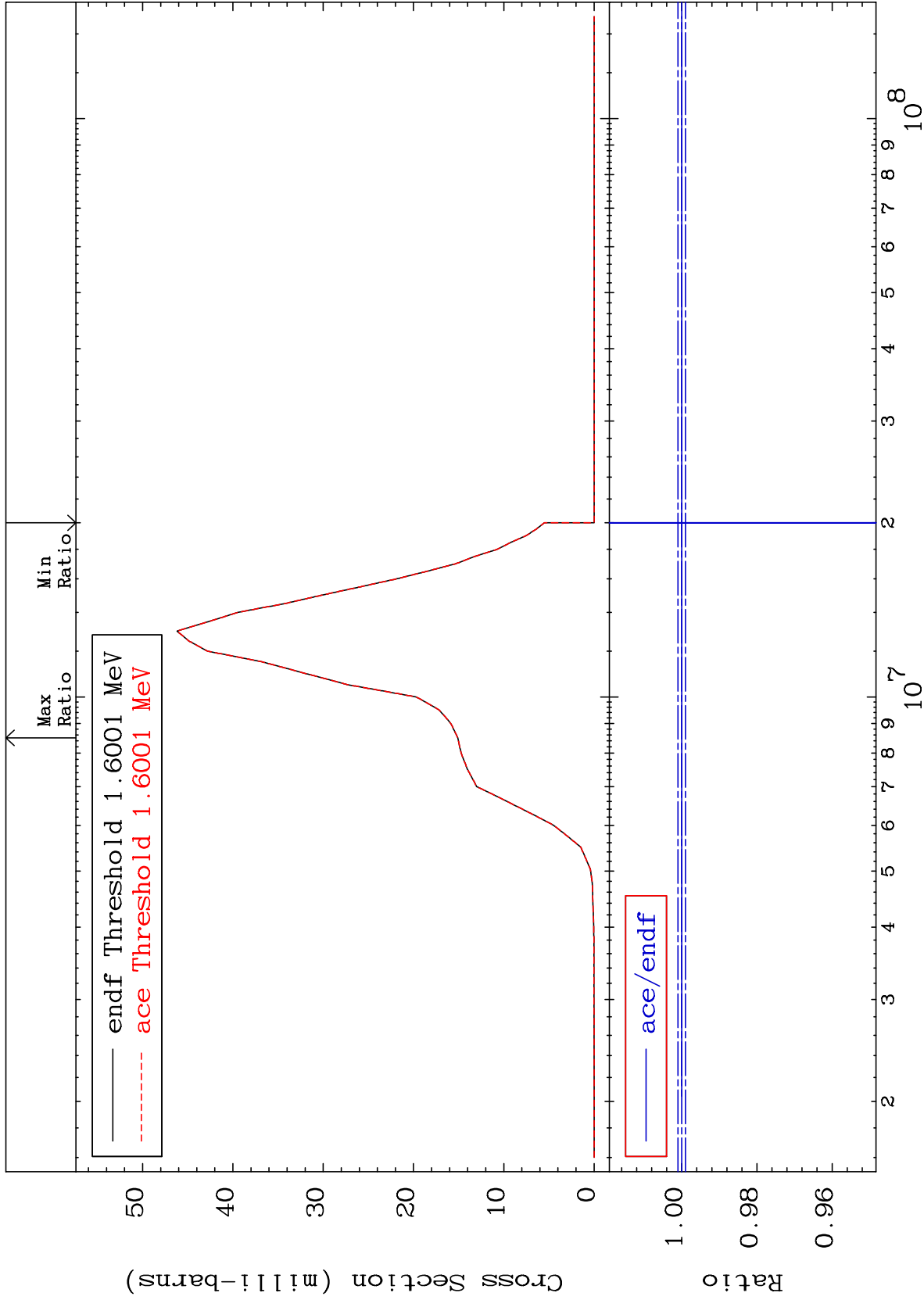
MAT 1731

(n, α)

17-Cl-37

Cross Section

-50.00 To 0.000 %



40

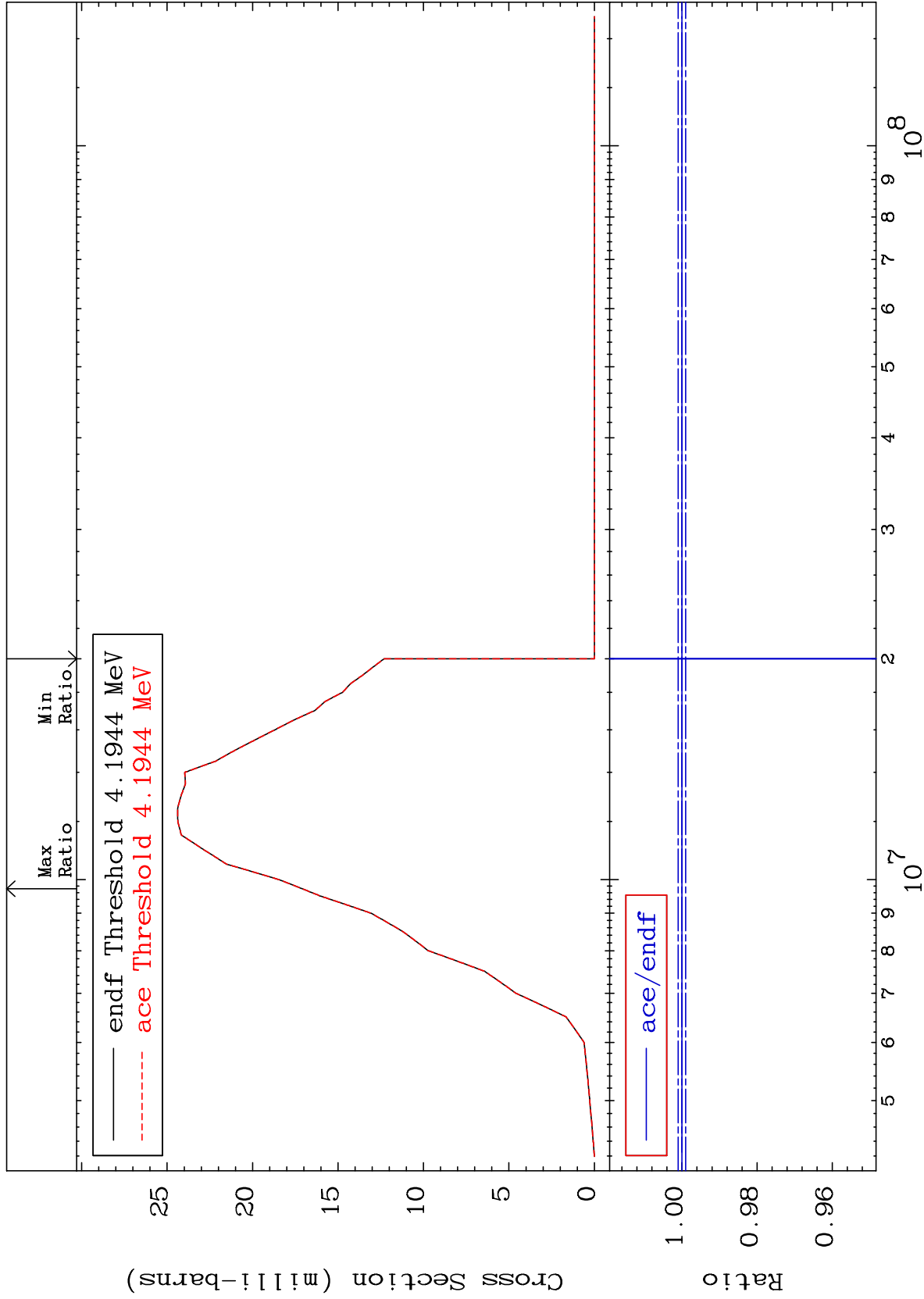
Incident Energy (eV)

17-Cl-37

MAT 1731

0.000 keV (n,p') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



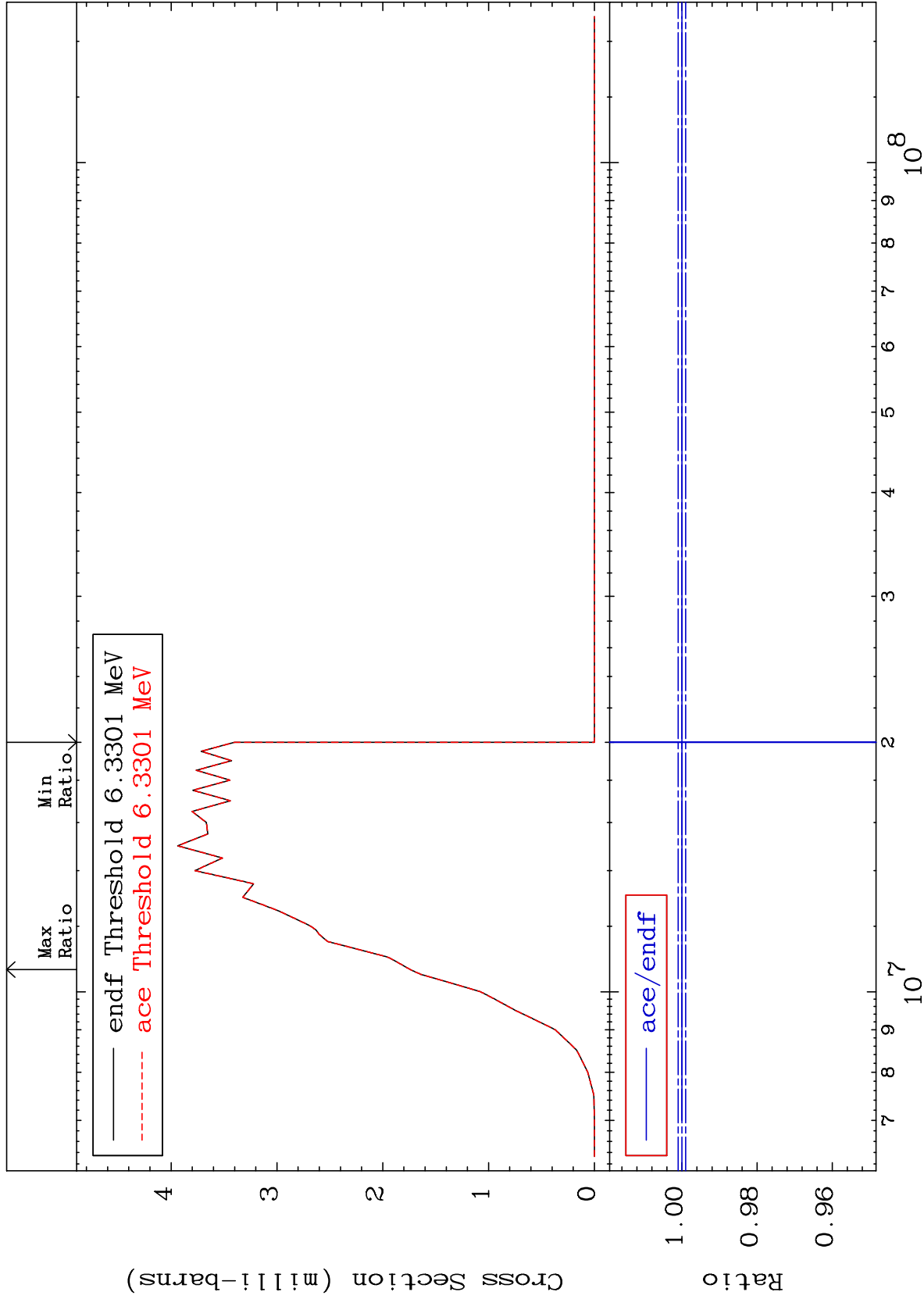
41

17-C1-37

MAT 1731

(n, d') Ground
Cross Section

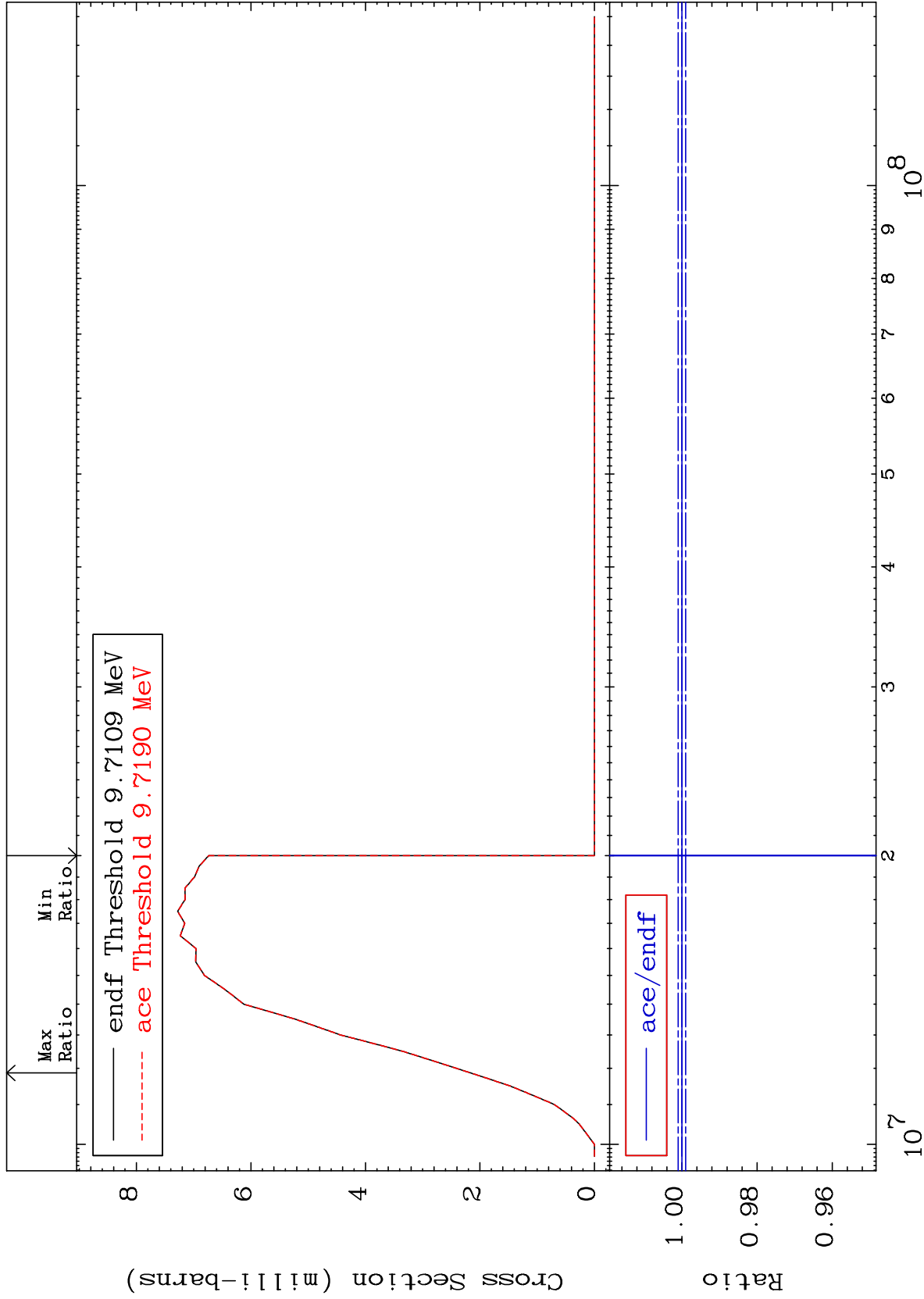
17-C1-37
-50.00 To 0.000 %



MAT 1731

3.291 MeV (n,d') Level
Cross Section

17-Cl-37
-50.00 To 0.000 %



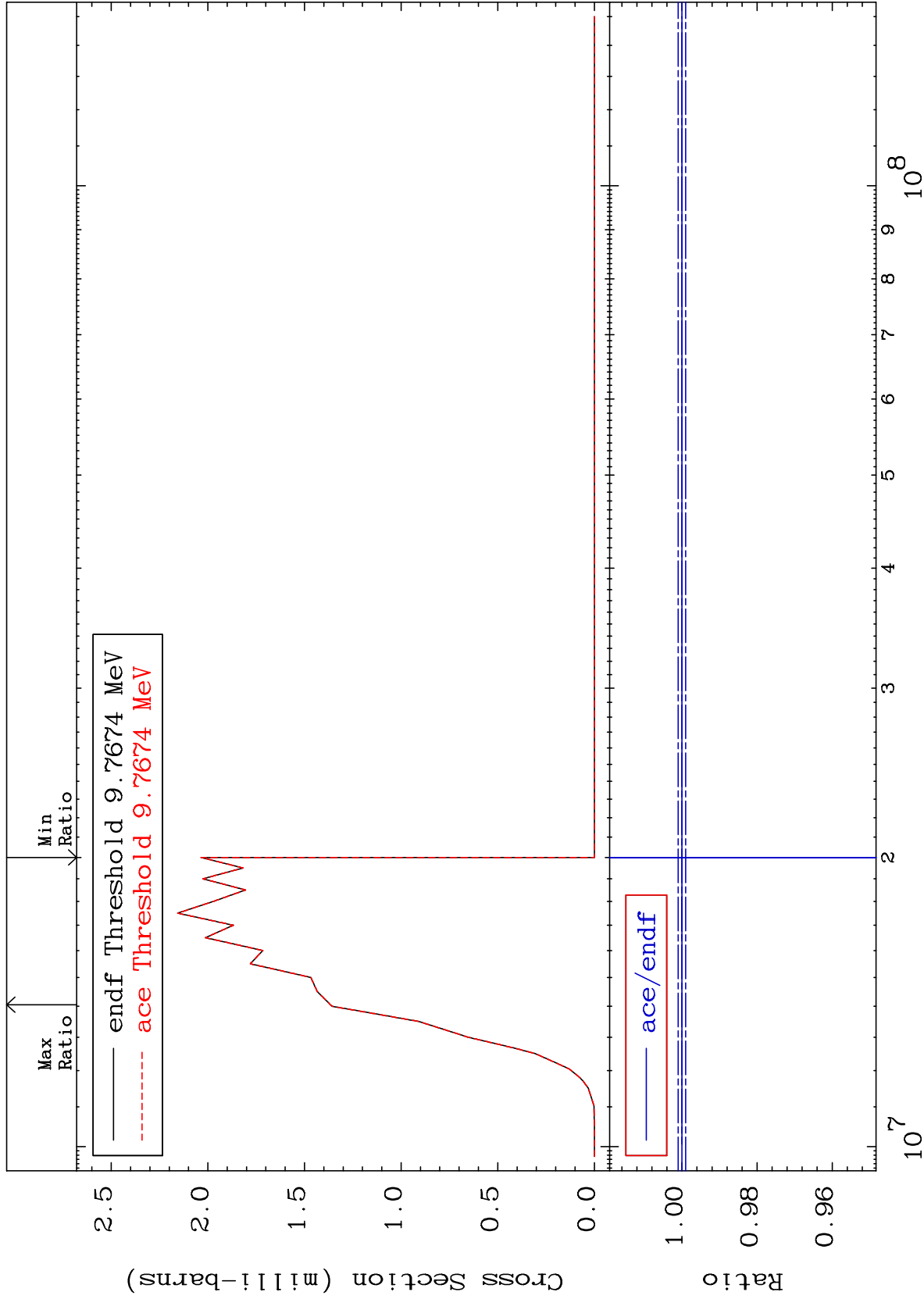
43

17-Cl-37

MAT 1731

3.346 MeV (n,d') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



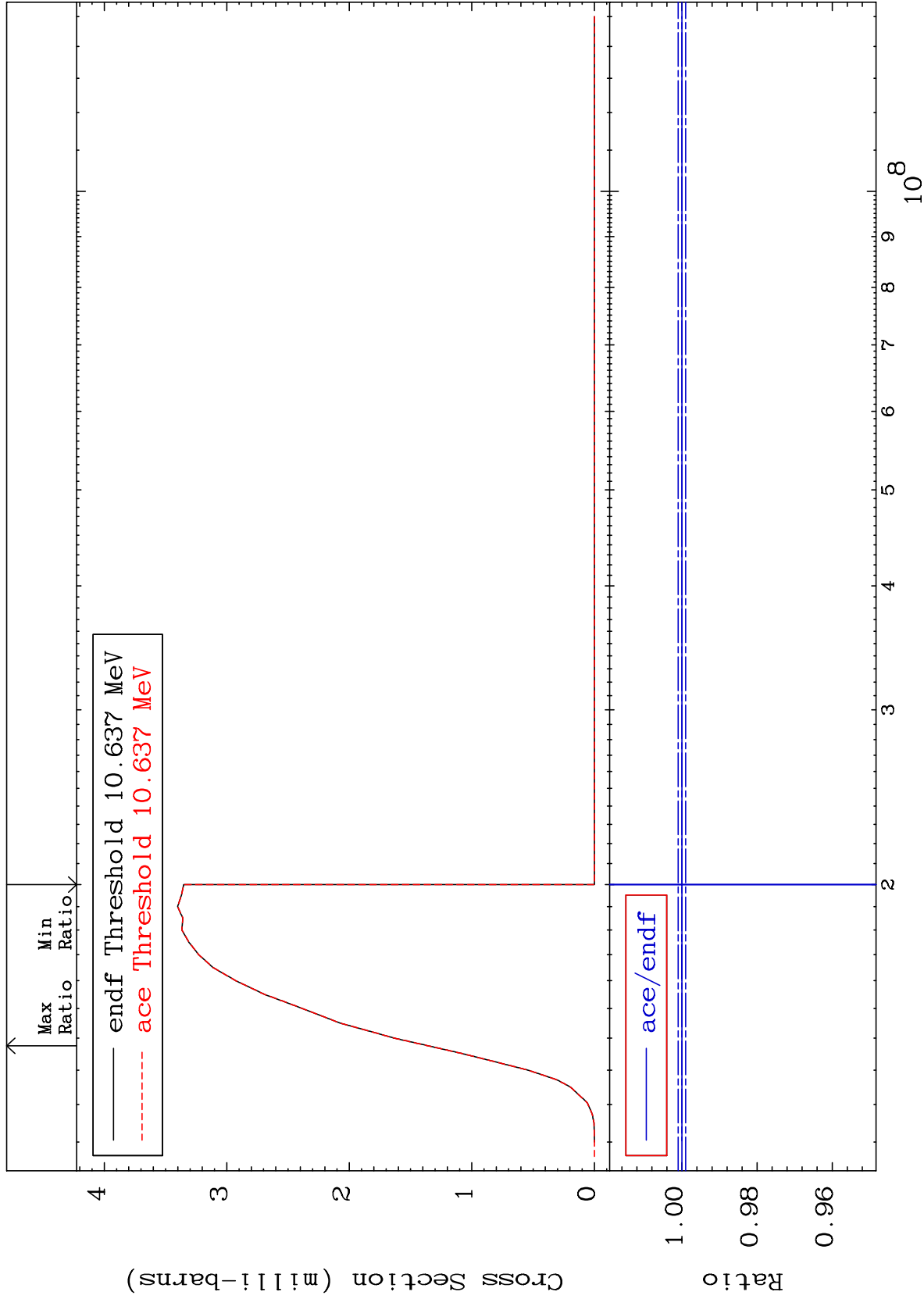
44

17-C1-37

MAT 1731

4.192 MeV (n,d') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



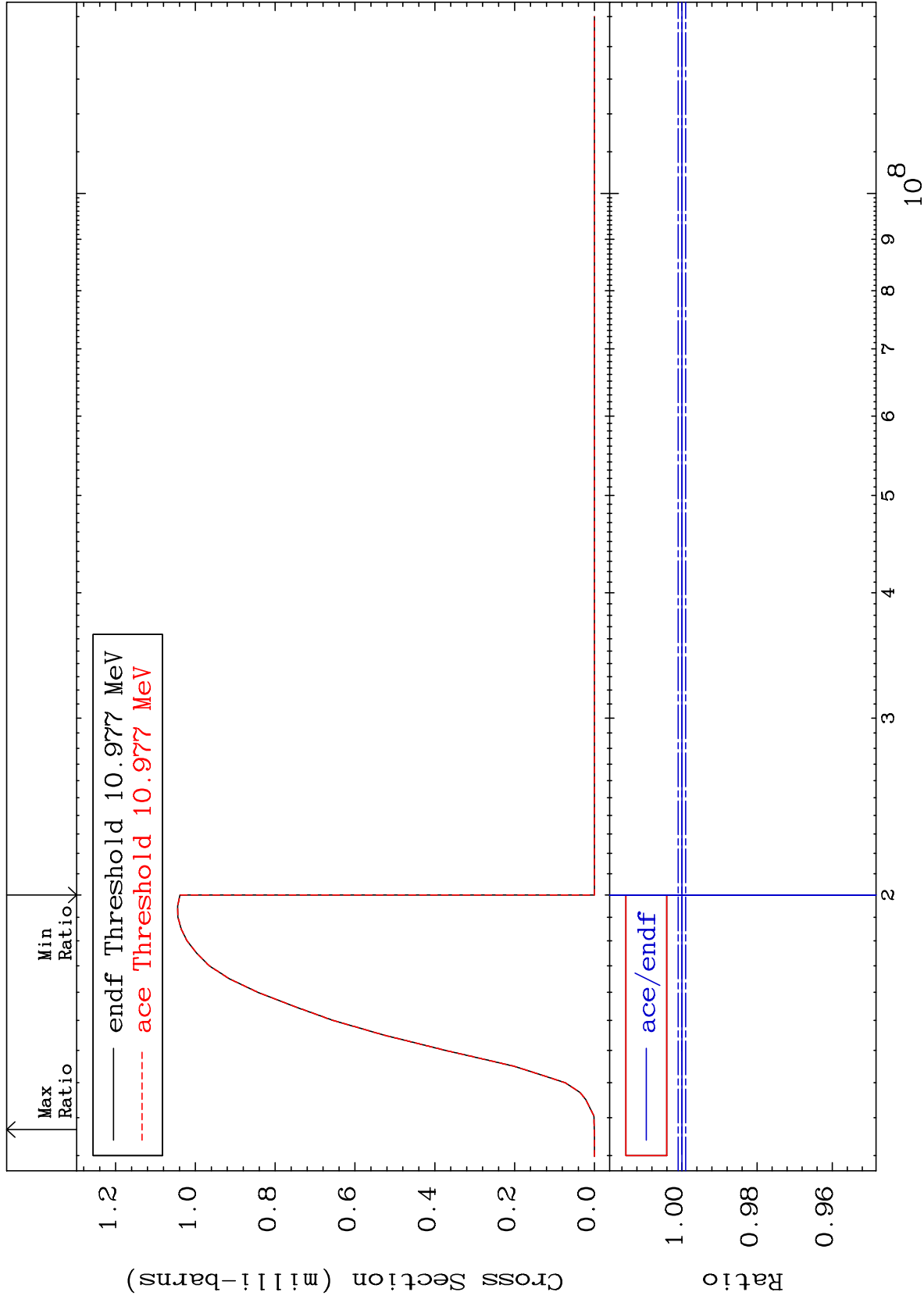
45

17-C1-37

MAT 1731

4.523 MeV (n,d') Level
Cross Section

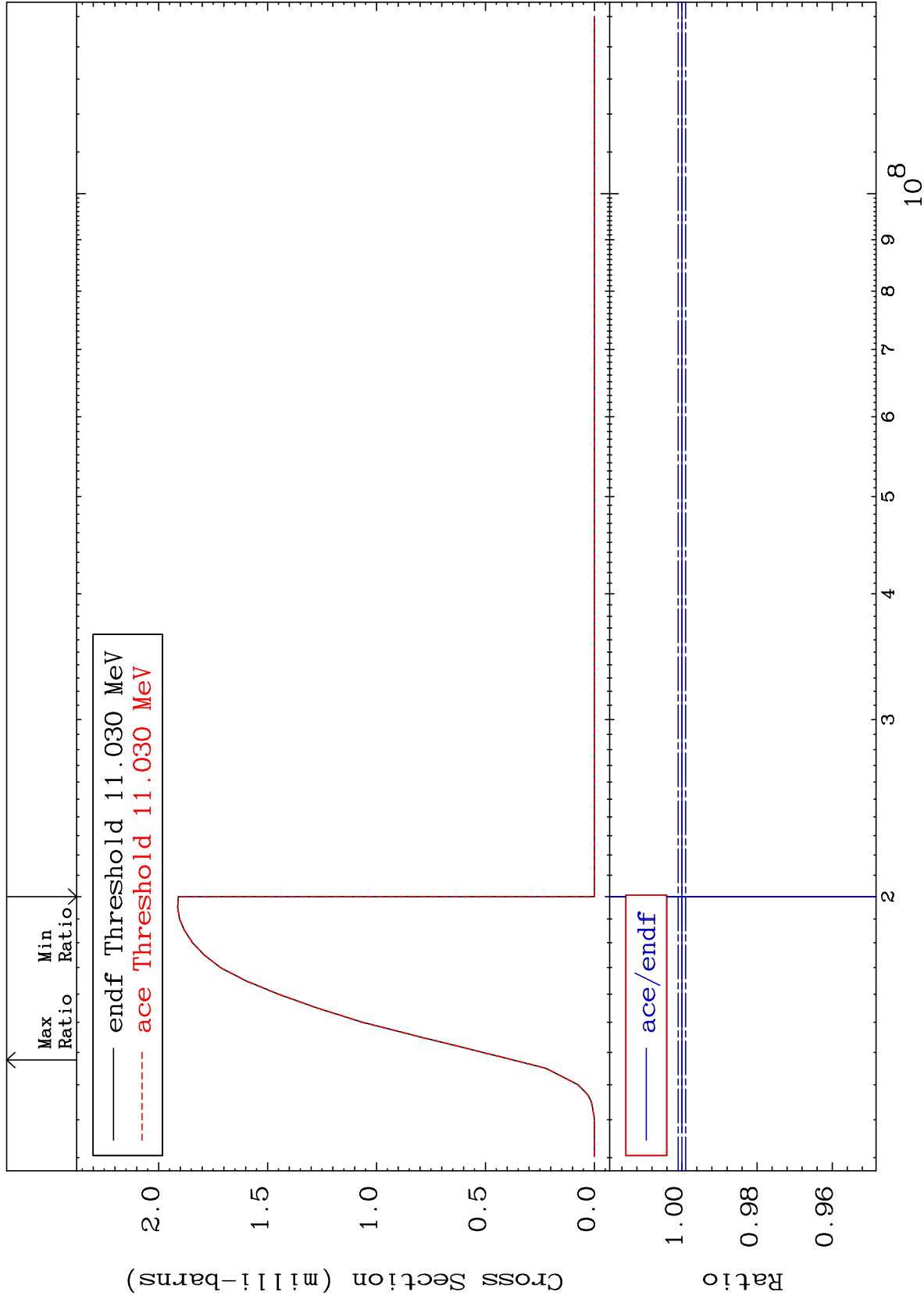
17-C1-37
-50.00 To 0.000 %



MAT 1731

4.575 MeV (n,d') Level
Cross Section

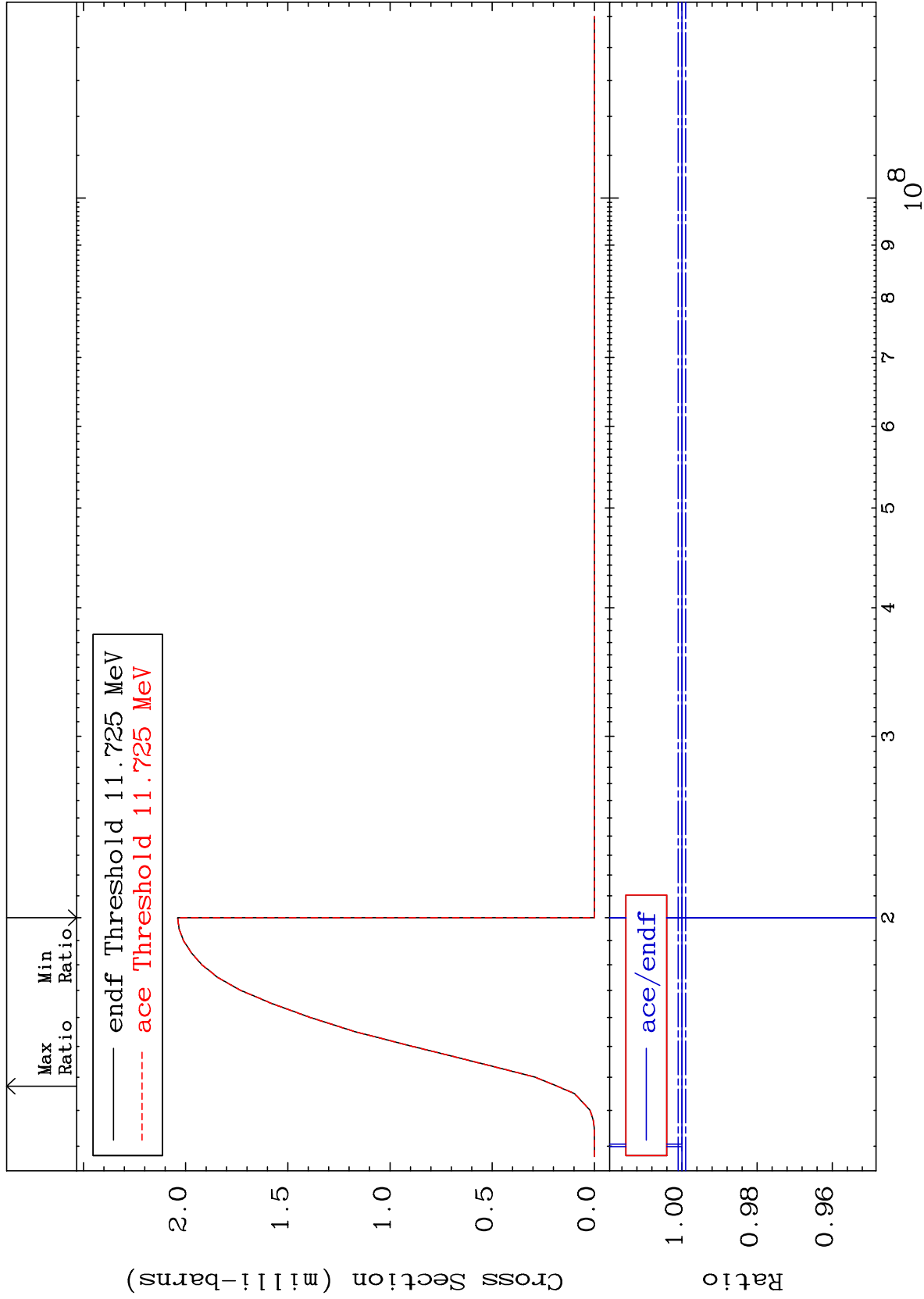
17-C1-37
-50.00 To 0.000 %



MAT 1731

5.251 MeV (n,d') Level
Cross Section

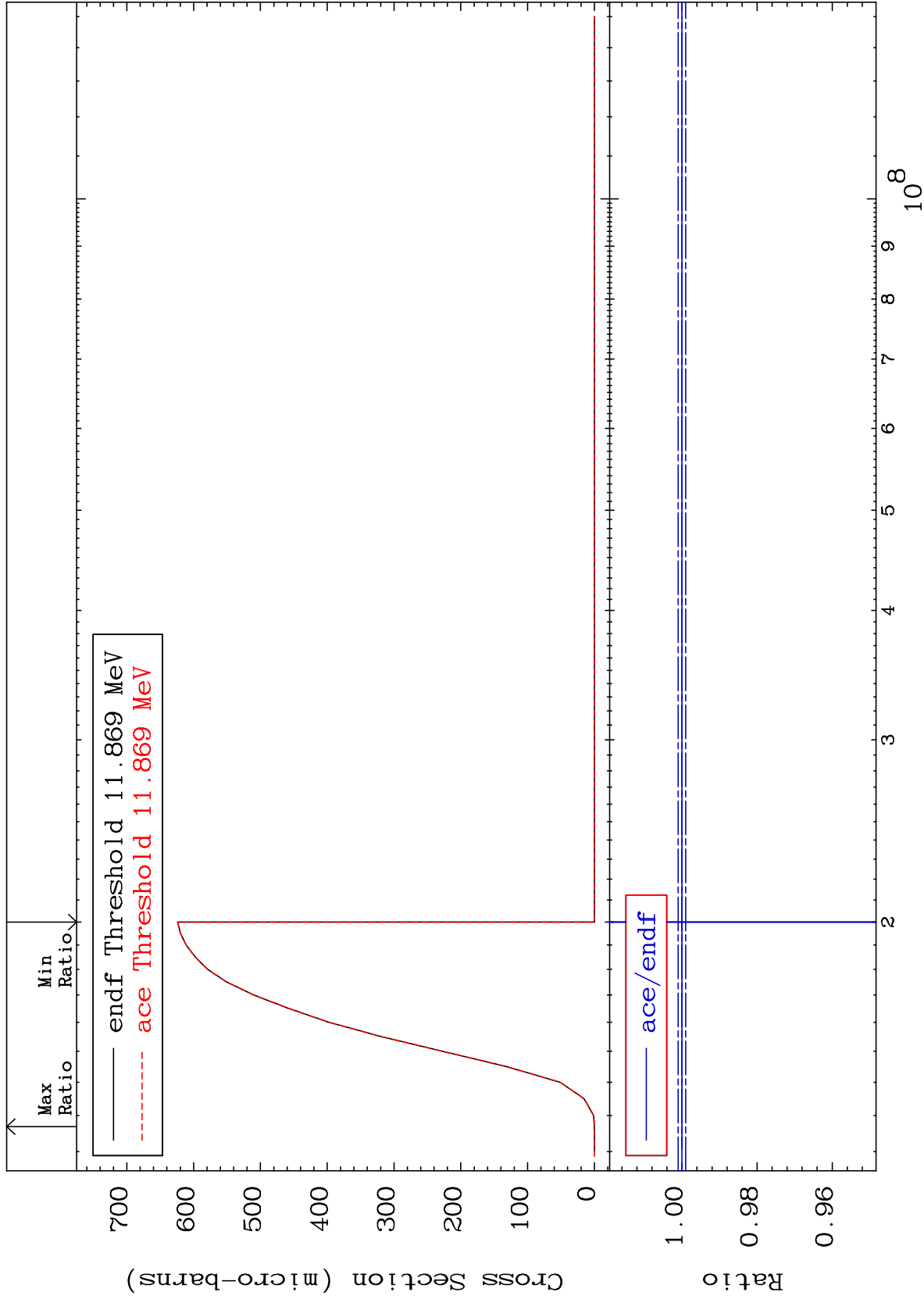
17-C1-37
-50.00 To 0.000 %



MAT 1731

5.391 MeV (n,d') Level
Cross Section

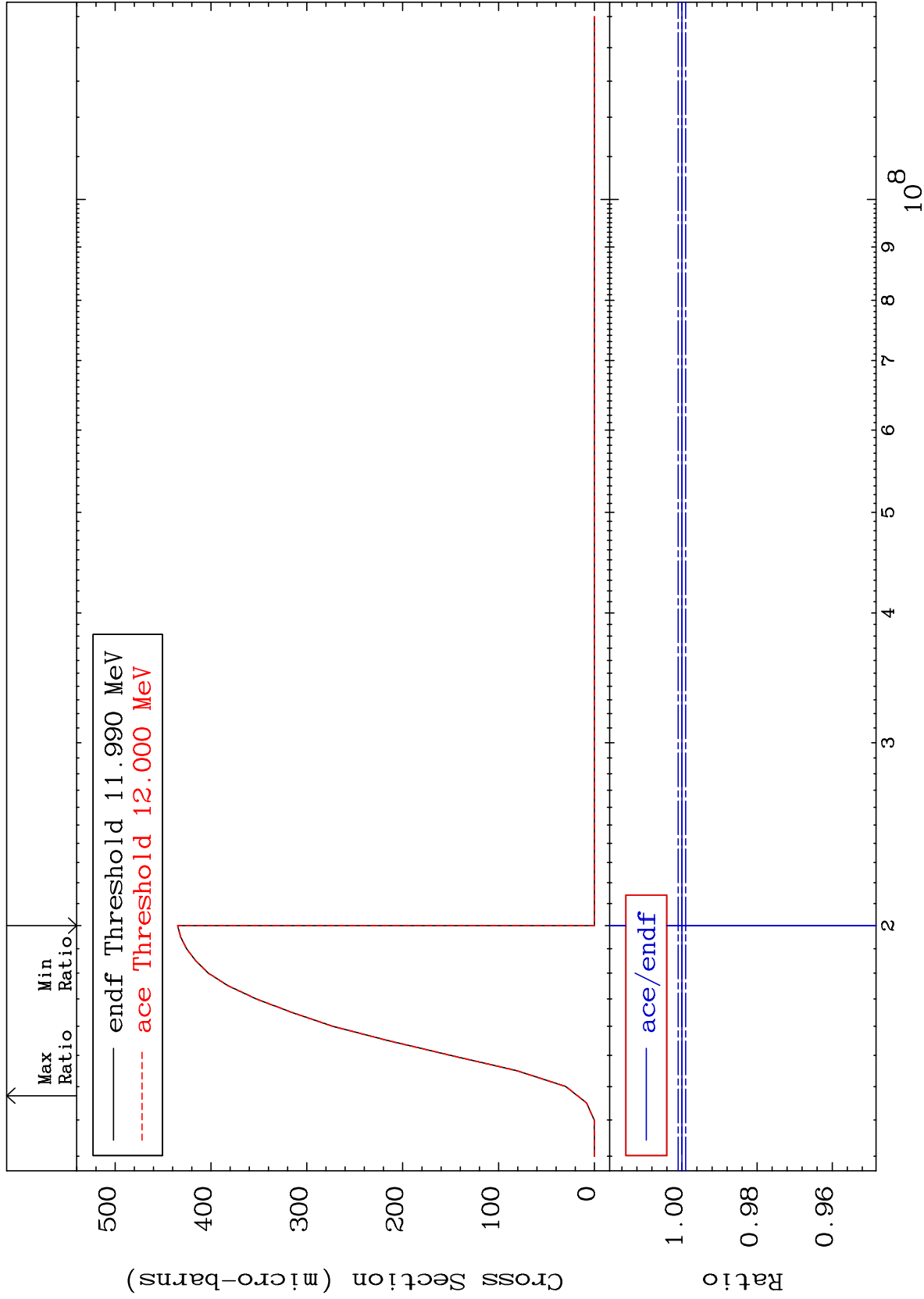
17-Cl-37
-50.00 To 0.000 %



MAT 1731

5.509 MeV (n,d') Level
Cross Section

17-Cl-37
-50.00 To 0.000 %



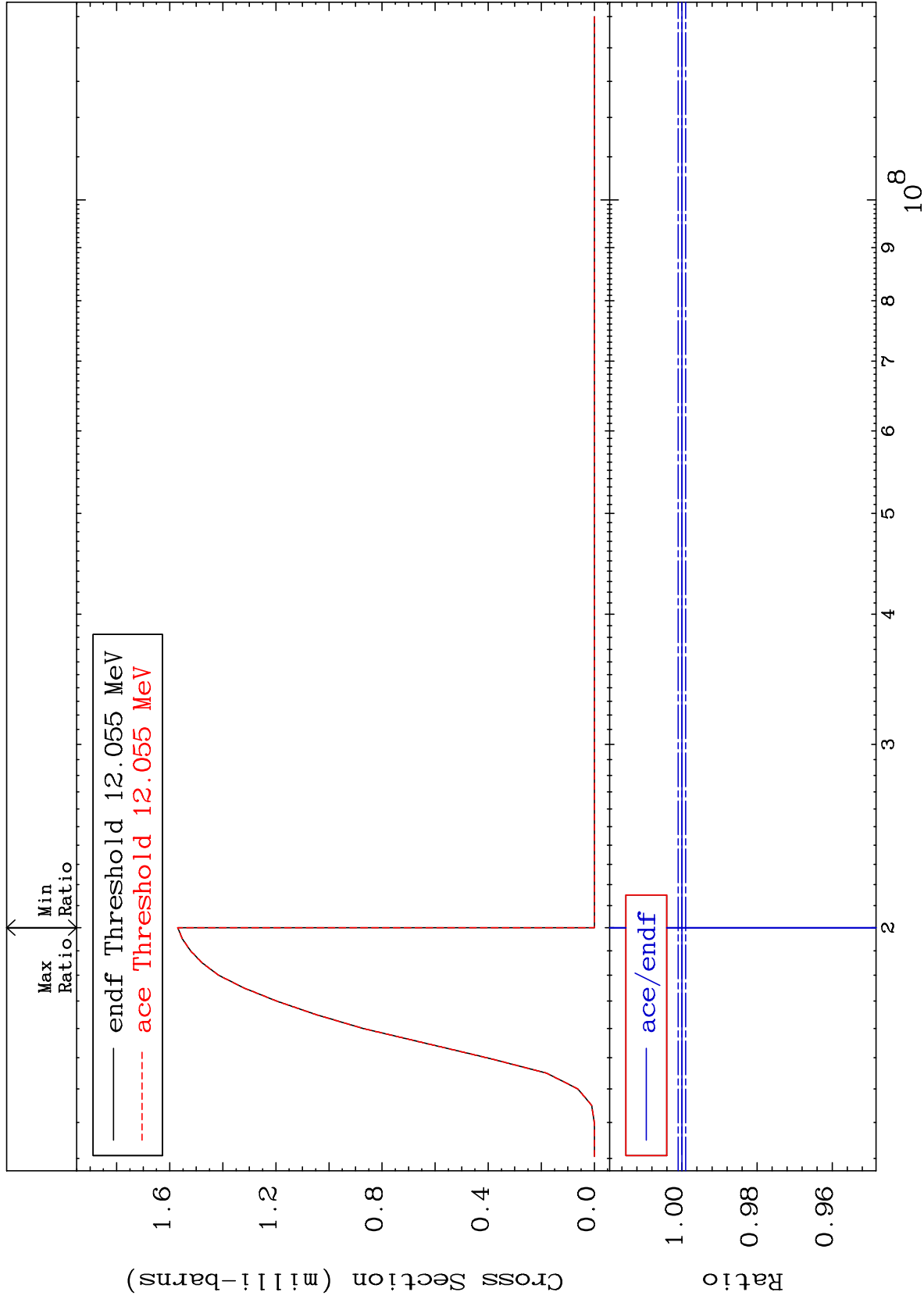
50

17-Cl-37

MAT 1731

5.573 MeV (n,d') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



51

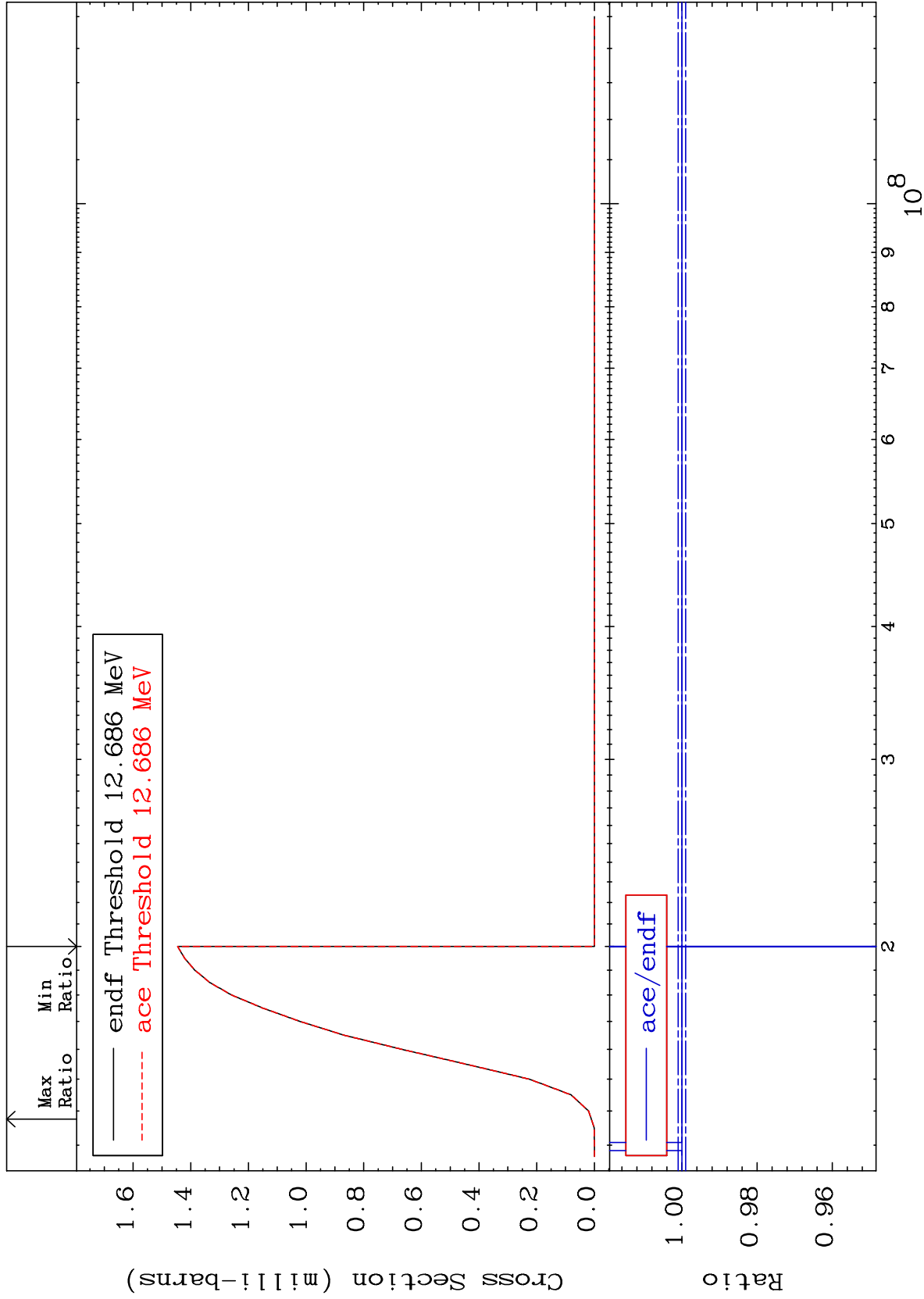
Incident Energy (eV)

17-C1-37

MAT 1731

6.187 MeV (n,d') Level
Cross Section

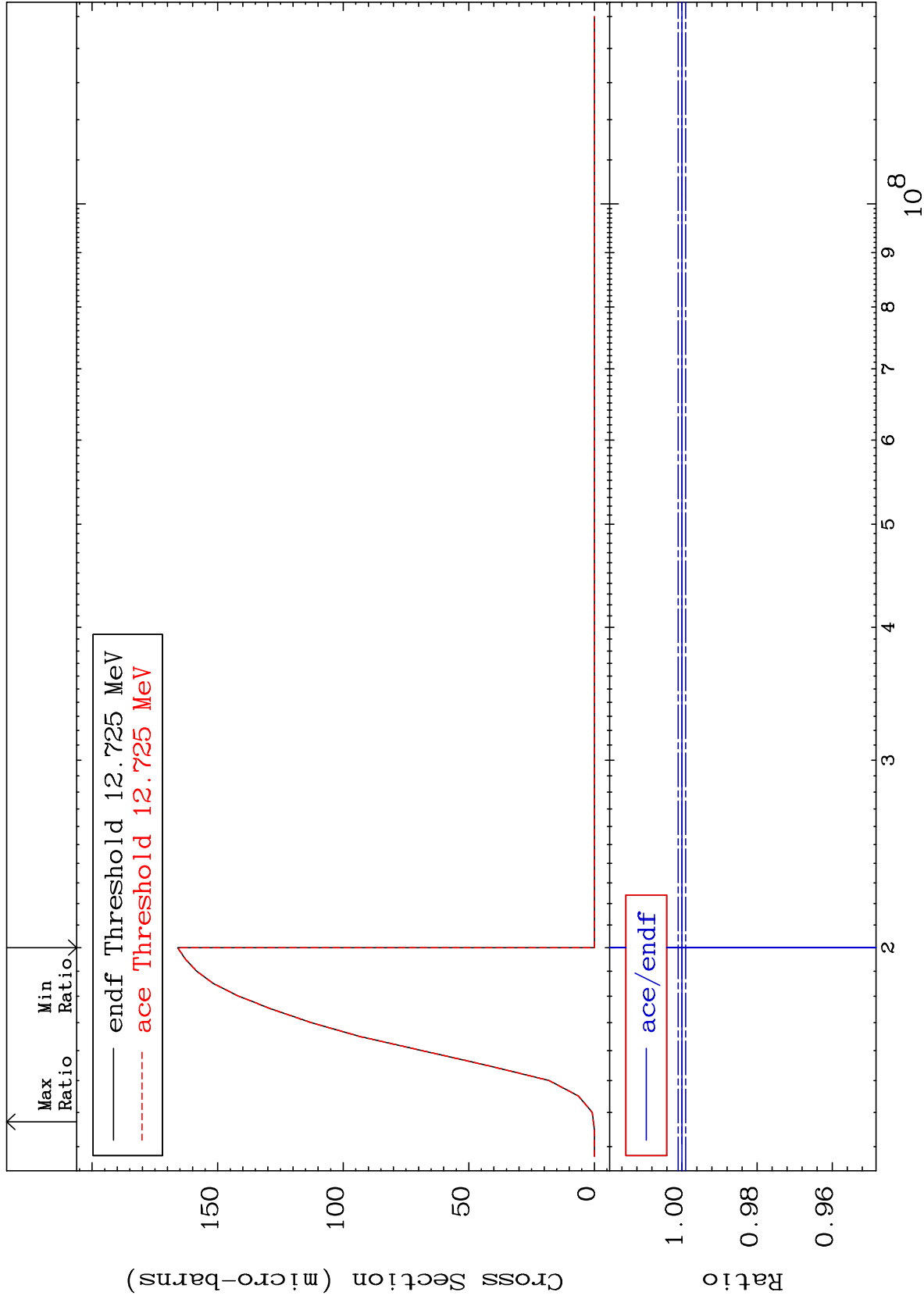
17-C1-37
-50.00 To 0.000 %



MAT 1731

6.225 MeV (n,d') Level
Cross Section

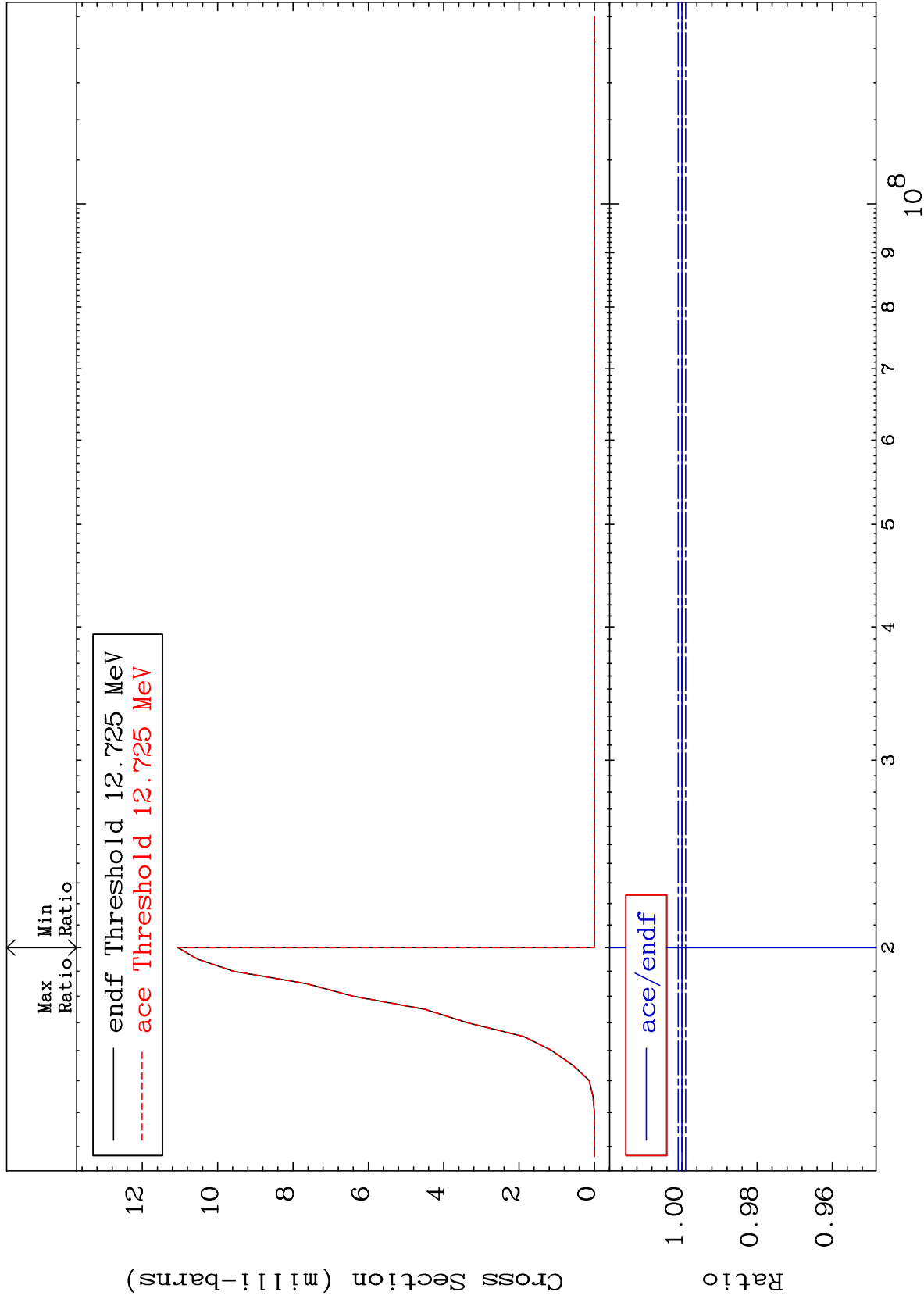
17-Cl-37
-50.00 To 0.000 %



MAT 1731

6.225 MeV (n,d') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



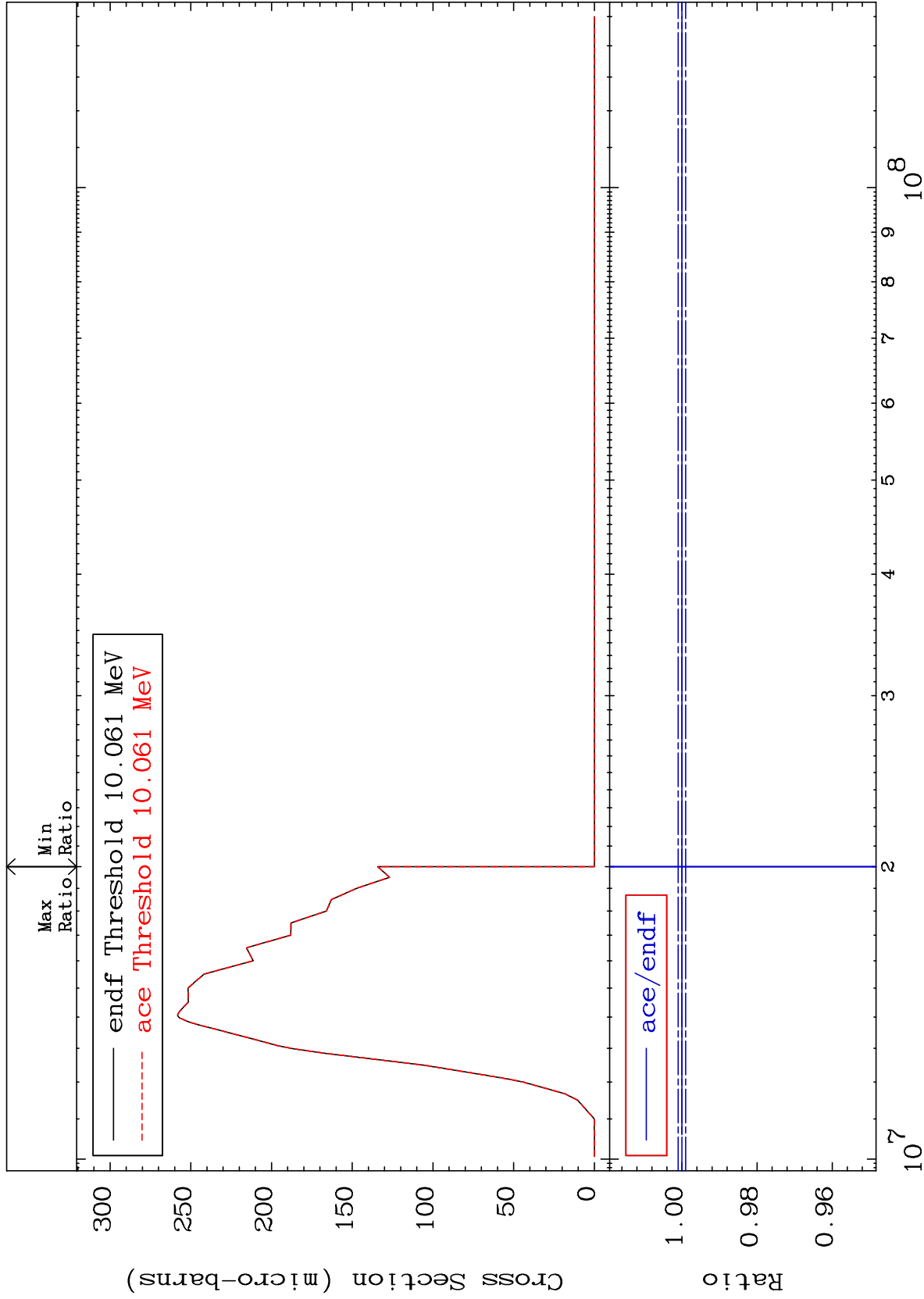
54

17-C1-37

MAT 1731

(n, t') Ground
Cross Section

17-Cl-37
-50.00 To 0.000 %



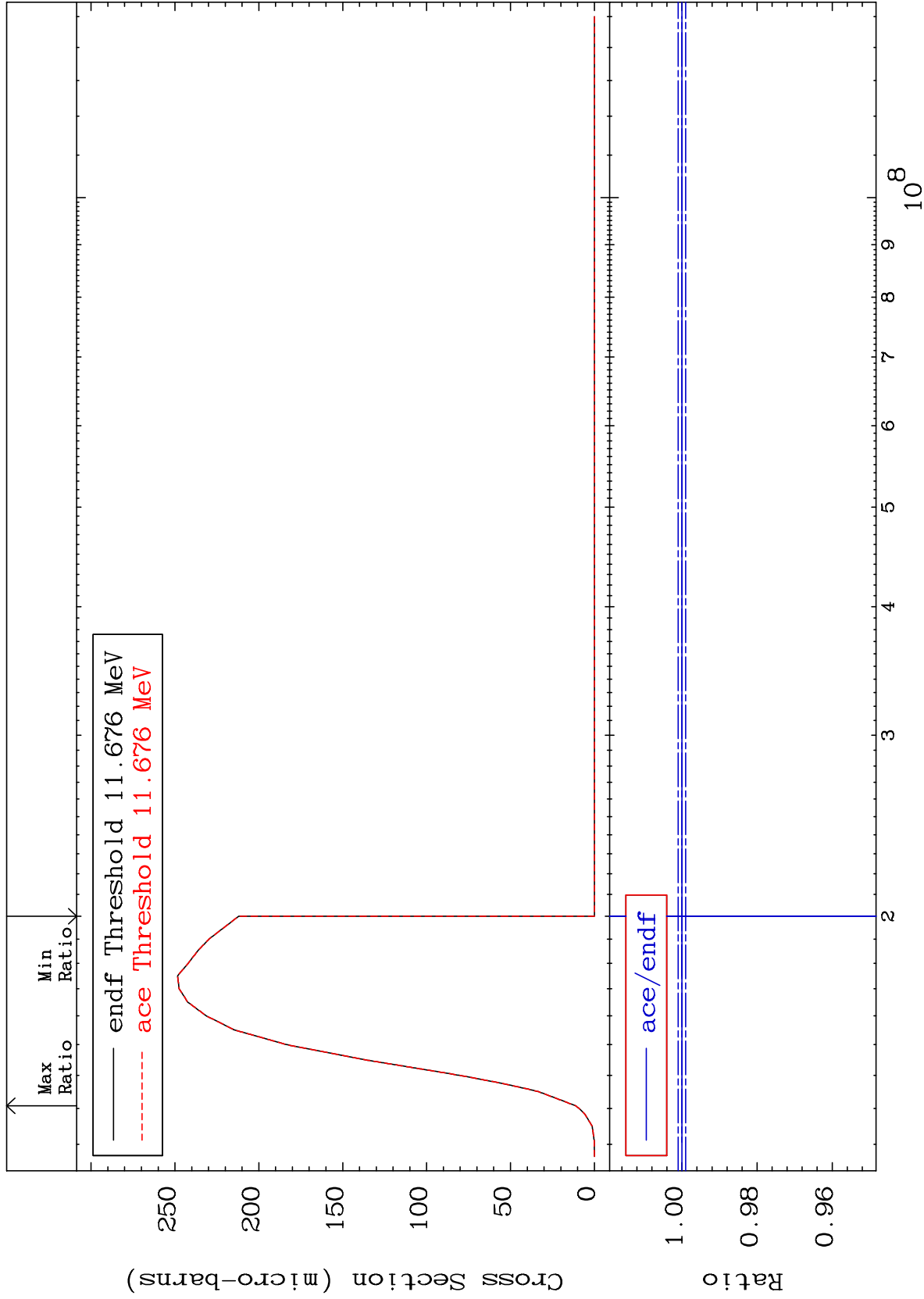
55

17-Cl-37

MAT 1731

1.572 MeV (n,t') Level
Cross Section

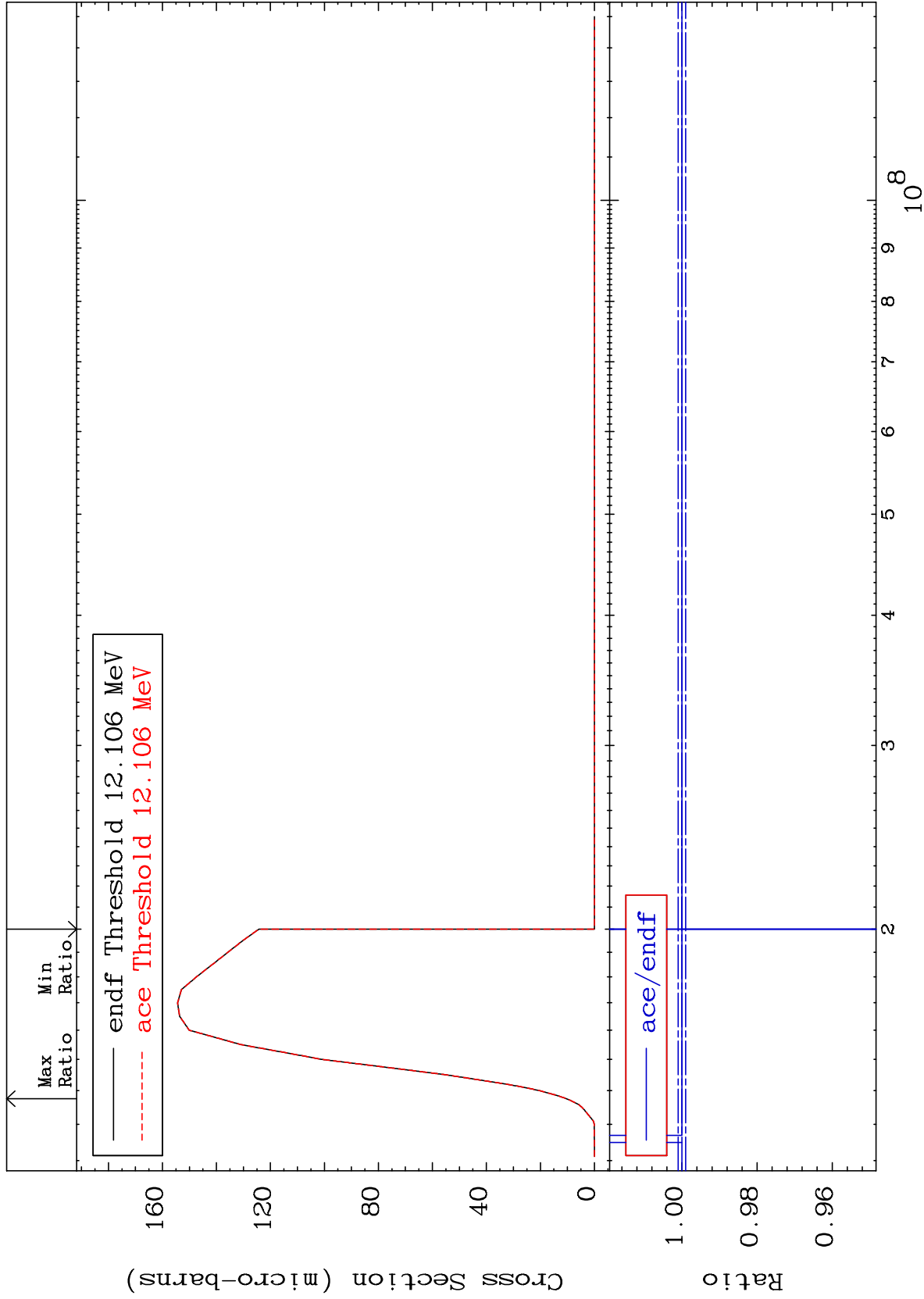
17-C1-37
-50.00 To 0.000 %



MAT 1731

1.991 MeV (n,t') Level
Cross Section

17-Cl-37
-50.00 To 0.000 %



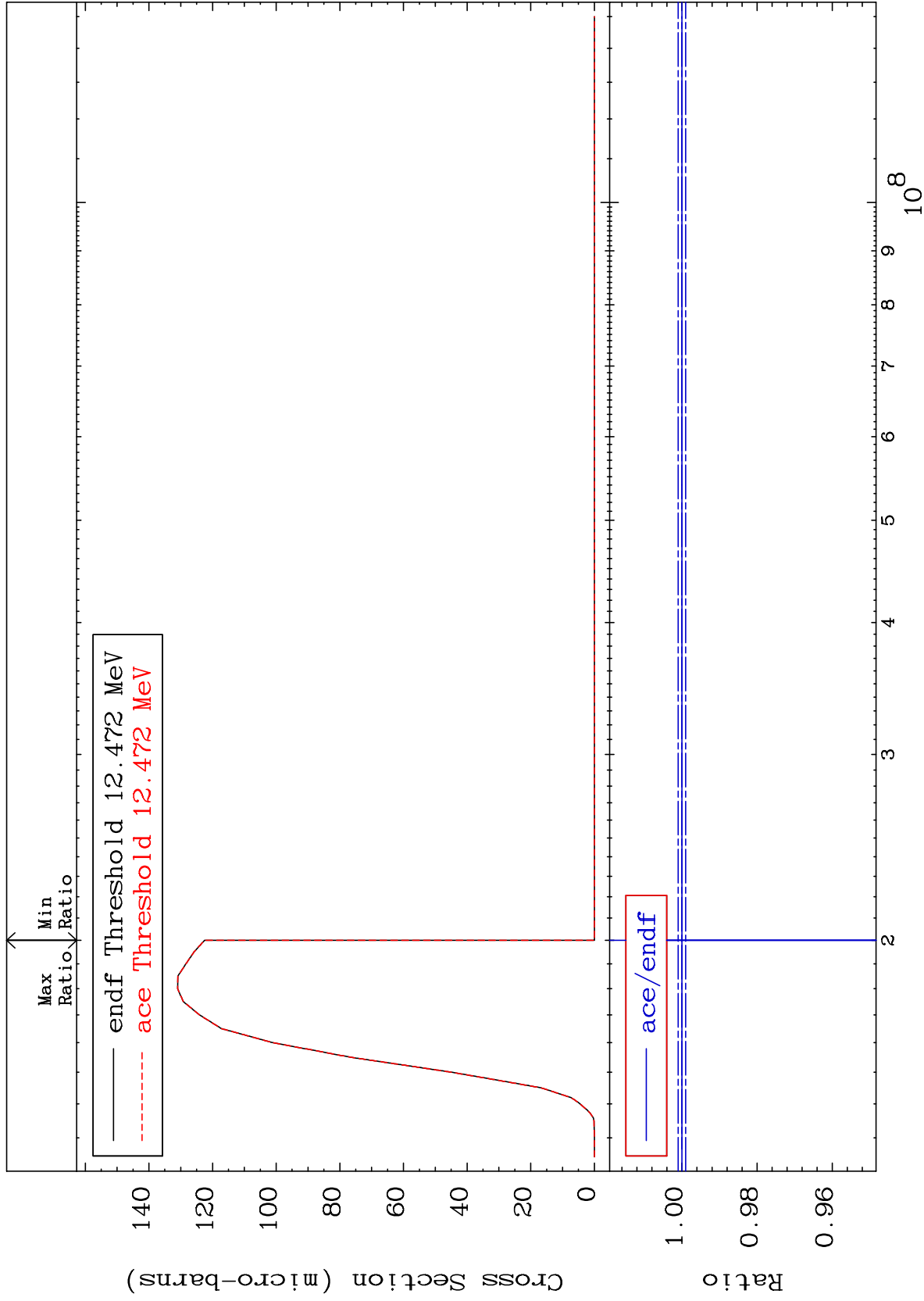
57

17-Cl-37

MAT 1731

2.347 MeV (n, t') Level
Cross Section

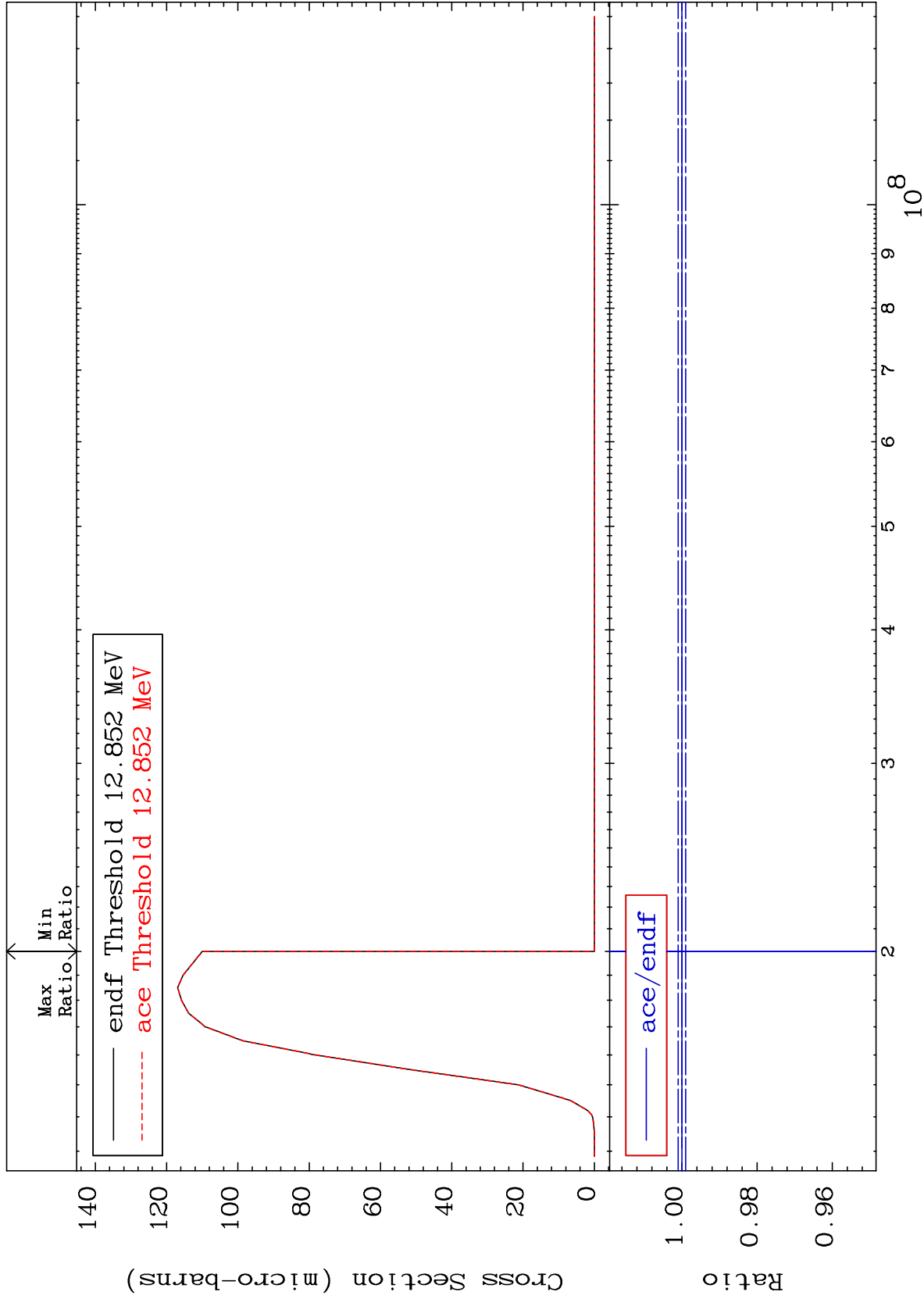
17-Cl-37
-50.00 To 0.000 %



MAT 1731

2.717 MeV (n, t') Level
Cross Section

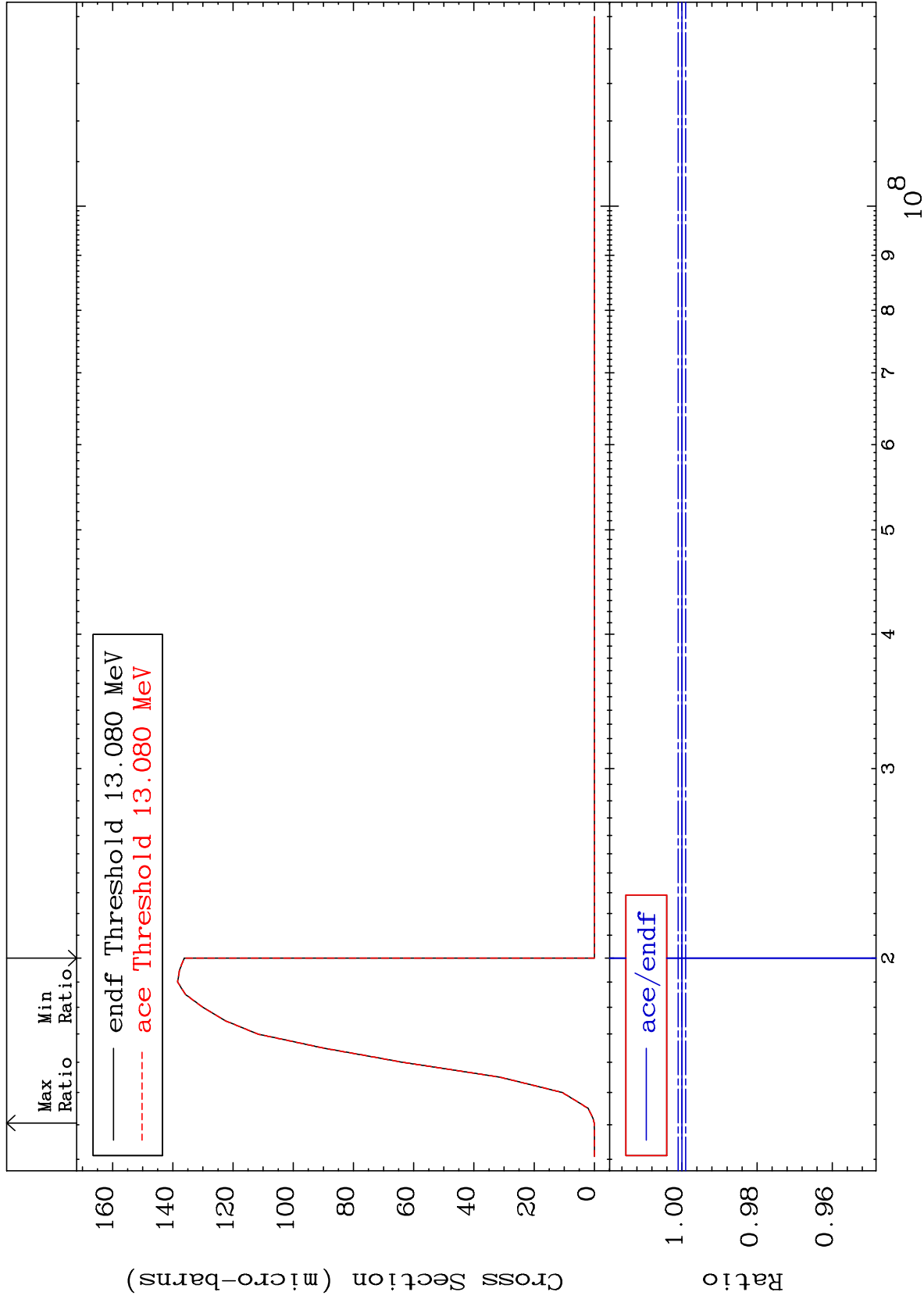
17-C1-37
-50.00 To 0.000 %



MAT 1731

2.939 MeV (n,t') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



60

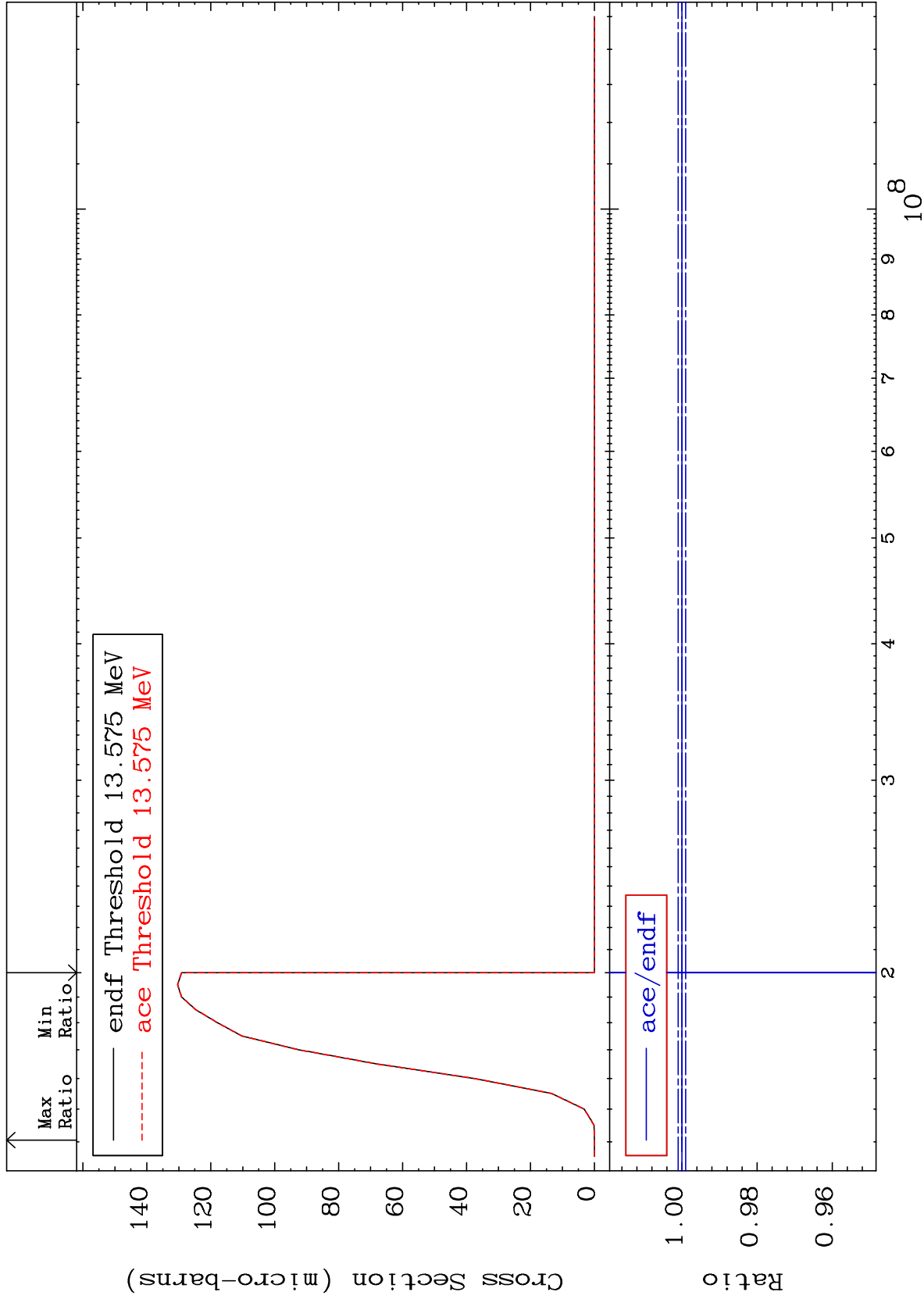
Incident Energy (eV)

17-C1-37

MAT 1731

3.421 MeV (n,t') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



61

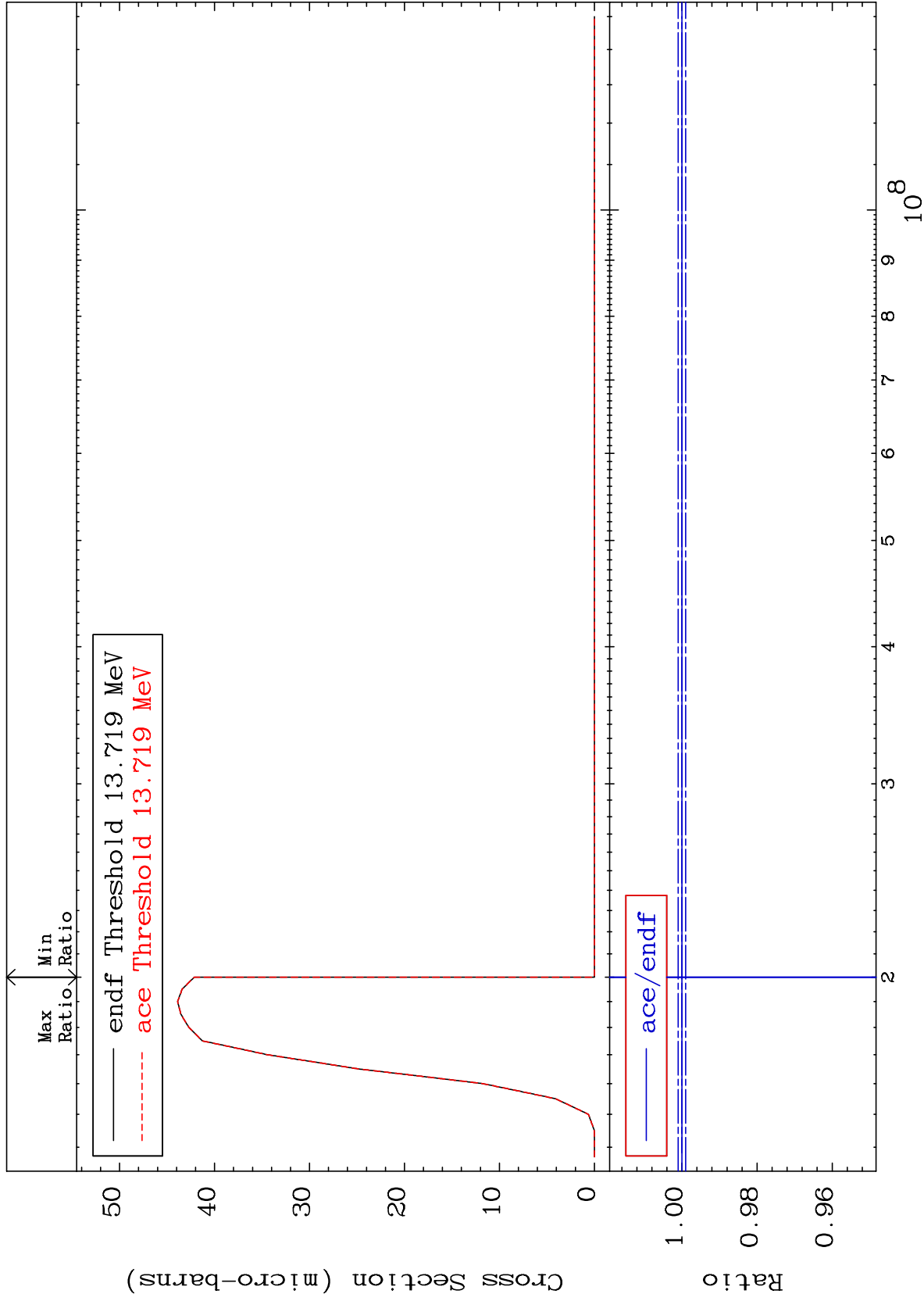
Incident Energy (eV)

17-C1-37

MAT 1731

3.561 MeV (n,t') Level
Cross Section

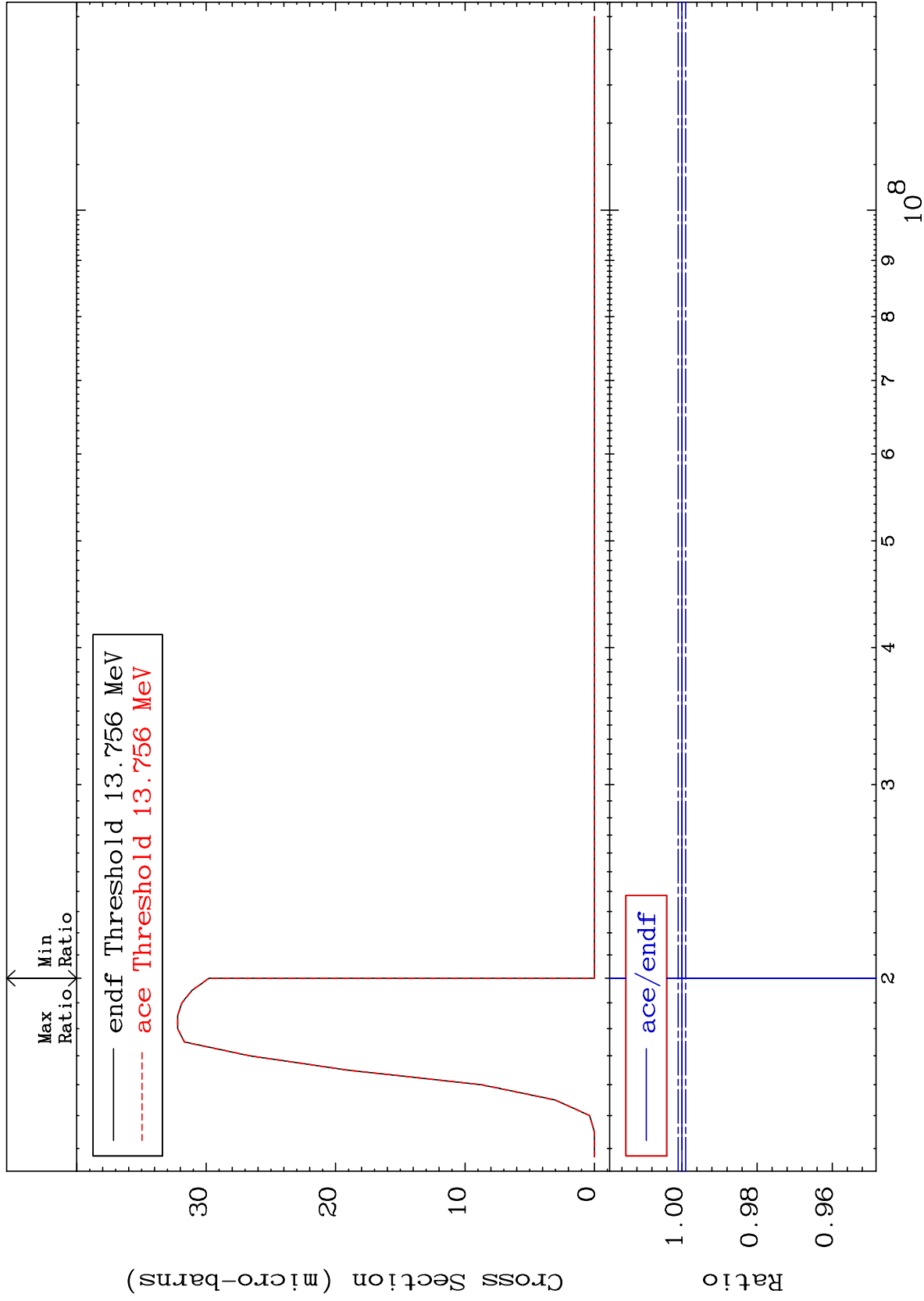
17-Cl-37
-50.00 To 0.000 %



MAT 1731

3.597 MeV (n,t') Level
Cross Section

17-Cl-37
-50.00 To 0.000 %



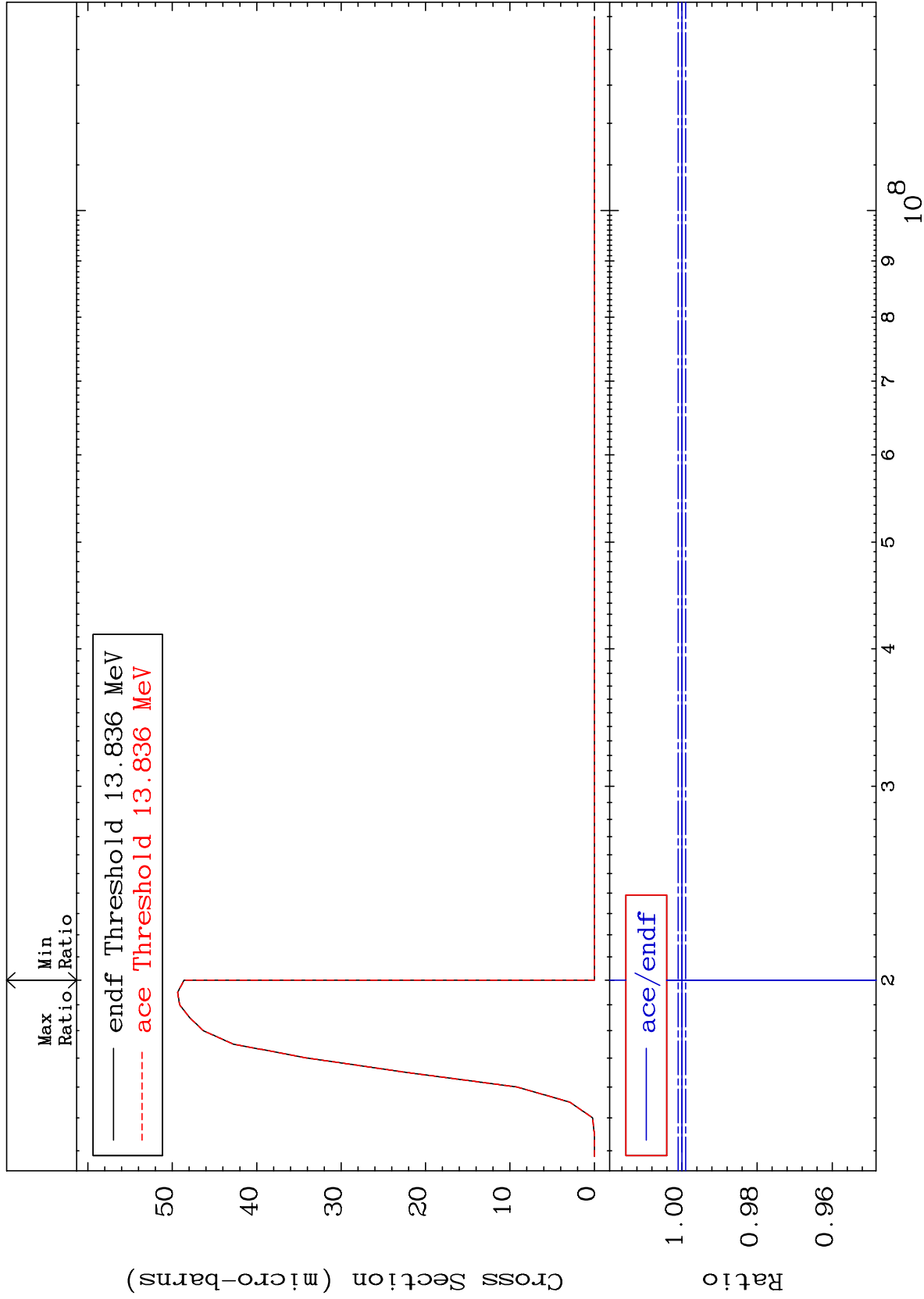
63

17-Cl-37

MAT 1731

3.675 MeV (n,t') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



64

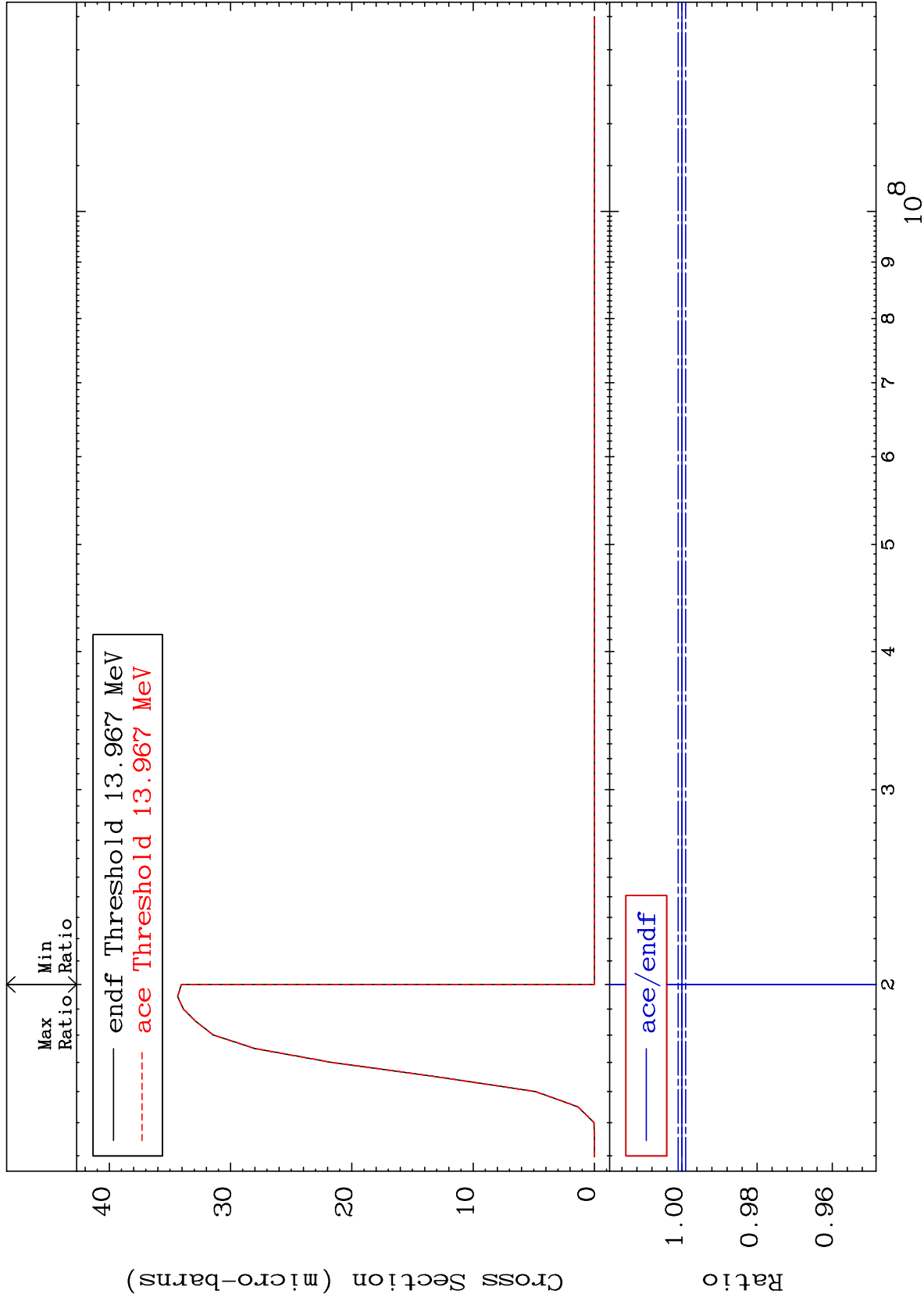
Incident Energy (eV)

17-C1-37

MAT 1731

3.802 MeV (n,t') Level
Cross Section

17-Cl-37
-50.00 To 0.000 %



65

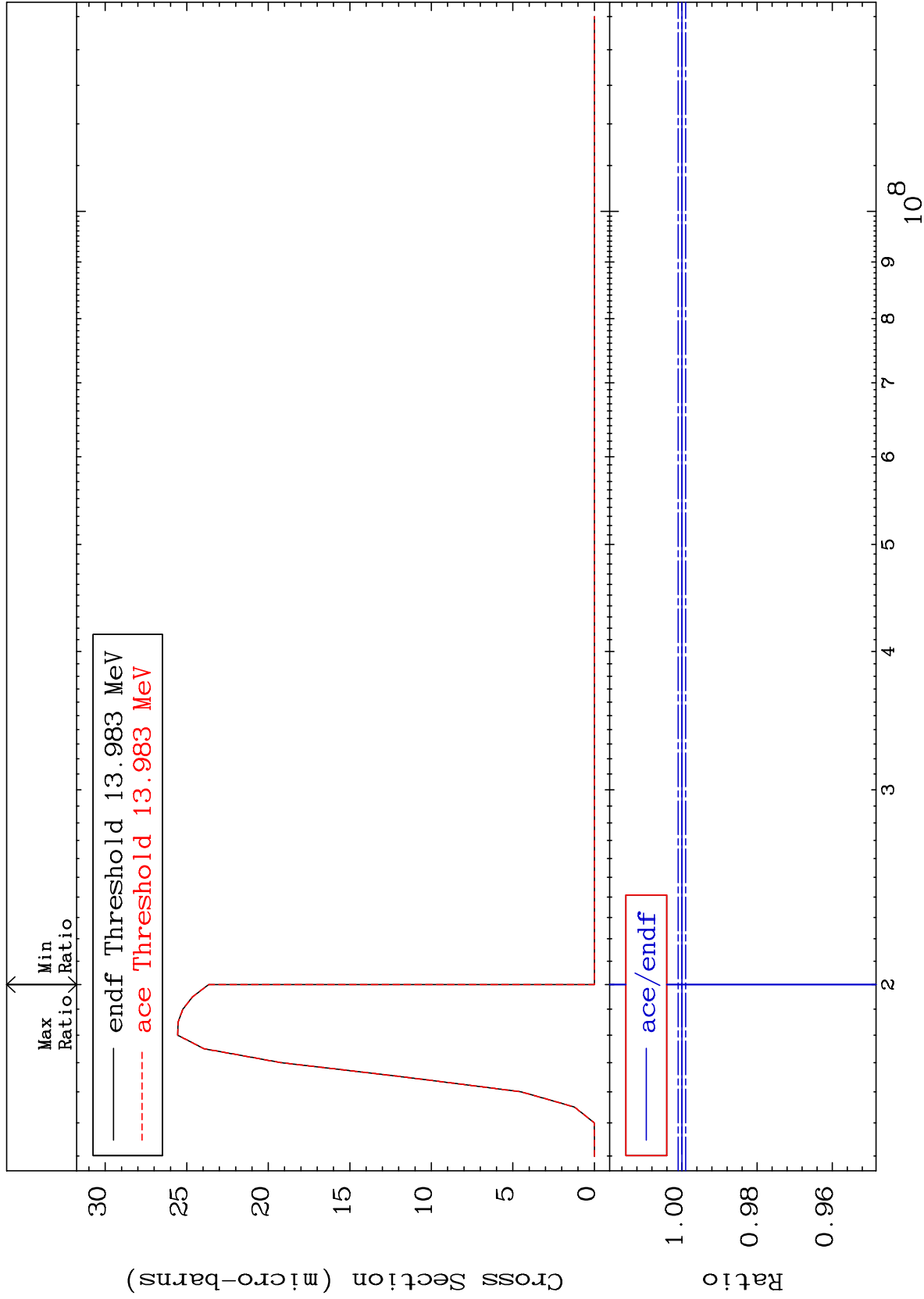
Incident Energy (eV)

17-Cl-37

MAT 1731

3.818 MeV (n, t') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



66

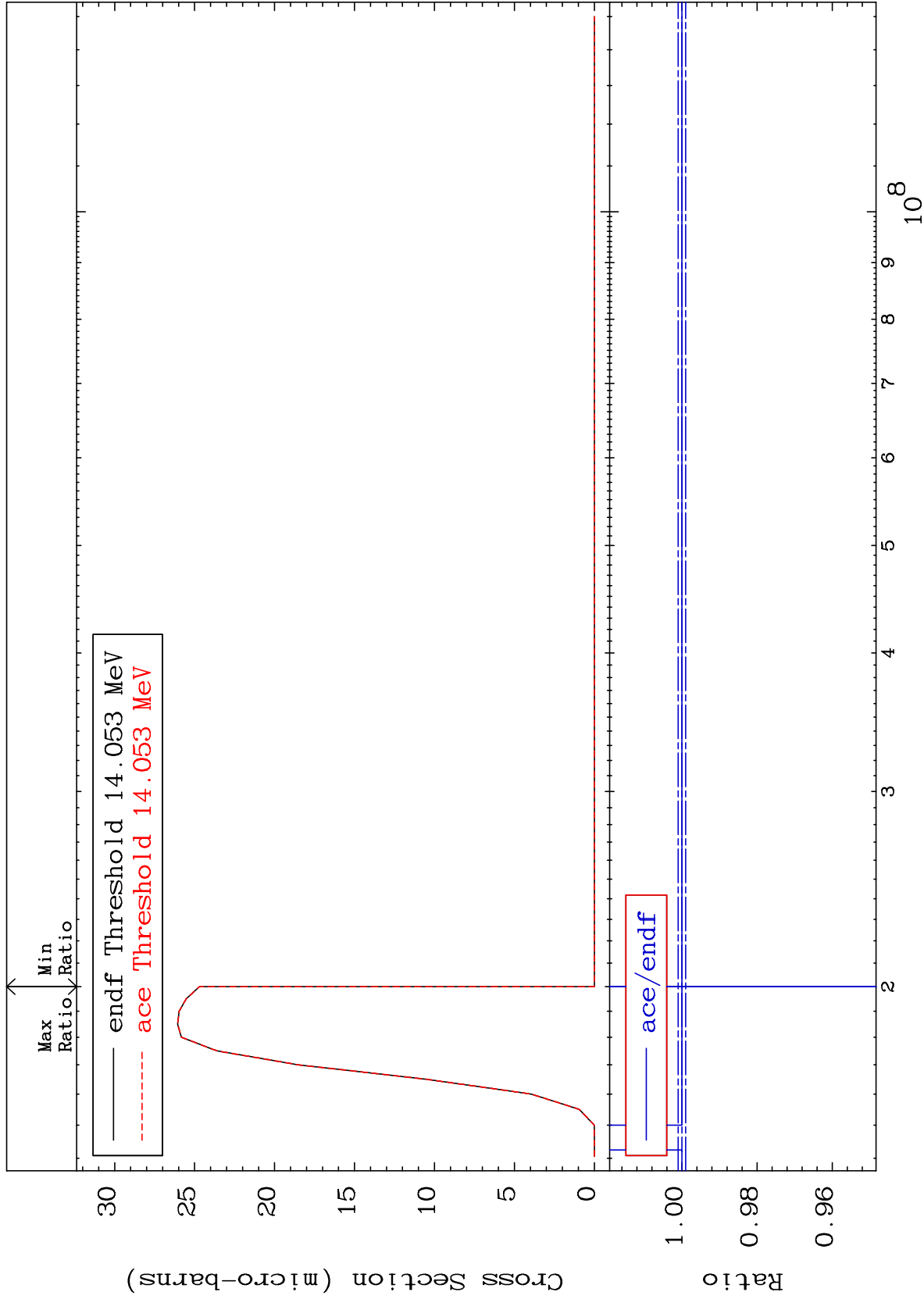
Incident Energy (eV)

17-C1-37

MAT 1731

3.886 MeV (n,t') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



67

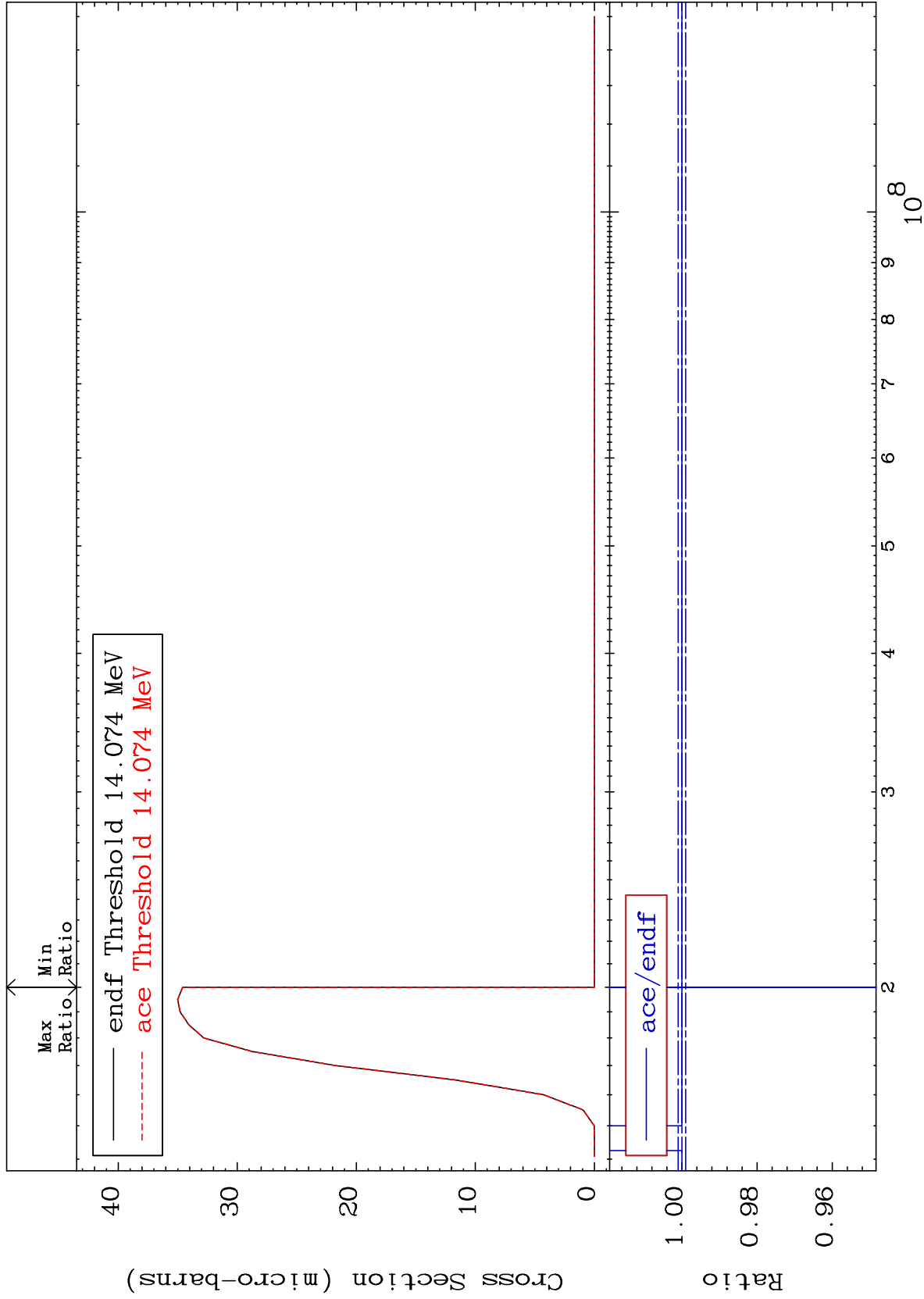
Incident Energy (eV)

17-C1-37

MAT 1731

3.907 MeV (n,t') Level
Cross Section

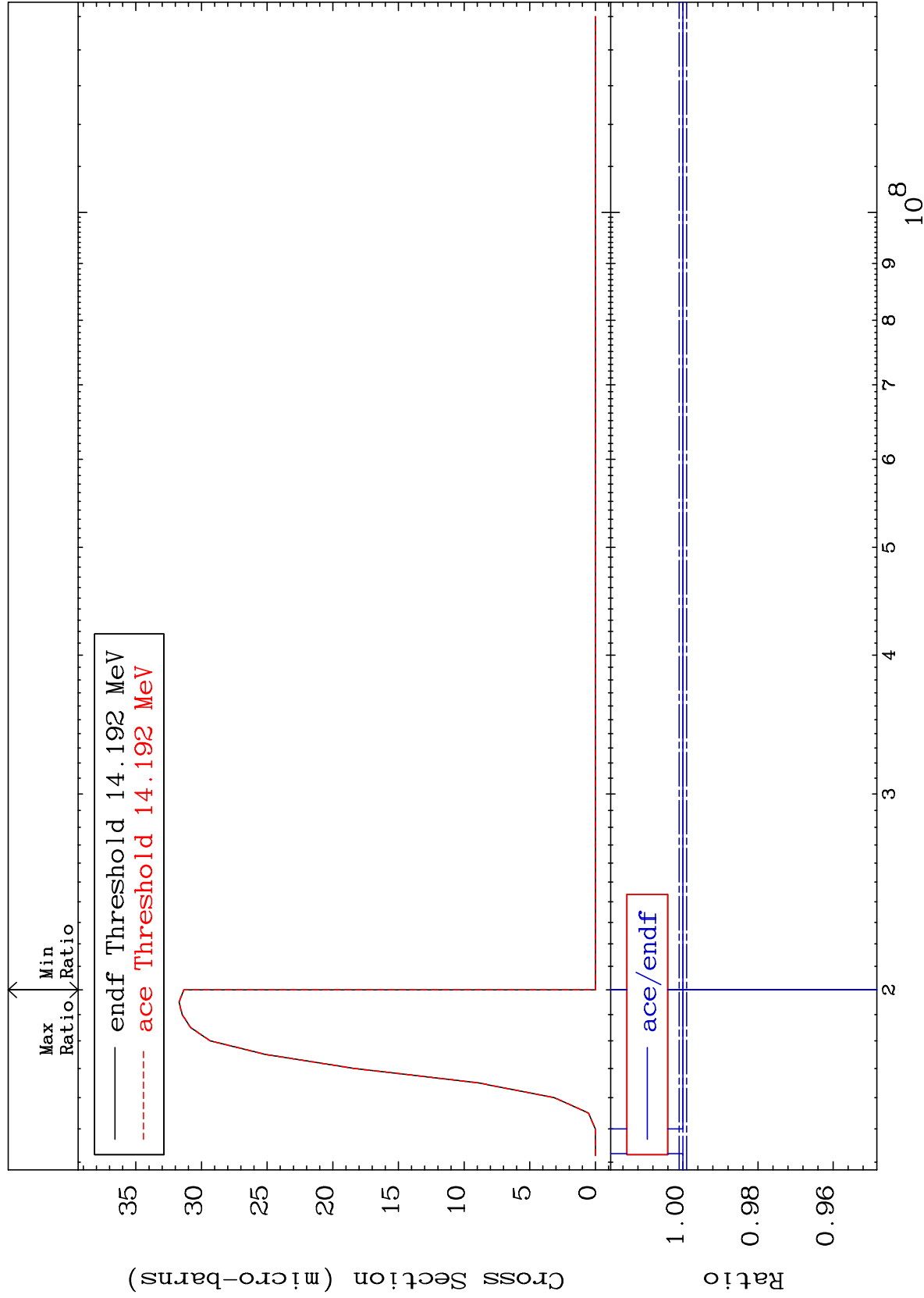
17-C1-37
-50.00 To 0.000 %



MAT 1731

4.022 MeV (n,t') Level
Cross Section

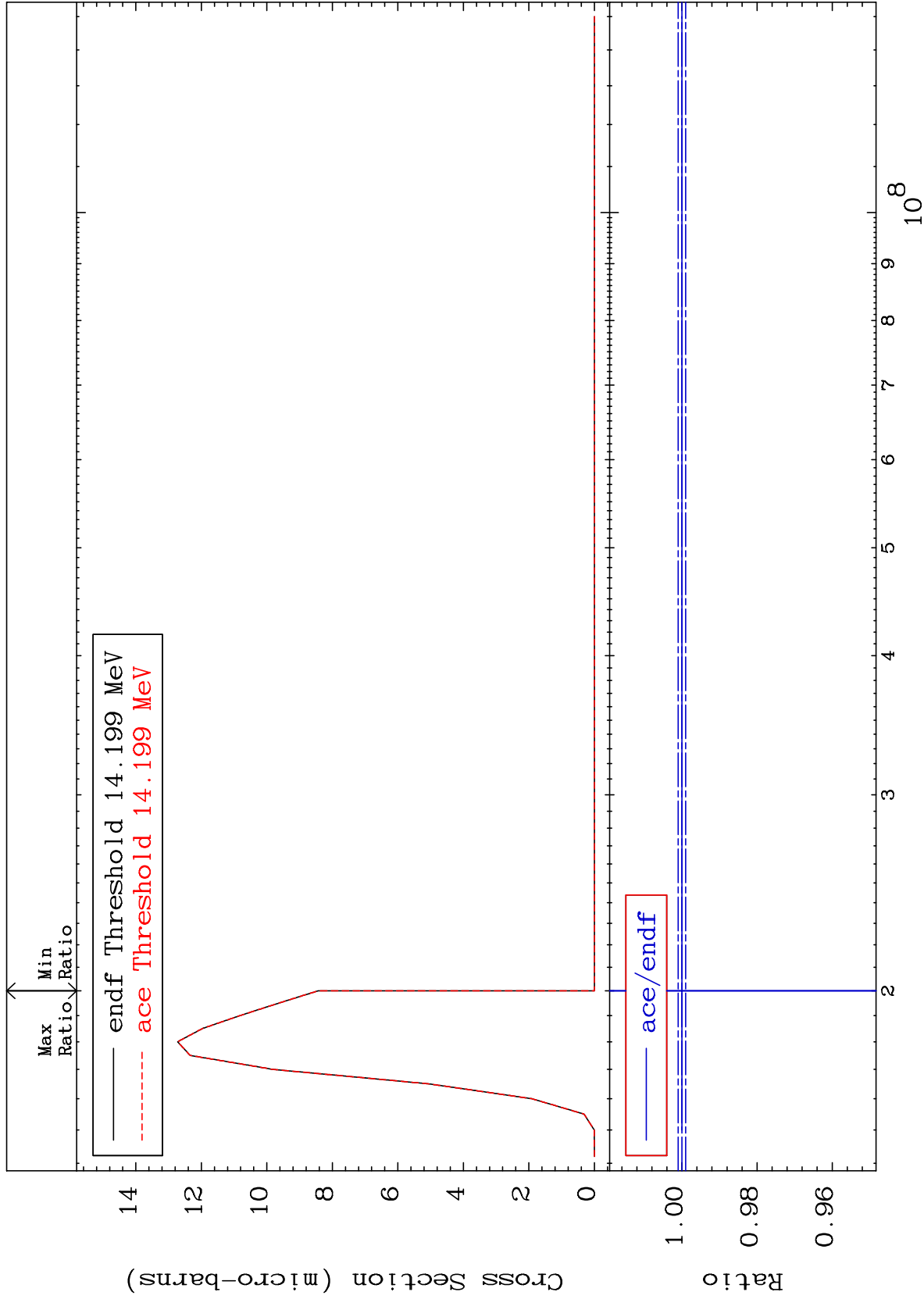
17-Cl-37
-50.00 To 0.000 %



MAT 1731

4.028 MeV (n,t') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



70

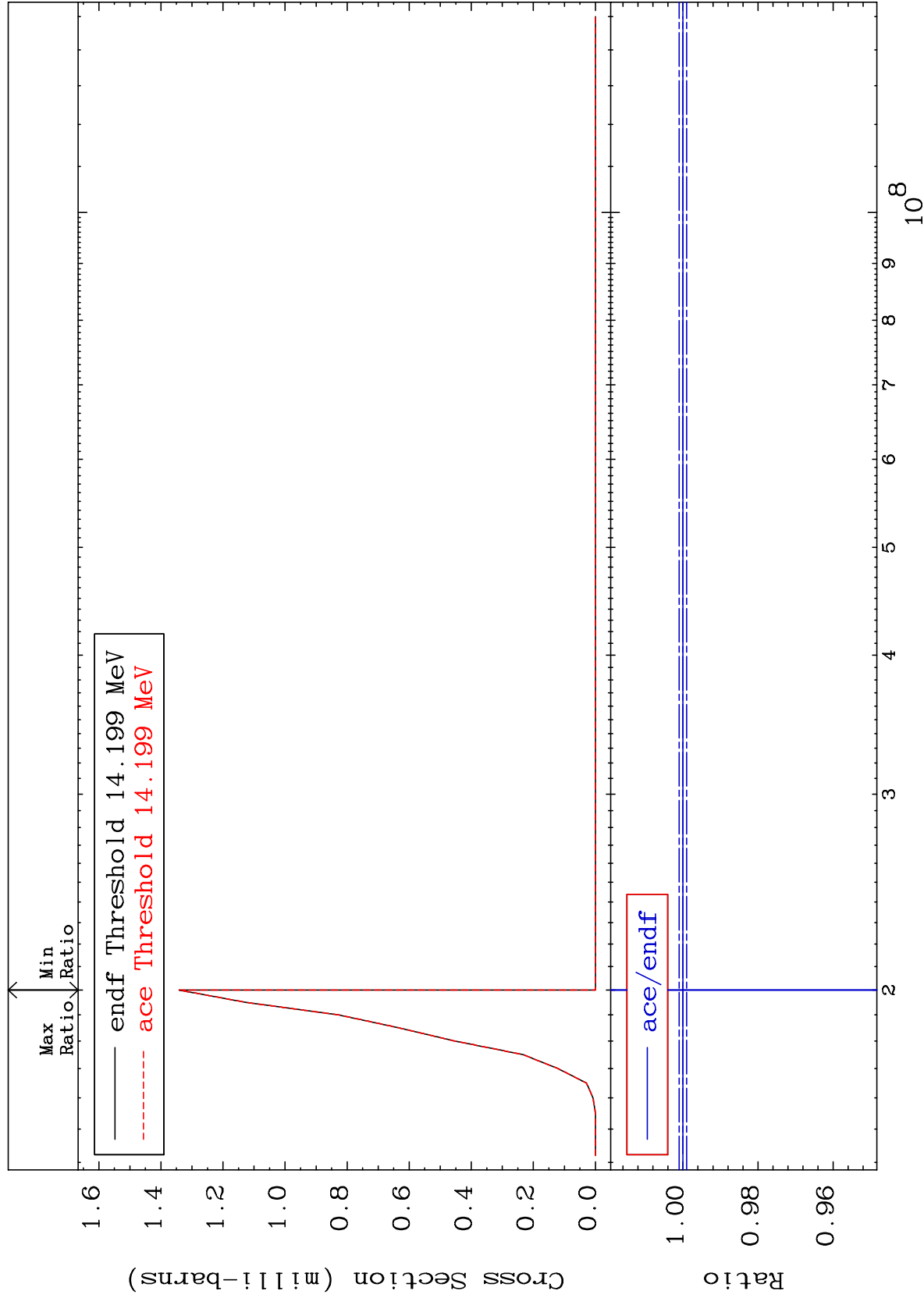
Incident Energy (eV)

17-C1-37

MAT 1731

4.028 MeV (n,t') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



71

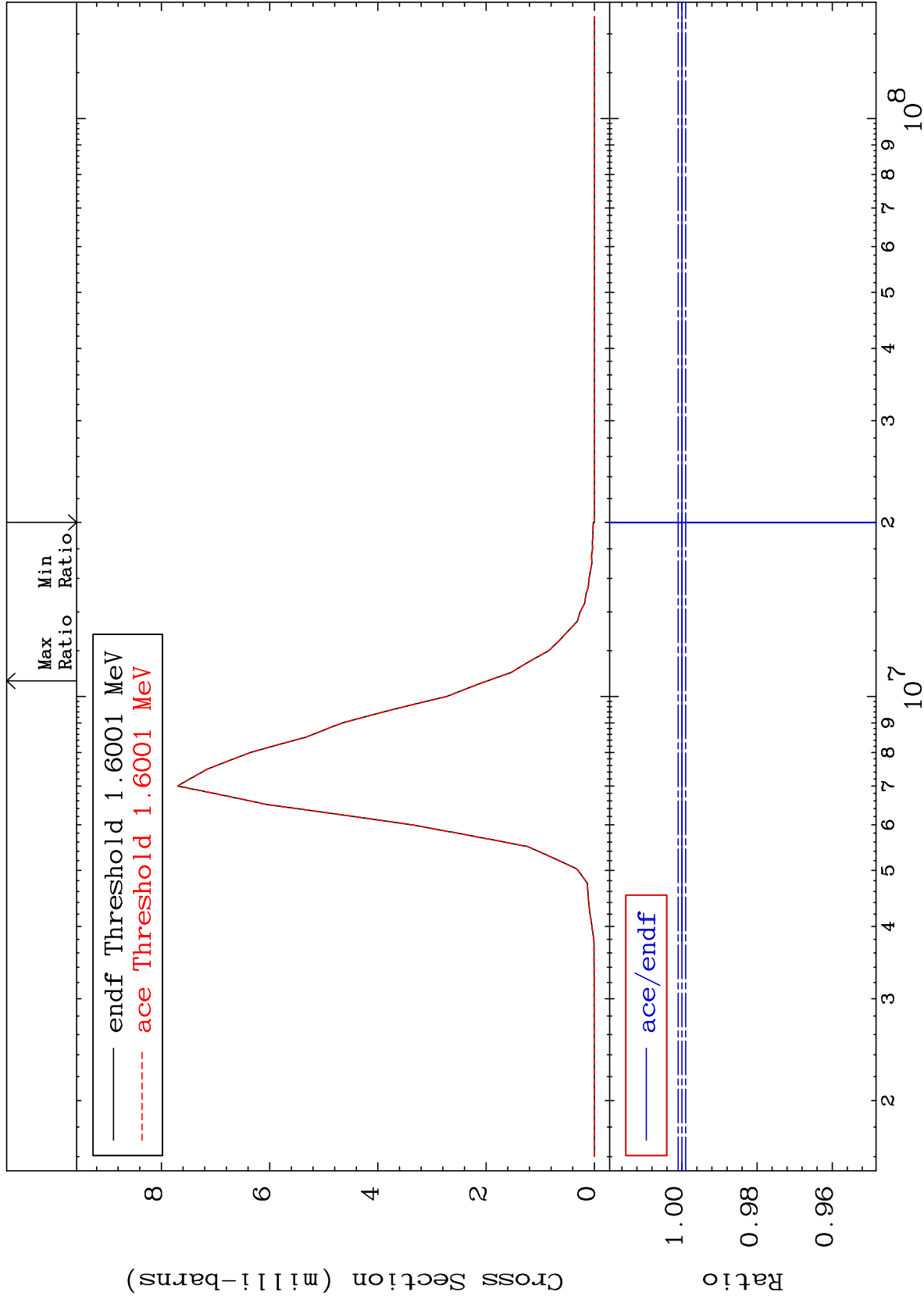
Incident Energy (eV)

17-C1-37

MAT 1731

(n, α') Ground
Cross Section

17-Cl-37
-50.00 To 0.000 %



72

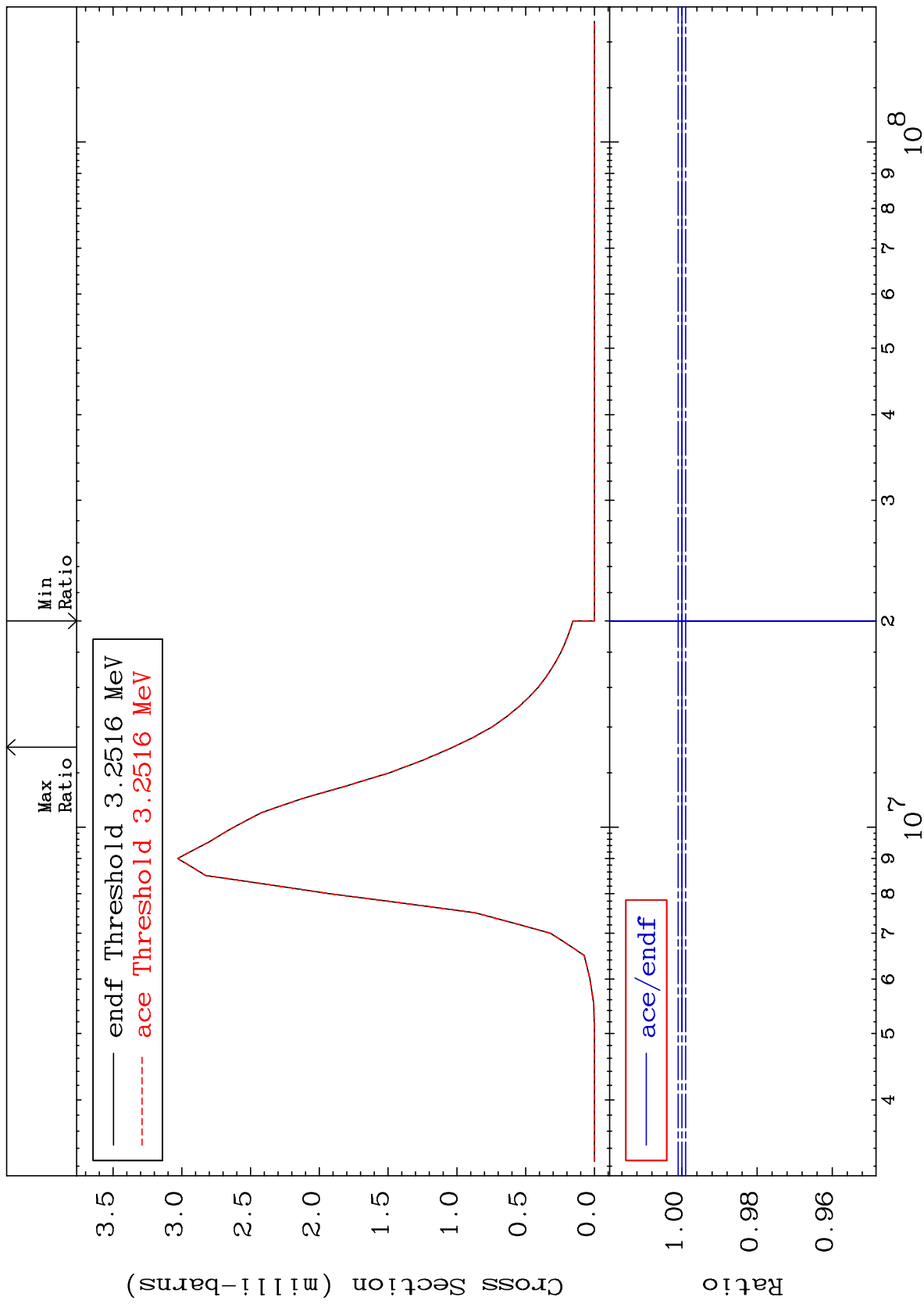
17-Cl-37

17-Cl-37

MAT 1731

1.608 MeV (n, α') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



74

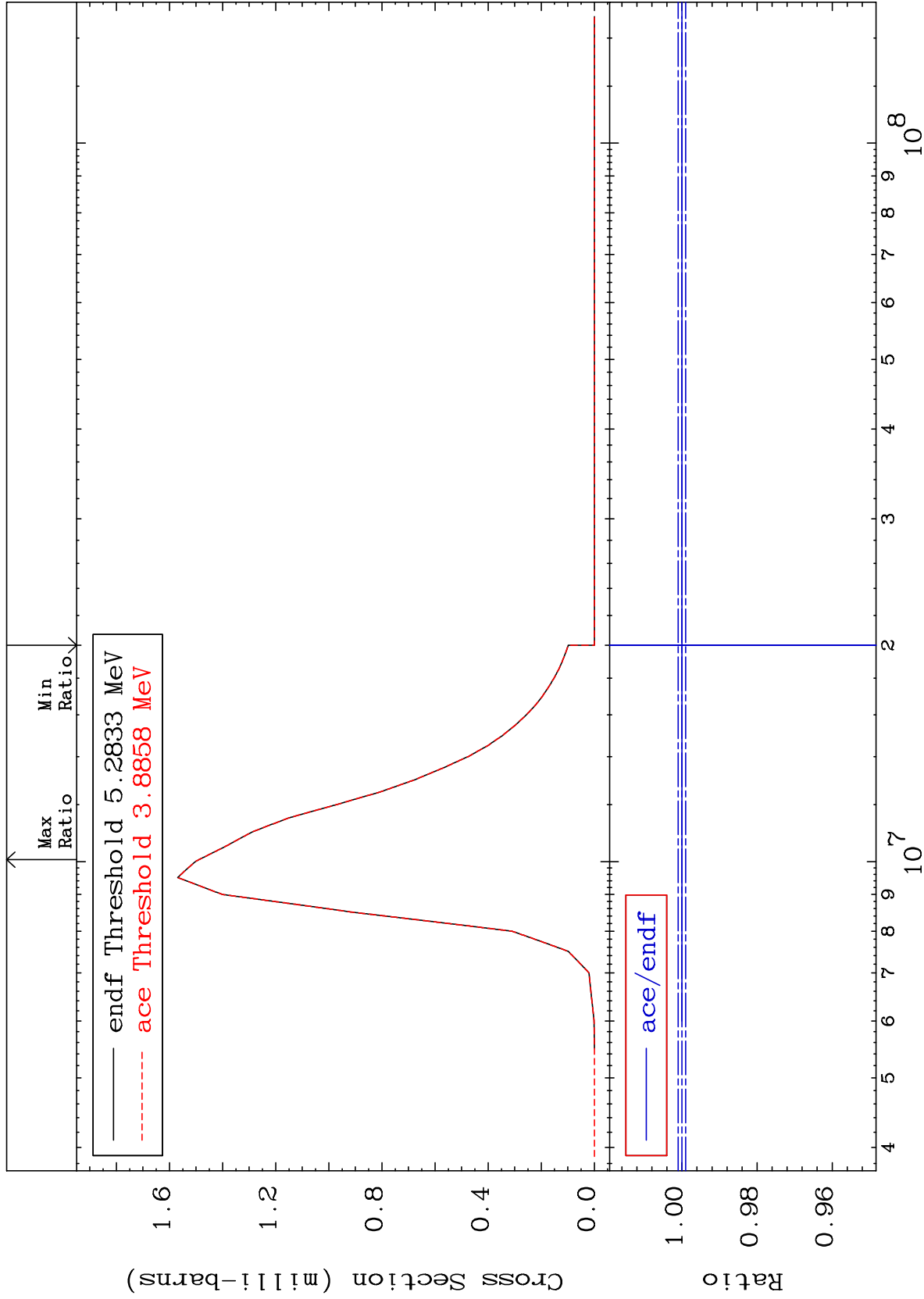
Incident Energy (eV)

17-C1-37

MAT 1731

2.225 MeV (n, α') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



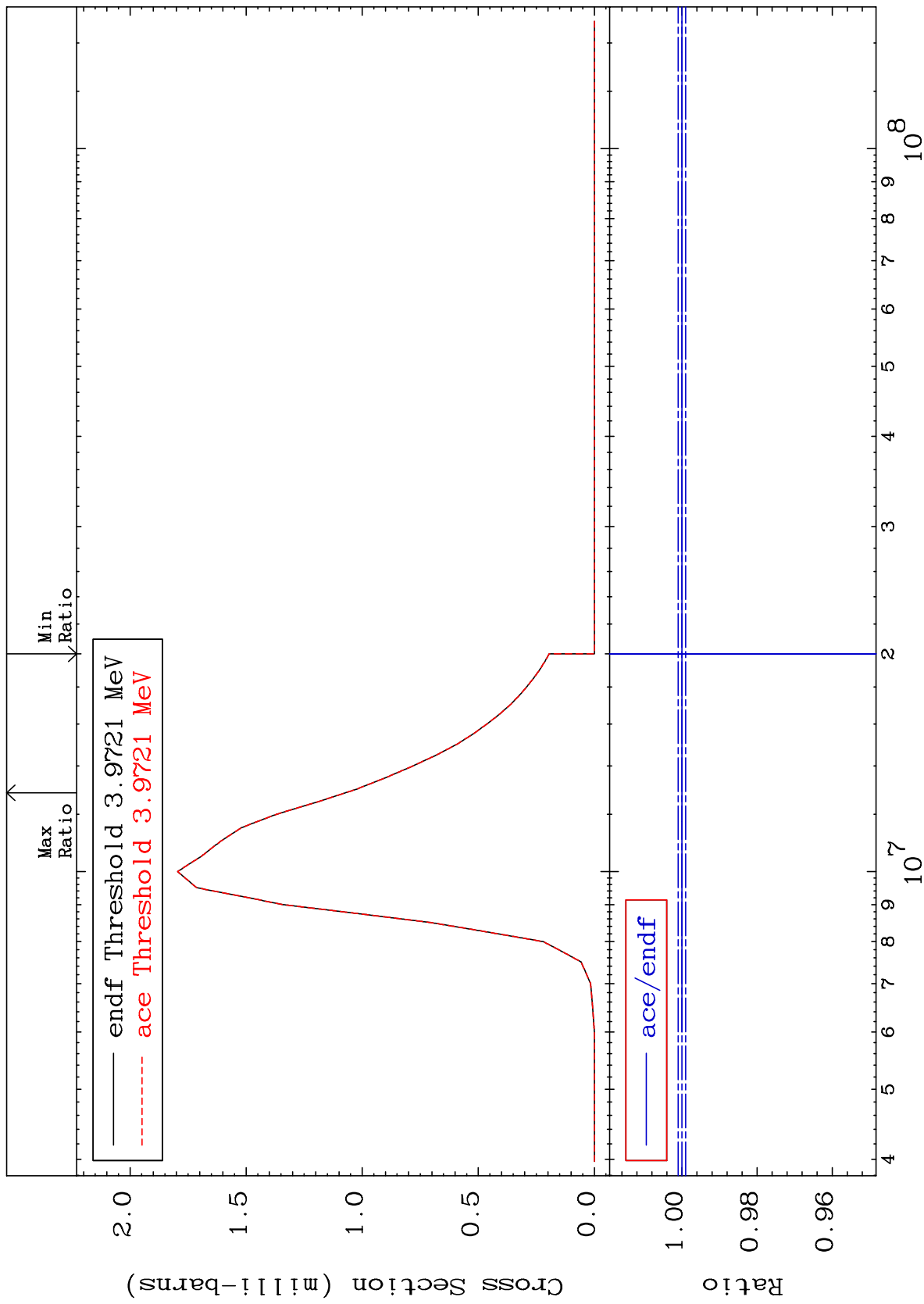
75

17-C1-37

MAT 1731

2.309 MeV (n, α') Level
Cross Section

17-Cl-37
-50.00 To 0.000 %



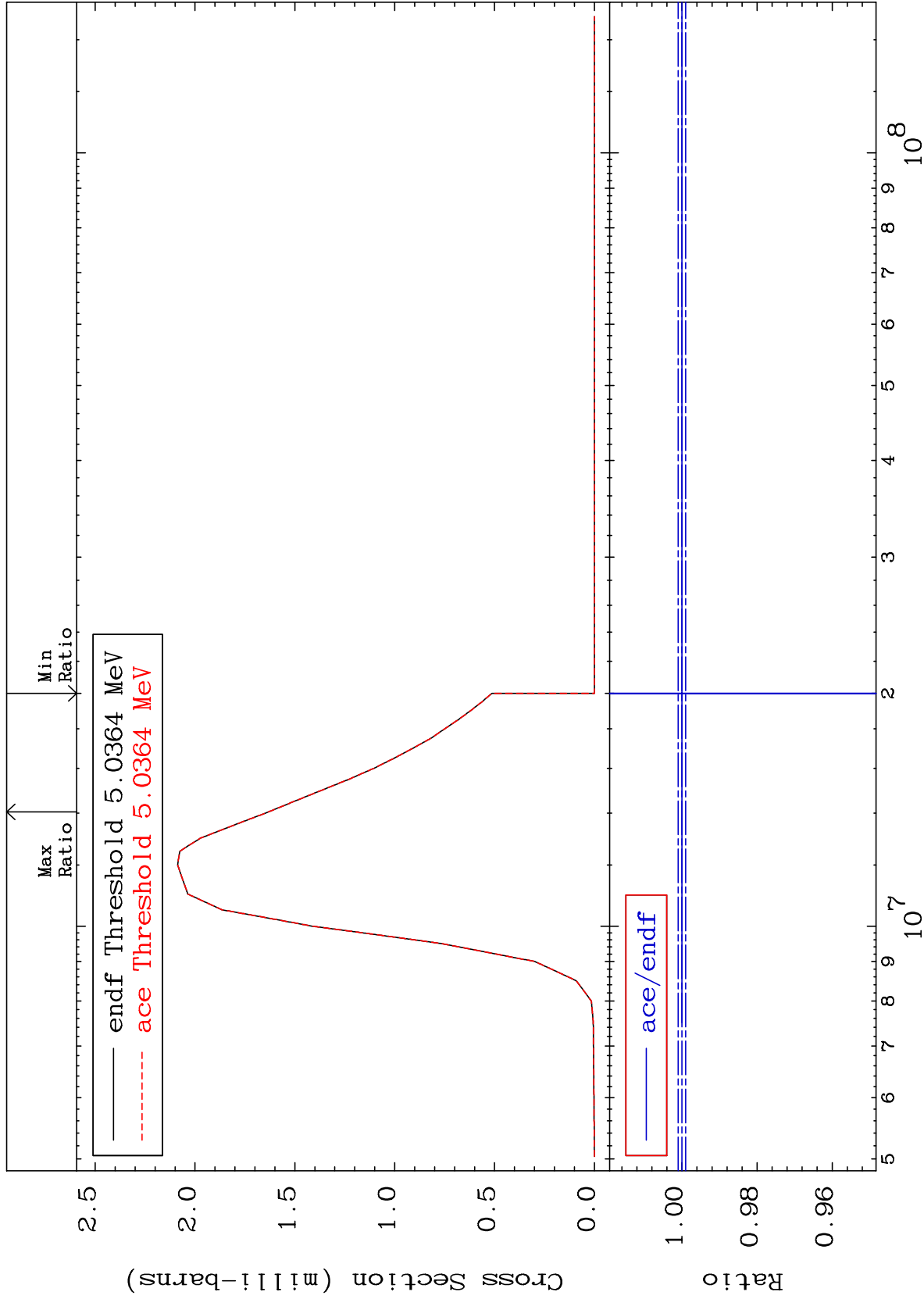
76

17-Cl-37

MAT 1731

3.345 MeV (n, α') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



77

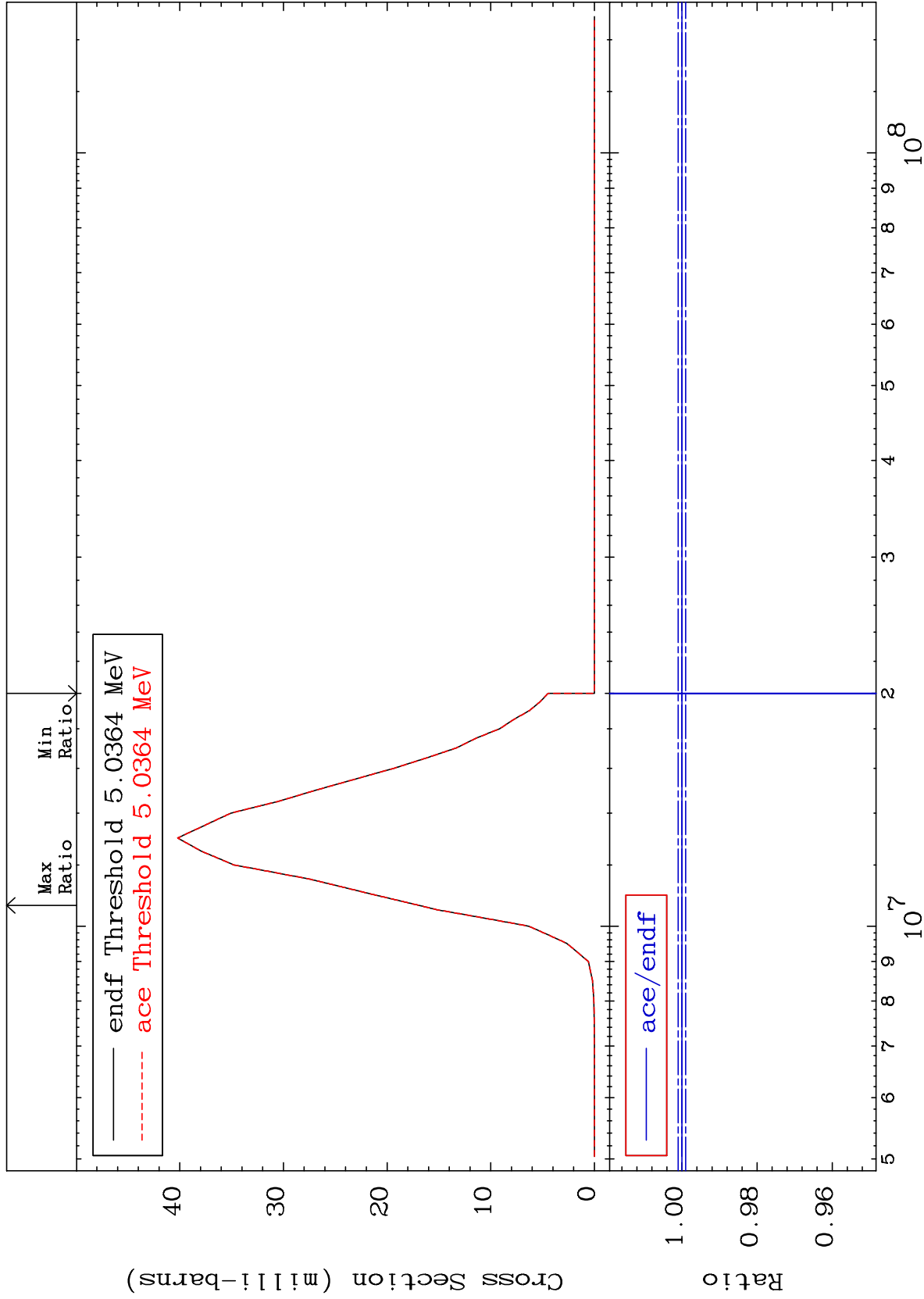
Incident Energy (eV)

17-C1-37

MAT 1731

3.345 MeV (n, α') Level
Cross Section

17-C1-37
-50.00 To 0.000 %



78

Incident Energy (eV)

17-C1-37