

Program Complot
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

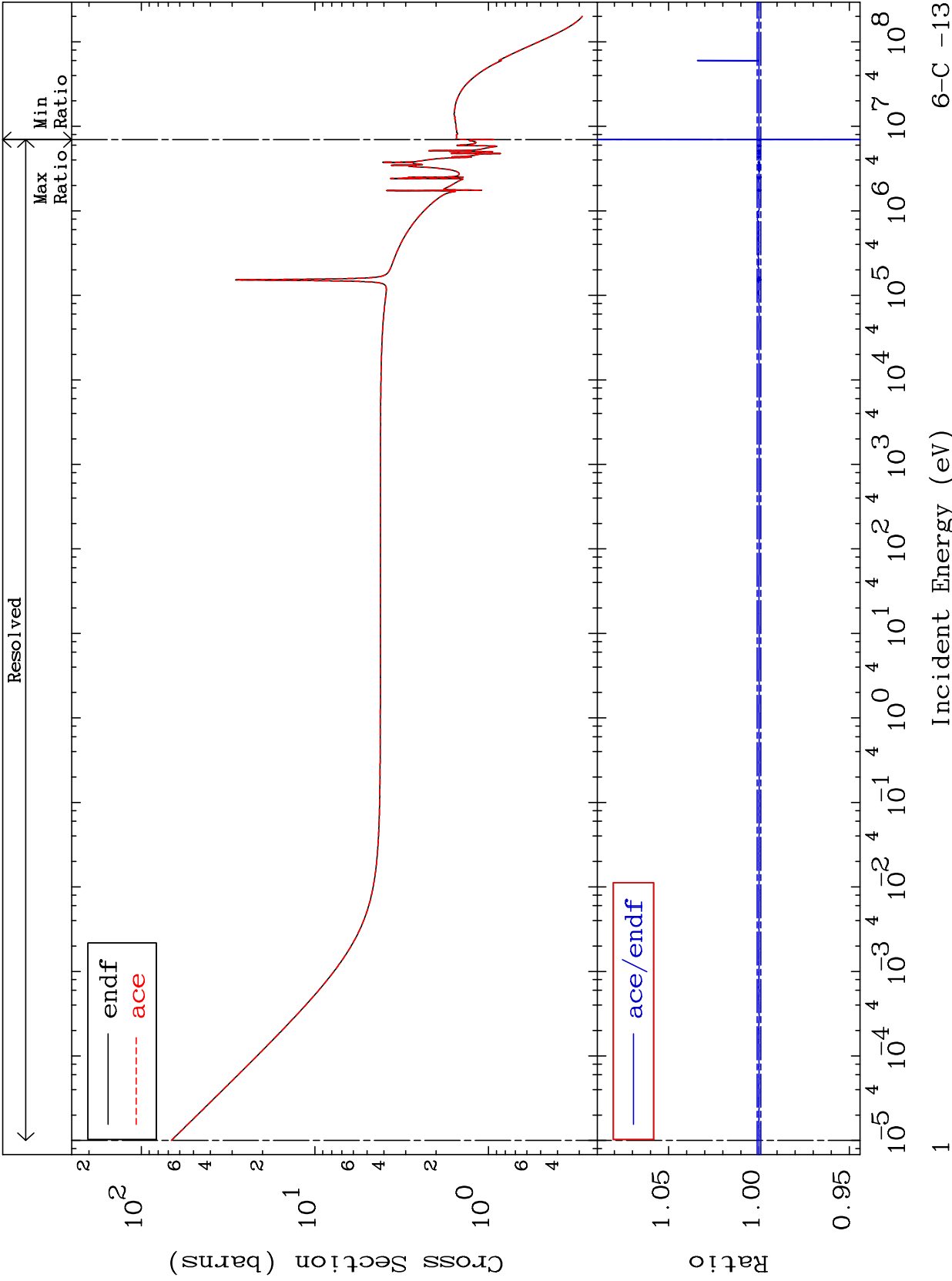
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 628

Total
Cross Section

6-C -13
-11.09 To 11.05 %



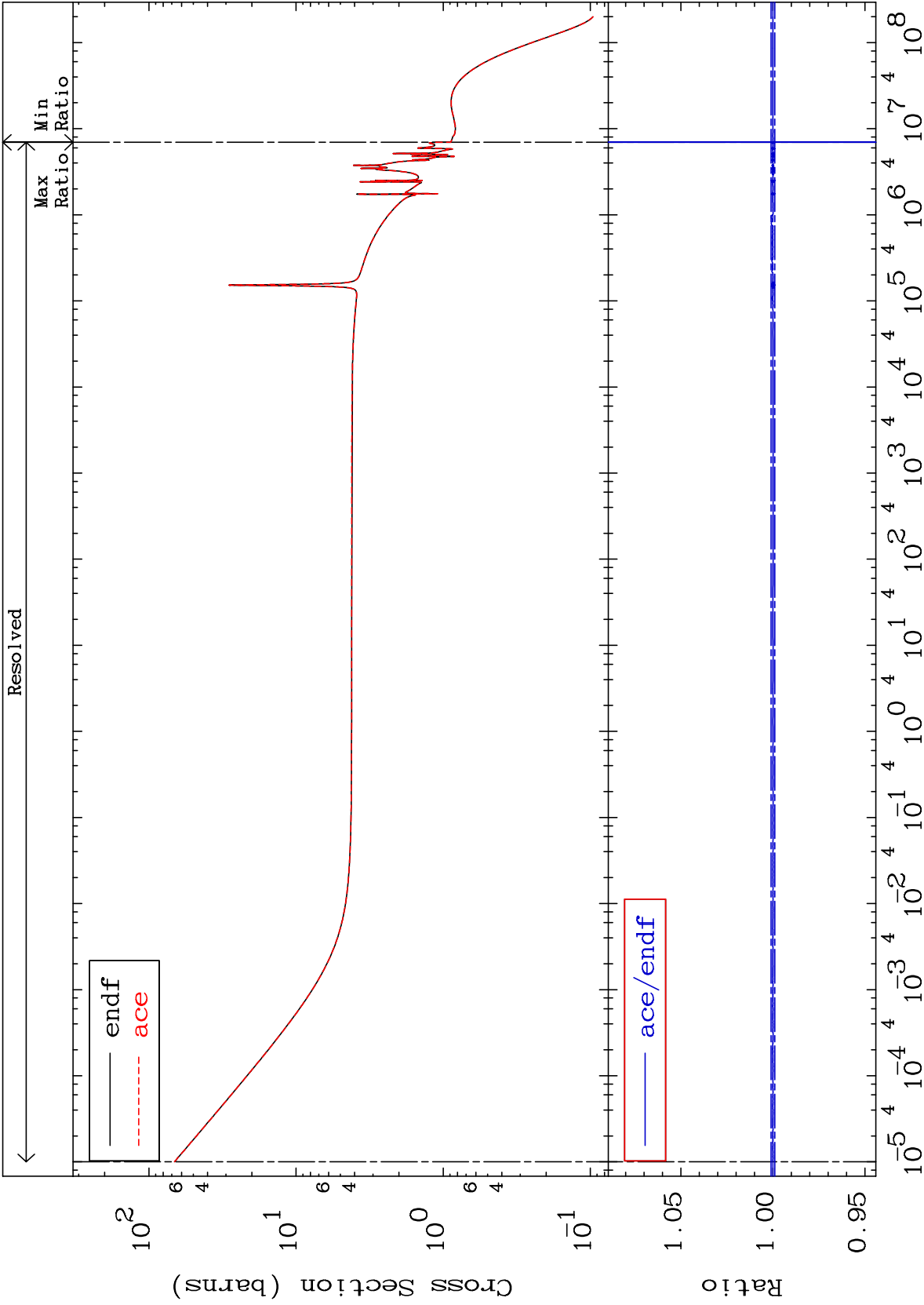
Incident Energy (eV)

6-C -13

MAT 628

Elastic
Cross Section

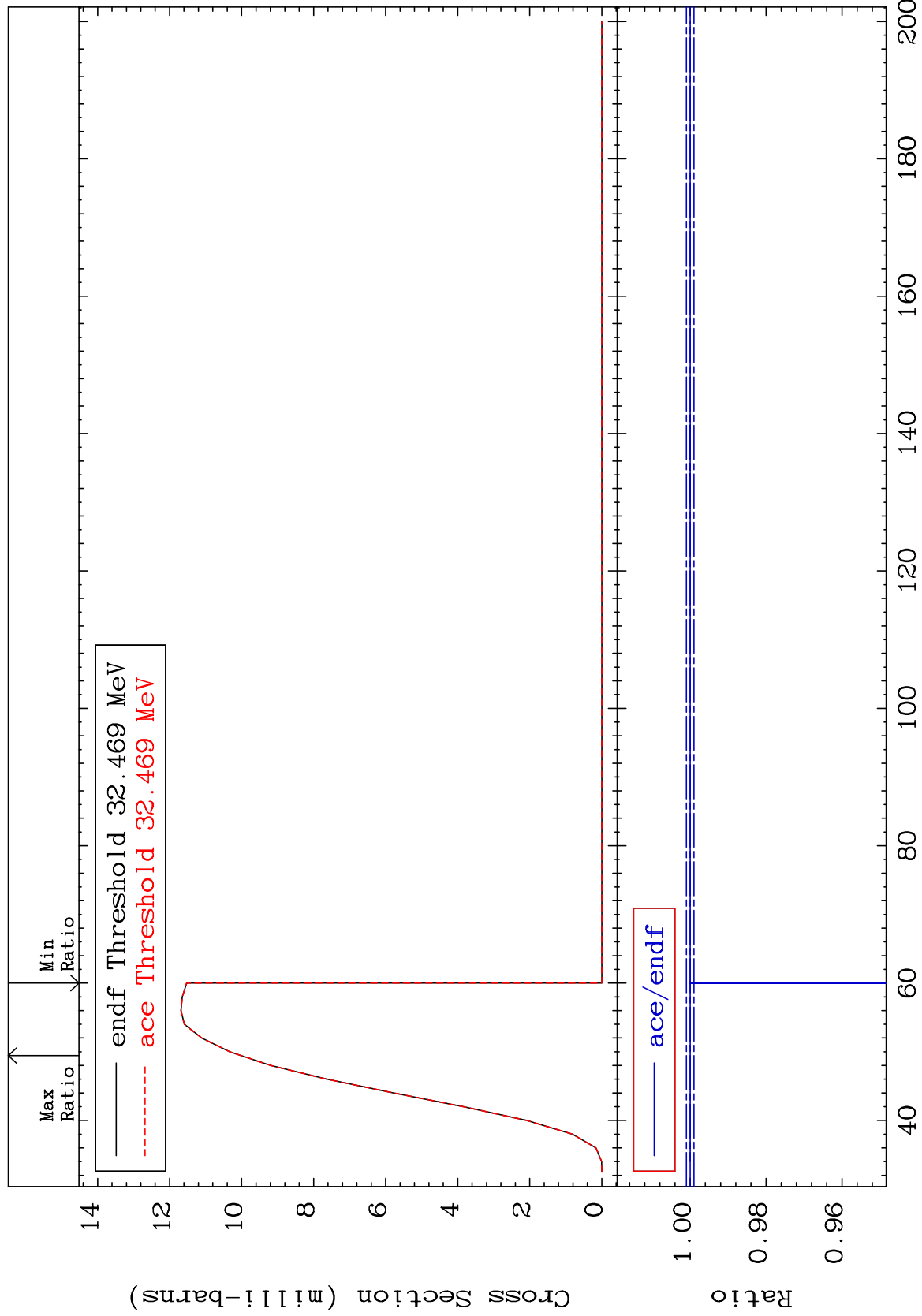
6-C -13
-11.62 To 11.58 %



MAT 628

(n,2n) d
Cross Section

6-C -13
-100.0 To 0.000 %



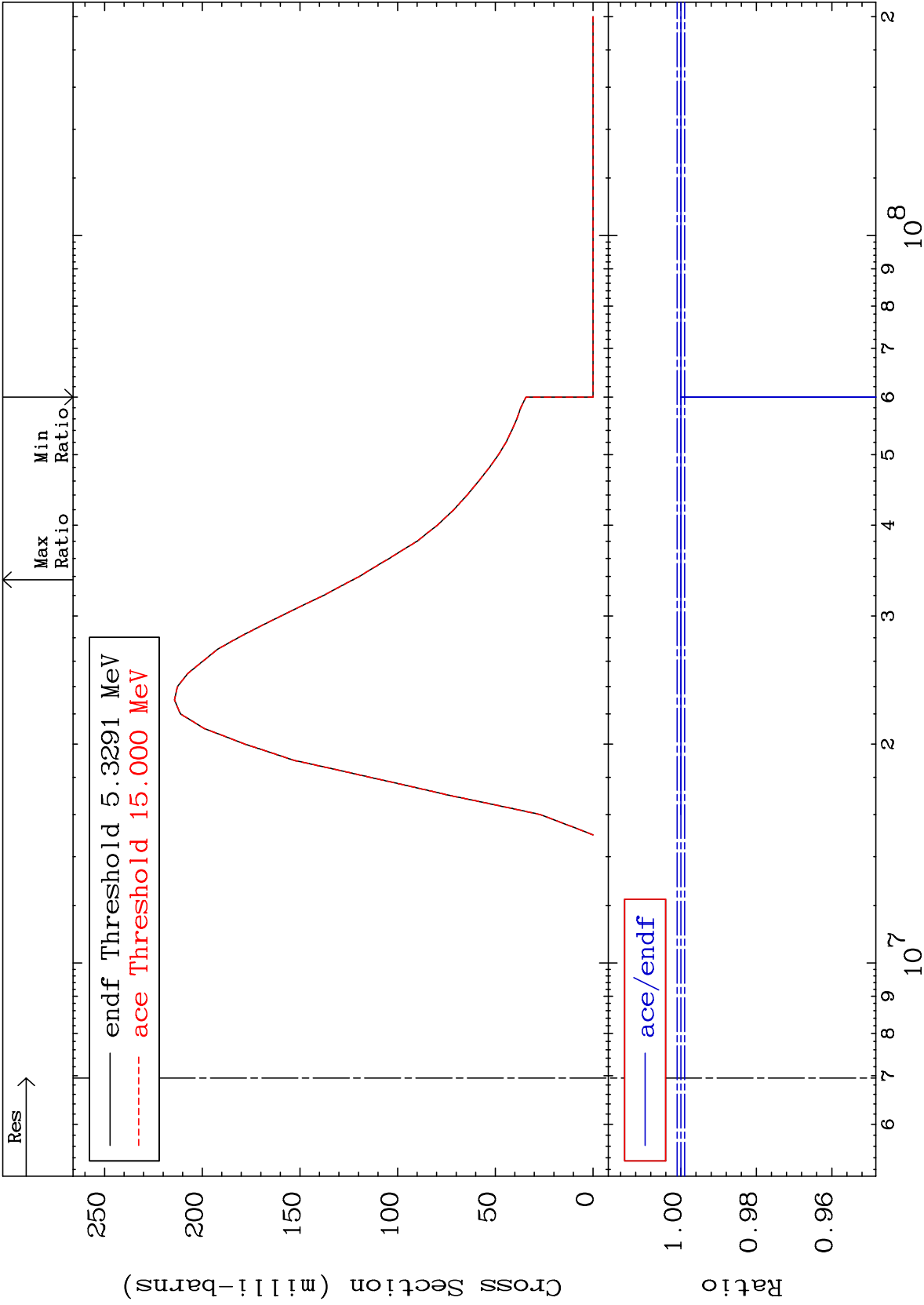
MAT 628

(n,2n)

6-C -13

Cross Section

-100.0 To 0.000 %



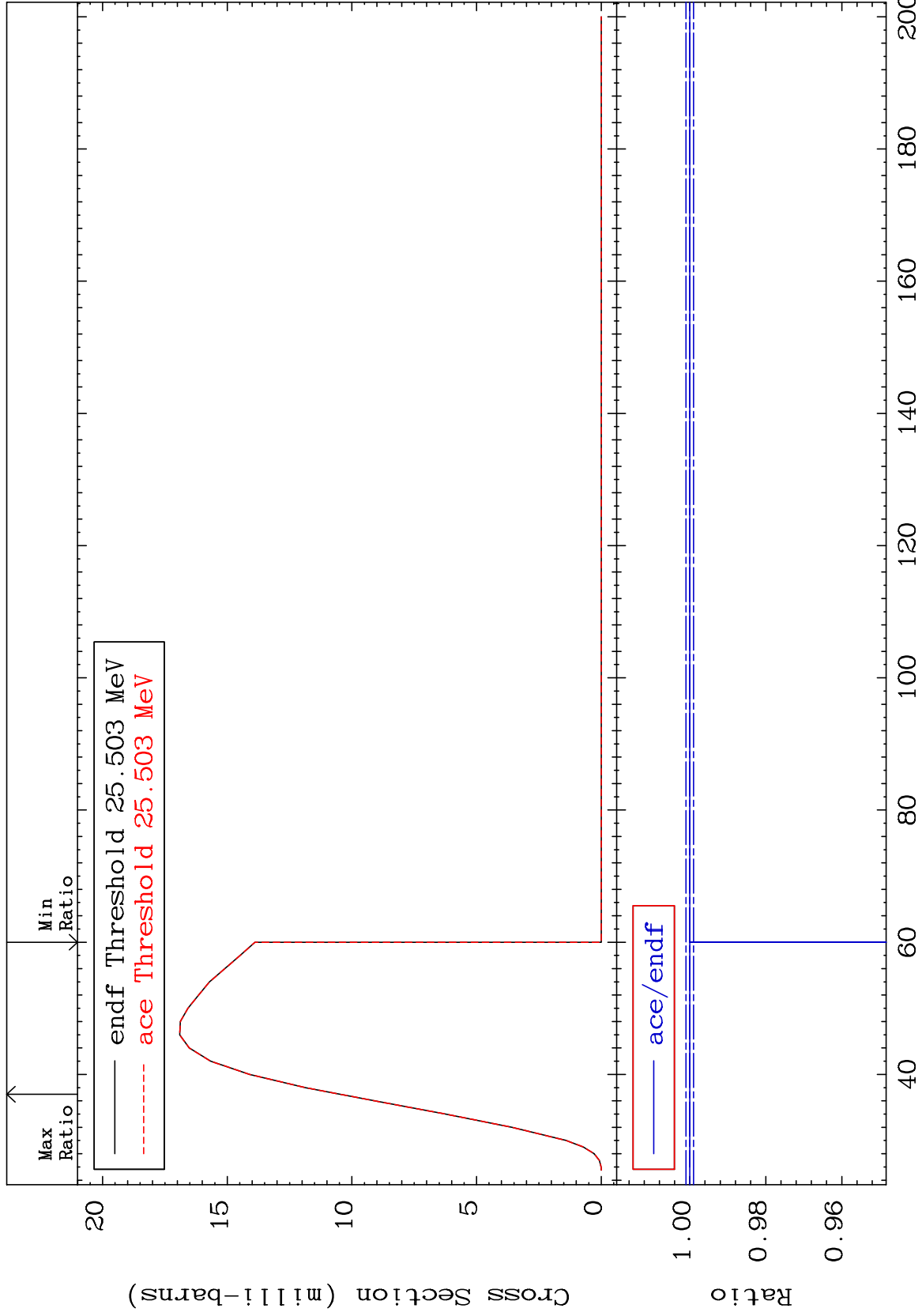
MAT 628

(n,3n)

6-C -13

Cross Section

-100.0 To 0.000 %



5

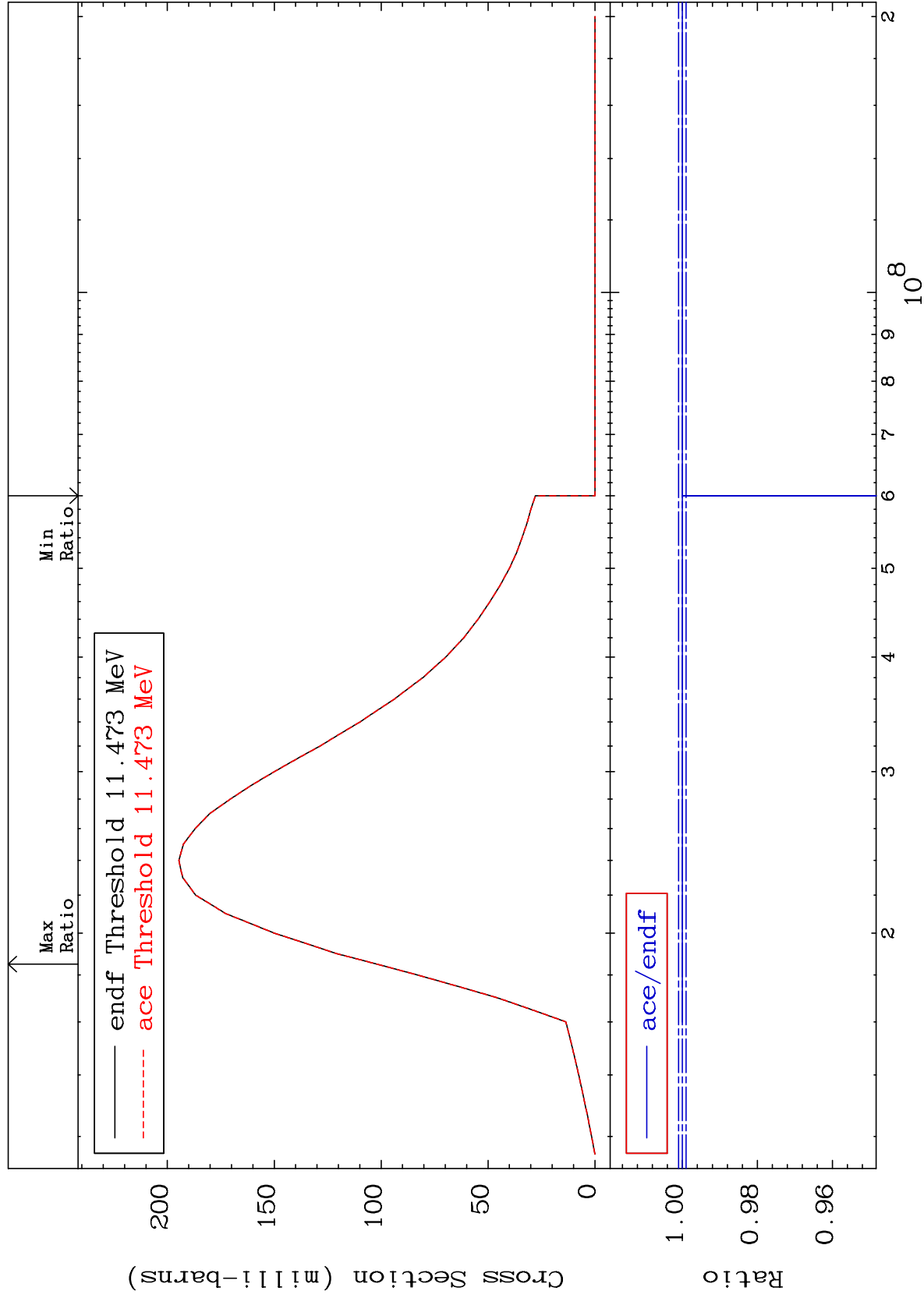
Incident Energy (MeV)

6-C -13

MAT 628

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

6-C -13
-100.0 To 0.000 %



6

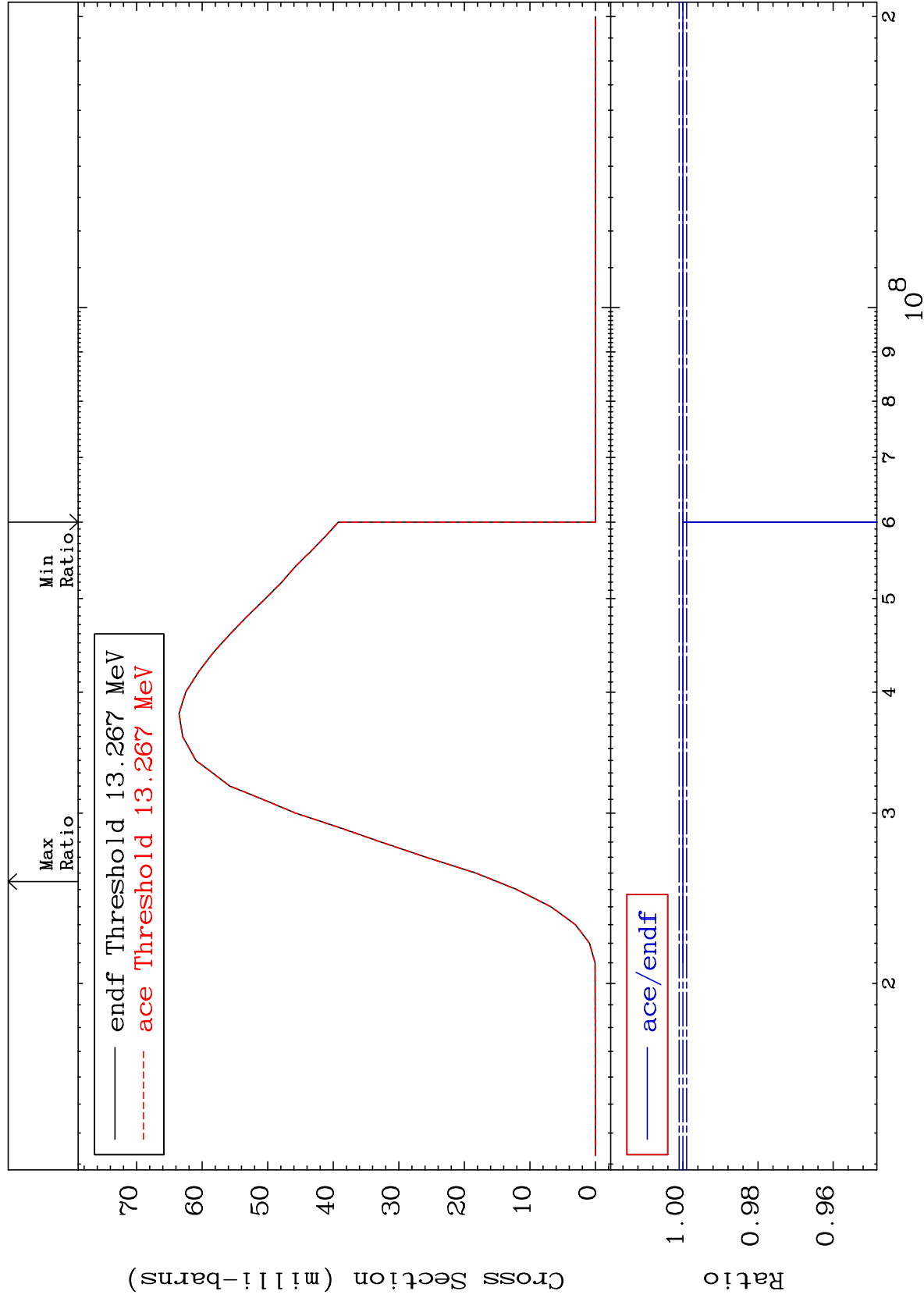
Incident Energy (eV)

6-C -13

MAT 628

(n,2n) α
Cross Section

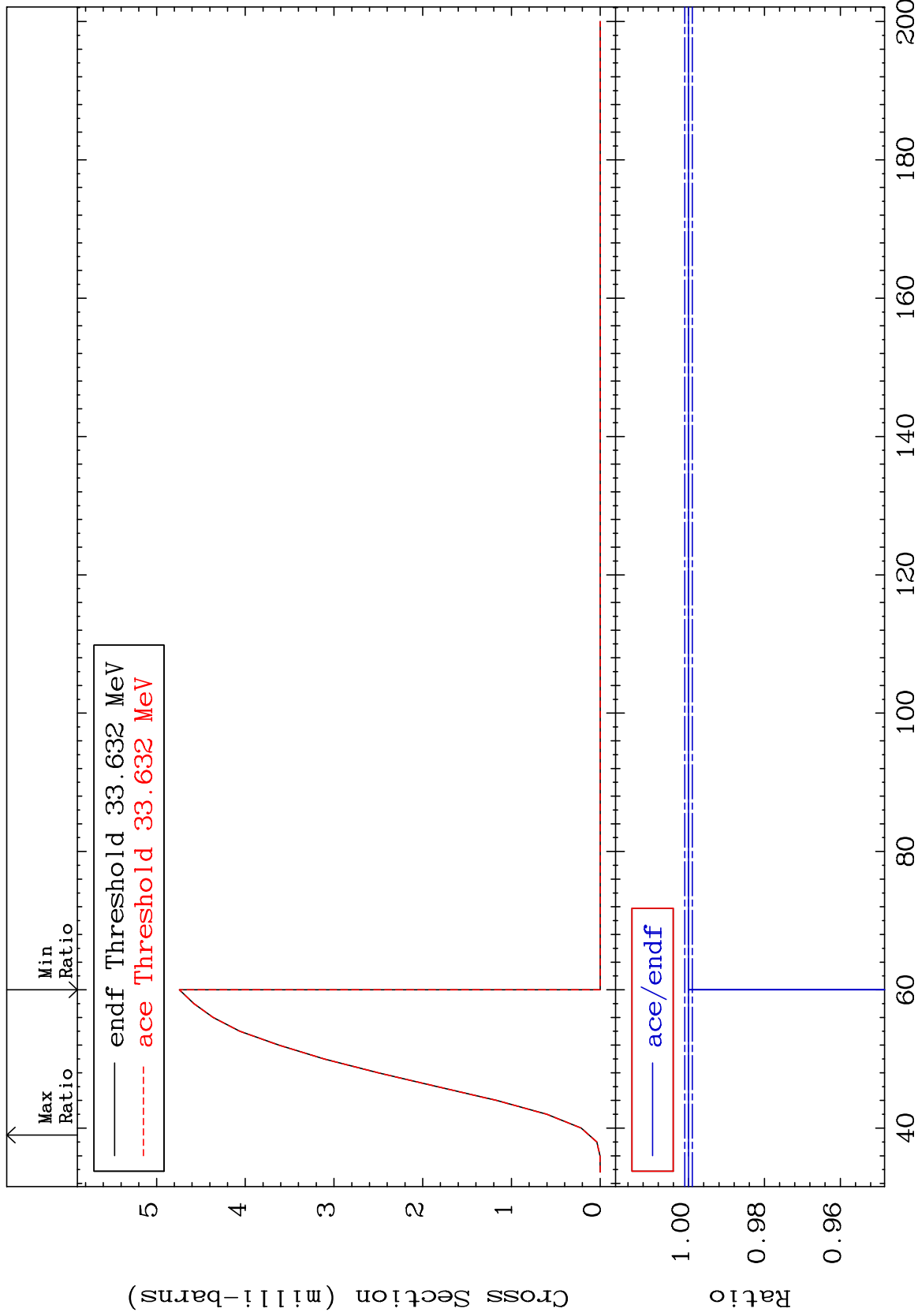
6-C -13
-100.0 To 0.000 %



MAT 628

(n, 3n) α
Cross Section

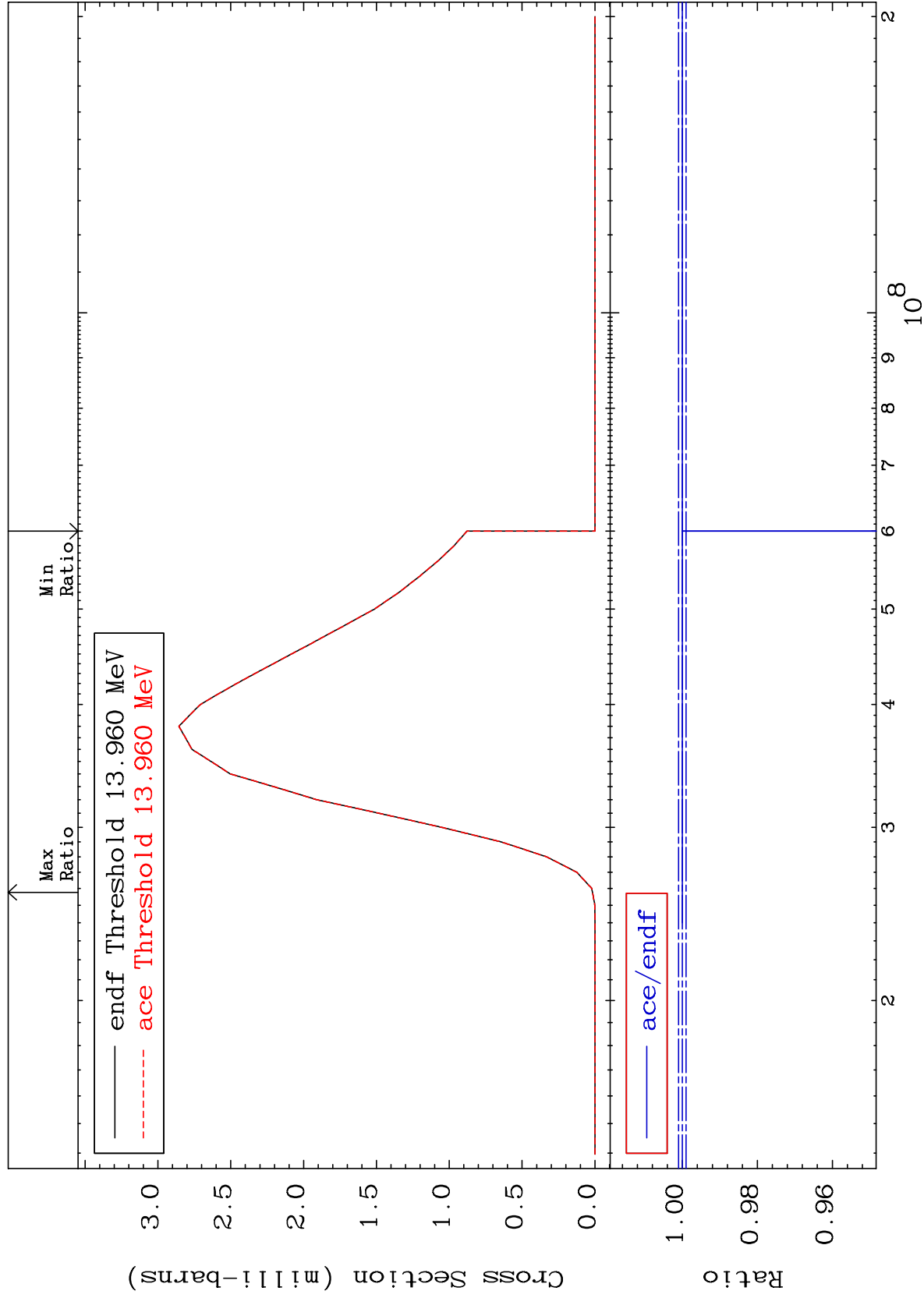
6-C -13
-100.0 To 0.000 %



MAT 628

(n, n') 2α
Cross Section

6-C -13
-100.0 To 0.000 %



10

Incident Energy (eV)

6-C -13

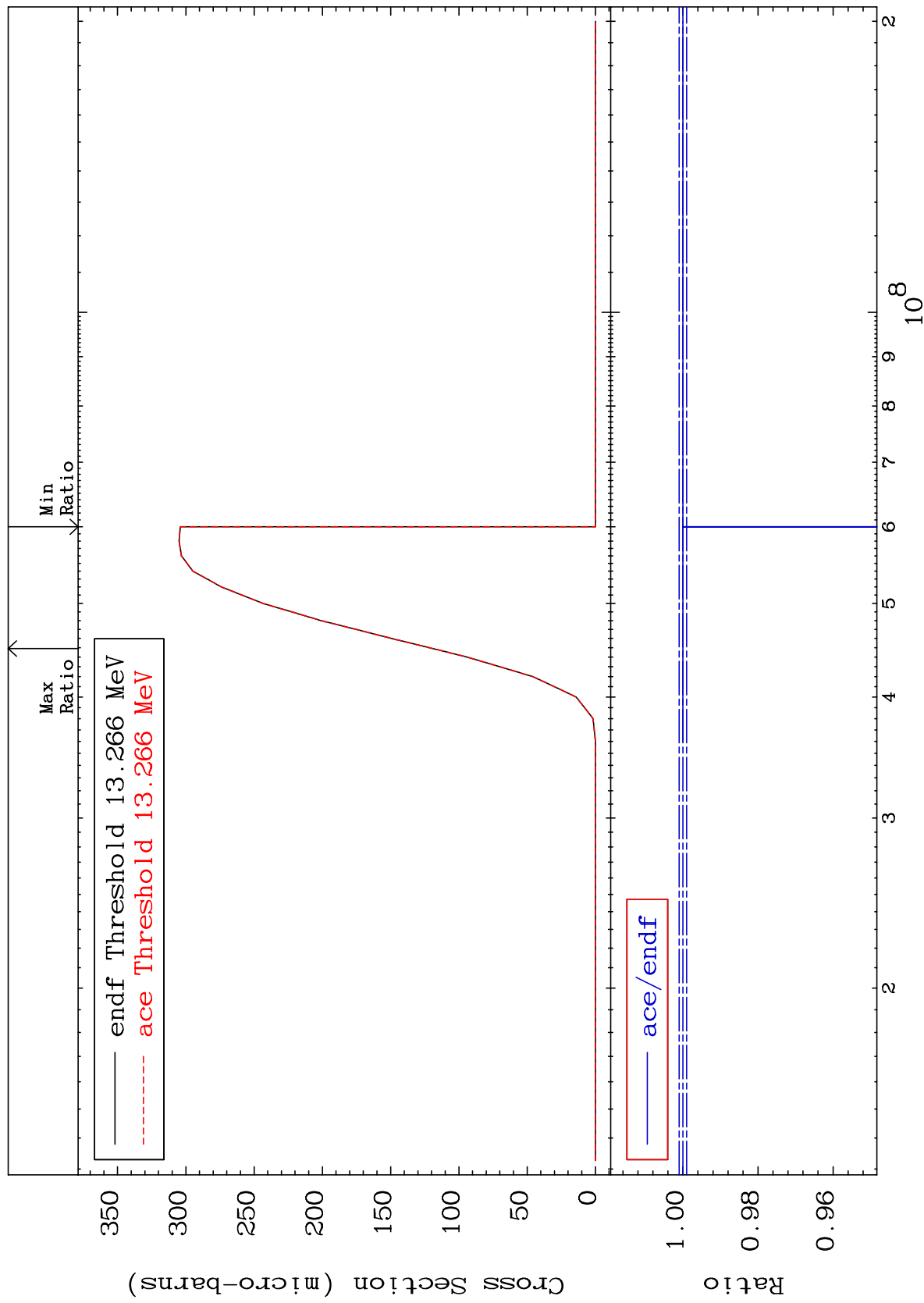
MAT 628

(n,2n) 2α

6-C -13

Cross Section

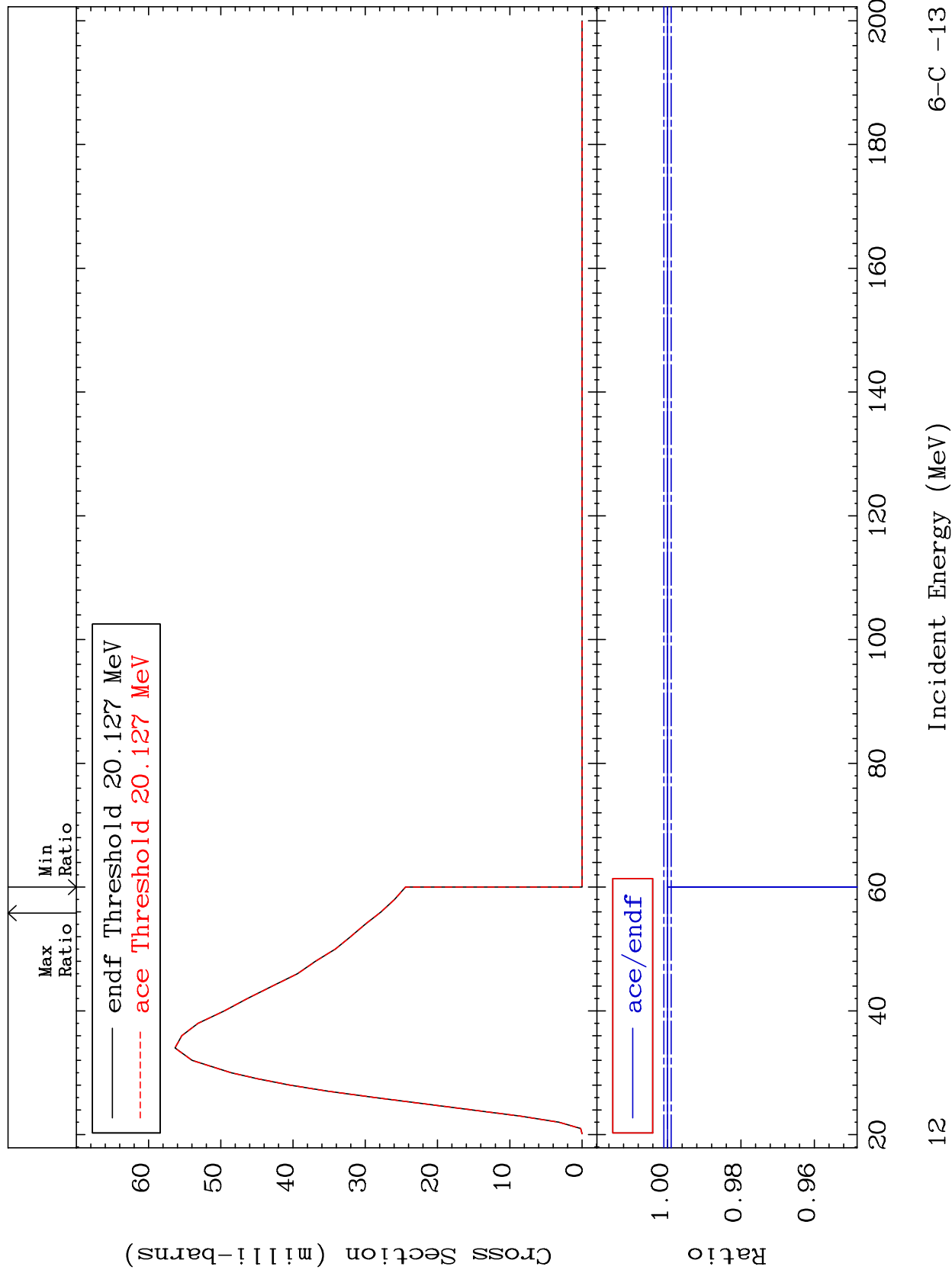
-100.0 To 0.000 %



MAT 628

(n, n') d
Cross Section

6-C -13
-100.0 To 0.000 %



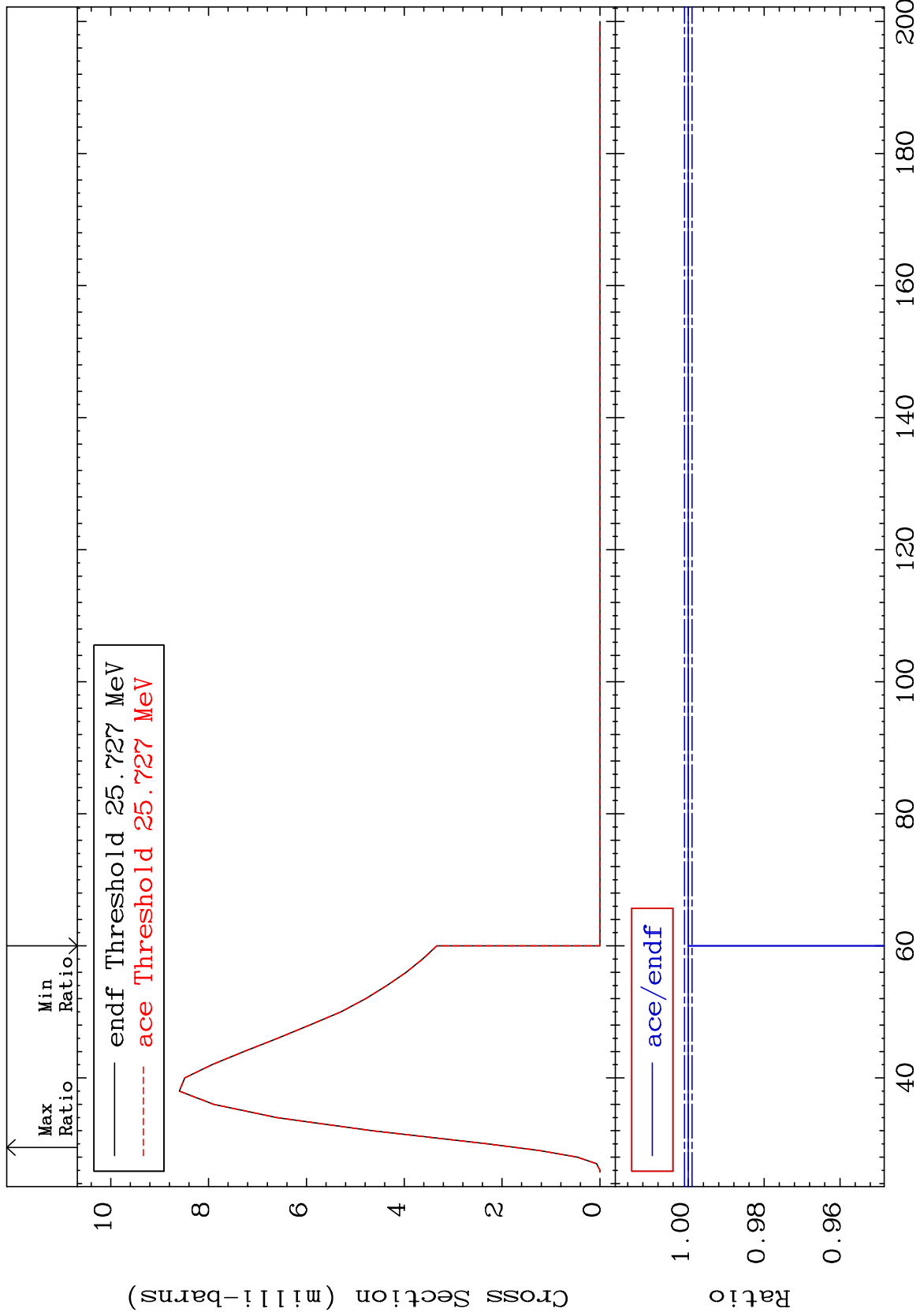
12

6-C -13

MAT 628

(n, n') t
Cross Section

6-C -13
-100.0 To 0.000 %



13

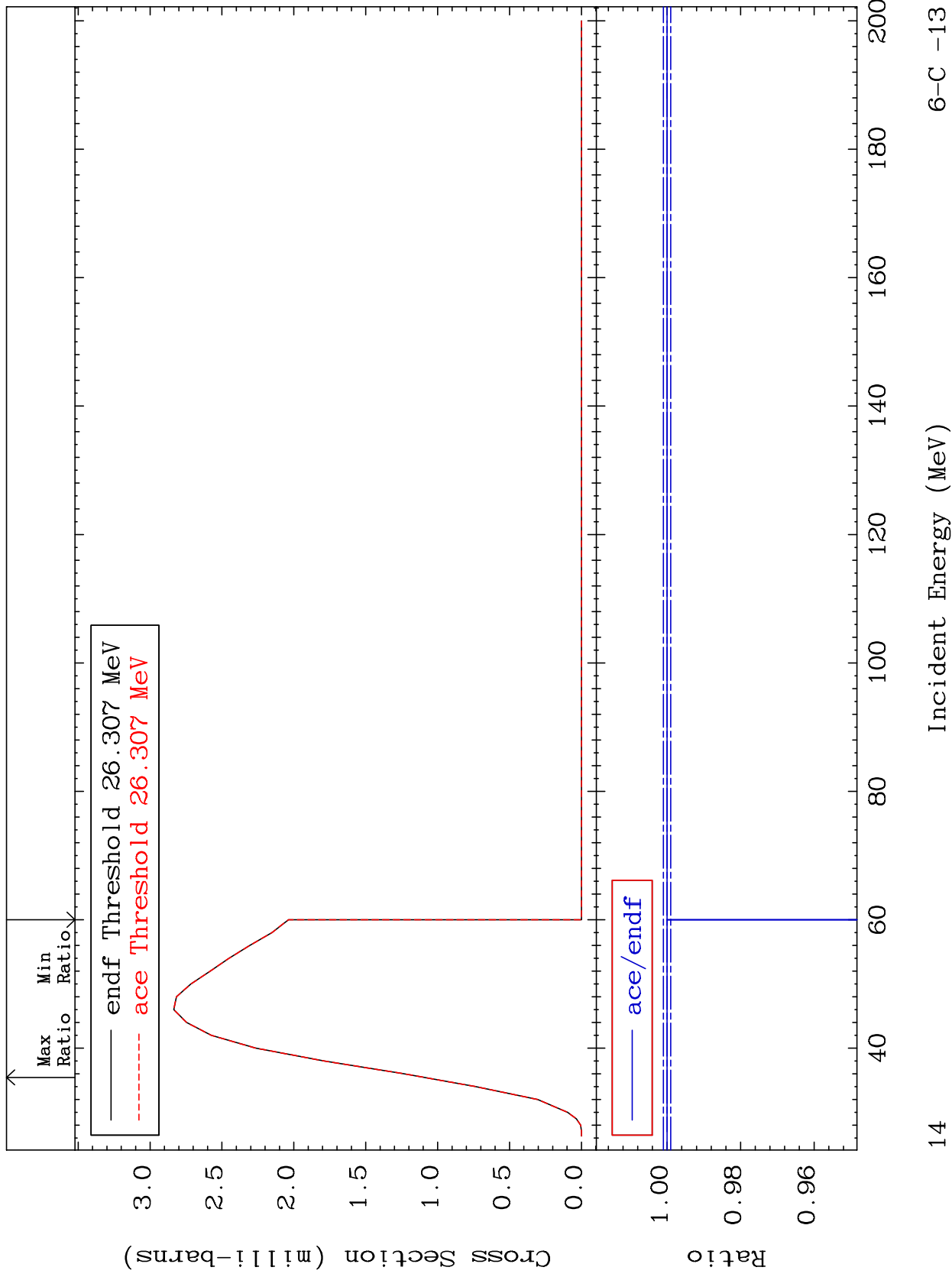
Incident Energy (MeV)

6-C -13

MAT 628

(n,n') He-3
Cross Section

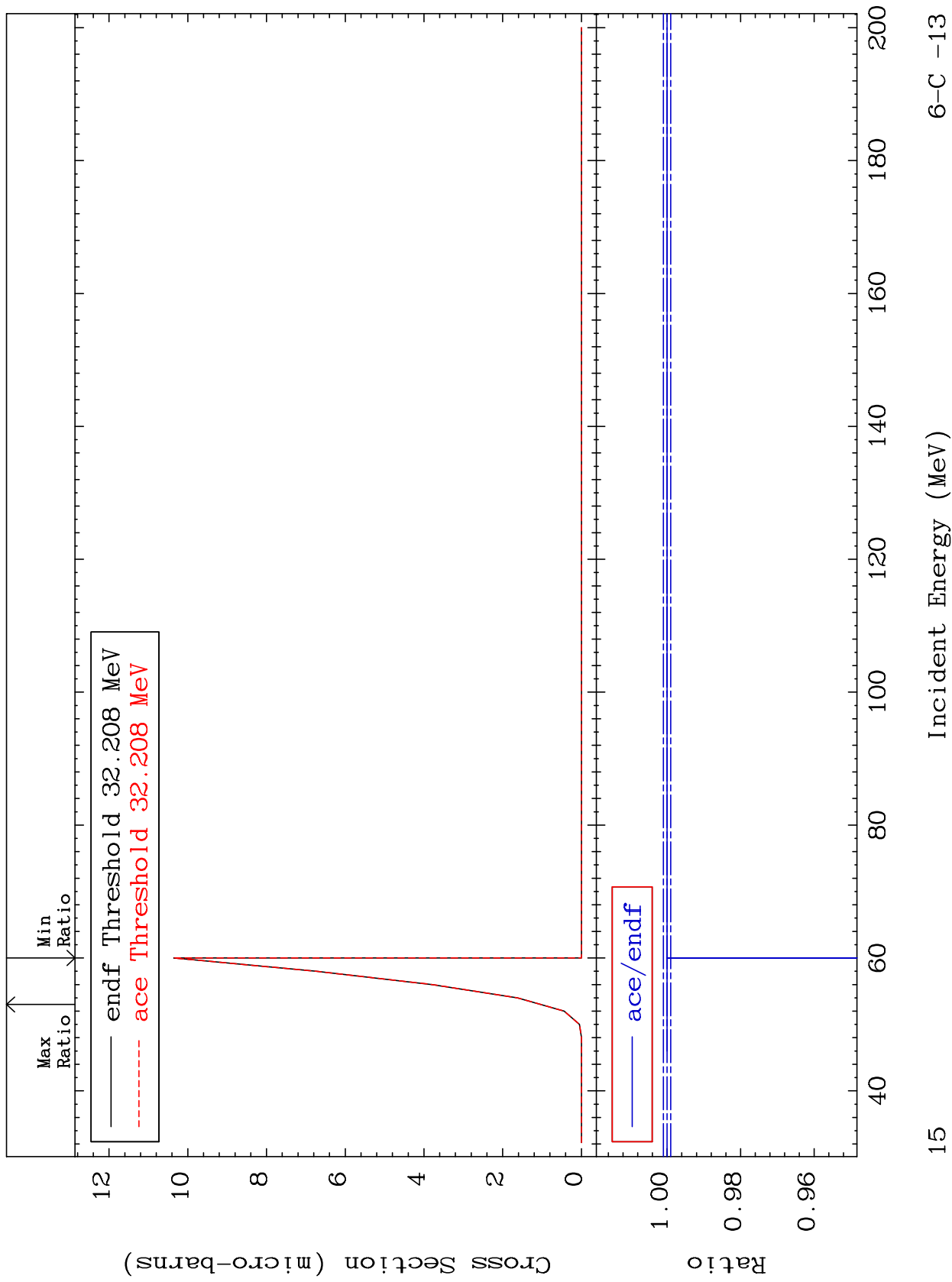
6-C -13
-100.0 To 0.000 %



MAT 628

(n,n') d,2α
Cross Section

6-C -13
-100.0 To 0.000 %



15

Incident Energy (MeV)

6-C -13

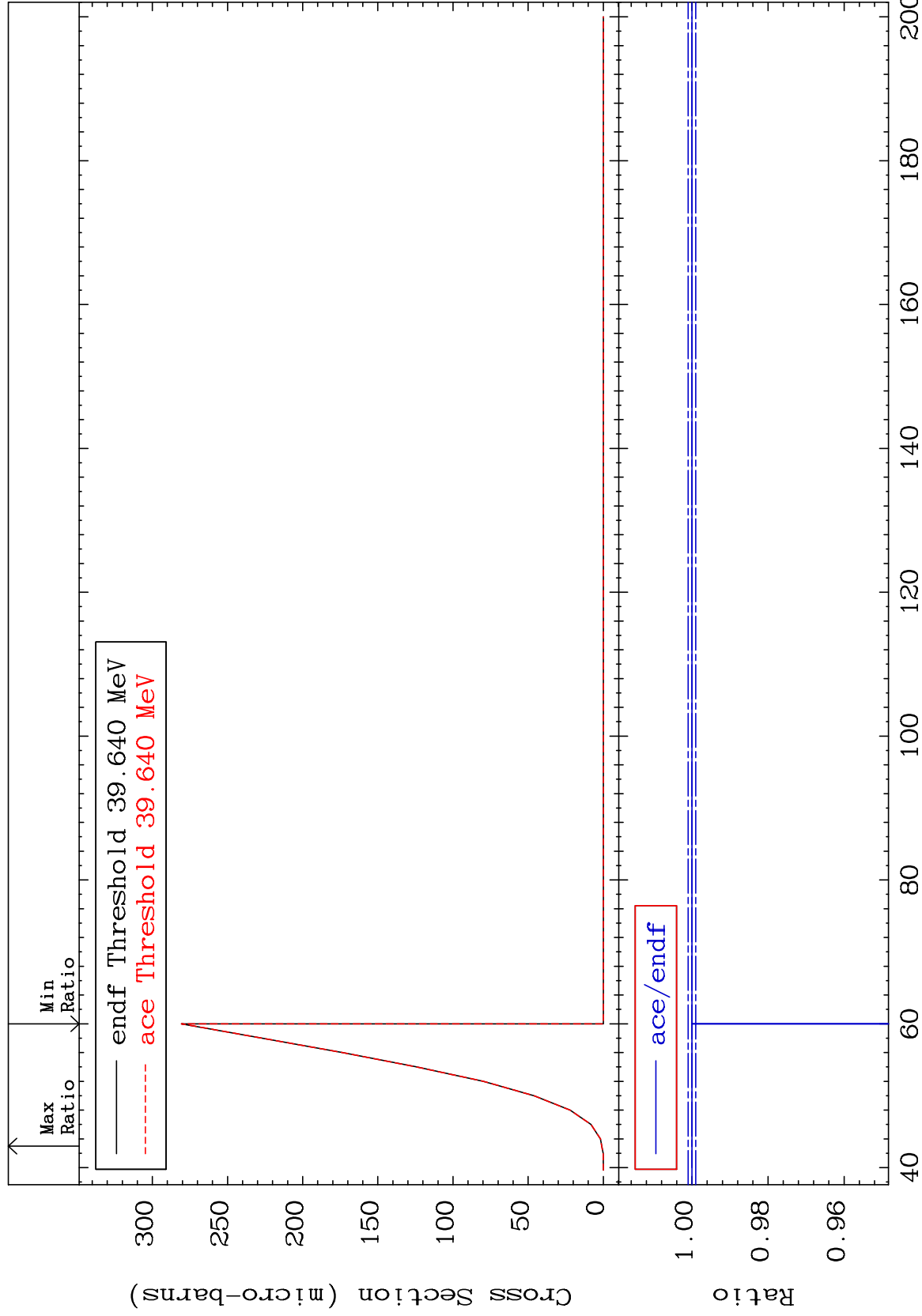
MAT 628

(n, 4n)

6-C -13

Cross Section

-100.0 To 0.000 %



16

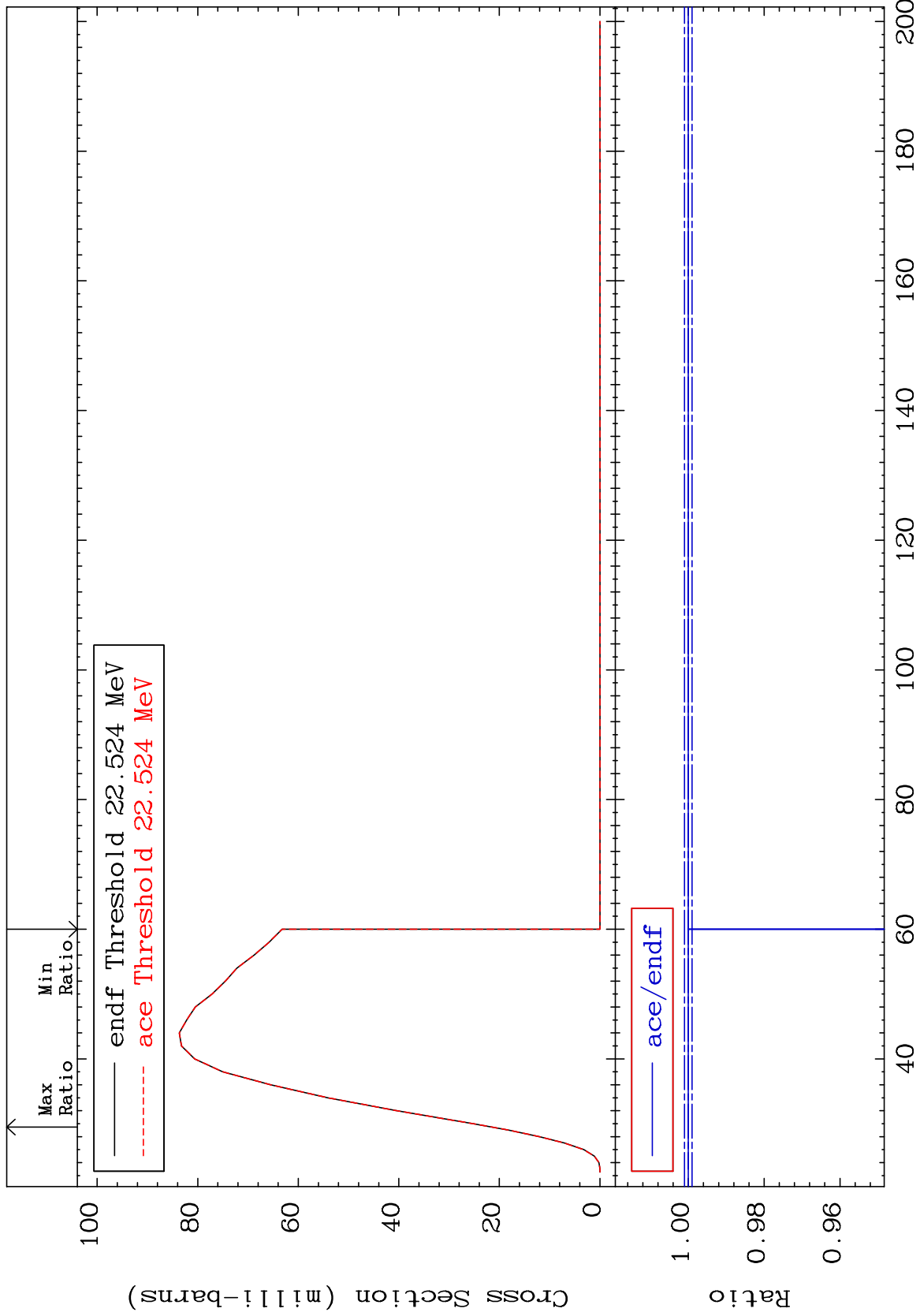
Incident Energy (MeV)

6-C -13

MAT 628

(n,2n) p
Cross Section

6-C -13
-100.0 To 0.000 %



17

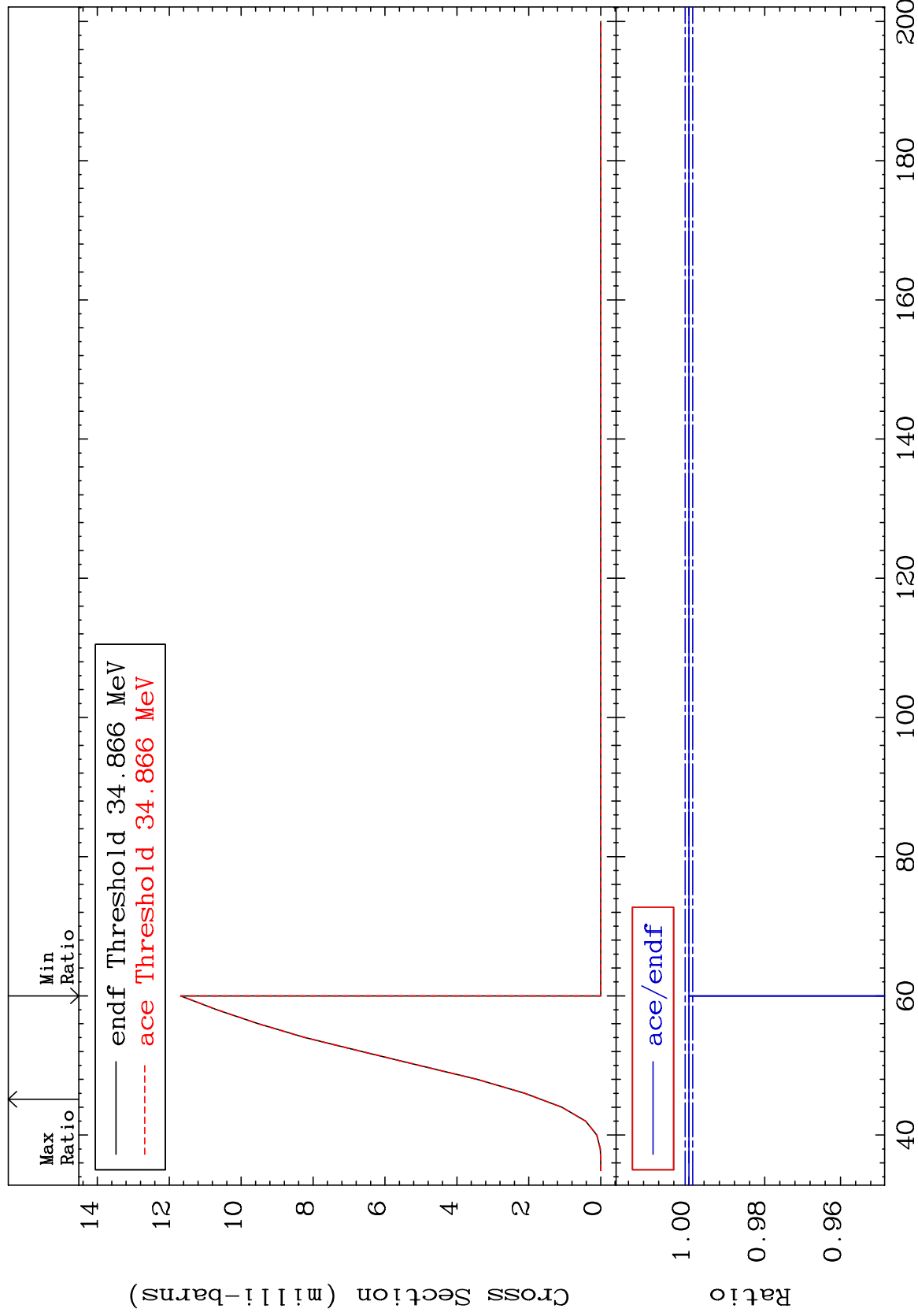
Incident Energy (MeV)

6-C -13

MAT 628

(n, 3n) p
Cross Section

6-C -13
-100.0 To 0.000 %



18

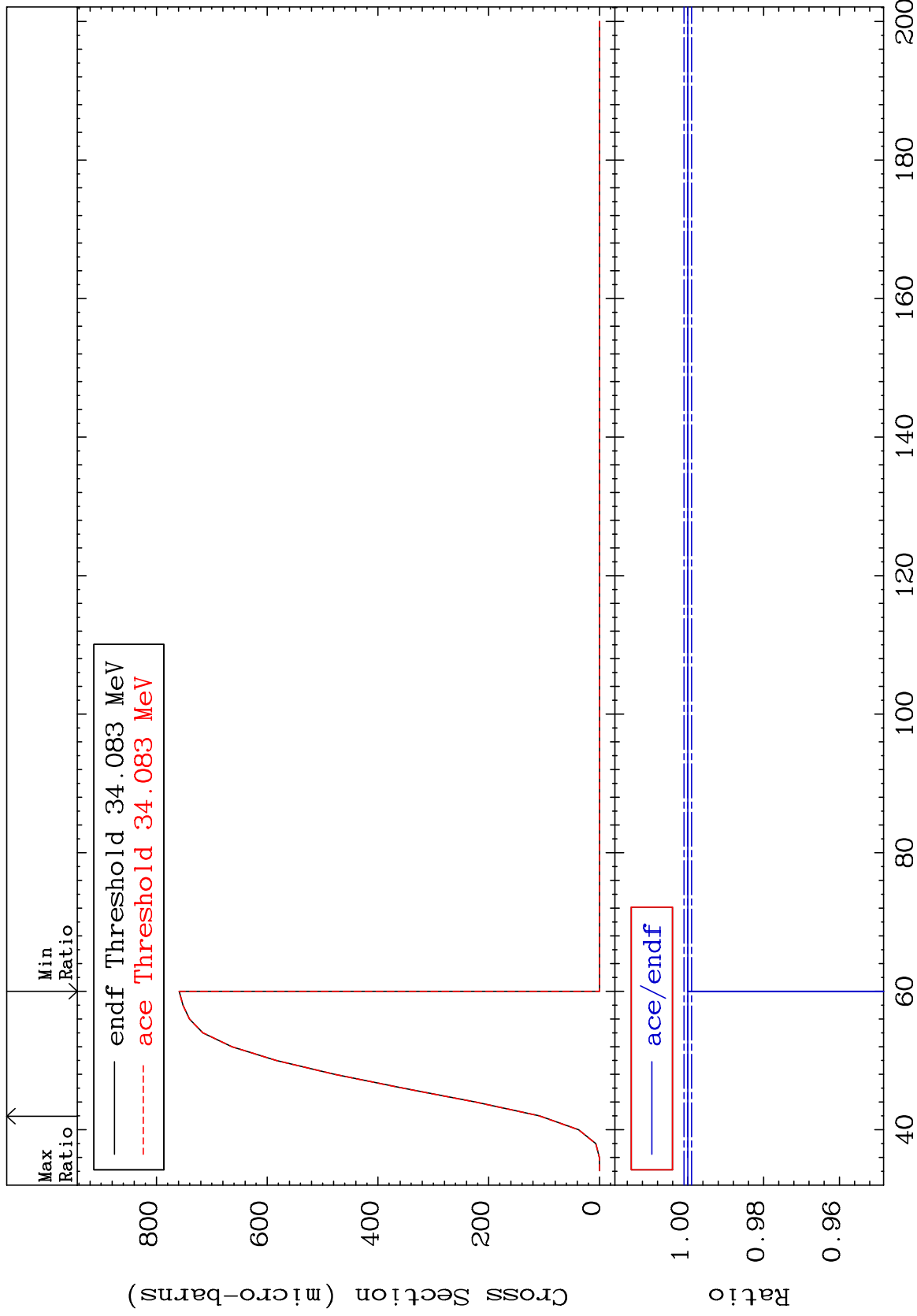
Incident Energy (MeV)

6-C -13

MAT 628

(n,2n) p
Cross Section

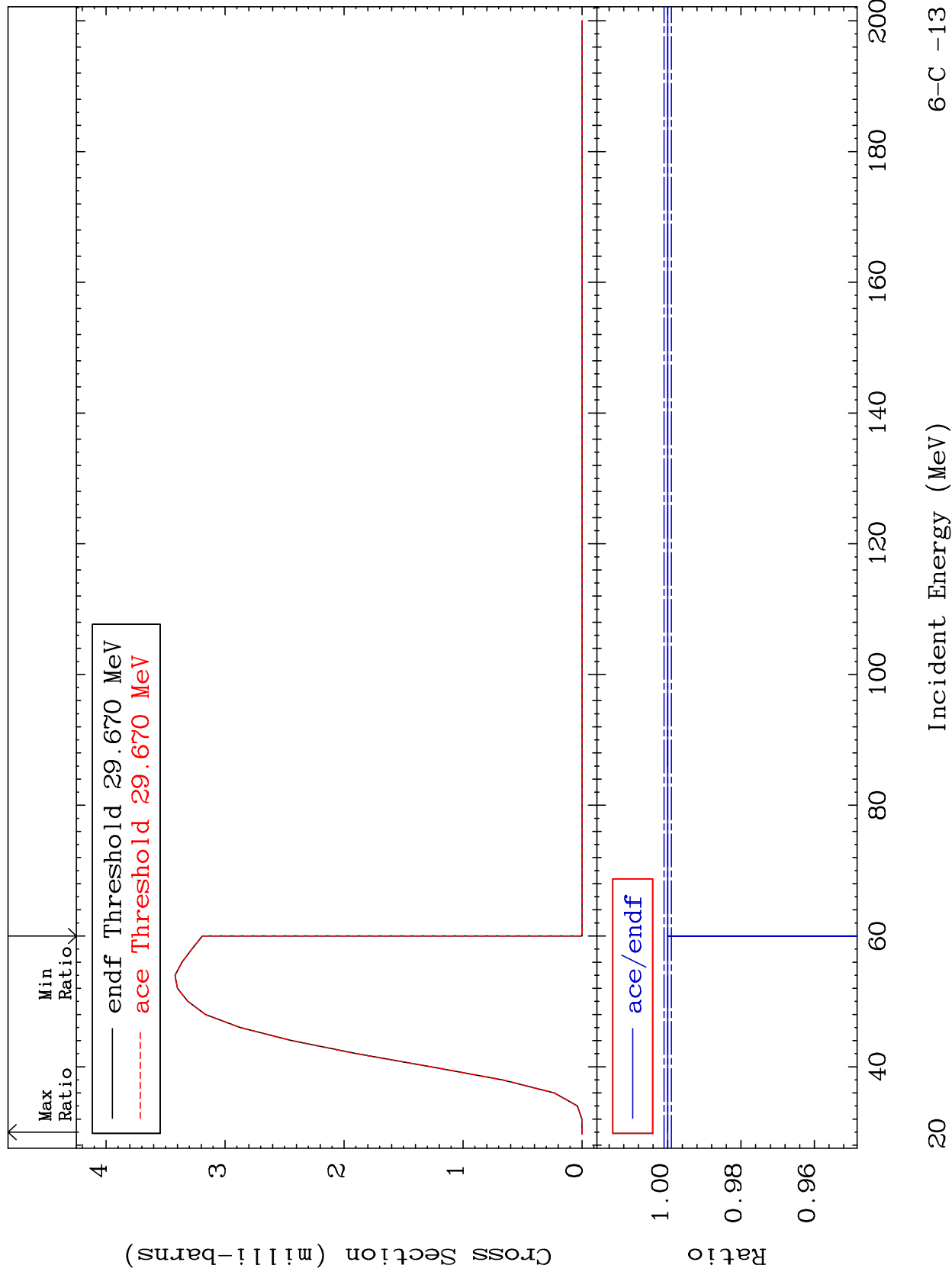
6-C -13
-100.0 To 0.000 %



MAT 628

(n,n') p α
Cross Section

6-C -13
-100.0 To 0.004 %



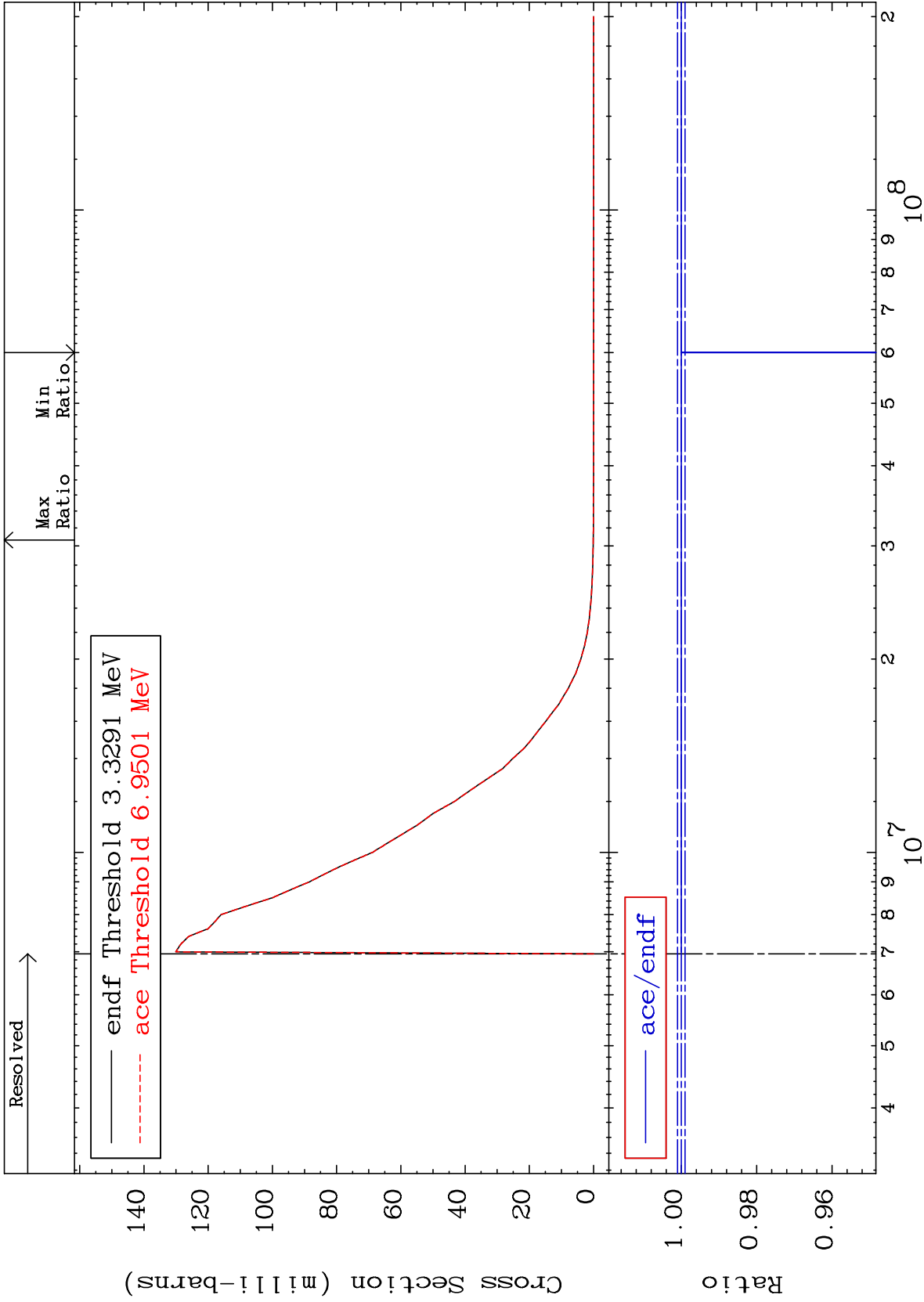
20

6-C -13

MAT 628

3.089 MeV (n,n') Level
Cross Section

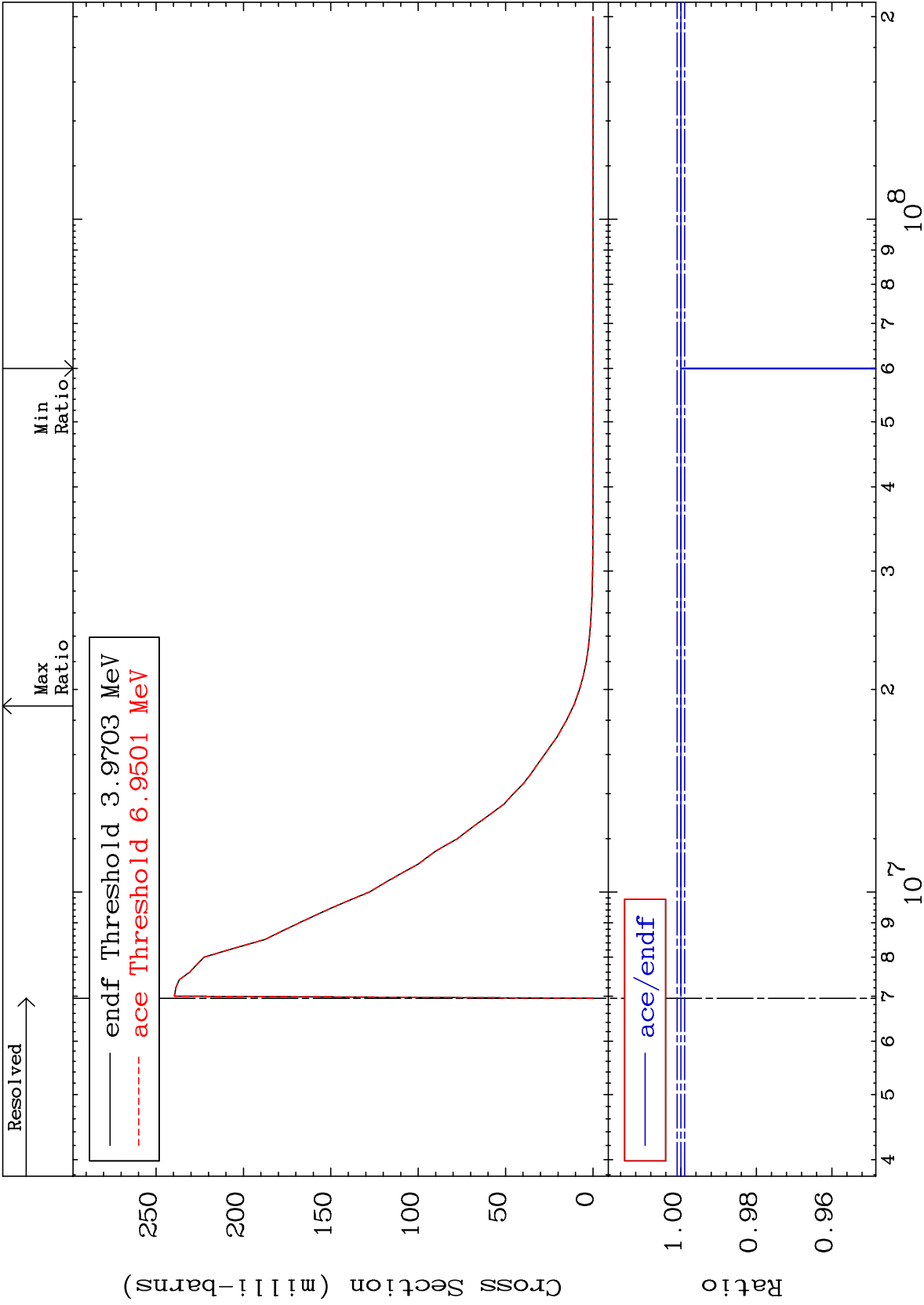
6-C -13
-100.0 To 0.000 %



MAT 628

3.685 MeV (n,n') Level
Cross Section

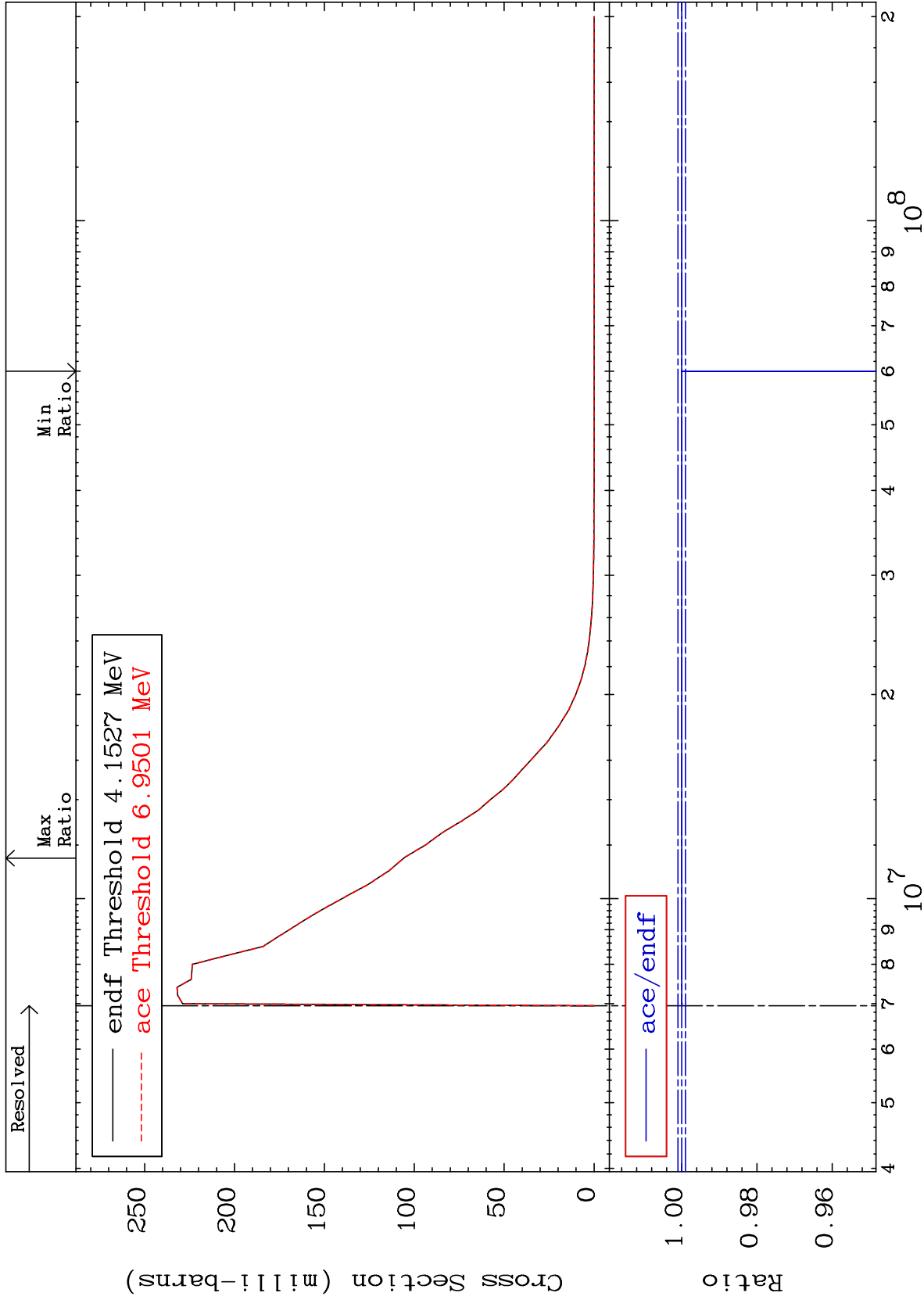
6-C -13
-100.0 To 0.000 %



MAT 628

3.854 MeV (n,n') Level
Cross Section

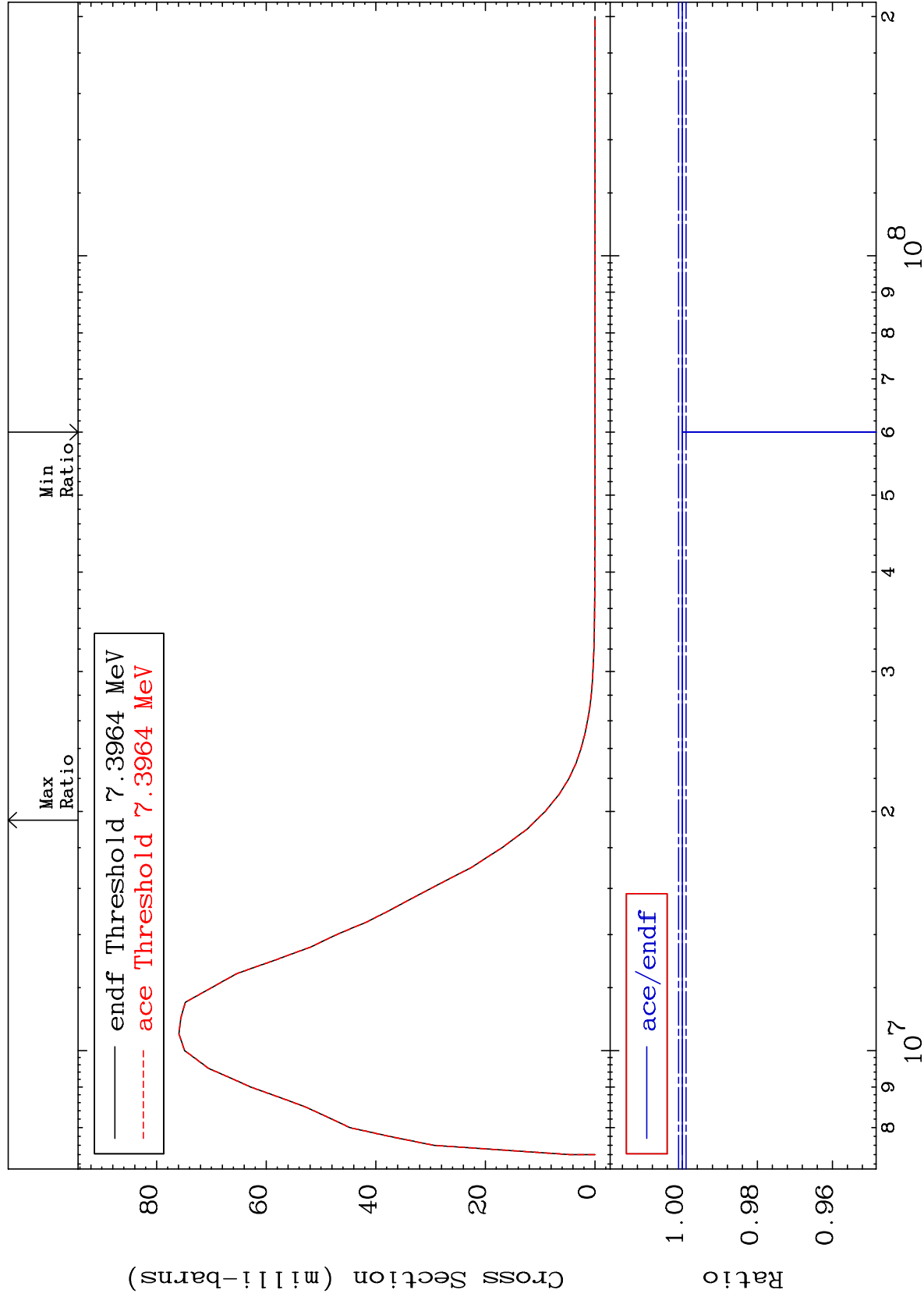
6-C -13
-100.0 To 0.000 %



MAT 628

6.864 MeV (n,n') Level
Cross Section

6-C -13
-100.0 To 0.000 %



24

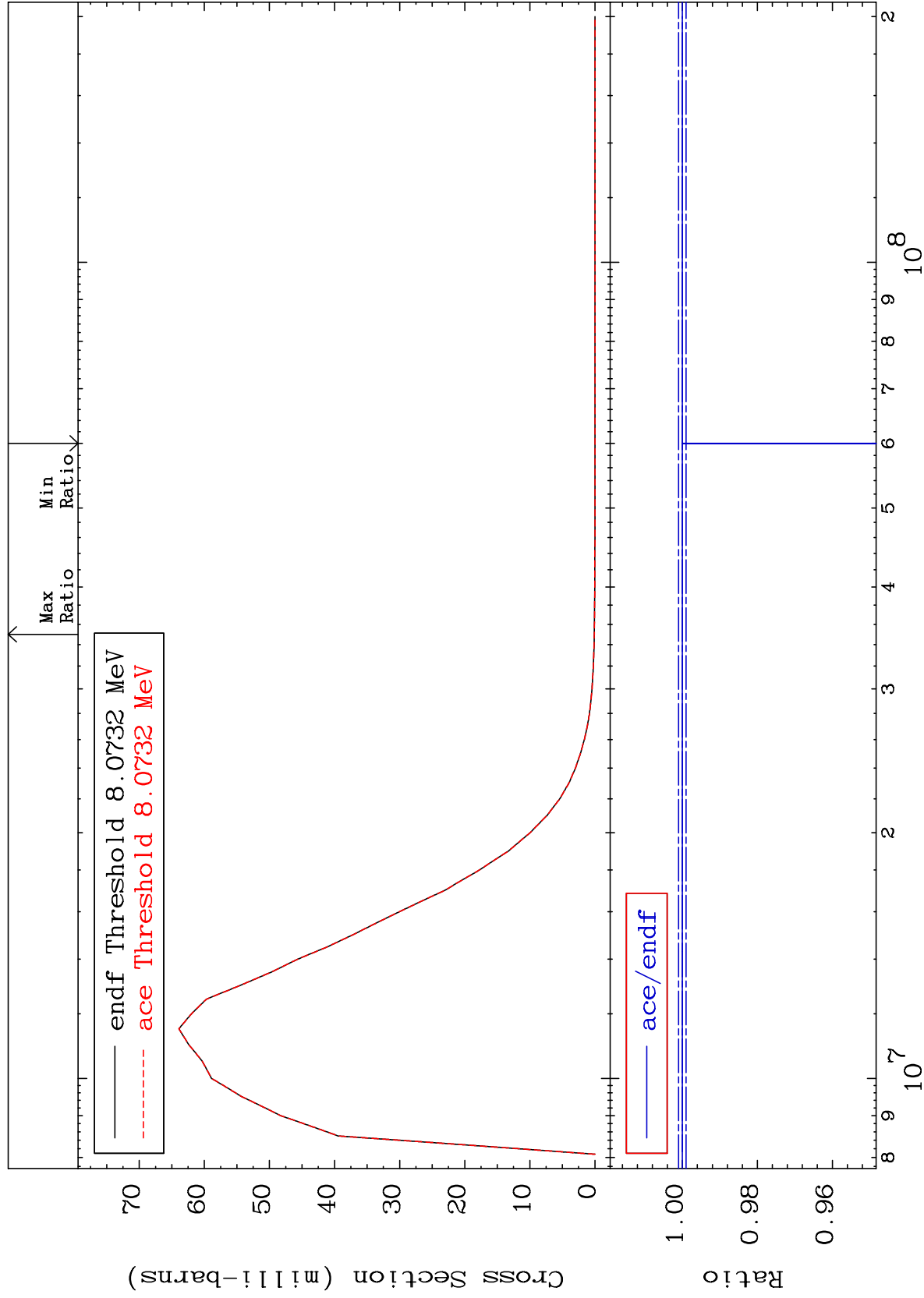
Incident Energy (eV)

6-C -13

MAT 628

7.492 MeV (n,n') Level
Cross Section

6-C -13
-100.0 To 0.000 %



25

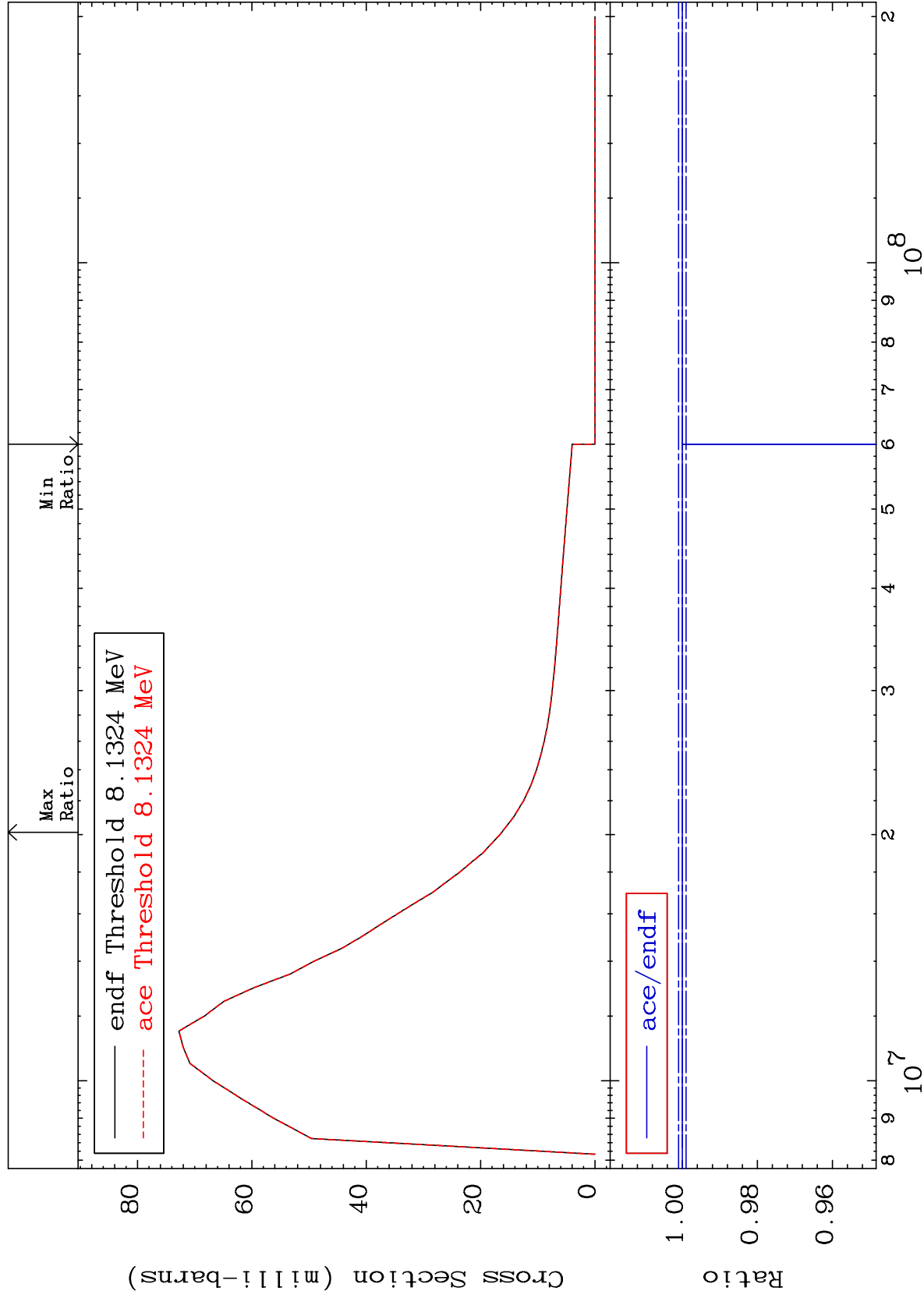
Incident Energy (eV)

6-C -13

MAT 628

7.547 MeV (n,n') Level
Cross Section

6-C -13
-100.0 To 0.000 %



26

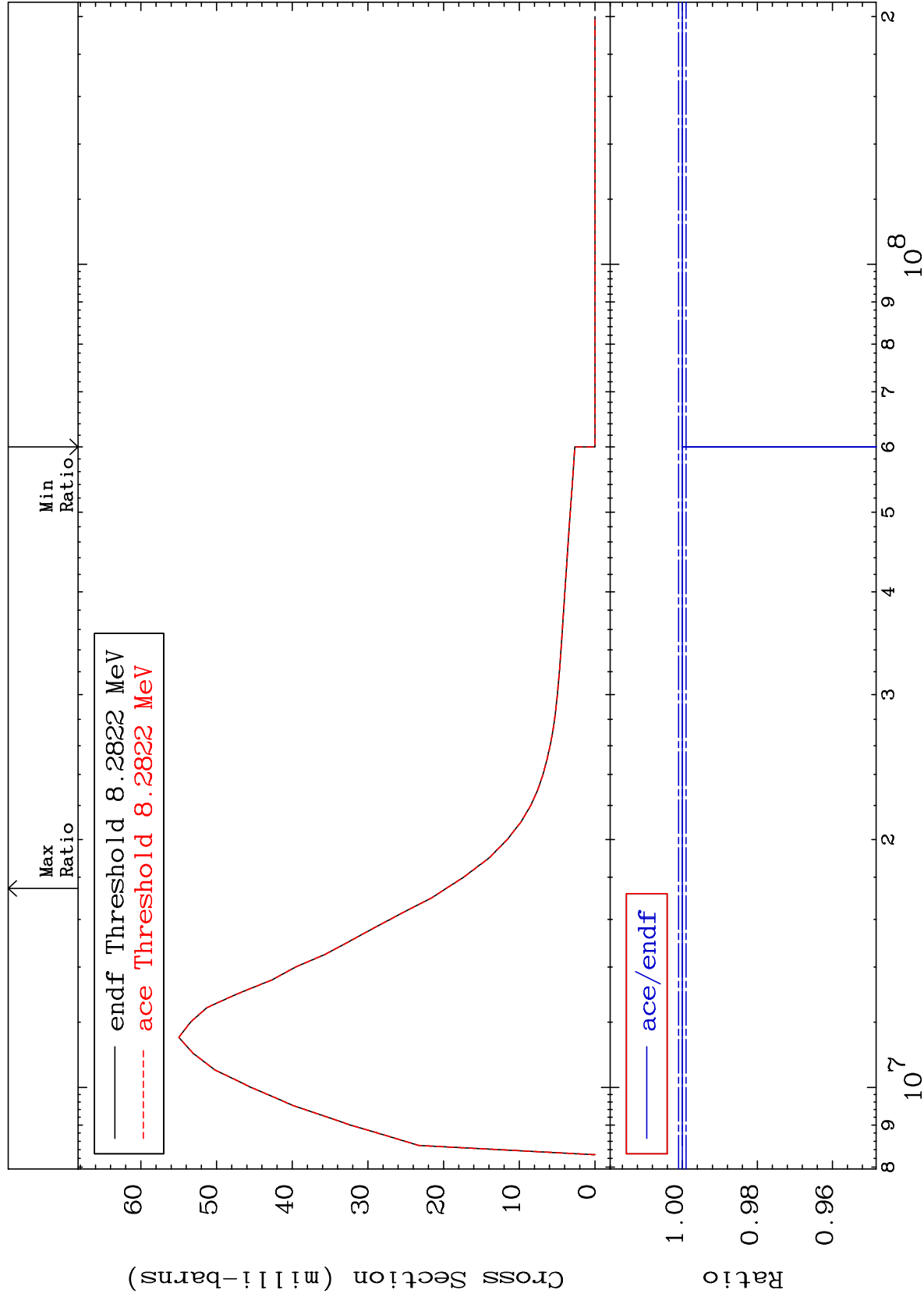
Incident Energy (eV)

6-C -13

MAT 628

7.686 MeV (n,n') Level
Cross Section

6-C -13
-100.0 To 0.000 %



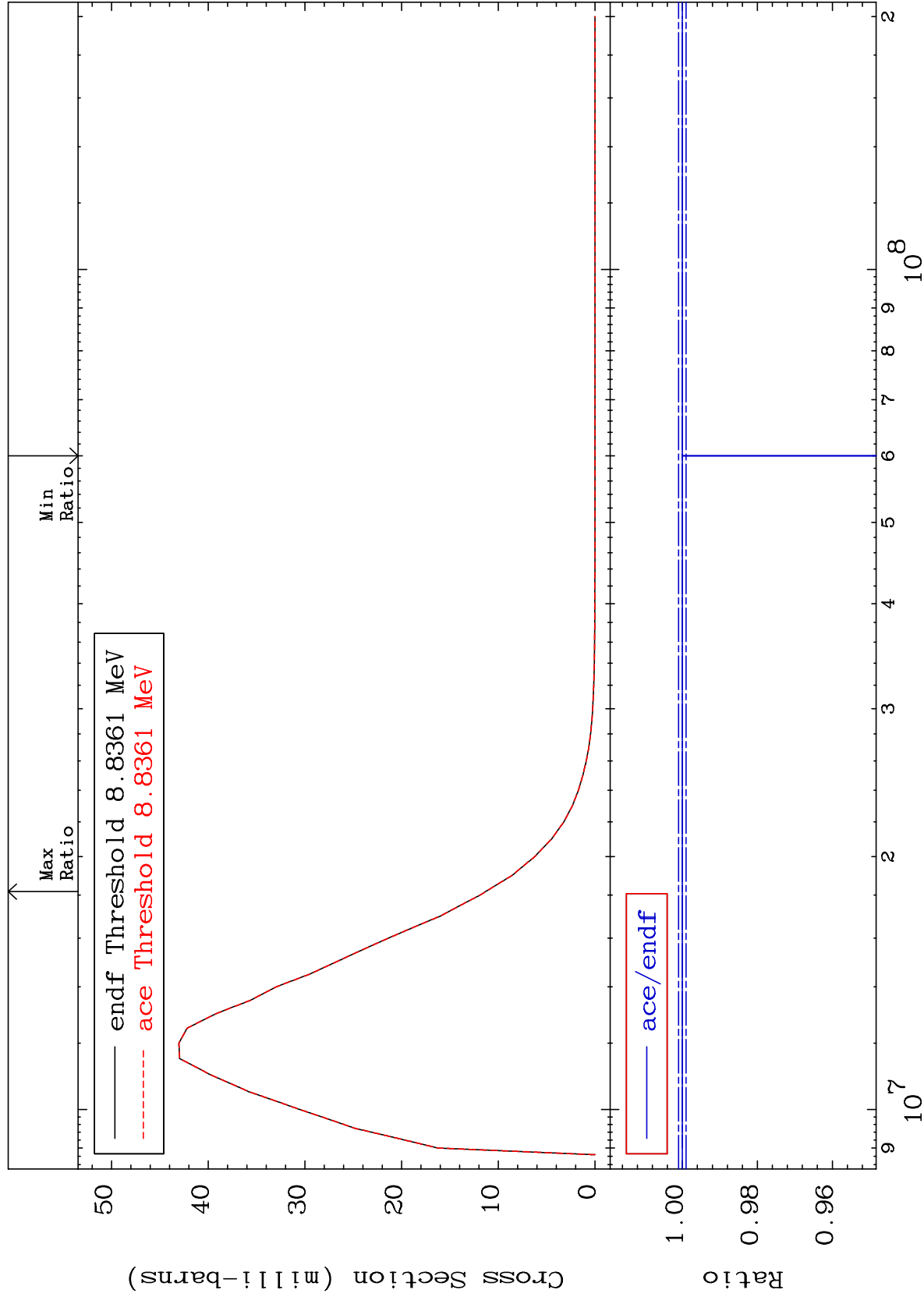
27

6-C -13

MAT 628

8.200 MeV (n,n') Level
Cross Section

6-C -13
-100.0 To 0.000 %



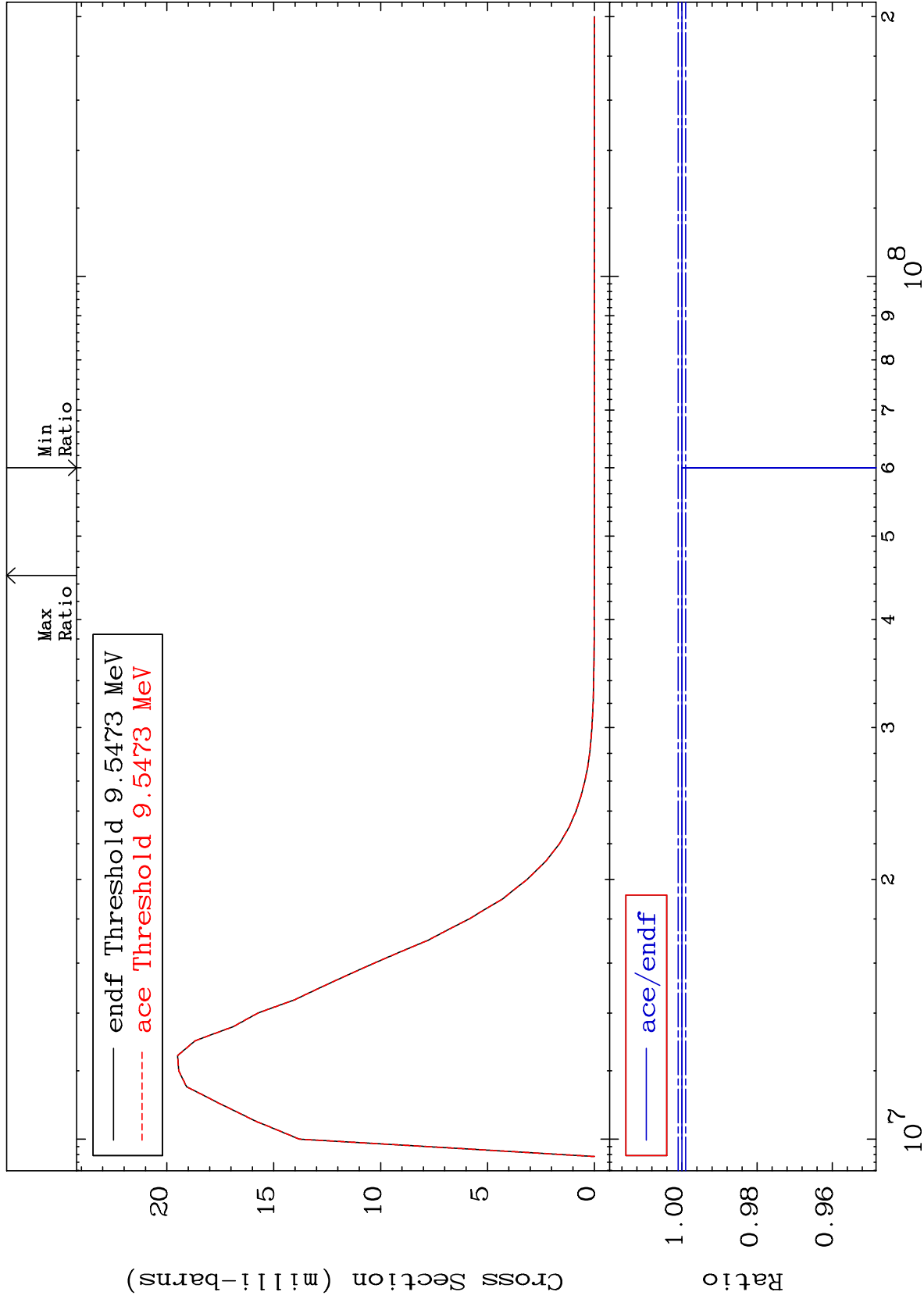
28

6-C -13

MAT 628

8.860 MeV (n,n') Level
Cross Section

6-C -13
-100.0 To 0.000 %



29

Incident Energy (eV)

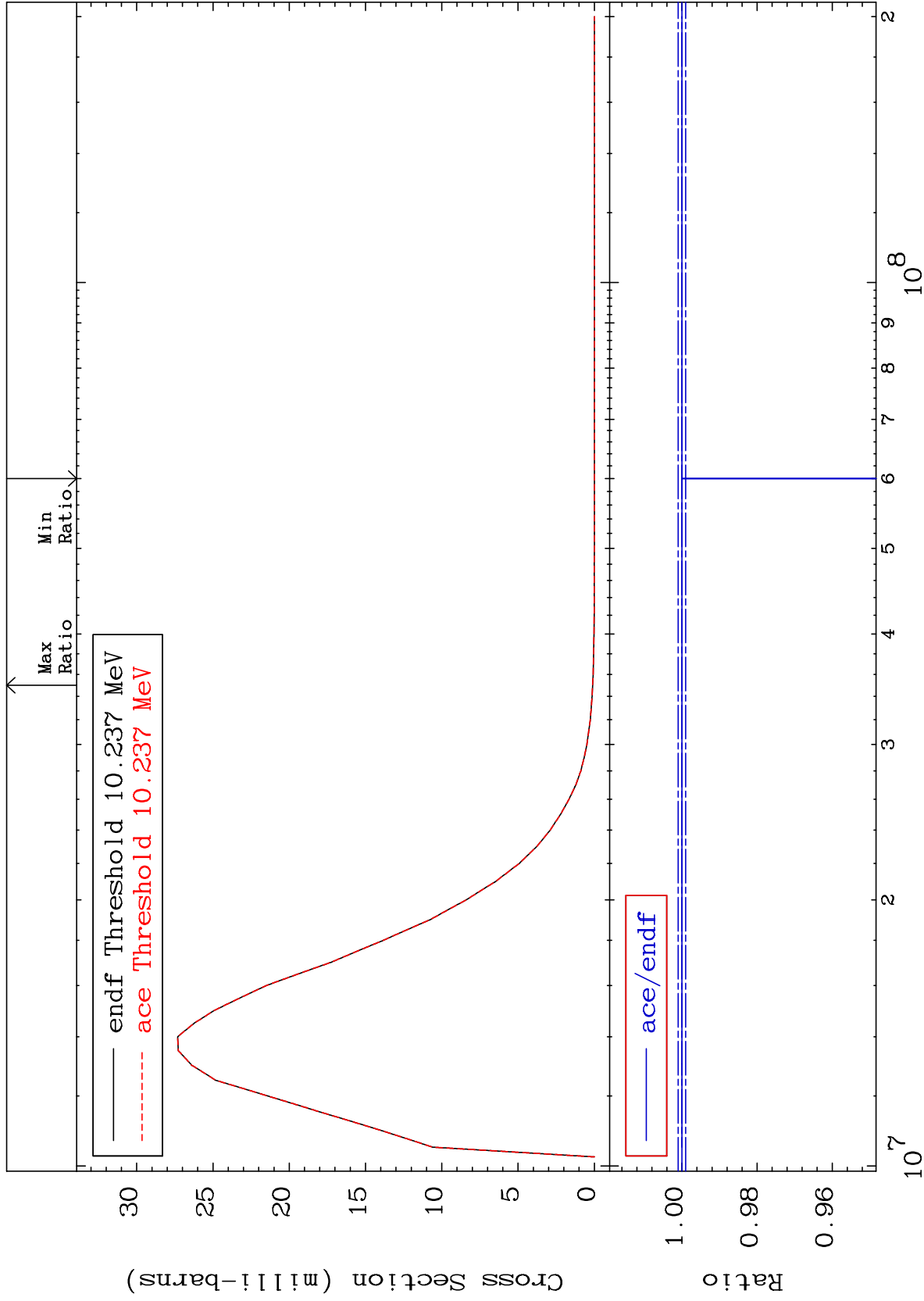
6-C -13

MAT 628

9.500 MeV (n,n') Level

6-C -13

-100.0 To 0.000 %



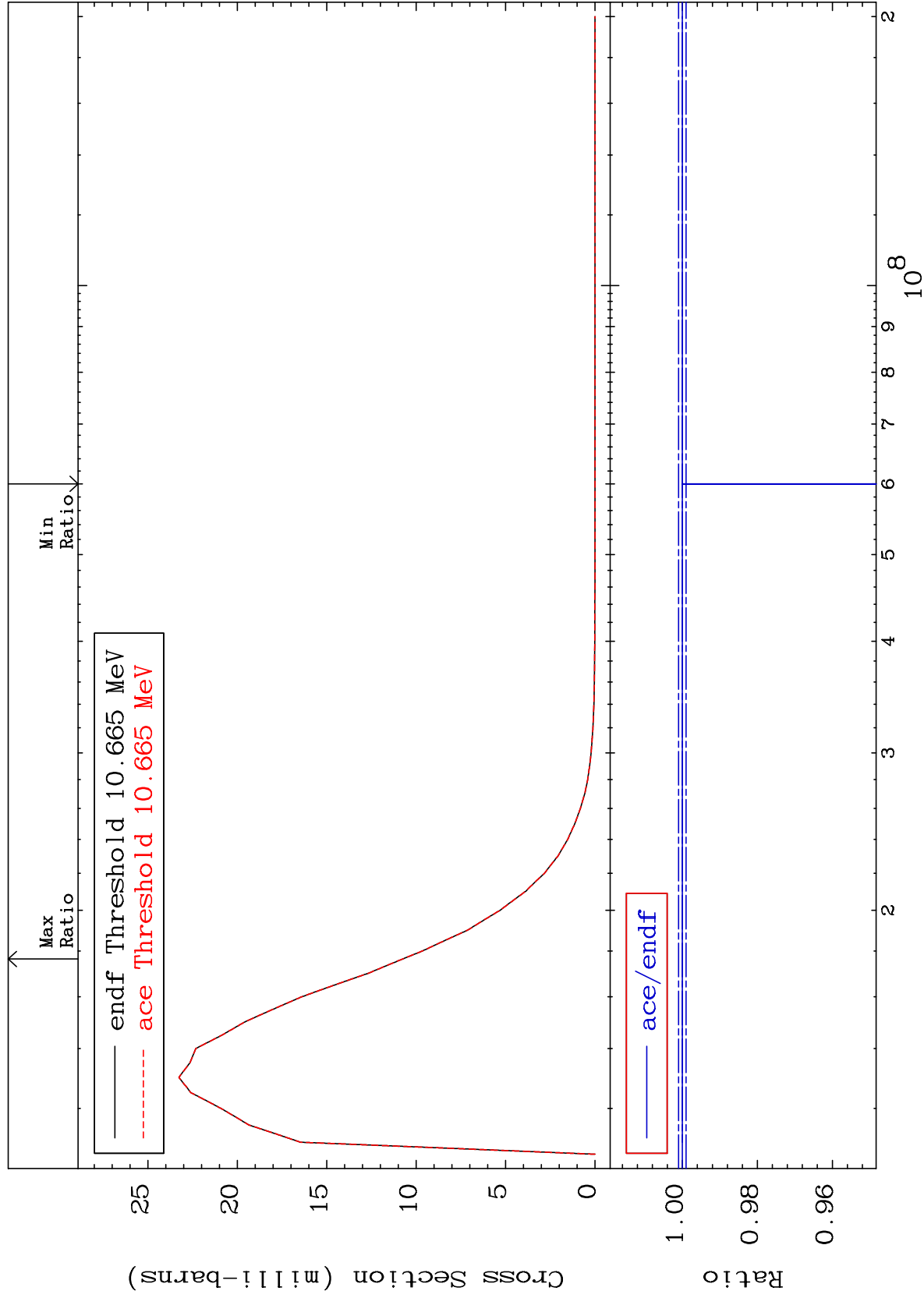
Incident Energy (eV)

6-C -13

MAT 628

9.897 MeV (n,n') Level
Cross Section

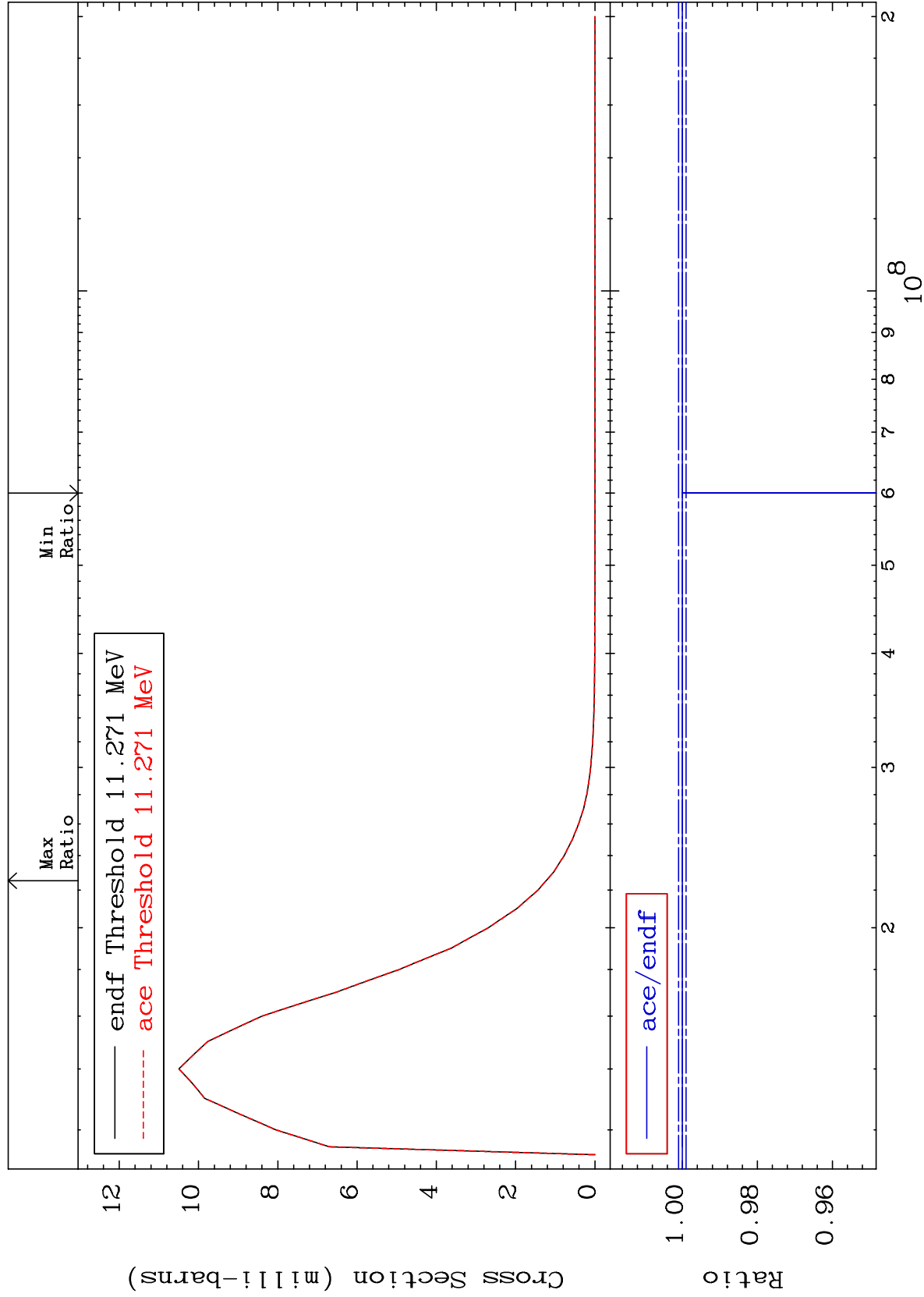
6-C -13
-100.0 To 0.000 %



MAT 628

10.46 MeV (n,n') Level
Cross Section

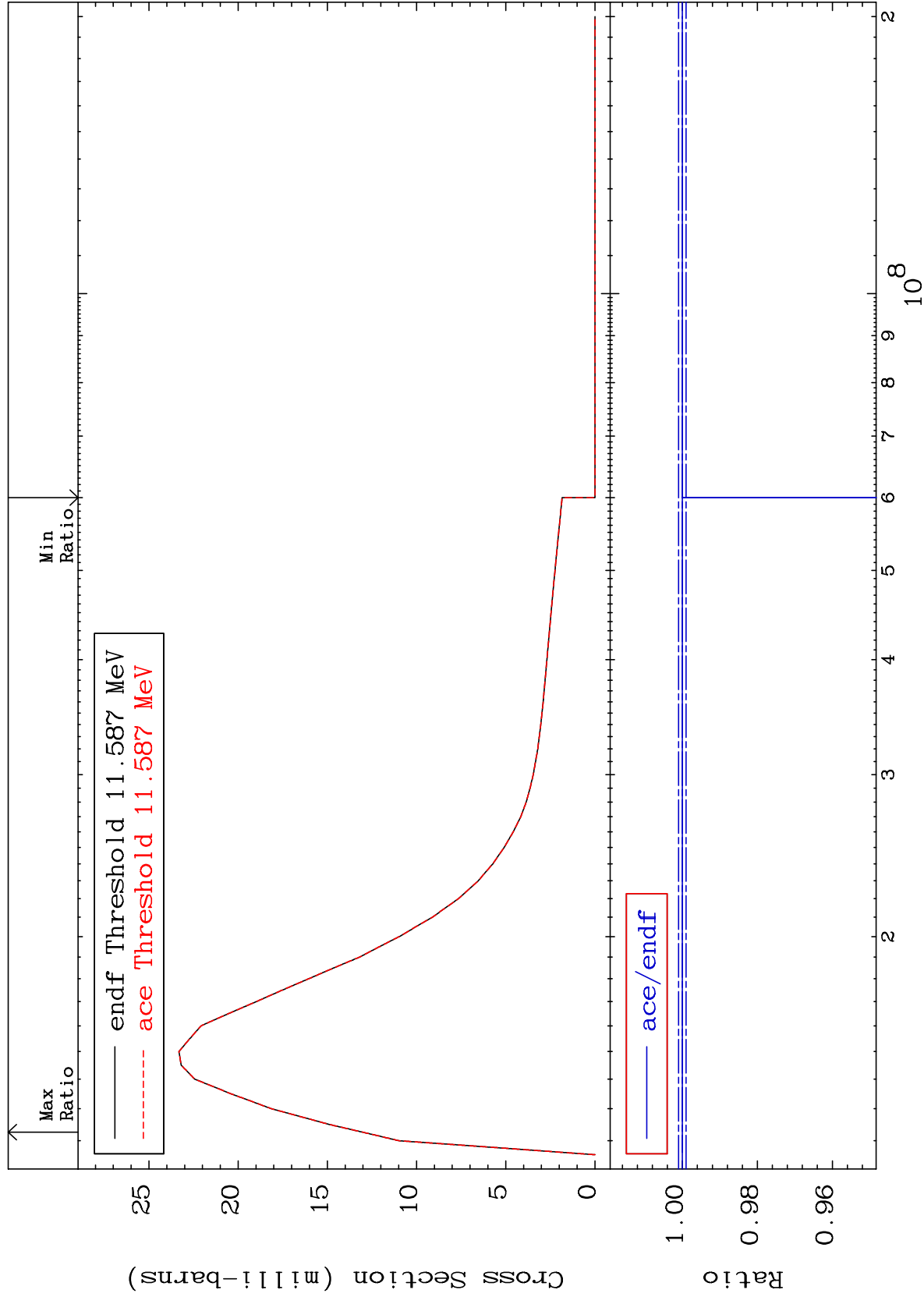
6-C -13
-100.0 To 0.000 %



MAT 628

10.75 MeV (n,n') Level
Cross Section

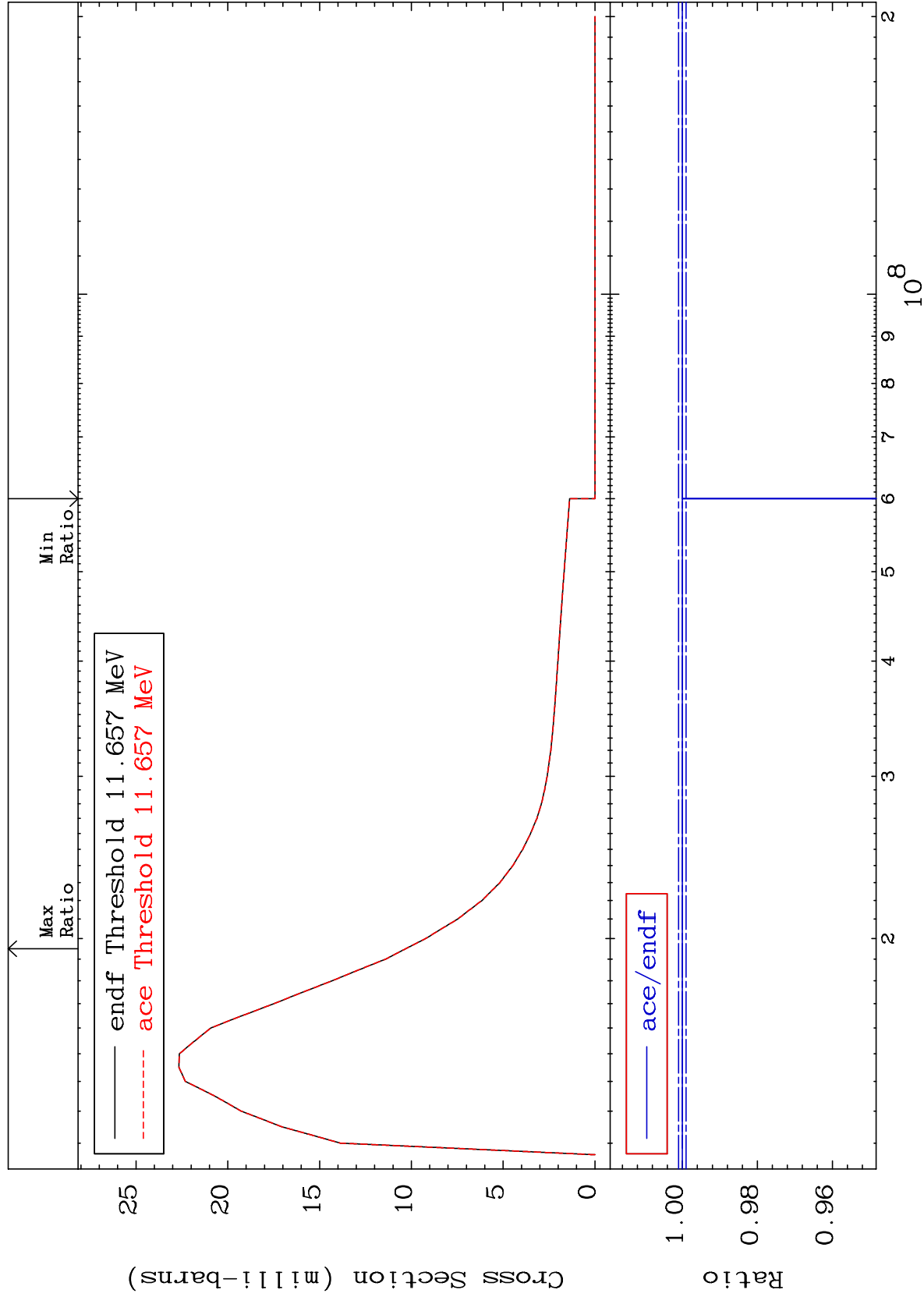
6-C -13
-100.0 To 0.000 %



MAT 628

10.82 MeV (n,n') Level
Cross Section

6-C -13
-100.0 To 0.000 %



34

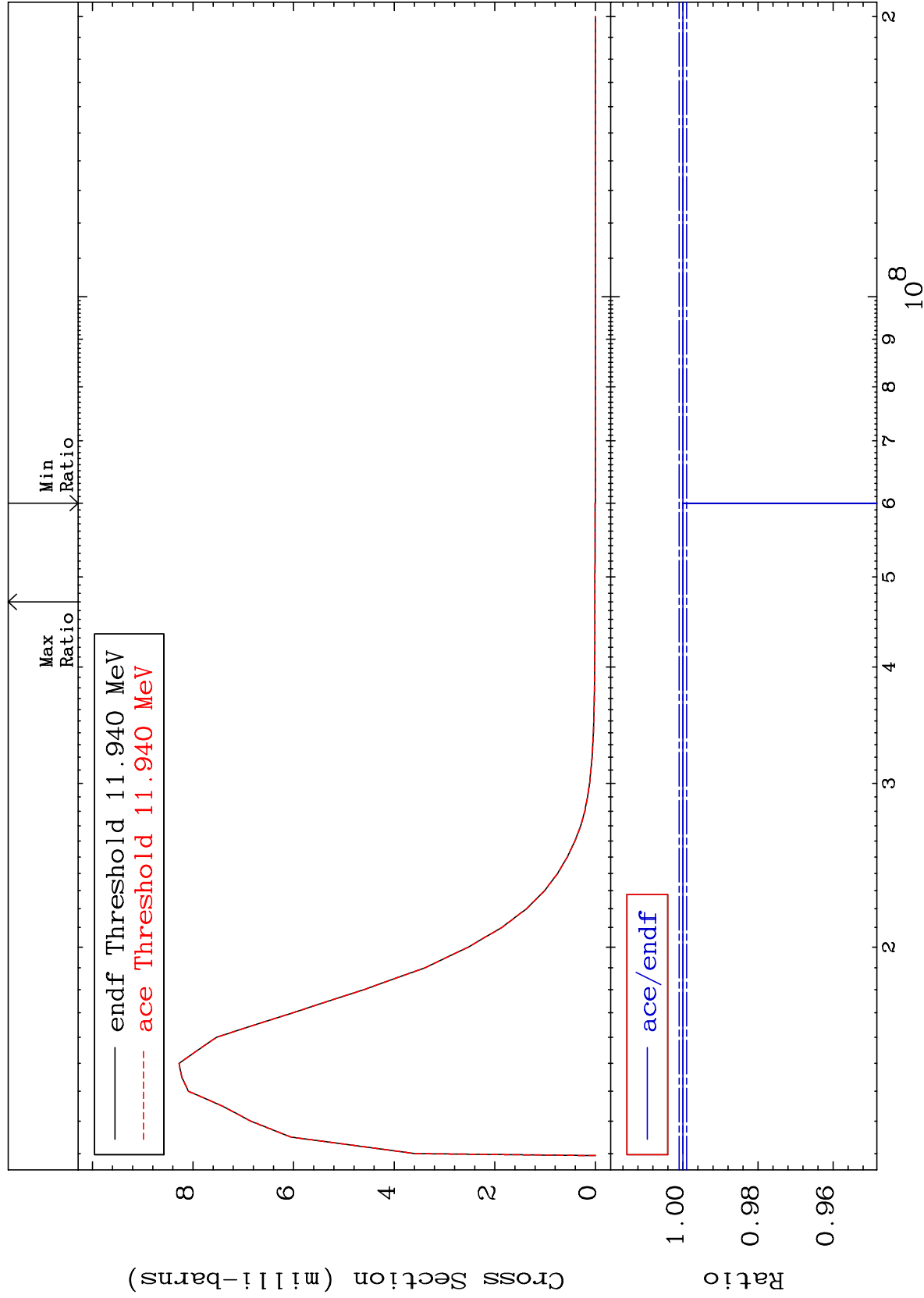
Incident Energy (eV)

6-C -13

MAT 628

11.08 MeV (n,n') Level
Cross Section

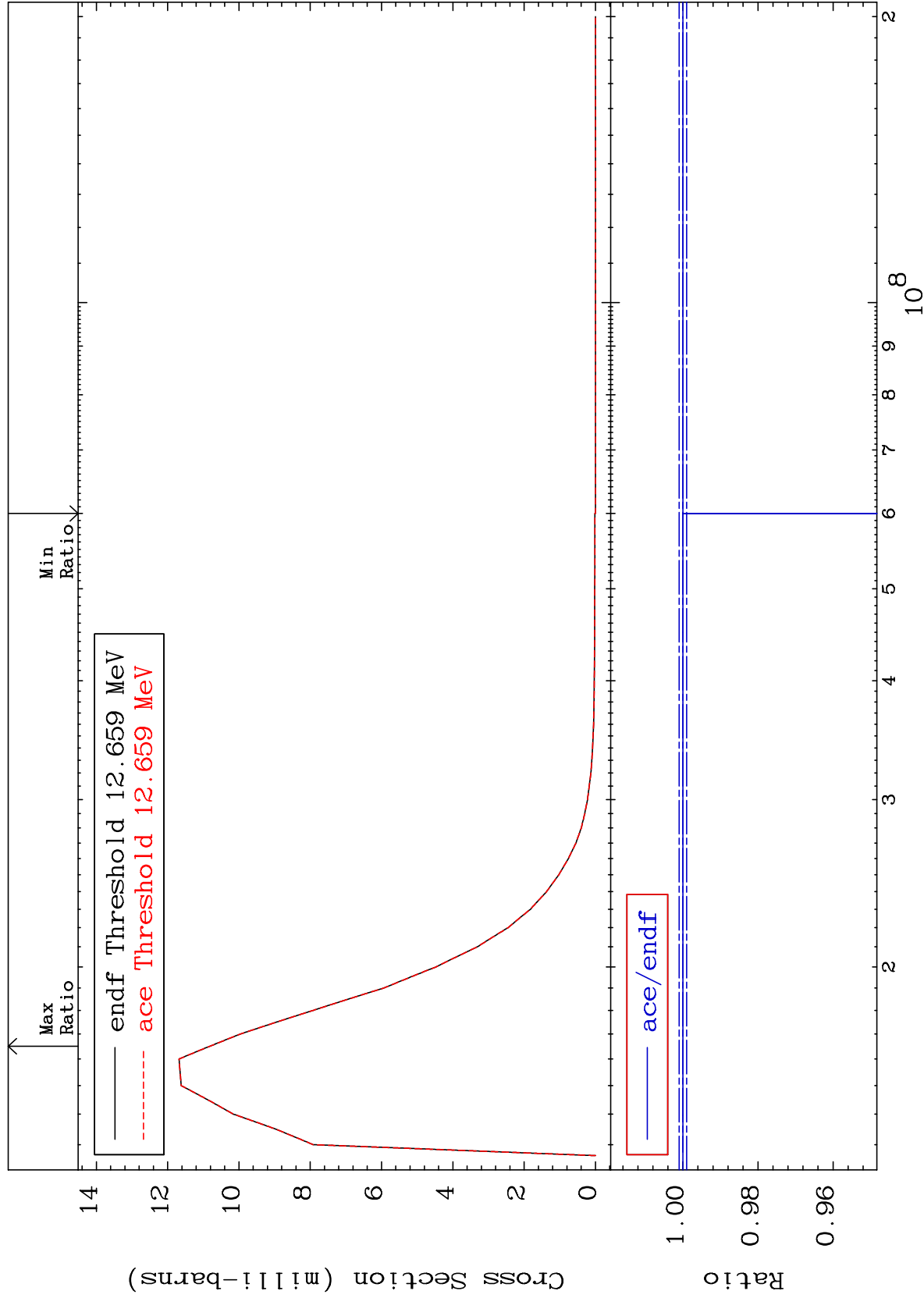
6-C -13
-100.0 To 0.000 %



MAT 628

11.75 MeV (n,n') Level
Cross Section

6-C -13
-100.0 To 0.000 %



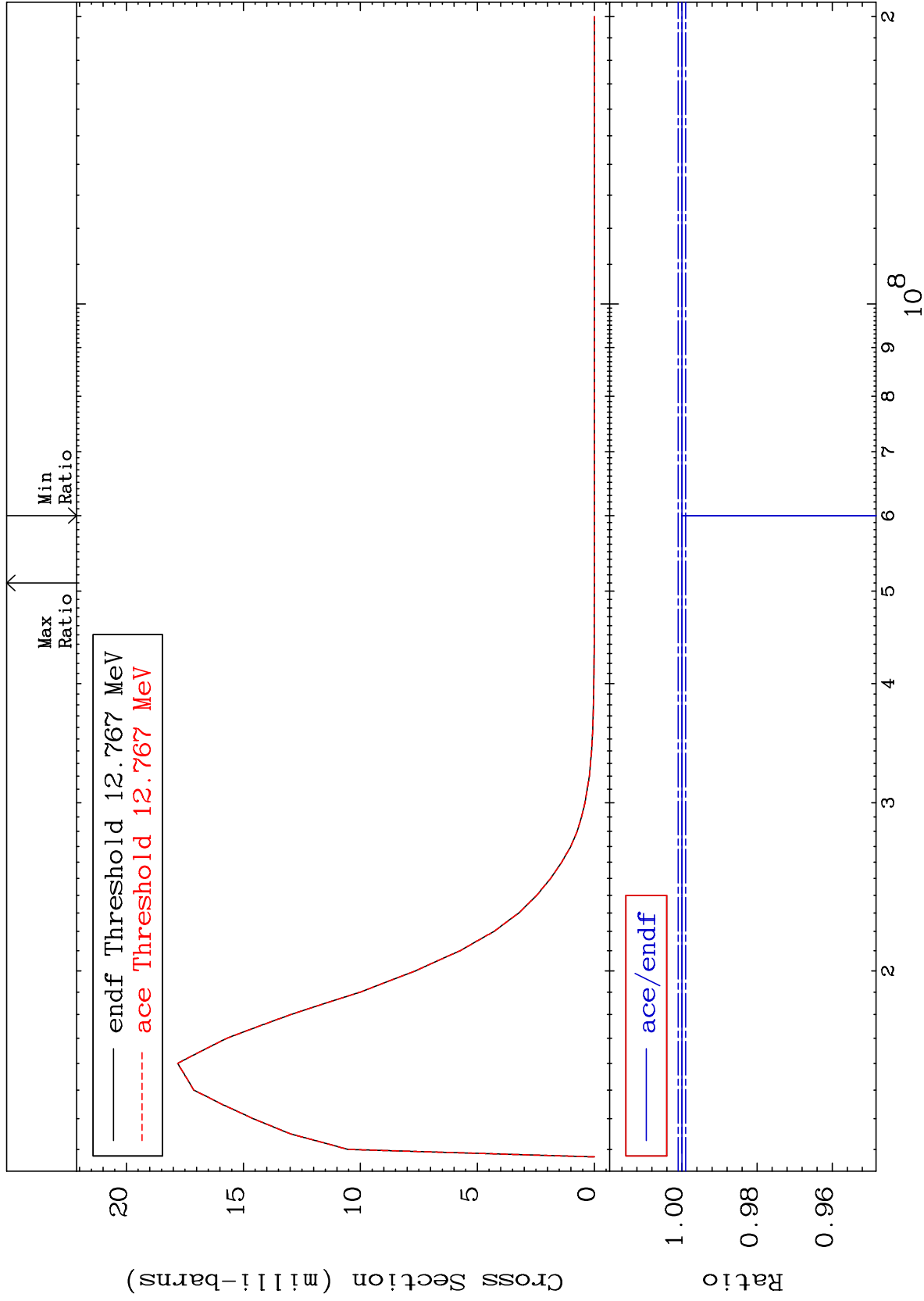
37

6-C -13

MAT 628

11.85 MeV (n,n') Level
Cross Section

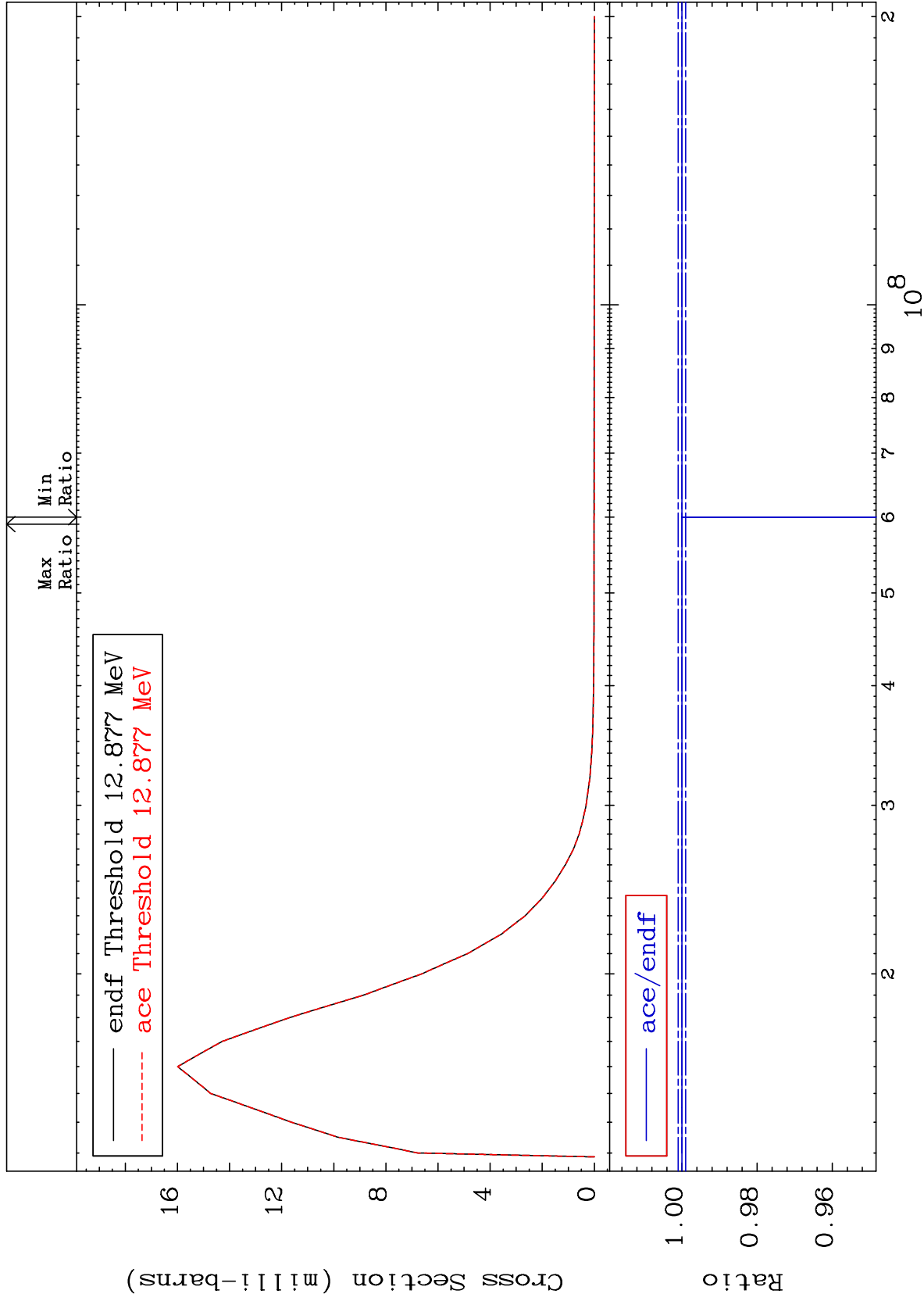
6-C -13
-100.0 To 0.000 %



MAT 628

11.95 MeV (n,n') Level
Cross Section

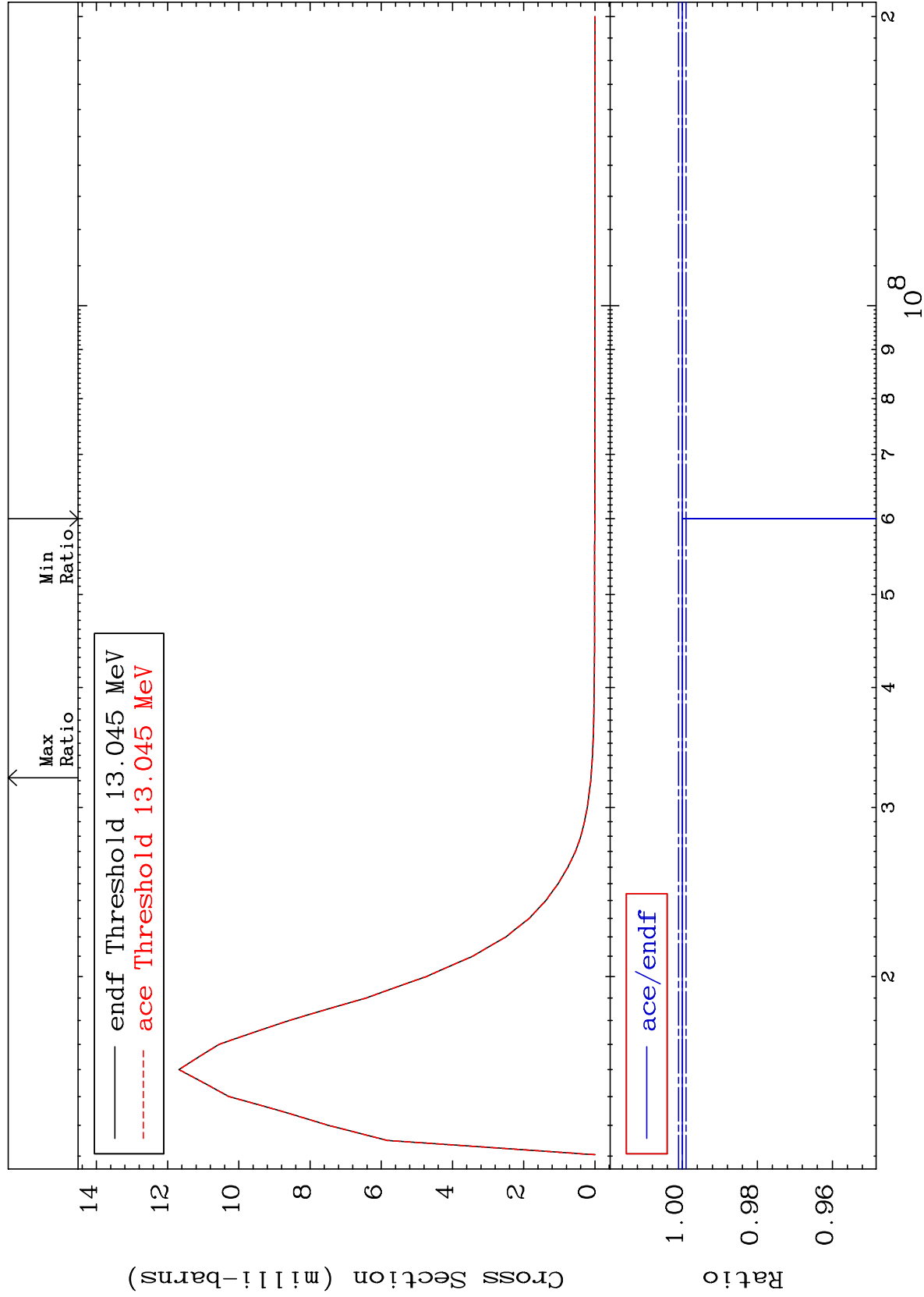
6-C -13
-100.0 To 0.000 %



MAT 628

12.11 MeV (n,n') Level
Cross Section

6-C -13
-100.0 To 0.000 %



40

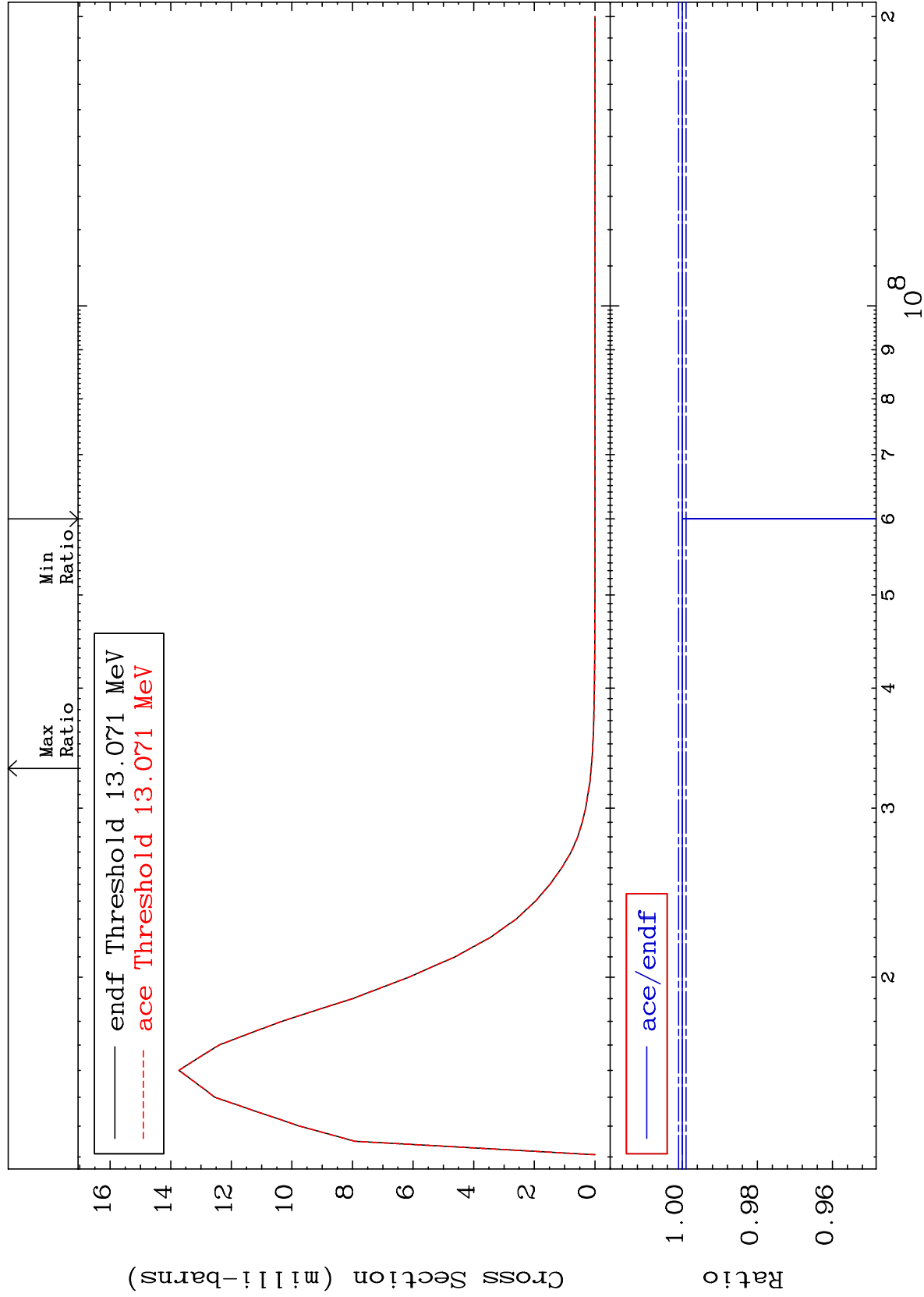
Incident Energy (eV)

6-C -13

MAT 628

12.13 MeV (n,n') Level
Cross Section

6-C -13
-100.0 To 0.000 %



41

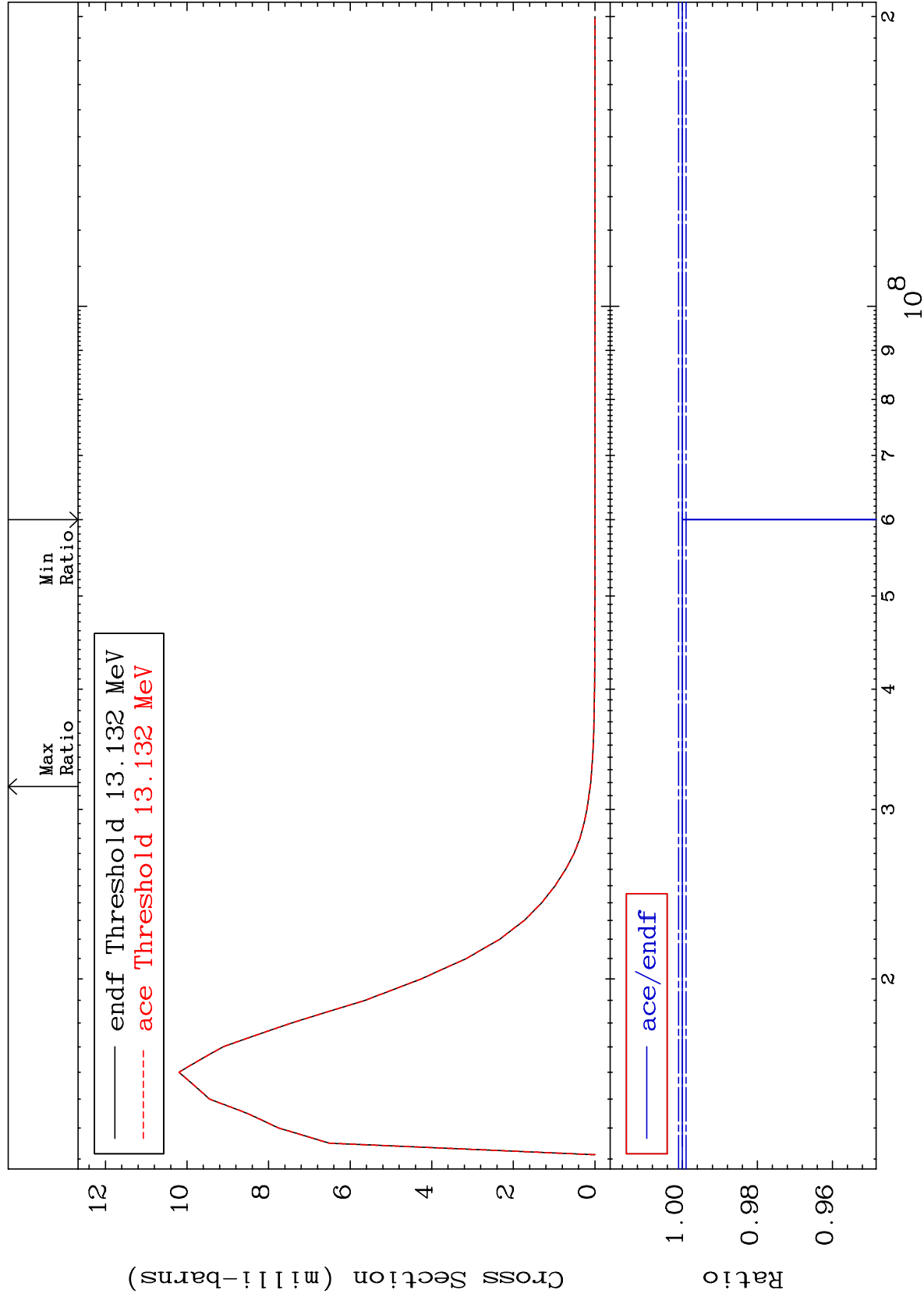
Incident Energy (eV)

6-C -13

MAT 628

12.19 MeV (n,n') Level
Cross Section

6-C -13
-100.0 To 0.000 %



43

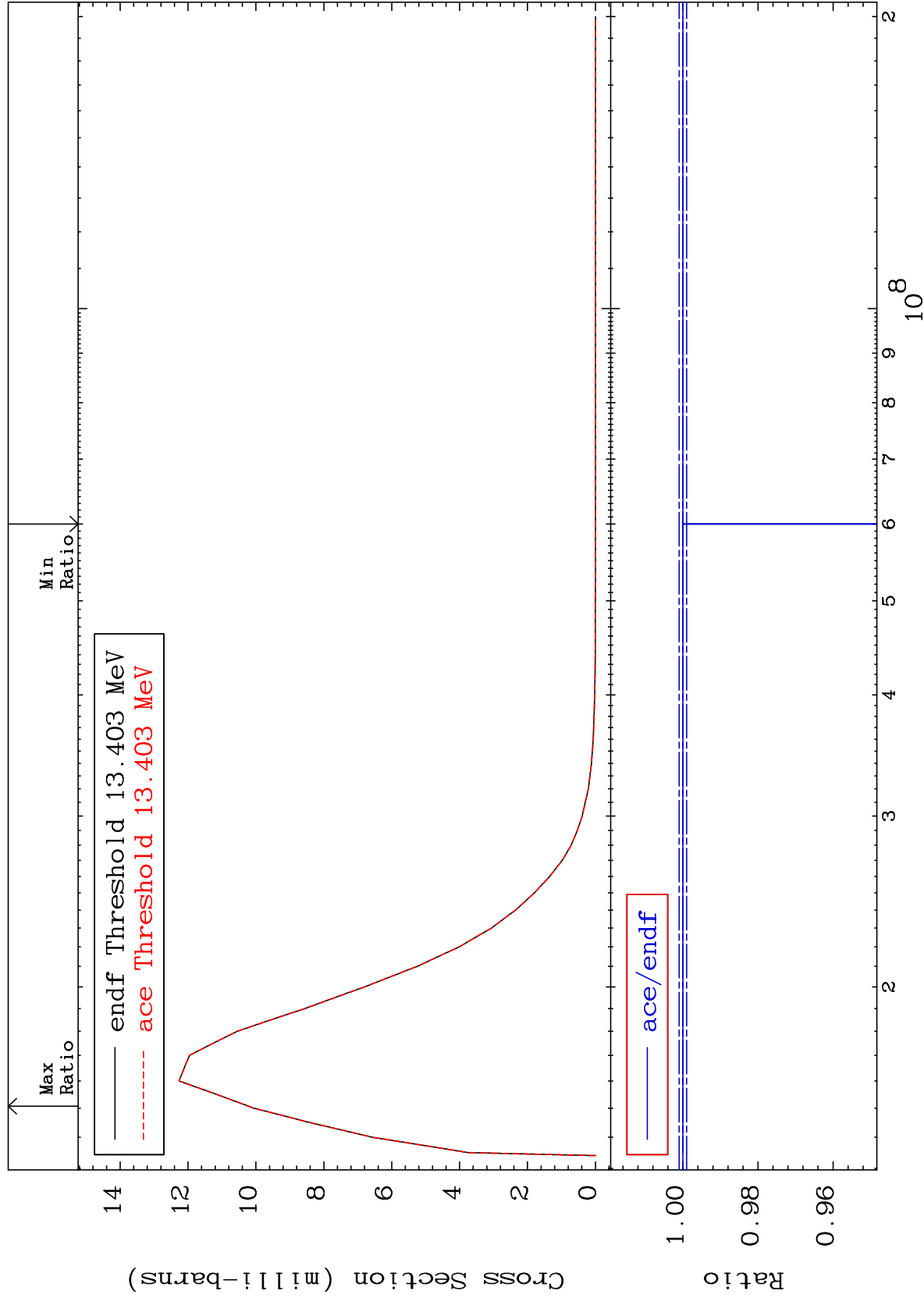
Incident Energy (eV)

6-C -13

MAT 628

12.44 MeV (n,n') Level
Cross Section

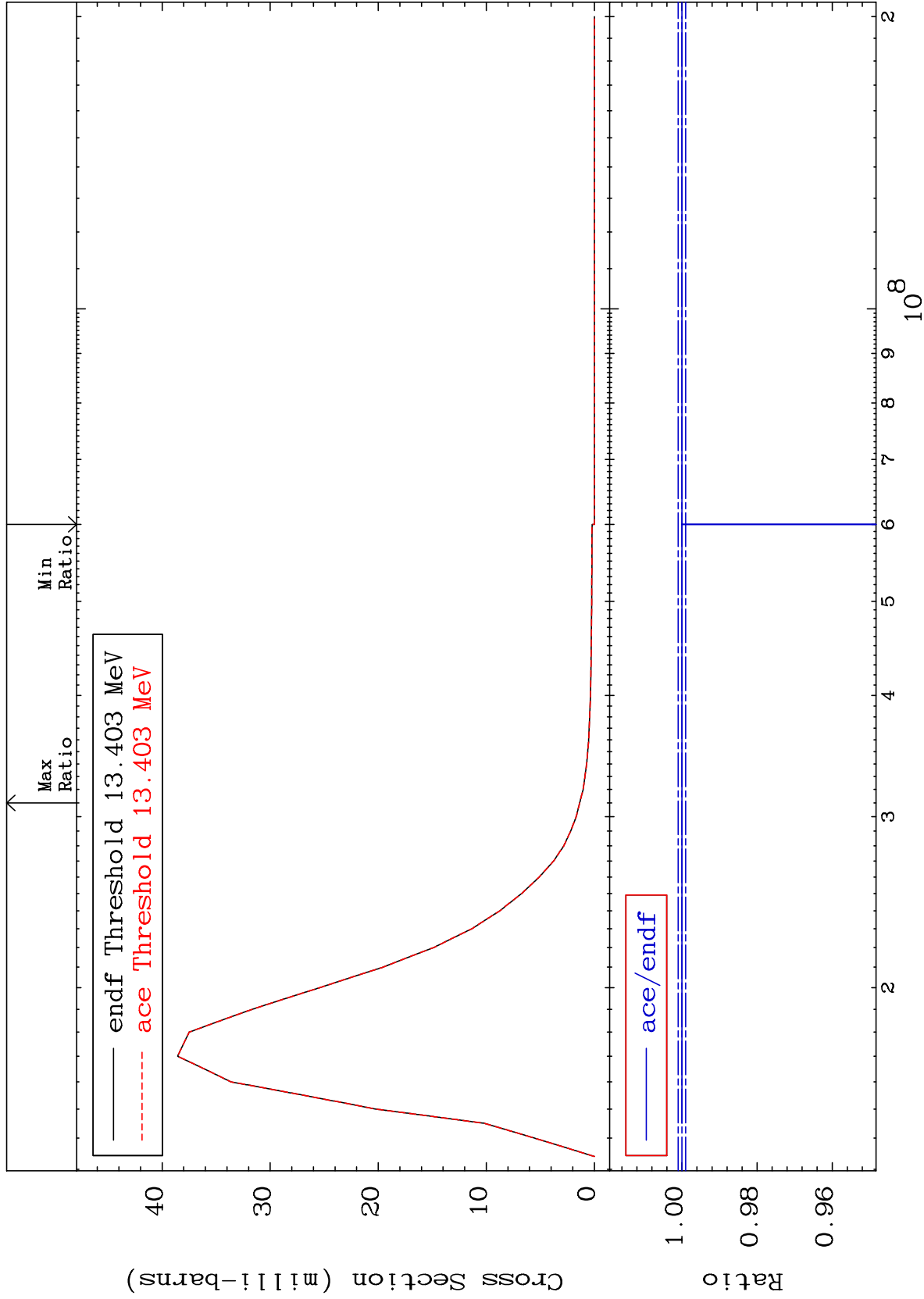
6-C -13
-100.0 To 0.000 %



MAT 628

(n,n') Continuum
Cross Section

6-C -13
-100.0 To 0.000 %



45

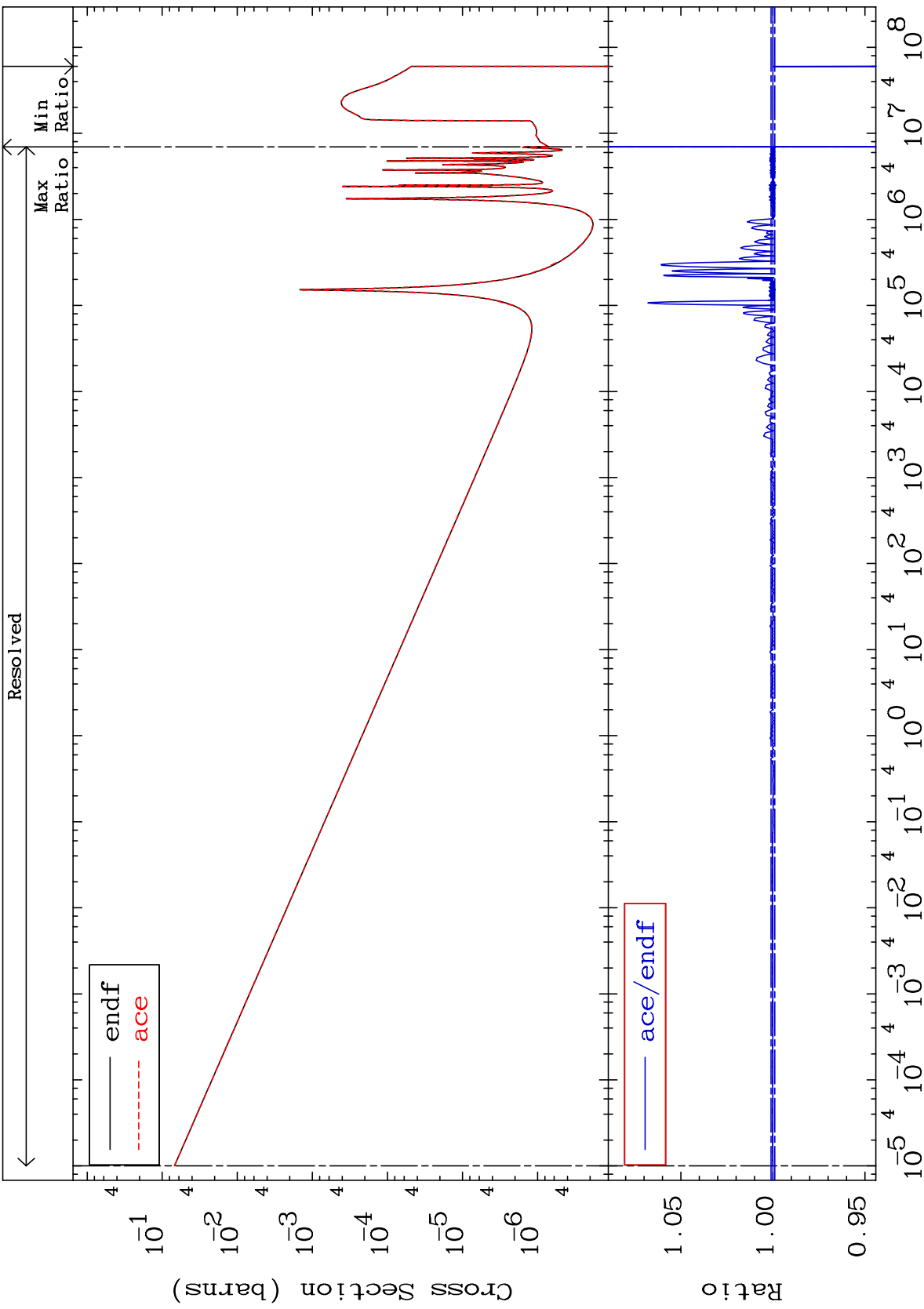
Incident Energy (eV)

6-C -13

MAT 628

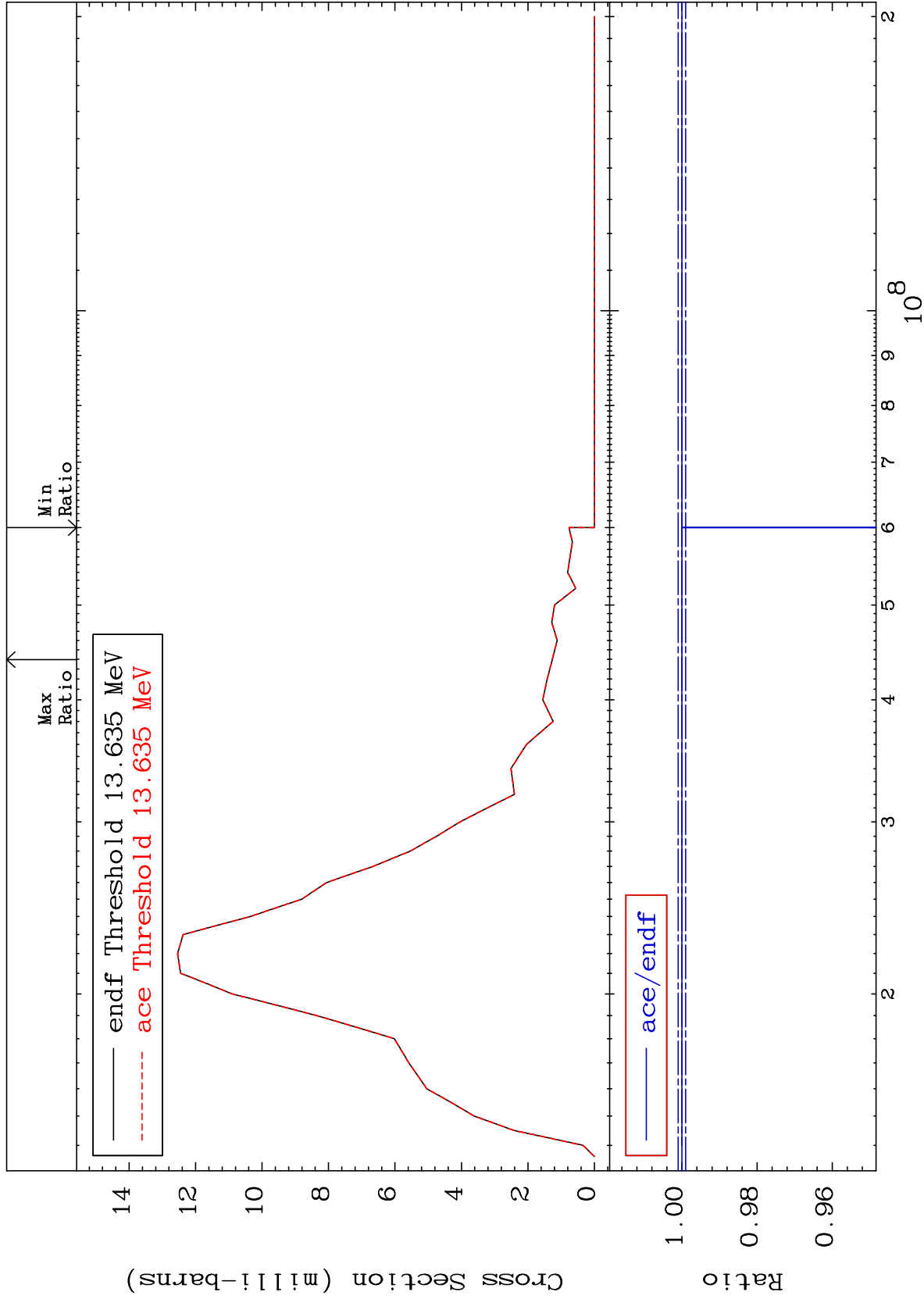
(n, γ)
Cross Section

6-C -13
-100.0 To 34.47 %



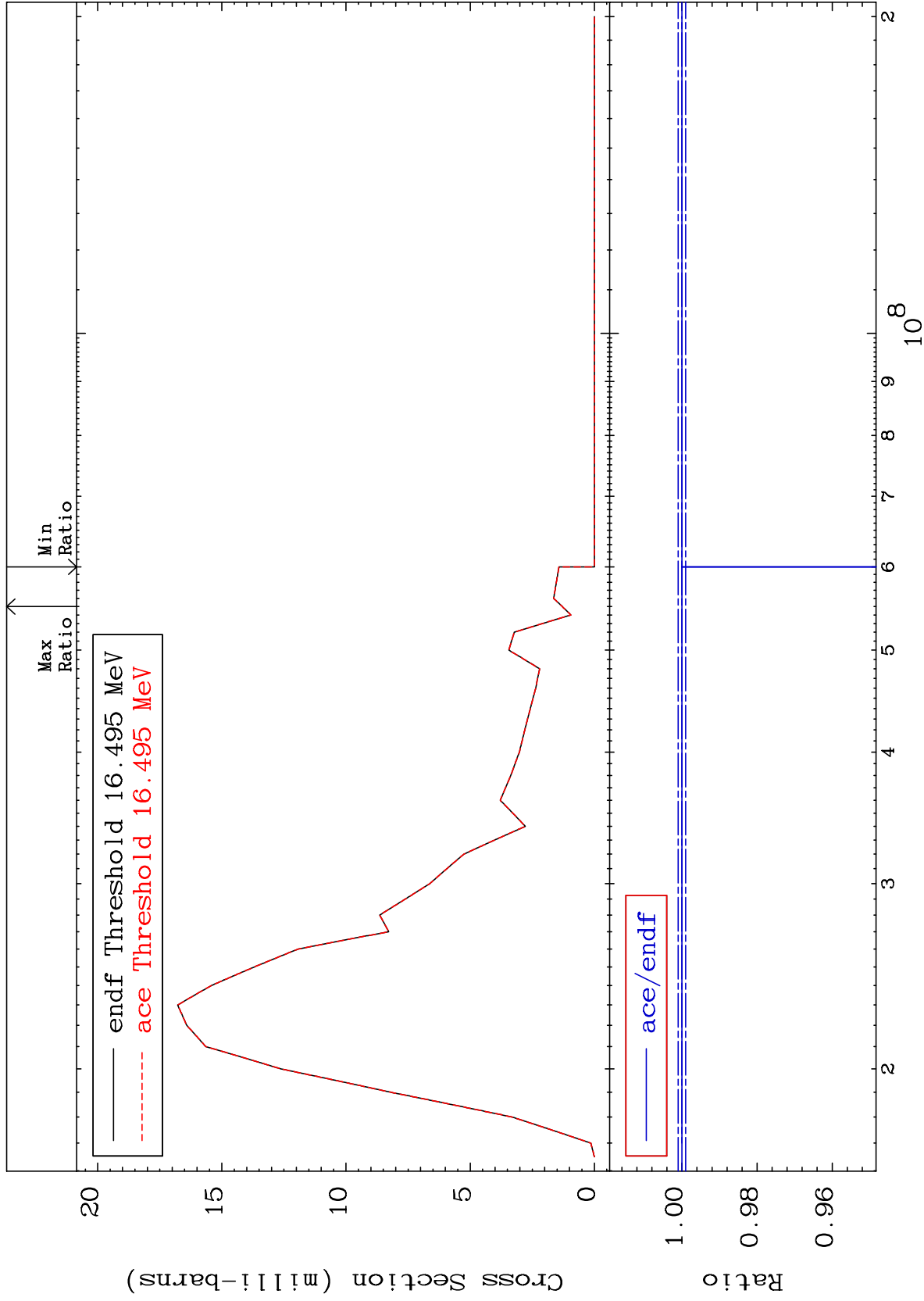
MAT 628

(n,p)
Cross Section
6-C -13
-100.0 To 0.000 %



MAT 628

(n,d)
Cross Section
6-C -13
-100.0 To 0.000 %



48

6-C -13

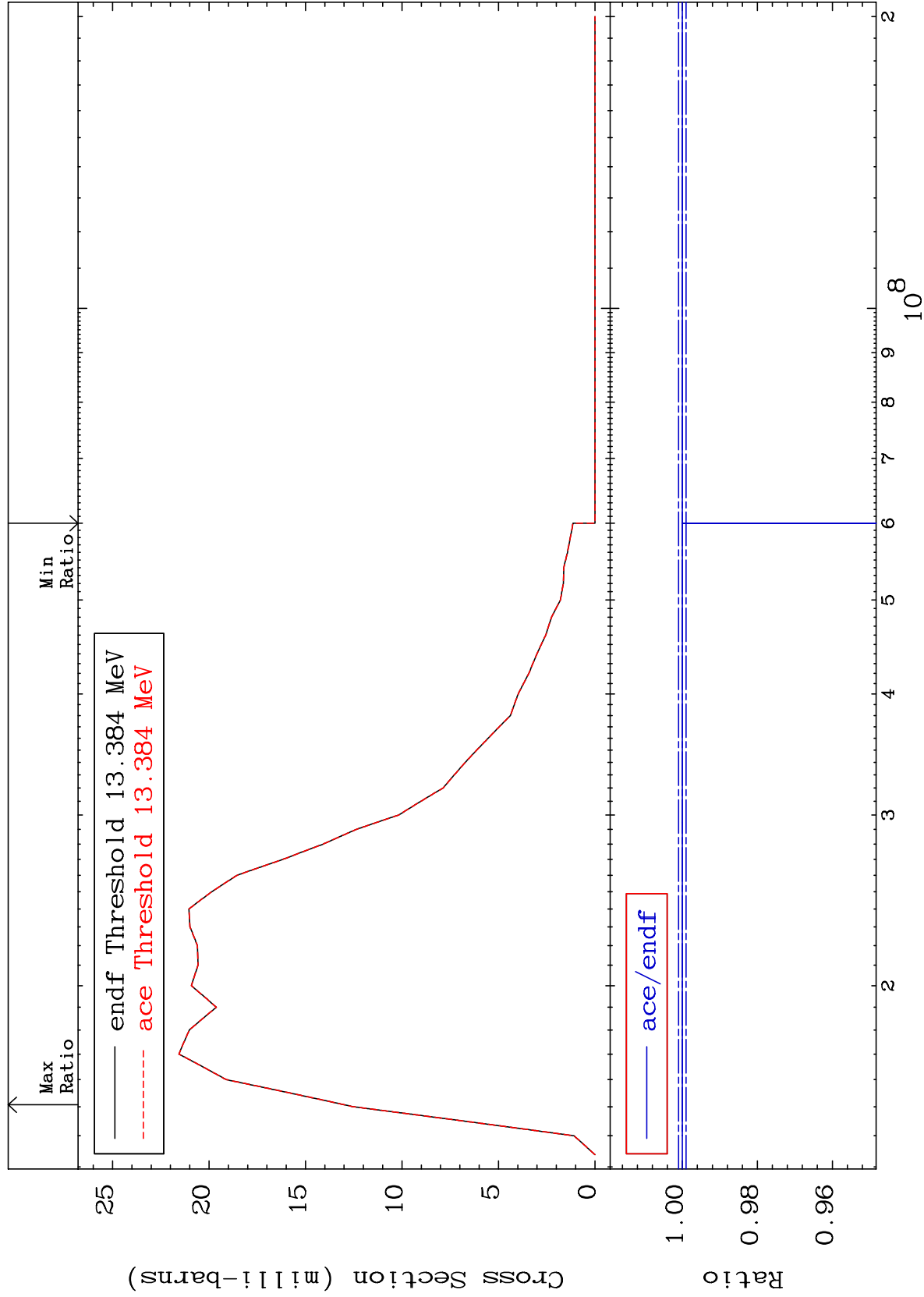
MAT 628

(n, t)

6-C -13

Cross Section

-100.0 To 0.000 %



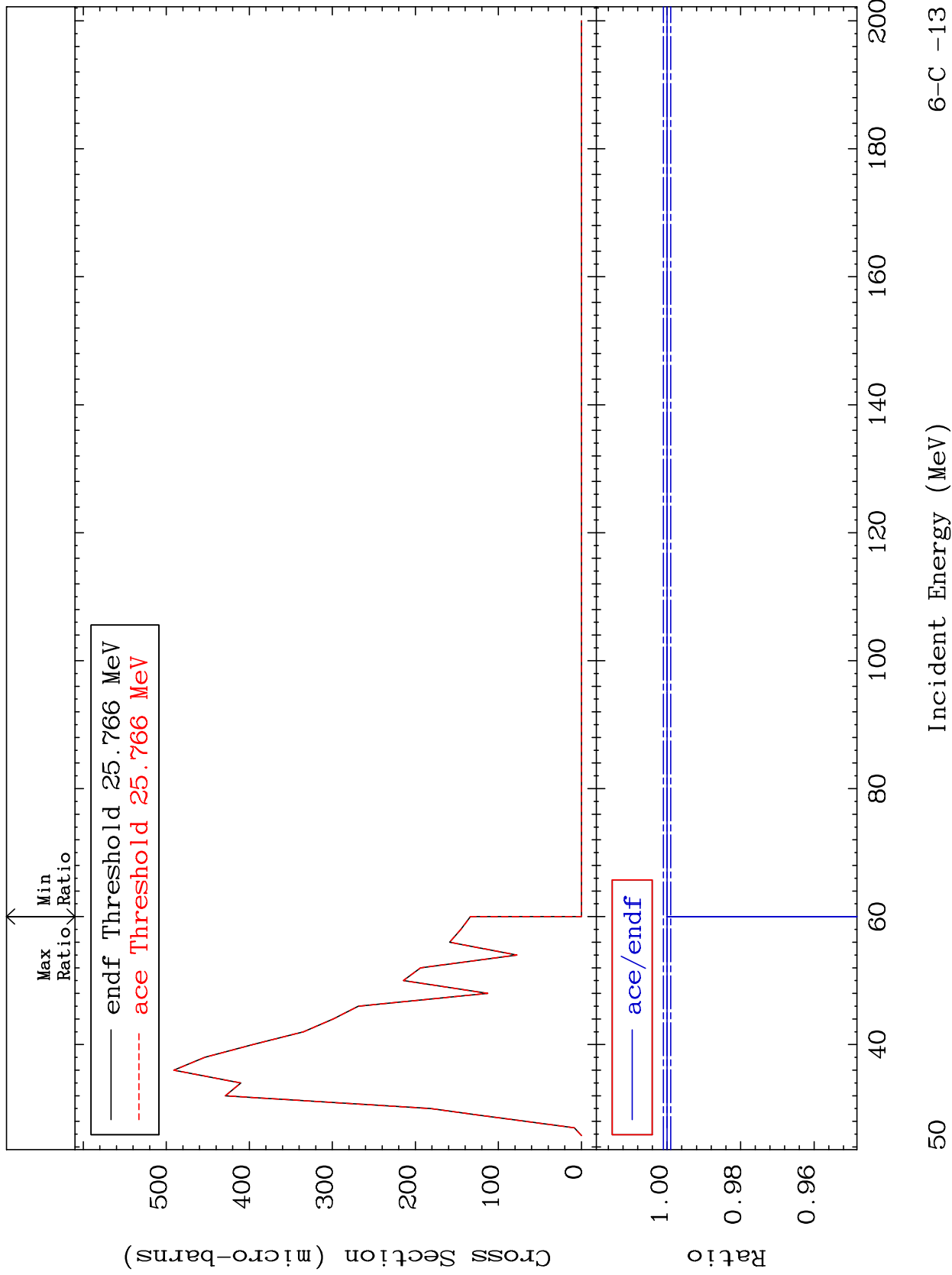
49

6-C -13

MAT 628

(n, He-3)
Cross Section

6-C -13
-100.0 To 0.000 %



50

Incident Energy (MeV)

6-C -13

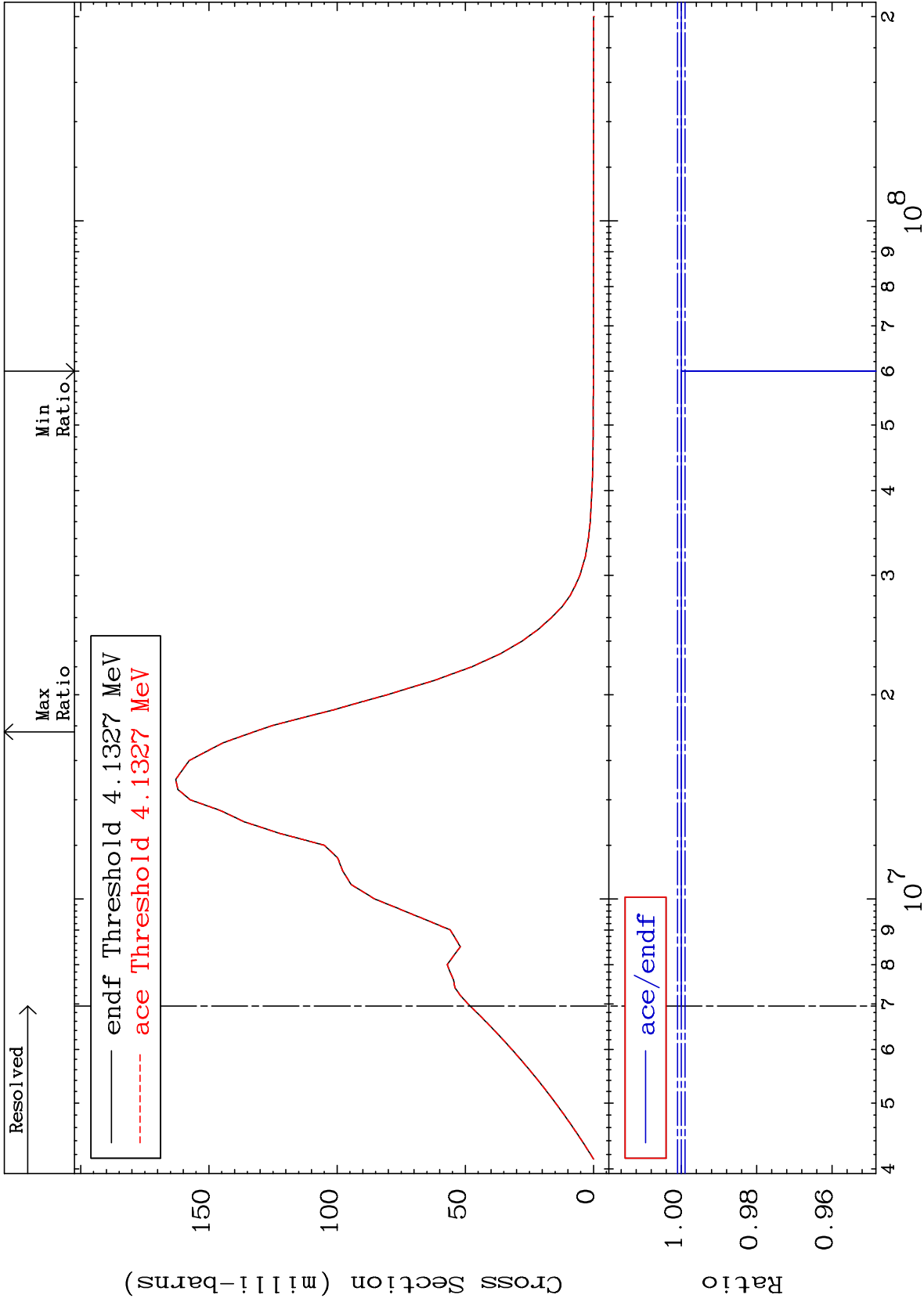
MAT 628

(n, α)

6-C -13

Cross Section

-100.0 To 0.000 %



51

Incident Energy (eV)

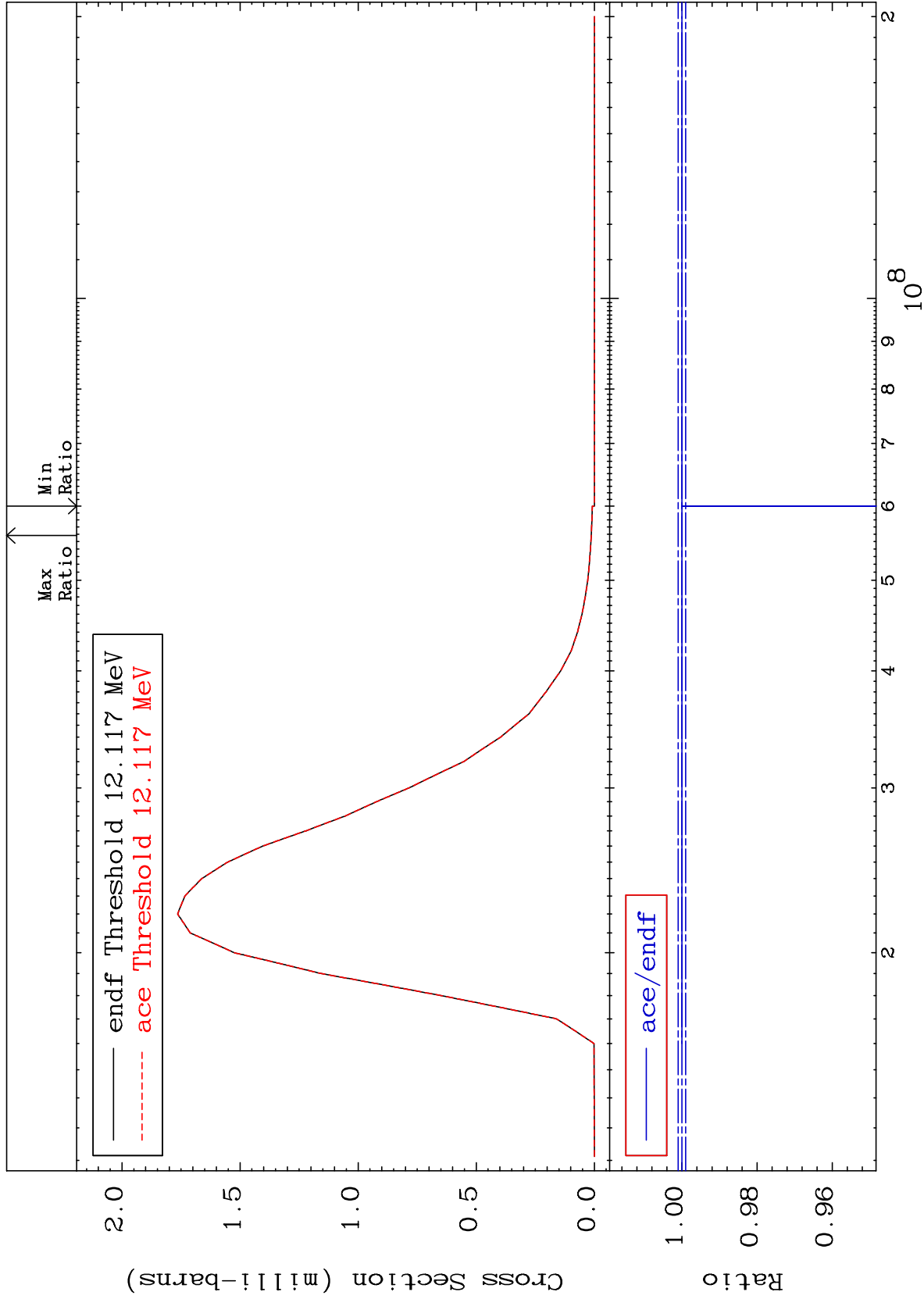
6-C -13

MAT 628

(n, 2α)

6-C -13

Cross Section
-100.0 To 0.000 %



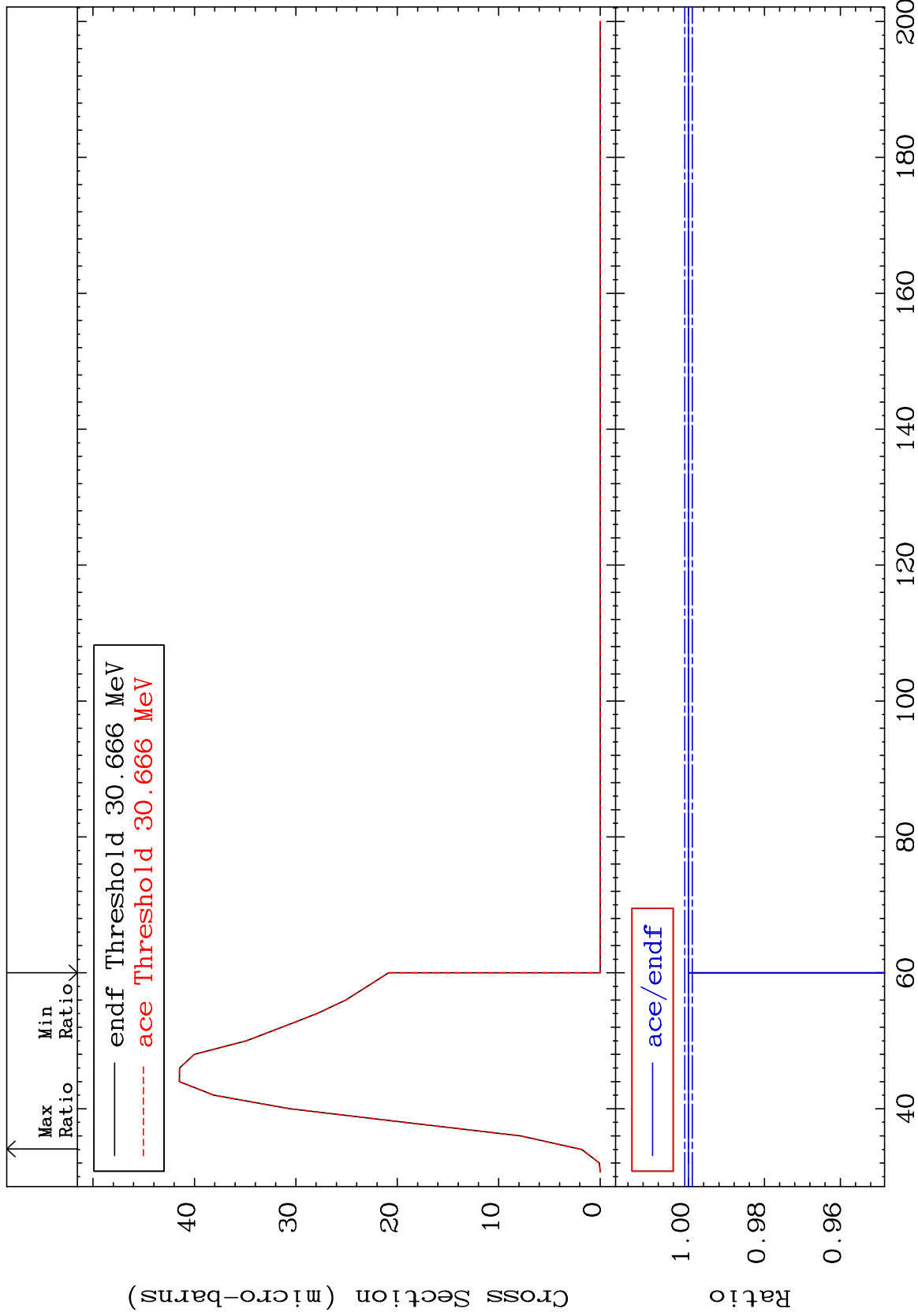
52

6-C -13

MAT 628

(n,2p)
Cross Section

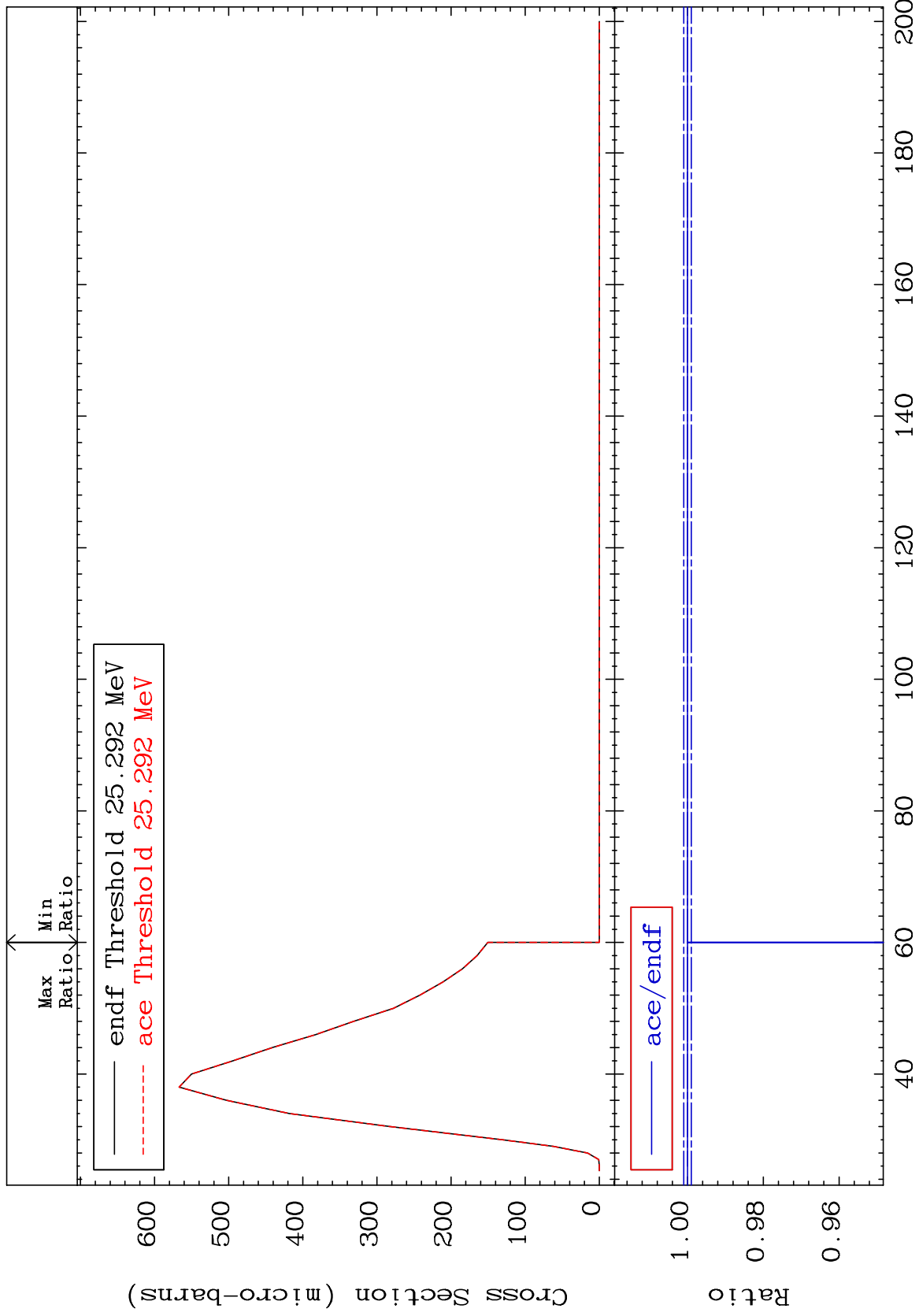
6-C -13
-100.0 To 0.000 %



MAT 628

(n,p) α
Cross Section

6-C -13
-100.0 To 0.000 %



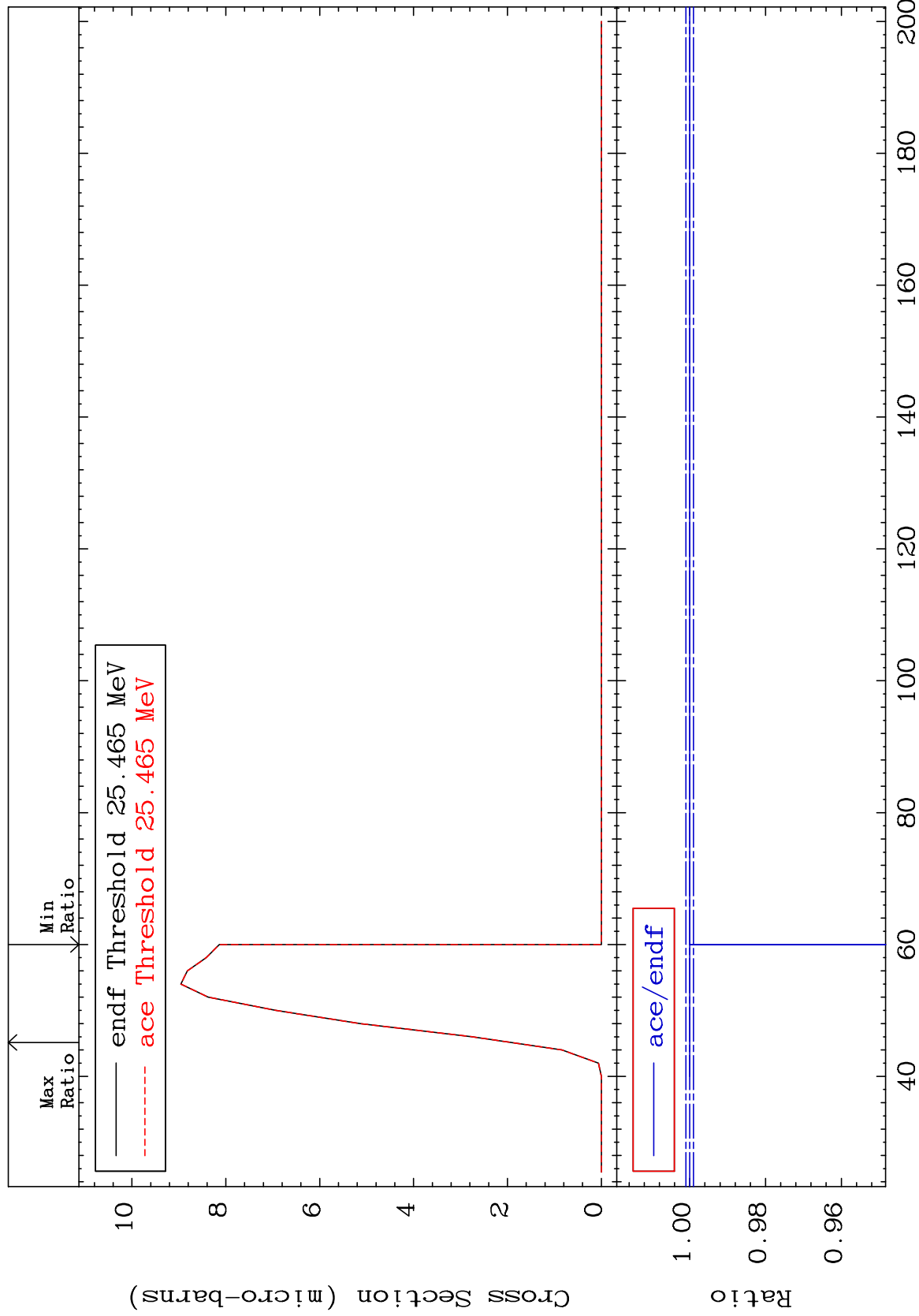
54

6-C -13

MAT 628

(n, t) 2α
Cross Section

6-C -13
-100.0 To 0.000 %



55

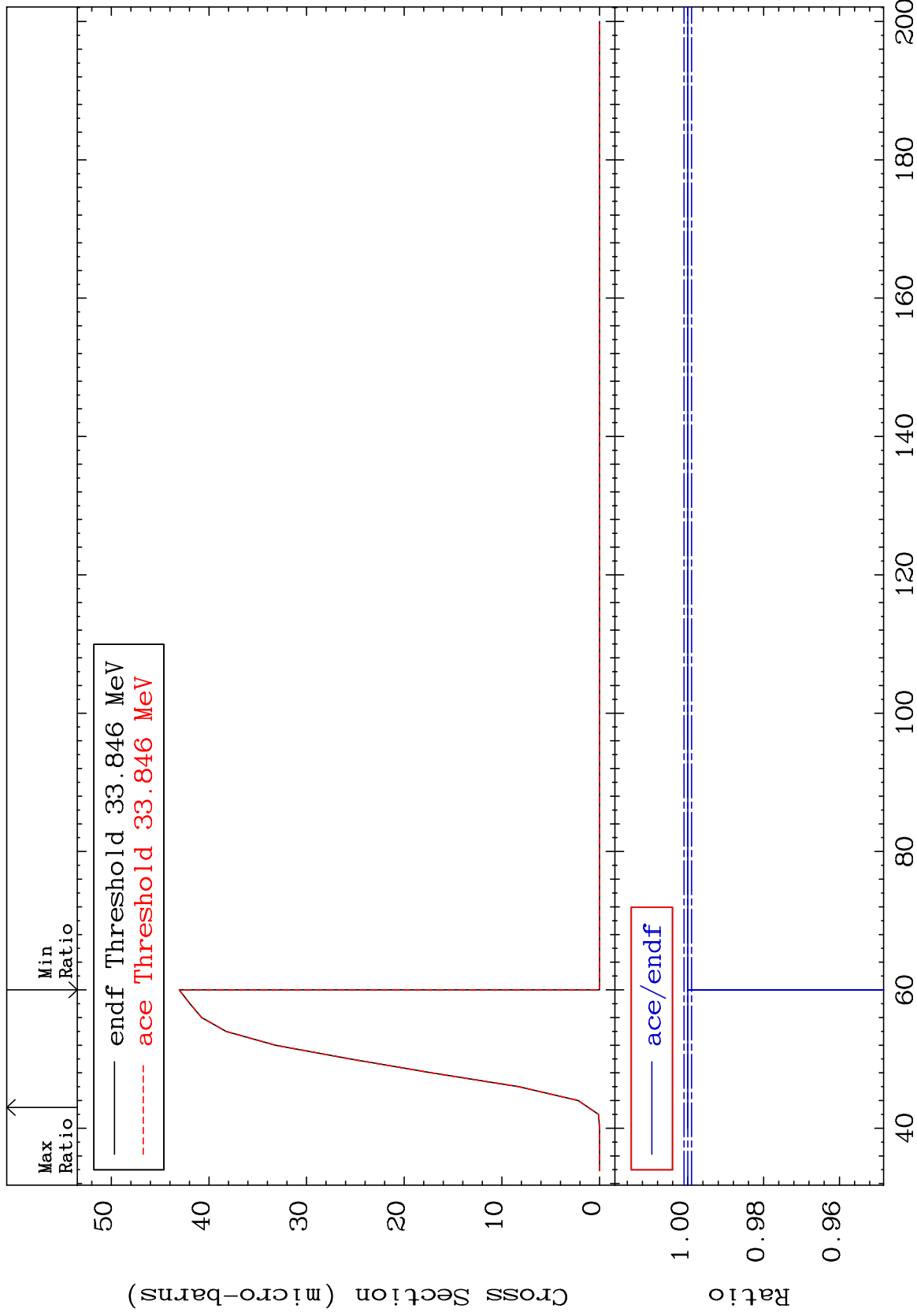
Incident Energy (MeV)

6-C -13

MAT 628

(n, d) 2α
Cross Section

6-C -13
-100.0 To 0.000 %



56

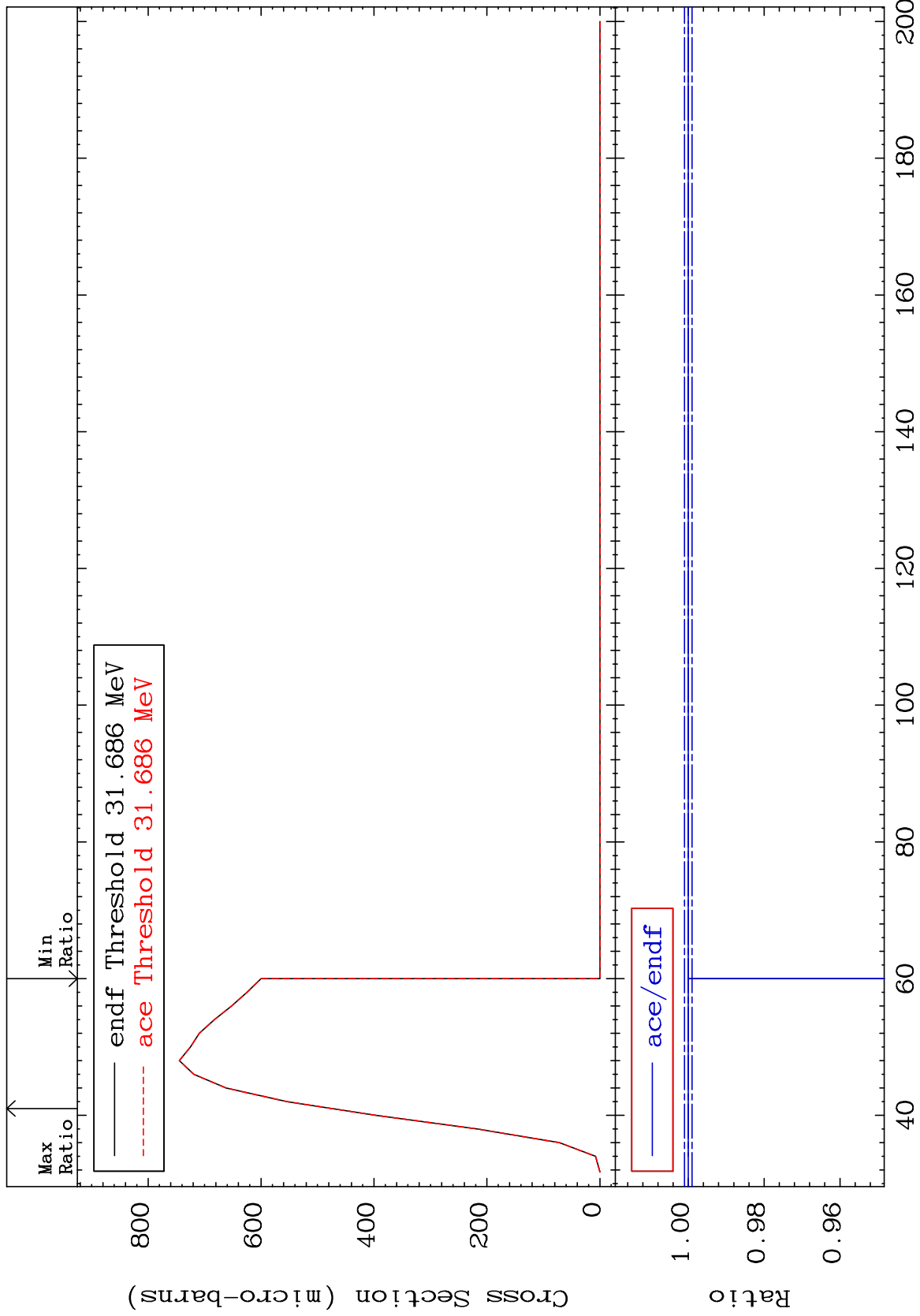
Incident Energy (MeV)

6-C -13

MAT 628

(n,p) d
Cross Section

6-C -13
-100.0 To 0.000 %



57

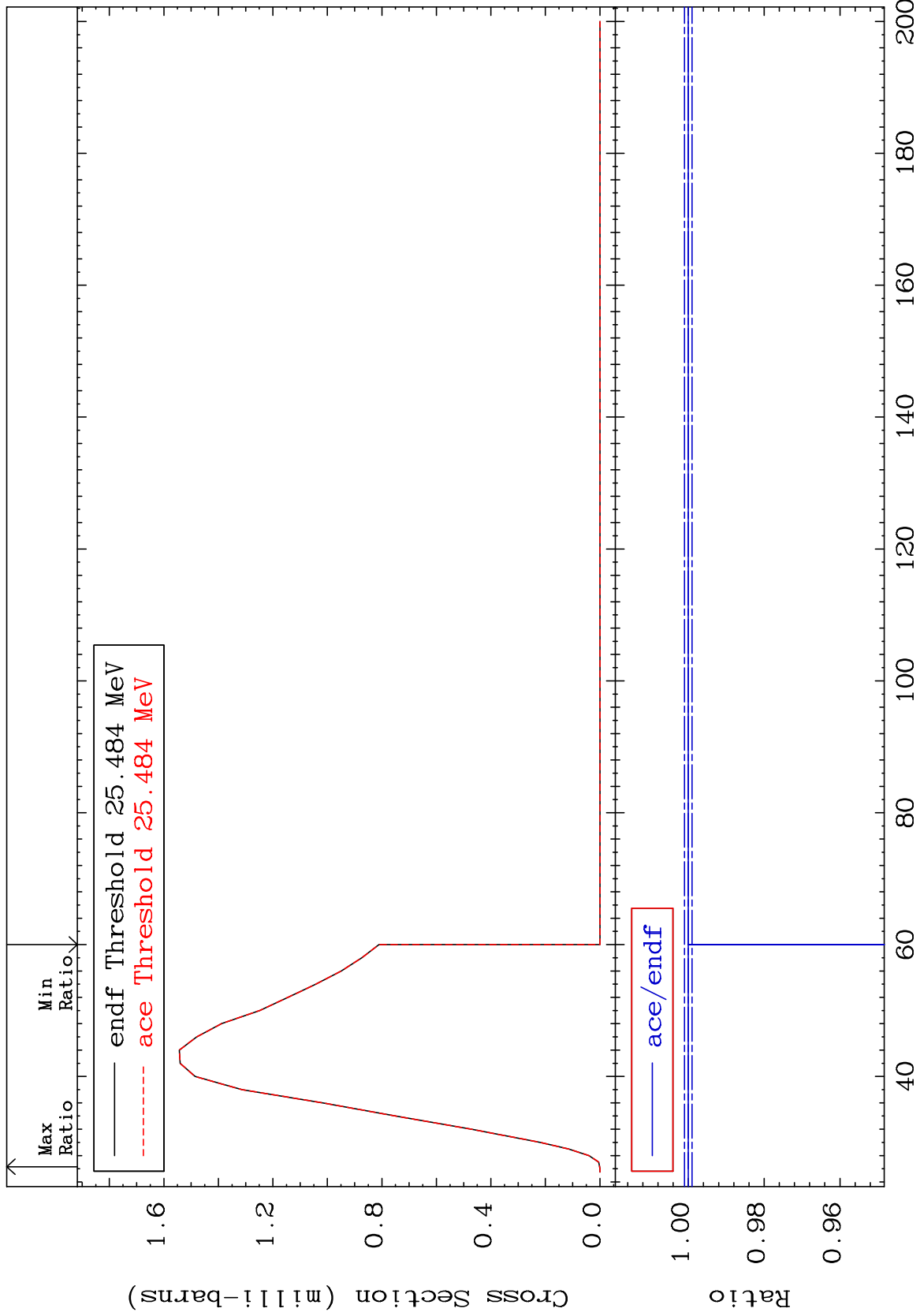
Incident Energy (MeV)

6-C -13

MAT 628

(n,p) t
Cross Section

6-C -13
-100.0 To 0.000 %



58

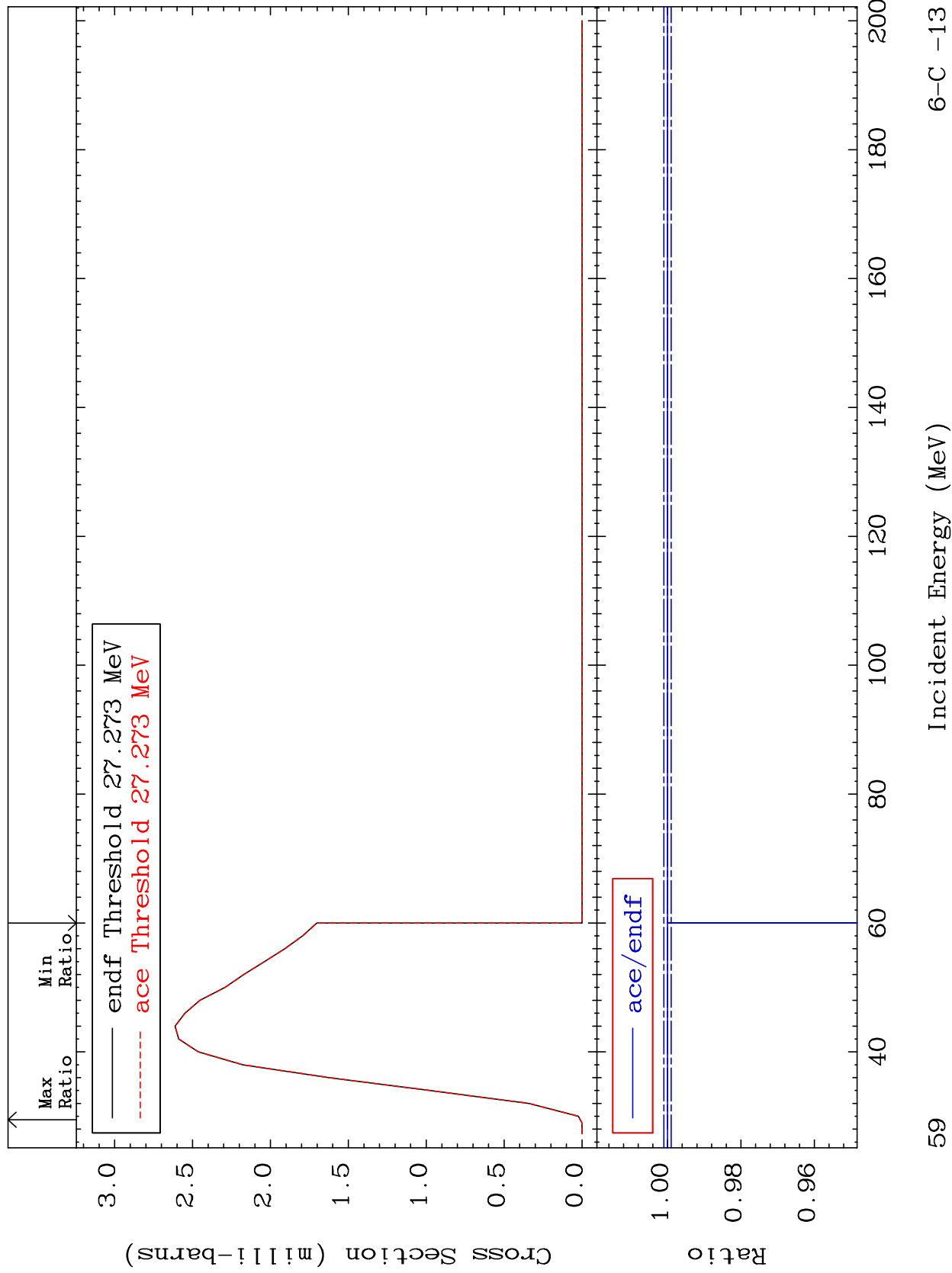
Incident Energy (MeV)

6-C -13

MAT 628

(n,d) α
Cross Section

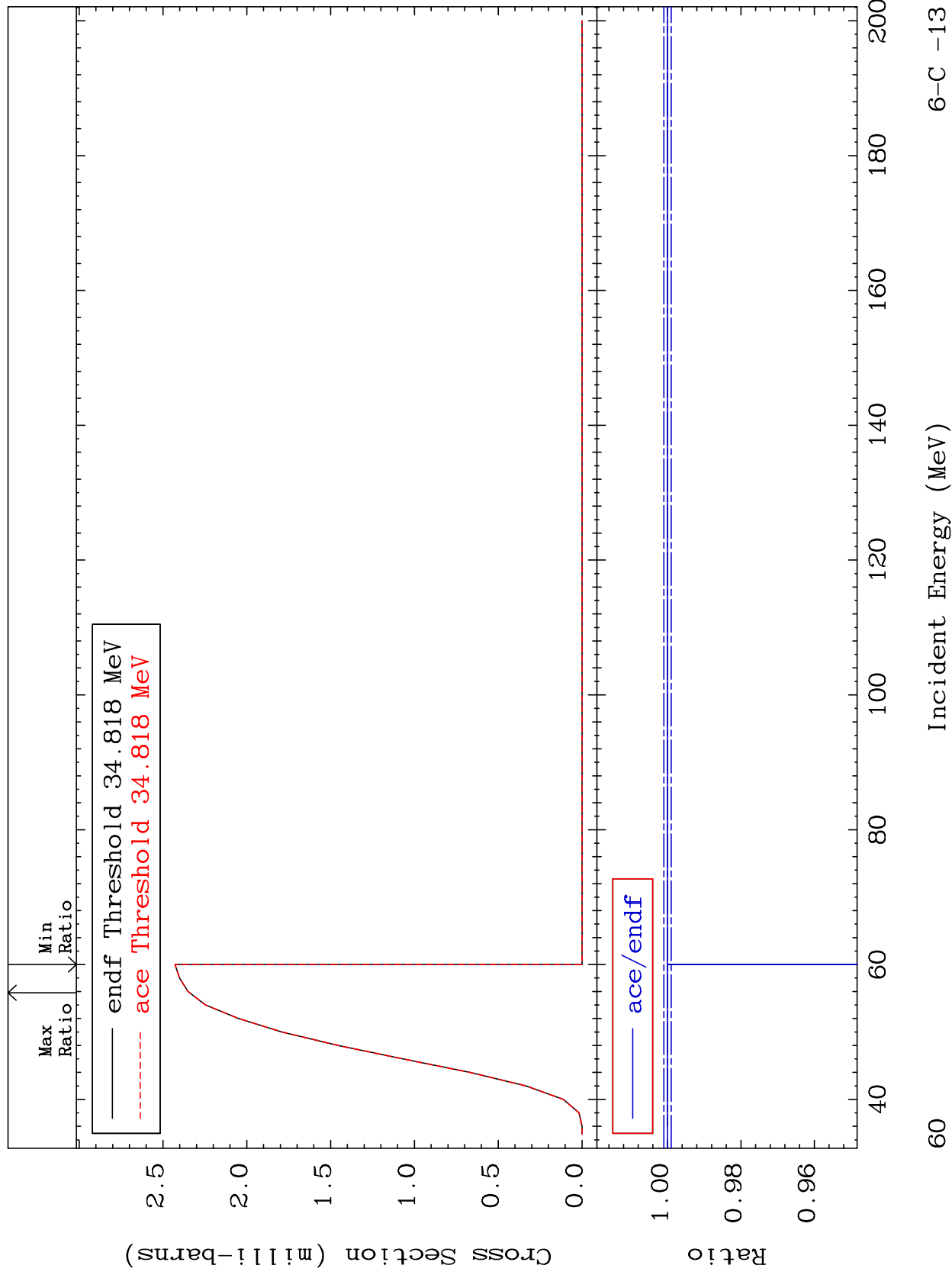
6-C -13
-100.0 To 0.000 %



MAT 628

(n,2nt)
Cross Section

6-C -13
-100.0 To 0.000 %



60

Incident Energy (MeV)

6-C -13

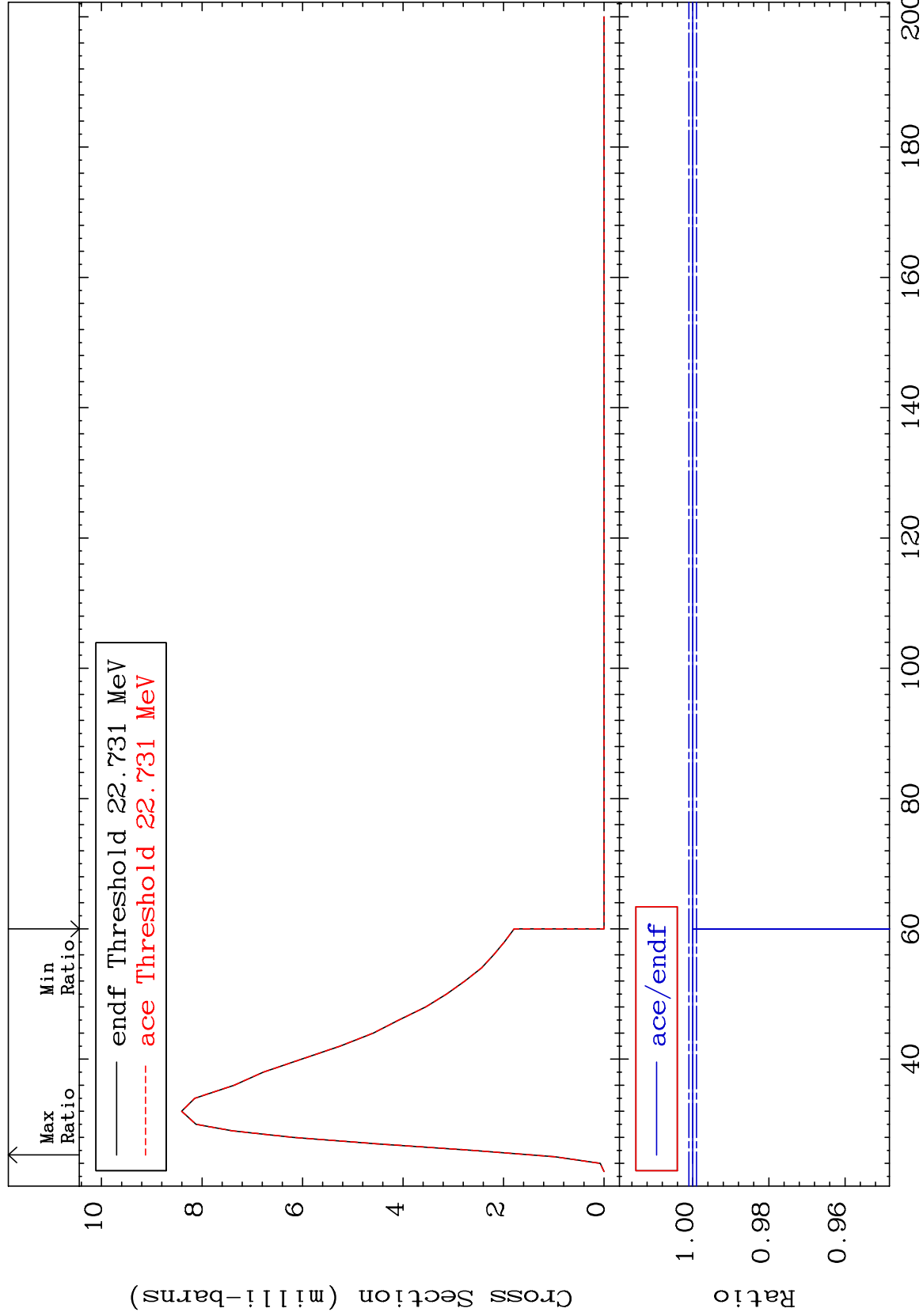
MAT 628

(n, α)

6-C -13

Cross Section

-100.0 To 0.000 %



61

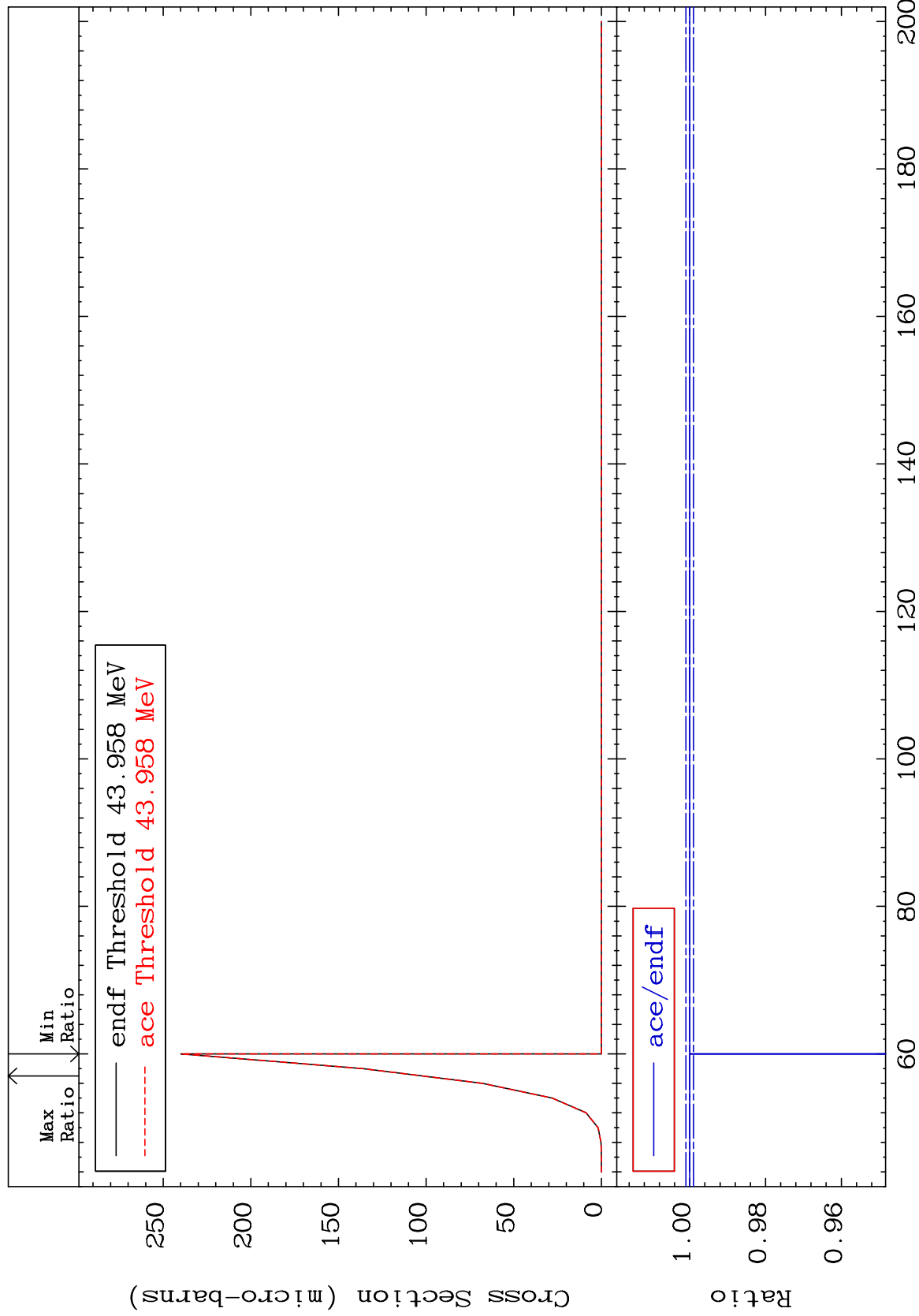
Incident Energy (MeV)

6-C -13

MAT 628

(n, 4np)
Cross Section

6-C -13
-100.0 To 0.000 %



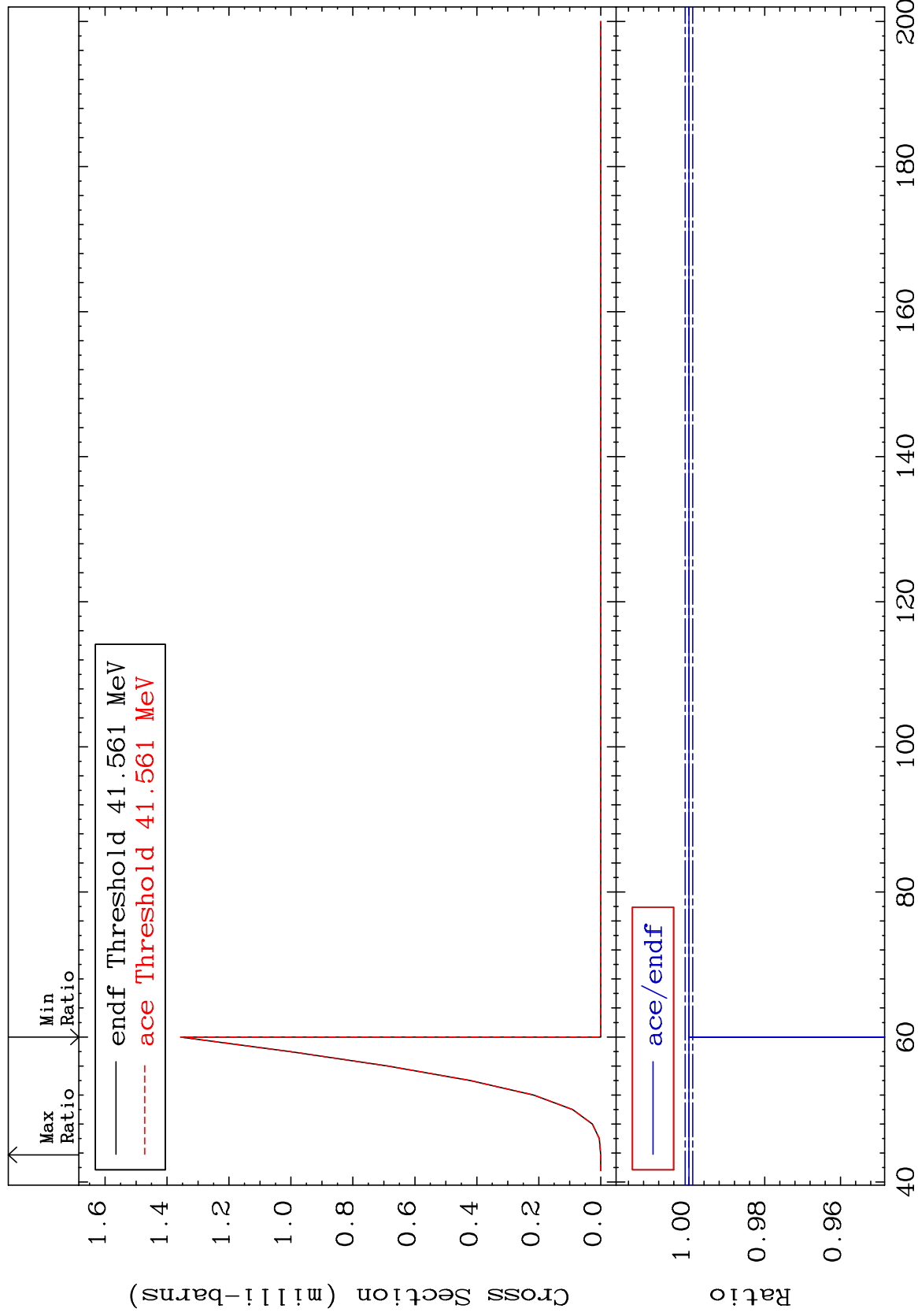
62

6-C -13

MAT 628

(n,3nd)
Cross Section

6-C -13
-100.0 To 0.000 %



63

Incident Energy (MeV)

6-C -13

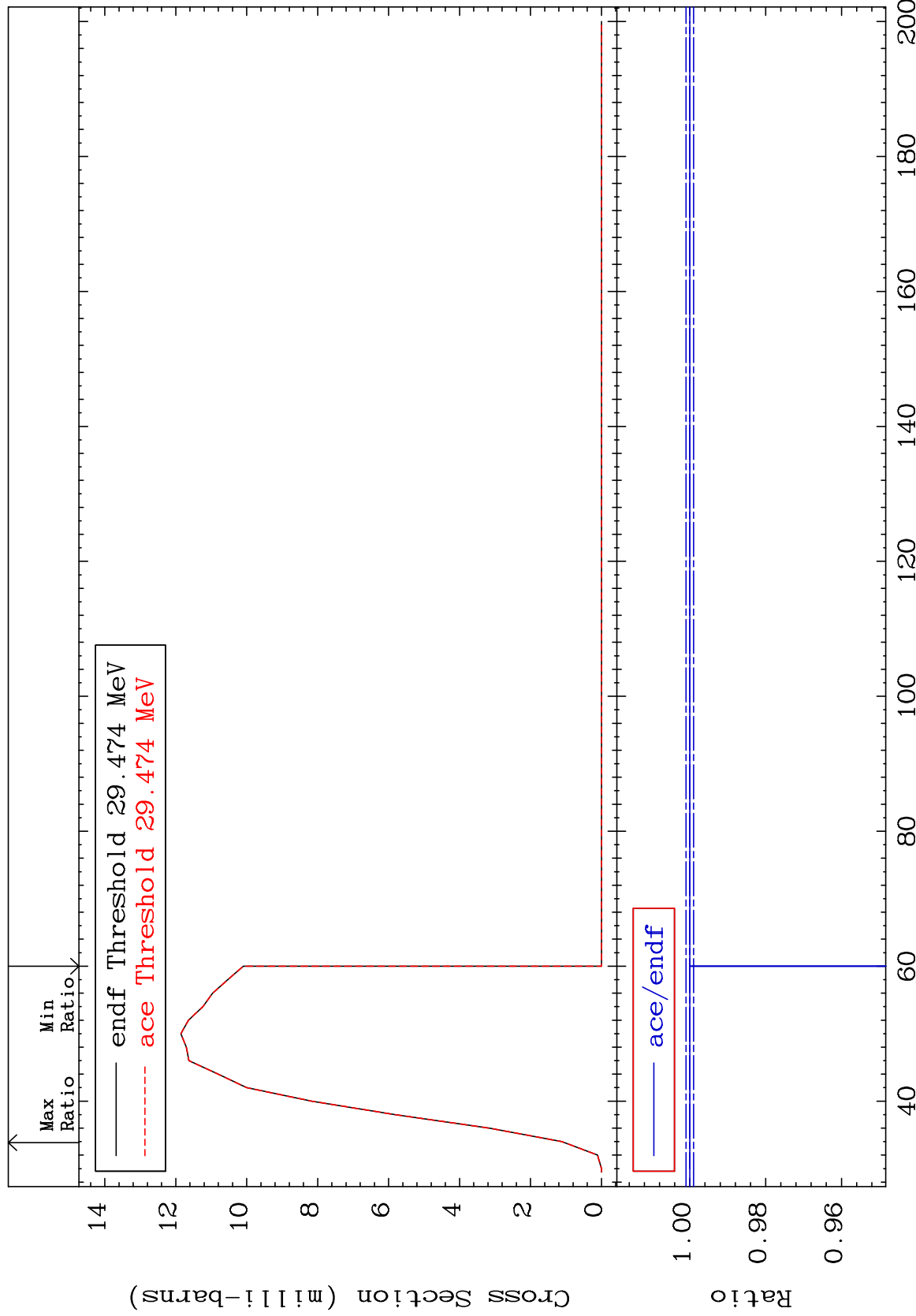
MAT 628

(n, n'α)

6-C -13

Cross Section

-100.0 To 0.000 %



64

Incident Energy (MeV)

6-C -13

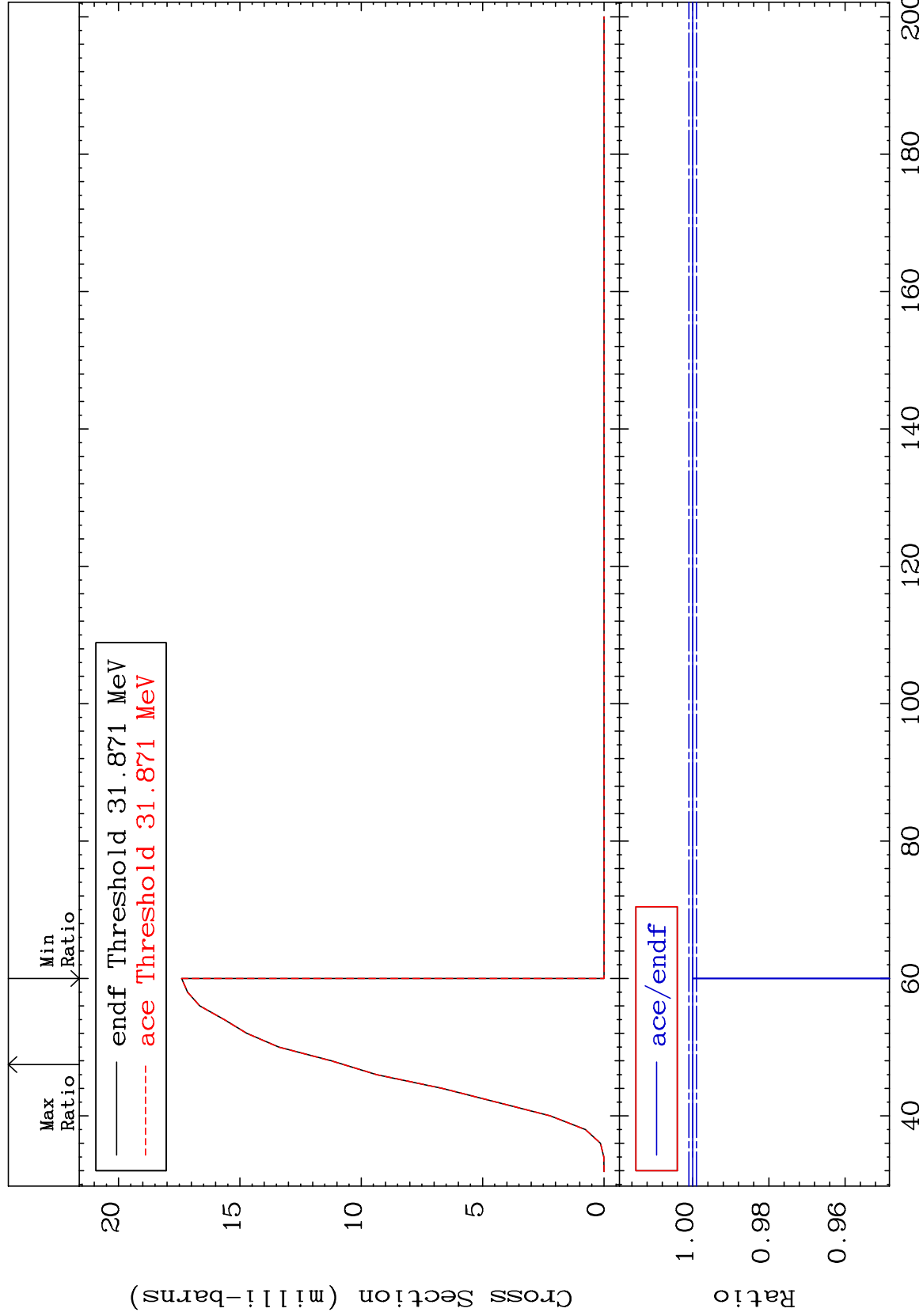
MAT 628

(n, 2n α)

6-C -13

Cross Section

-100.0 To 0.000 %



65

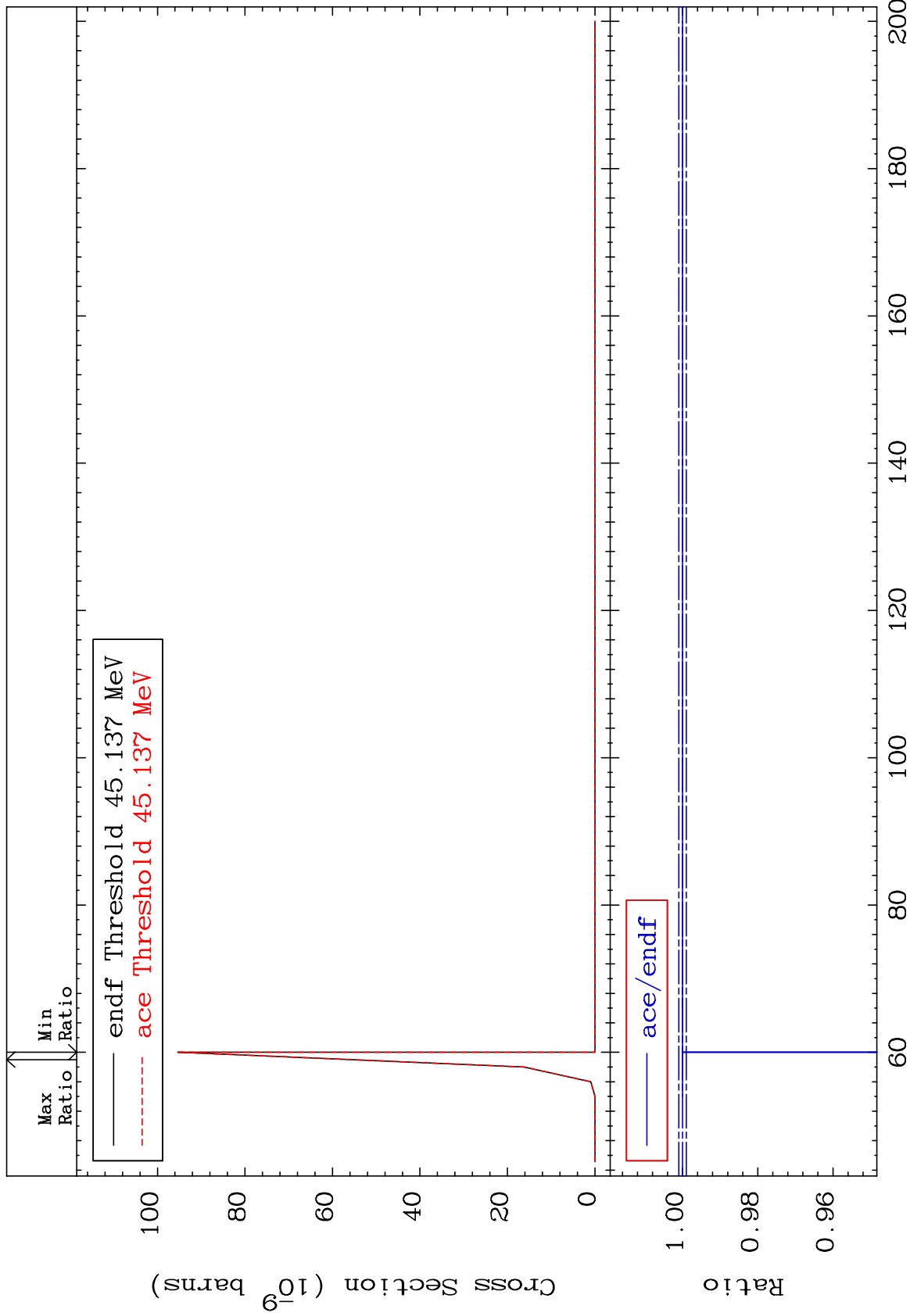
Incident Energy (MeV)

6-C -13

MAT 628

(n, 4n α)
Cross Section

6-C -13
-100.0 To 0.000 %



66

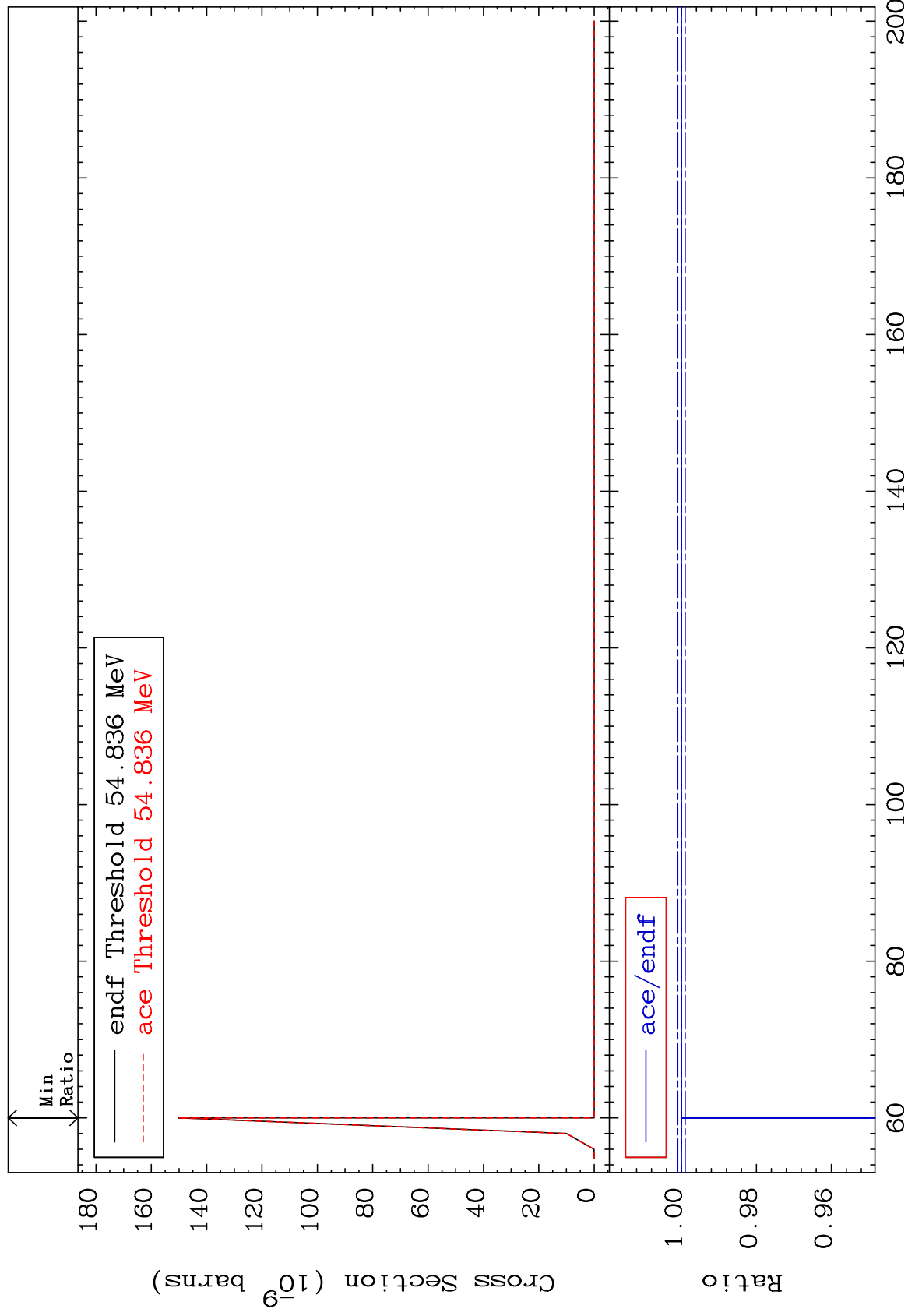
Incident Energy (MeV)

6-C -13

MAT 628

(n,3nt)
Cross Section

6-C -13
-100.0 To 0.000 %



67

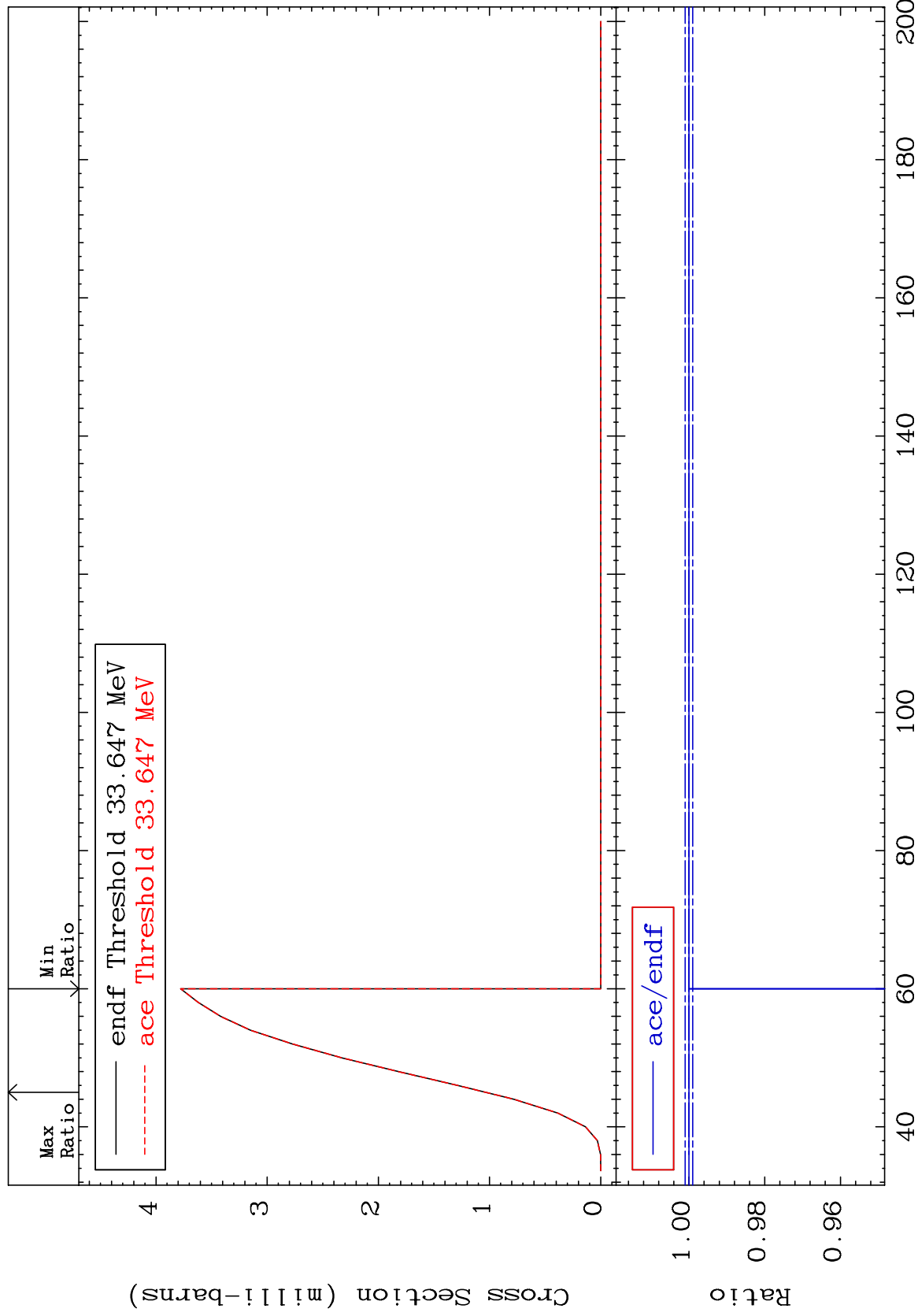
Incident Energy (MeV)

6-C -13

MAT 628

(n,2nh)
Cross Section

6-C -13
-100.0 To 0.000 %



68

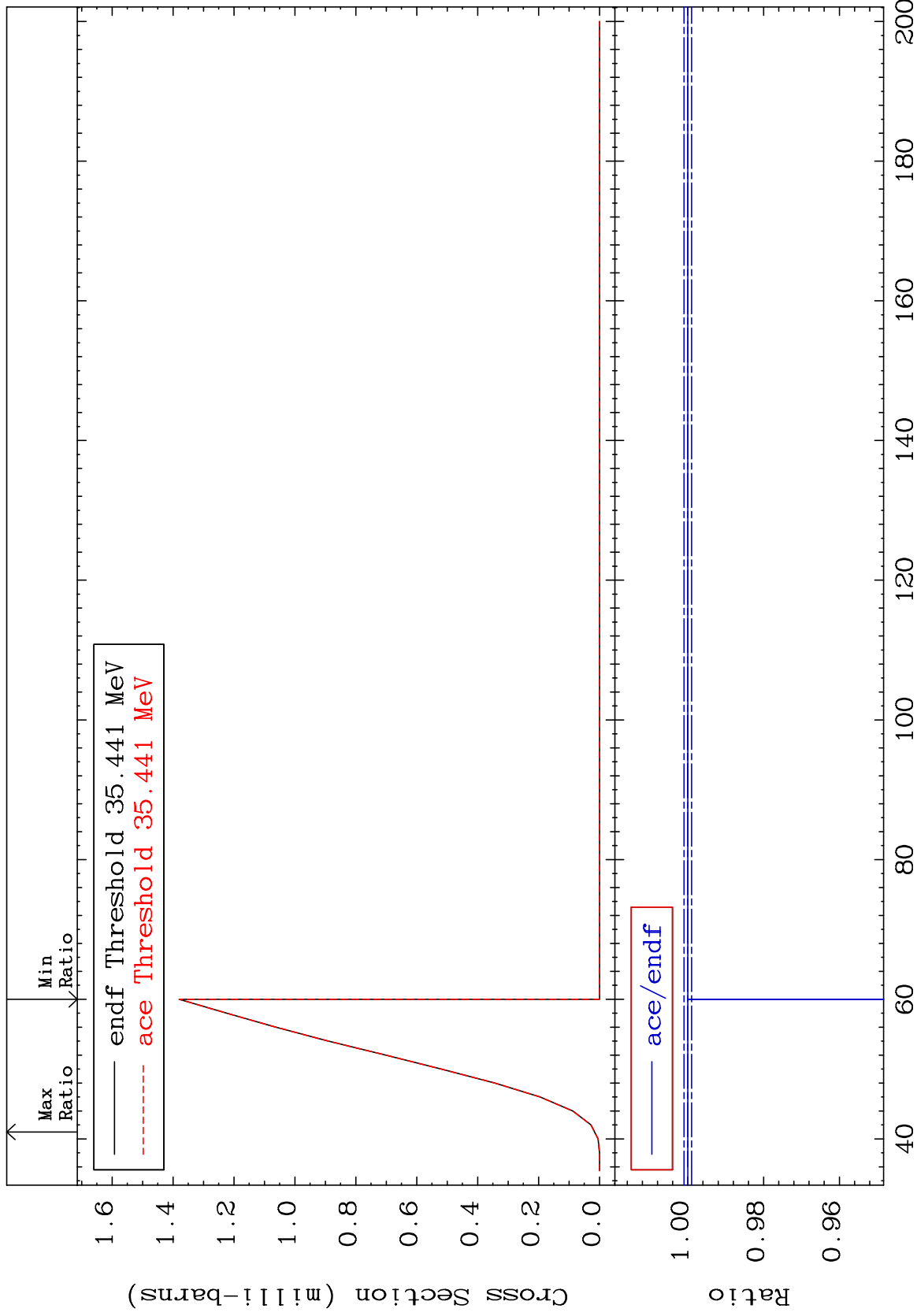
Incident Energy (MeV)

6-C -13

MAT 628

(n,3nh)
Cross Section

6-C -13
-100.0 To 0.000 %



69

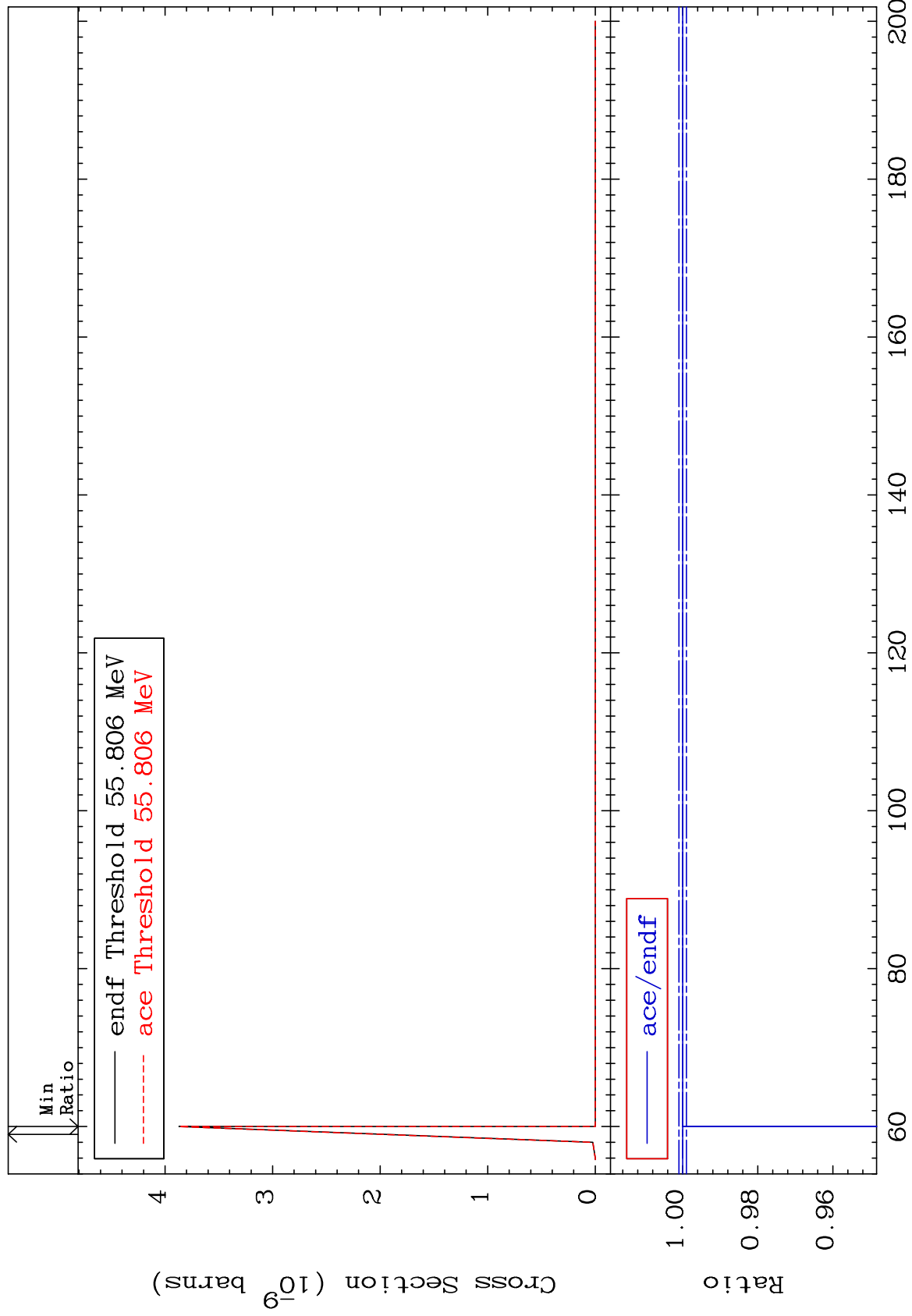
Incident Energy (MeV)

6-C -13

MAT 628

(n, 4nh)
Cross Section

6-C -13
-100.0 To 0.000 %



70

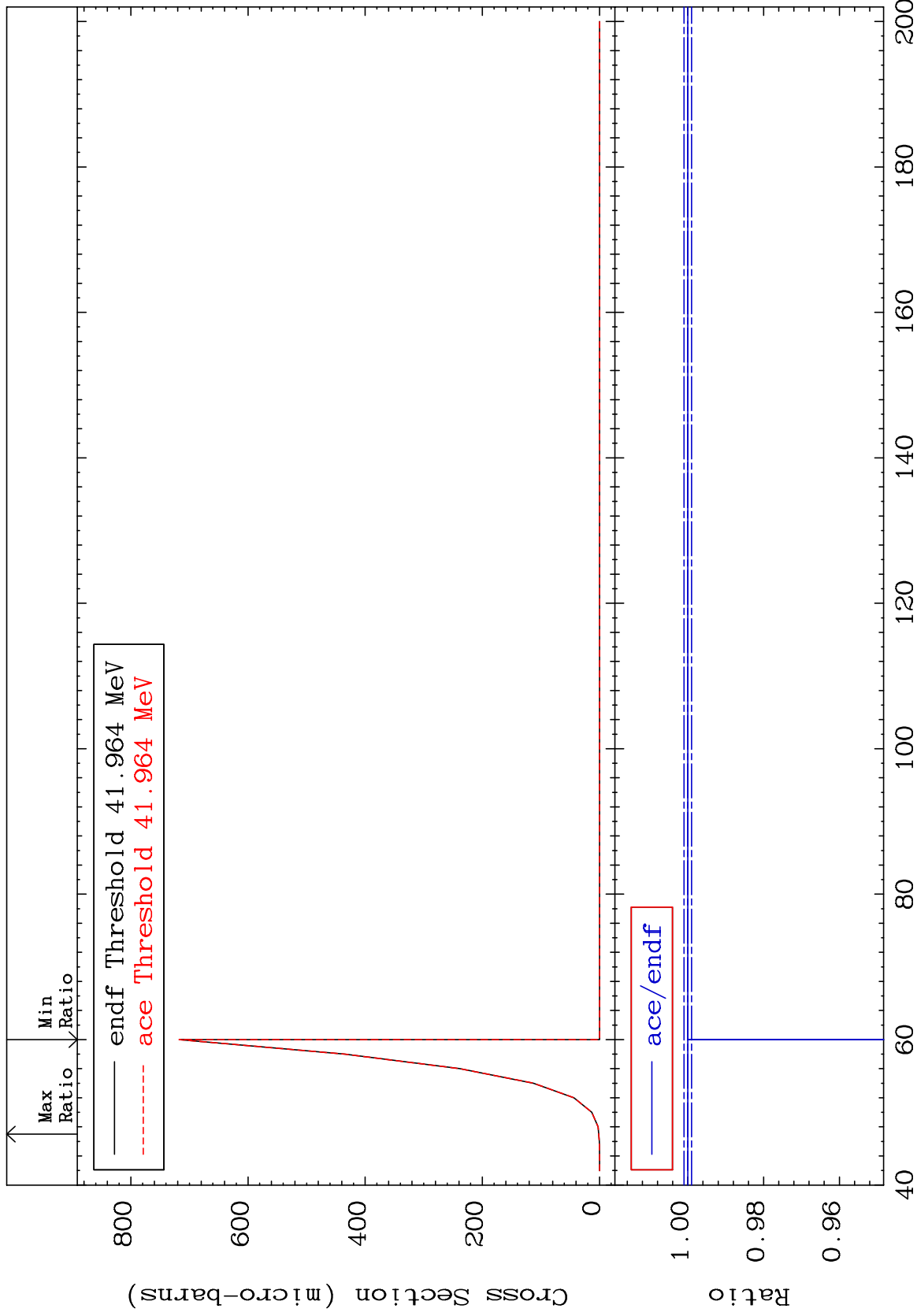
Incident Energy (MeV)

6-C -13

MAT 628

(n, 3n2p)
Cross Section

6-C -13
-100.0 To 0.000 %



71

Incident Energy (MeV)

6-C -13

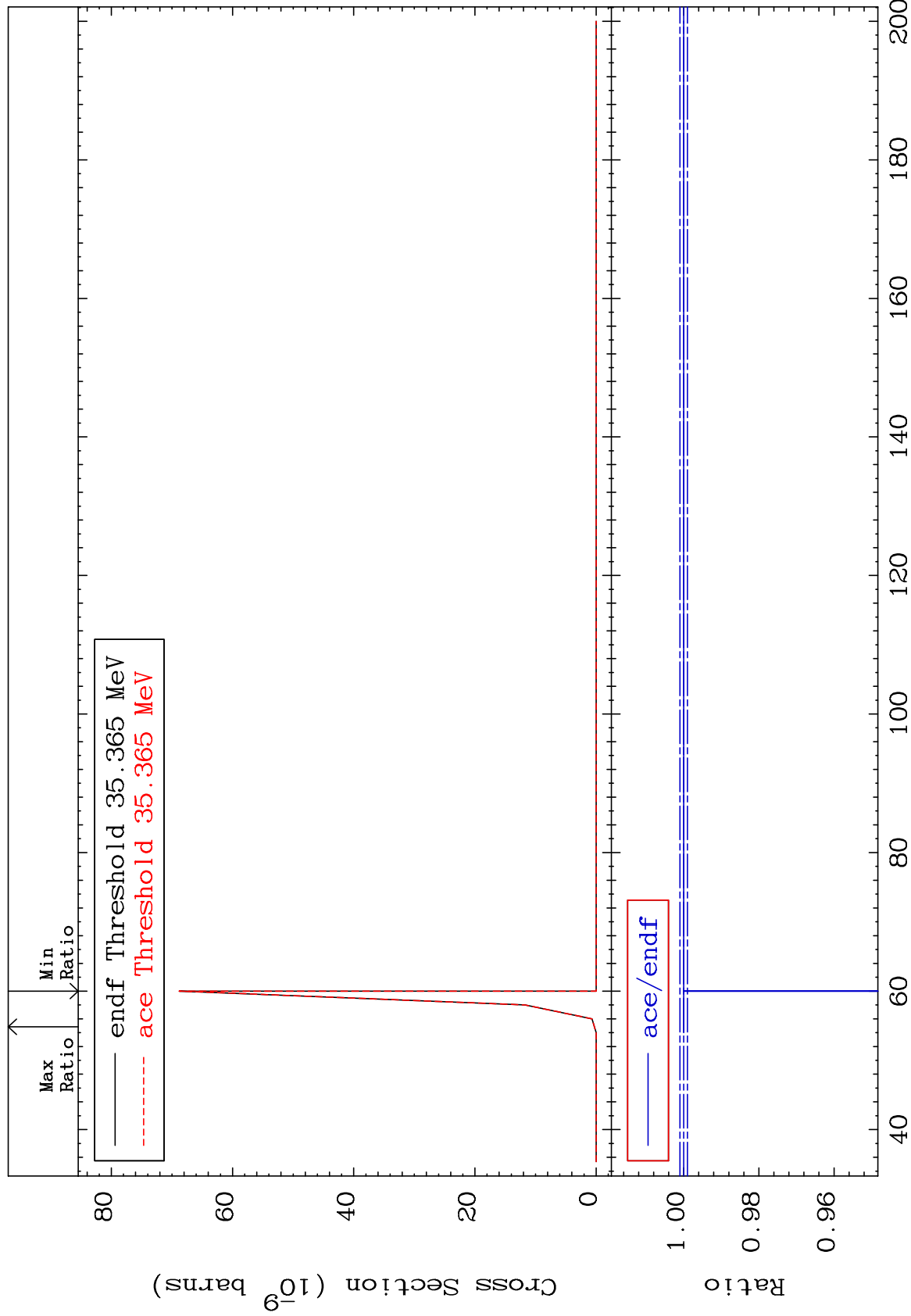
MAT 628

(n, 3n2α)

6-C -13

Cross Section

-100.0 To 0.000 %



72

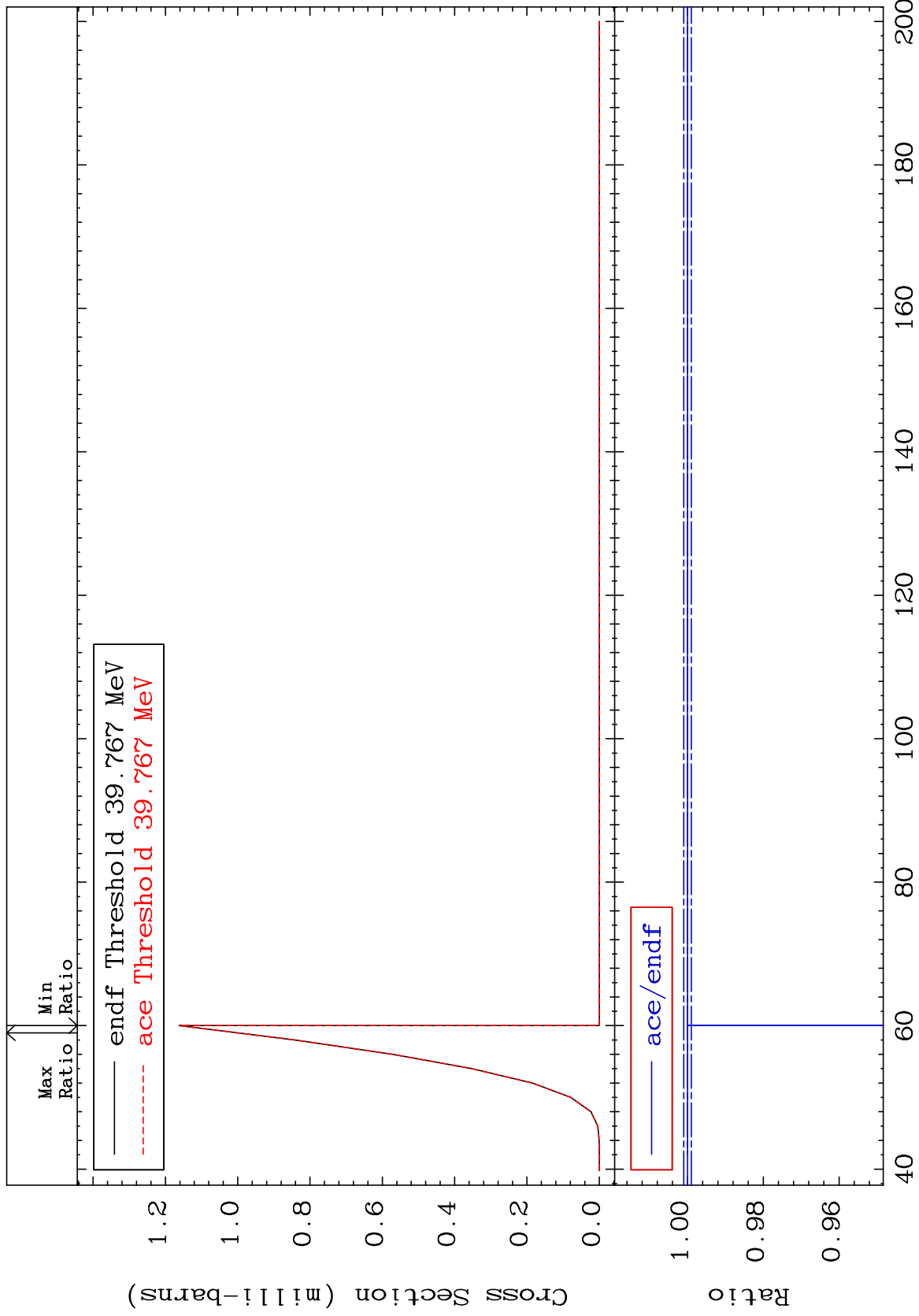
Incident Energy (MeV)

6-C -13

MAT 628

(n, 3n α)
Cross Section

6-C -13
-100.0 To 0.000 %



73

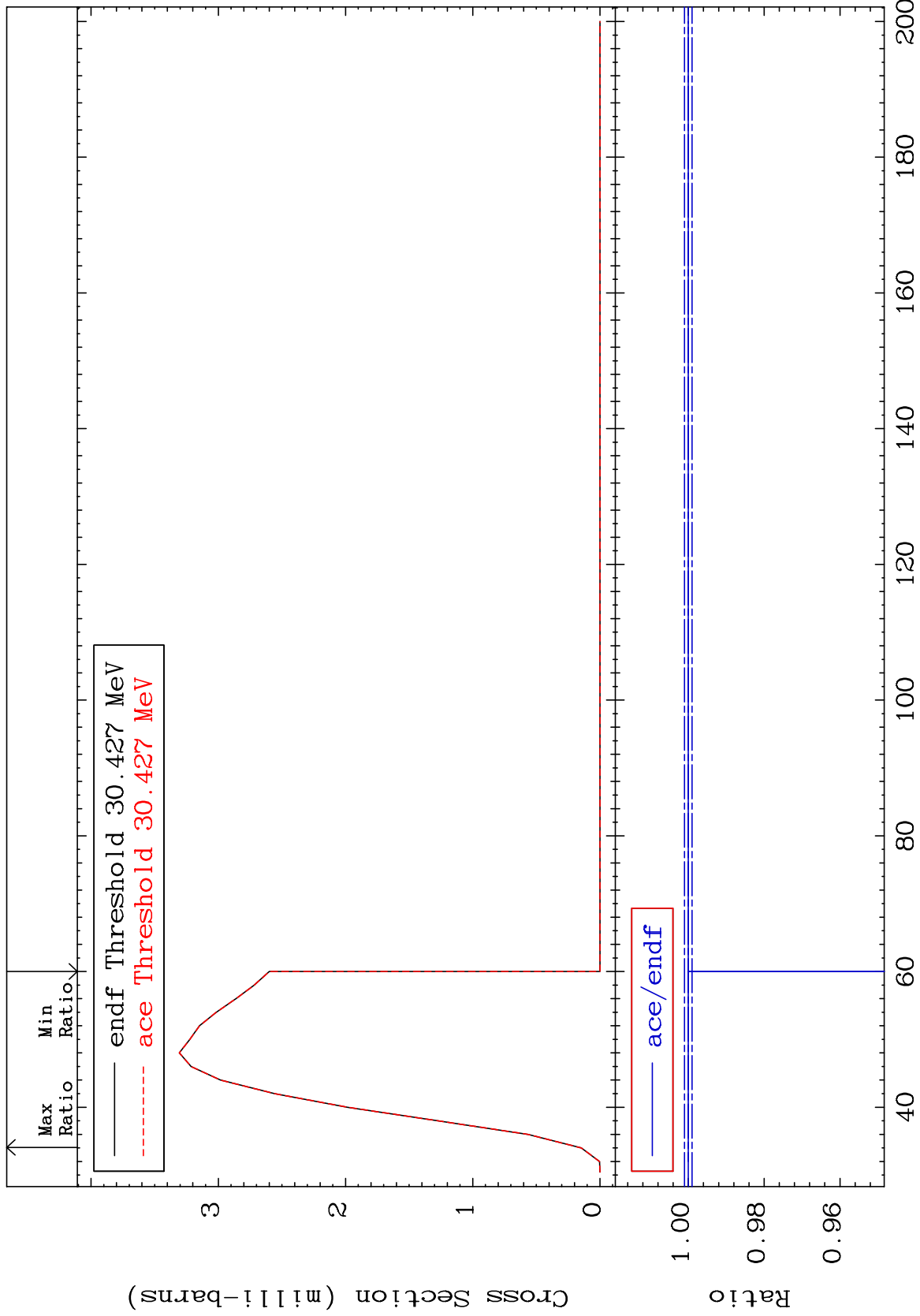
Incident Energy (MeV)

6-C -13

MAT 628

(n, dt)
Cross Section

6-C -13
-100.0 To 0.000 %



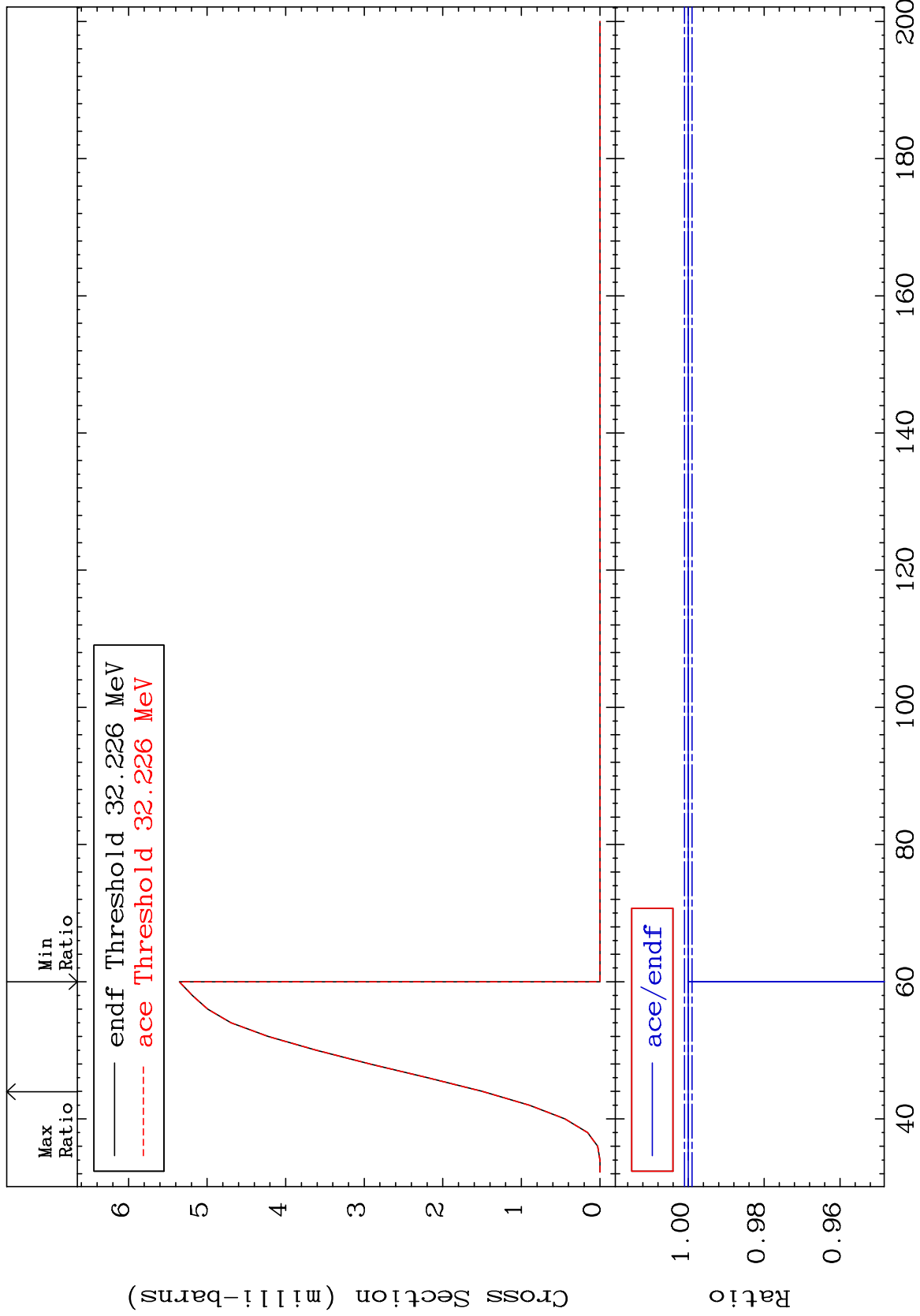
74

6-C -13

MAT 628

(n, n'pd)
Cross Section

6-C -13
-100.0 To 0.000 %



75

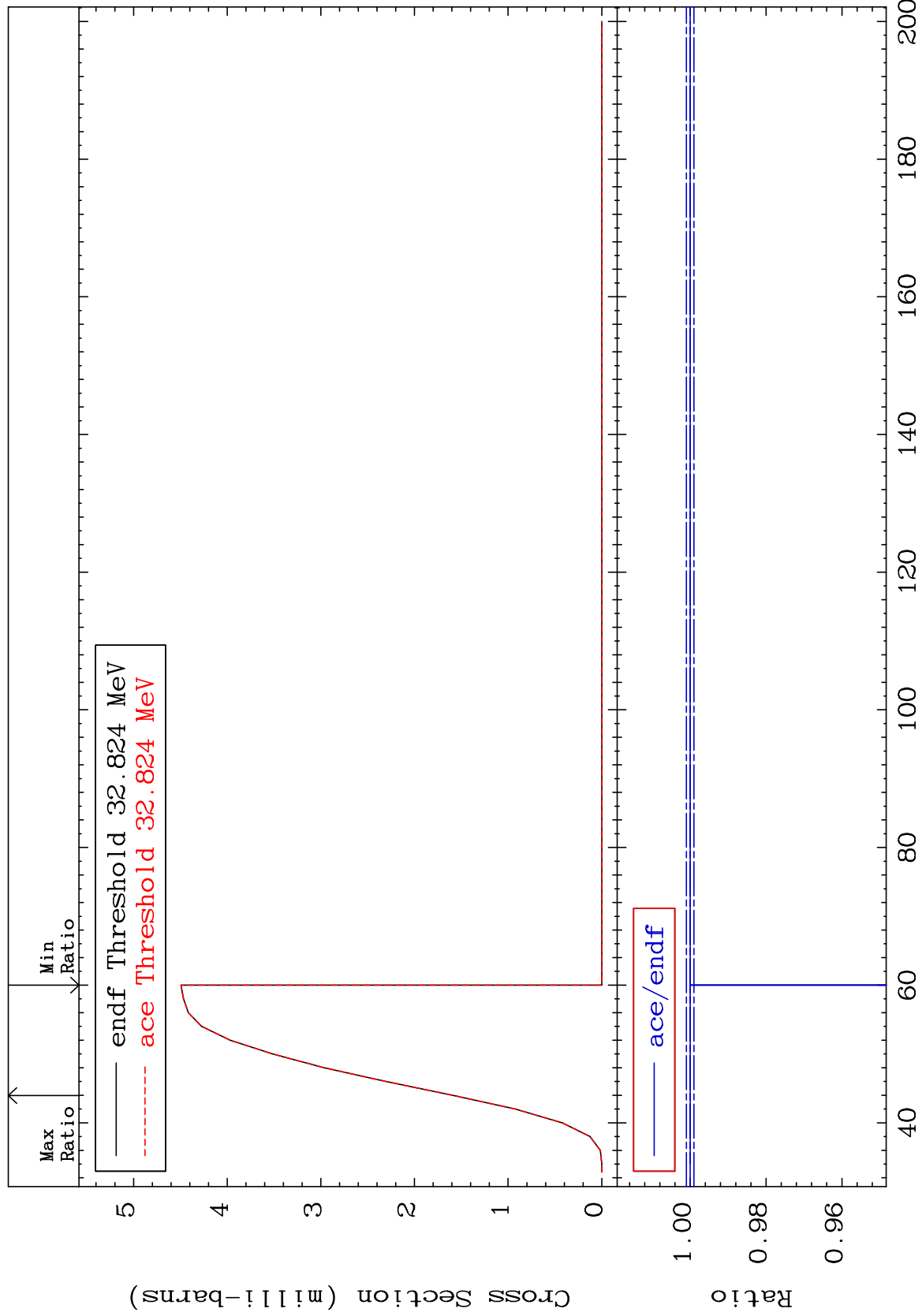
Incident Energy (MeV)

6-C -13

MAT 628

(n, n'pt)
Cross Section

6-C -13
-100.0 To 0.000 %



76

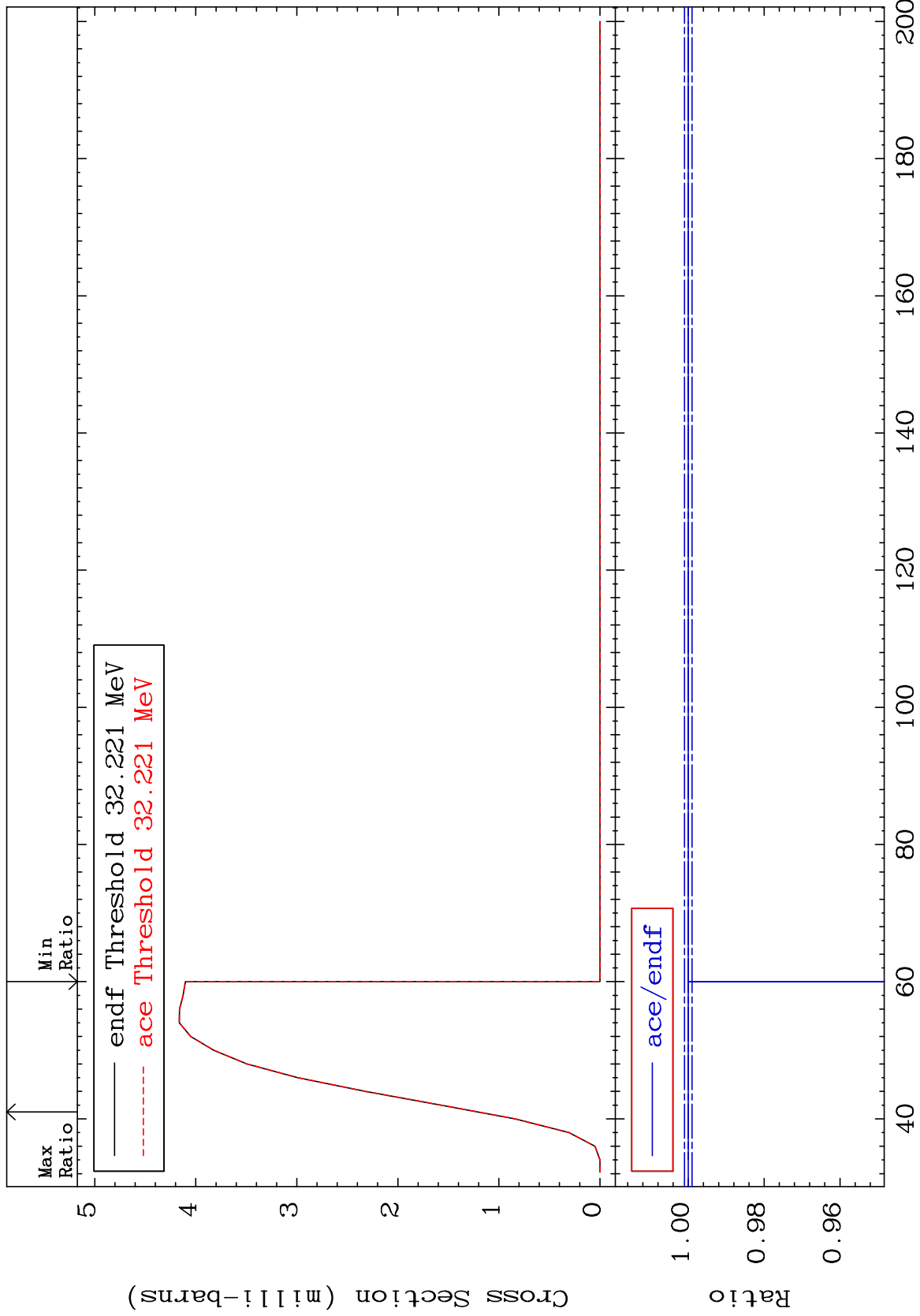
Incident Energy (MeV)

6-C -13

MAT 628

(n, n'dt)
Cross Section

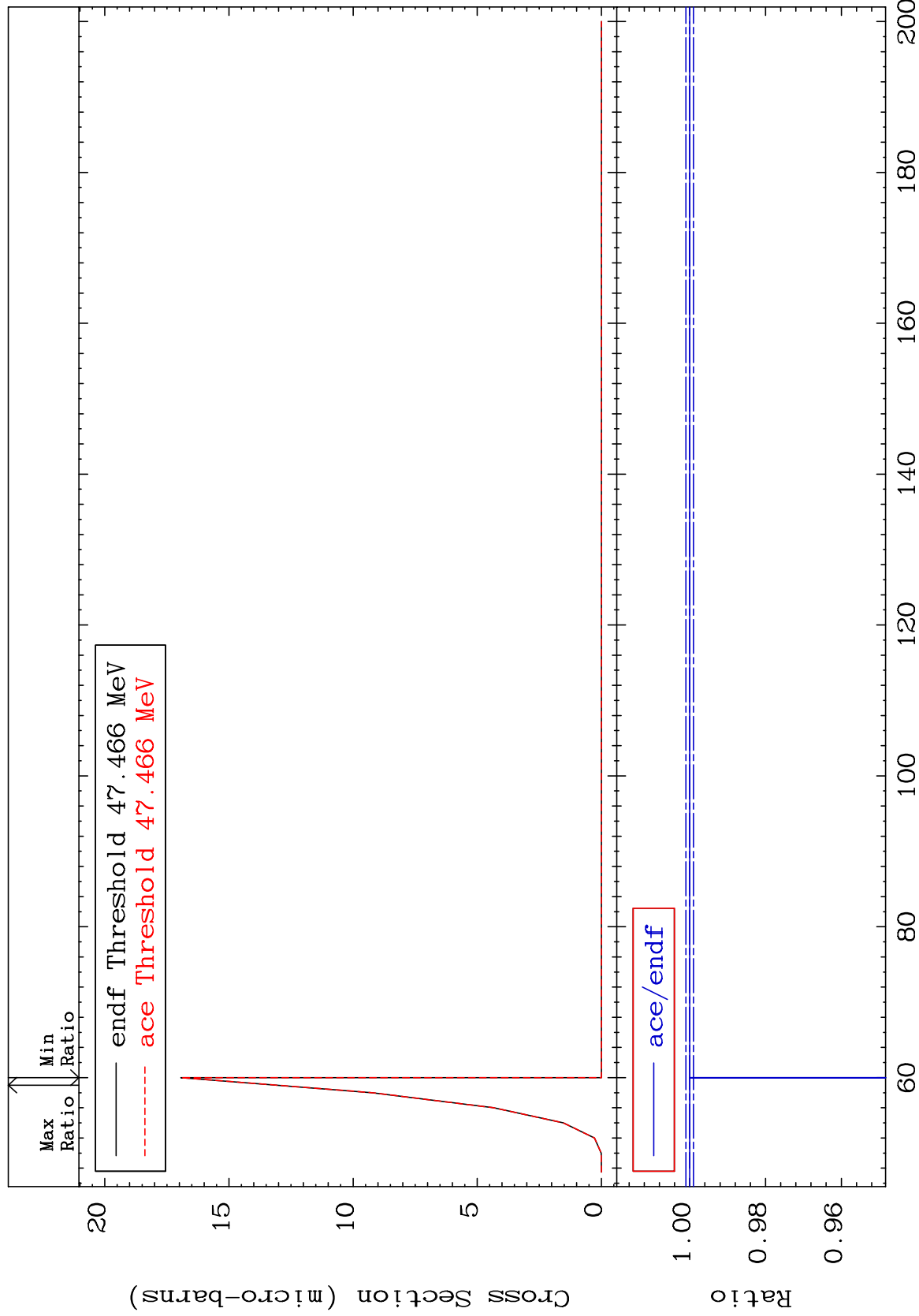
6-C -13
-100.0 To 0.000 %



MAT 628

(n, n'ph)
Cross Section

6-C -13
-100.0 To 0.000 %



78

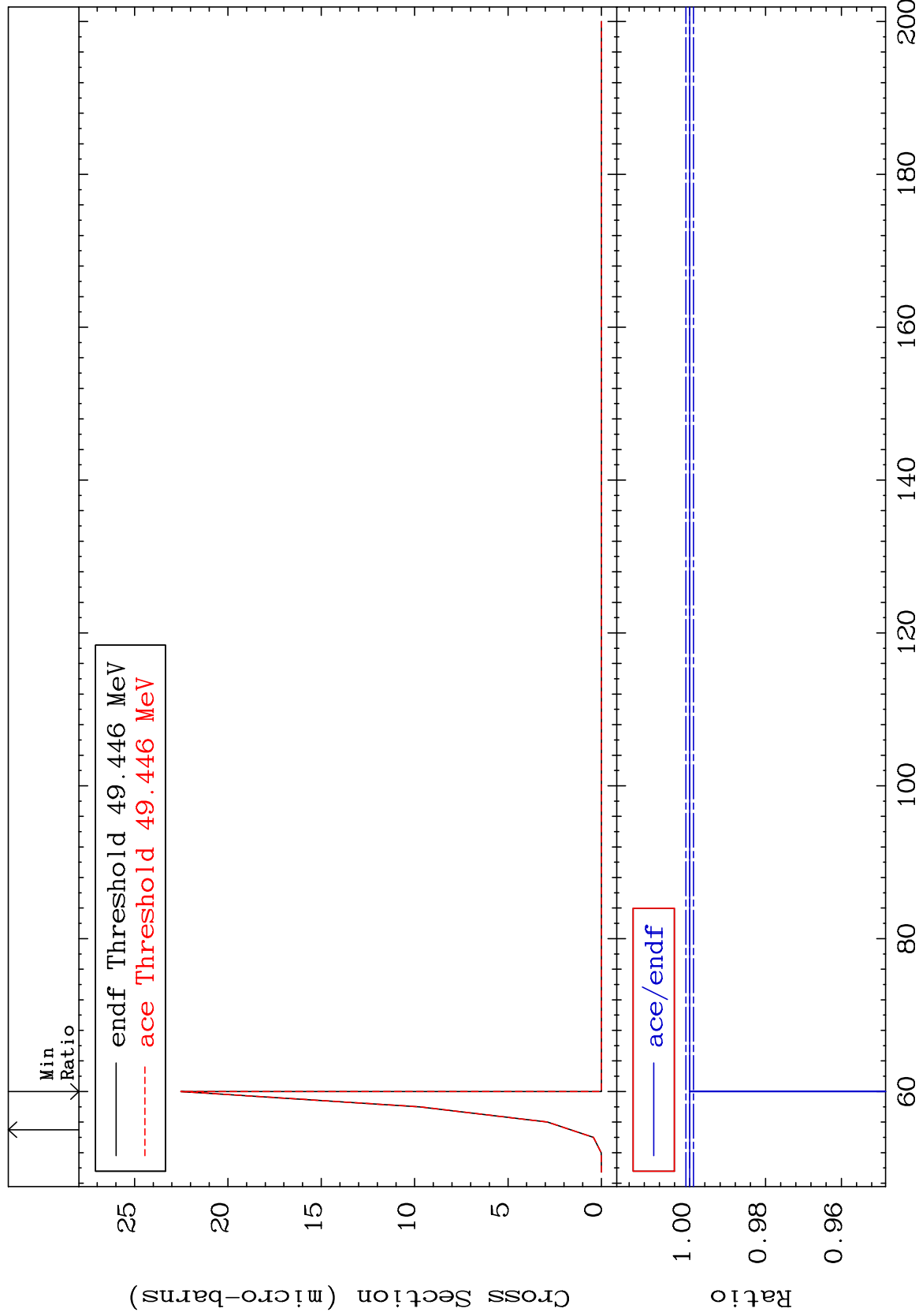
Incident Energy (MeV)

6-C -13

MAT 628

(n, n'dh)
Cross Section

6-C -13
-100.0 To 0.000 %



79

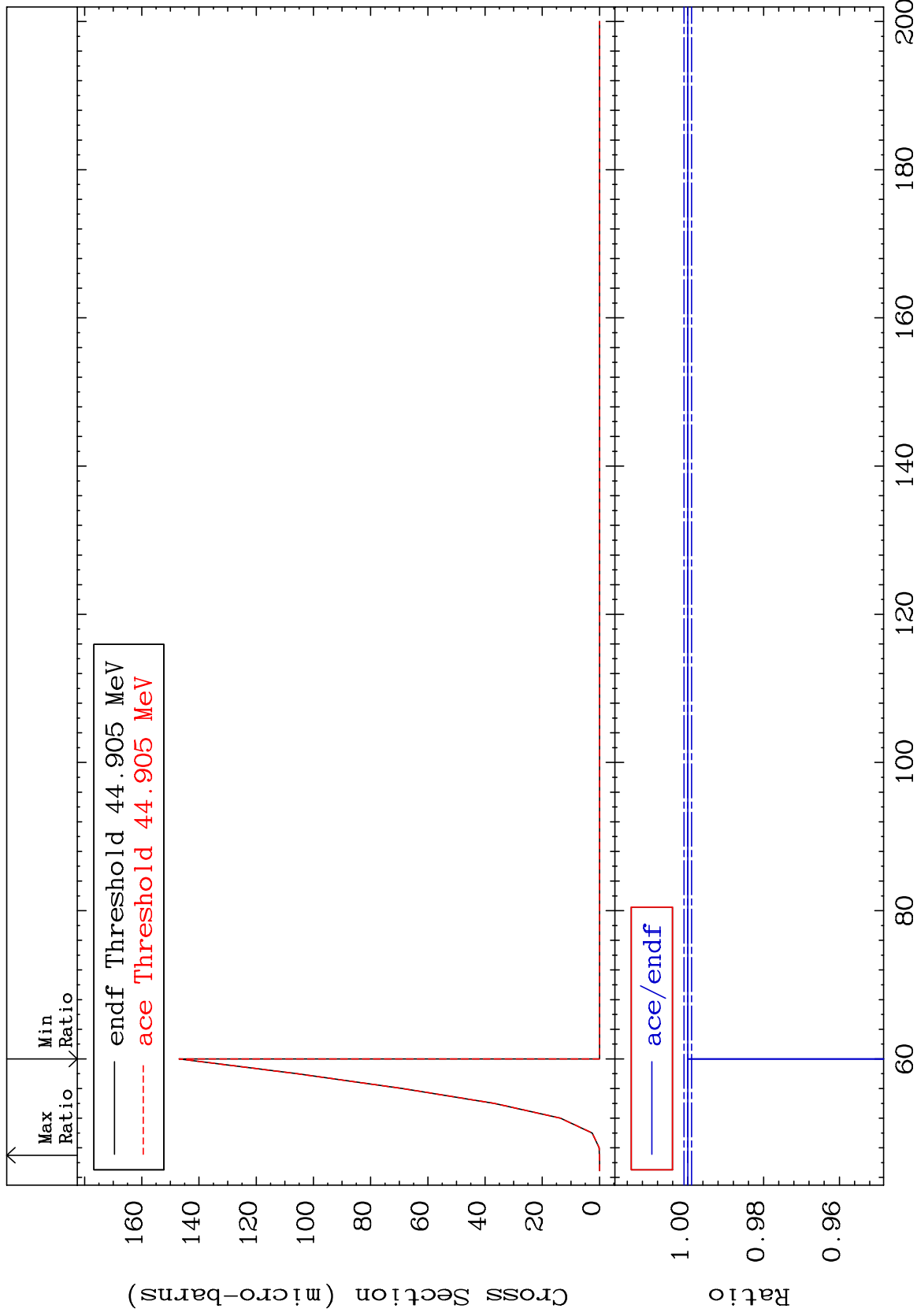
Incident Energy (MeV)

6-C -13

MAT 628

(n, n'th)
Cross Section

6-C -13
-100.0 To 0.000 %



80

Incident Energy (MeV)

6-C -13

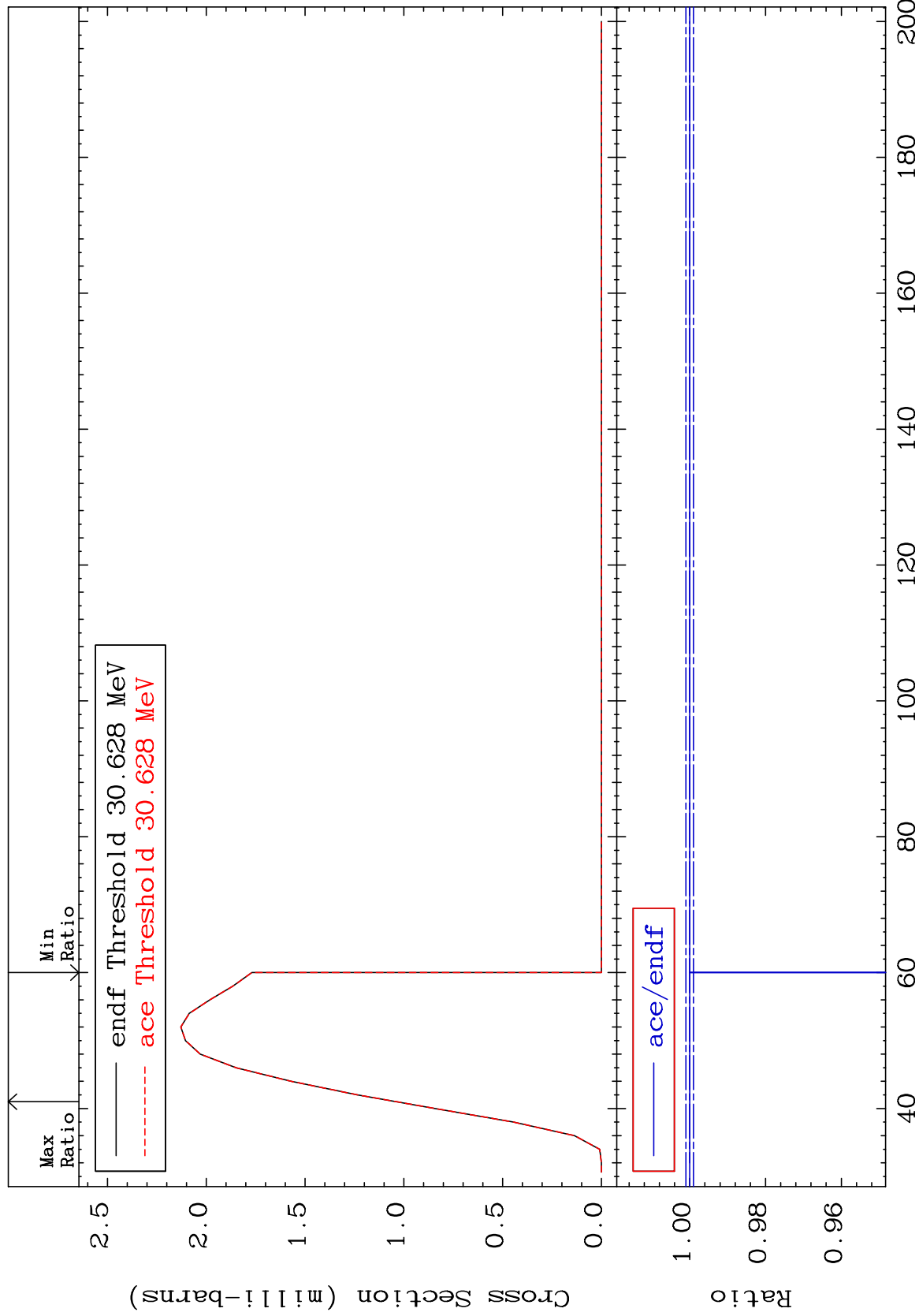
MAT 628

(n, n'α)

6-C -13

Cross Section

-100.0 To 0.000 %



81

Incident Energy (MeV)

6-C -13

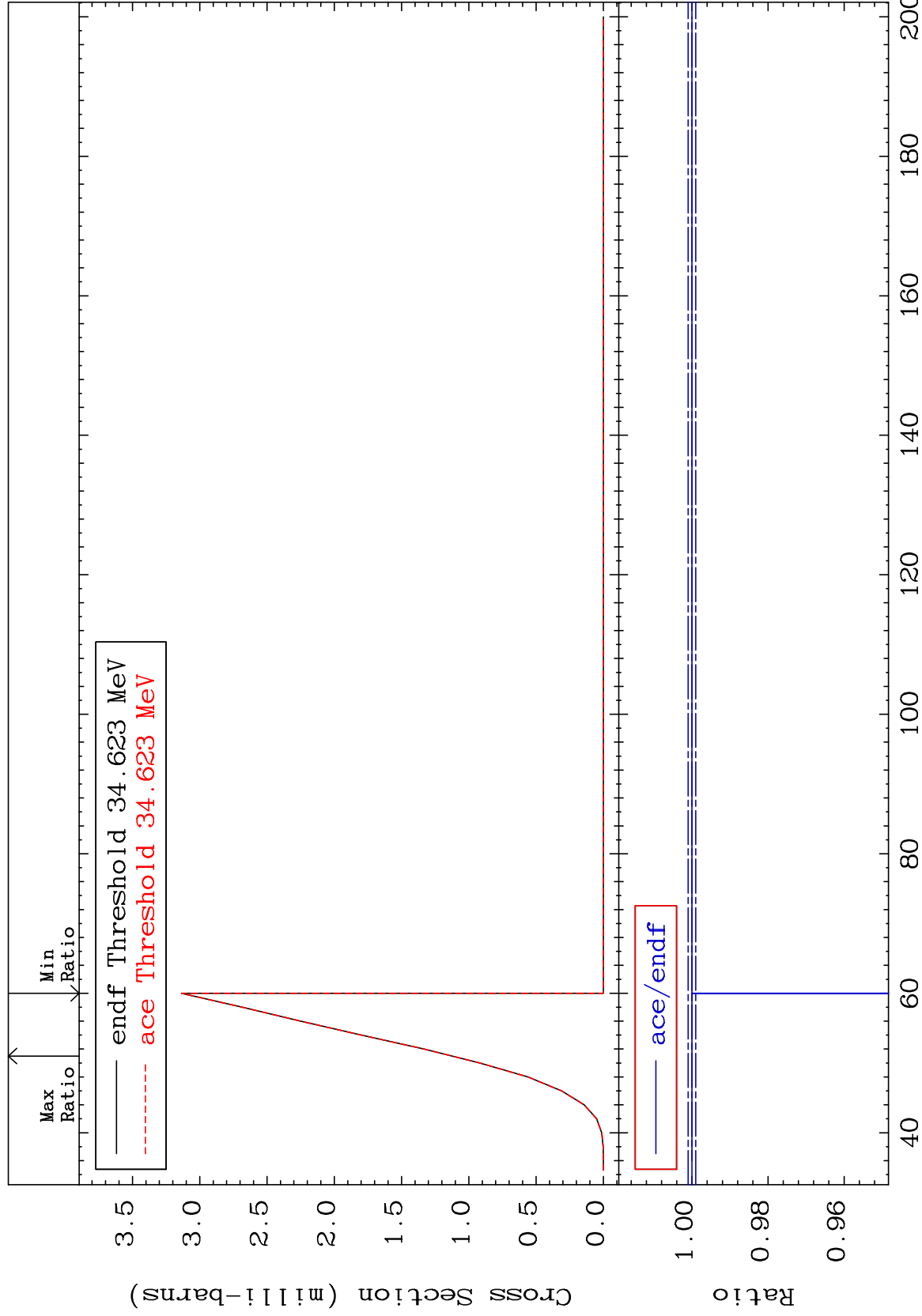
MAT 628

(n,2n2p)

6-C -13

Cross Section

-100.0 To 0.000 %



82

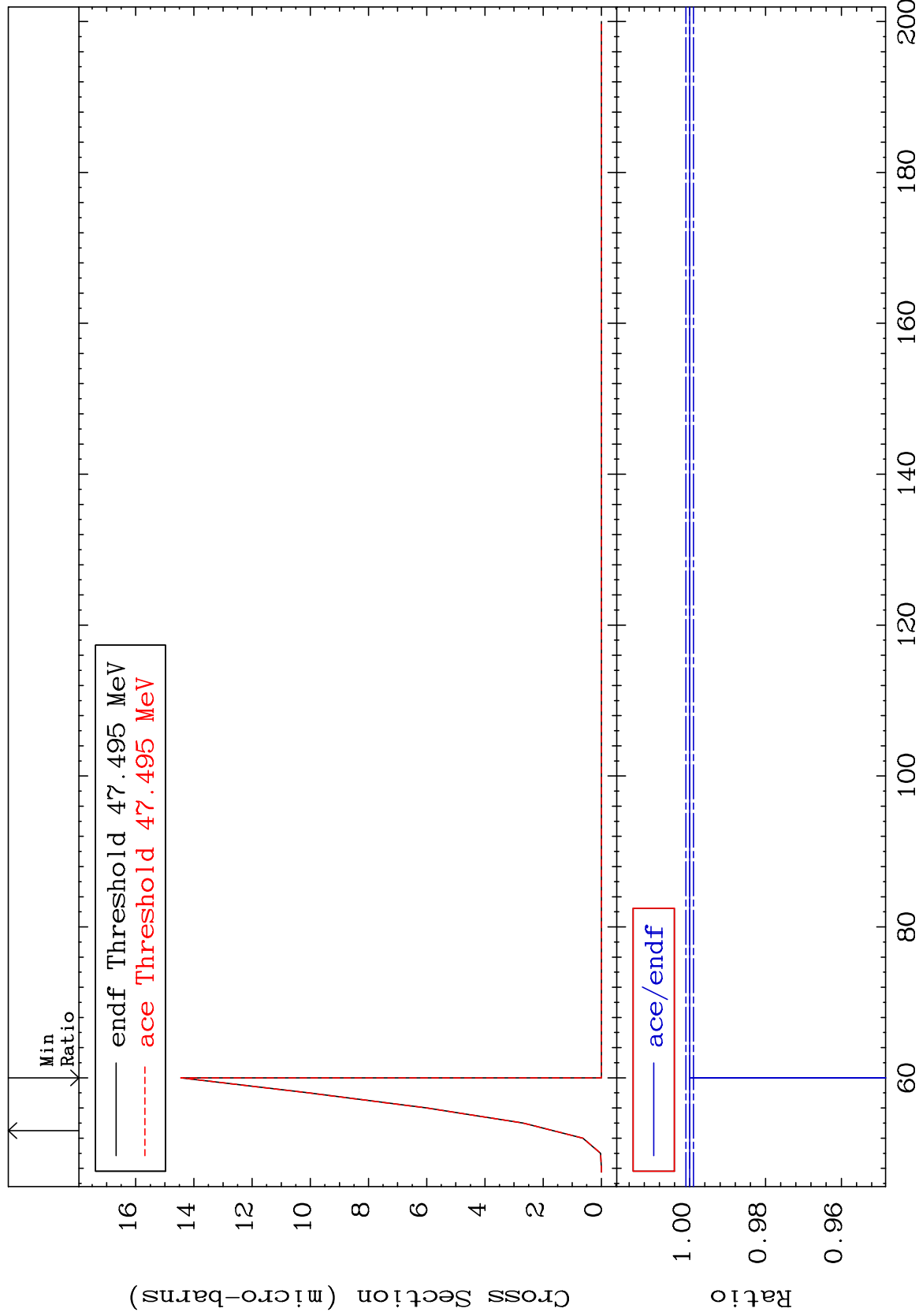
Incident Energy (MeV)

6-C -13

MAT 628

(n,ph)
Cross Section

6-C -13
-100.0 To 0.000 %



83

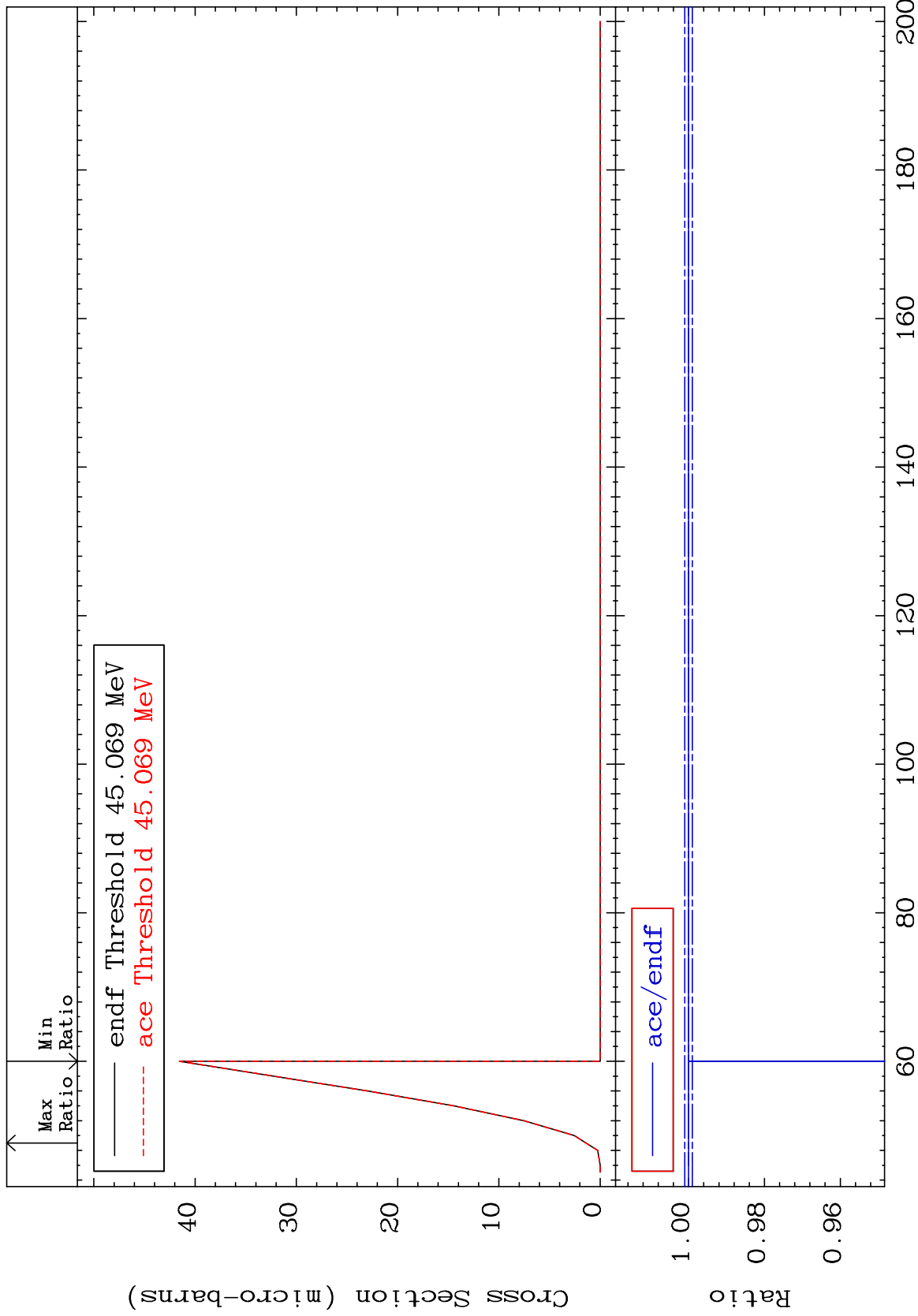
Incident Energy (MeV)

6-C -13

MAT 628

(n, dh)
Cross Section

6-C -13
-100.0 To 0.000 %



84

Incident Energy (MeV)

6-C -13

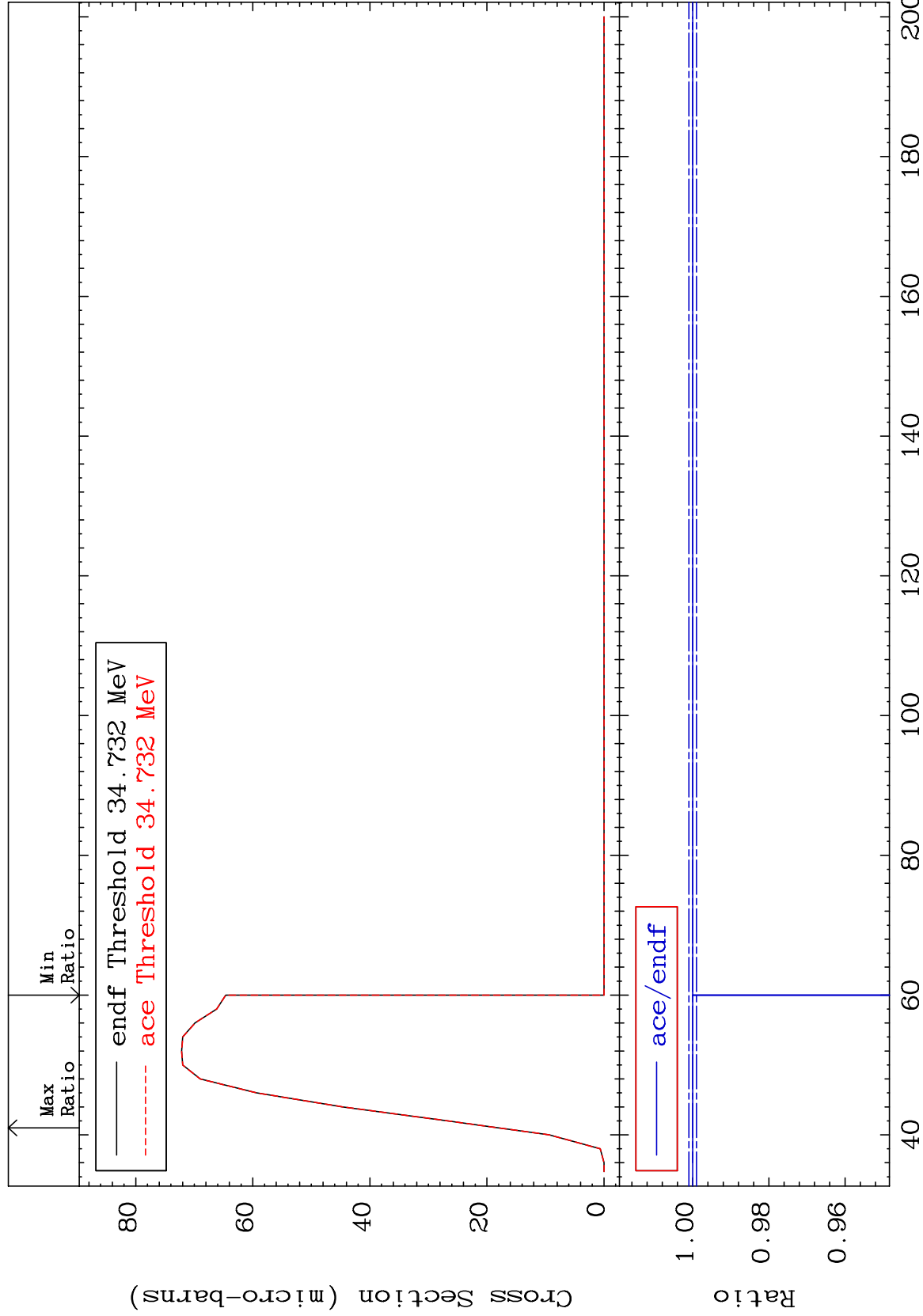
MAT 628

(n, h α)

6-C -13

Cross Section

-100.0 To 0.000 %



85

Incident Energy (MeV)

6-C -13

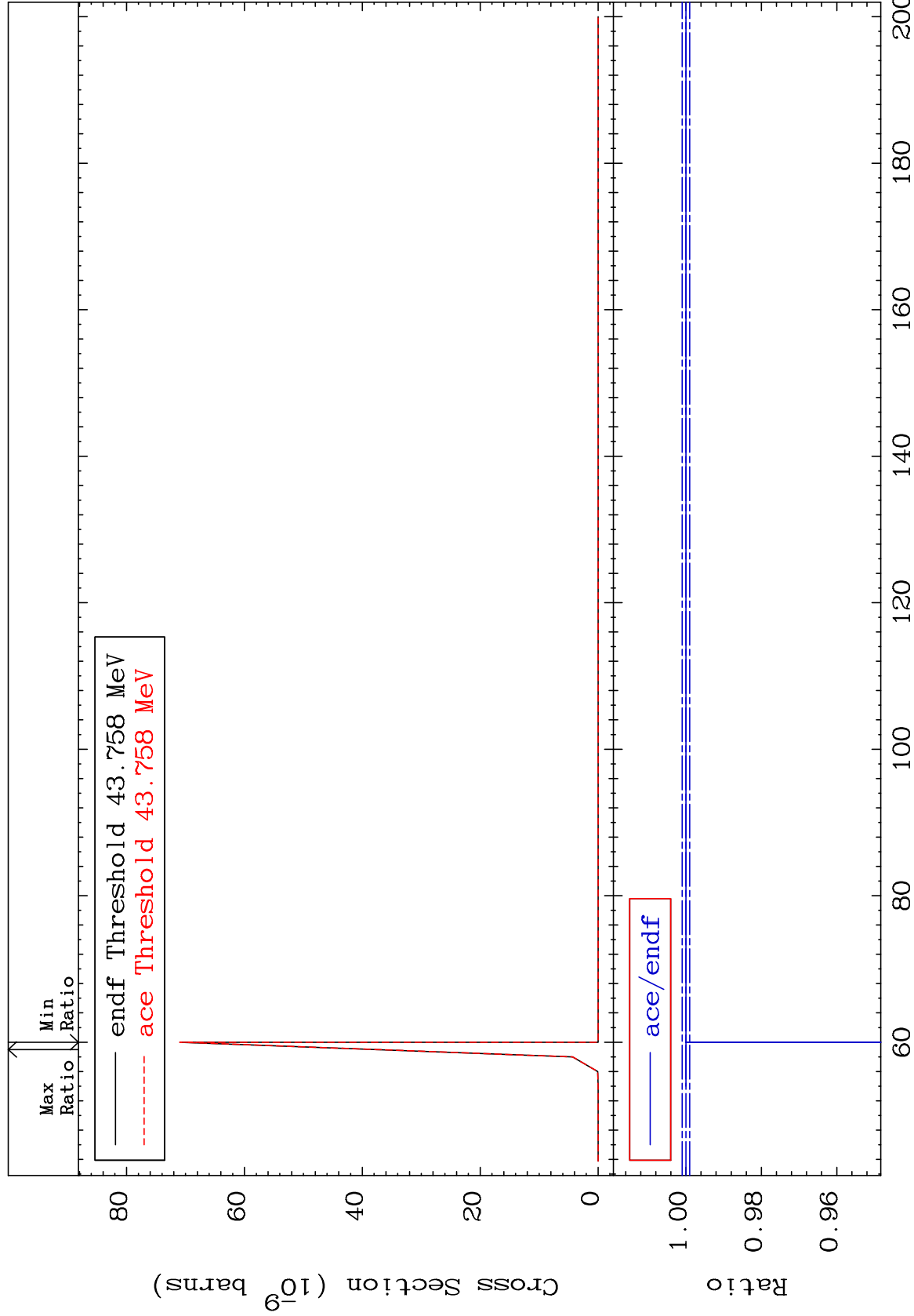
MAT 628

(n, 4n2p)

6-C -13

Cross Section

-100.0 To 0.000 %



86

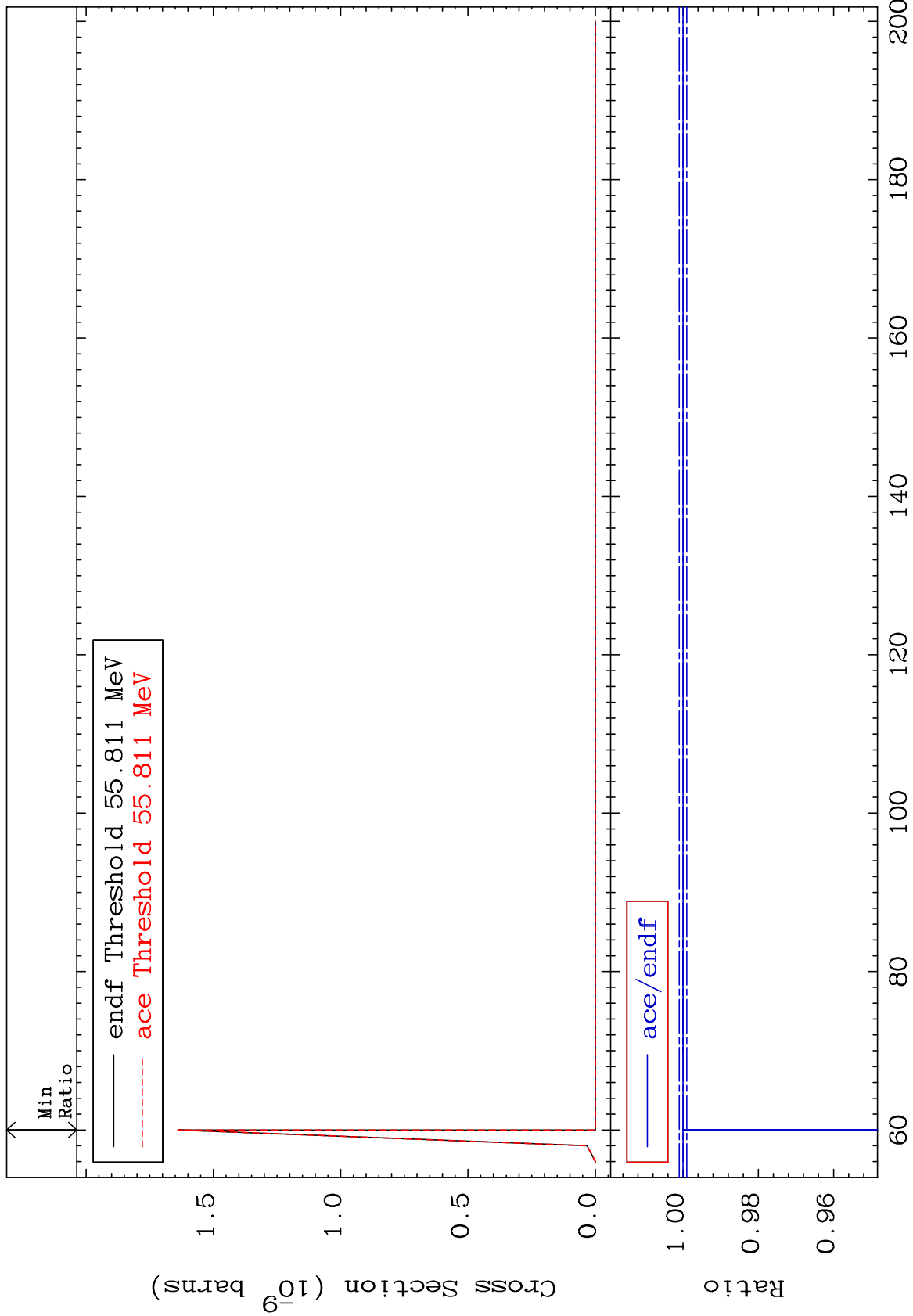
Incident Energy (MeV)

6-C -13

MAT 628

(n, n'3p)
Cross Section

6-C -13
-100.0 To 0.000 %



87

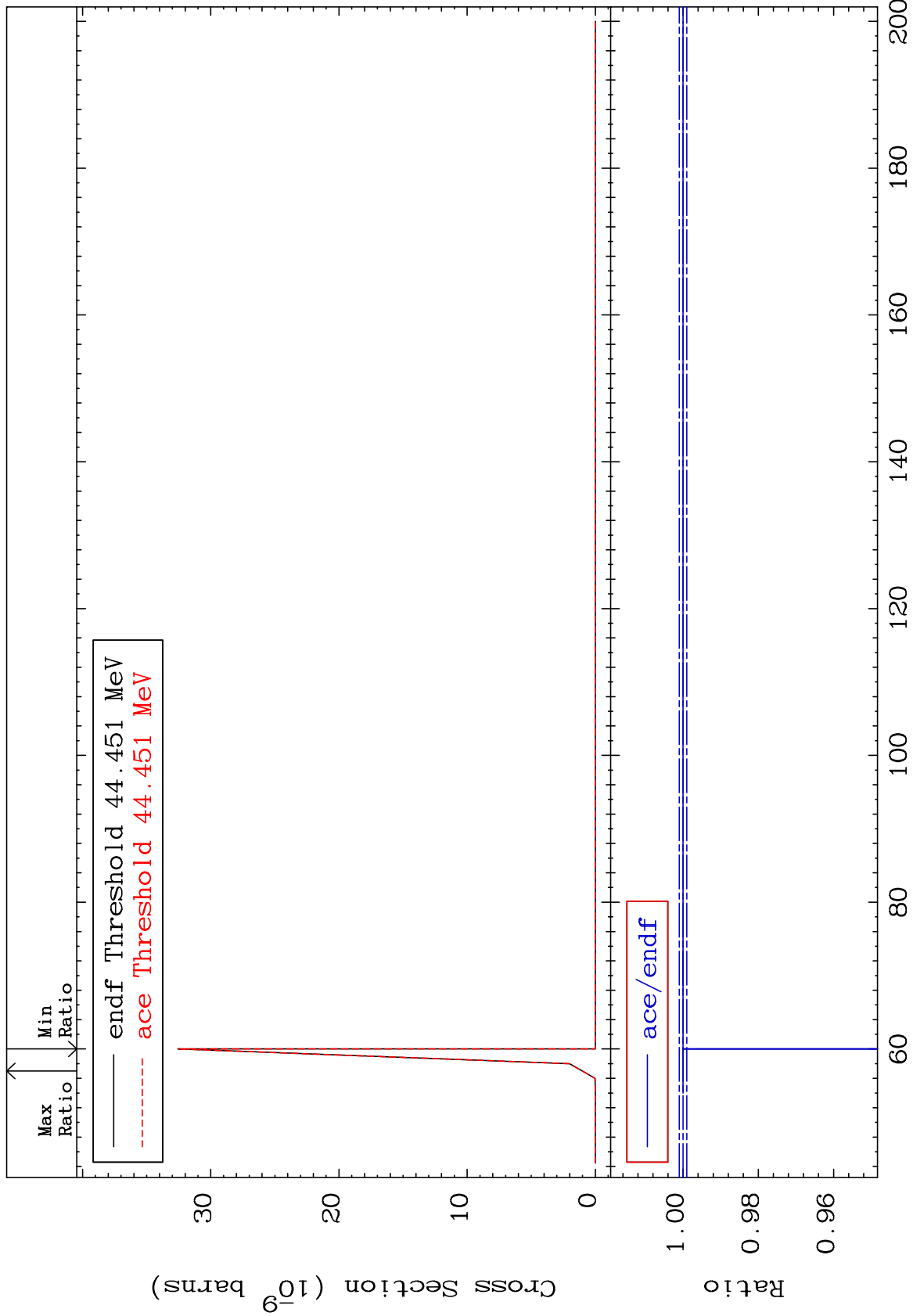
Incident Energy (MeV)

6-C -13

MAT 628

(n,3n2pα)
Cross Section

6-C -13
-100.0 To 0.000 %



88

Incident Energy (MeV)

6-C -13