

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

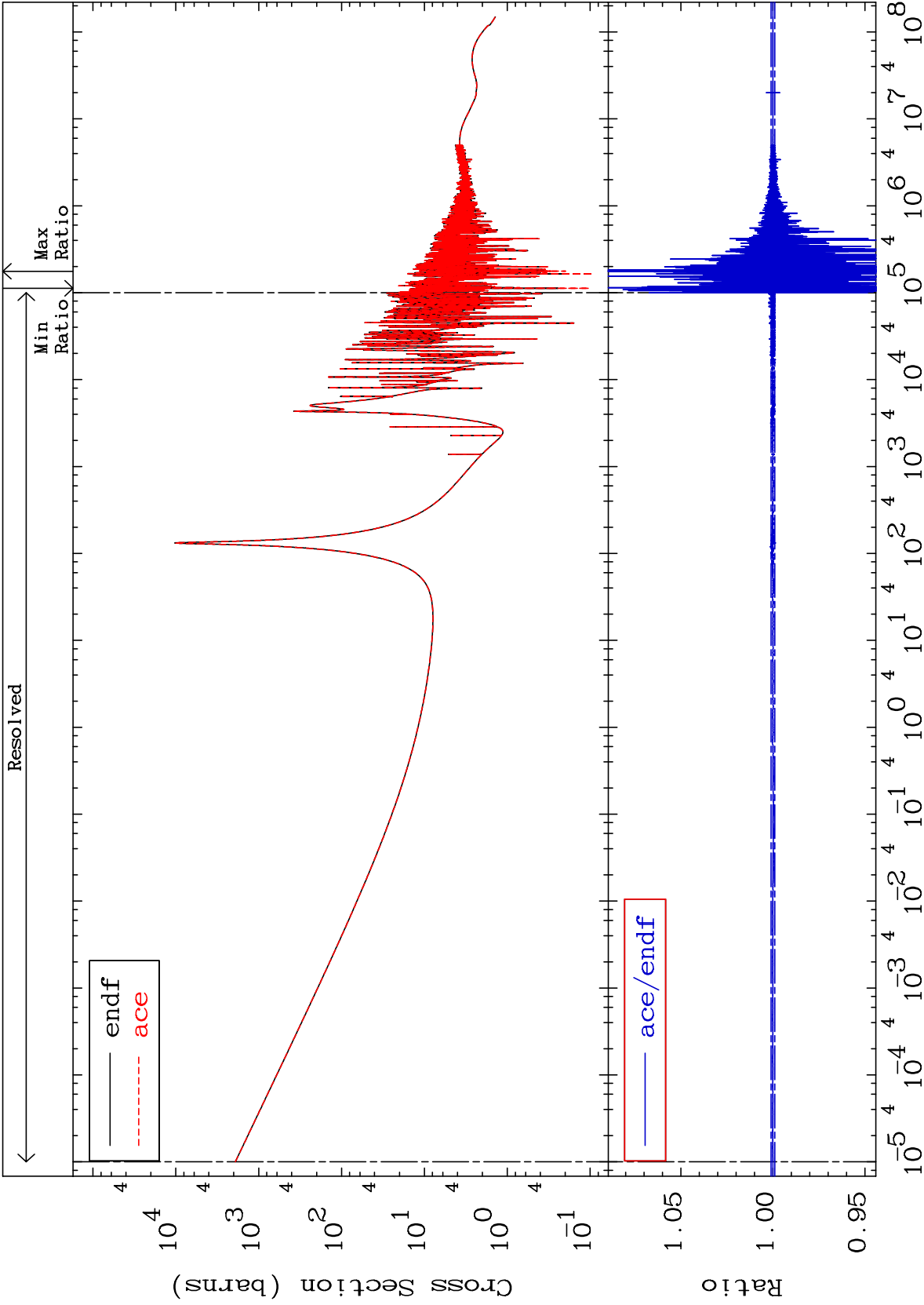
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 2725

Total
Cross Section

27-Co-59
-66.73 To 16.04 %



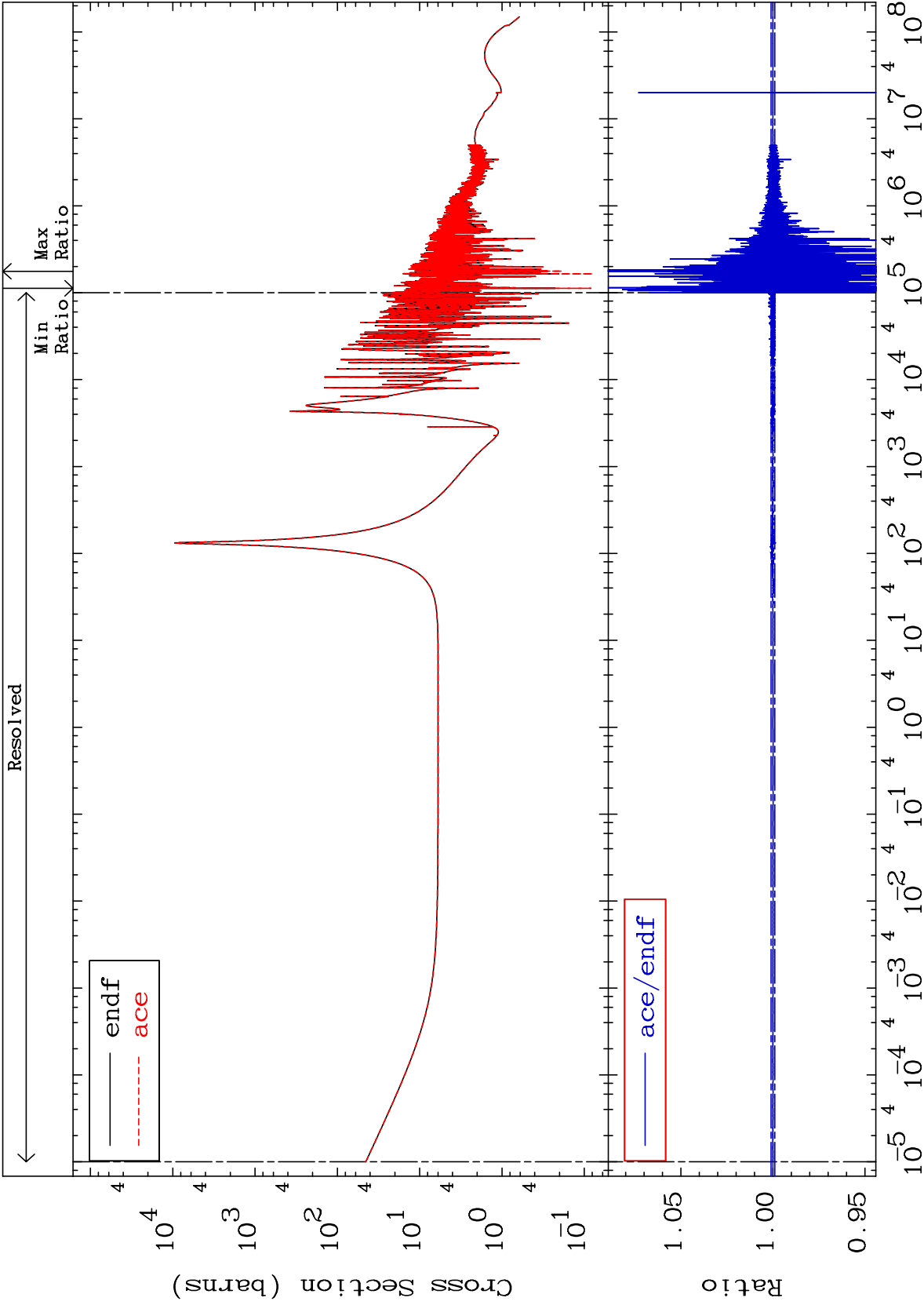
Incident Energy (eV)

27-Co-59

MAT 2725

Elastic
Cross Section

27-Co-59
-71.04 To 16.17 %



2

Incident Energy (eV)

27-Co-59

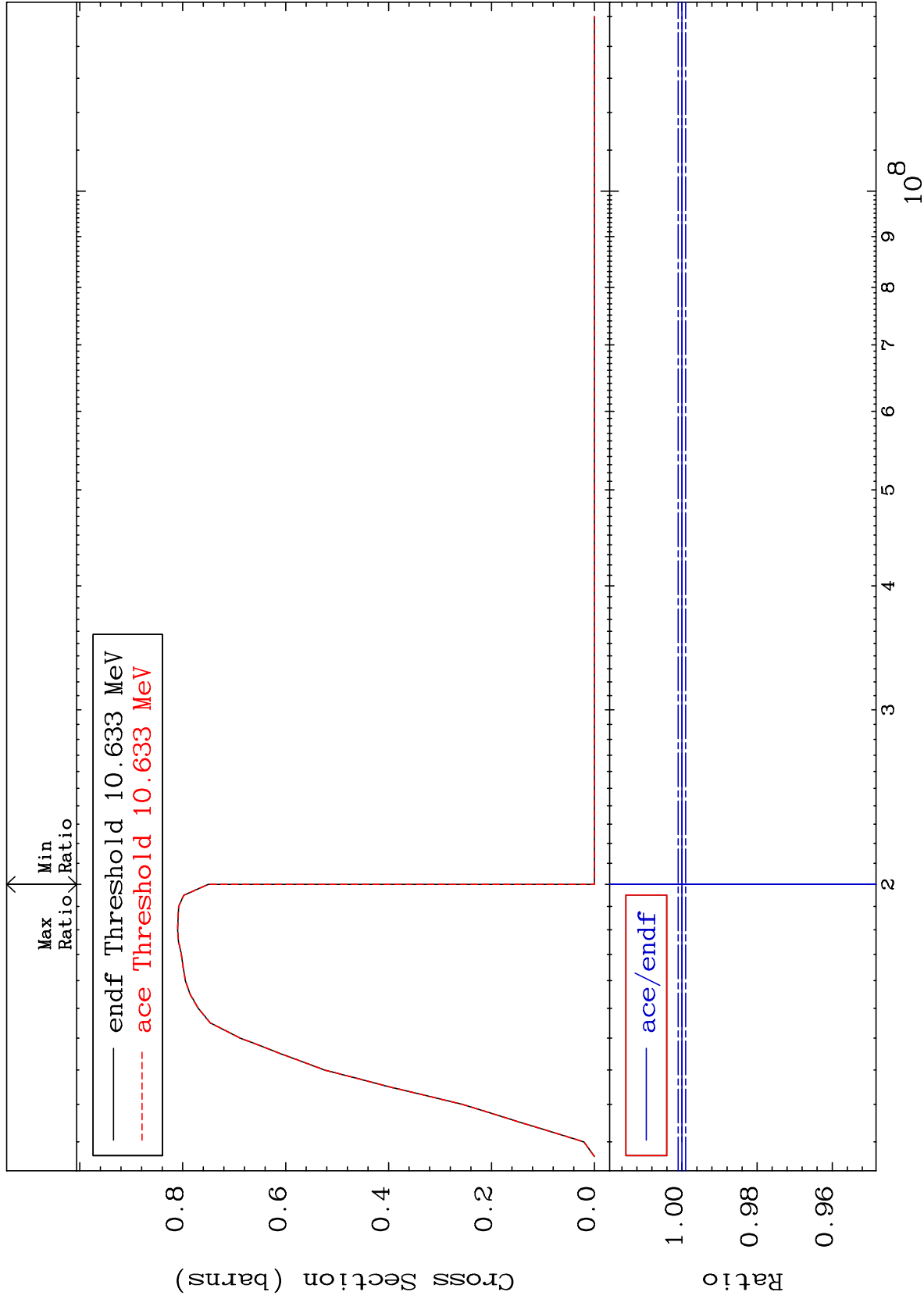
MAT 2725

(n,2n)

27-Co-59

Cross Section

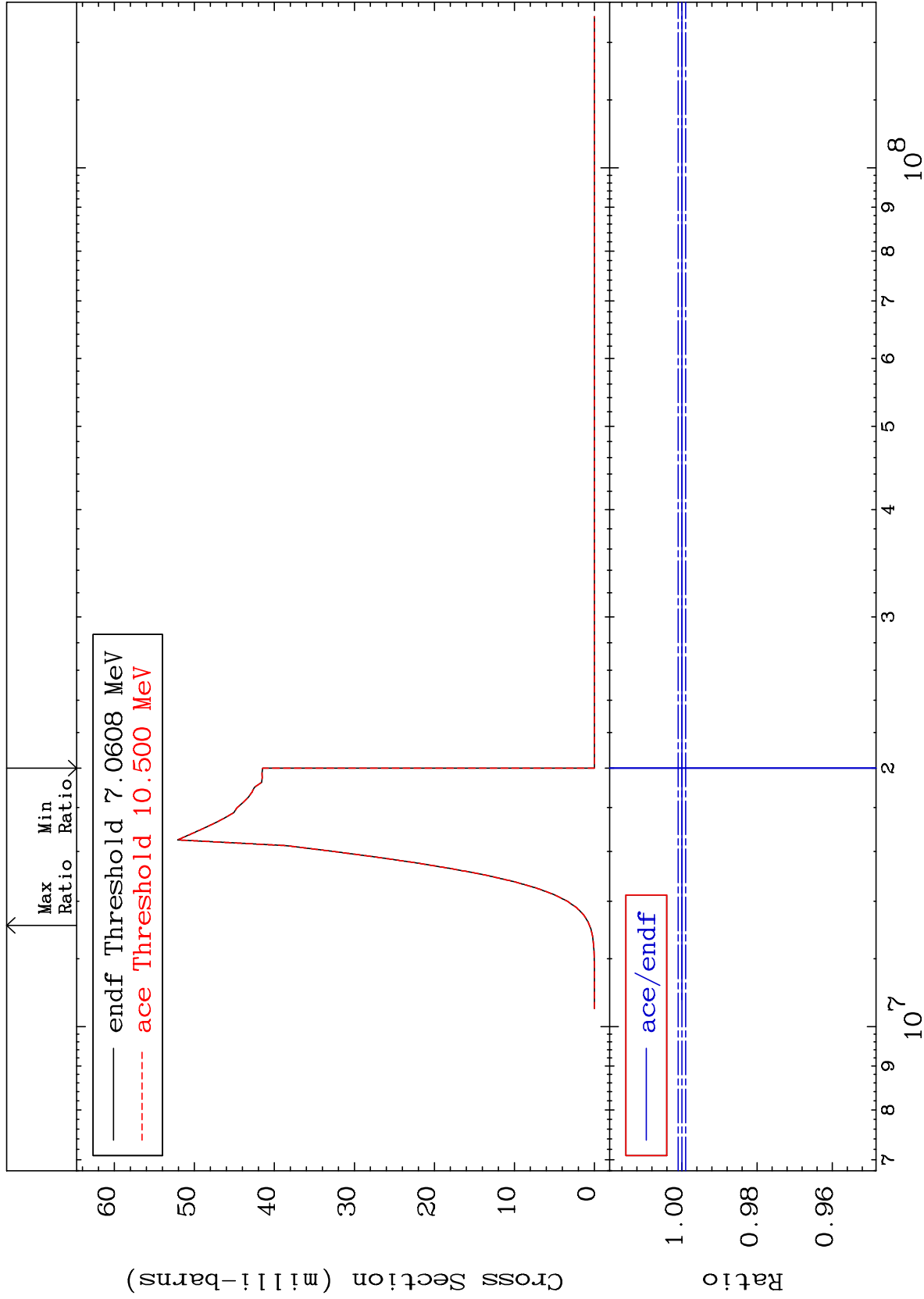
-50.00 To 0.000 %



MAT 2725

(n, n') α
Cross Section

27-Co-59
-50.00 To 0.000 %



4

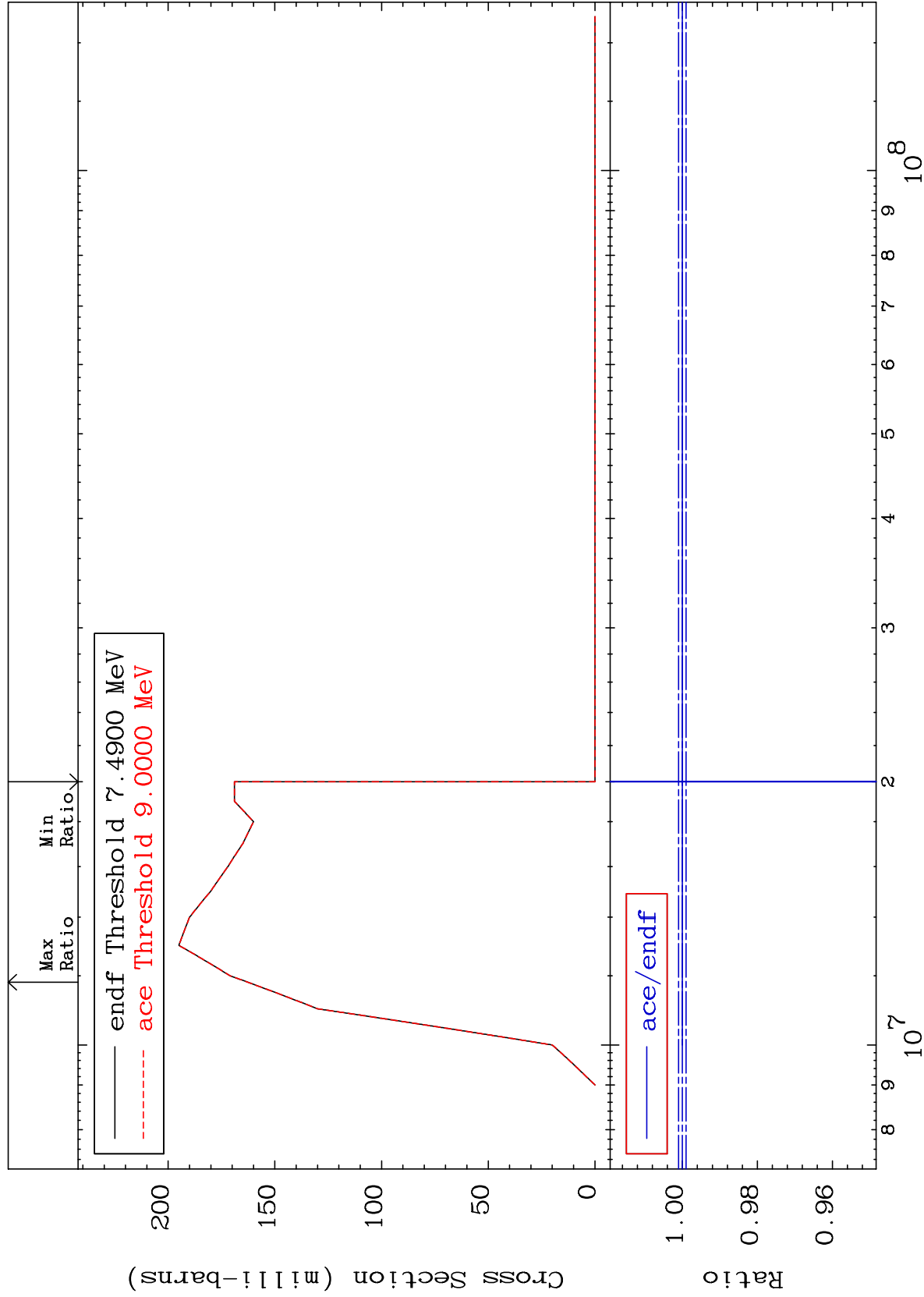
Incident Energy (eV)

27-Co-59

MAT 2725

(n, n') p
Cross Section

27-Co-59
-50.00 To 0.000 %



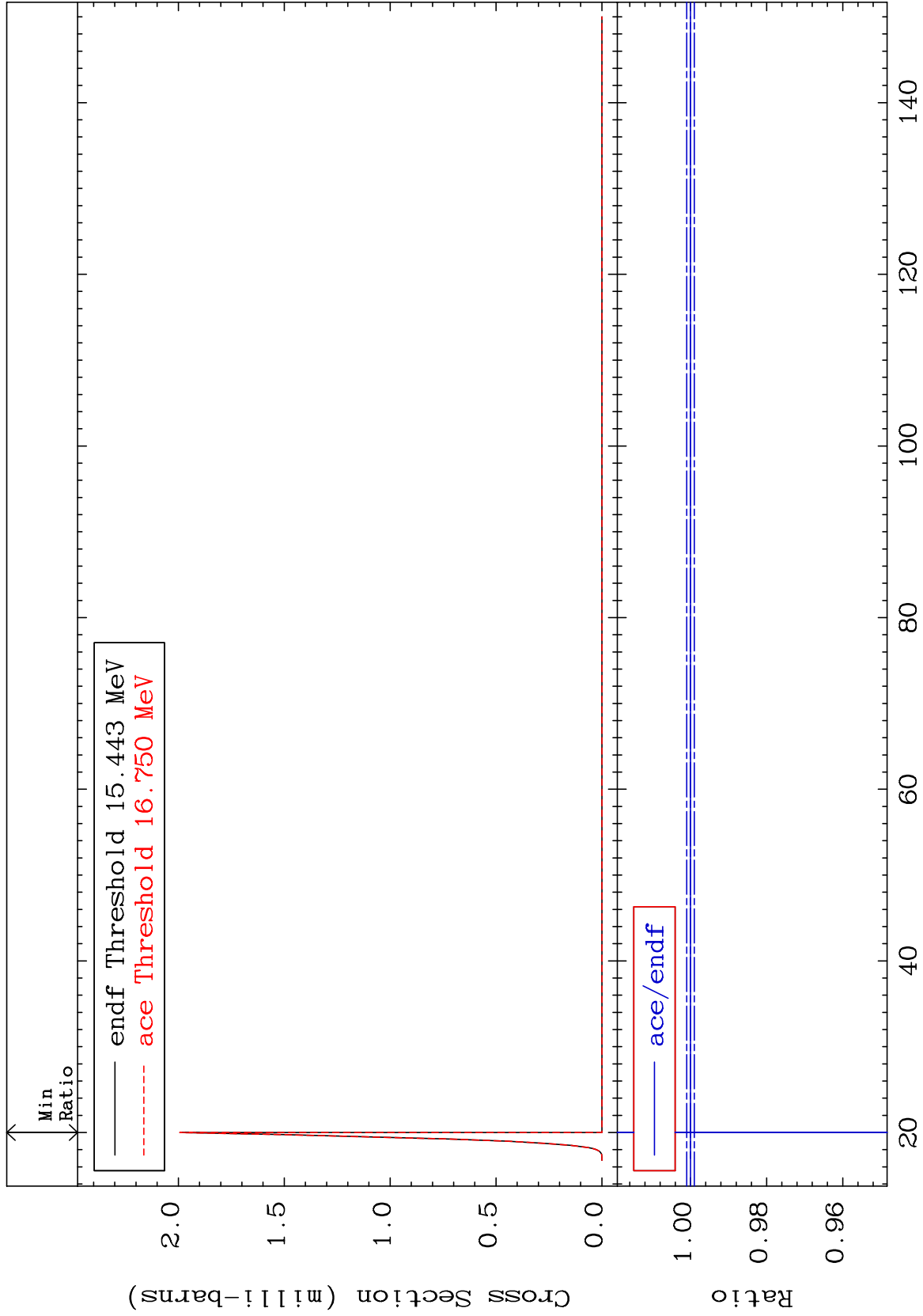
5

27-Co-59

MAT 2725

(n, n') d
Cross Section

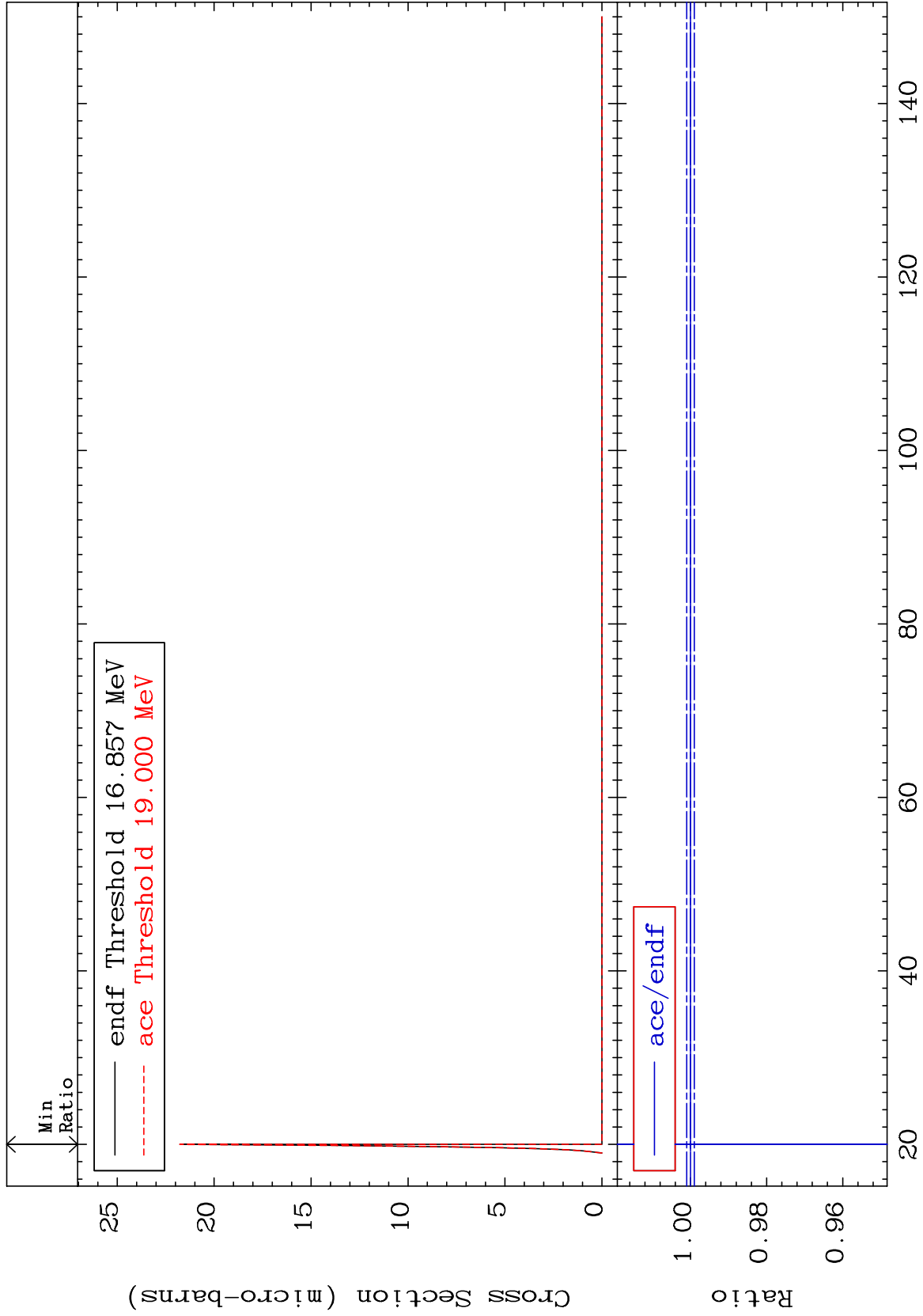
27-Co-59
-50.00 To 0.000 %



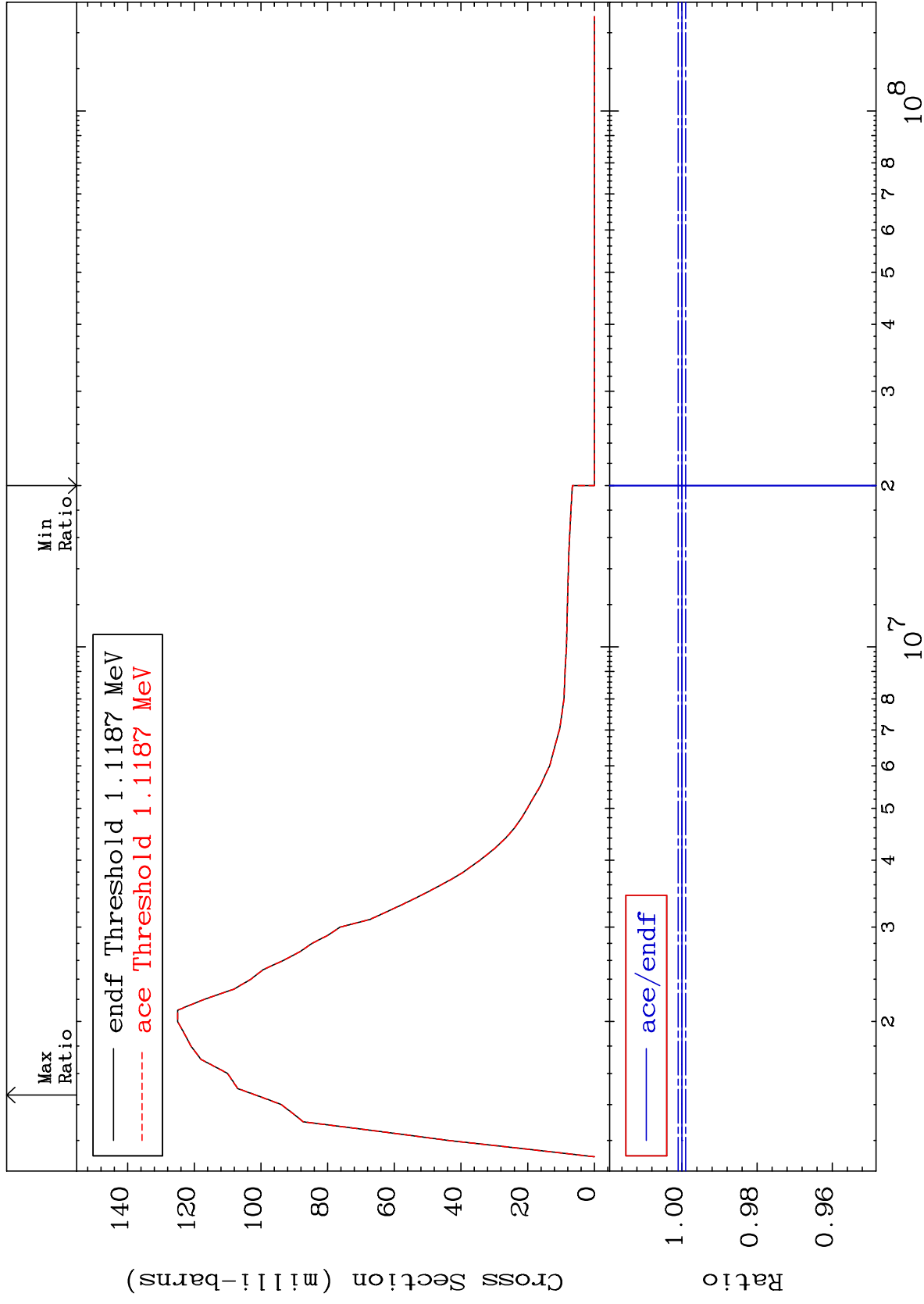
MAT 2725

(n, n') t
Cross Section

27-Co-59
-50.00 To 0.000 %



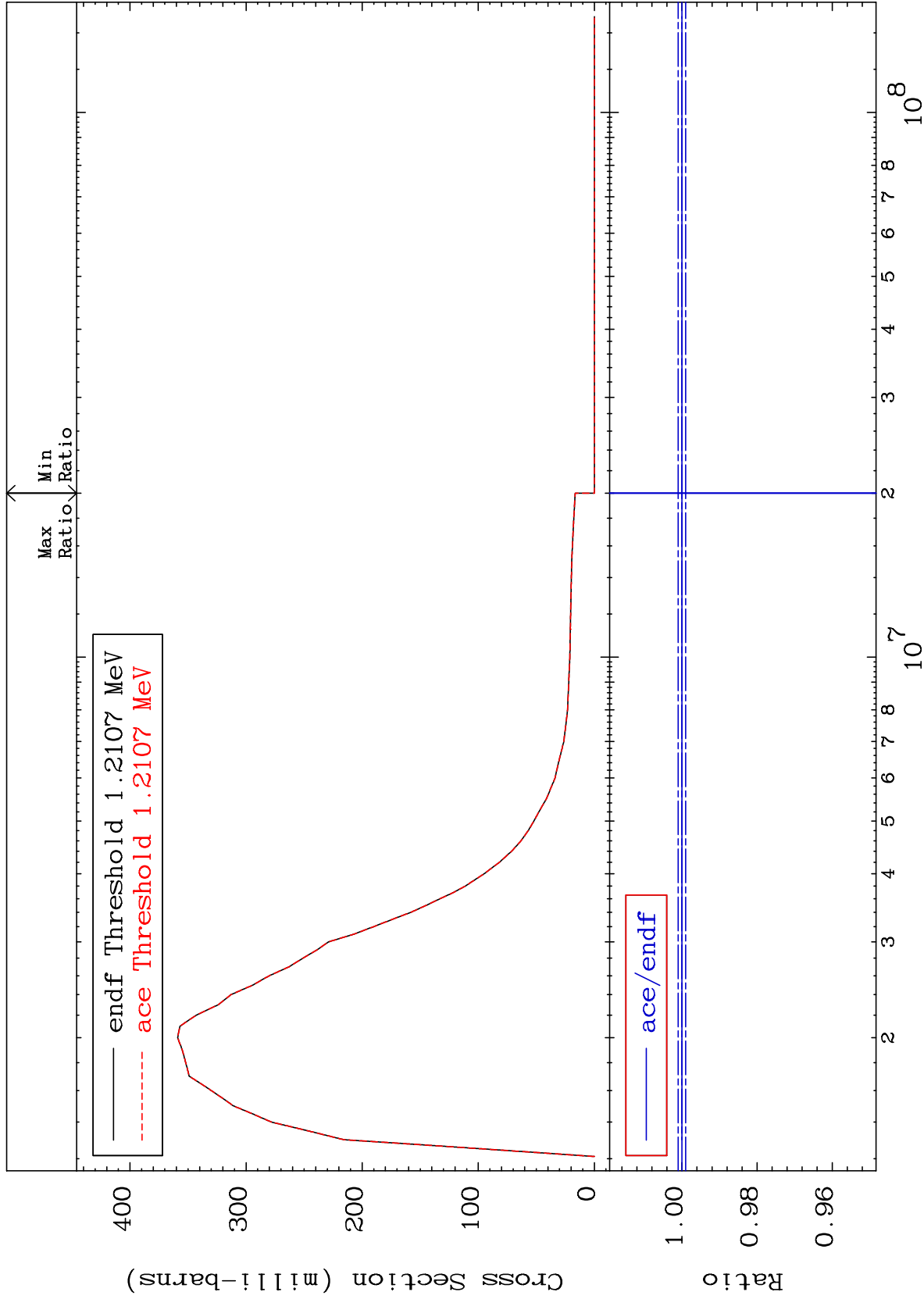
MAT 2725 1.100 MeV (n,n') Level 27-Co-59
 Cross Section -50.00 To 0.000 %



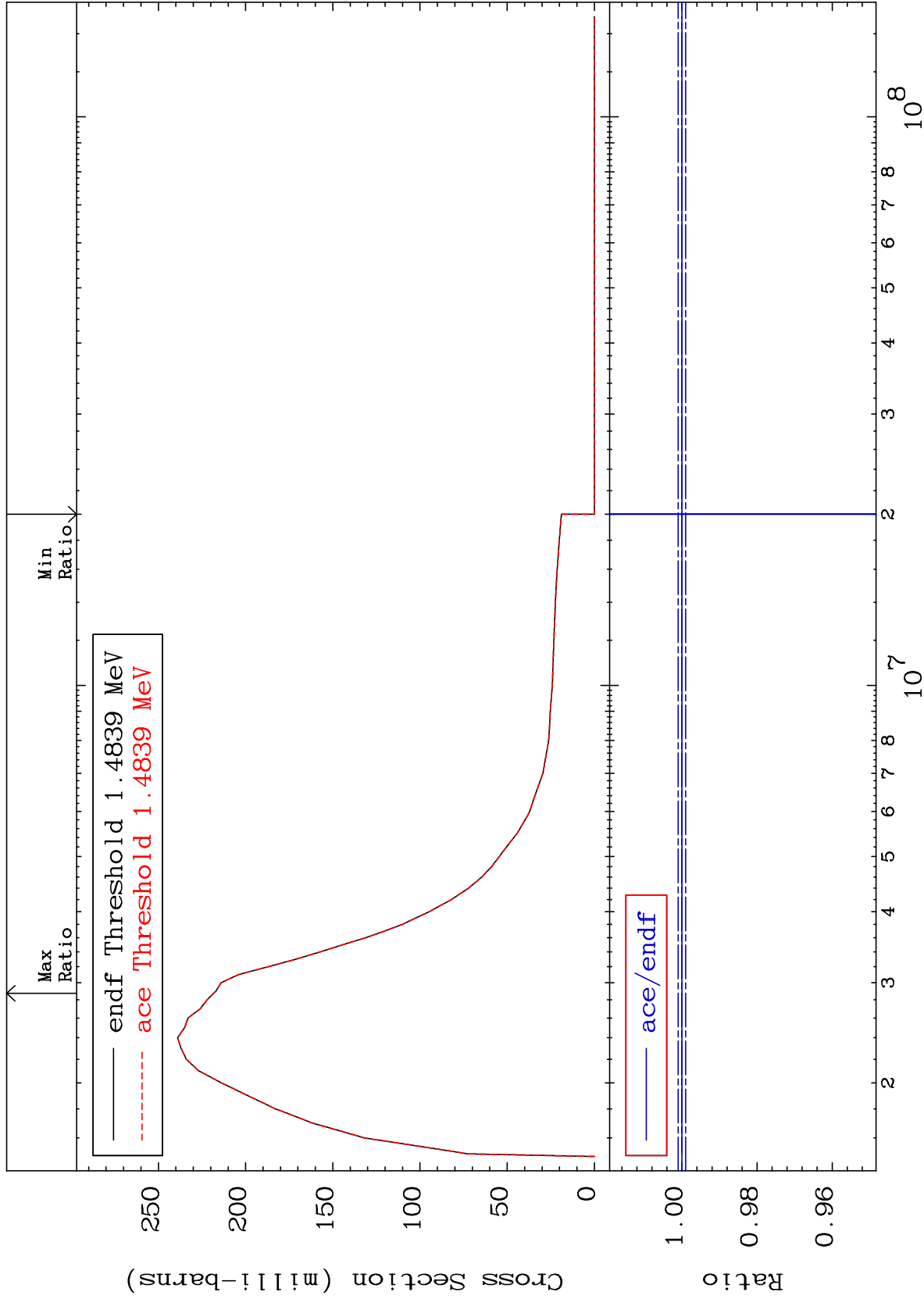
MAT 2725

1.190 MeV (n,n') Level
Cross Section

27-Co-59
-50.00 To 0.000 %

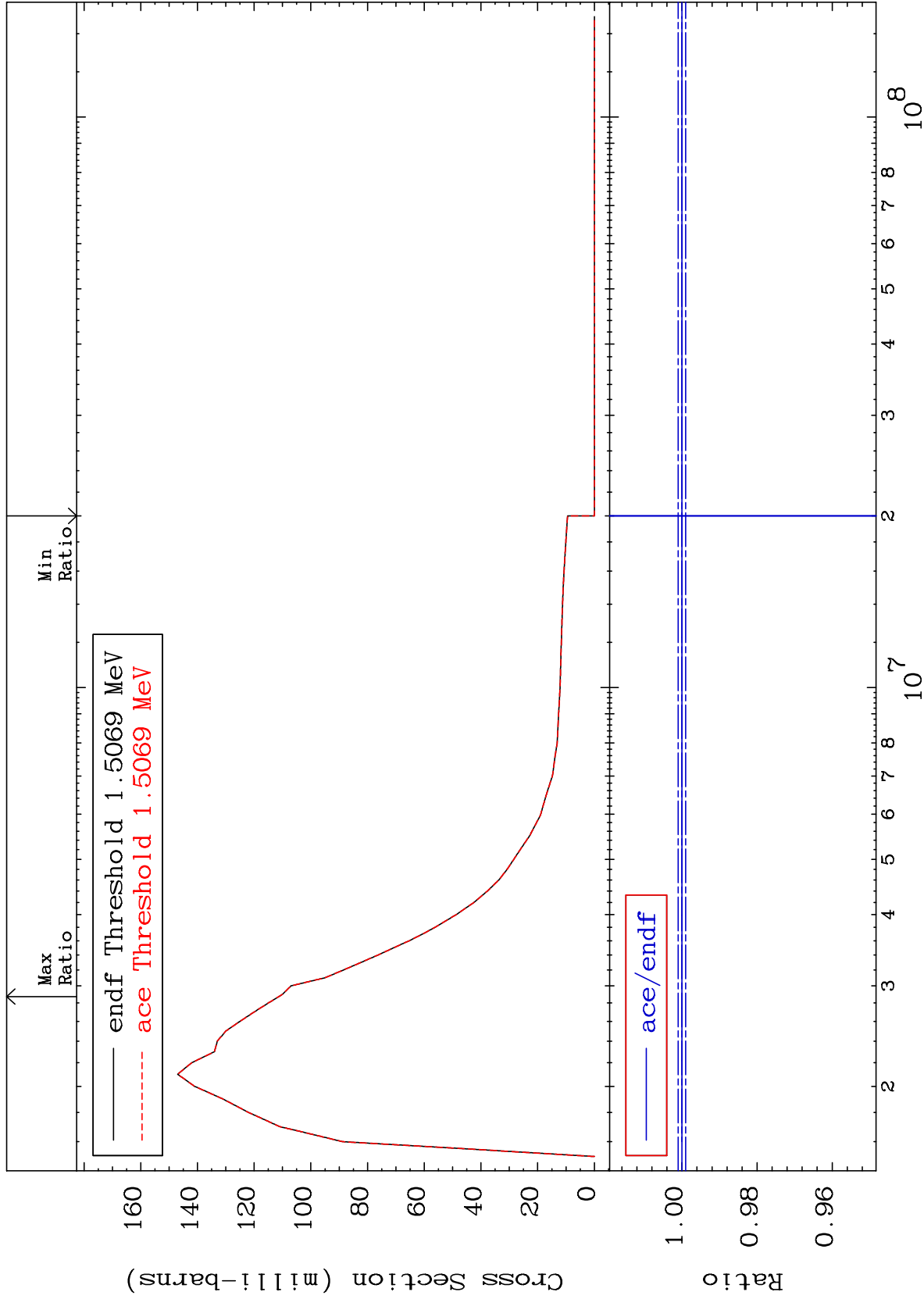


MAT 2725 1.459 MeV (n,n') Level 27-Co-59
Cross Section -50.00 To 0.000 %



10 27-Co-59

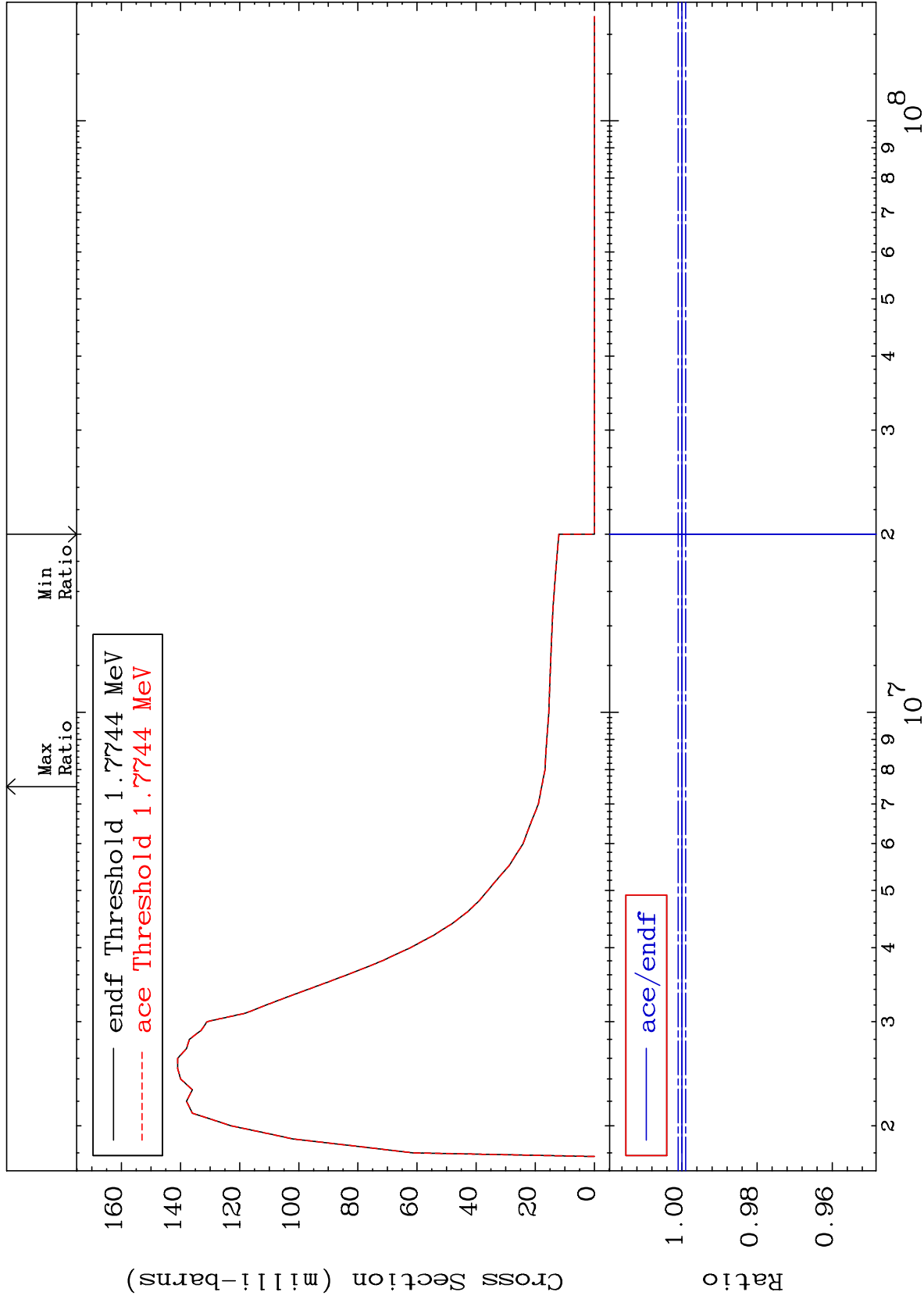
MAT 2725 1.482 MeV (n,n') Level 27-Co-59
 Cross Section -50.00 To 0.000 %



MAT 2725

1.745 MeV (n,n') Level
Cross Section

27-Co-59
-50.00 To 0.000 %



12

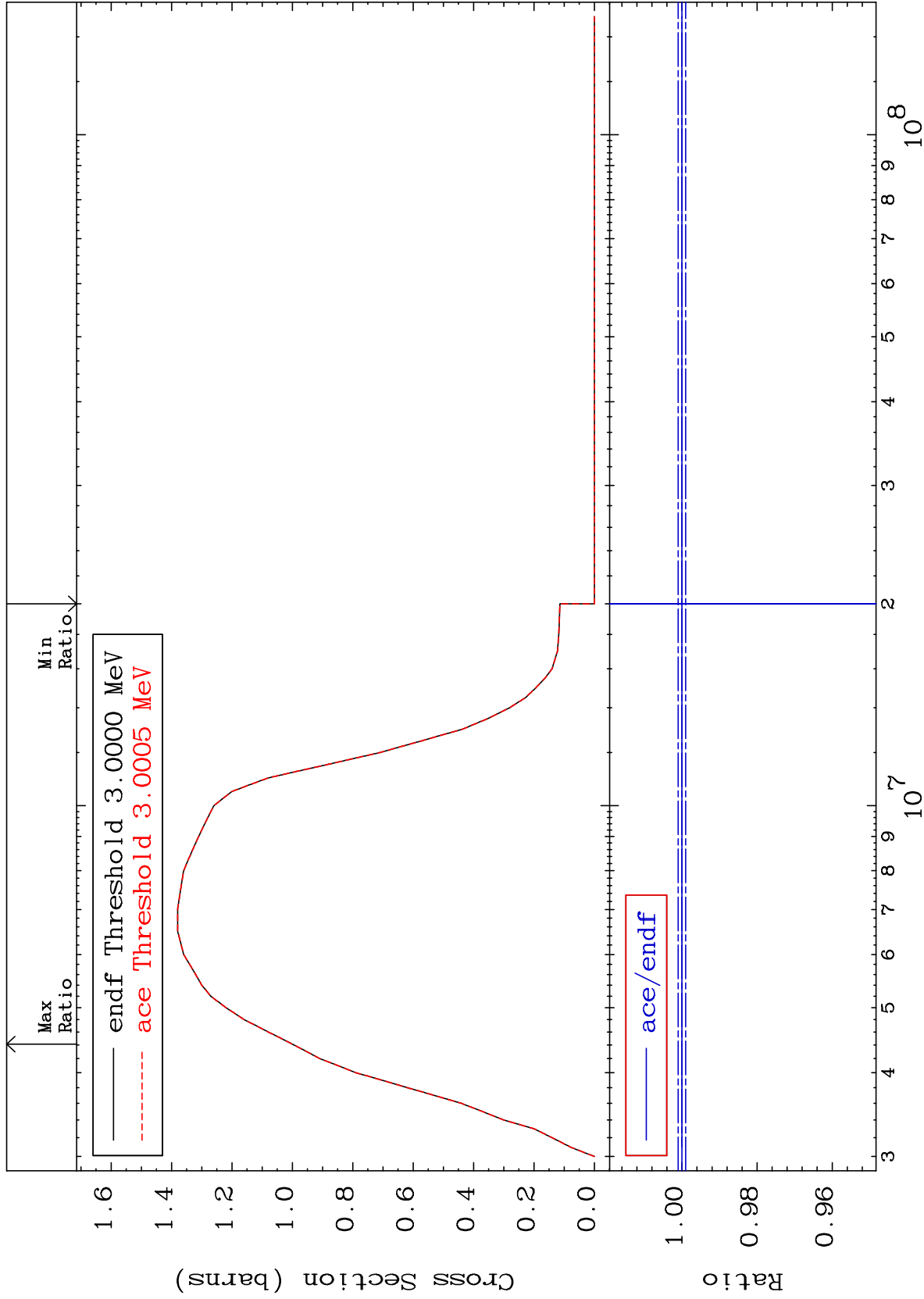
Incident Energy (eV)

27-Co-59

MAT 2725

(n,n') Continuum
Cross Section

27-Co-59
-50.00 To 0.000 %



13

27-Co-59

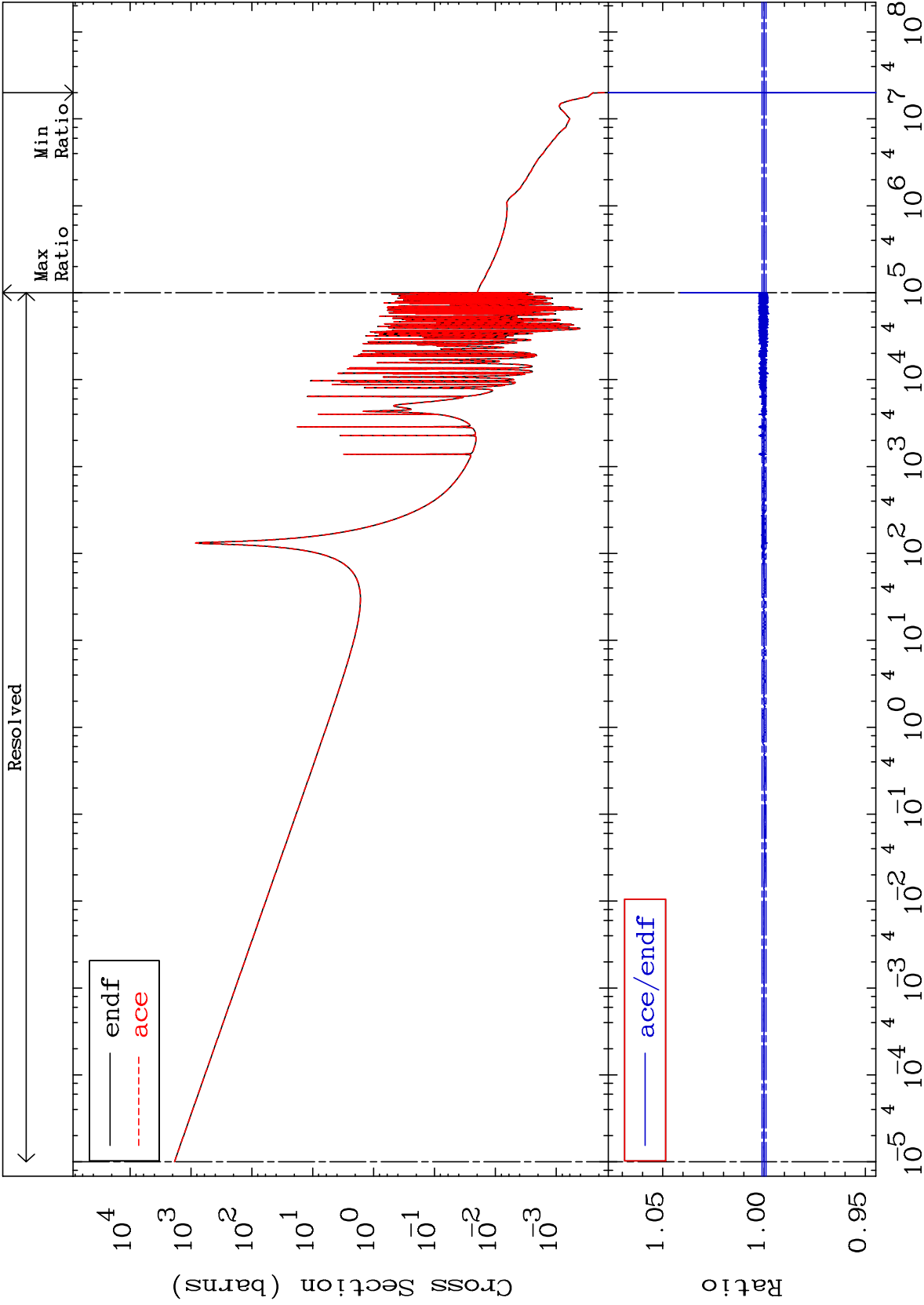
MAT 2725

(n, γ)

27-Co-59

Cross Section

-50.00 To 4.104 %



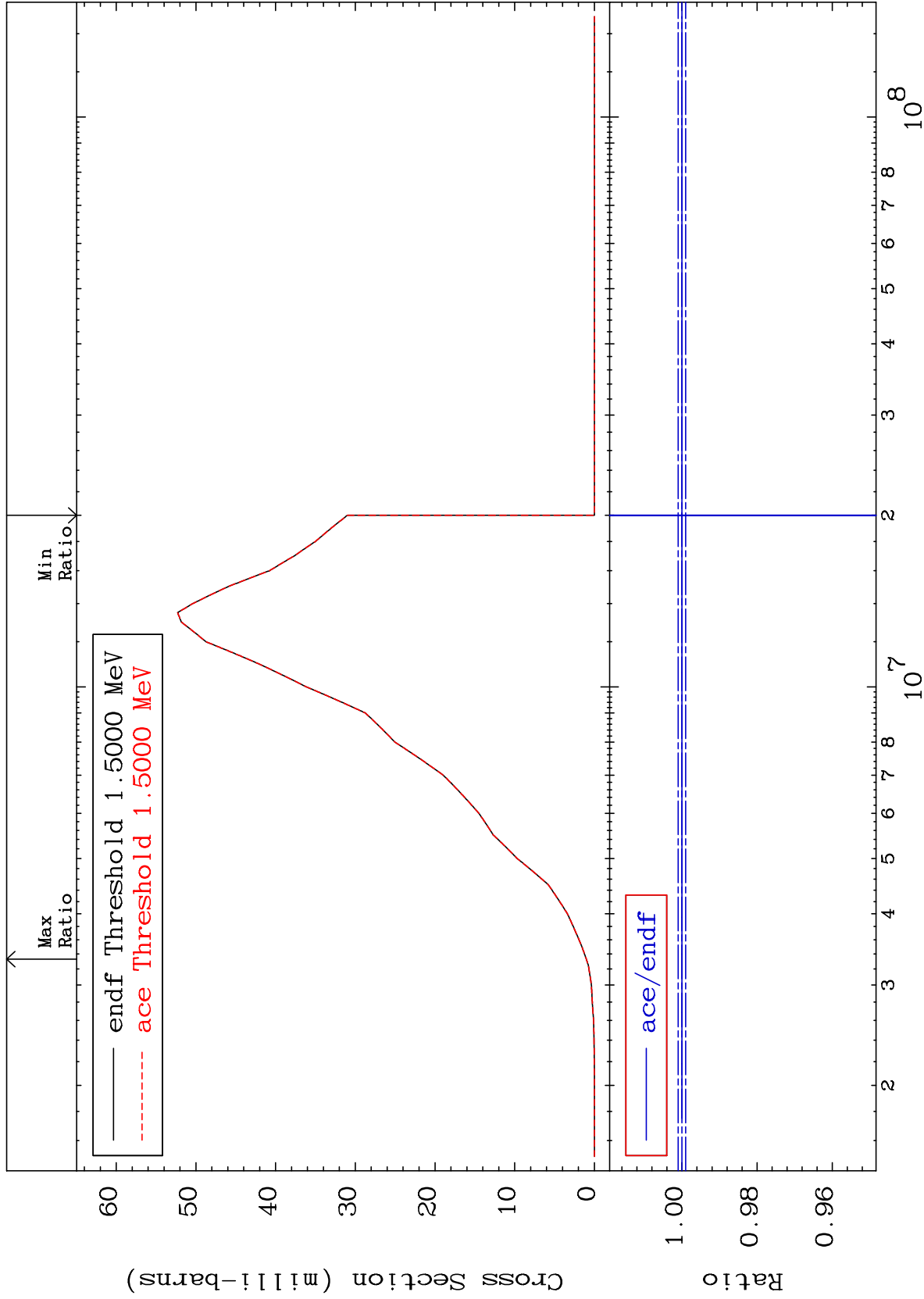
MAT 2725

(n,p)

27-Co-59

Cross Section

-50.00 To 0.000 %



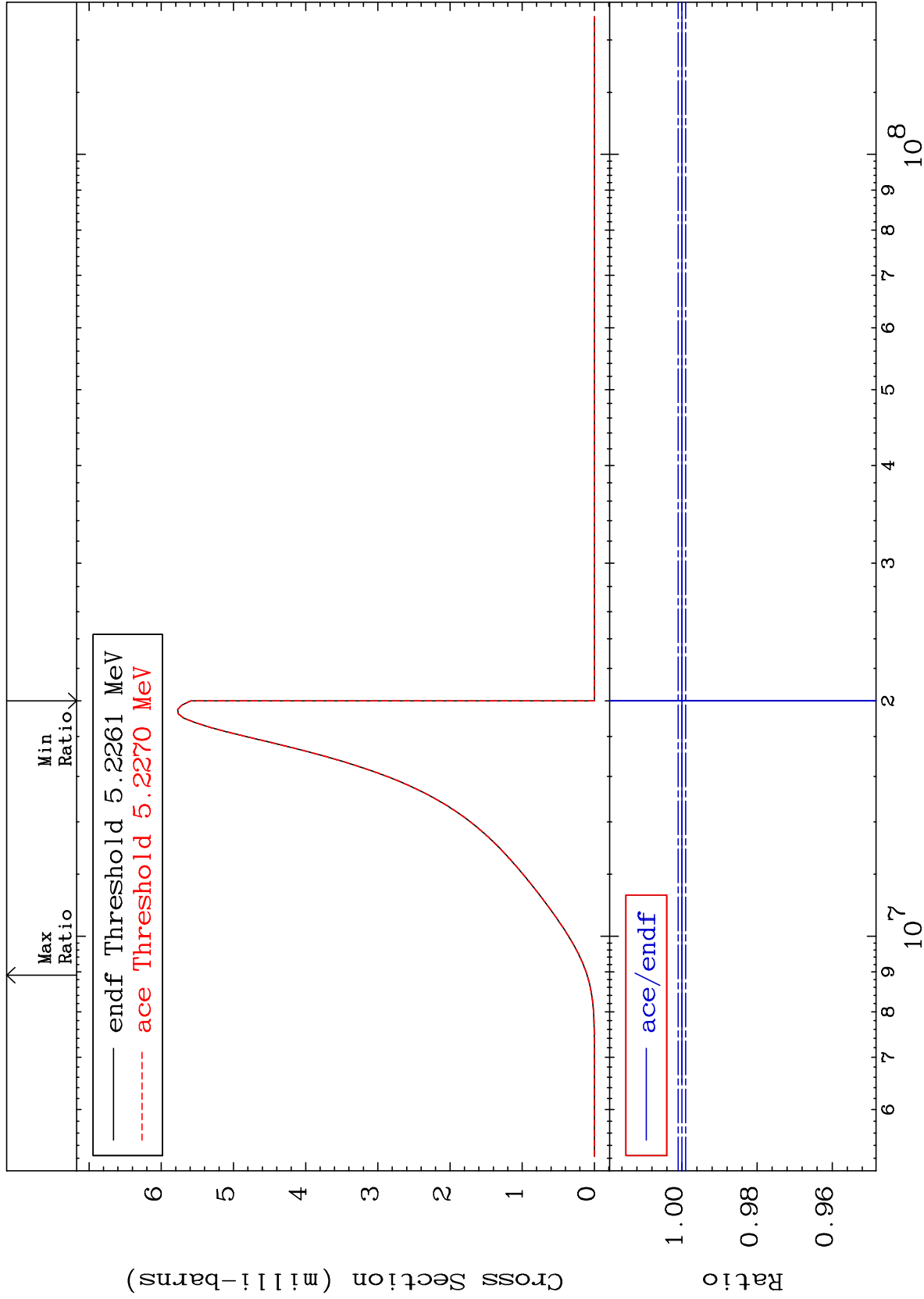
MAT 2725

(n, d)

27-Co-59

Cross Section

-50.00 To 0.000 %



16

27-Co-59

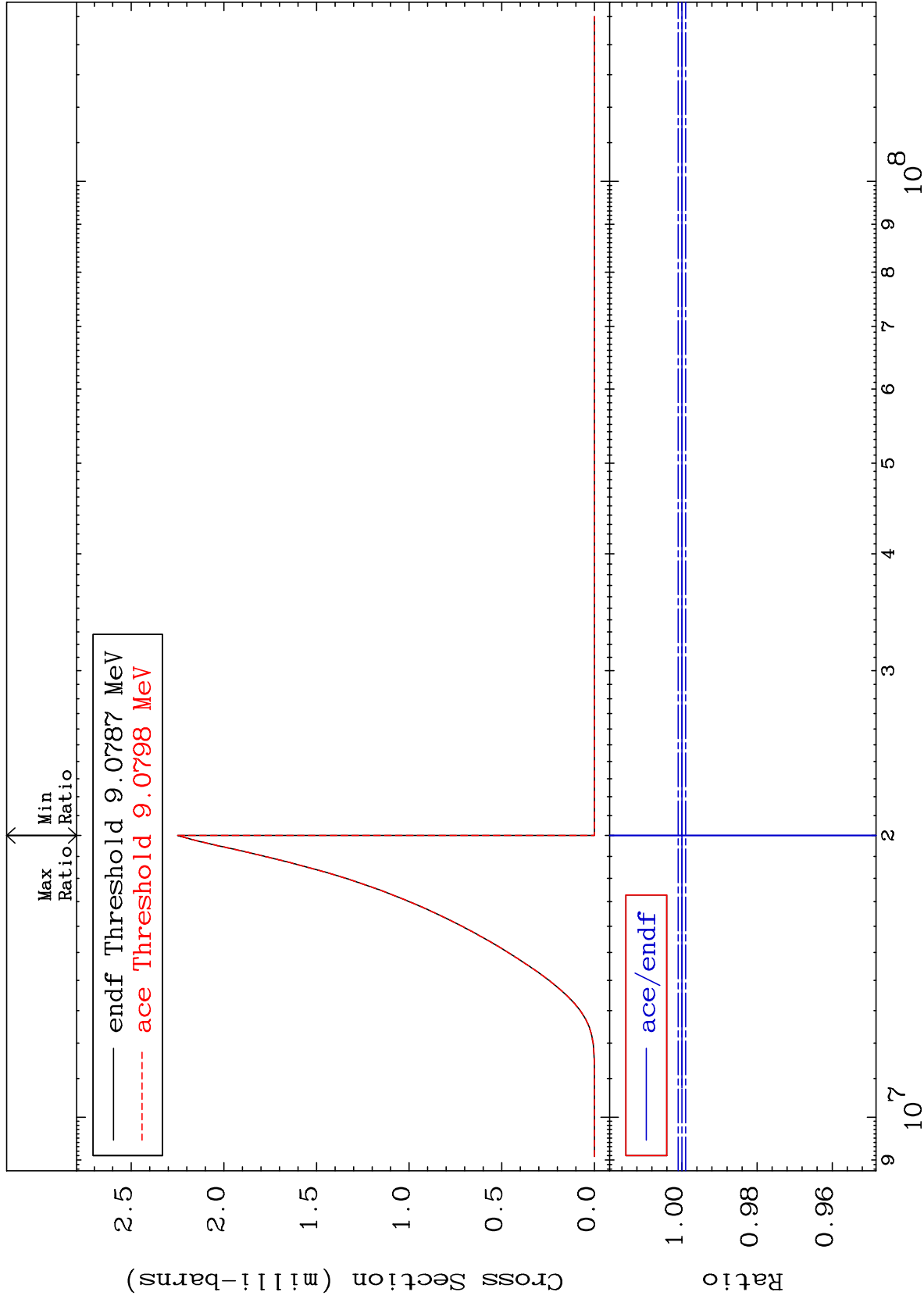
MAT 2725

(n, t)

27-Co-59

Cross Section

-50.00 To 0.000 %



17

Incident Energy (eV)

27-Co-59

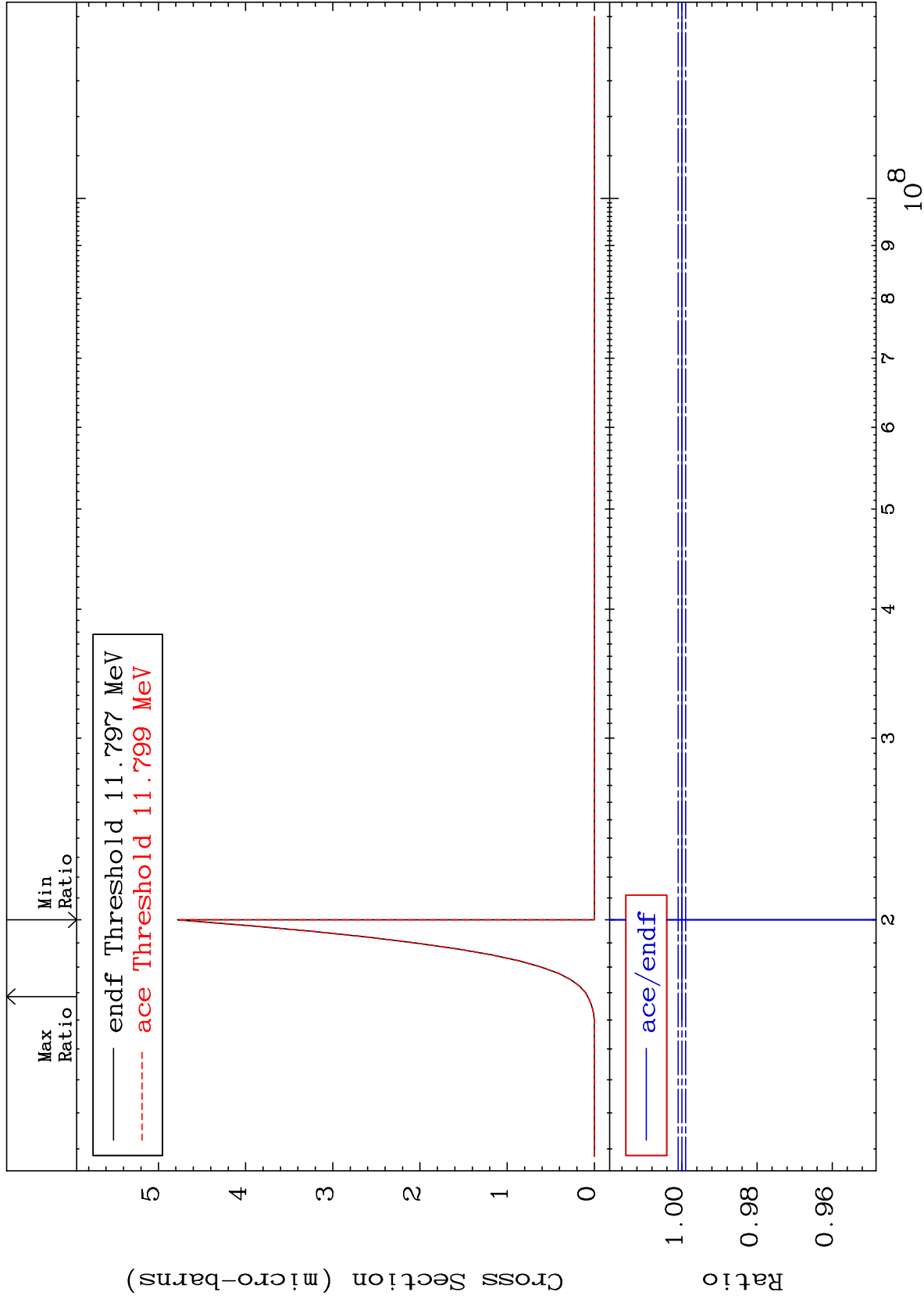
MAT 2725

(n, He-3)

27-Co-59

Cross Section

-50.00 To 0.000 %



18

27-Co-59

27-Co-59

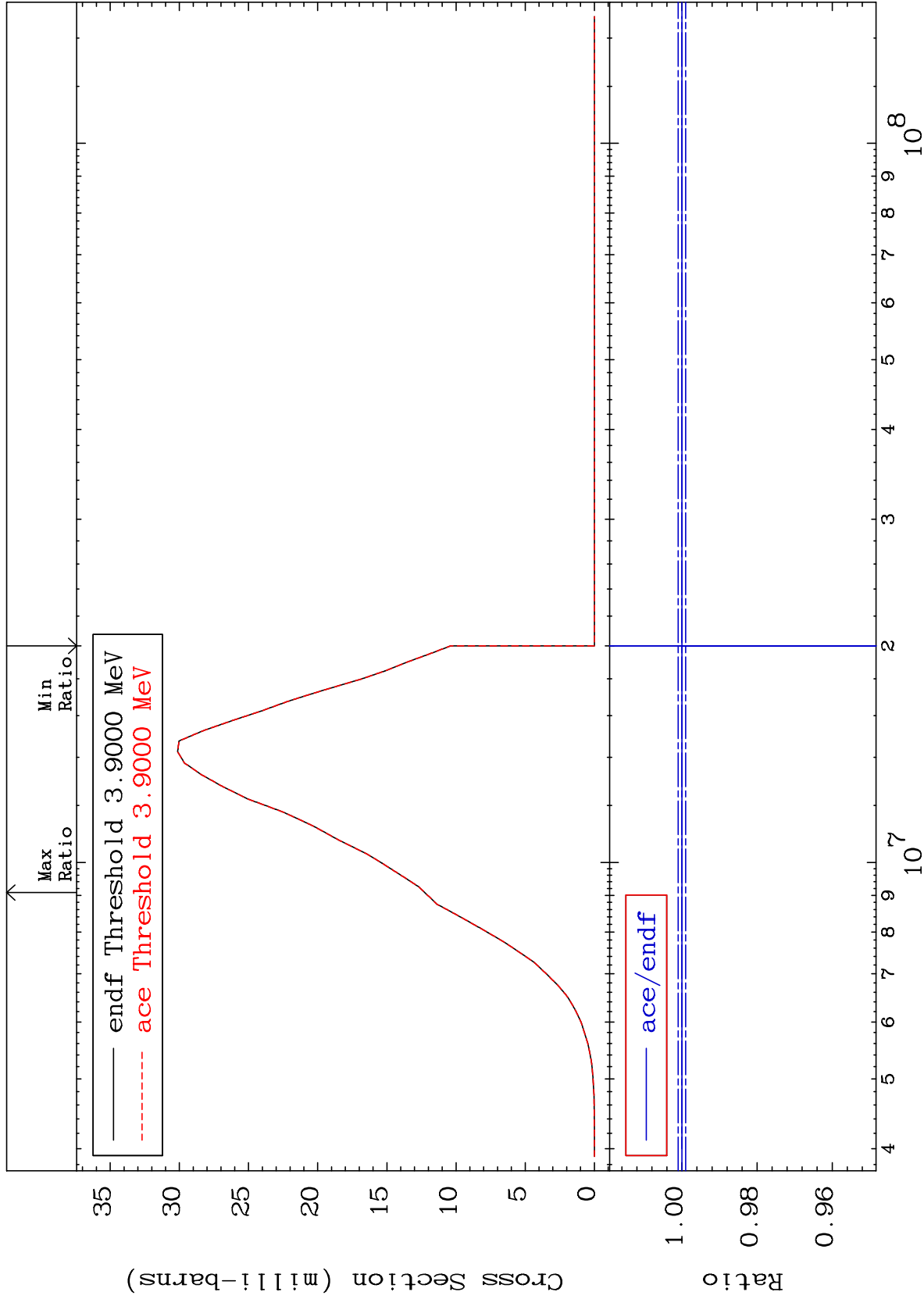
MAT 2725

(n, α)

27-Co-59

Cross Section

-50.00 To 0.000 %



19

27-Co-59

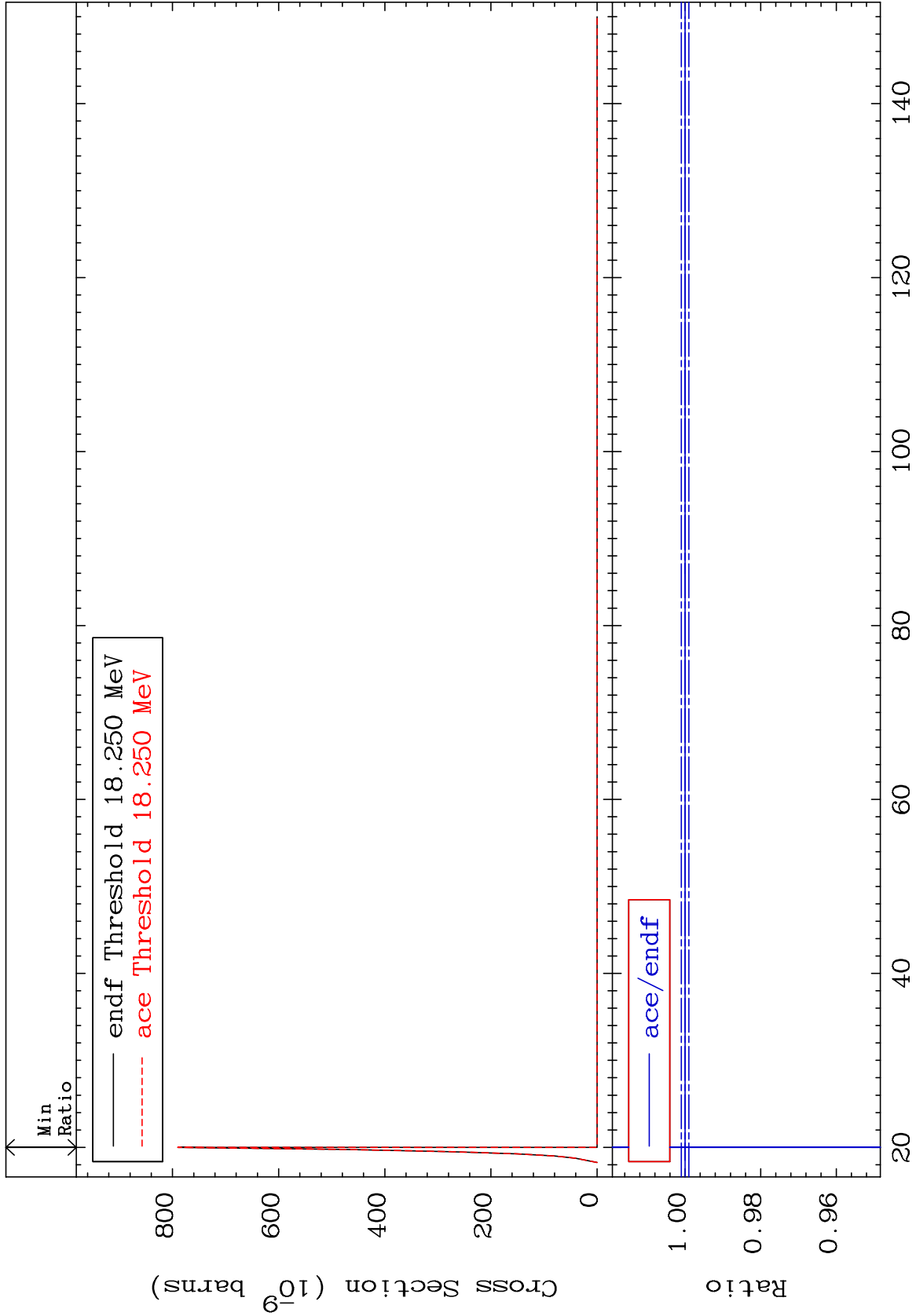
MAT 2725

(n,2α)

27-Co-59

Cross Section

-50.00 To 0.000 %



20

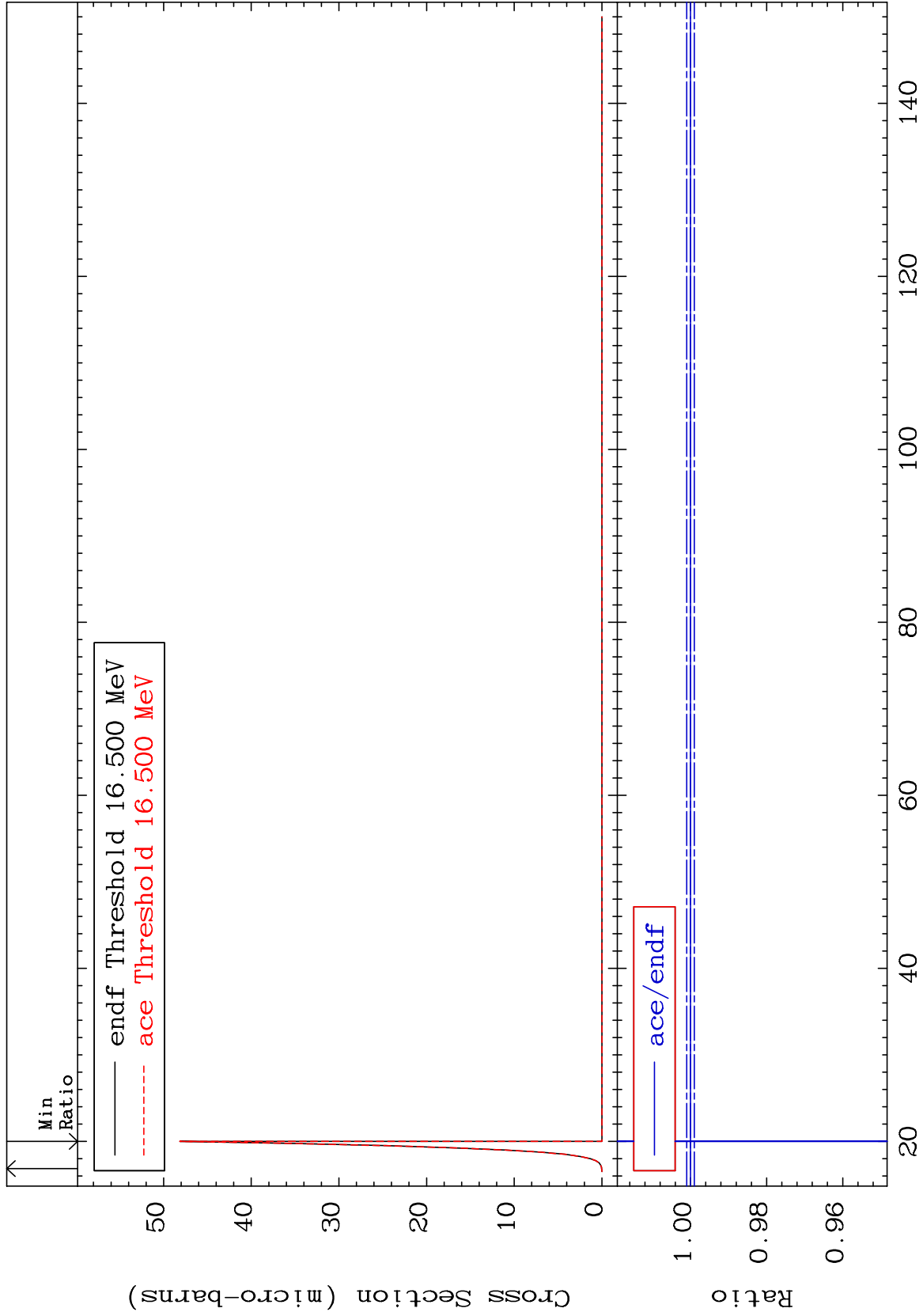
Incident Energy (MeV)

27-Co-59

MAT 2725

(n,2p)
Cross Section

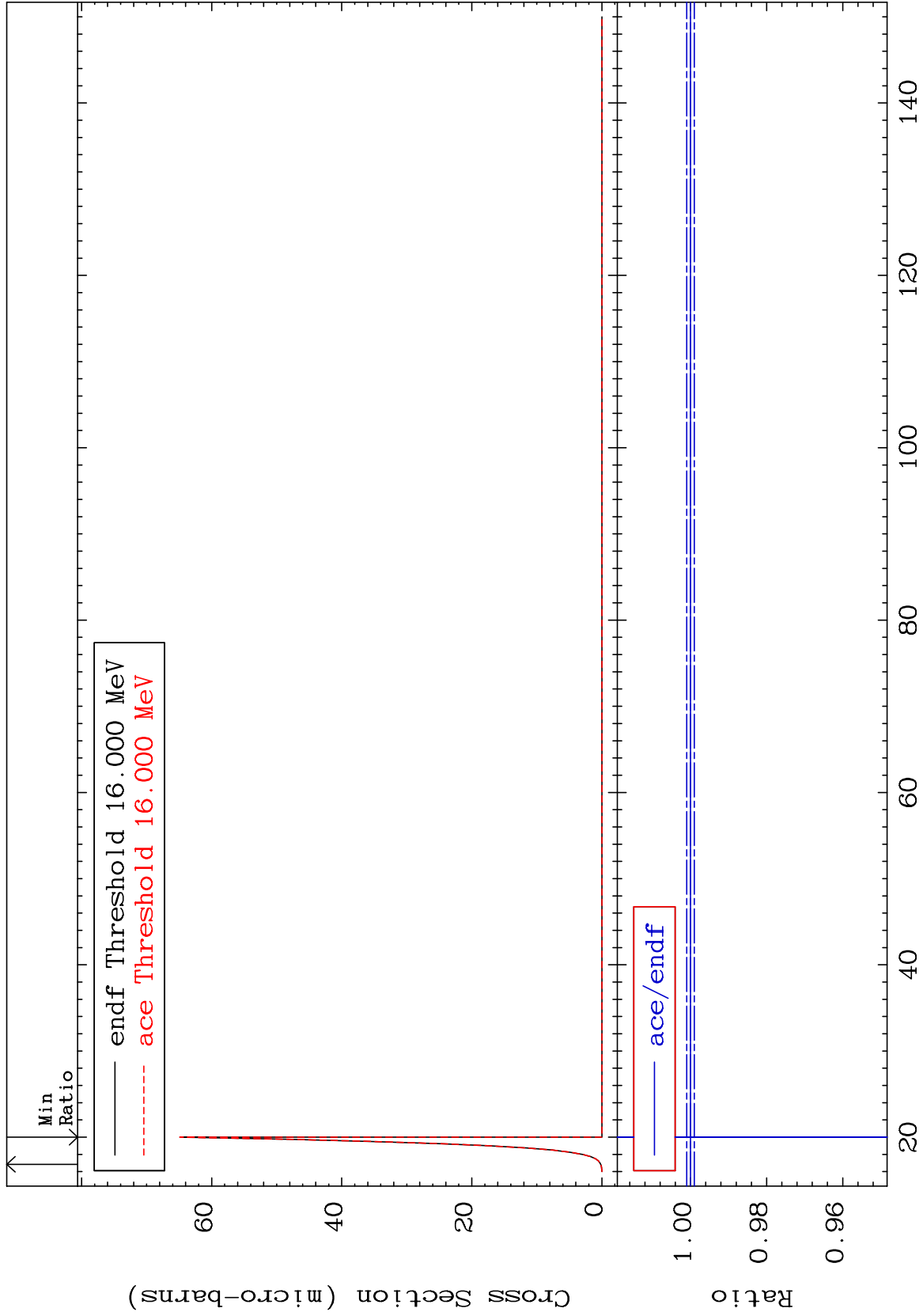
27-Co-59
-50.00 To 0.000 %



MAT 2725

(n,p) α
Cross Section

27-Co-59
-50.00 To 0.000 %



22

Incident Energy (MeV)

27-Co-59