

Program Complot
(Version 2015-2)

by

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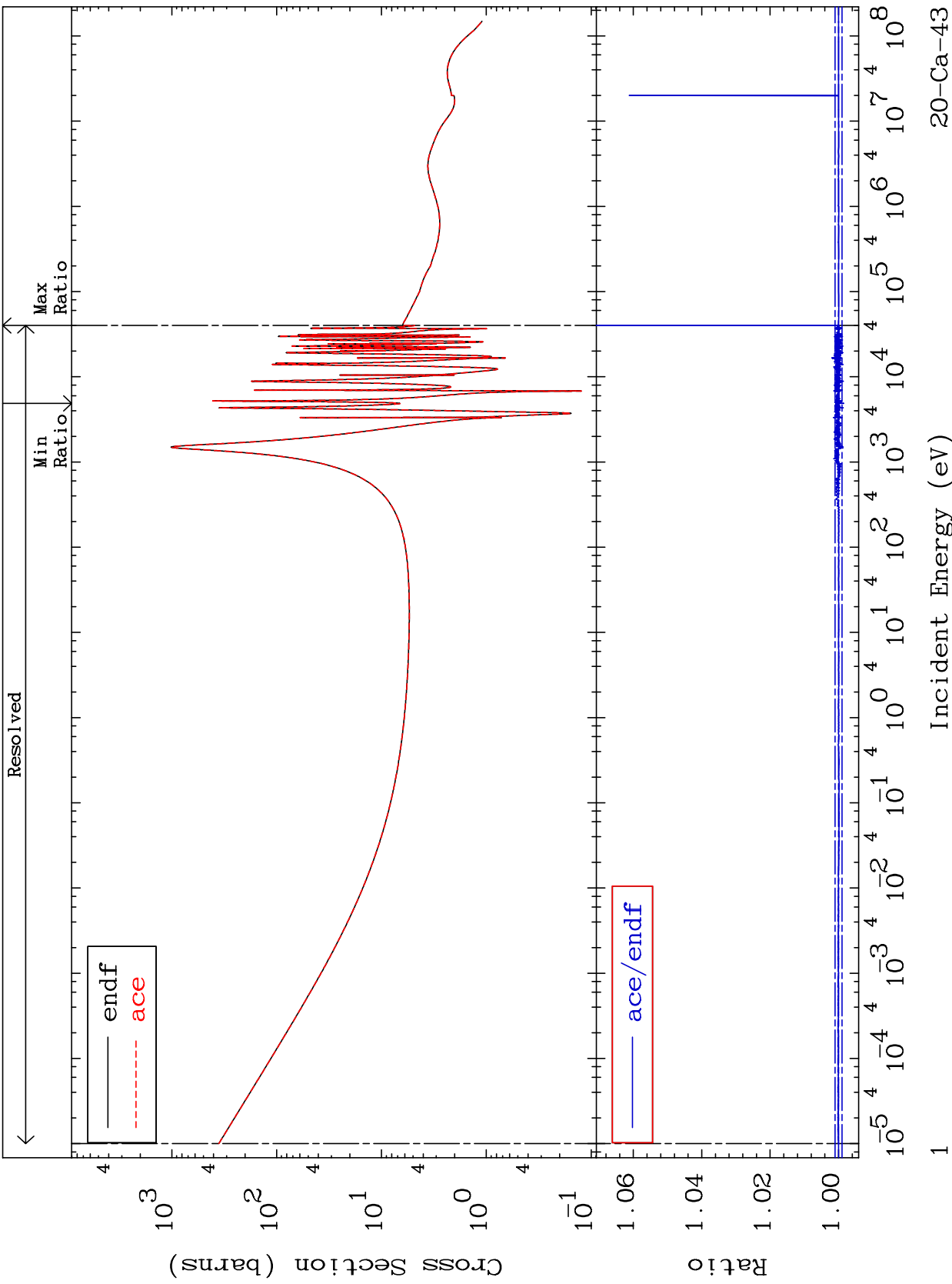
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 2034

Total
Cross Section

20-Ca-43
-0.151 To 13.70 %

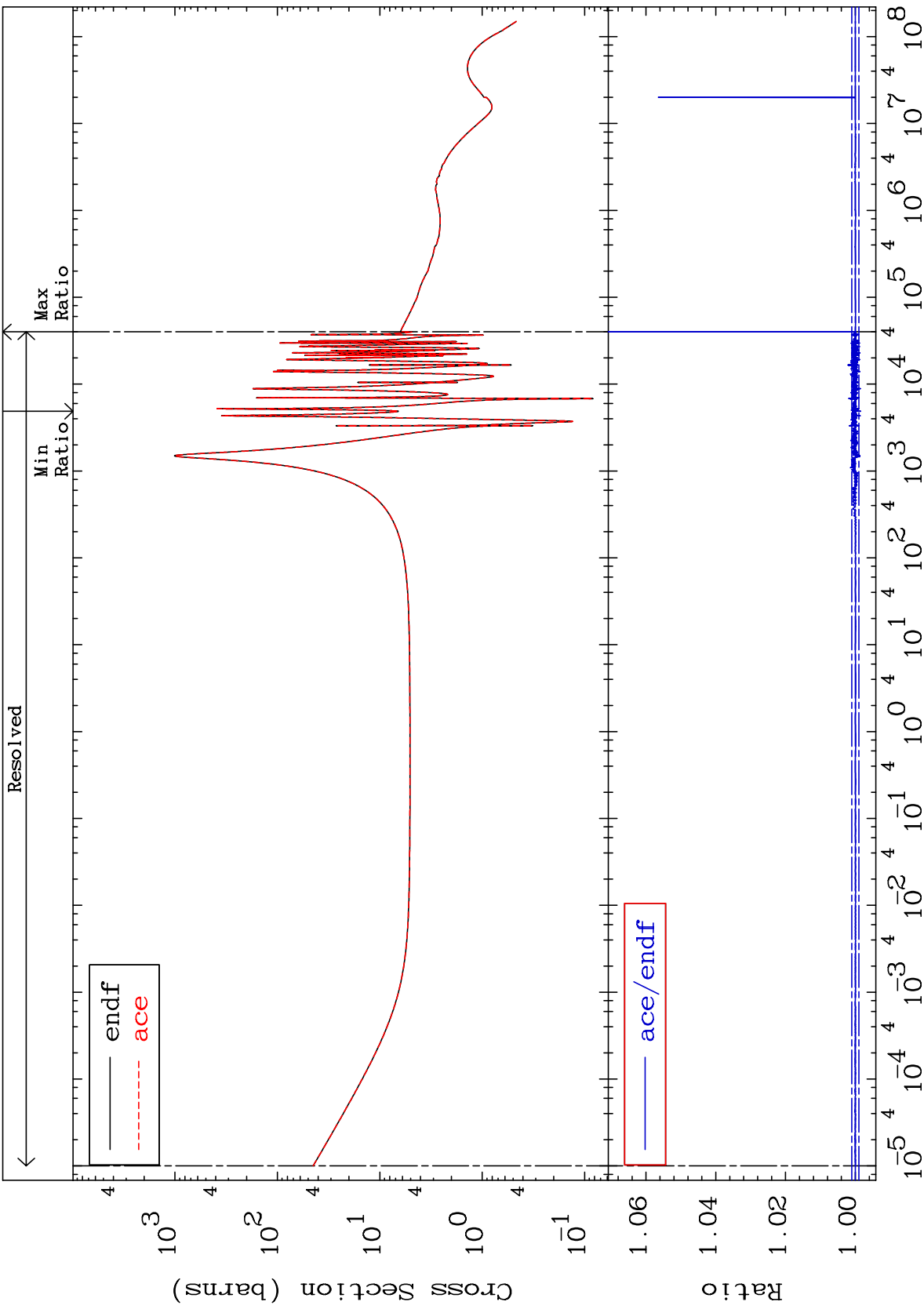


20-Ca-43

MAT 2034

Elastic Cross Section

20-Ca-43
-0.150 To 13.56 %



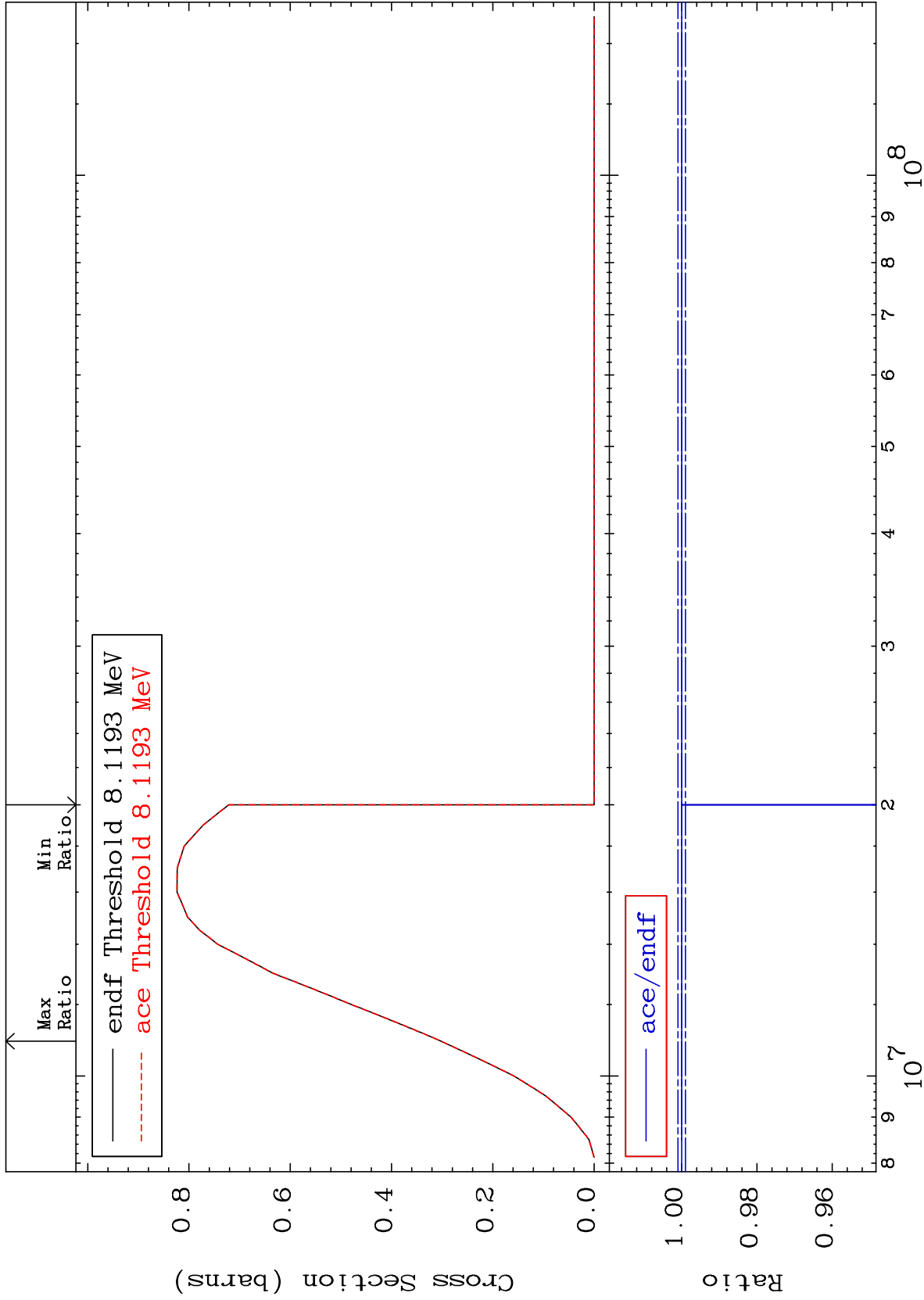
MAT 2034

(n,2n)

20-Ca-43

Cross Section

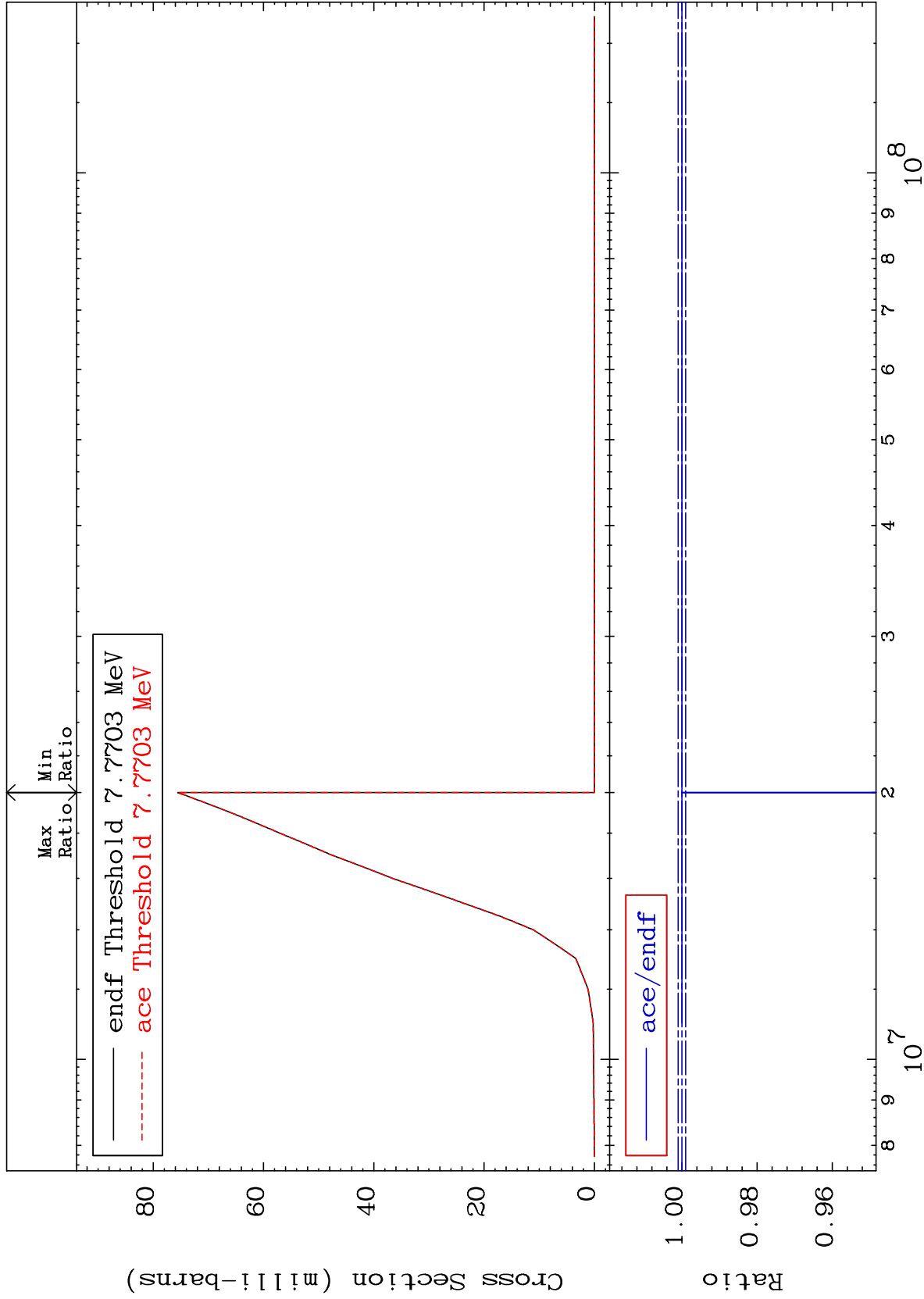
-100.0 To 0.000 %



MAT 2034

(n, n') α
Cross Section

20-Ca-43
-100.0 To 0.000 %

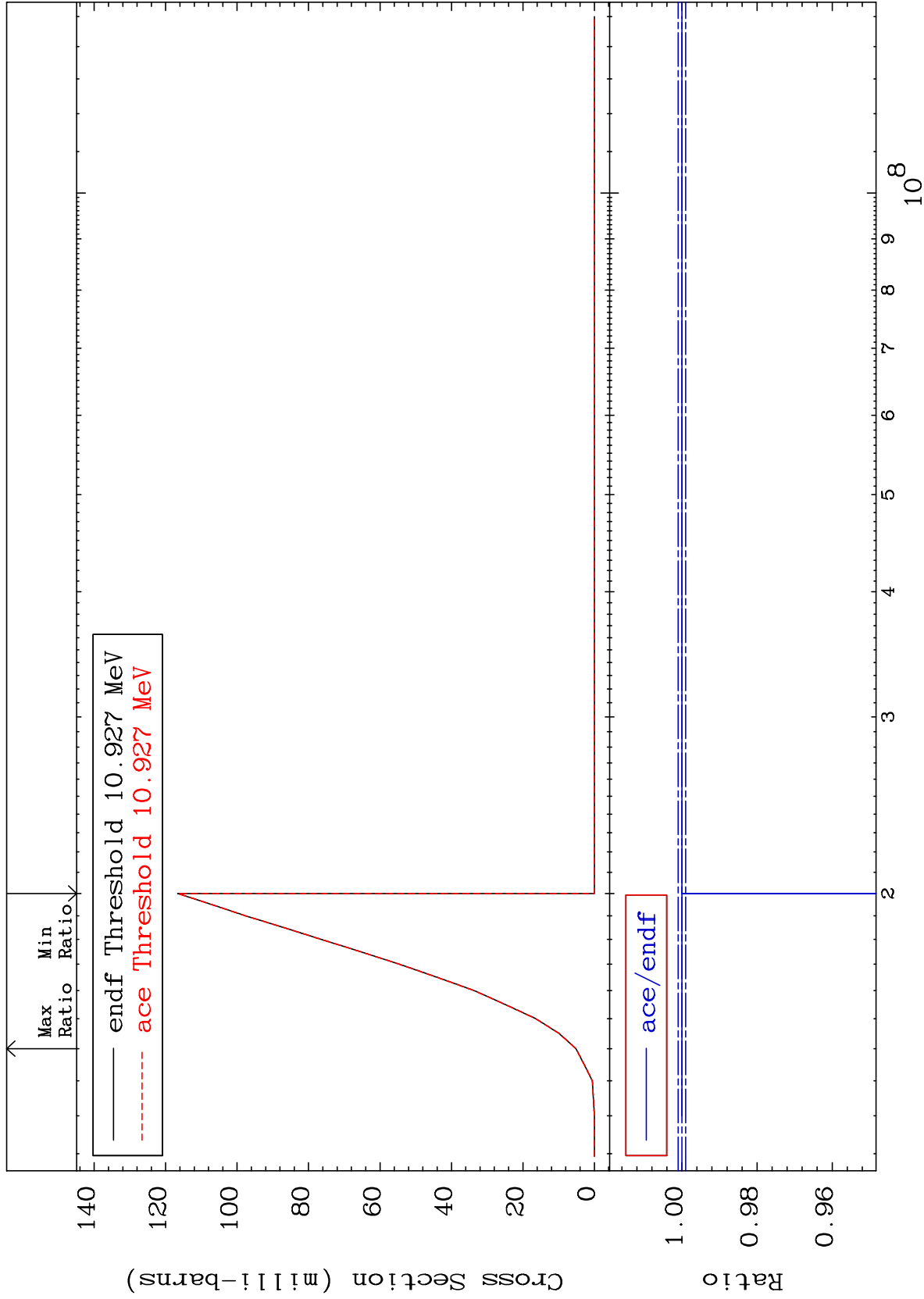


4

MAT 2034

(n, n') p
Cross Section

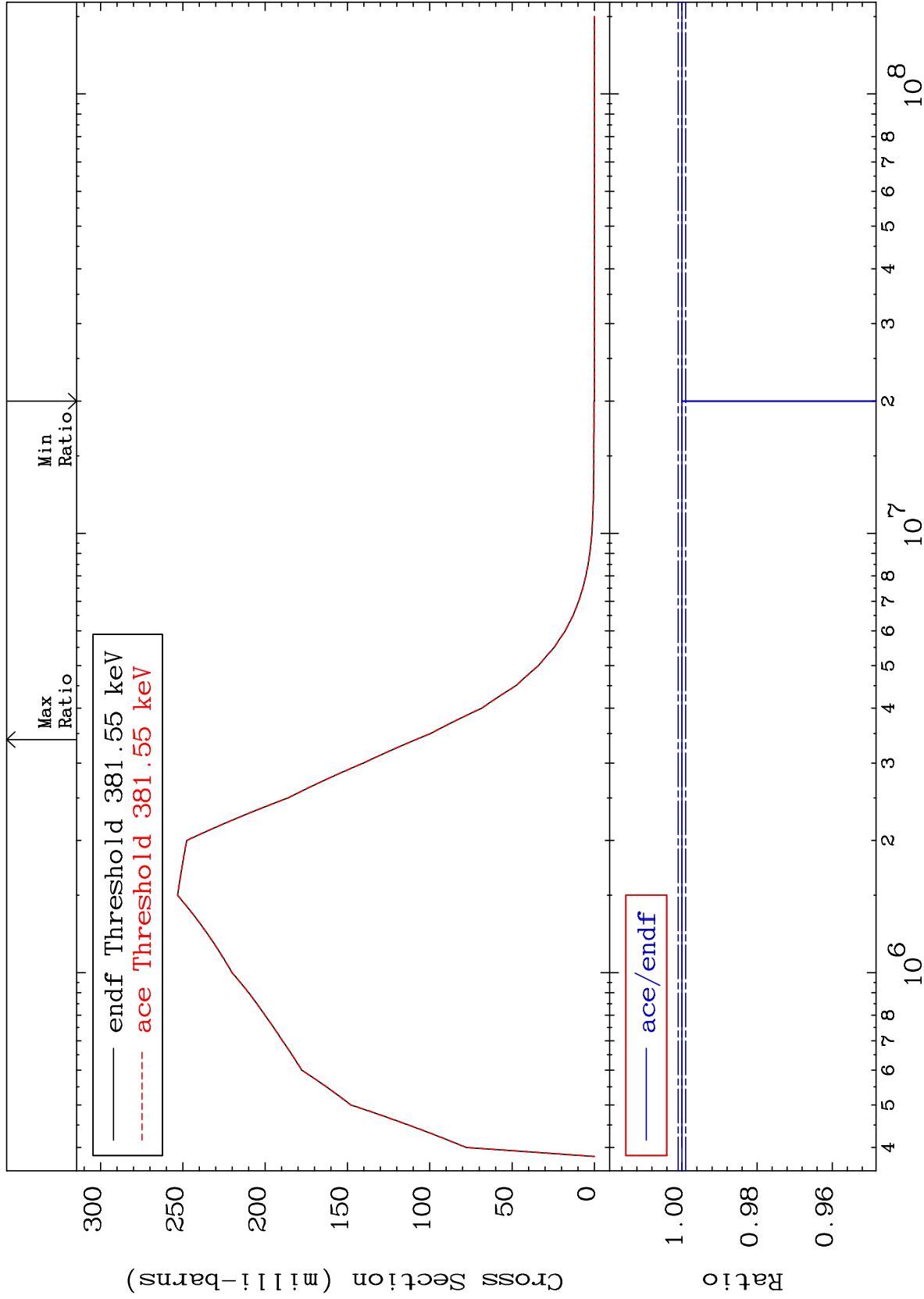
20-Ca-43
-100.0 To 0.000 %



MAT 2034

372.8 keV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



6

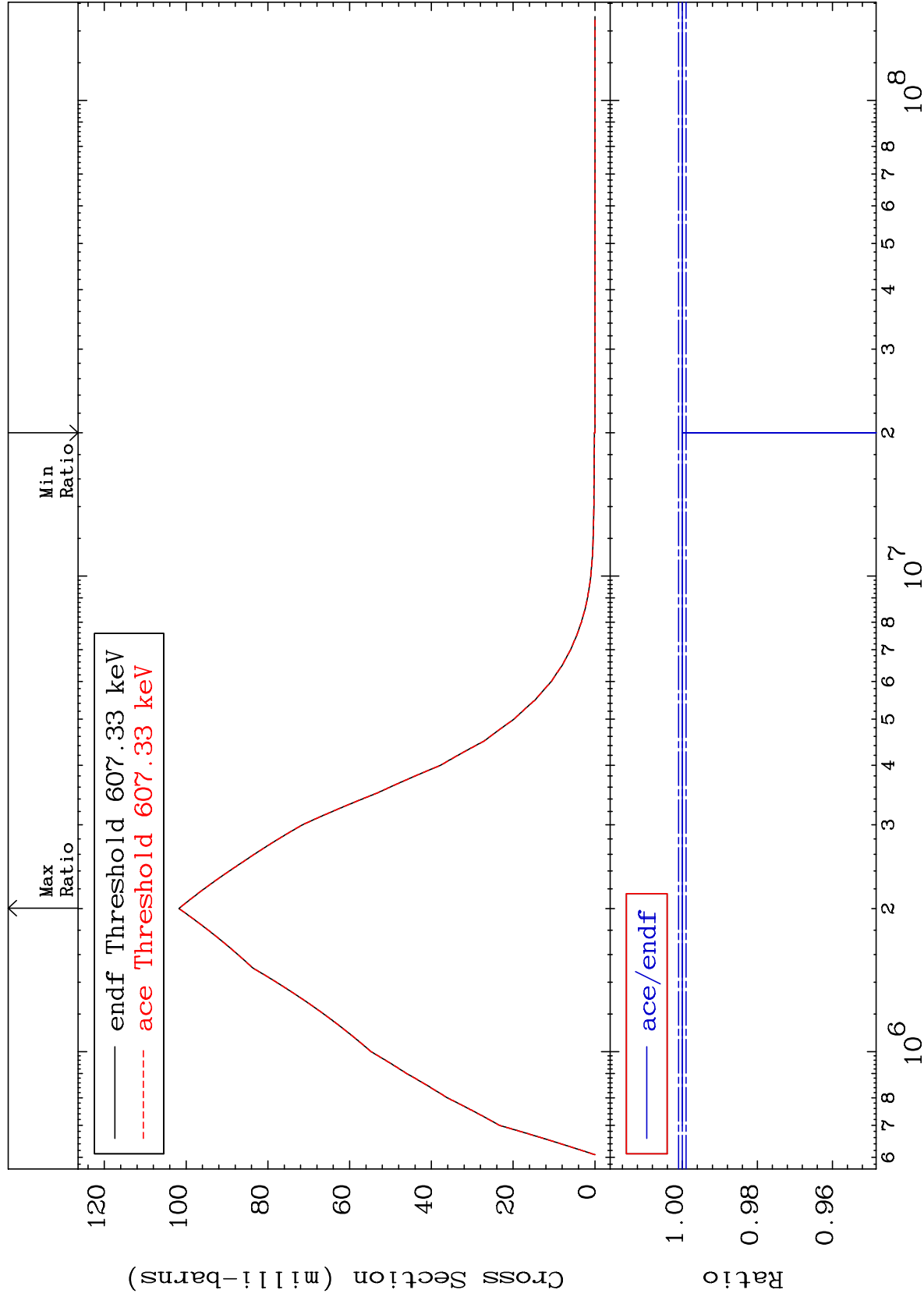
Incident Energy (eV)

20-Ca-43

MAT 2034

593.4 keV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



7

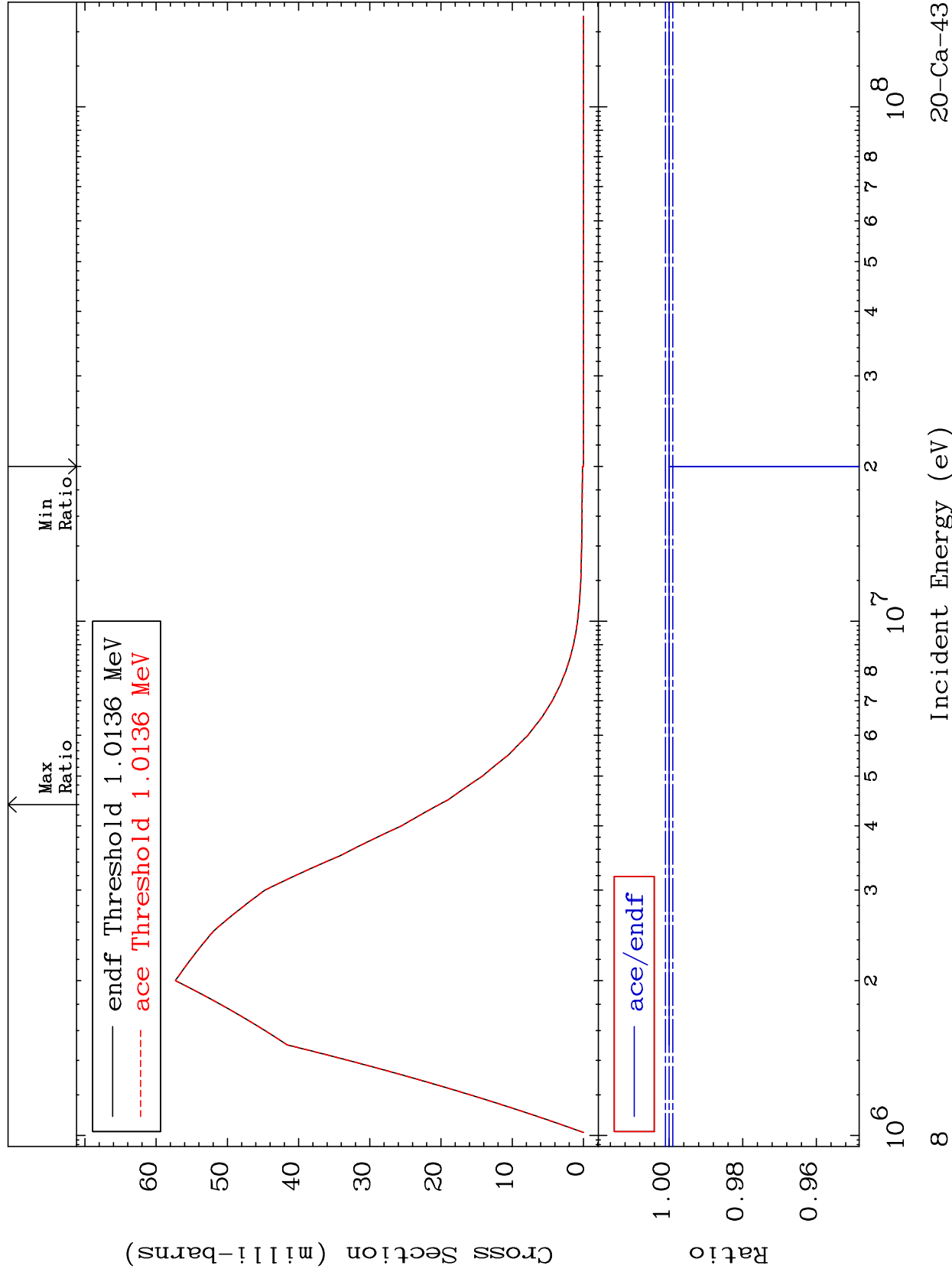
Incident Energy (eV)

20-Ca-43

MAT 2034

990.3 keV (n,n') Level
Cross Section

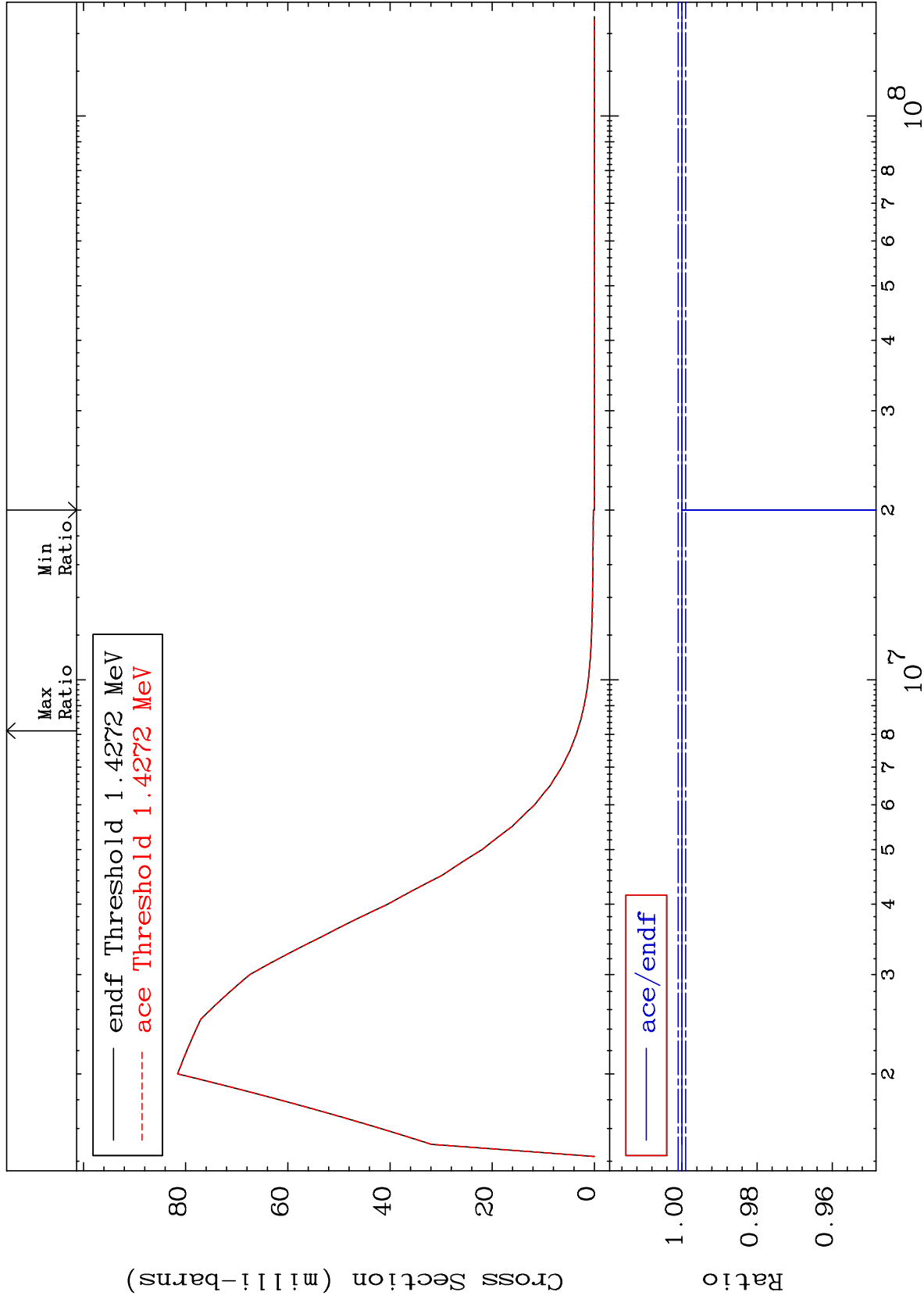
20-Ca-43
-100.0 To 0.000 %



MAT 2034

1.394 MeV (n,n') Level
Cross Section

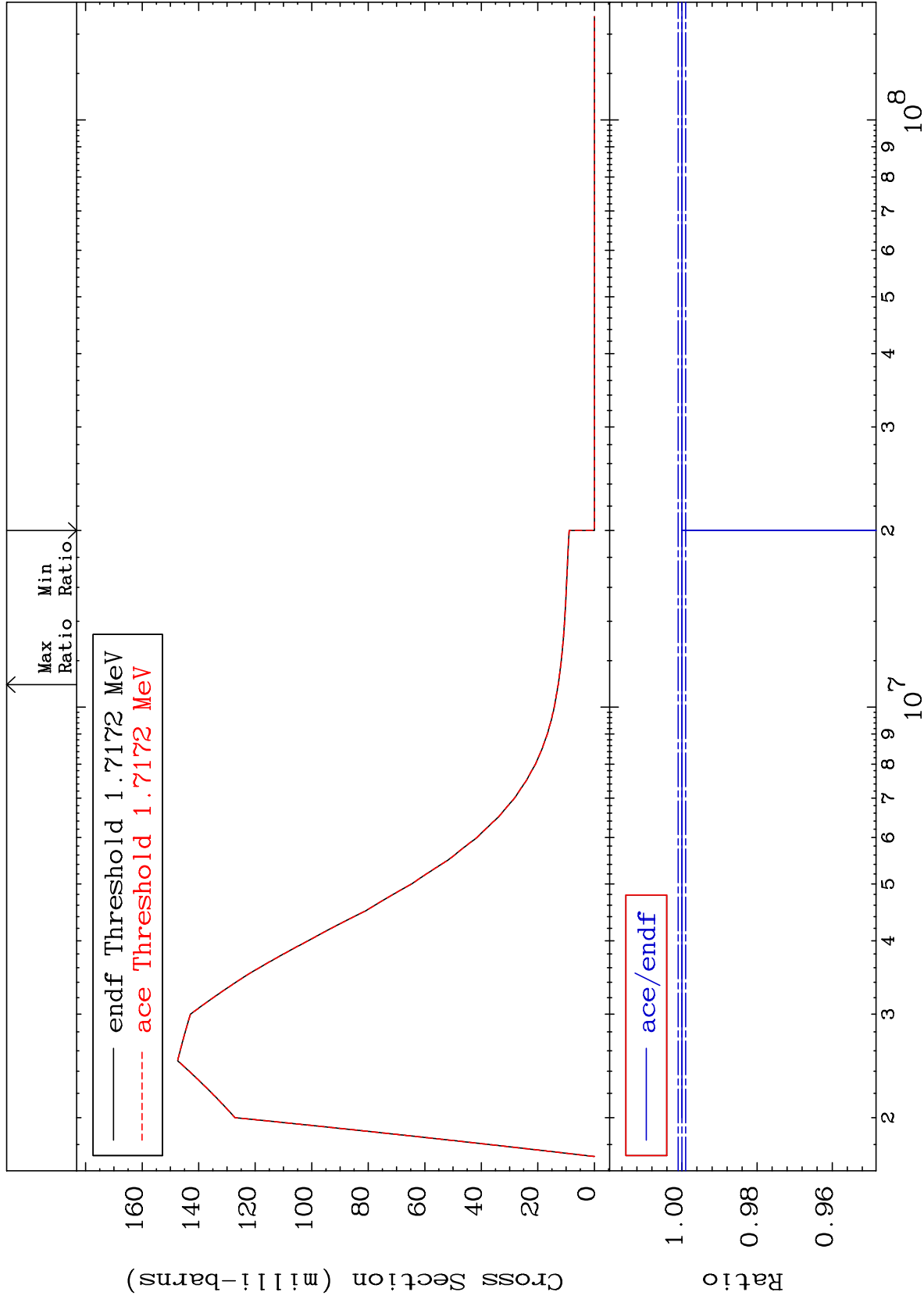
20-Ca-43
-100.0 To 0.000 %



MAT 2034

1.678 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



10

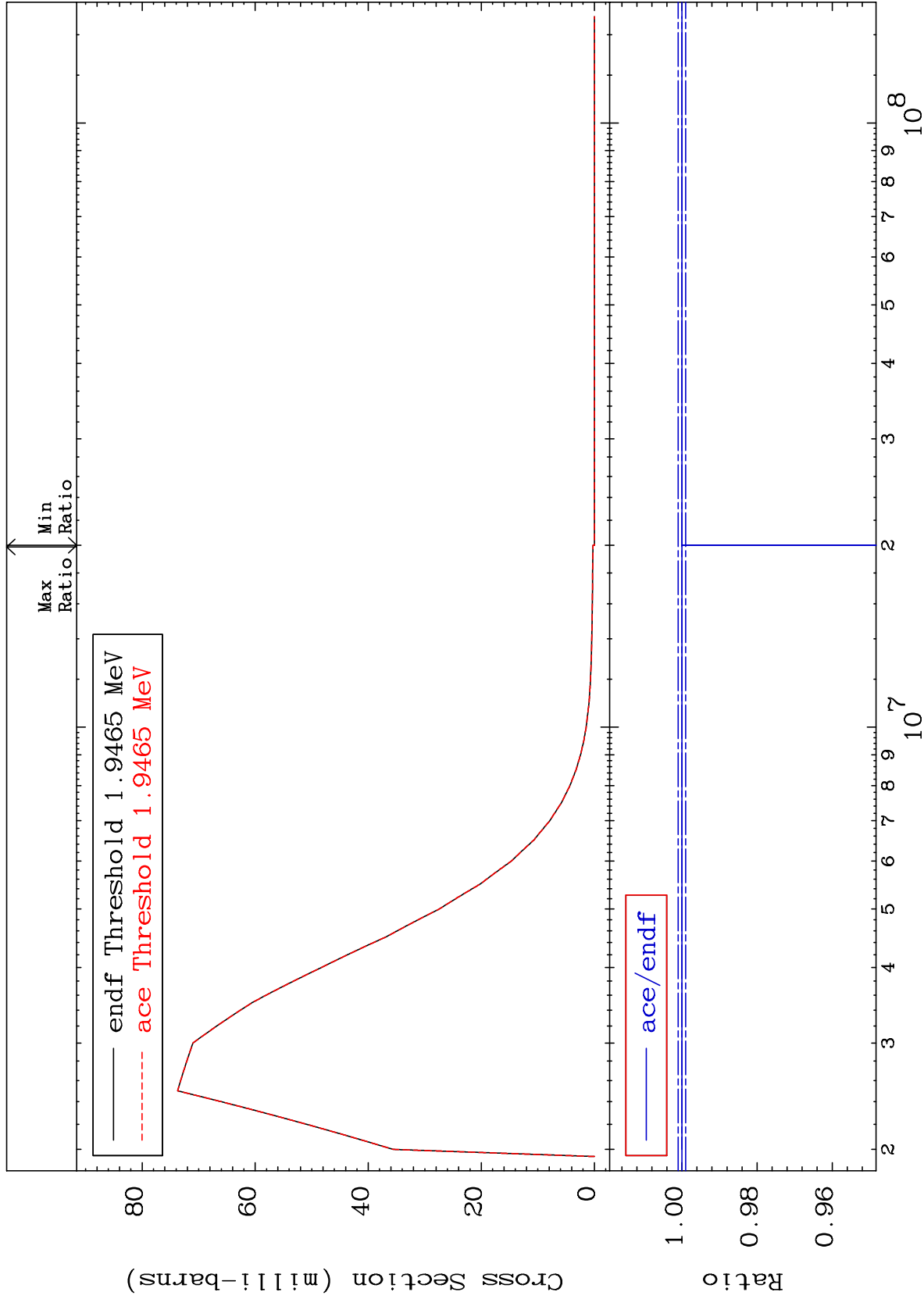
Incident Energy (eV)

20-Ca-43

MAT 2034

1.902 MeV (n,n') Level
Cross Section

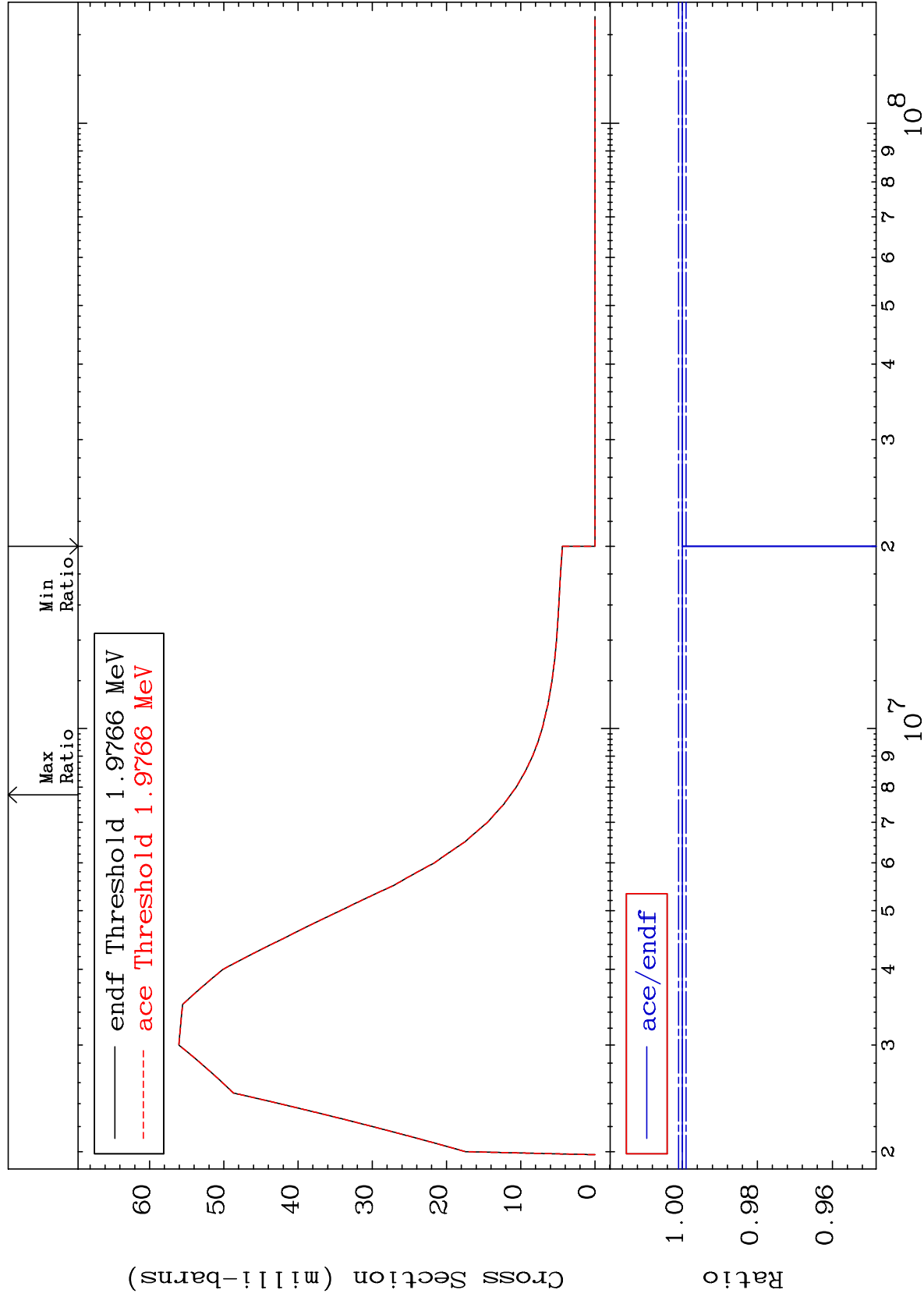
20-Ca-43
-100.0 To 0.000 %



MAT 2034

1.931 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



12

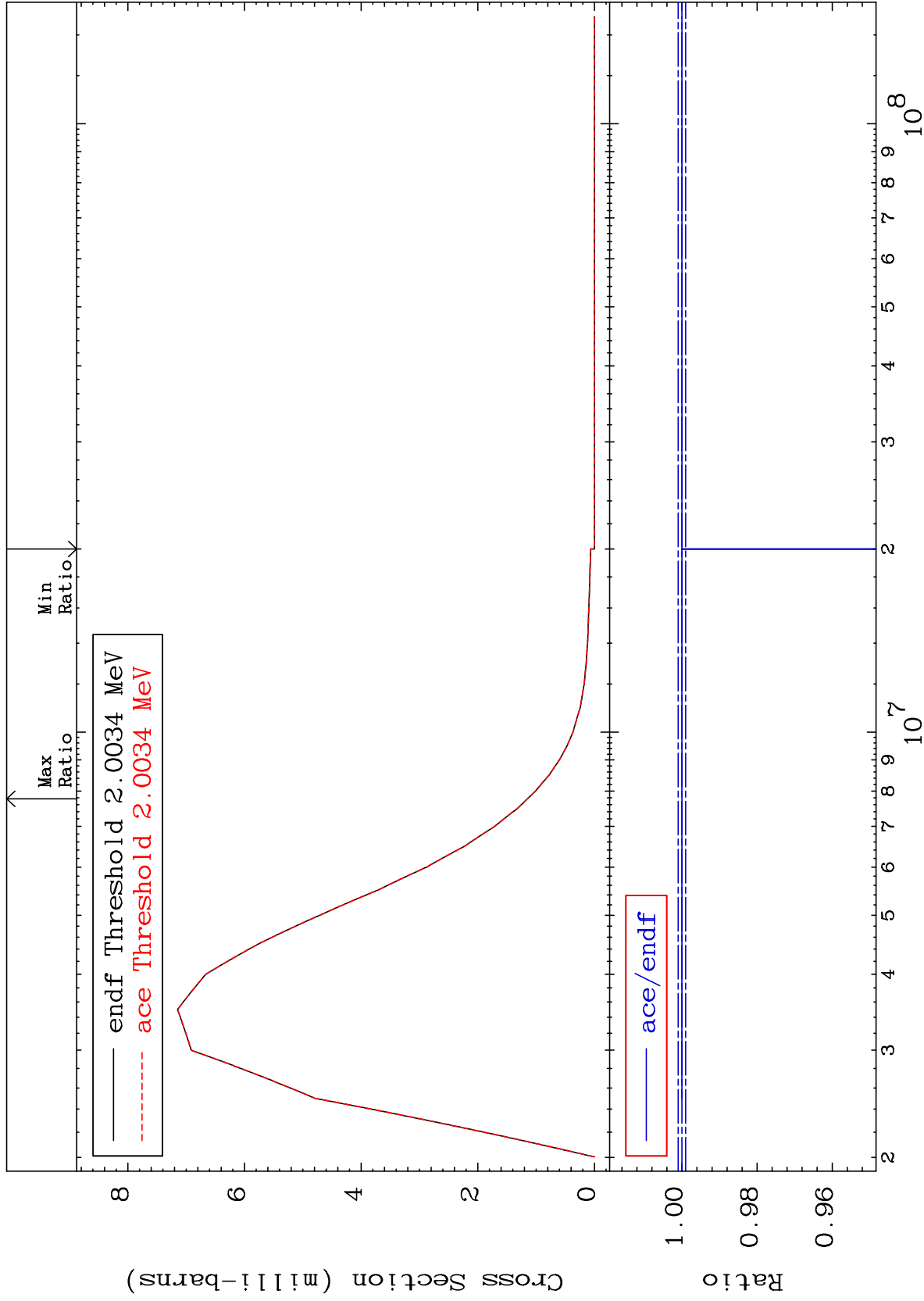
Incident Energy (eV)

20-Ca-43

MAT 2034

1.957 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



13

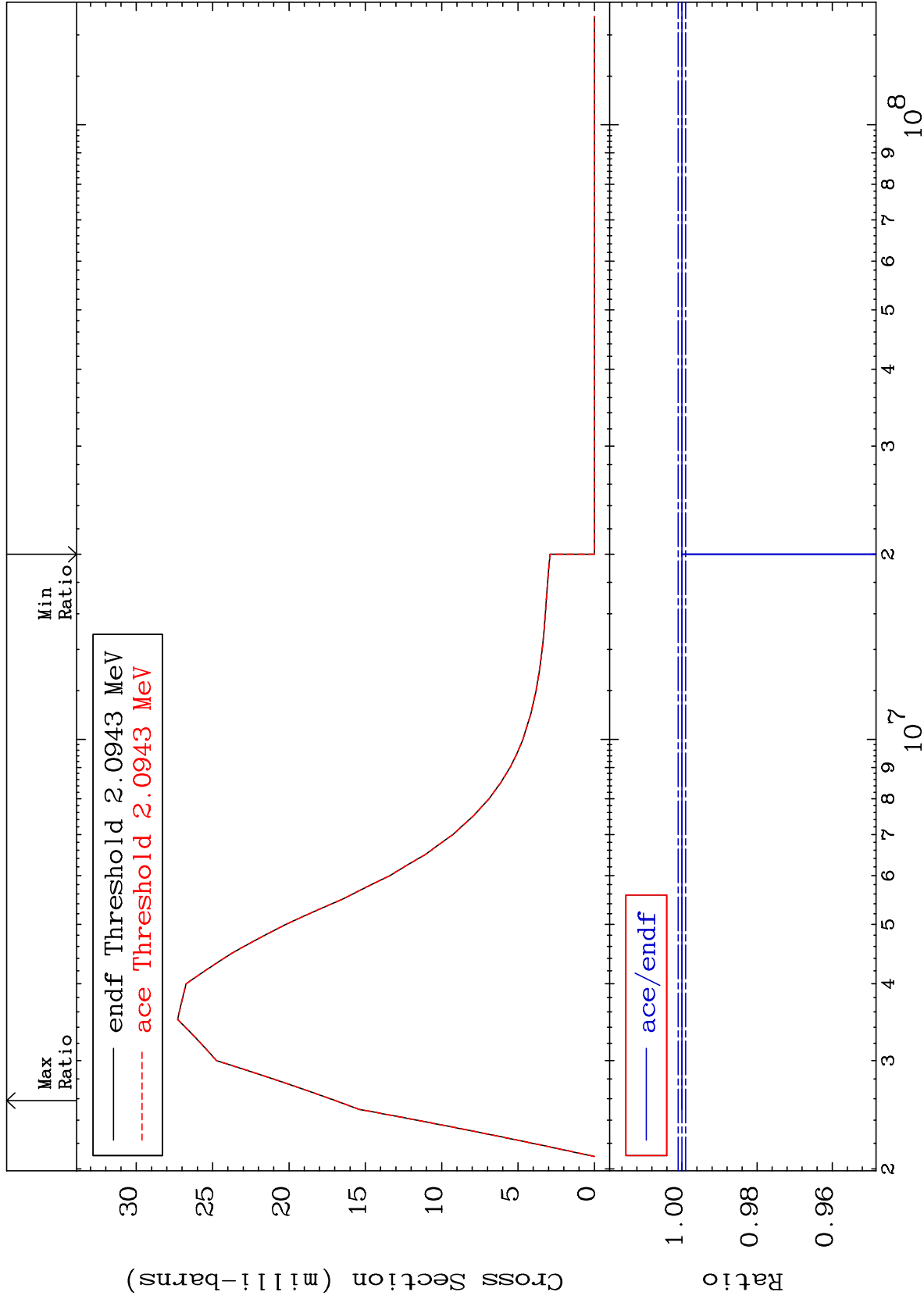
Incident Energy (eV)

20-Ca-43

MAT 2034

2.046 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



14

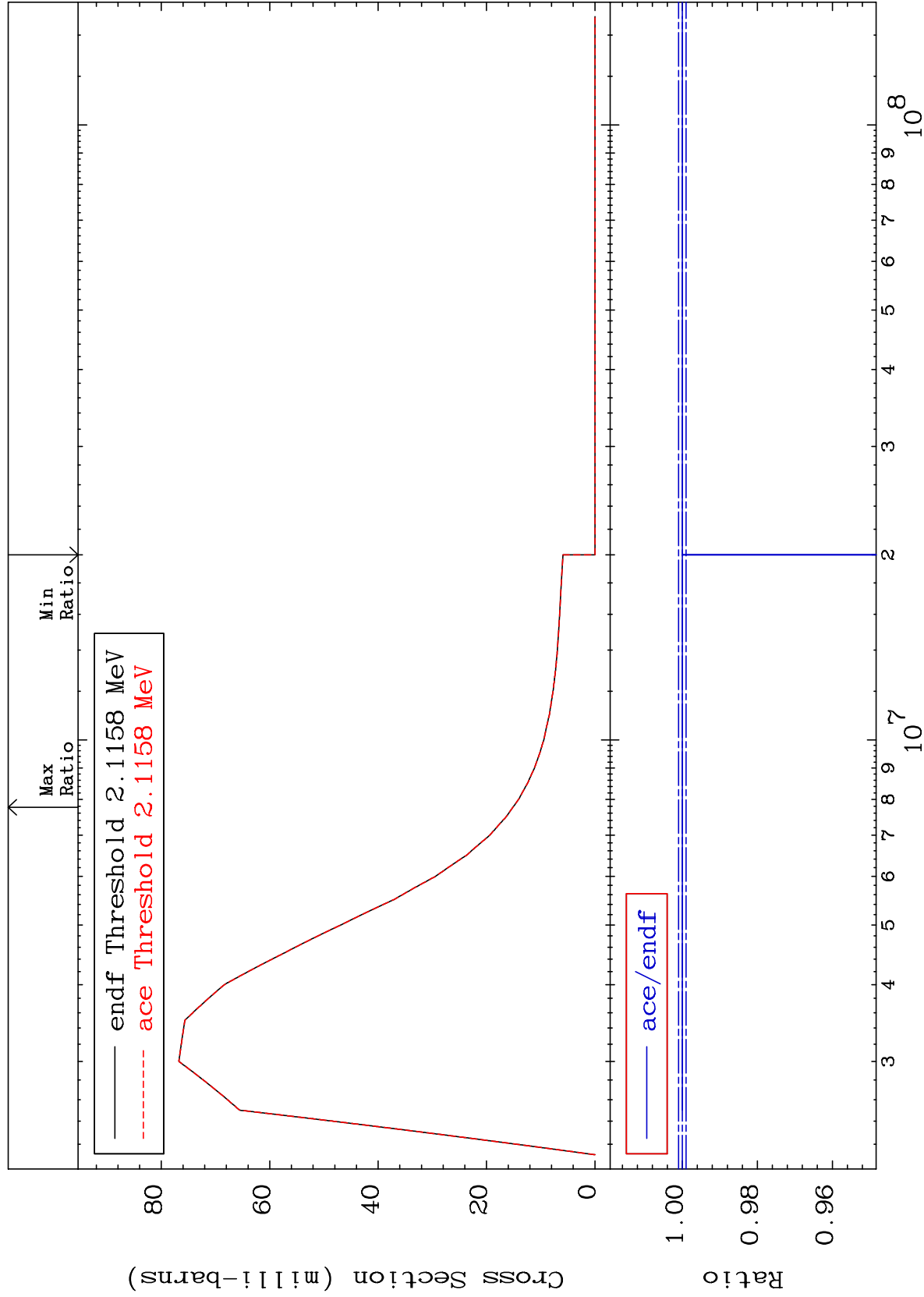
Incident Energy (eV)

20-Ca-43

MAT 2034

2.067 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %

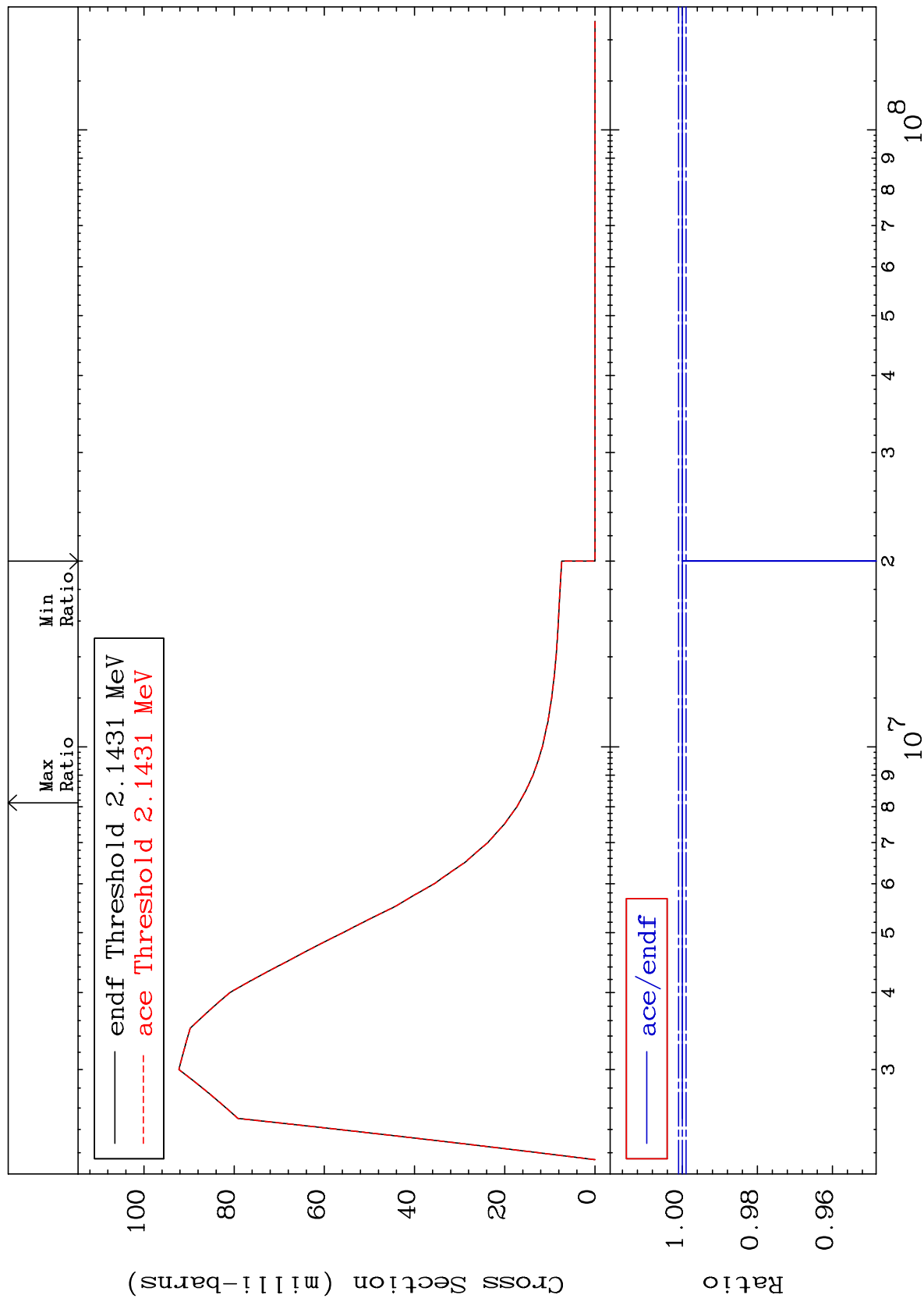


15

MAT 2034

2.094 MeV (n,n') Level
Cross Section

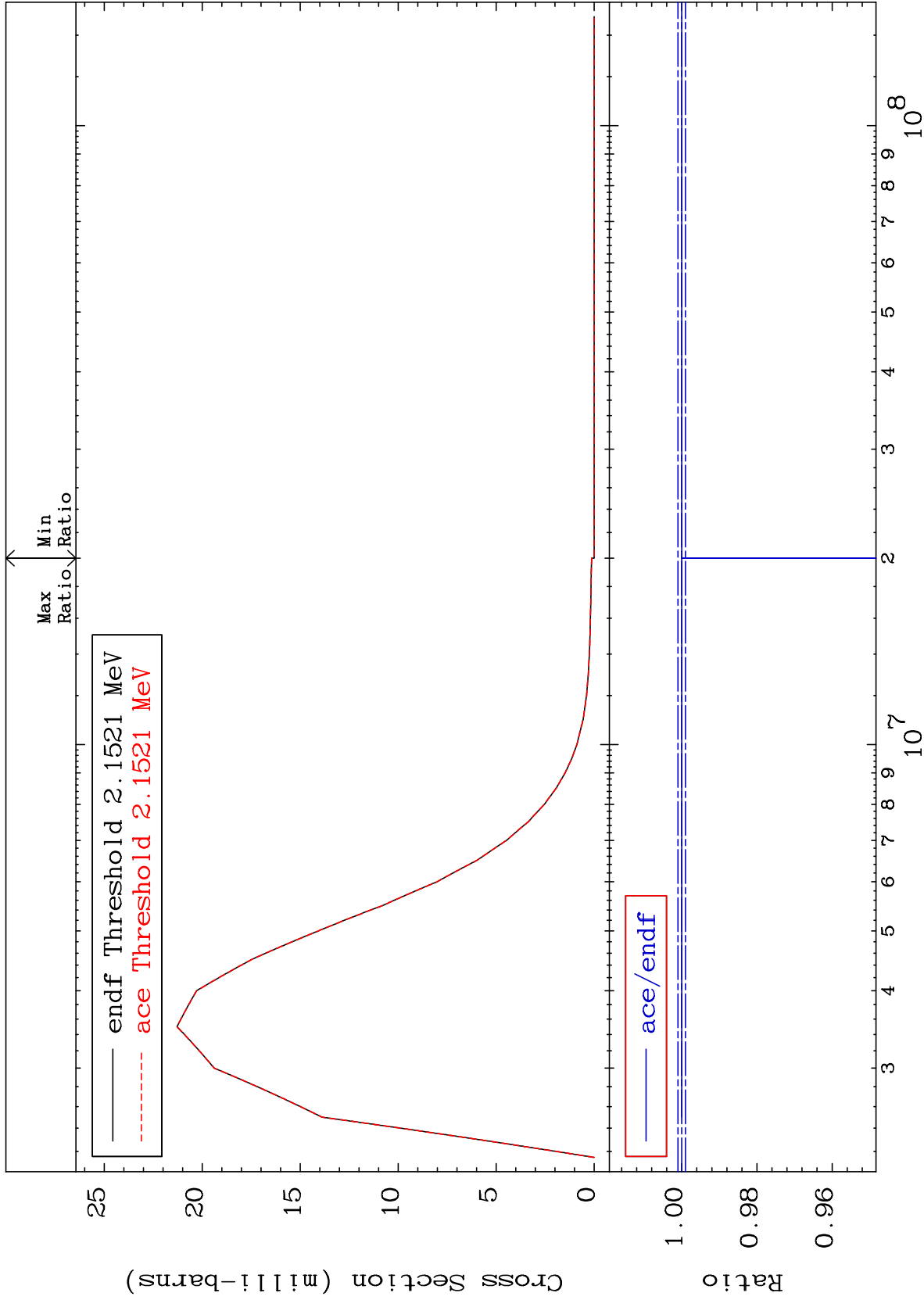
20-Ca-43
-100.0 To 0.000 %



MAT 2034

2.103 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



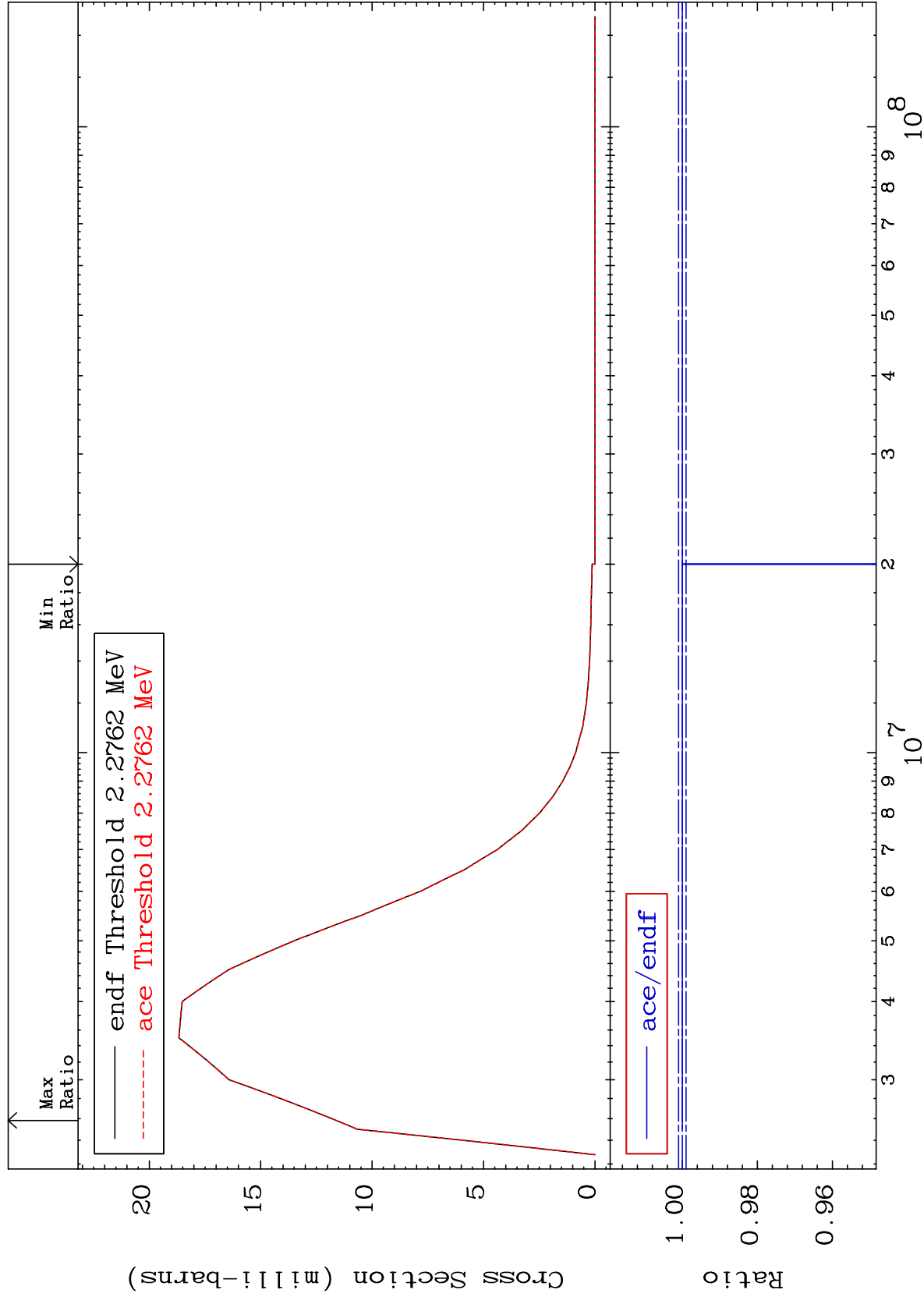
17

20-Ca-43

MAT 2034

2.224 MeV (n,n') Level
Cross Section

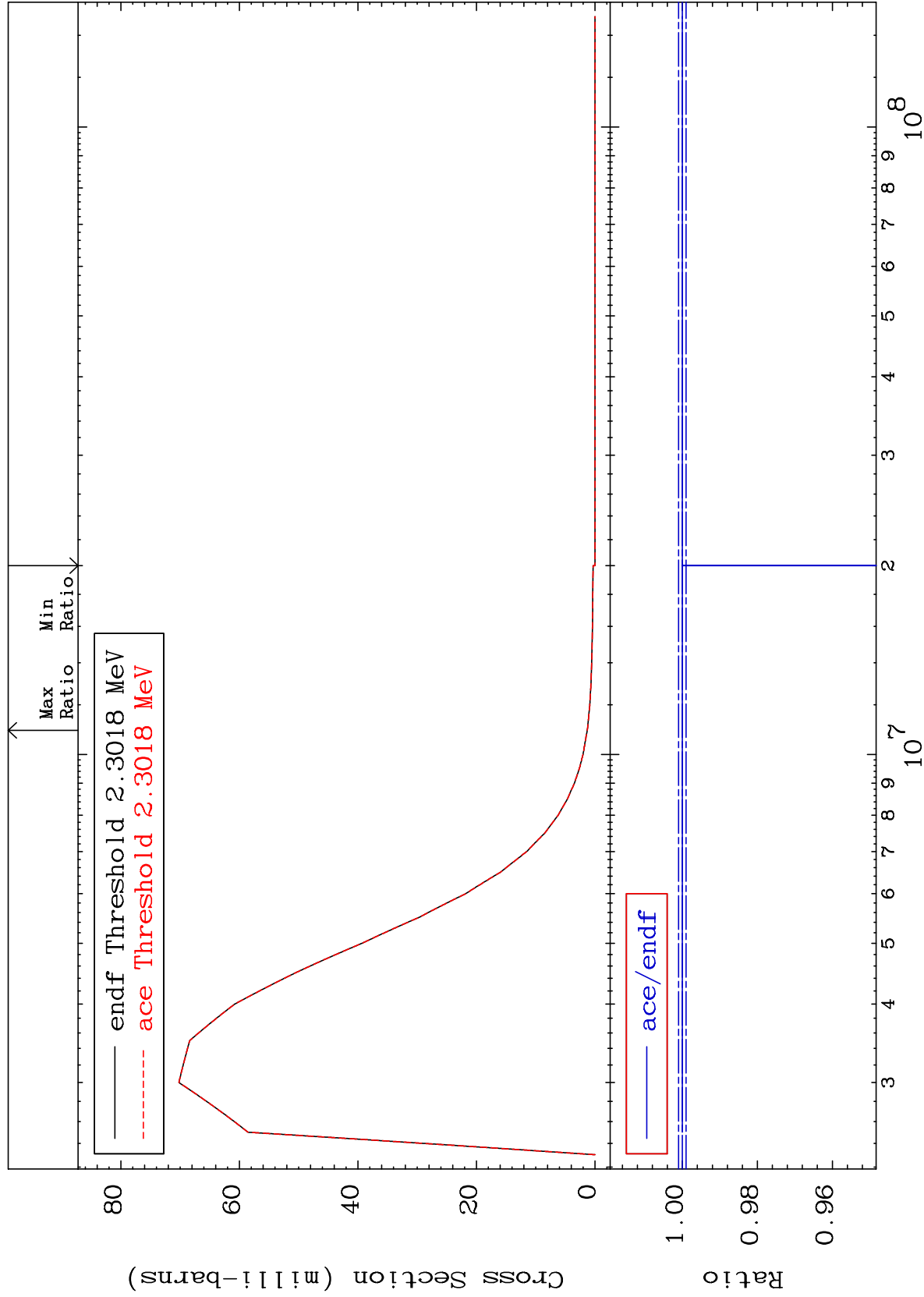
20-Ca-43
-100.0 To 0.000 %



MAT 2034

2.249 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



19

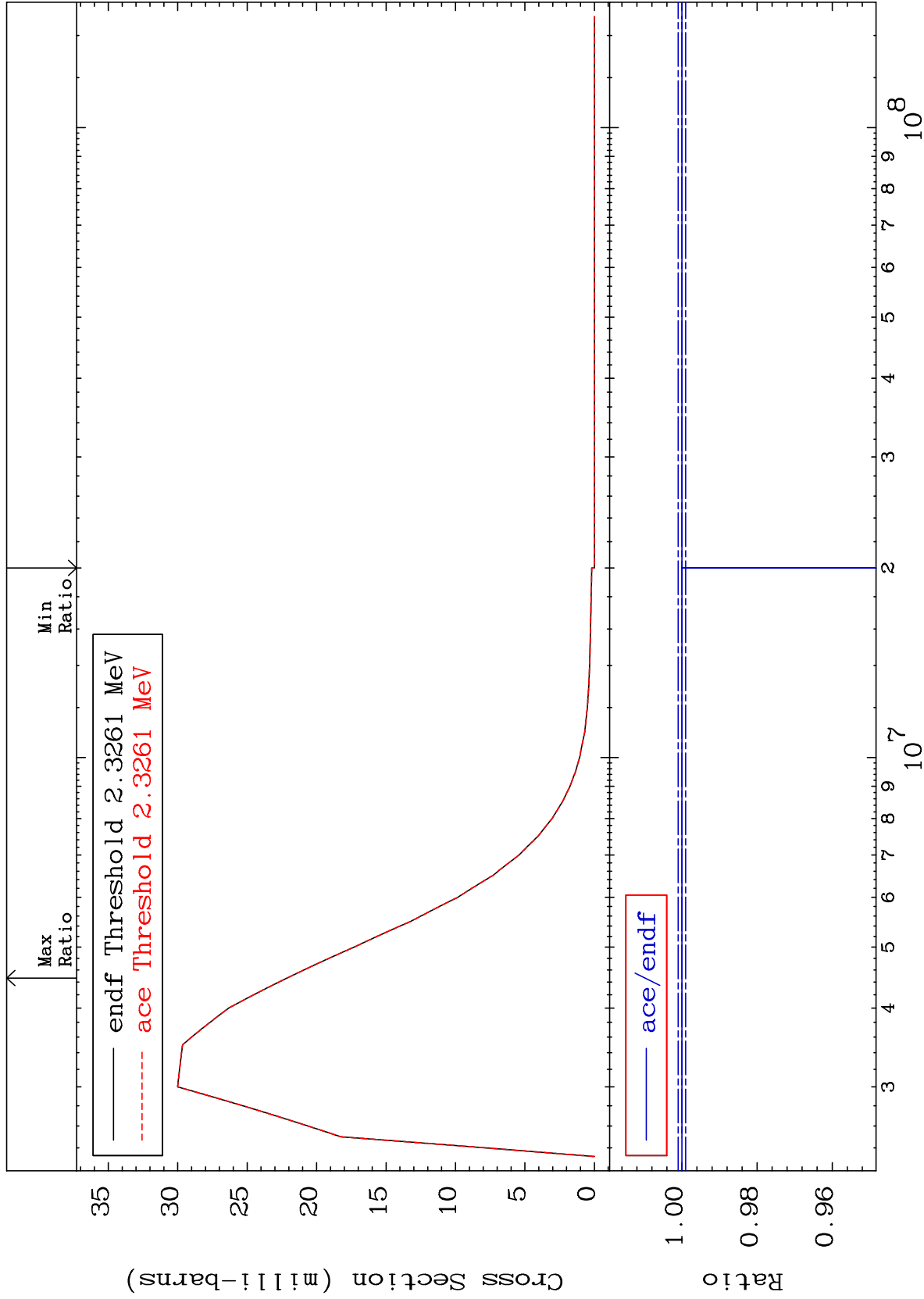
Incident Energy (eV)

20-Ca-43

MAT 2034

2.273 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



20

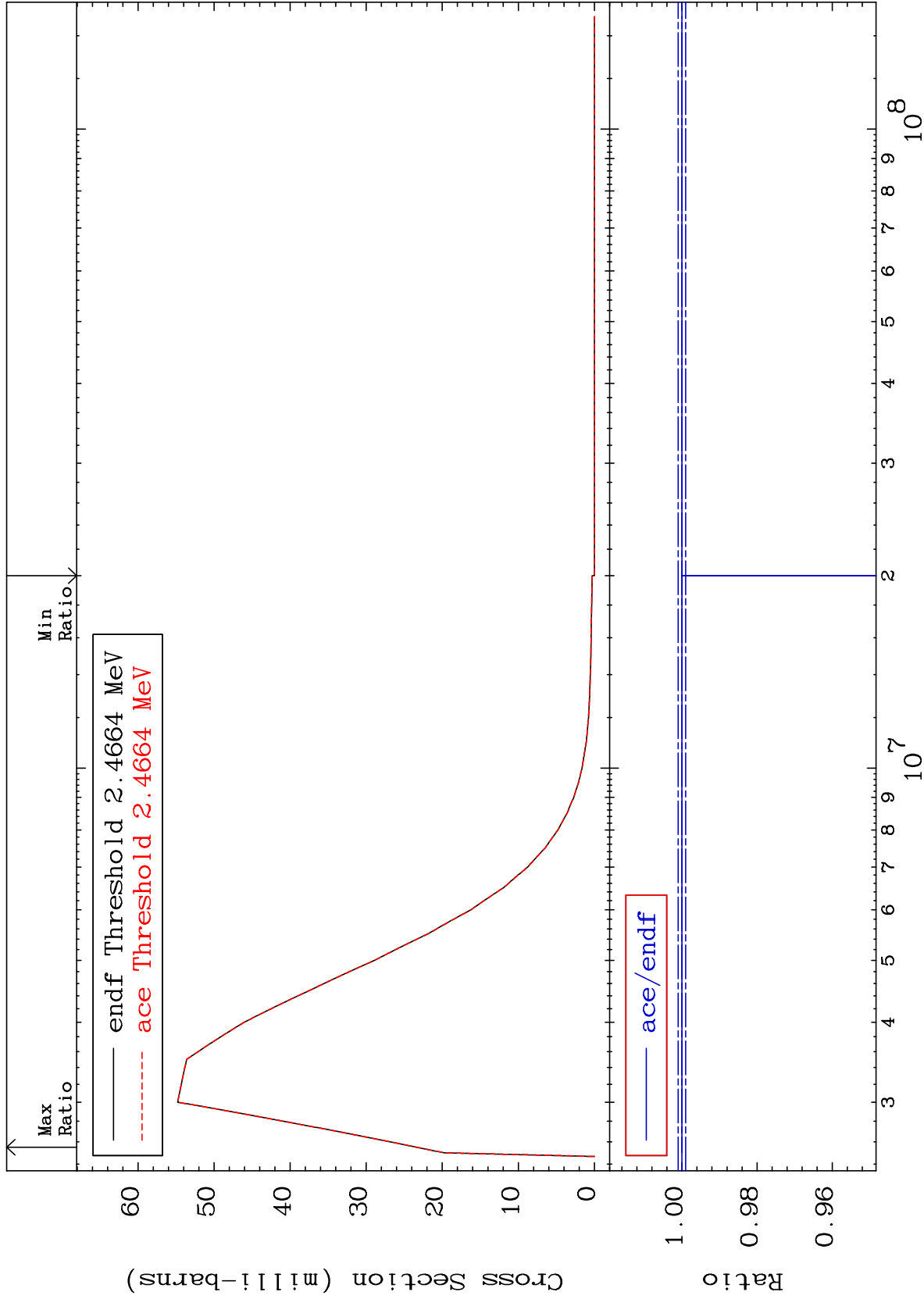
Incident Energy (eV)

20-Ca-43

MAT 2034

2.410 MeV (n,n') Level
Cross Section

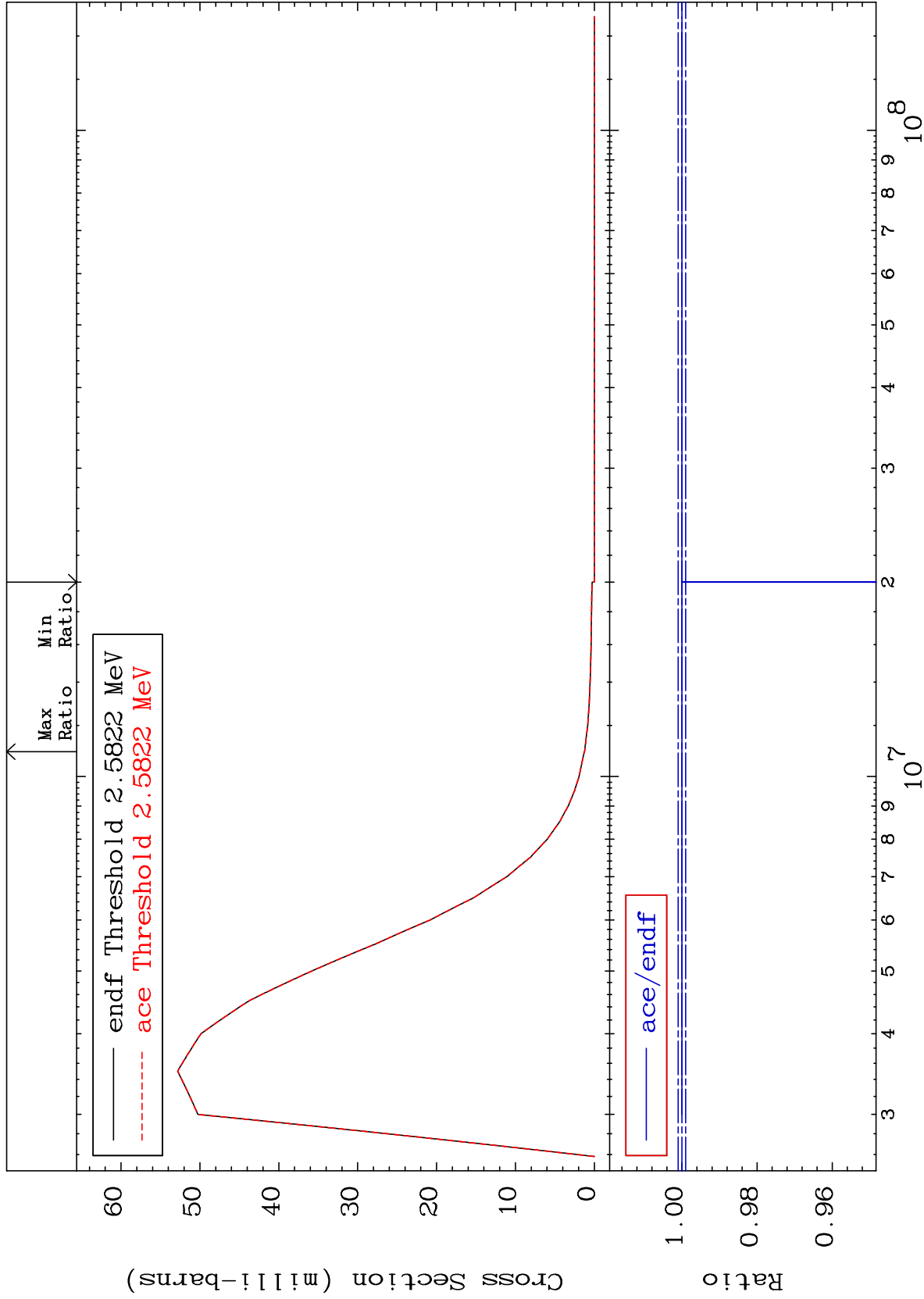
20-Ca-43
-100.0 To 0.000 %



MAT 2034

2.523 MeV (n,n') Level
Cross Section

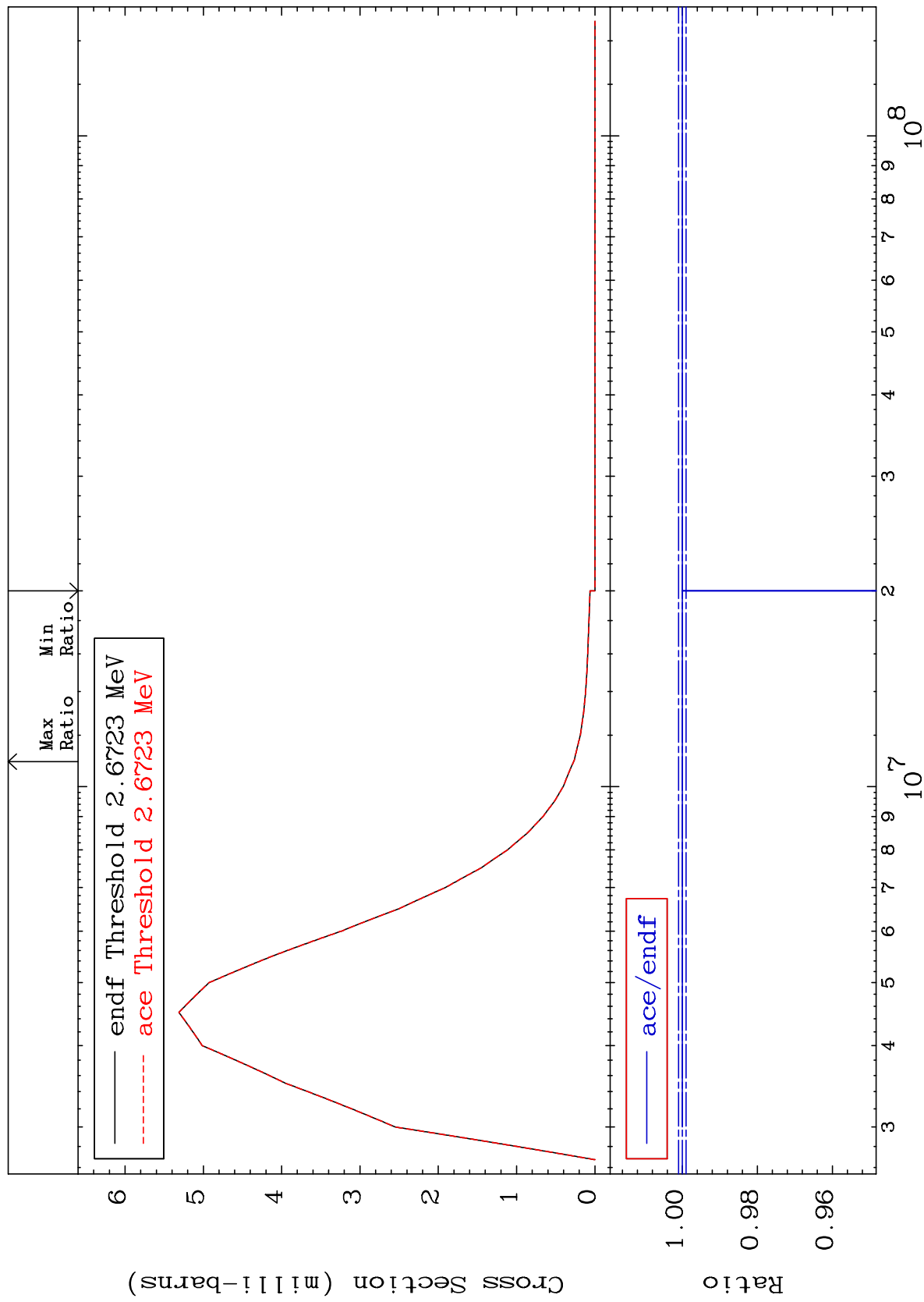
20-Ca-43
-100.0 To 0.000 %



MAT 2034

2.611 MeV (n,n') Level
Cross Section

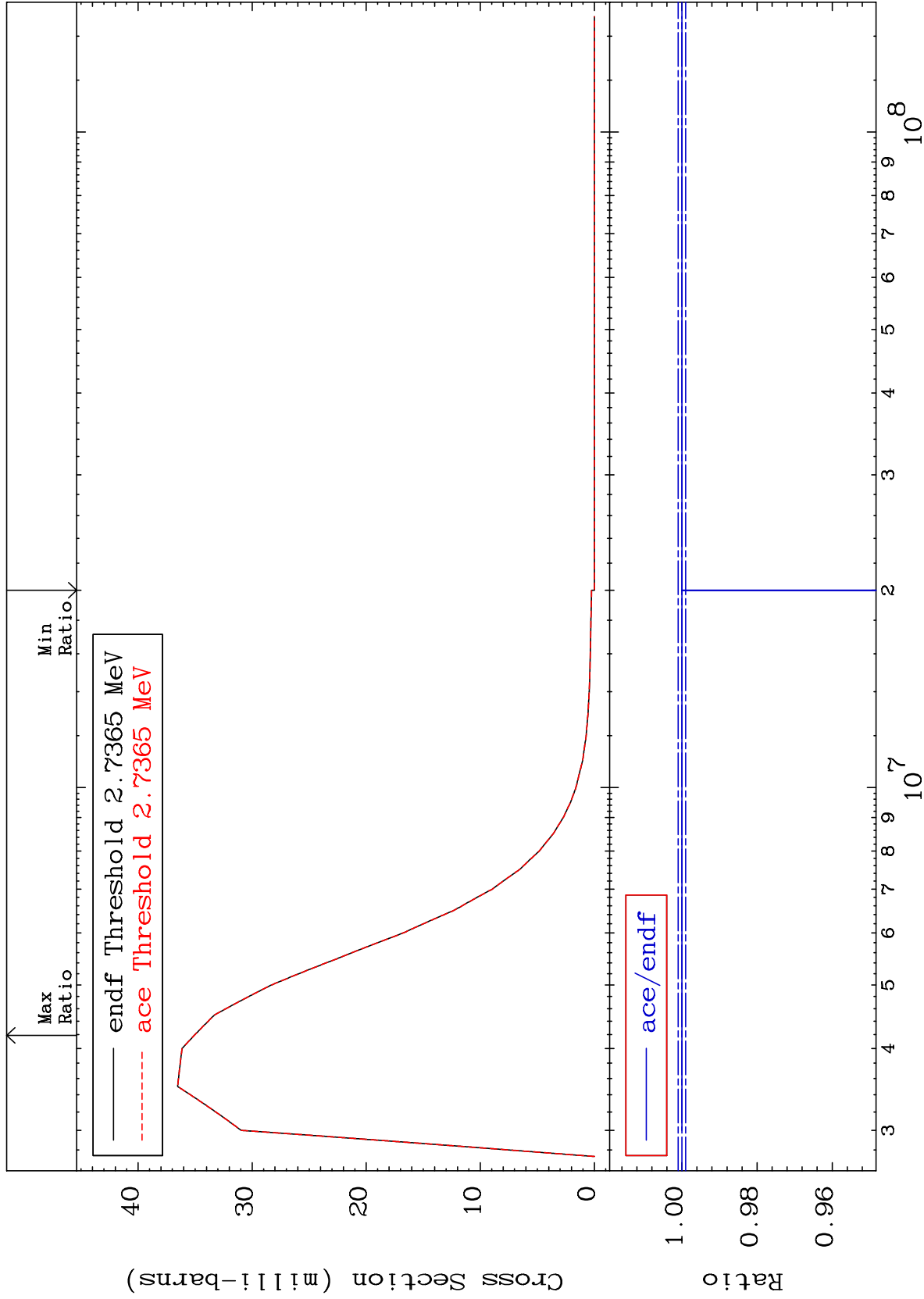
20-Ca-43
-100.0 To 0.000 %



MAT 2034

2.674 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



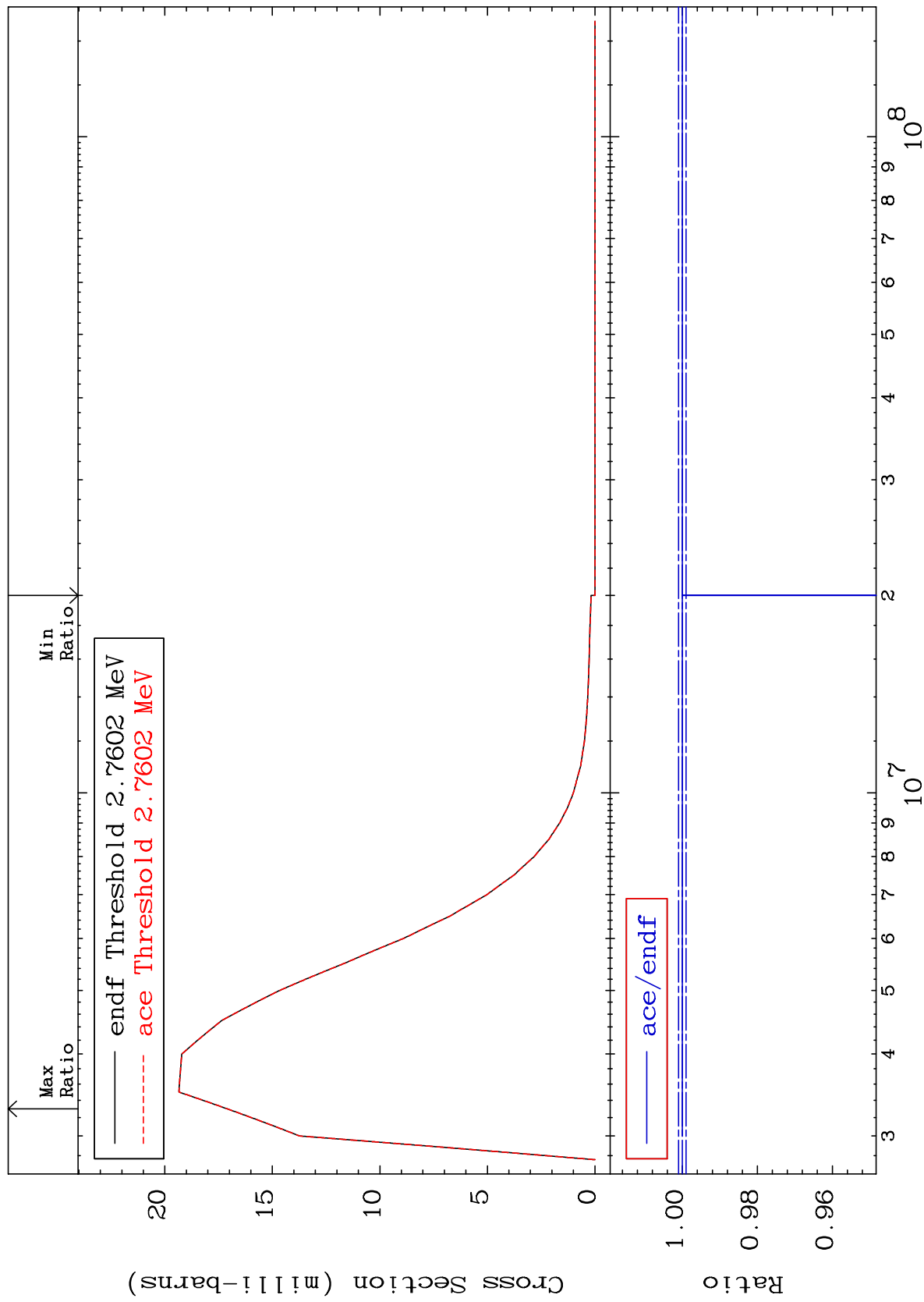
24

20-Ca-43

MAT 2034

2.697 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



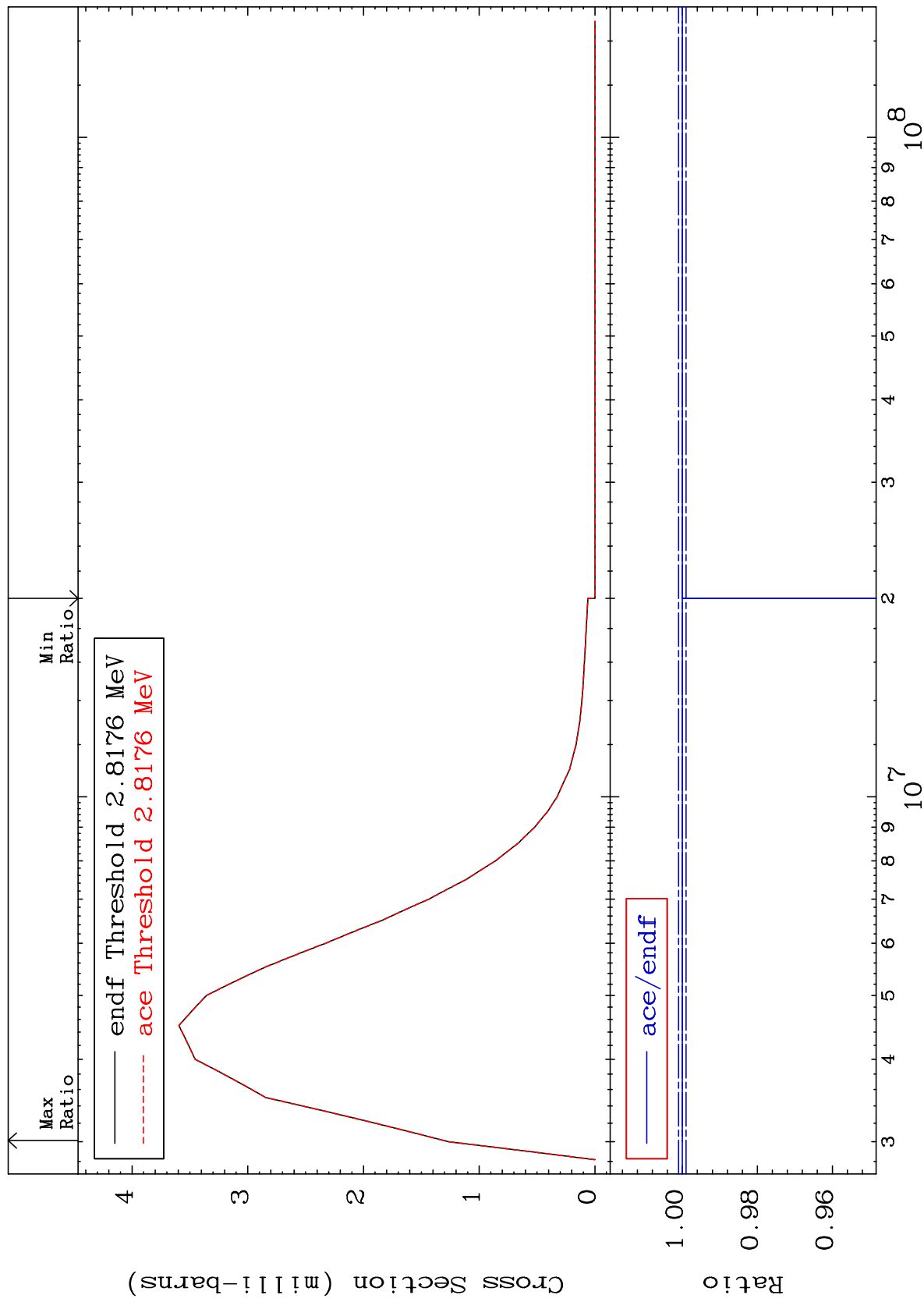
25

20-Ca-43

MAT 2034

2.753 MeV (n,n') Level
Cross Section

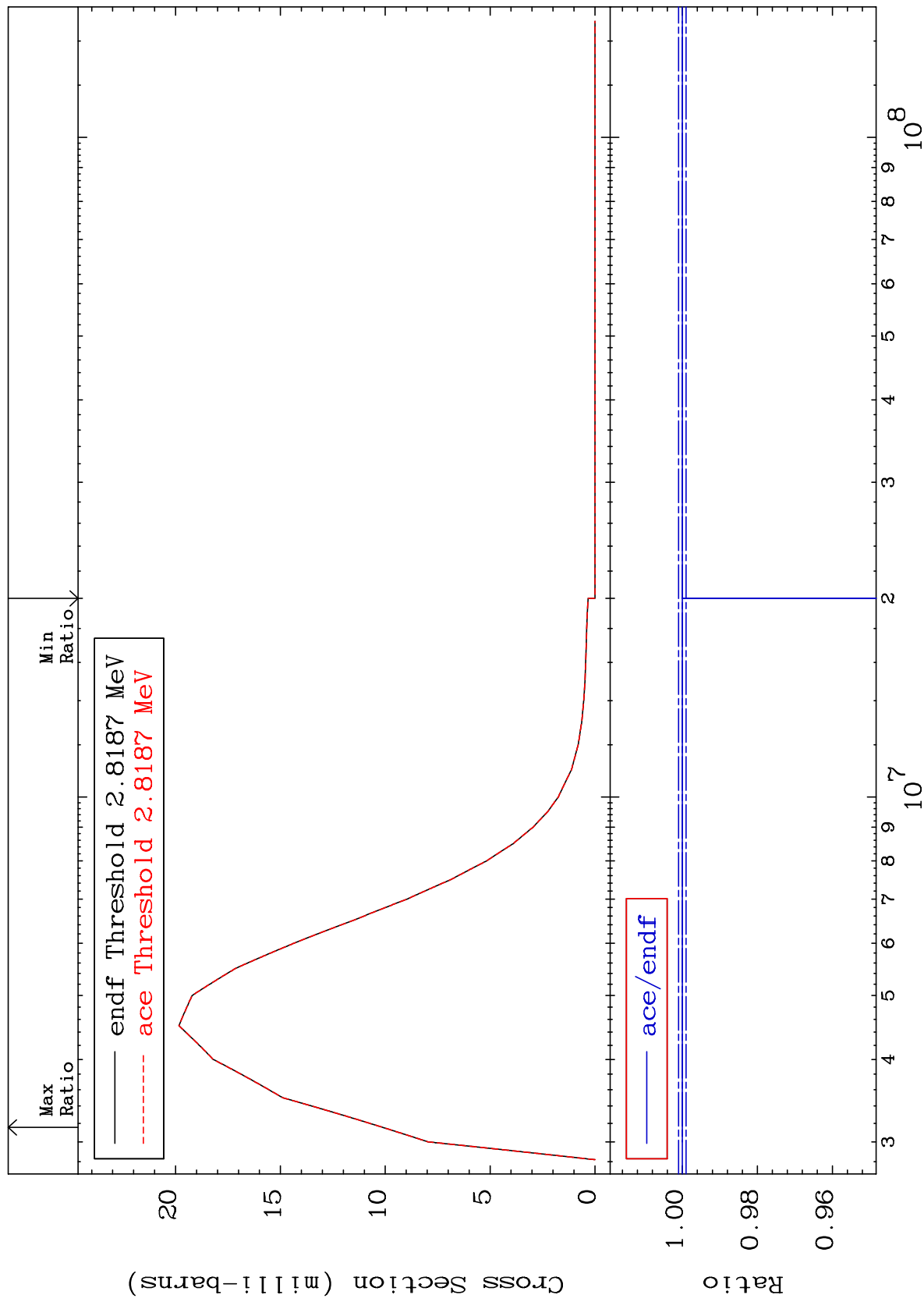
20-Ca-43
-100.0 To 0.000 %



MAT 2034

2.754 MeV (n,n') Level
Cross Section

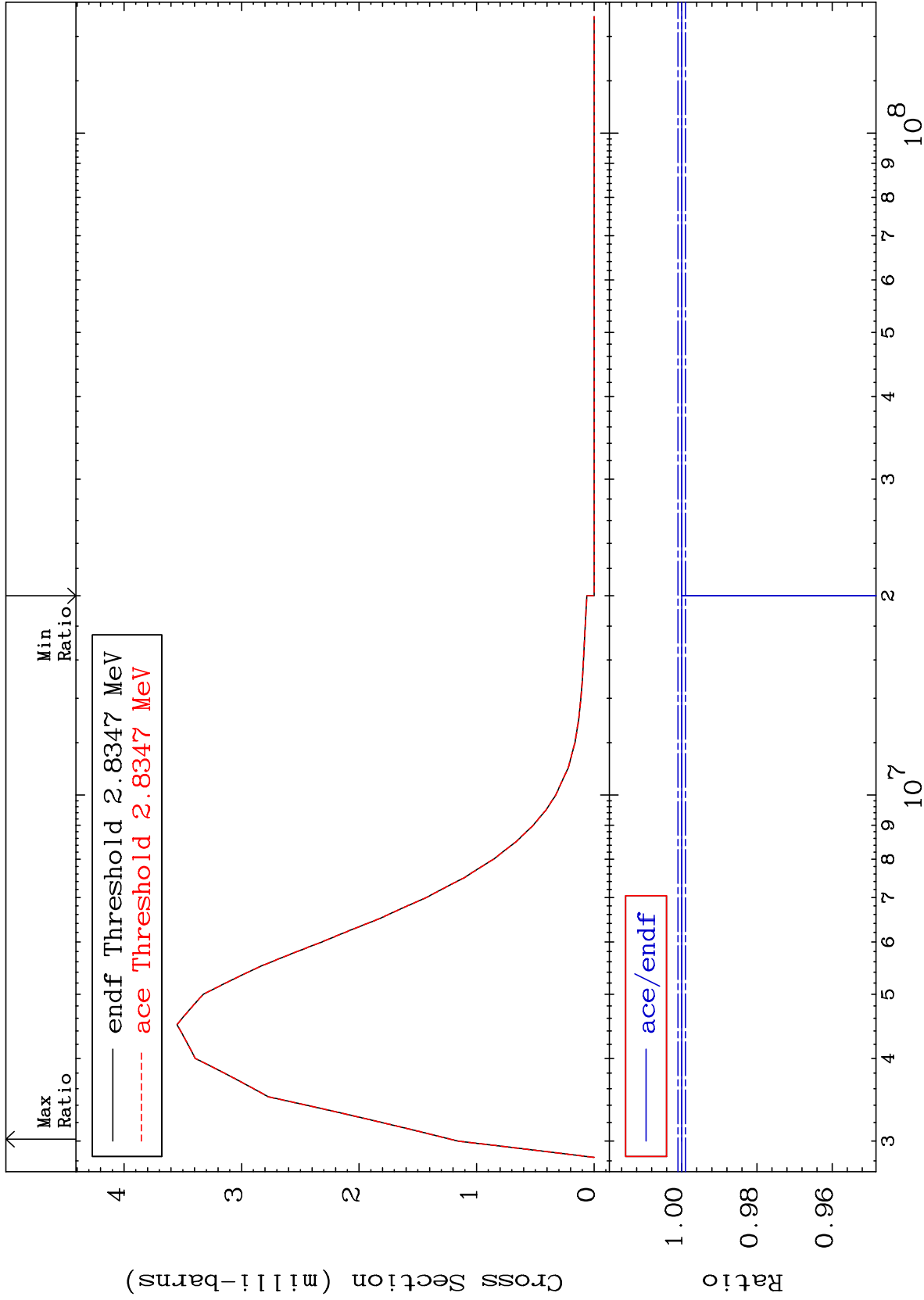
20-Ca-43
-100.0 To 0.000 %



MAT 2034

2.770 MeV (n,n') Level
Cross Section

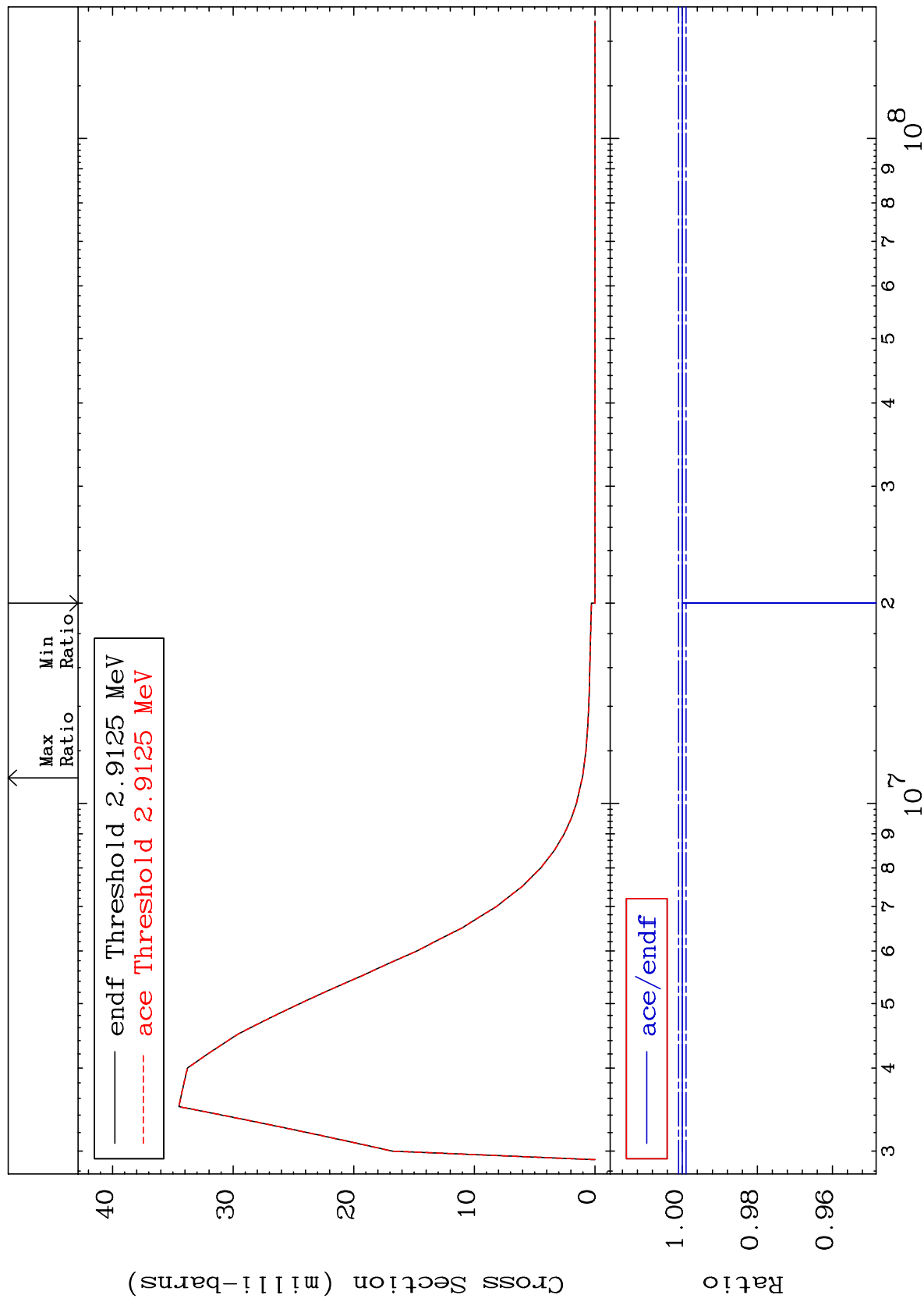
20-Ca-43
-100.0 To 0.000 %



MAT 2034

2.846 MeV (n,n') Level
Cross Section

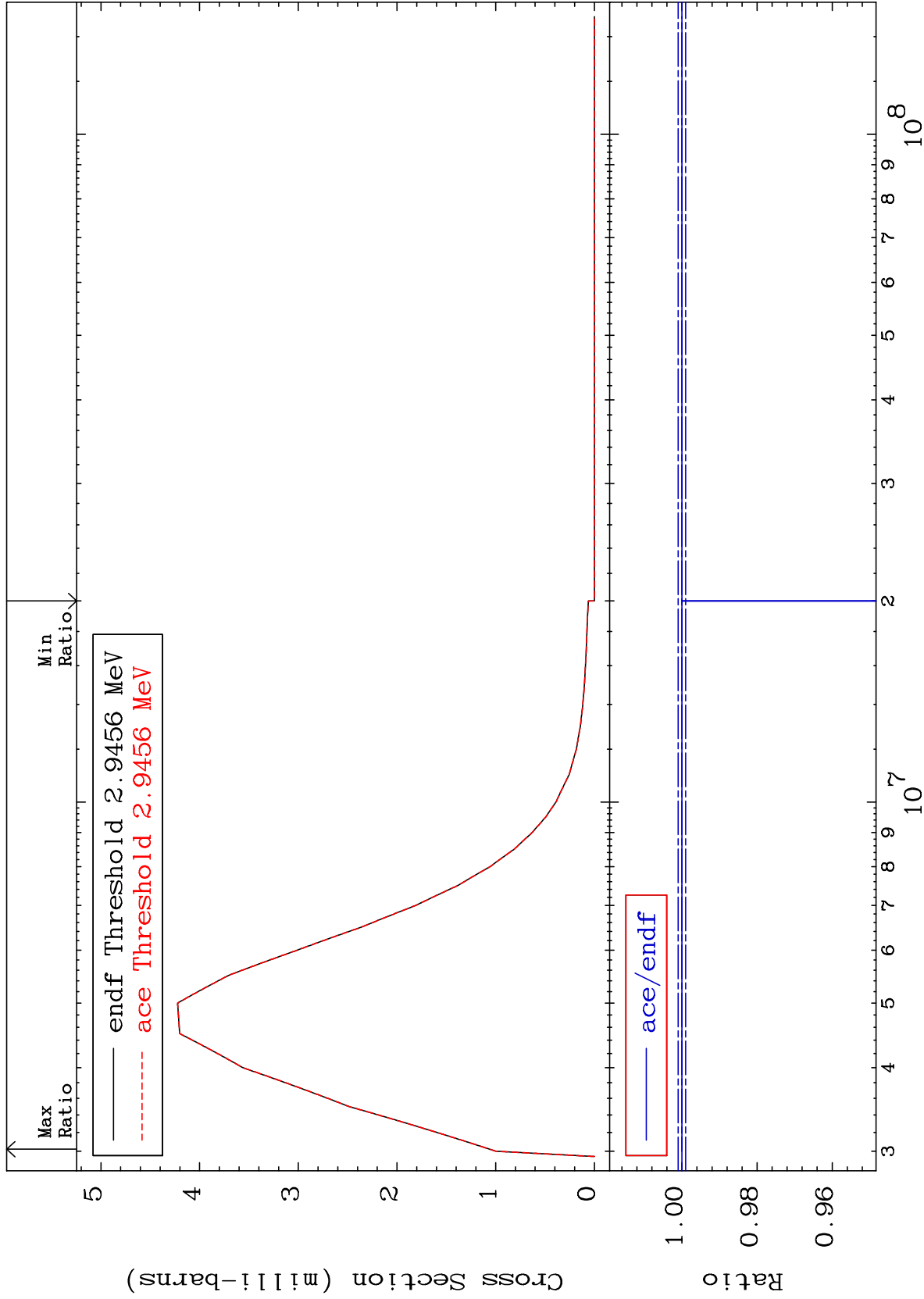
20-Ca-43
-100.0 To 0.000 %



MAT 2034

2.878 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



30

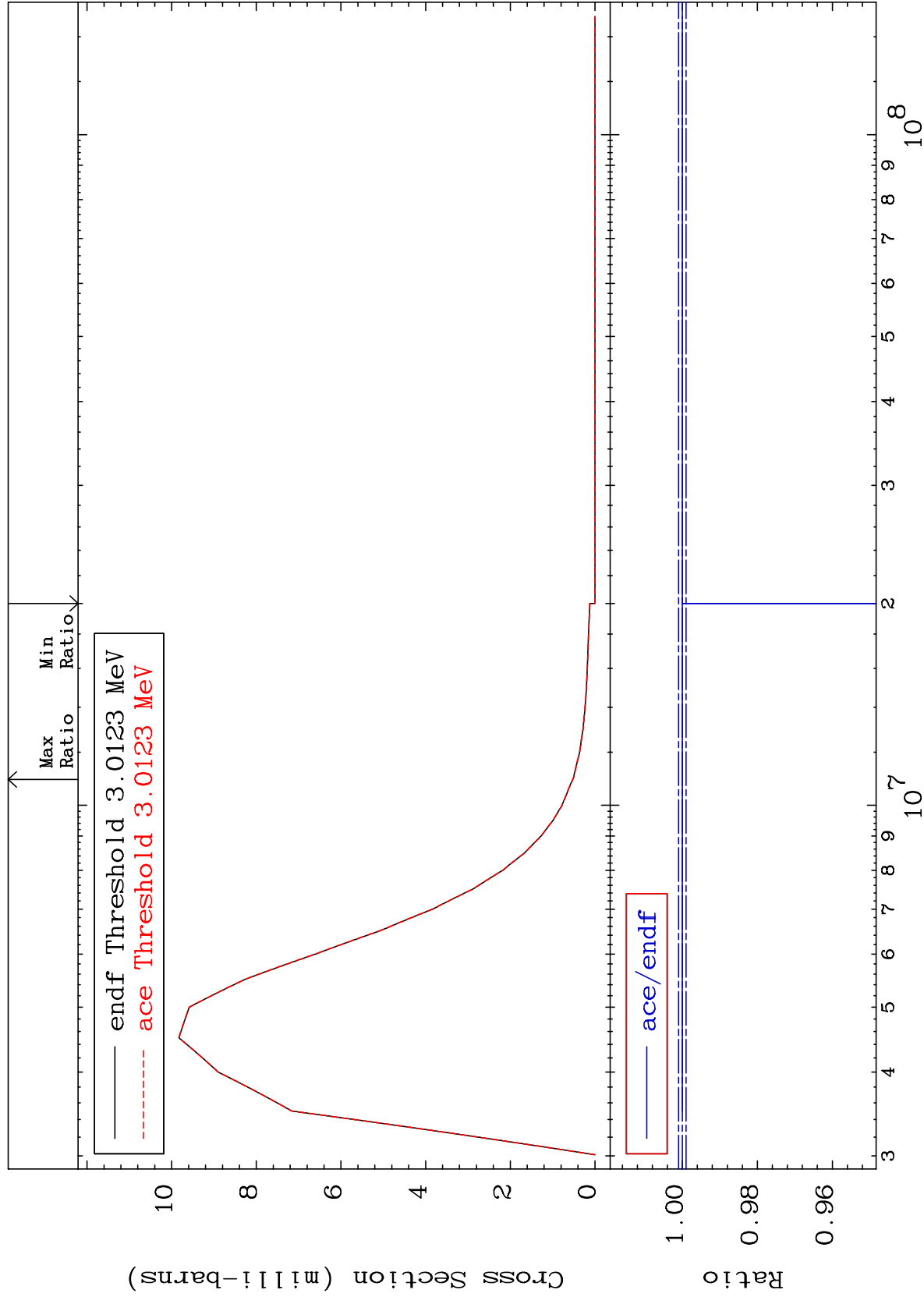
Incident Energy (eV)

20-Ca-43

MAT 2034

2.943 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



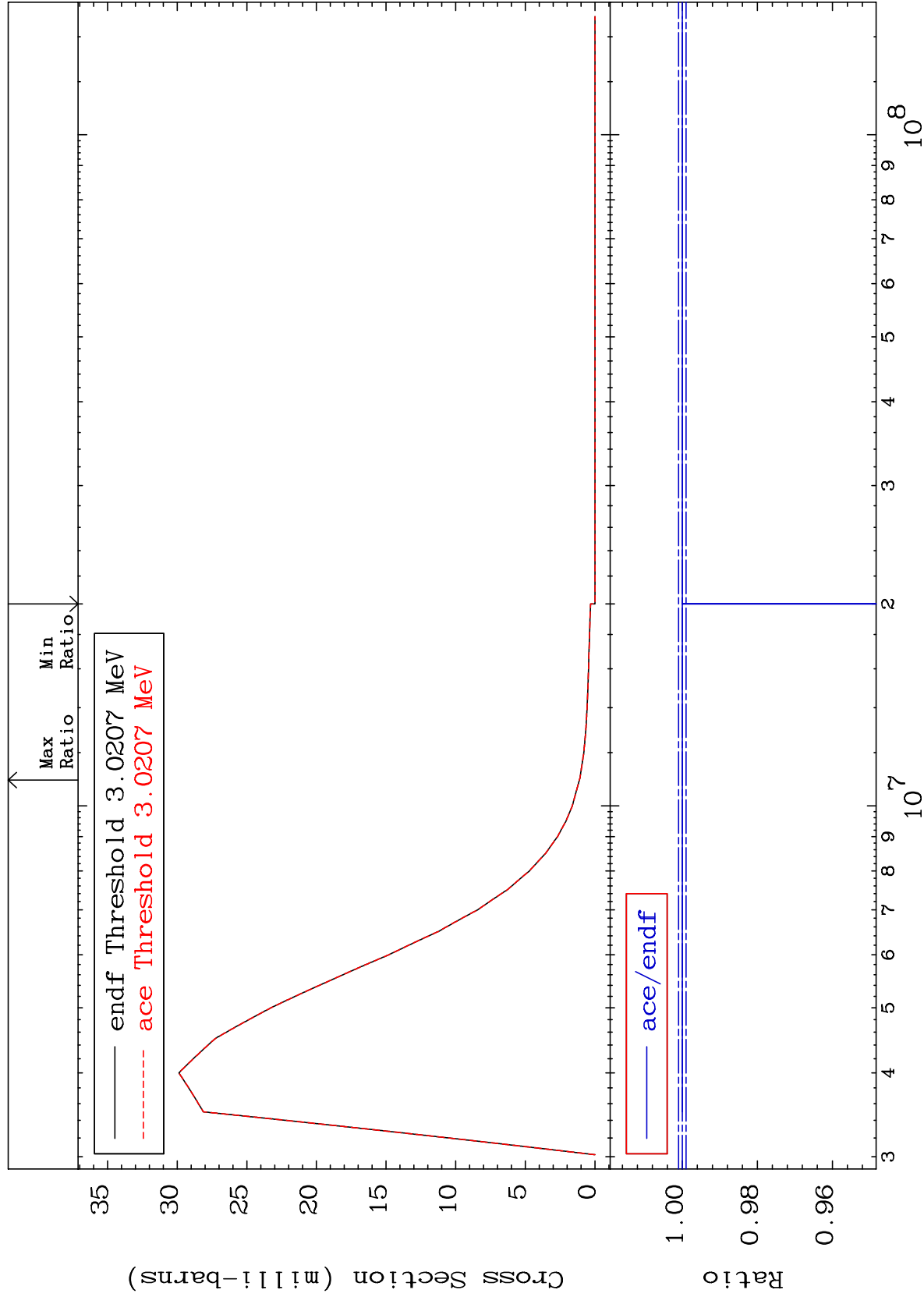
31

20-Ca-43

MAT 2034

2.951 MeV (n,n') Level
Cross Section

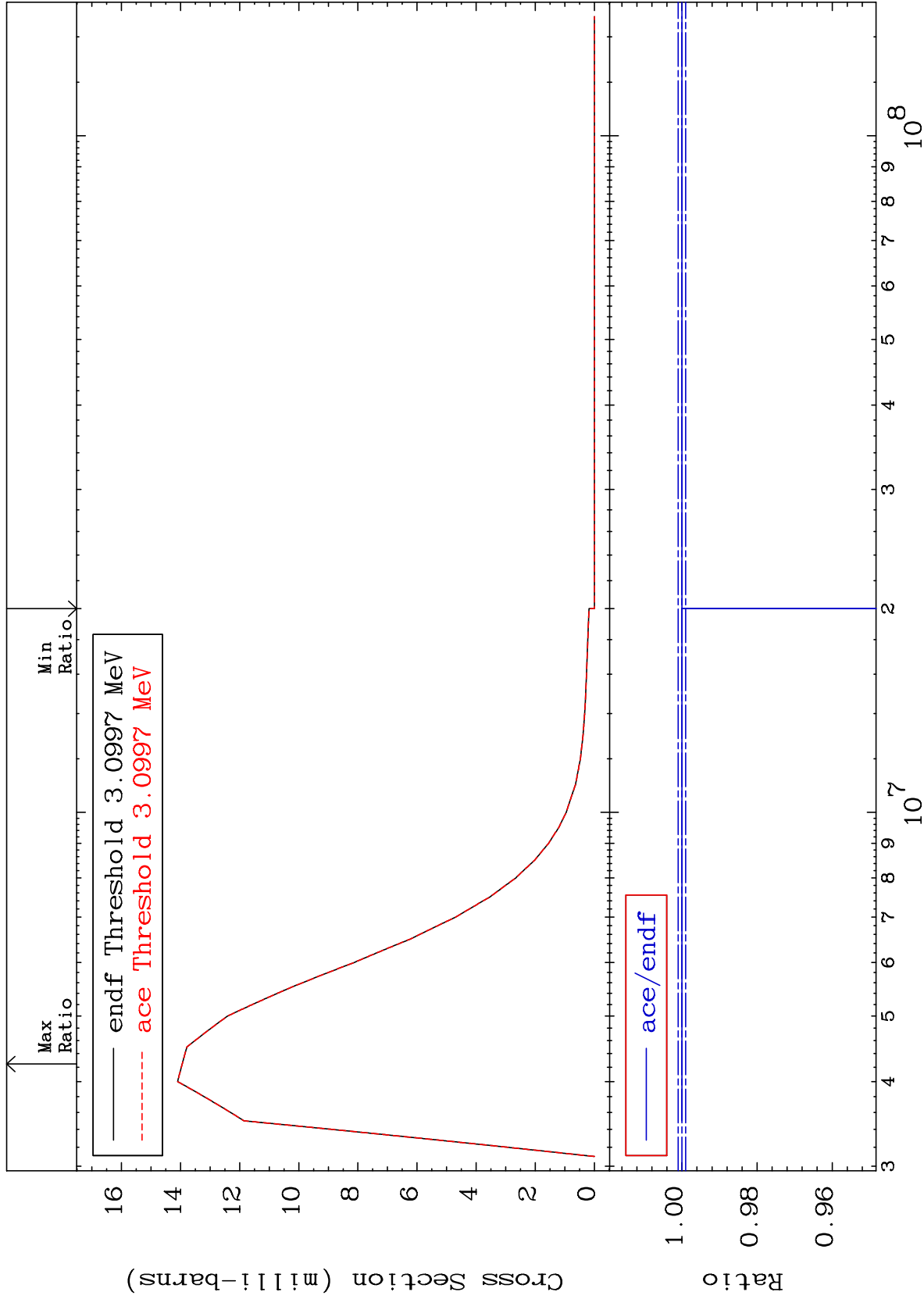
20-Ca-43
-100.0 To 0.000 %



32

20-Ca-43

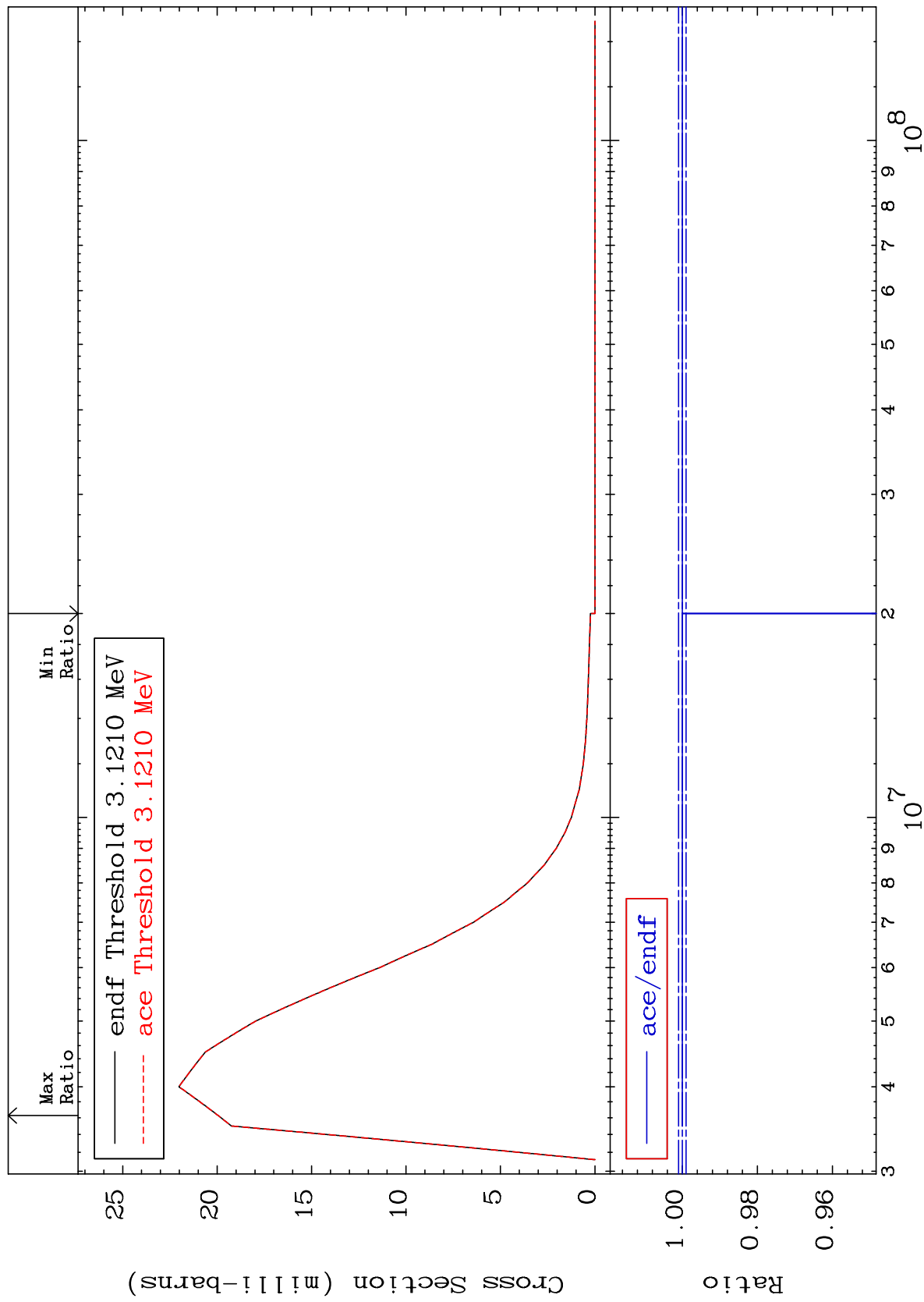
MAT 2034 3.029 MeV (n,n') Level 20-Ca-43
 Cross Section -100.0 To 0.000 %



MAT 2034

3.049 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



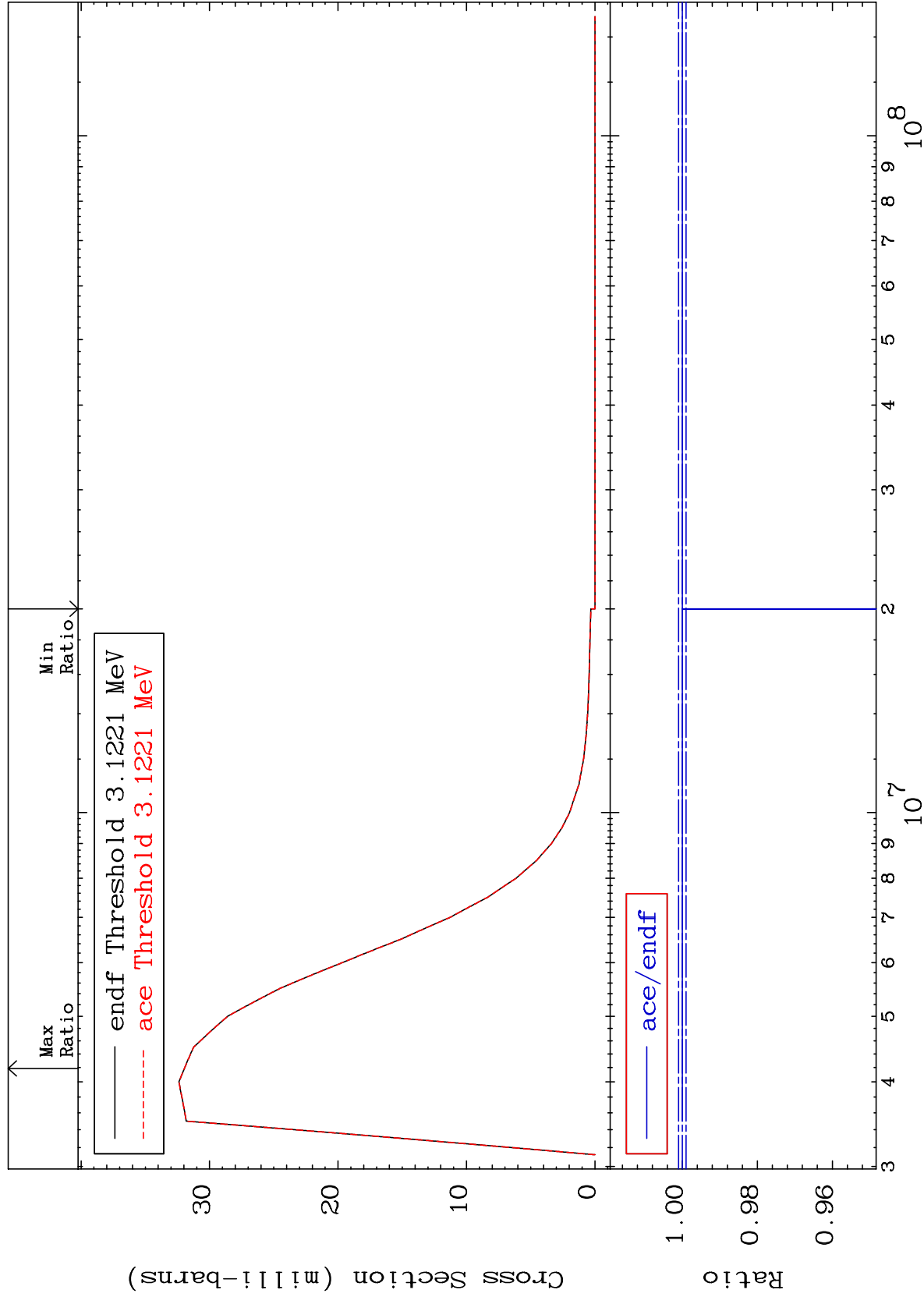
34

20-Ca-43

MAT 2034

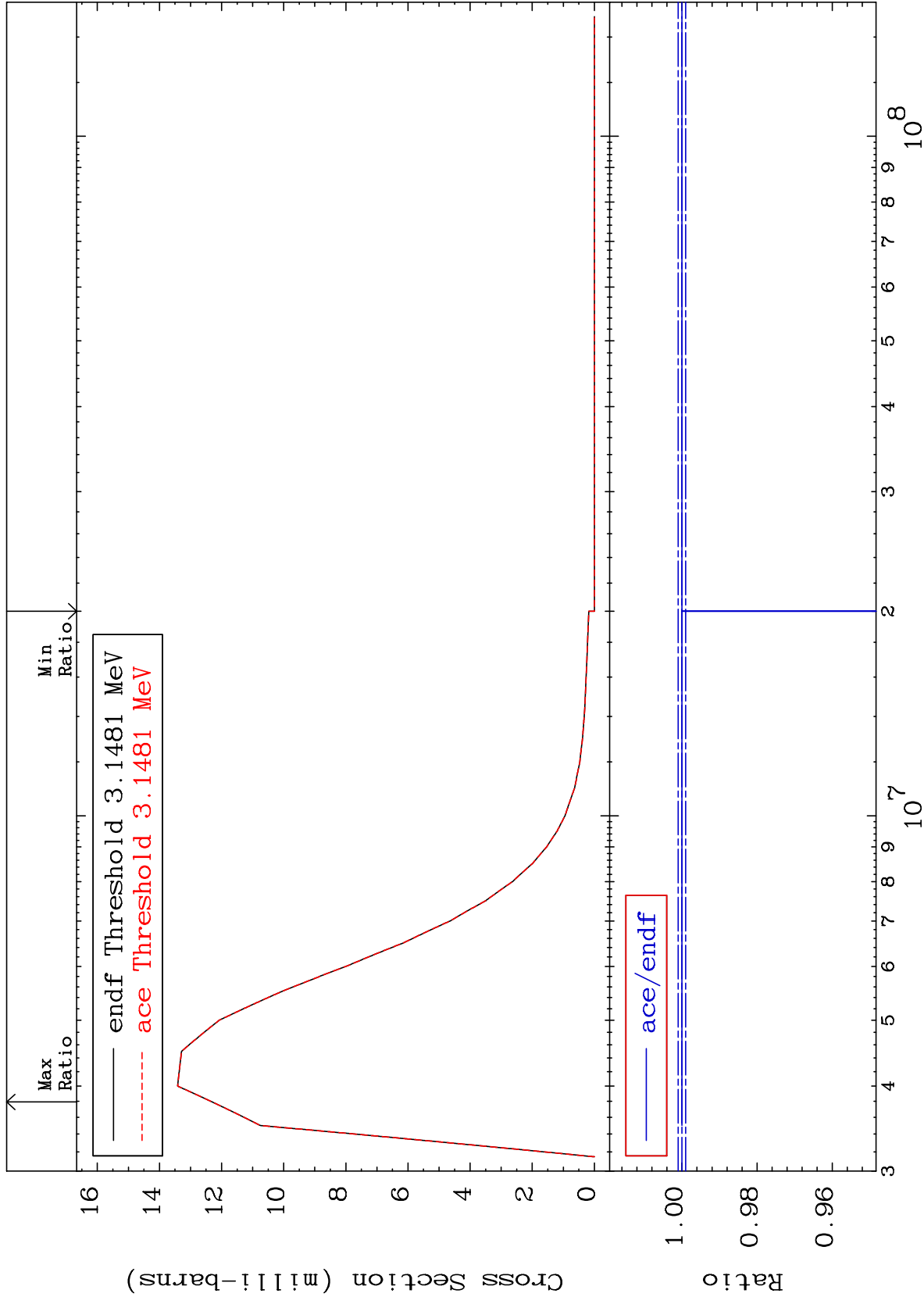
3.051 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



35

MAT 2034 3.076 MeV (n,n') Level 20-Ca-43
 Cross Section -100.0 To 0.000 %

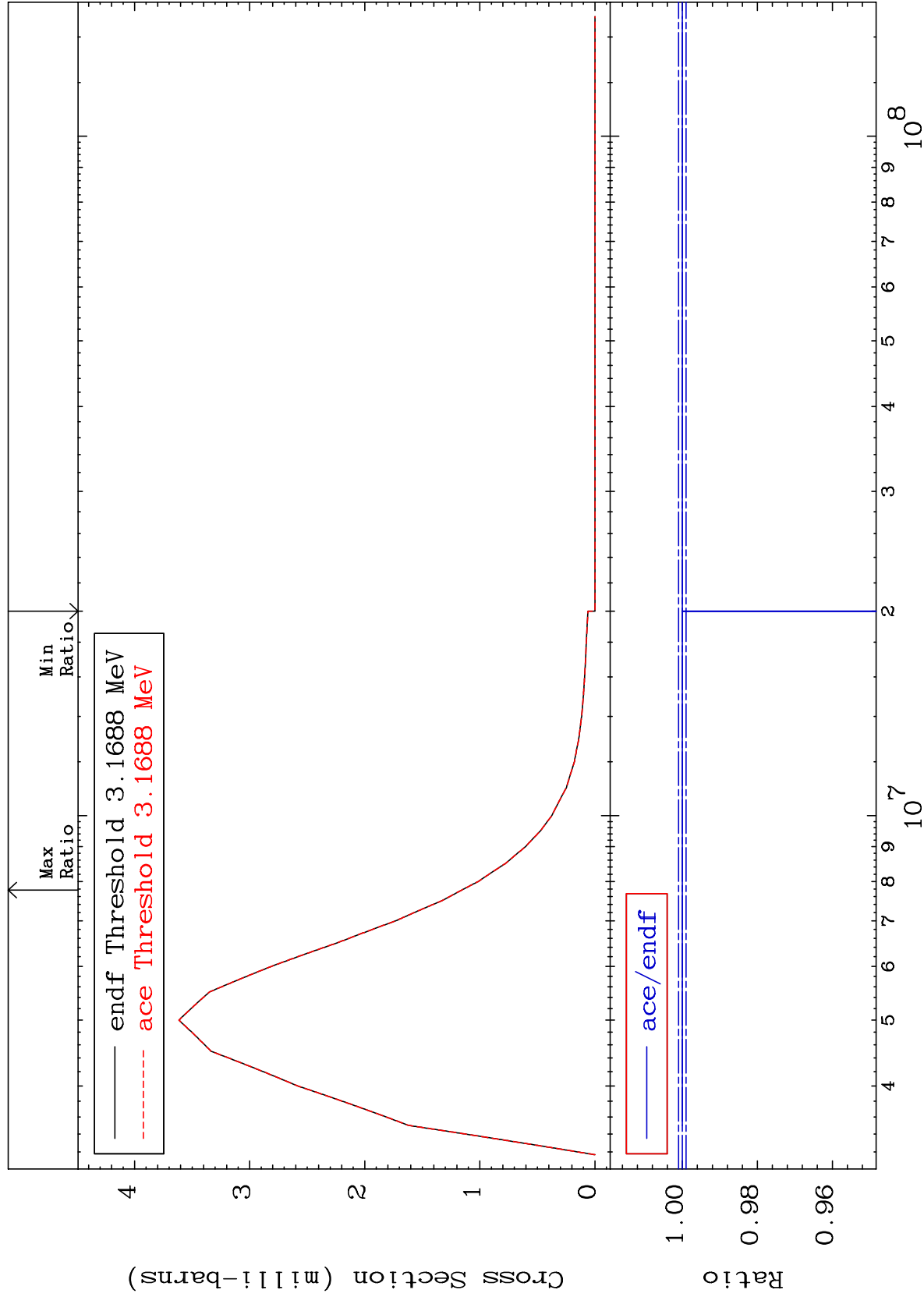


36 Incident Energy (eV) 20-Ca-43

MAT 2034

3.096 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



37

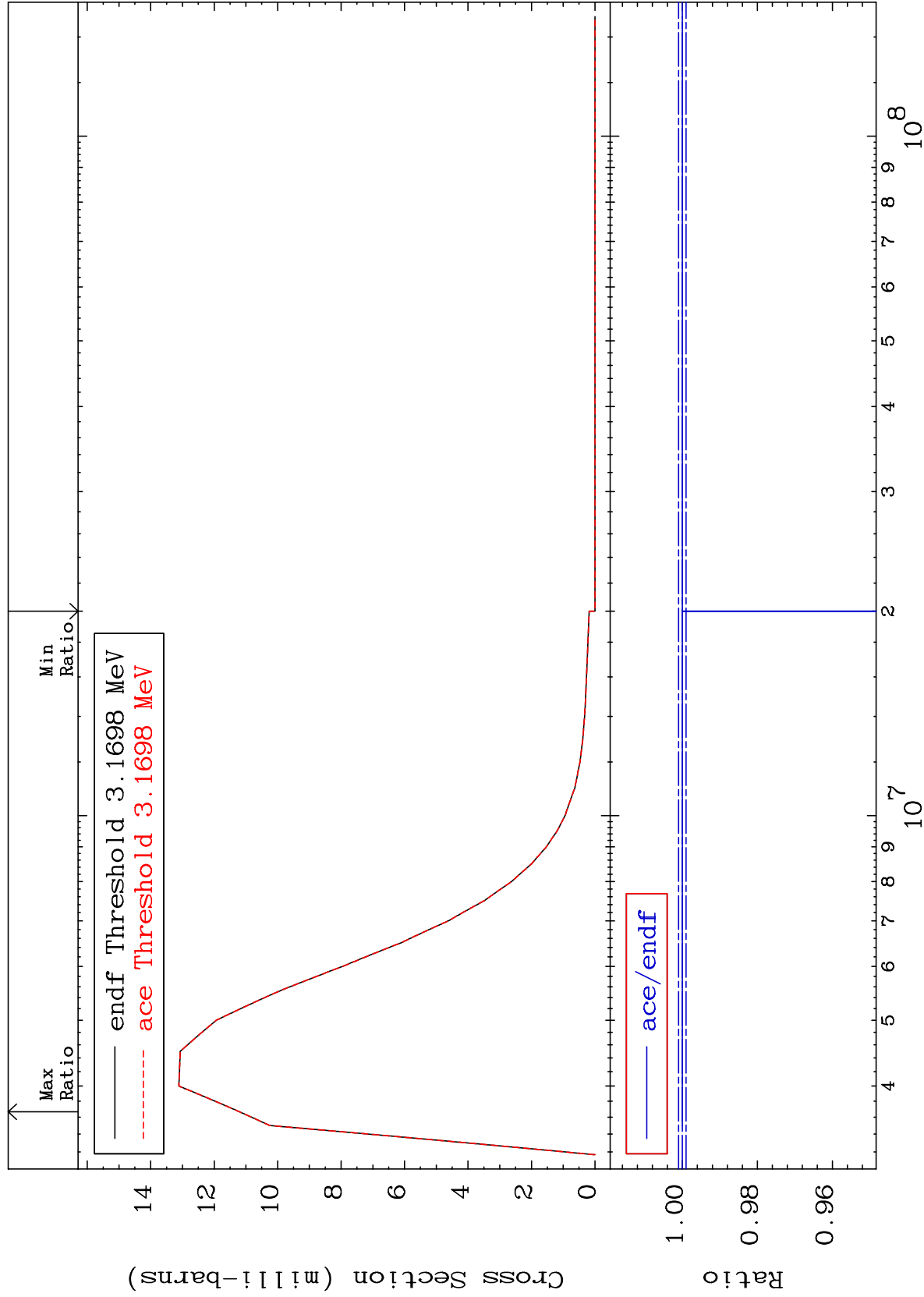
Incident Energy (eV)

20-Ca-43

MAT 2034

3.097 MeV (n,n') Level
Cross Section

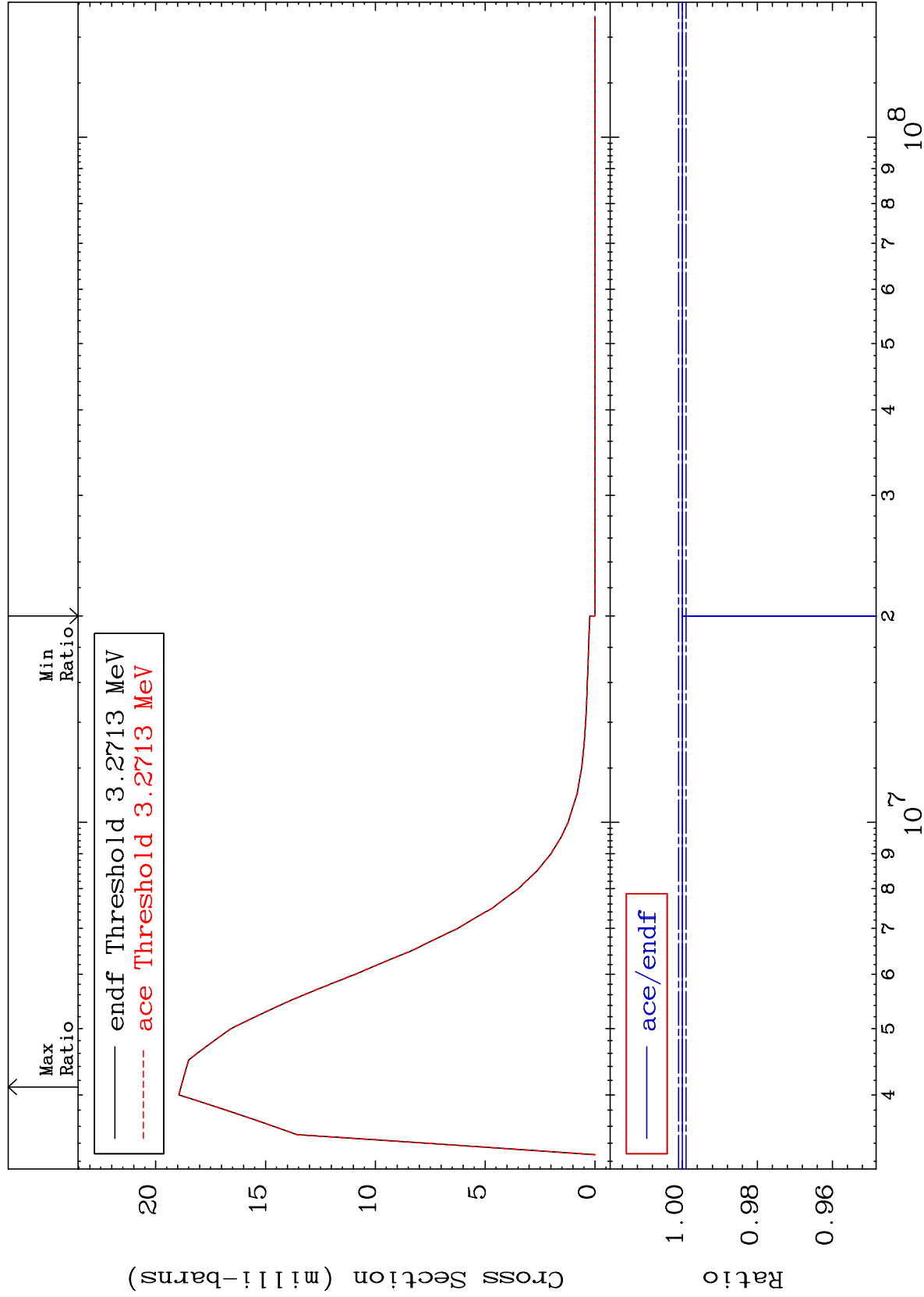
20-Ca-43
-100.0 To 0.000 %



MAT 2034

3.196 MeV (n,n') Level
Cross Section

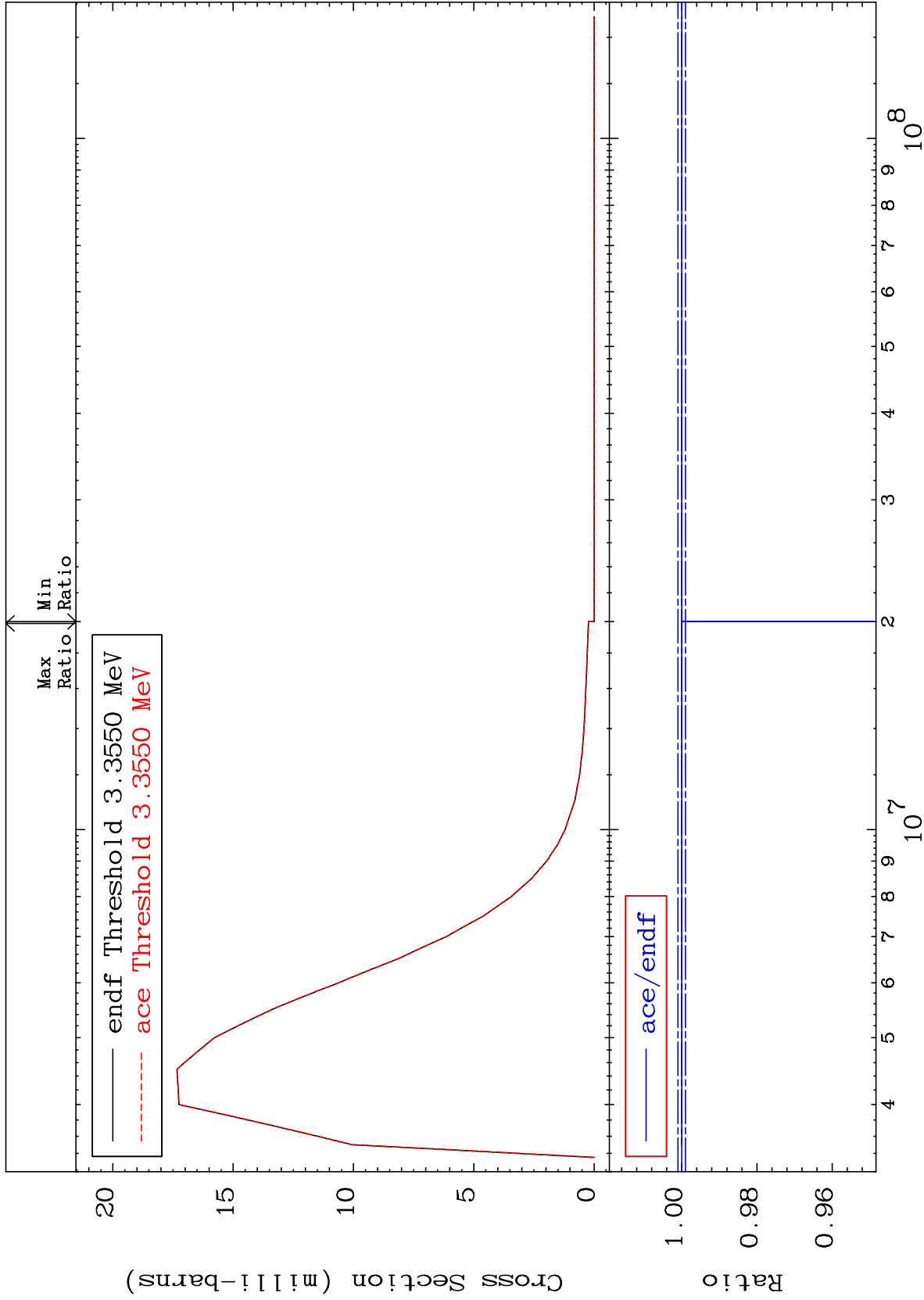
20-Ca-43
-100.0 To 0.000 %



MAT 2034

3.278 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



40

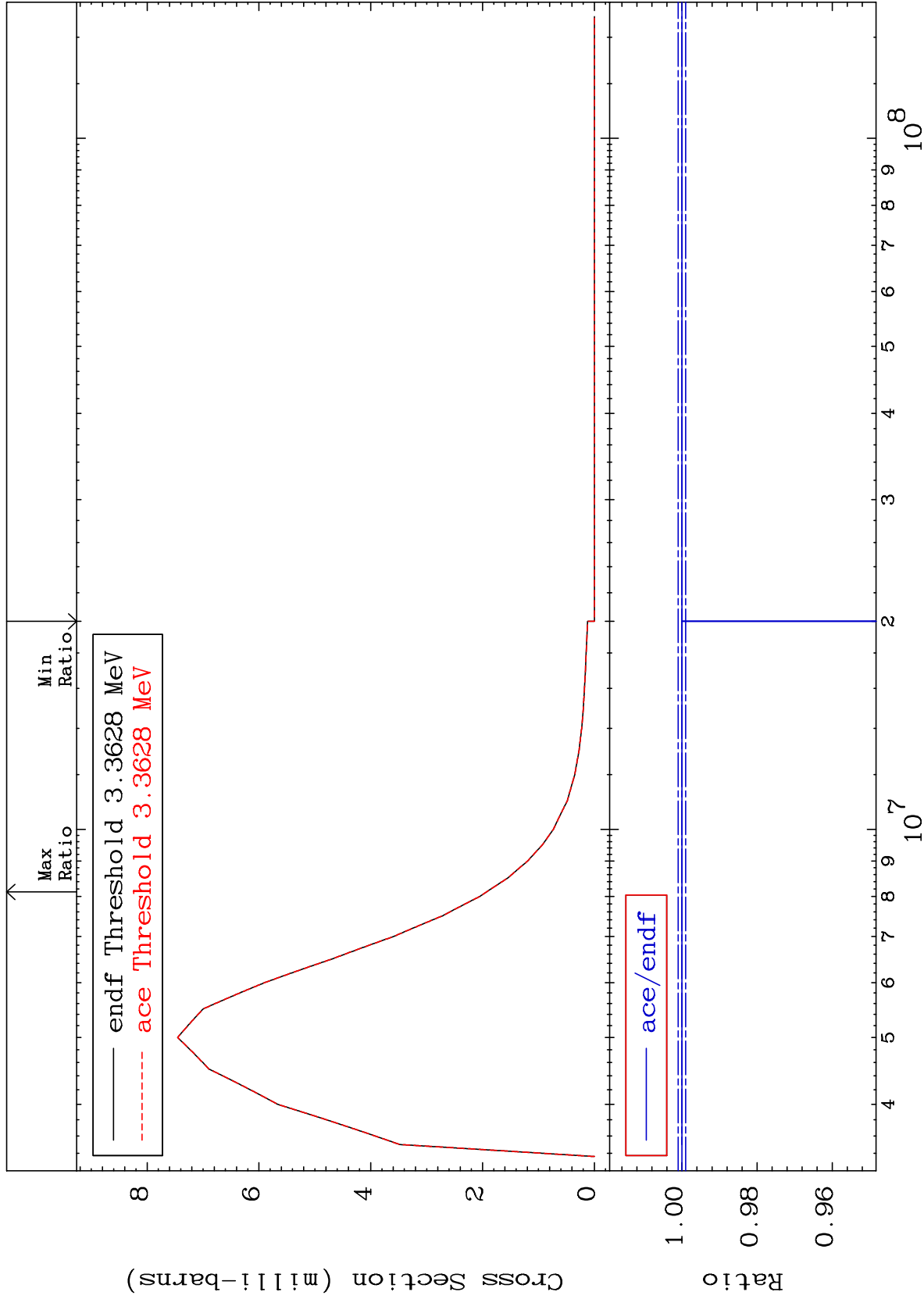
Incident Energy (eV)

20-Ca-43

MAT 2034

3.286 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



41

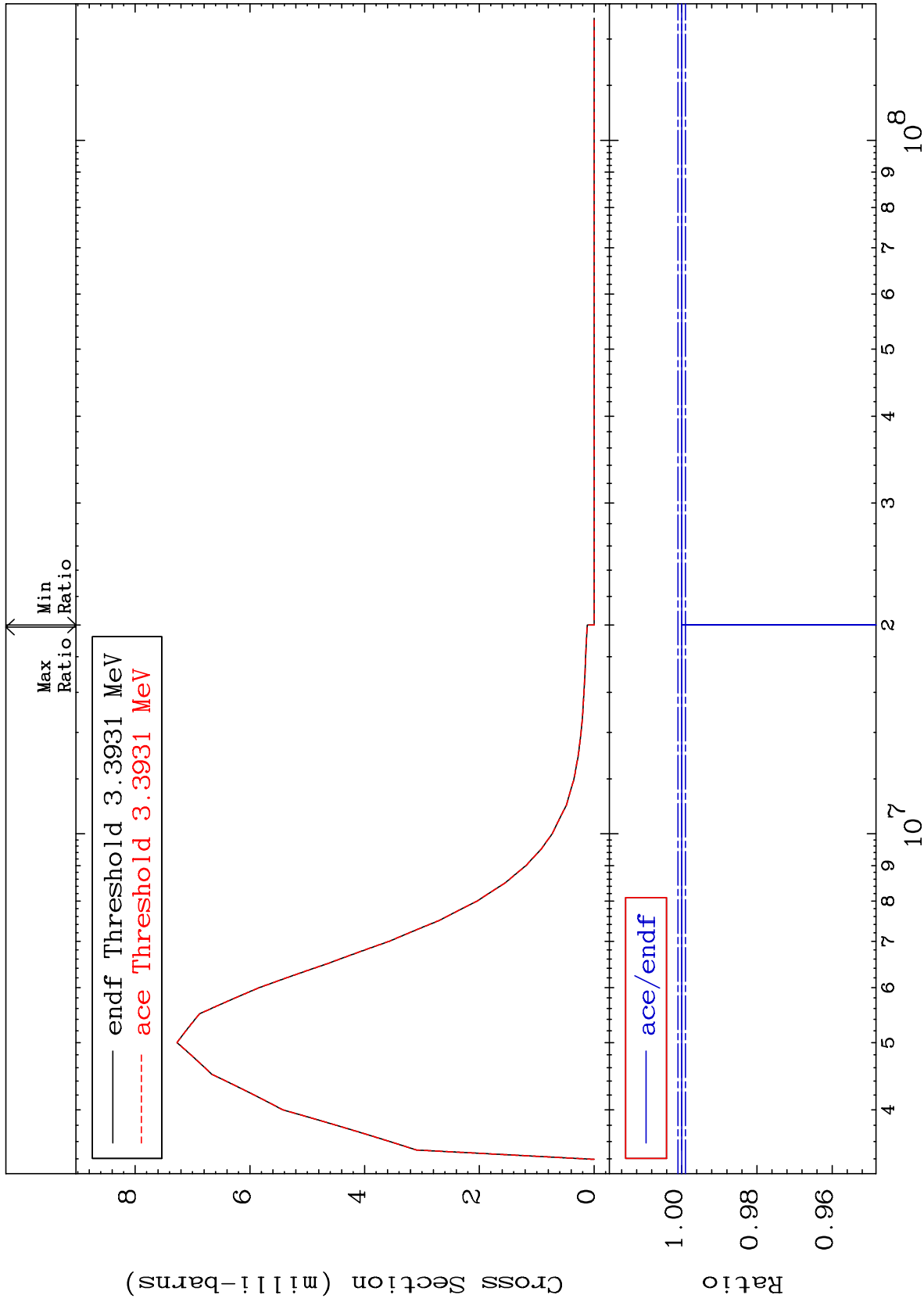
Incident Energy (eV)

20-Ca-43

MAT 2034

3.315 MeV (n,n') Level
Cross Section

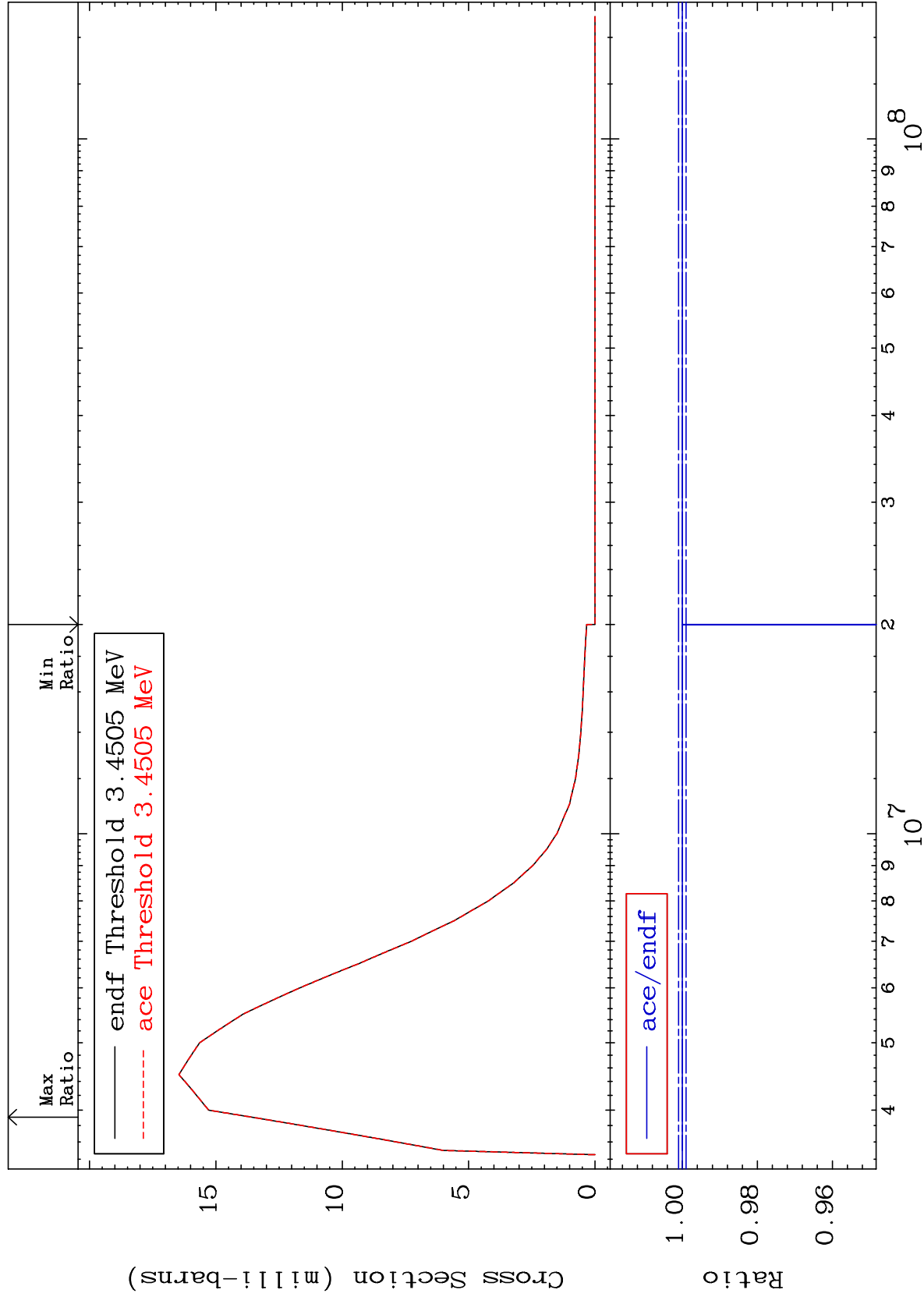
20-Ca-43
-100.0 To 0.000 %



MAT 2034

3.371 MeV (n,n') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %

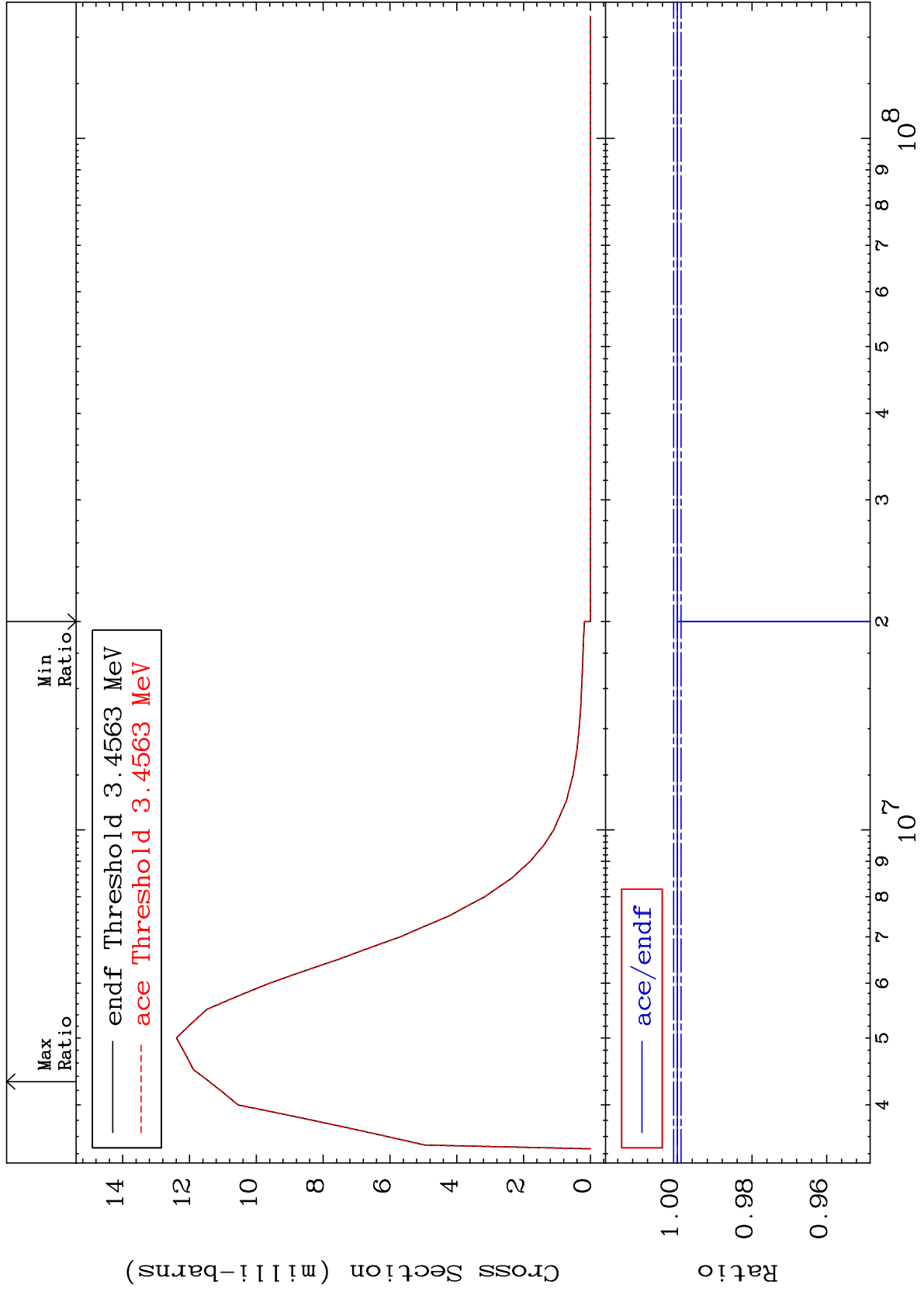


43

Incident Energy (eV)

20-Ca-43

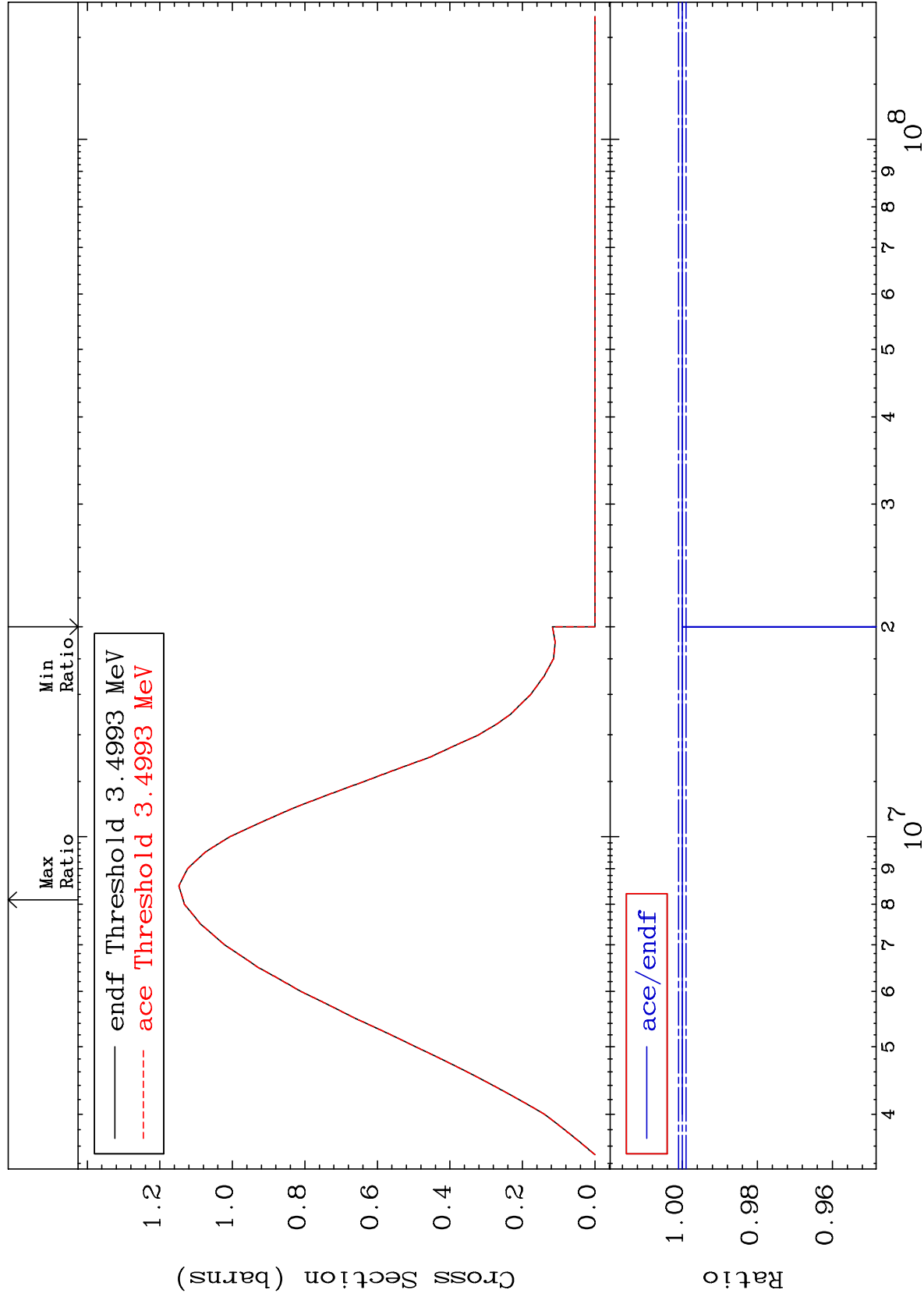
MAT 2034 3.377 MeV (n,n') Level 20-Ca-43
 Cross Section -100.0 To 0.000 %



MAT 2034

(n,n') Continuum
Cross Section

20-Ca-43
-100.0 To 0.000 %



45

20-Ca-43

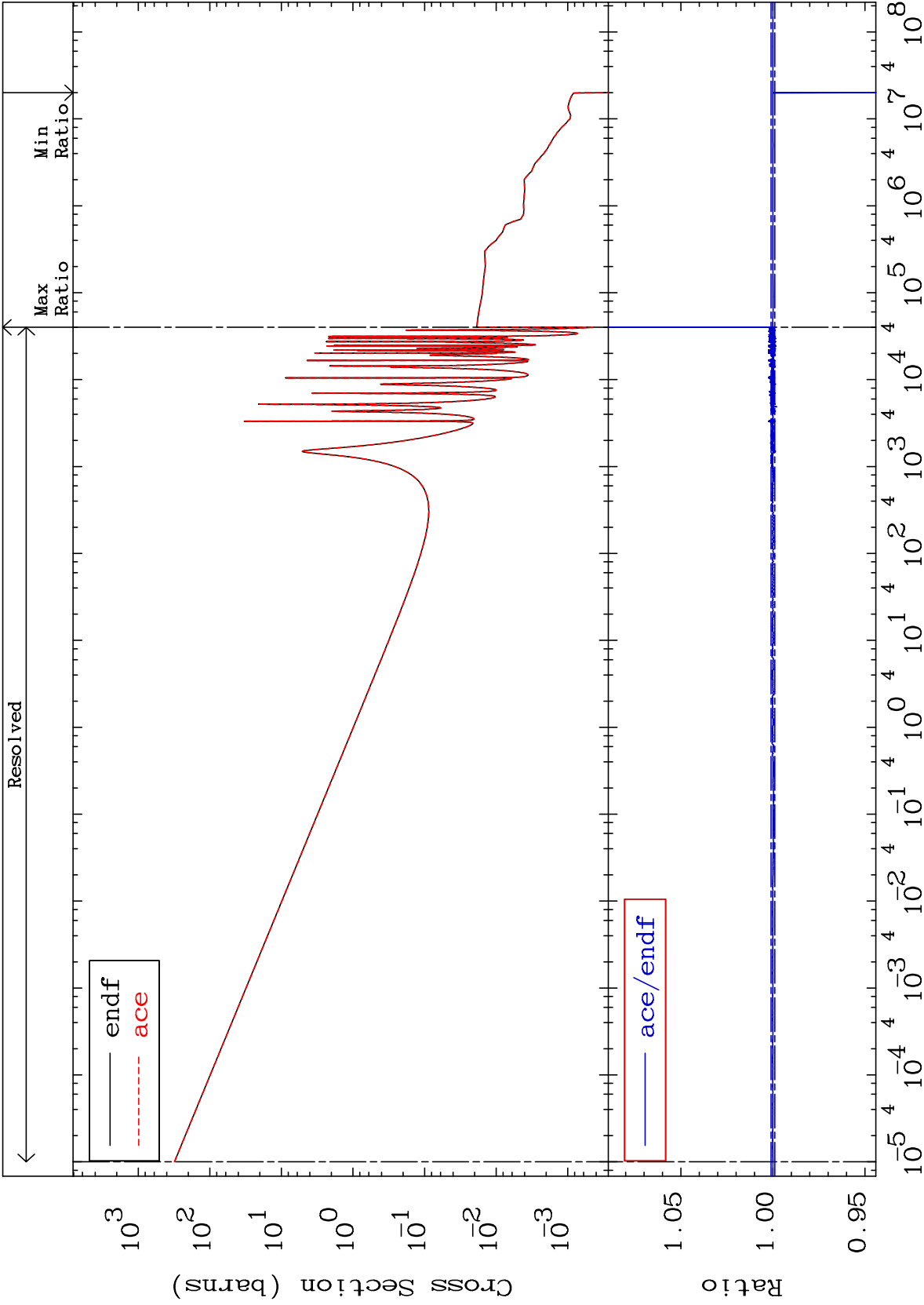
MAT 2034

(n, γ)

20-Ca-43

Cross Section

-100.0 To 95.22 %



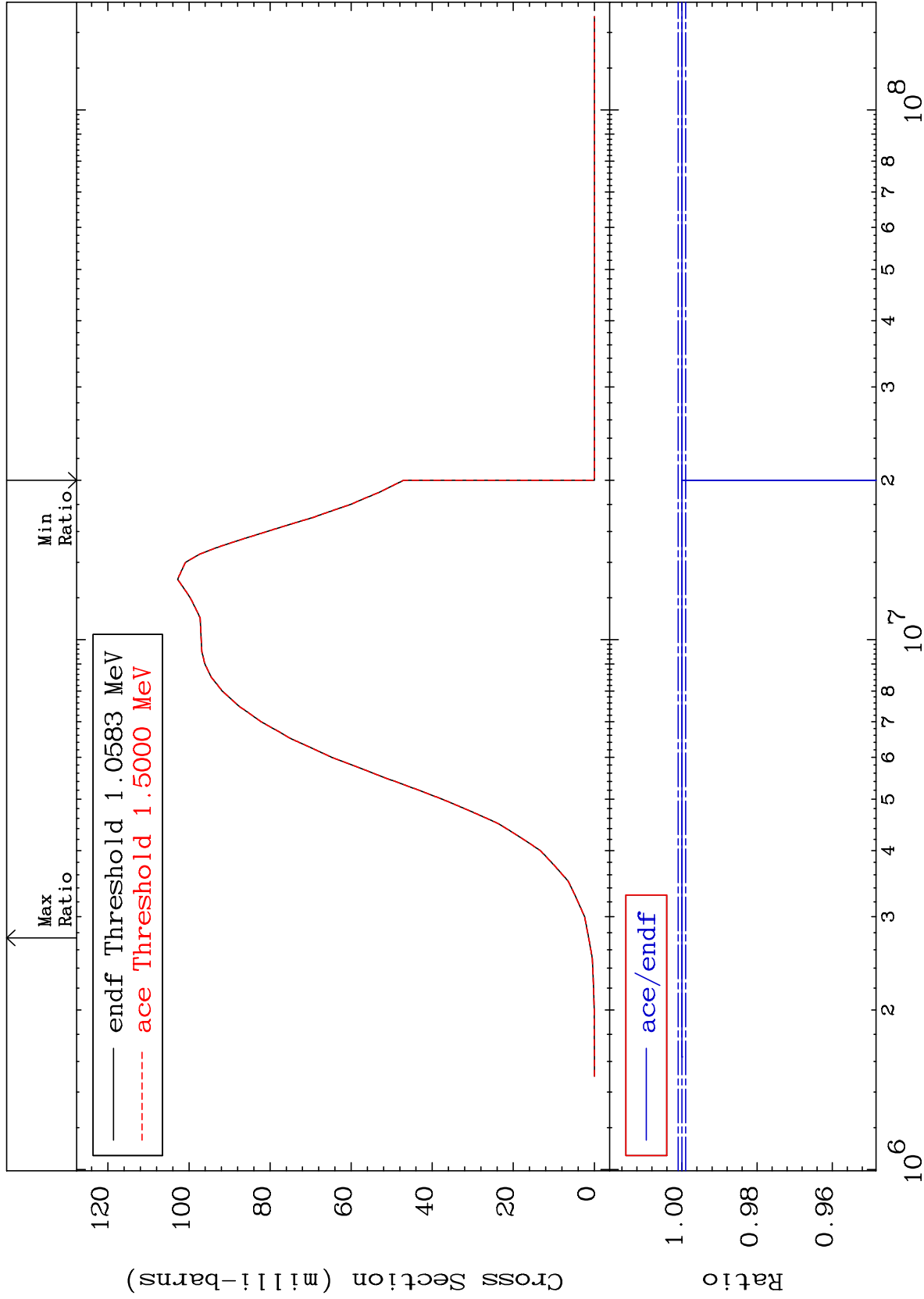
MAT 2034

(n,p)

20-Ca-43

Cross Section

-100.0 To 0.000 %



47

Incident Energy (eV)

20-Ca-43

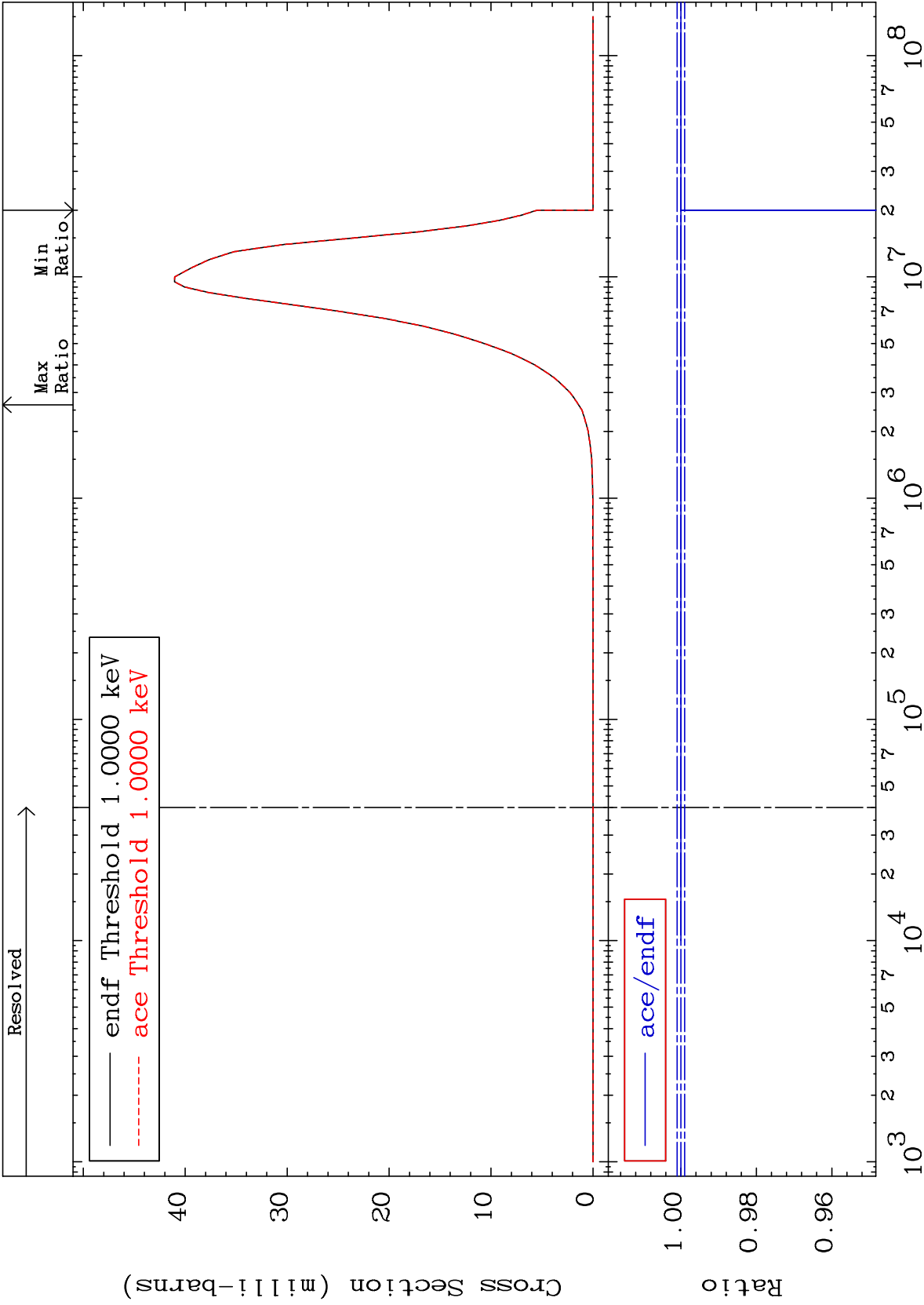
MAT 2034

(n, α)

20-Ca-43

Cross Section

-100.0 To 0.000 %

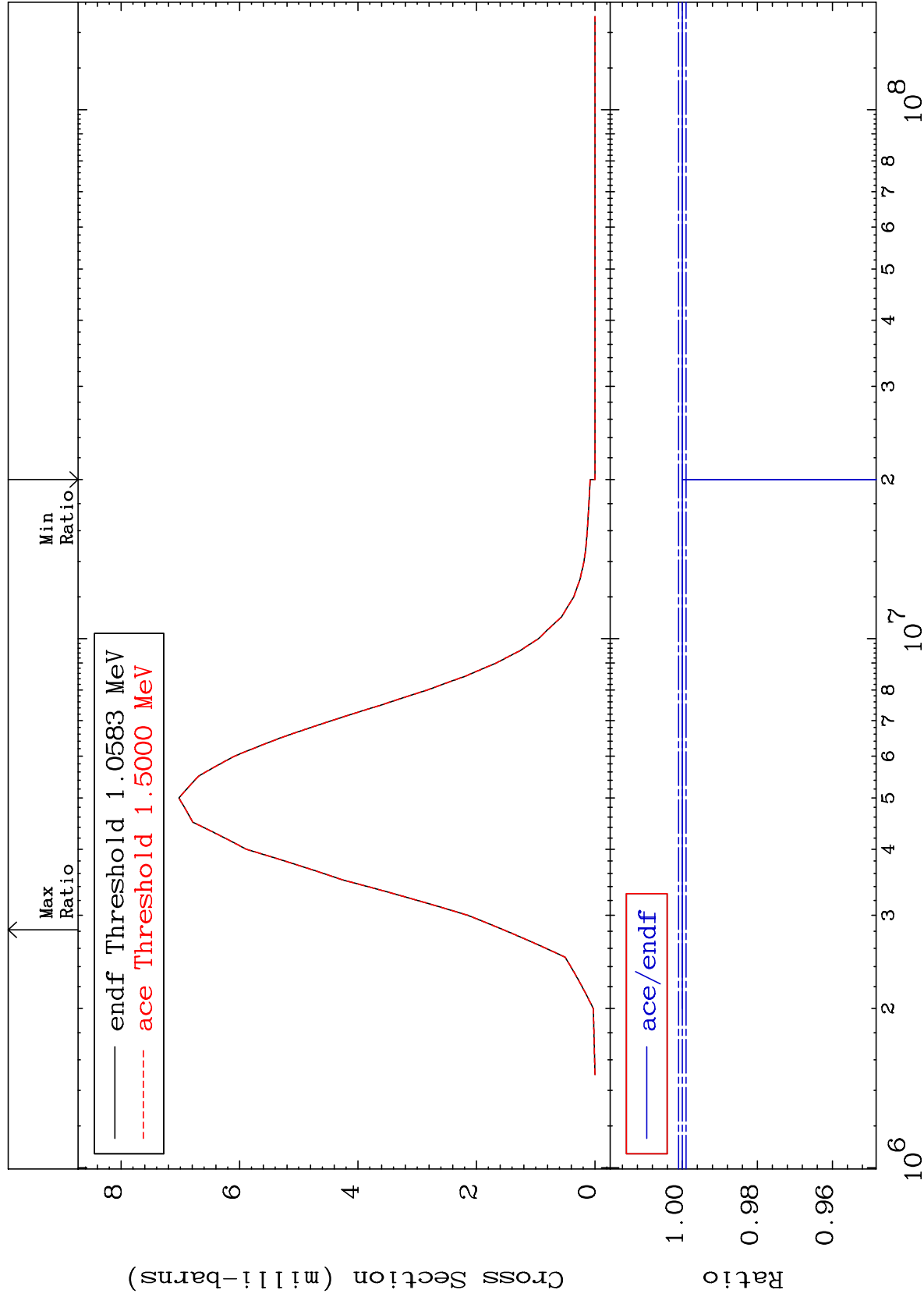


48

MAT 2034

(n, p') Ground
Cross Section

20-Ca-43
-100.0 To 0.000 %



49

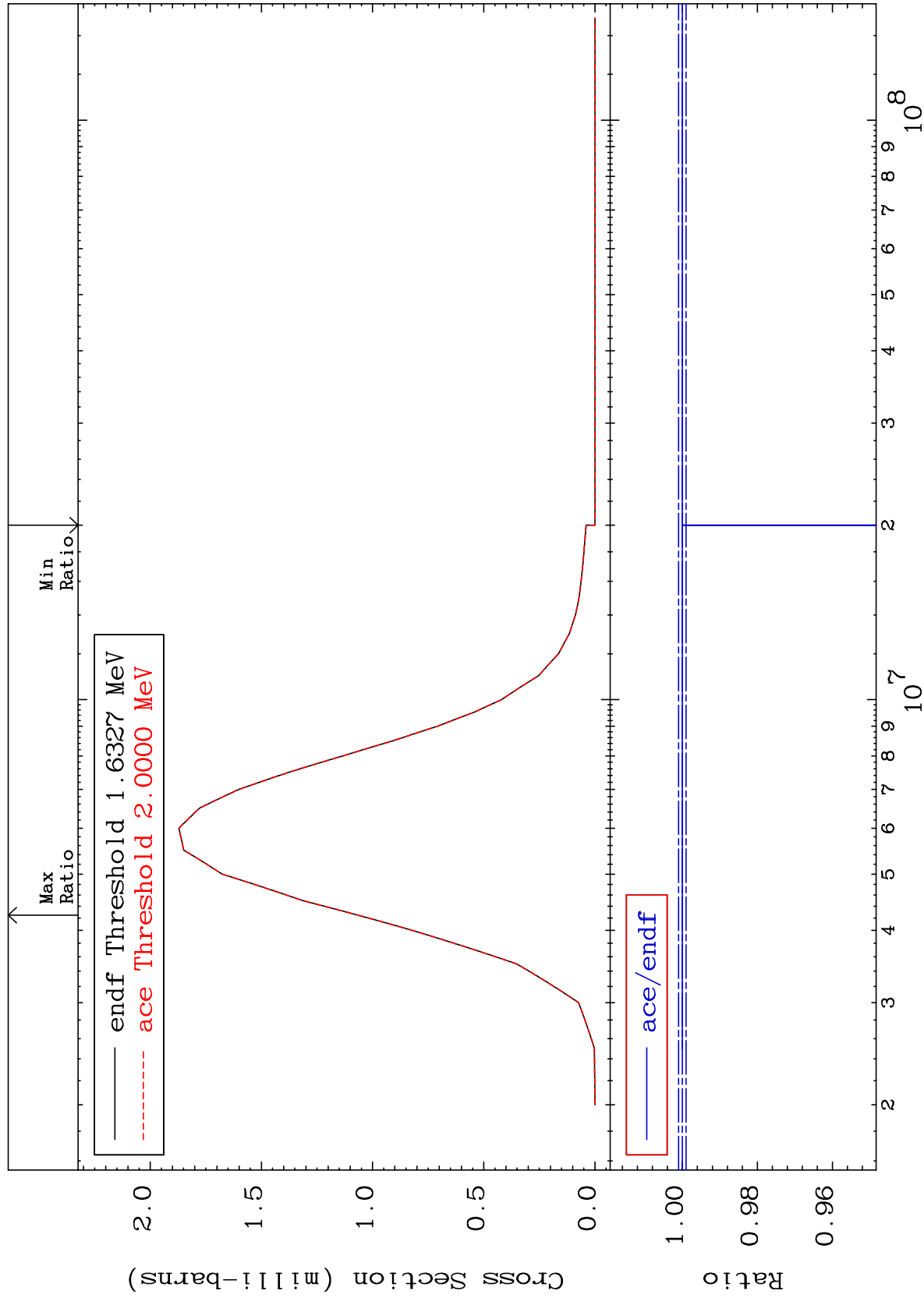
Incident Energy (eV)

20-Ca-43

MAT 2034

561.2 keV (n,p') Level
Cross Section

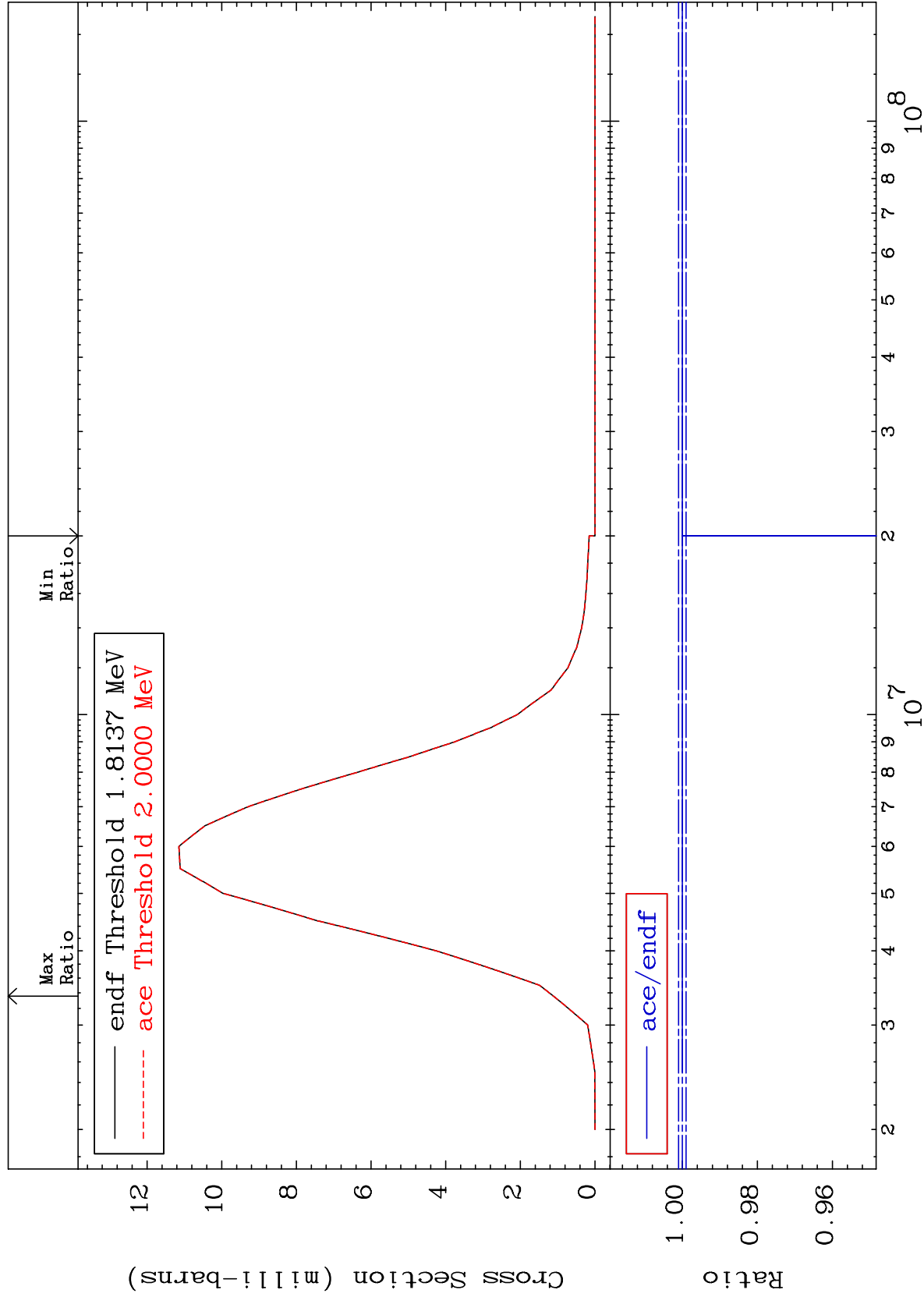
20-Ca-43
-100.0 To 0.000 %



MAT 2034

738.1 keV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



51

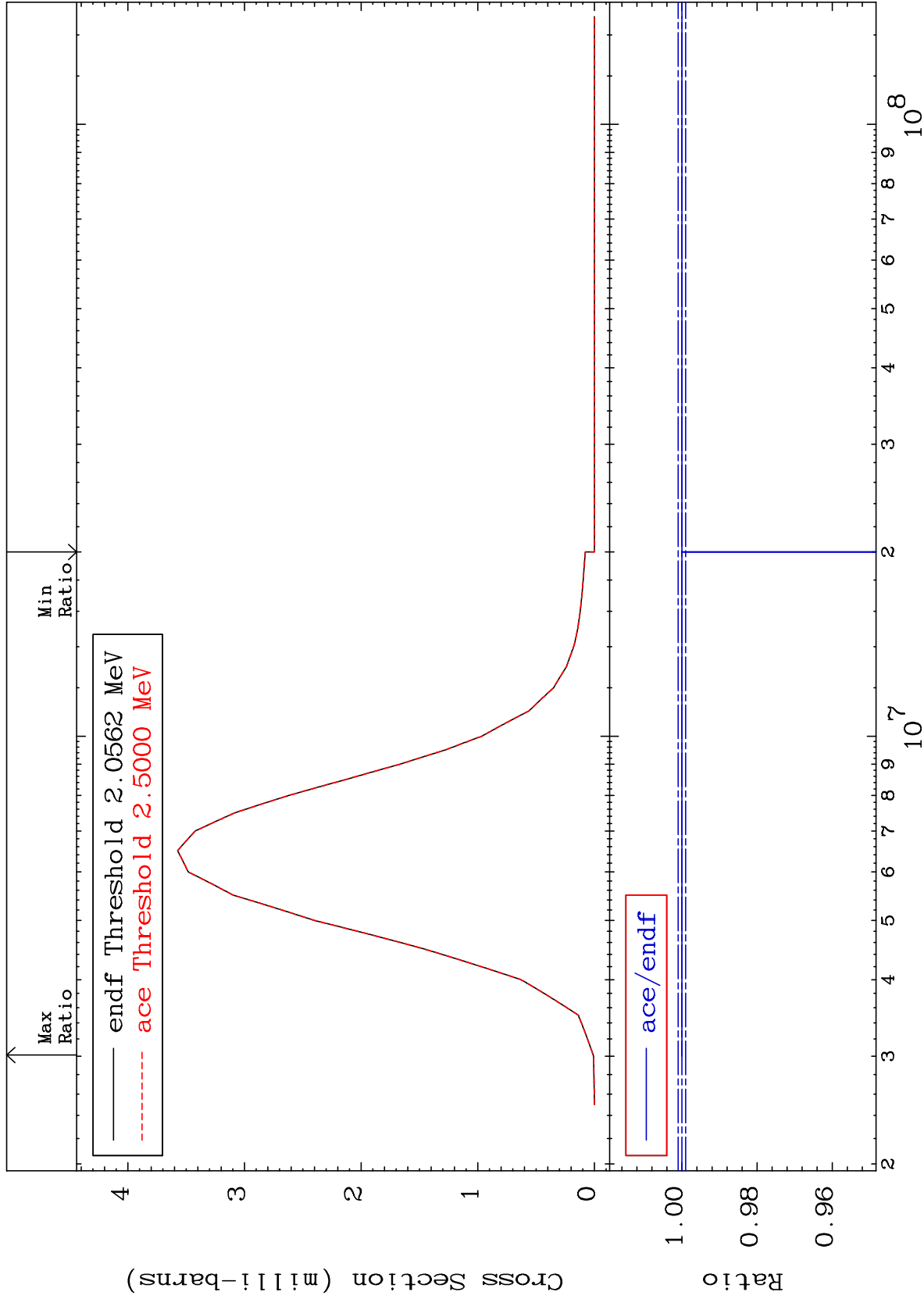
Incident Energy (eV)

20-Ca-43

MAT 2034

975.0 keV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %

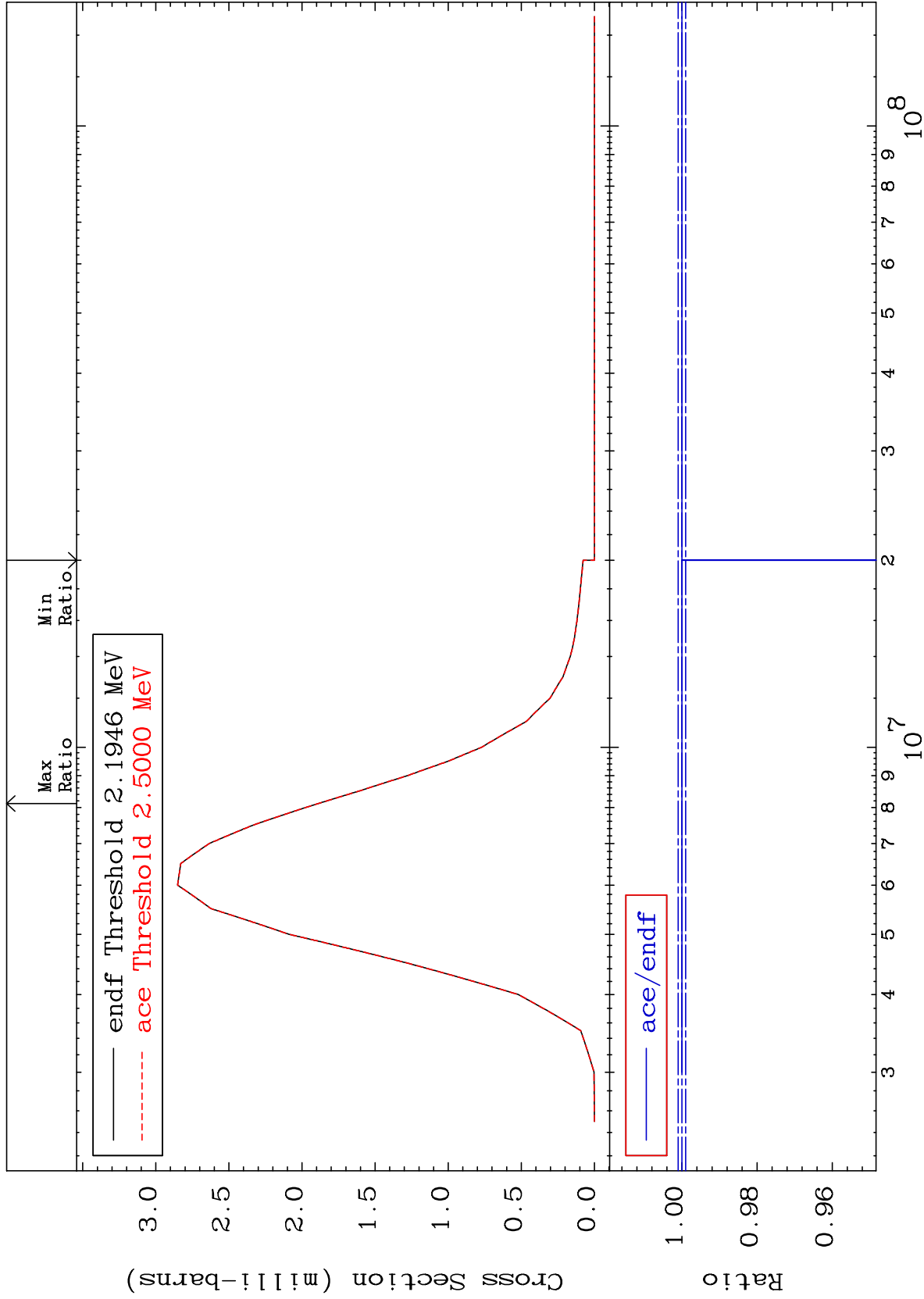


52

MAT 2034

1.110 MeV (n,p') Level
Cross Section

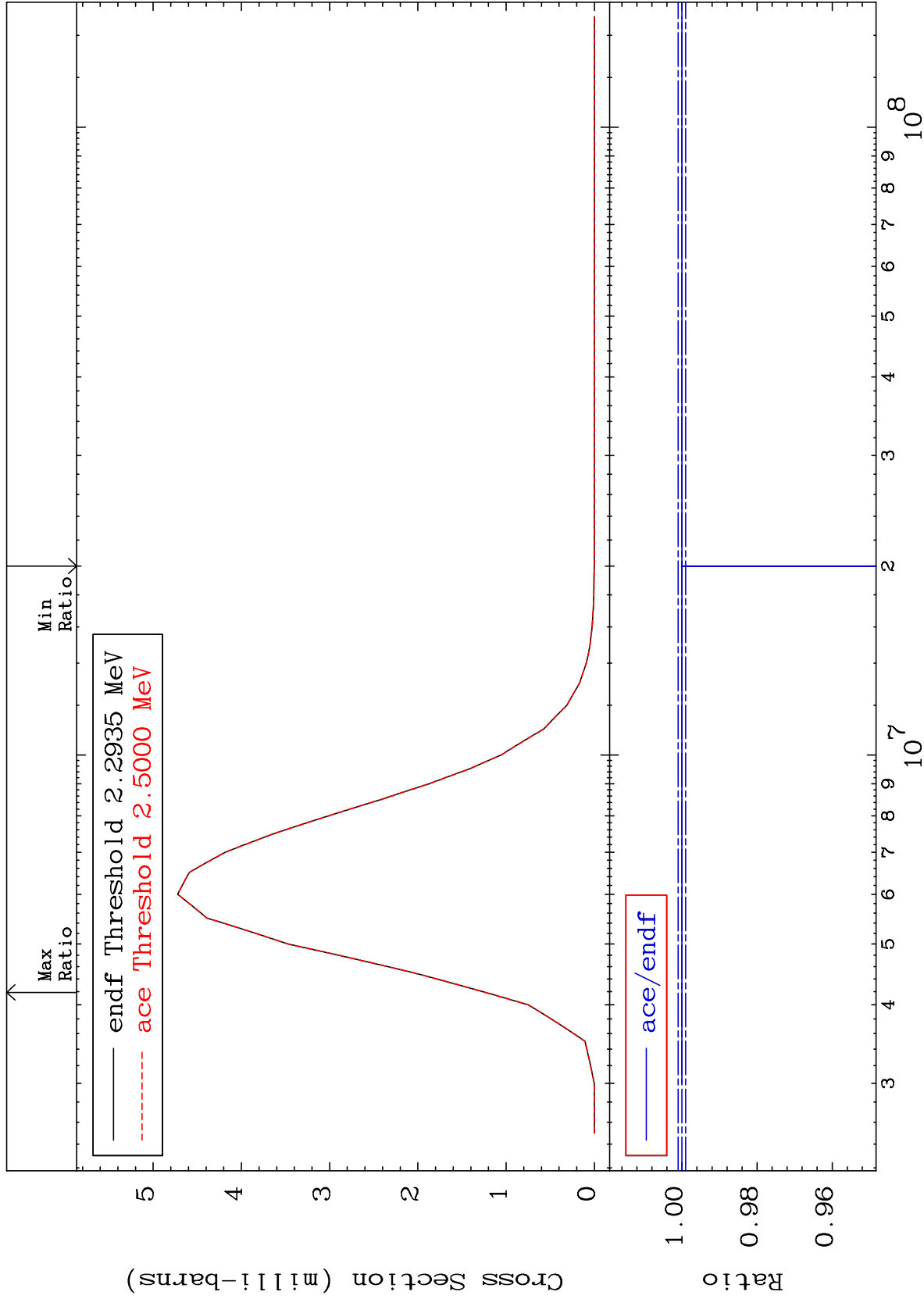
20-Ca-43
-100.0 To 0.000 %



MAT 2034

1.207 MeV (n,p') Level
Cross Section

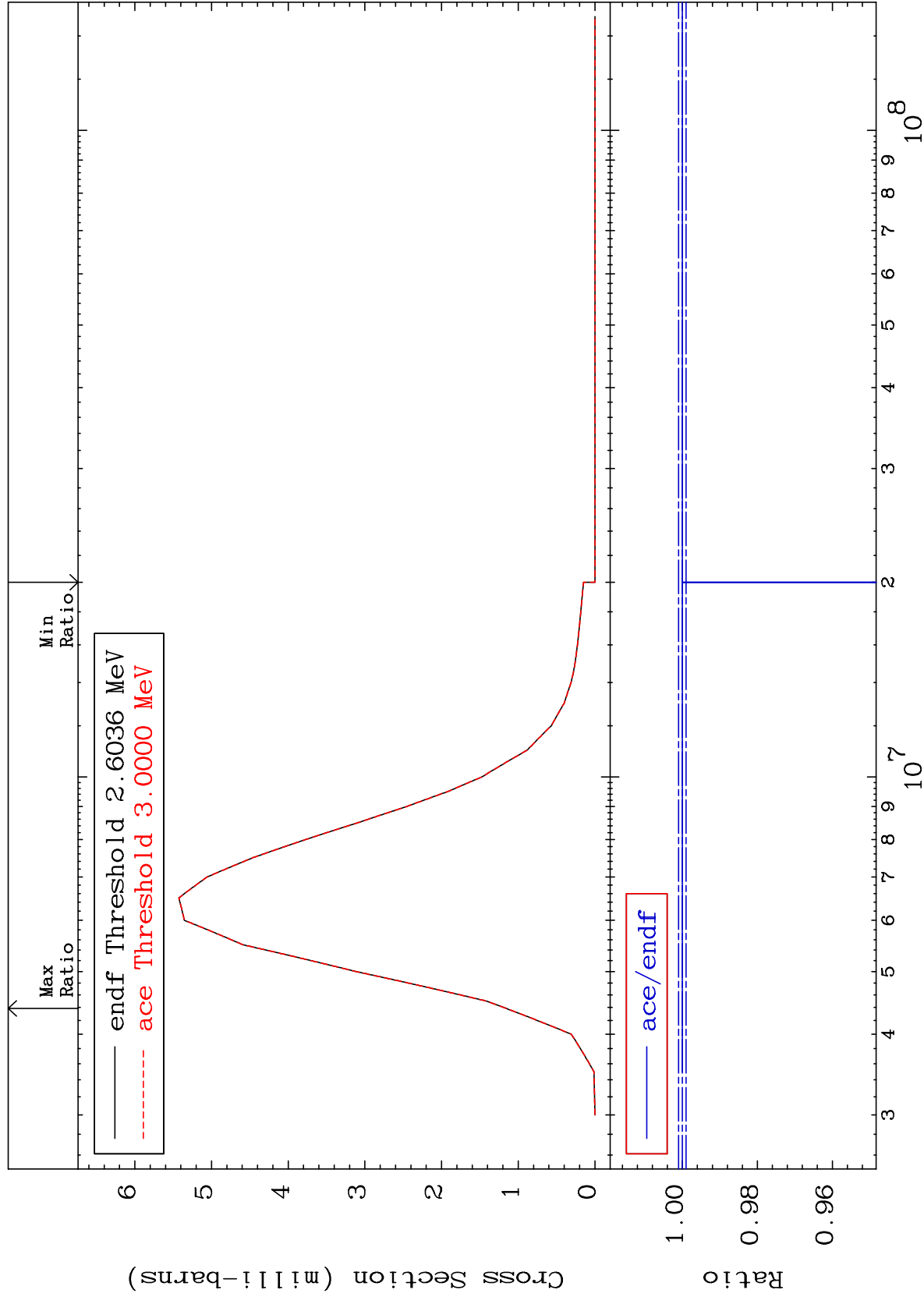
20-Ca-43
-100.0 To 0.000 %



MAT 2034

1.510 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



55

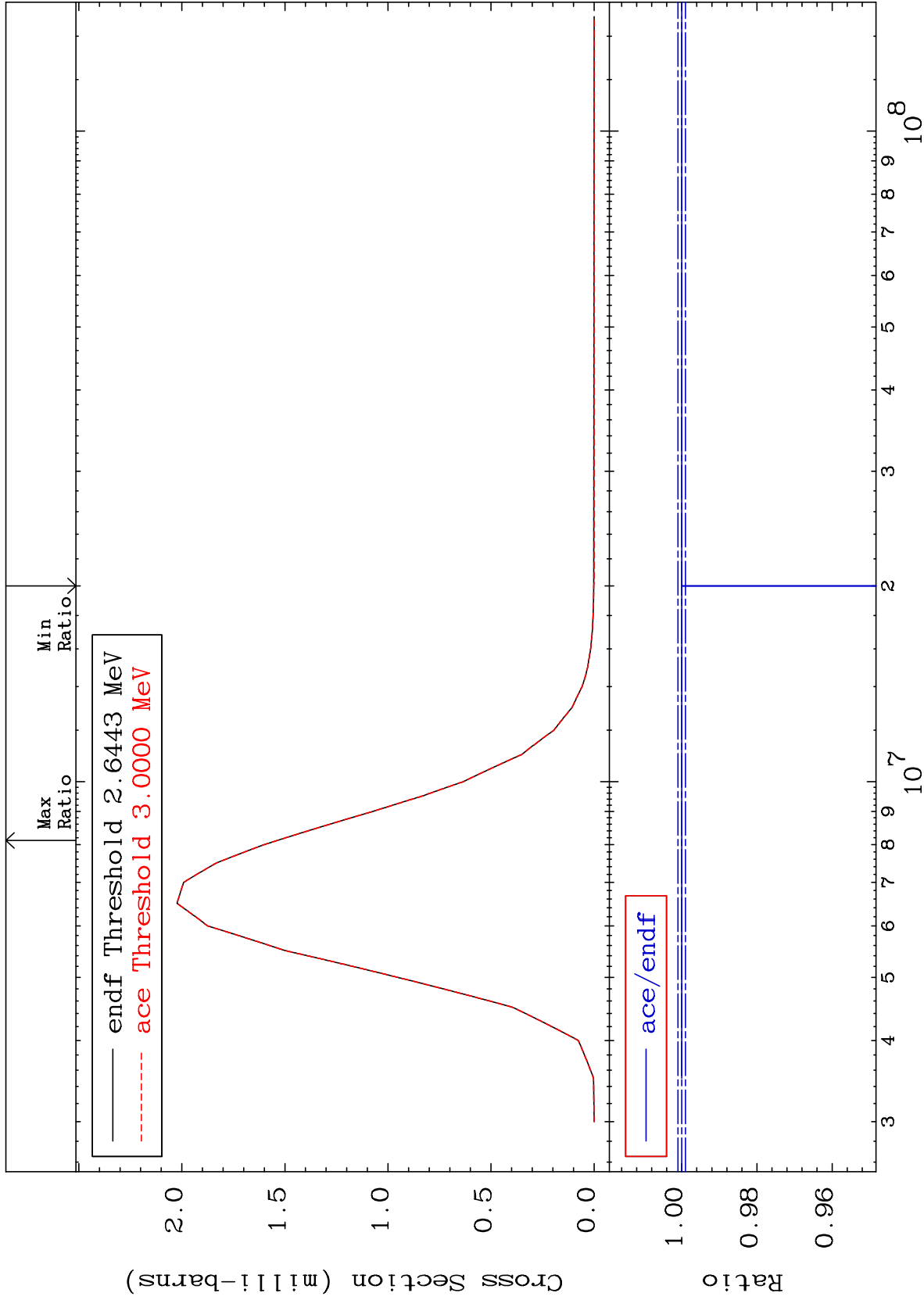
Incident Energy (eV)

20-Ca-43

MAT 2034

1.550 MeV (n,p') Level
Cross Section

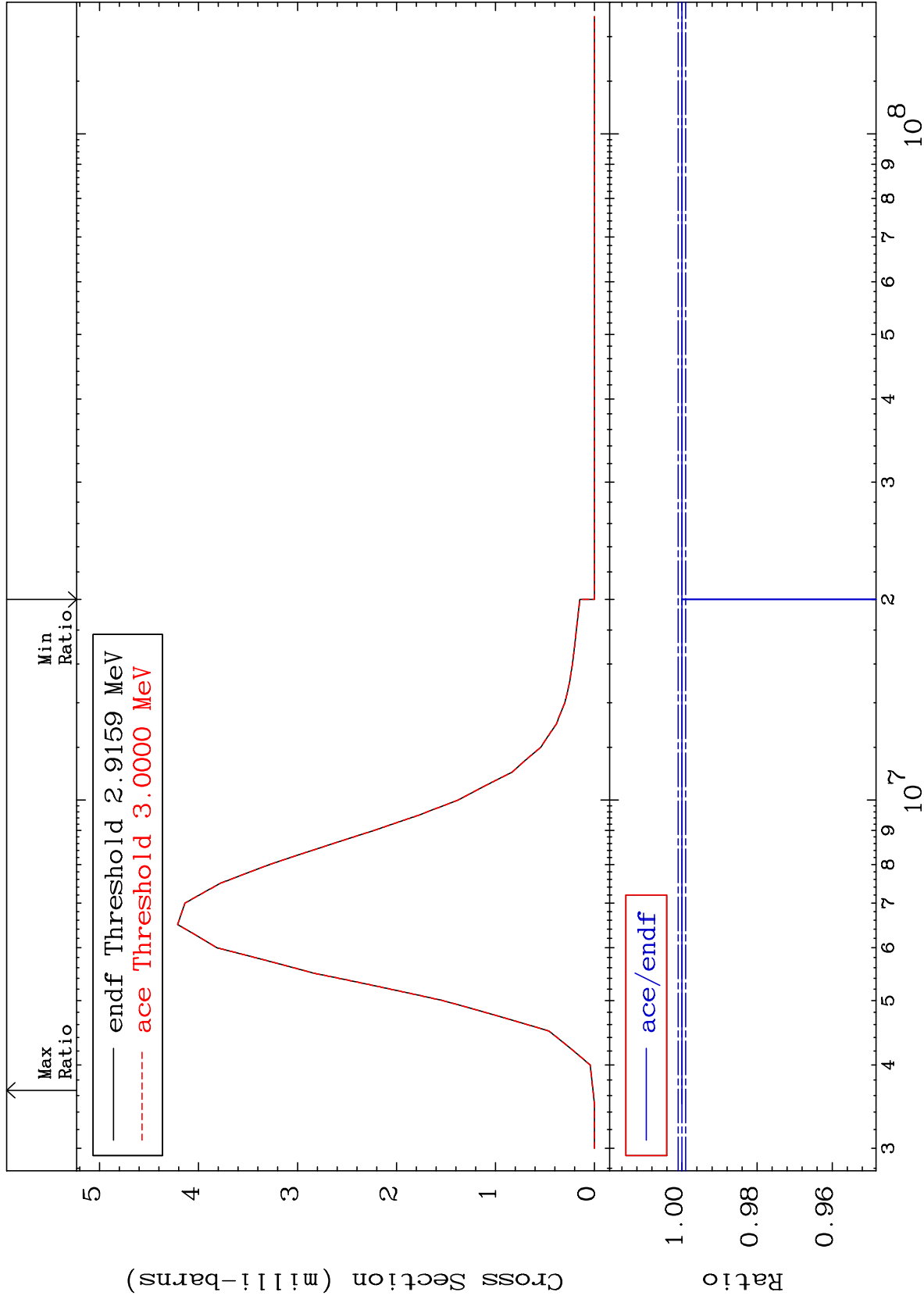
20-Ca-43
-100.0 To 0.000 %



MAT 2034

1.815 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %

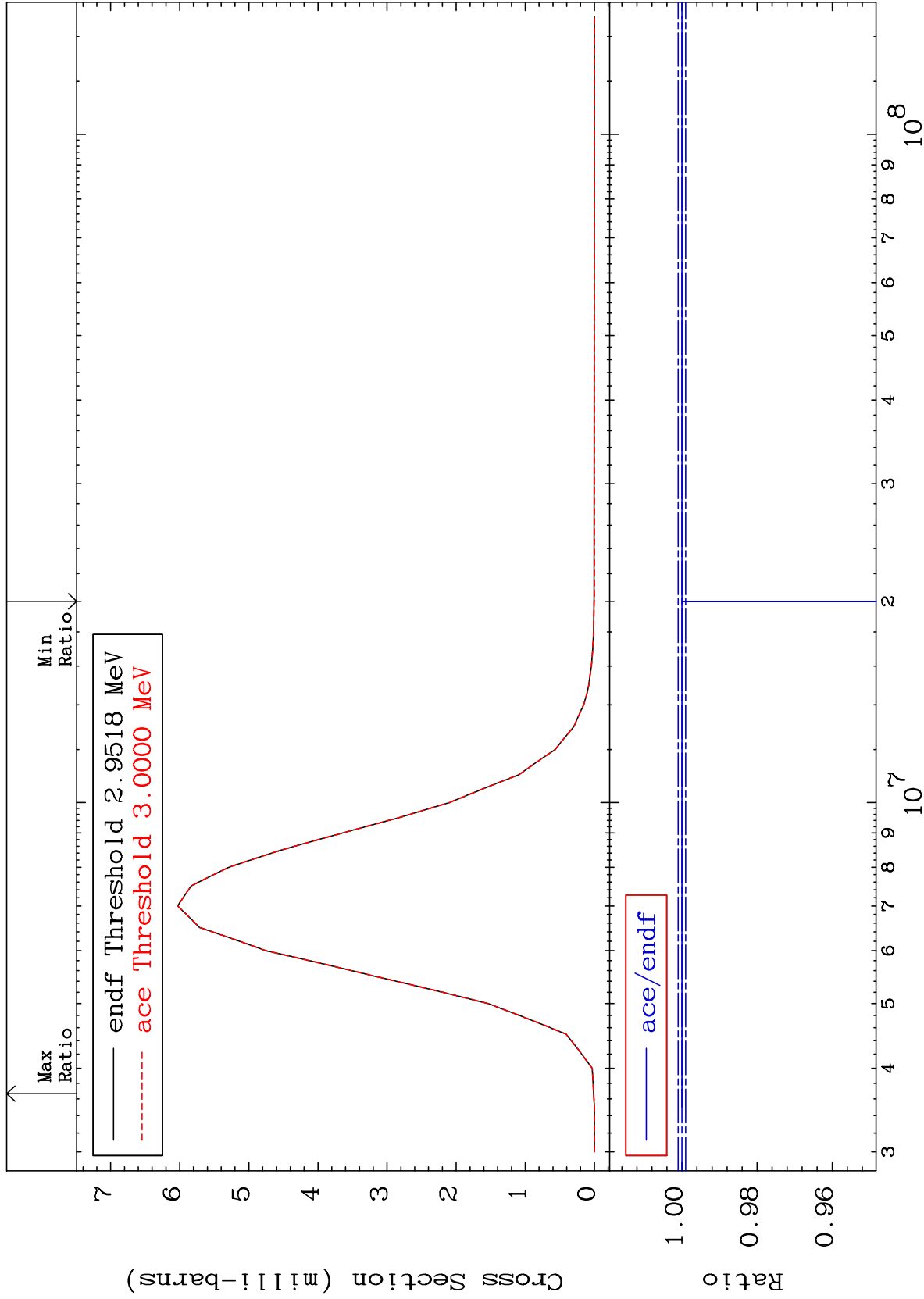


57

MAT 2034

1.850 MeV (n,p') Level
Cross Section

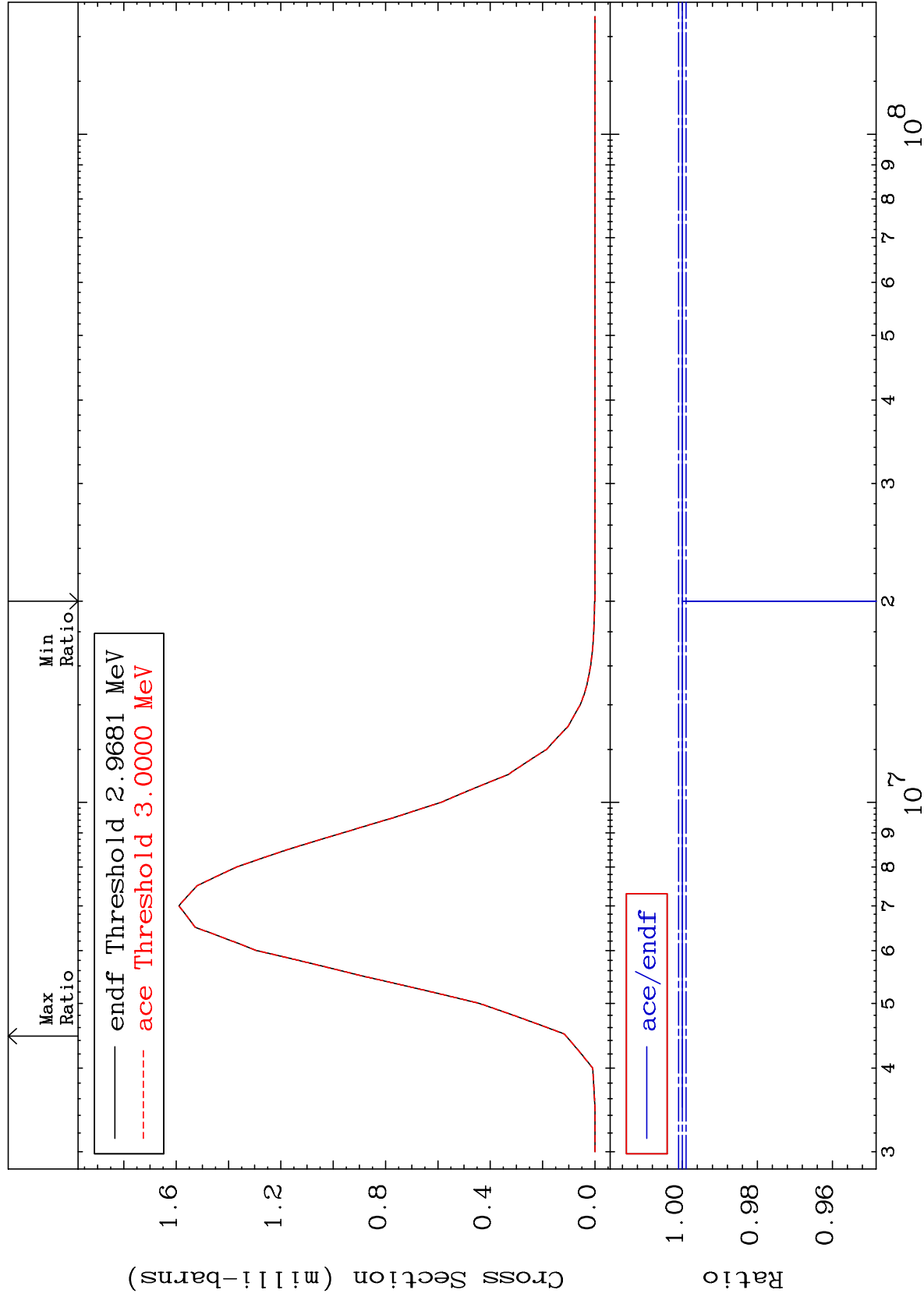
20-Ca-43
-100.0 To 0.000 %



MAT 2034

1.866 MeV (n,p') Level
Cross Section

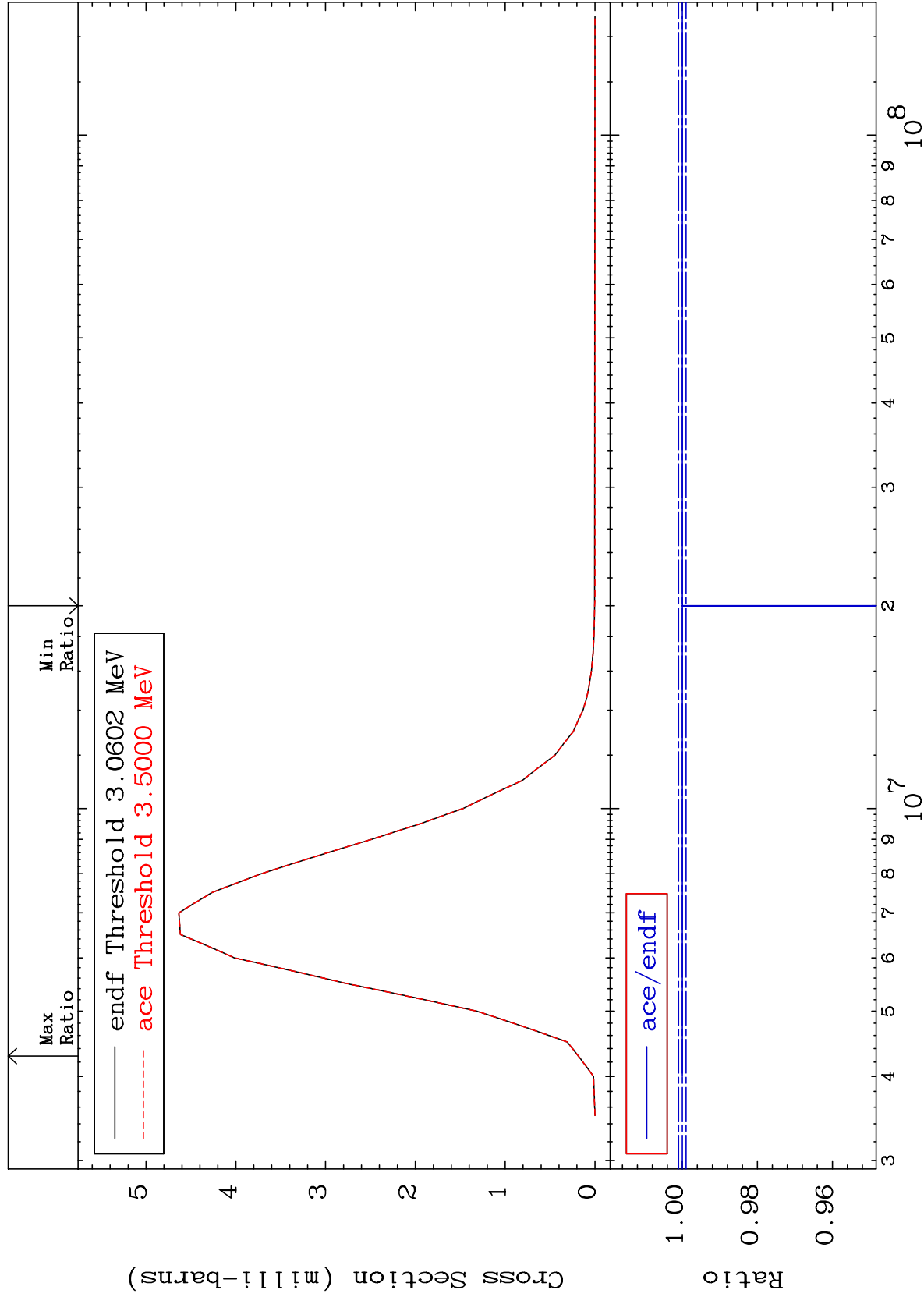
20-Ca-43
-100.0 To 0.000 %



MAT 2034

1.956 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %

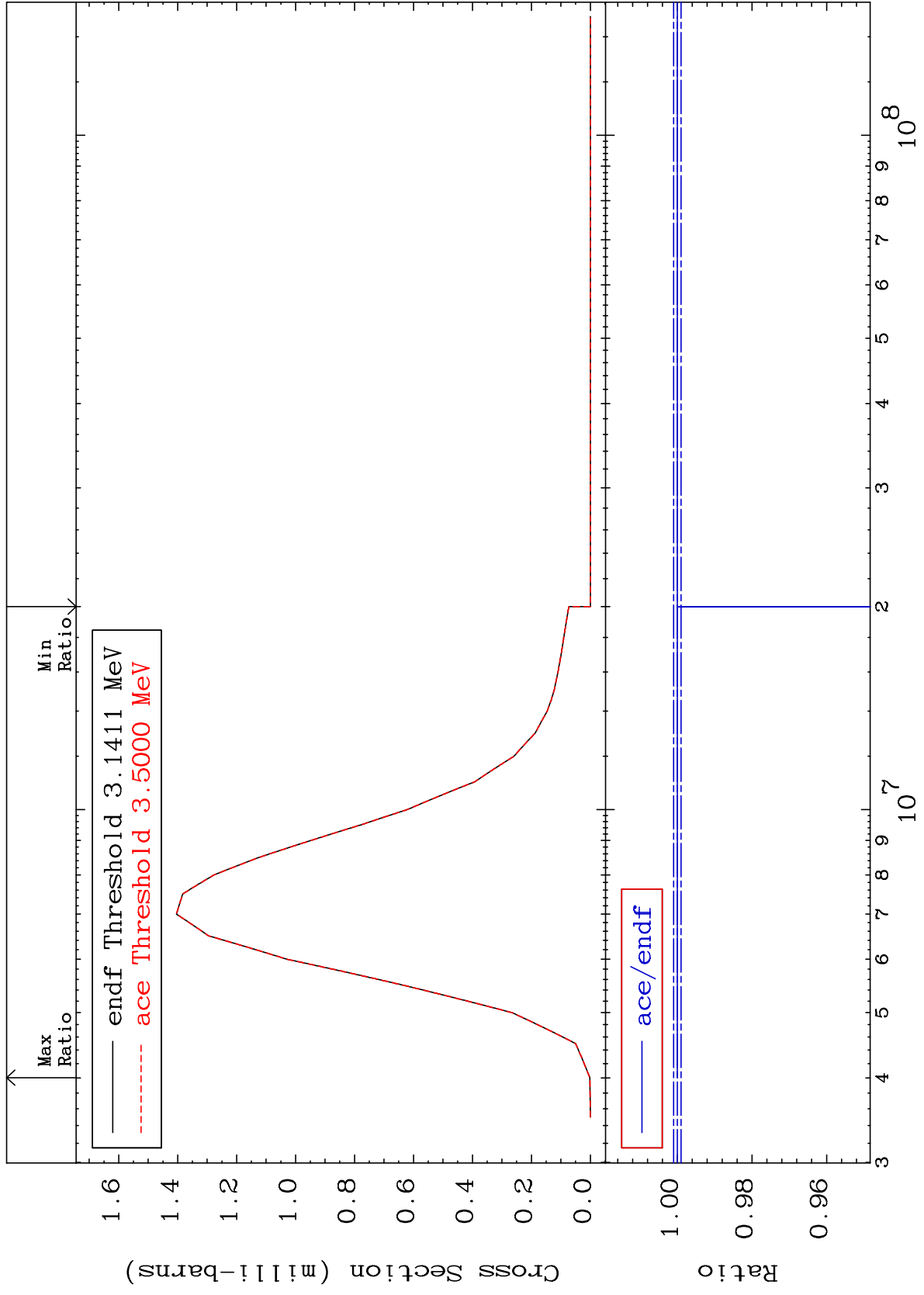


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Incident Energy (eV)

20-Ca-43

MAT 2034 2.035 MeV (n,p') Level 20-Ca-43
 Cross Section -100.0 To 0.000 %

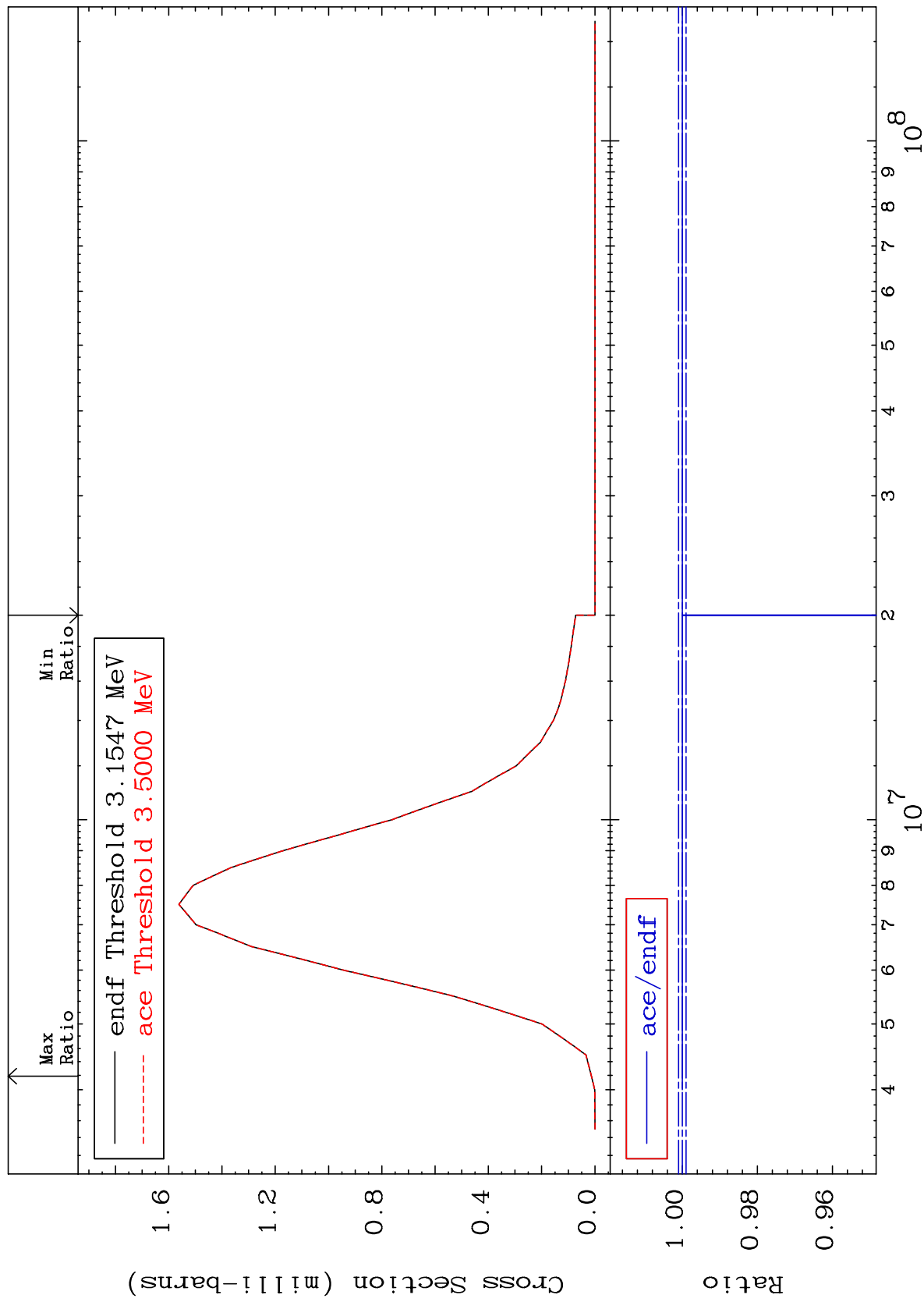


61 Incident Energy (eV) 20-Ca-43

MAT 2034

2.048 MeV (n,p') Level
Cross Section

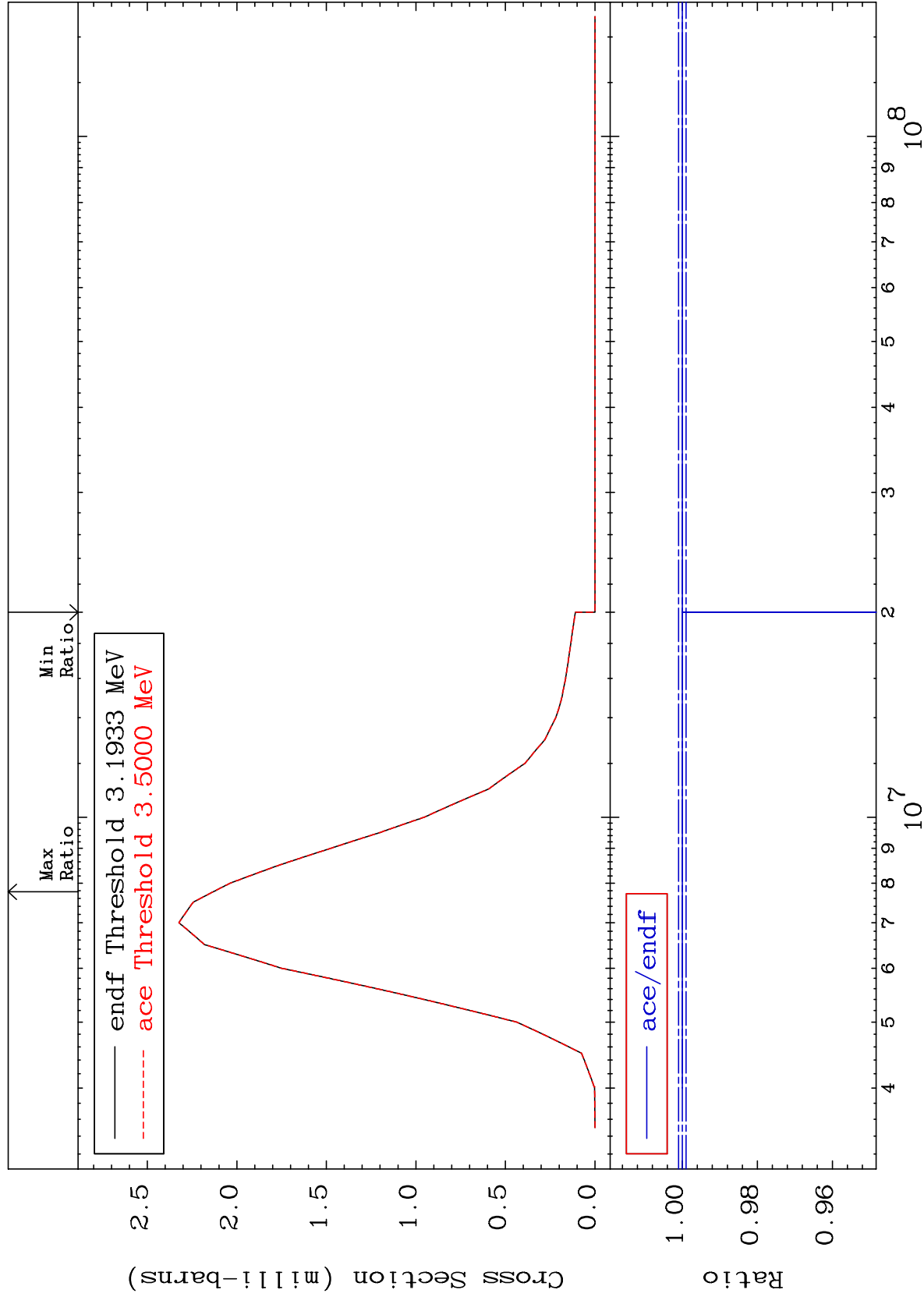
20-Ca-43
-100.0 To 0.000 %



MAT 2034

2.086 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



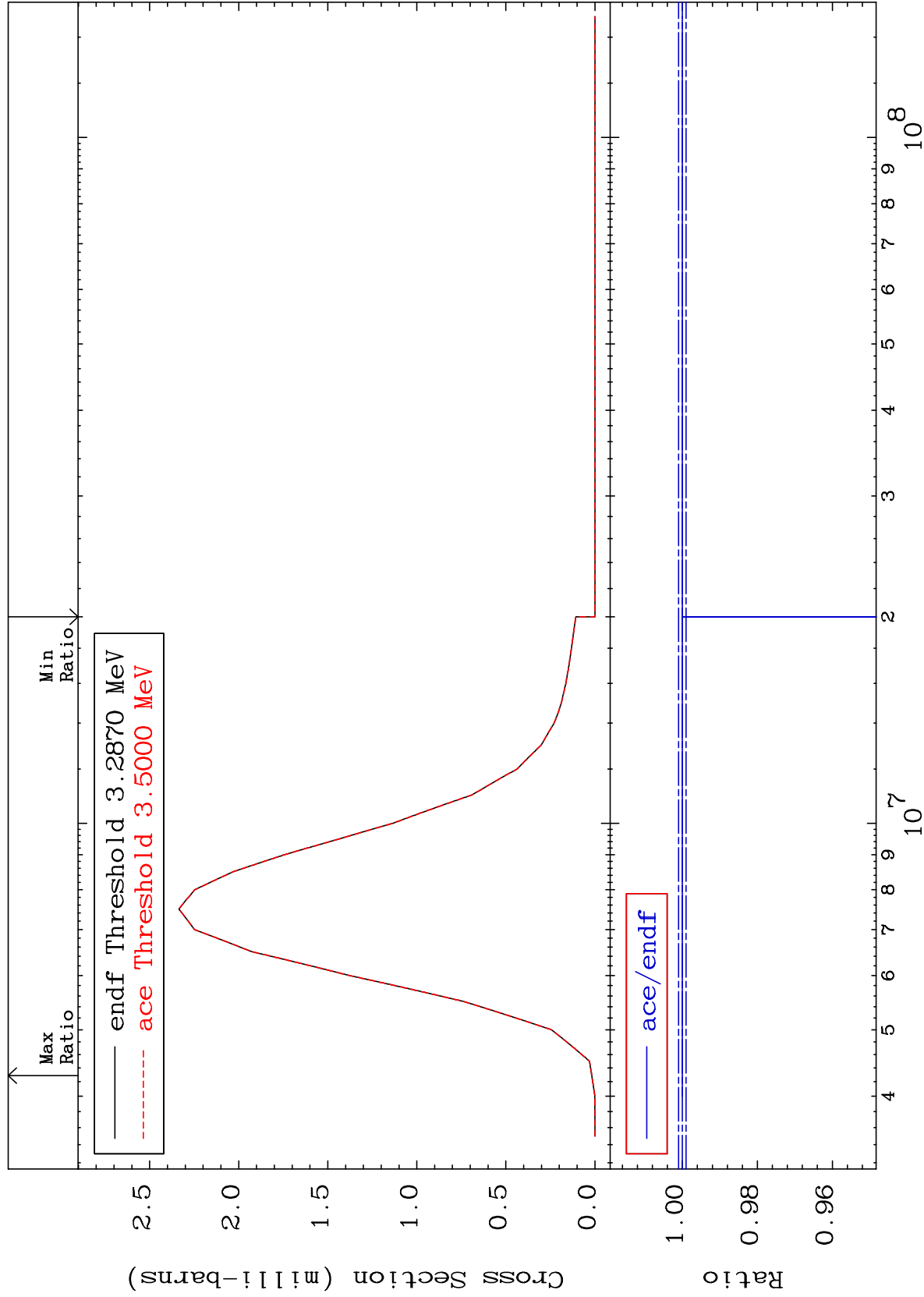
63

20-Ca-43

MAT 2034

2.178 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



64

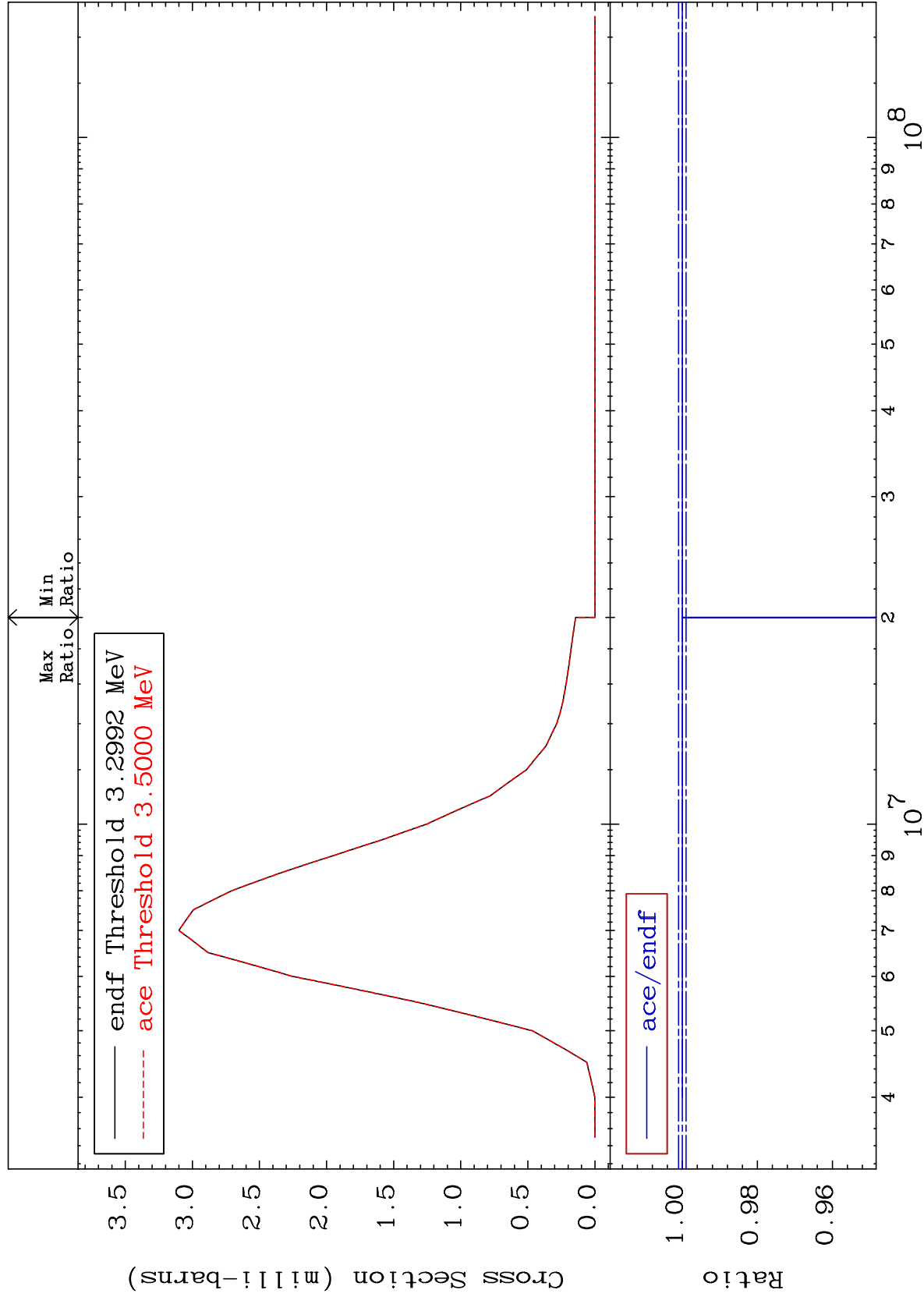
Incident Energy (eV)

20-Ca-43

MAT 2034

2.190 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



65

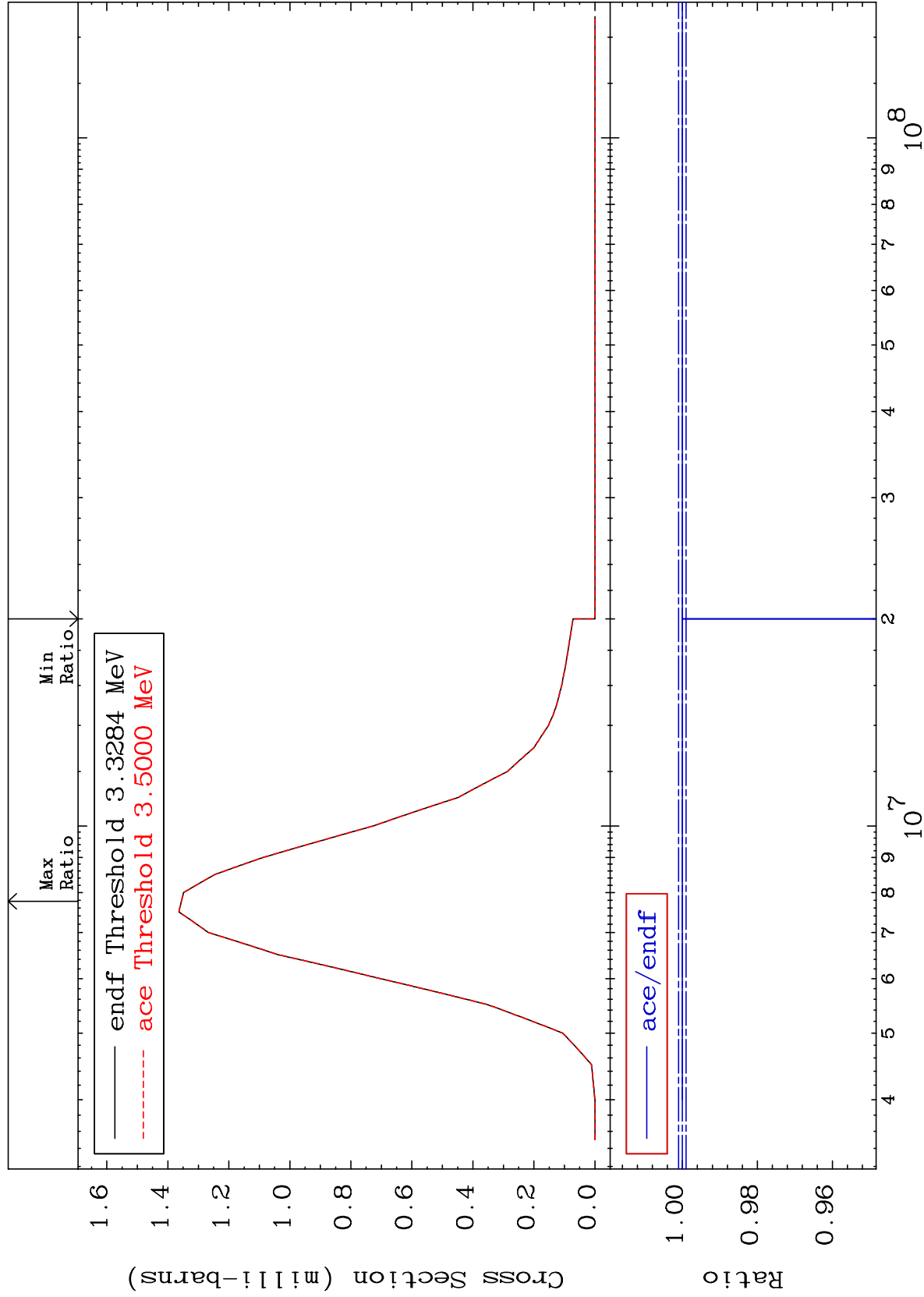
Incident Energy (eV)

20-Ca-43

MAT 2034

2.218 MeV (n,p') Level
Cross Section

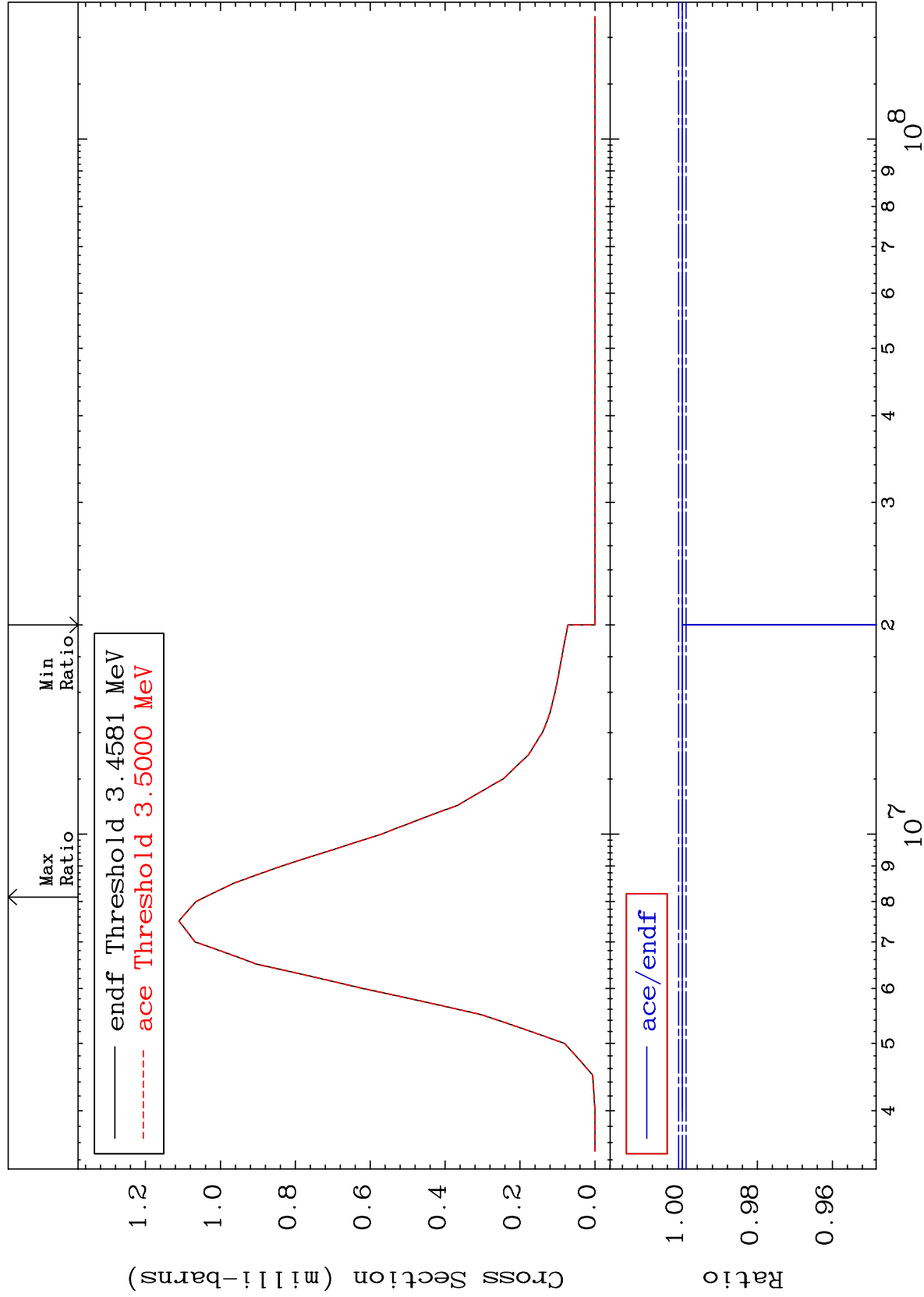
20-Ca-43
-100.0 To 0.000 %



MAT 2034

2.345 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



67

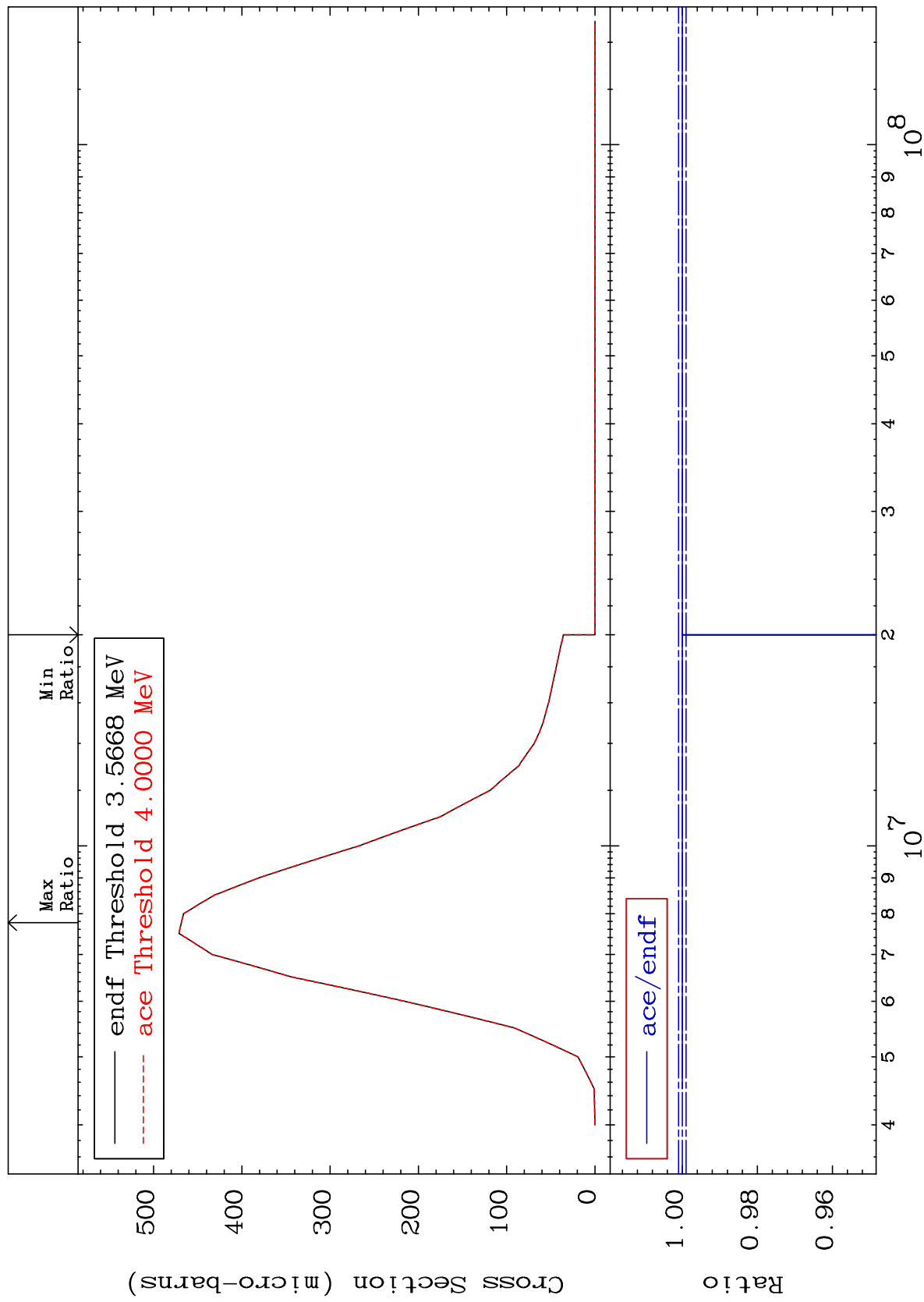
Incident Energy (eV)

20-Ca-43

MAT 2034

2.451 MeV (n,p') Level
Cross Section

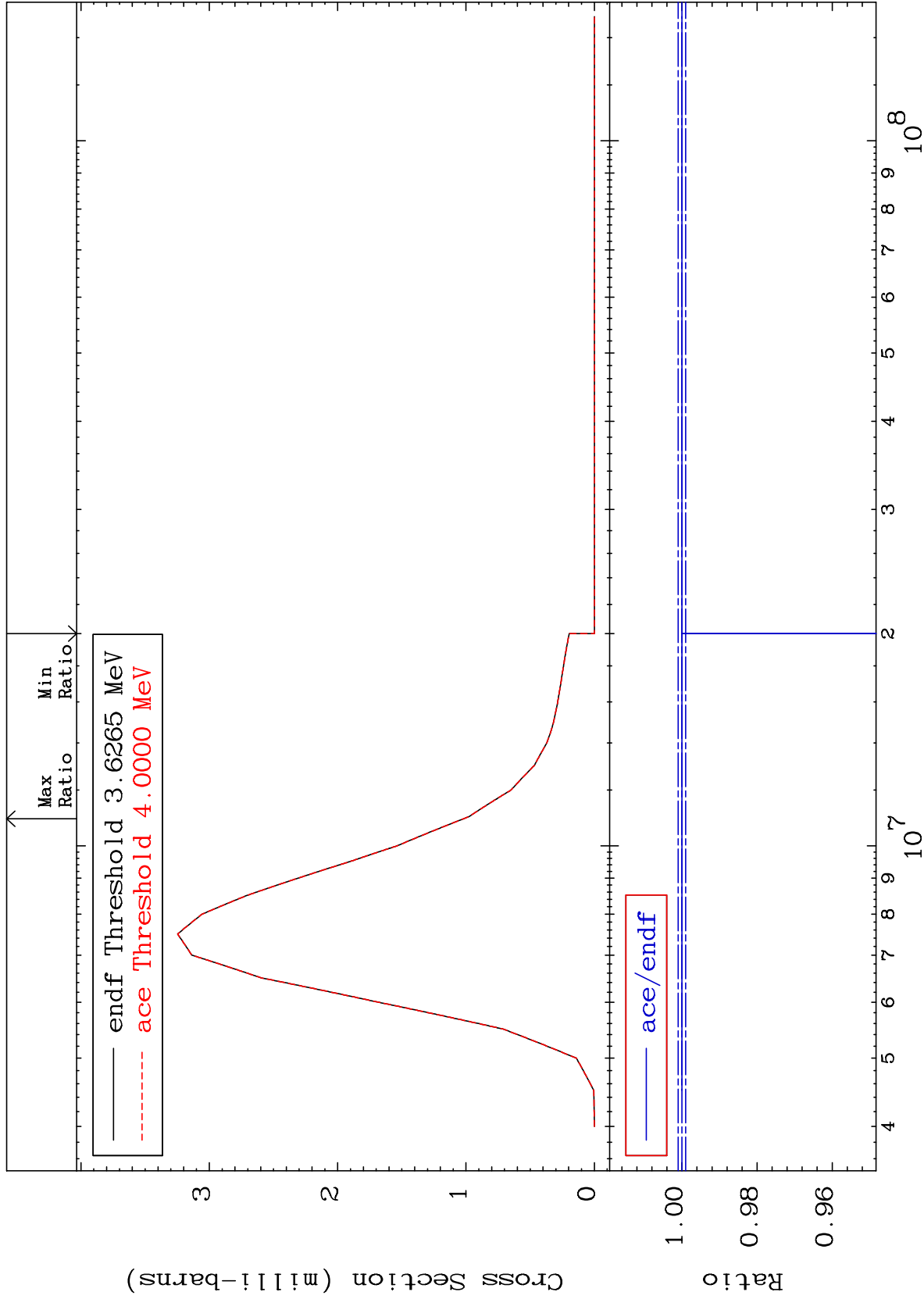
20-Ca-43
-100.0 To 0.000 %



MAT 2034

2.509 MeV (n,p') Level
Cross Section

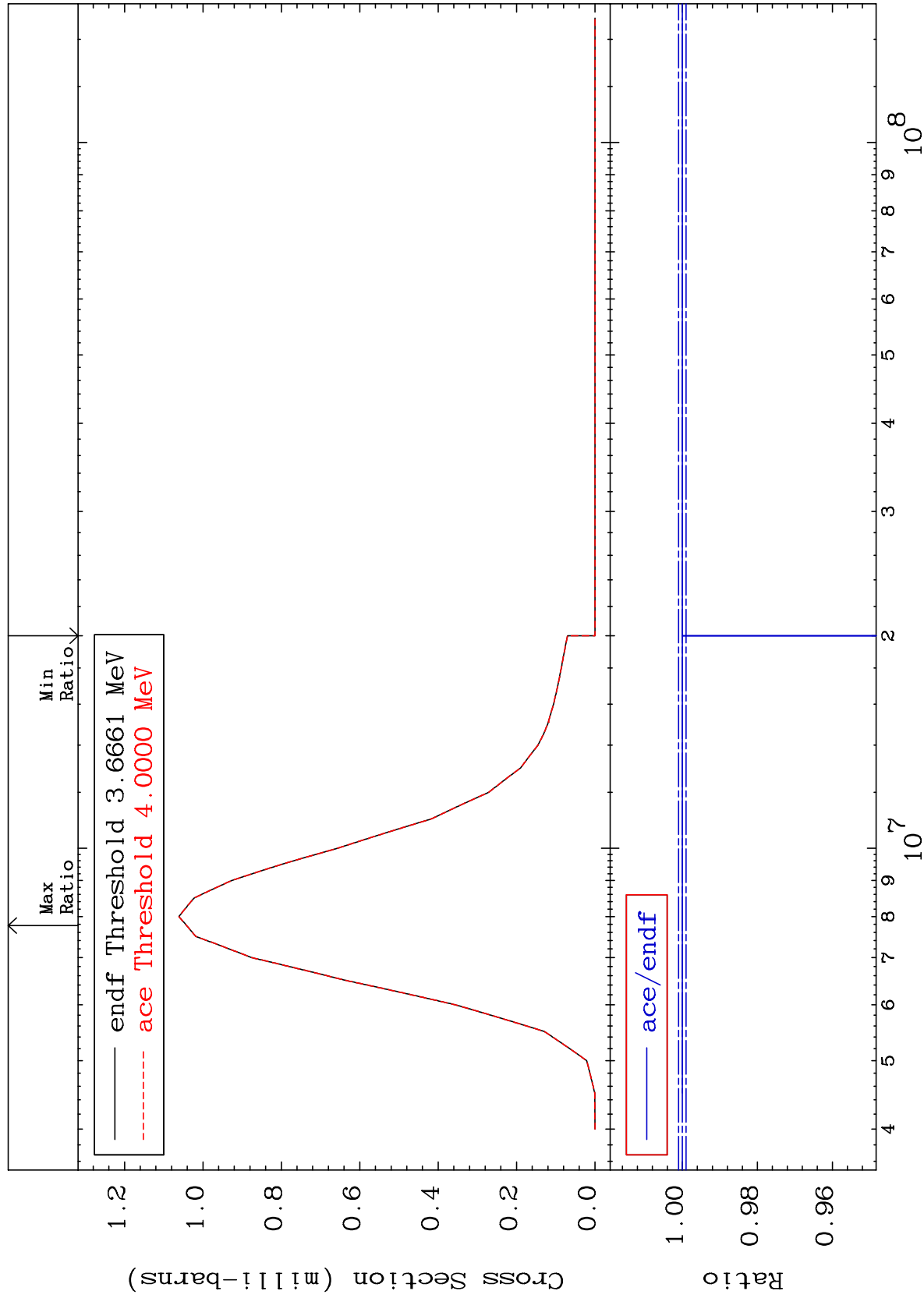
20-Ca-43
-100.0 To 0.000 %



MAT 2034

2.548 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



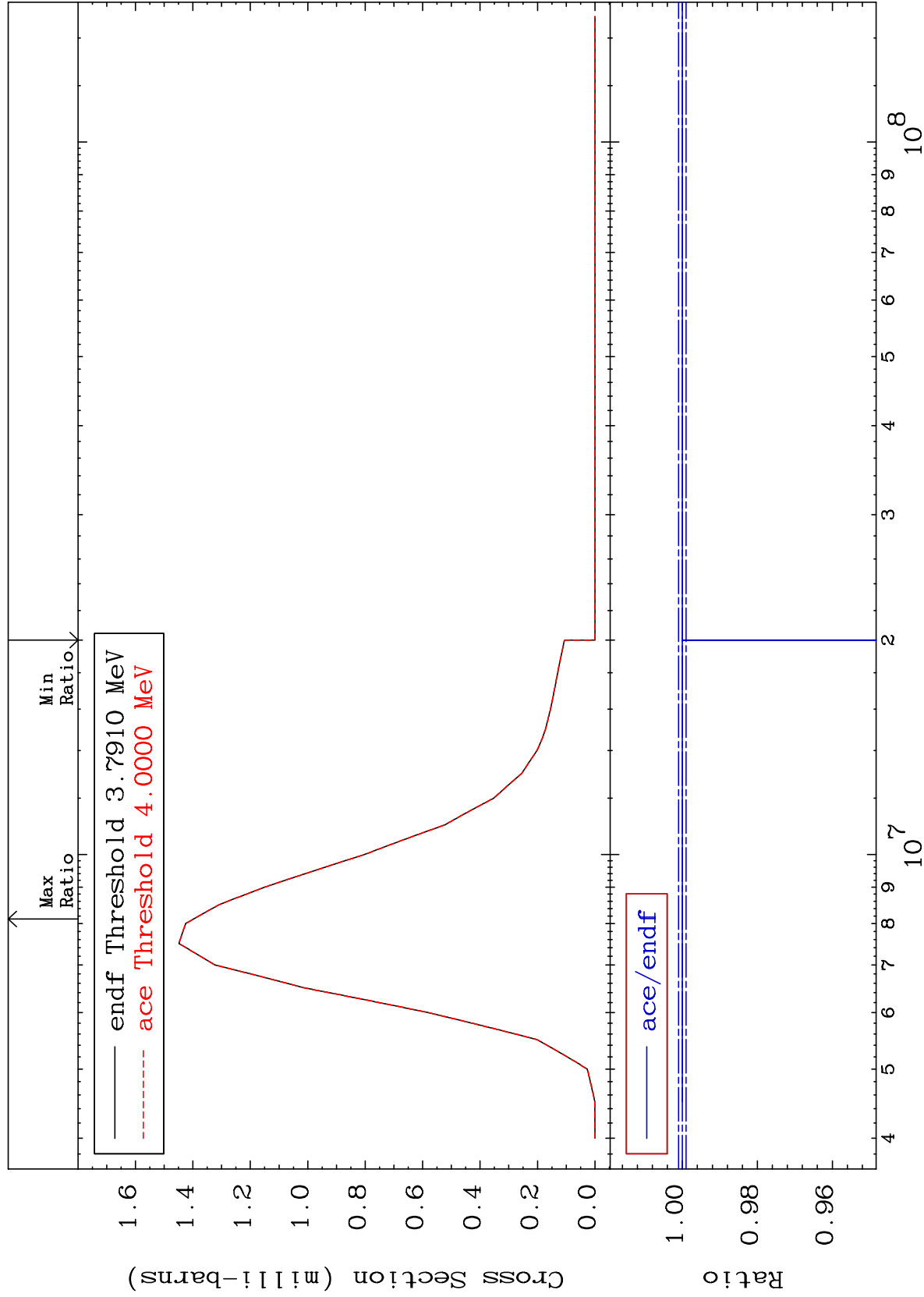
70

20-Ca-43

MAT 2034

2.670 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



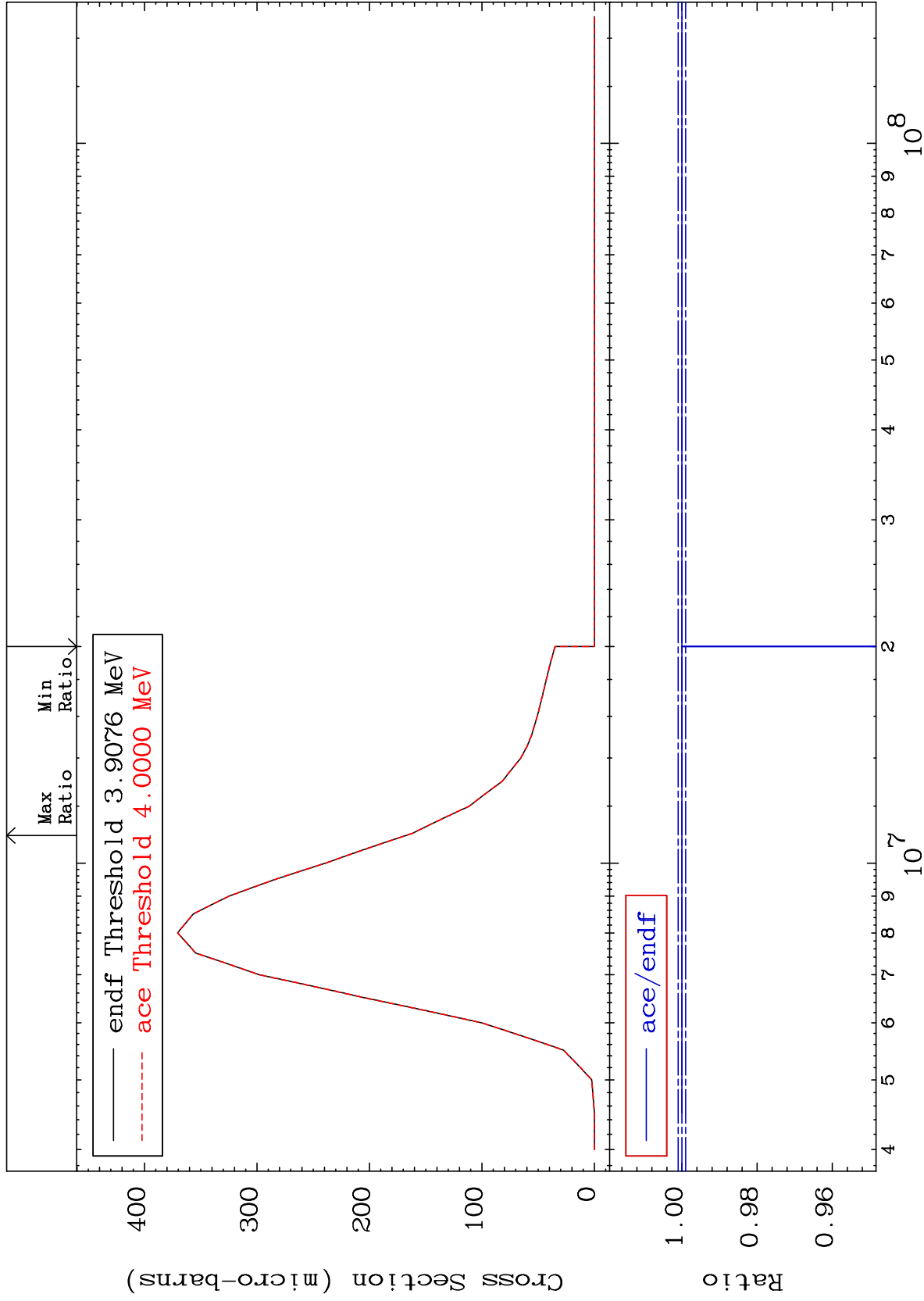
71

20-Ca-43

MAT 2034

2.784 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



72

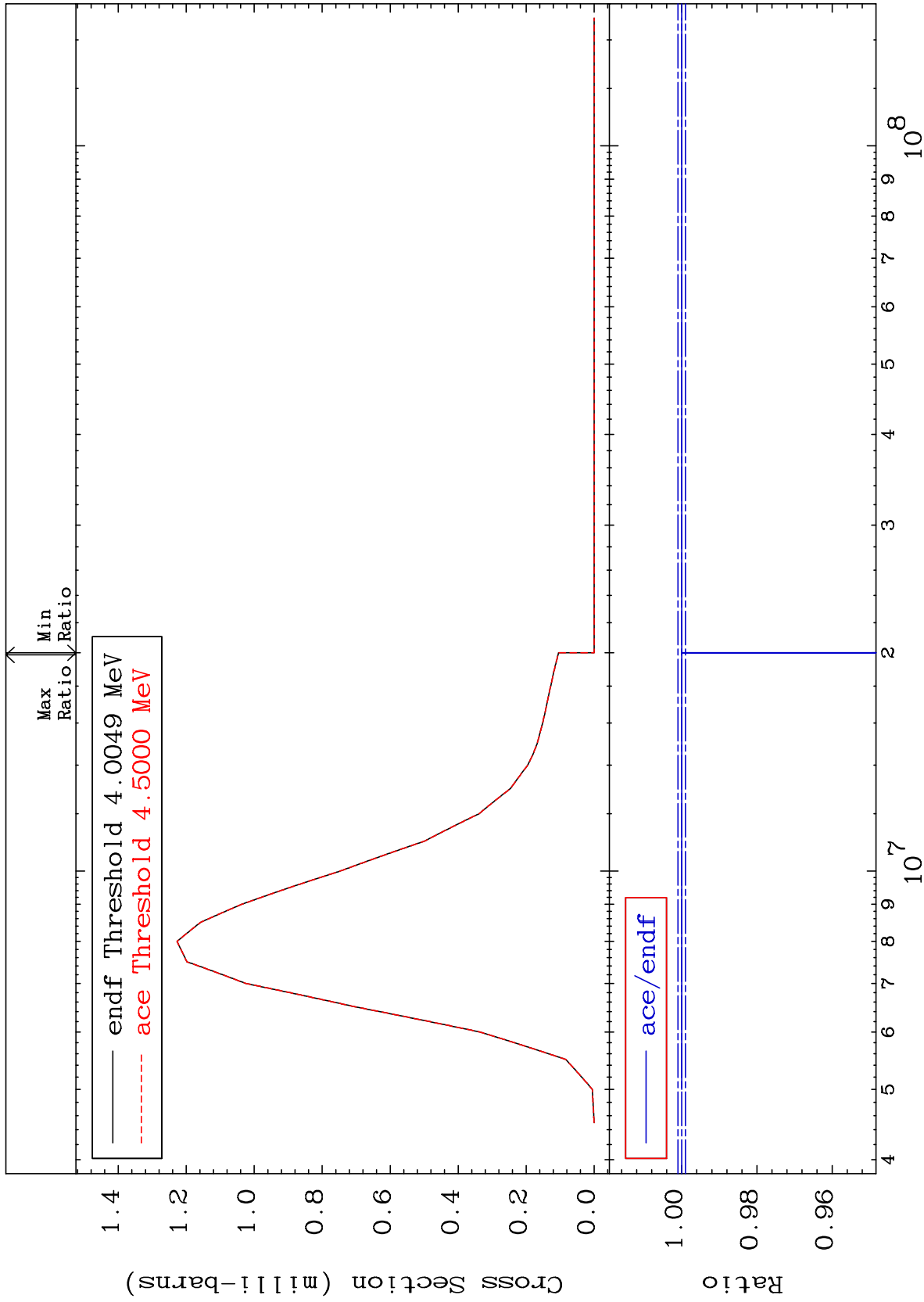
Incident Energy (eV)

20-Ca-43

MAT 2034

2.879 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



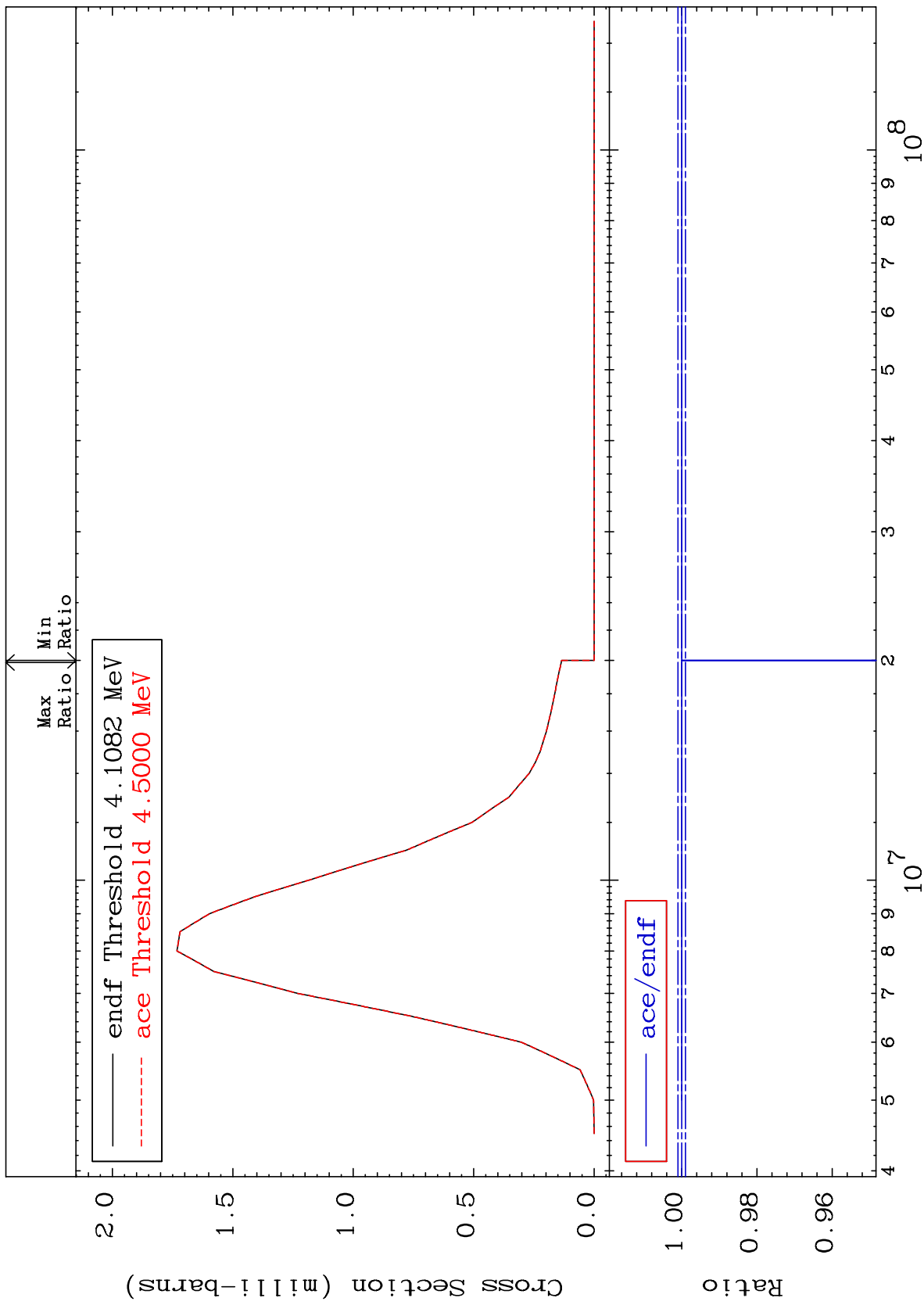
73

20-Ca-43

MAT 2034

2.980 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %

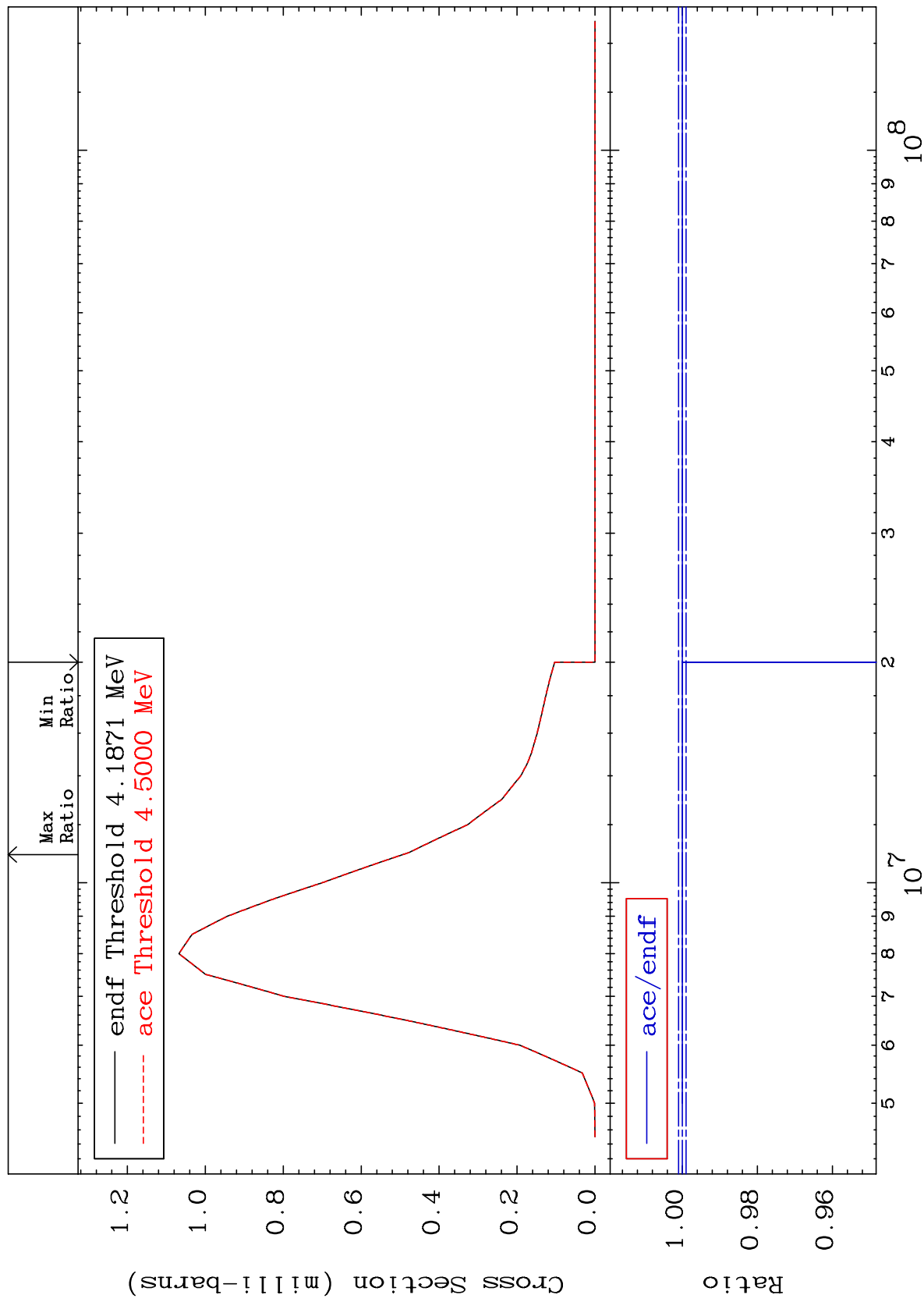


74

MAT 2034

3.057 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



75

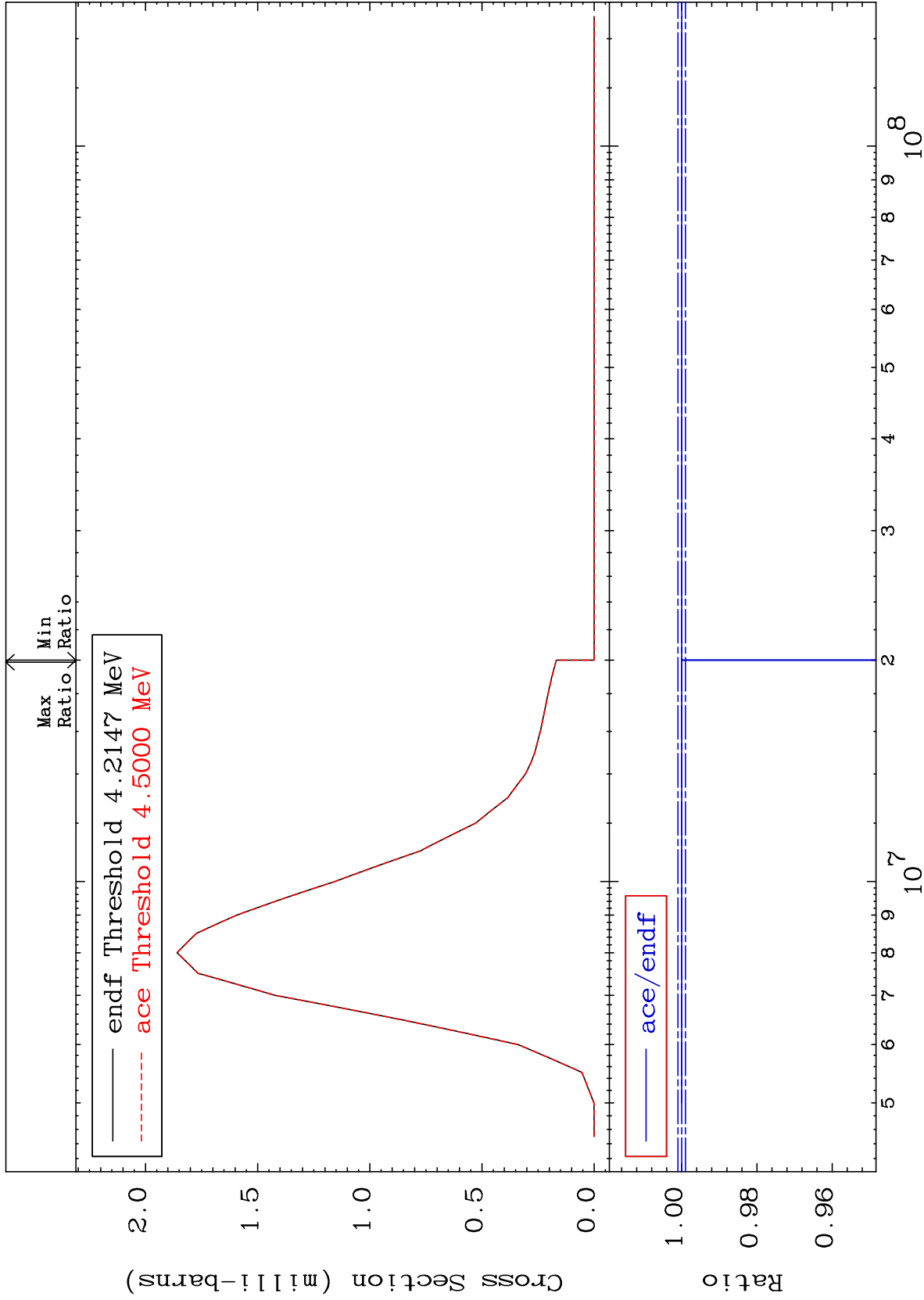
Incident Energy (eV)

20-Ca-43

MAT 2034

3.084 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



76

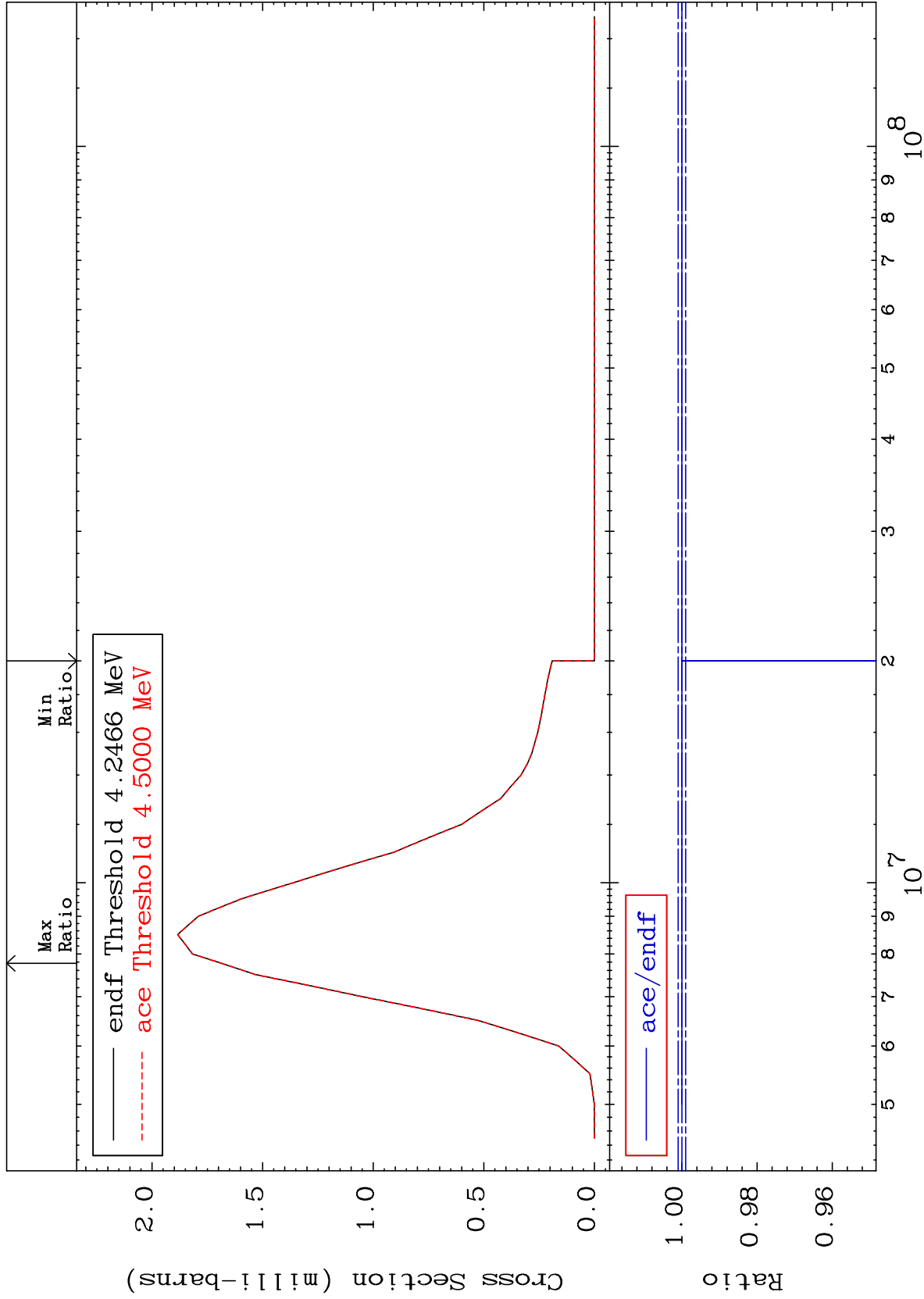
Incident Energy (eV)

20-Ca-43

MAT 2034

3.115 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



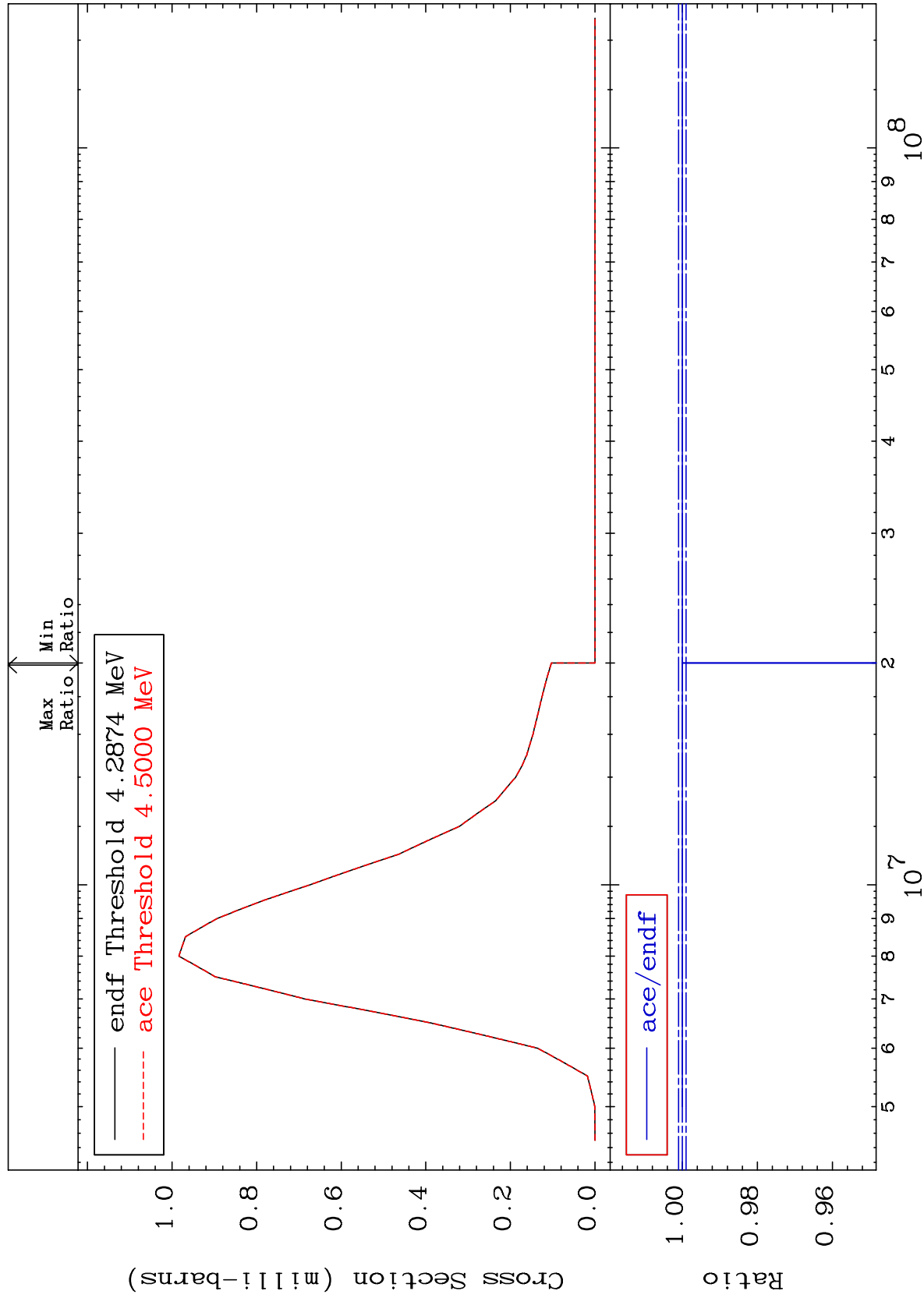
77

20-Ca-43

MAT 2034

3.155 MeV (n,p') Level
Cross Section

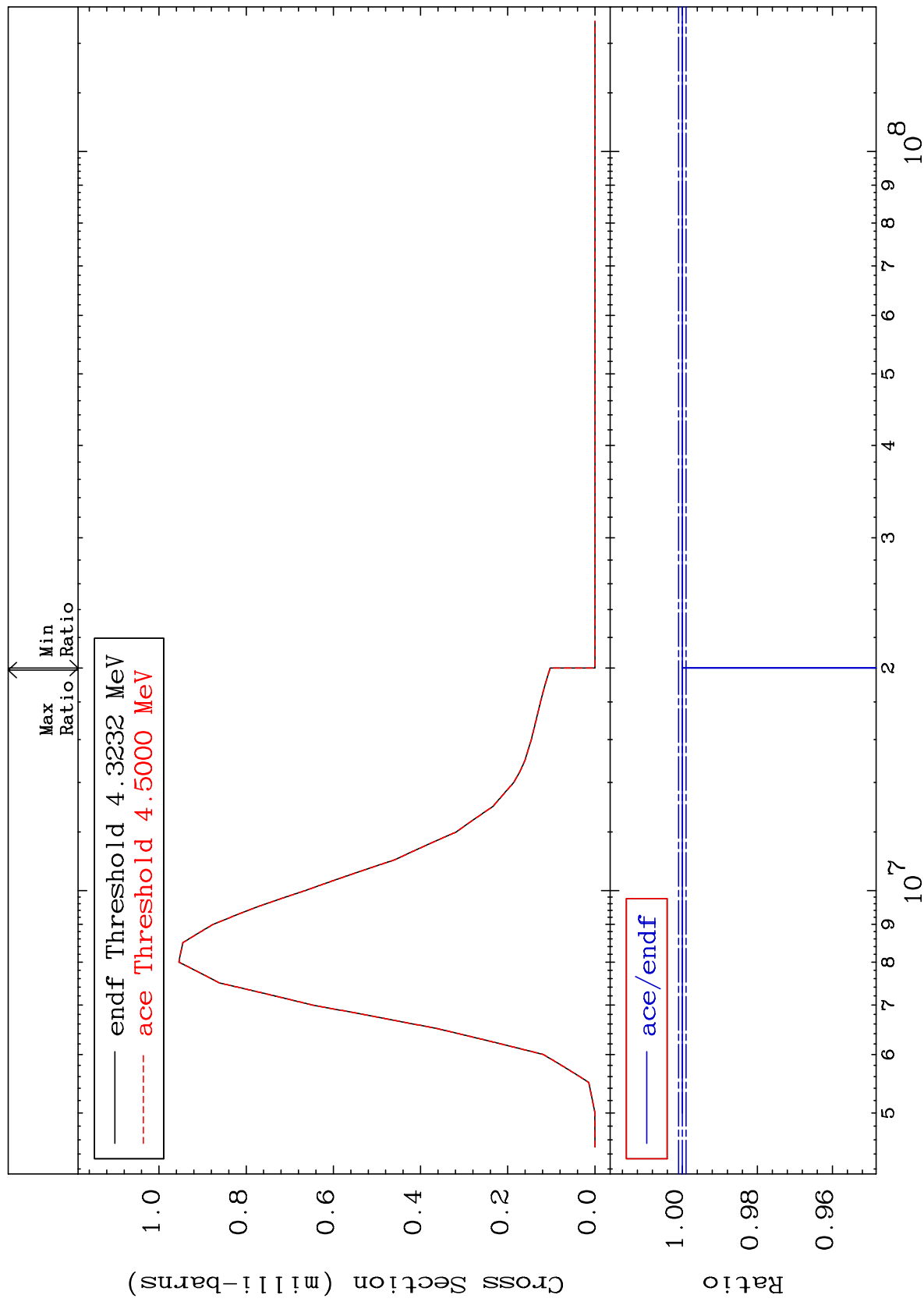
20-Ca-43
-100.0 To 0.000 %



MAT 2034

3.190 MeV (n,p') Level
Cross Section

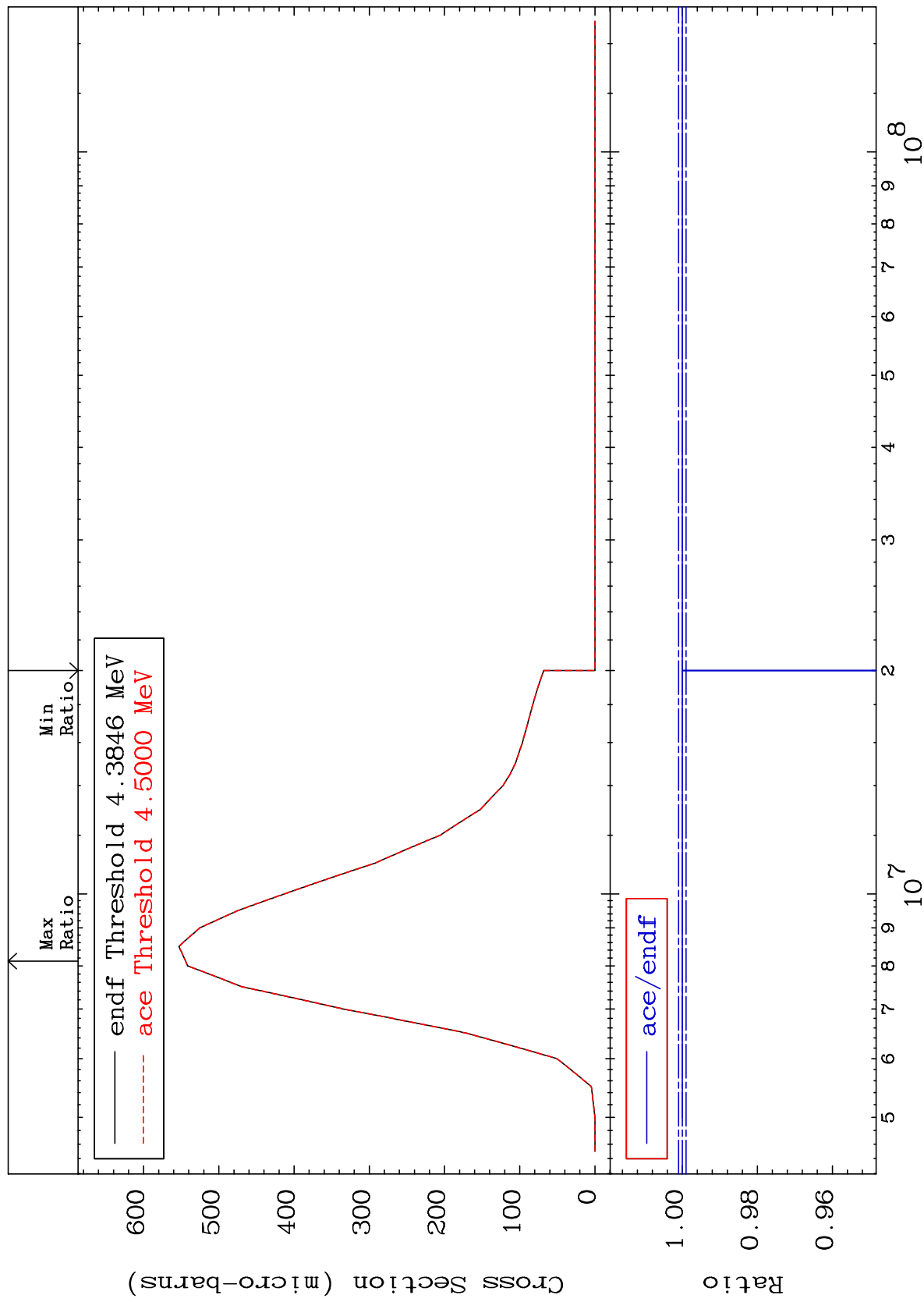
20-Ca-43
-100.0 To 0.000 %



MAT 2034

3.250 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



80

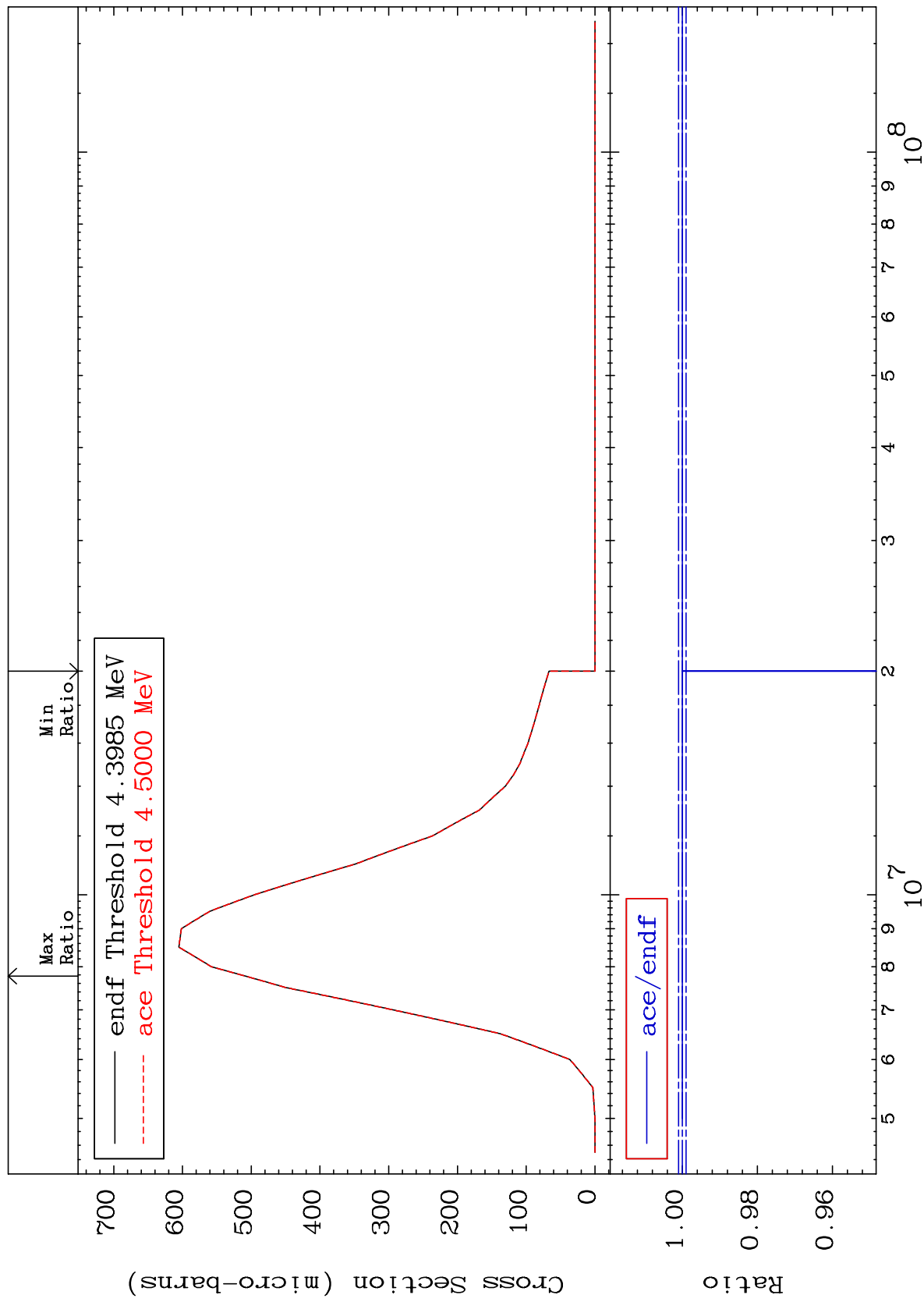
Incident Energy (eV)

20-Ca-43

MAT 2034

3.264 MeV (n,p') Level
Cross Section

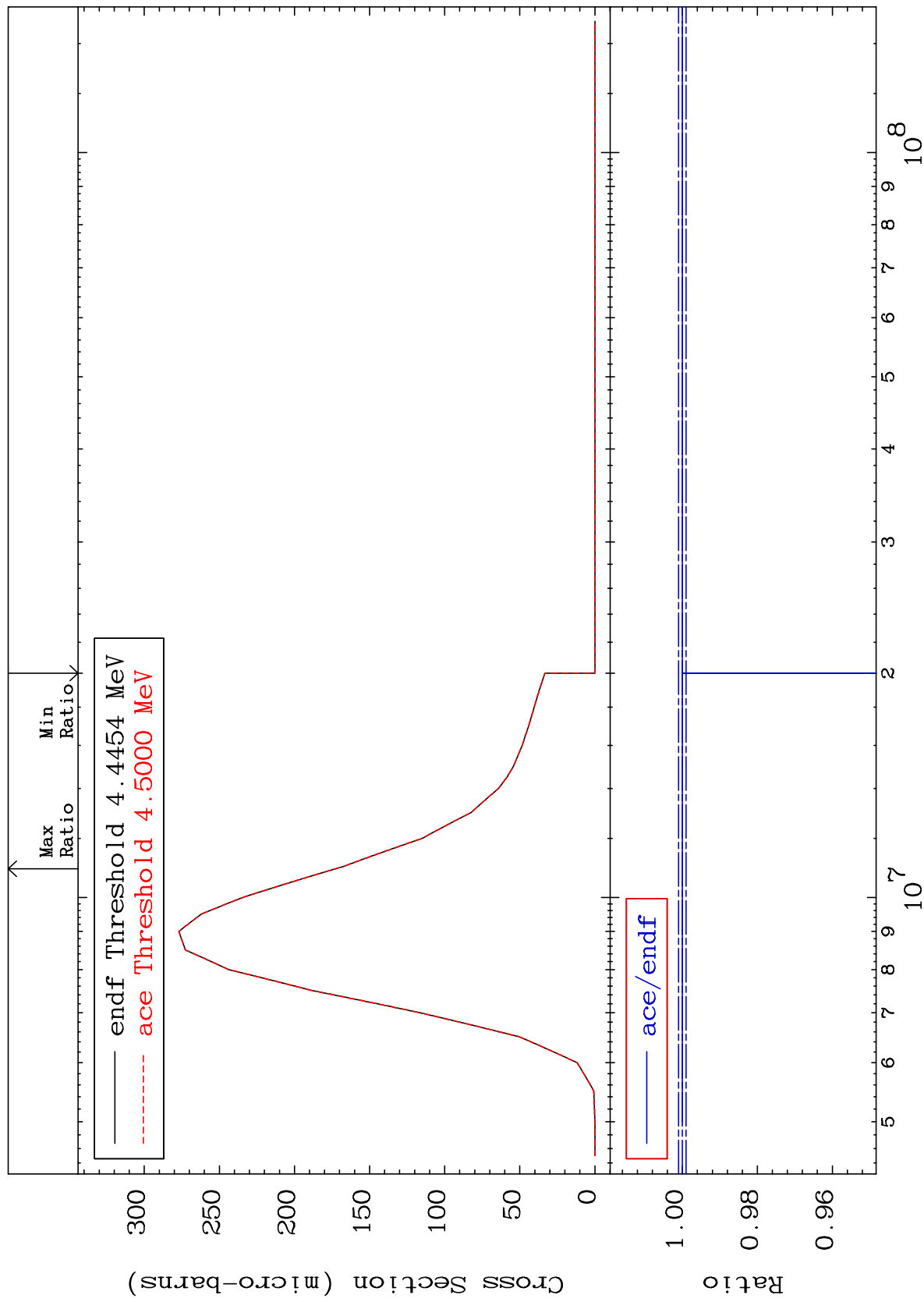
20-Ca-43
-100.0 To 0.000 %



MAT 2034

3.309 MeV (n,p') Level
Cross Section

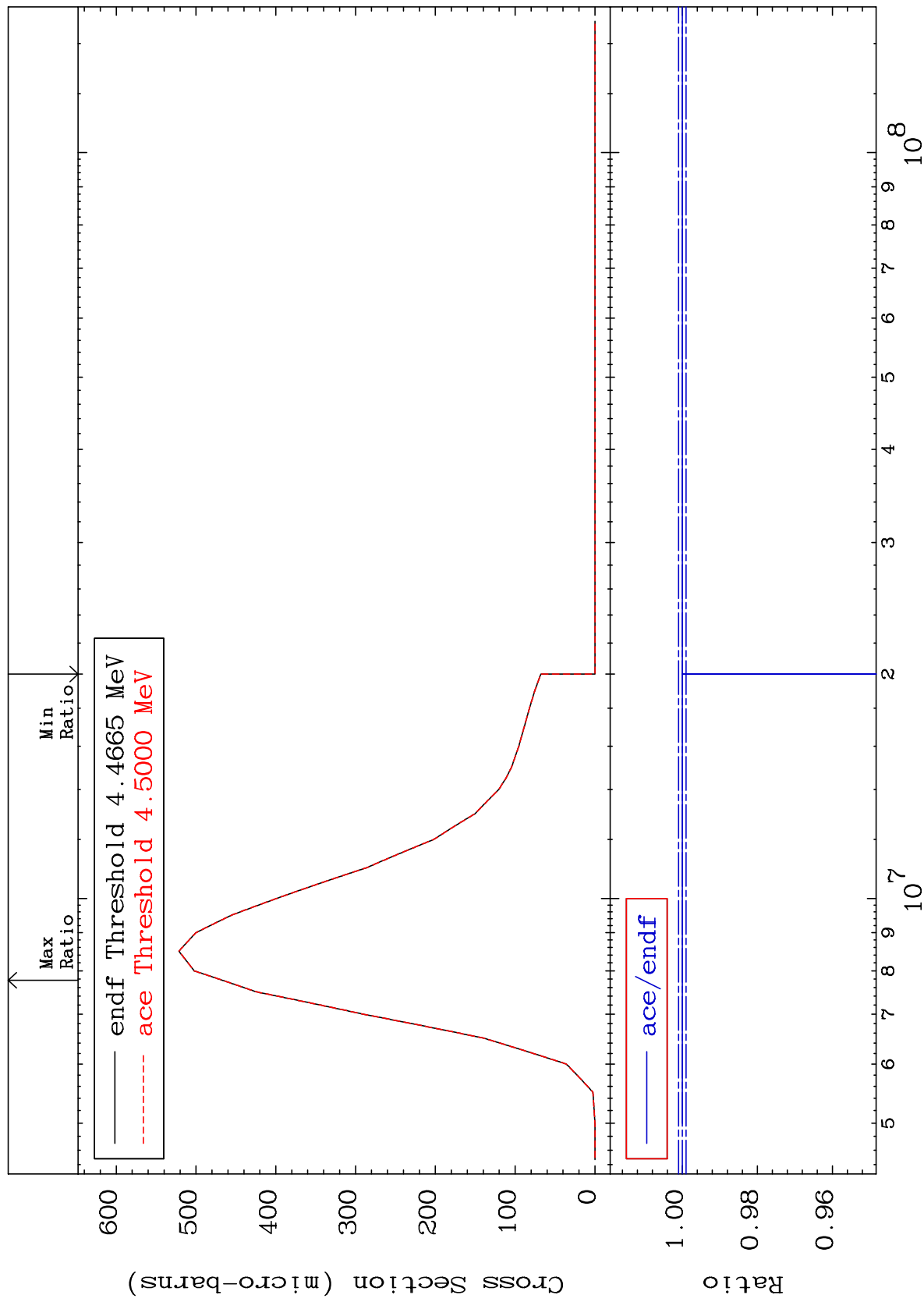
20-Ca-43
-100.0 To 0.000 %



MAT 2034

3.330 MeV (n,p') Level
Cross Section

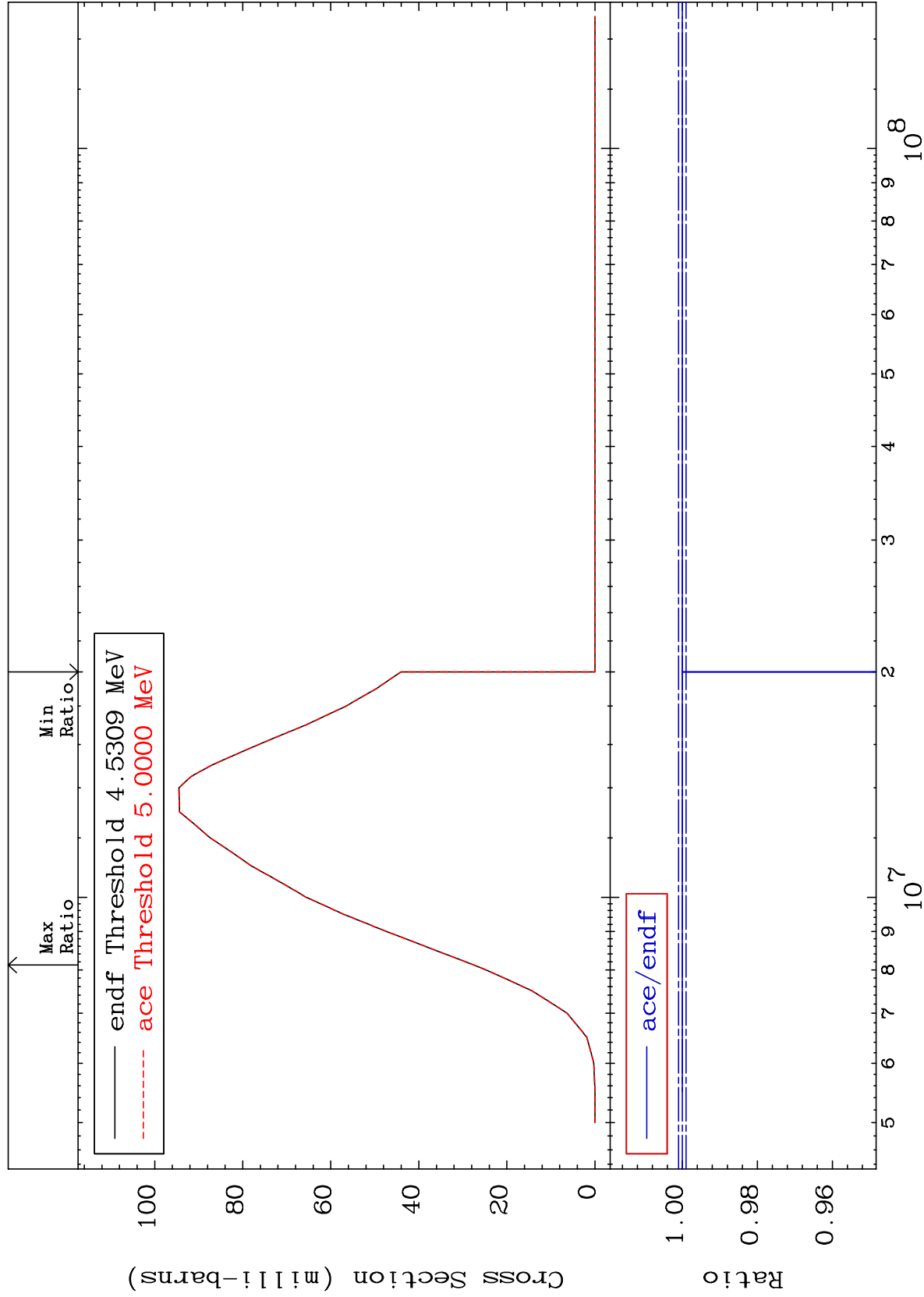
20-Ca-43
-100.0 To 0.000 %



MAT 2034

3.393 MeV (n,p') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



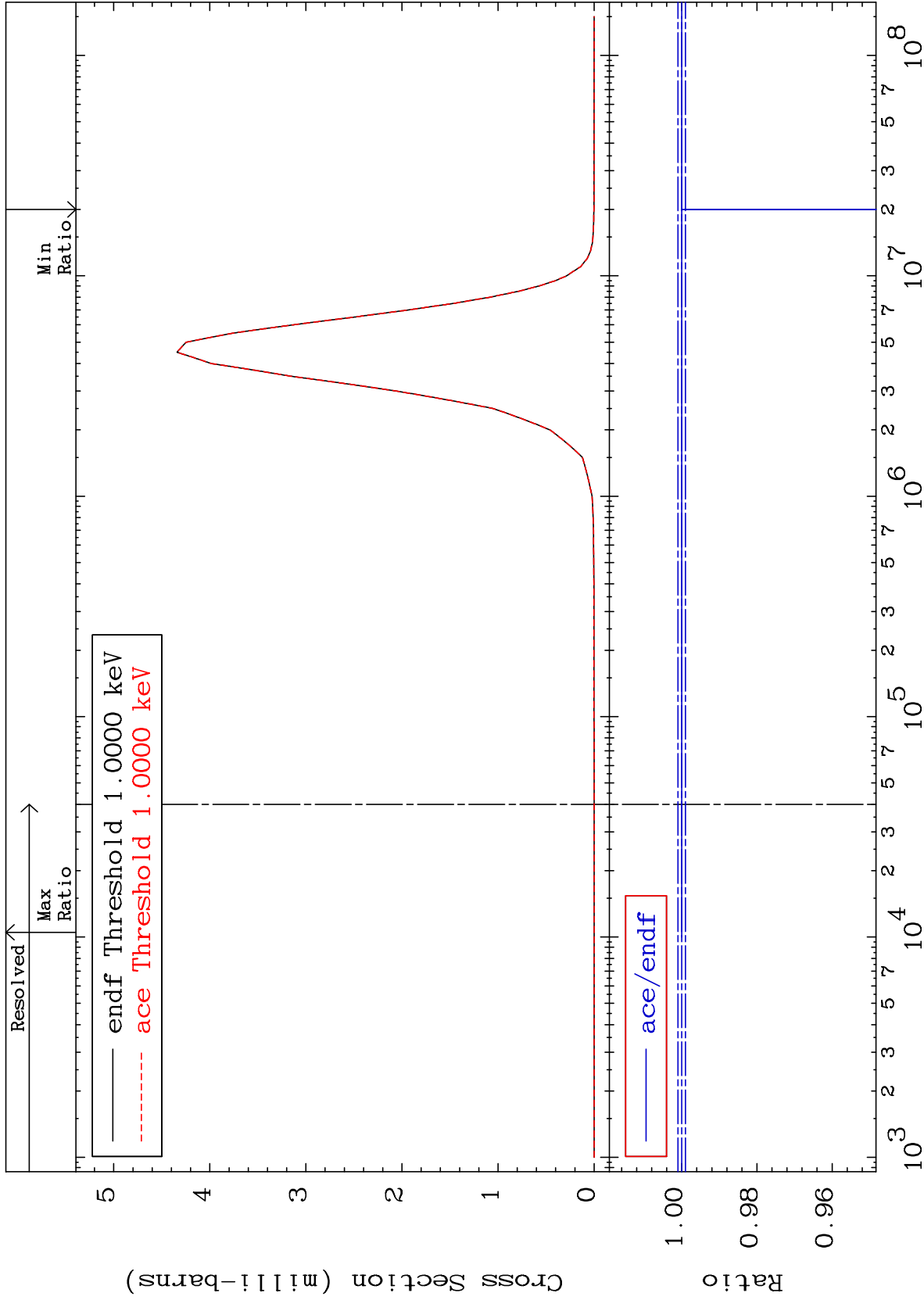
84

20-Ca-43

MAT 2034

(n, α') Ground
Cross Section

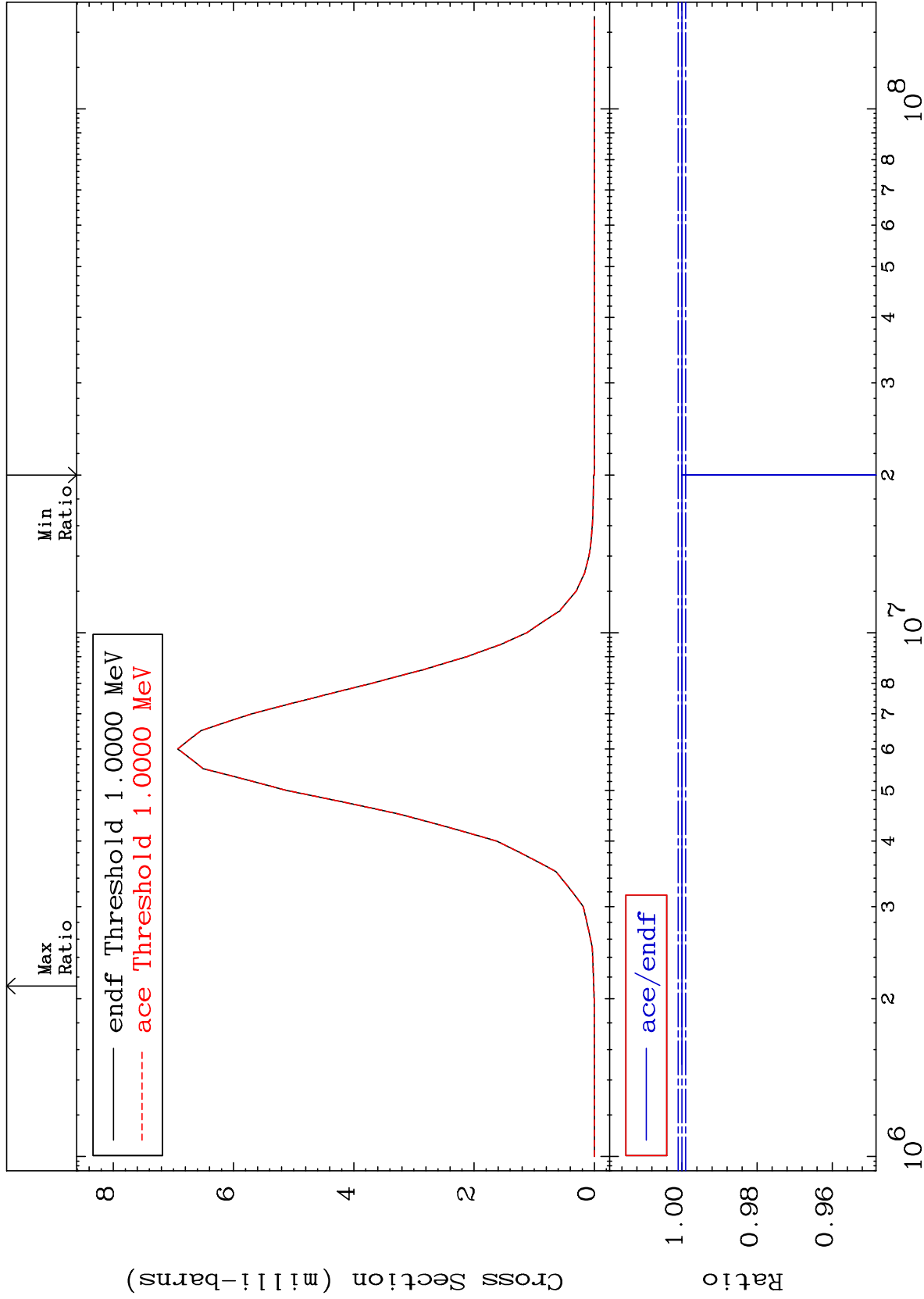
20-Ca-43
-100.0 To 0.000 %



MAT 2034

1.461 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



86

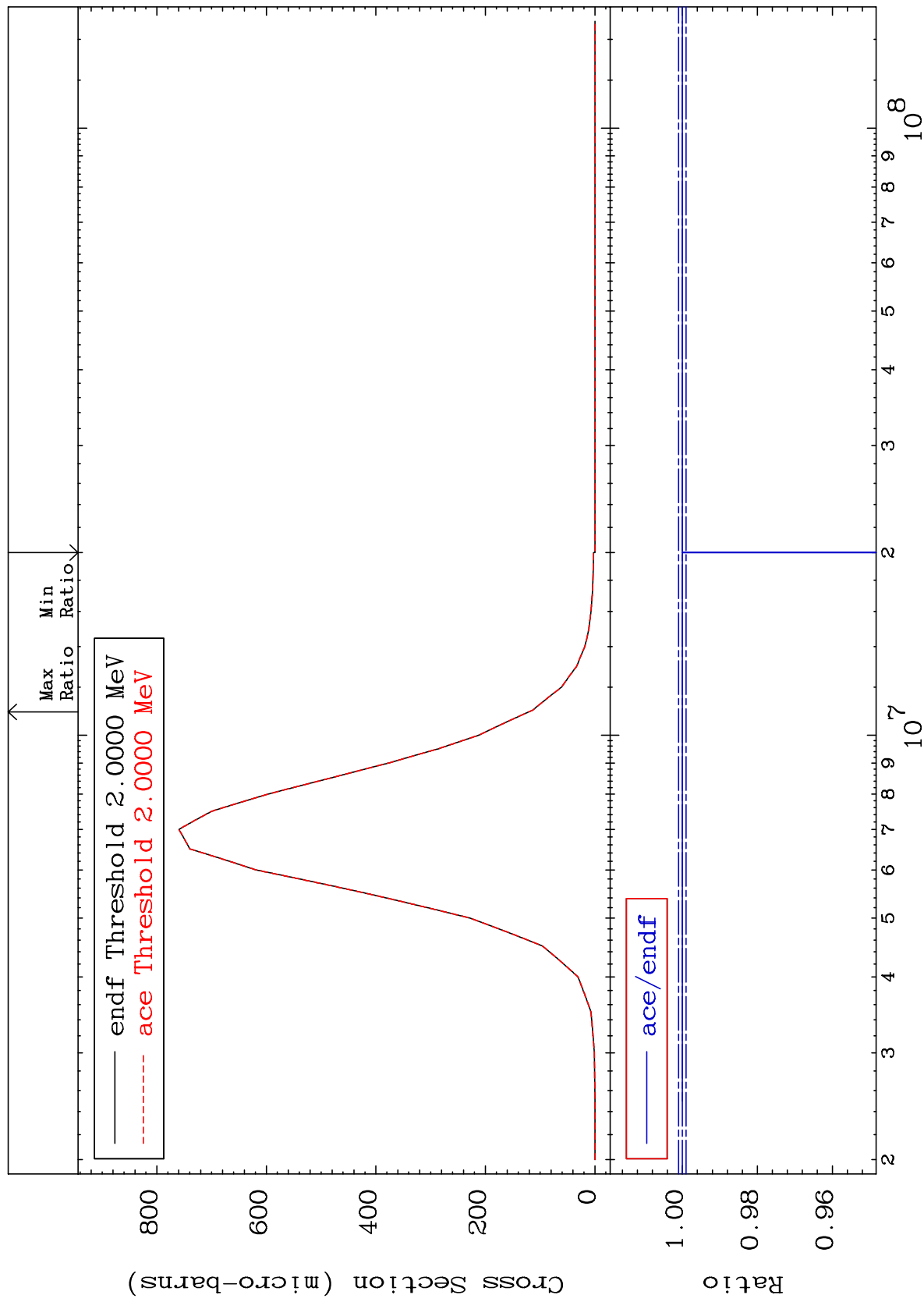
Incident Energy (eV)

20-Ca-43

MAT 2034

2.121 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



87

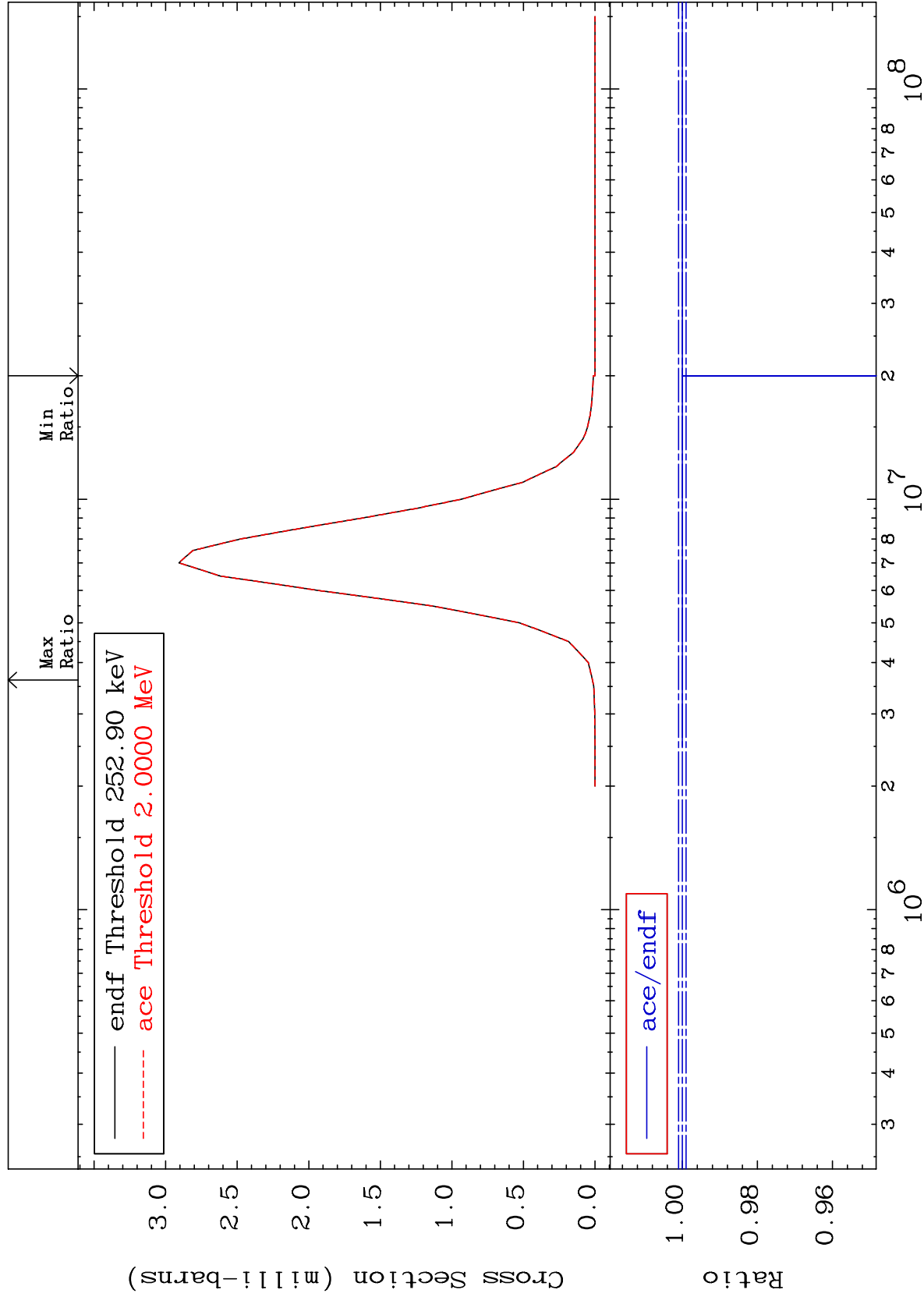
Incident Energy (eV)

20-Ca-43

MAT 2034

2.524 MeV (n, α') Level
Cross Section

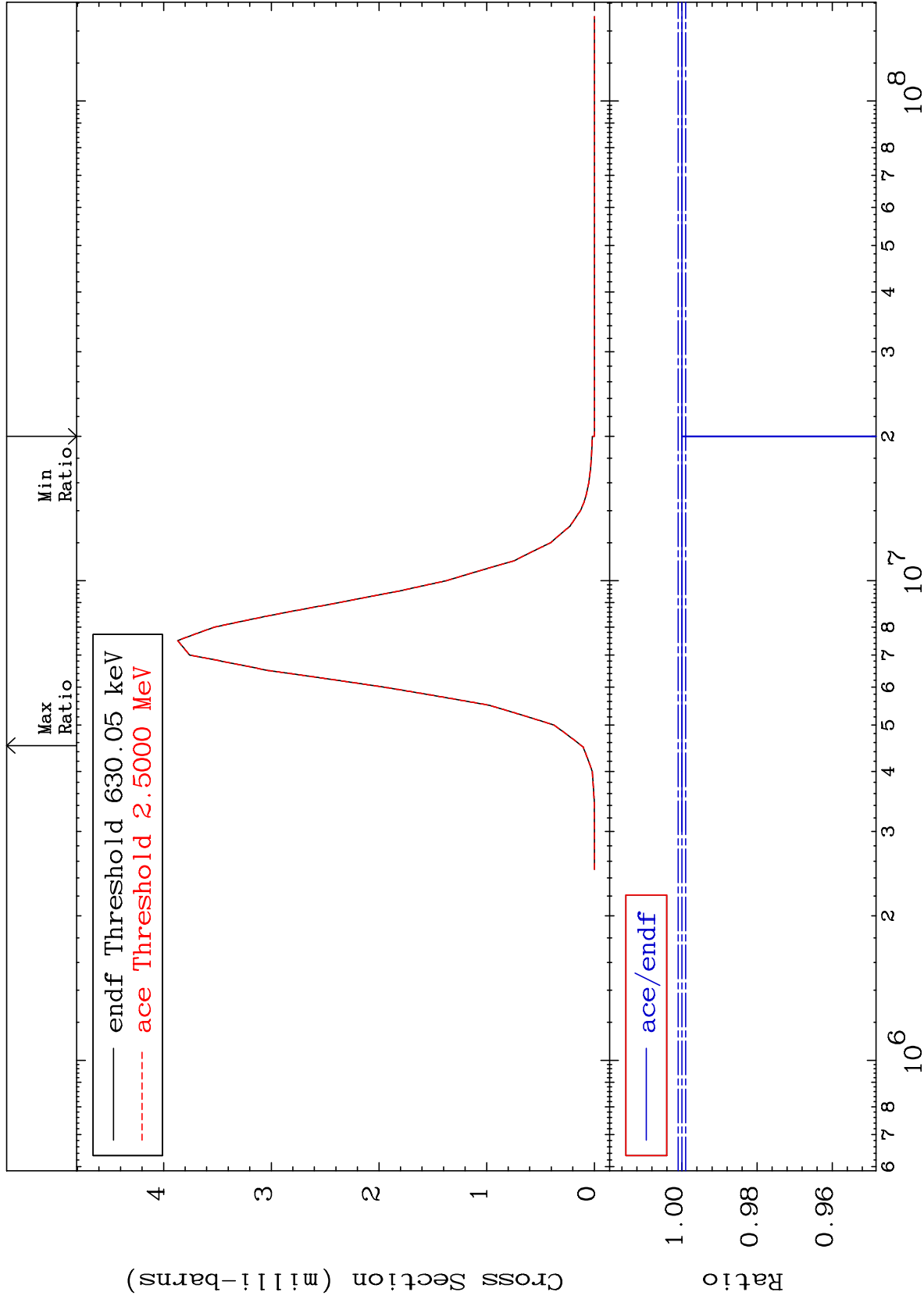
20-Ca-43
-100.0 To 0.000 %



MAT 2034

2.893 MeV (n, α') Level
Cross Section

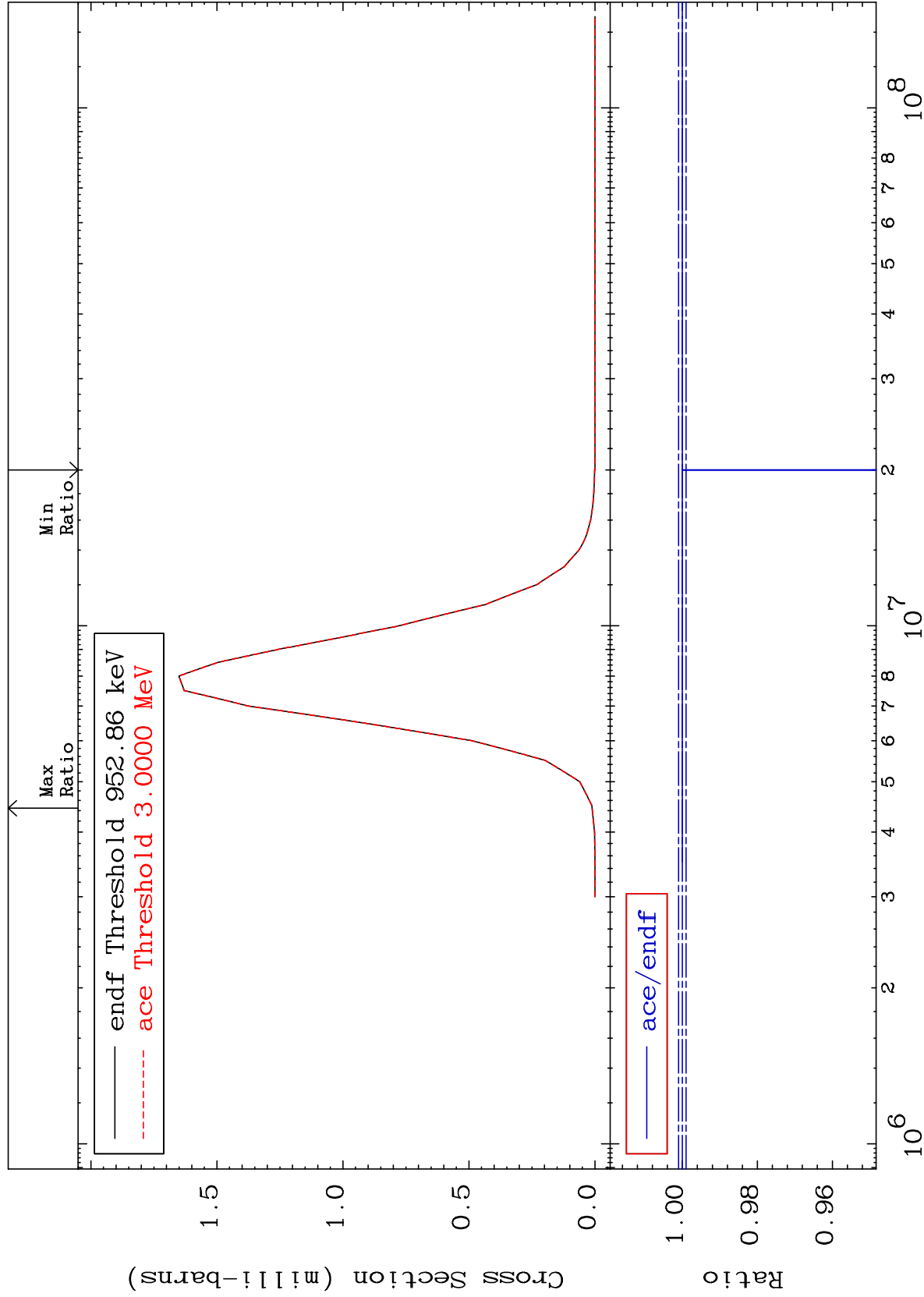
20-Ca-43
-100.0 To 0.000 %



MAT 2034

3.208 MeV (n,α') Level
Cross Section

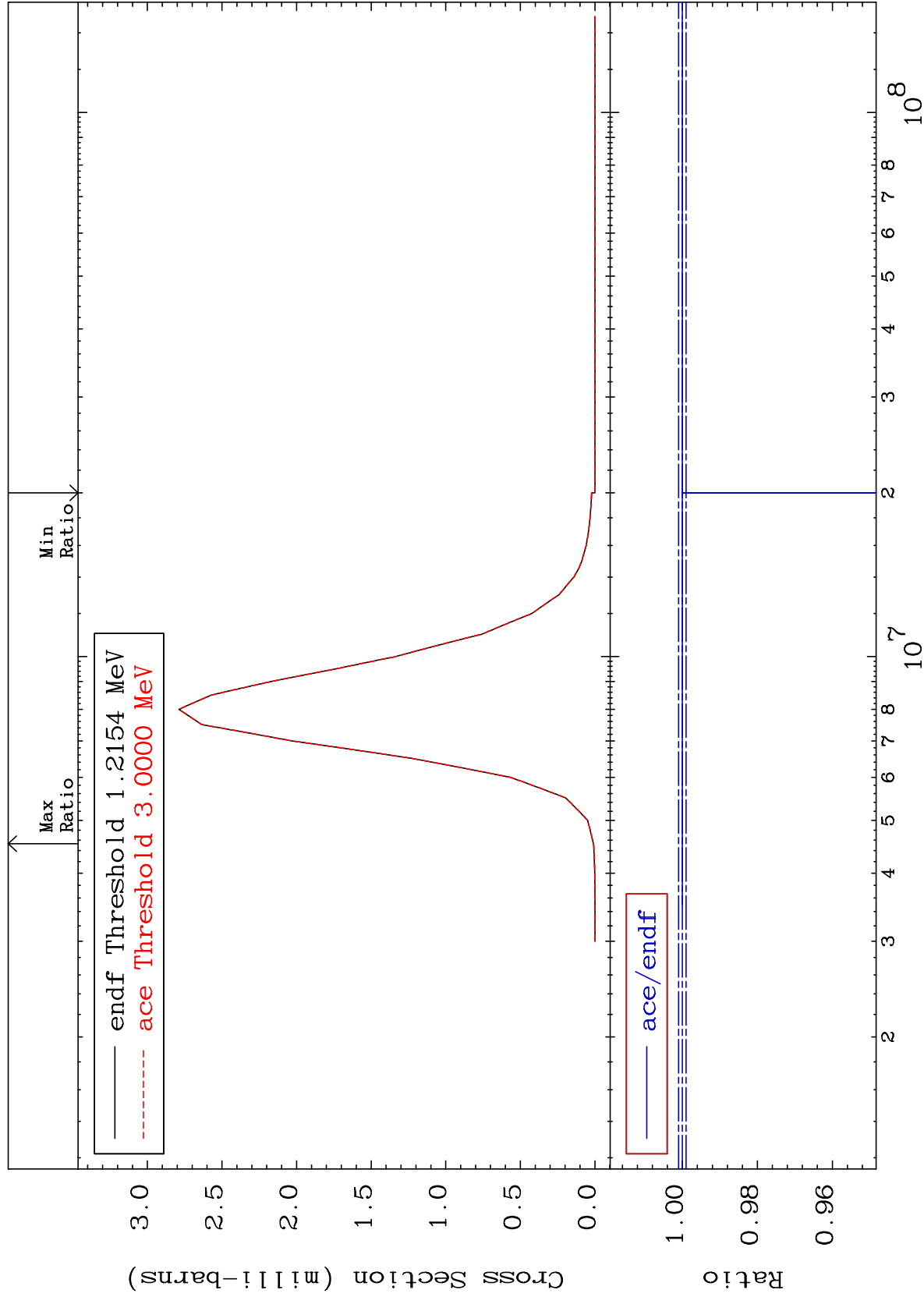
20-Ca-43
-100.0 To 0.000 %



MAT 2034

3.464 MeV (n, α') Level
Cross Section

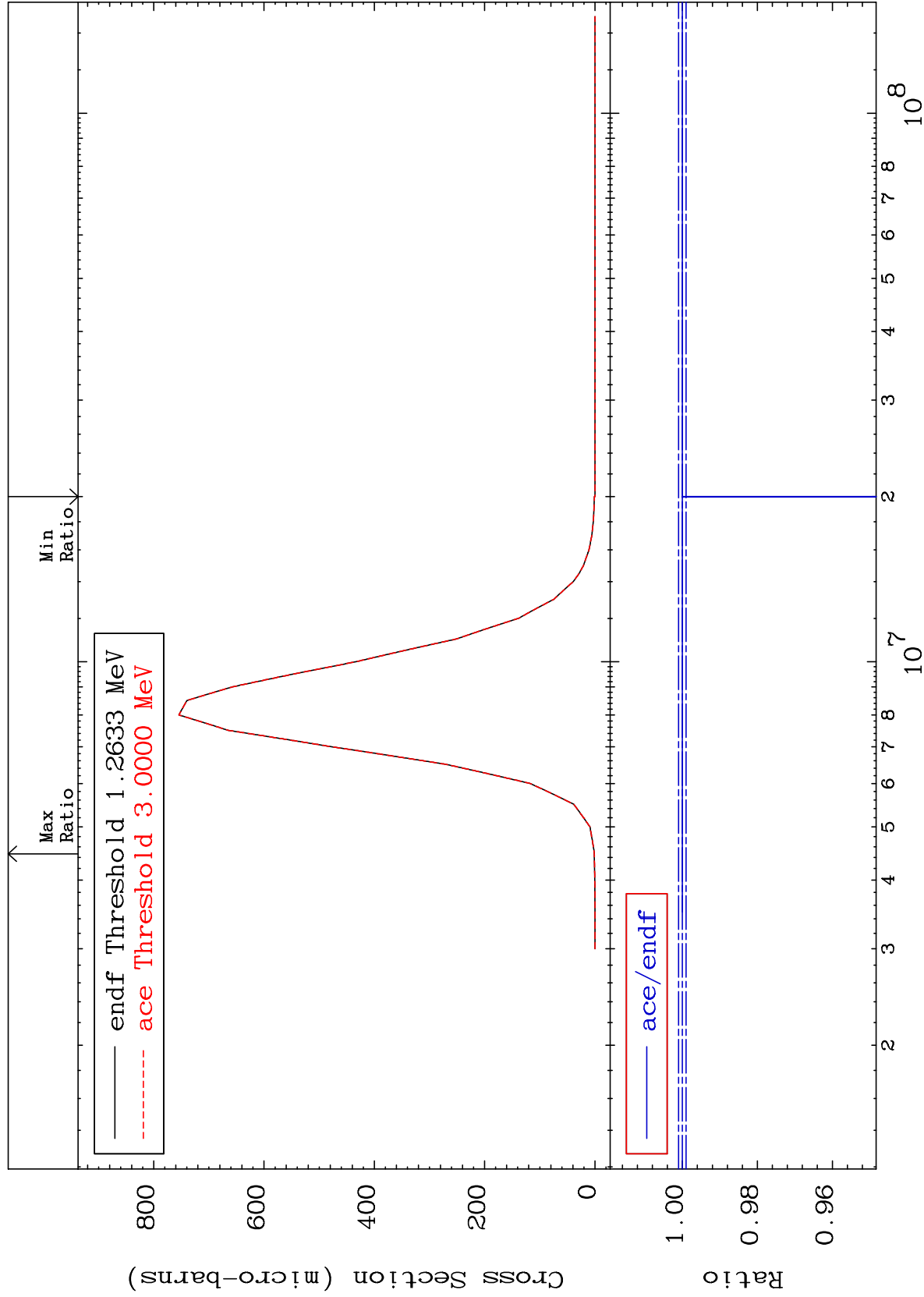
20-Ca-43
-100.0 To 0.000 %



MAT 2034

3.511 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



92

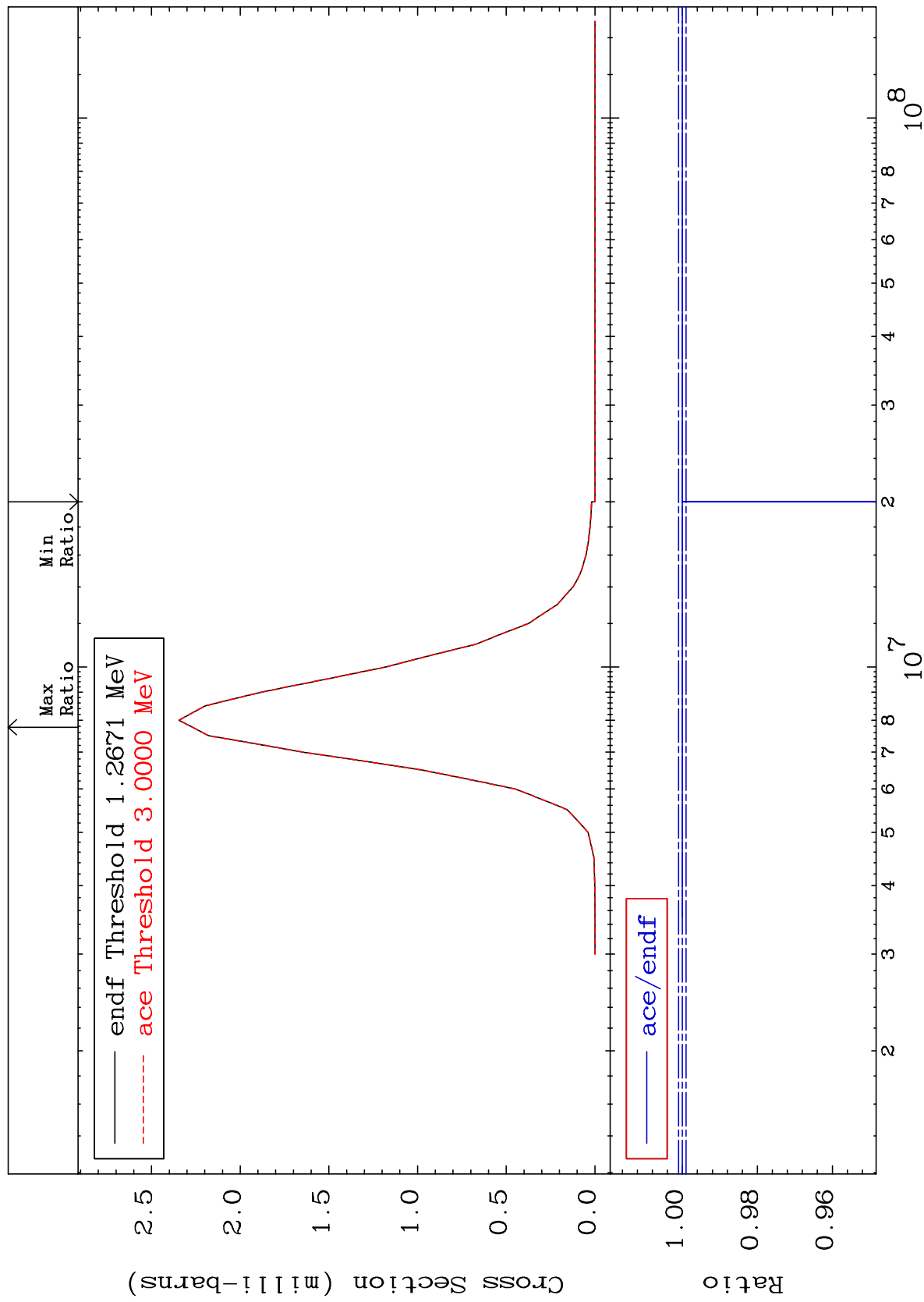
Incident Energy (eV)

20-Ca-43

MAT 2034

3.515 MeV (n,α') Level
Cross Section

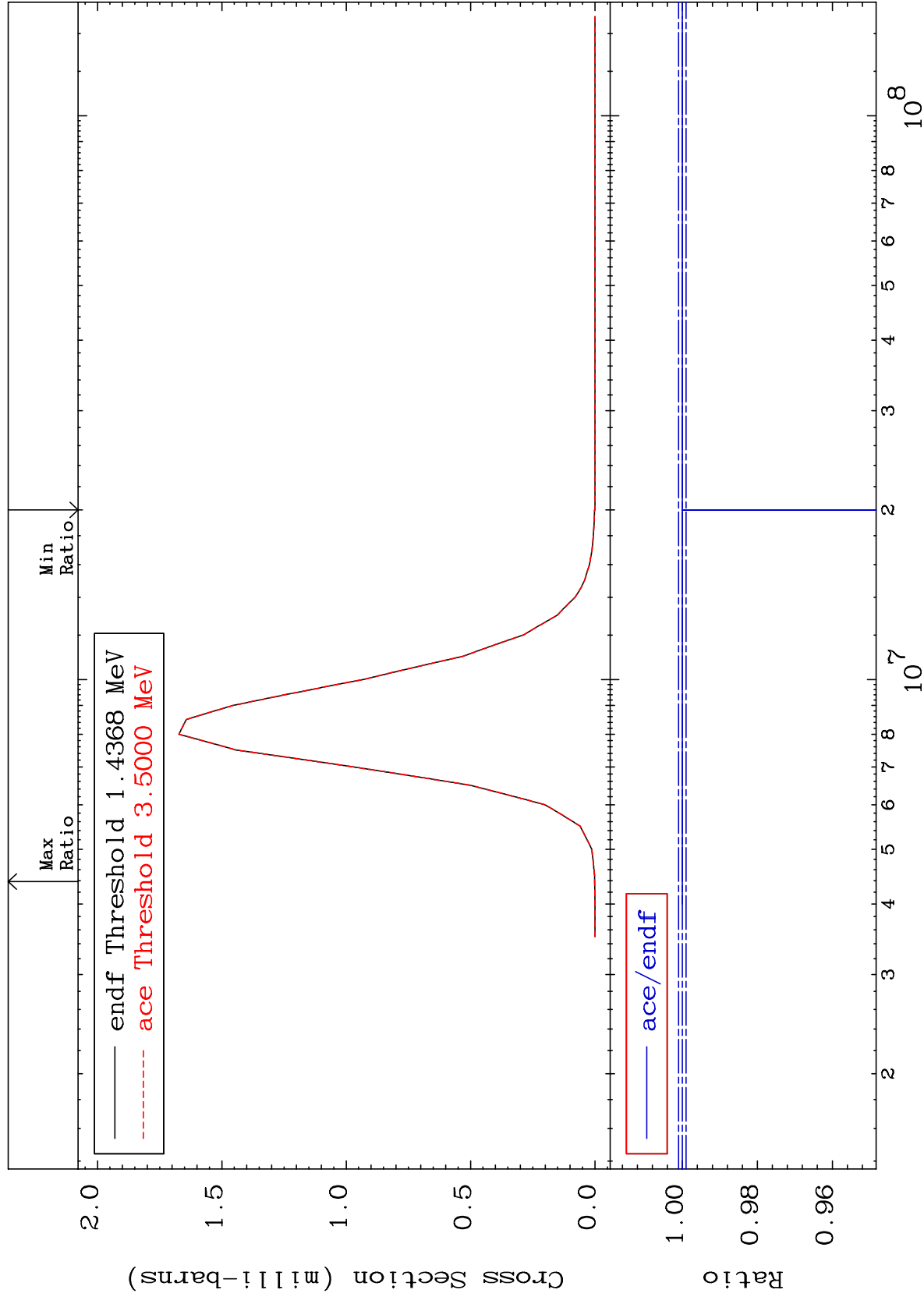
20-Ca-43
-100.0 To 0.000 %



MAT 2034

3.681 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %

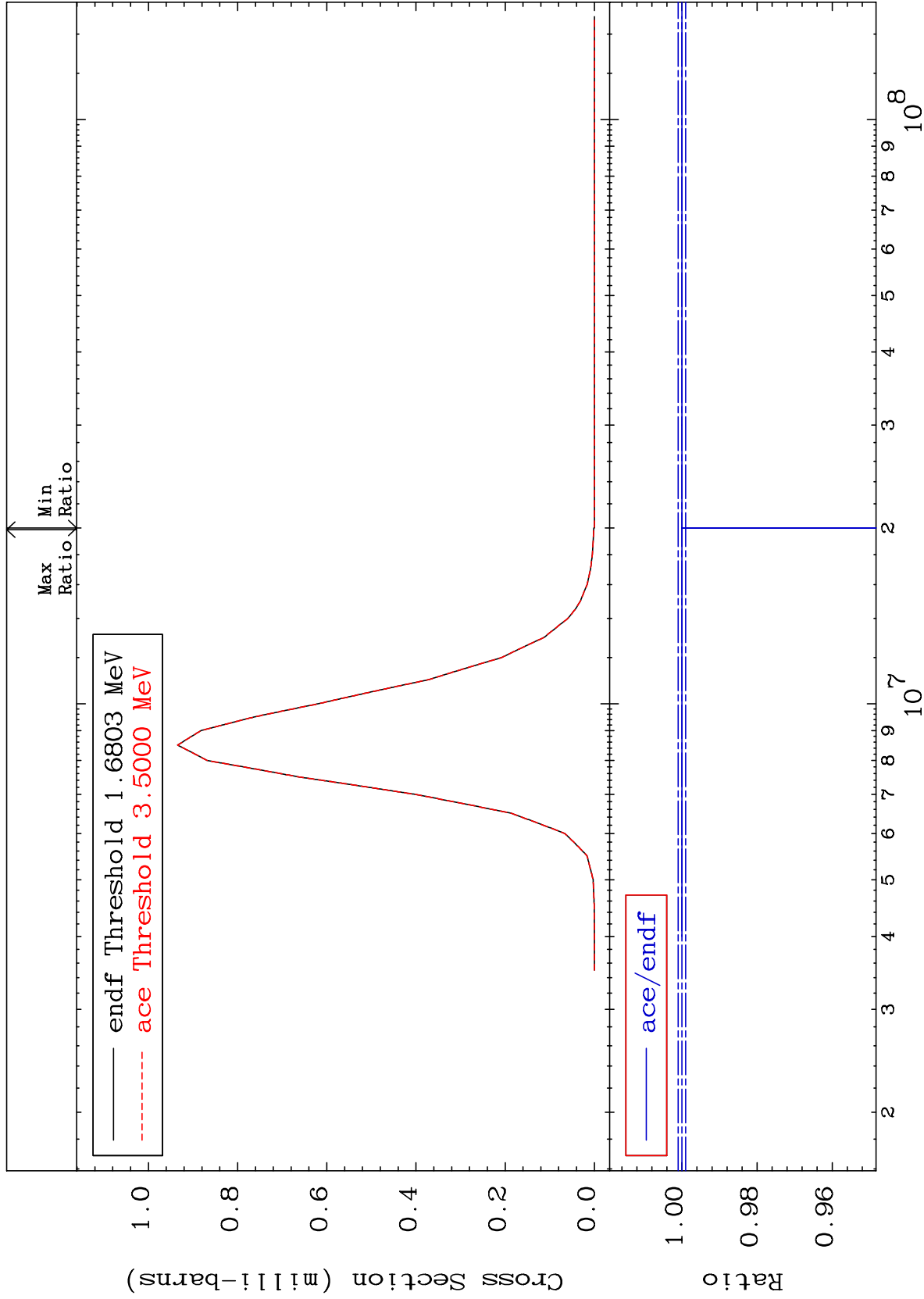


94

MAT 2034

3.919 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



95

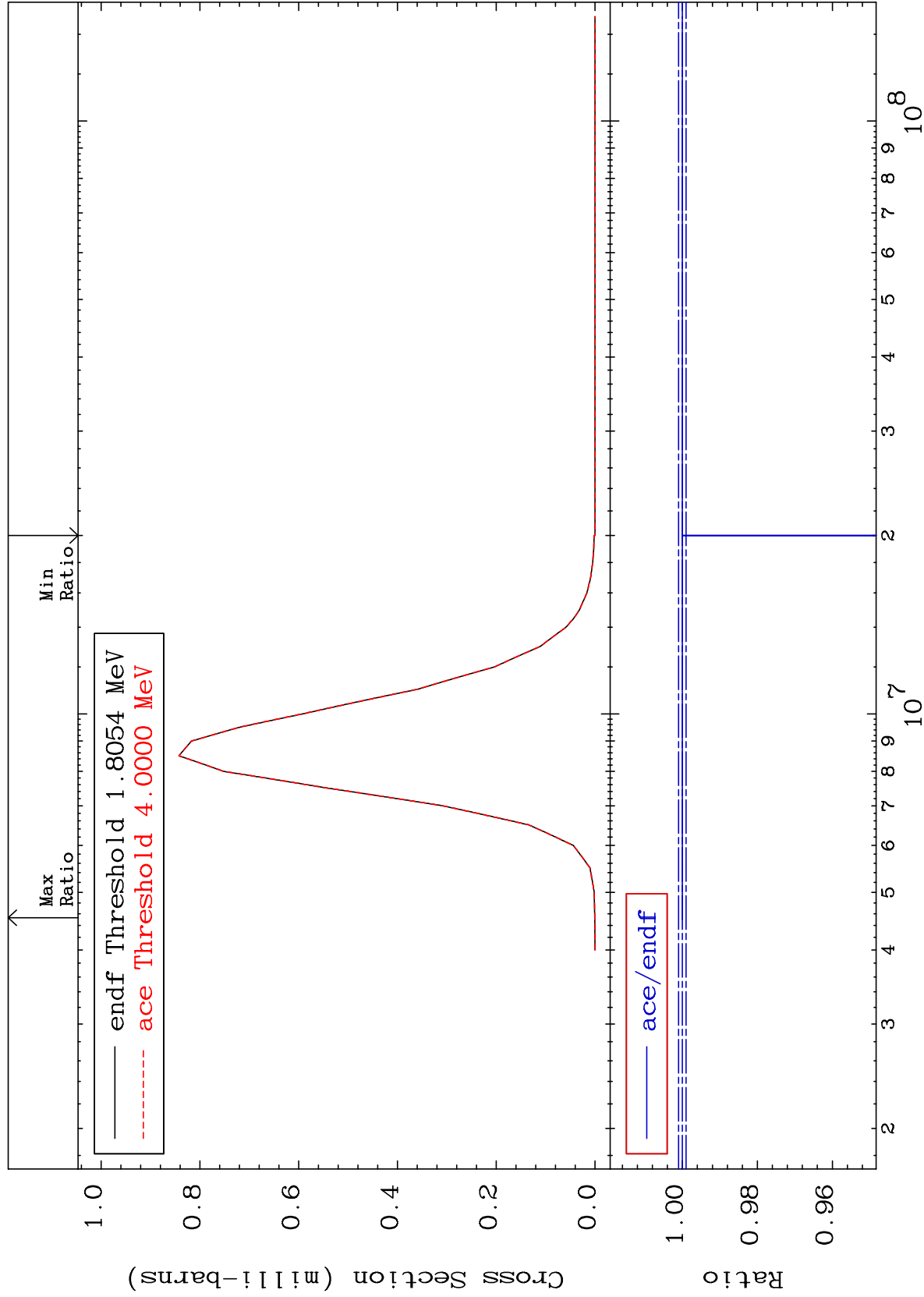
Incident Energy (eV)

20-Ca-43

MAT 2034

4.041 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %

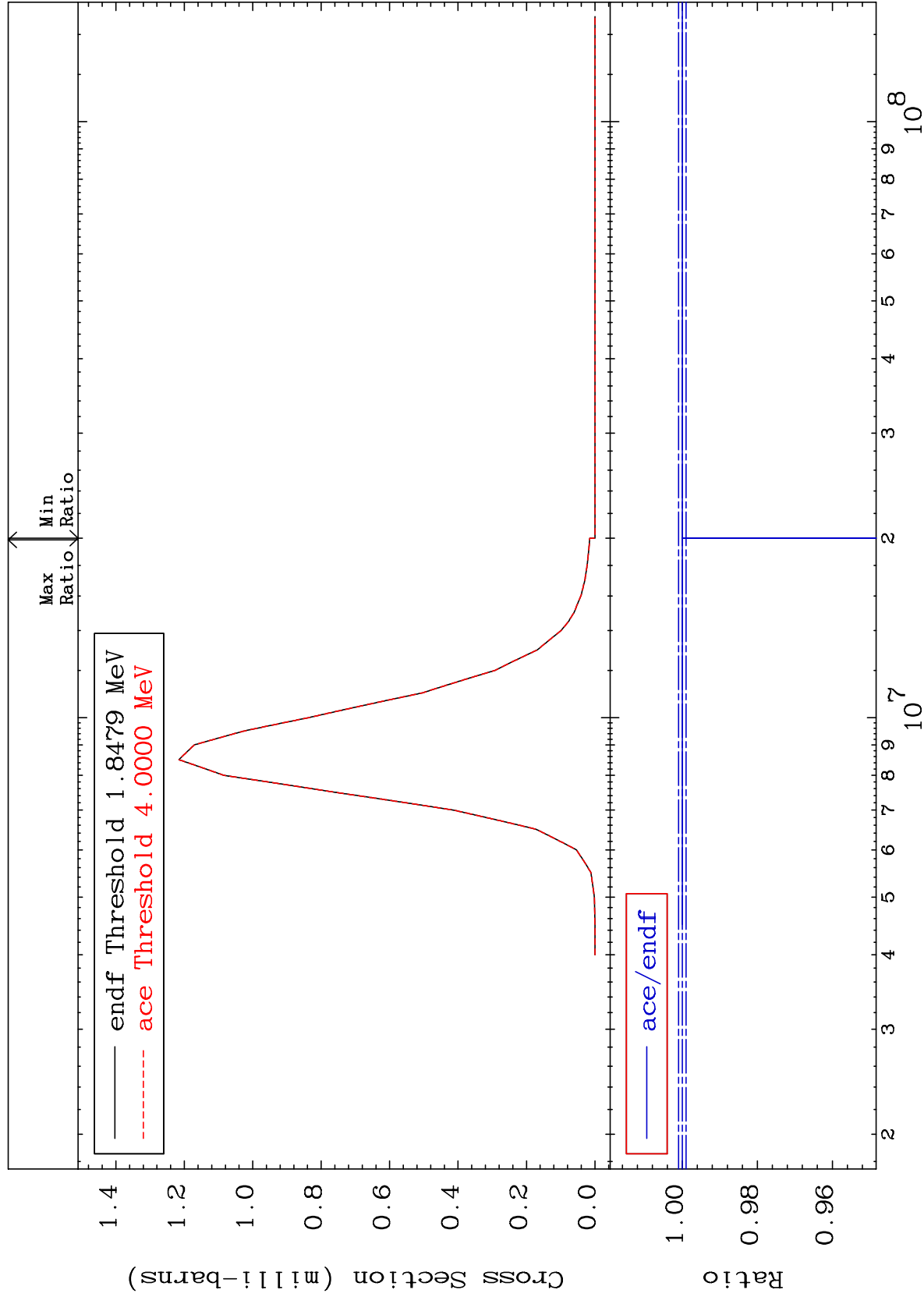


96

MAT 2034

4.082 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



97

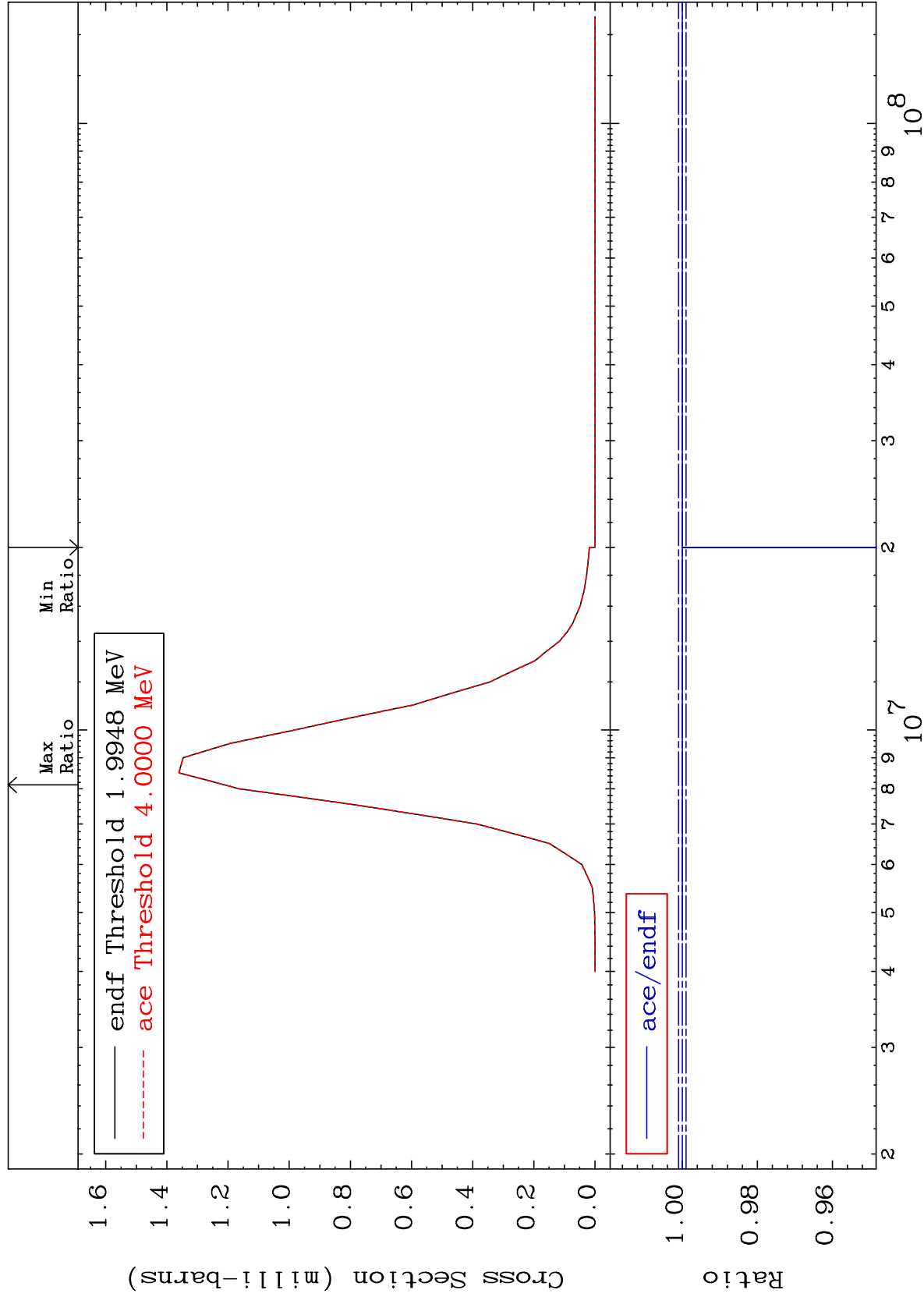
Incident Energy (eV)

20-Ca-43

MAT 2034

4.226 MeV (n,α') Level
Cross Section

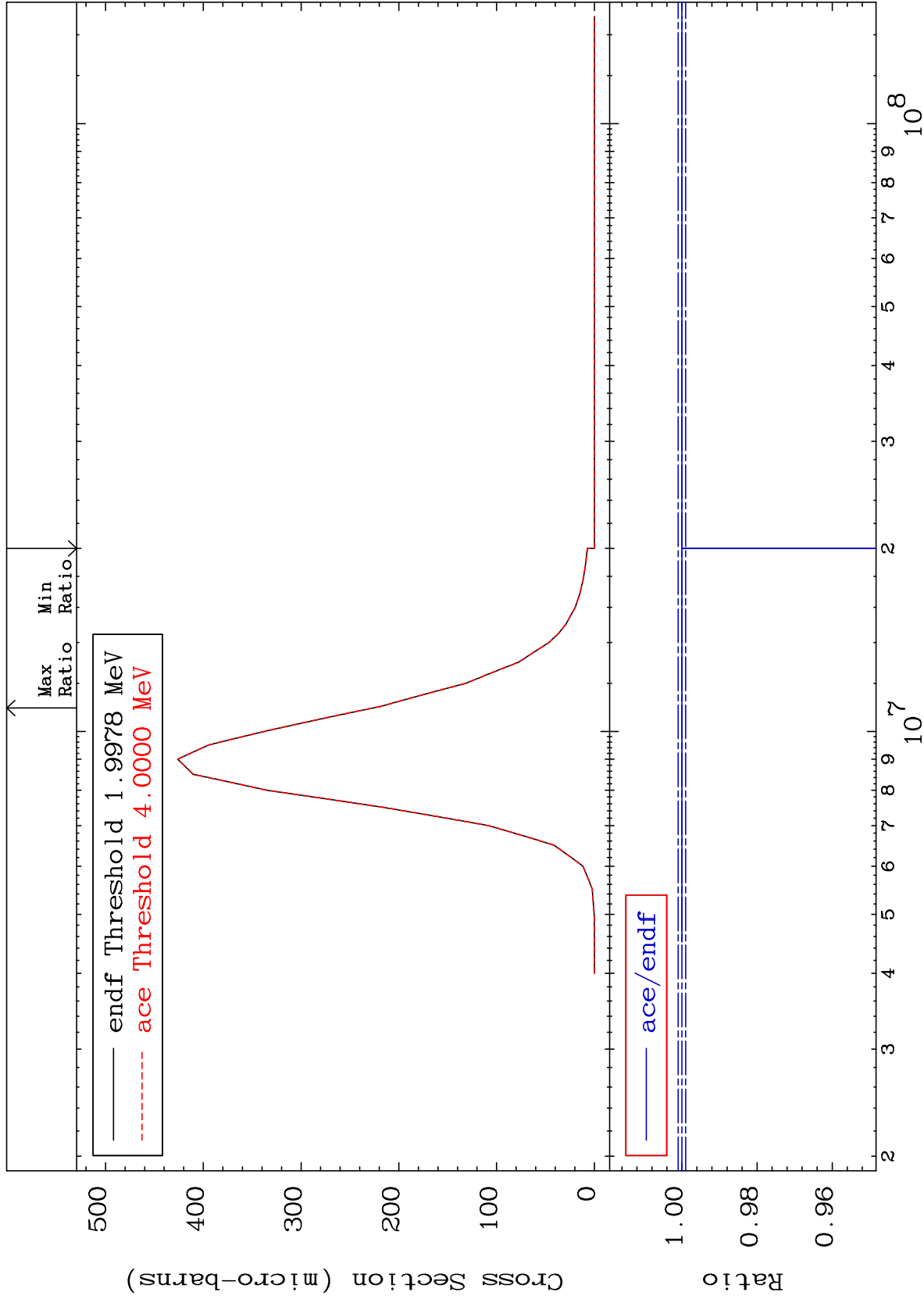
20-Ca-43
-100.0 To 0.000 %



MAT 2034

4.229 MeV (n,α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



99

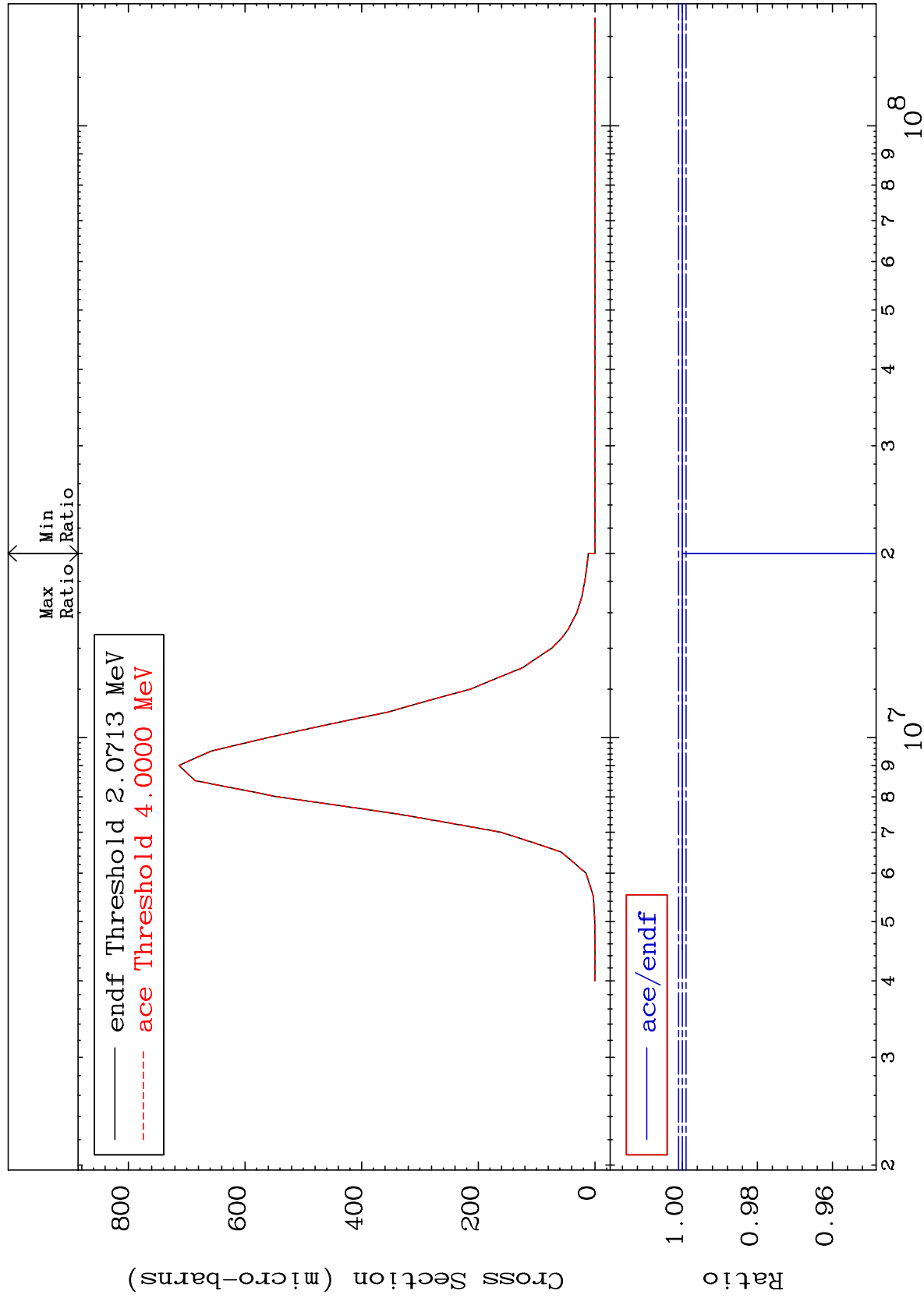
Incident Energy (eV)

20-Ca-43

MAT 2034

4.301 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



100

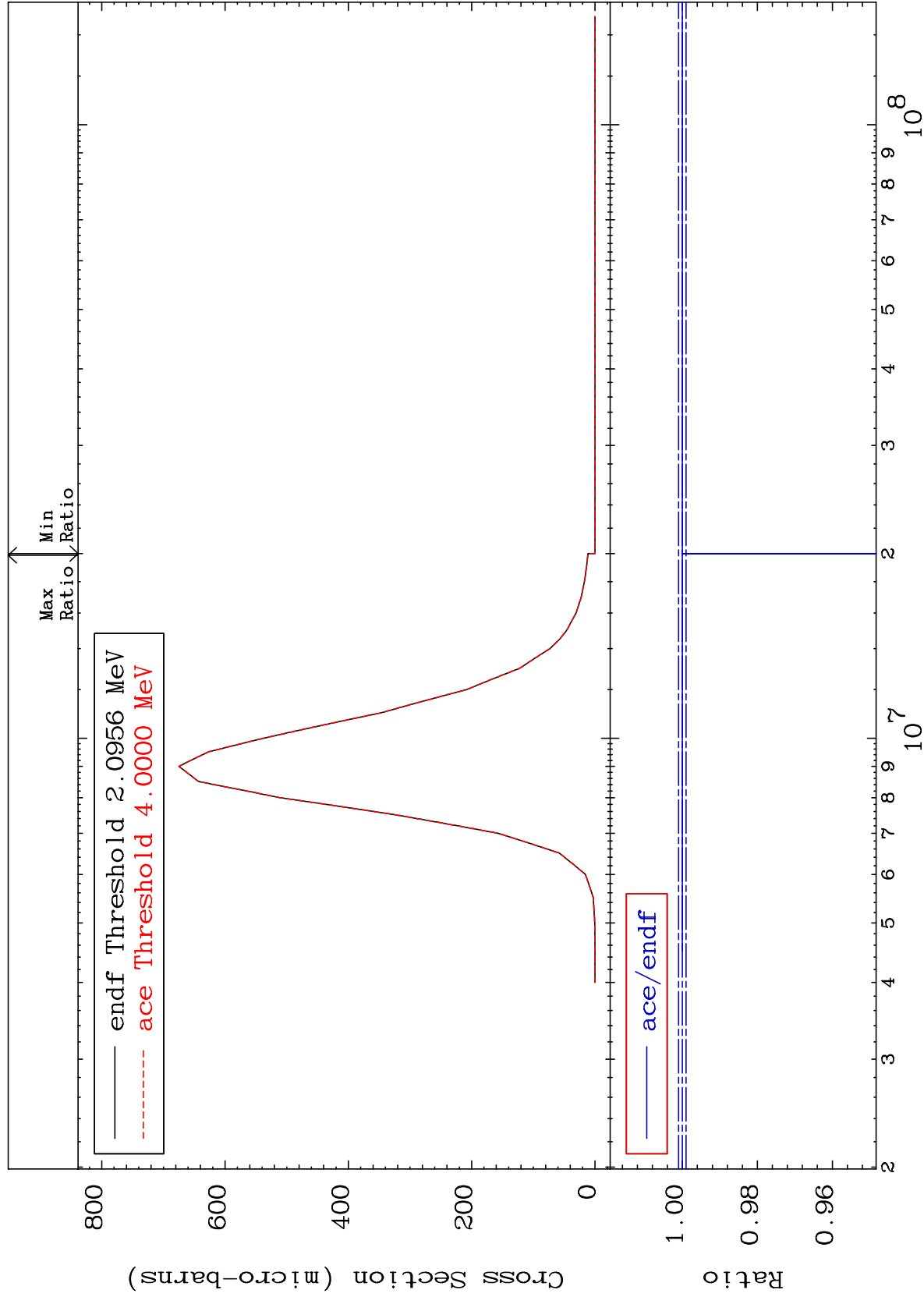
Incident Energy (eV)

20-Ca-43

MAT 2034

4.325 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



101

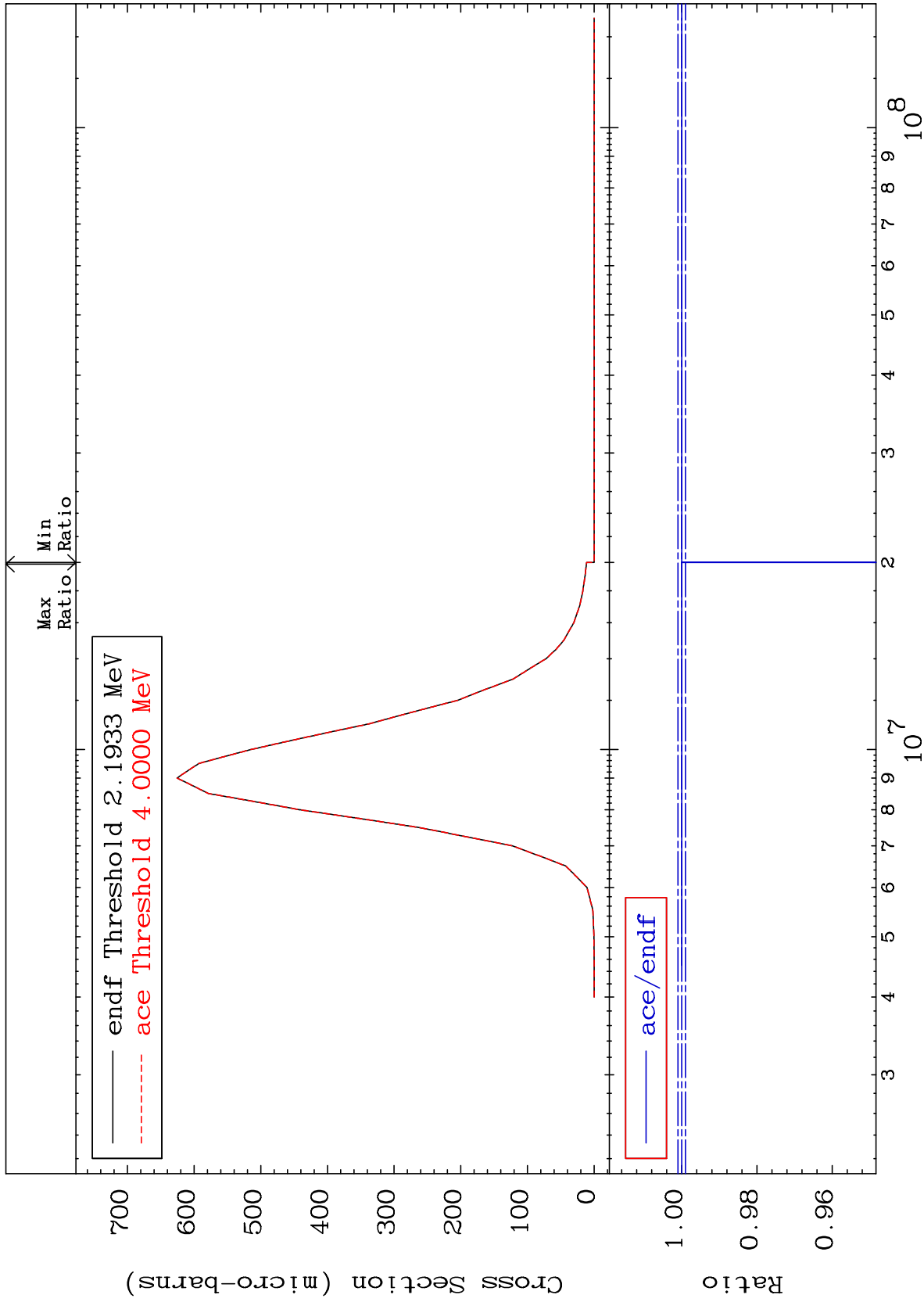
Incident Energy (eV)

20-Ca-43

MAT 2034

4.420 MeV (n, α') Level
Cross Section

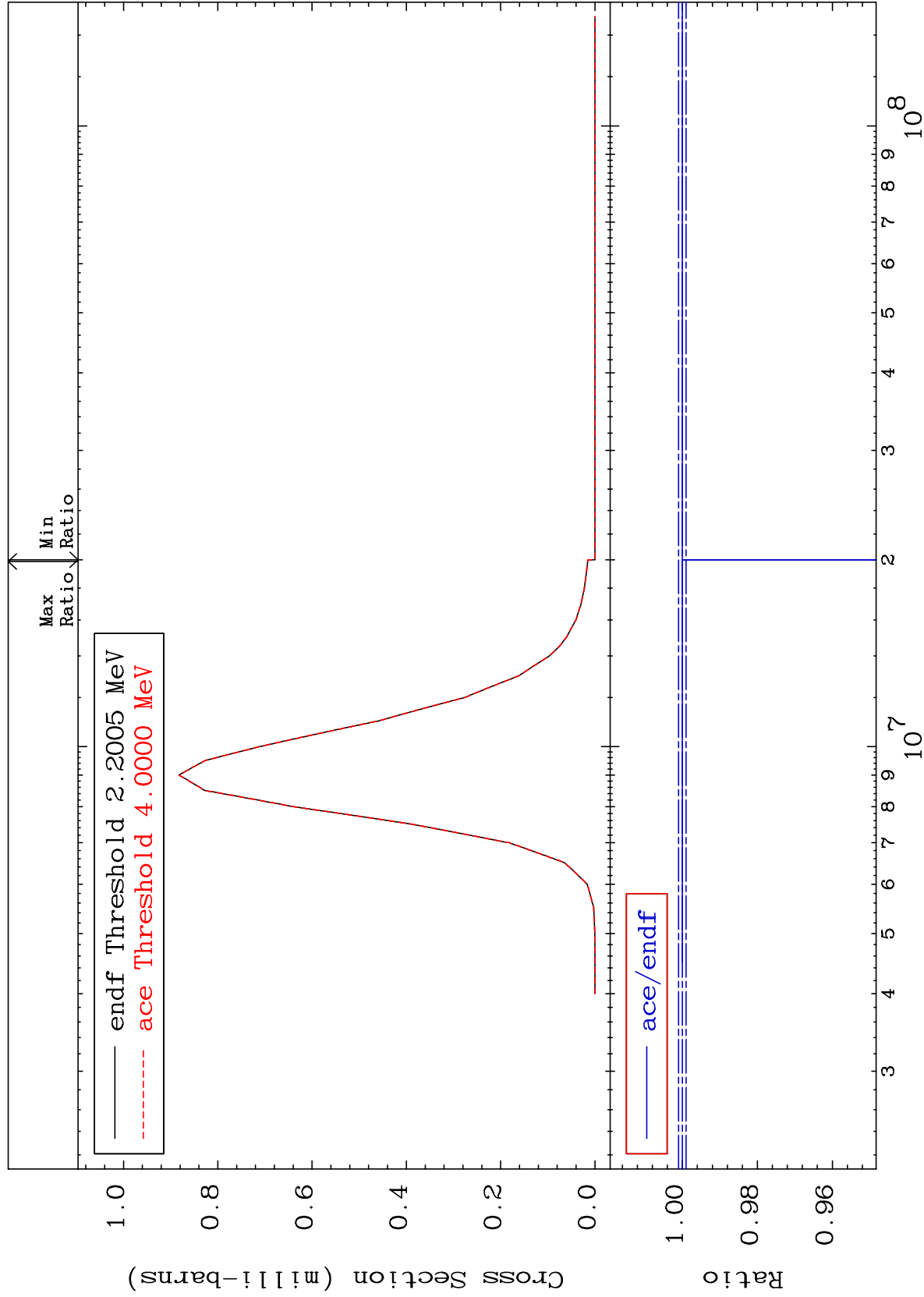
20-Ca-43
-100.0 To 0.000 %



MAT 2034

4.427 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



103

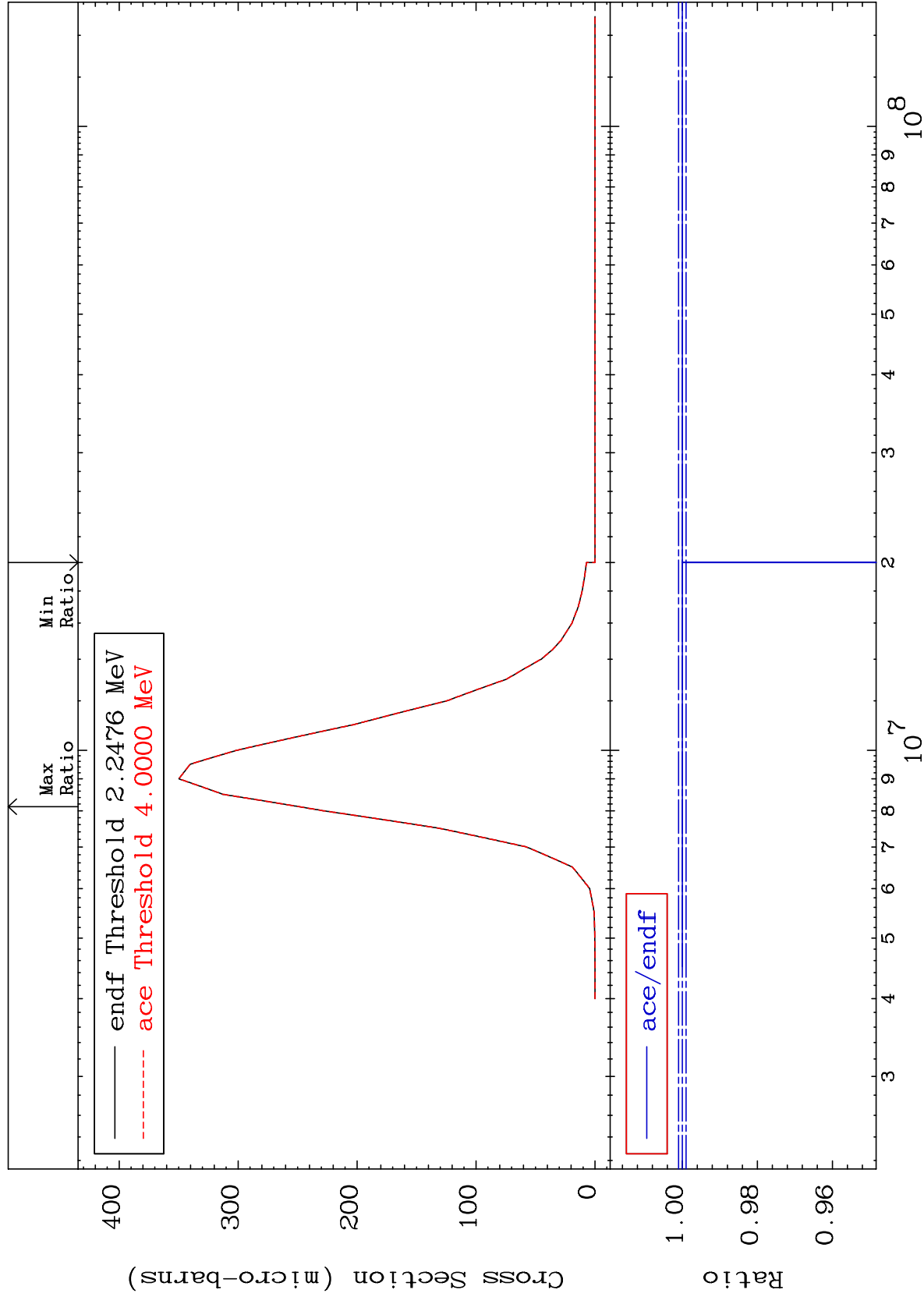
Incident Energy (eV)

20-Ca-43

MAT 2034

4.473 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



104

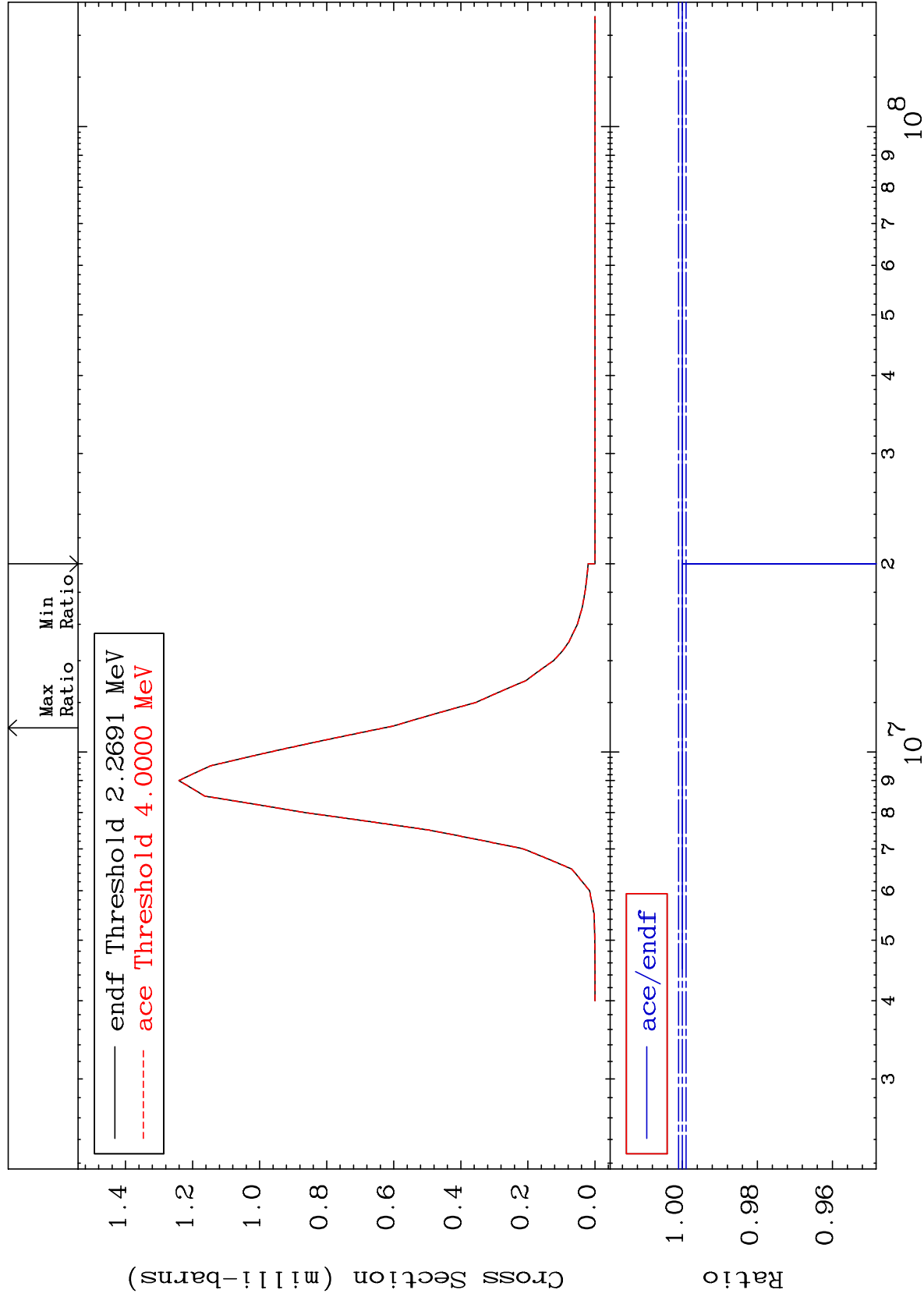
Incident Energy (eV)

20-Ca-43

MAT 2034

4.494 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



105

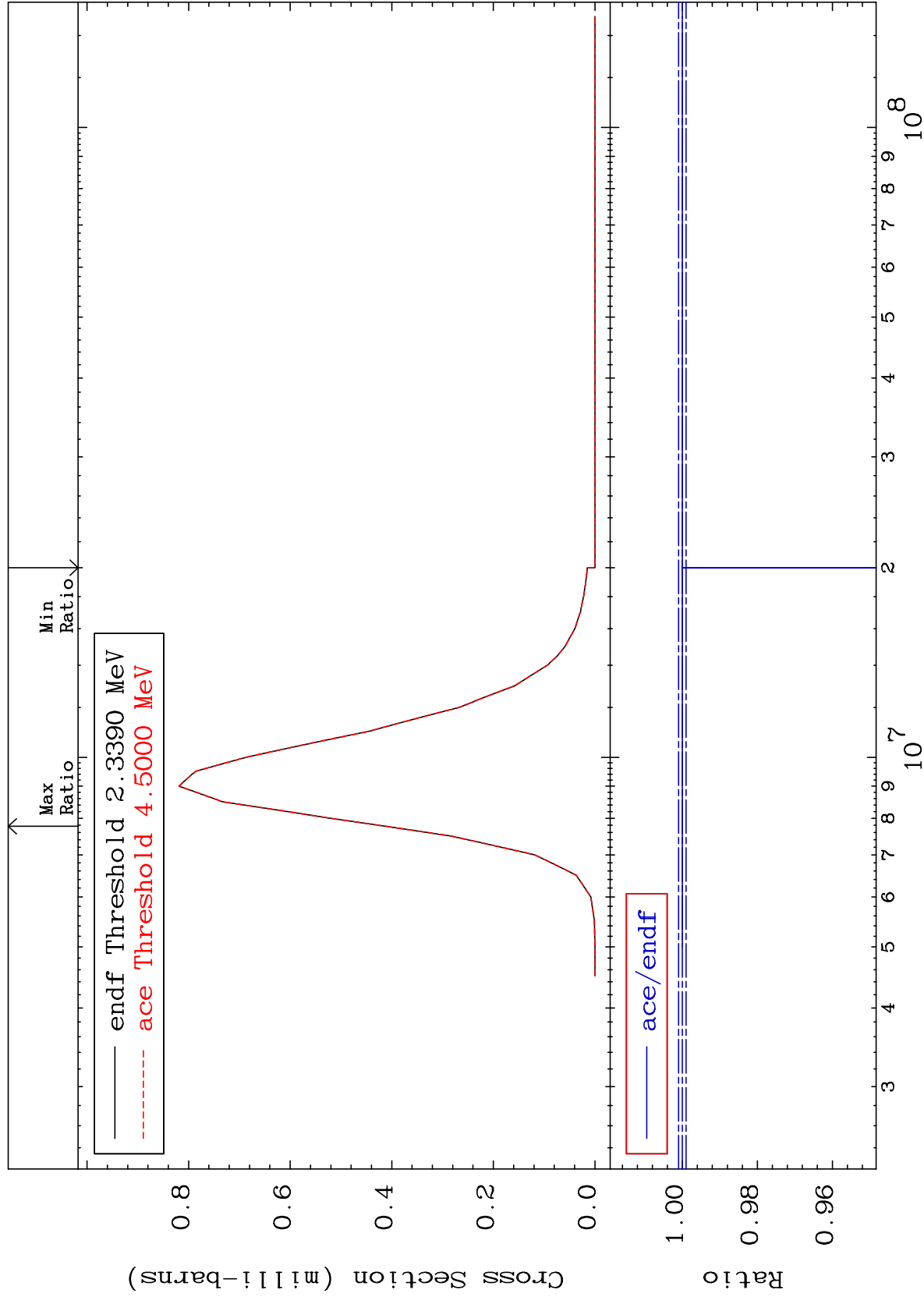
Incident Energy (eV)

20-Ca-43

MAT 2034

4.562 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



106

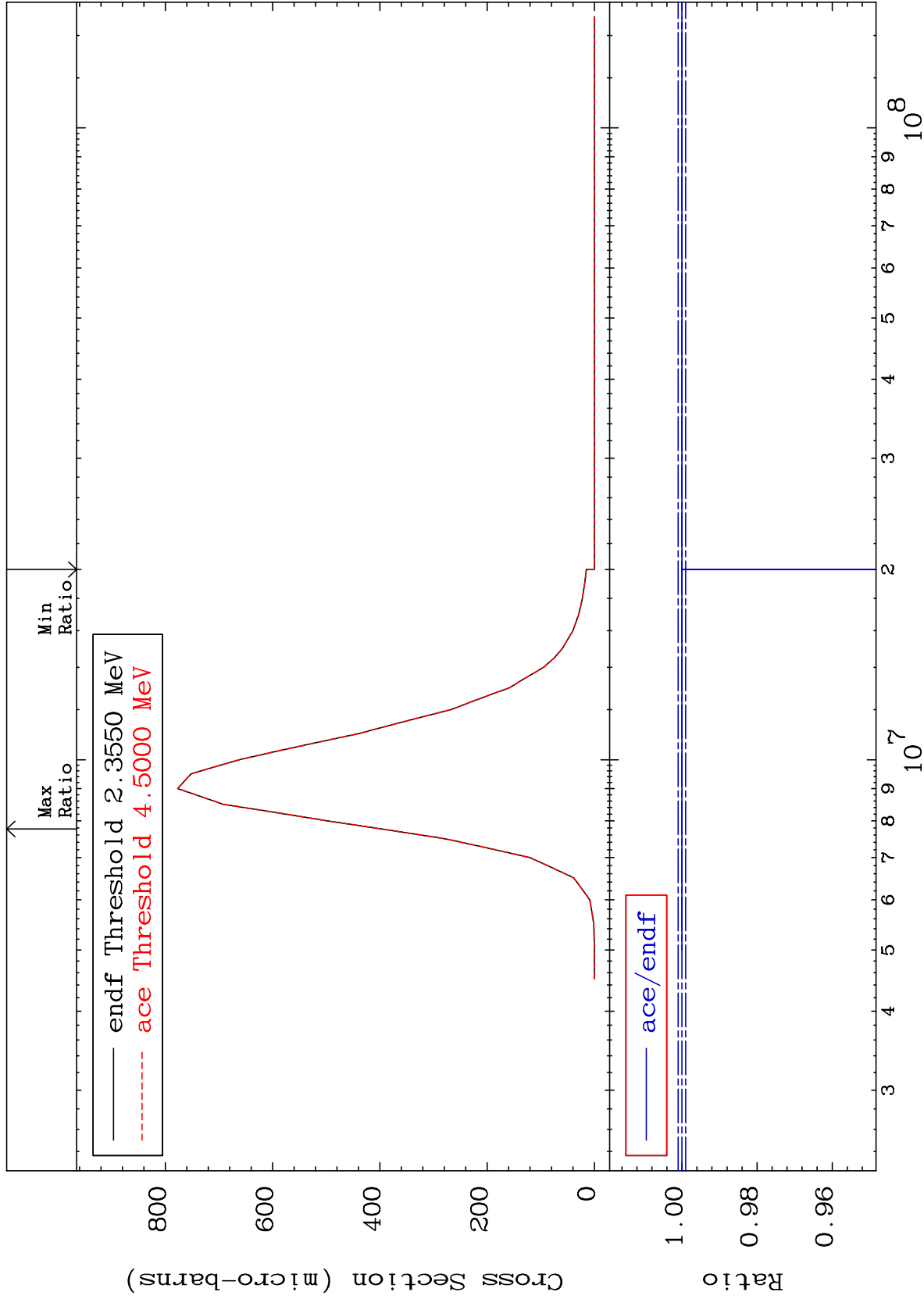
Incident Energy (eV)

20-Ca-43

MAT 2034

4.578 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



107

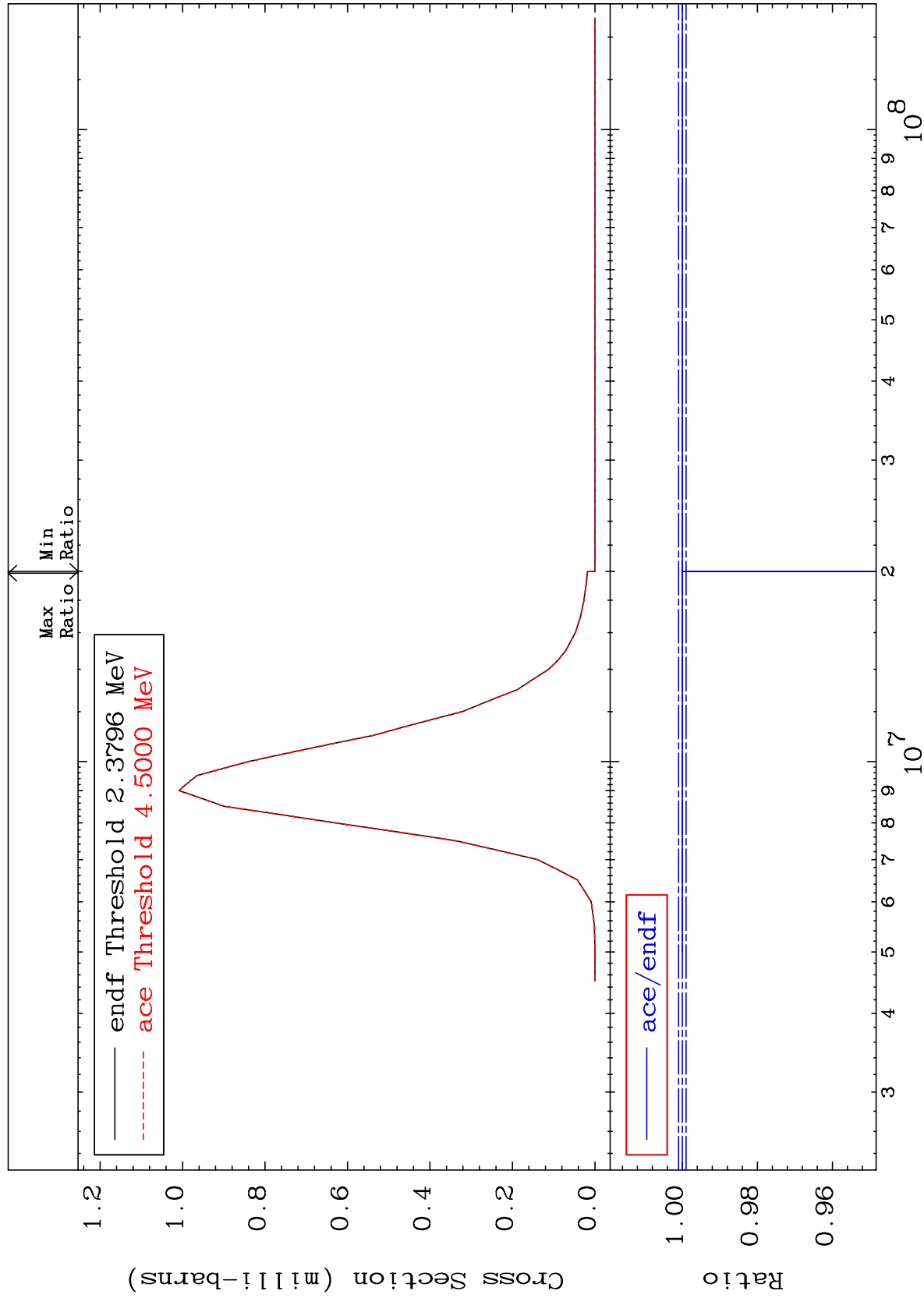
Incident Energy (eV)

20-Ca-43

MAT 2034

4.602 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



108

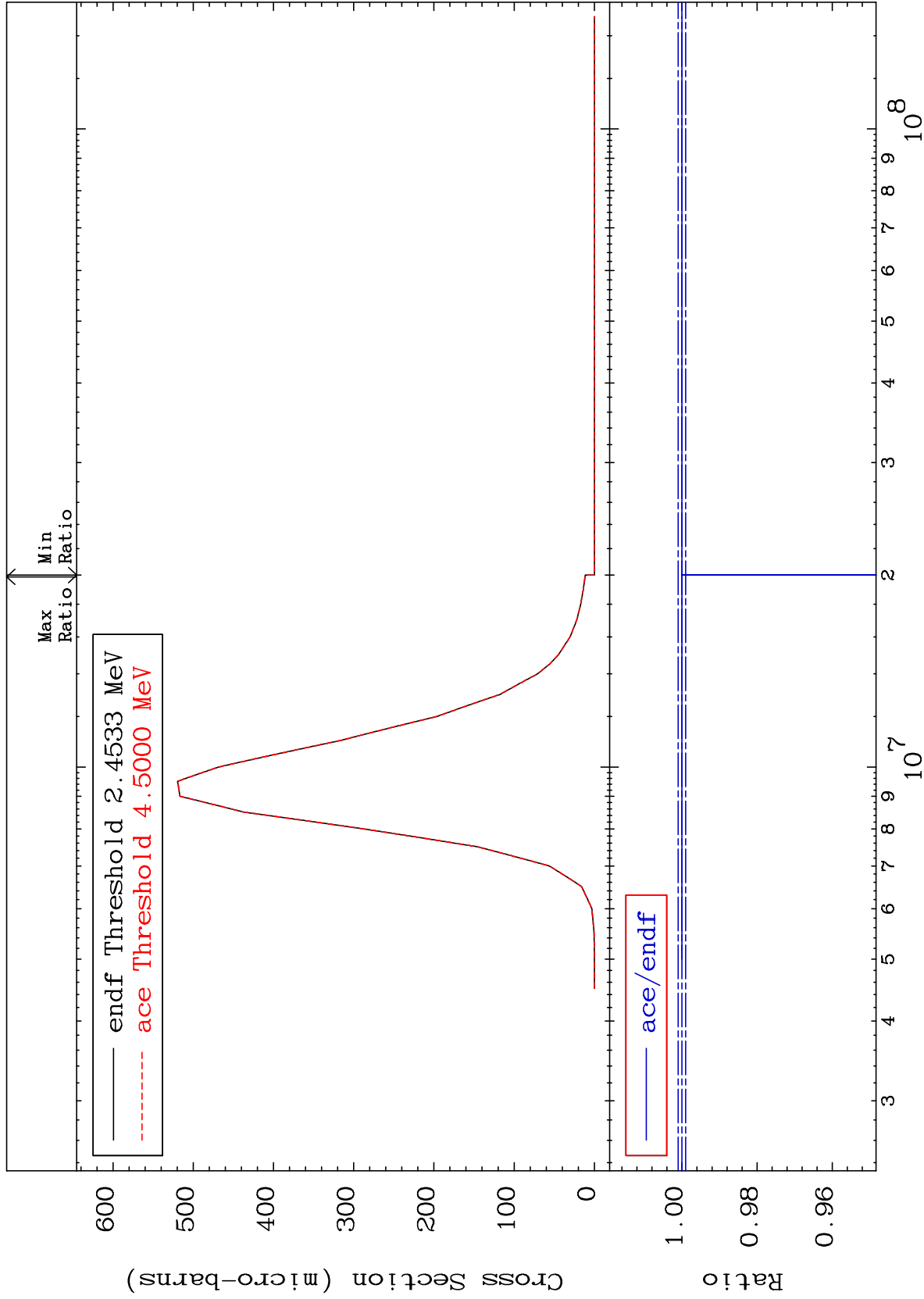
Incident Energy (eV)

20-Ca-43

MAT 2034

4.674 MeV (n, α') Level
Cross Section

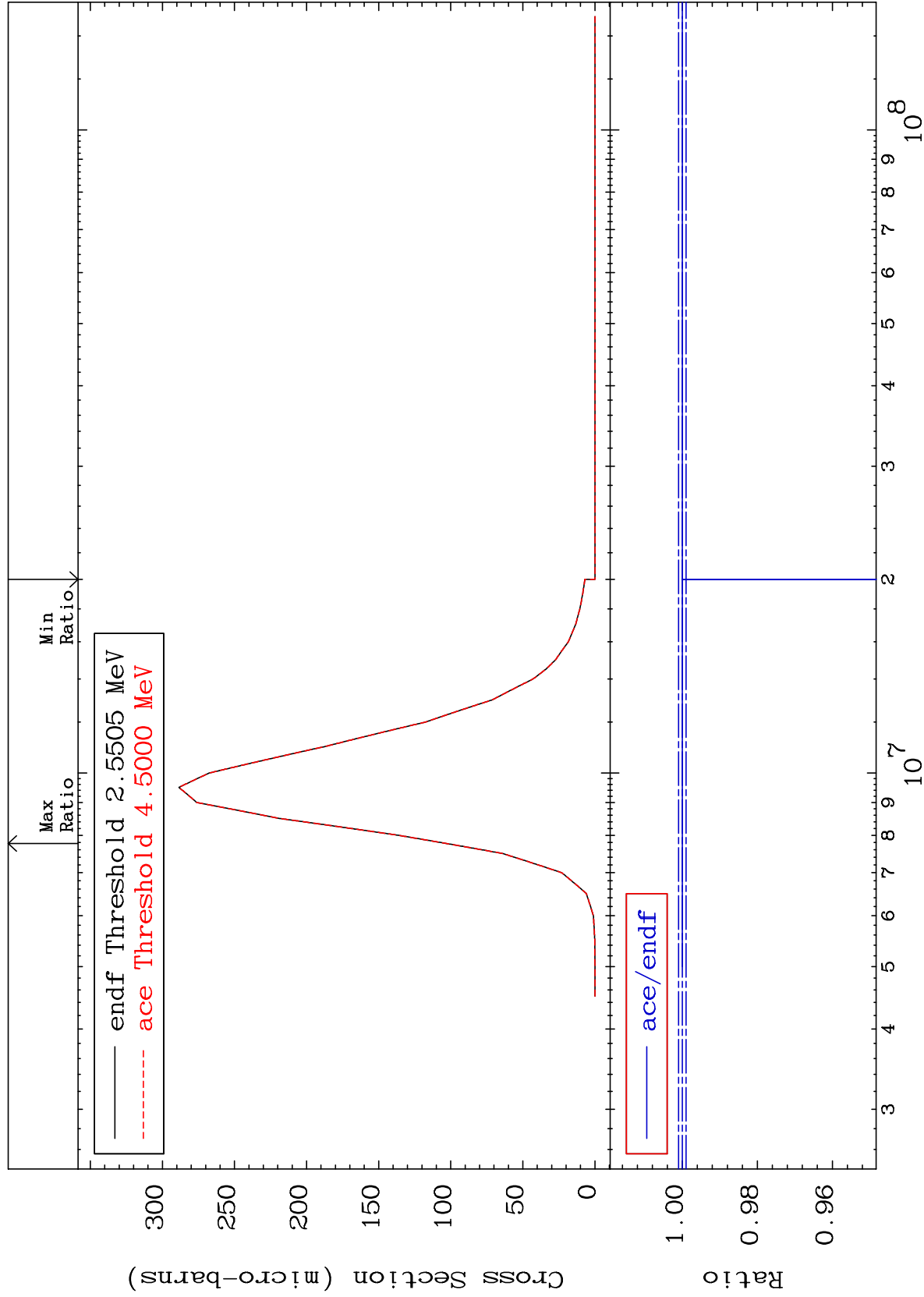
20-Ca-43
-100.0 To 0.000 %



MAT 2034

4.769 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



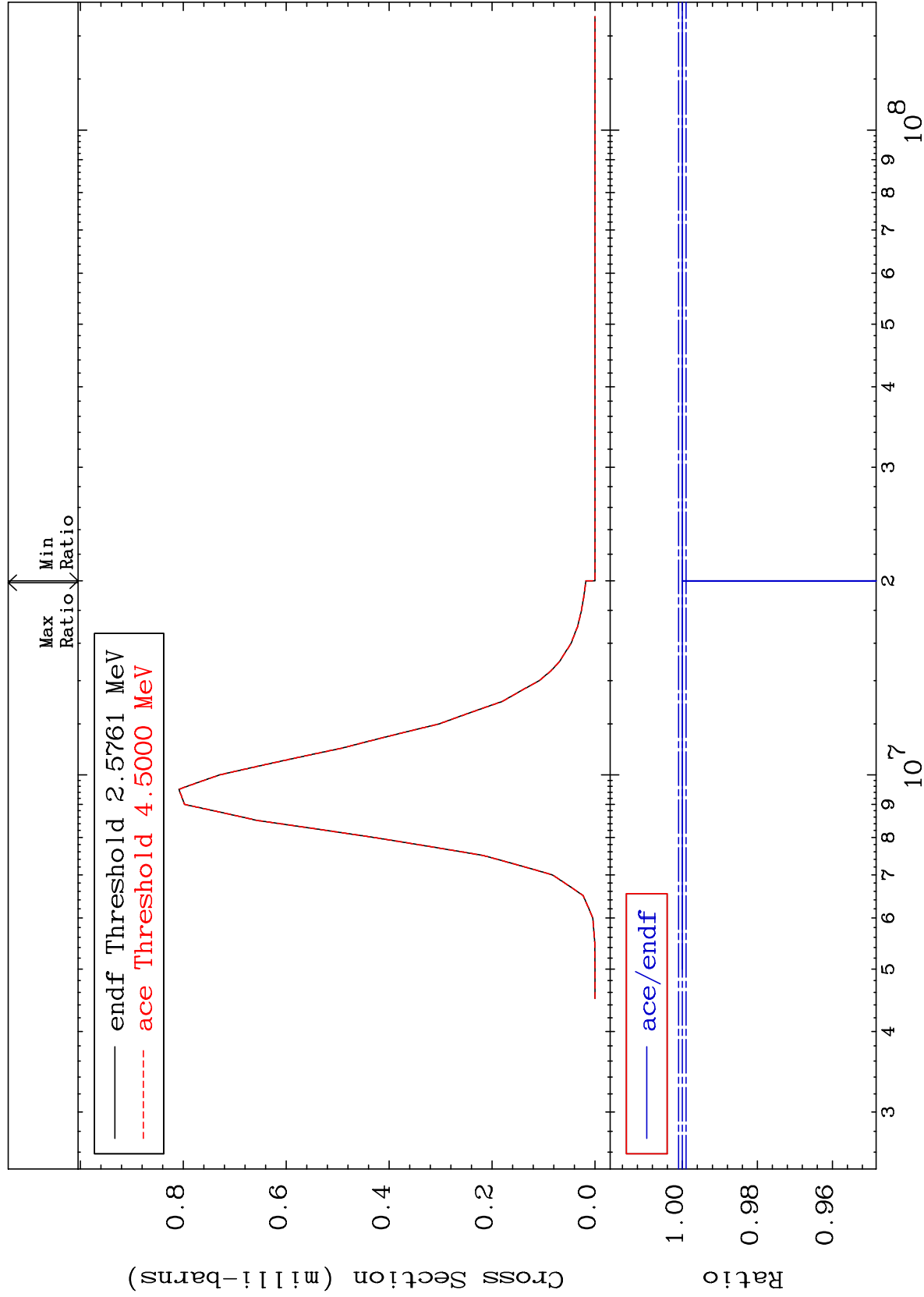
110

20-Ca-43

MAT 2034

4.794 MeV (n, α') Level
Cross Section

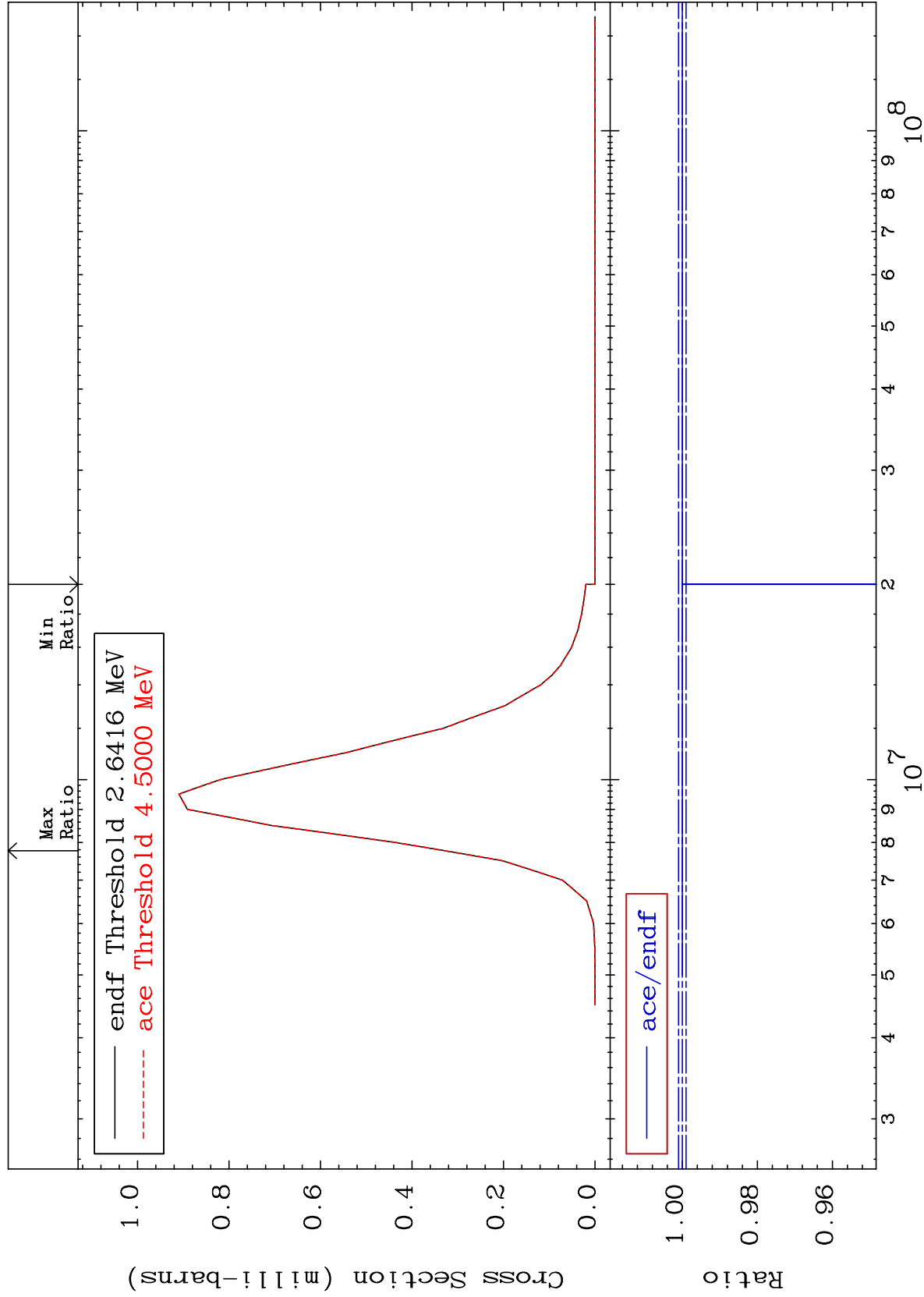
20-Ca-43
-100.0 To 0.000 %



MAT 2034

4.858 MeV (n, α') Level
Cross Section

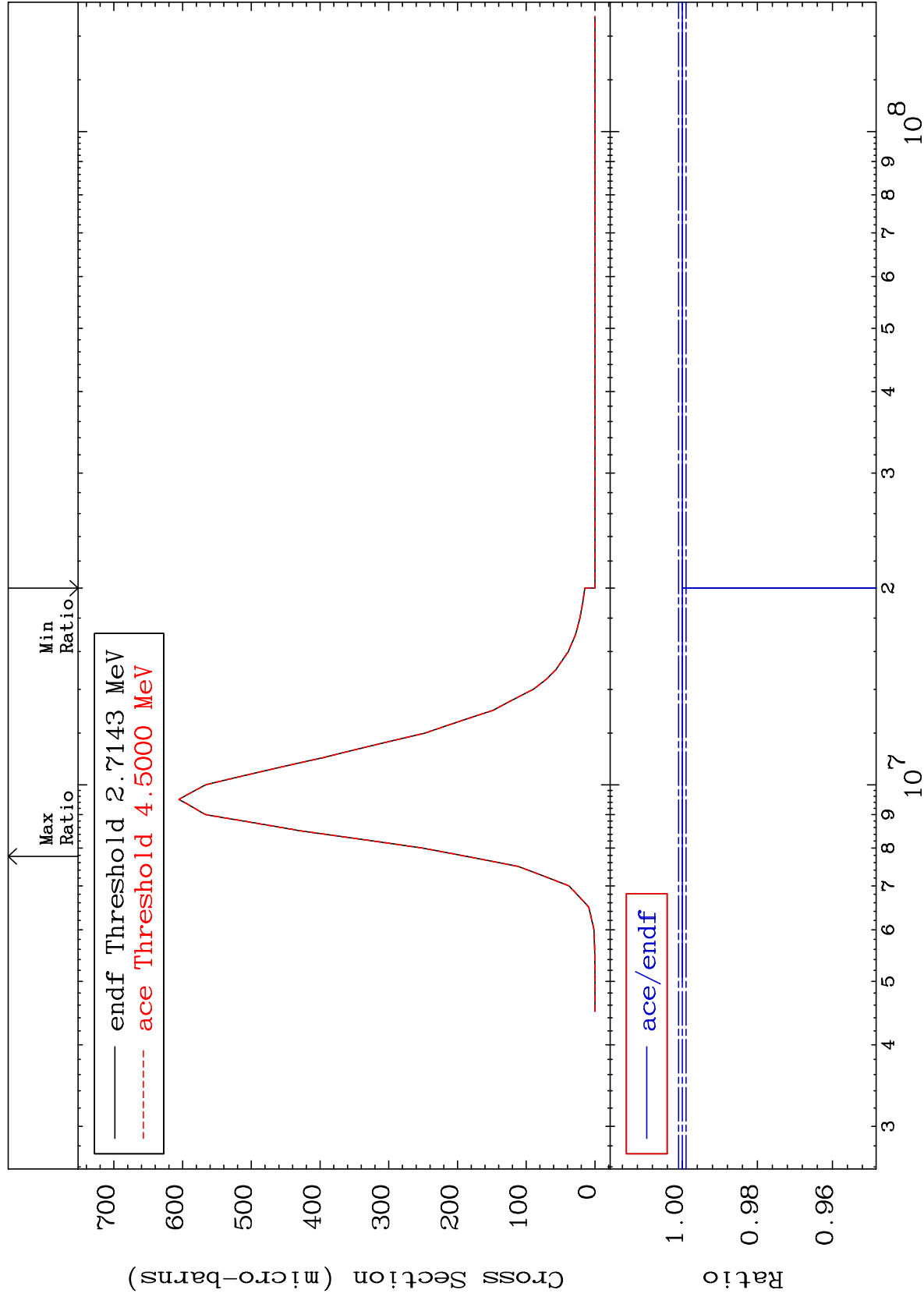
20-Ca-43
-100.0 To 0.000 %



MAT 2034

4.929 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %

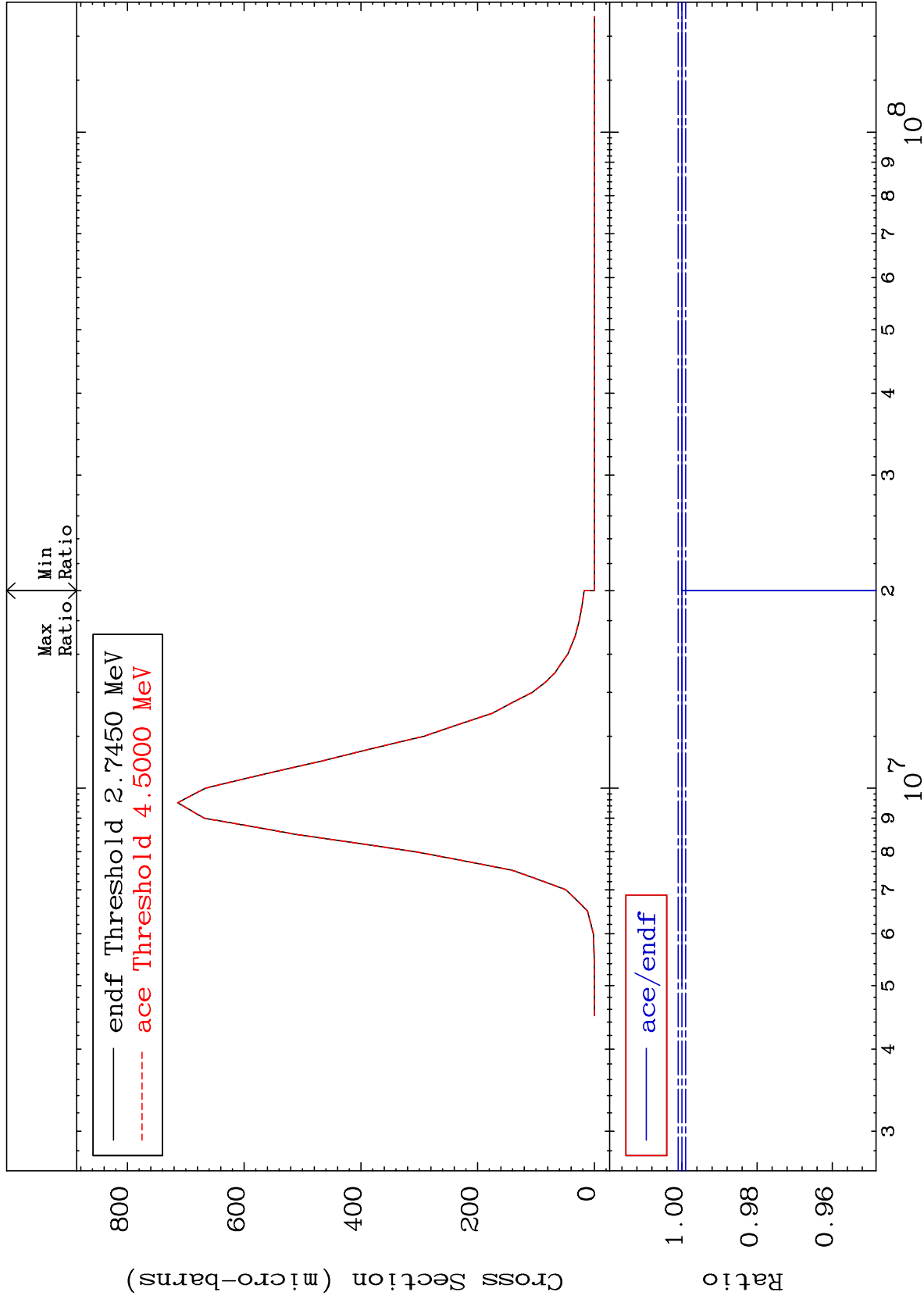


113

MAT 2034

4.959 MeV (n, α') Level
Cross Section

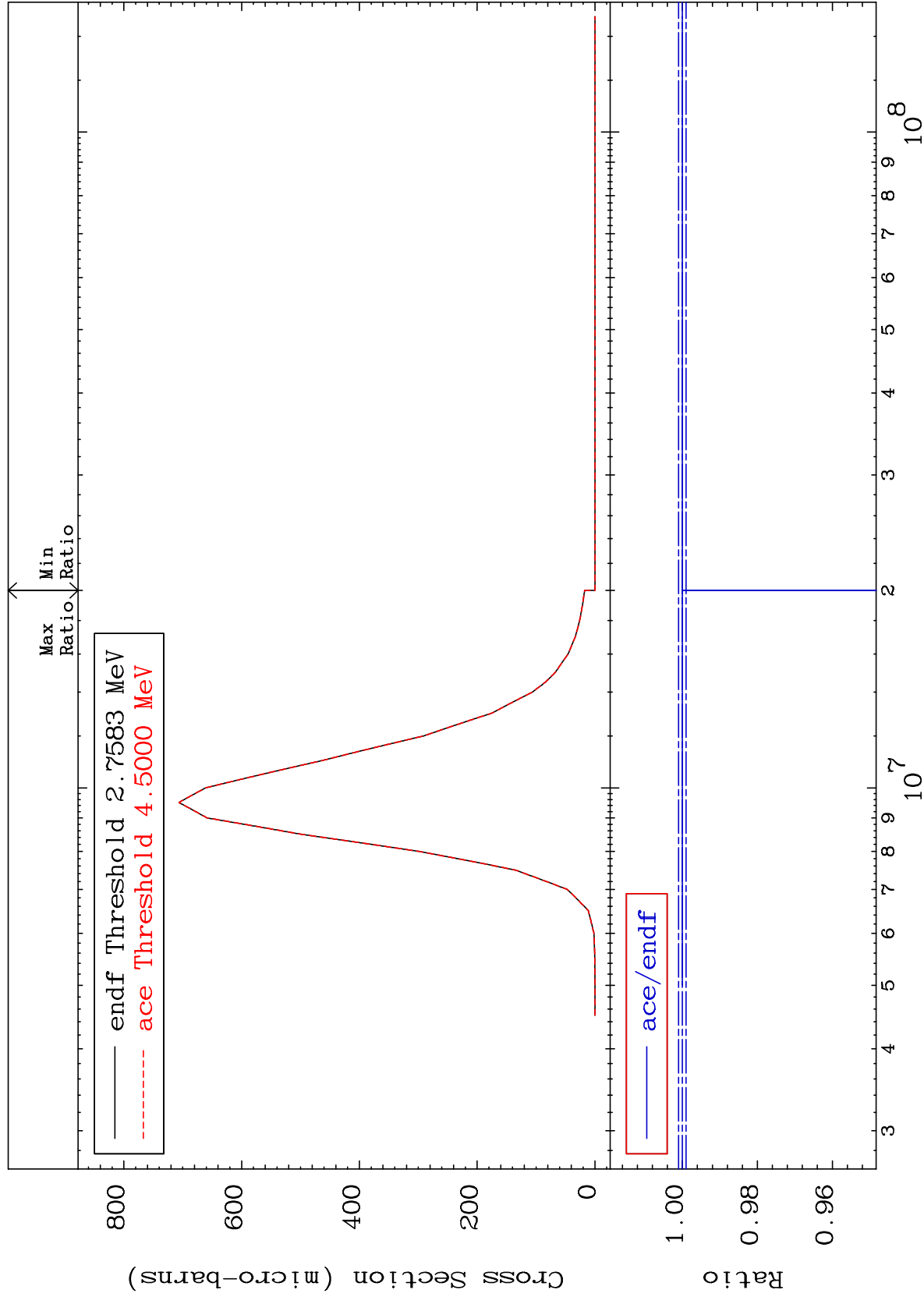
20-Ca-43
-100.0 To 0.000 %



MAT 2034

4.972 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



115

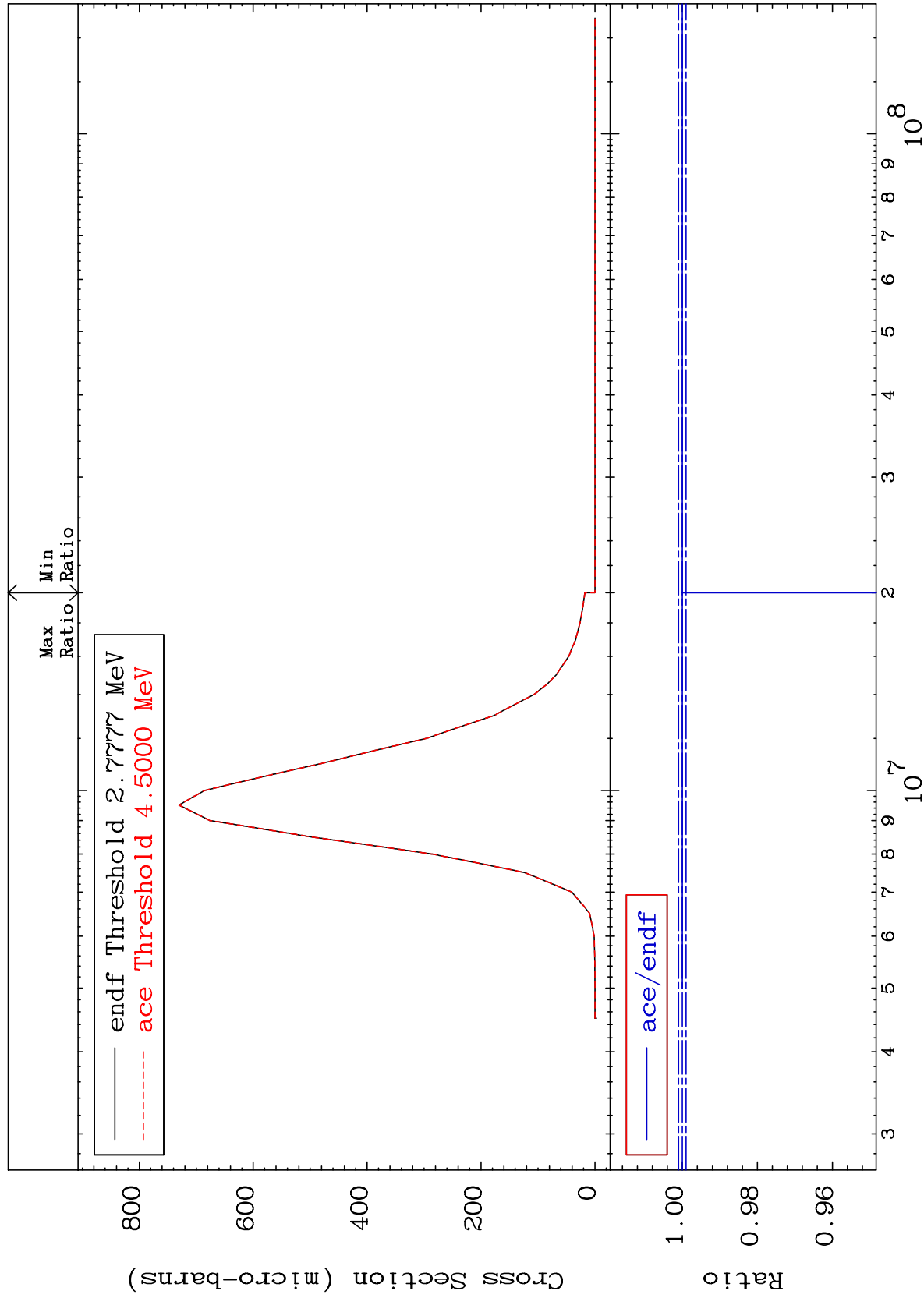
Incident Energy (eV)

20-Ca-43

MAT 2034

4.991 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



116

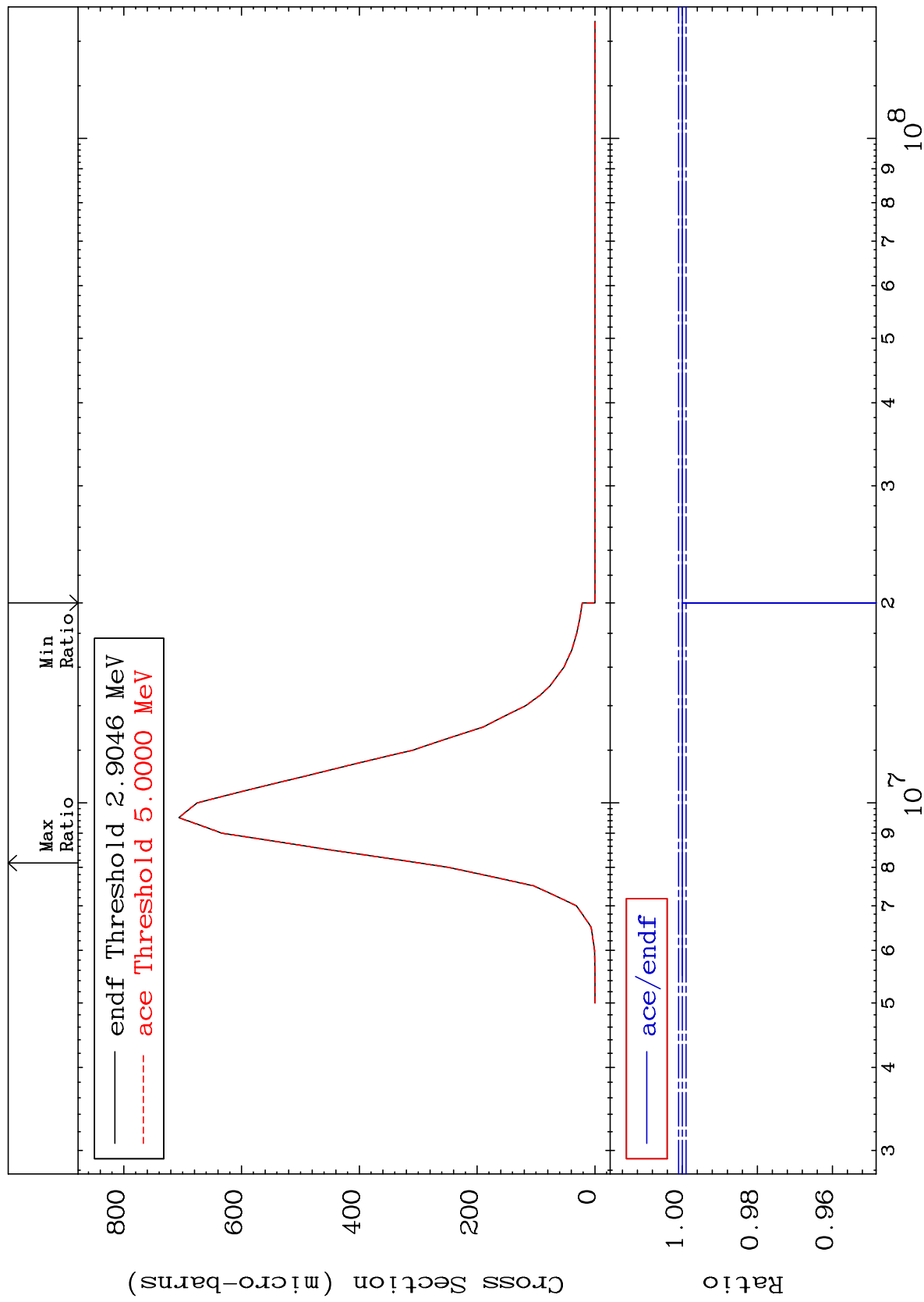
Incident Energy (eV)

20-Ca-43

MAT 2034

5.115 MeV (n,α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



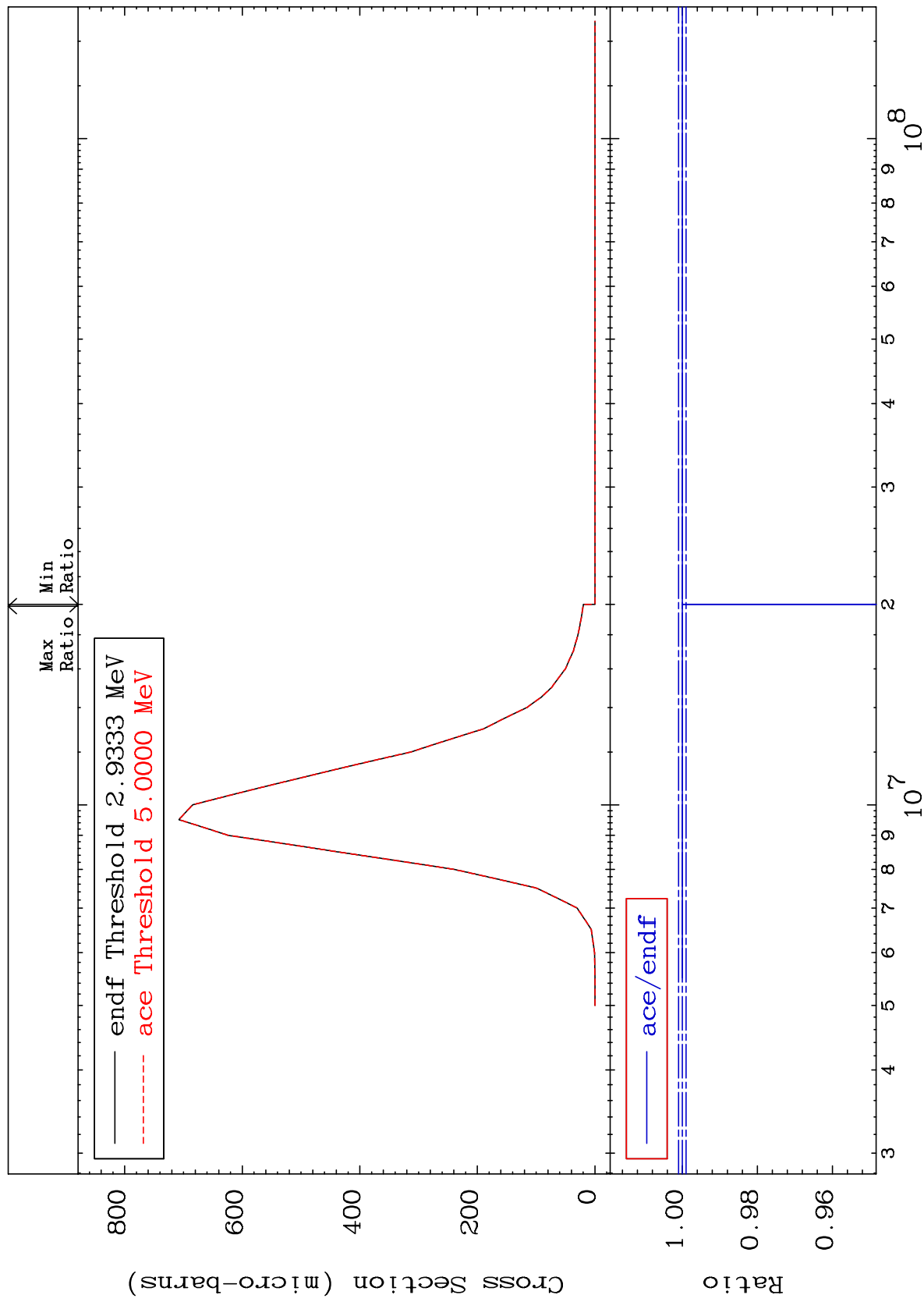
117

20-Ca-43

MAT 2034

5.143 MeV (n, α') Level
Cross Section

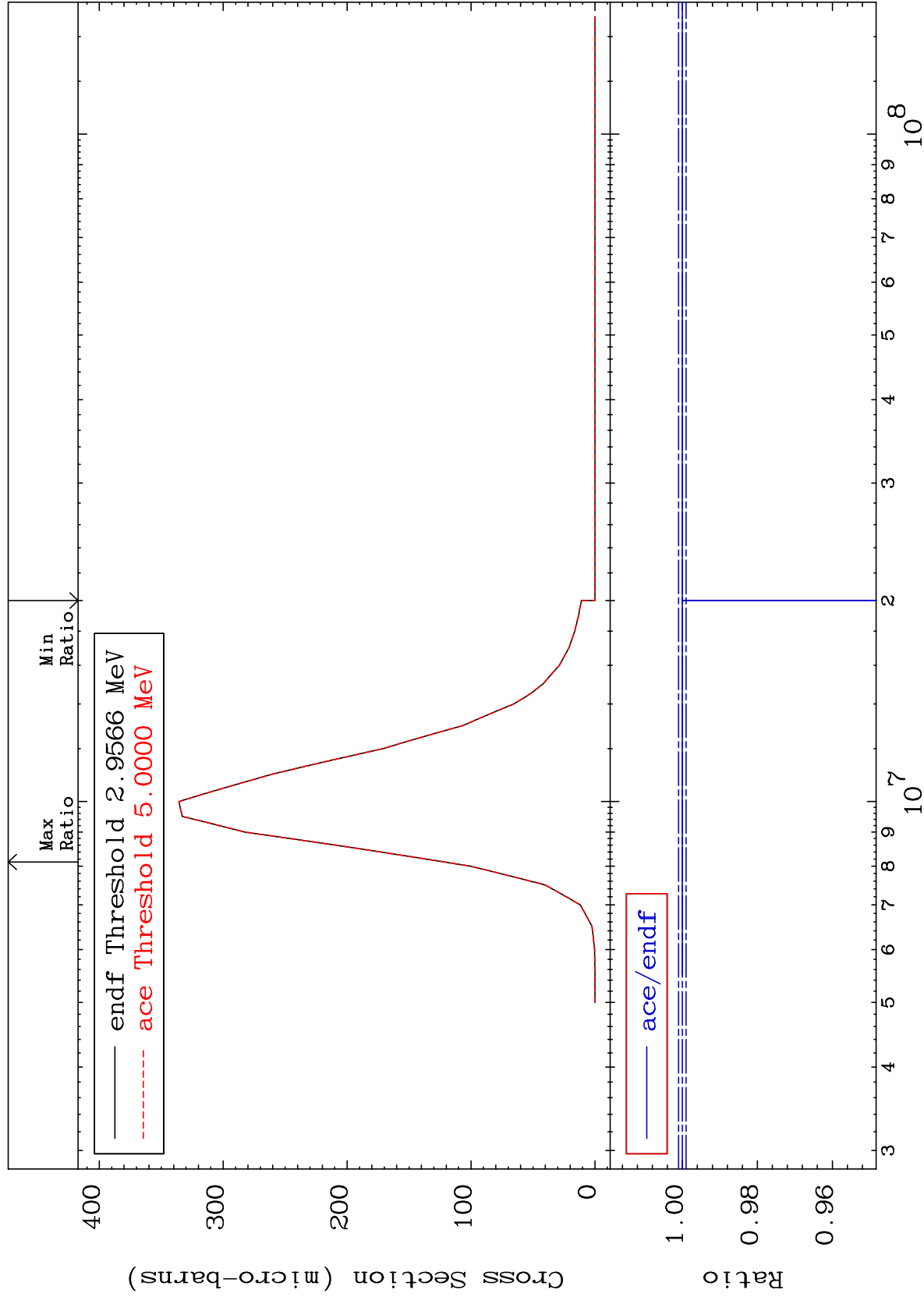
20-Ca-43
-100.0 To 0.000 %



MAT 2034

5.166 MeV (n, α') Level
Cross Section

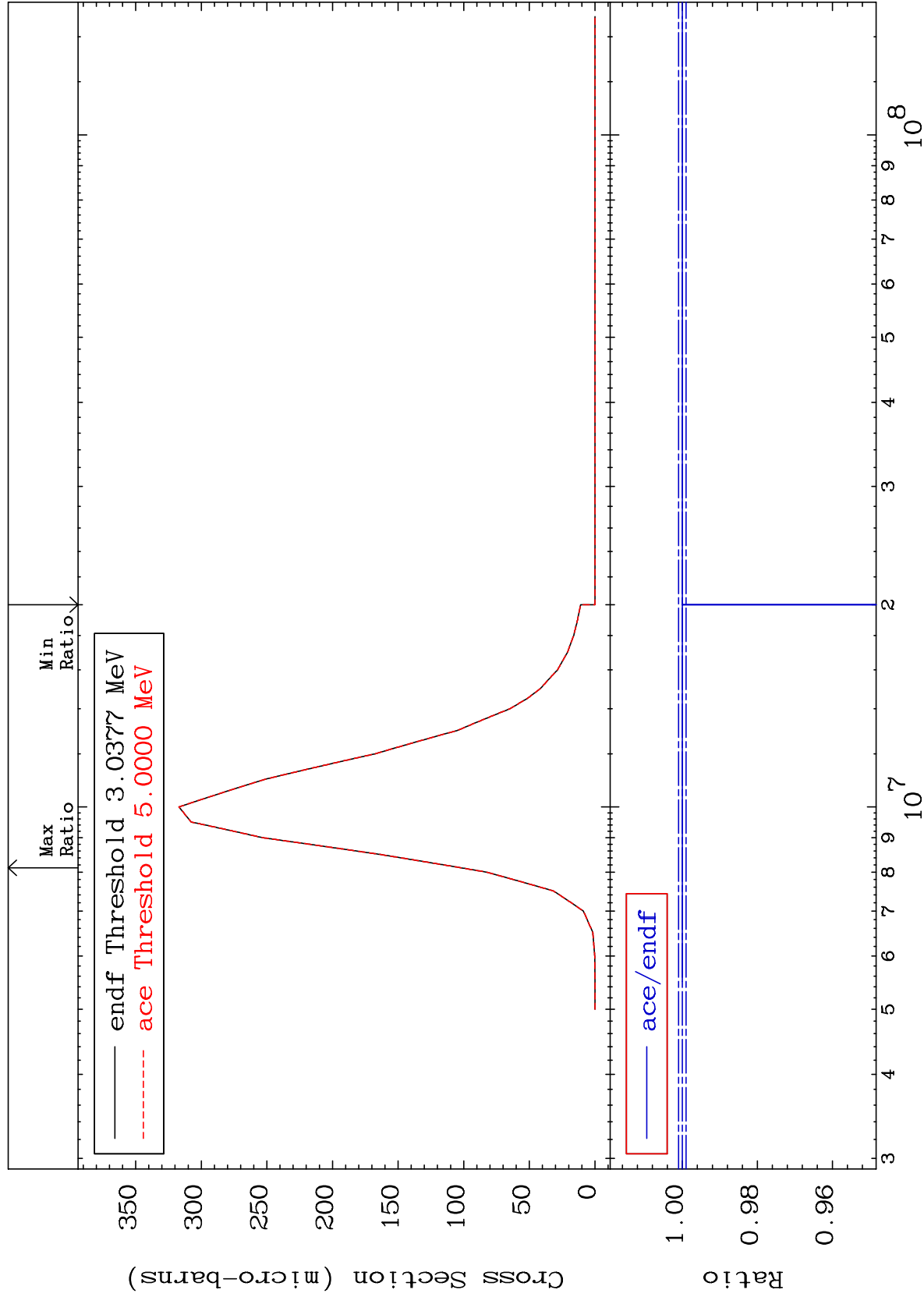
20-Ca-43
-100.0 To 0.000 %



MAT 2034

5.245 MeV (n,α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



120

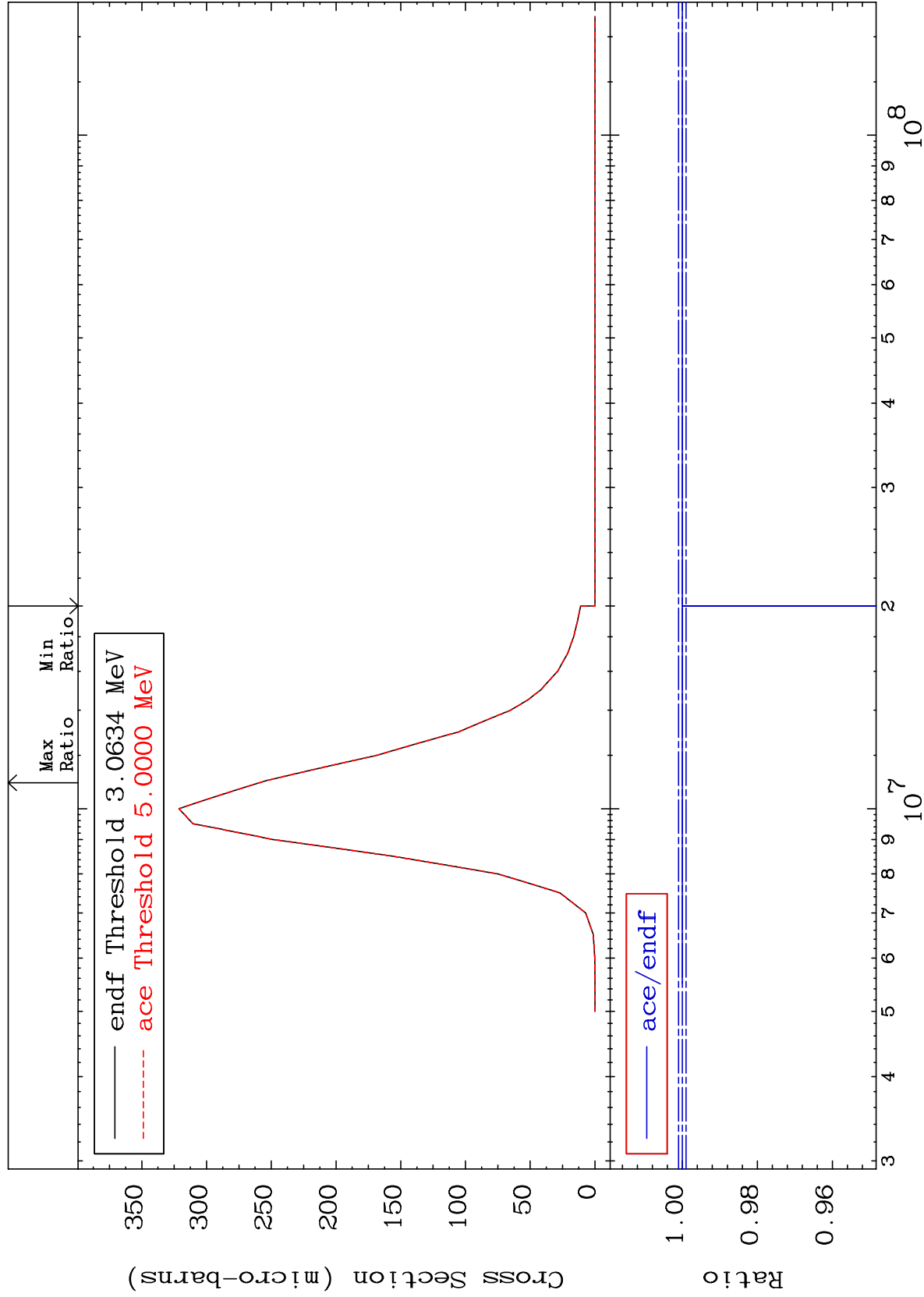
Incident Energy (eV)

20-Ca-43

MAT 2034

5.270 MeV (n, α') Level
Cross Section

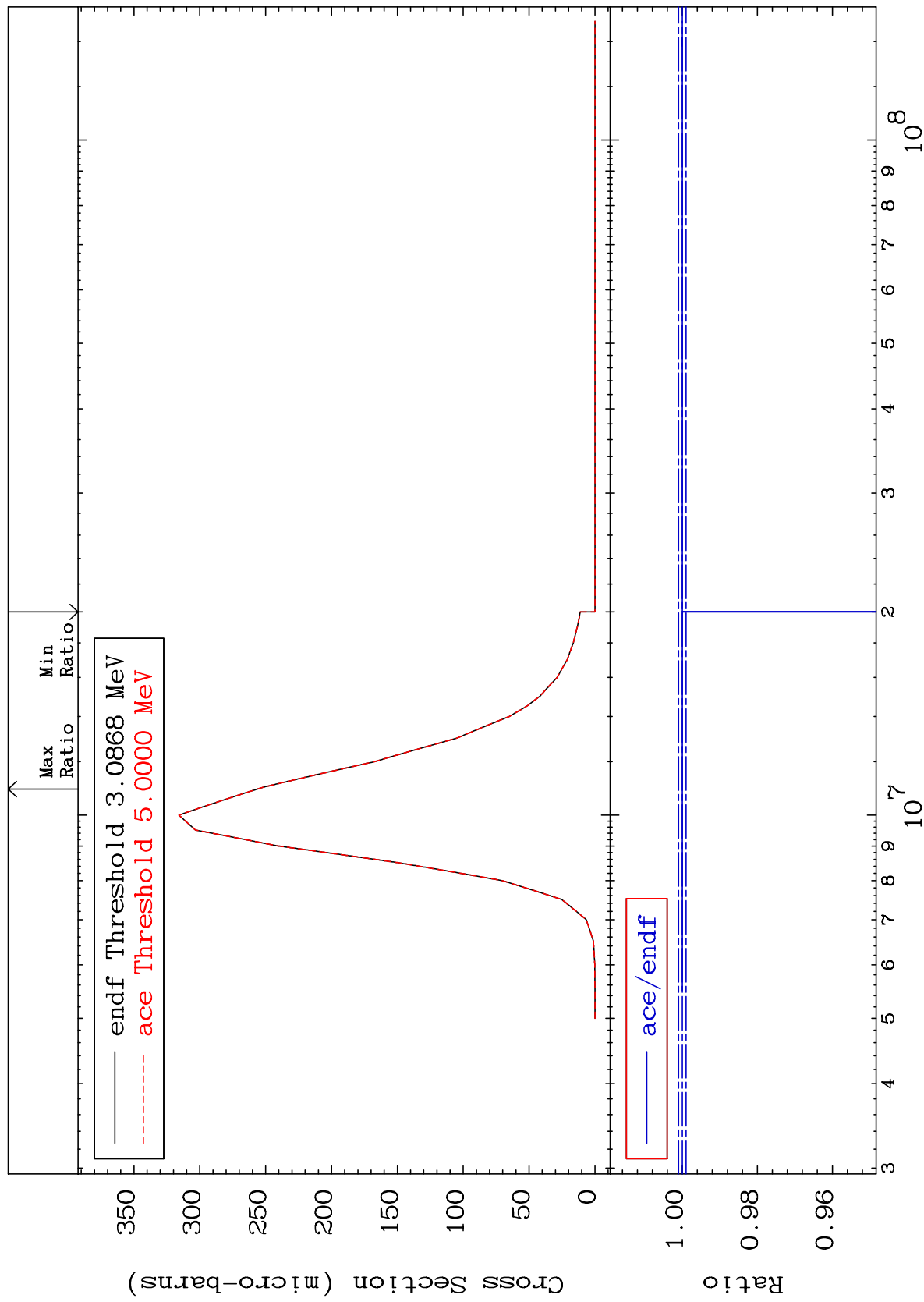
20-Ca-43
-100.0 To 0.000 %



MAT 2034

5.293 MeV (n,α') Level
Cross Section

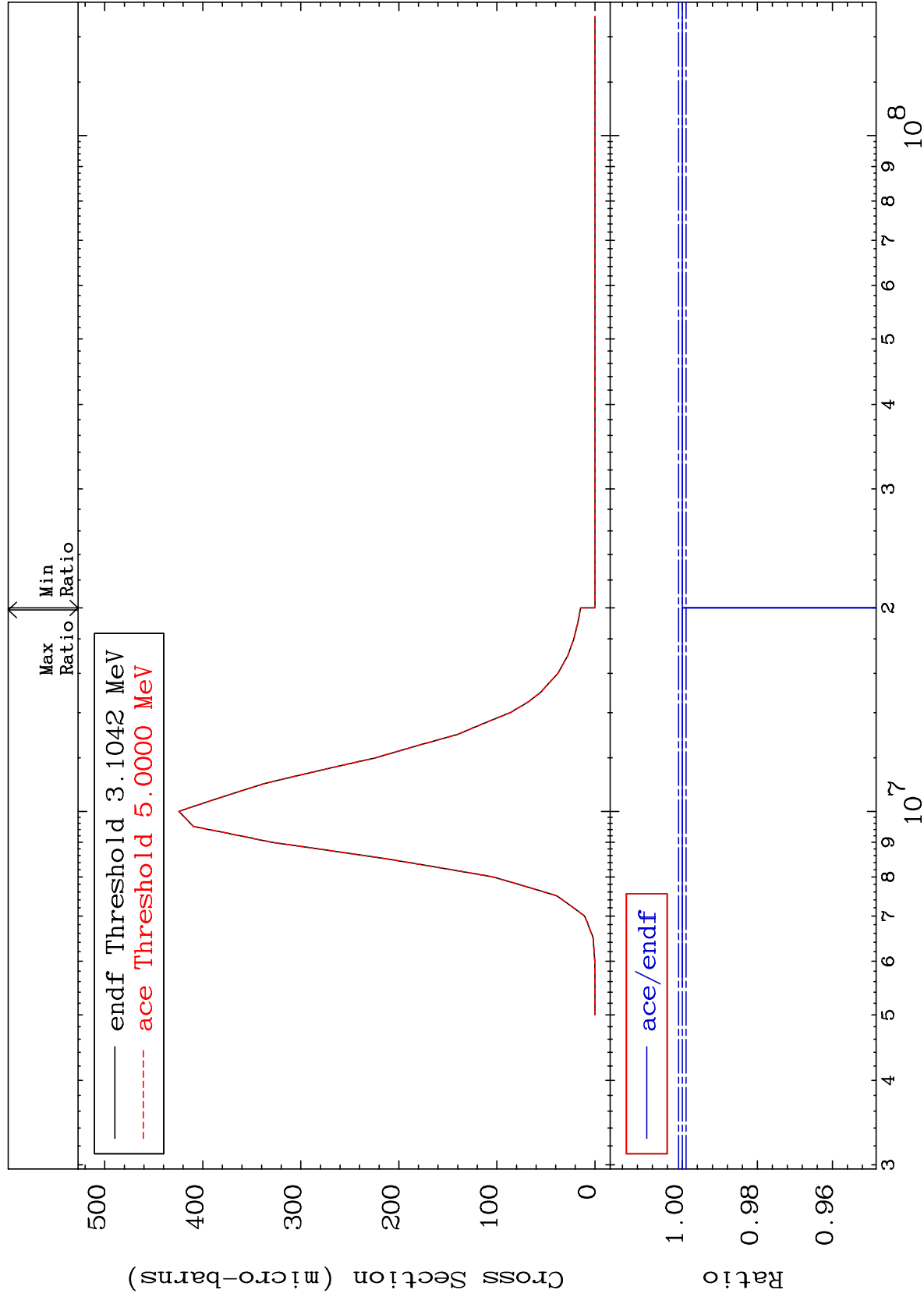
20-Ca-43
-100.0 To 0.000 %



MAT 2034

5.310 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



123

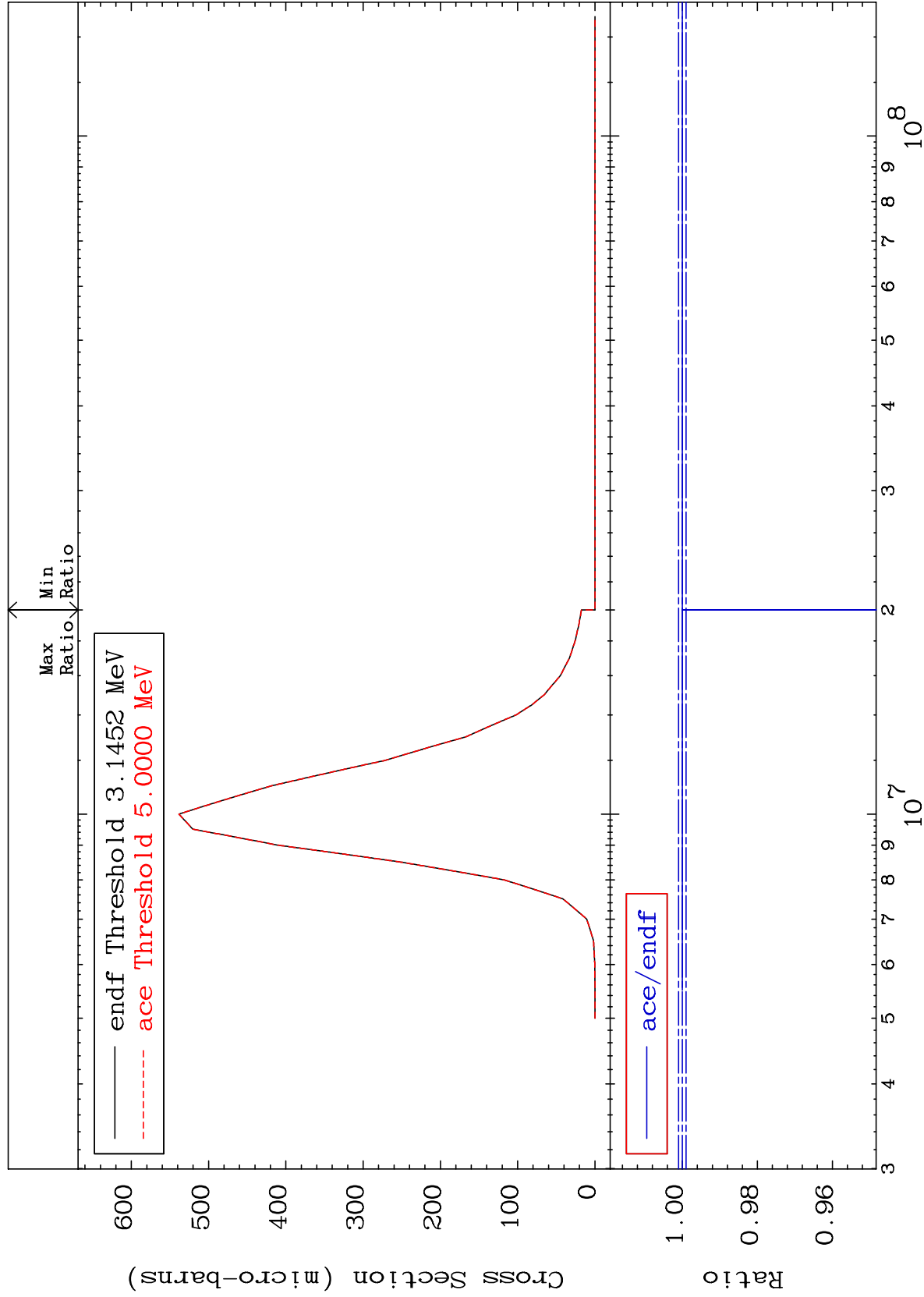
Incident Energy (eV)

20-Ca-43

MAT 2034

5.350 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %

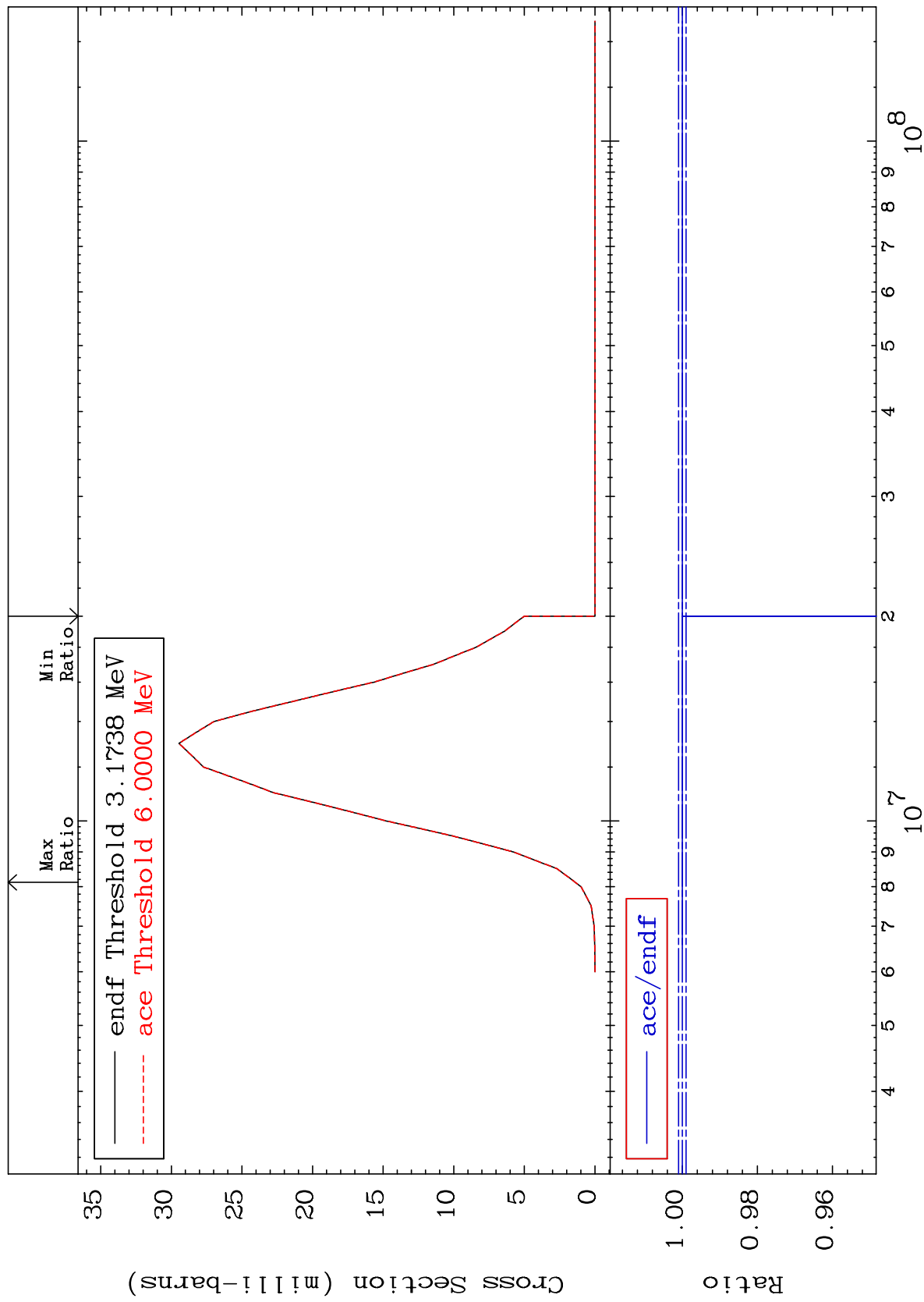


124

MAT 2034

5.378 MeV (n, α') Level
Cross Section

20-Ca-43
-100.0 To 0.000 %



125