

Program Complot
(Version 2015-2)

by

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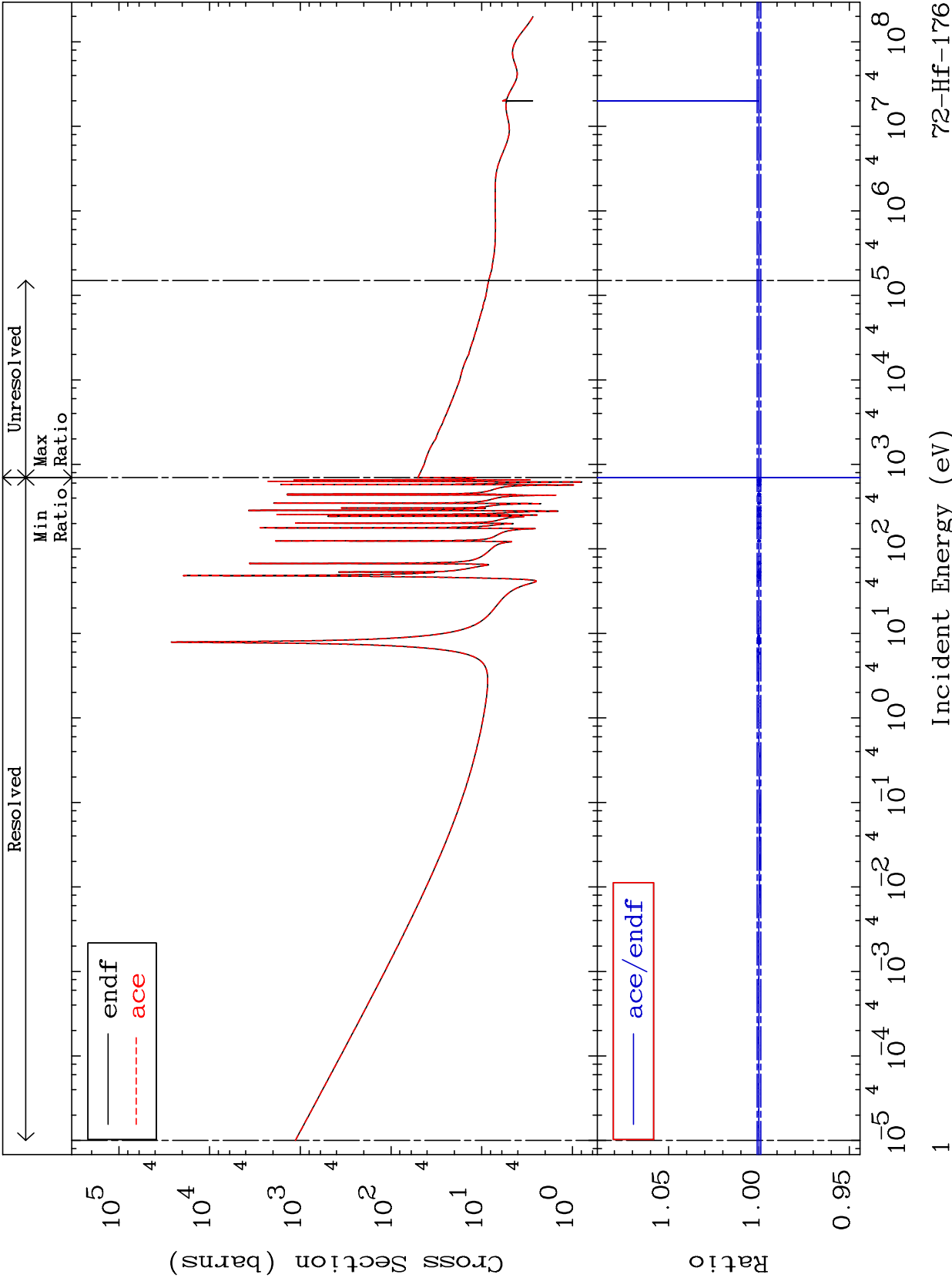
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 7231

Total
Cross Section

72-Hf-176
-19.39 To 259.9 %

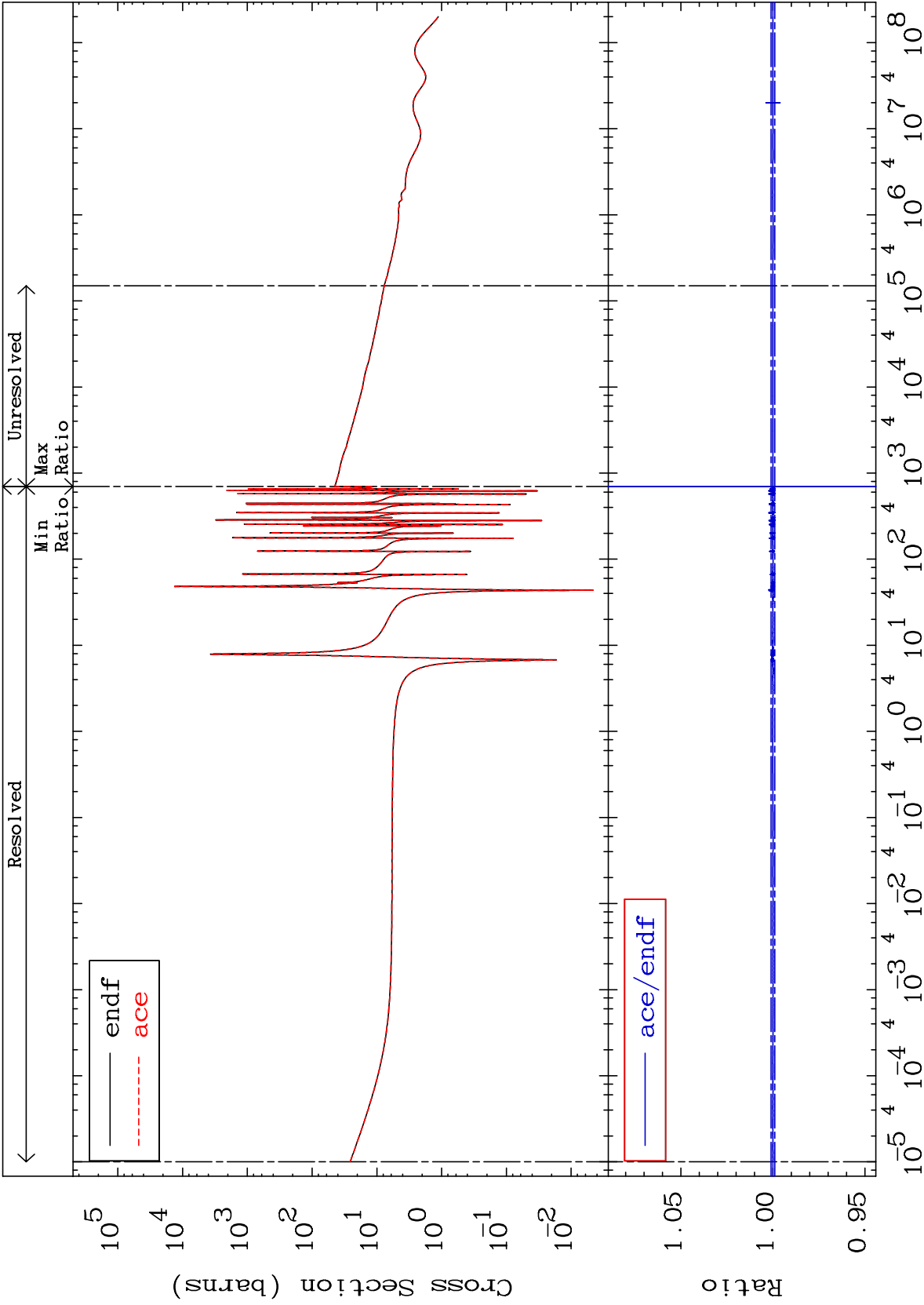


72-Hf-176

MAT 7231

Elastic
Cross Section

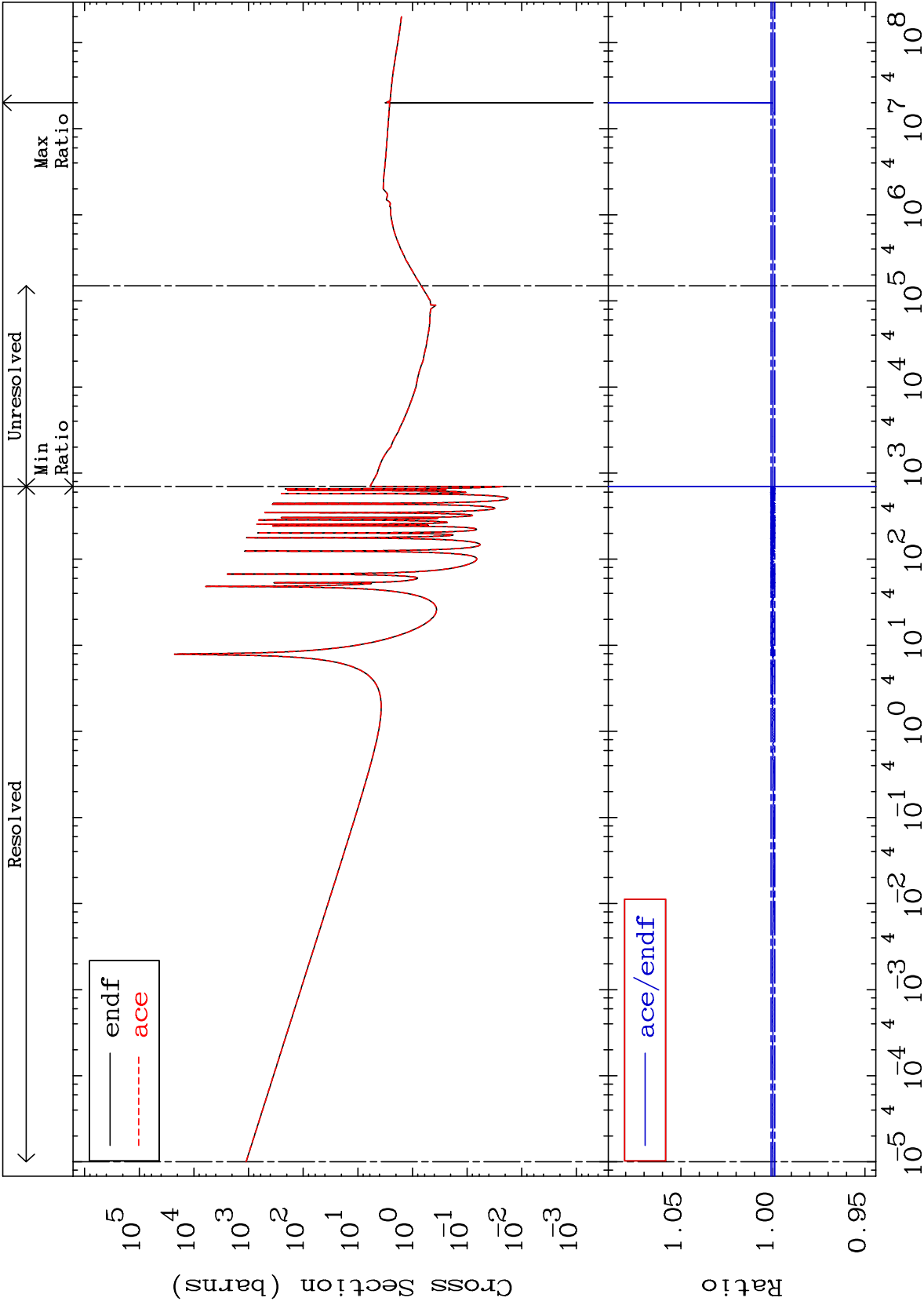
72-Hf-176
-18.66 To 221.0 %



MAT 7231

Nonelastic
Cross Section

72-Hf-176
-24.92 To 9999. %



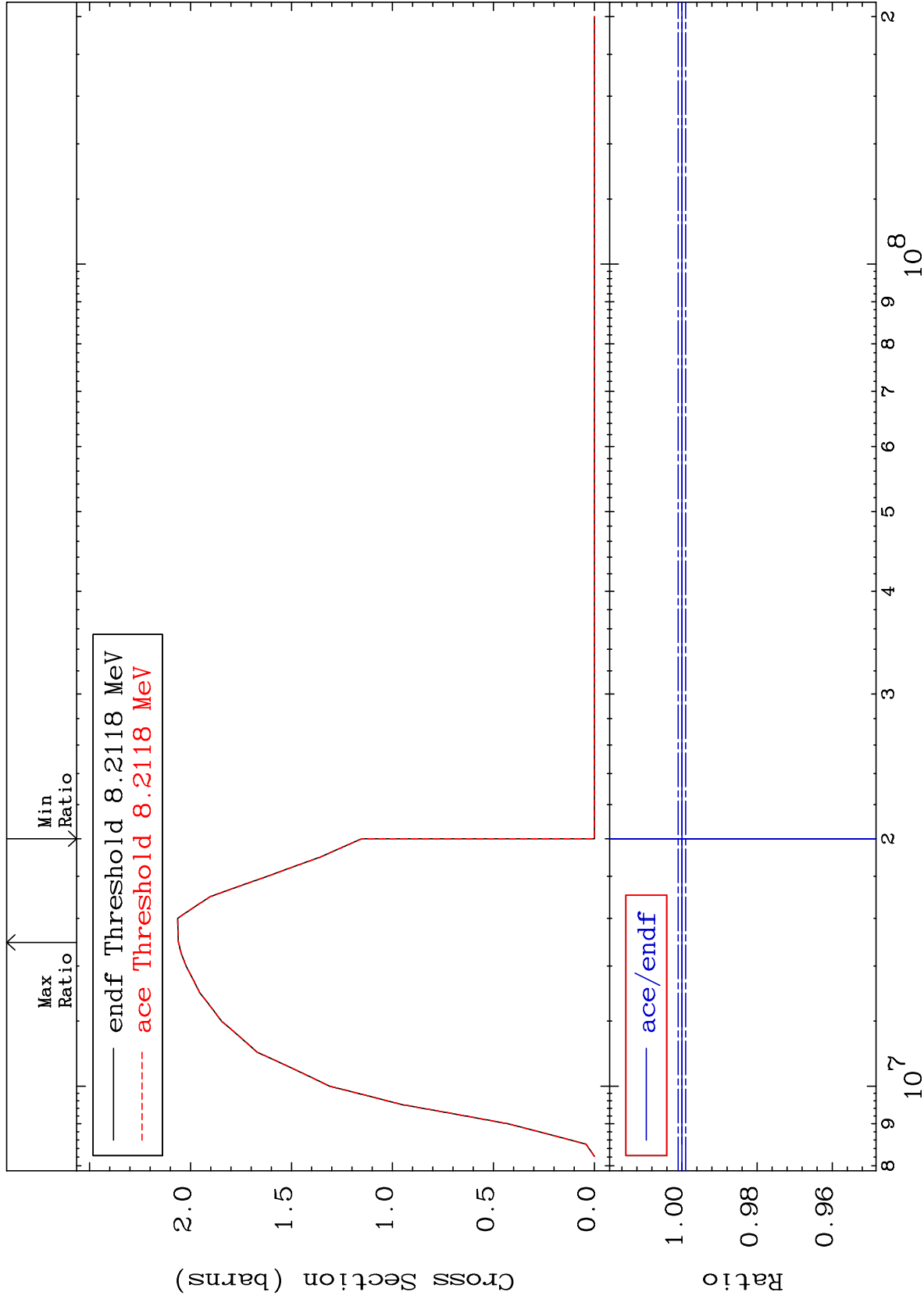
MAT 7231

(n, 2n)

72-Hf-176

Cross Section

-50.00 To 0.000 %



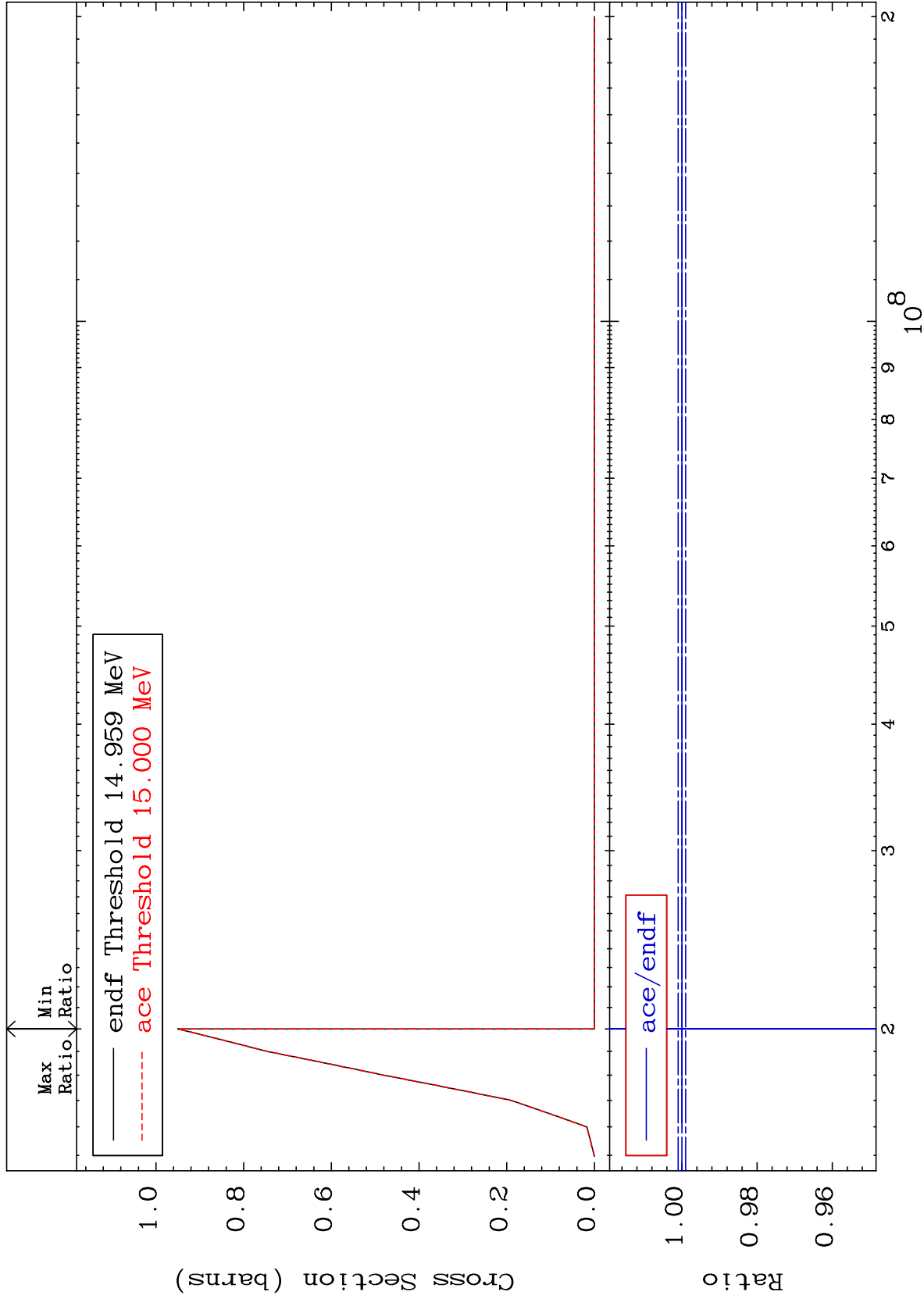
4

72-Hf-176

MAT 7231

(n, 3n)
Cross Section

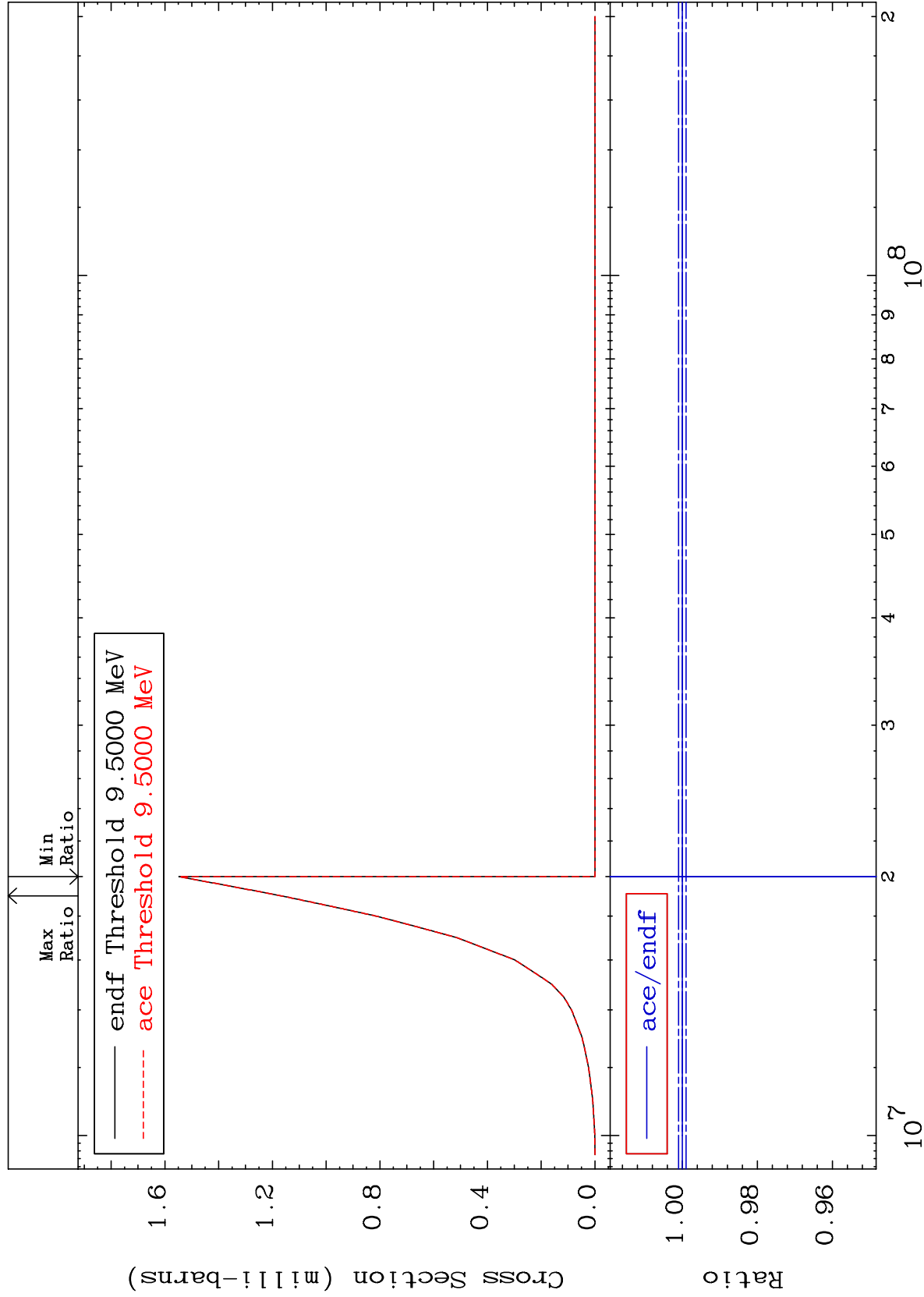
72-Hf-176
-50.00 To 0.000 %



MAT 7231

(n, n') α
Cross Section

72-Hf-176
-50.00 To 0.000 %



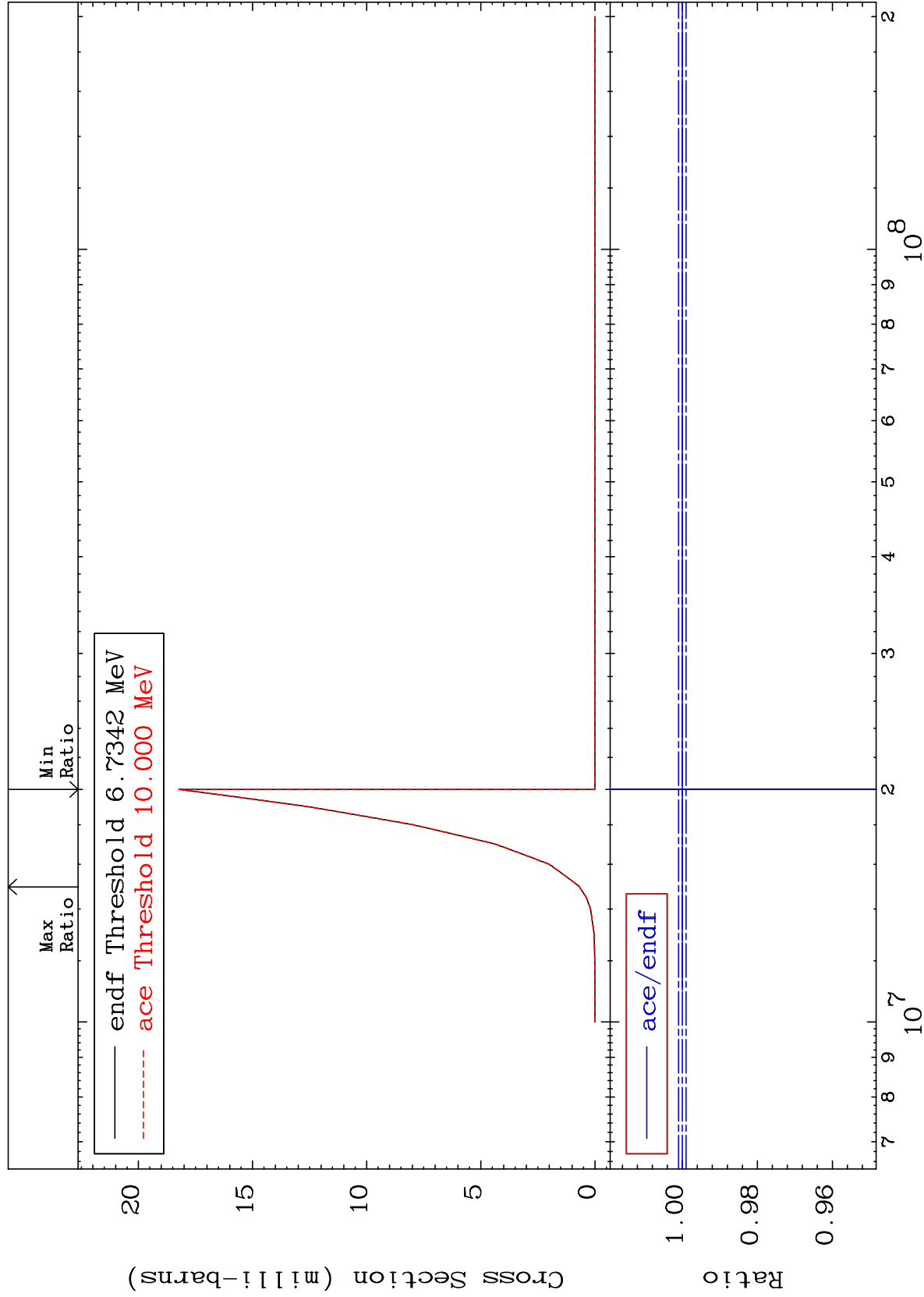
72-Hf-176

6

MAT 7231

(n, n') p
Cross Section

⁷²Hf-176
-50.00 To 0.000 %



7

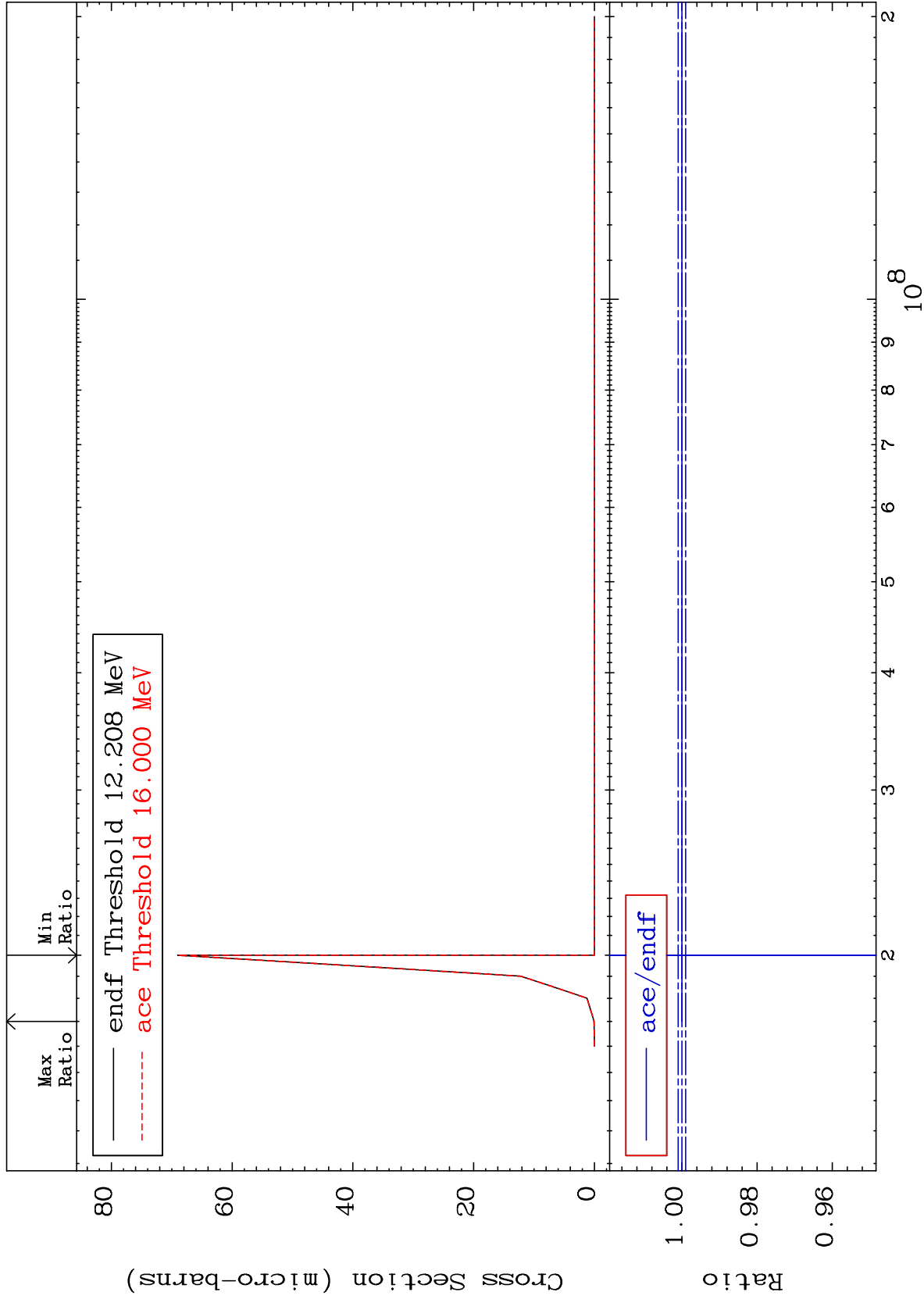
Incident Energy (eV)

⁷²Hf-176

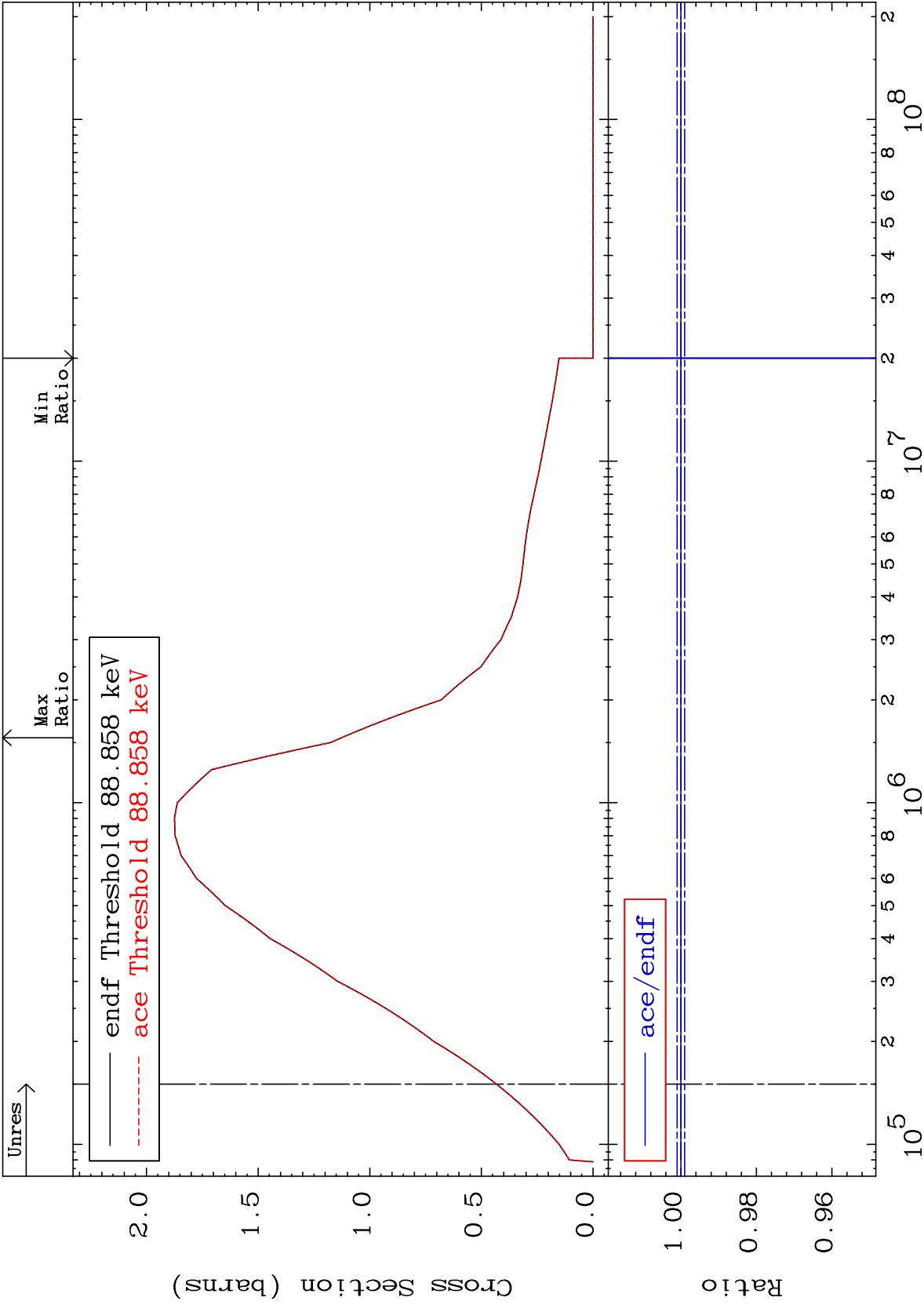
MAT 7231

(n, n') d
Cross Section

72-Hf-176
-50.00 To 0.000 %



MAT 7231 88.35 keV (n,n') Level ⁷²Hf-176
 Cross Section -50.00 To 0.000 %

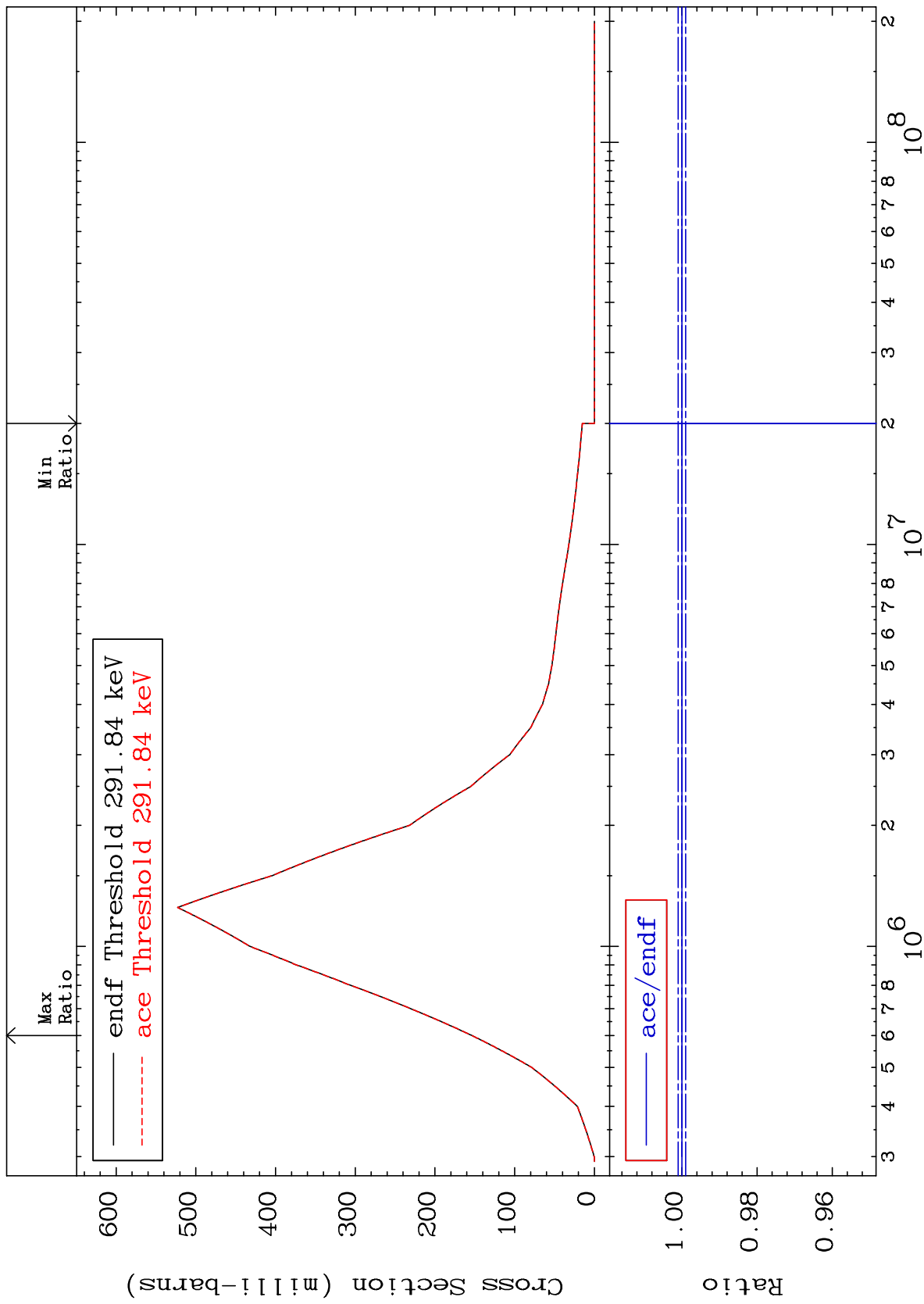


9 ⁷²Hf-176

MAT 7231

290.2 keV (n,n') Level
Cross Section

72-Hf-176
-50.00 To 0.000 %



10

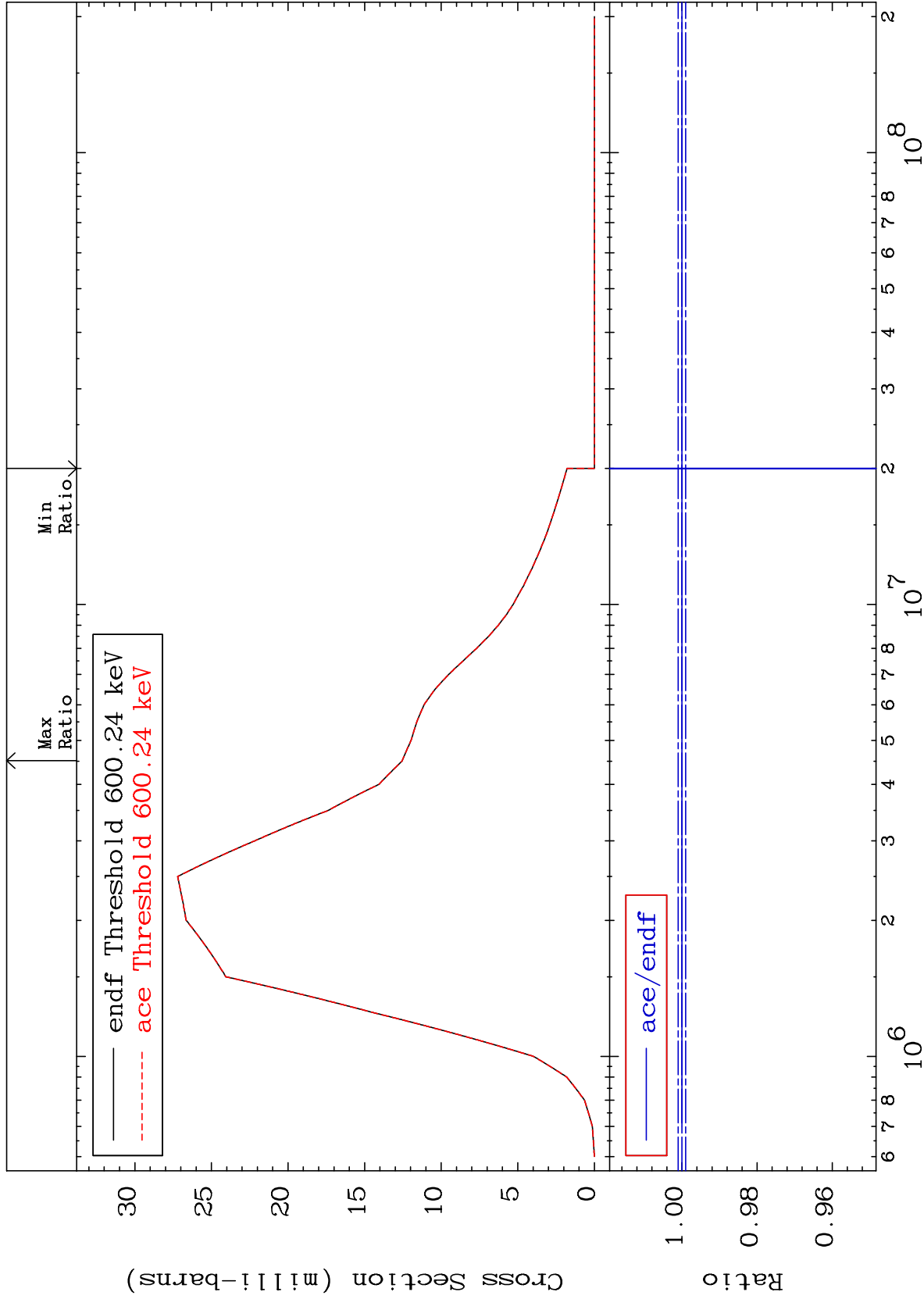
Incident Energy (eV)

72-Hf-176

MAT 7231

596.8 keV (n,n') Level
Cross Section

72-Hf-176
-50.00 To 0.000 %



11

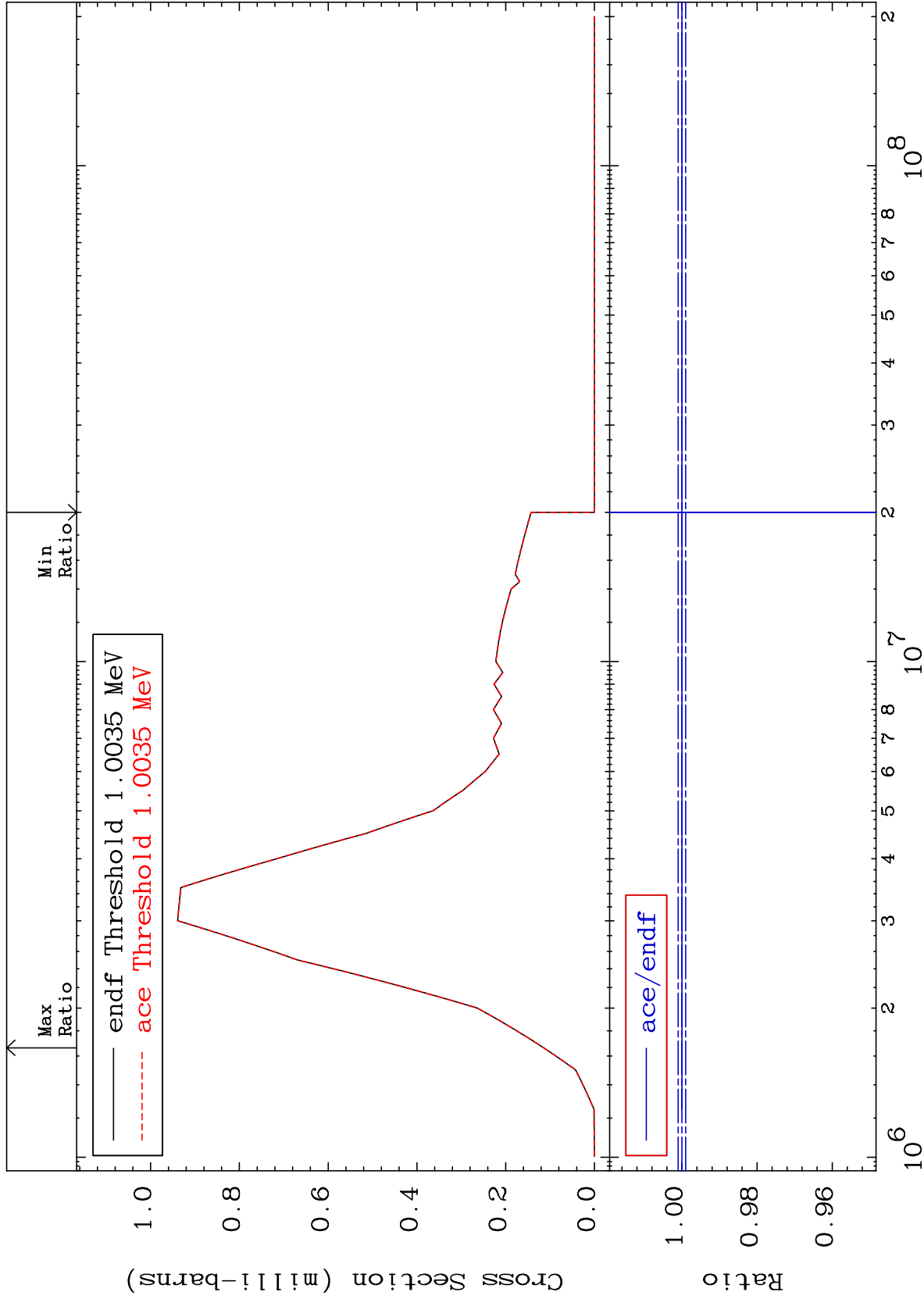
Incident Energy (eV)

72-Hf-176

MAT 7231

997.7 keV (n,n') Level
Cross Section

⁷²Hf-176
-50.00 To 0.000 %

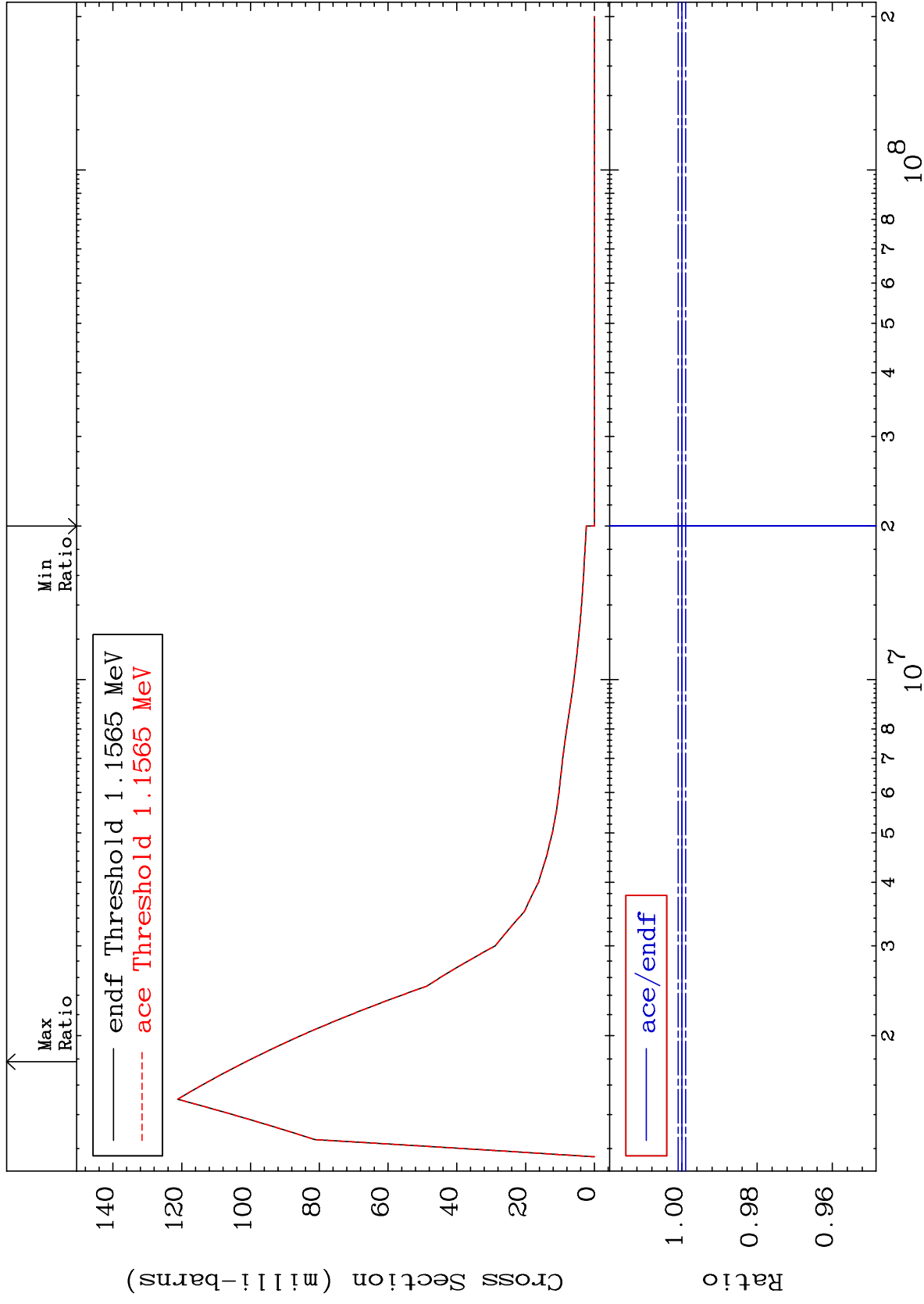


12

Incident Energy (eV)

⁷²Hf-176

MAT 7231 1.150 MeV (n,n') Level 72-Hf-176
 Cross Section -50.00 To 0.000 %

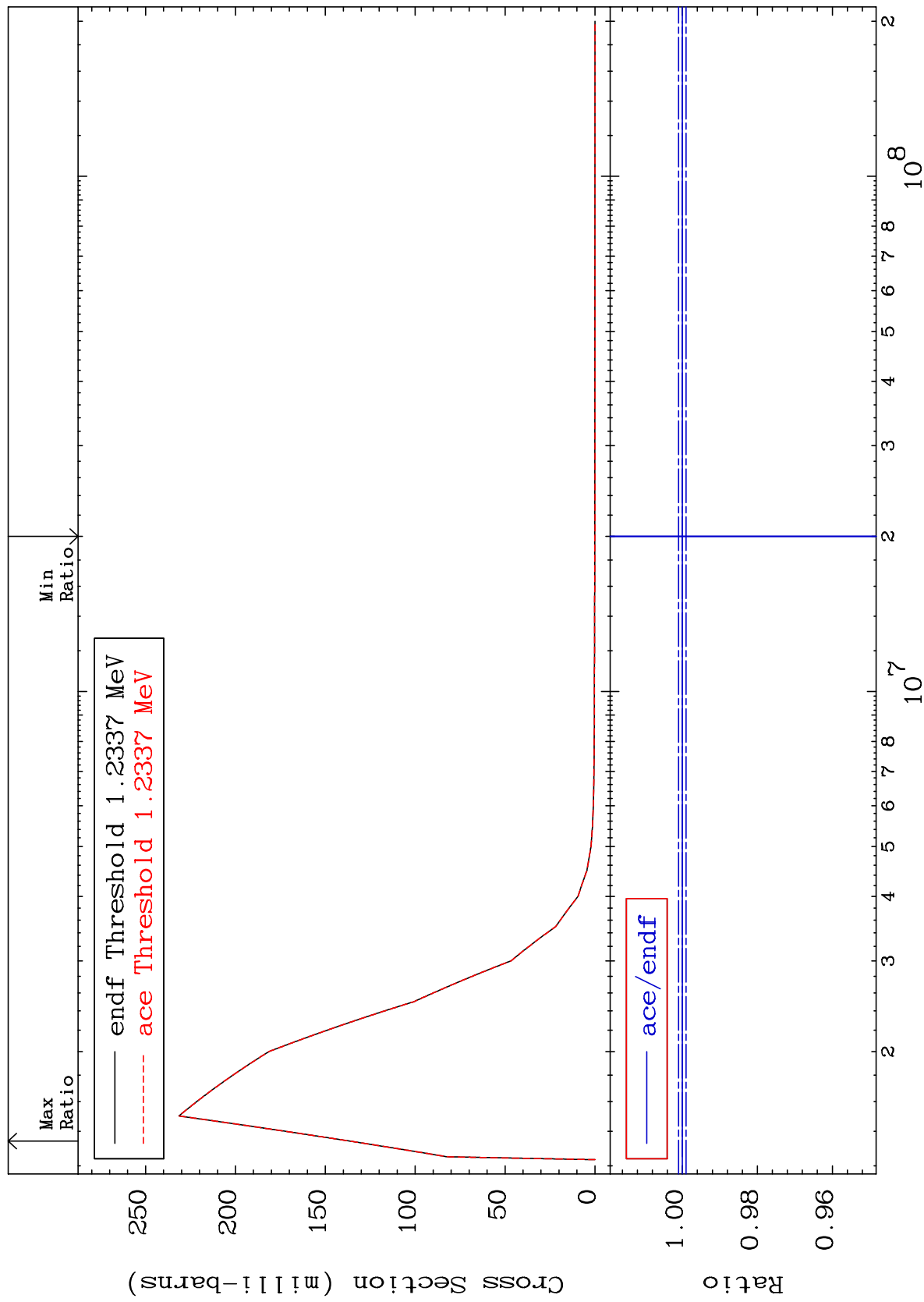


13 Incident Energy (eV) 72-Hf-176

MAT 7231

1.227 MeV (n,n') Level
Cross Section

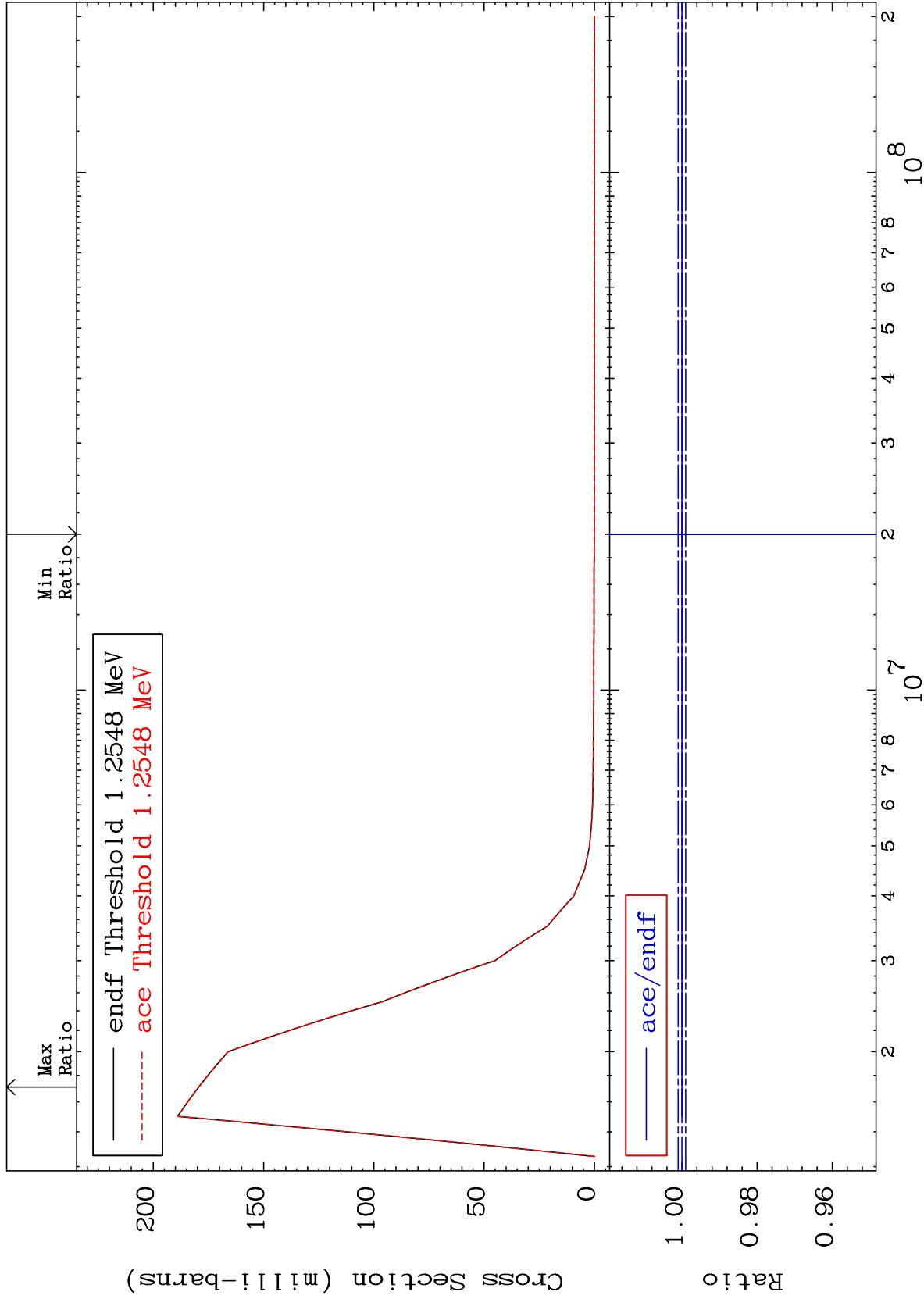
⁷²Hf-176
-50.00 To 0.000 %



MAT 7231

1.248 MeV (n,n') Level
Cross Section

72-Hf-176
-50.00 To 0.000 %



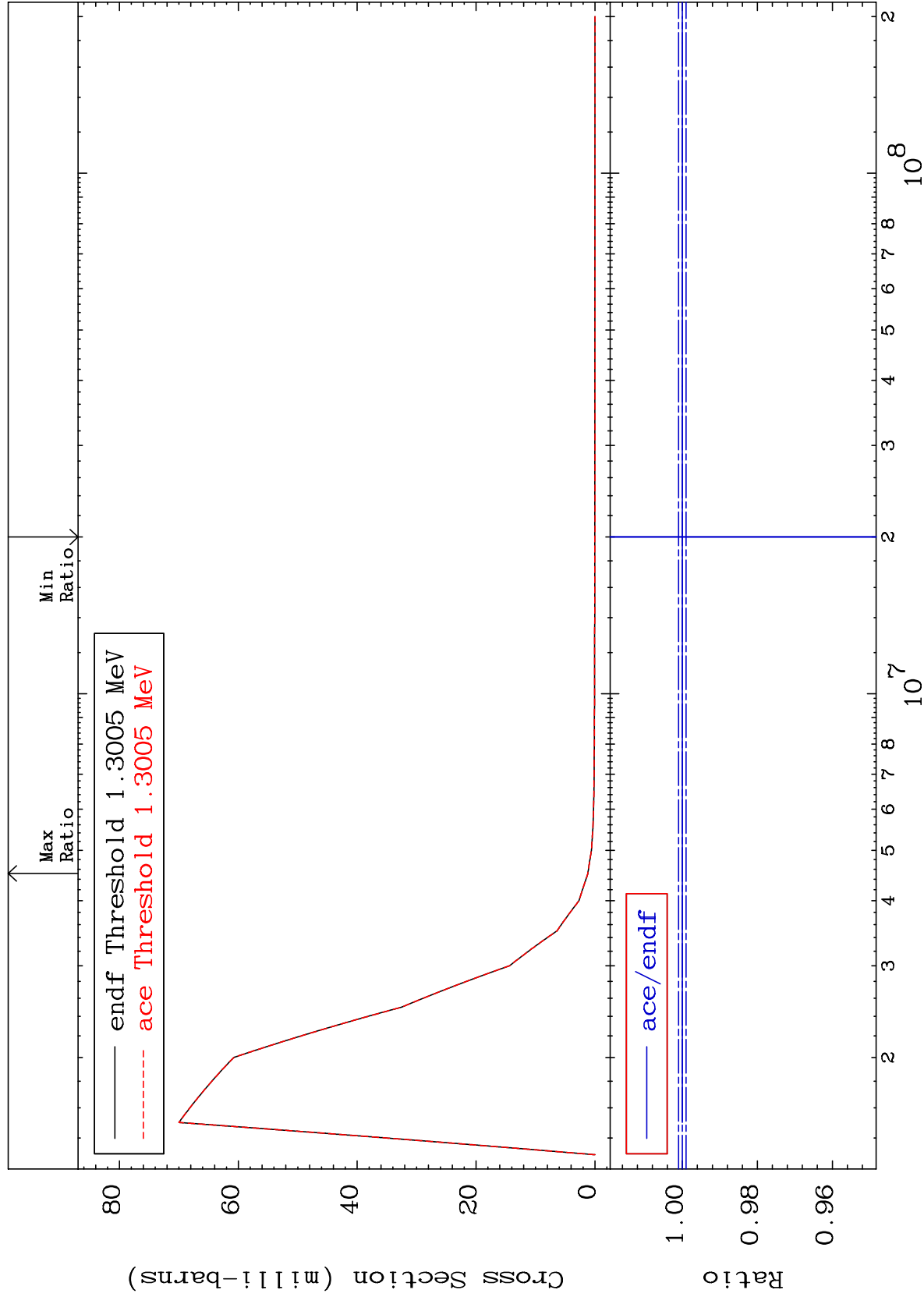
15

72-Hf-176

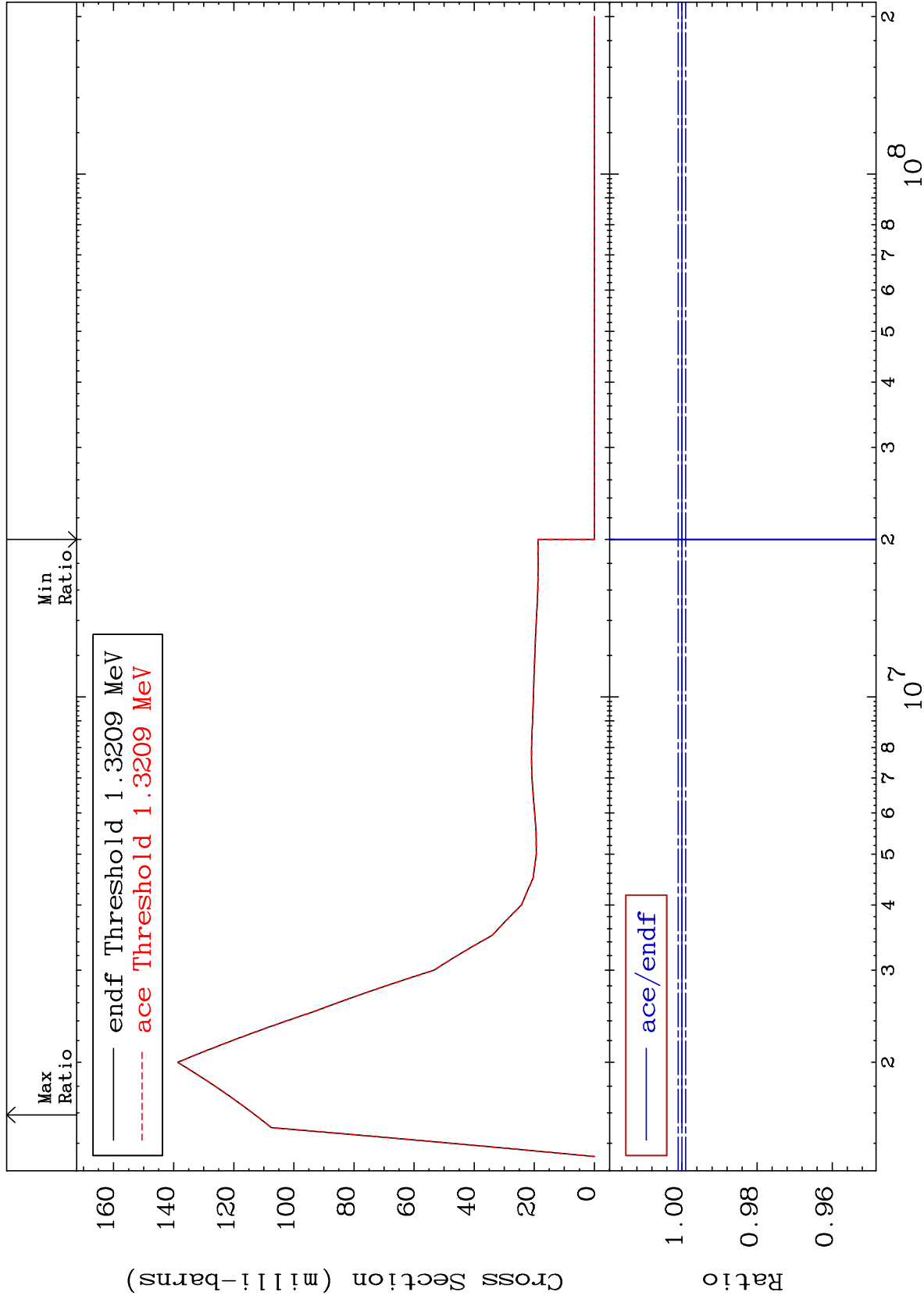
MAT 7231

1.293 MeV (n,n') Level
Cross Section

⁷²Hf-176
-50.00 To 0.000 %



MAT 7231 1.313 MeV (n,n') Level 72-Hf-176
 Cross Section -50.00 To 0.000 %

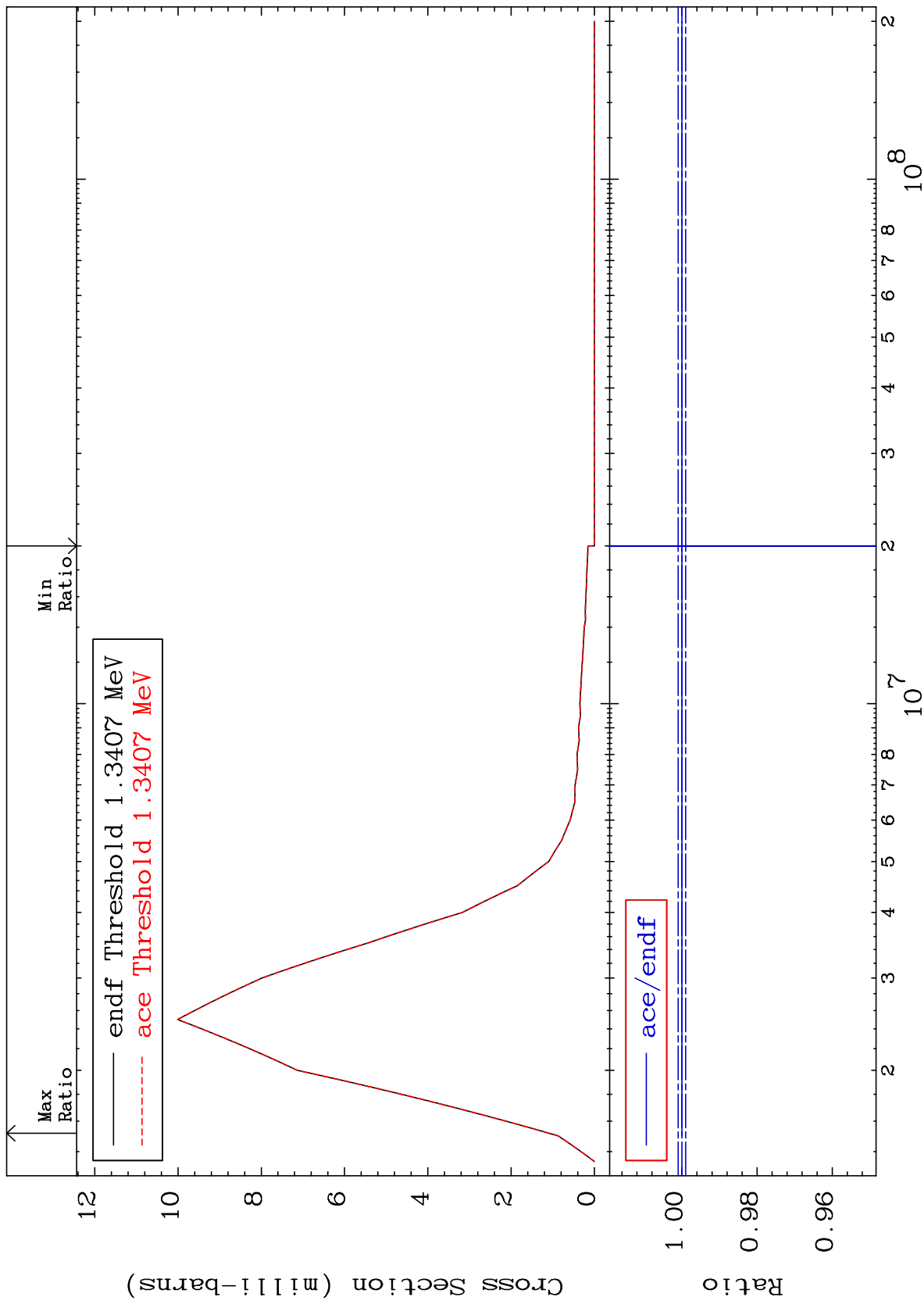


17 72-Hf-176 Incident Energy (eV)

MAT 7231

1.333 MeV (n,n') Level
Cross Section

72-Hf-176
-50.00 To 0.000 %



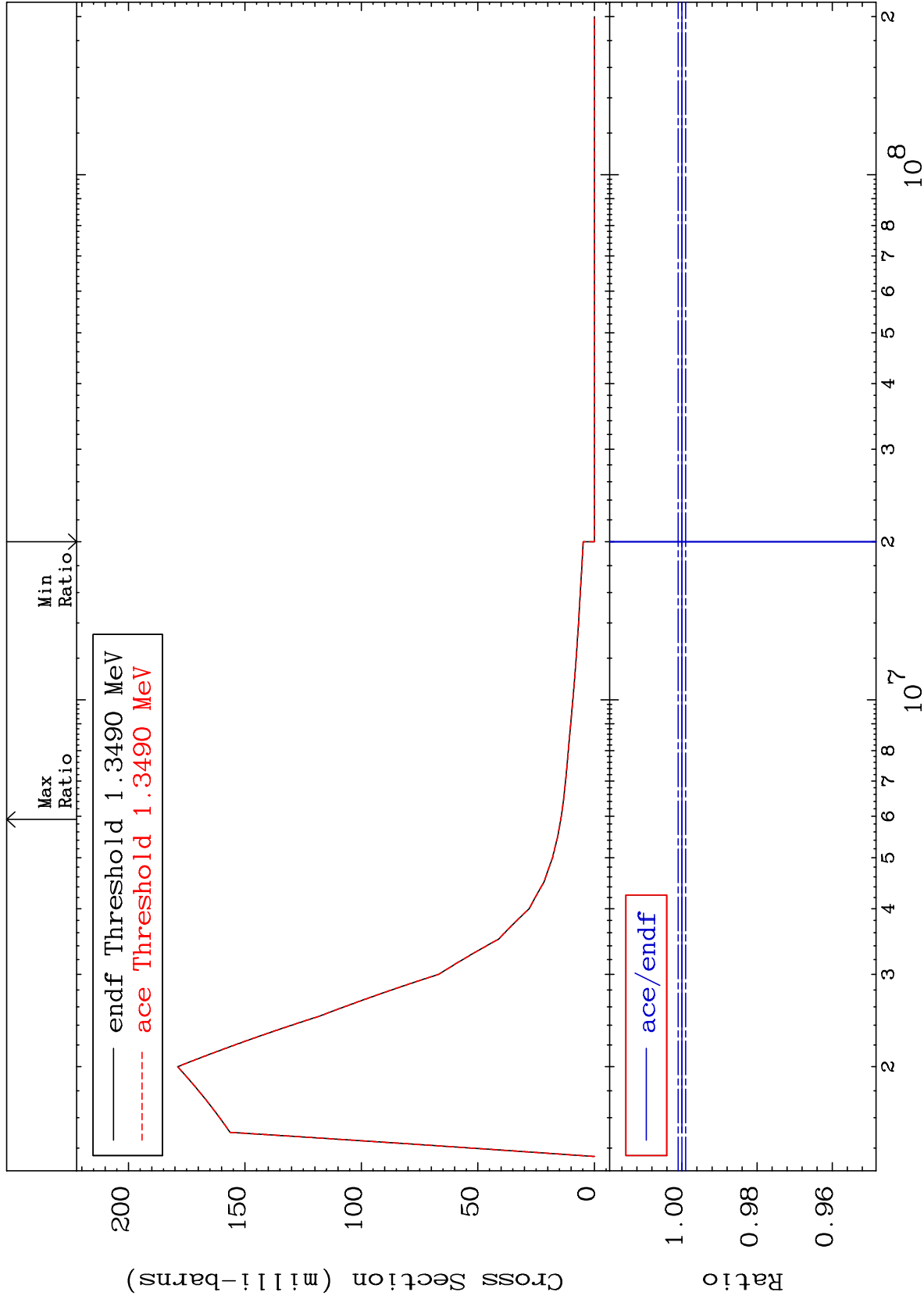
18

72-Hf-176

MAT 7231

1.341 MeV (n,n') Level
Cross Section

72-Hf-176
-50.00 To 0.000 %



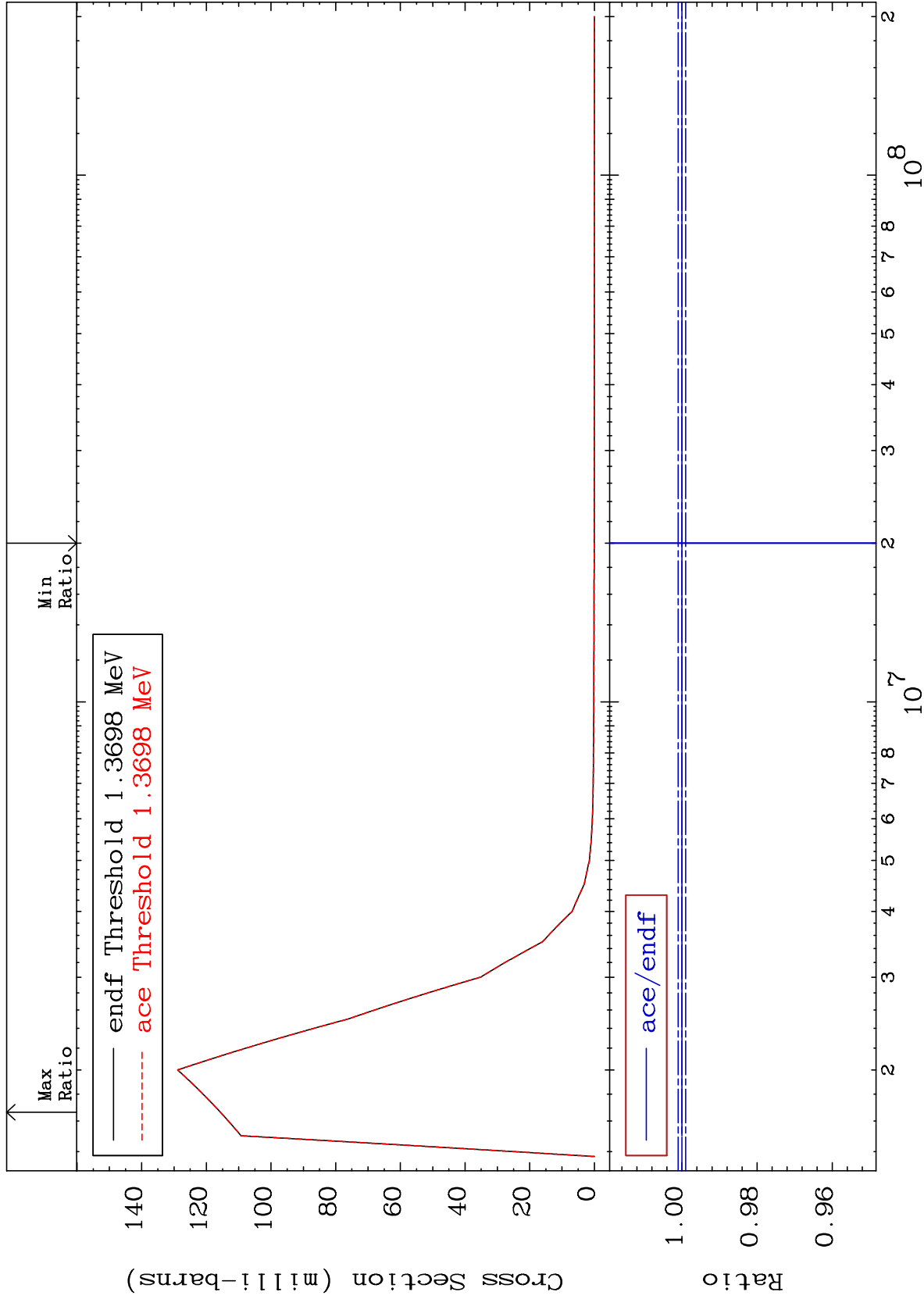
19

72-Hf-176

MAT 7231

1.362 MeV (n,n') Level
Cross Section

72-Hf-176
-50.00 To 0.000 %



20

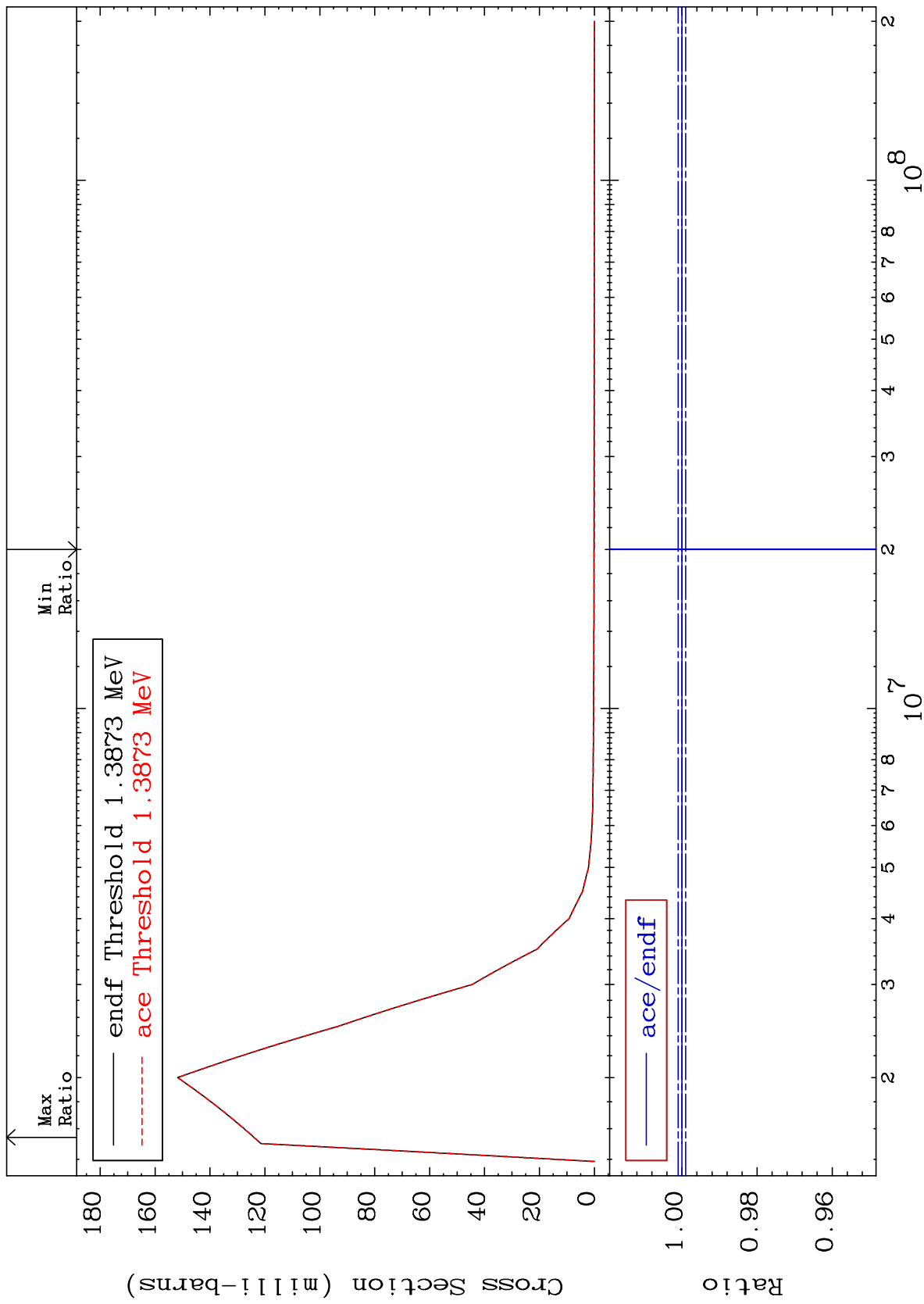
Incident Energy (eV)

72-Hf-176

MAT 7231

1.379 MeV (n,n') Level
Cross Section

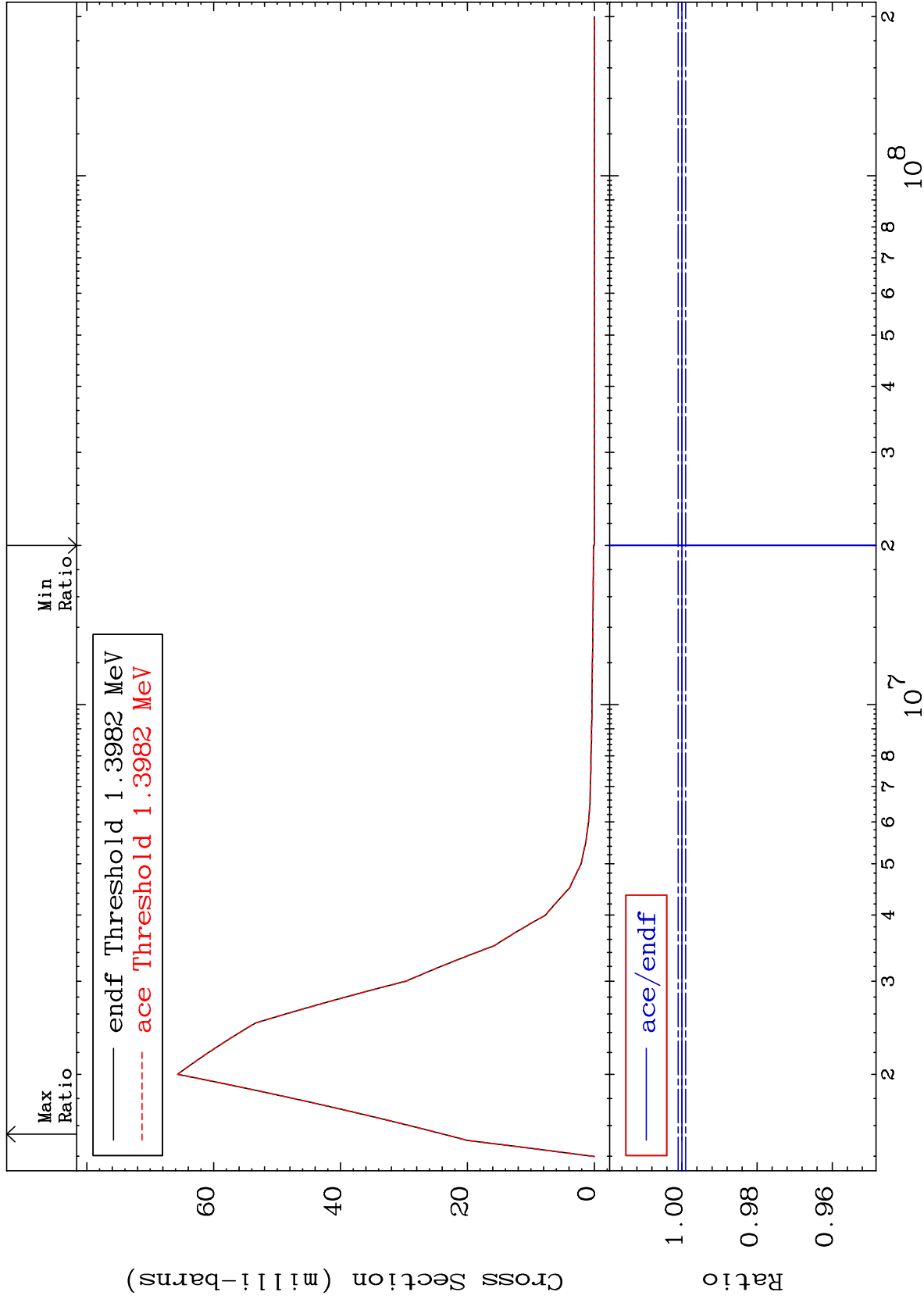
⁷²Hf-176
-50.00 To 0.000 %



MAT 7231

1.390 MeV (n,n') Level
Cross Section

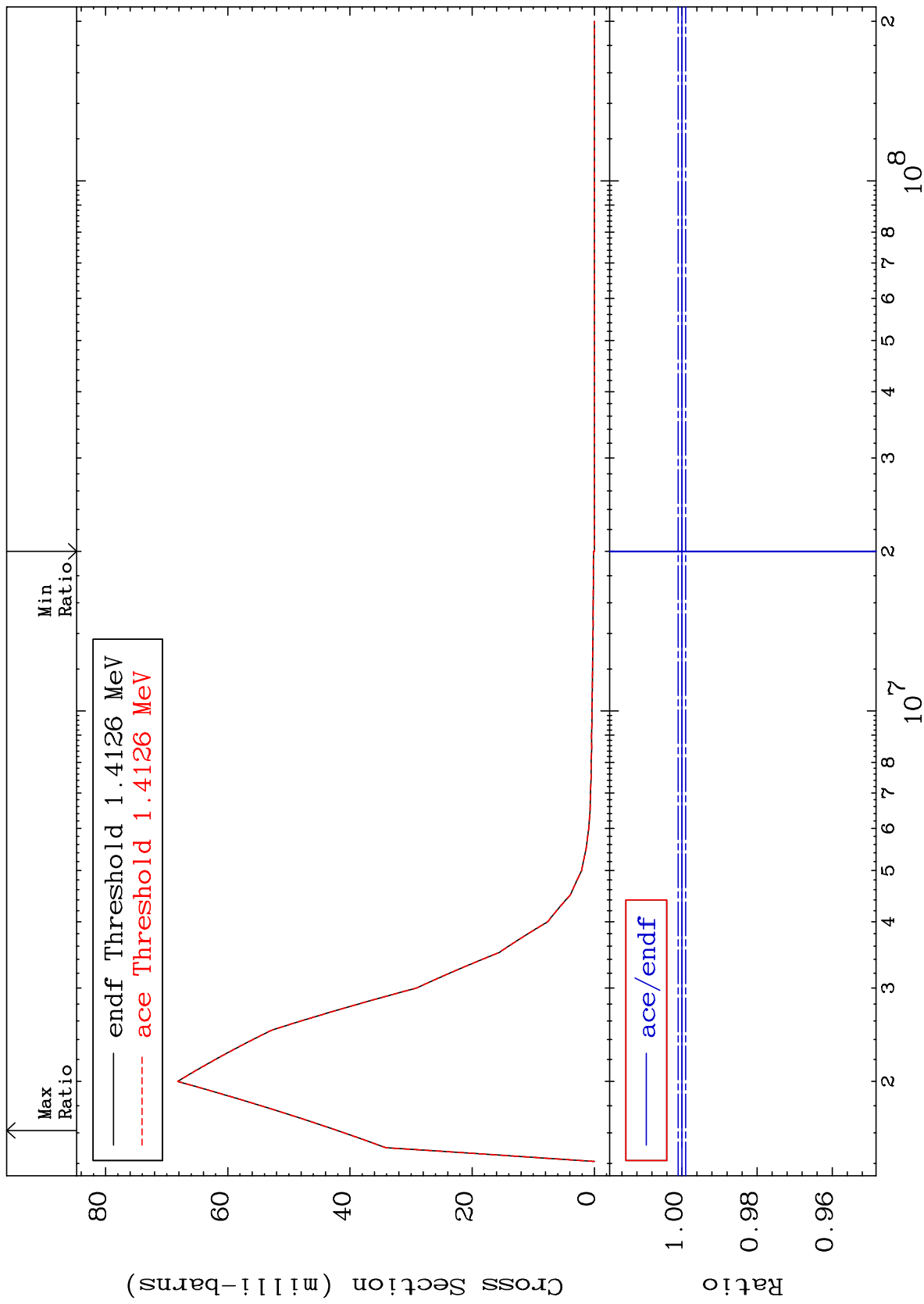
72-Hf-176
-50.00 To 0.000 %



MAT 7231

1.405 MeV (n,n') Level
Cross Section

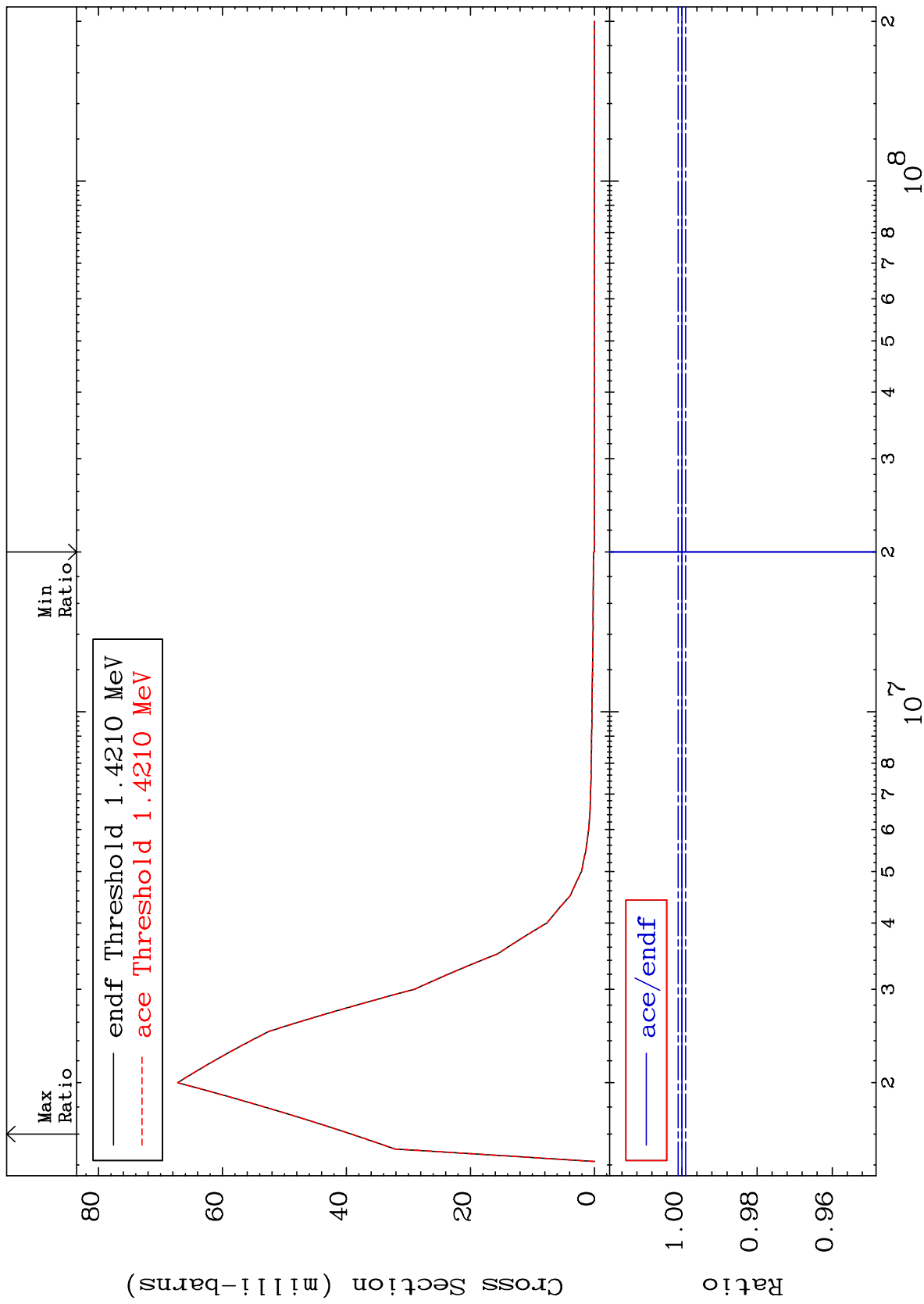
⁷²Hf-176
-50.00 To 0.000 %



MAT 7231

1.413 MeV (n,n') Level
Cross Section

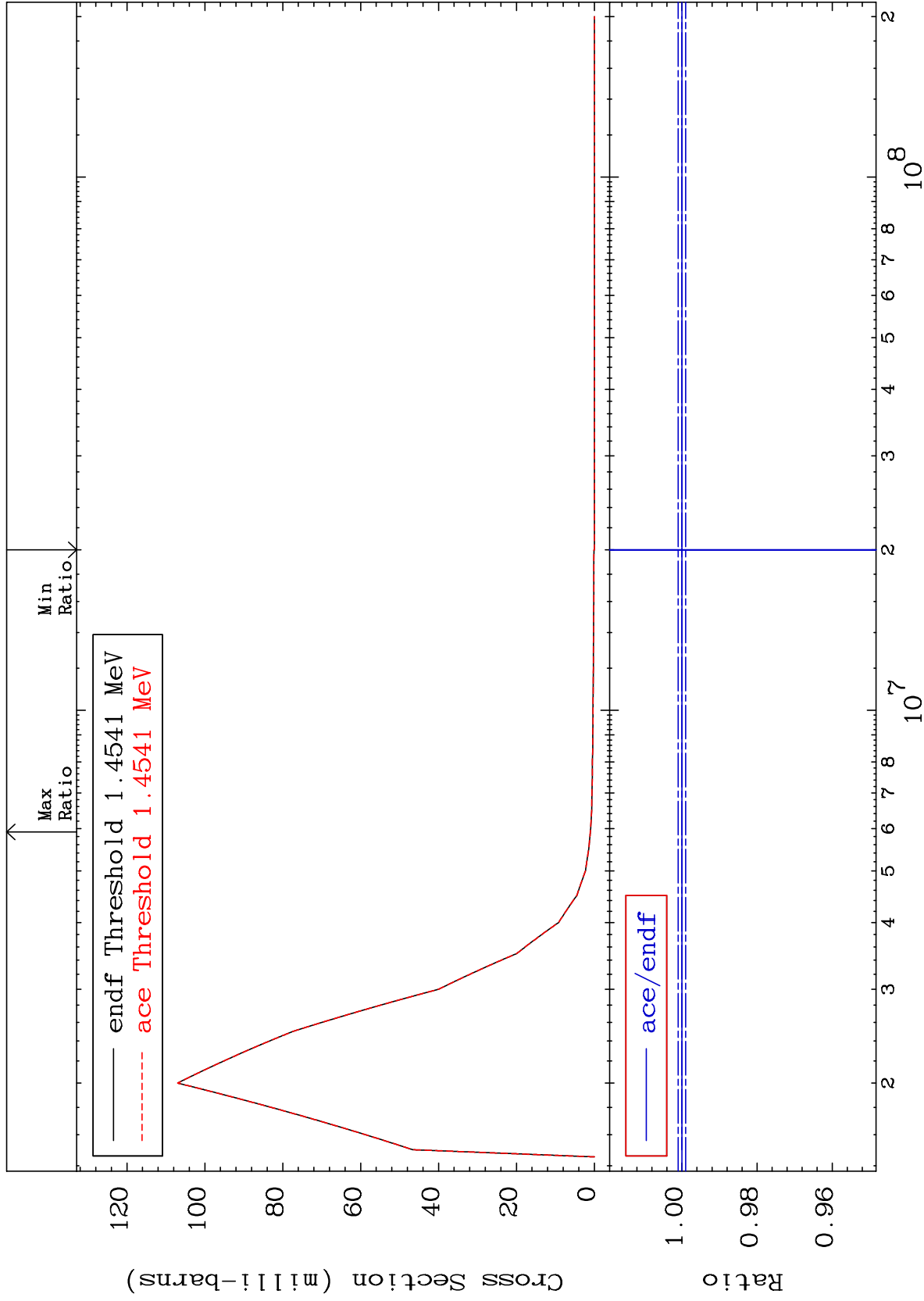
⁷²Hf-176
-50.00 To 0.000 %



MAT 7231

1.446 MeV (n,n') Level
Cross Section

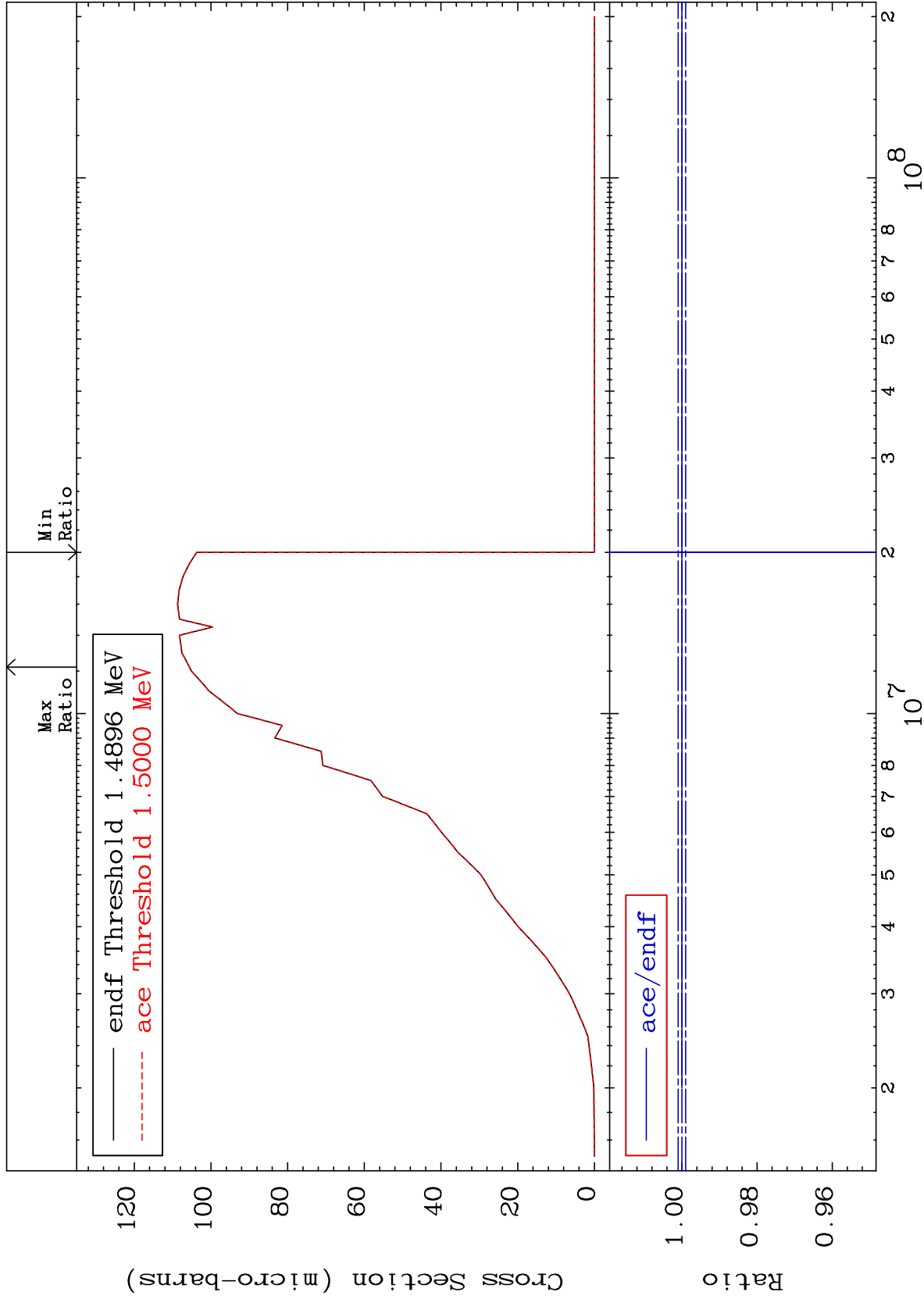
72-Hf-176
-50.00 To 0.000 %



MAT 7231

1.481 MeV (n,n') Level
Cross Section

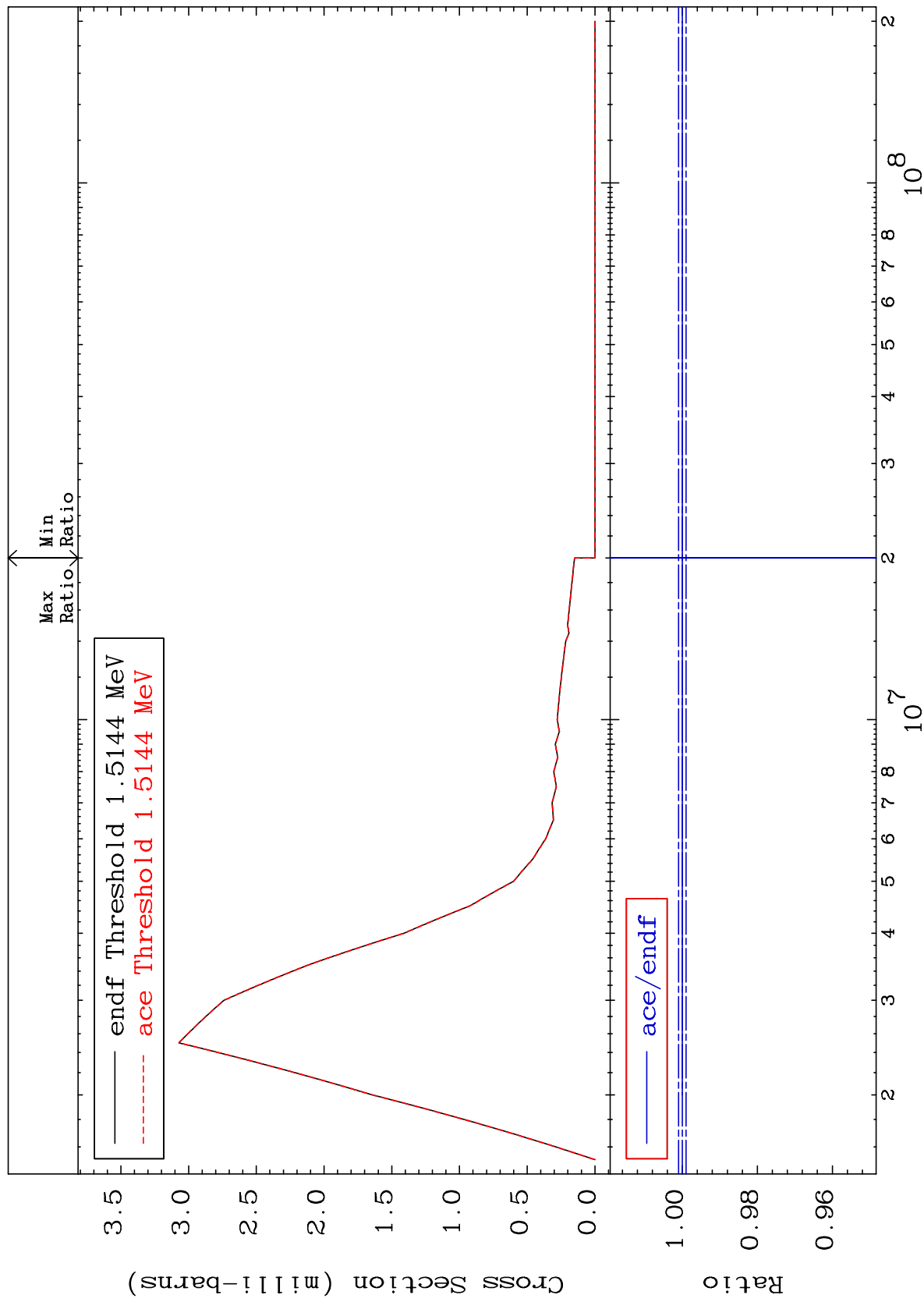
⁷²Hf-176
-50.00 To 0.000 %



MAT 7231

1.506 MeV (n,n') Level
Cross Section

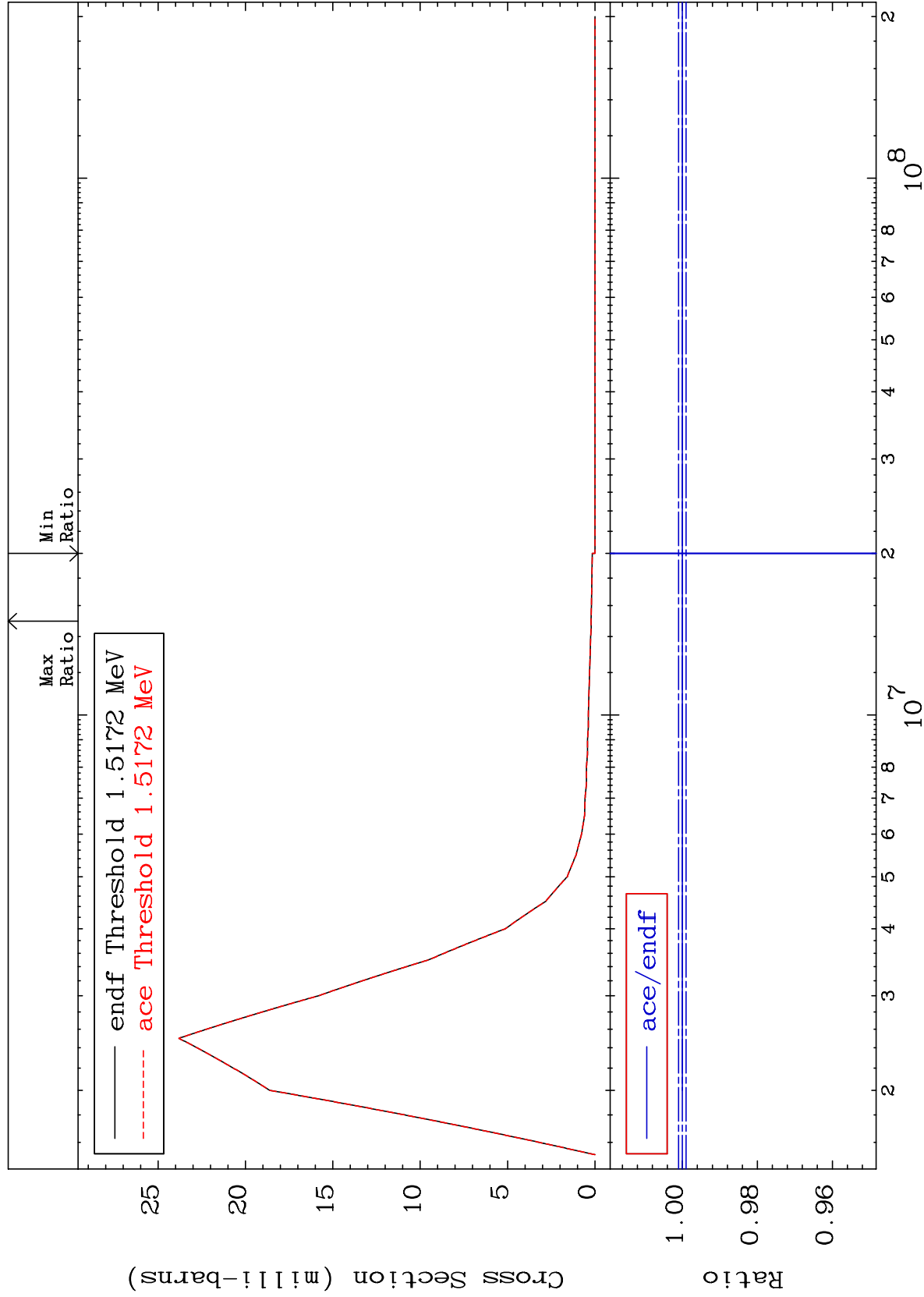
72-Hf-176
-50.00 To 0.000 %



MAT 7231

1.509 MeV (n,n') Level
Cross Section

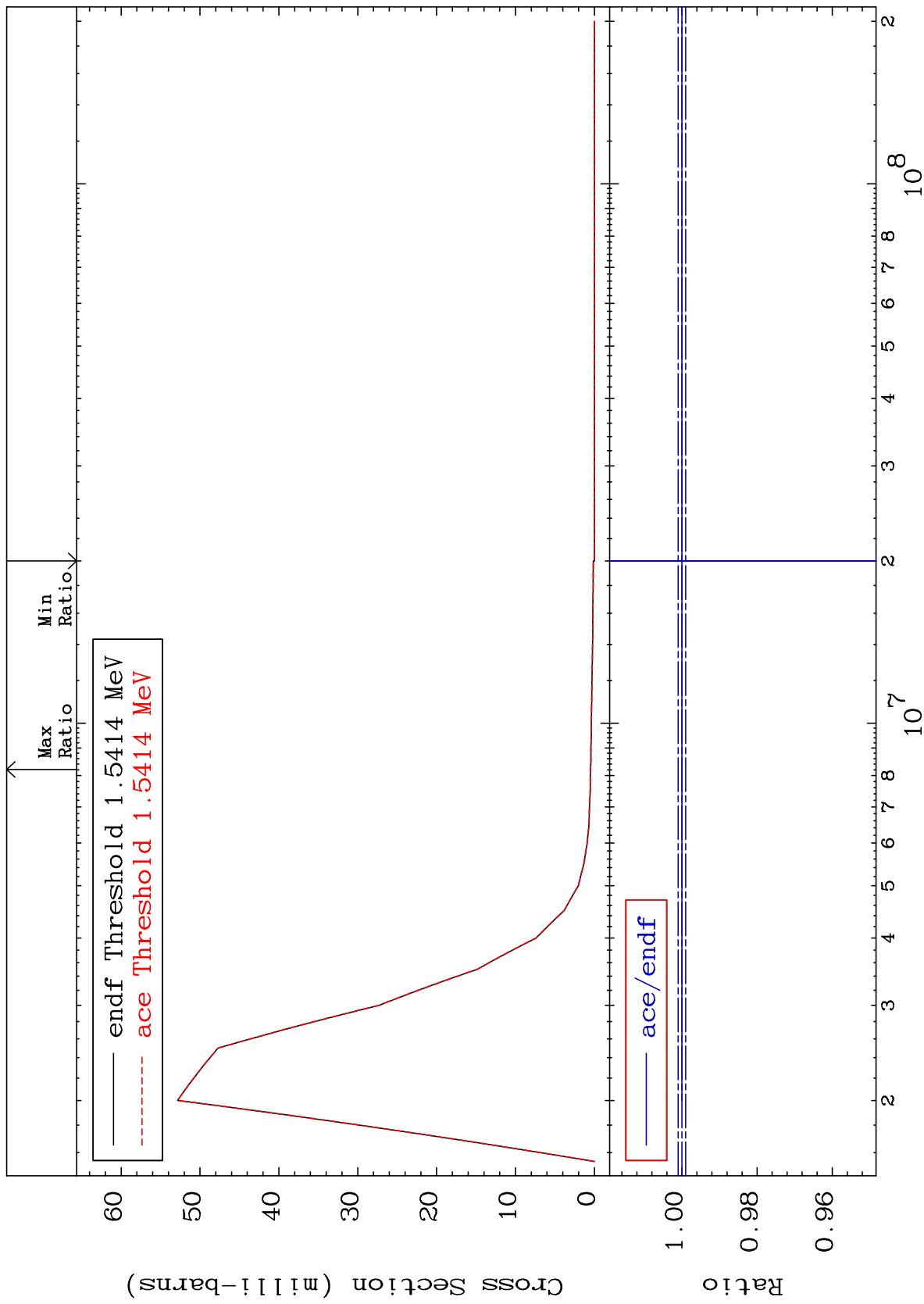
72-Hf-176
-50.00 To 0.000 %



MAT 7231

1.533 MeV (n,n') Level
Cross Section

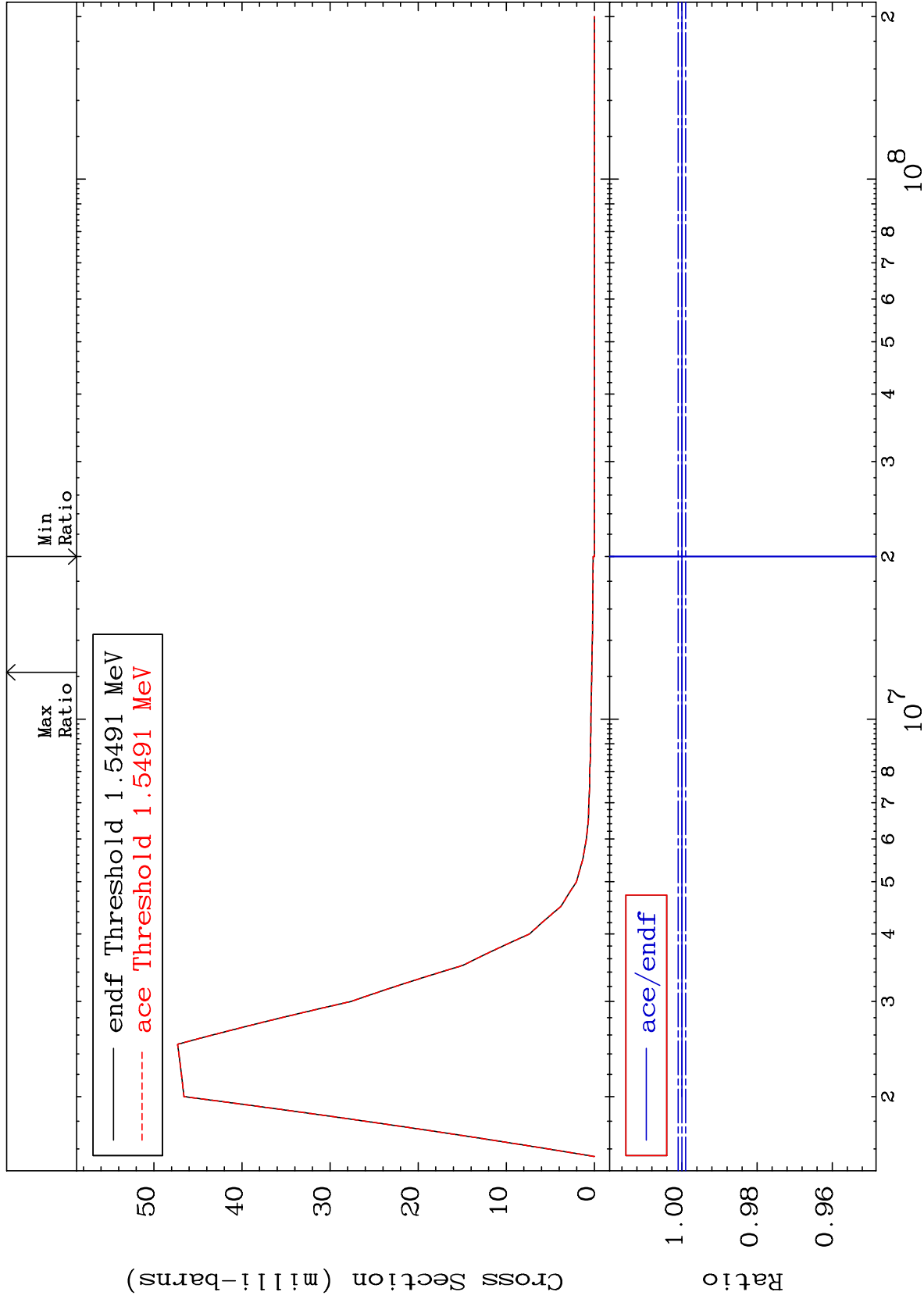
⁷²Hf-176
-50.00 To 0.000 %



MAT 7231

1.540 MeV (n,n') Level
Cross Section

72-Hf-176
-50.00 To 0.000 %



30

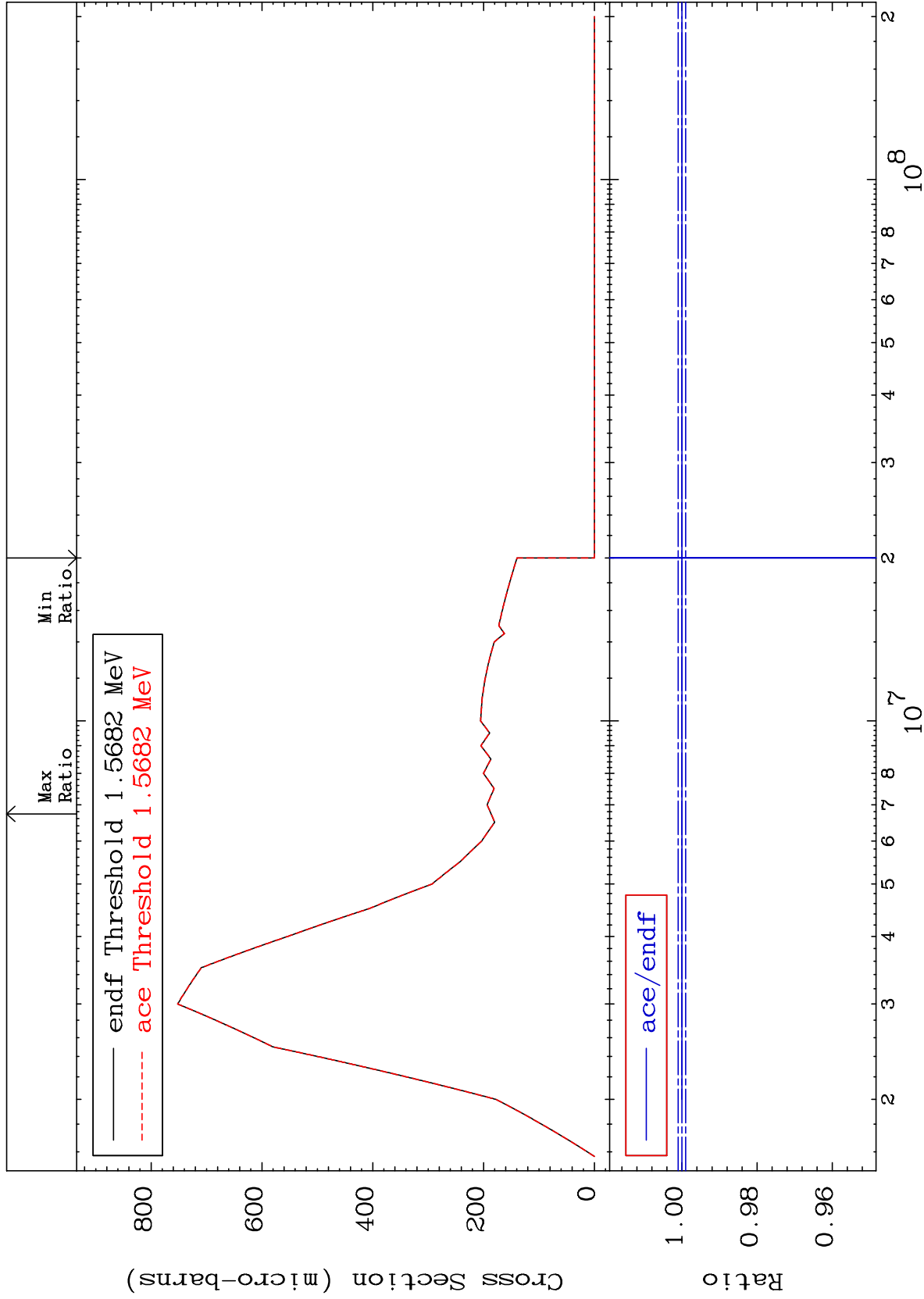
Incident Energy (eV)

72-Hf-176

MAT 7231

1.559 MeV (n,n') Level
Cross Section

72-Hf-176
-50.00 To 0.000 %



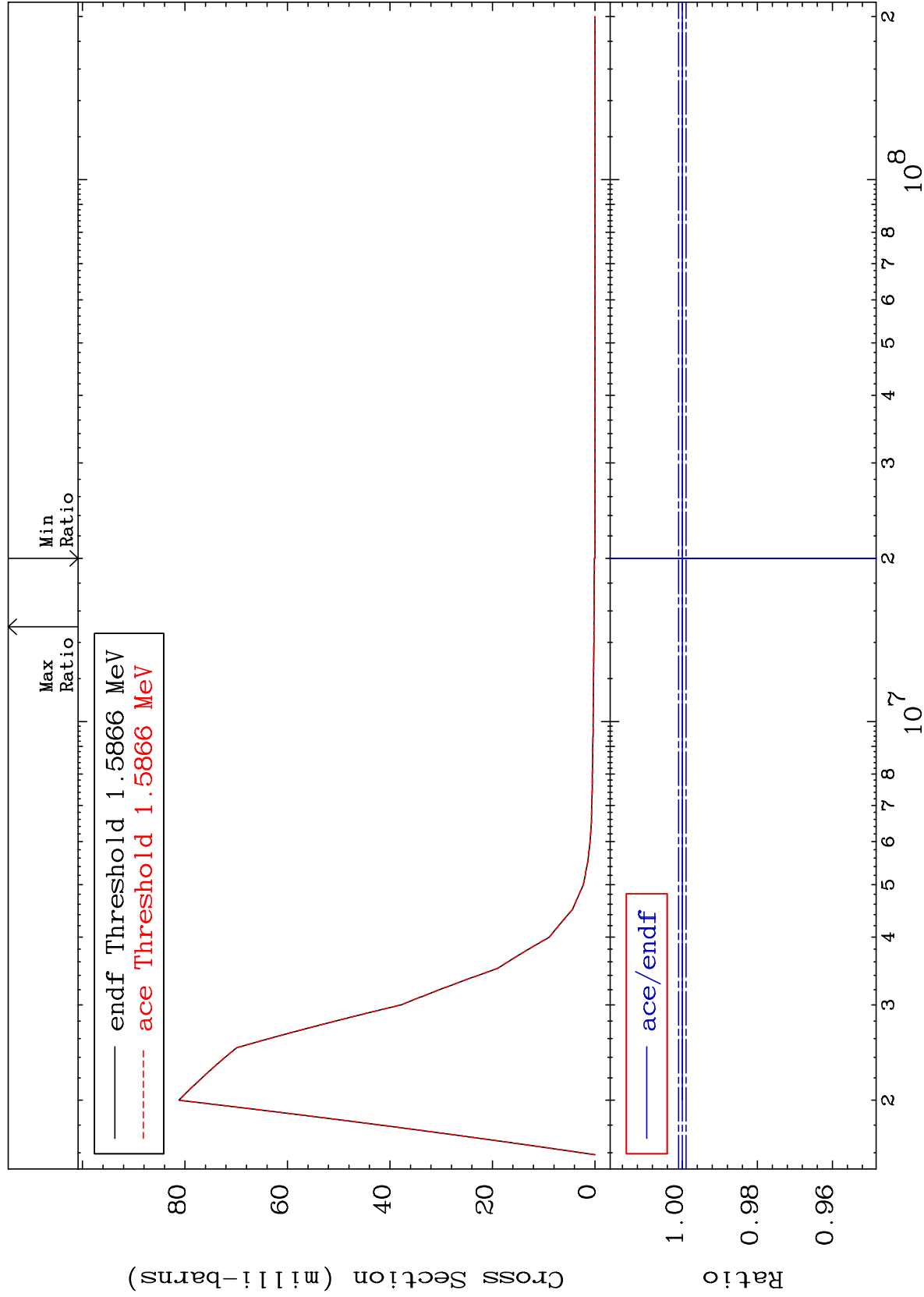
31

72-Hf-176

MAT 7231

1.578 MeV (n,n') Level
Cross Section

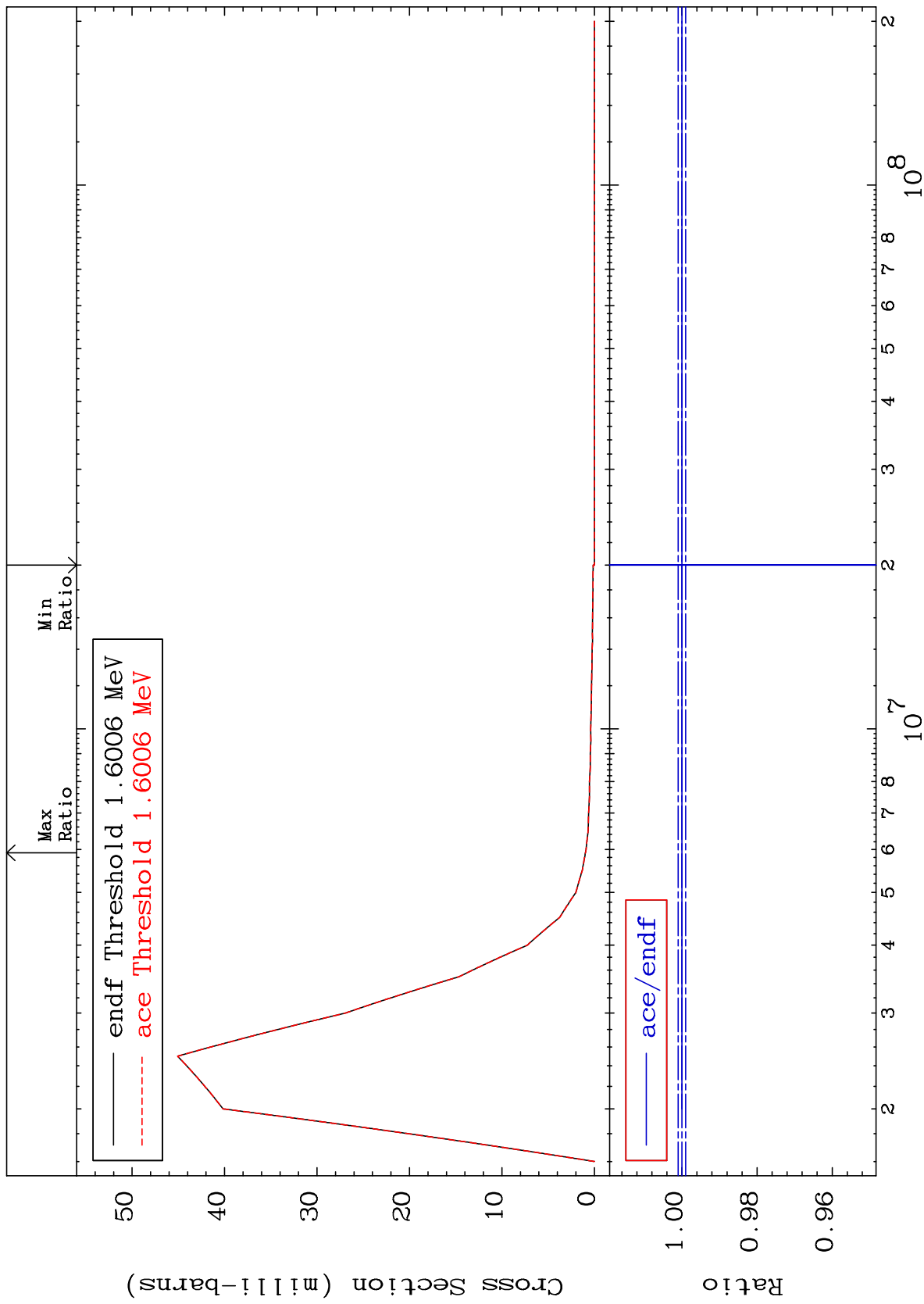
72-Hf-176
-50.00 To 0.000 %



MAT 7231

1.592 MeV (n,n') Level
Cross Section

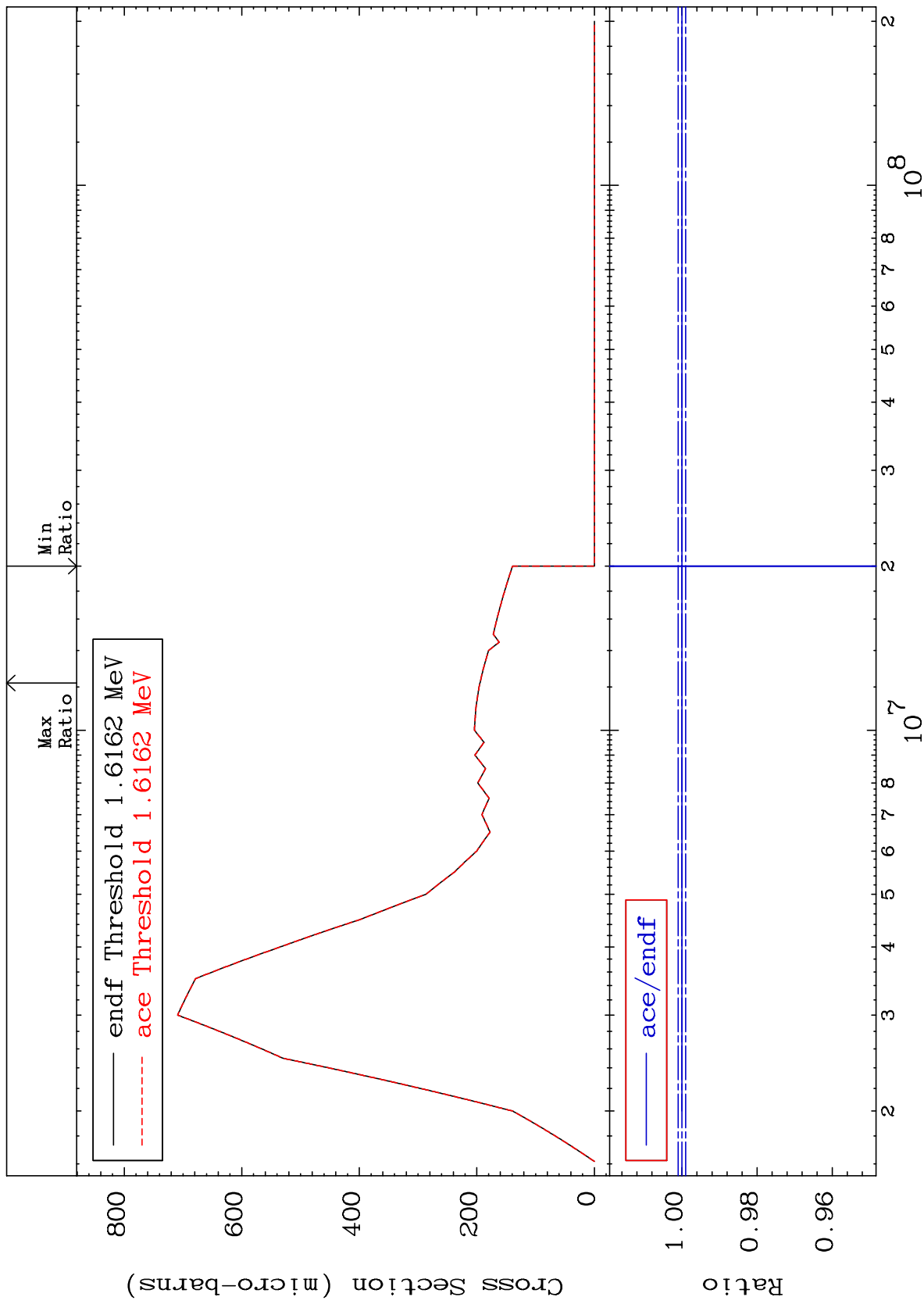
⁷²Hf-176
-50.00 To 0.000 %



MAT 7231

1.607 MeV (n,n') Level
Cross Section

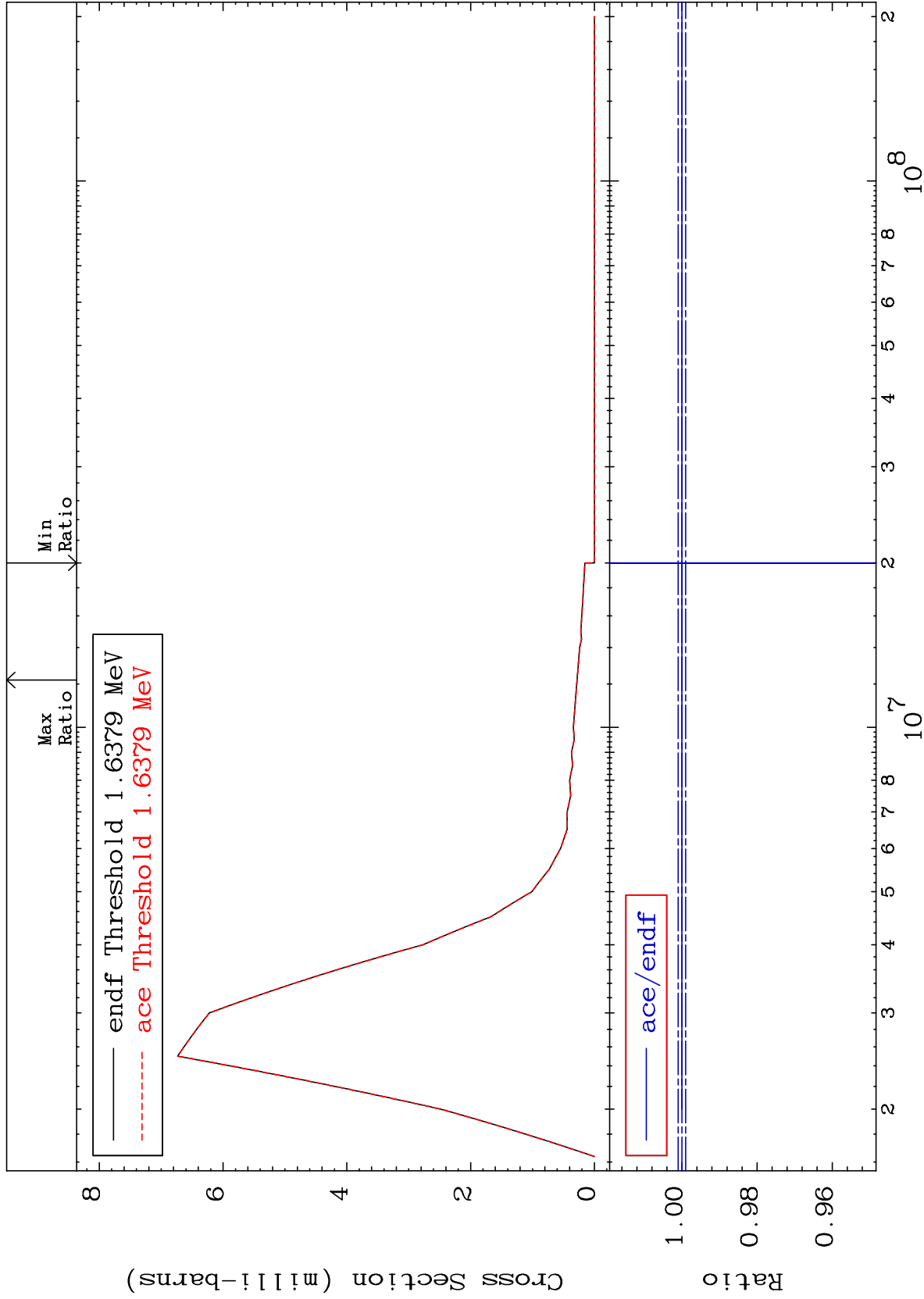
⁷²Hf-176
-50.00 To 0.000 %



MAT 7231

1.629 MeV (n,n') Level
Cross Section

72-Hf-176
-50.00 To 0.000 %



35

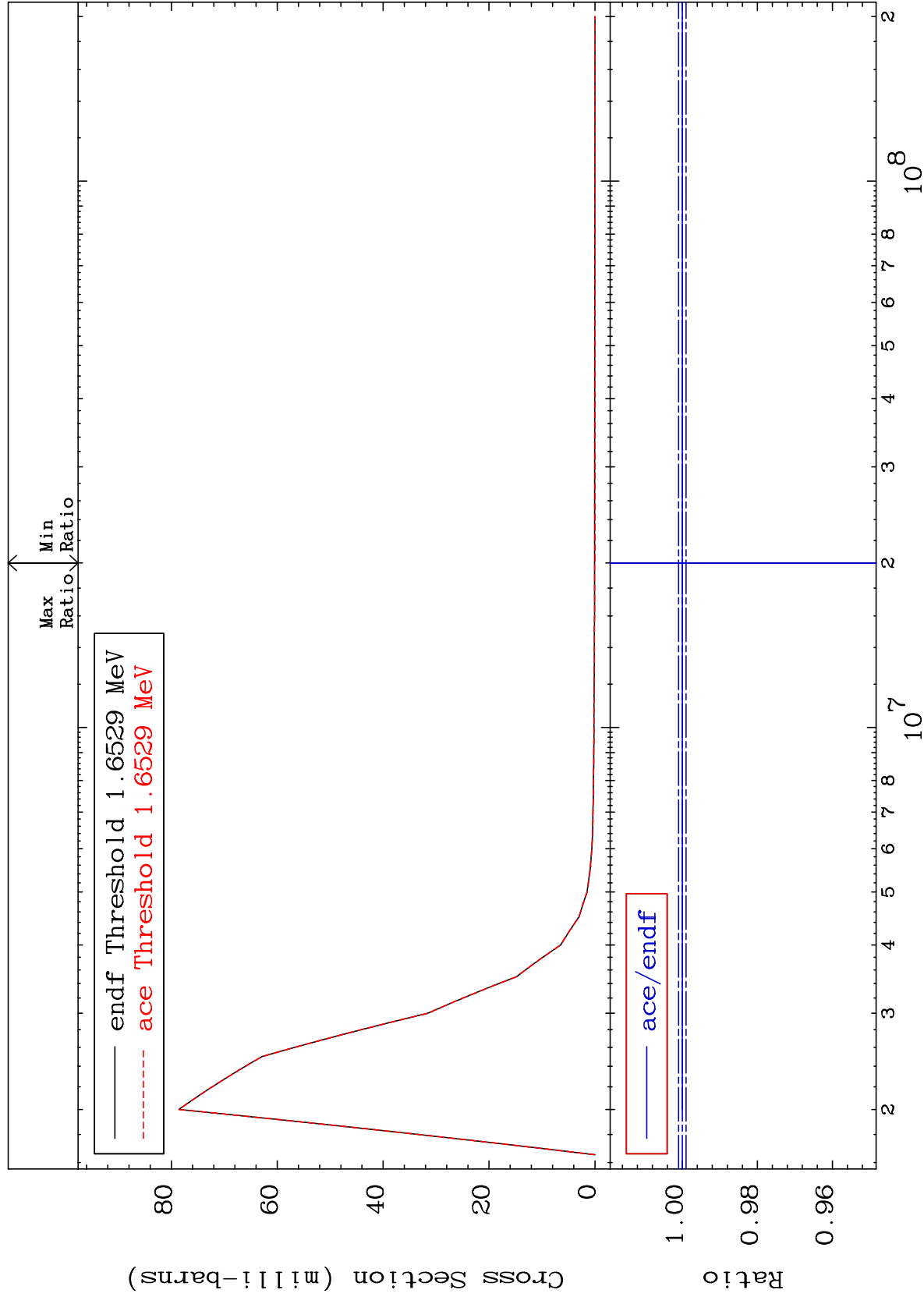
Incident Energy (eV)

72-Hf-176

MAT 7231

1.643 MeV (n,n') Level
Cross Section

72-Hf-176
-50.00 To 0.000 %



36

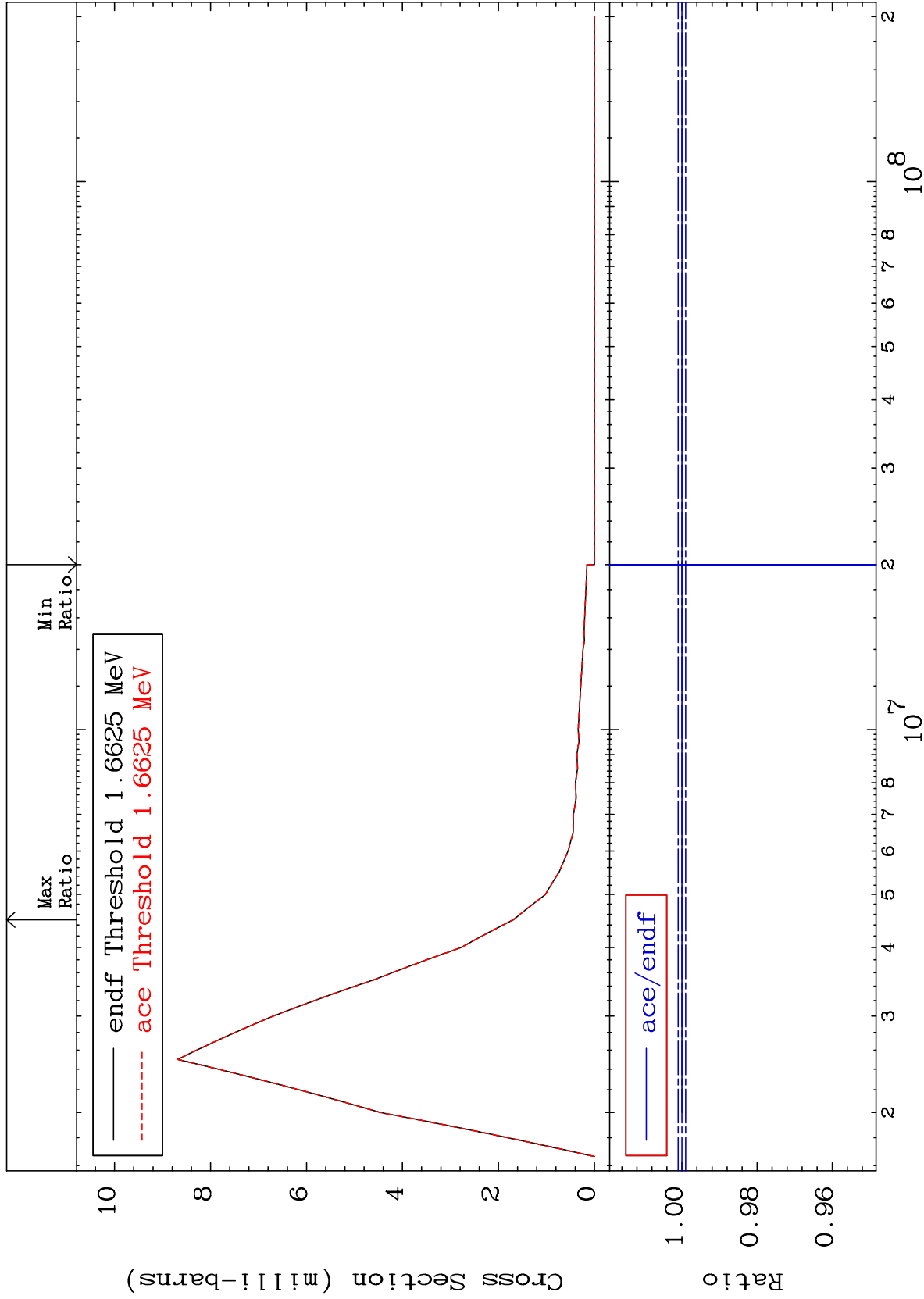
Incident Energy (eV)

72-Hf-176

MAT 7231

1.653 MeV (n,n') Level
Cross Section

72-Hf-176
-50.00 To 0.000 %



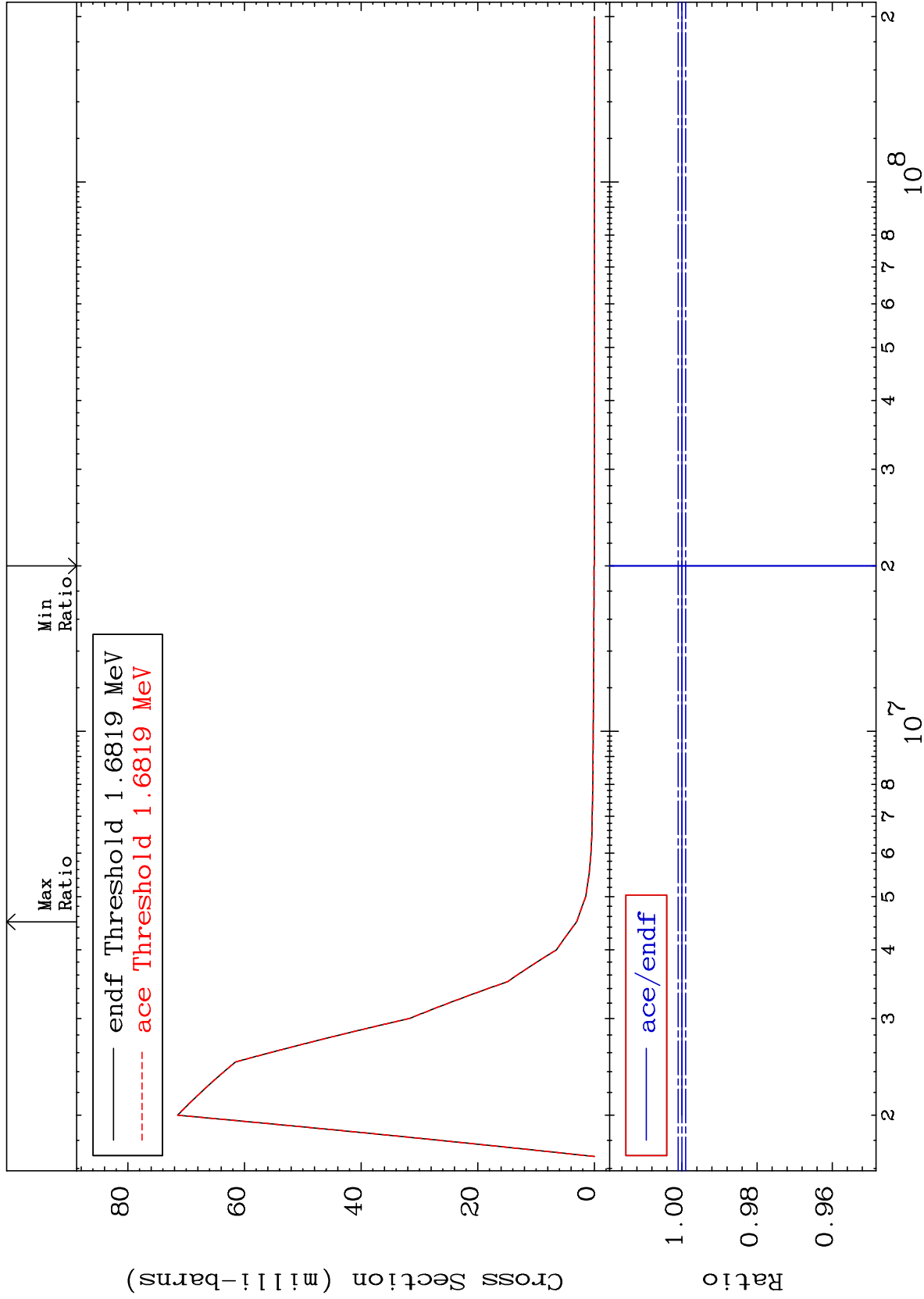
37

72-Hf-176

MAT 7231

1.672 MeV (n,n') Level
Cross Section

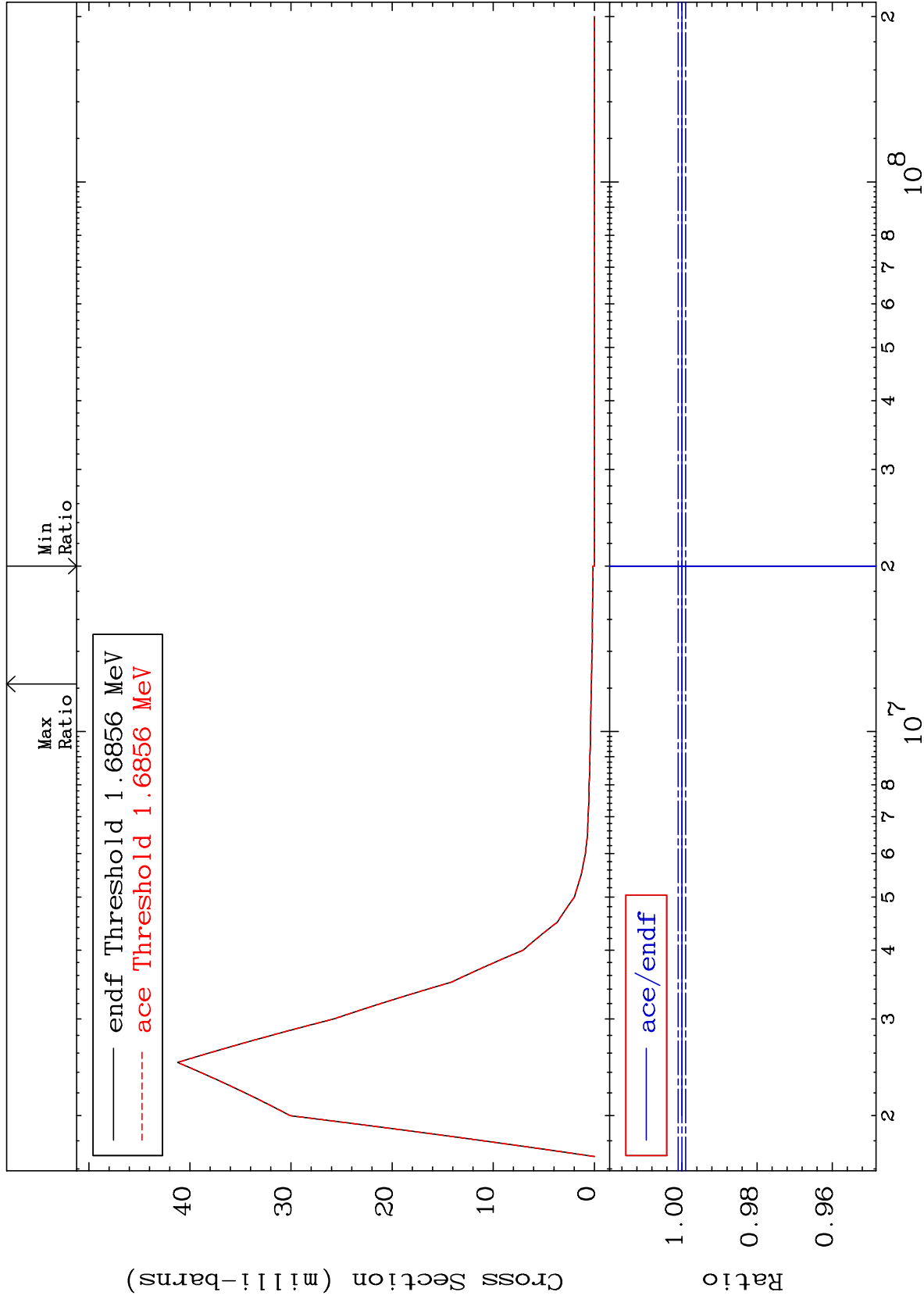
72-Hf-176
-50.00 To 0.000 %



MAT 7231

1.676 MeV (n,n') Level
Cross Section

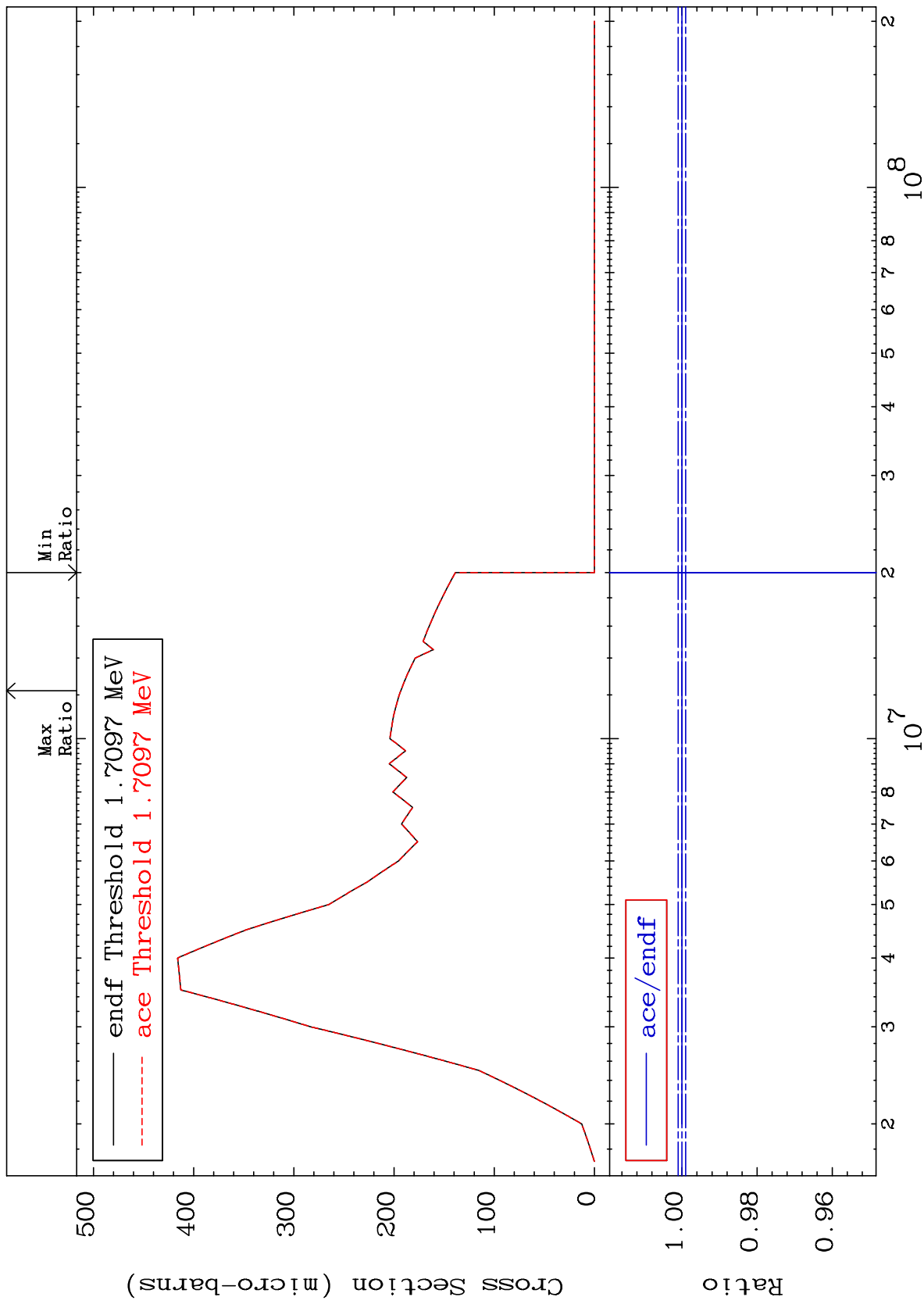
72-Hf-176
-50.00 To 0.000 %



MAT 7231

1.700 MeV (n,n') Level
Cross Section

72-Hf-176
-50.00 To 0.000 %



40

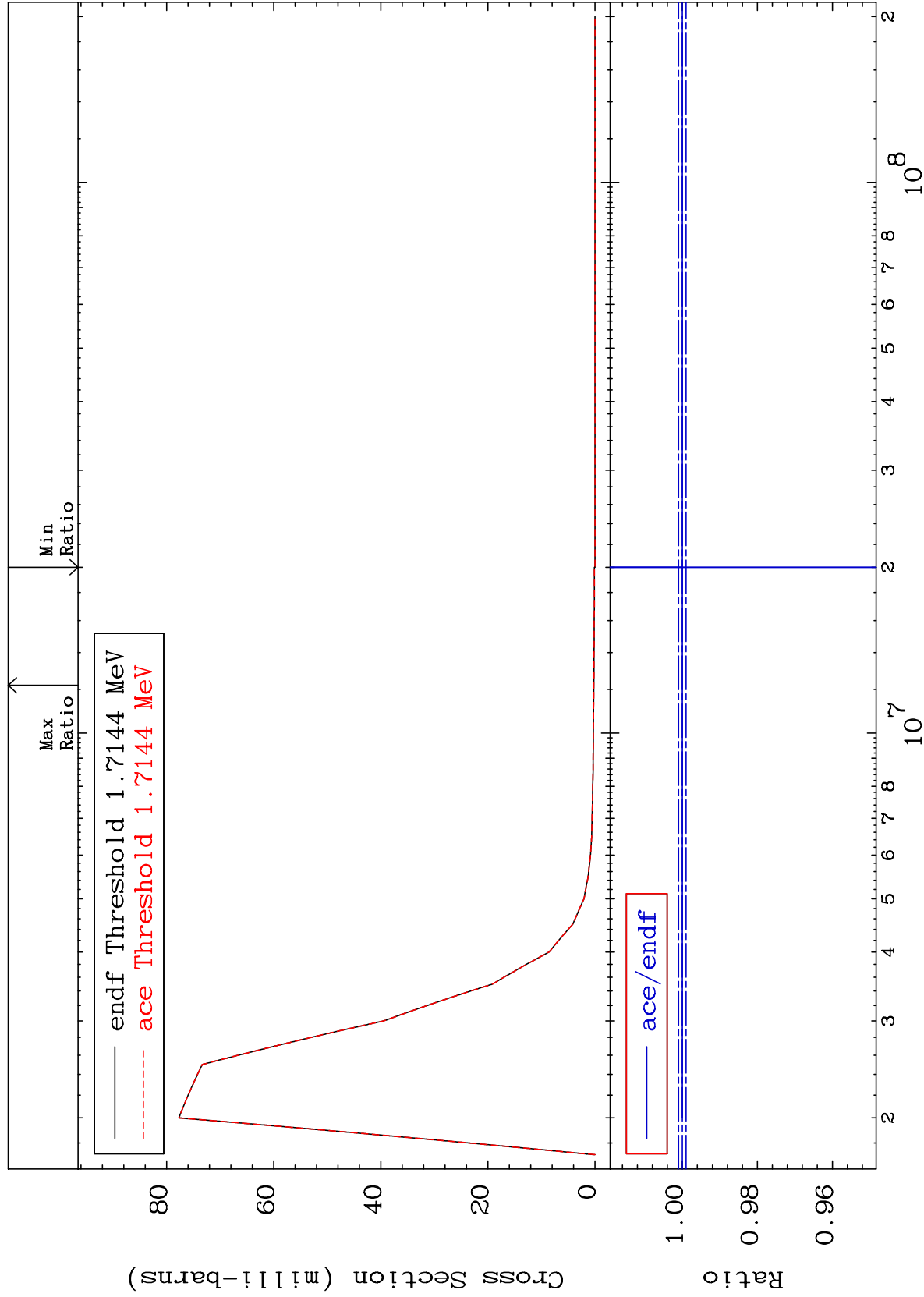
Incident Energy (eV)

72-Hf-176

MAT 7231

1.705 MeV (n,n') Level
Cross Section

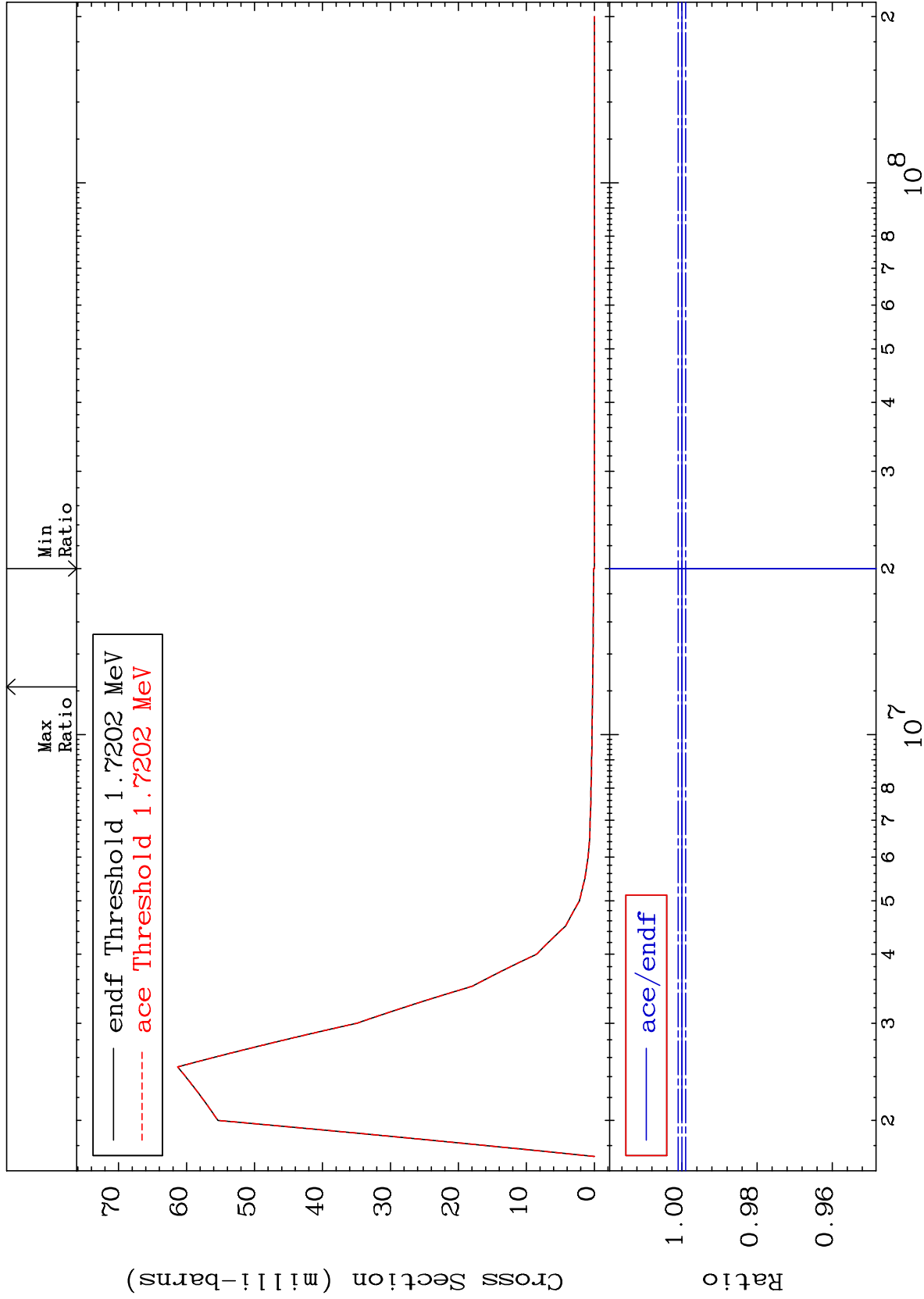
72-Hf-176
-50.00 To 0.000 %



MAT 7231

1.710 MeV (n,n') Level
Cross Section

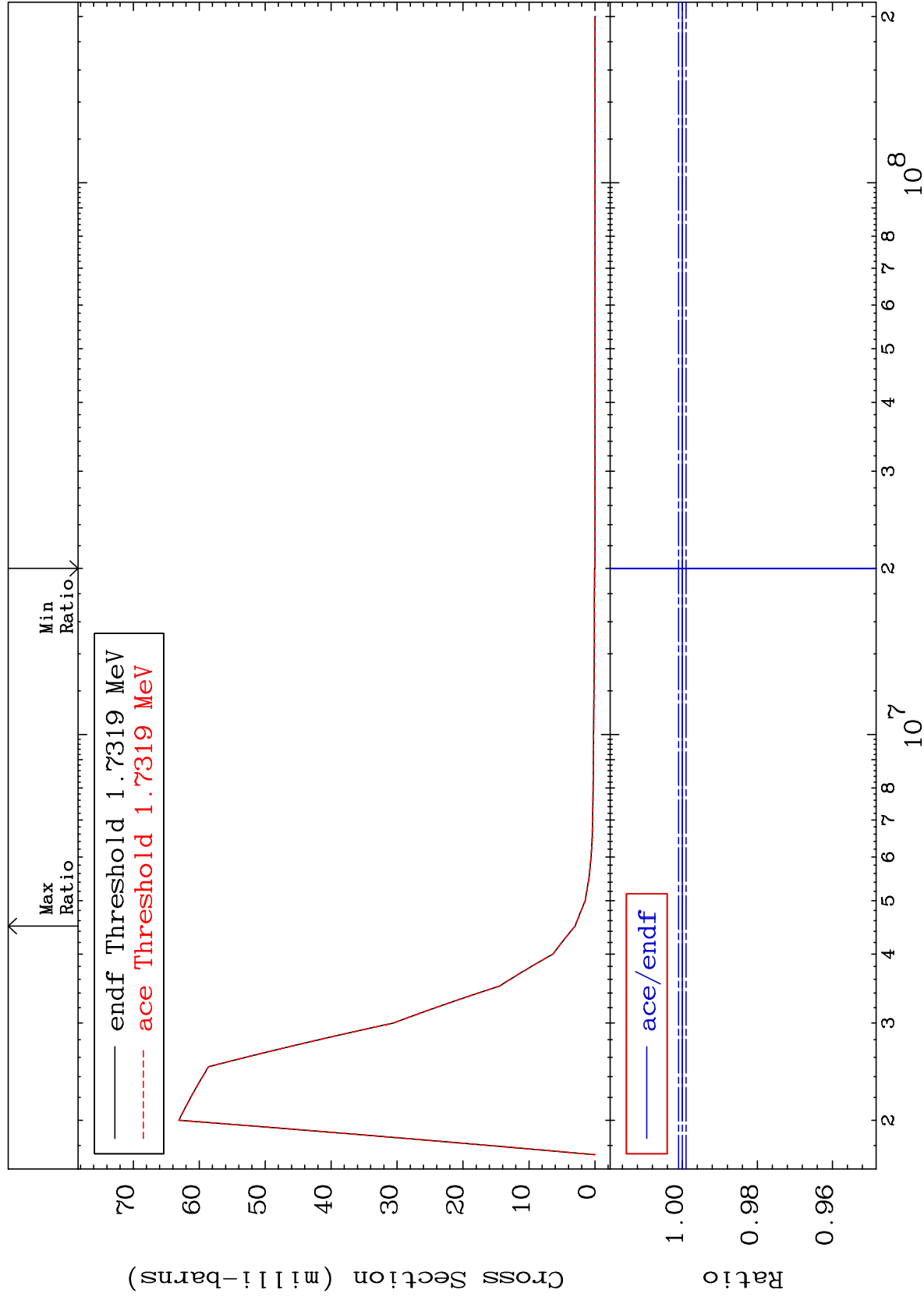
72-Hf-176
-50.00 To 0.000 %



MAT 7231

1.722 MeV (n,n') Level
Cross Section

72-Hf-176
-50.00 To 0.000 %



43

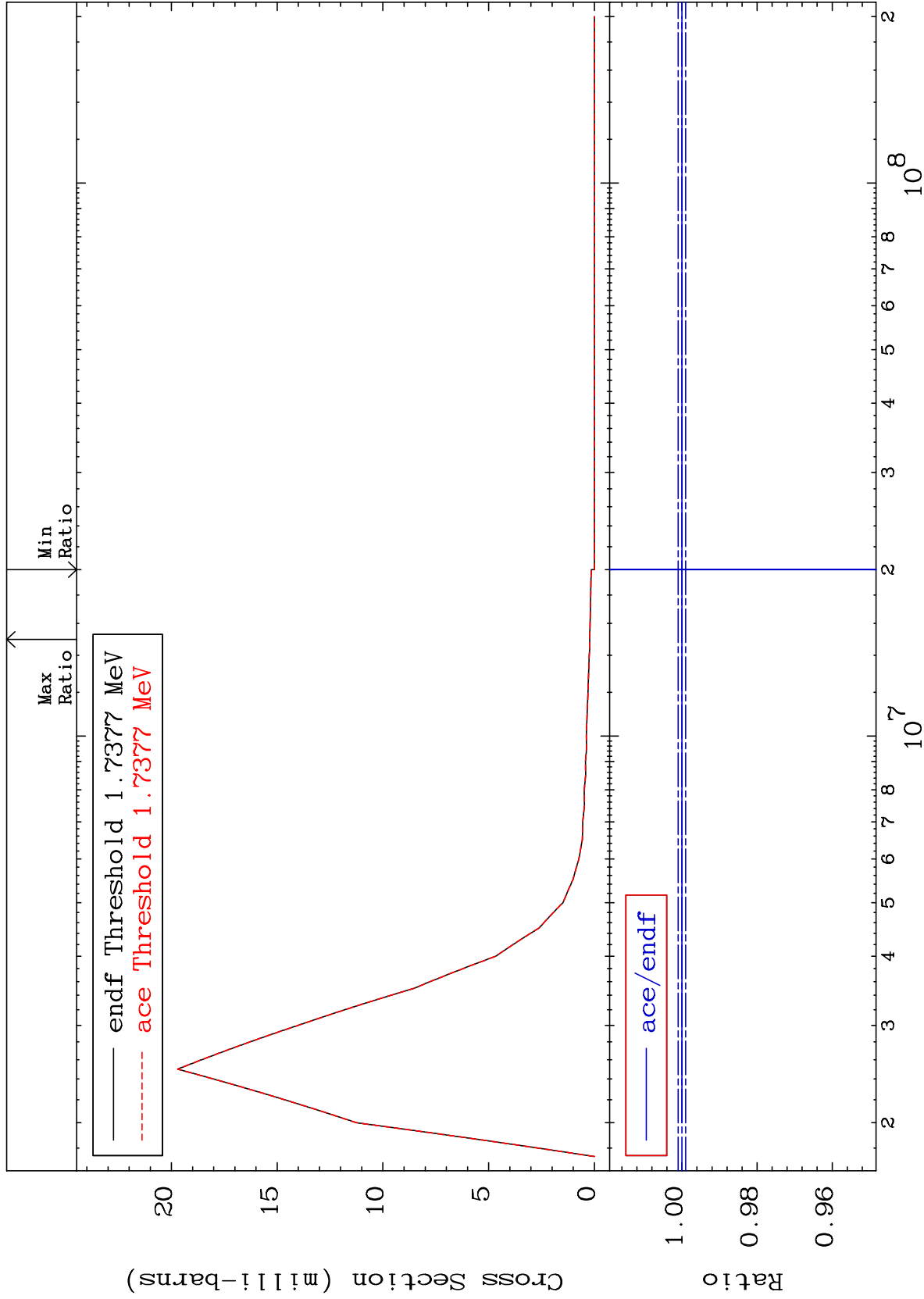
Incident Energy (eV)

72-Hf-176

MAT 7231

1.728 MeV (n,n') Level
Cross Section

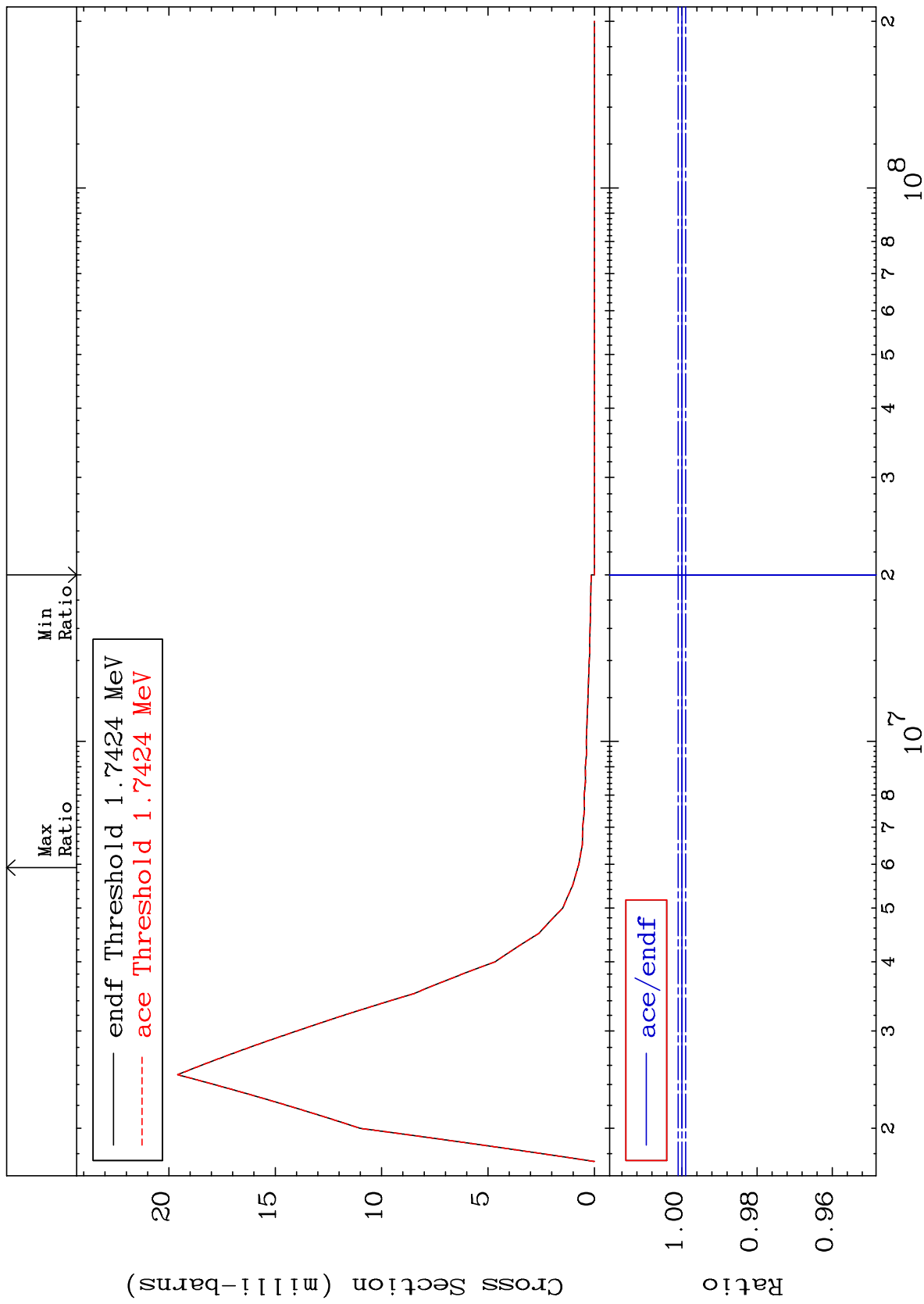
72-Hf-176
-50.00 To 0.000 %



MAT 7231

1.732 MeV (n,n') Level
Cross Section

72-Hf-176
-50.00 To 0.000 %



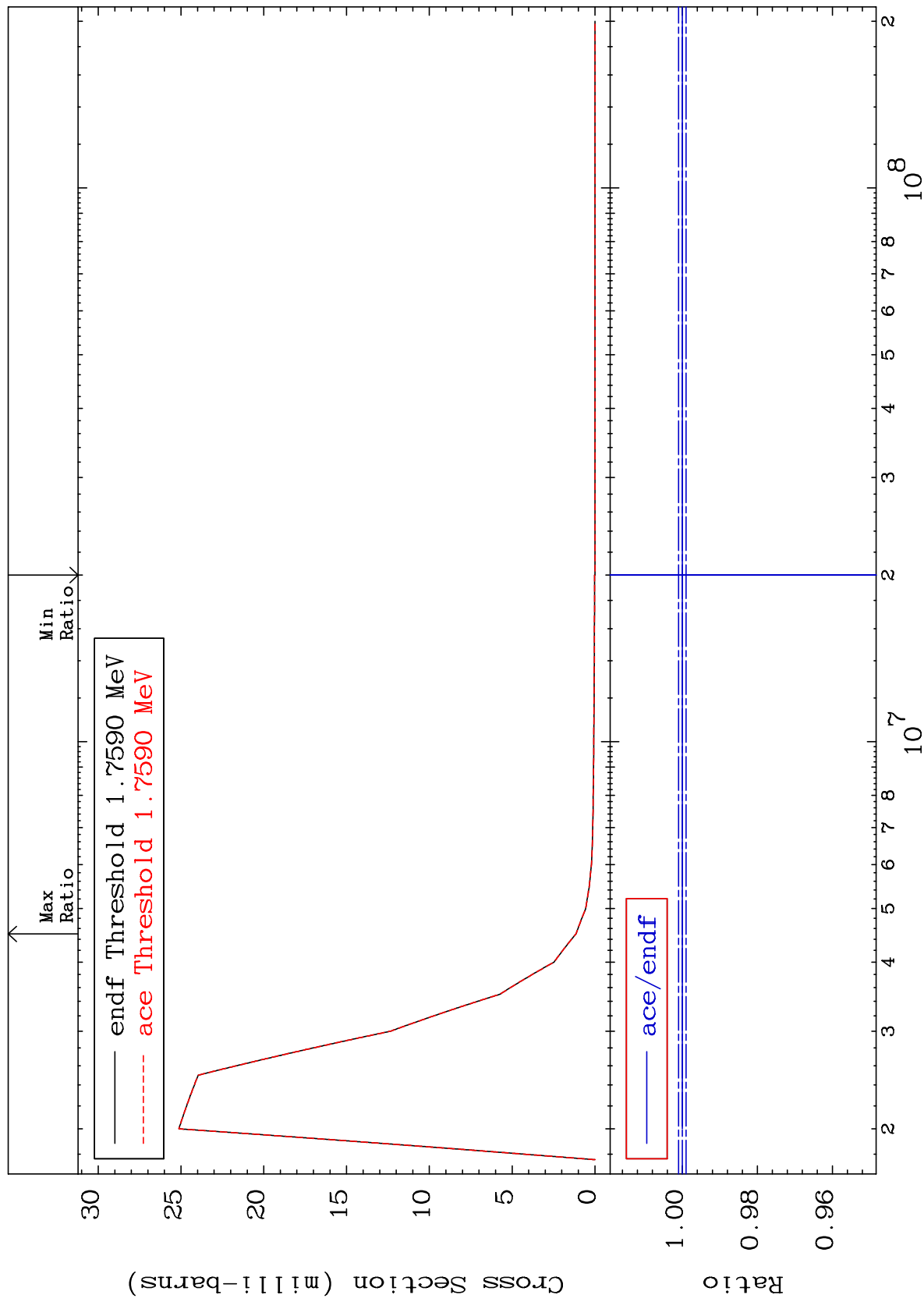
45

72-Hf-176

MAT 7231

1.749 MeV (n,n') Level
Cross Section

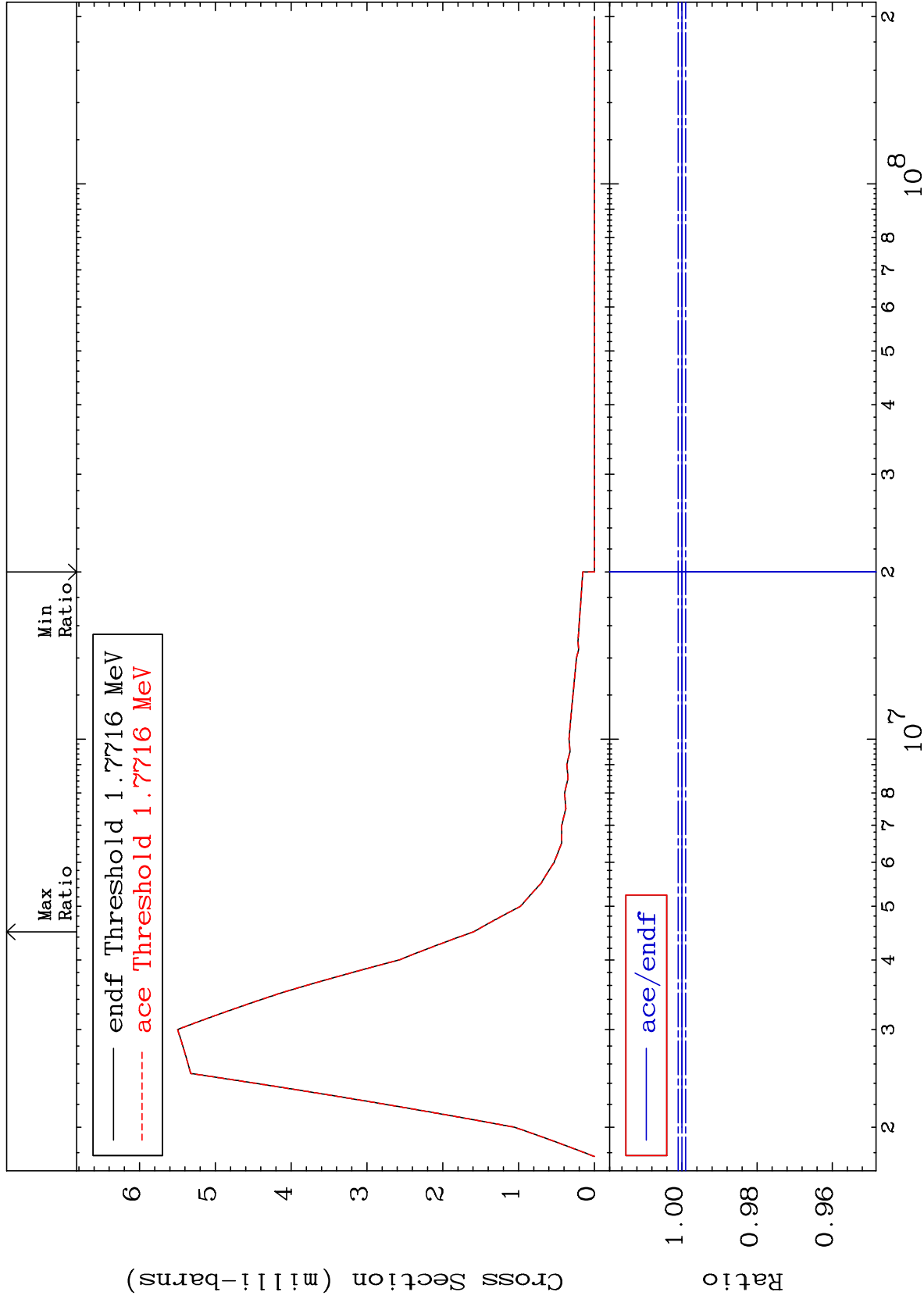
72-Hf-176
-50.00 To 0.000 %



MAT 7231

1.761 MeV (n,n') Level
Cross Section

72-Hf-176
-50.00 To 0.000 %



47

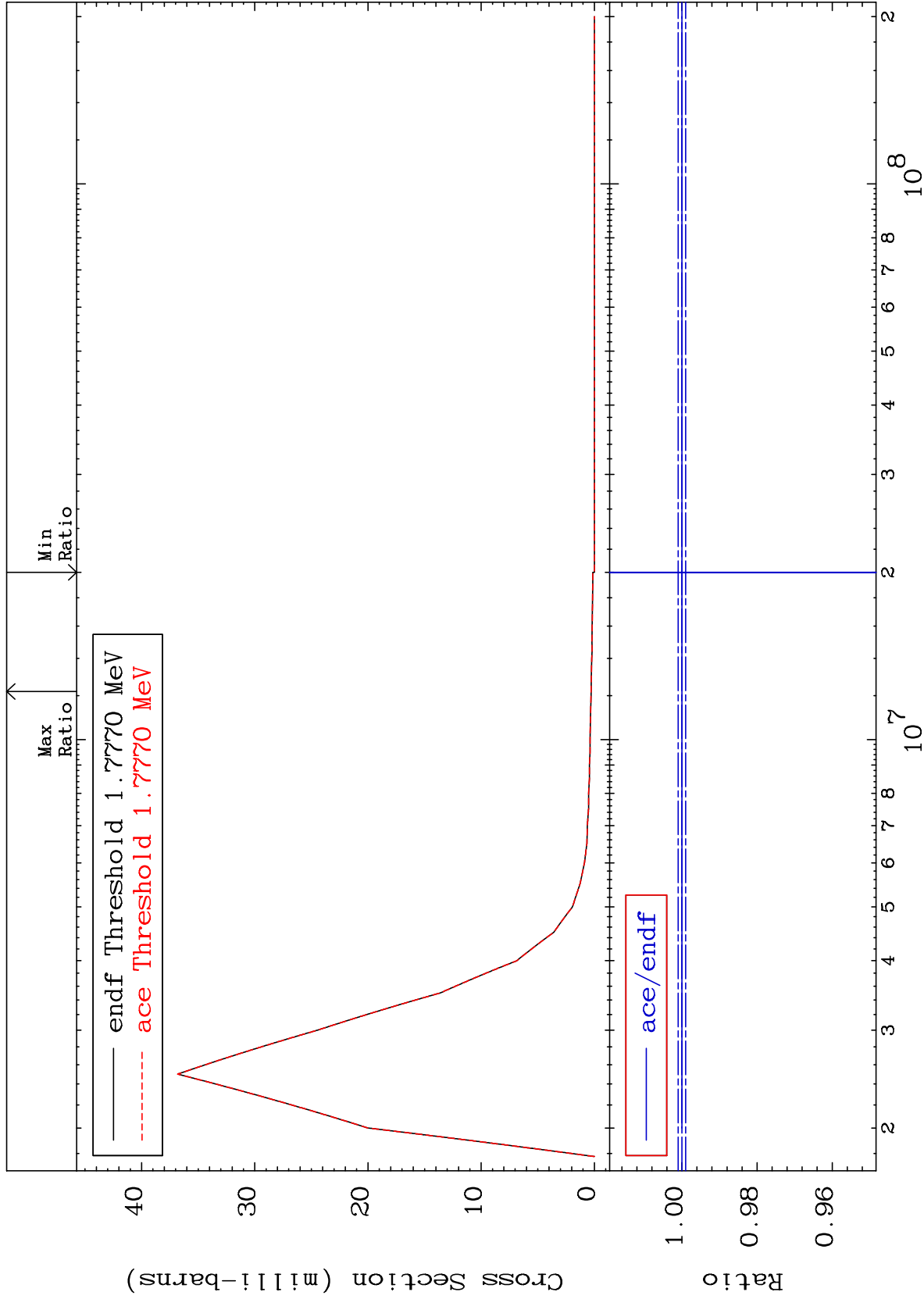
Incident Energy (eV)

72-Hf-176

MAT 7231

1.767 MeV (n,n') Level
Cross Section

72-Hf-176
-50.00 To 0.000 %



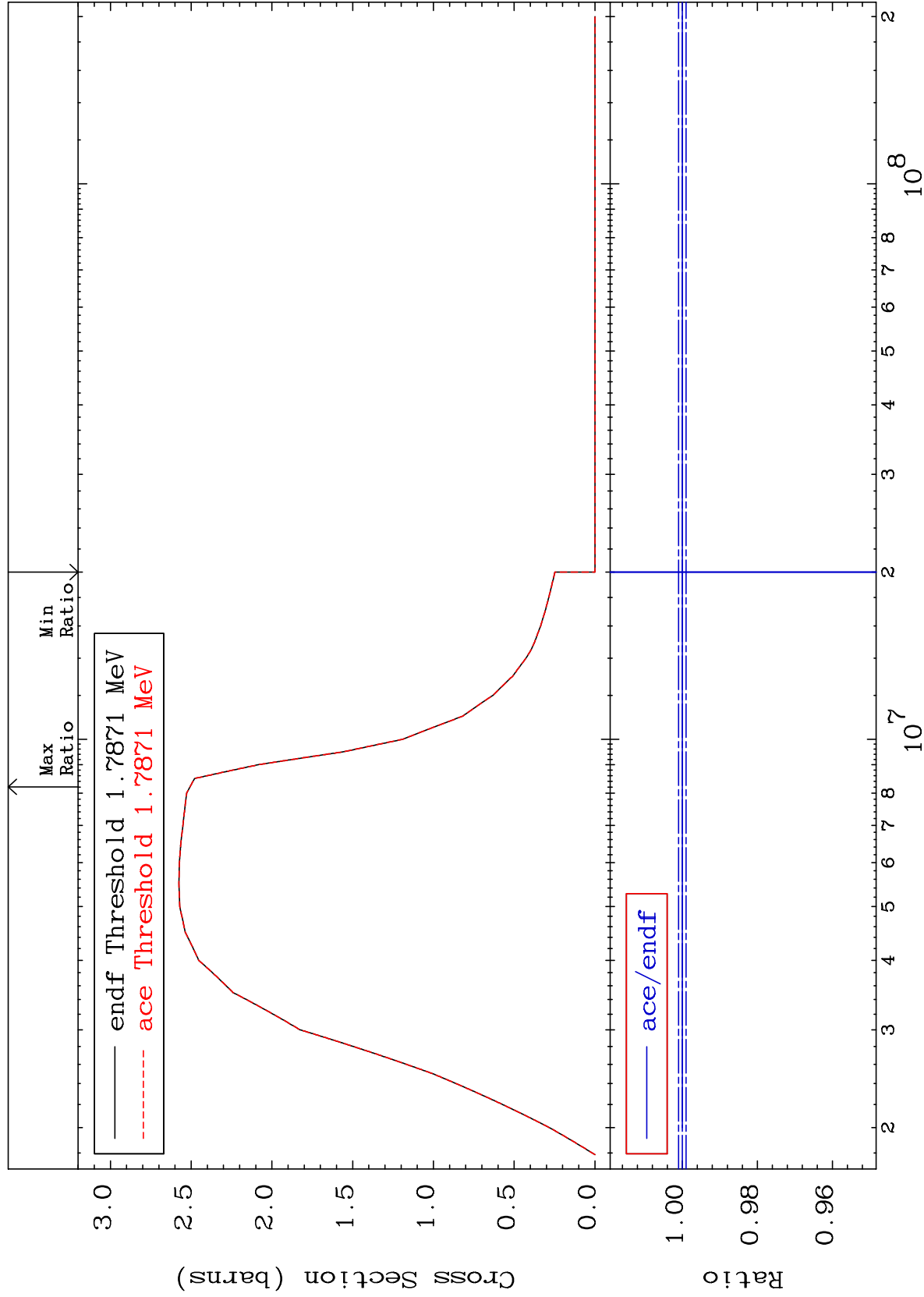
48

72-Hf-176

MAT 7231

(n, n') Continuum
Cross Section

72-Hf-176
-50.00 To 0.000 %



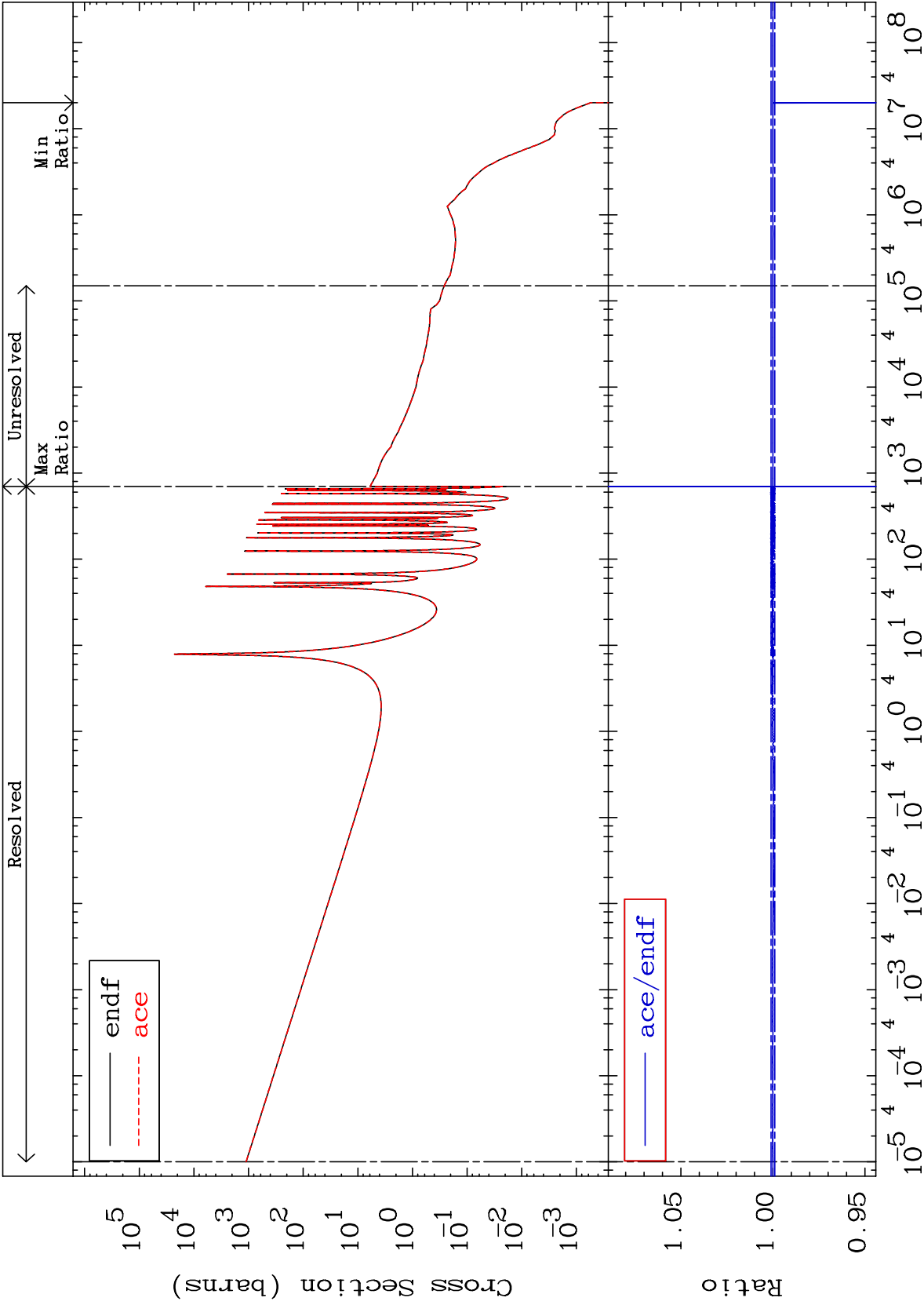
MAT 7231

(n, γ)

72-Hf-176

Cross Section

-50.00 To 9999. %



72-Hf-176

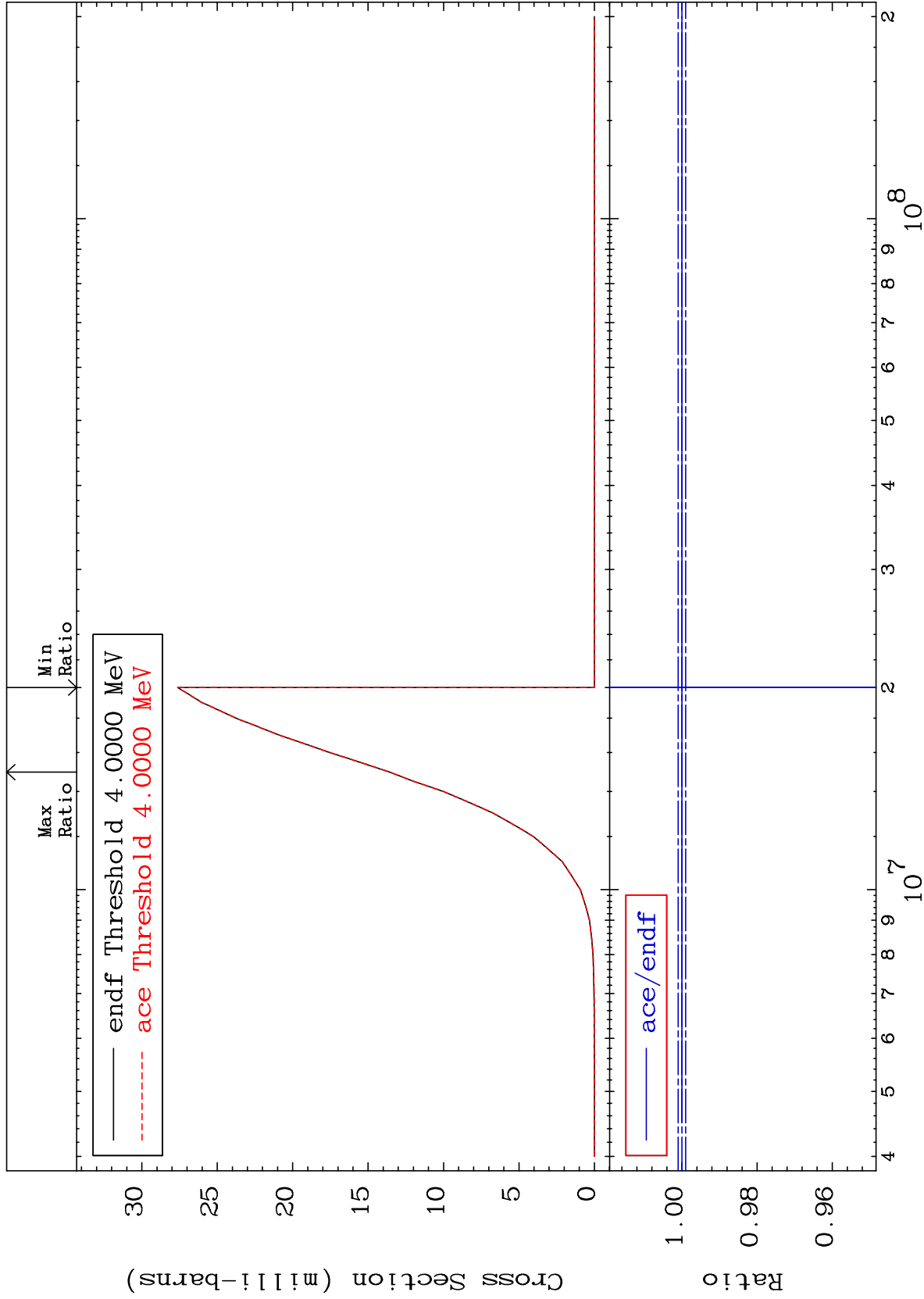
MAT 7231

(n,p)

72-Hf-176

Cross Section

-50.00 To 0.000 %



51

Incident Energy (eV)

72-Hf-176

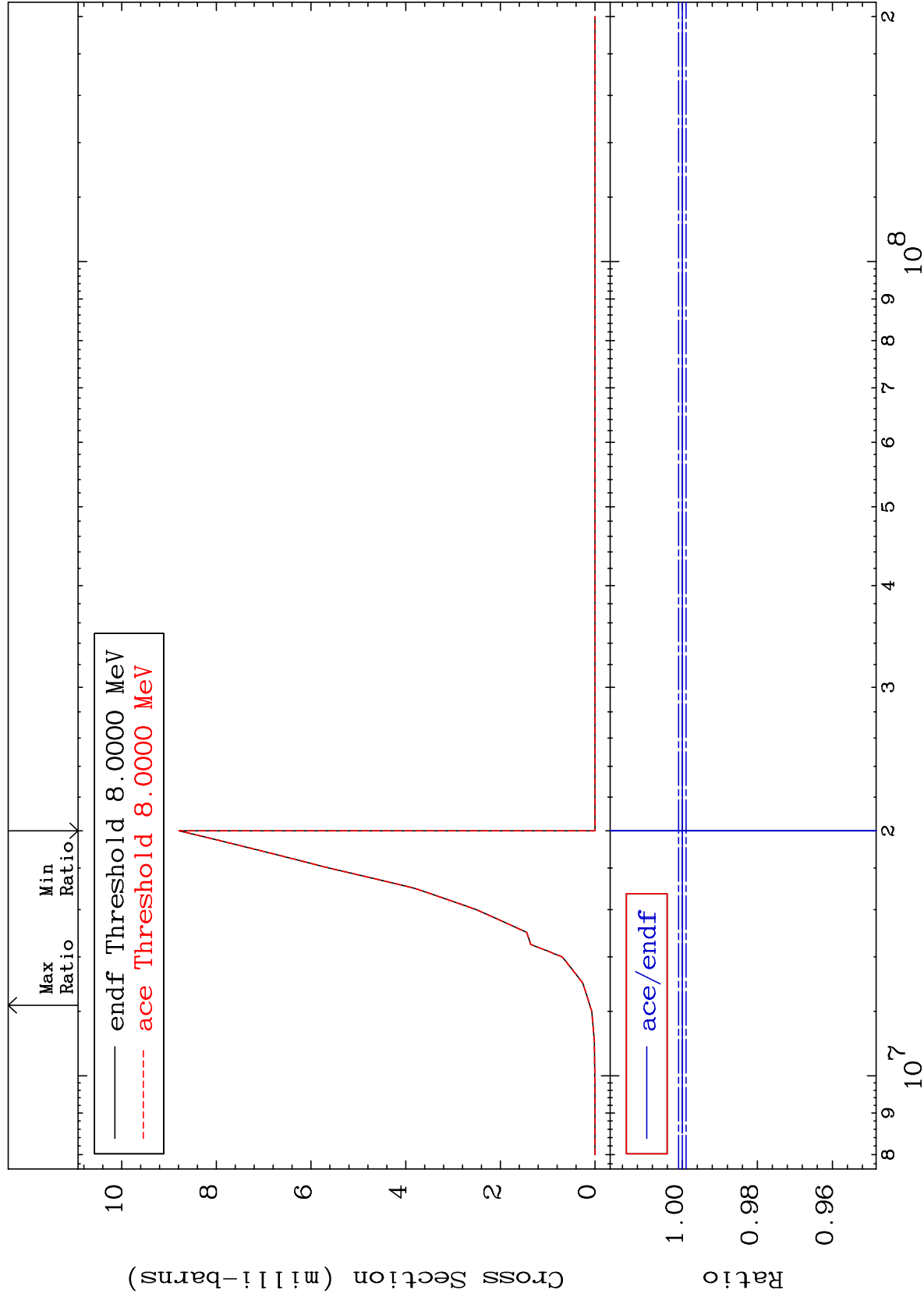
MAT 7231

(n, d)

72-Hf-176

Cross Section

-50.00 To 0.000 %



52

Incident Energy (eV)

72-Hf-176

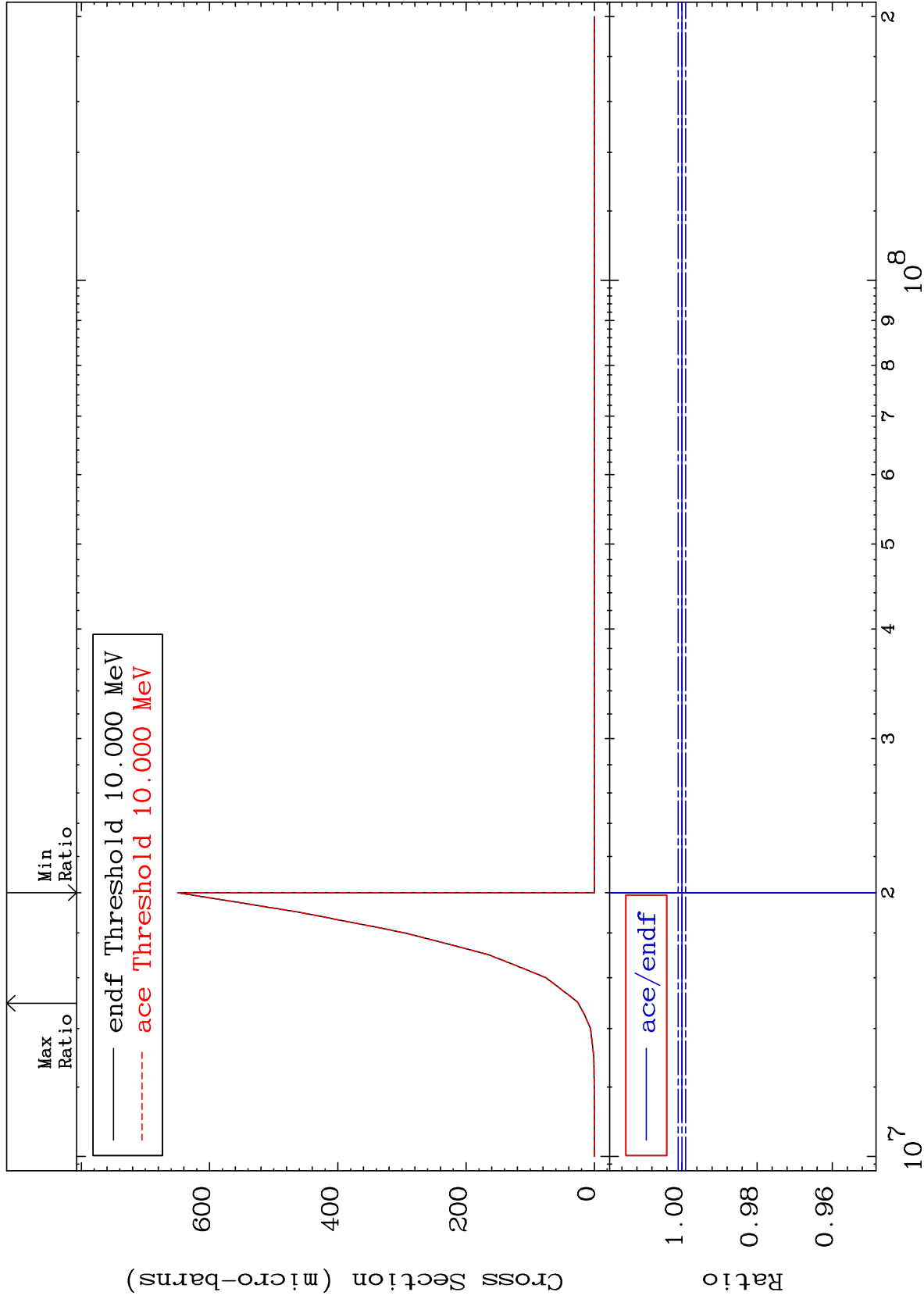
MAT 7231

(n, t)

72-Hf-176

Cross Section

-50.00 To 0.000 %



53

Incident Energy (eV)

72-Hf-176

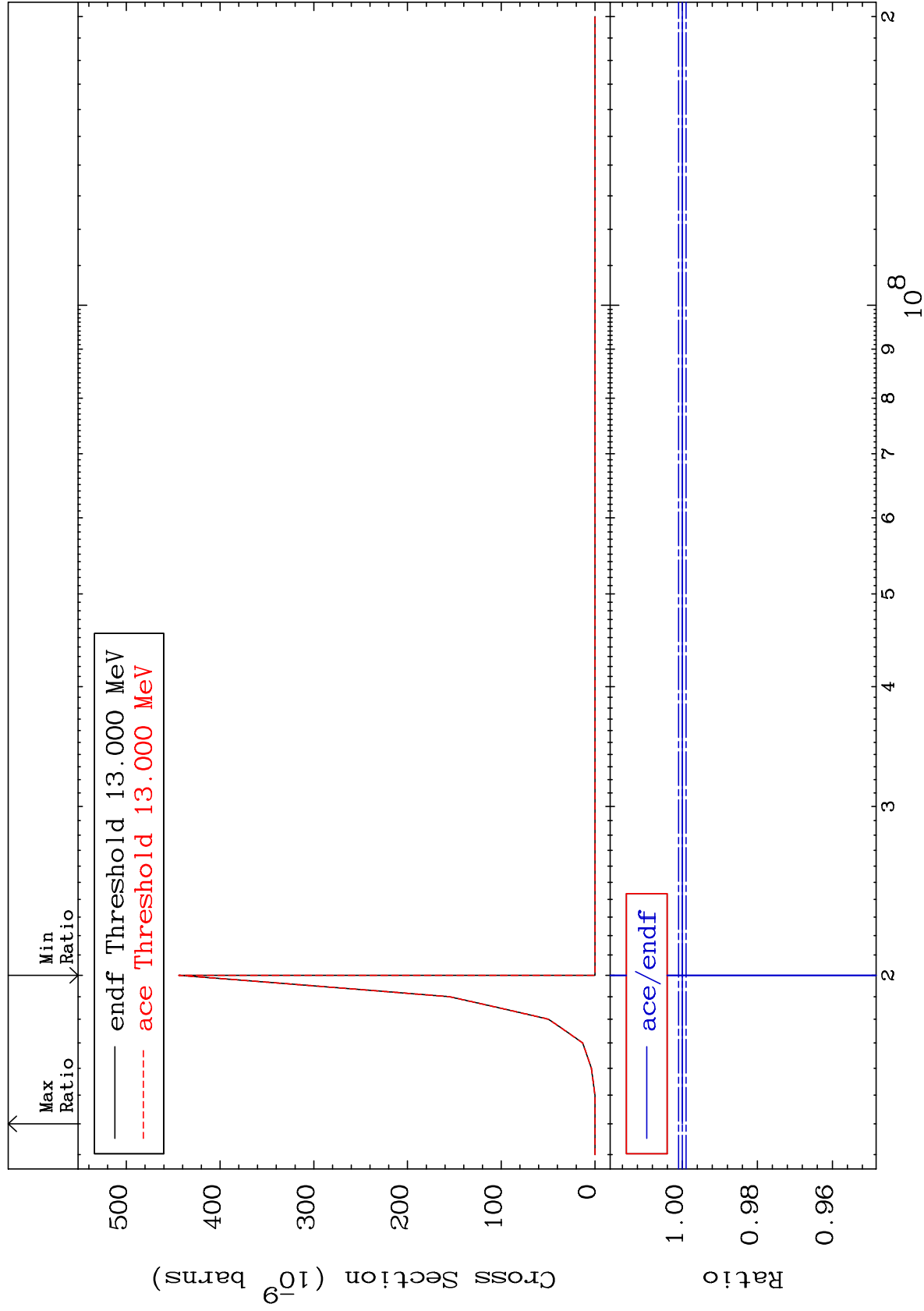
MAT 7231

(n, He-3)

72-Hf-176

Cross Section

-50.00 To 0.000 %



MAT 7231

(n, α)

72-Hf-176

Cross Section

-50.00 To 0.000 %

