

Program Complot
(Version 2015-2)

by

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(Present Contact Information)

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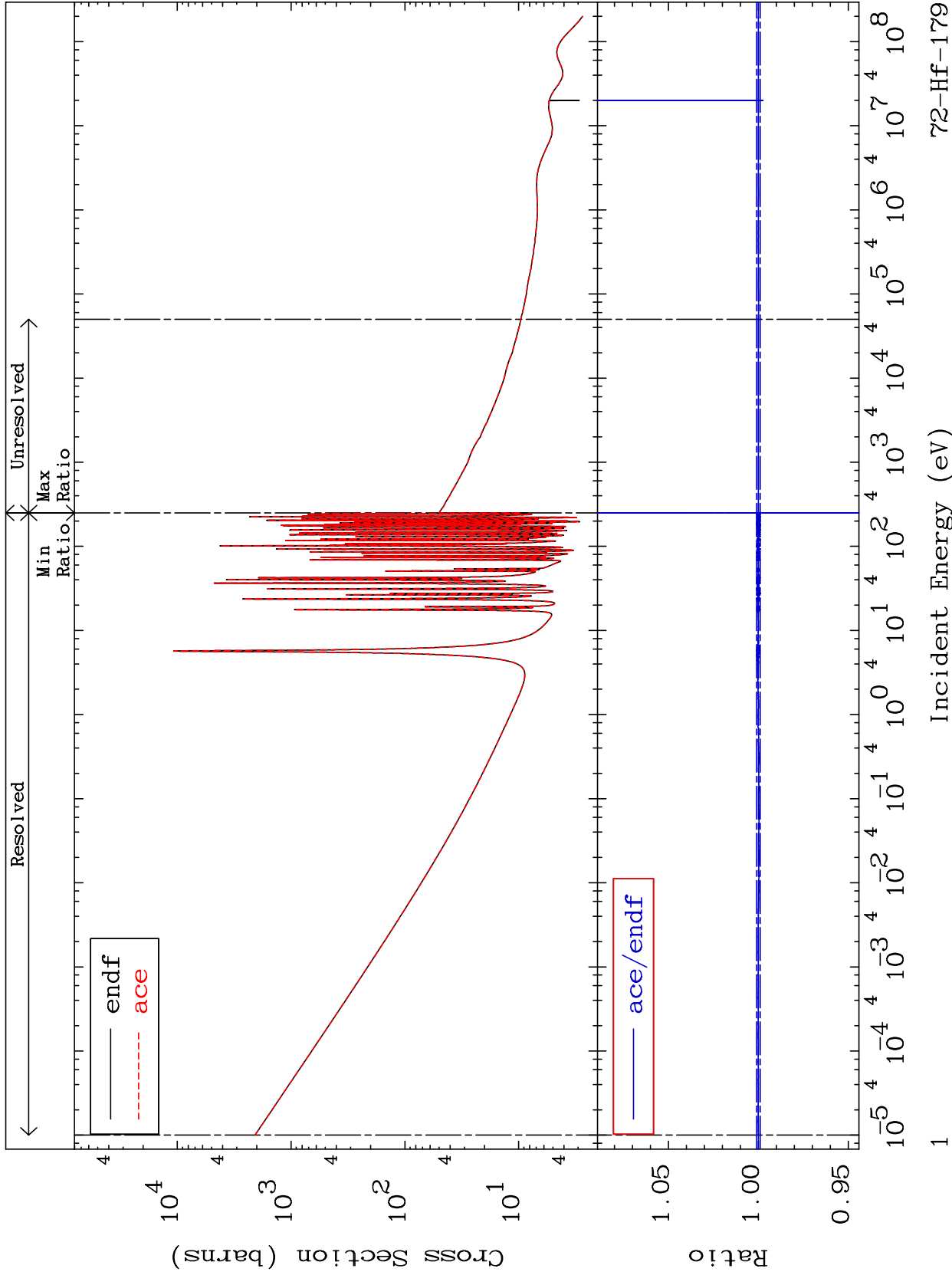
E.Mail: redcullen1@comcast.net
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 7240

Total
Cross Section

72-Hf-179
-20.72 To 371.8 %

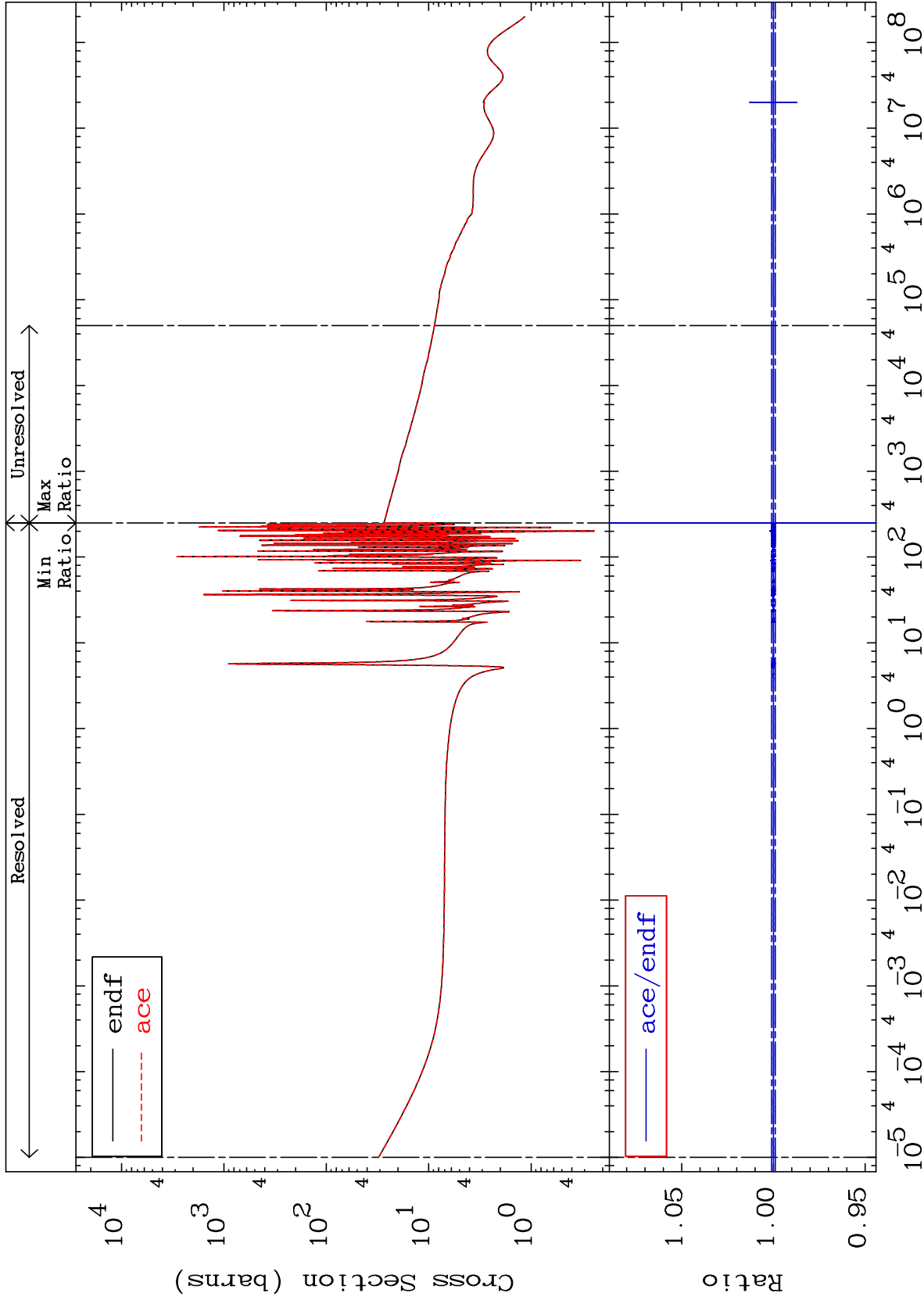


72-Hf-179

MAT 7240

Elastic
Cross Section

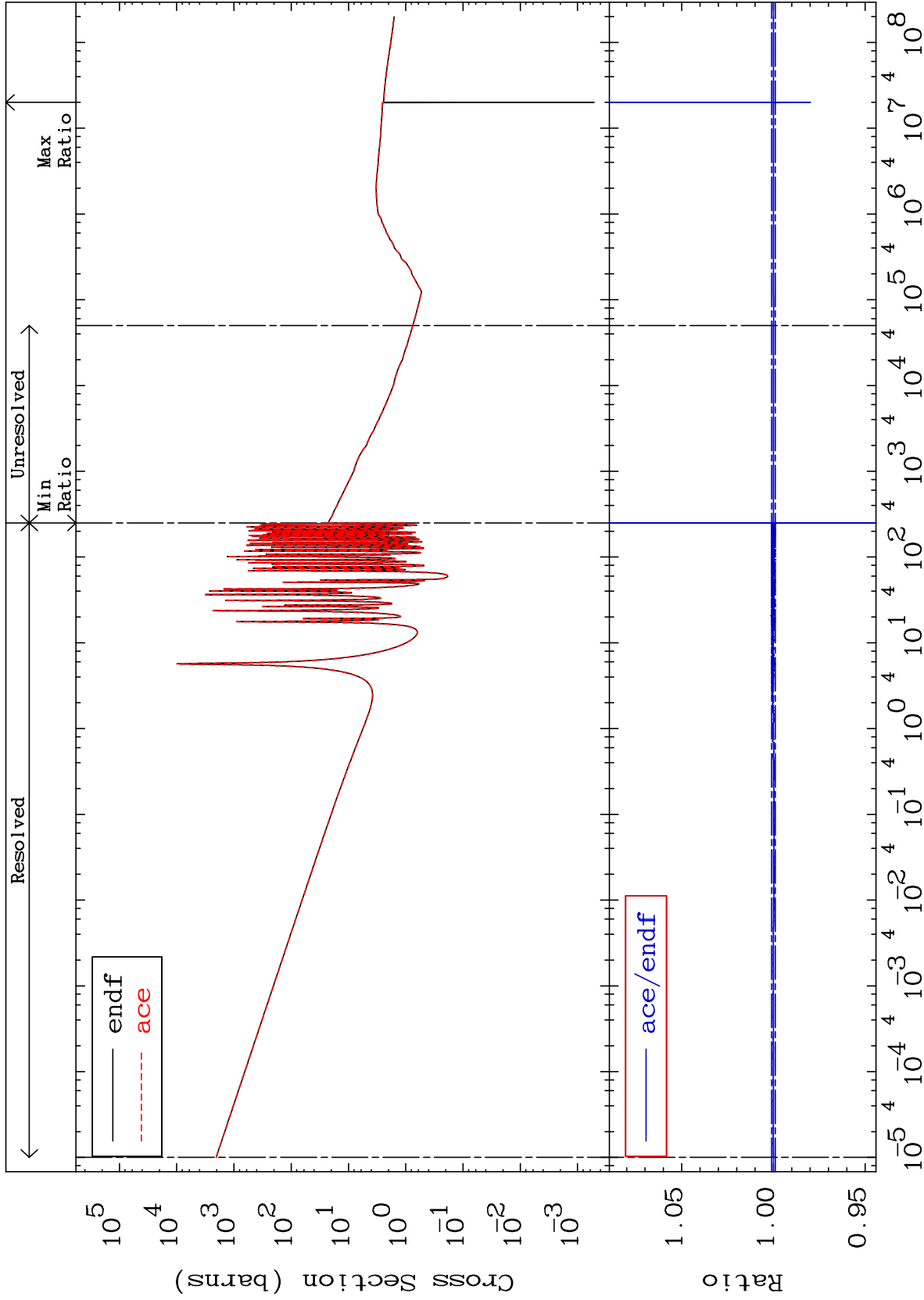
72-Hf-179
-18.31 To 214.5 %



MAT 7240

Nonelastic
Cross Section

72-Hf-179
-23.64 To 9999. %



3

Incident Energy (eV)

72-Hf-179

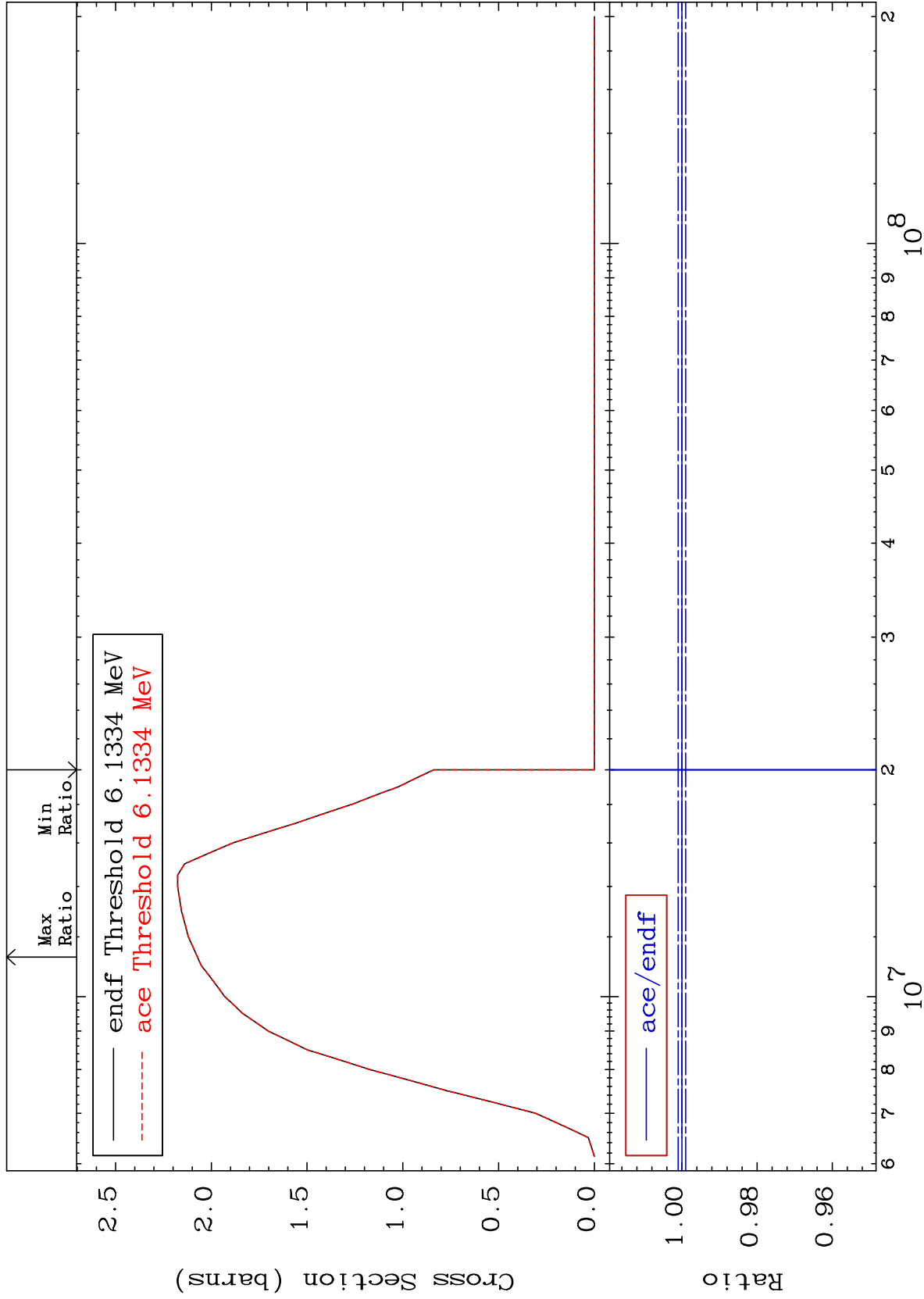
MAT 7240

(n, 2n)

72-Hf-179

Cross Section

-50.00 To 0.000 %



4

Incident Energy (eV)

72-Hf-179

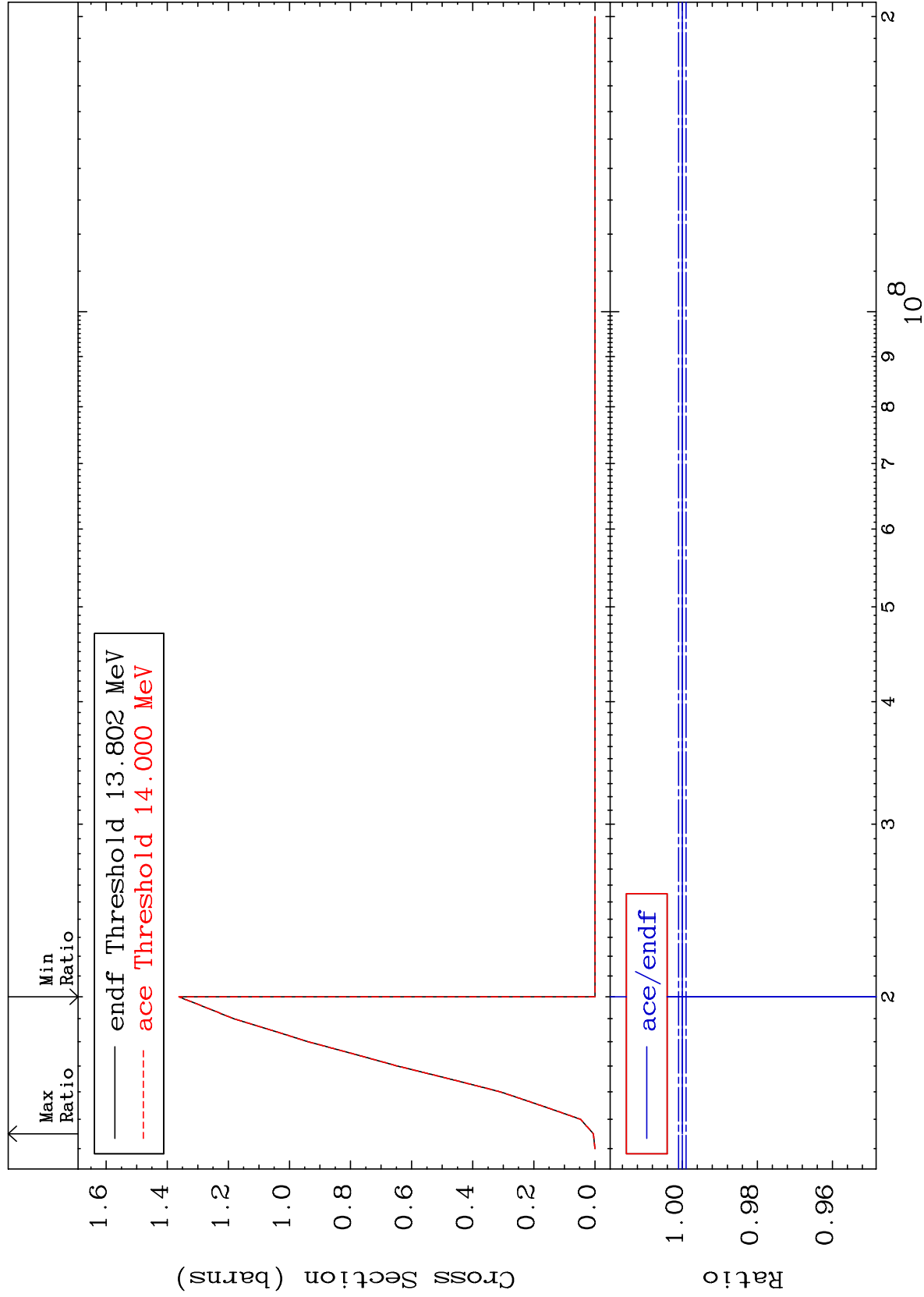
MAT 7240

(n, 3n)

72-Hf-179

Cross Section

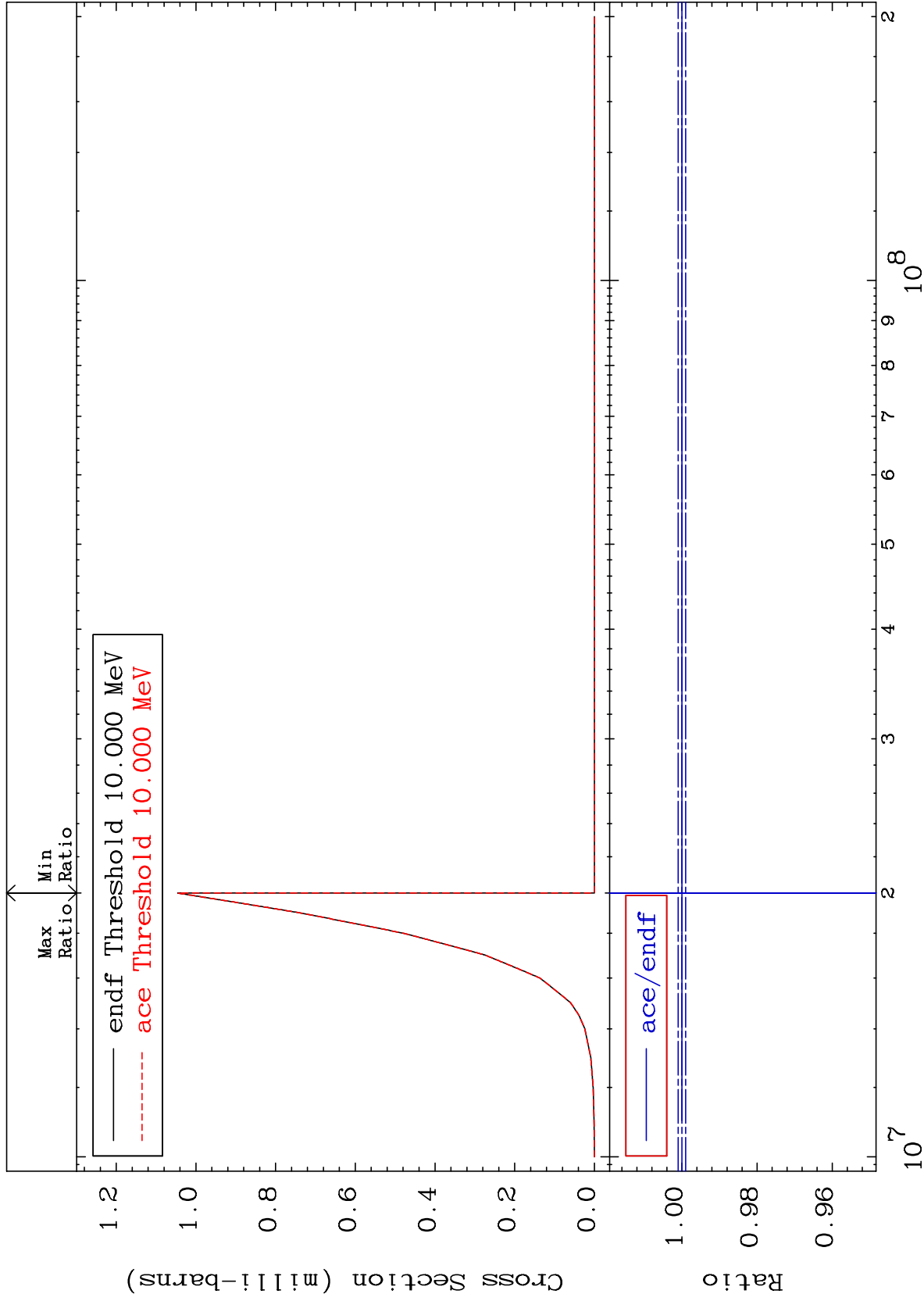
-50.00 To 0.000 %



MAT 7240

(n, n') α
Cross Section

72-Hf-179
-50.00 To 0.000 %



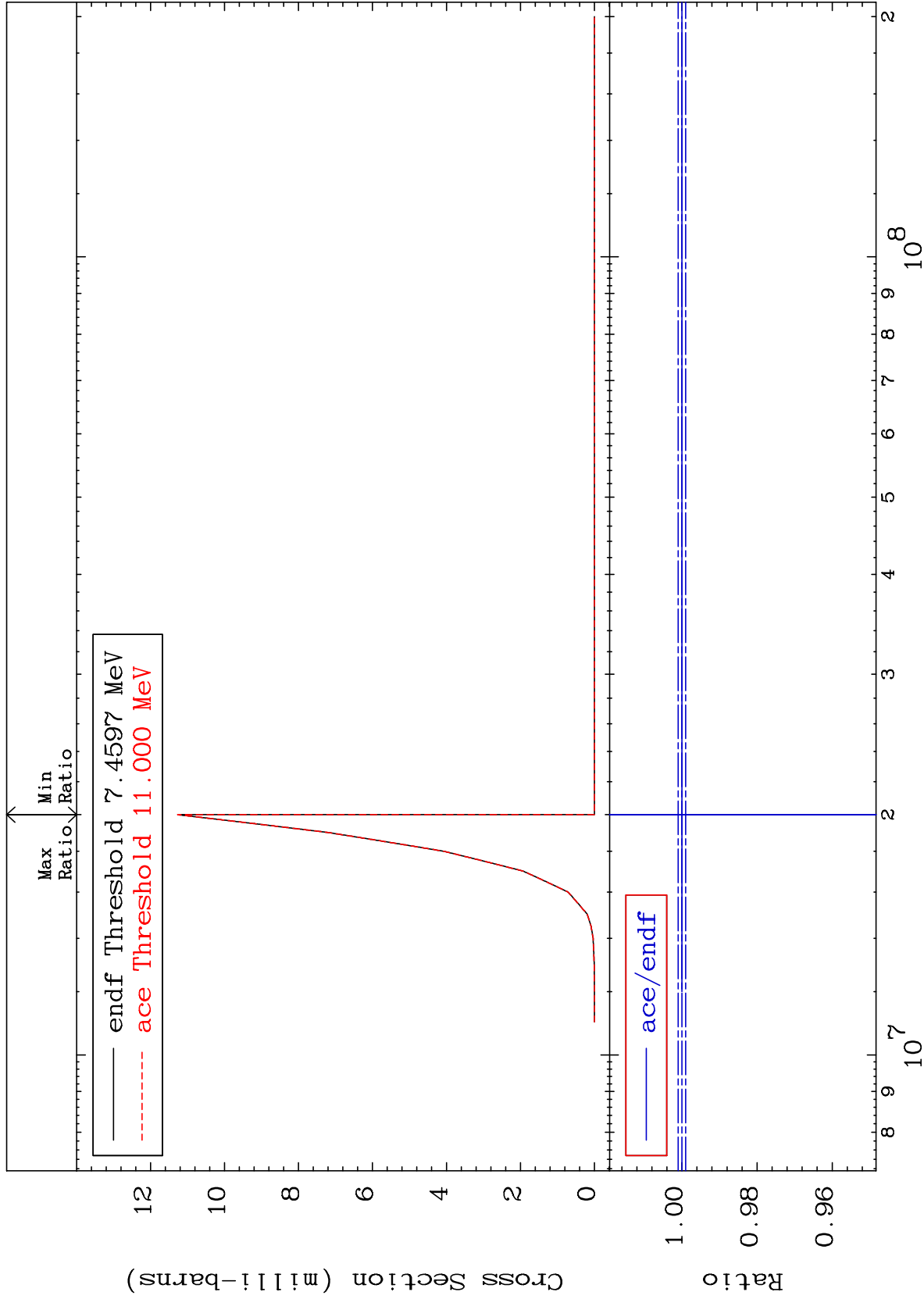
Incident Energy (eV)

72-Hf-179

MAT 7240

(n, n') p
Cross Section

72-Hf-179
-50.00 To 0.000 %



7

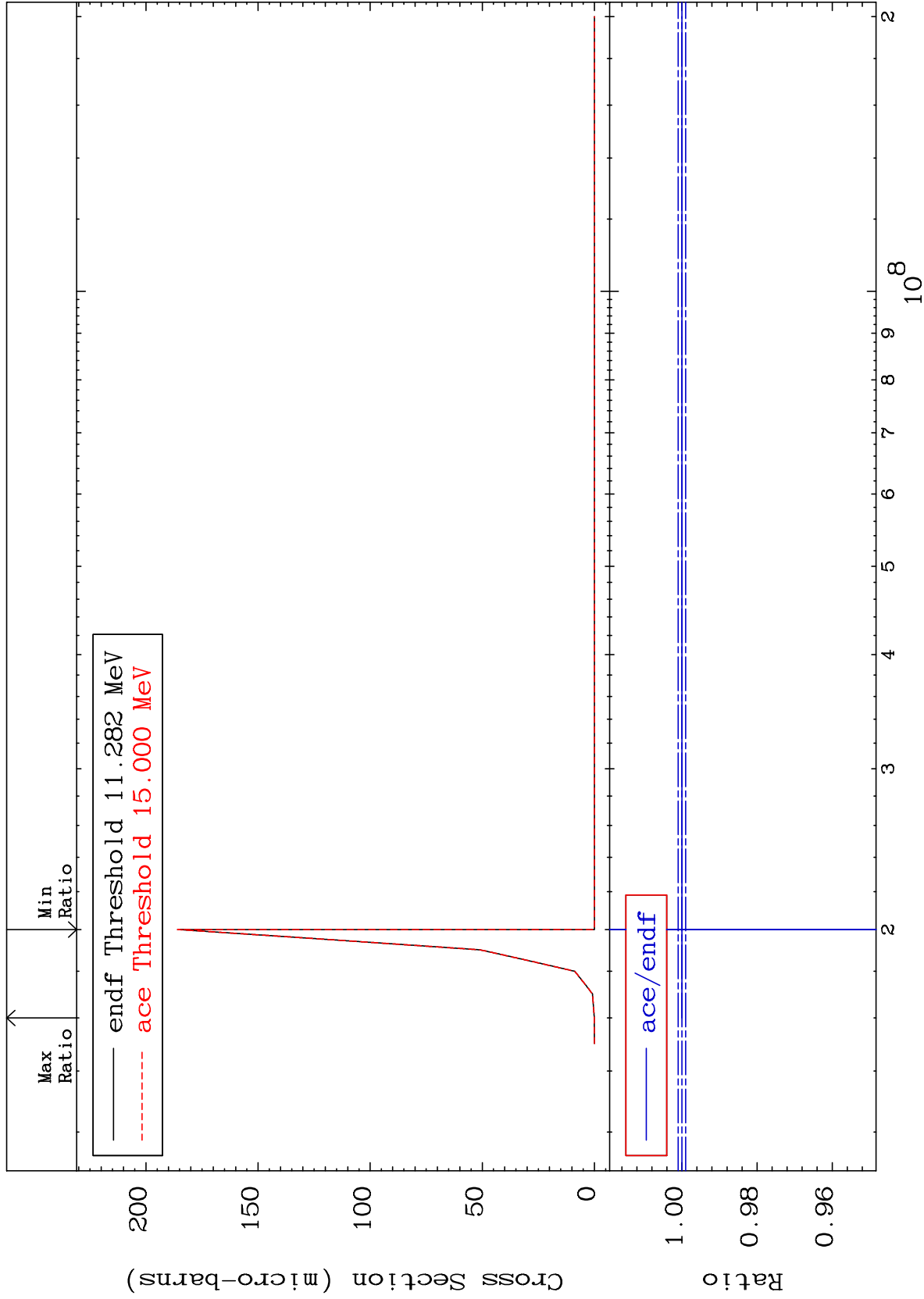
Incident Energy (eV)

72-Hf-179

MAT 7240

(n, n') d
Cross Section

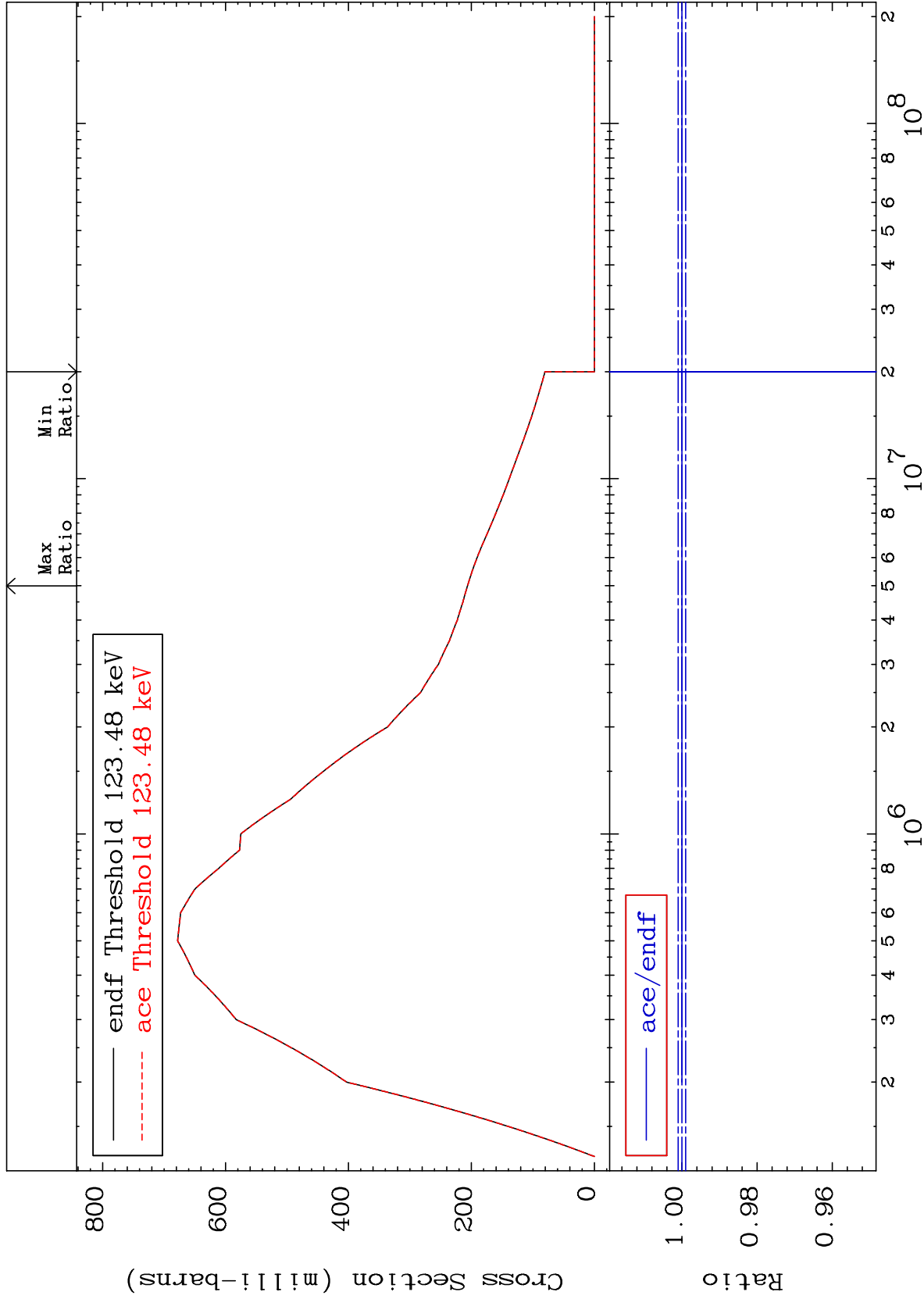
72-Hf-179
-50.00 To 0.000 %



MAT 7240

122.8 keV (n,n') Level
Cross Section

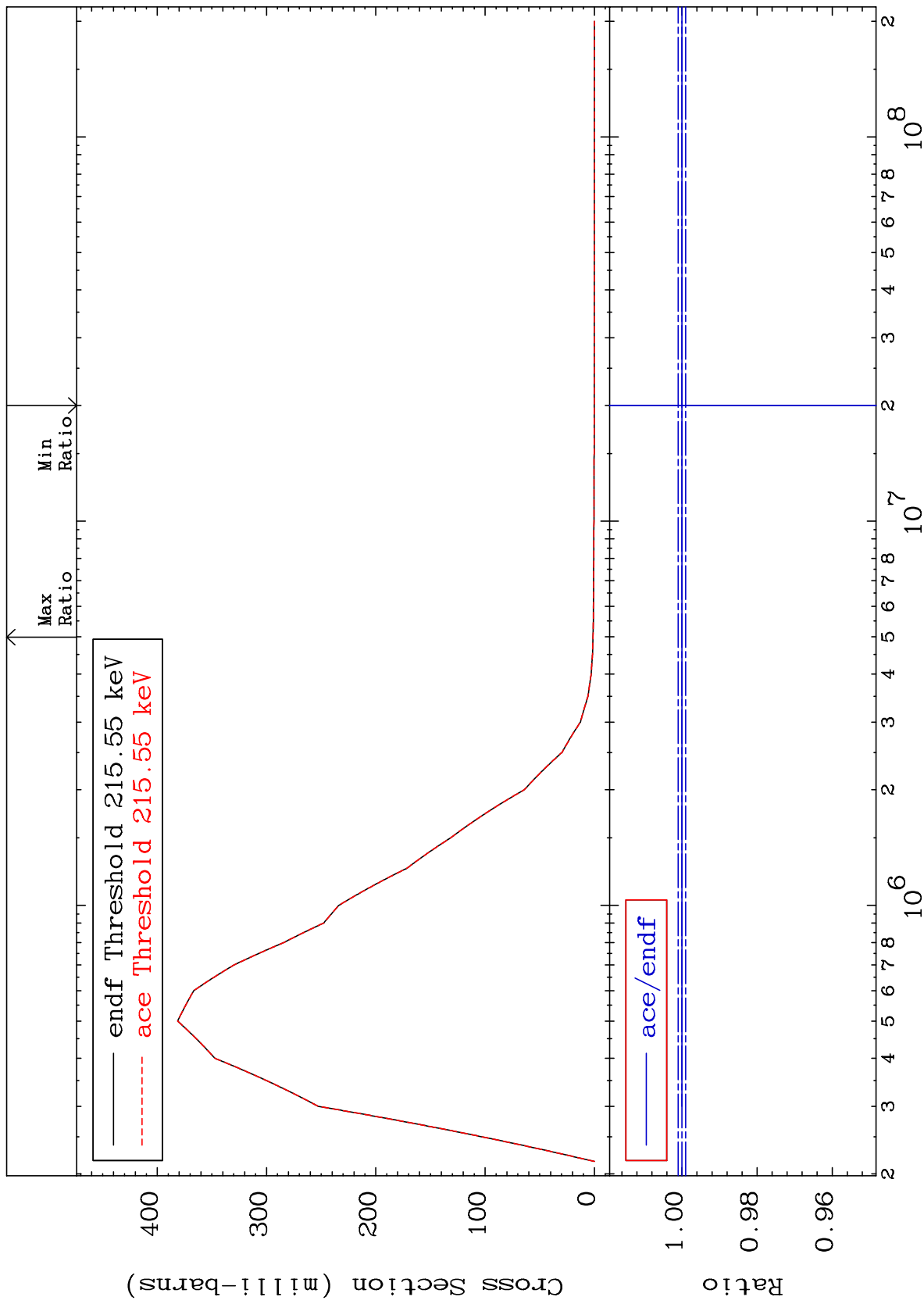
⁷²Hf-179
-50.00 To 0.000 %



MAT 7240

214.3 keV (n,n') Level
Cross Section

⁷²Hf-179
-50.00 To 0.000 %

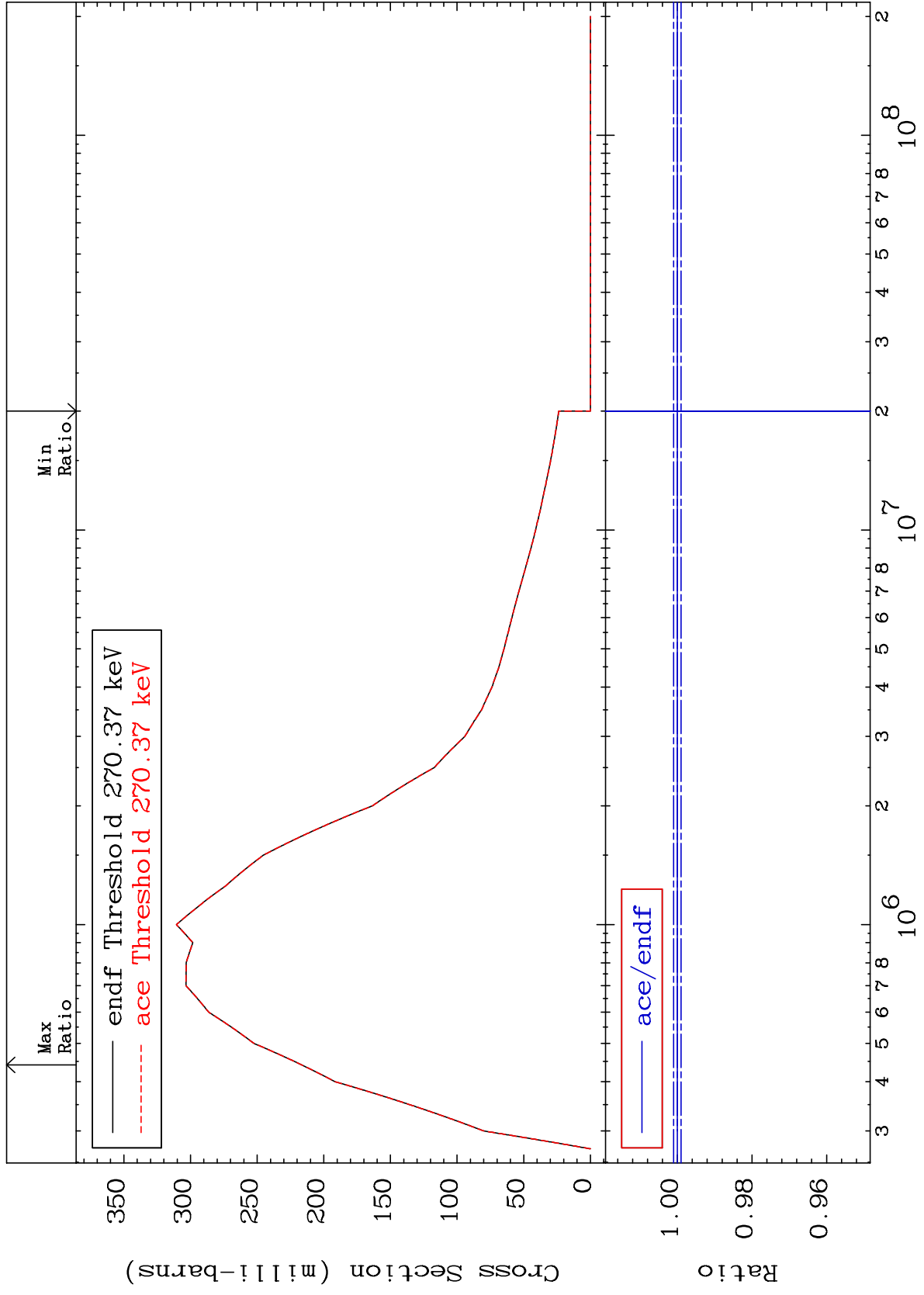


10

Incident Energy (eV)

⁷²Hf-179

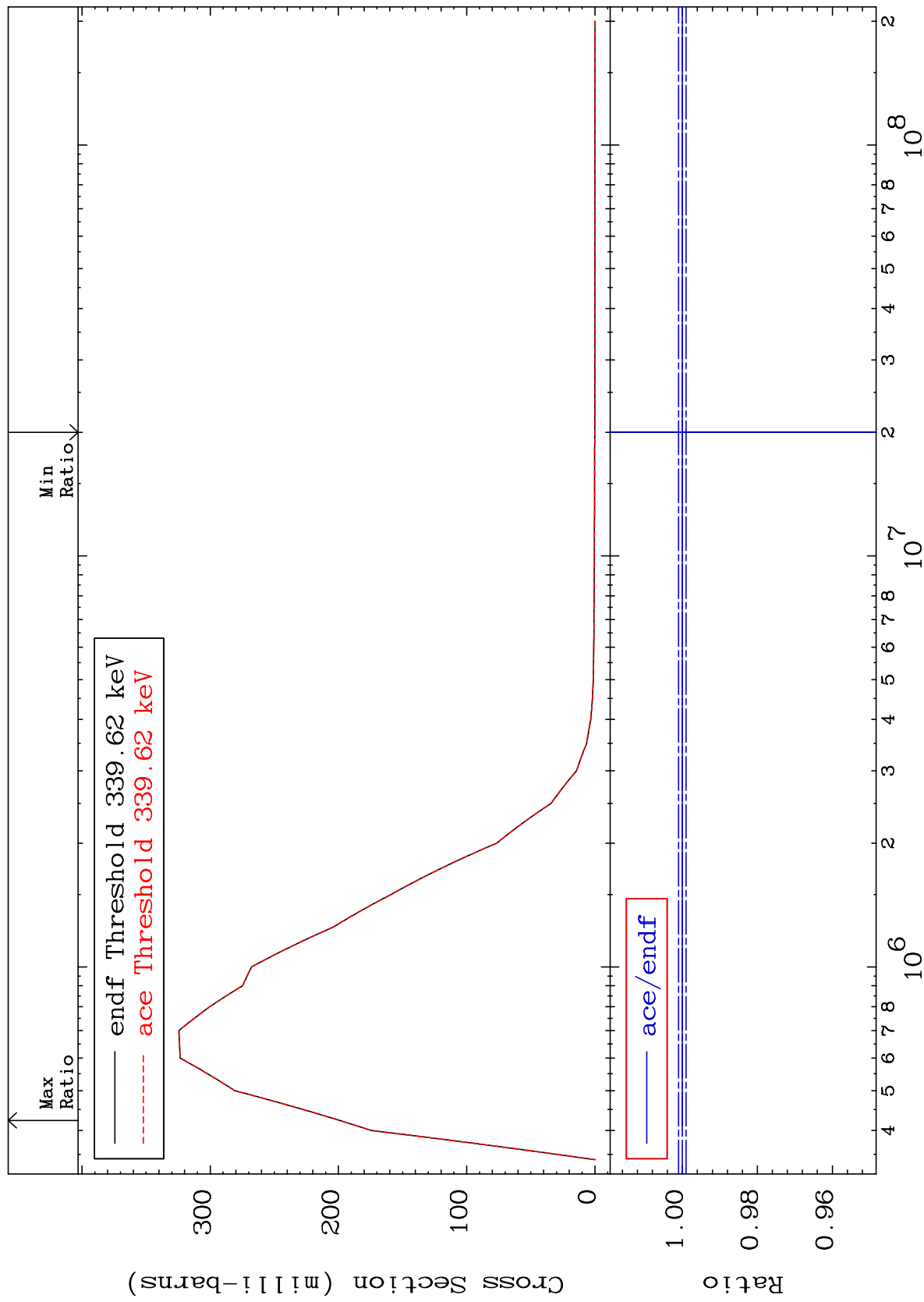
MAT 7240 268.8 keV (n,n') Level 72-Hf-179
 Cross Section -50.00 To 0.000 %



MAT 7240

337.7 keV (n,n') Level
Cross Section

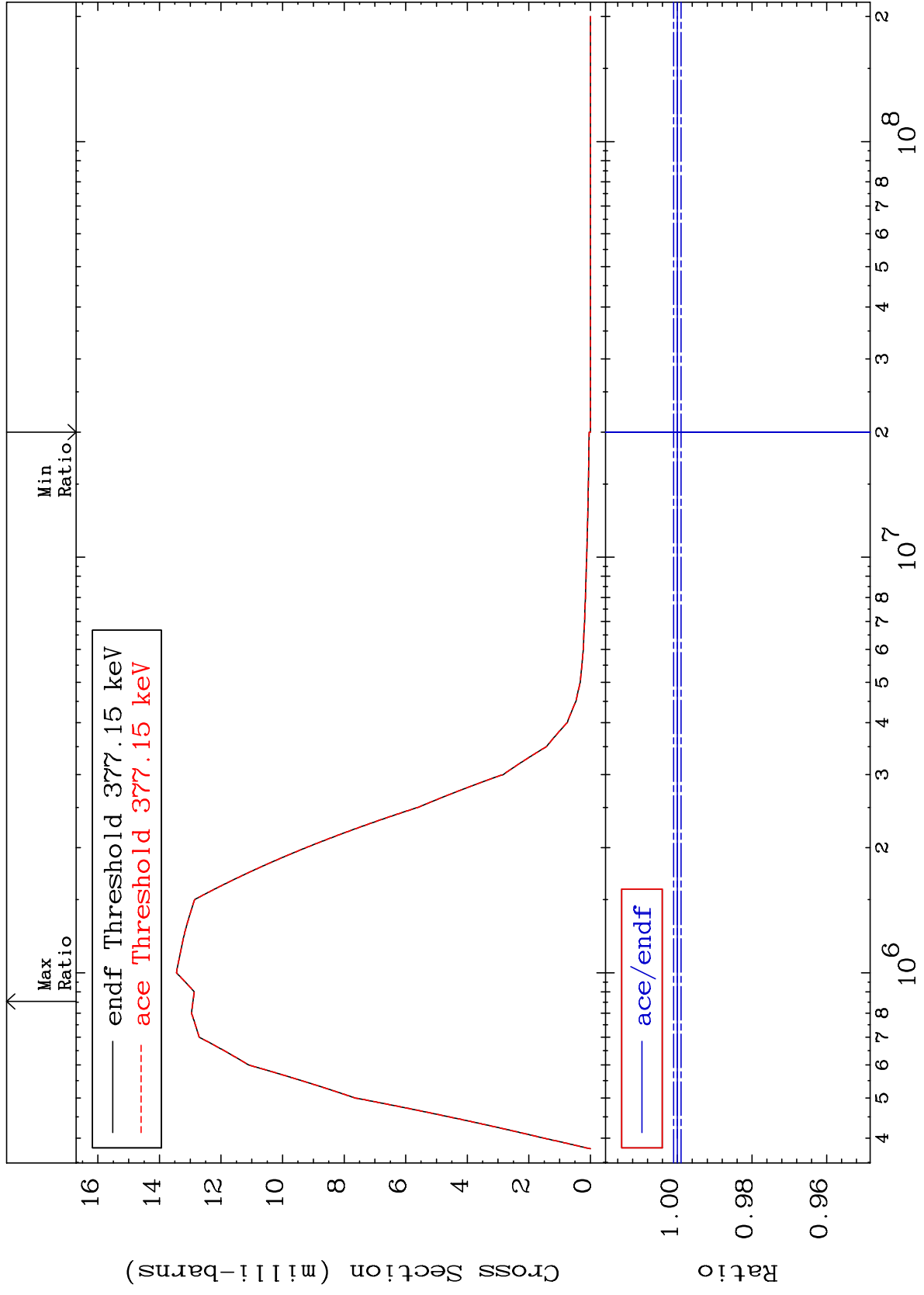
72-Hf-179
-50.00 To 0.000 %



12

72-Hf-179

MAT 7240 375.0 keV (n,n') Level 72-Hf-179
 Cross Section -50.00 To 0.000 %

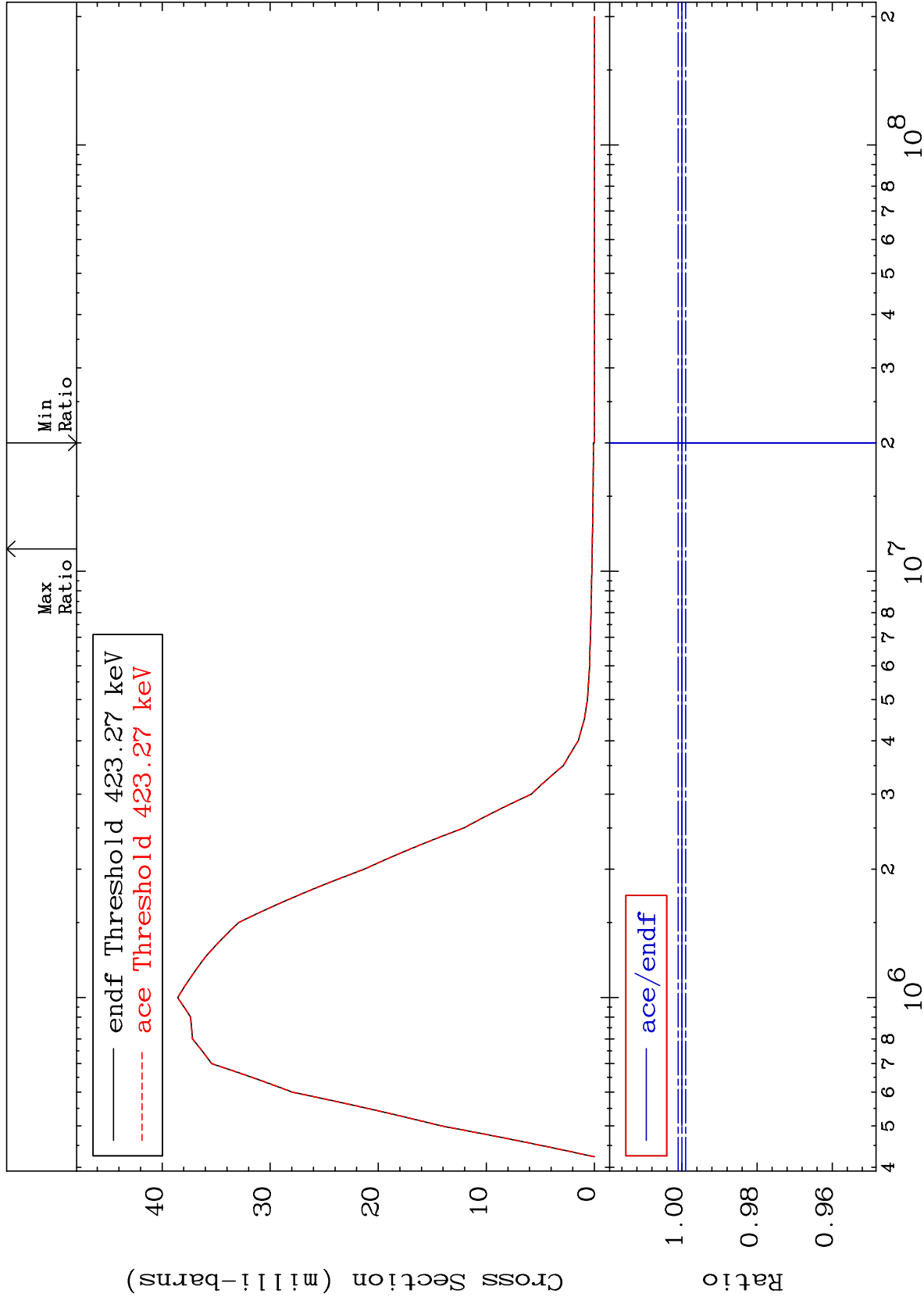


13 Incident Energy (eV) 72-Hf-179

MAT 7240

420.9 keV (n,n') Level
Cross Section

⁷²Hf-179
-50.00 To 0.000 %

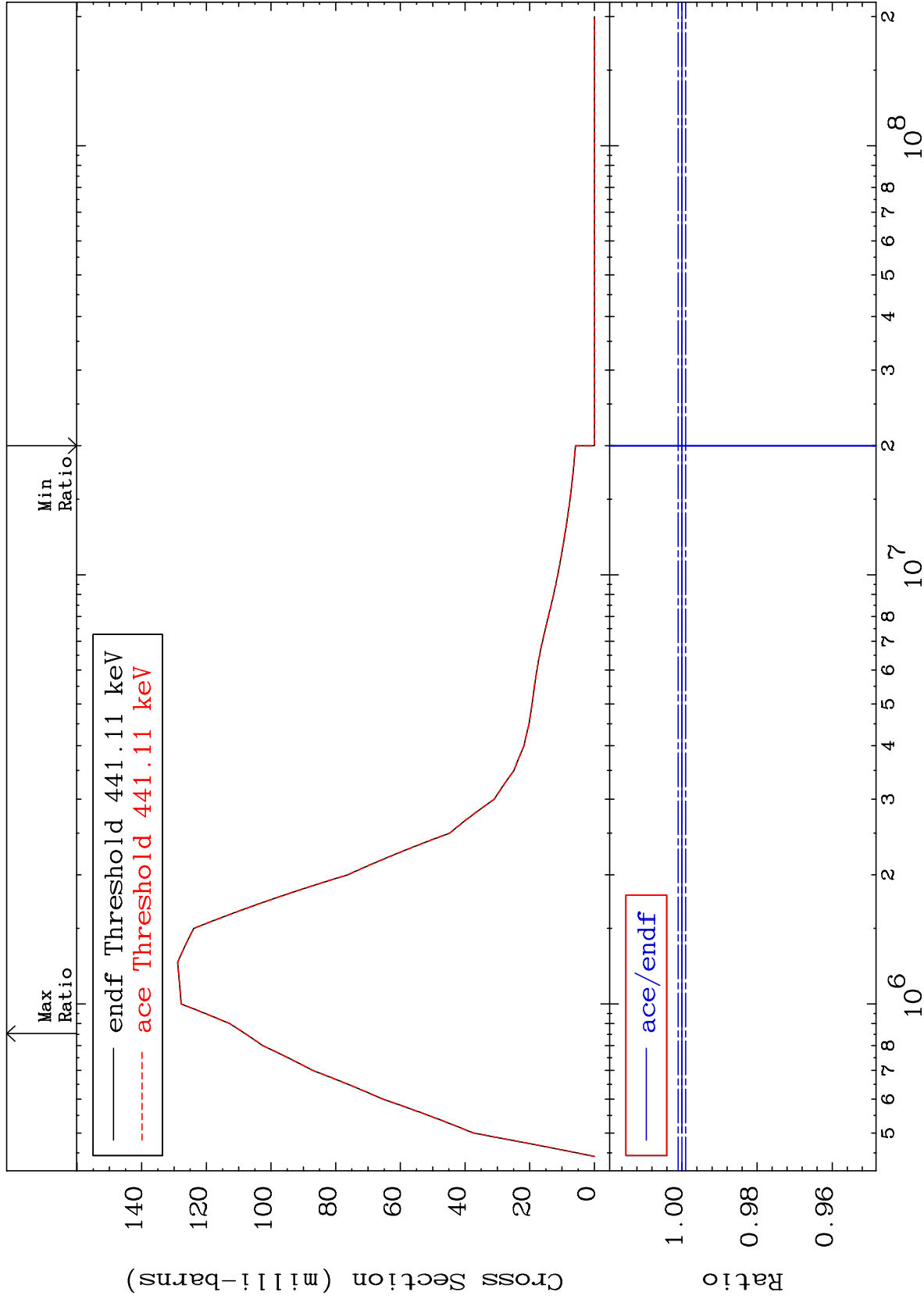


14

Incident Energy (eV)

⁷²Hf-179

MAT 7240 438.6 keV (n,n') Level 72-Hf-179
Cross Section -50.00 To 0.000 %

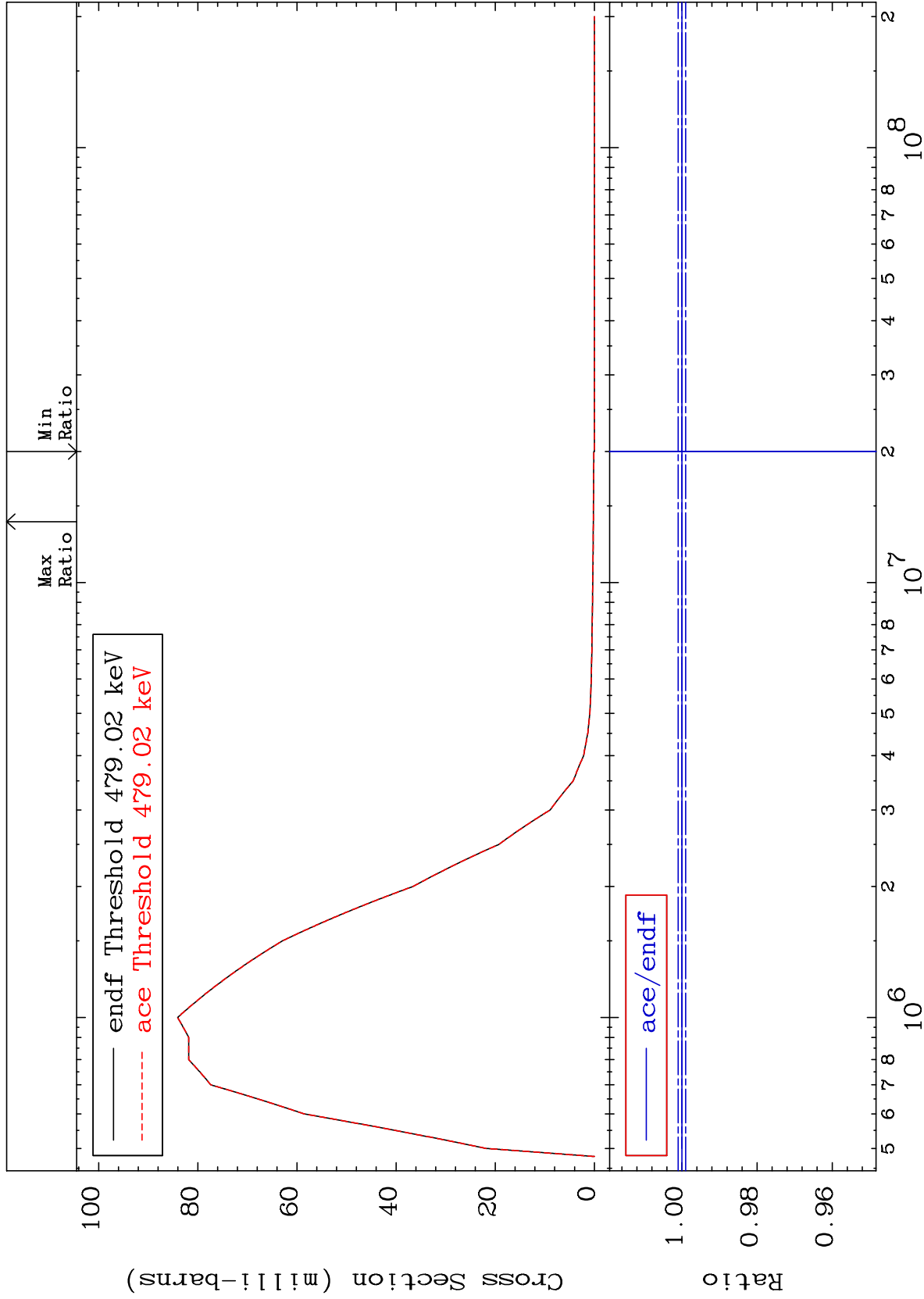


15 72-Hf-179

MAT 7240

476.3 keV (n,n') Level
Cross Section

⁷²Hf-179
-50.00 To 0.000 %



16

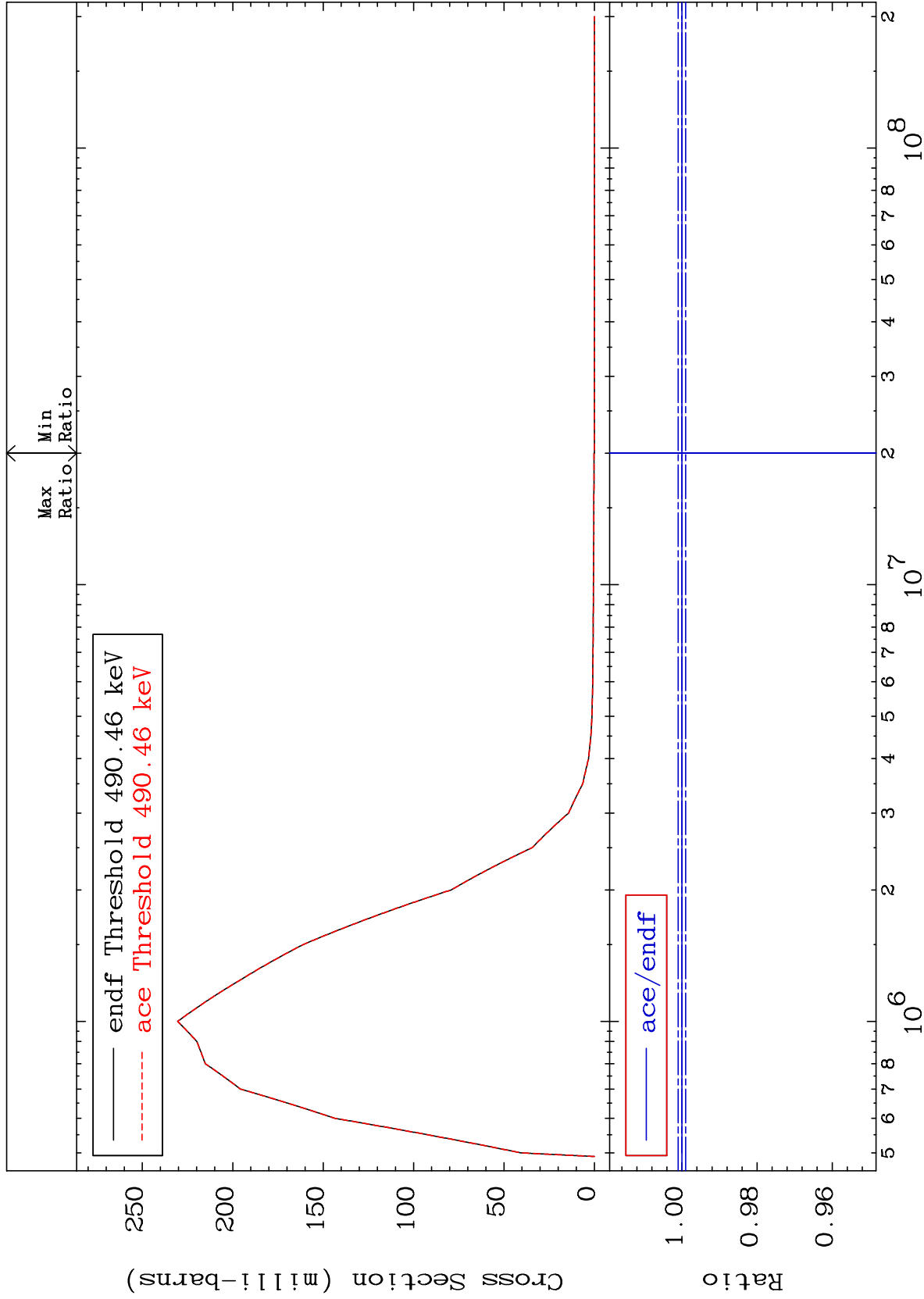
Incident Energy (eV)

⁷²Hf-179

MAT 7240

487.7 keV (n,n') Level
Cross Section

⁷²Hf-179
-50.00 To 0.000 %

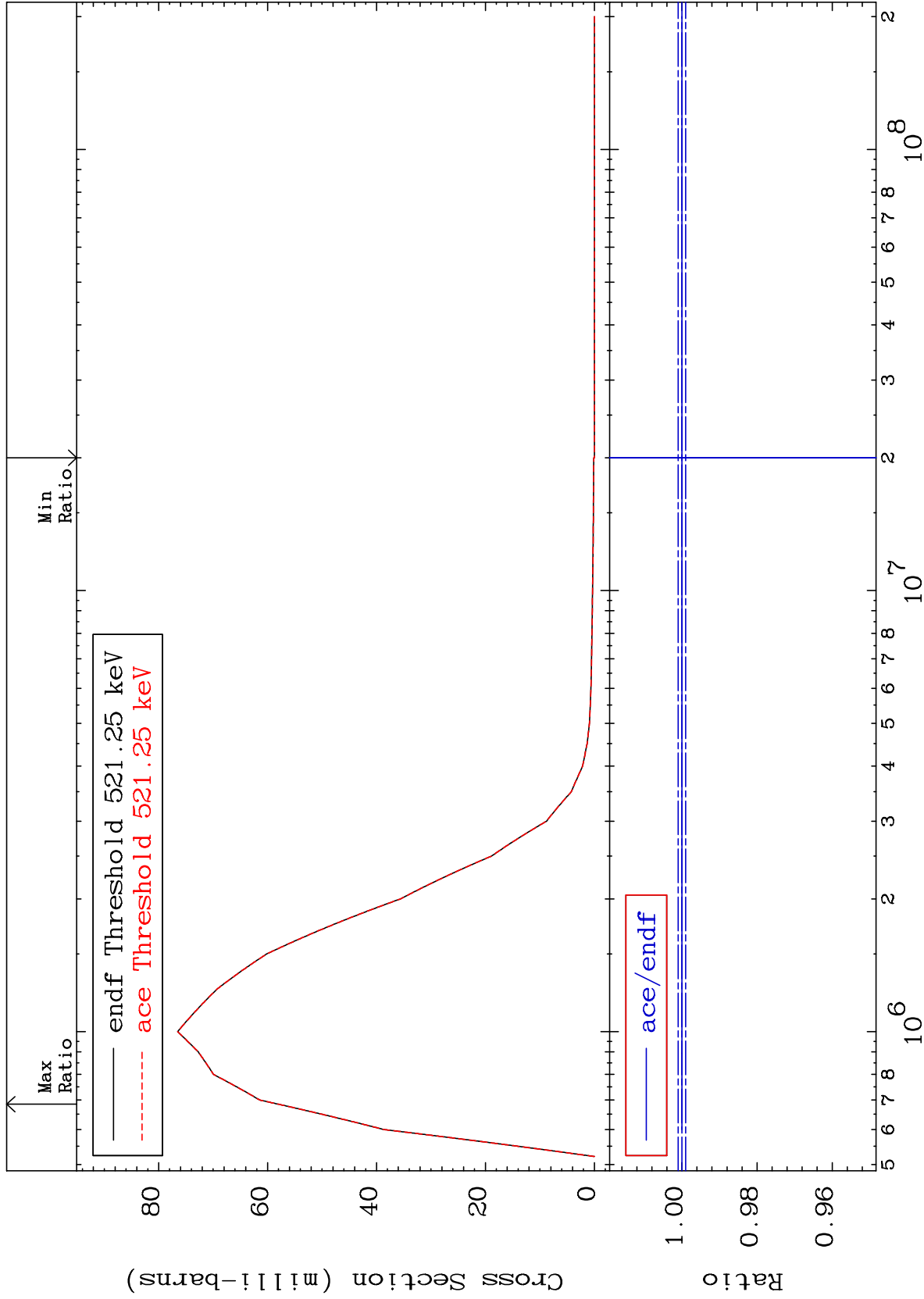


17

Incident Energy (eV)

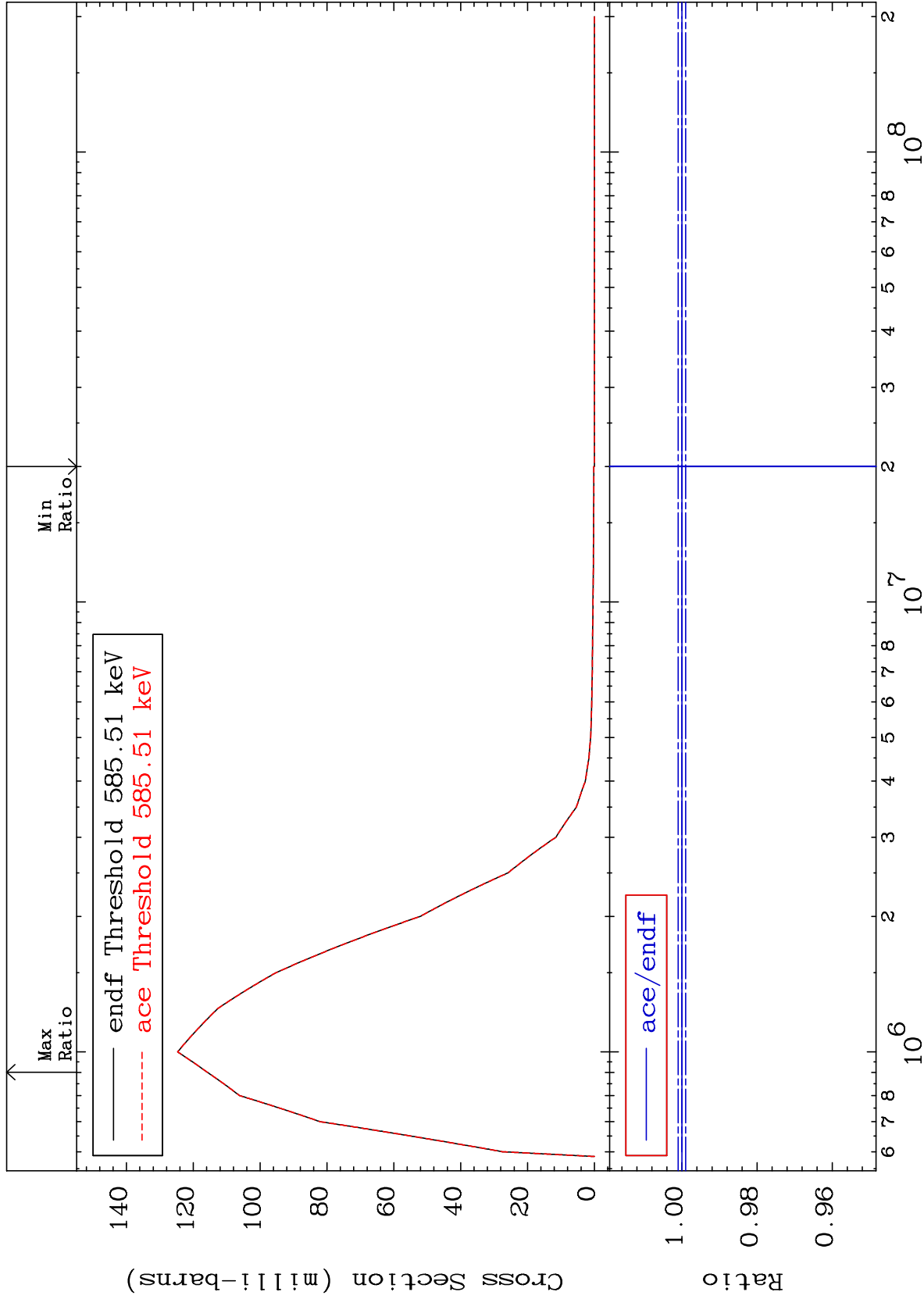
⁷²Hf-179

MAT 7240 518.3 keV (n,n') Level 72-Hf-179
Cross Section -50.00 To 0.000 %



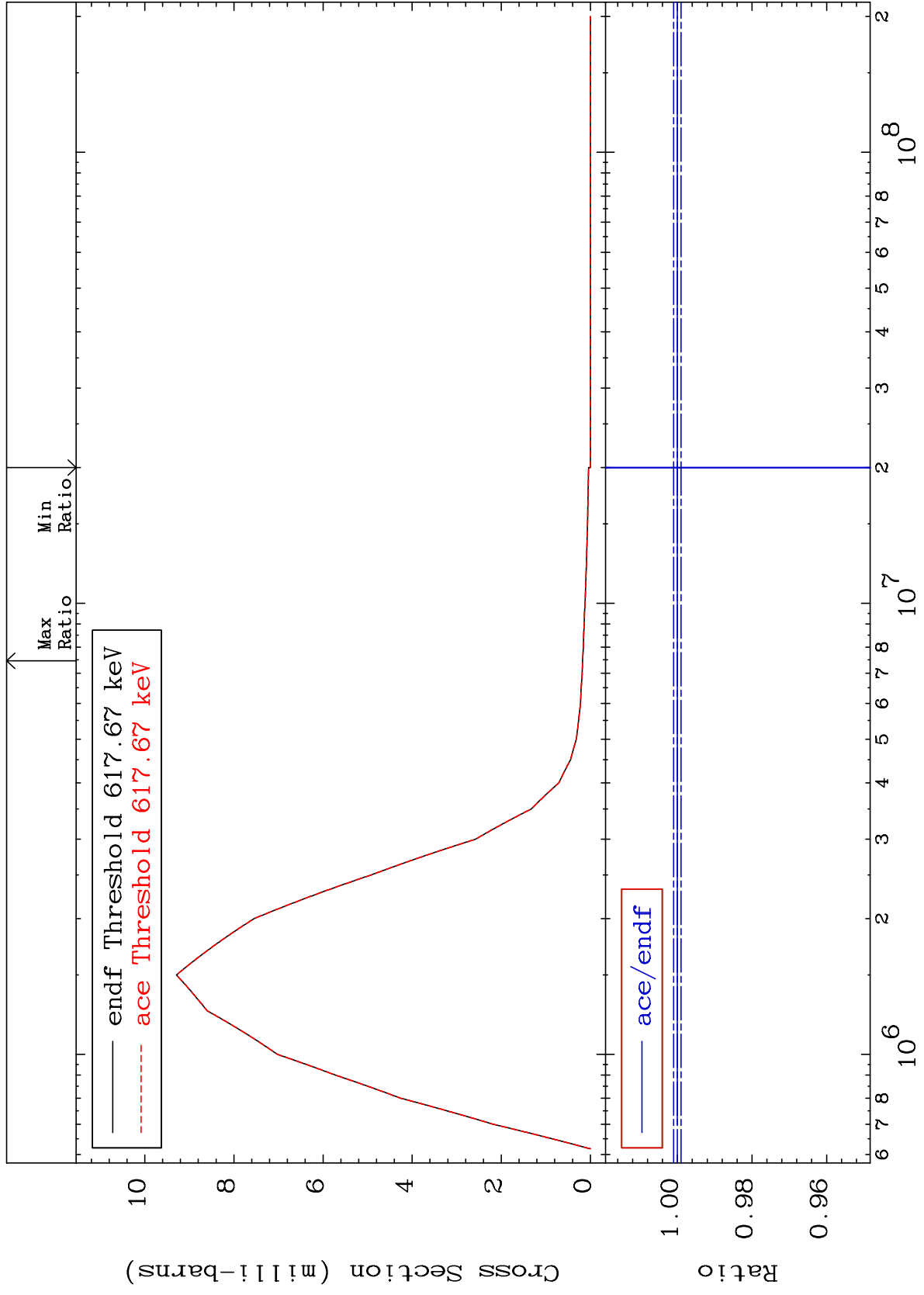
18 72-Hf-179

MAT 7240 582.2 keV (n,n') Level
Cross Section 72-Hf-179
-50.00 To 0.000 %

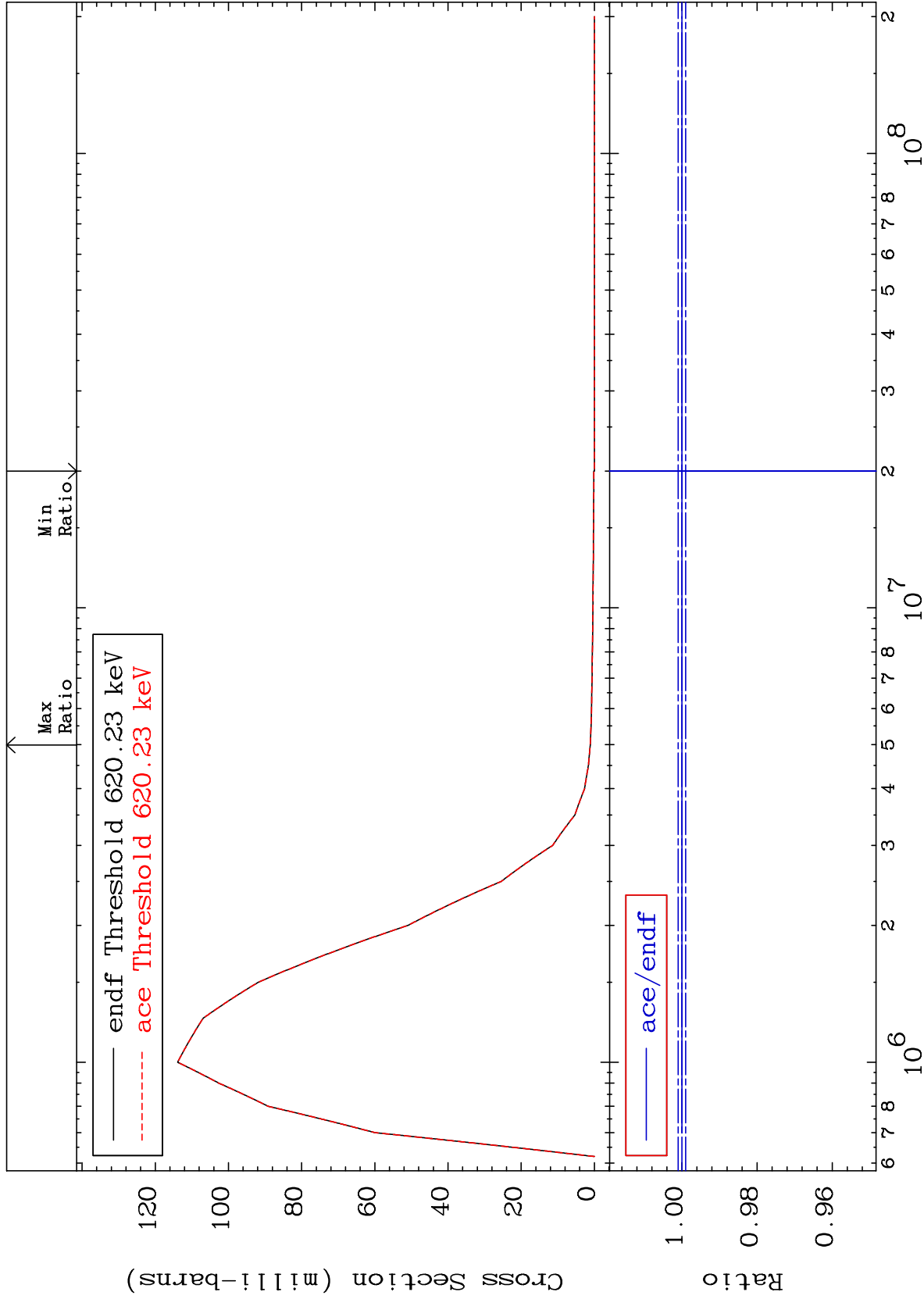


19 72-Hf-179

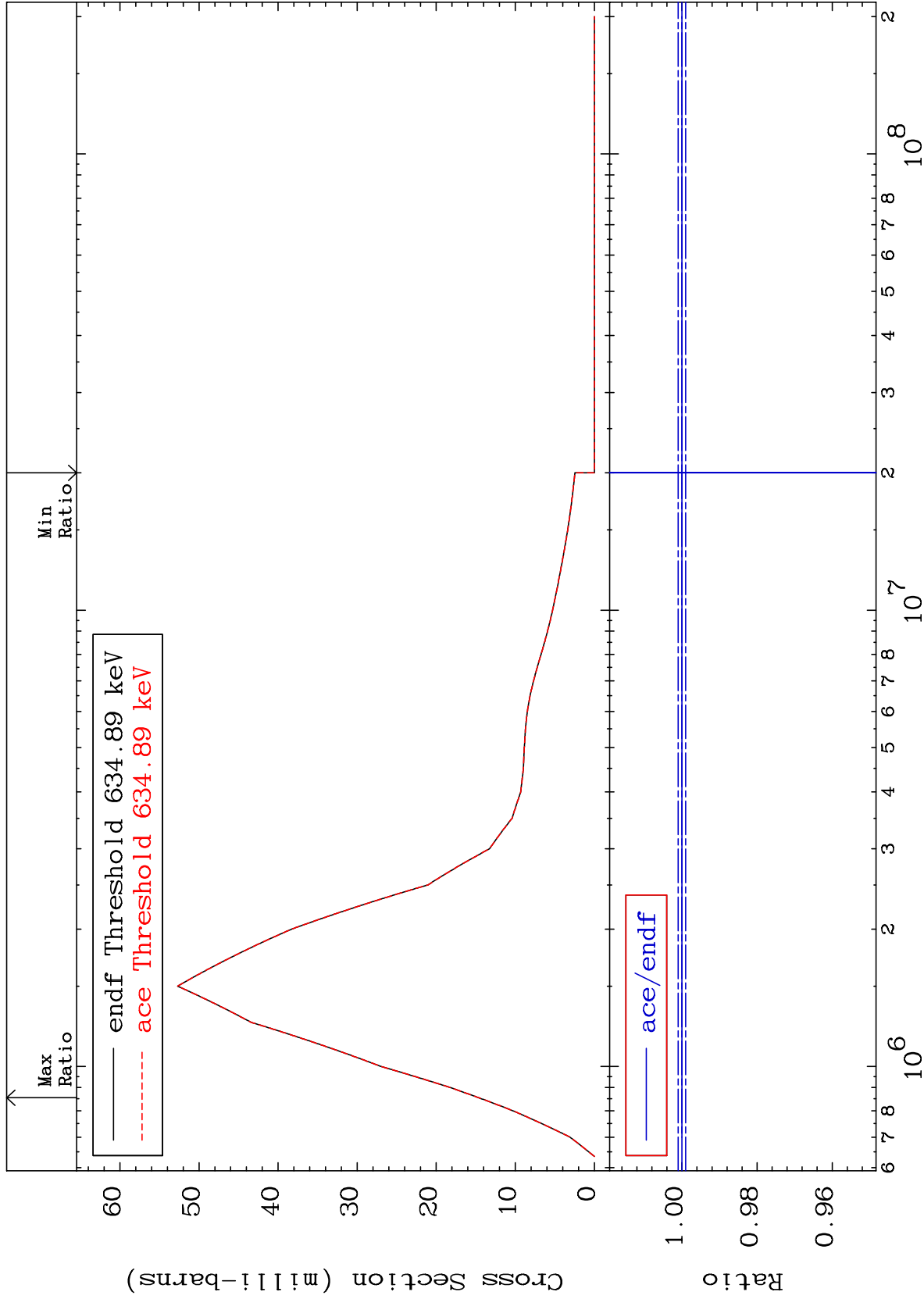
MAT 7240 614.2 keV (n,n') Level ⁷²Hf-179
Cross Section -50.00 To 0.000 %



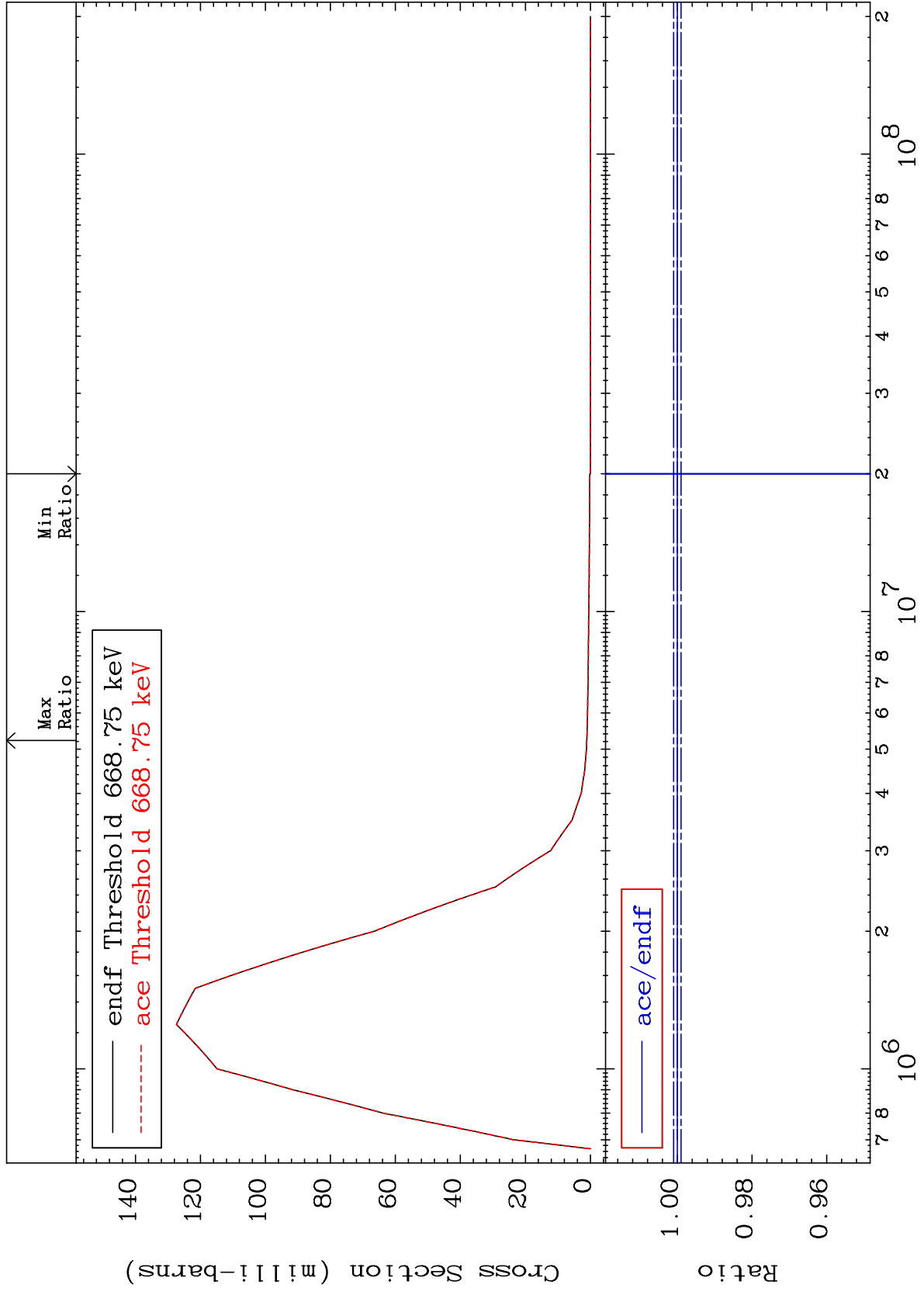
MAT 7240 616.8 keV (n,n') Level 72-Hf-179
 Cross Section -50.00 To 0.000 %



MAT 7240 631.3 keV (n,n') Level 72-Hf-179
 Cross Section -50.00 To 0.000 %



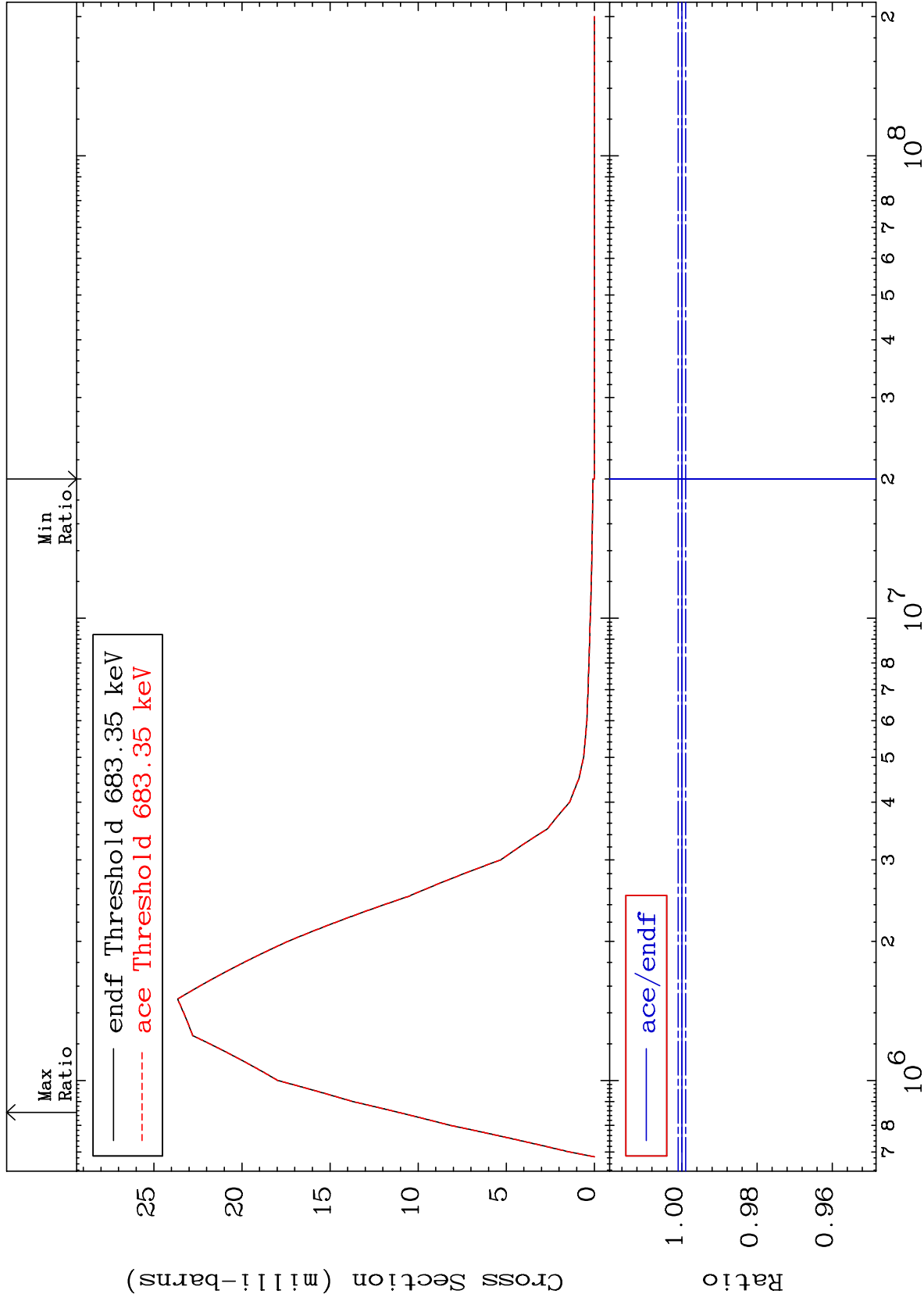
MAT 7240 665.0 keV (n,n') Level 72-Hf-179
 Cross Section -50.00 To 0.000 %



MAT 7240

679.5 keV (n,n') Level
Cross Section

72-Hf-179
-50.00 To 0.000 %



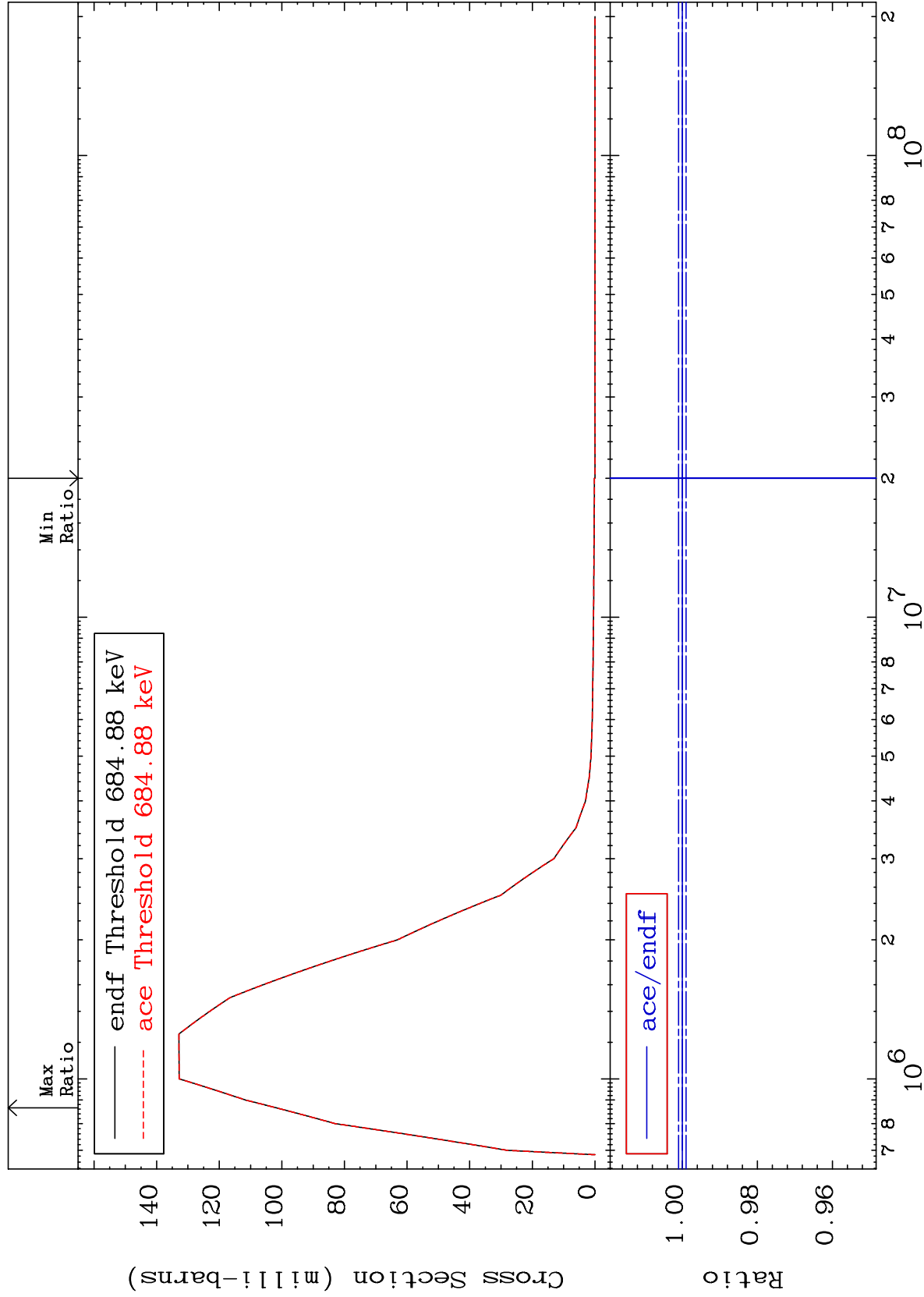
24

72-Hf-179

MAT 7240

681.0 keV (n,n') Level
Cross Section

72-Hf-179
-50.00 To 0.000 %

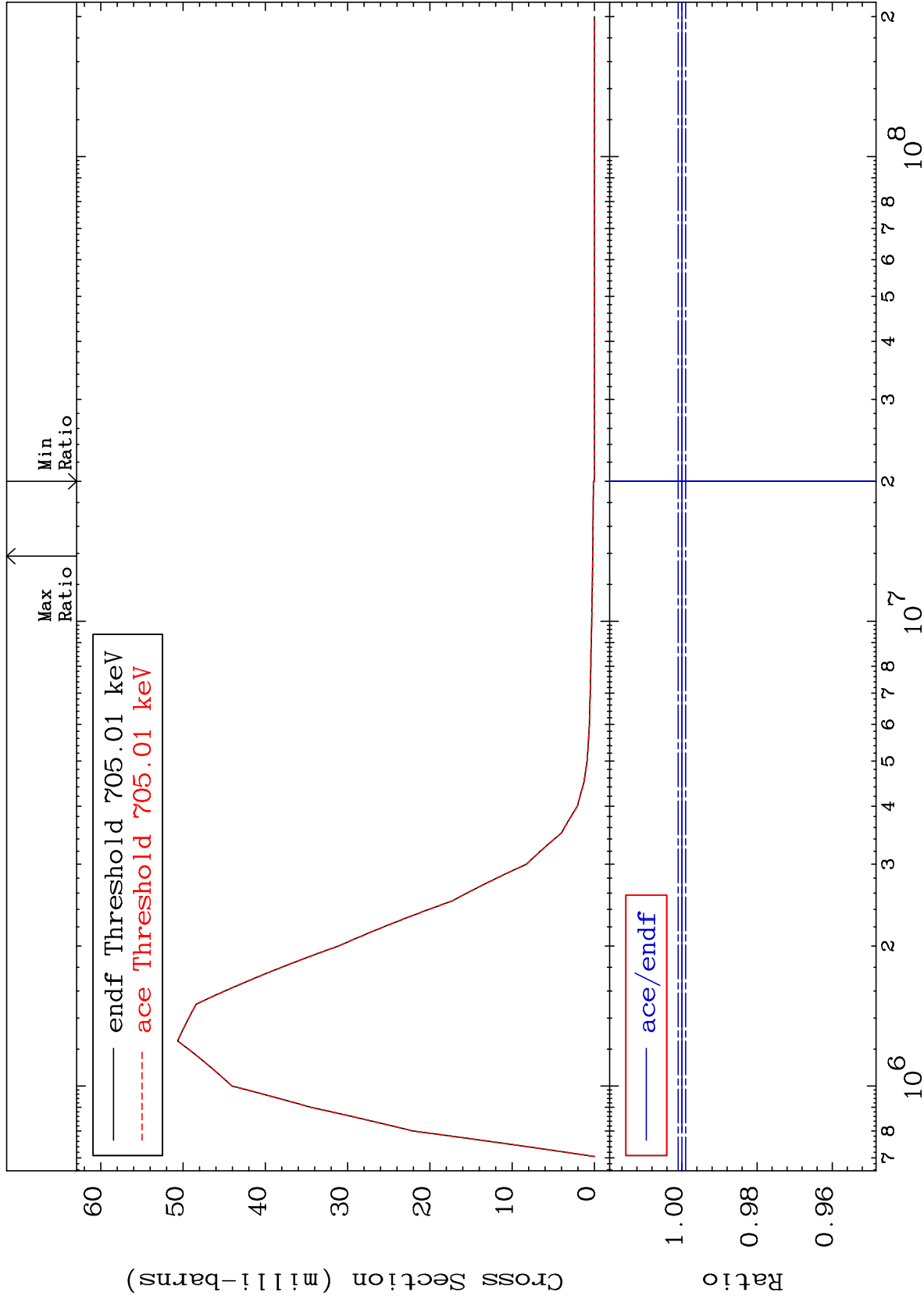


25

Incident Energy (eV)

72-Hf-179

MAT 7240 701.1 keV (n,n') Level 72-Hf-179
 Cross Section -50.00 To 0.000 %

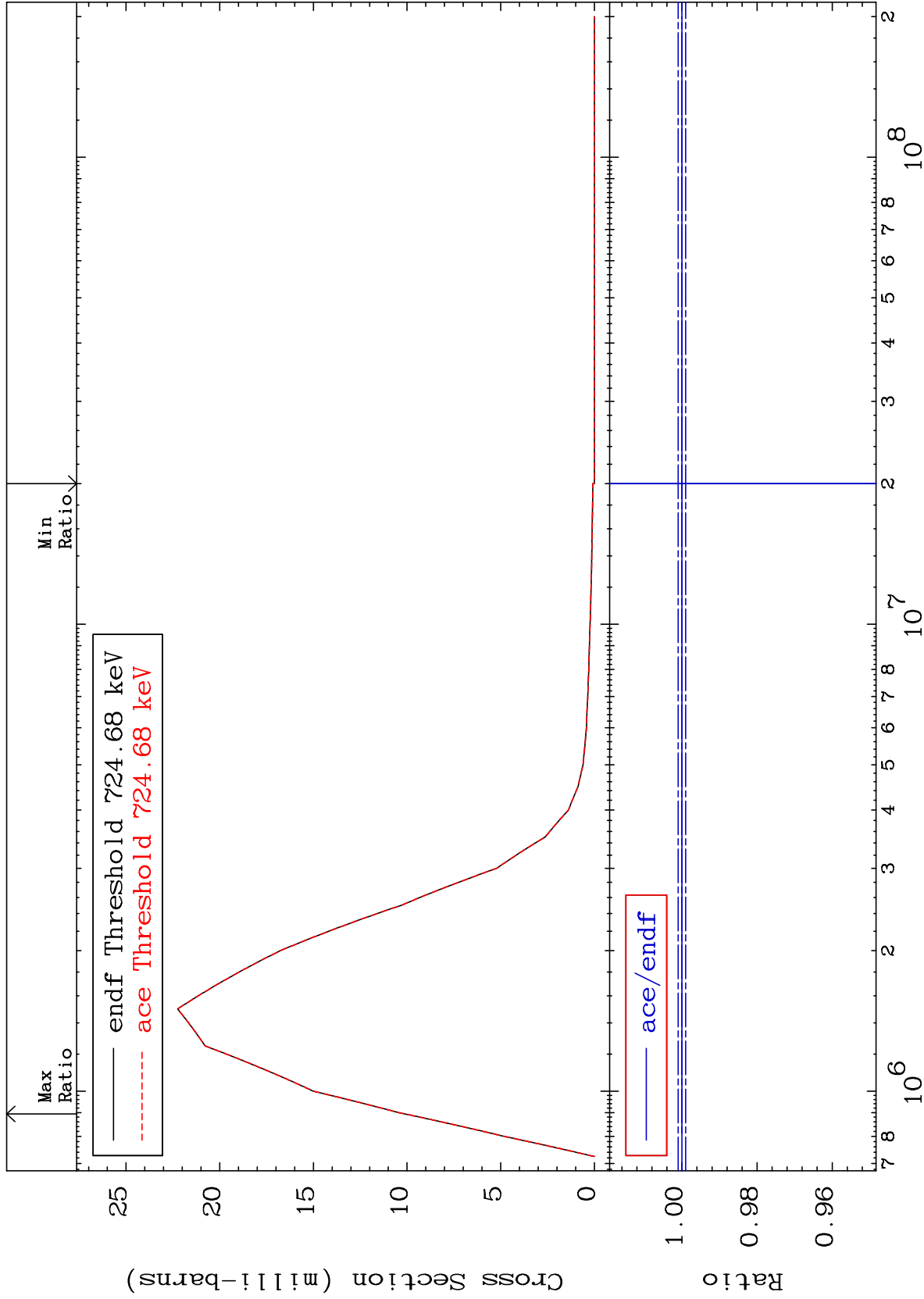


26 72-Hf-179

MAT 7240

720.6 keV (n,n') Level
Cross Section

72-Hf-179
-50.00 To 0.000 %



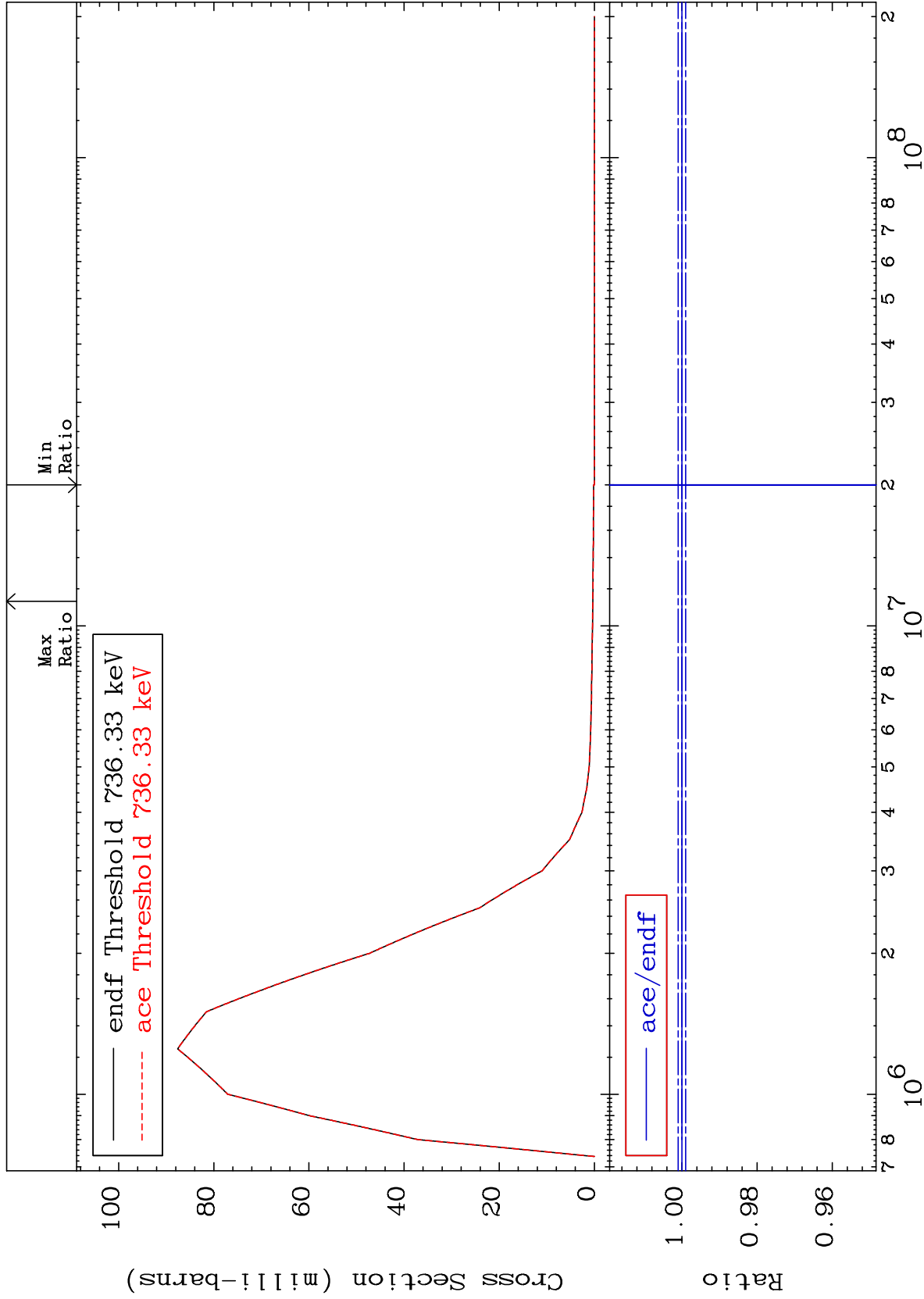
27

72-Hf-179

MAT 7240

732.2 keV (n,n') Level
Cross Section

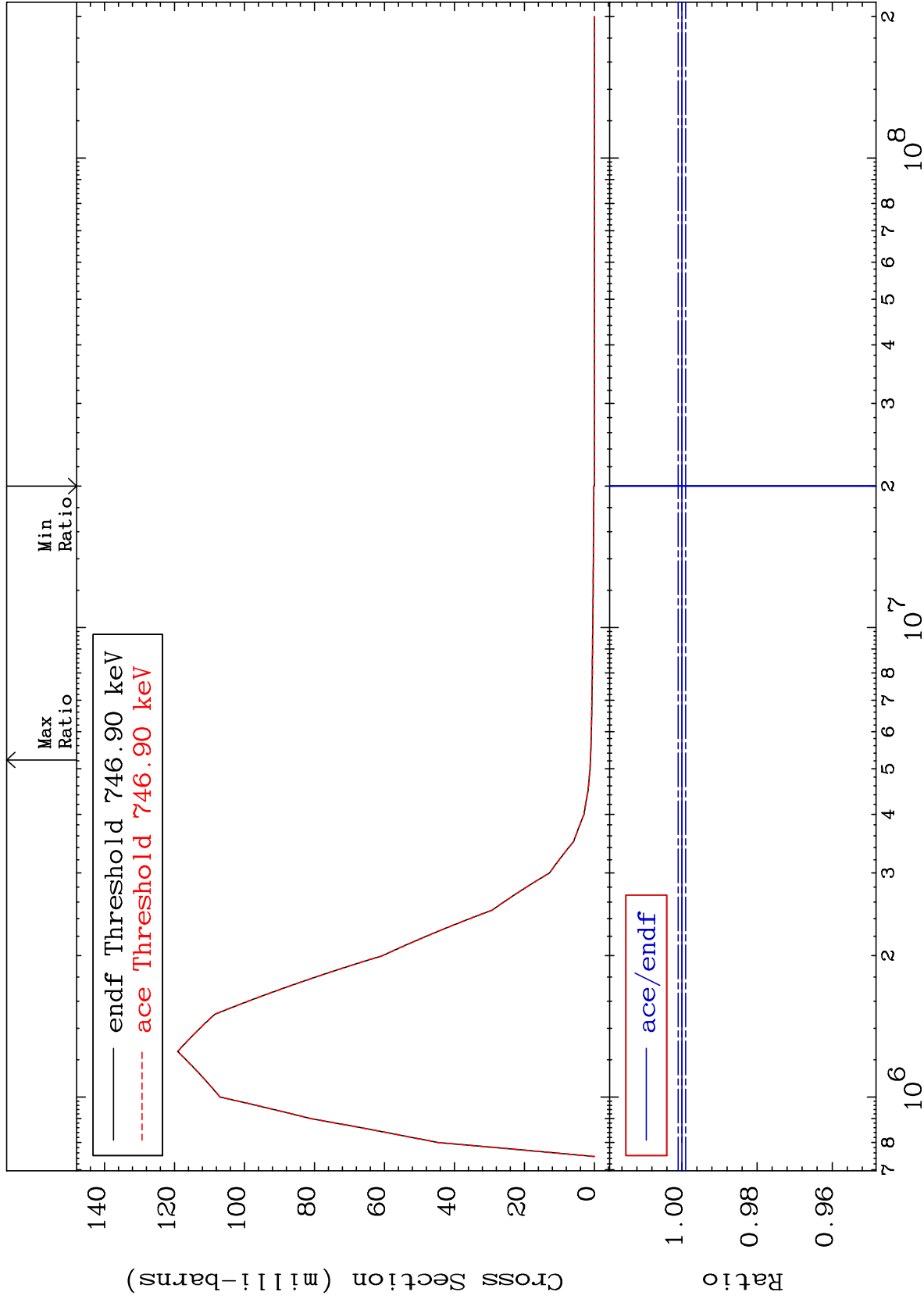
72-Hf-179
-50.00 To 0.000 %



MAT 7240

742.7 keV (n,n') Level
Cross Section

72-Hf-179
-50.00 To 0.000 %



29

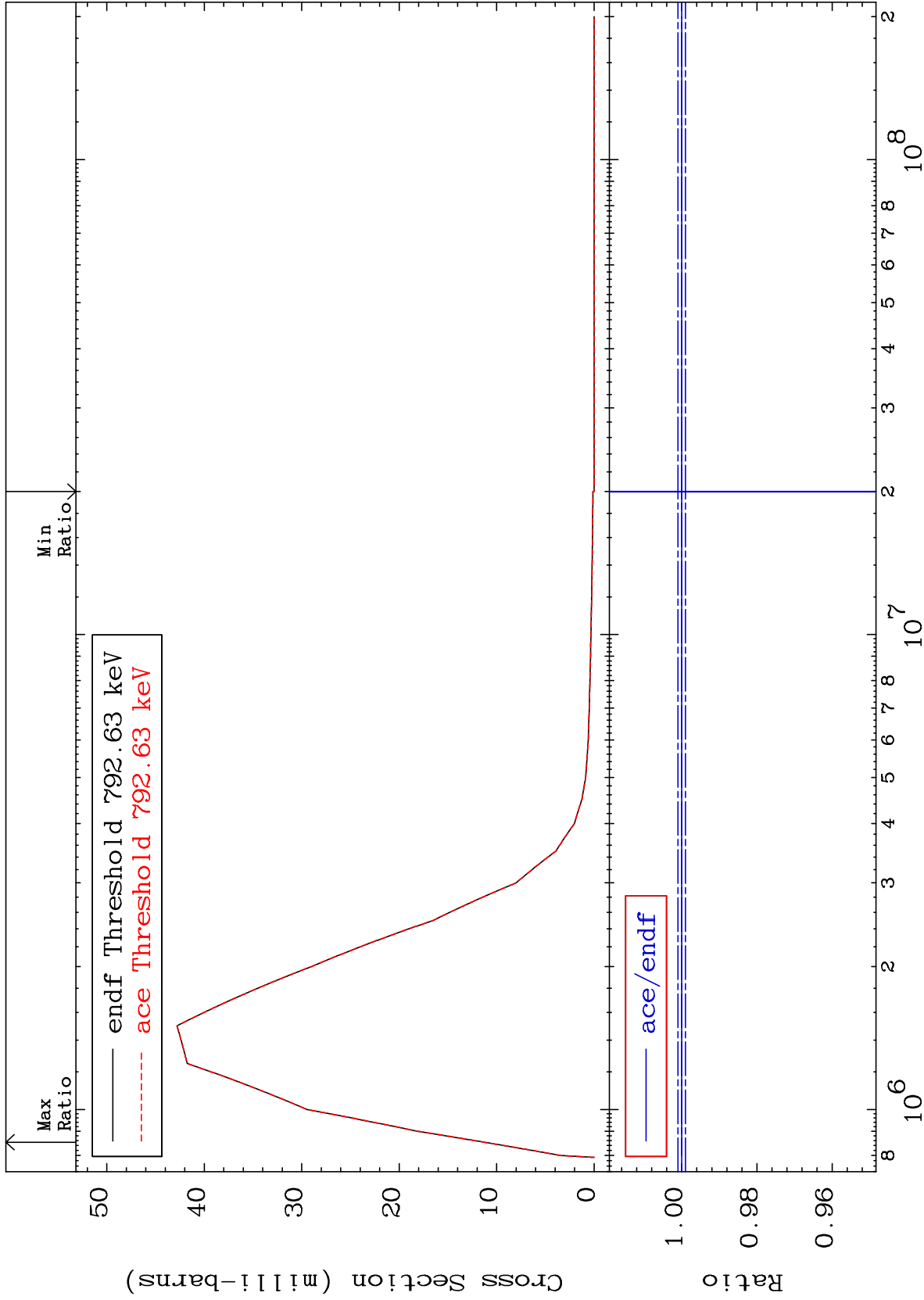
Incident Energy (eV)

72-Hf-179

MAT 7240

788.2 keV (n,n') Level
Cross Section

72-Hf-179
-50.00 To 0.000 %



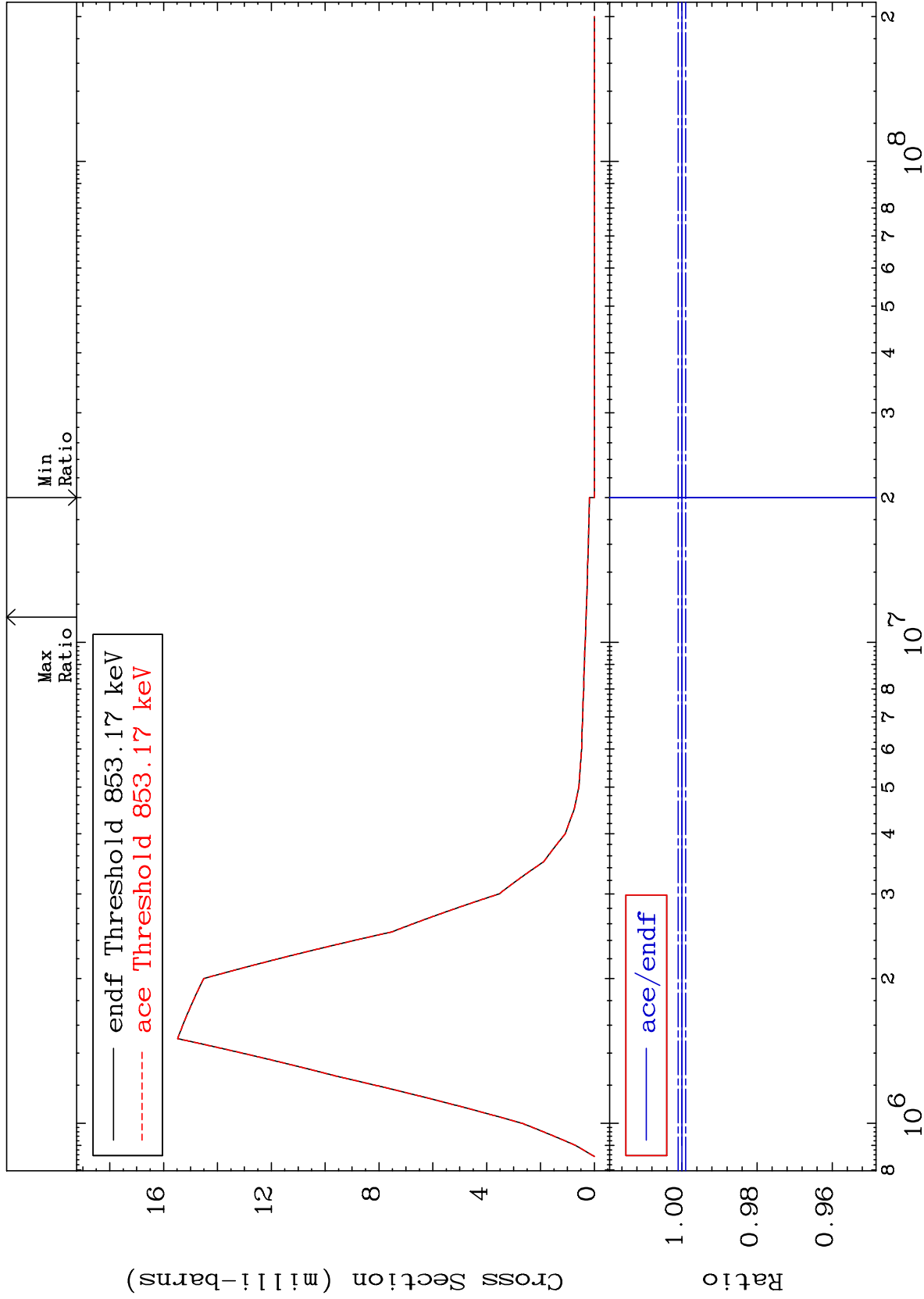
30

72-Hf-179

MAT 7240

848.4 keV (n,n') Level
Cross Section

⁷²Hf-179
-50.00 To 0.000 %

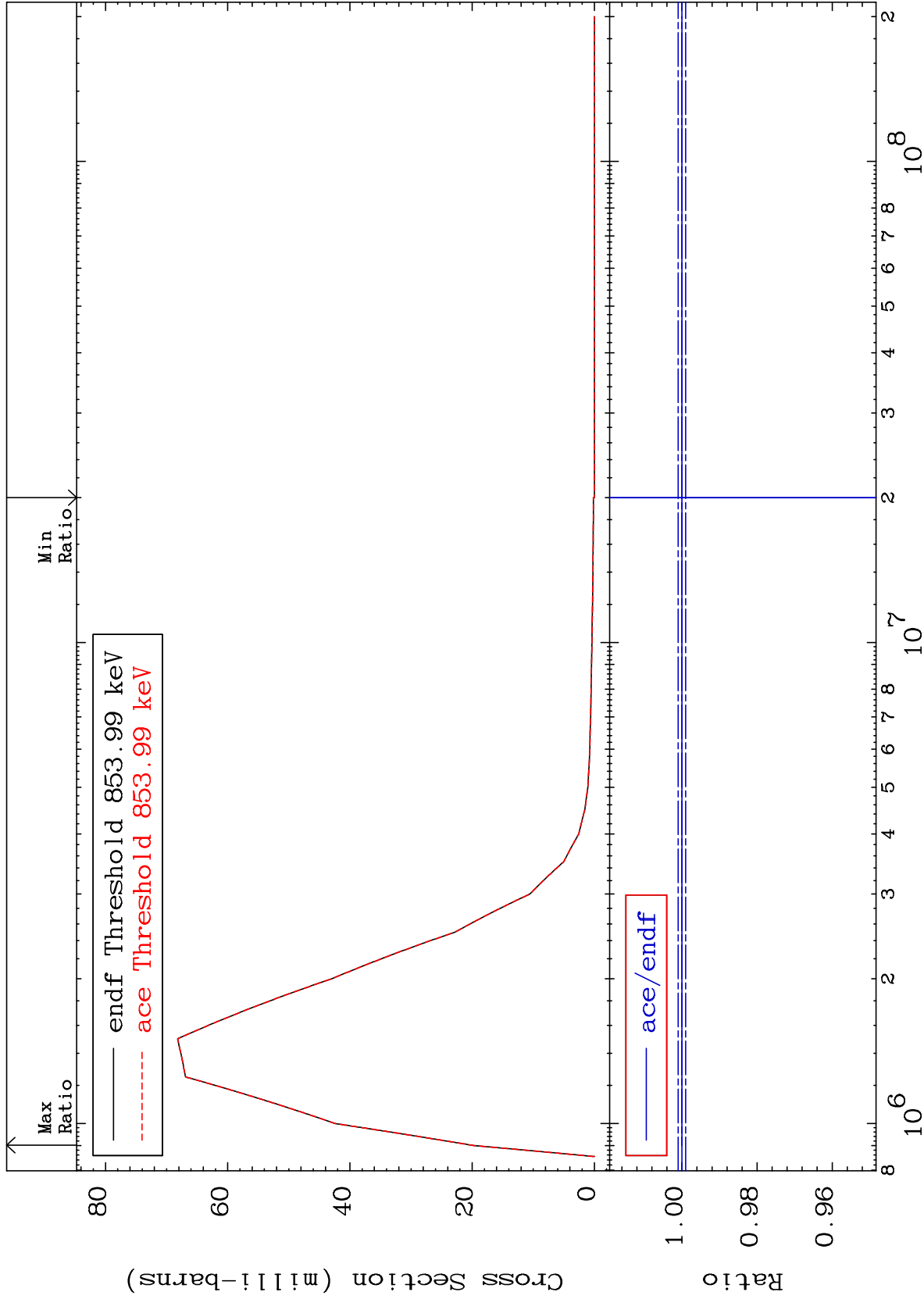


31

Incident Energy (eV)

⁷²Hf-179

MAT 7240 849.2 keV (n,n') Level 72-Hf-179
Cross Section -50.00 To 0.000 %

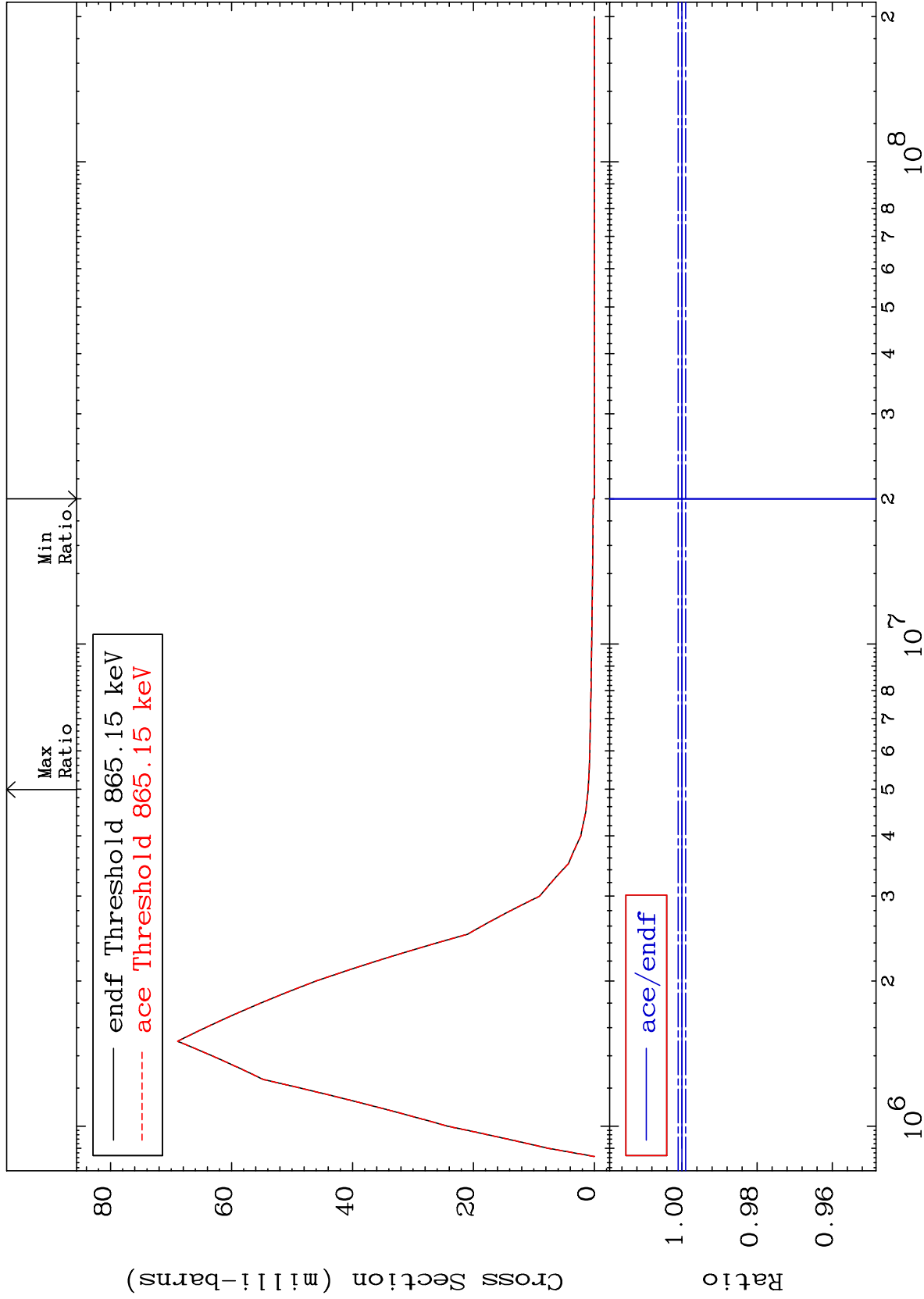


32 72-Hf-179

MAT 7240

860.3 keV (n,n') Level
Cross Section

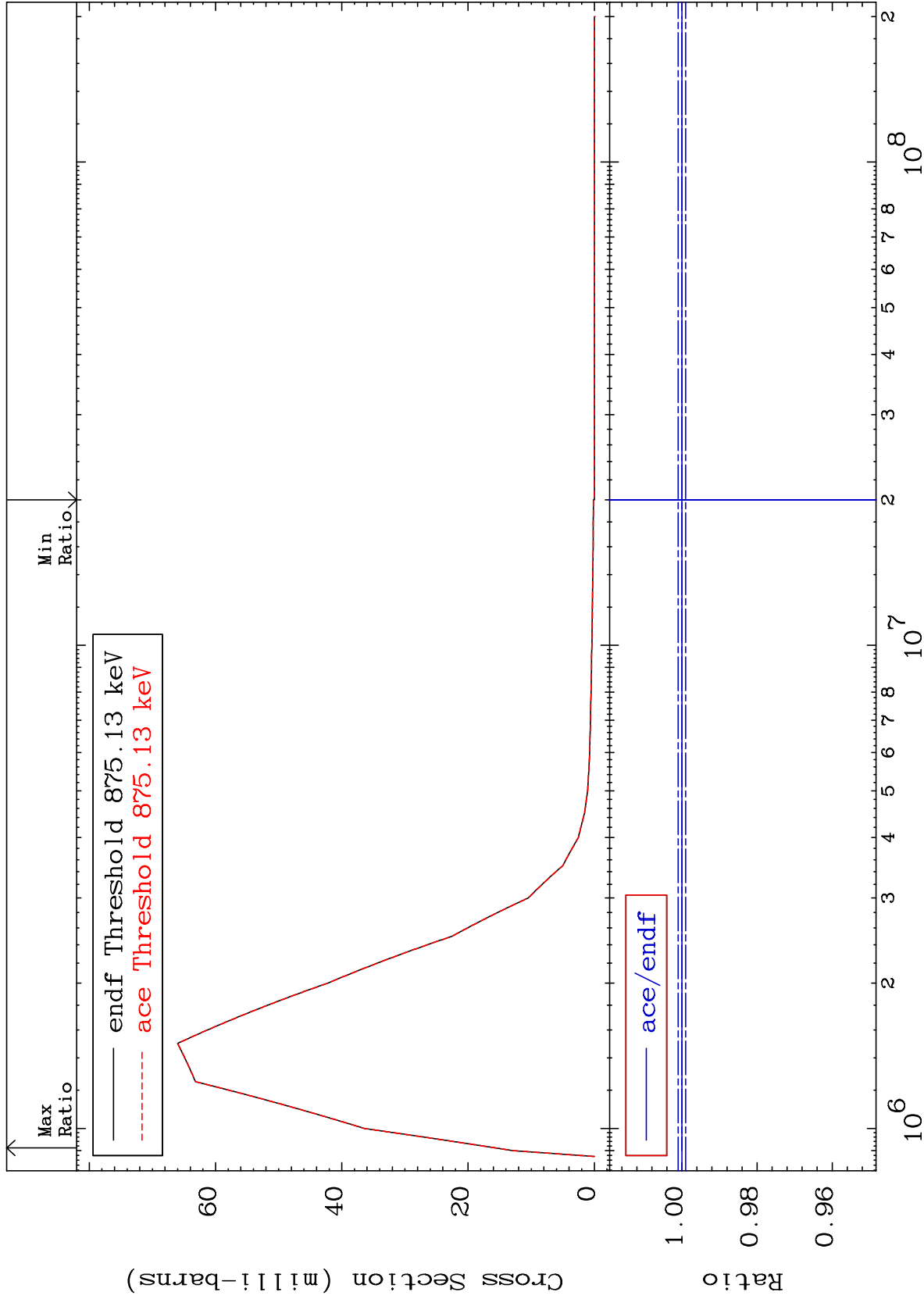
72-Hf-179
-50.00 To 0.000 %



33

72-Hf-179

MAT 7240 870.2 keV (n,n') Level 72-Hf-179
Cross Section -50.00 To 0.000 %

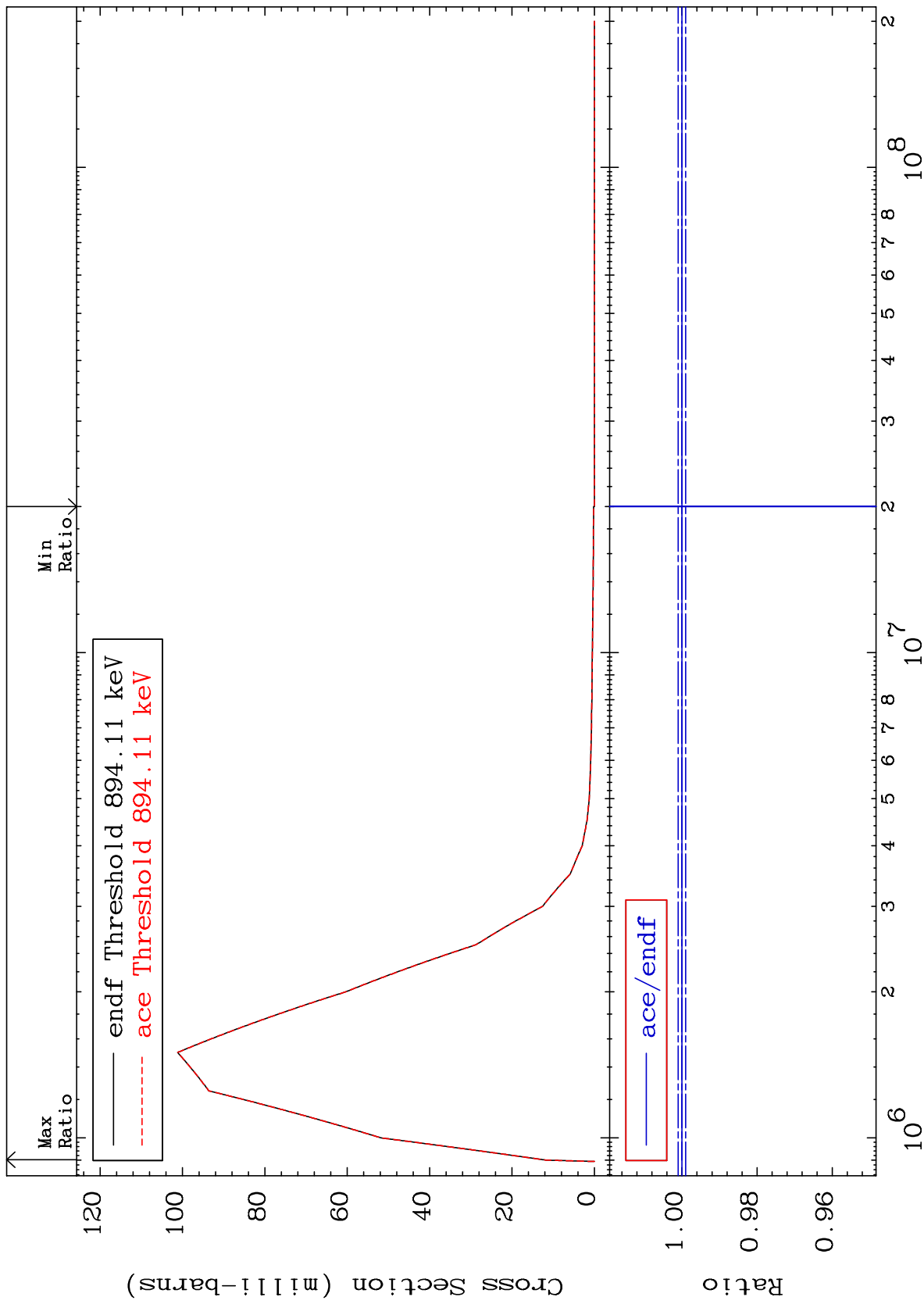


34 72-Hf-179

MAT 7240

889.1 keV (n,n') Level
Cross Section

⁷²Hf-179
-50.00 To 0.000 %



35

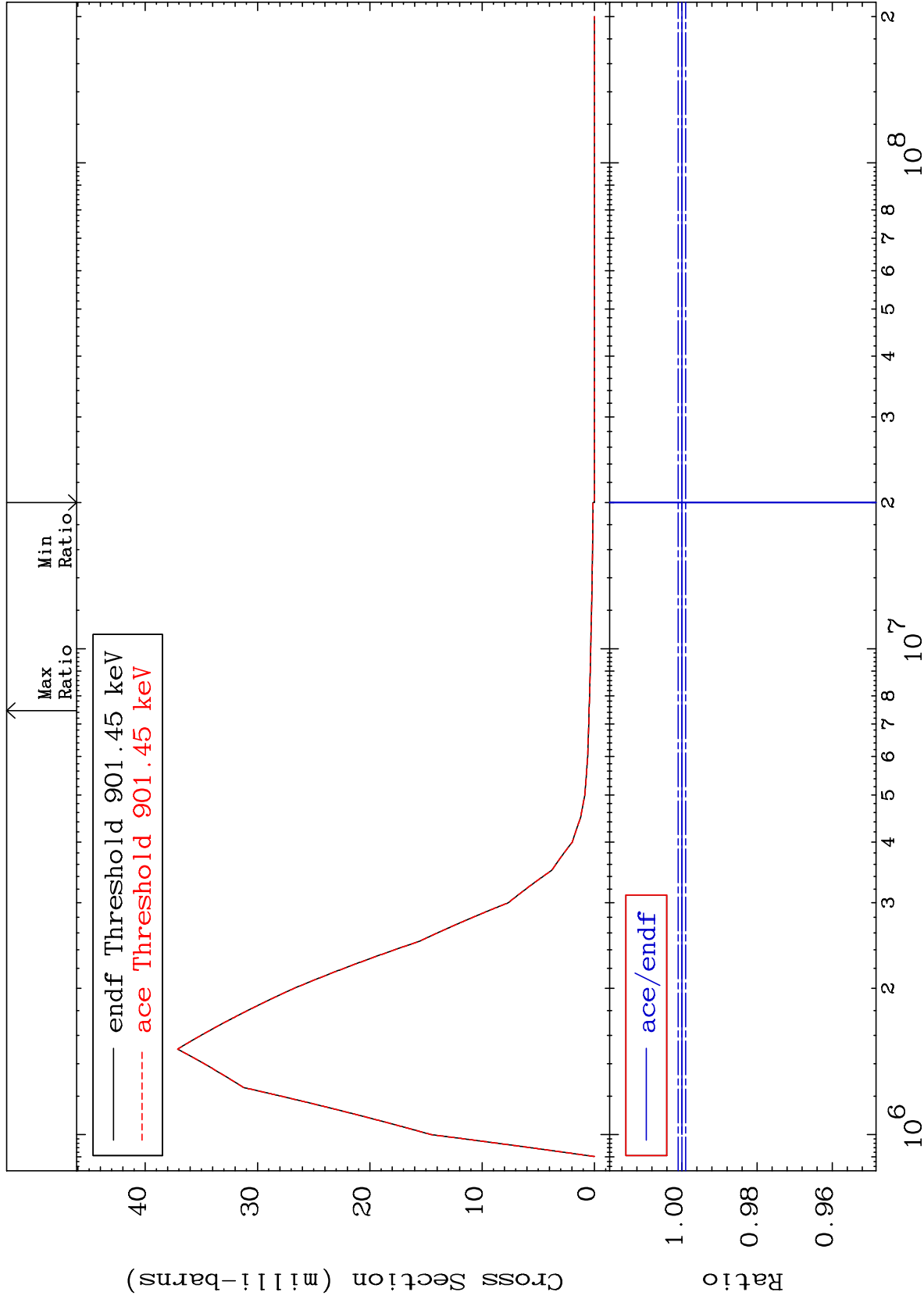
Incident Energy (eV)

⁷²Hf-179

MAT 7240

896.4 keV (n,n') Level
Cross Section

72-Hf-179
-50.00 To 0.000 %



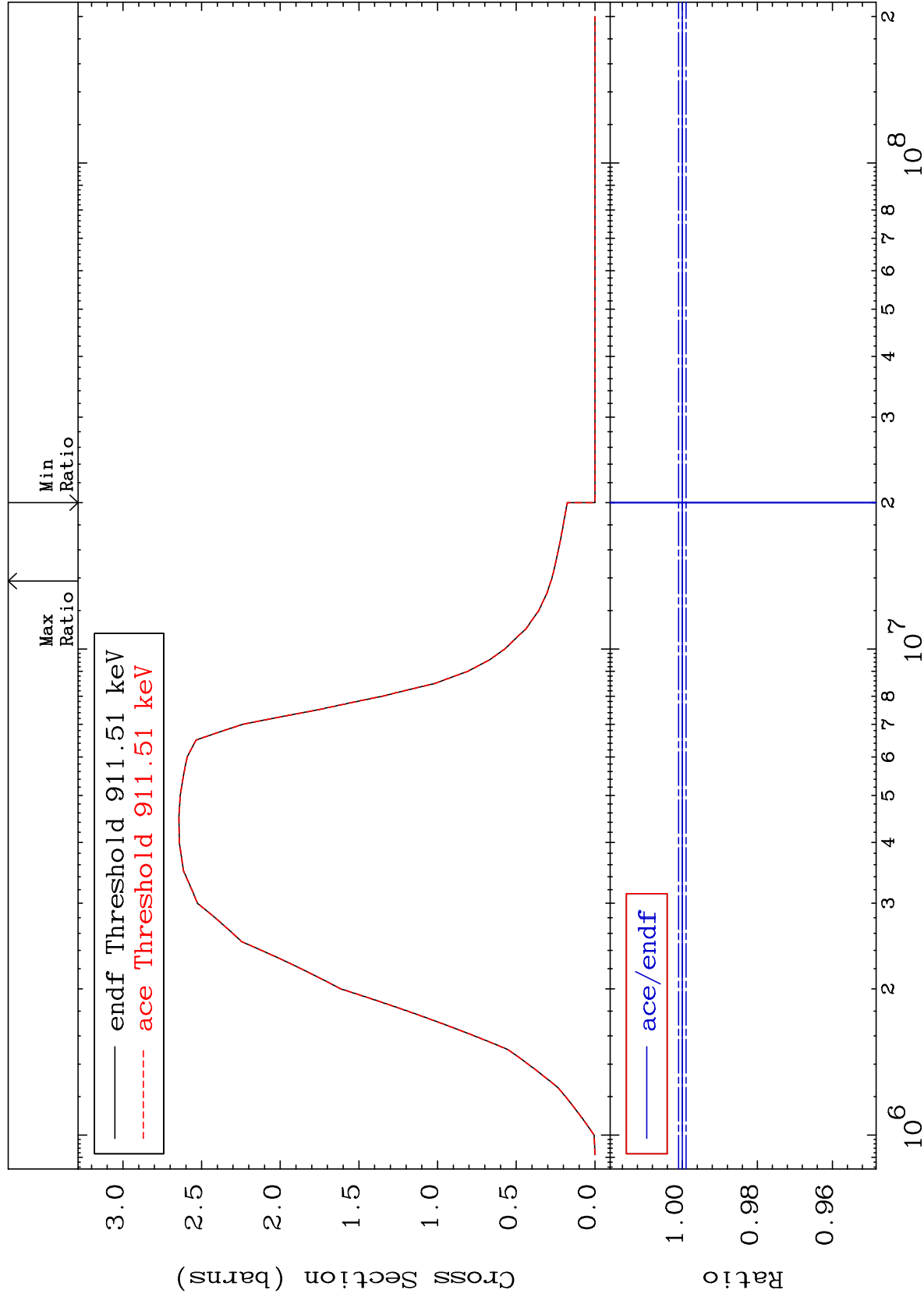
36

72-Hf-179

MAT 7240

(n,n') Continuum
Cross Section

72-Hf-179
-50.00 To 0.000 %



37

Incident Energy (eV)

72-Hf-179

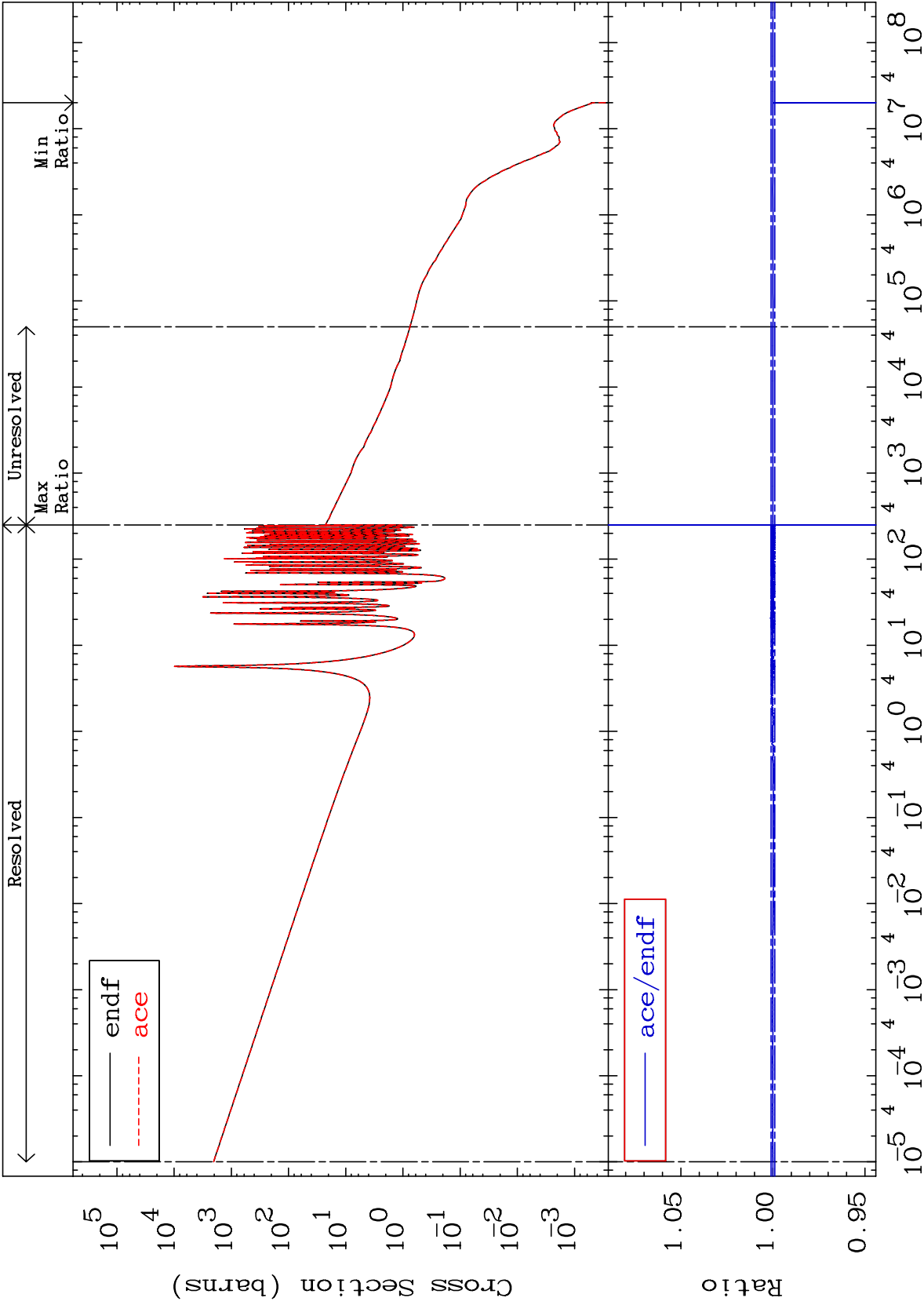
MAT 7240

(n, γ)

72-Hf-179

Cross Section

-53.70 To 1241. %



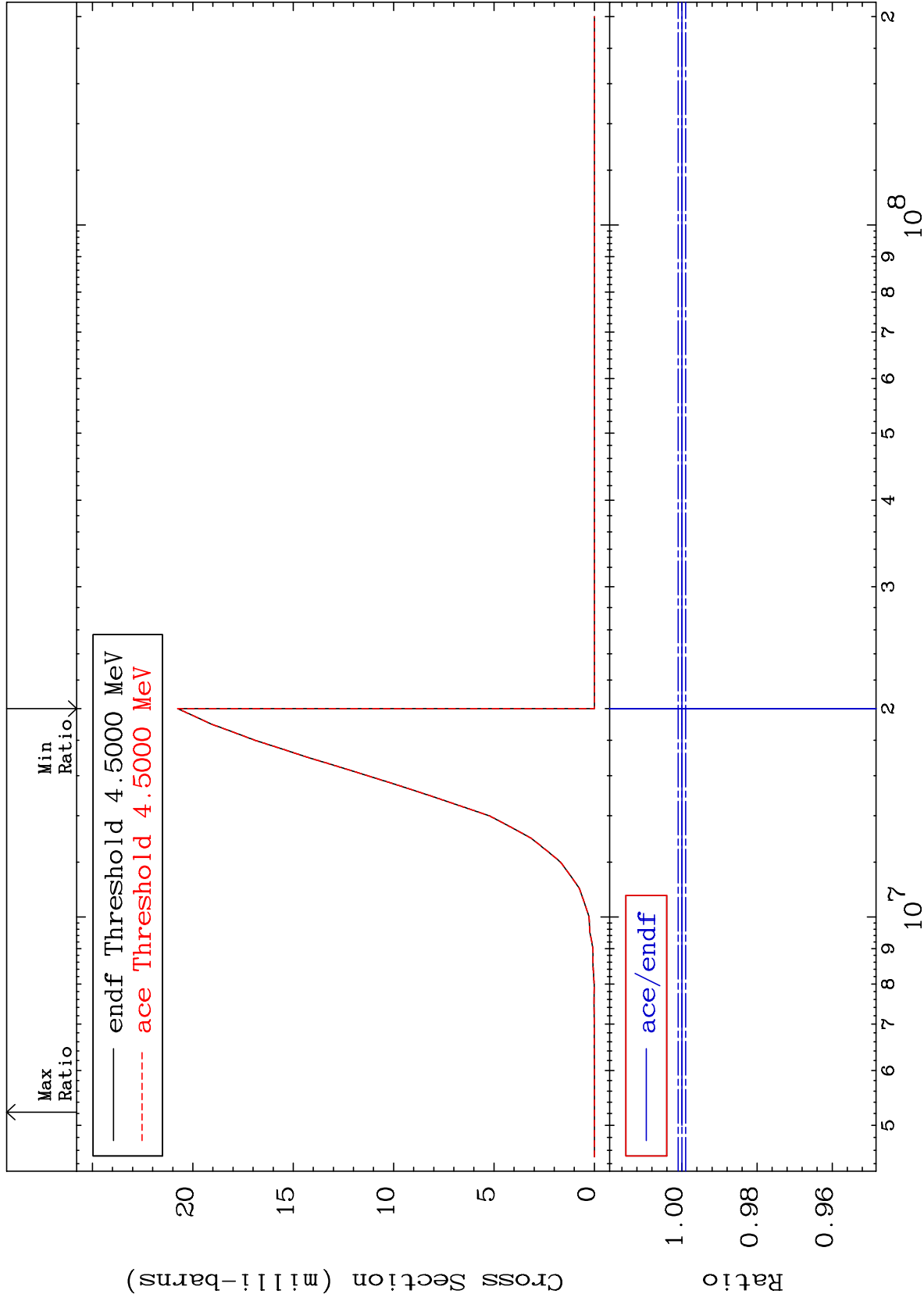
MAT 7240

(n,p)

72-Hf-179

Cross Section

-50.00 To 0.000 %



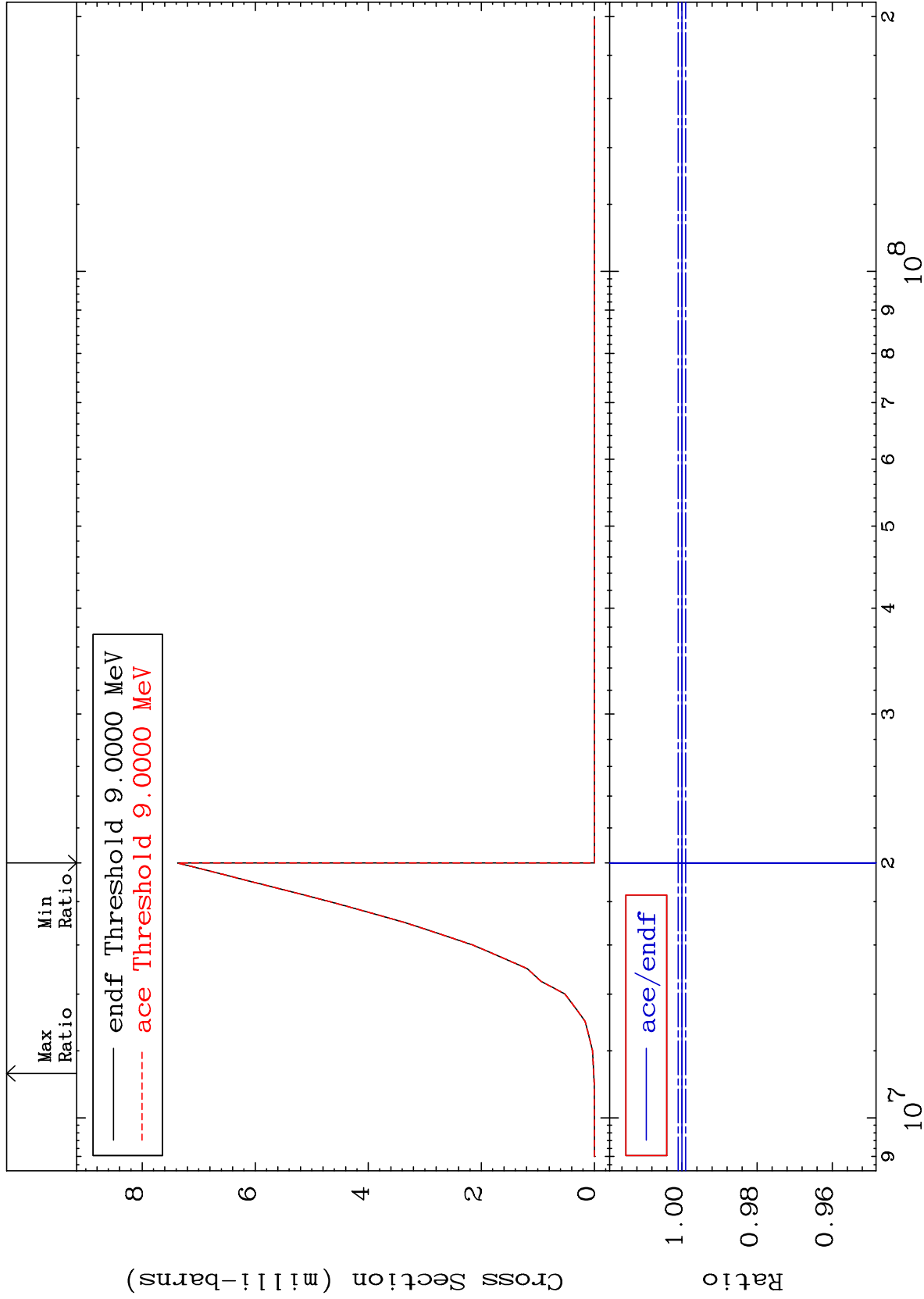
MAT 7240

(n, d)

72-Hf-179

Cross Section

-50.00 To 0.000 %



40

Incident Energy (eV)

72-Hf-179

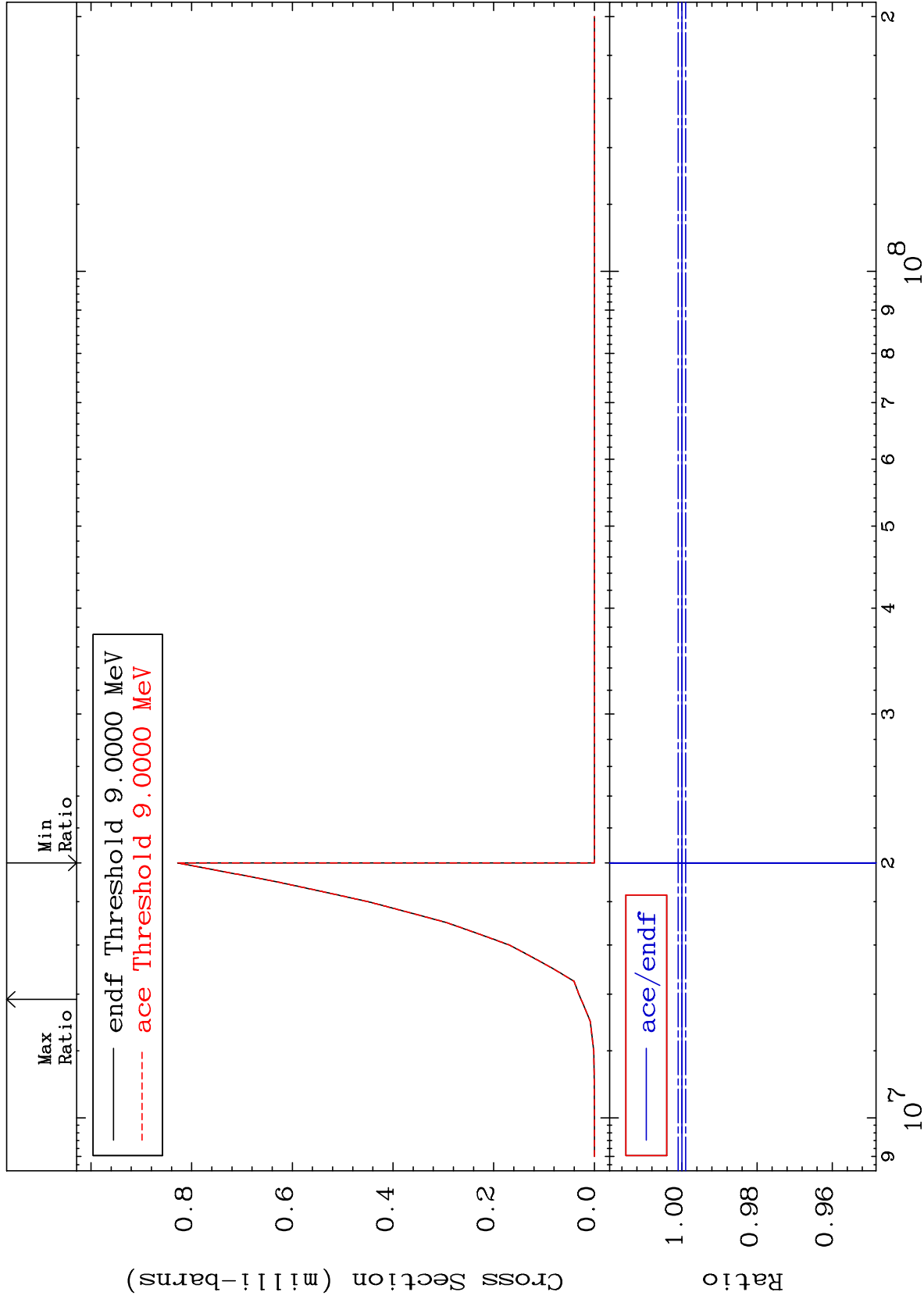
MAT 7240

(n, t)

72-Hf-179

Cross Section

-50.00 To 0.000 %



41

Incident Energy (eV)

72-Hf-179

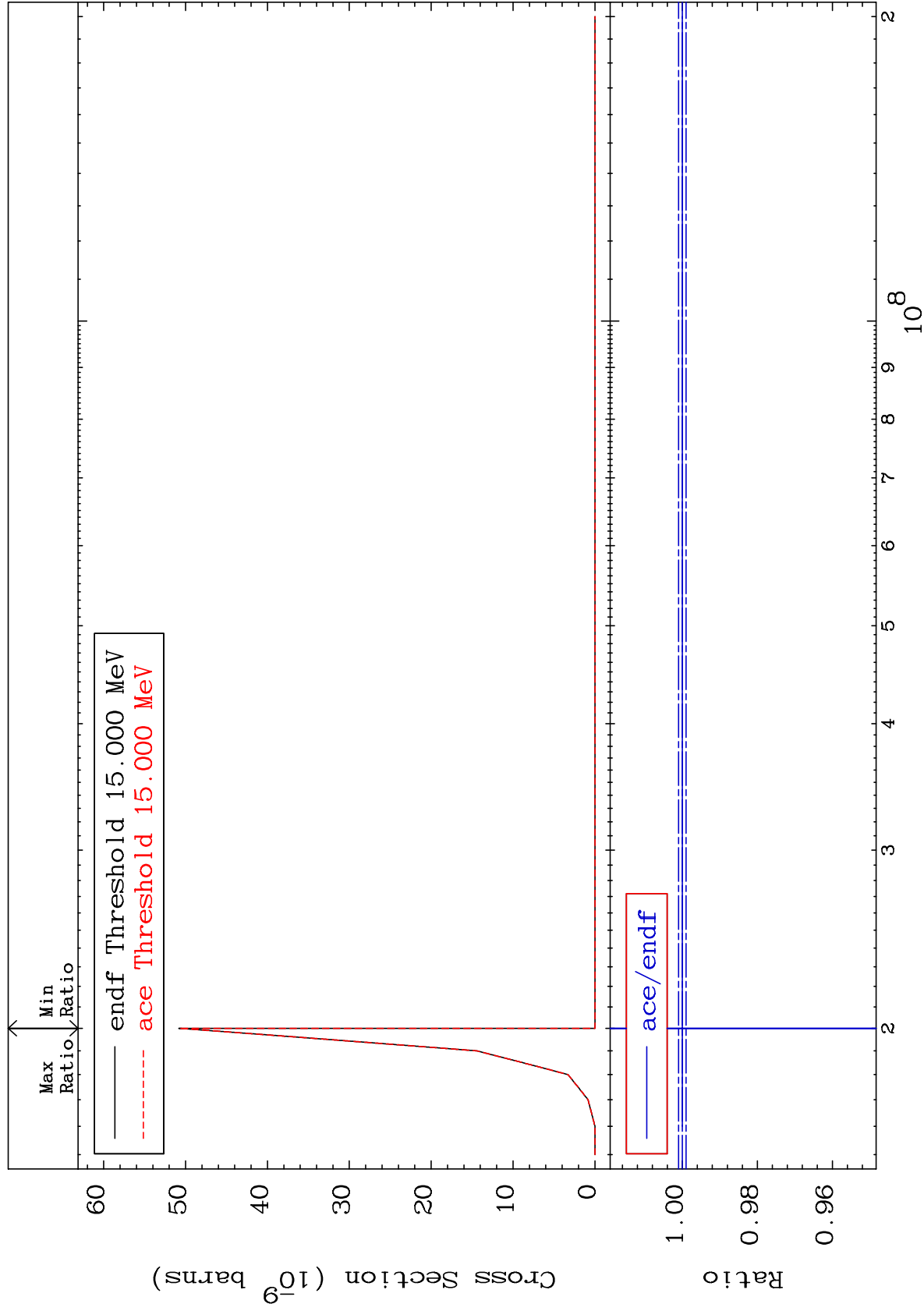
MAT 7240

(n, He-3)

72-Hf-179

Cross Section

-50.00 To 0.000 %



42

Incident Energy (eV)

72-Hf-179

MAT 7240

(n, α)

72-Hf-179

Cross Section

-50.00 To 0.000 %

