

Program Complot
(Version 2015-2)

by

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(Present Contact Information)

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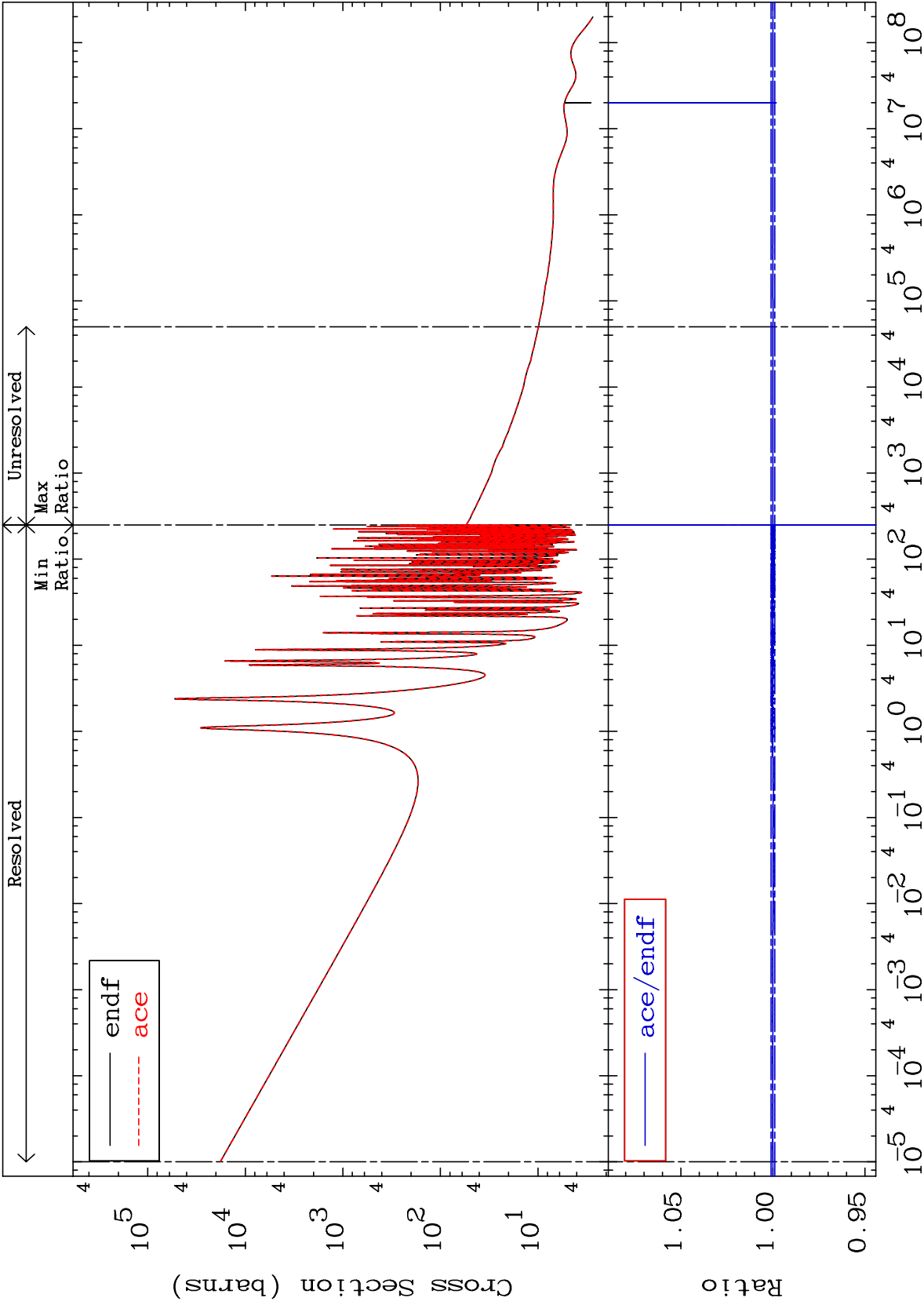
E.Mail: redcullen1@comcast.net
Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 7234

Total
Cross Section

72-Hf-177
-19.99 To 332.3 %



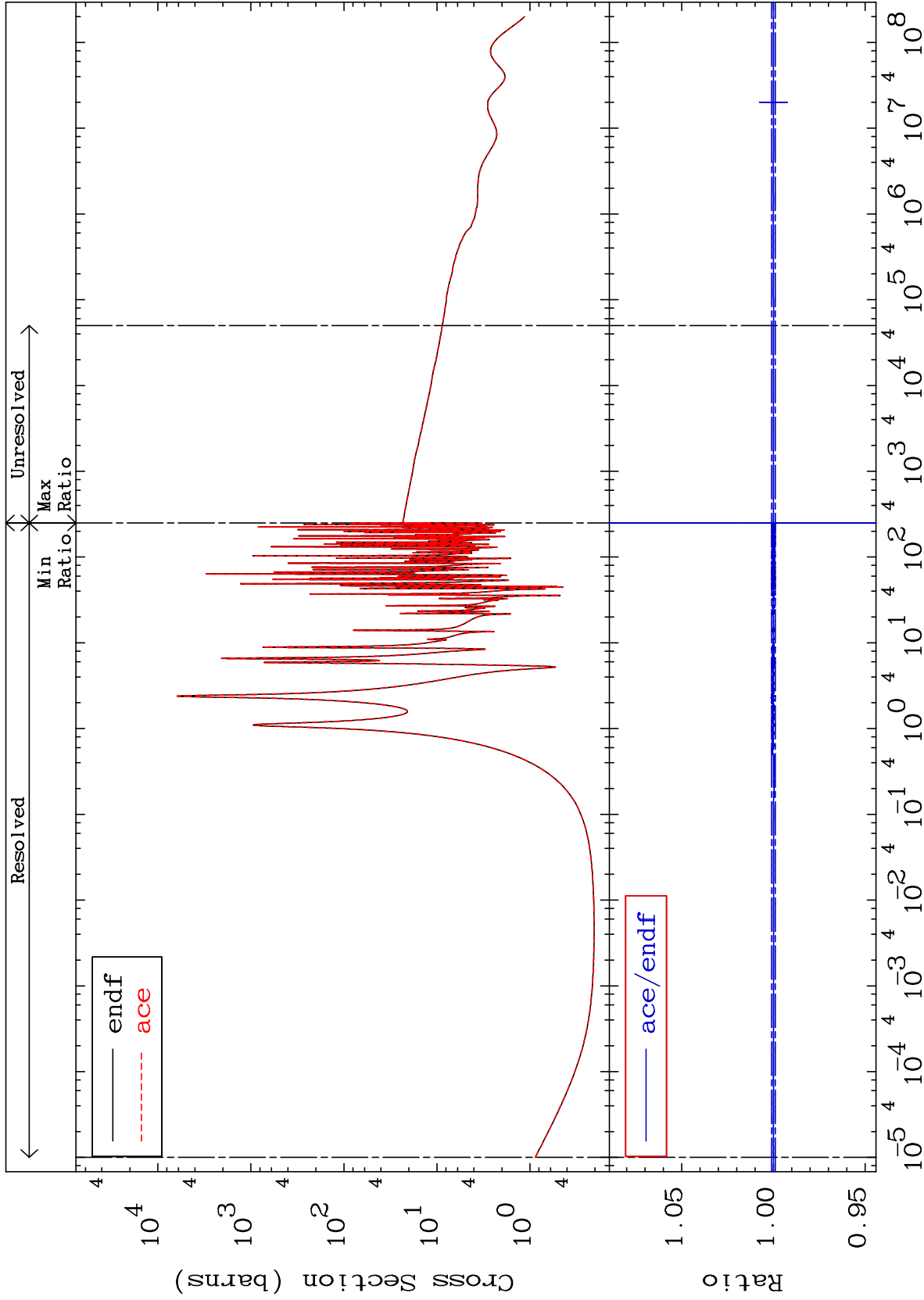
Incident Energy (eV)

72-Hf-177

MAT 7234

Elastic
Cross Section

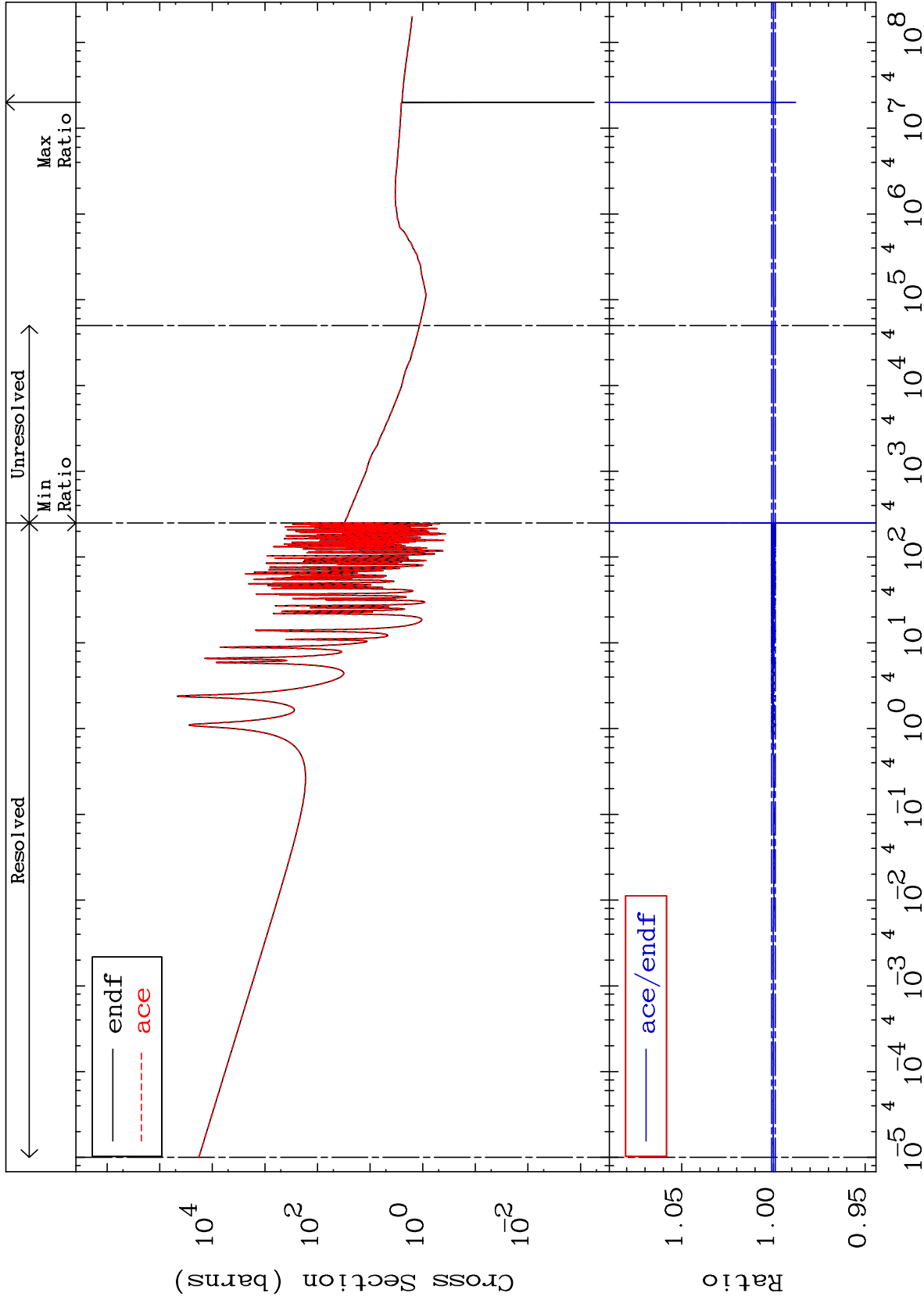
72-Hf-177
-15.63 To 137.9 %



MAT 7234

Nonelastic
Cross Section

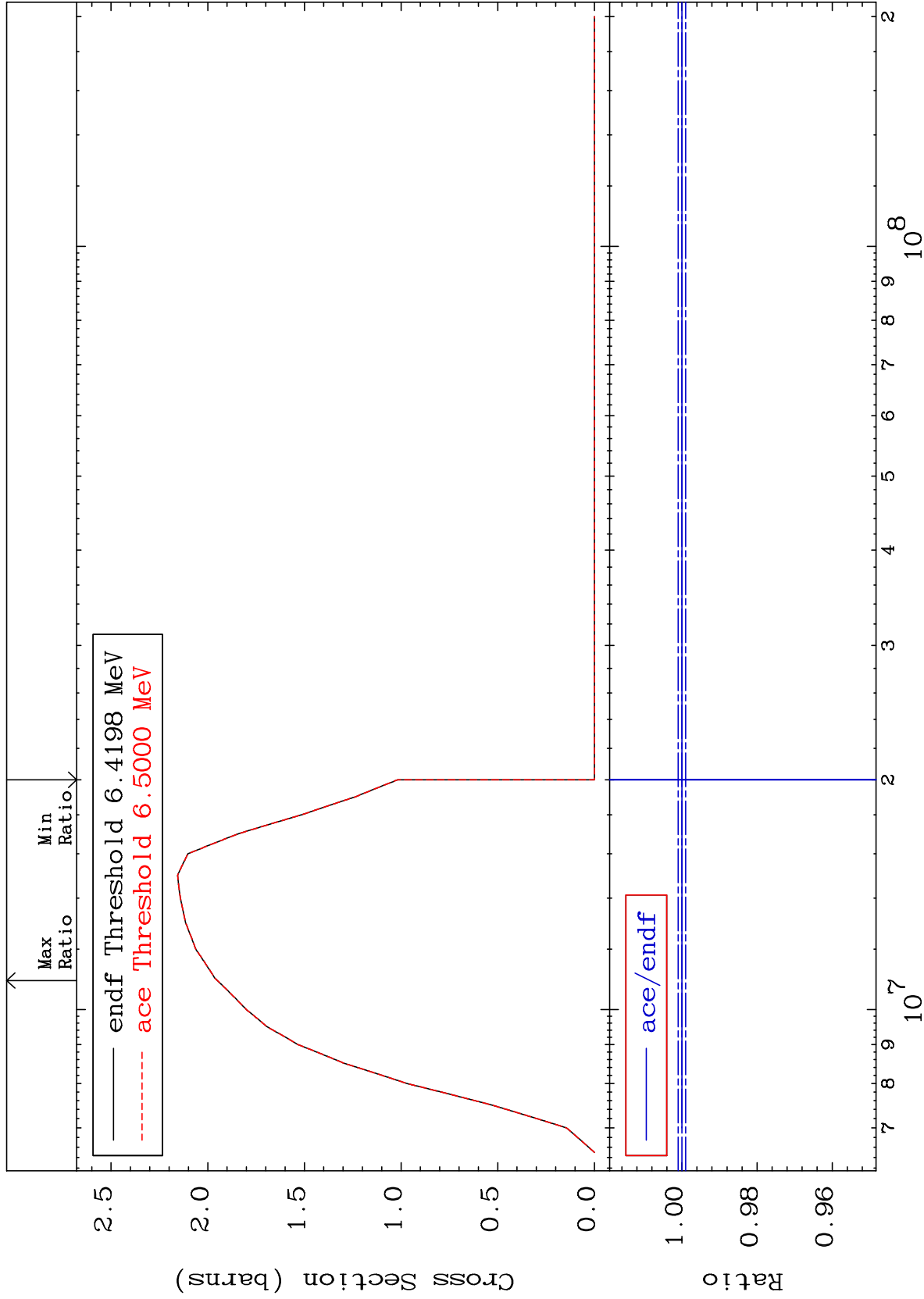
72-Hf-177
-23.28 To 9999. %



MAT 7234

(n, 2n)
Cross Section

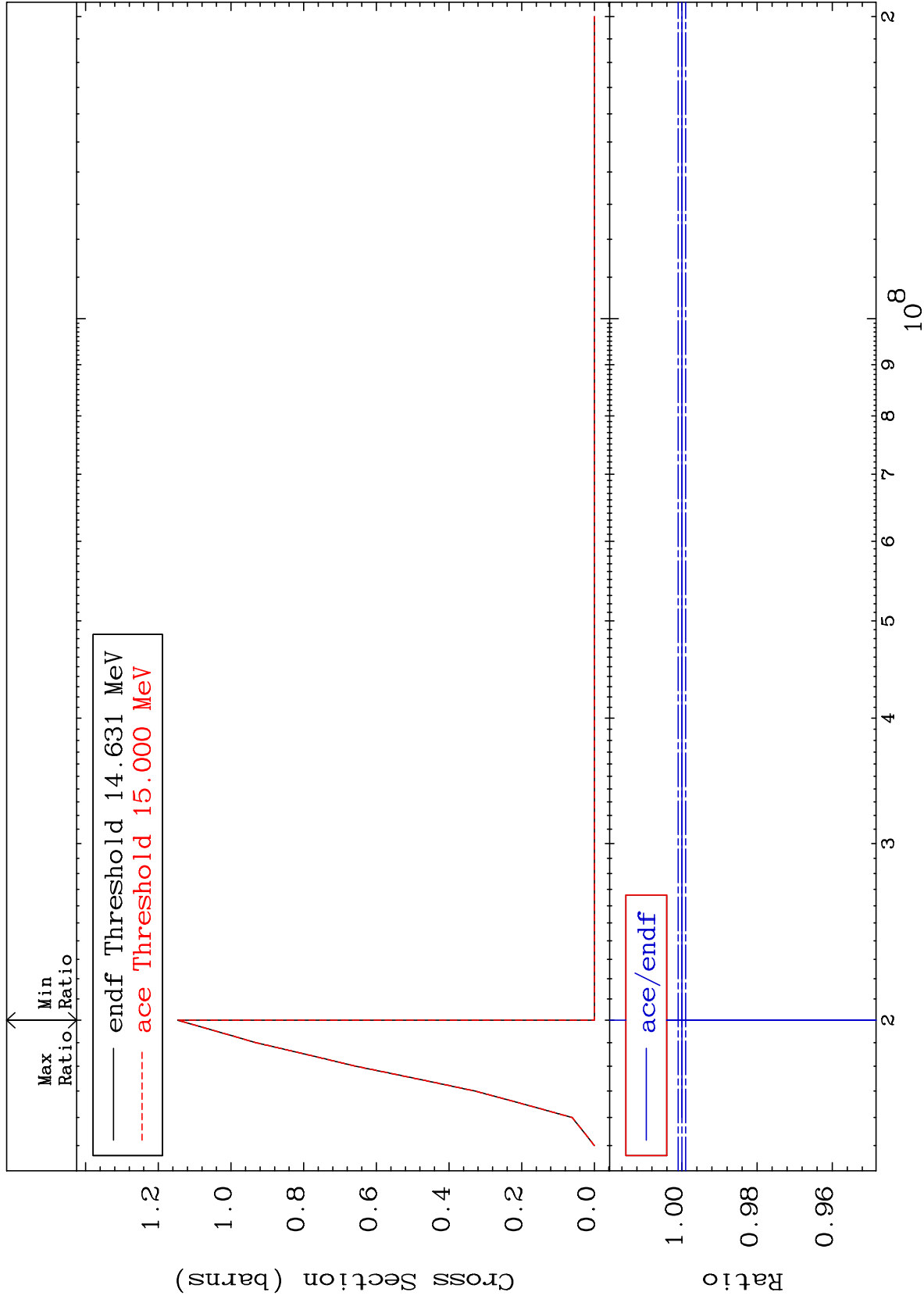
72-Hf-177
-50.00 To 0.000 %



MAT 7234

(n, 3n)
Cross Section

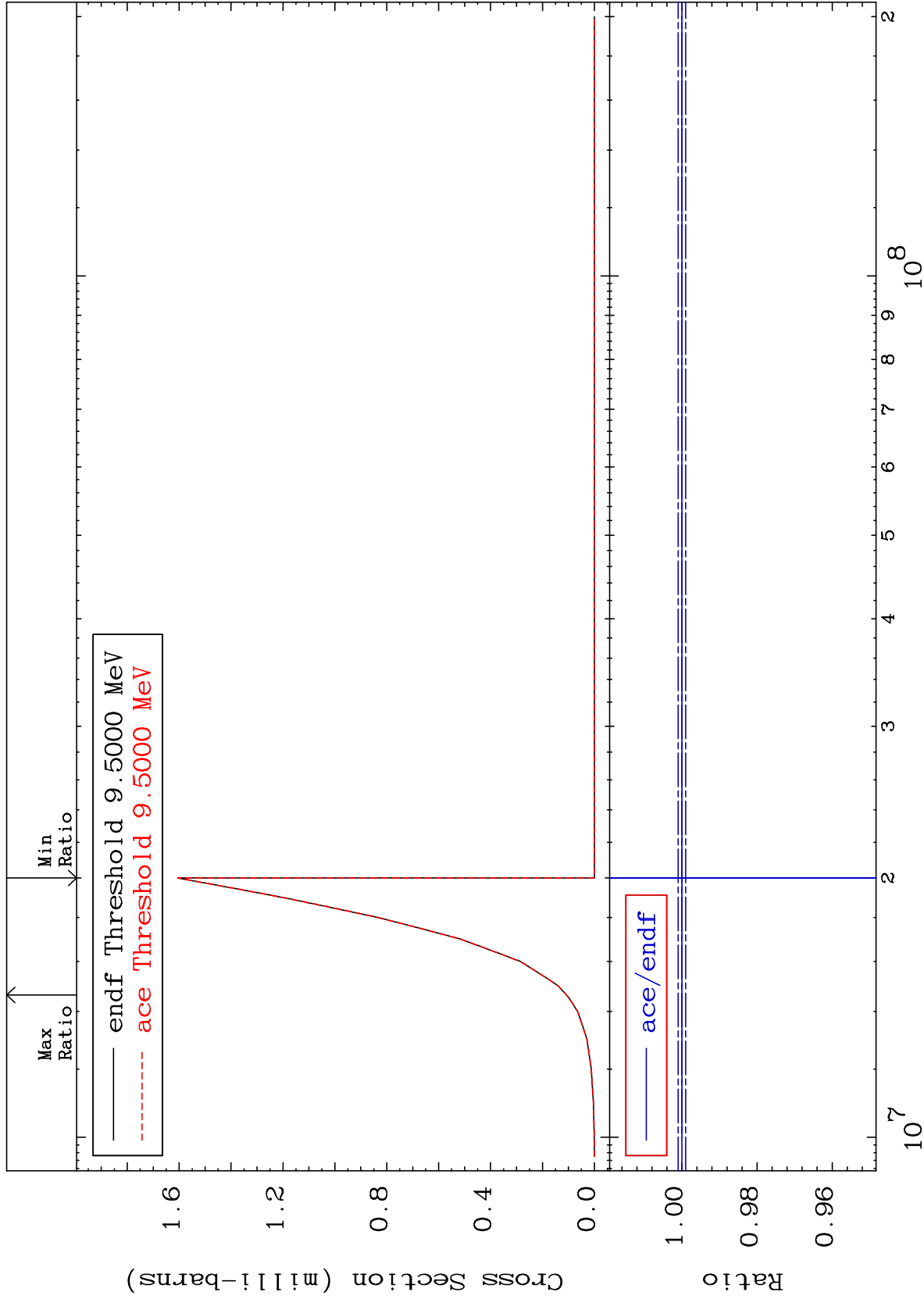
72-Hf-177
-50.00 To 0.000 %



MAT 7234

(n, n') α
Cross Section

72-Hf-177
-50.00 To 0.000 %

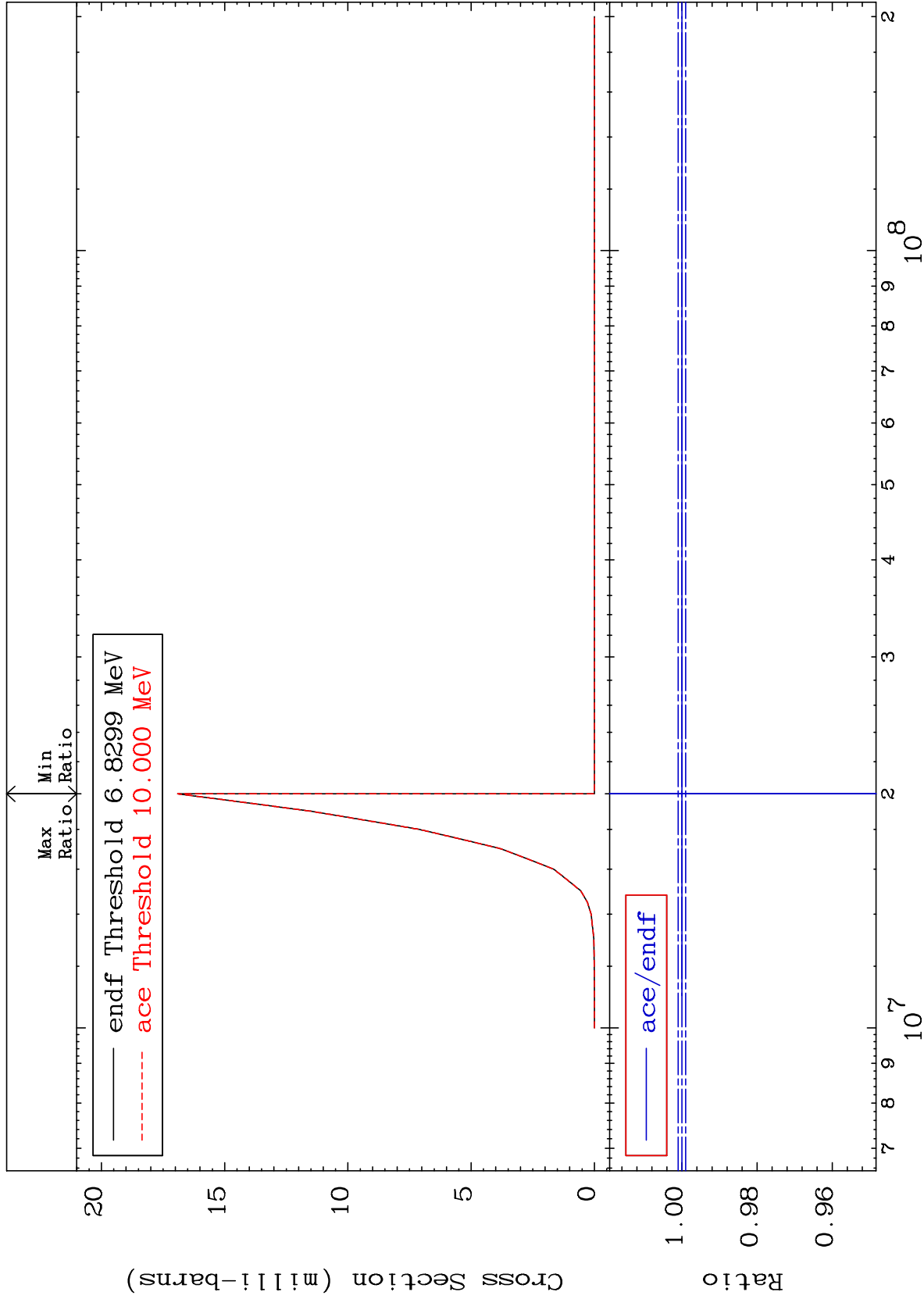


72-Hf-177

MAT 7234

(n, n') p
Cross Section

⁷²Hf-177
-50.00 To 0.000 %



7

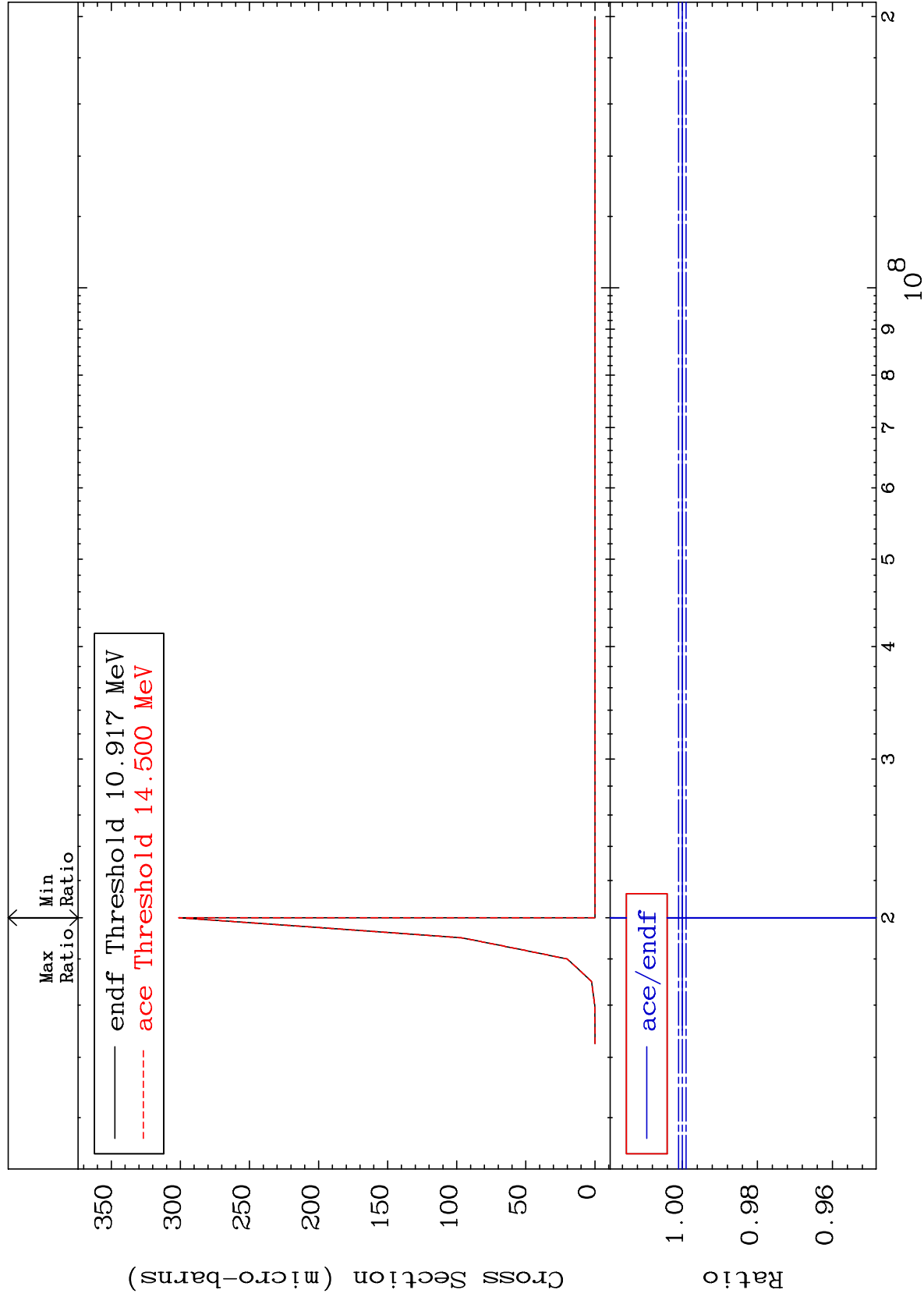
Incident Energy (eV)

⁷²Hf-177

MAT 7234

(n, n') d
Cross Section

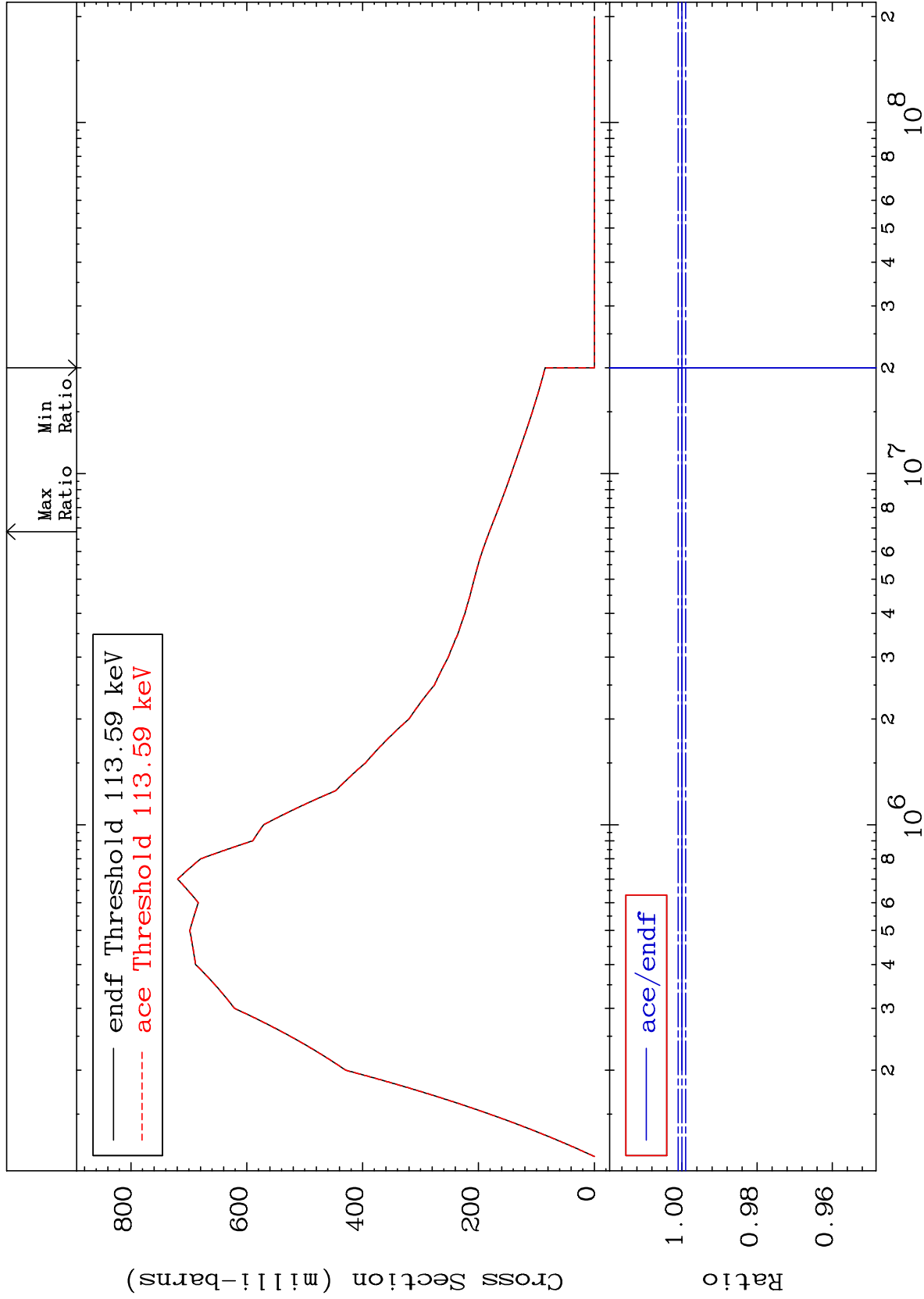
72-Hf-177
-50.00 To 0.000 %



MAT 7234

113.0 keV (n,n') Level
Cross Section

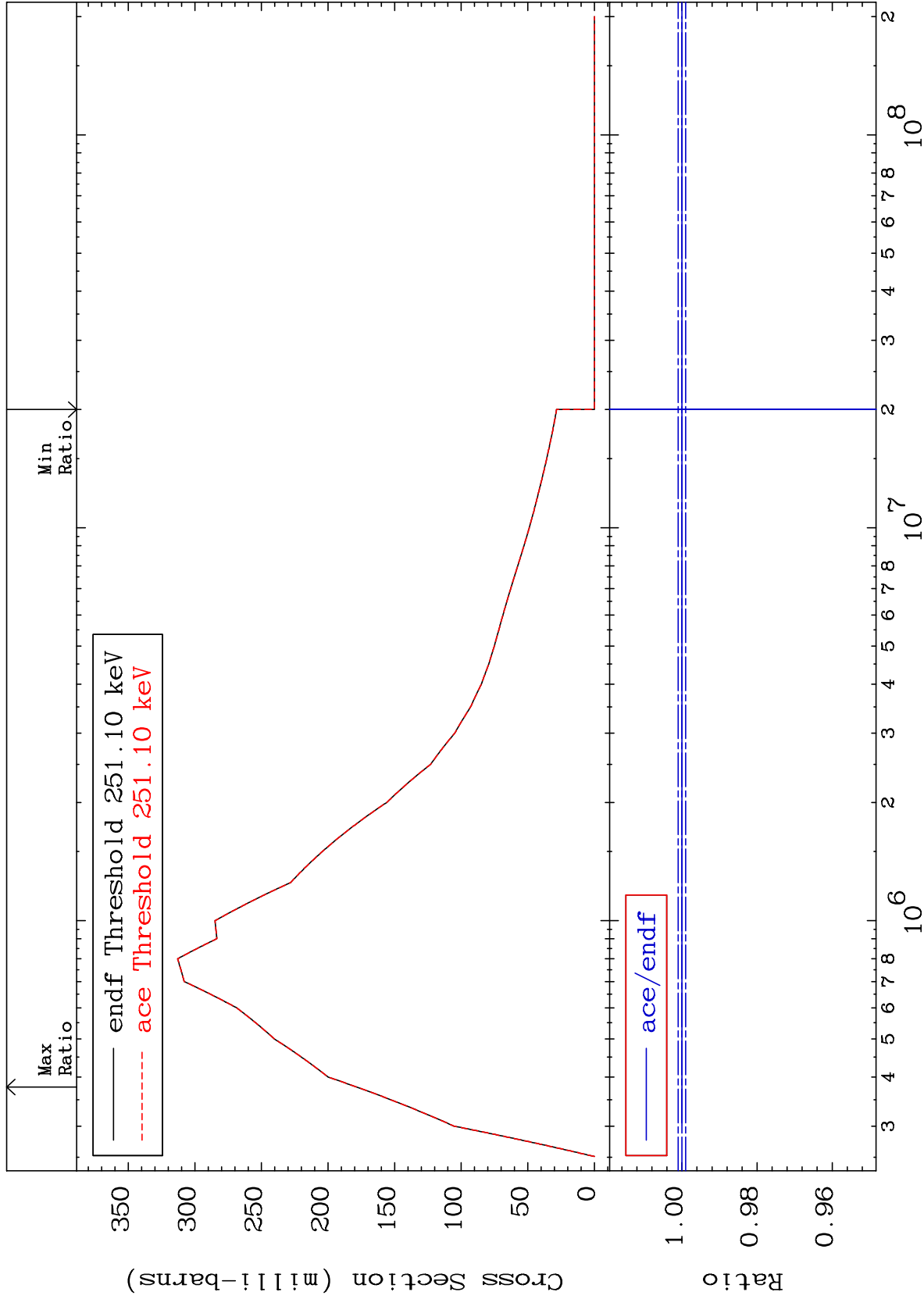
⁷²Hf-177
-50.00 To 0.000 %



MAT 7234

249.7 keV (n,n') Level
Cross Section

72-Hf-177
-50.00 To 0.000 %



10

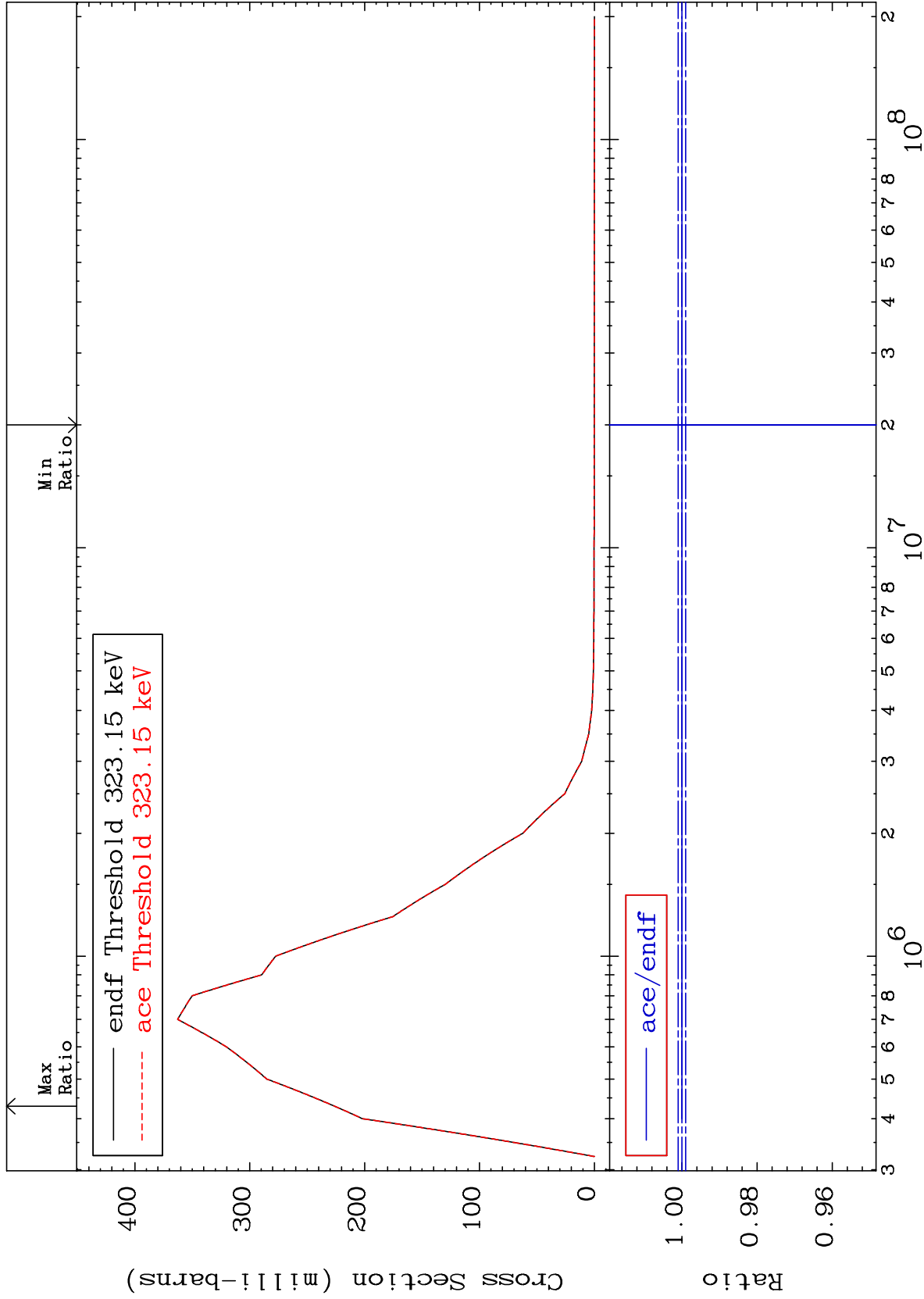
Incident Energy (eV)

72-Hf-177

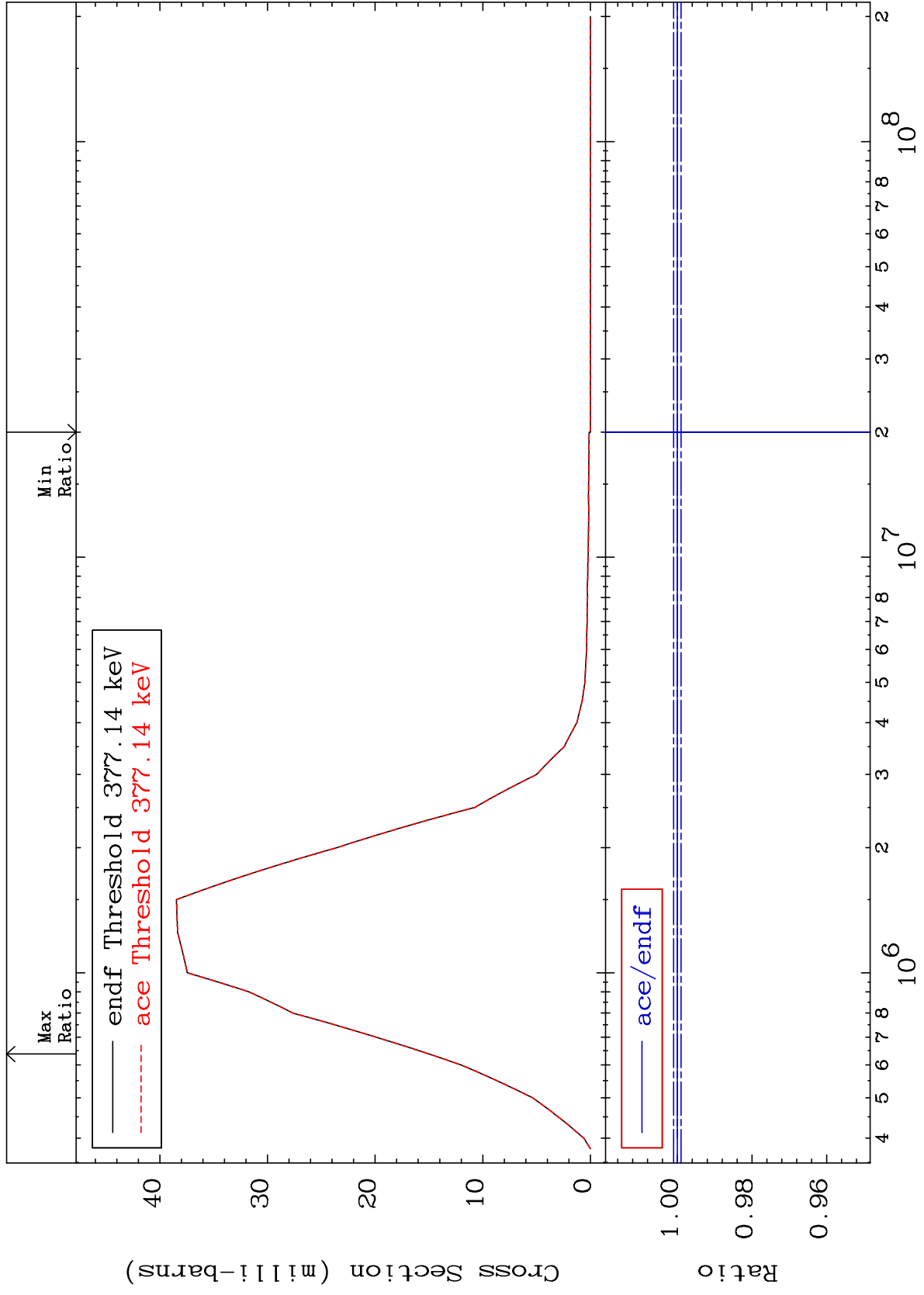
MAT 7234

321.3 keV (n,n') Level
Cross Section

⁷²Hf-177
-50.00 To 0.000 %

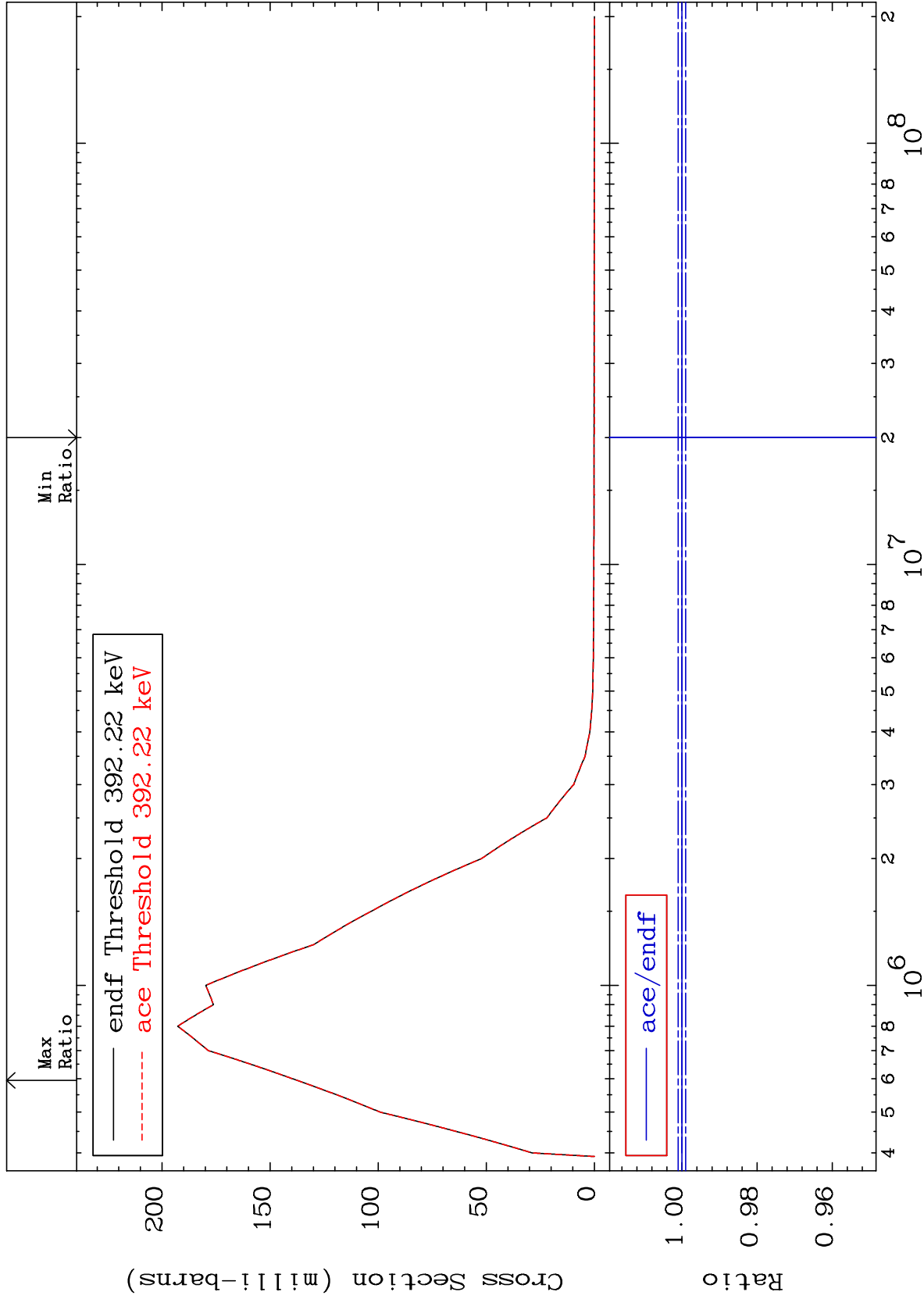


MAT 7234 375.0 keV (n,n') Level 72-Hf-177
 Cross Section -50.00 To 0.000 %



12 72-Hf-177

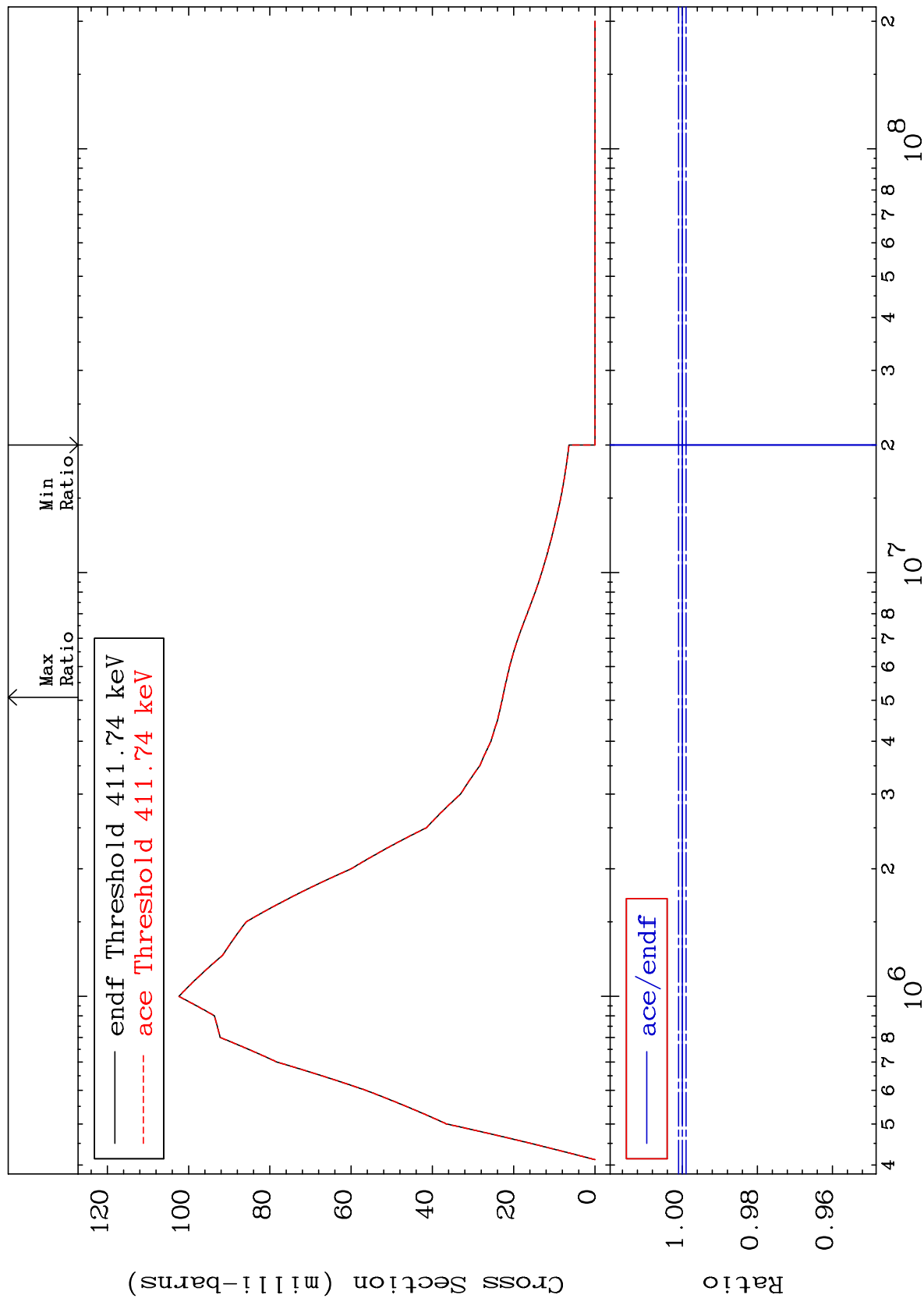
MAT 7234 390.0 keV (n,n') Level 72-Hf-177
 Cross Section -50.00 To 0.000 %



MAT 7234

409.4 keV (n,n') Level
Cross Section

⁷²Hf-177
-50.00 To 0.000 %



14

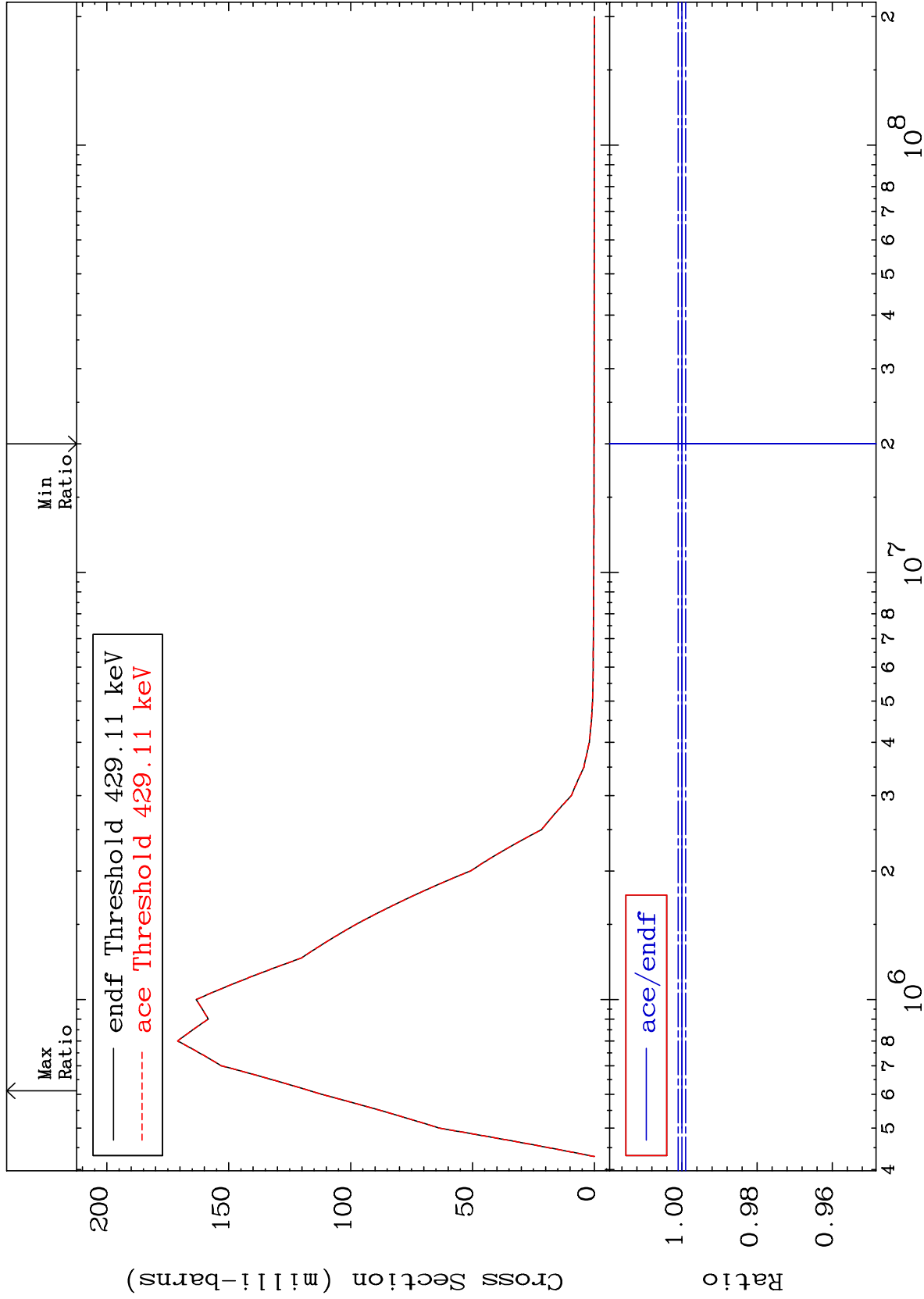
Incident Energy (eV)

⁷²Hf-177

MAT 7234

426.7 keV (n,n') Level
Cross Section

⁷²Hf-177
-50.00 To 0.000 %



15

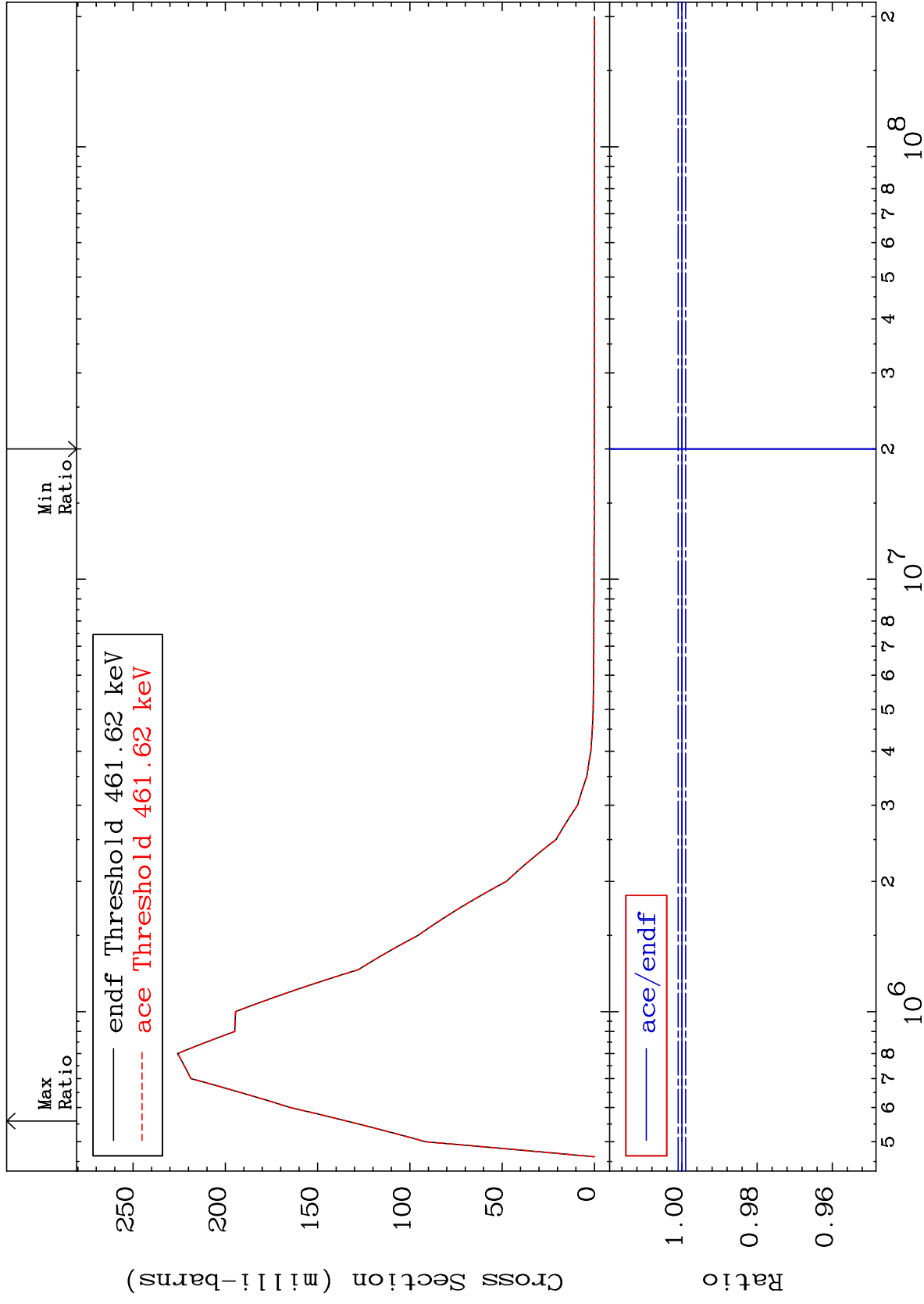
Incident Energy (eV)

⁷²Hf-177

MAT 7234

459.0 keV (n,n') Level
Cross Section

⁷²Hf-177
-50.00 To 0.000 %



16

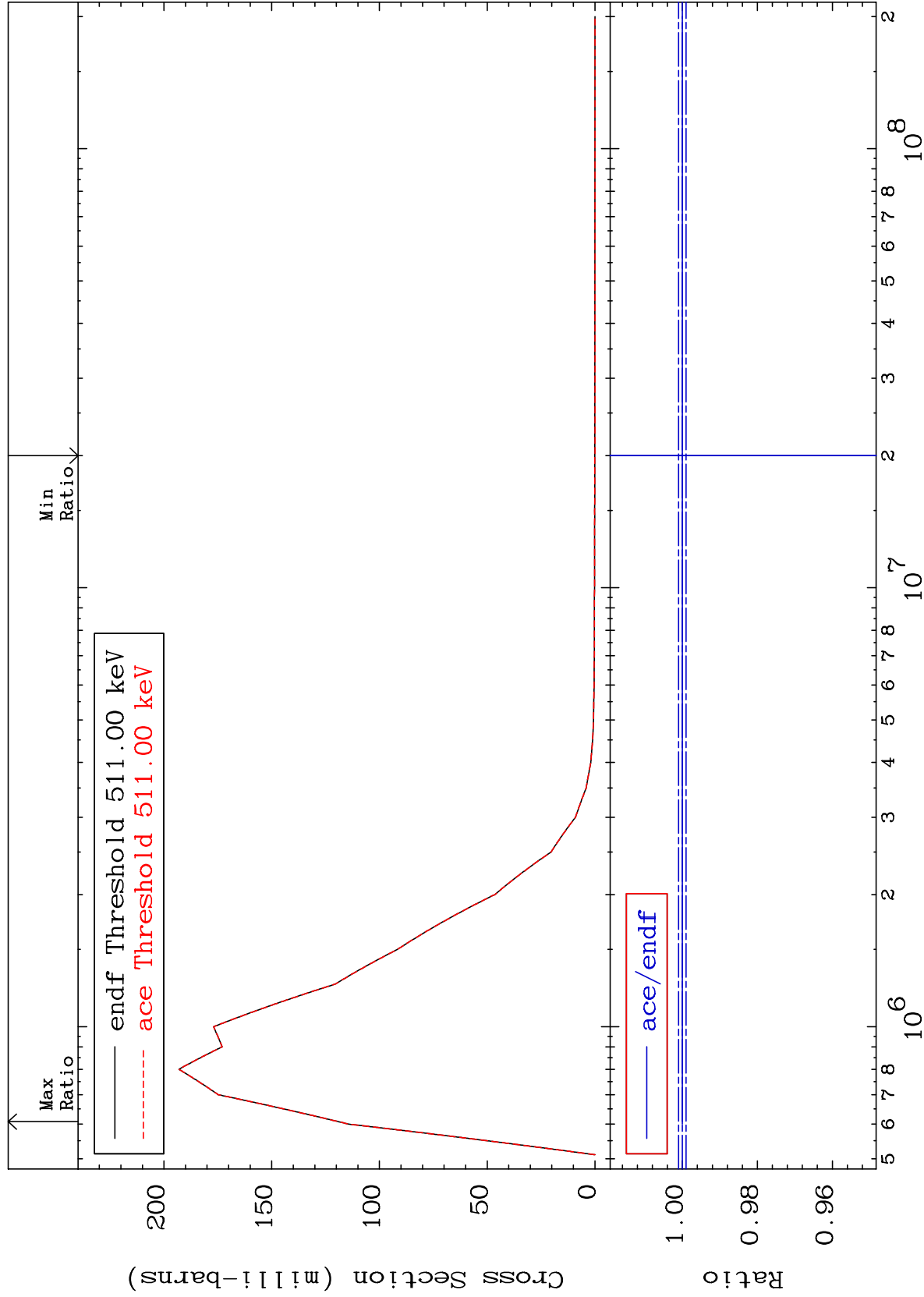
Incident Energy (eV)

⁷²Hf-177

MAT 7234

508.1 keV (n,n') Level
Cross Section

⁷²Hf-177
-50.00 To 0.000 %



17

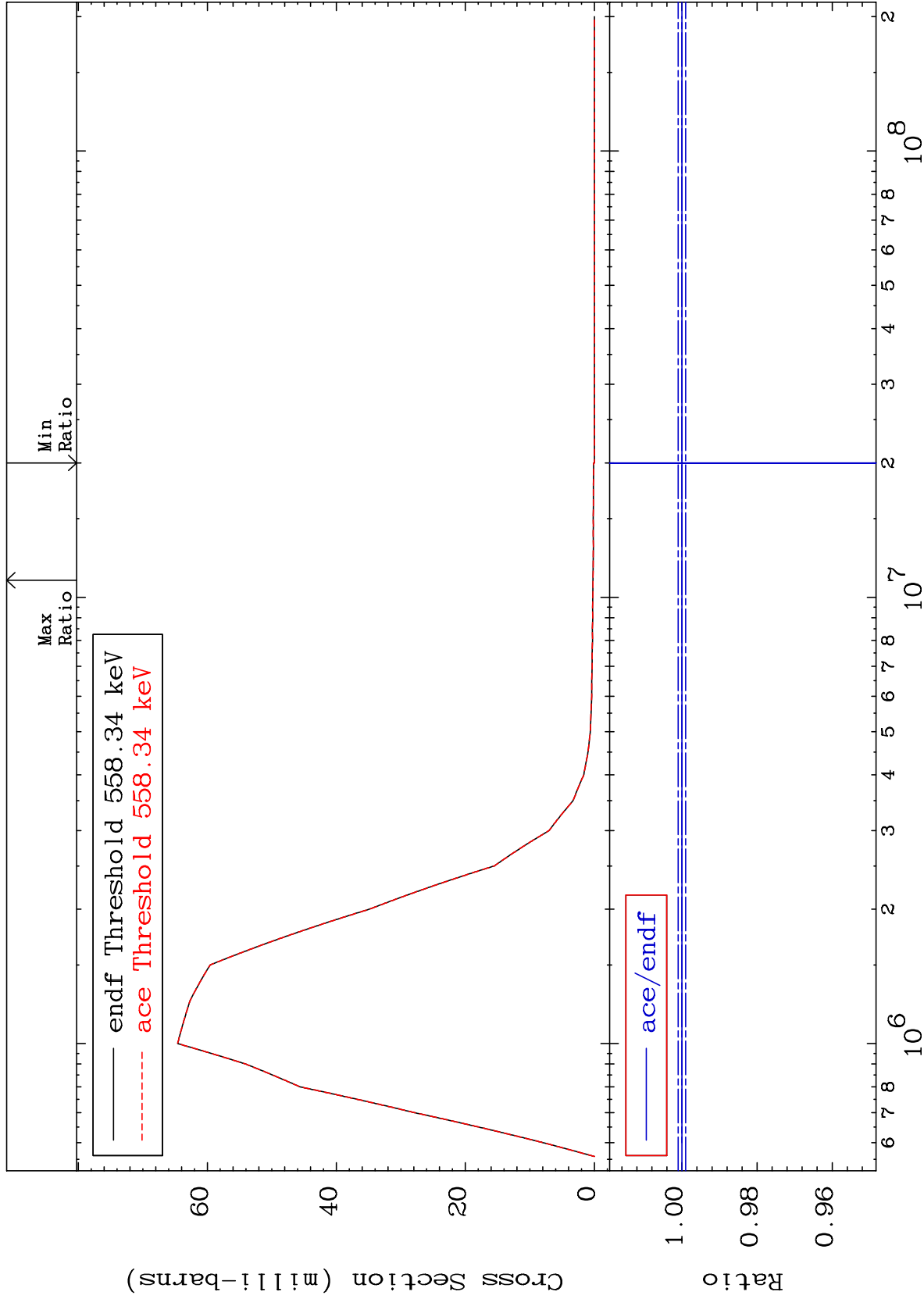
Incident Energy (eV)

⁷²Hf-177

MAT 7234

555.2 keV (n,n') Level
Cross Section

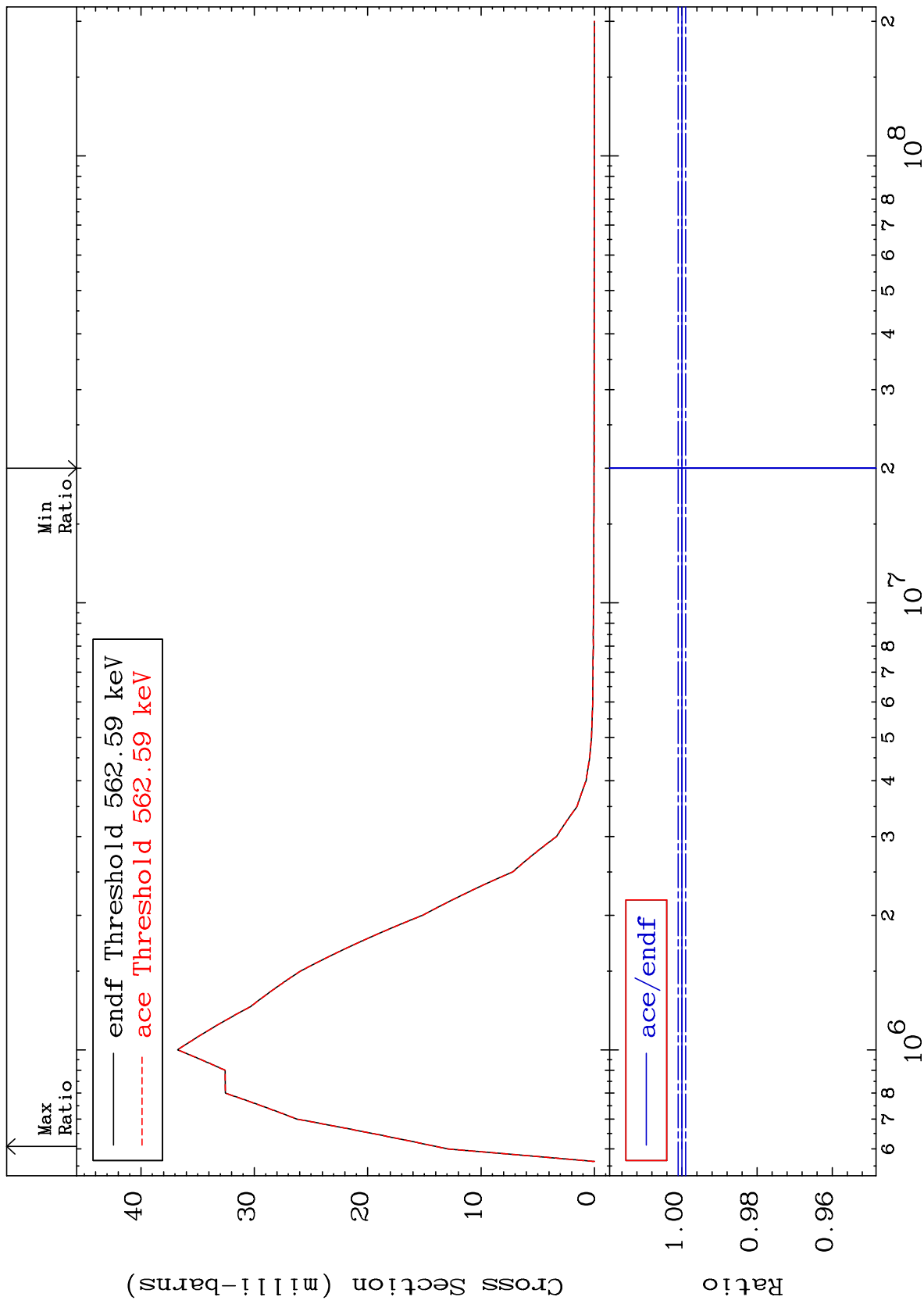
72-Hf-177
-50.00 To 0.000 %



MAT 7234

559.4 keV (n,n') Level
Cross Section

⁷²Hf-177
-50.00 To 0.000 %



19

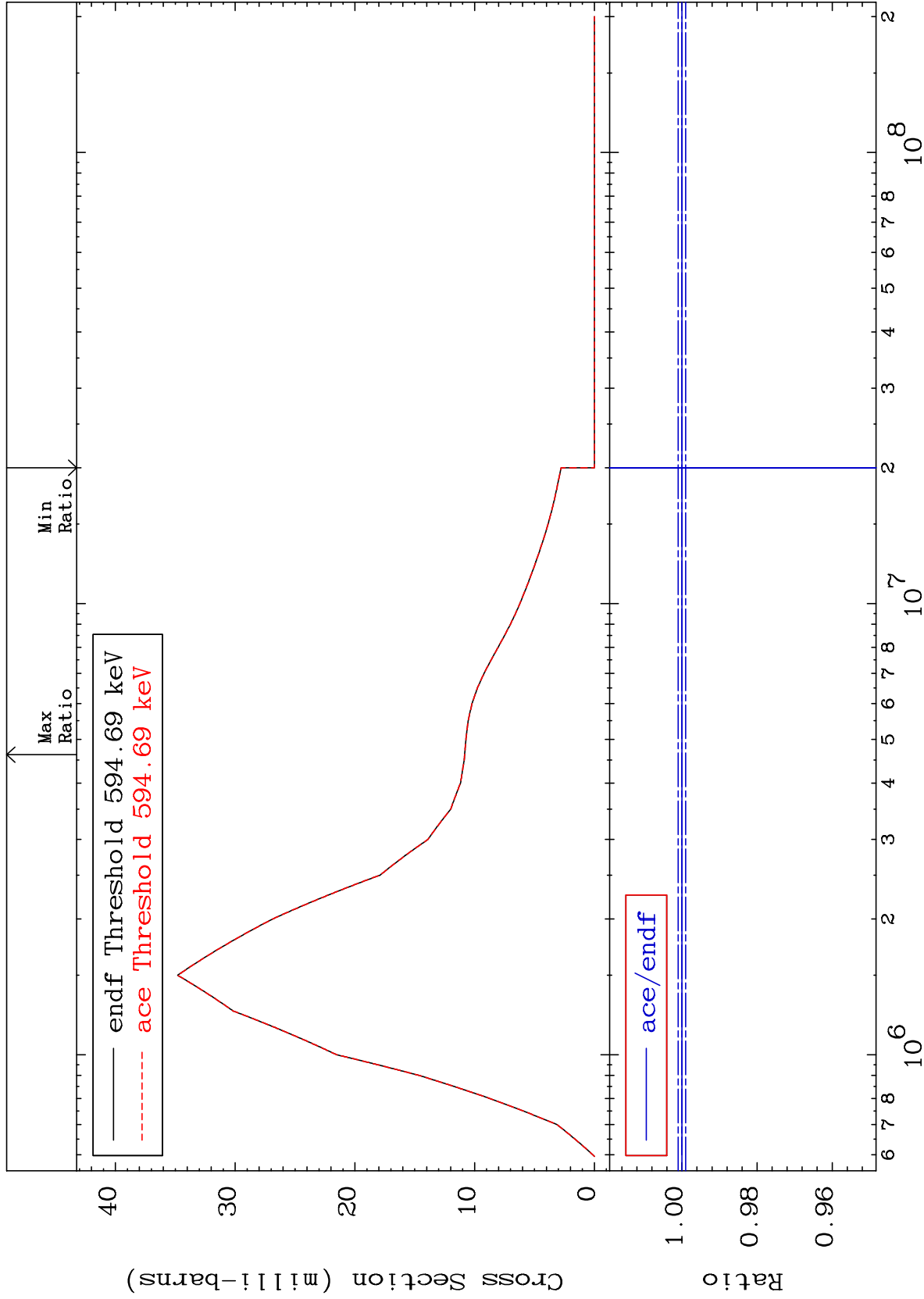
Incident Energy (eV)

⁷²Hf-177

MAT 7234

591.3 keV (n,n') Level
Cross Section

⁷²Hf-177
-50.00 To 0.000 %



20

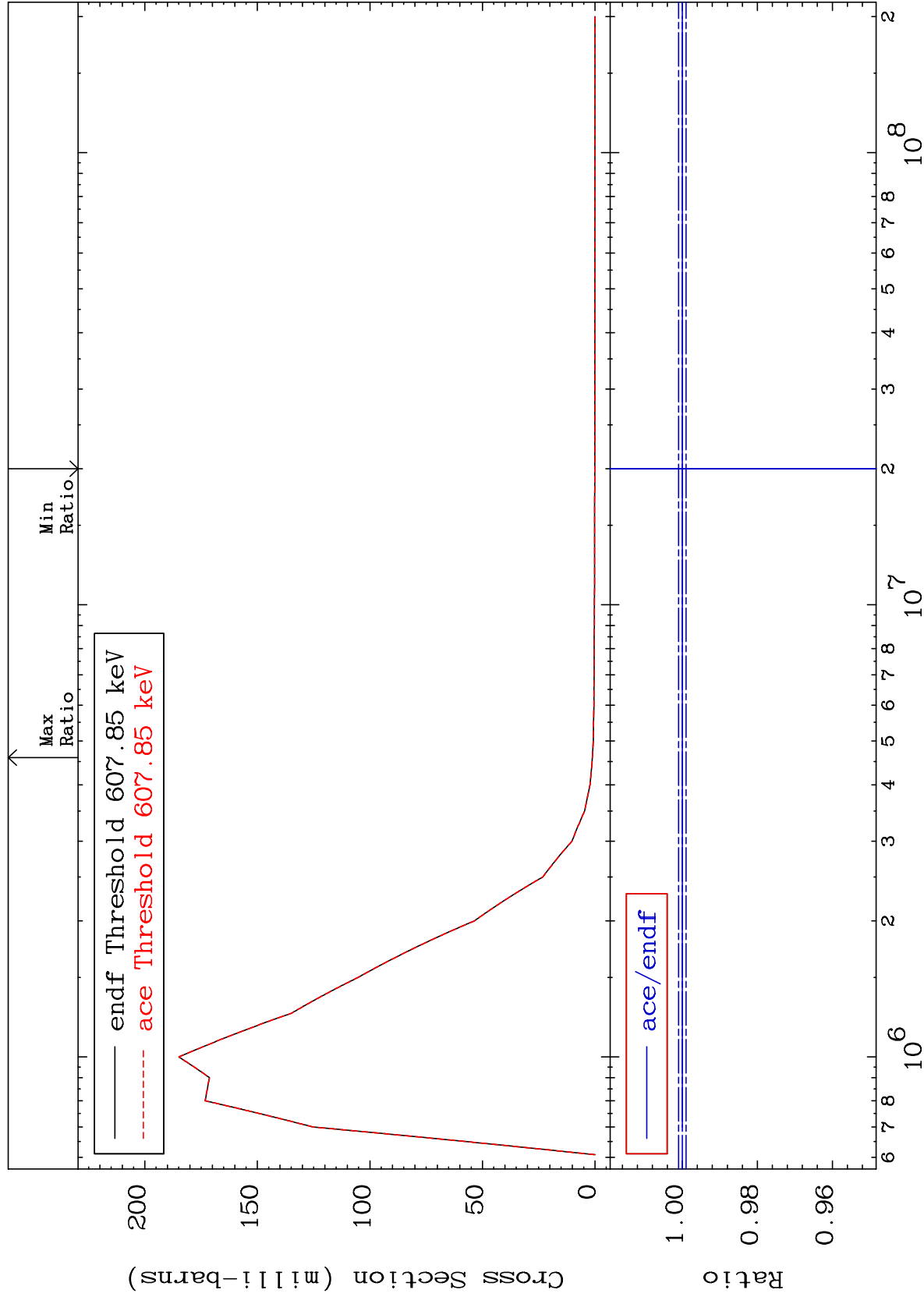
Incident Energy (eV)

⁷²Hf-177

MAT 7234

604.4 keV (n,n') Level
Cross Section

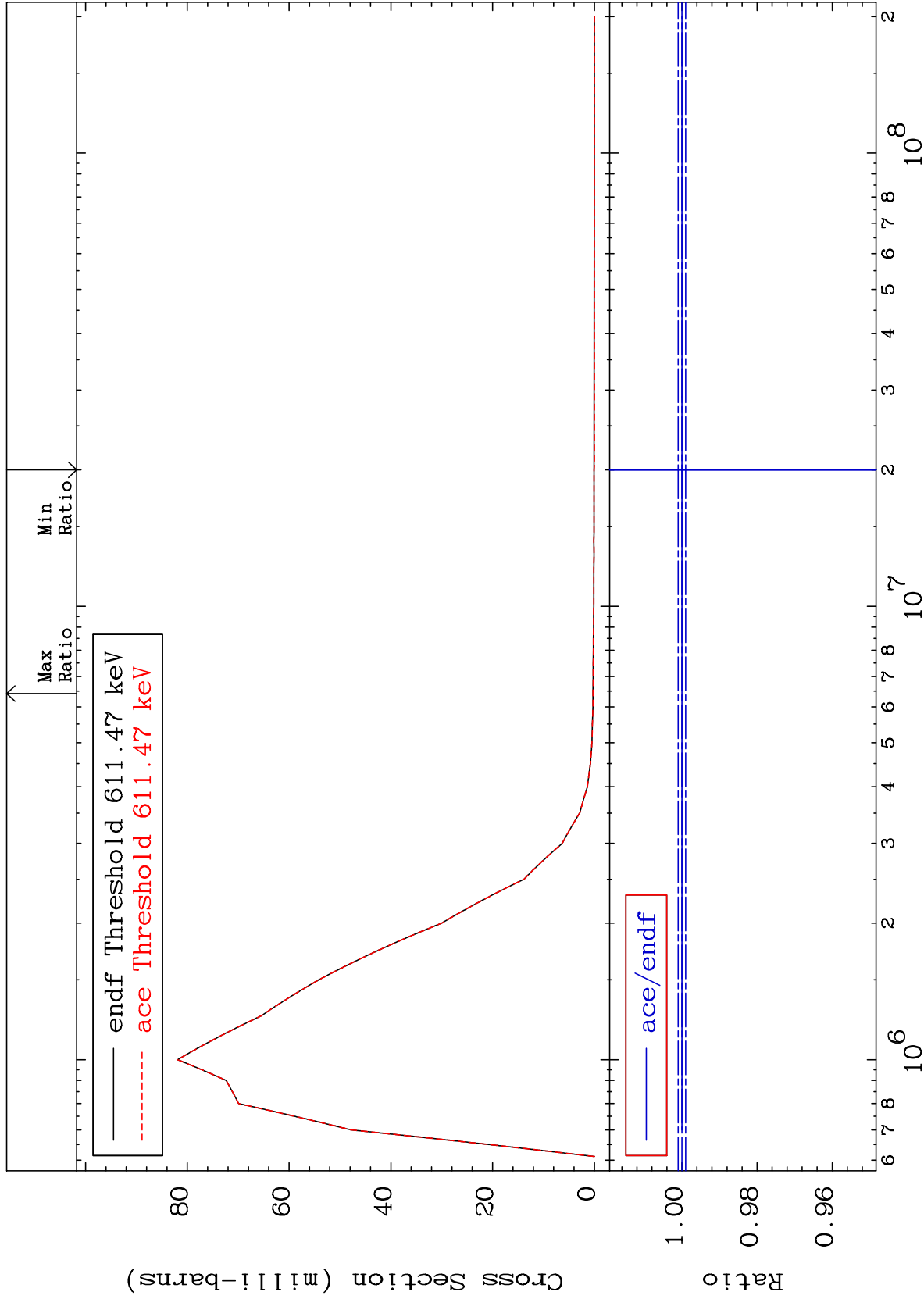
⁷²Hf-177
-50.00 To 0.000 %



MAT 7234

608.0 keV (n,n') Level
Cross Section

⁷²Hf-177
-50.00 To 0.000 %



22

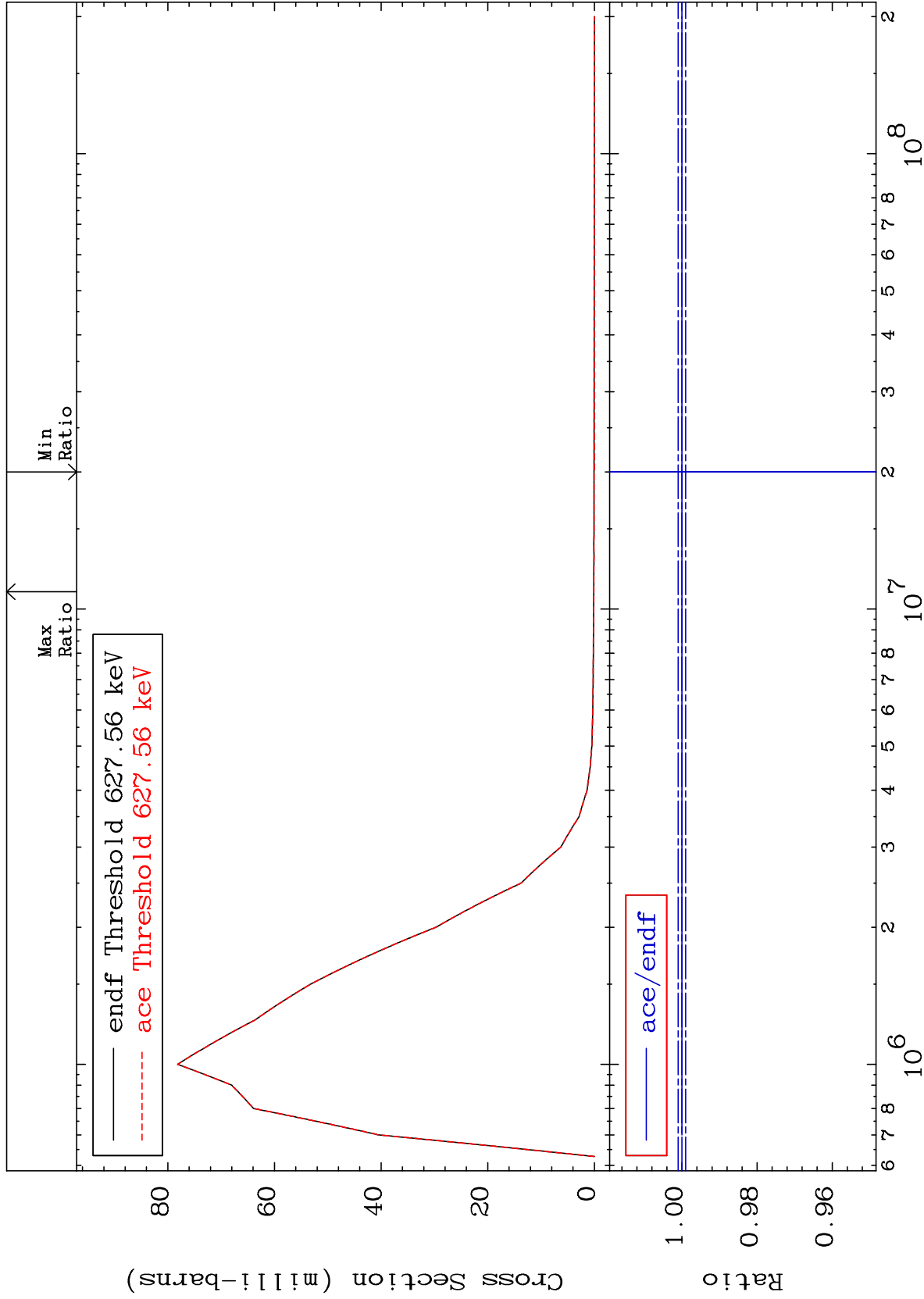
Incident Energy (eV)

⁷²Hf-177

MAT 7234

624.0 keV (n,n') Level
Cross Section

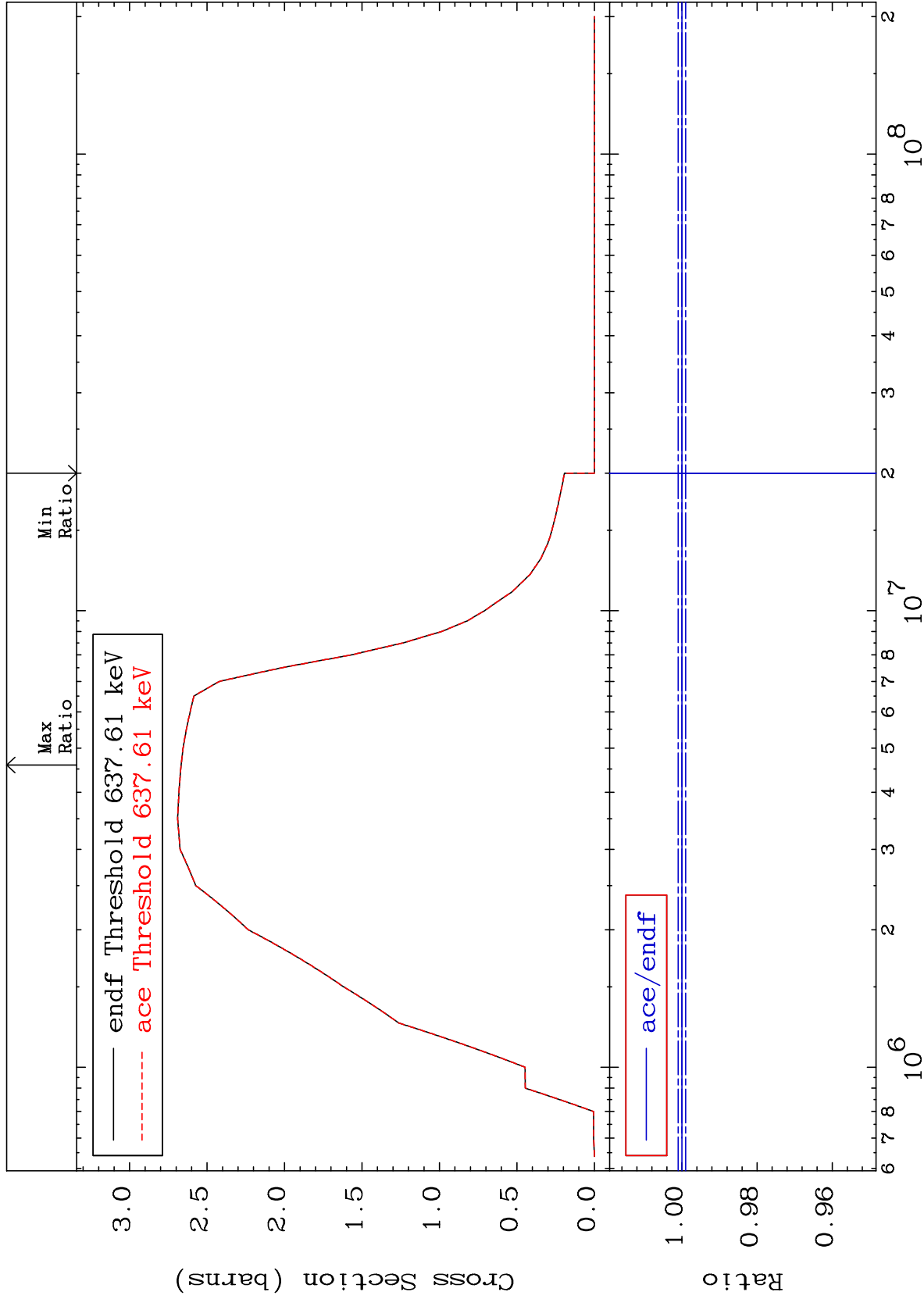
72-Hf-177
-50.00 To 0.000 %



MAT 7234

(n, n') Continuum
Cross Section

72-Hf-177
-50.00 To 0.000 %



24

Incident Energy (eV)

72-Hf-177

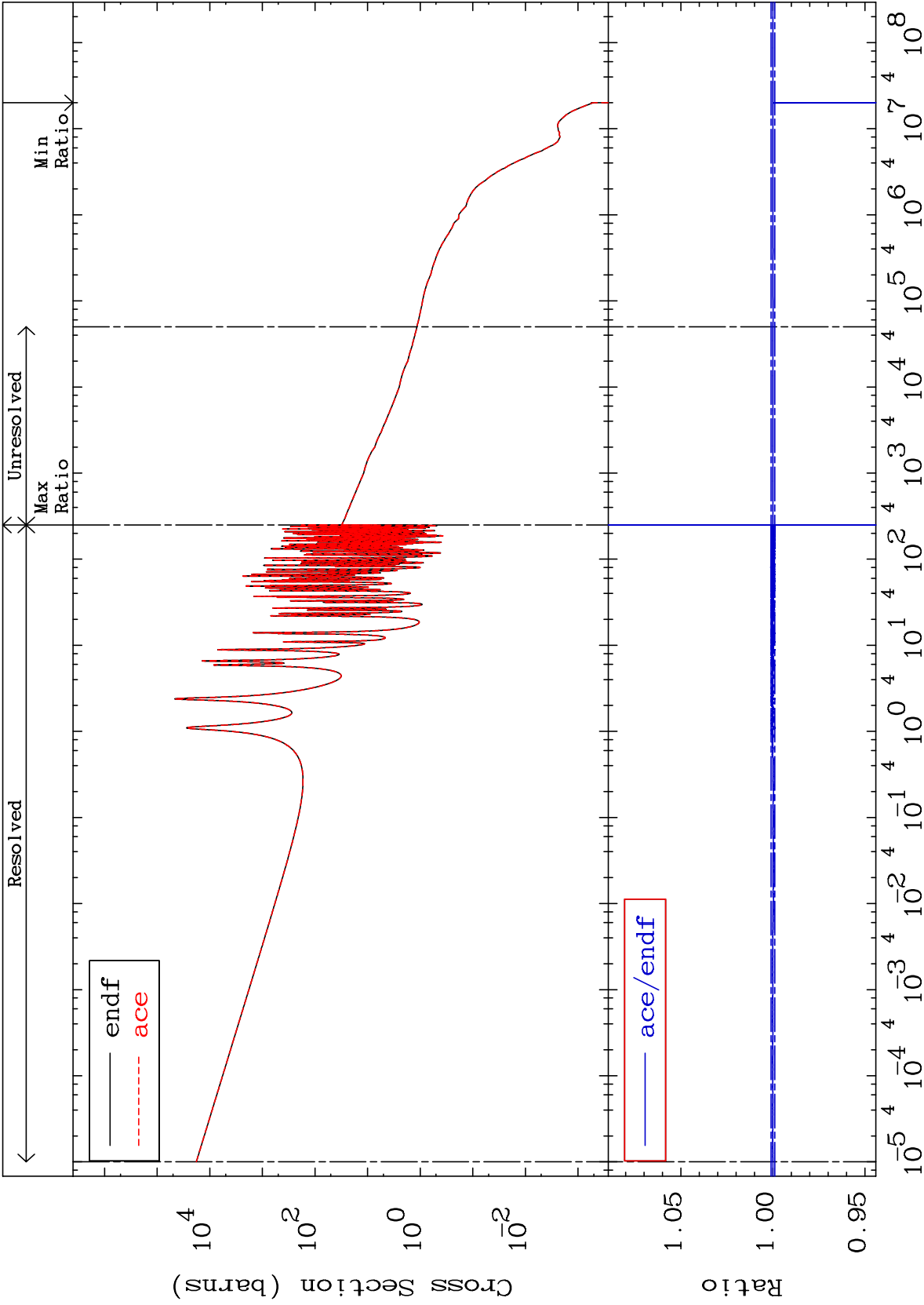
MAT 7234

(n, γ)

72-Hf-177

Cross Section

-53.08 To 1248. %



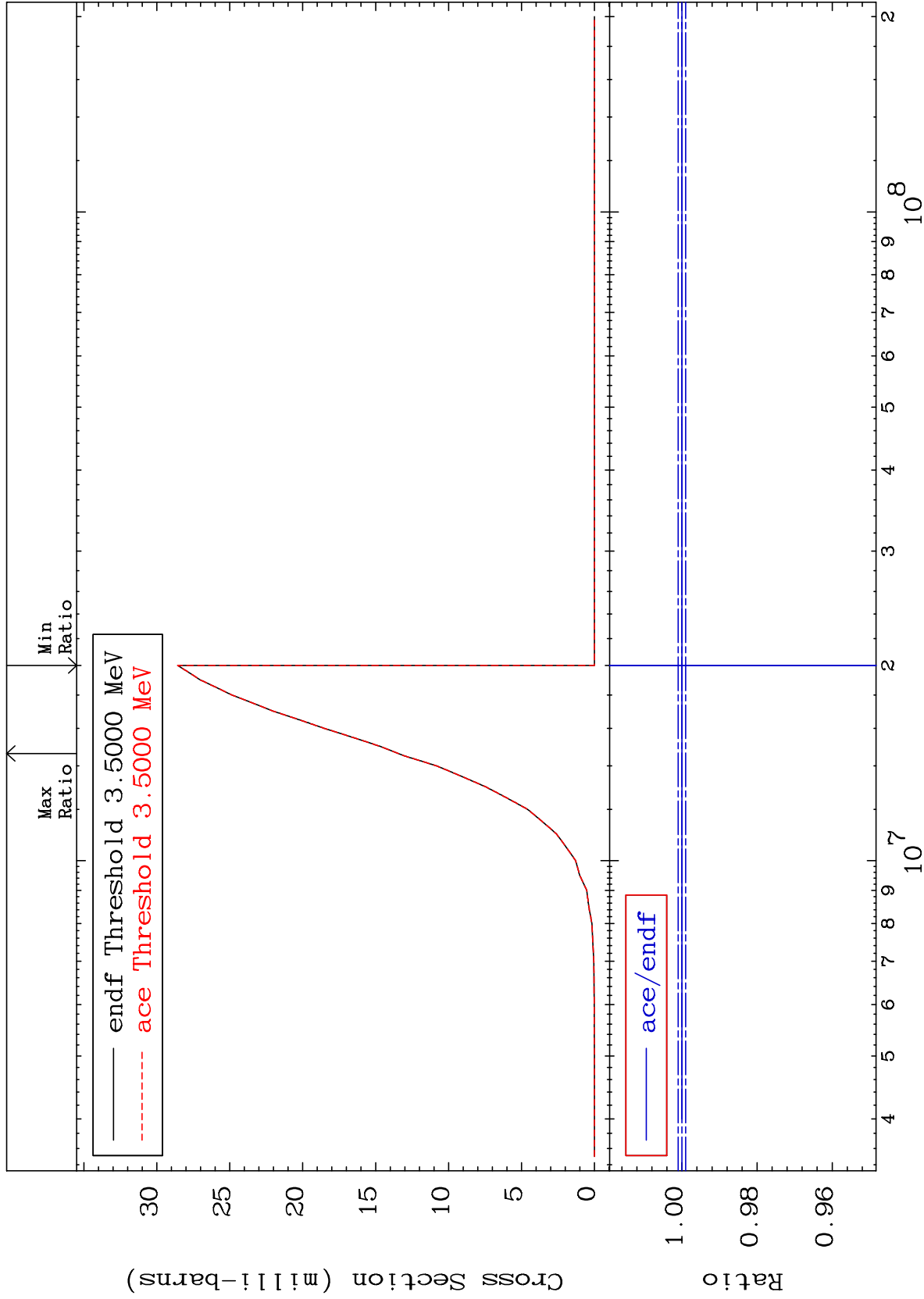
MAT 7234

(n,p)

72-Hf-177

Cross Section

-50.00 To 0.000 %



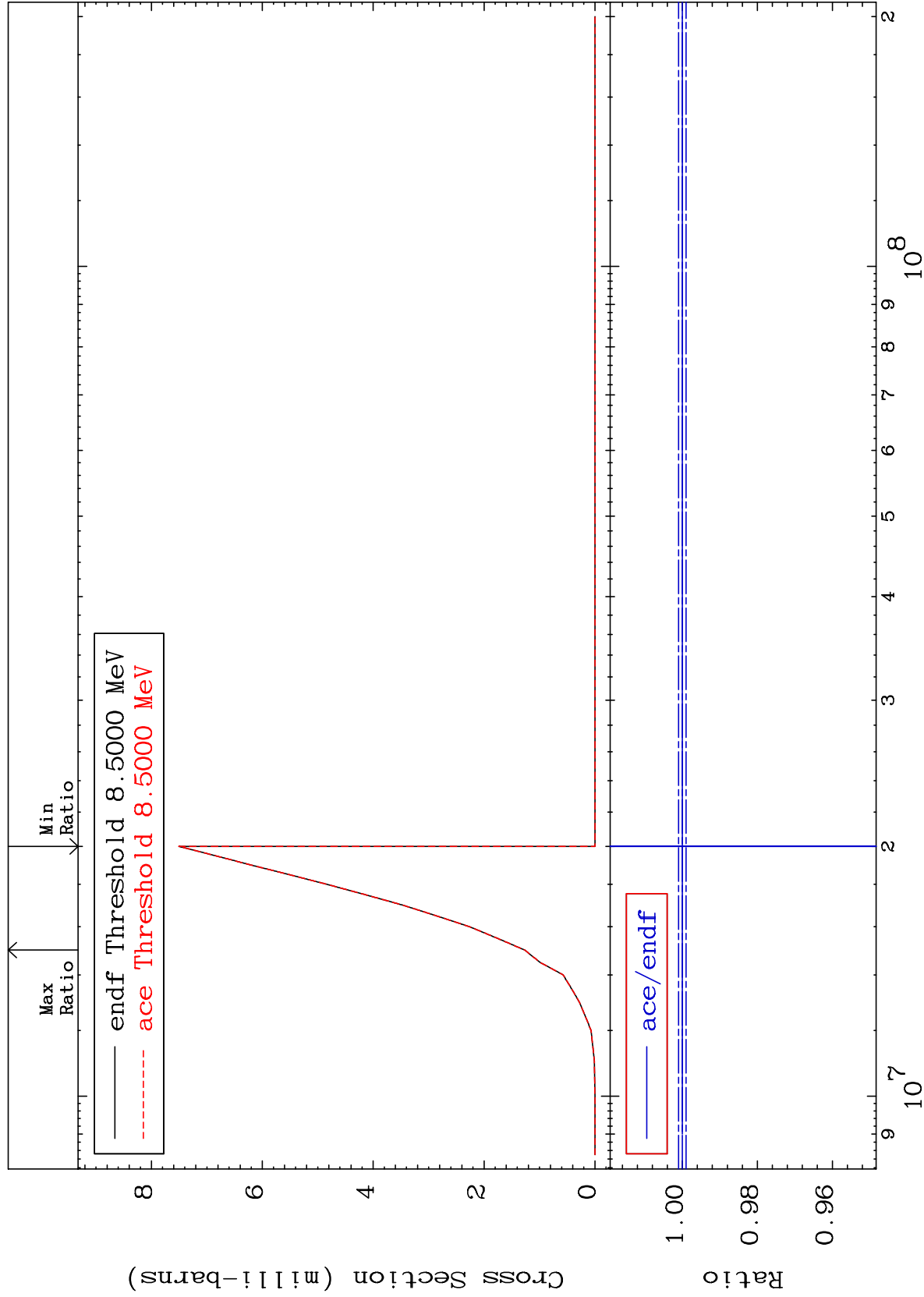
MAT 7234

(n, d)

72-Hf-177

Cross Section

-50.00 To 0.000 %



27

Incident Energy (eV)

72-Hf-177

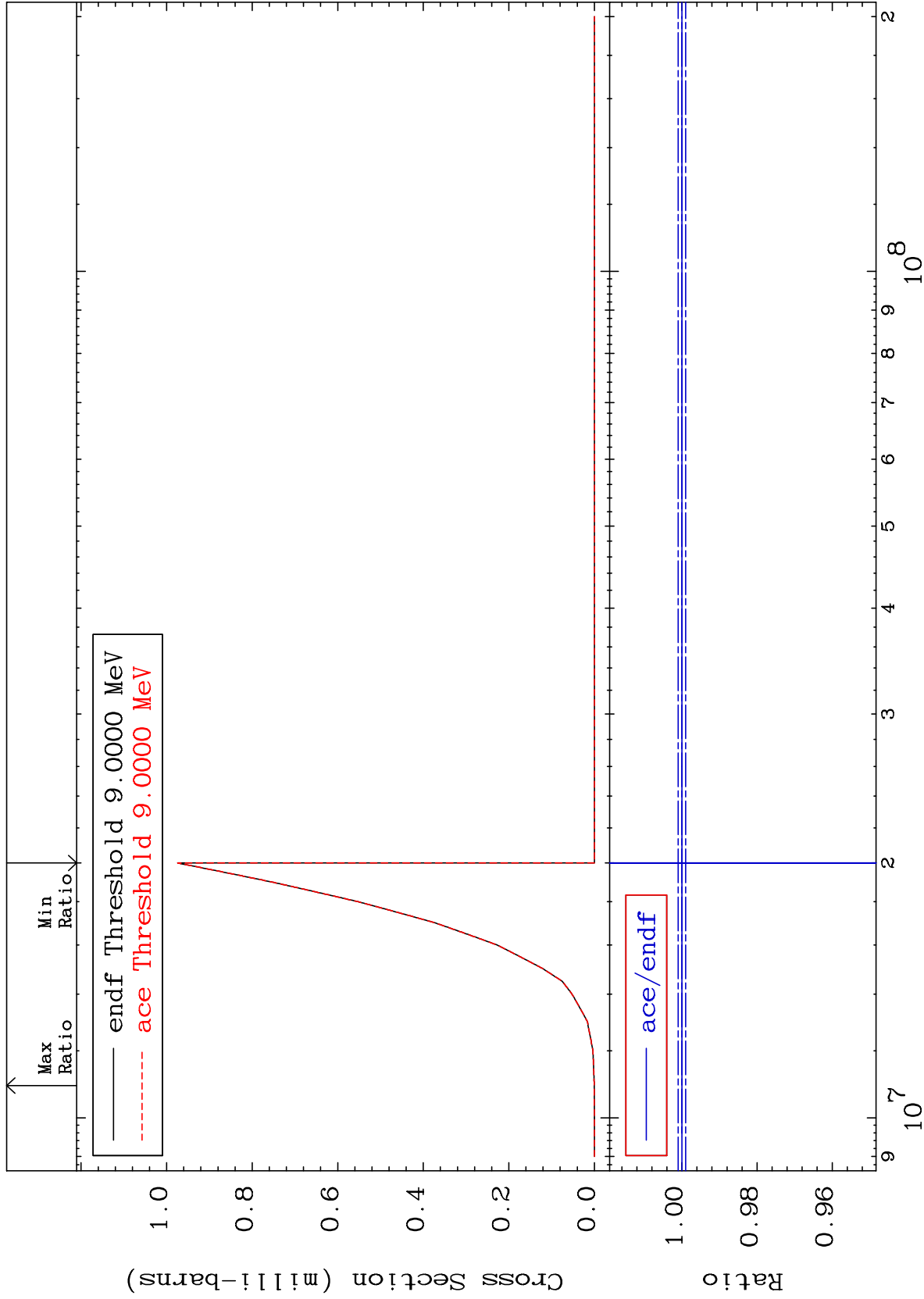
MAT 7234

(n, t)

72-Hf-177

Cross Section

-50.00 To 0.000 %



28

Incident Energy (eV)

72-Hf-177

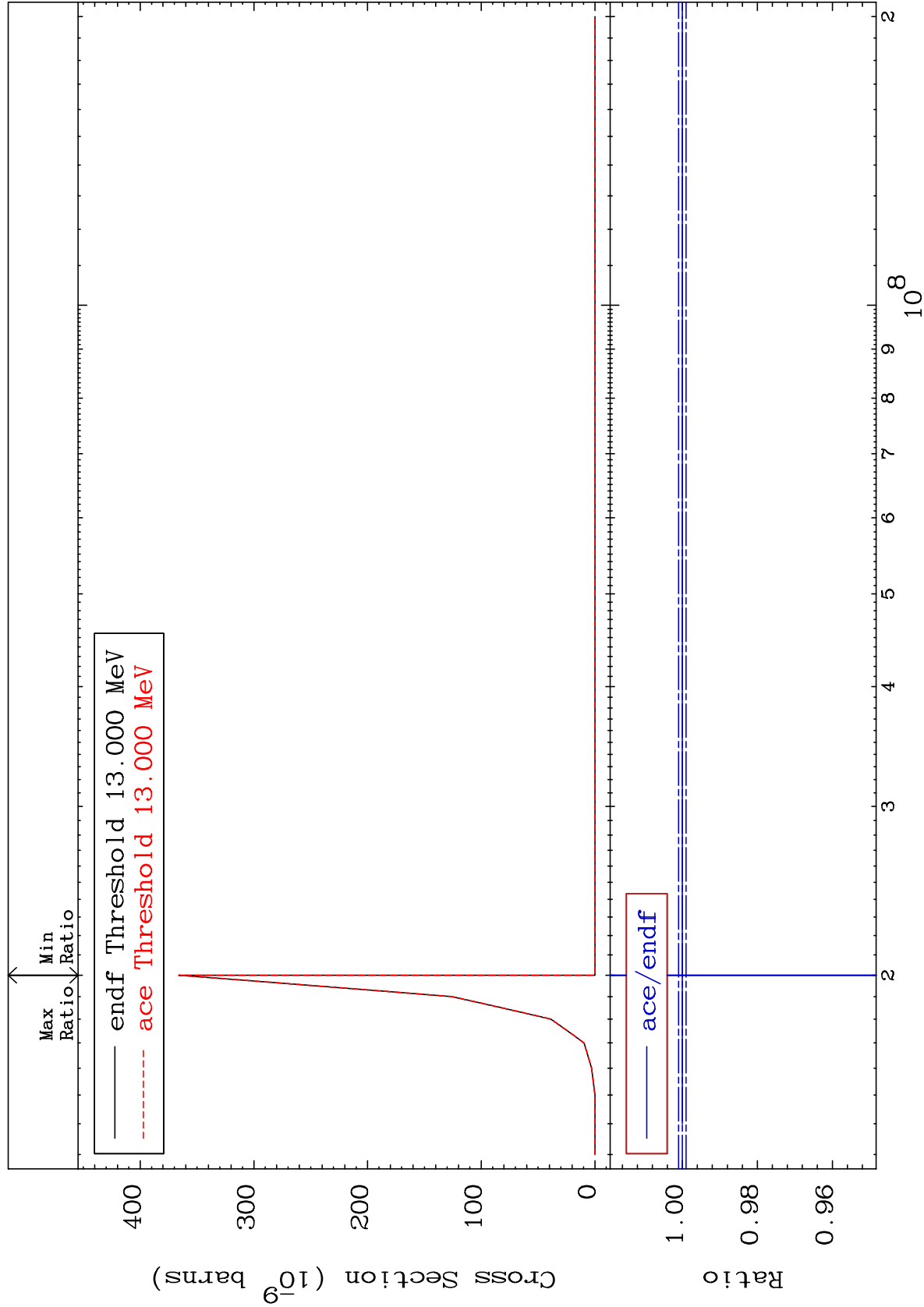
MAT 7234

(n, He-3)

72-Hf-177

Cross Section

-50.00 To 0.000 %



MAT 7234

(n, α)

72-Hf-177

Cross Section

-50.00 To 0.000 %

