

Program Complot
(Version 2015-2)

by

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(Present Contact Information)

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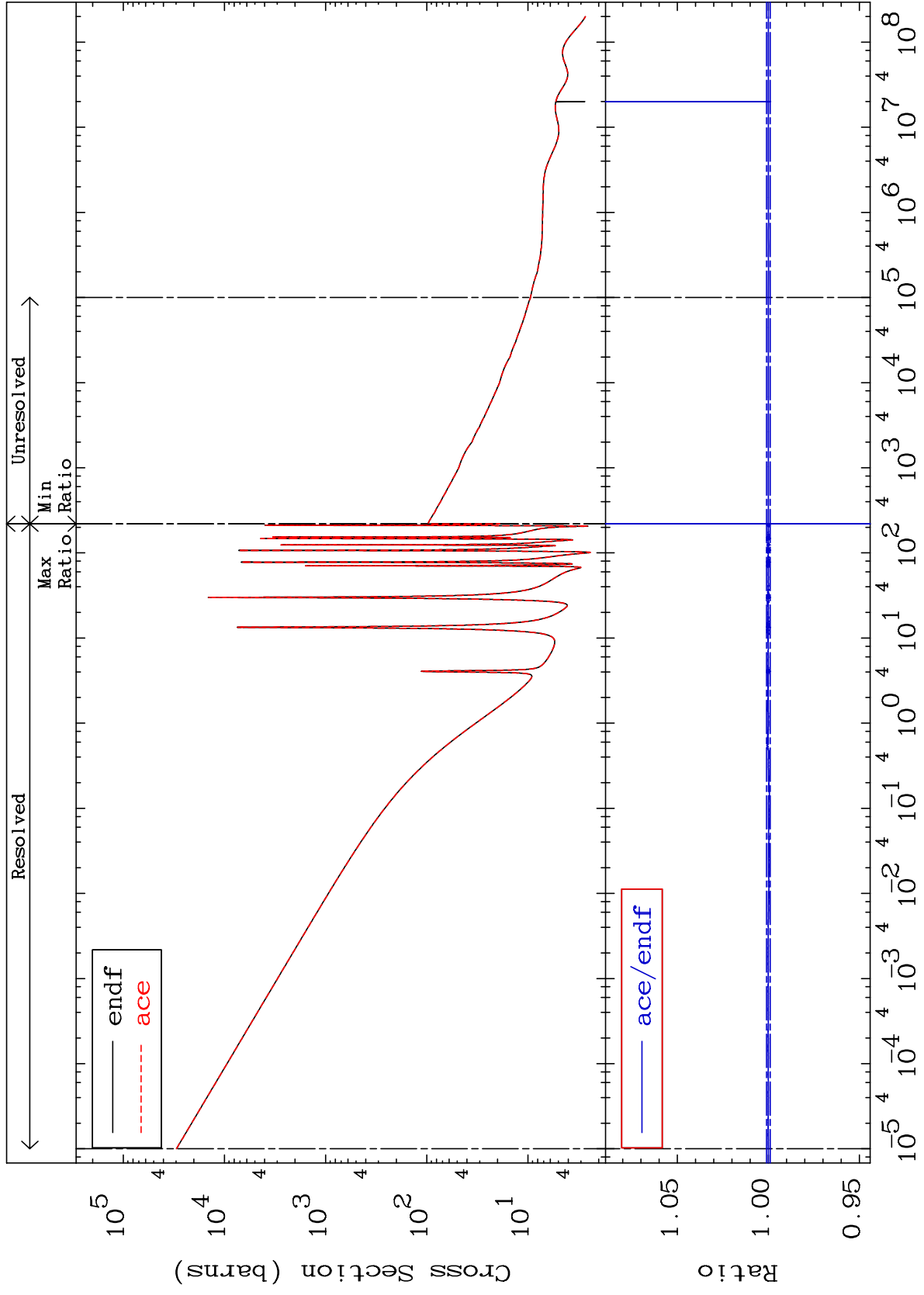
Tele: 925-443-1911

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Web: home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 7225

Total Cross Section
72-Hf-174
-20.32 To 329.2 %

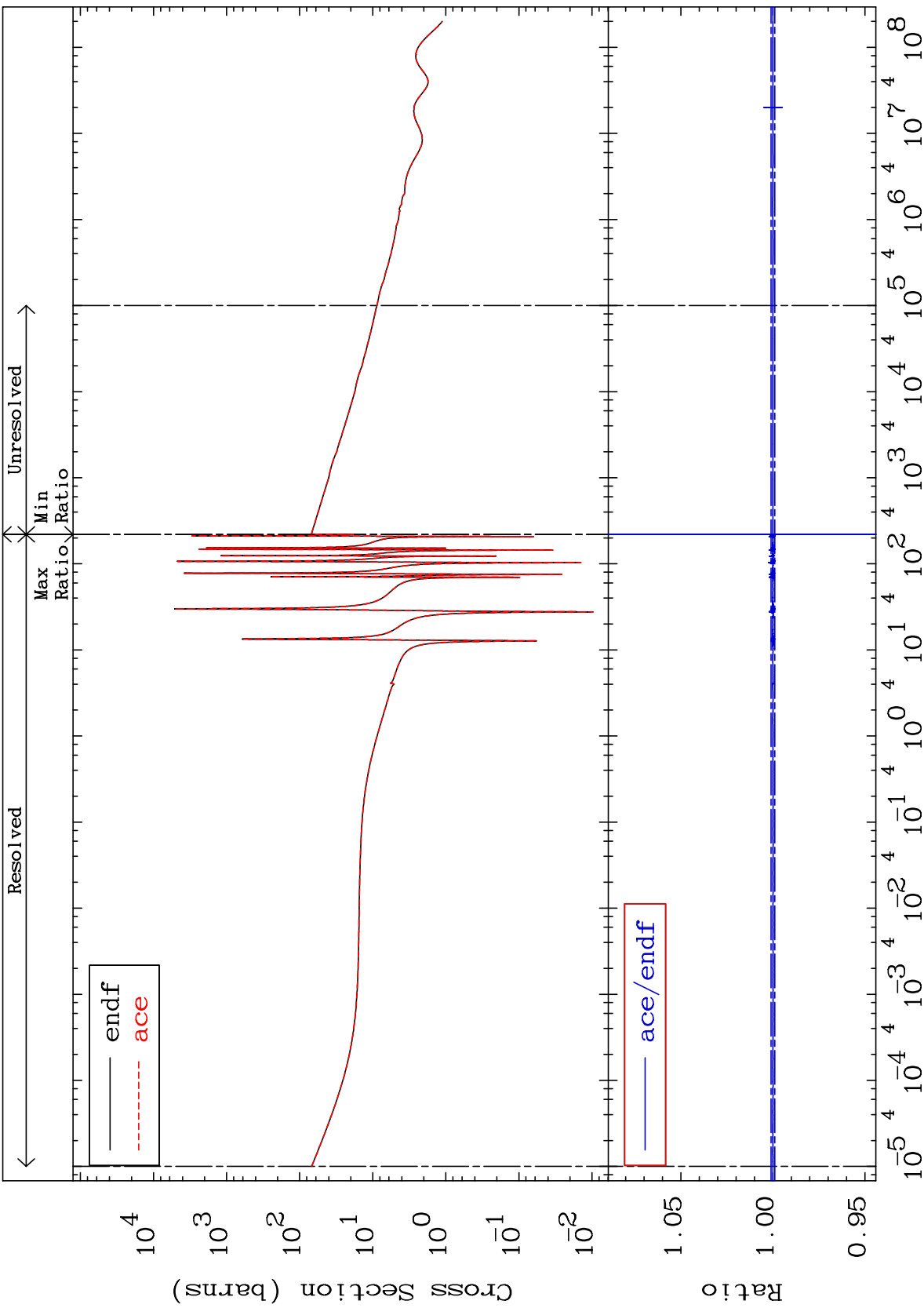


72-Hf-174

MAT 7225

Elastic
Cross Section

72-Hf-174
-18.57 To 218.9 %



2

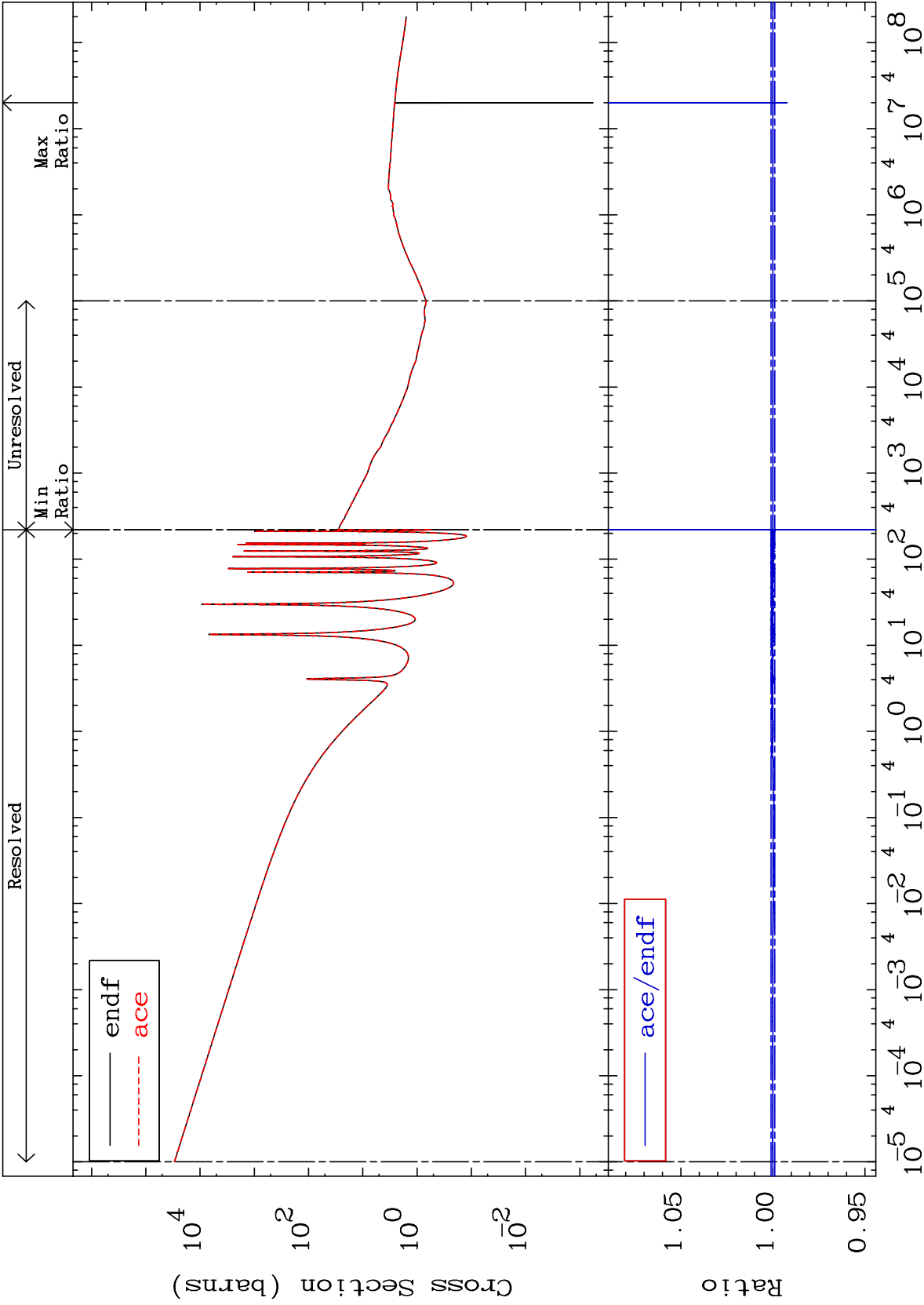
Incident Energy (eV)

72-Hf-174

MAT 7225

Nonelastic
Cross Section

72-Hf-174
-24.60 To 9999. %



3

Incident Energy (eV)

72-Hf-174

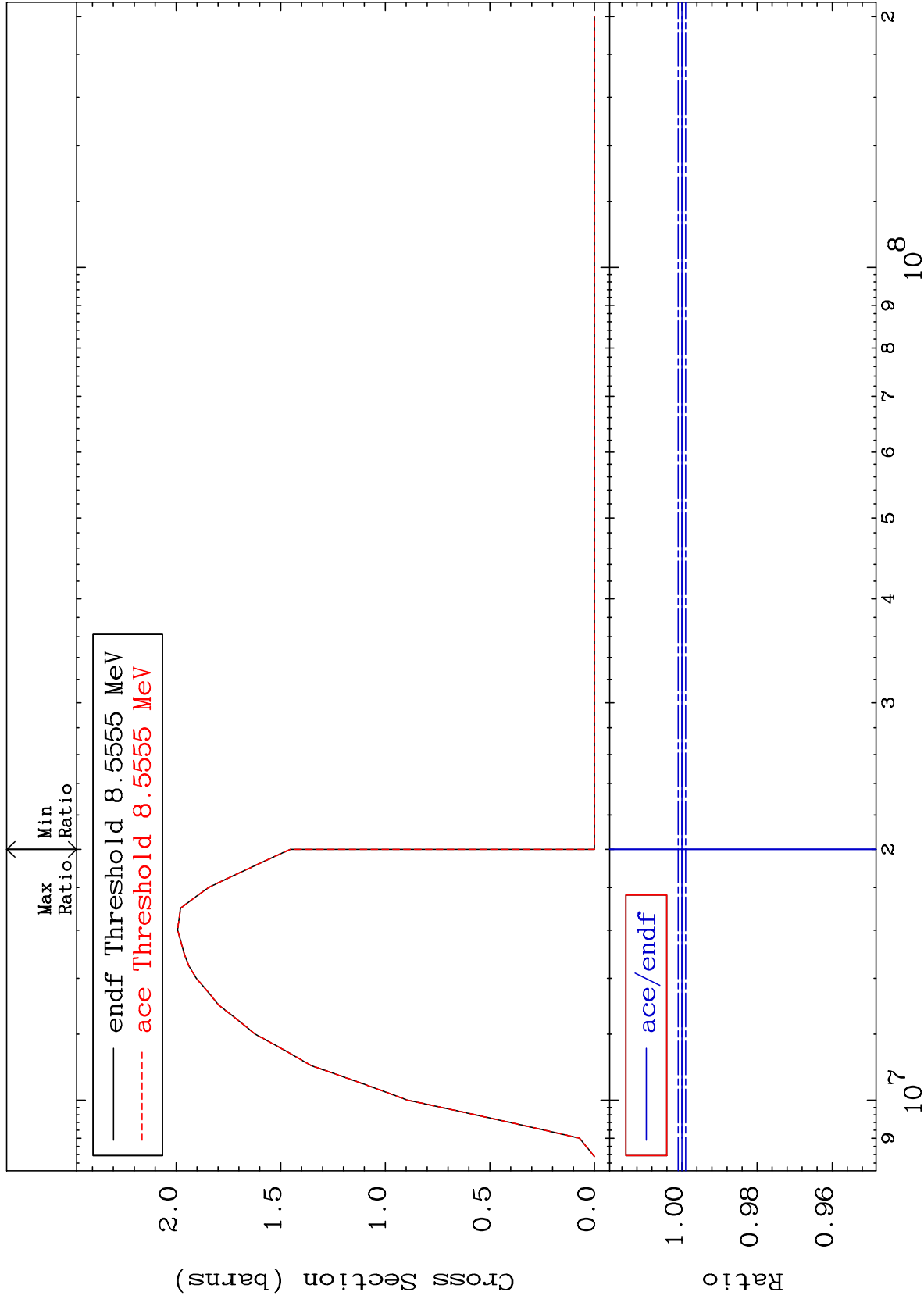
MAT 7225

(n, 2n)

72-Hf-174

Cross Section

-50.00 To 0.000 %



4

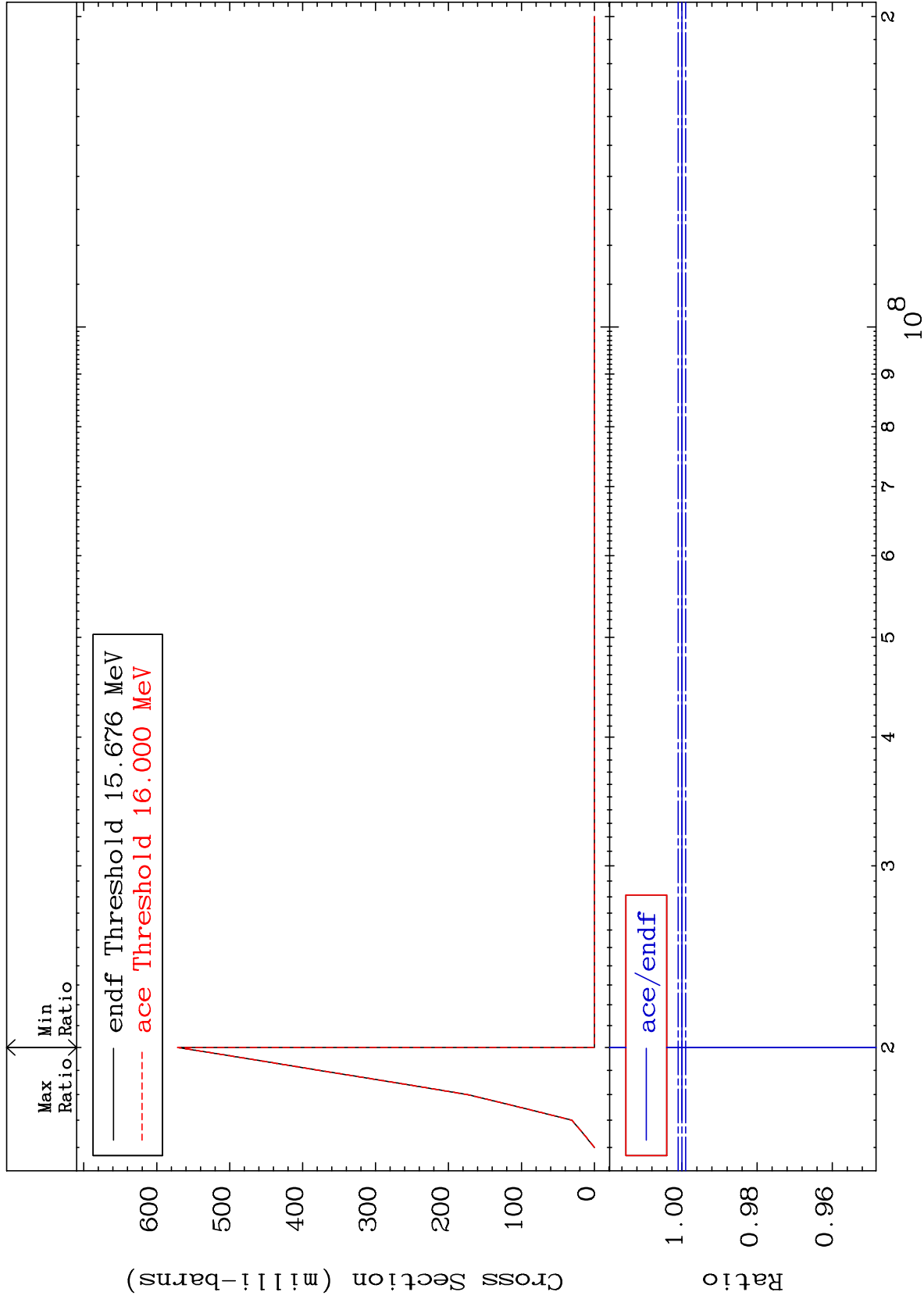
Incident Energy (eV)

72-Hf-174

MAT 7225

(n, 3n)
Cross Section

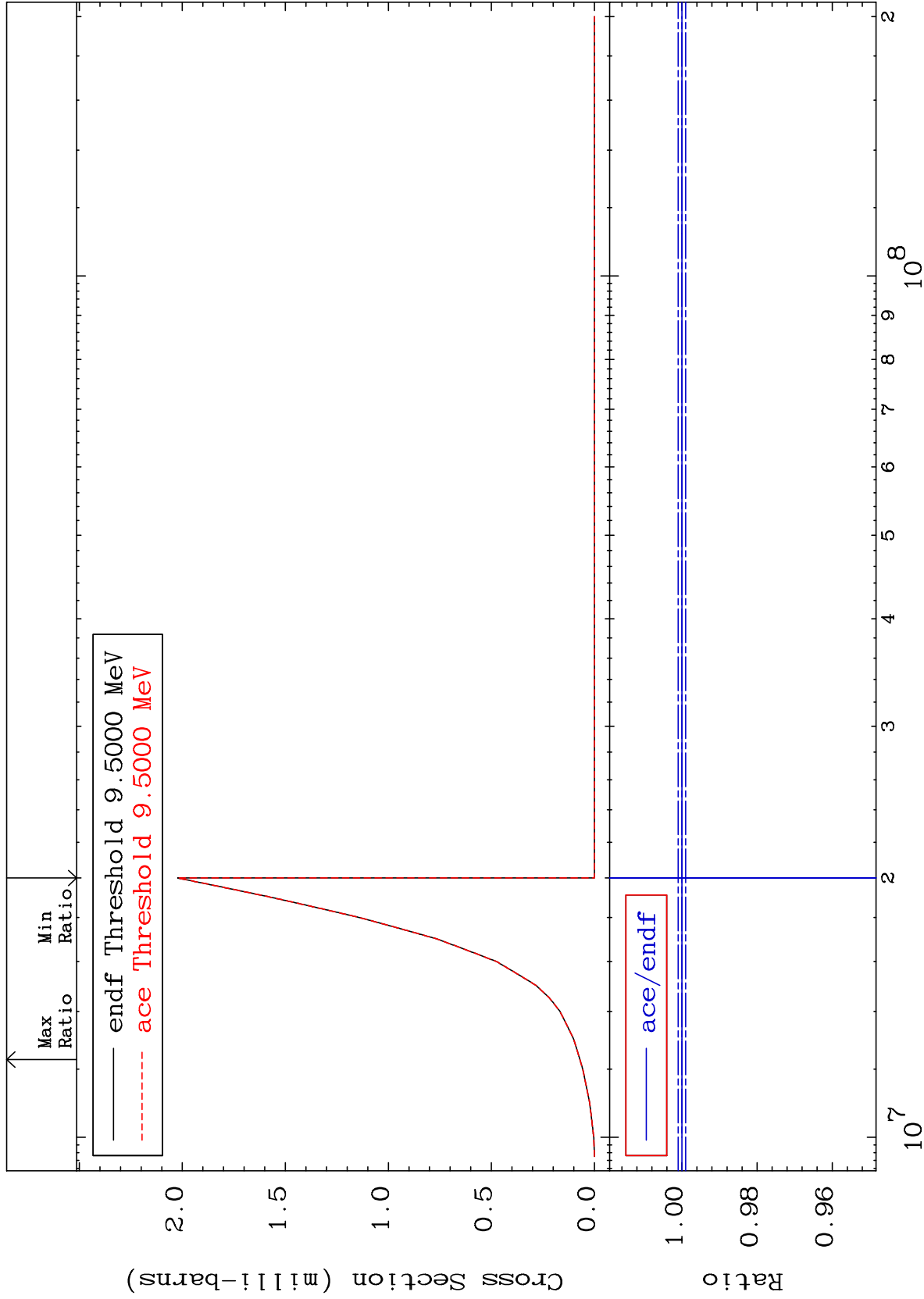
72-Hf-174
-50.00 To 0.000 %



MAT 7225

$(n, n') \alpha$
Cross Section

72-Hf-174
-50.00 To 0.000 %

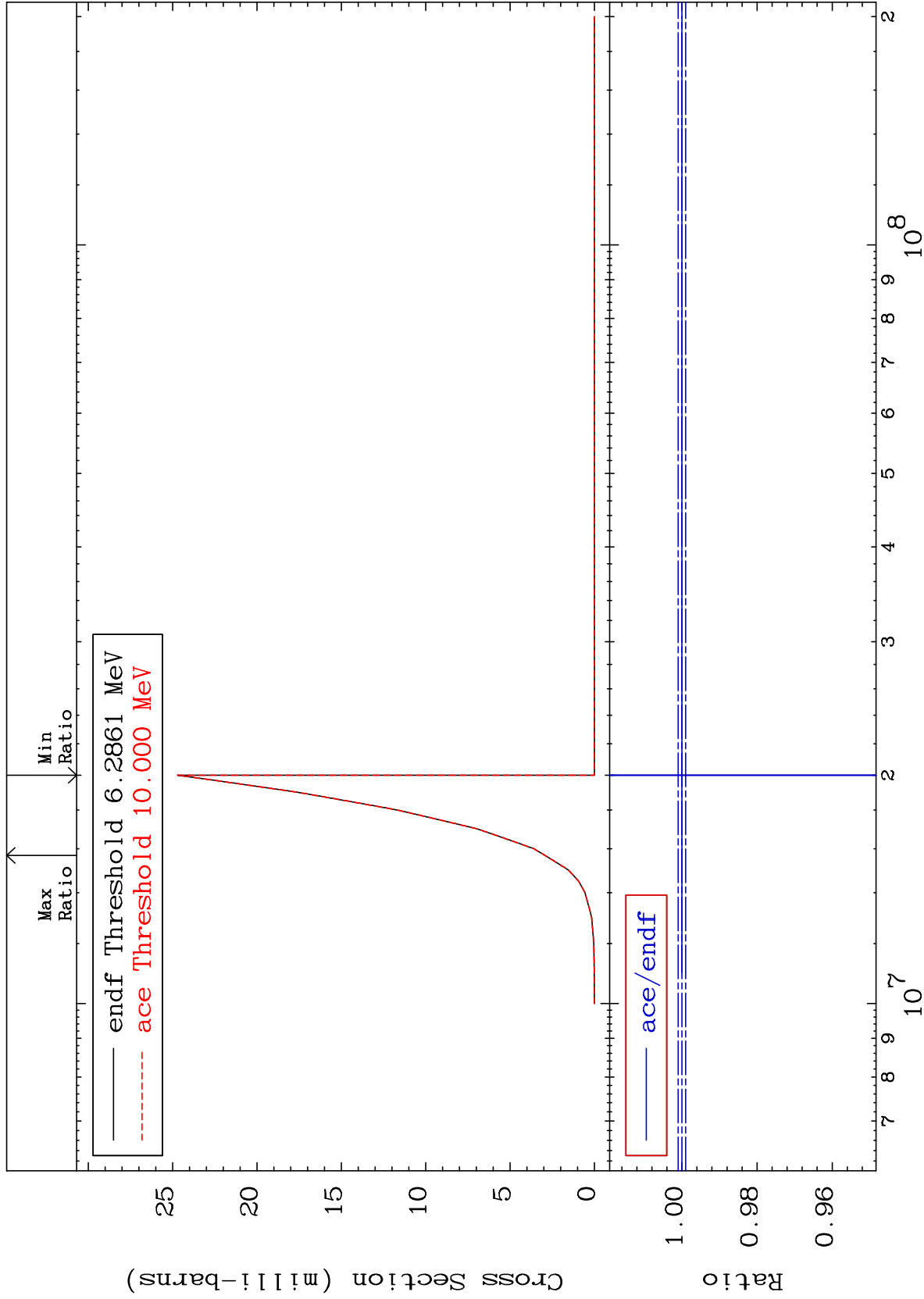


72-Hf-174

MAT 7225

(n, n') p
Cross Section

72-Hf-174
-50.00 To 0.000 %



7

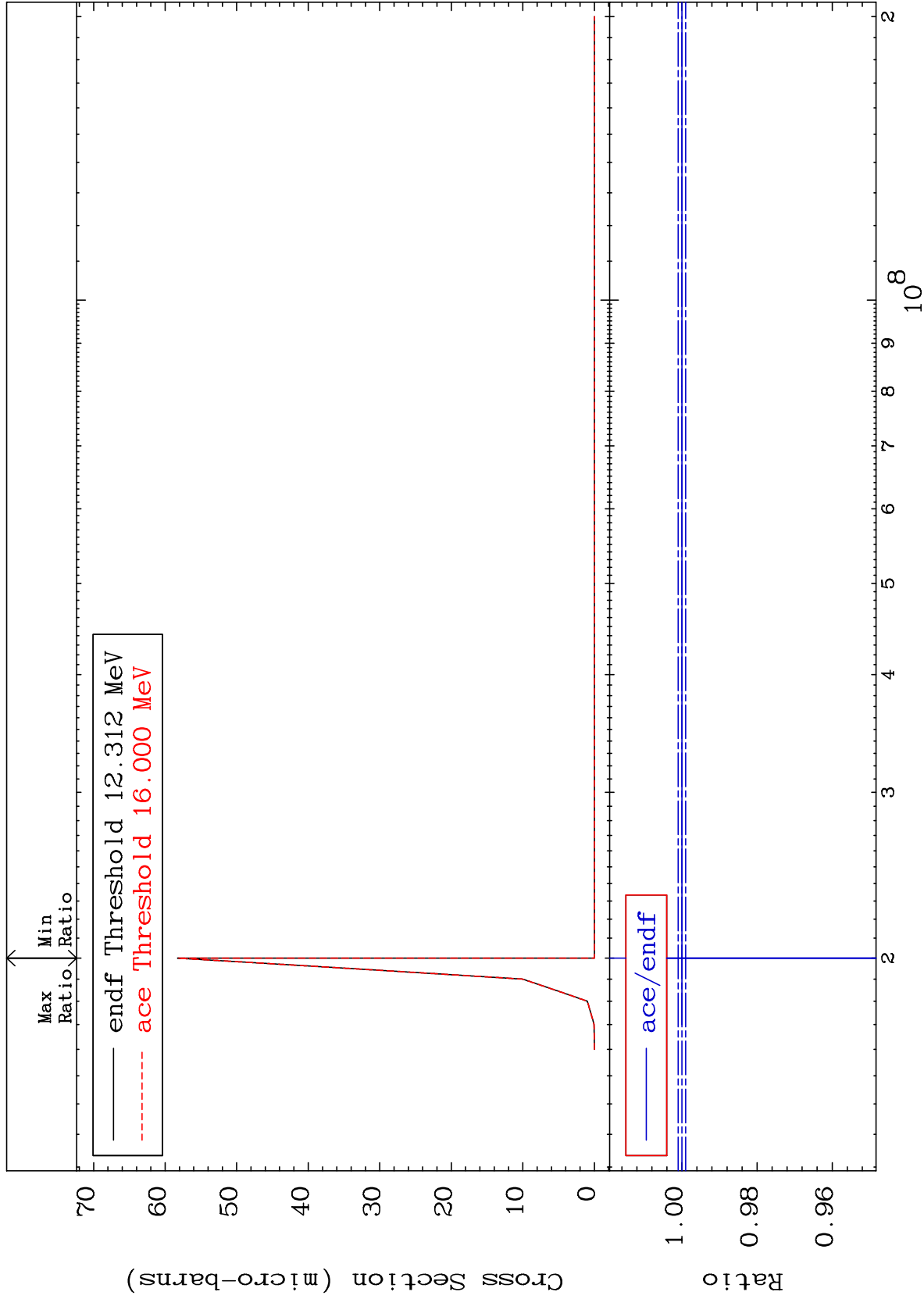
Incident Energy (eV)

72-Hf-174

MAT 7225

(n, n') d
Cross Section

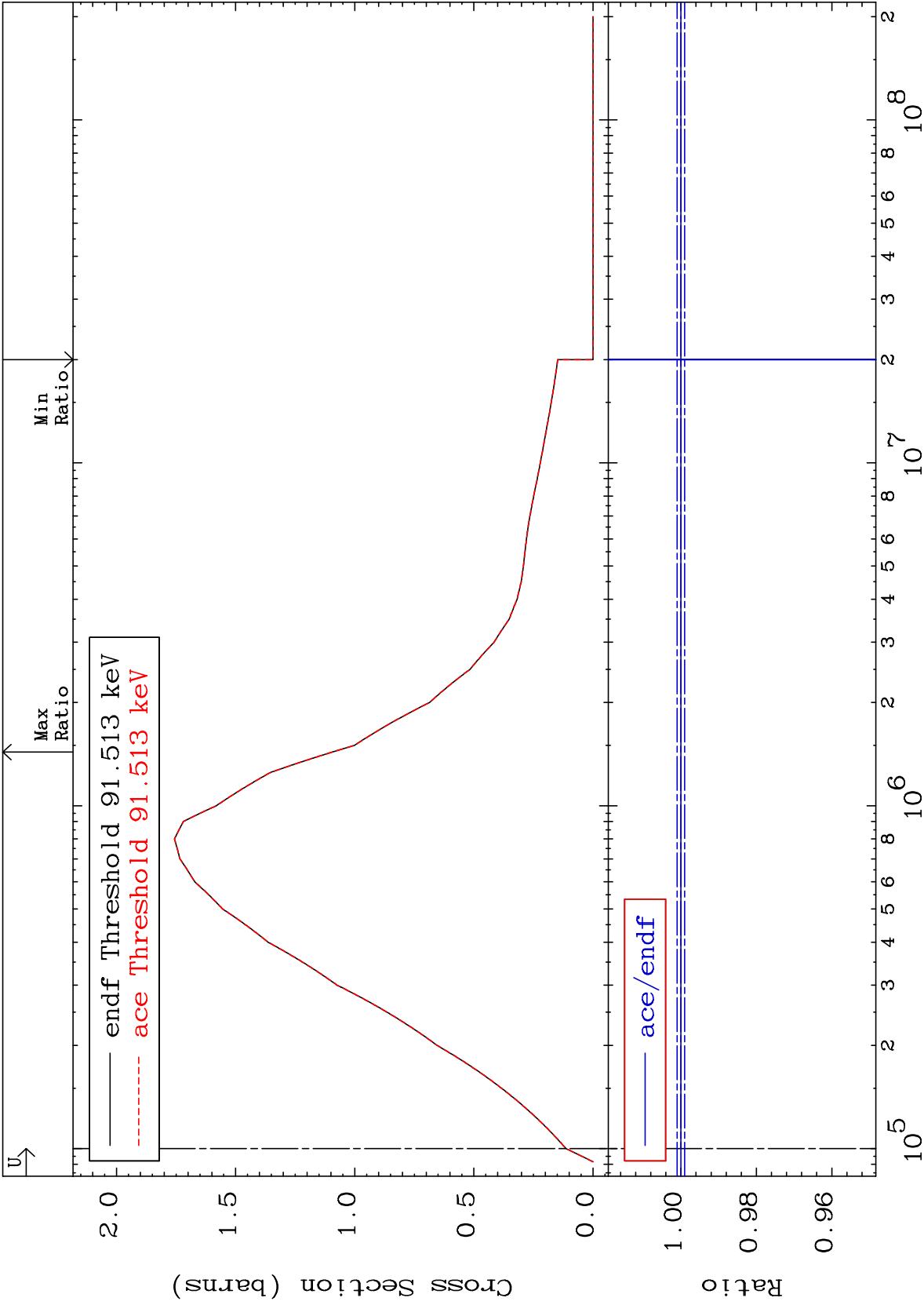
⁷²Hf-174
-50.00 To 0.000 %



MAT 7225

90.99 keV (n,n') Level
Cross Section

72-Hf-174
-50.00 To 0.000 %



9

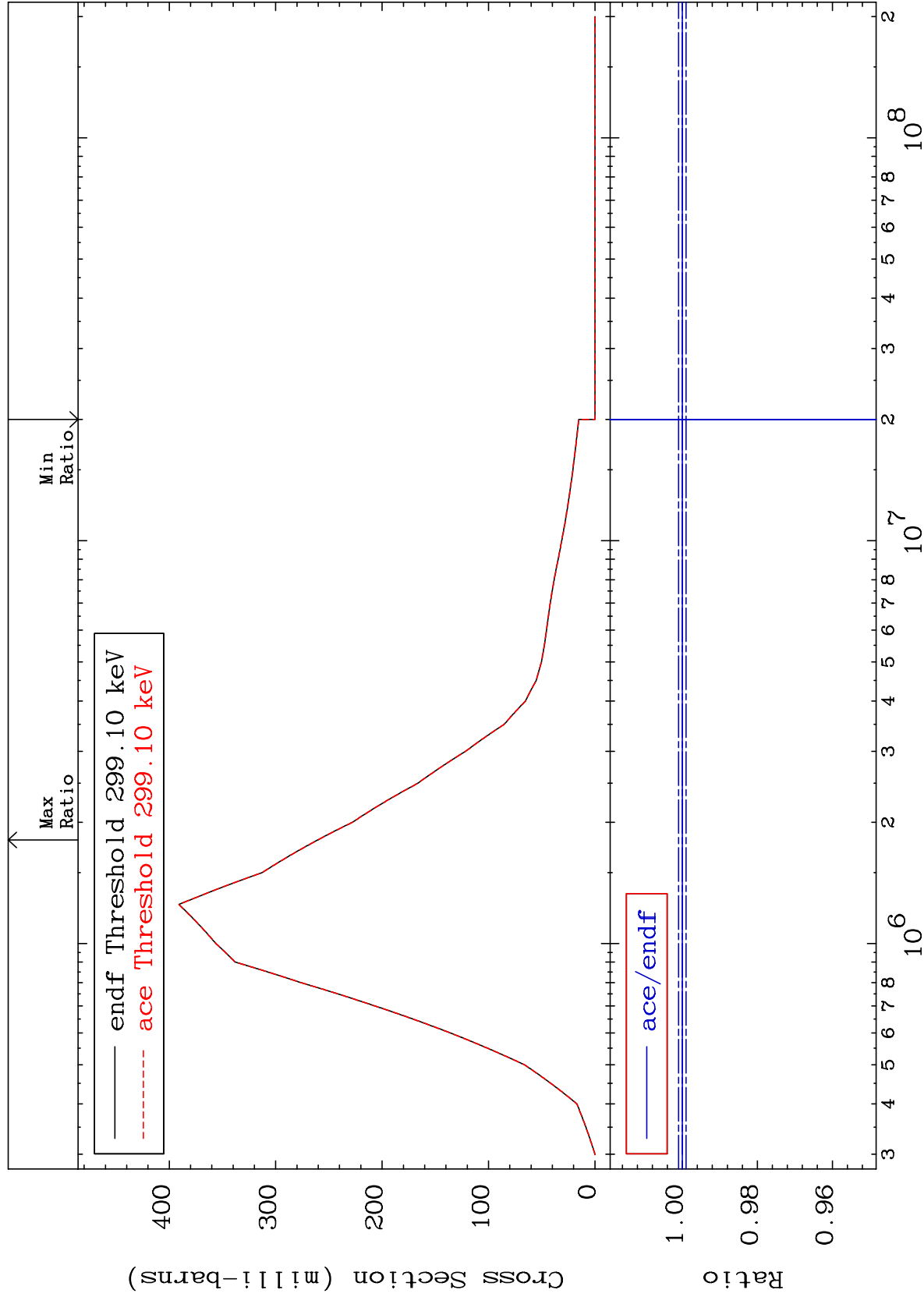
Incident Energy (eV)

72-Hf-174

MAT 7225

297.4 keV (n,n') Level
Cross Section

⁷²Hf-174
-50.00 To 0.000 %



10

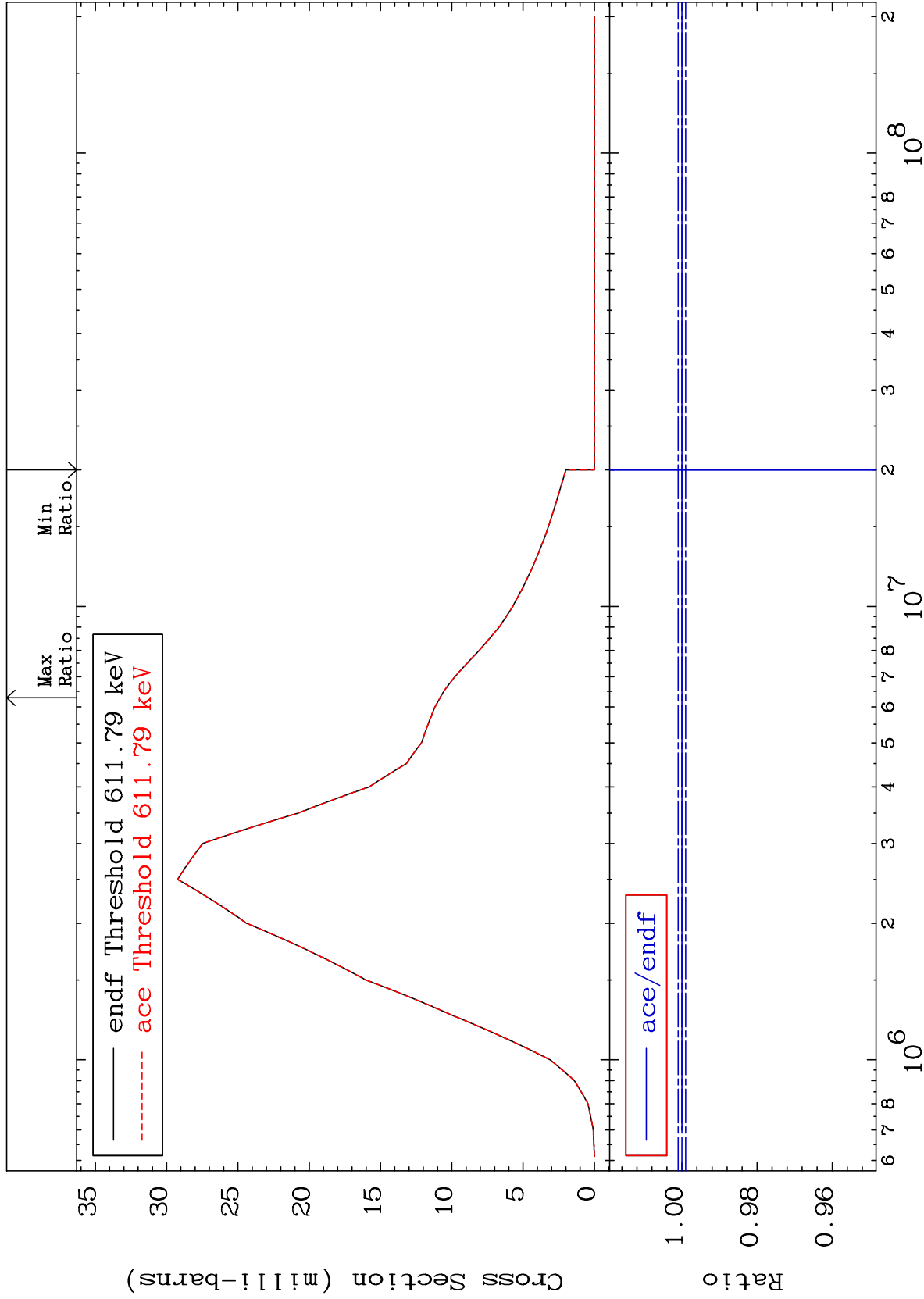
Incident Energy (eV)

⁷²Hf-174

MAT 7225

608.3 keV (n,n') Level
Cross Section

⁷²Hf-174
-50.00 To 0.000 %



11

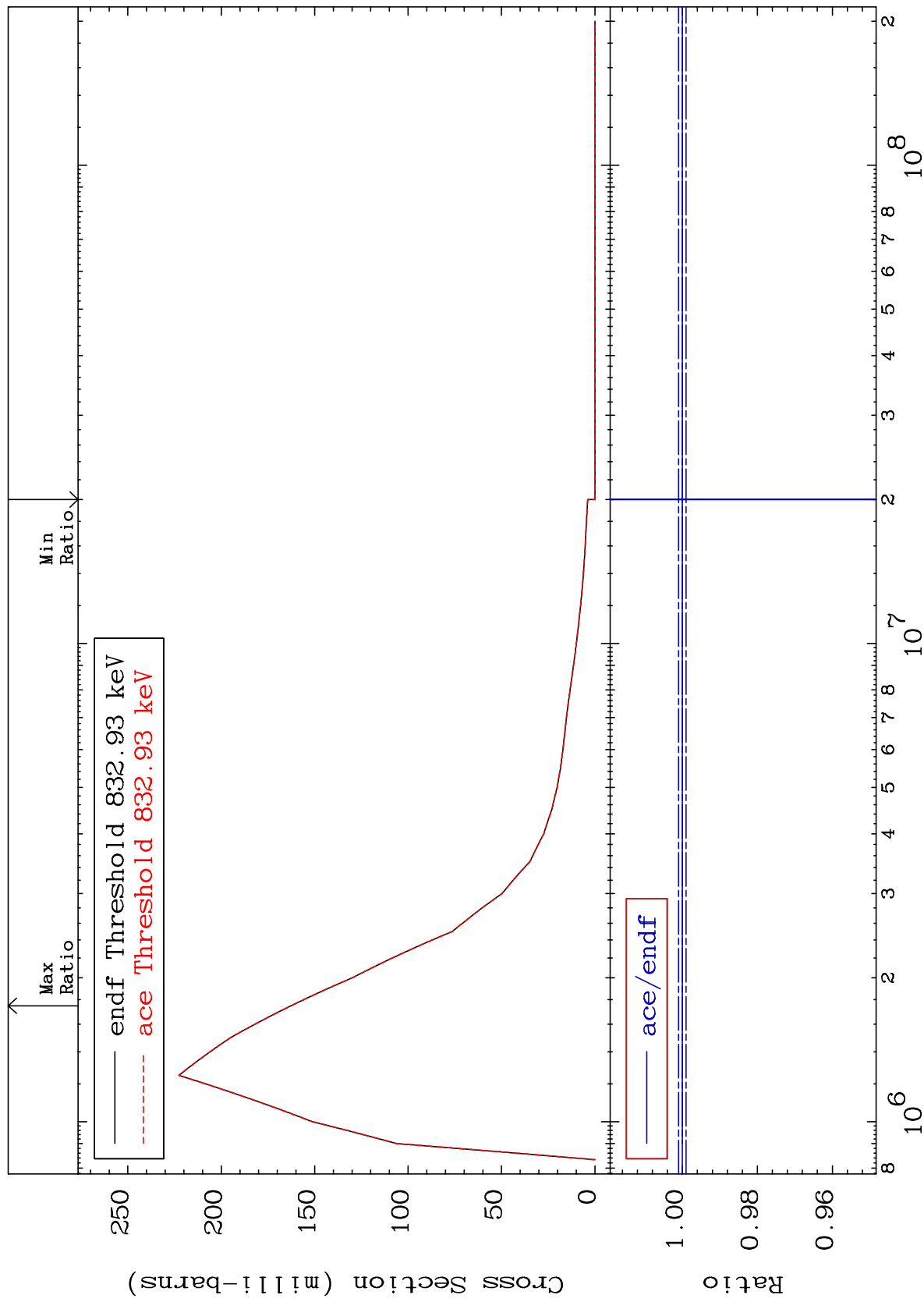
Incident Energy (eV)

⁷²Hf-174

MAT 7225

828.1 keV (n,n') Level
Cross Section

⁷²Hf-174
-50.00 To 0.000 %



12

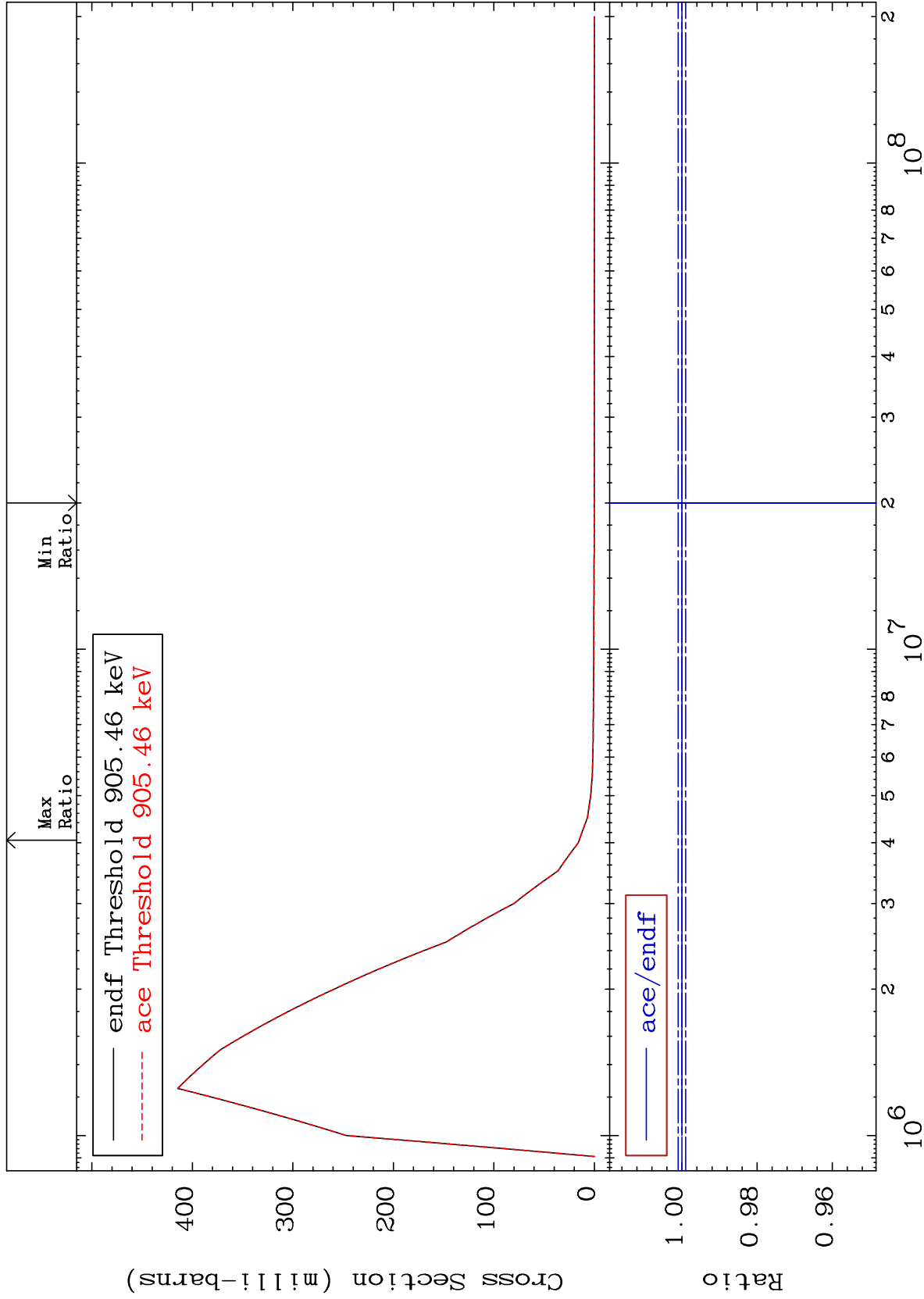
Incident Energy (eV)

⁷²Hf-174

MAT 7225

900.2 keV (n,n') Level
Cross Section

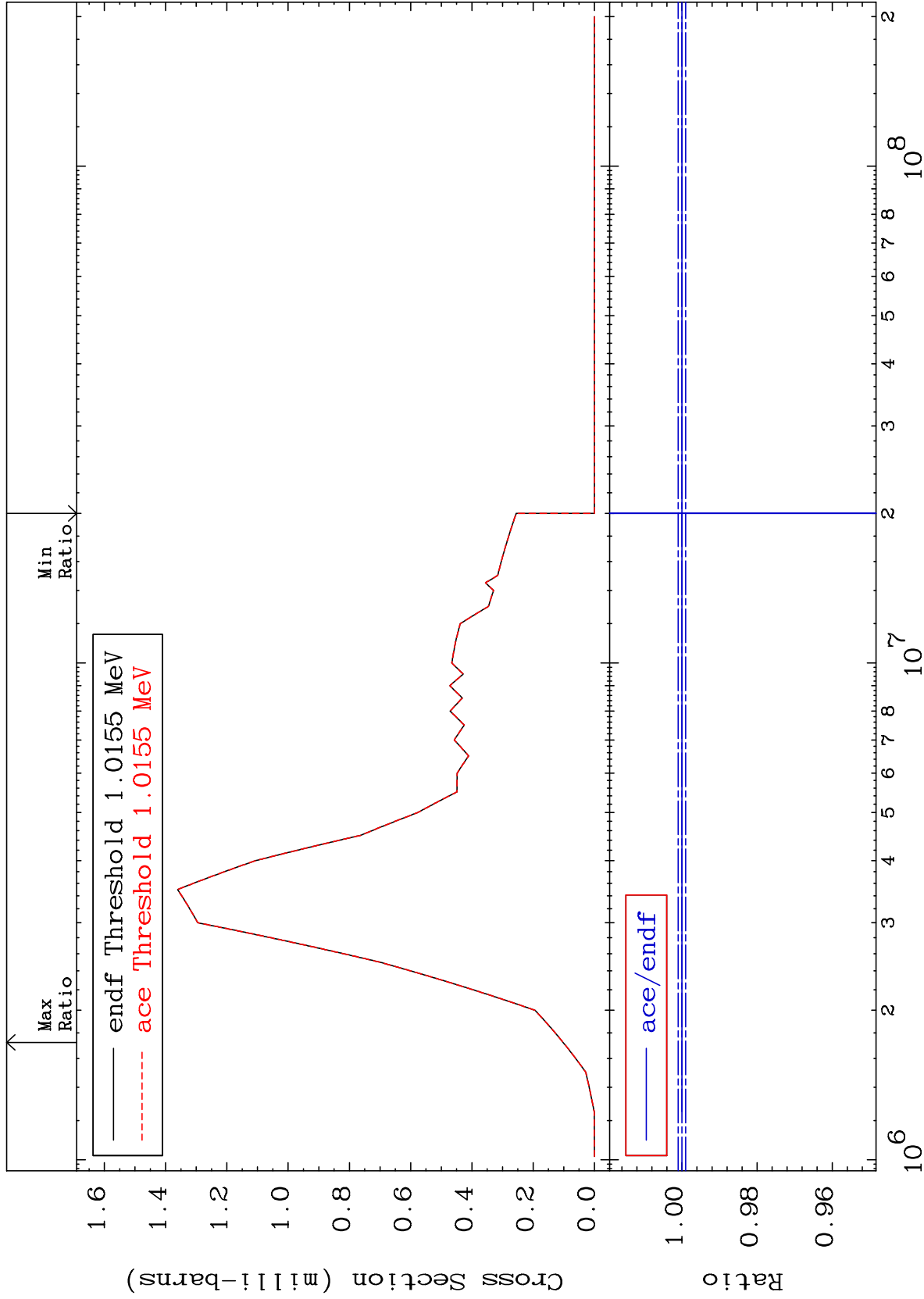
⁷²Hf-174
-50.00 To 0.000 %



13

⁷²Hf-174

MAT 7225 1.010 MeV (n,n') Level 72-Hf-174
Cross Section -50.00 To 0.000 %

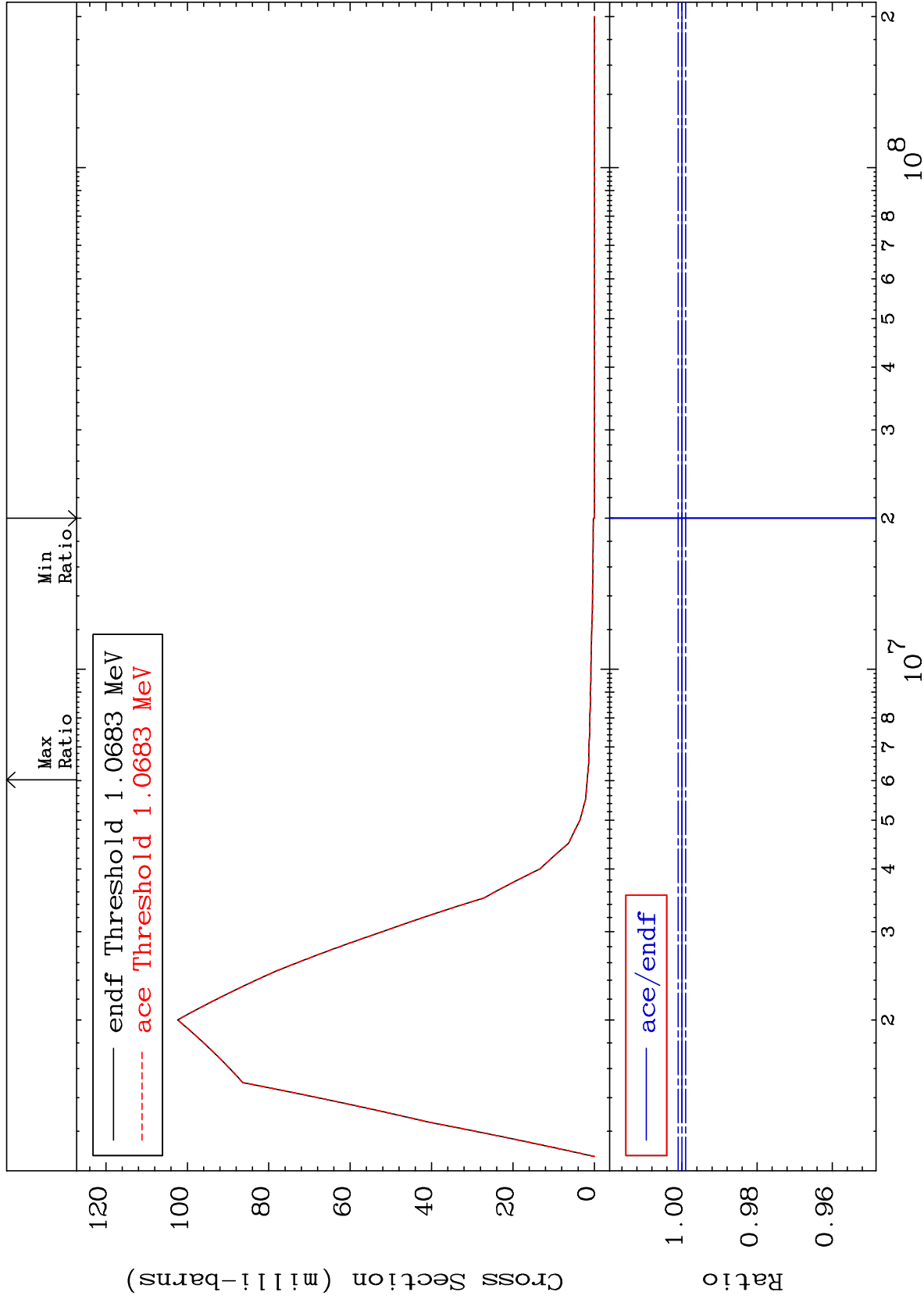


14 Incident Energy (eV) 72-Hf-174

MAT 7225

1.062 MeV (n,n') Level
Cross Section

⁷²Hf-174
-50.00 To 0.000 %



15

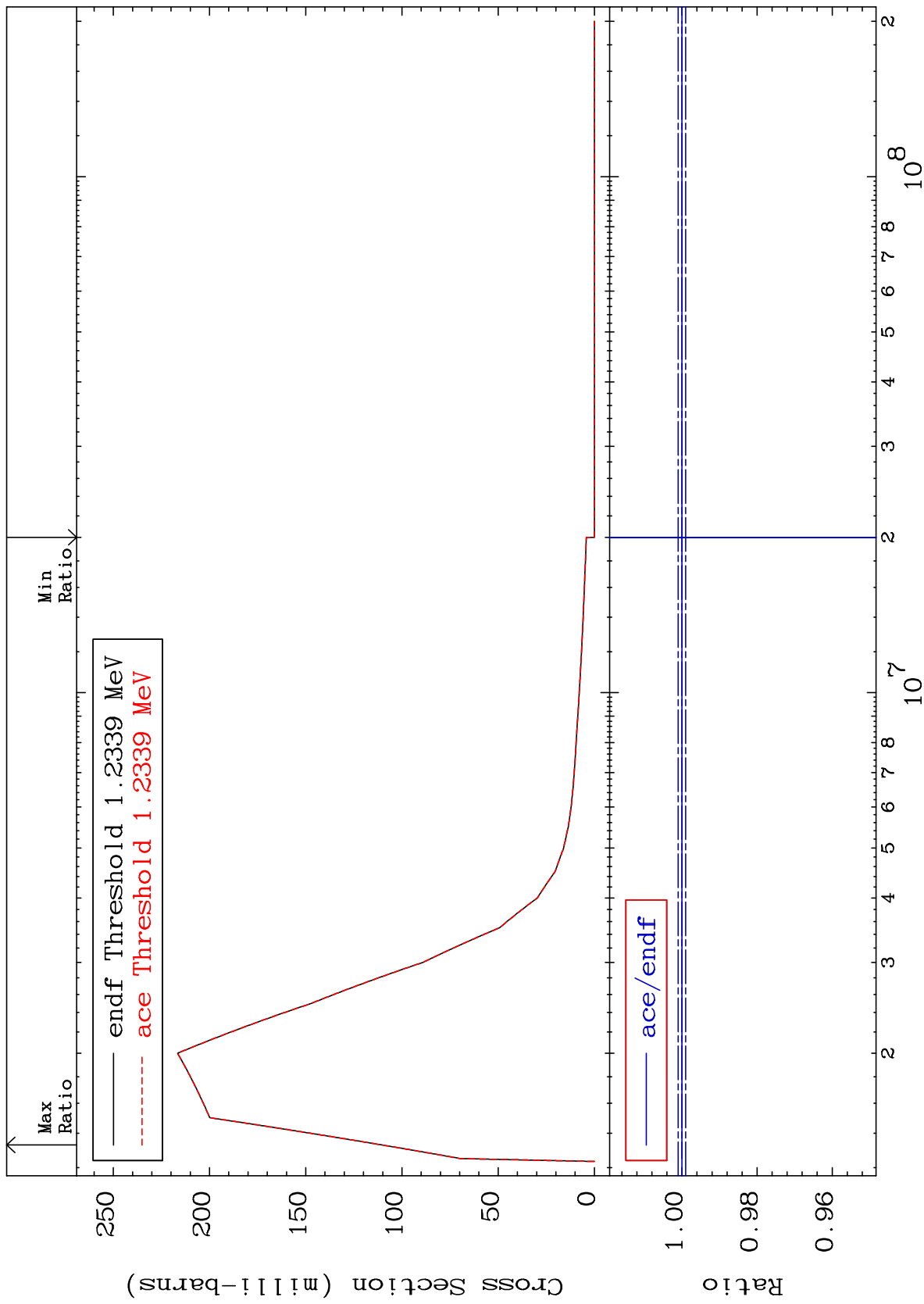
Incident Energy (eV)

⁷²Hf-174

MAT 7225

1.227 MeV (n,n') Level
Cross Section

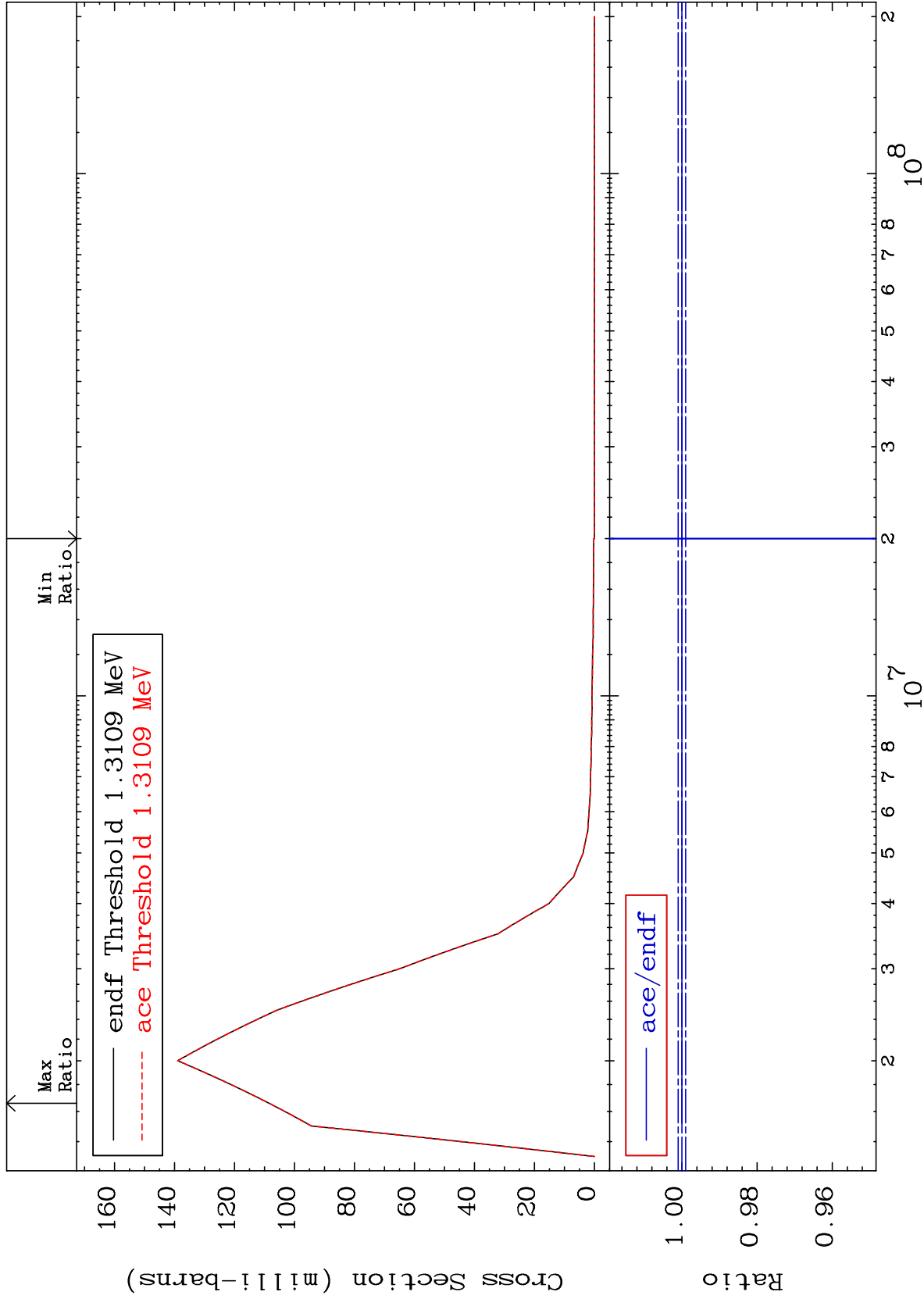
72-Hf-174
-50.00 To 0.000 %



16

72-Hf-174

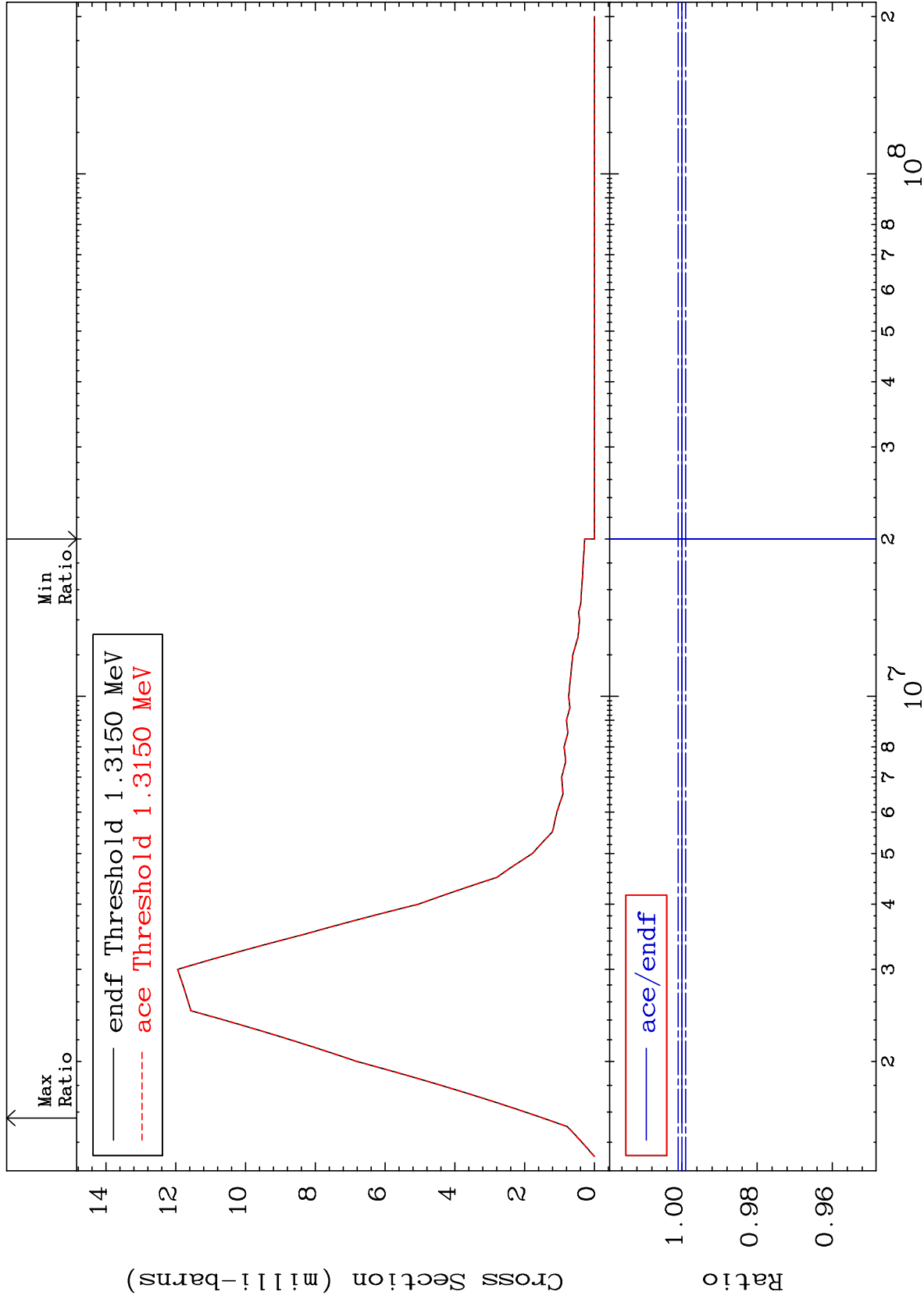
MAT 7225 1.303 MeV (n,n') Level 72-Hf-174
 Cross Section -50.00 To 0.000 %



MAT 7225

1.307 MeV (n,n') Level
Cross Section

⁷²Hf-174
-50.00 To 0.000 %

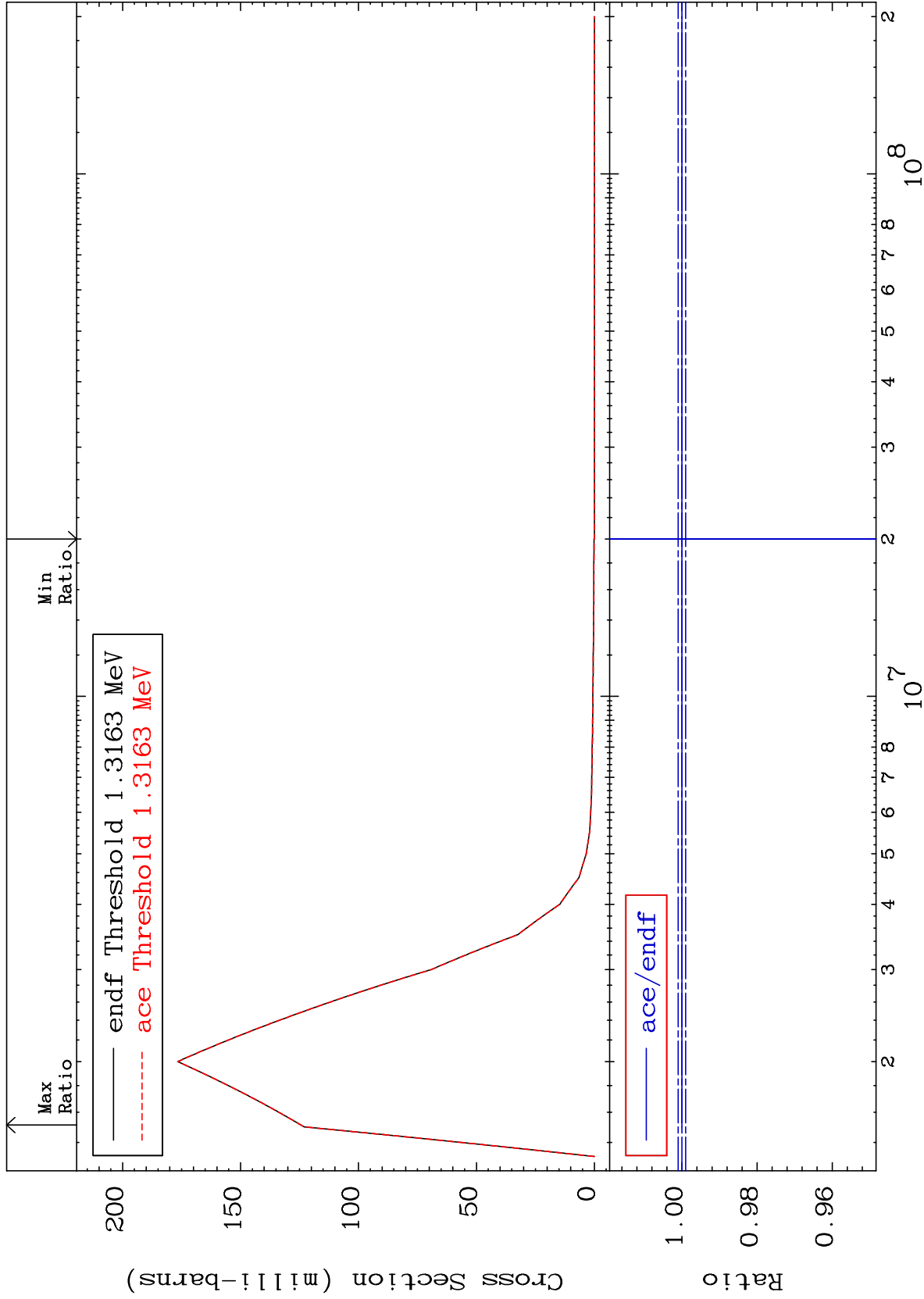


18

Incident Energy (eV)

⁷²Hf-174

MAT 7225 1.309 MeV (n,n') Level 72-Hf-174
 Cross Section -50.00 To 0.000 %



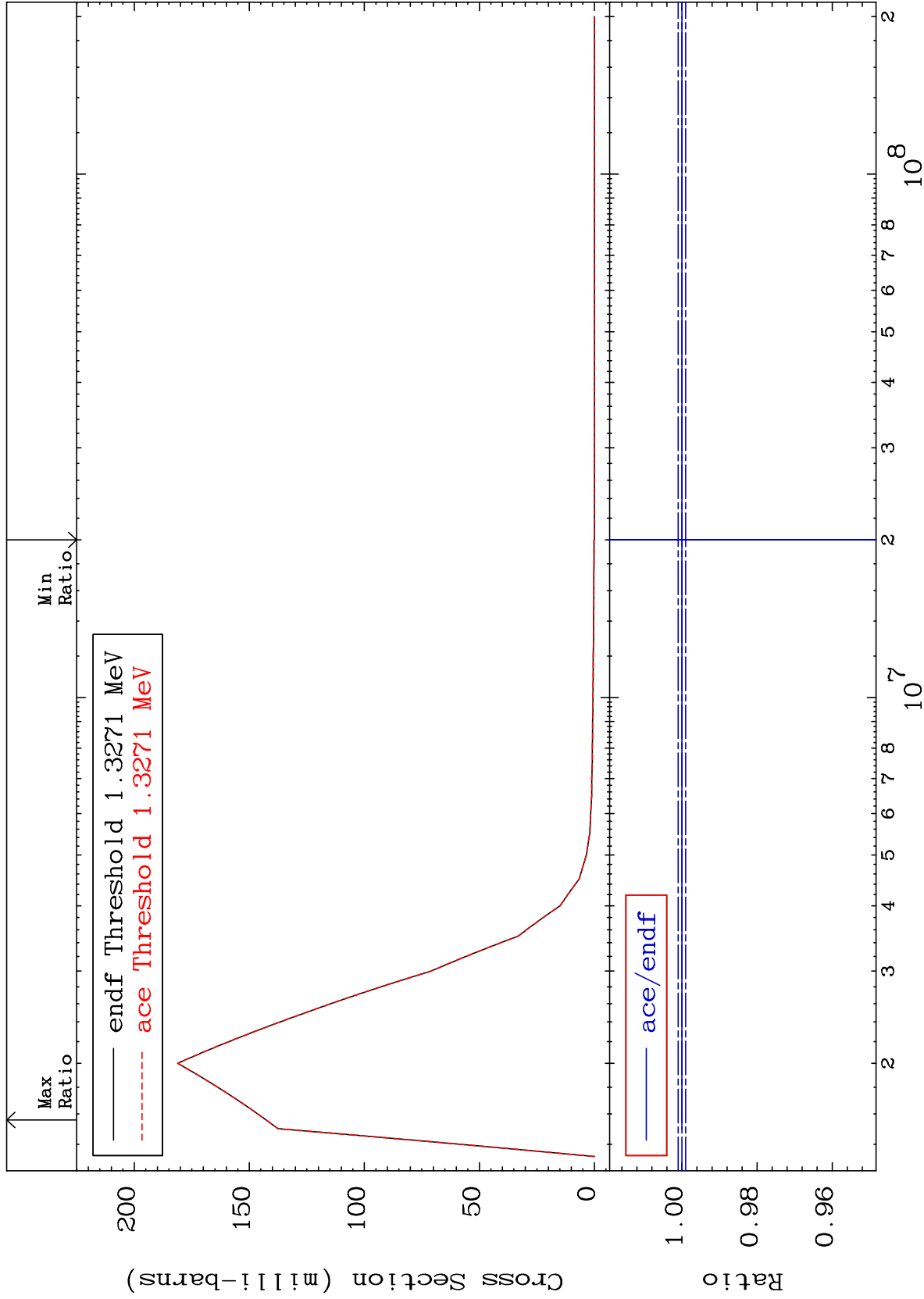
72-Hf-174

Incident Energy (eV)

MAT 7225

1.319 MeV (n,n') Level
Cross Section

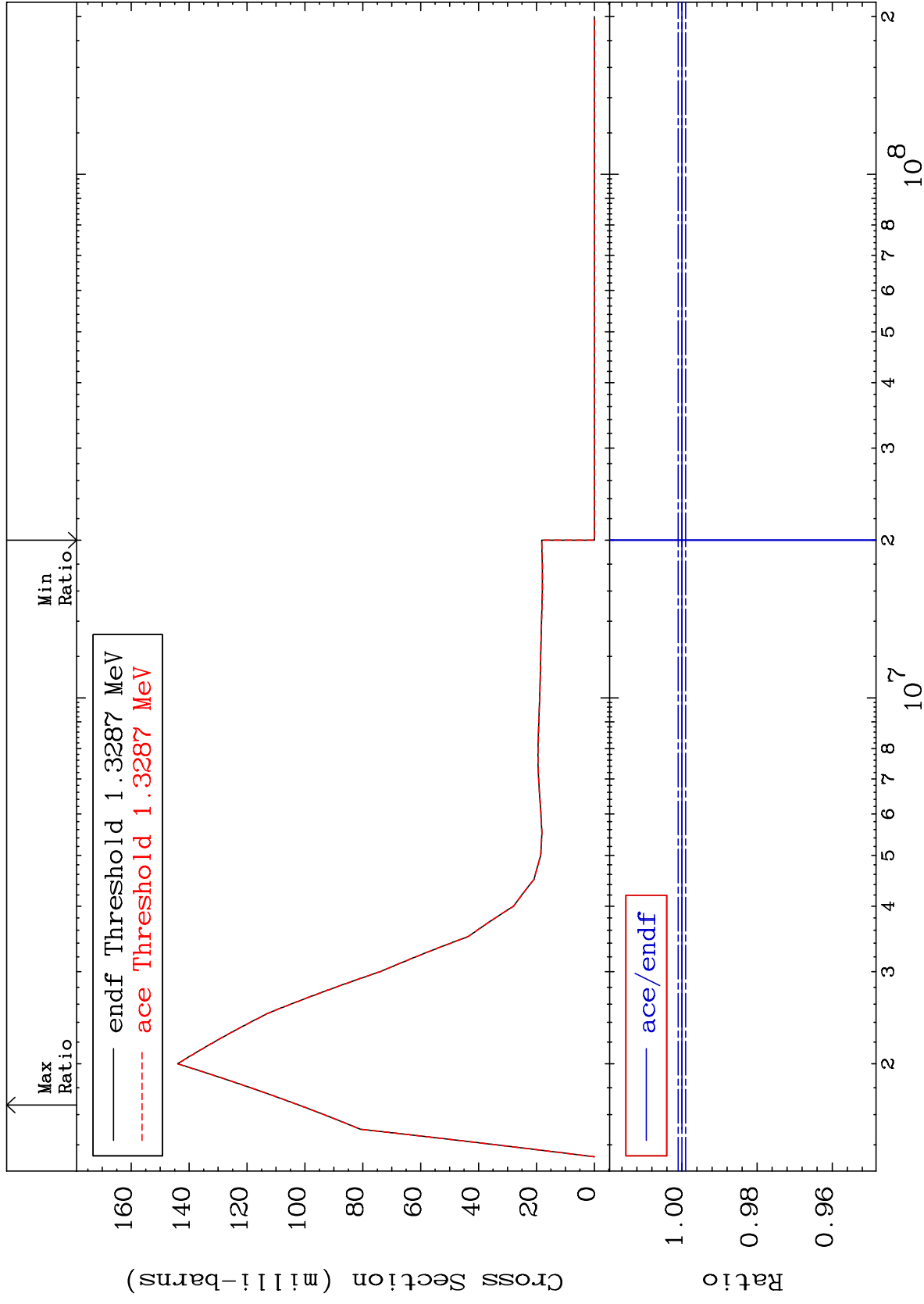
⁷²Hf-174
-50.00 To 0.000 %



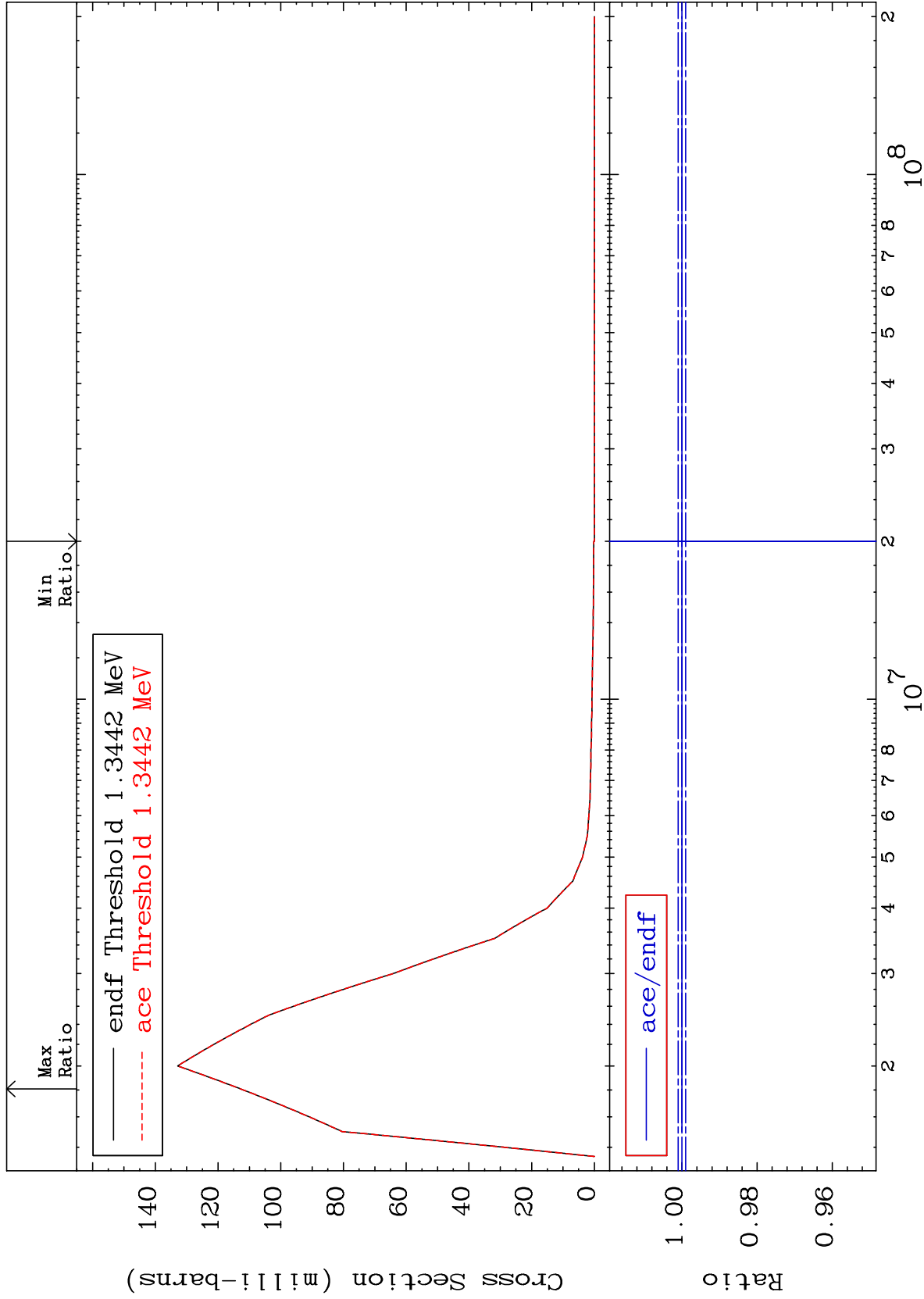
20

⁷²Hf-174

MAT 7225 1.321 MeV (n,n') Level 72-Hf-174
 Cross Section -50.00 To 0.000 %



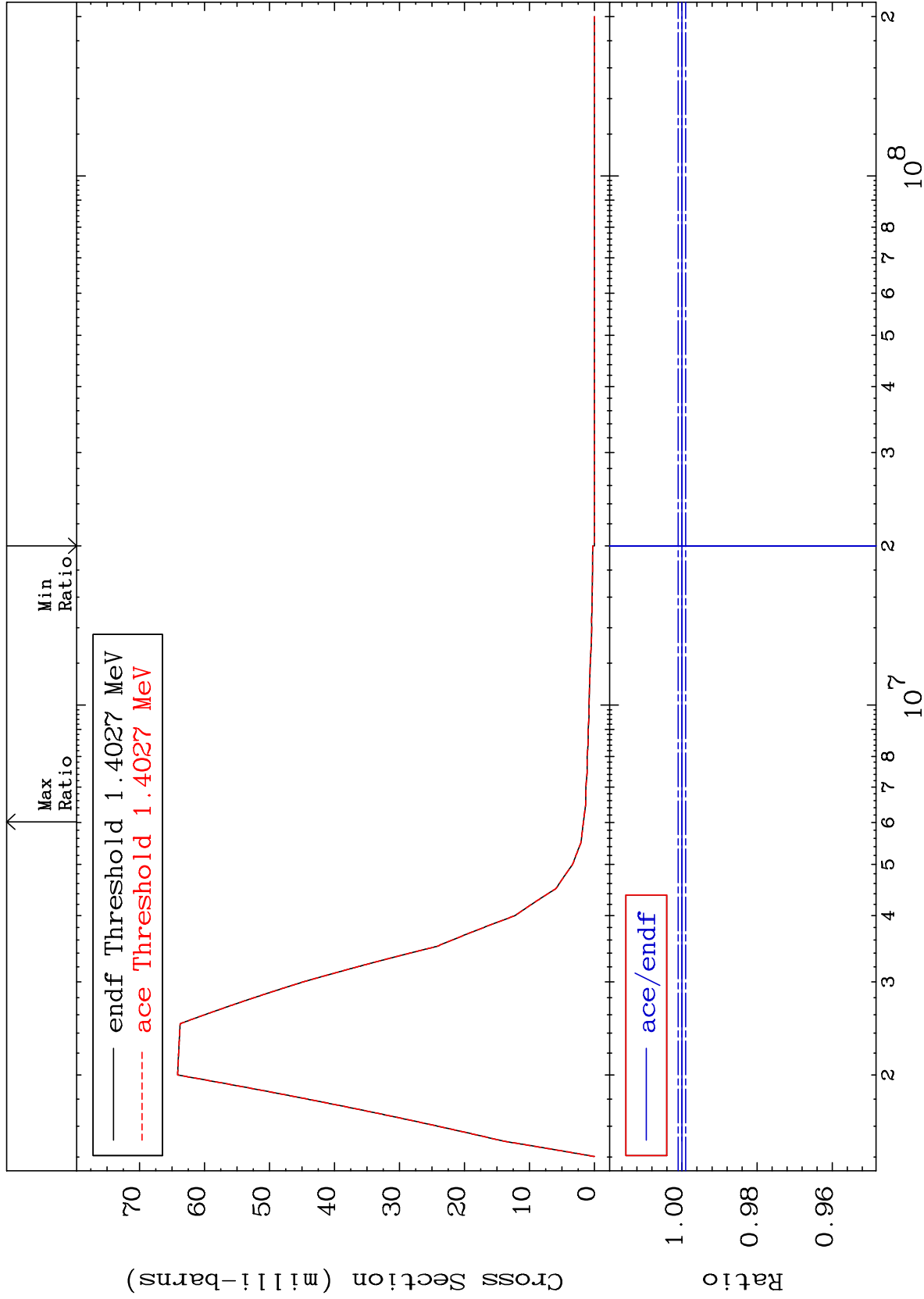
MAT 7225 1.336 MeV (n,n') Level 72-Hf-174
 Cross Section -50.00 To 0.000 %



MAT 7225

1.395 MeV (n,n') Level
Cross Section

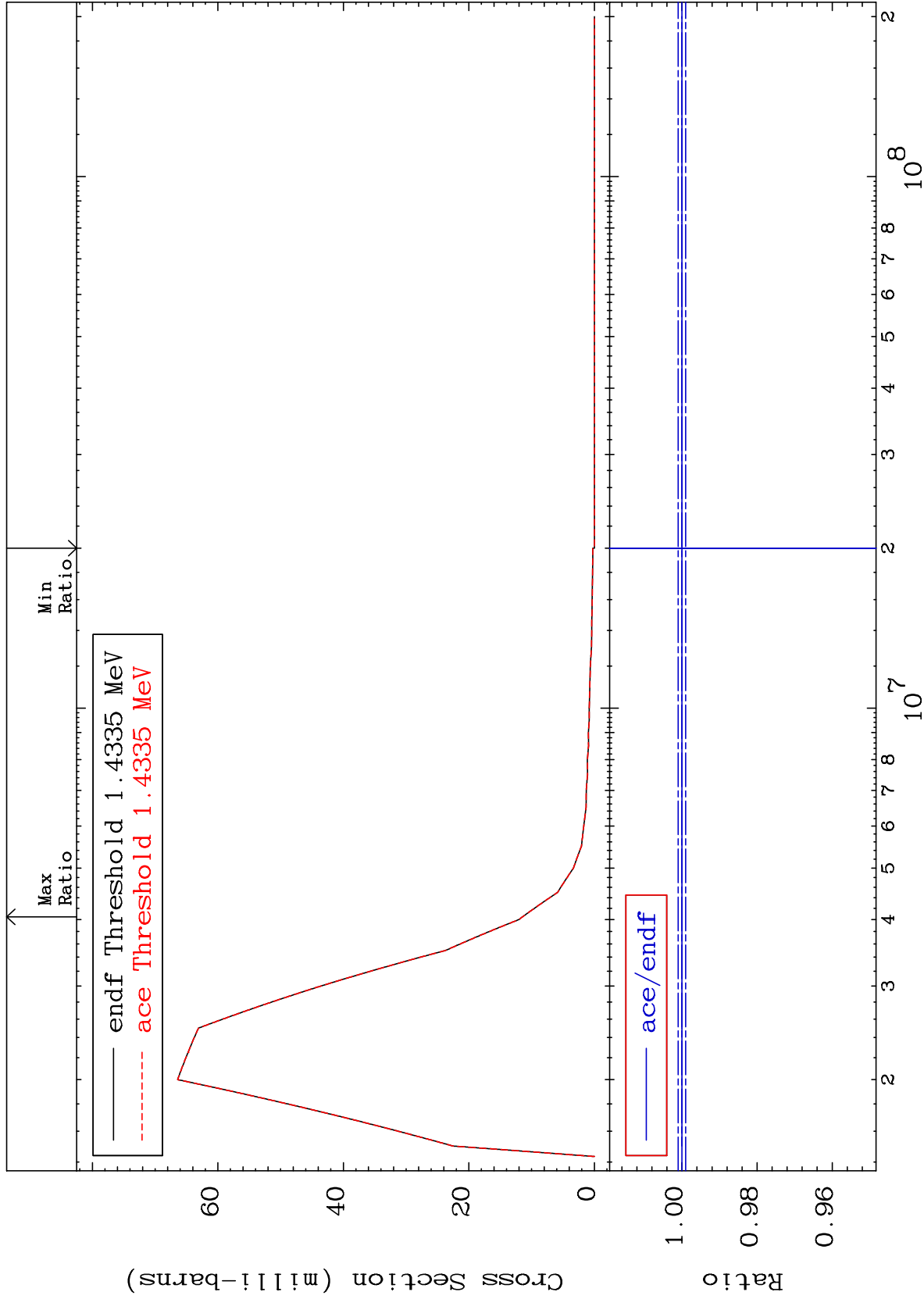
⁷²Hf-174
-50.00 To 0.000 %



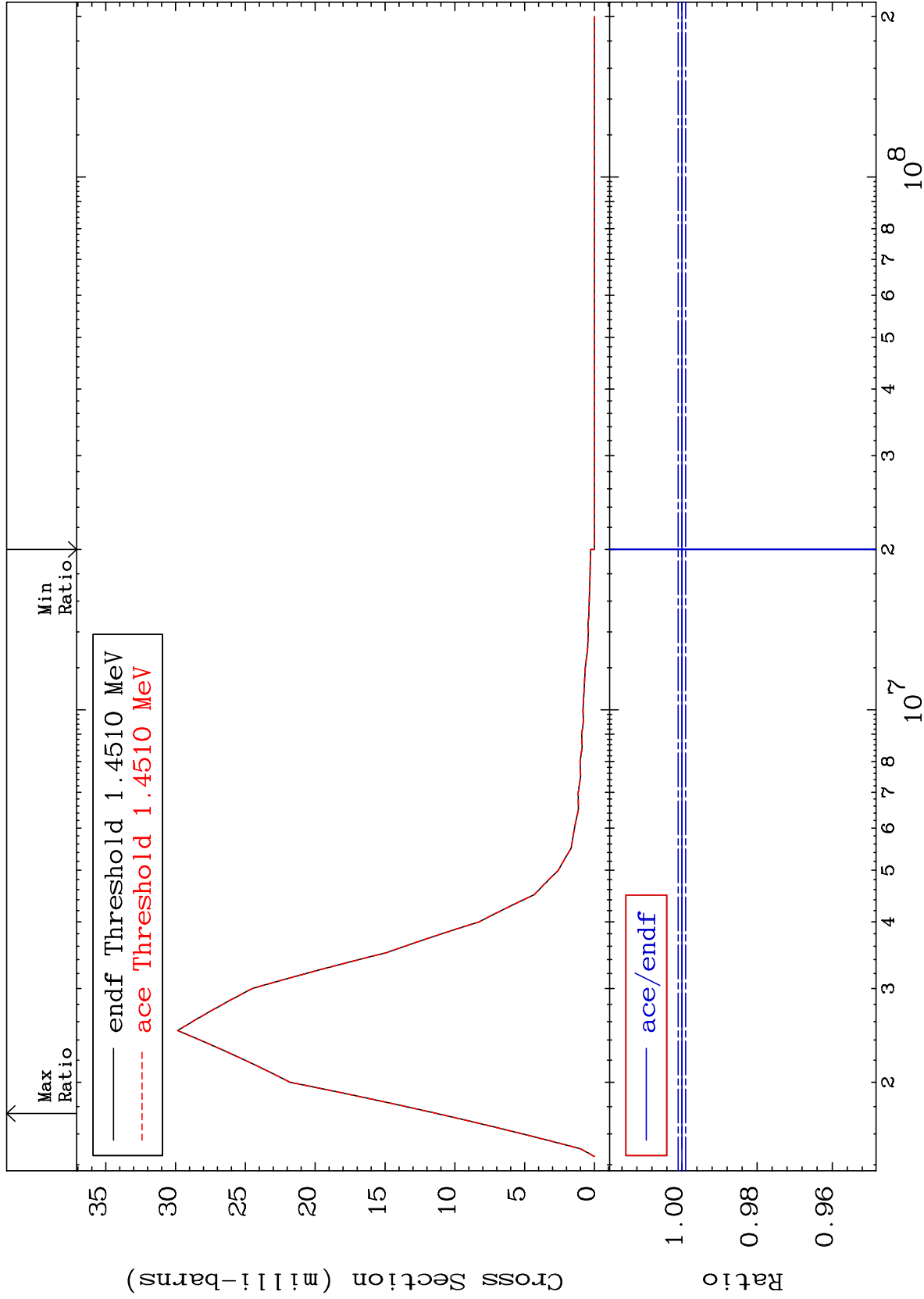
MAT 7225

1.425 MeV (n,n') Level
Cross Section

72-Hf-174
-50.00 To 0.000 %



MAT 7225 1.443 MeV (n,n') Level 72-Hf-174
 Cross Section -50.00 To 0.000 %

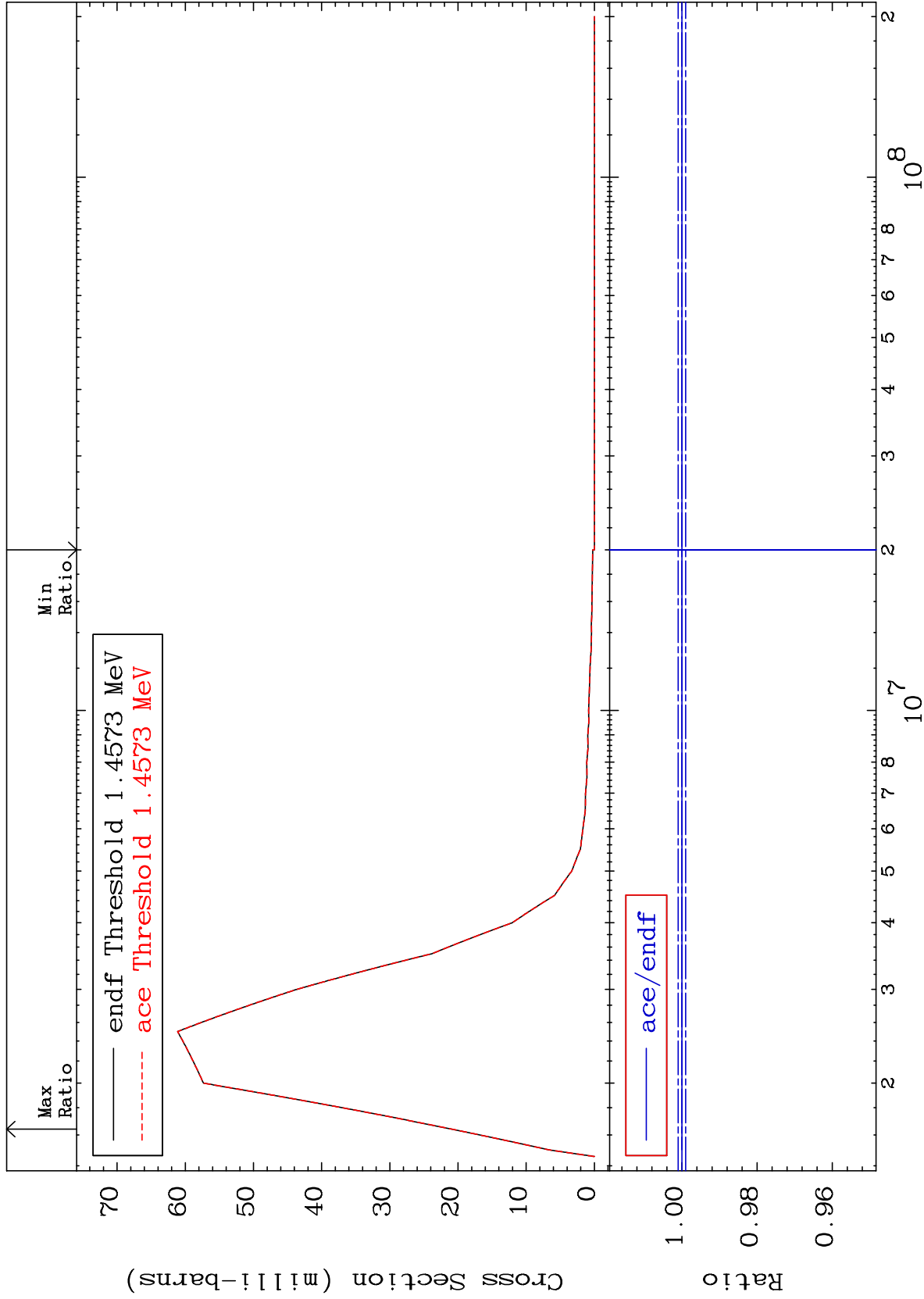


25 72-Hf-174

MAT 7225

1.449 MeV (n,n') Level
Cross Section

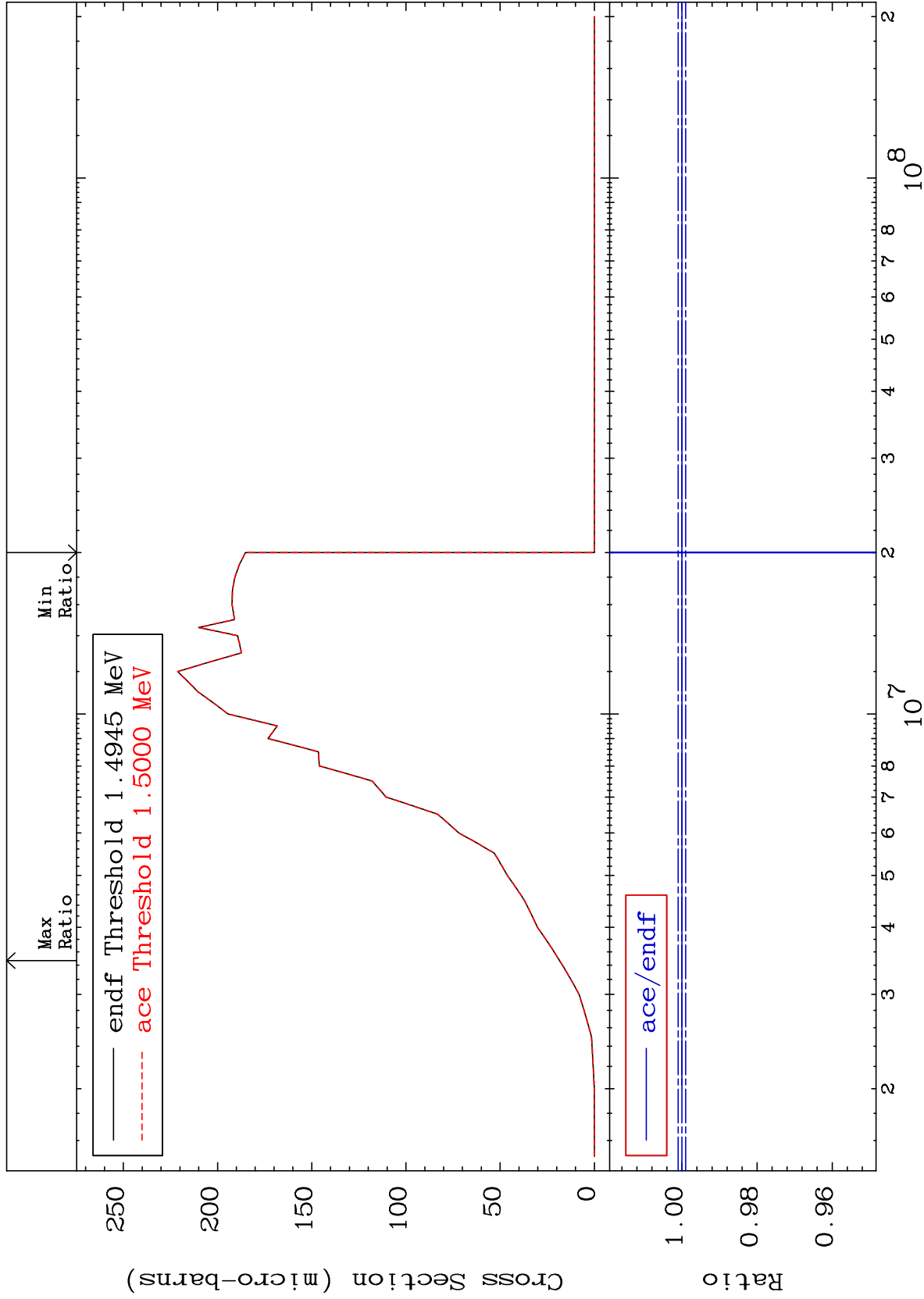
72-Hf-174
-50.00 To 0.000 %



MAT 7225

1.486 MeV (n,n') Level
Cross Section

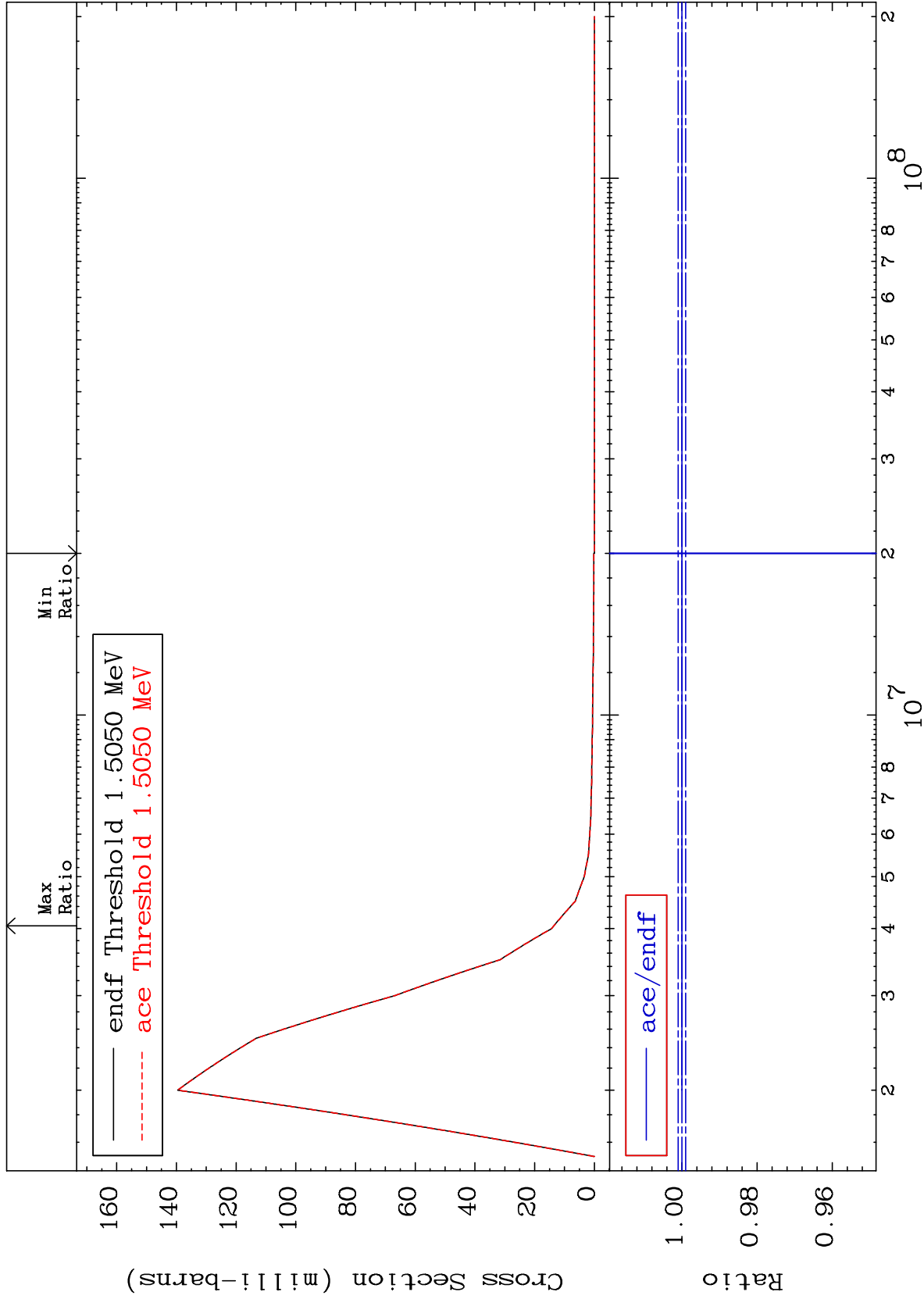
72-Hf-174
-50.00 To 0.000 %



MAT 7225

1.496 MeV (n,n') Level
Cross Section

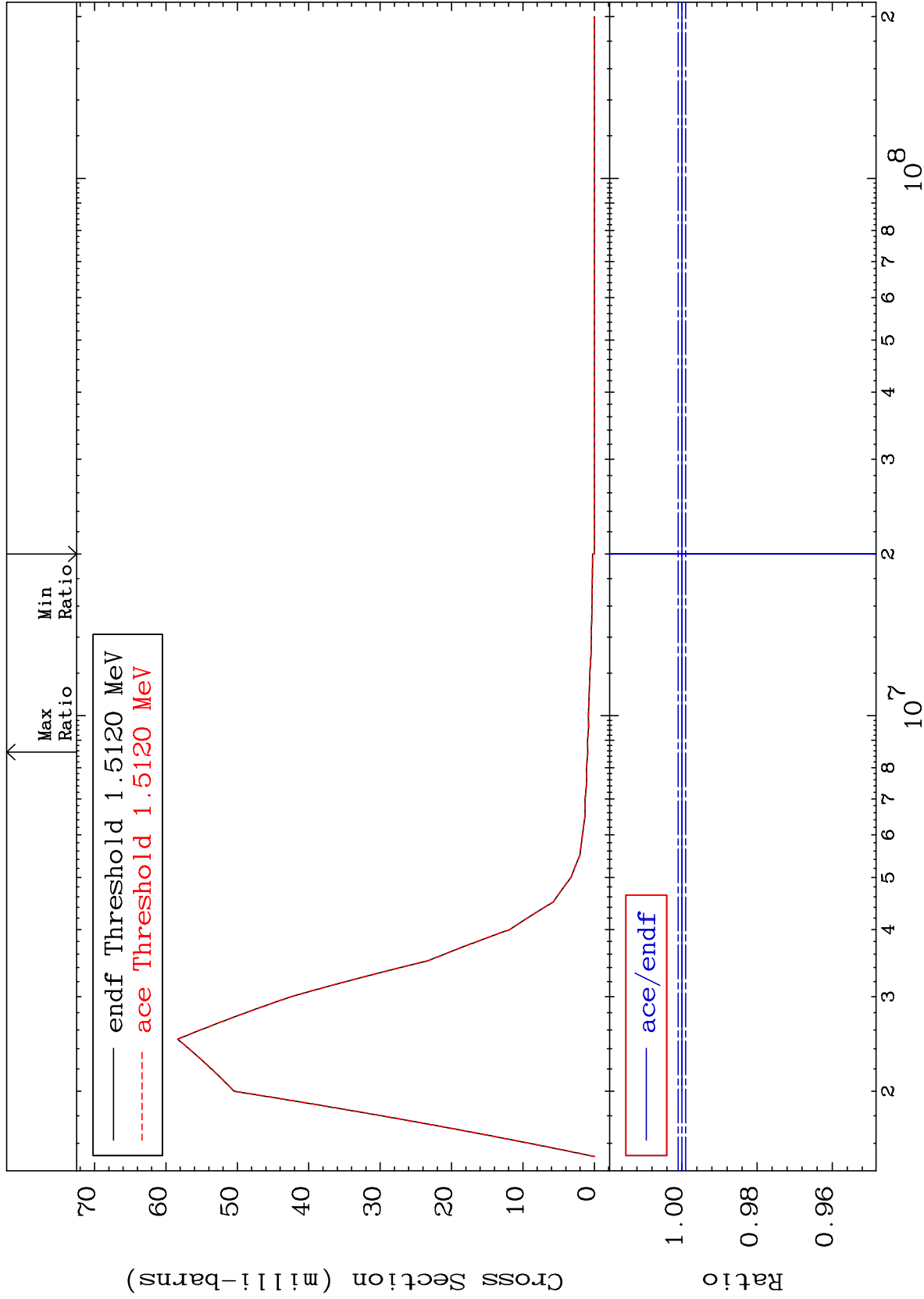
72-Hf-174
-50.00 To 0.000 %



MAT 7225

1.503 MeV (n,n') Level
Cross Section

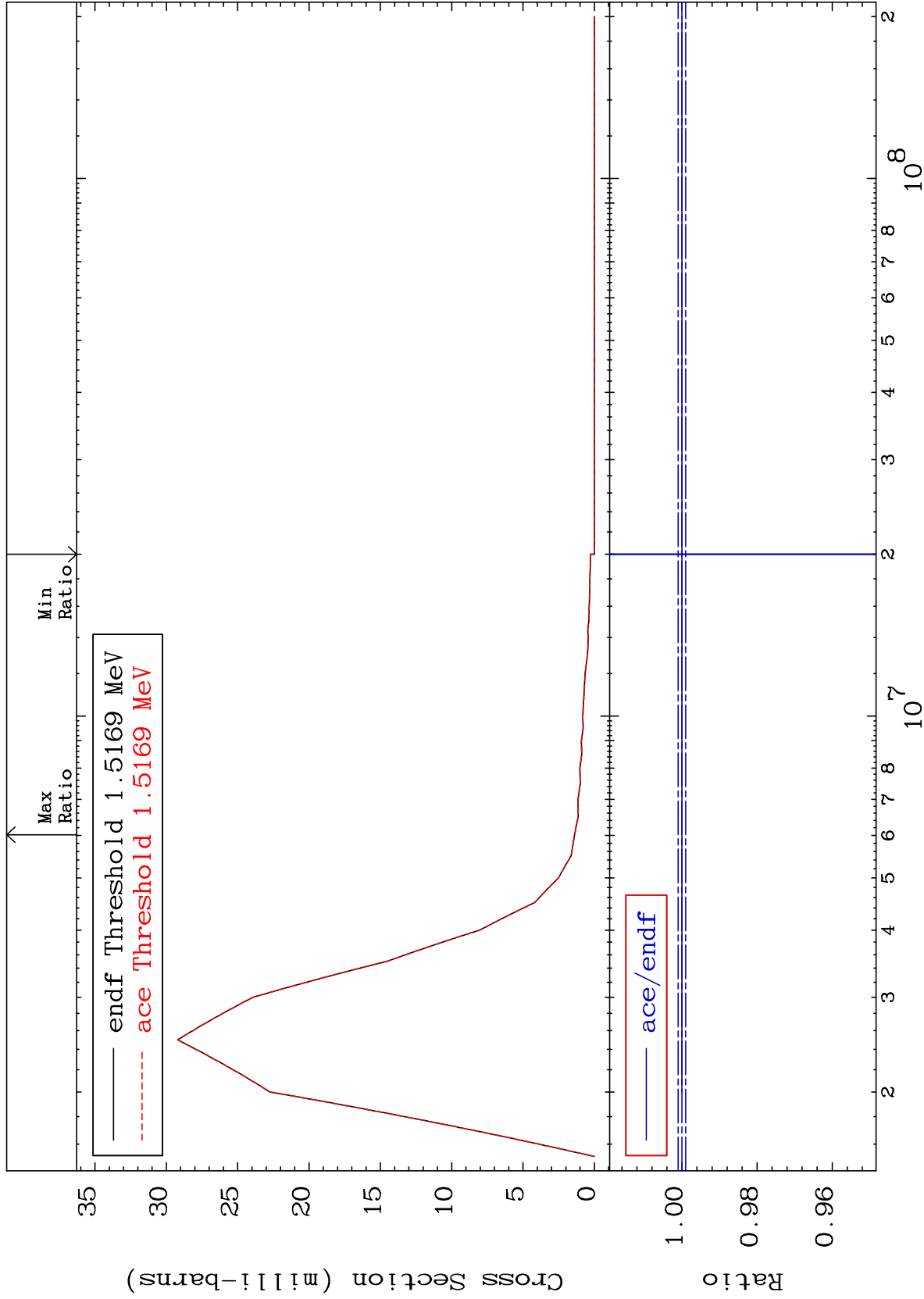
⁷²Hf-174
-50.00 To 0.000 %



MAT 7225

1.508 MeV (n,n') Level
Cross Section

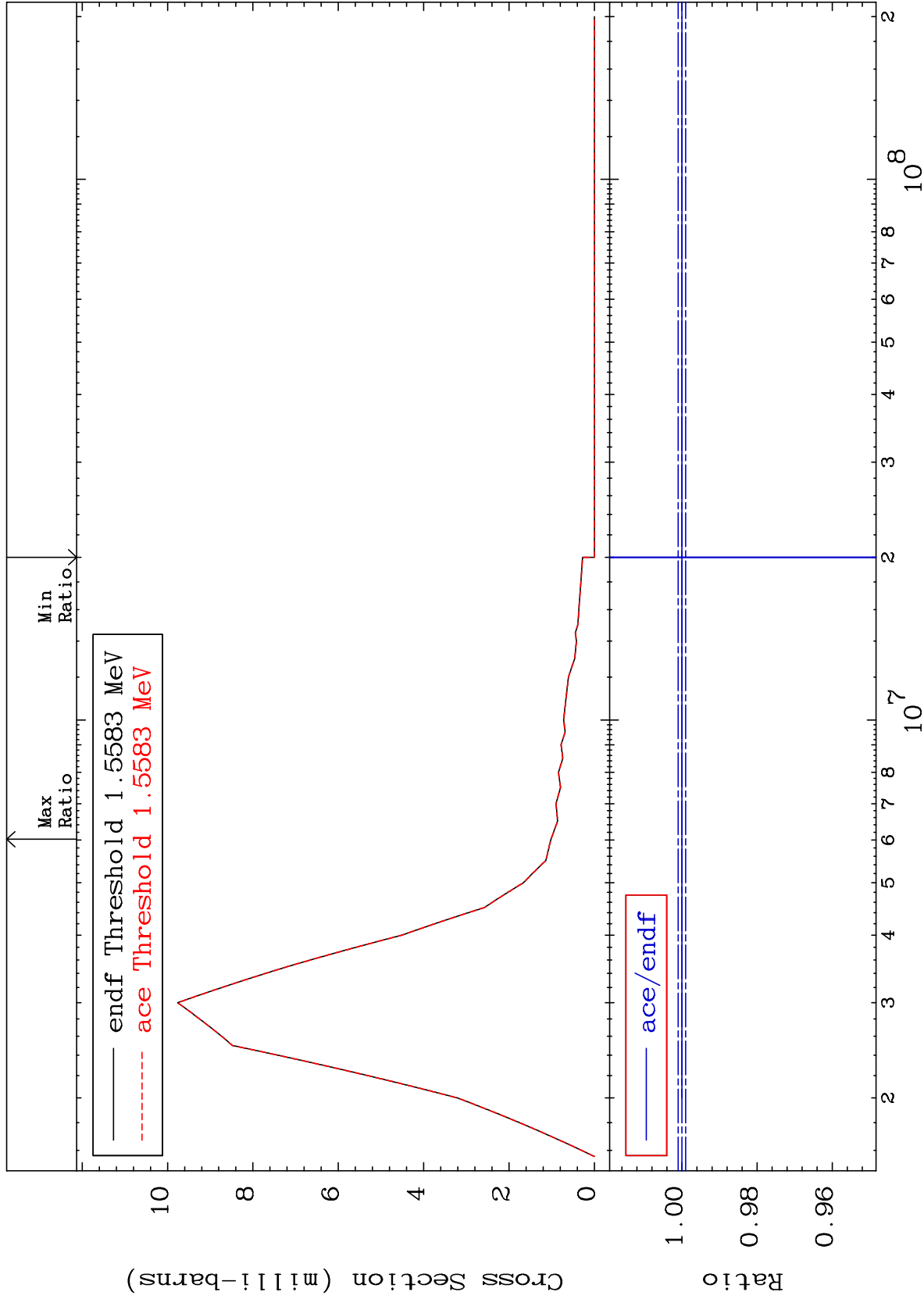
⁷²Hf-174
-50.00 To 0.000 %



MAT 7225

1.549 MeV (n,n') Level
Cross Section

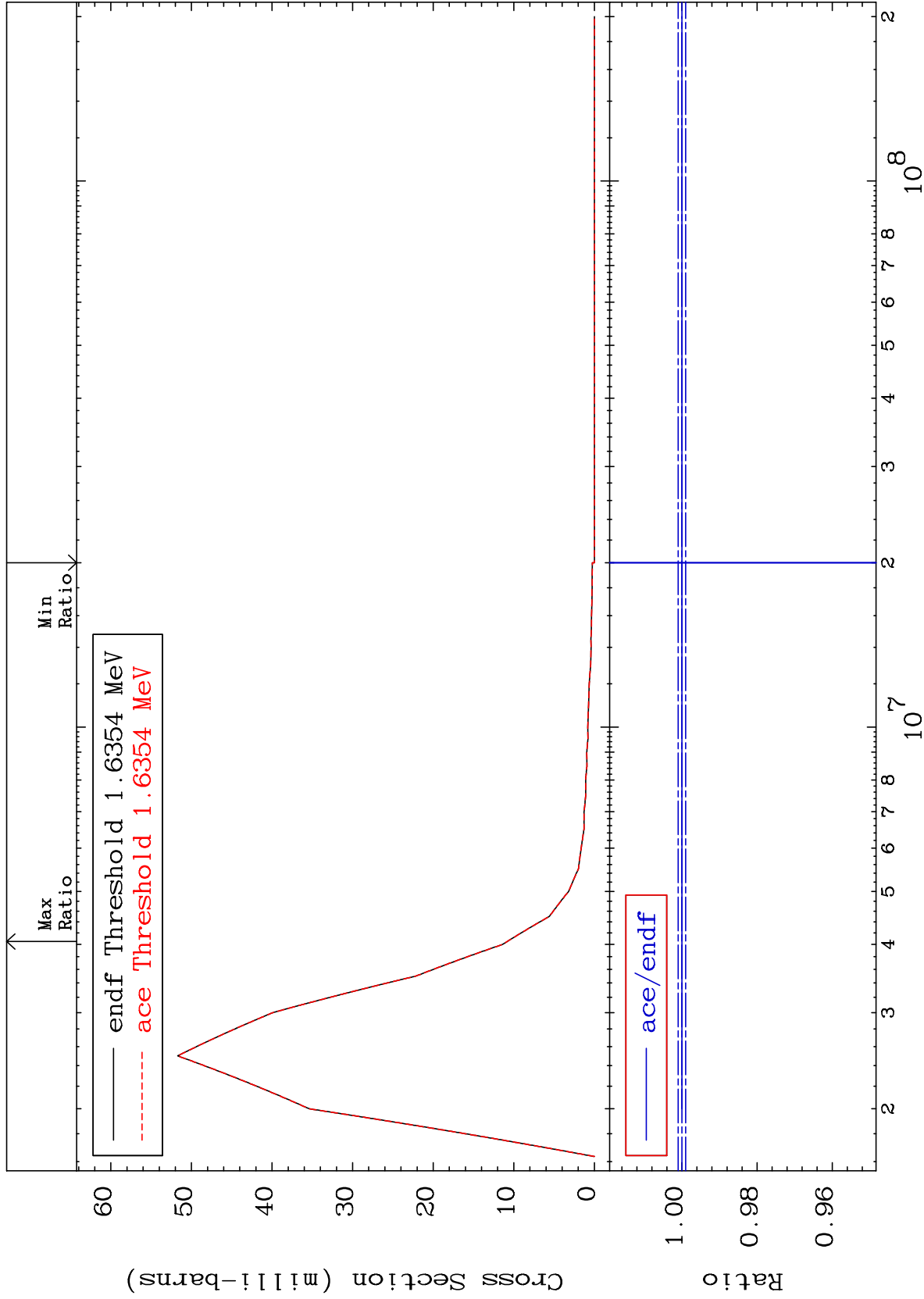
72-Hf-174
-50.00 To 0.000 %



MAT 7225

1.626 MeV (n,n') Level
Cross Section

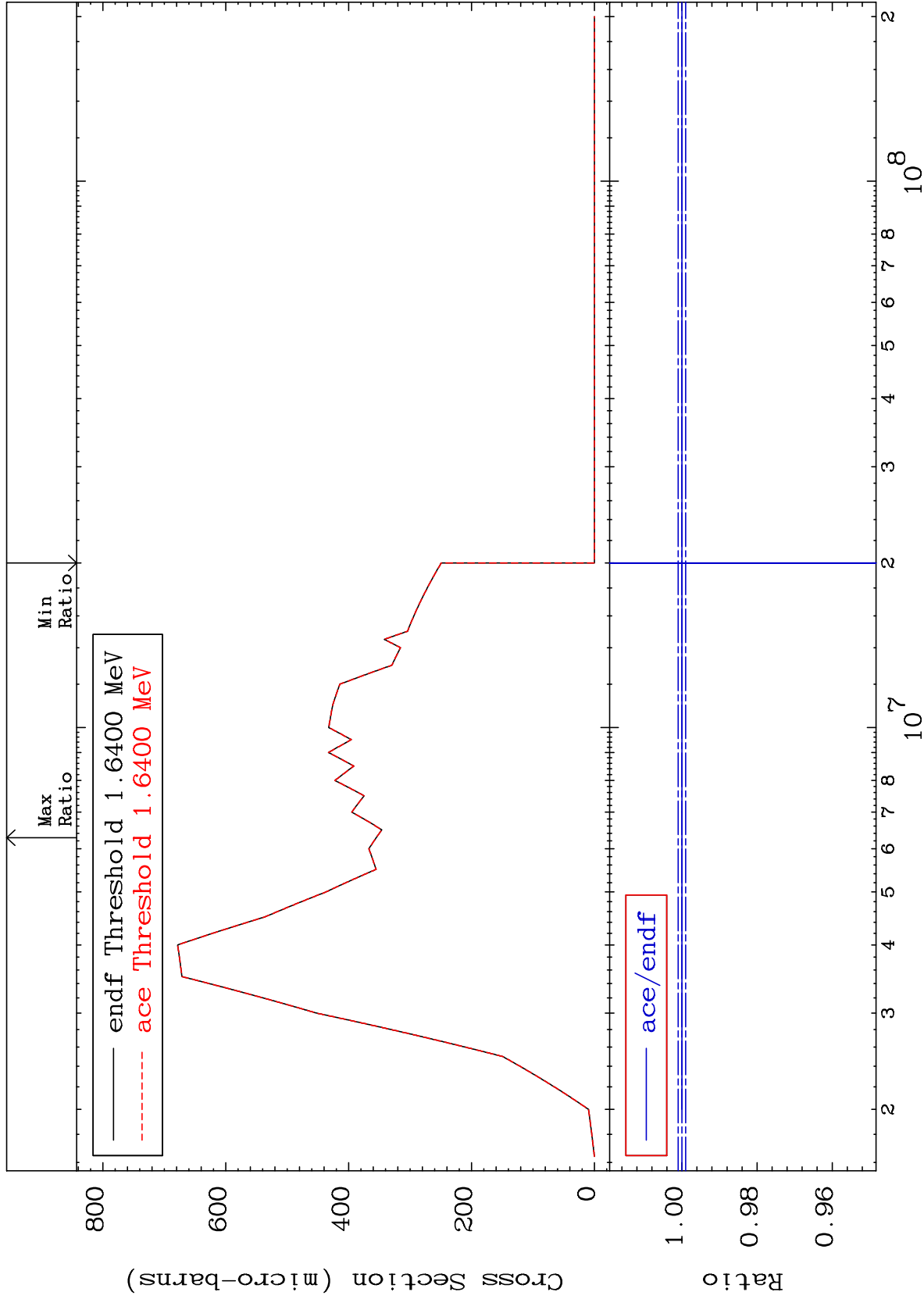
⁷²Hf-174
-50.00 To 0.000 %



MAT 7225

1.630 MeV (n,n') Level
Cross Section

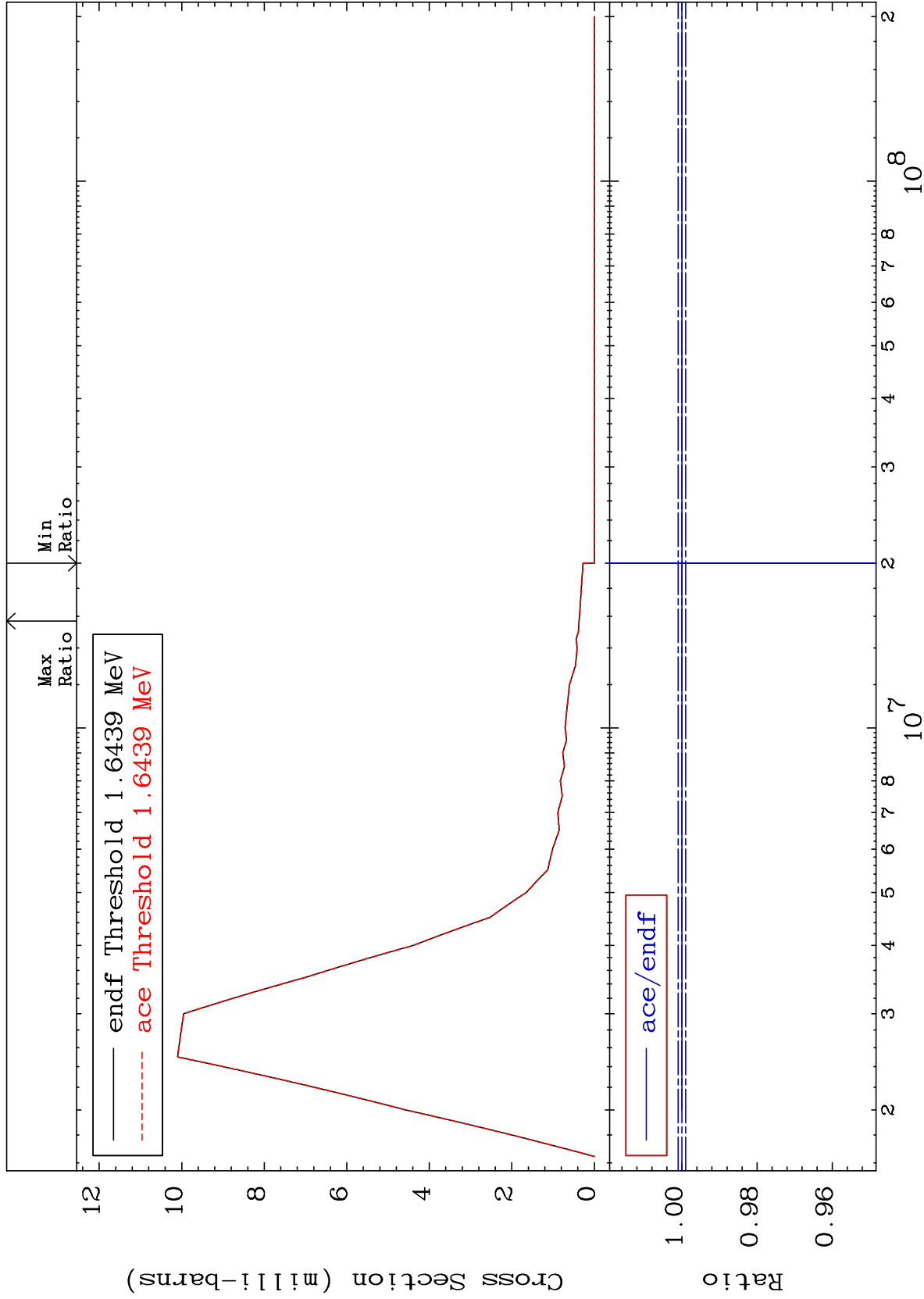
⁷²Hf-174
-50.00 To 0.000 %



MAT 7225

1.634 MeV (n,n') Level
Cross Section

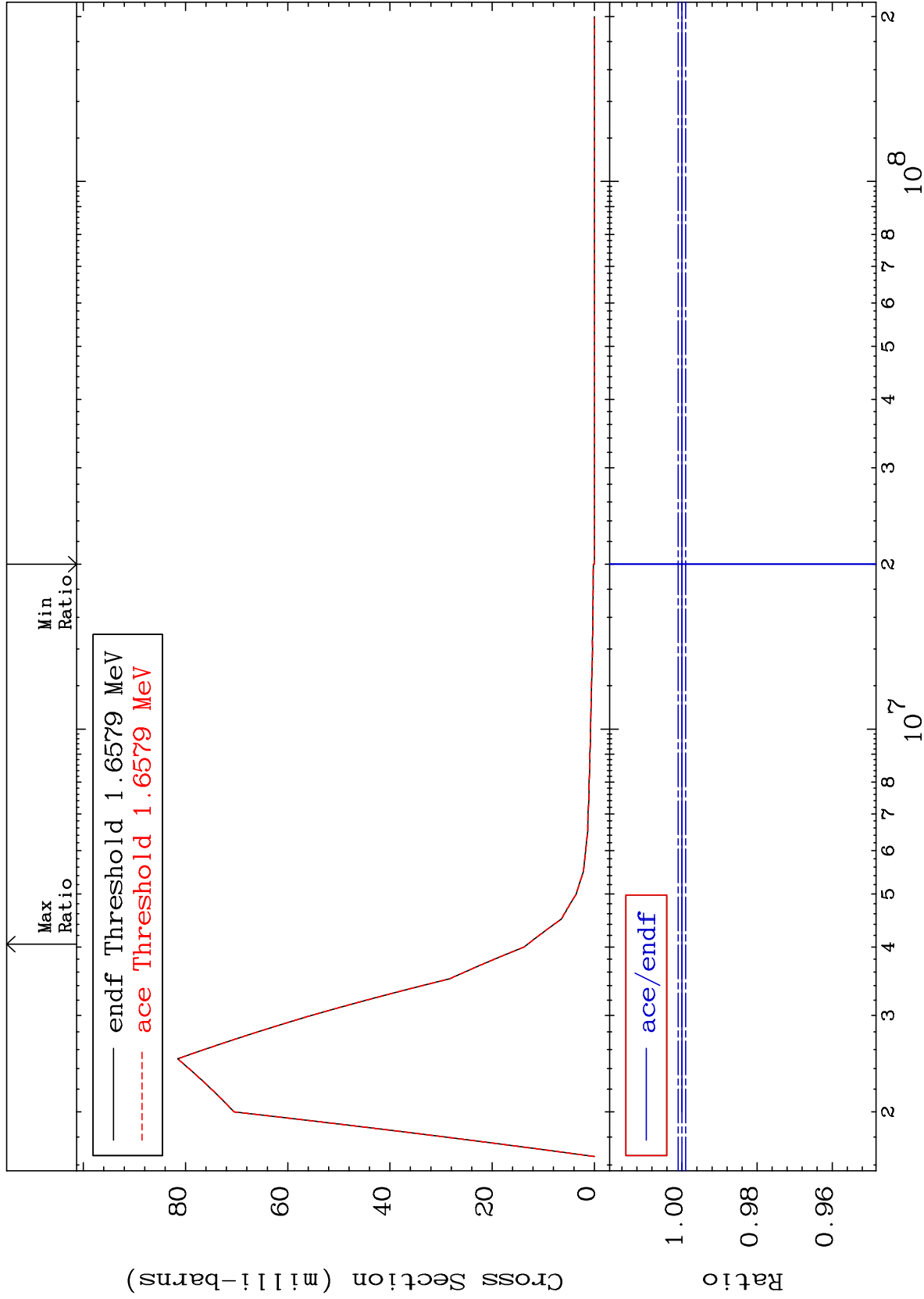
72-Hf-174
-50.00 To 0.000 %



MAT 7225

1.648 MeV (n,n') Level
Cross Section

72-Hf-174
-50.00 To 0.000 %



35

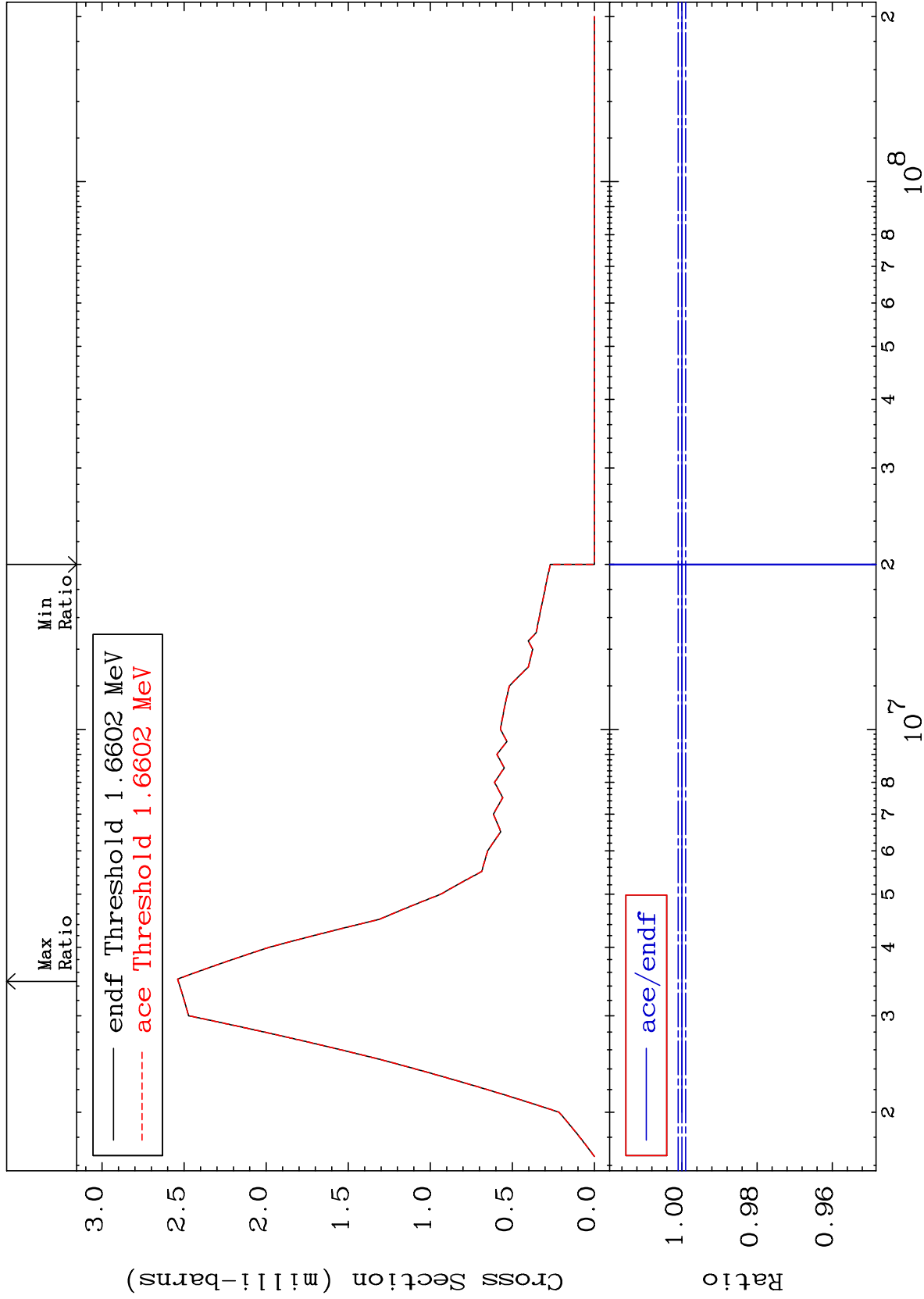
Incident Energy (eV)

72-Hf-174

MAT 7225

1.651 MeV (n,n') Level
Cross Section

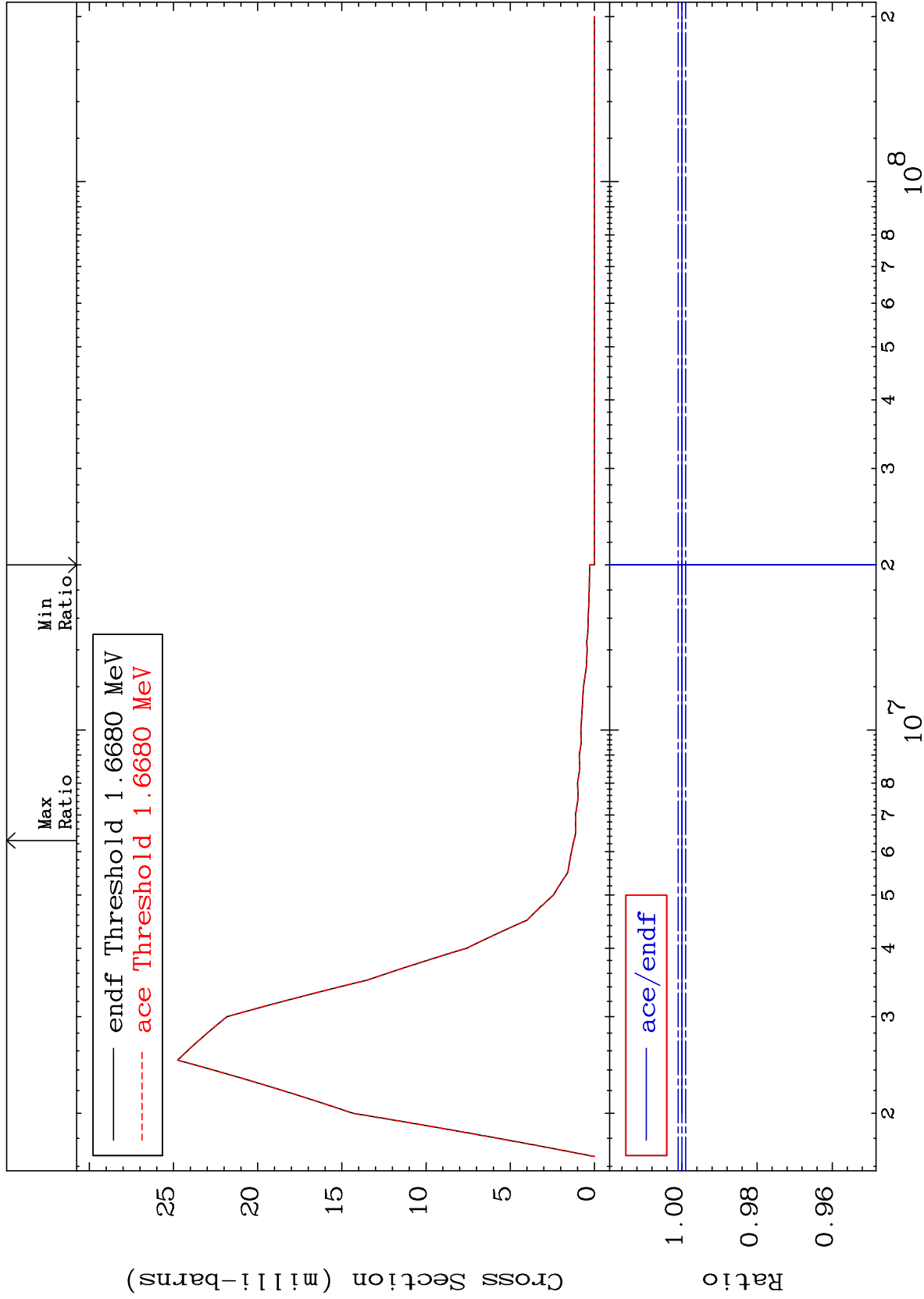
72-Hf-174
-50.00 To 0.000 %



MAT 7225

1.658 MeV (n,n') Level
Cross Section

⁷²Hf-174
-50.00 To 0.000 %



37

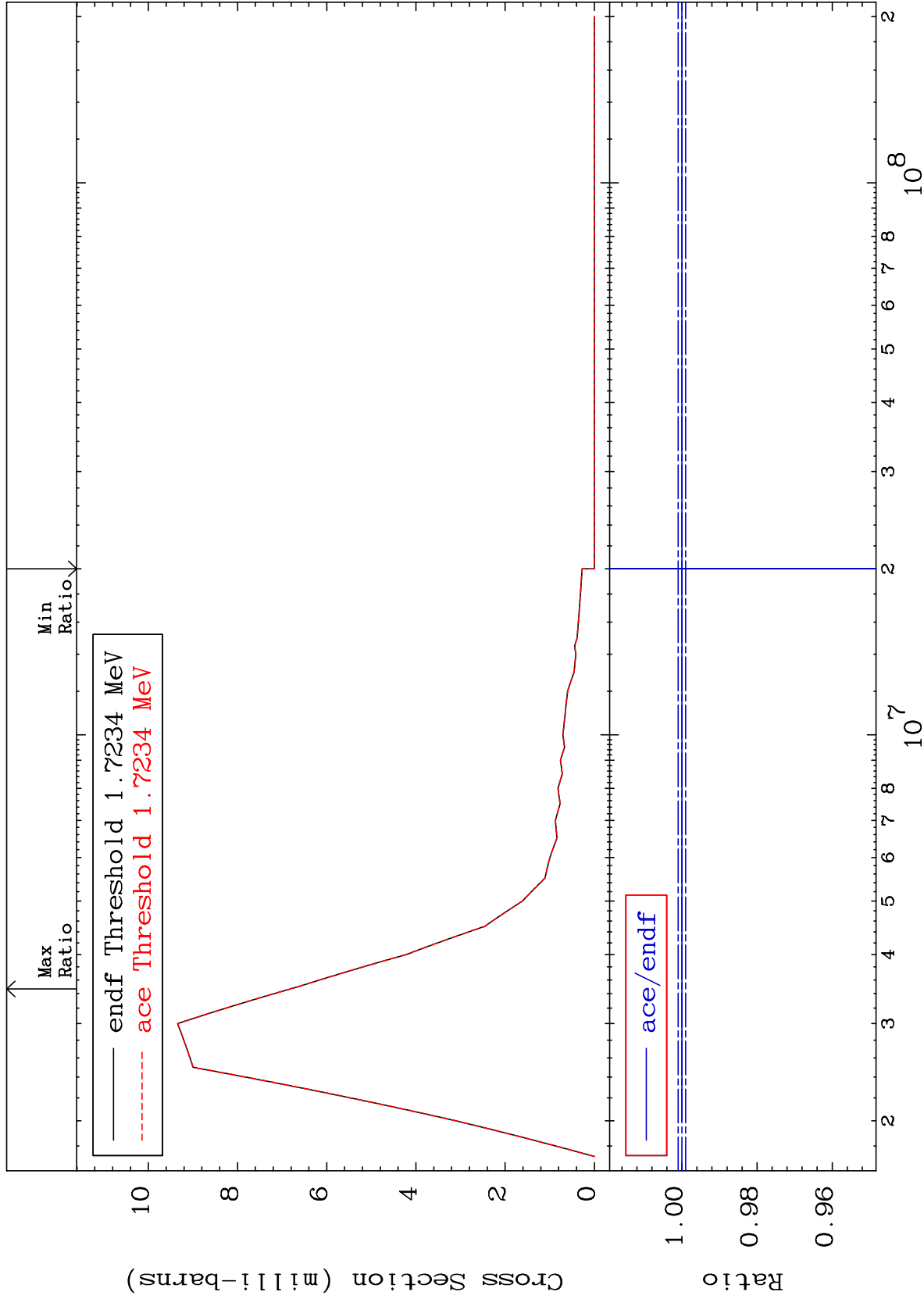
Incident Energy (eV)

⁷²Hf-174

MAT 7225

1.714 MeV (n,n') Level
Cross Section

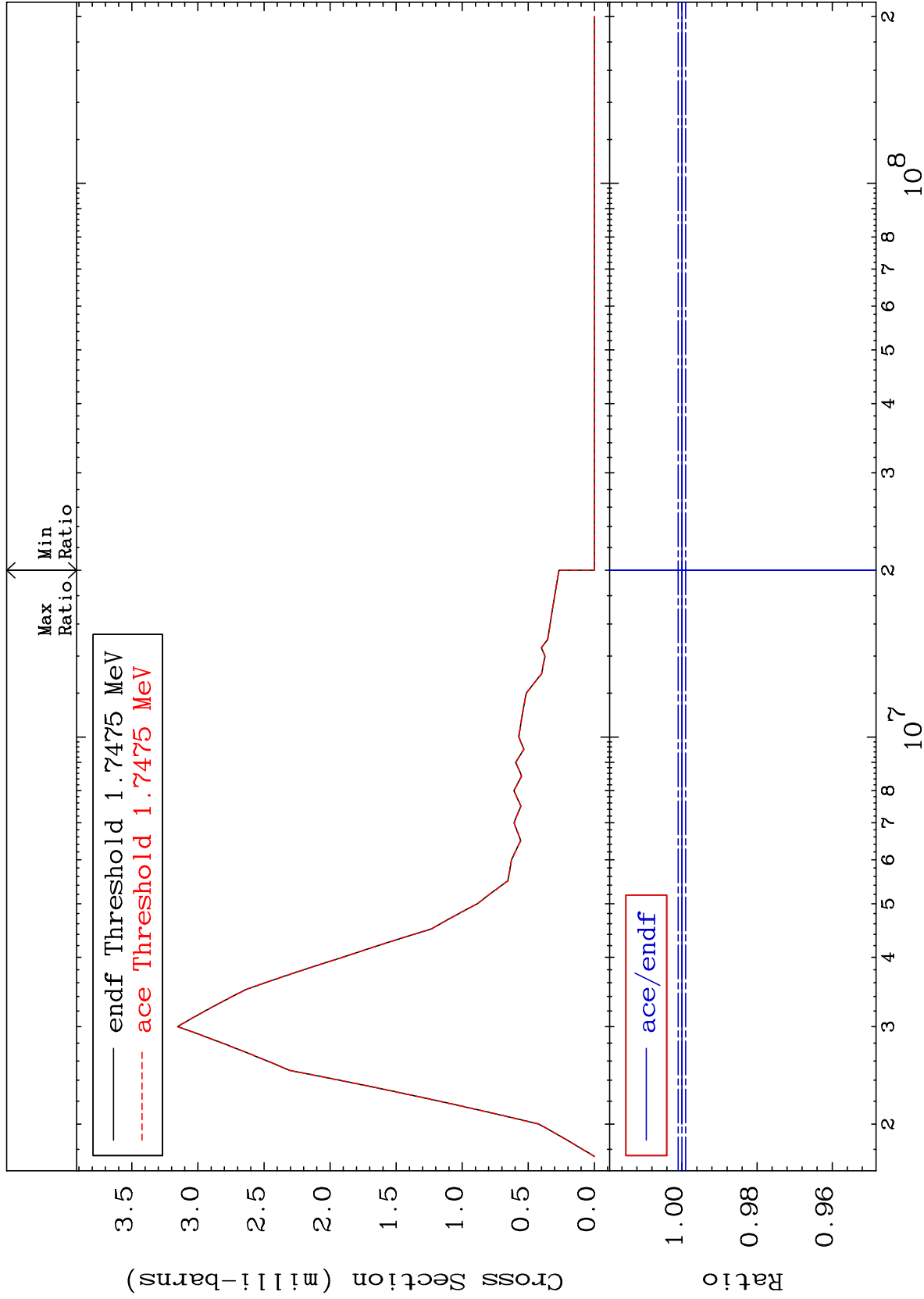
72-Hf-174
-50.00 To 0.000 %



MAT 7225

1.737 MeV (n,n') Level
Cross Section

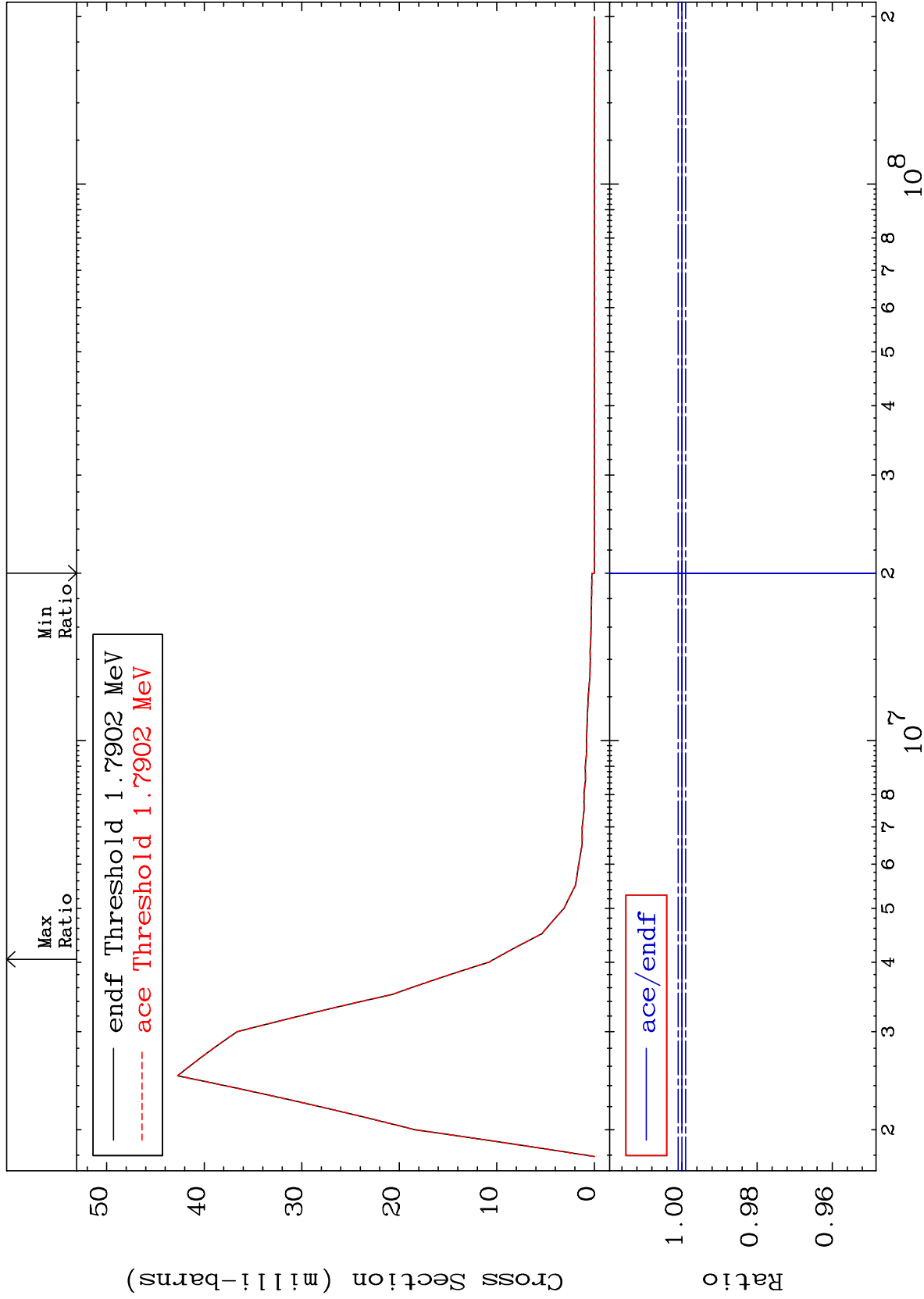
72-Hf-174
-50.00 To 0.000 %



MAT 7225

1.780 MeV (n,n') Level
Cross Section

⁷²Hf-174
-50.00 To 0.000 %

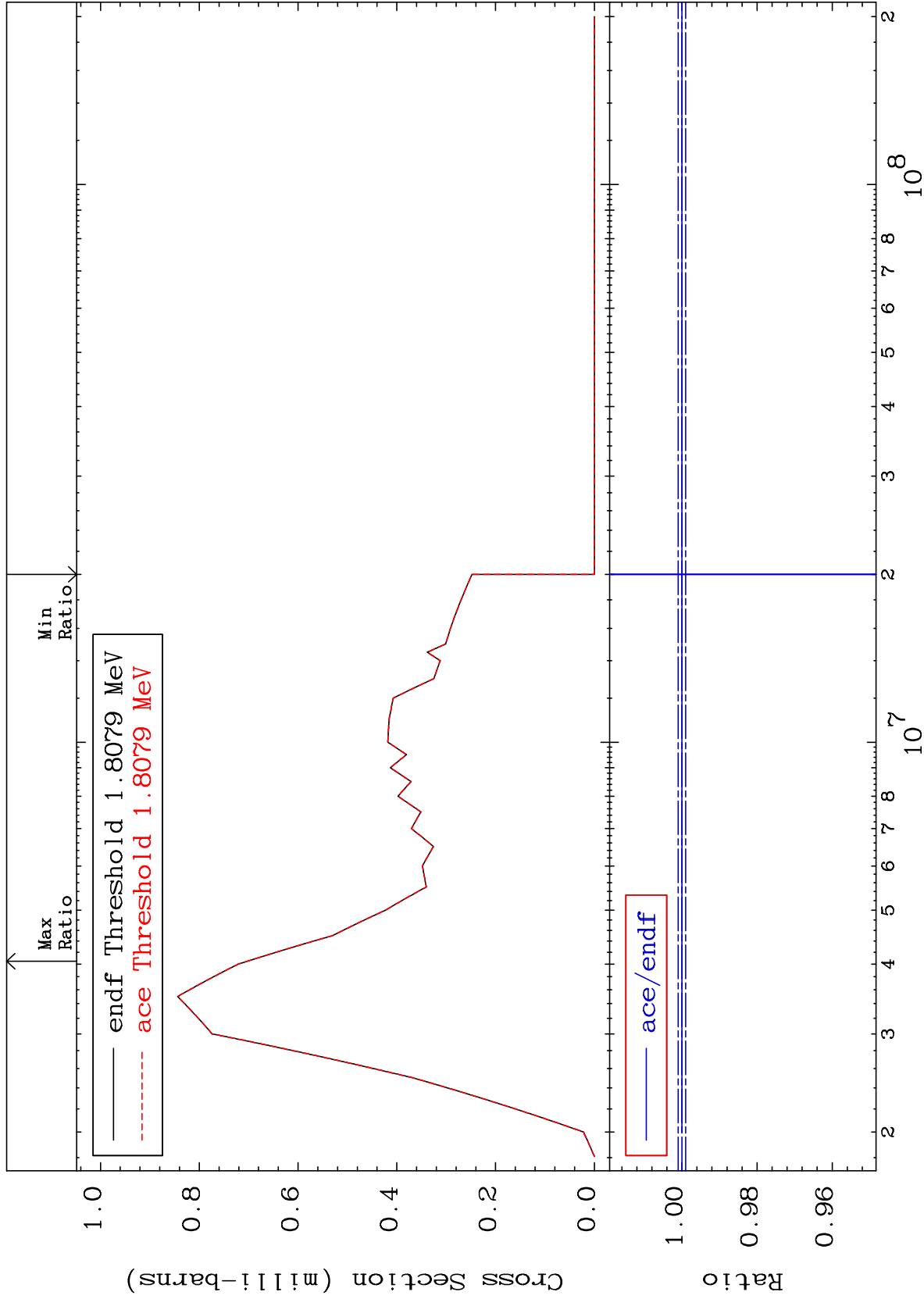


40

Incident Energy (eV)

⁷²Hf-174

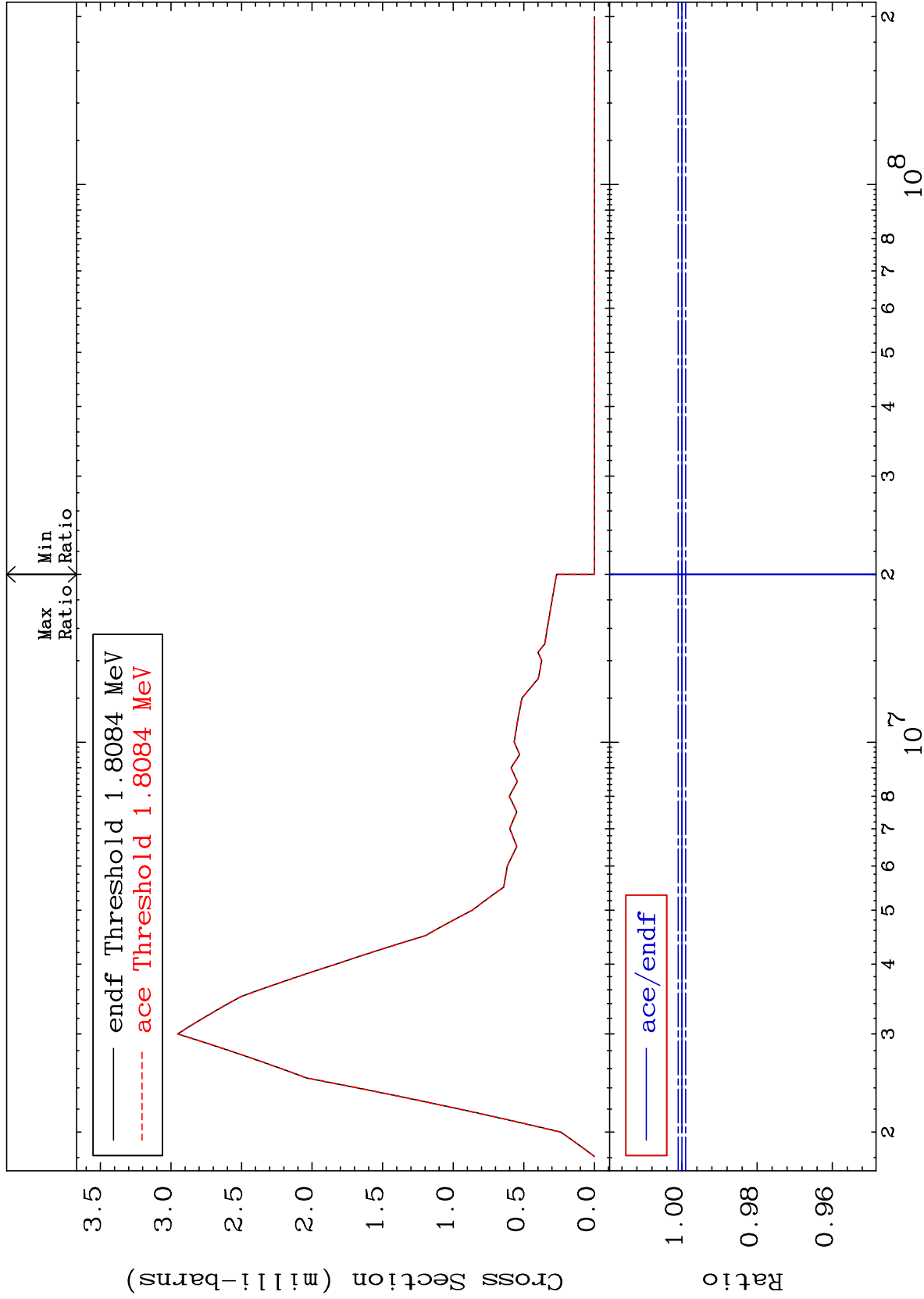
MAT 7225 1.797 MeV (n,n') Level 72-Hf-174
 Cross Section -50.00 To 0.000 %



MAT 7225

1.798 MeV (n,n') Level
Cross Section

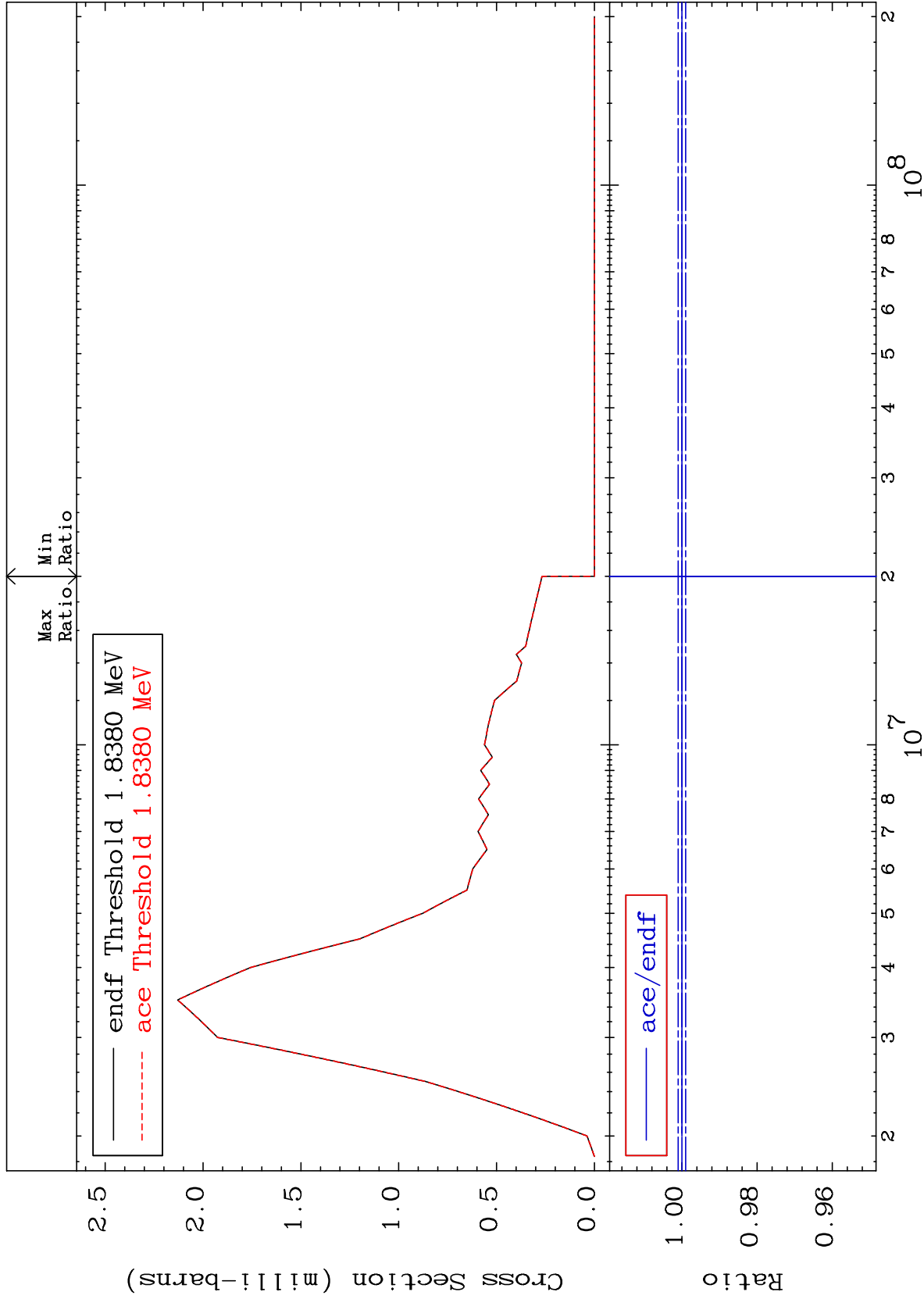
72-Hf-174
-50.00 To 0.000 %



MAT 7225

1.827 MeV (n,n') Level
Cross Section

⁷²Hf-174
-50.00 To 0.000 %



43

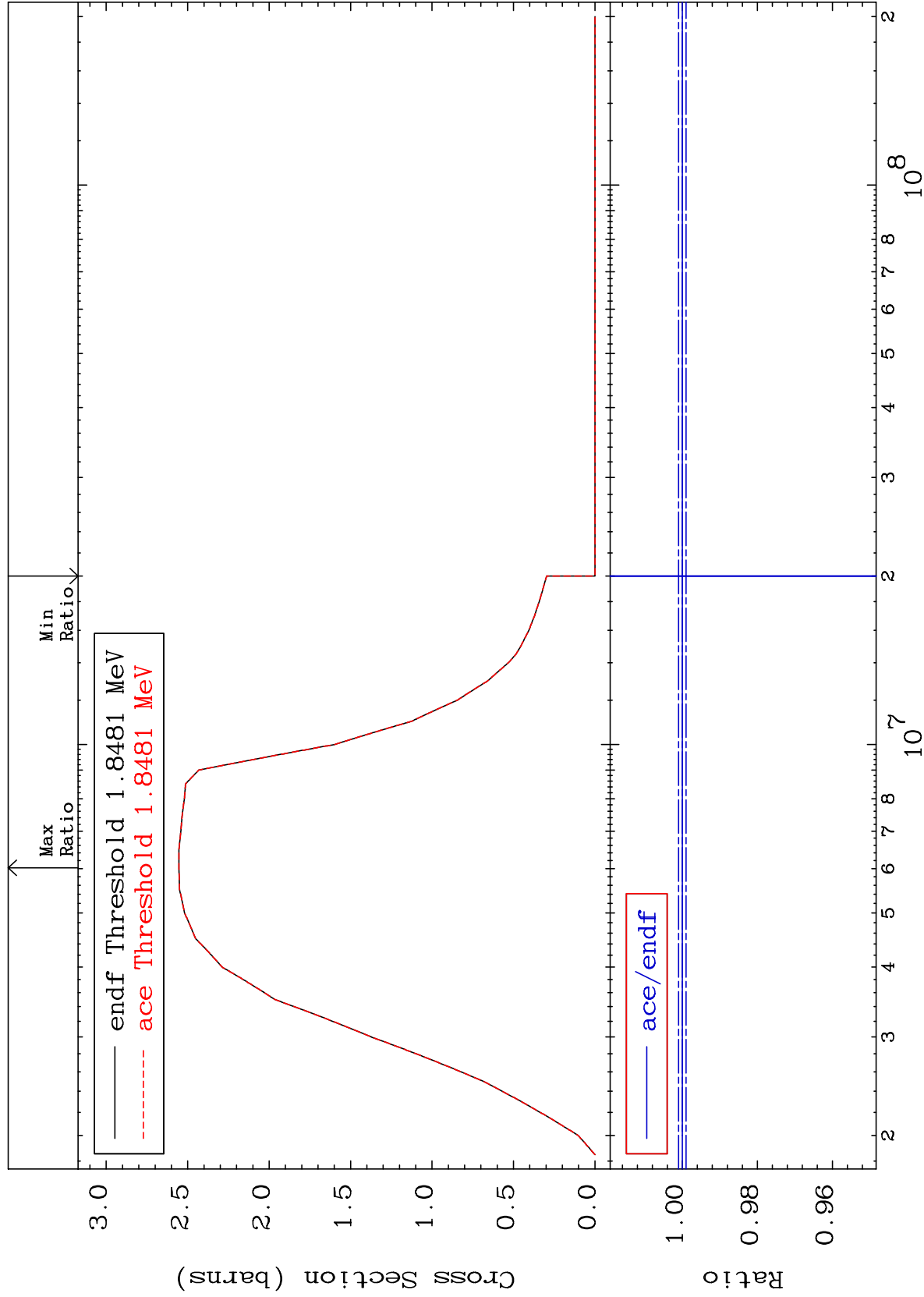
Incident Energy (eV)

⁷²Hf-174

MAT 7225

(n,n') Continuum
Cross Section

⁷²Hf-174
-50.00 To 0.000 %



44

Incident Energy (eV)

⁷²Hf-174

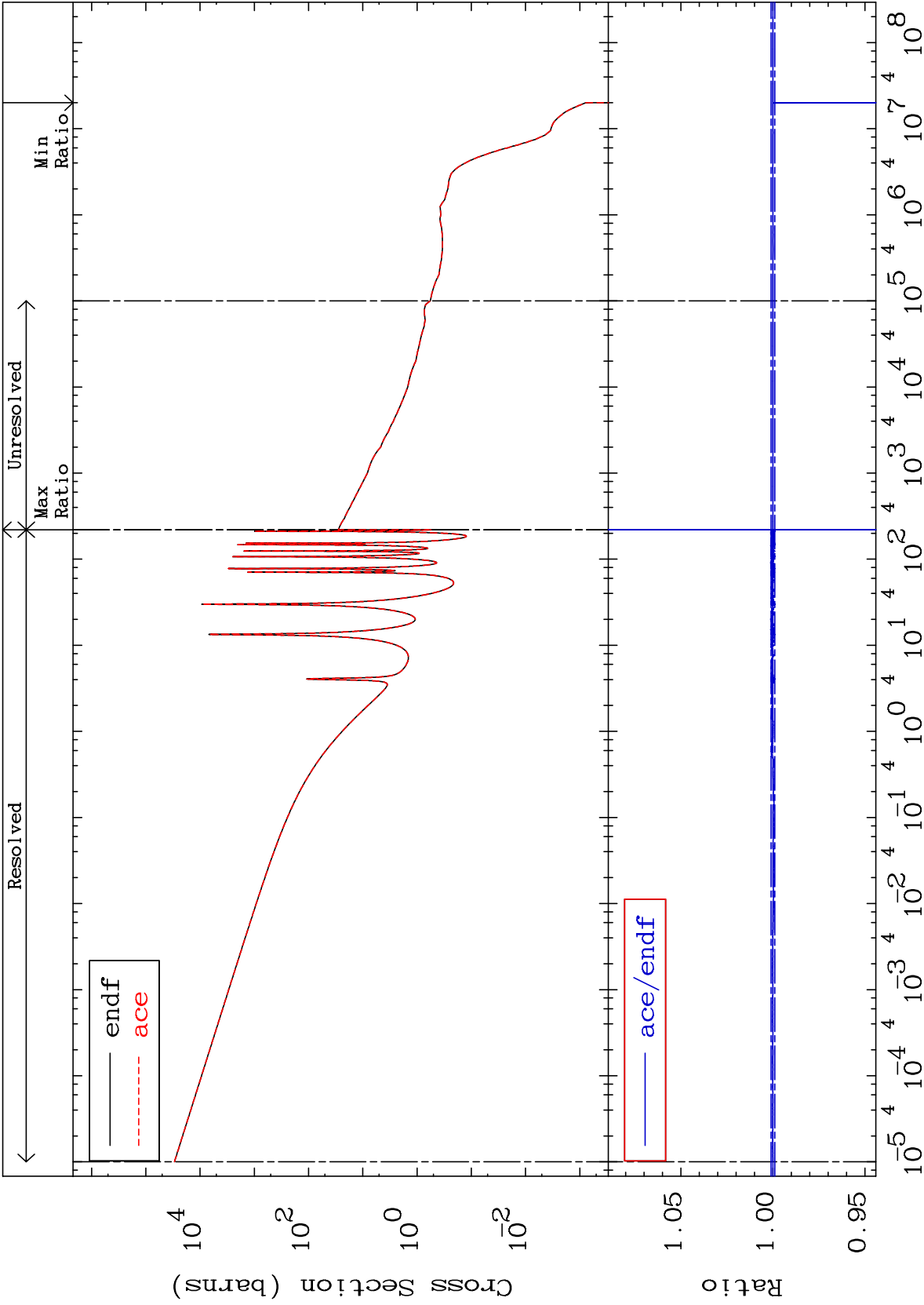
MAT 7225

(n, γ)

72-Hf-174

Cross Section

-50.00 To 4787. %



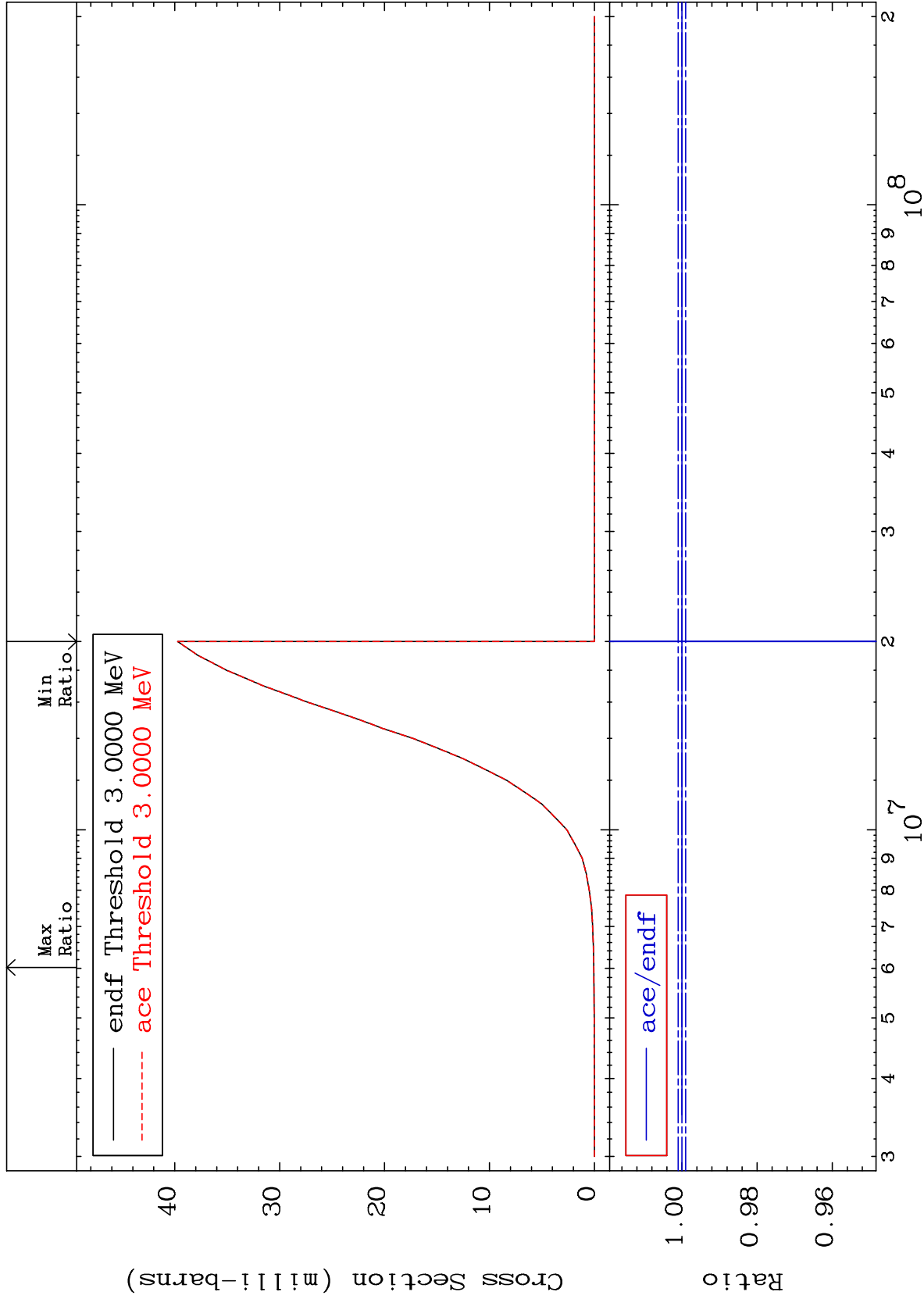
MAT 7225

(n,p)

⁷²Hf-174

Cross Section

-50.00 To 0.000 %



46

Incident Energy (eV)

⁷²Hf-174

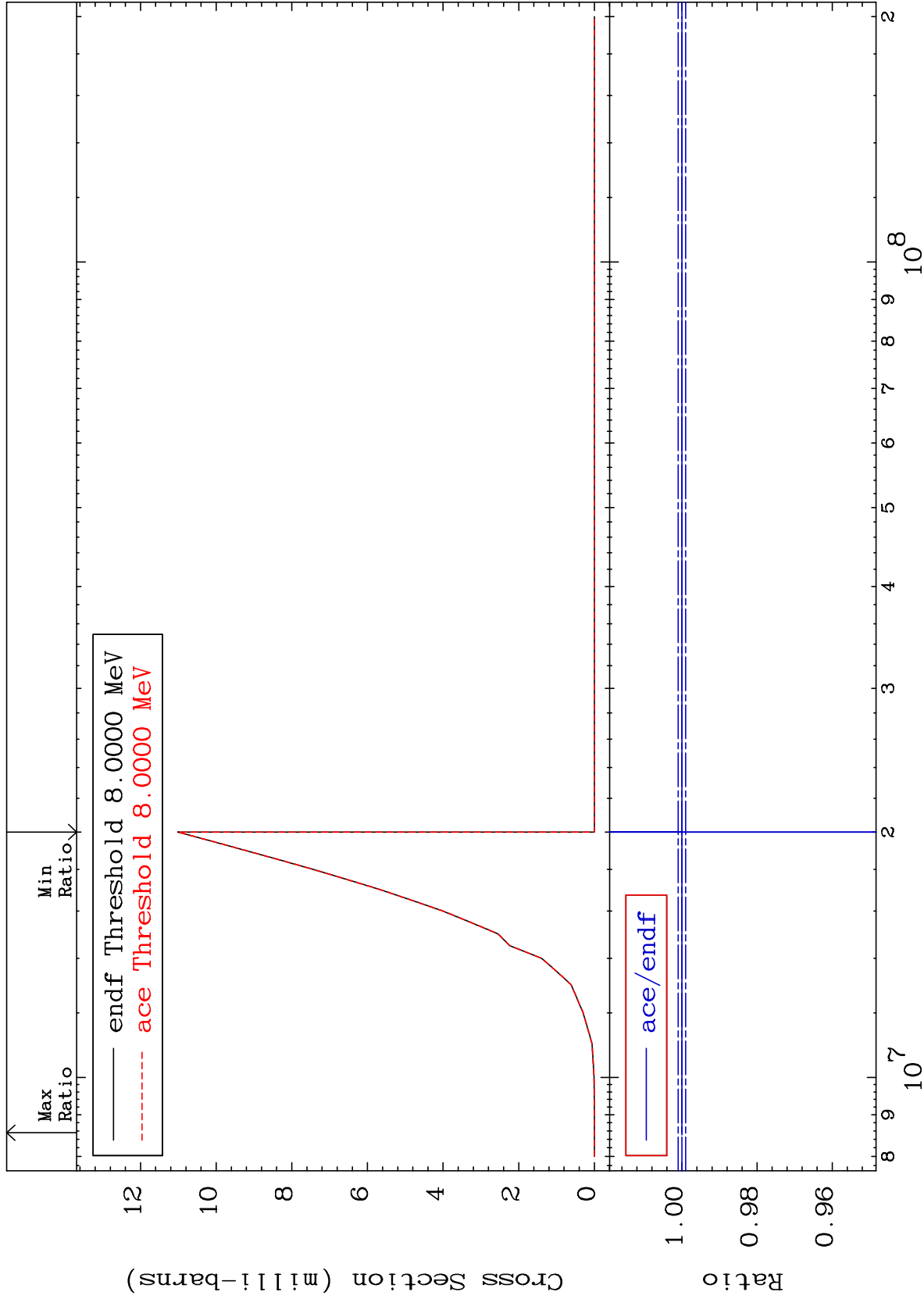
MAT 7225

(n, d)

72-Hf-174

Cross Section

-50.00 To 0.000 %



47

Incident Energy (eV)

72-Hf-174

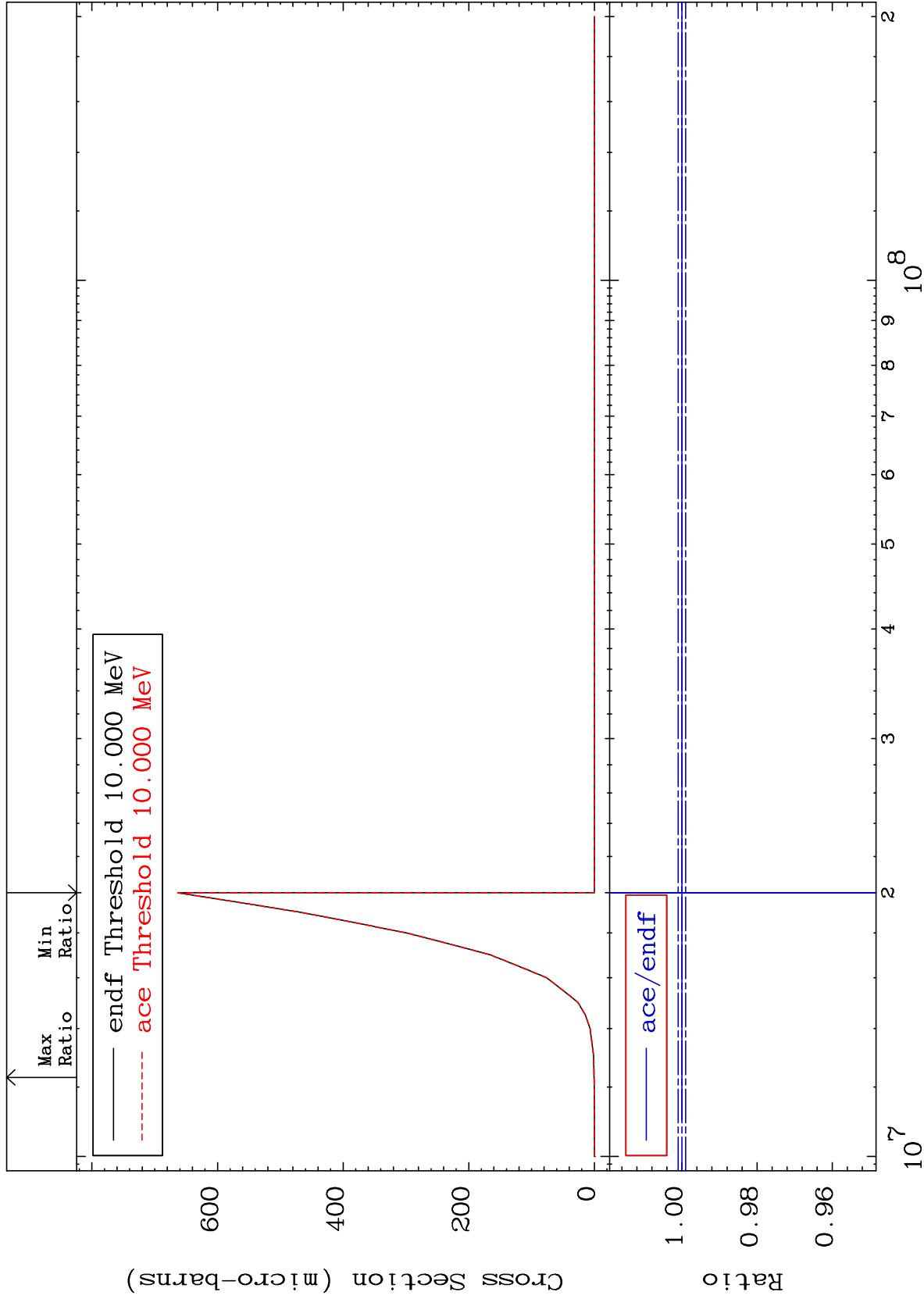
MAT 7225

(n, t)

72-Hf-174

Cross Section

-50.00 To 0.000 %



48

Incident Energy (eV)

72-Hf-174

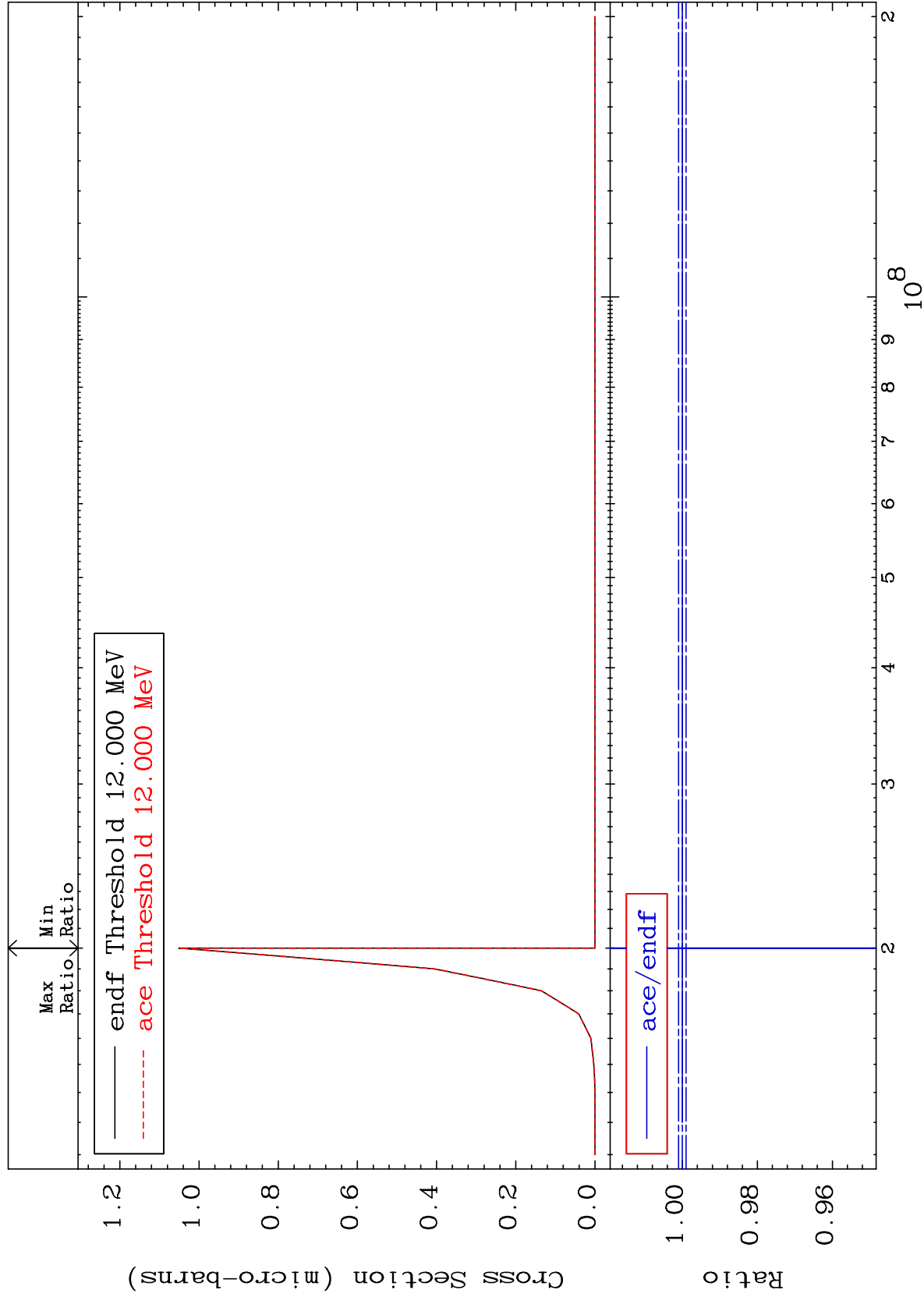
MAT 7225

(n, He-3)

72-Hf-174

Cross Section

-50.00 To 0.000 %



MAT 7225

(n, α)

72-Hf-174

Cross Section

-50.00 To 0.000 %

