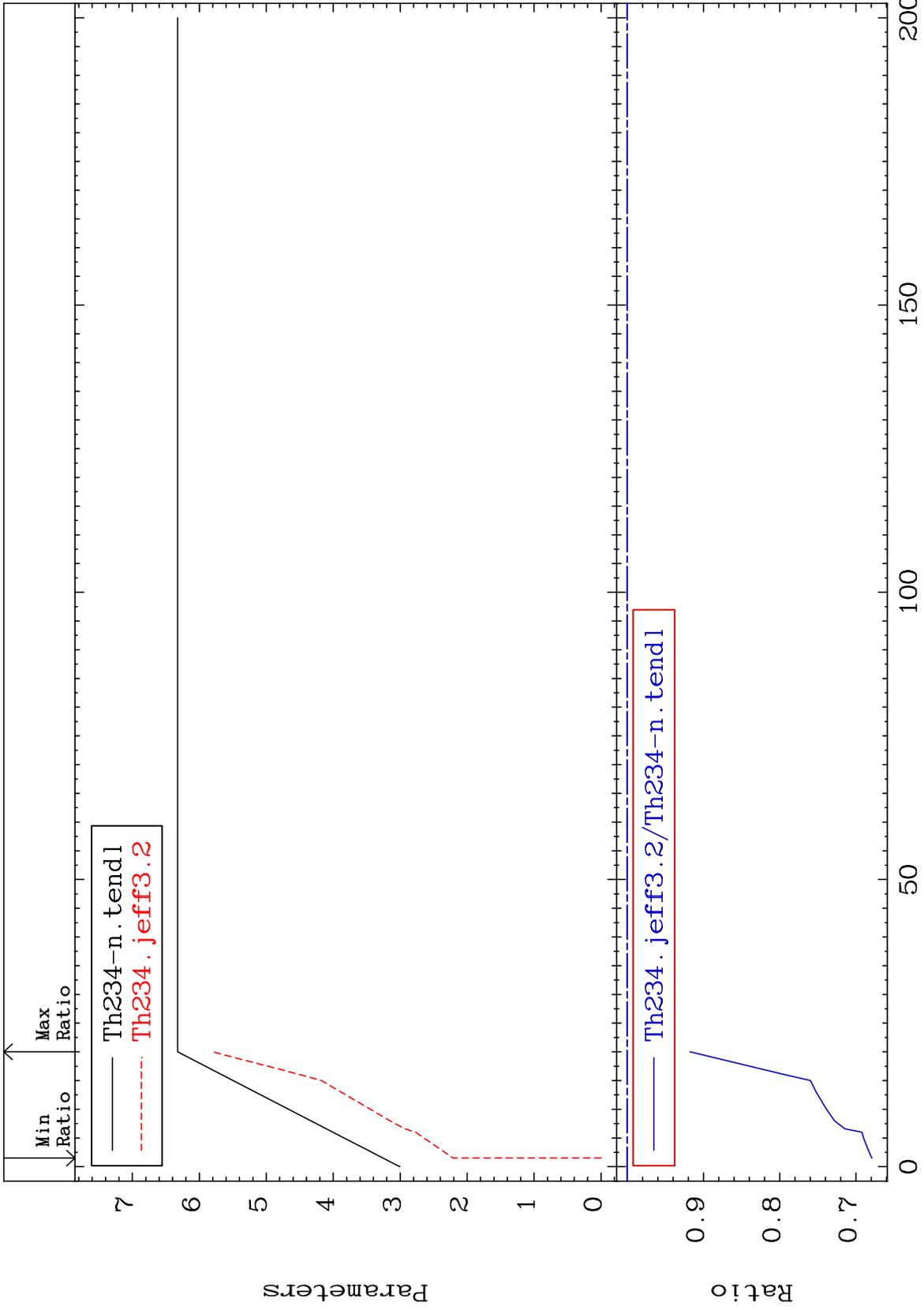


MAT 9046

Total $\bar{\nu}$
Parameters

90-Th-234
-32.09 To -8.241%



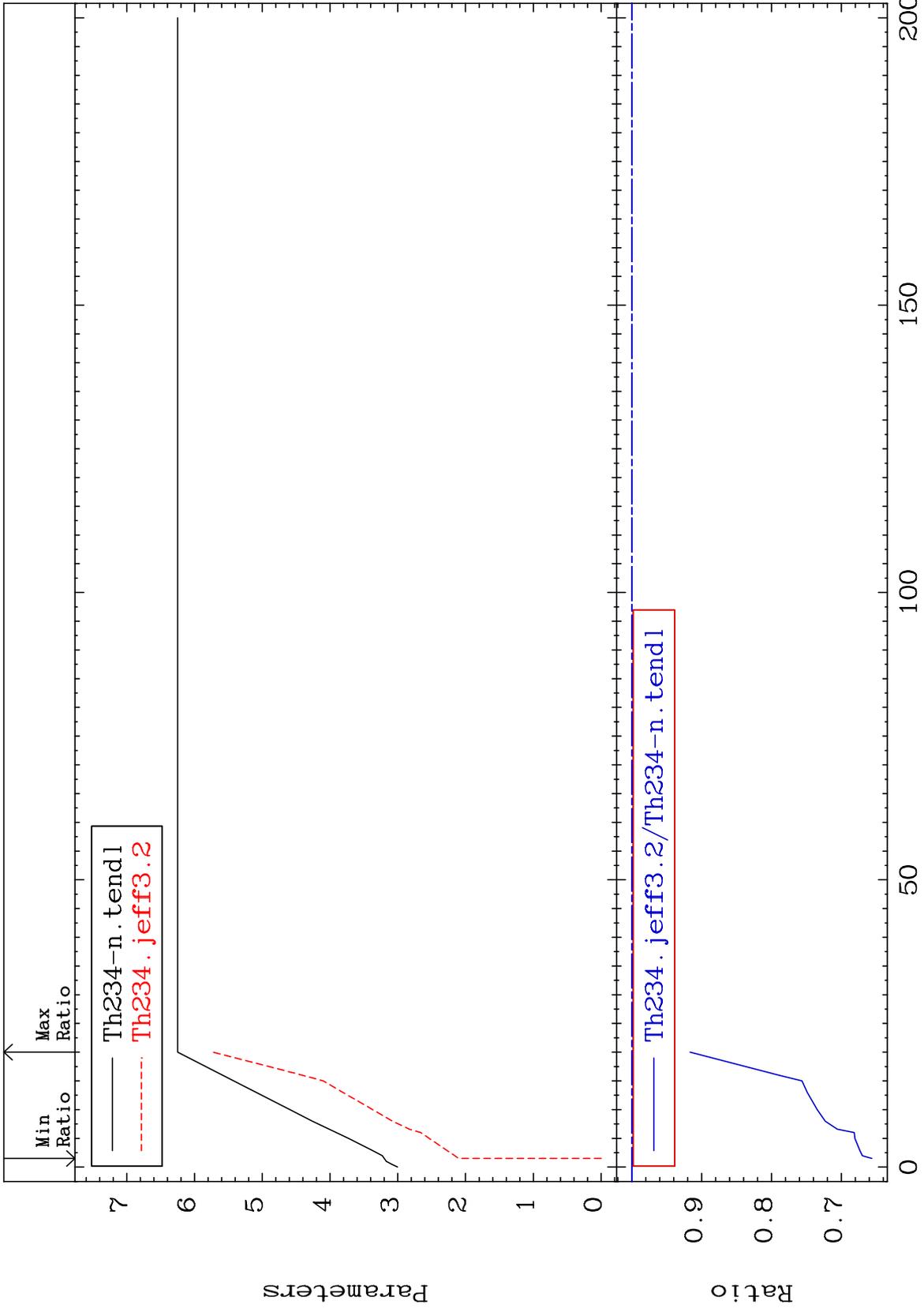
Incident Energy (MeV)

90-Th-234

MAT 9046

Prompt $\bar{\nu}$
Parameters

90-Th-234
-34.37 To -8.332%



Incident Energy (MeV)

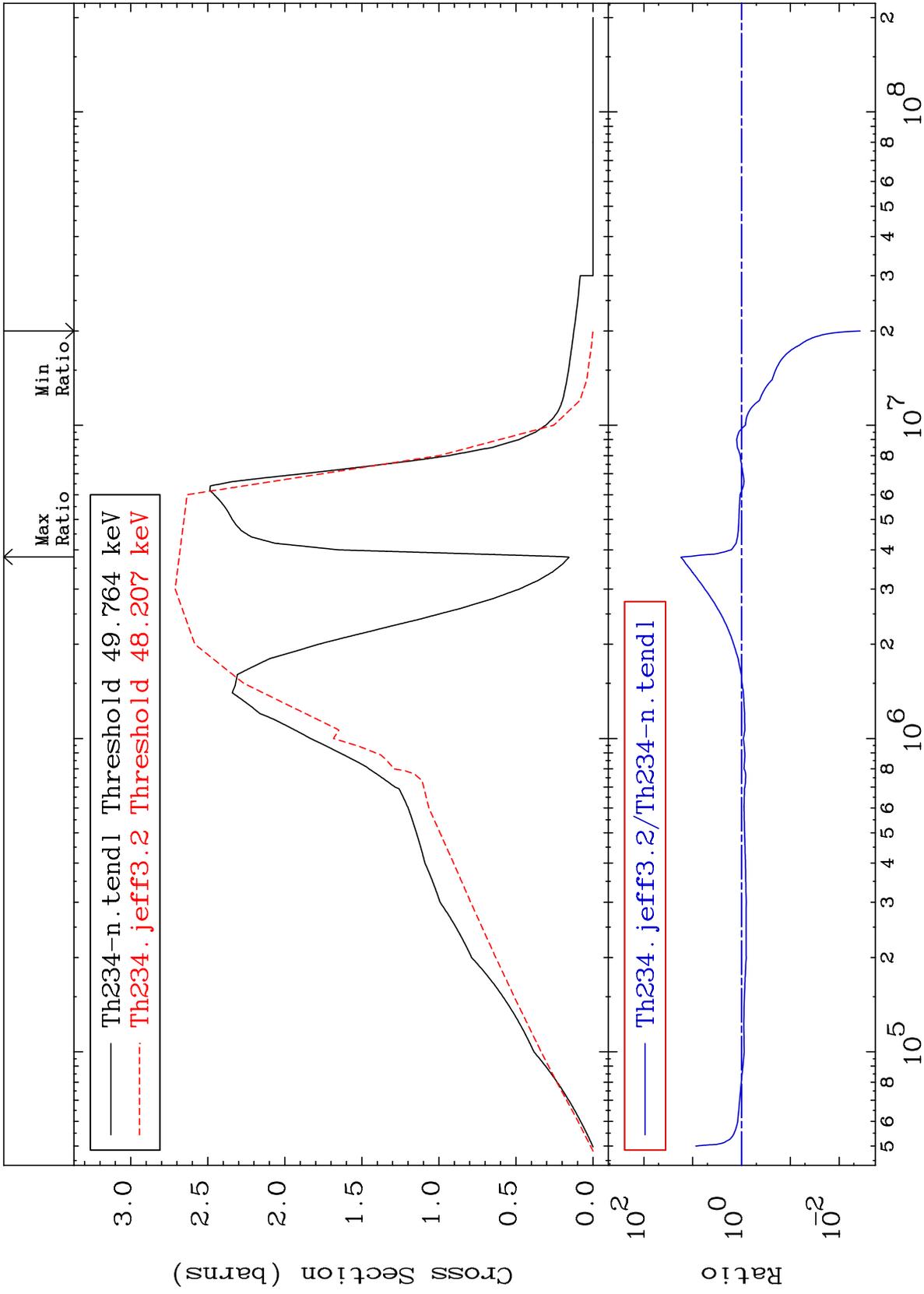
90-Th-234

2

MAT 9046

Inelastic
Cross Section

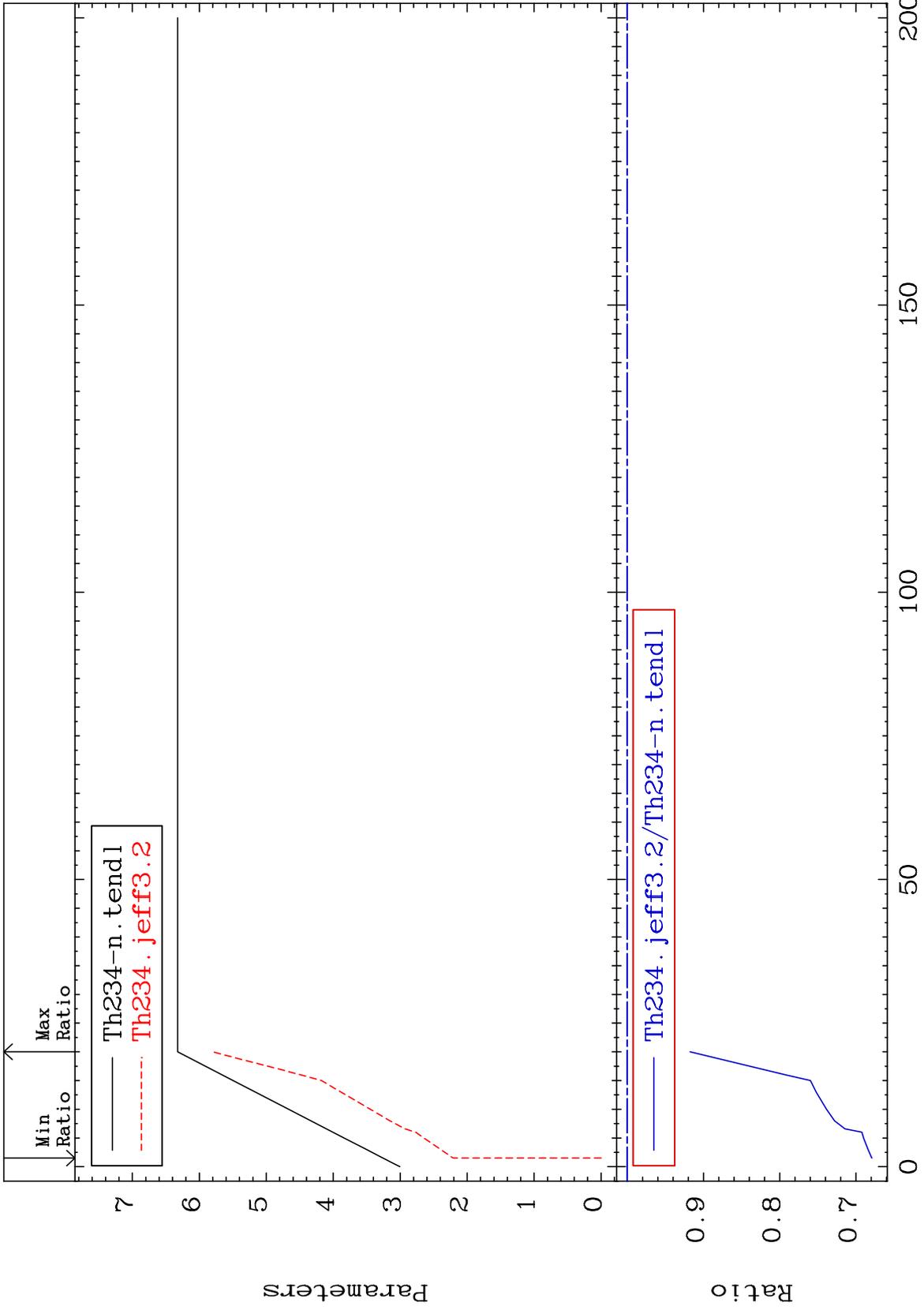
90-Th-234
-99.63 To 1656. %



MAT 9046

Total $\bar{\nu}$
Parameters

90-Th-234
-32.09 To -8.241%



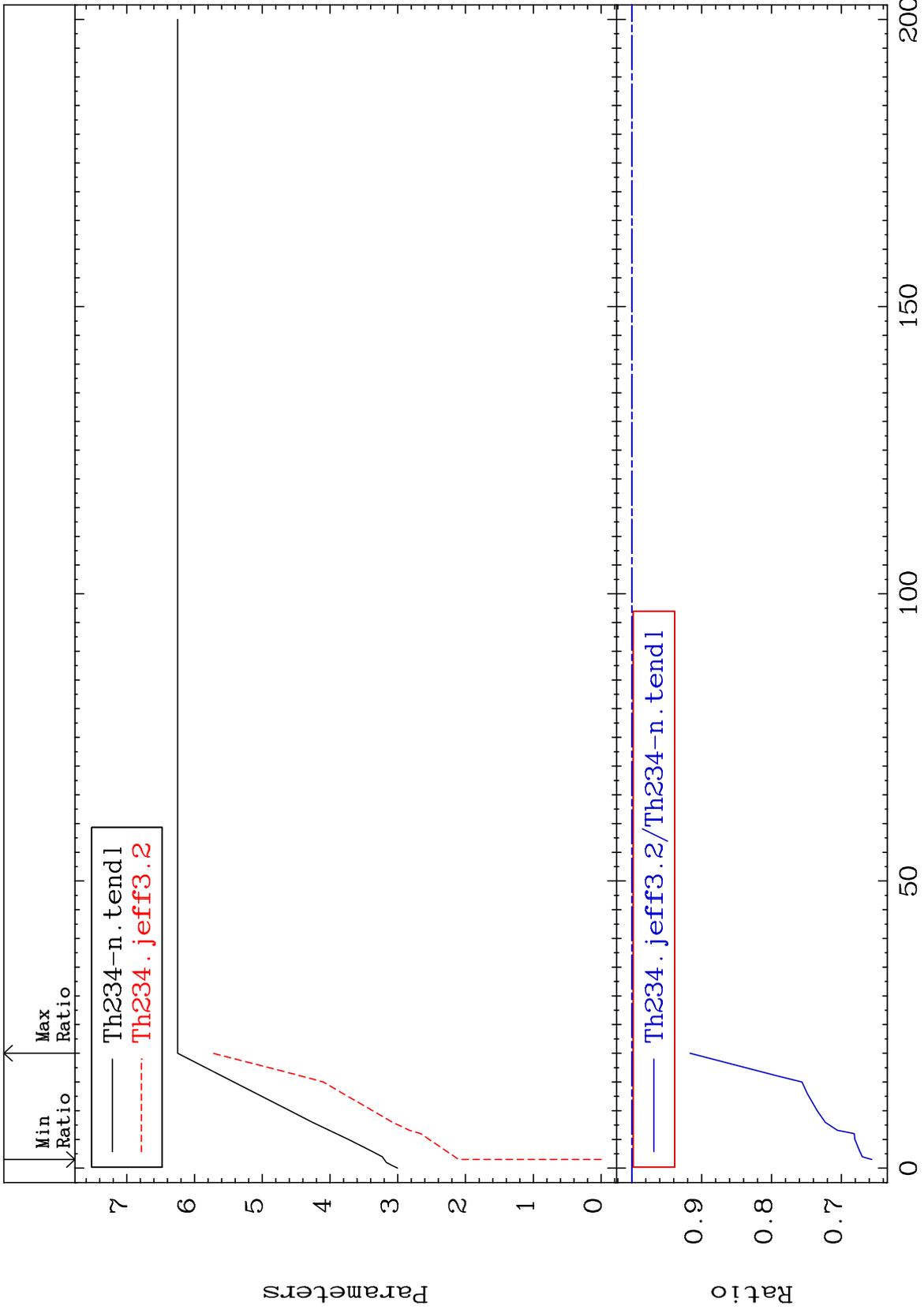
Incident Energy (MeV)

90-Th-234

MAT 9046

Prompt $\bar{\nu}$
Parameters

90-Th-234
-34.37 To -8.332%



Incident Energy (MeV)

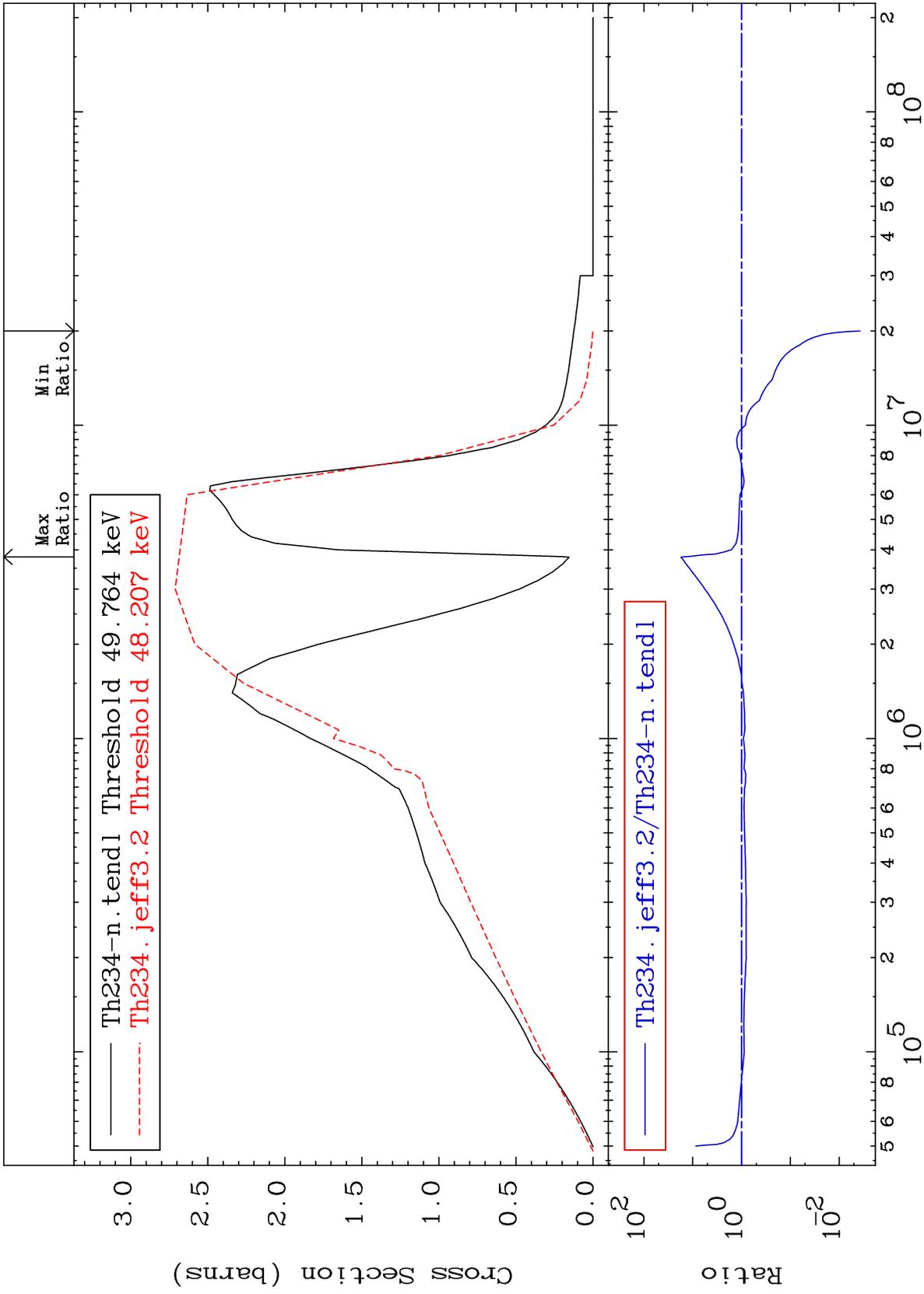
90-Th-234

2

MAT 9046

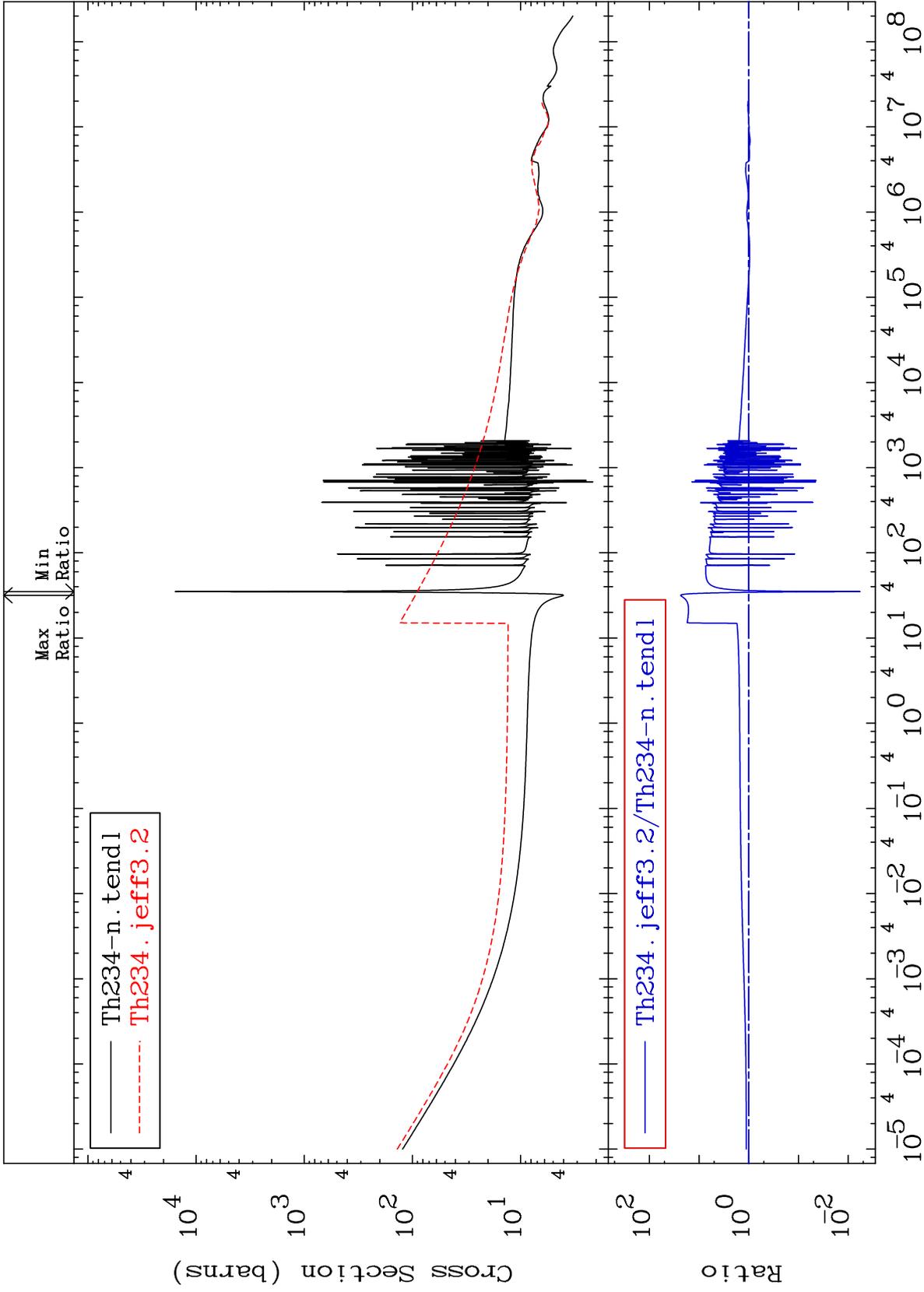
Inelastic
Cross Section

90-Th-234
-99.63 To 1656. %



MAT 9046

Total Cross Section
90-Th-234
-99.42 To 2235. %

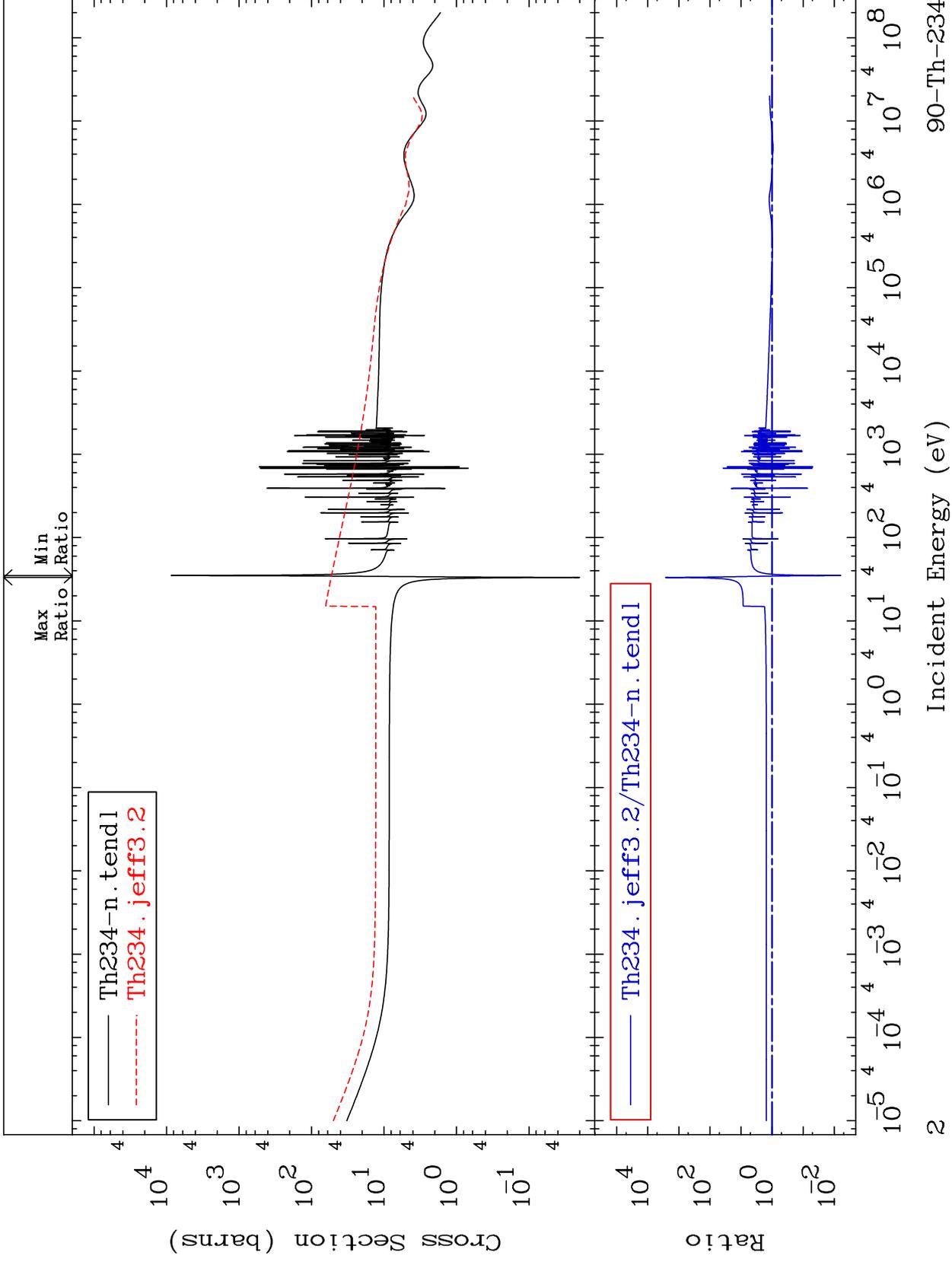


90-Th-234

MAT 9046

Elastic
Cross Section

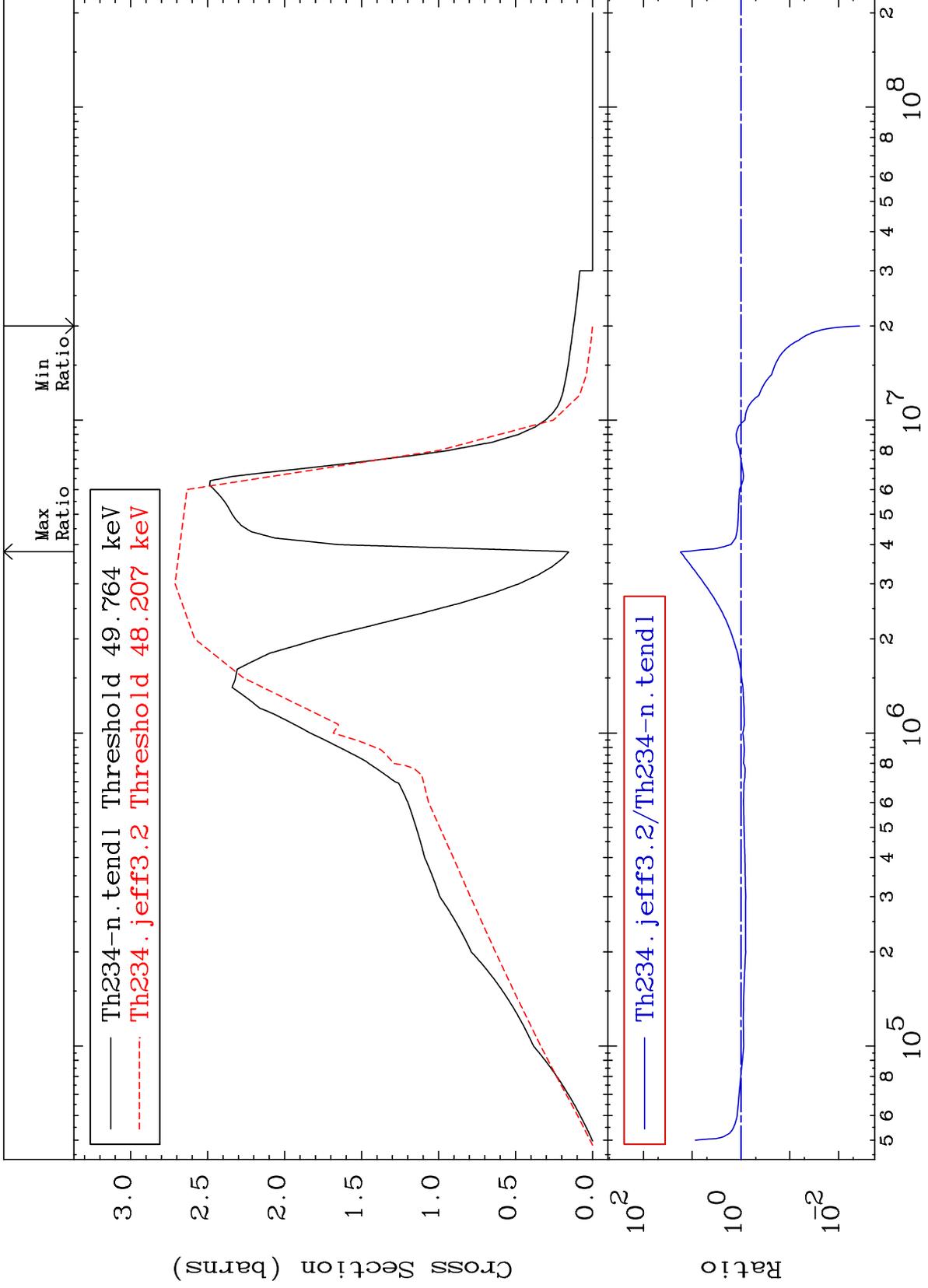
90-Th-234
-99.39 To 9999. %



MAT 9046

Inelastic
Cross Section

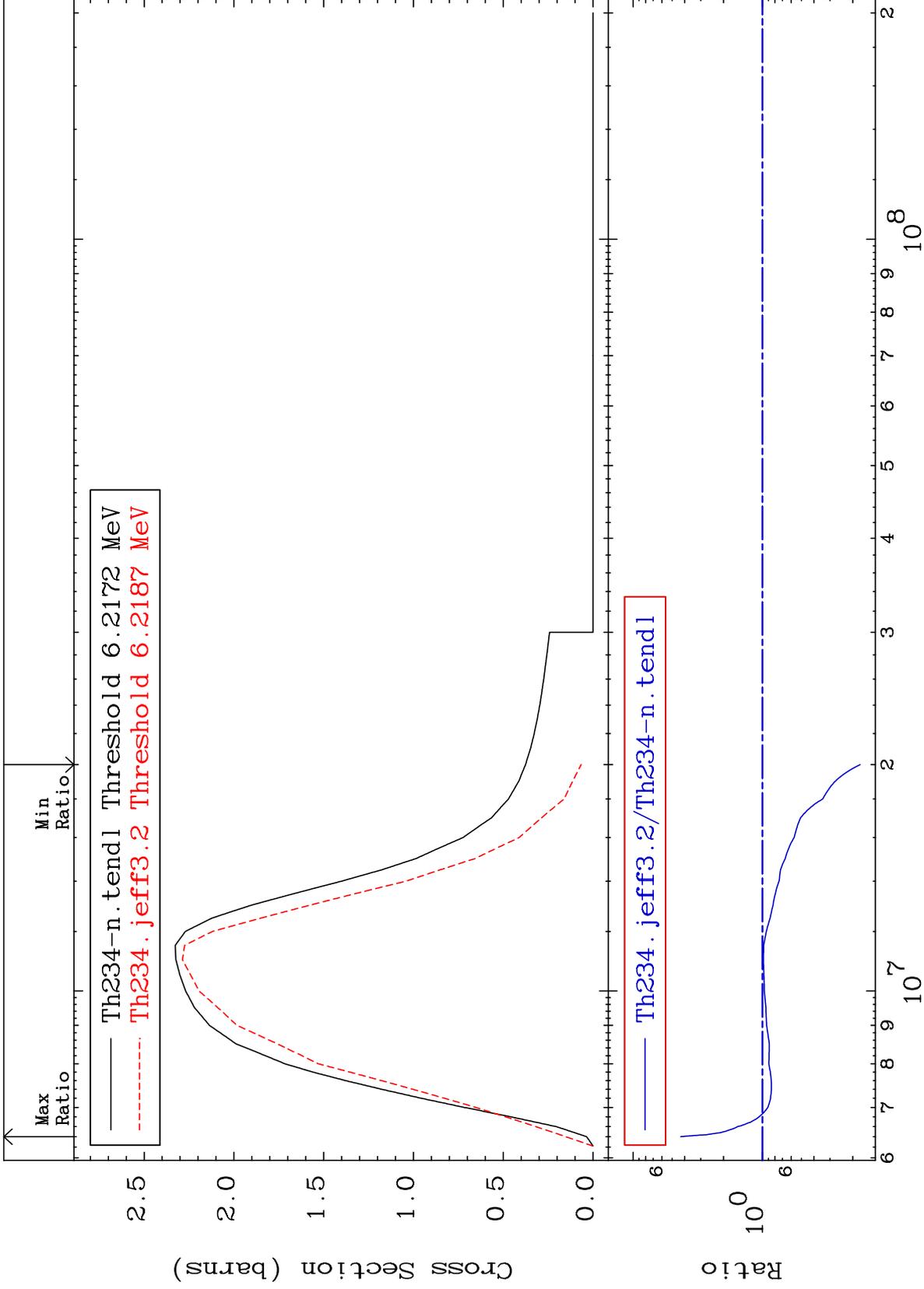
90-Th-234
-99.63 To 1656. %



MAT 9046

(n,2n)
Cross Section

90-Th-234
-82.44 To 328.2 %



4

Incident Energy (eV)

90-Th-234

MAT 9046

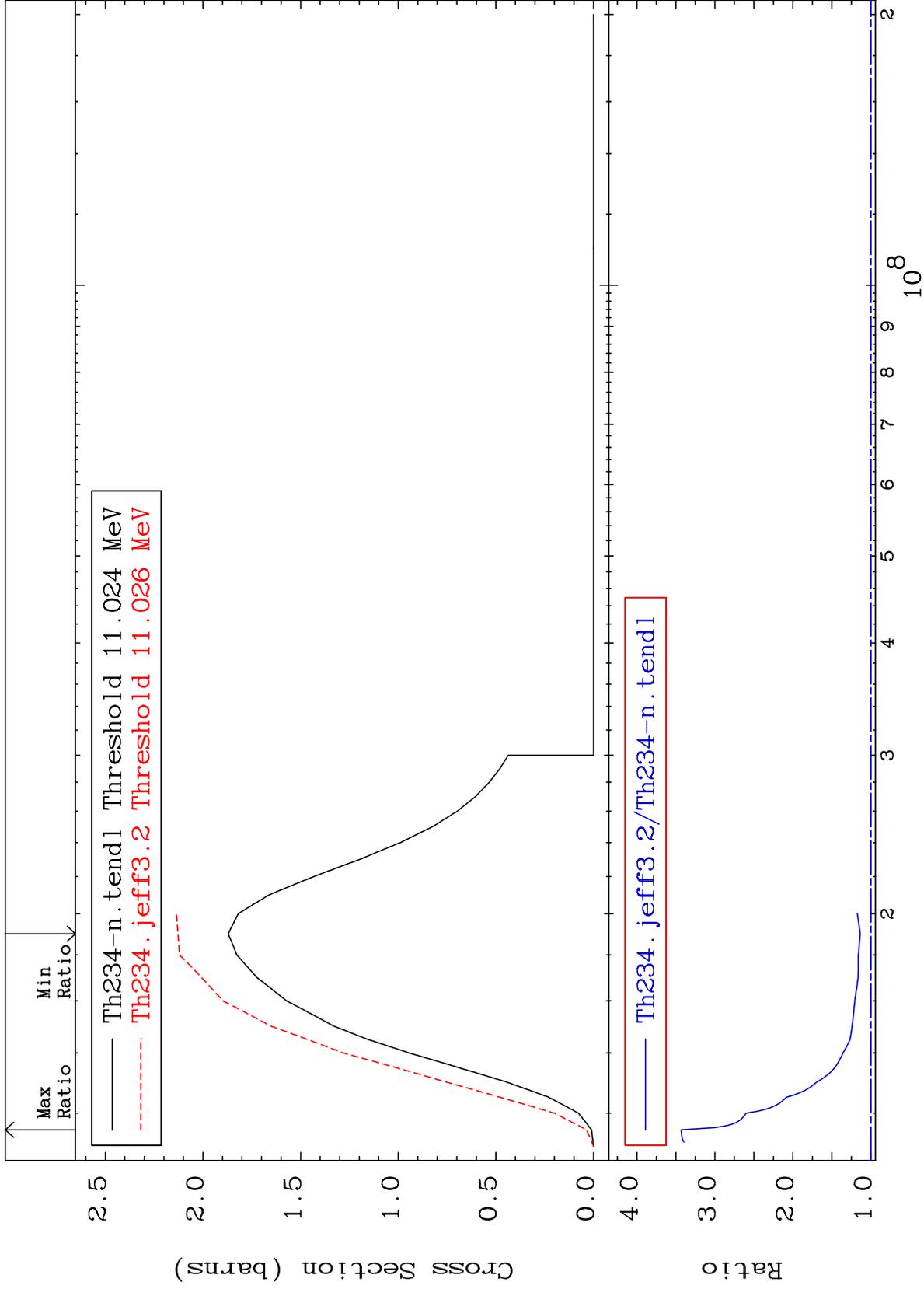
(n,3n)

90-Th-234

Cross Section

13.76

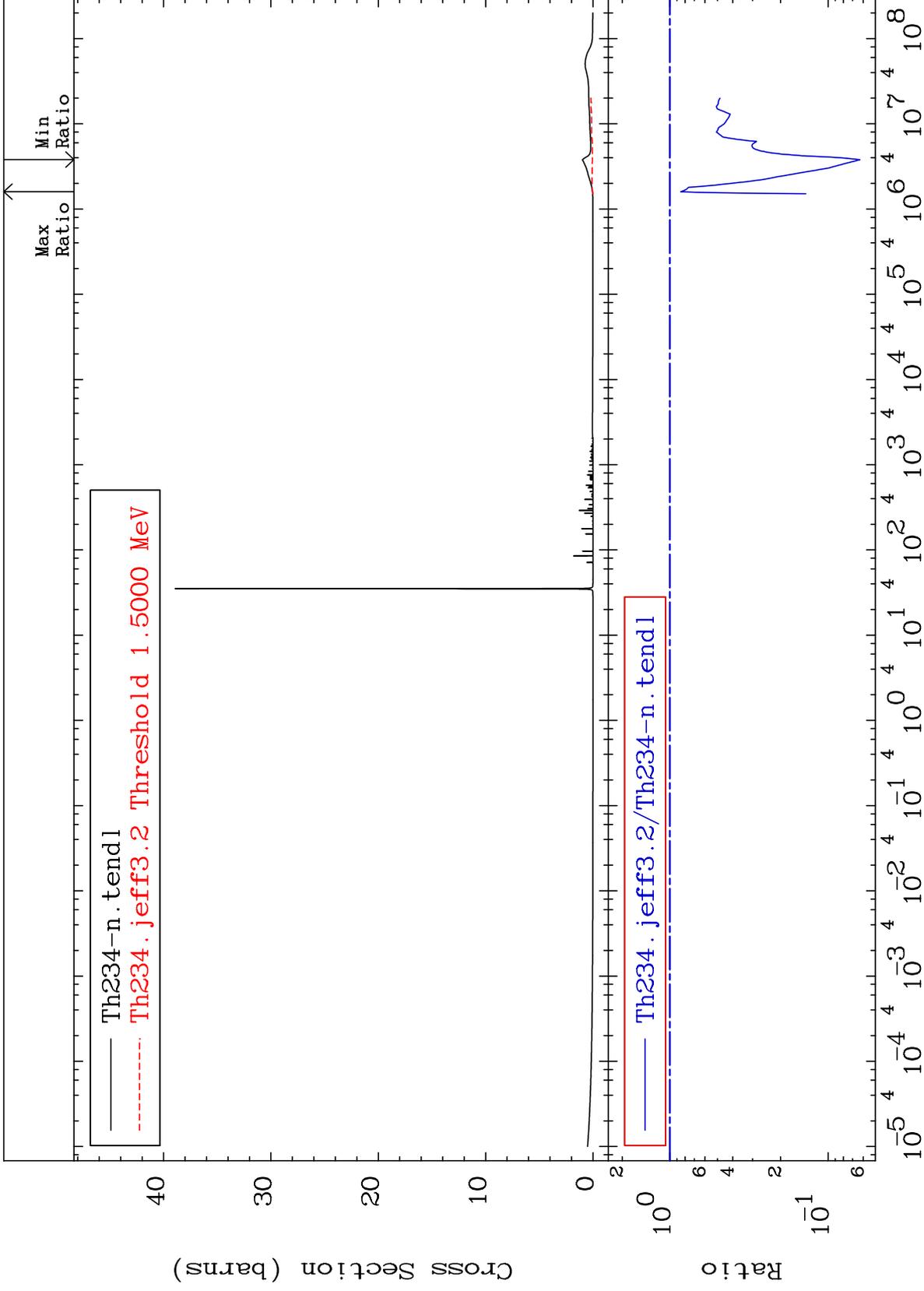
To 243.2 %



MAT 9046

Fission
Cross Section

90-Th-234
-93.72 To -14.75%



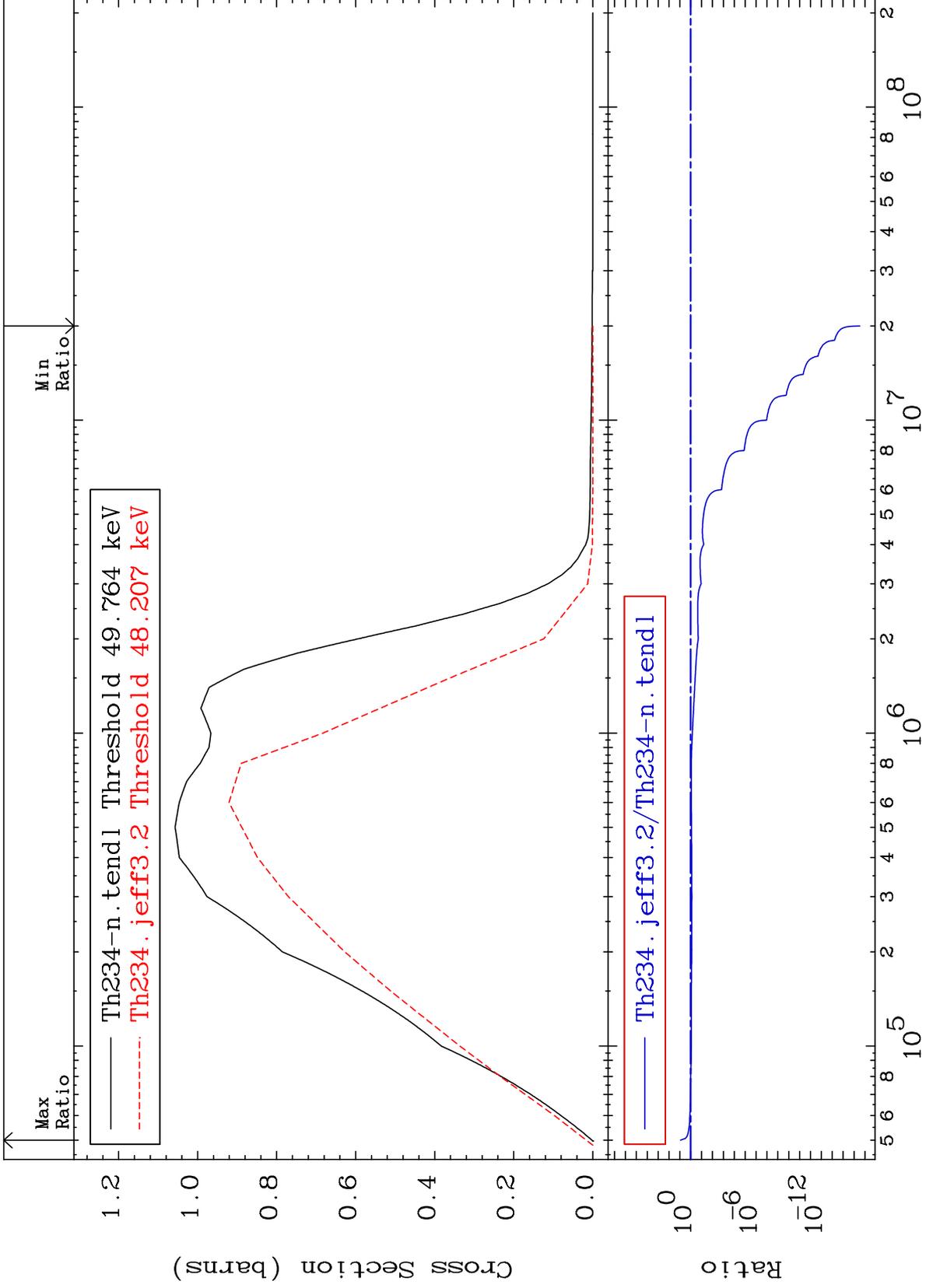
Incident Energy (eV)

90-Th-234

MAT 9046

49.55 keV (n,n') Level
Cross Section

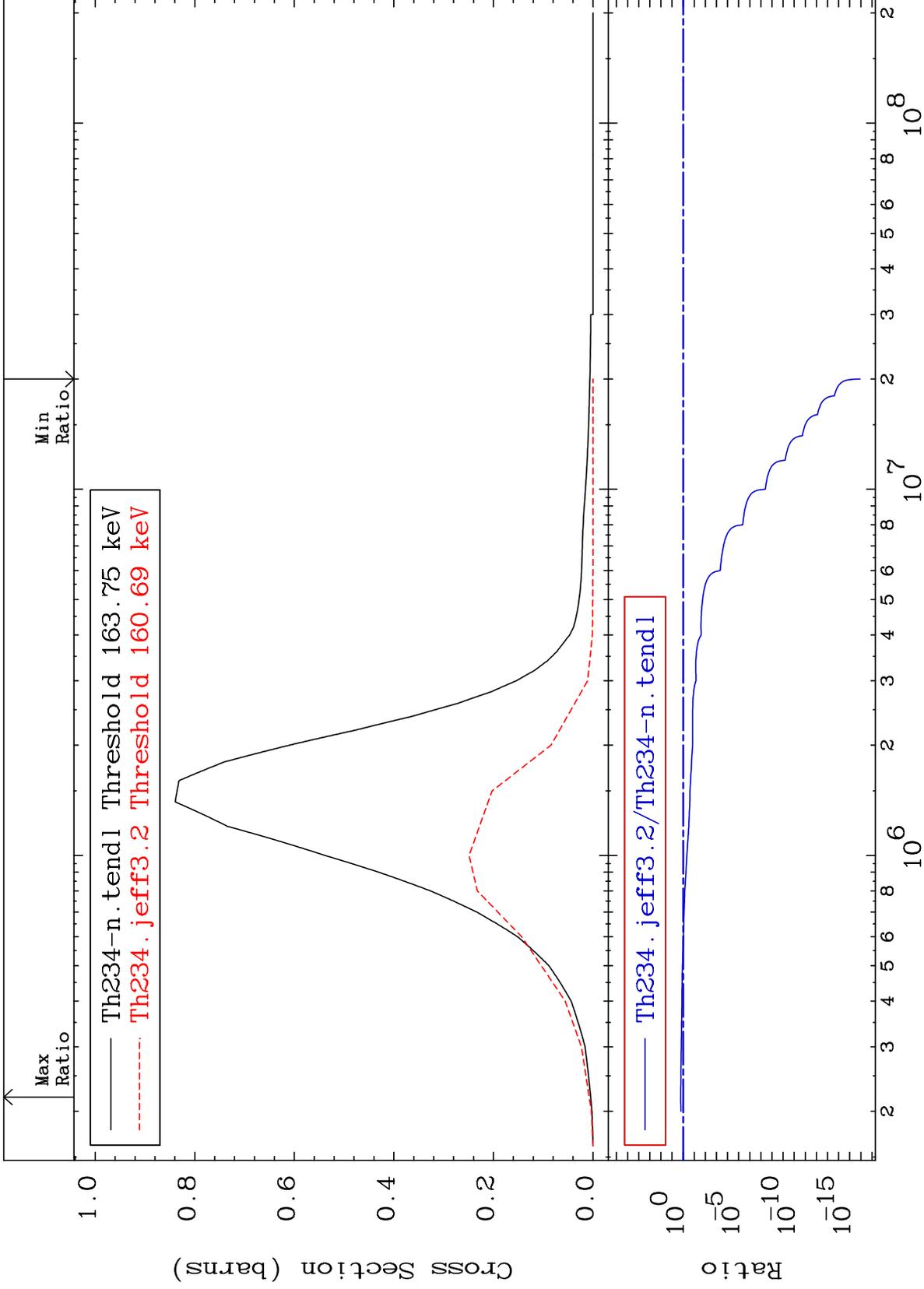
90-Th-234
-100.0 To 766.7 %



MAT 9046

163.1 keV (n,n') Level
Cross Section

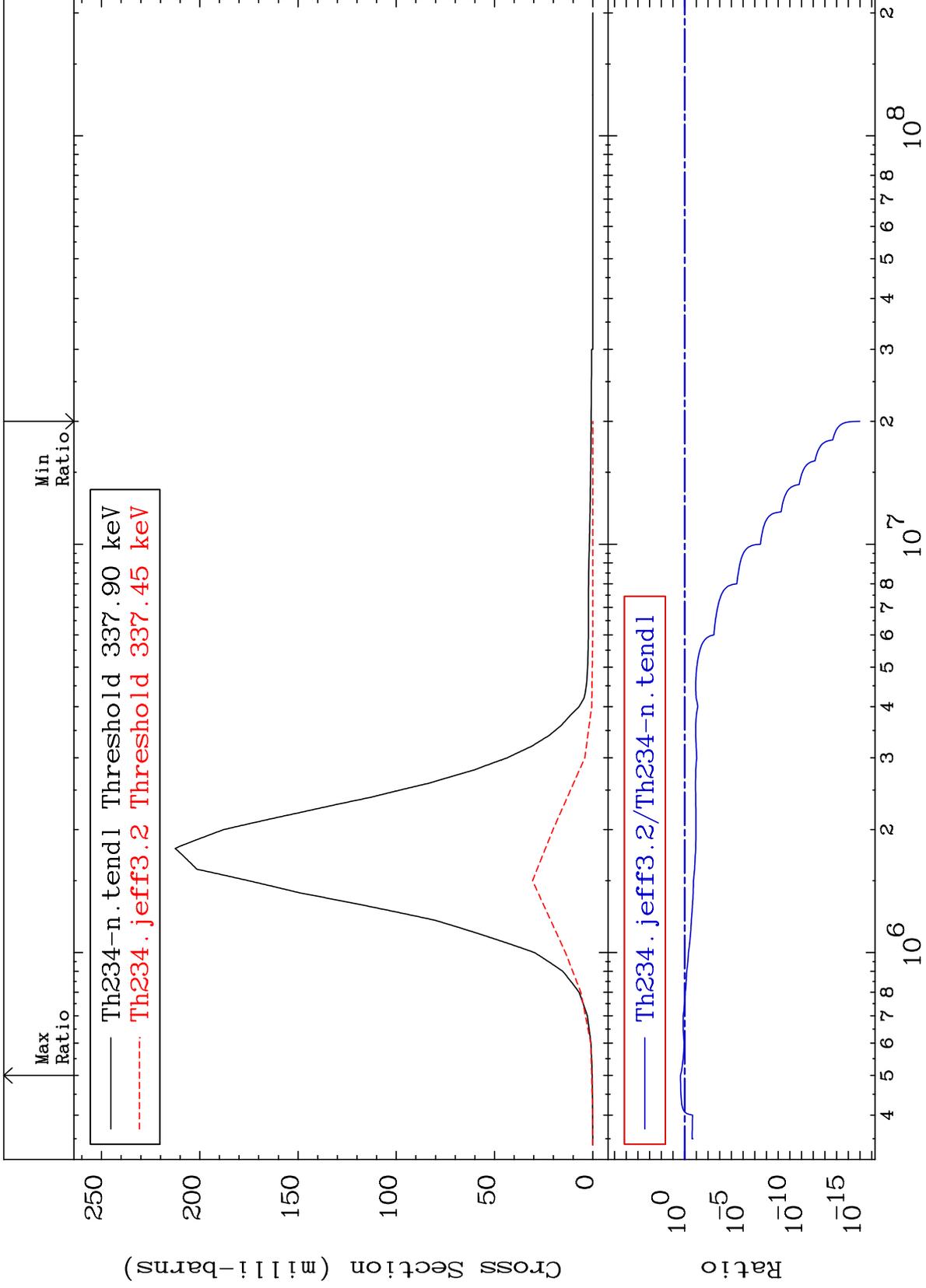
90-Th-234
-100.0 To 63.18 %



MAT 9046

336.5 keV (n,n') Level
Cross Section

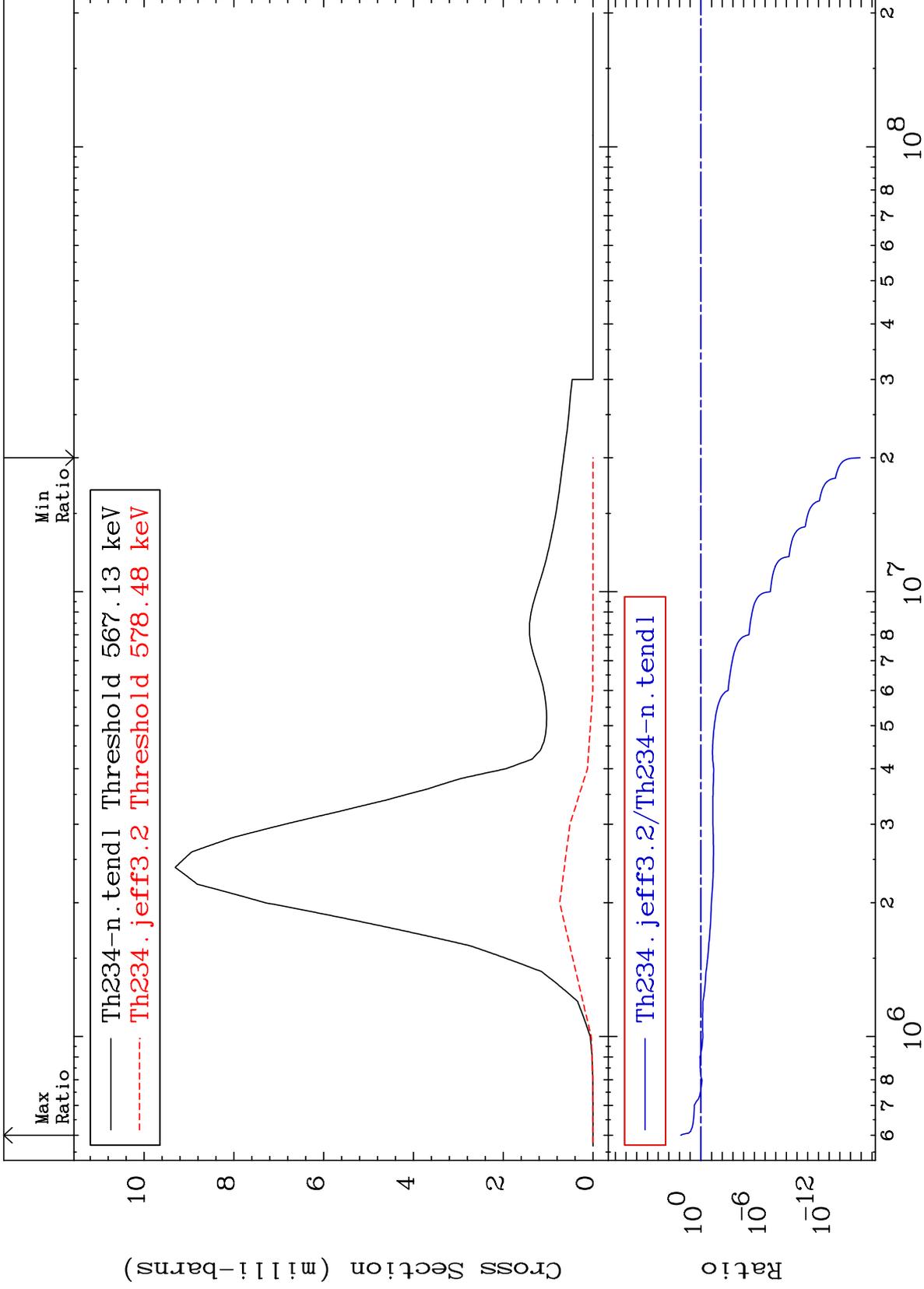
90-Th-234
-100.0 To 125.4 %



MAT 9046

564.7 keV (n,n') Level
Cross Section

90-Th-234
-100.0 To 7498. %



10

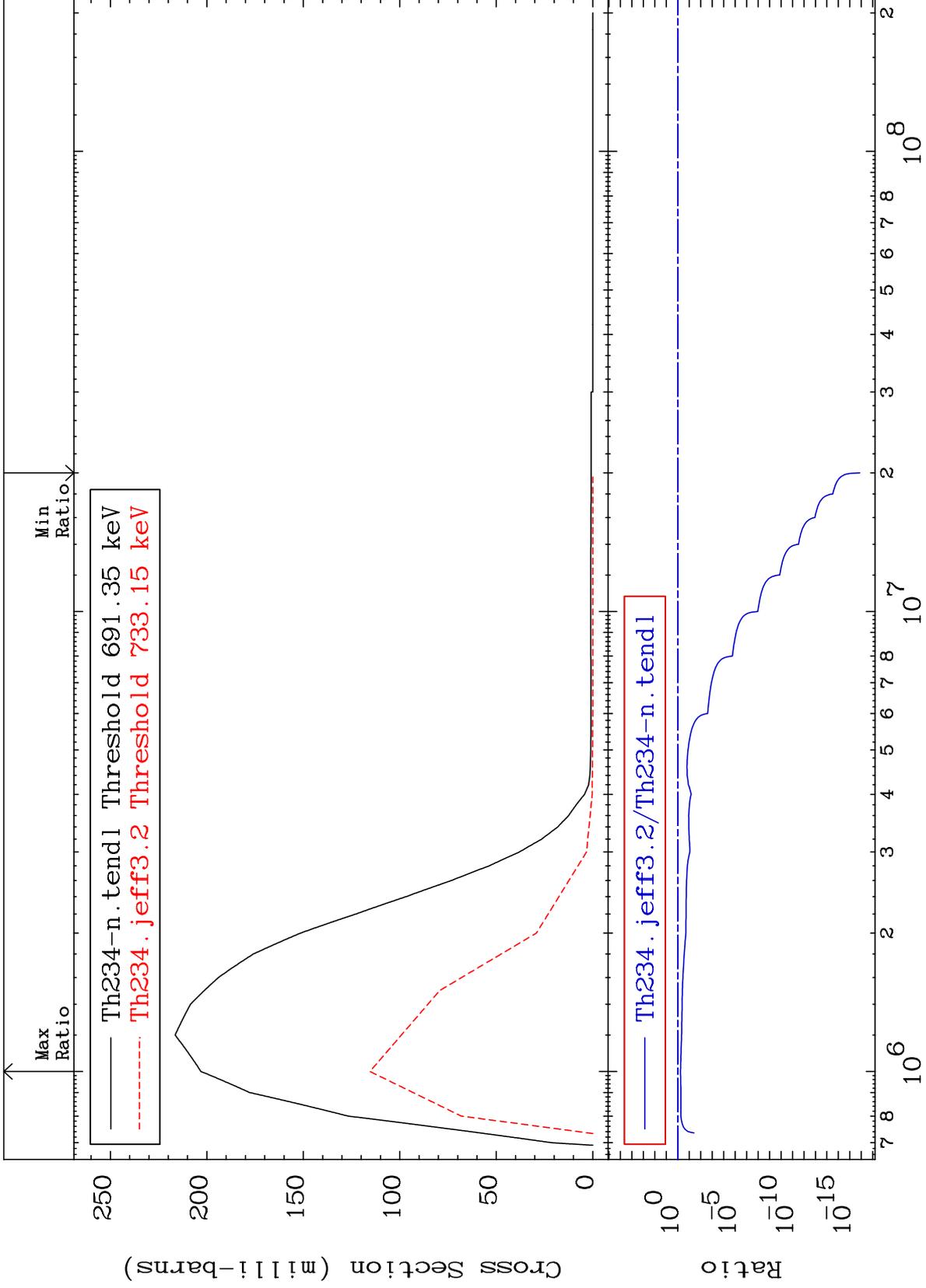
Incident Energy (eV)

90-Th-234

MAT 9046

688.4 keV (n,n') Level
Cross Section

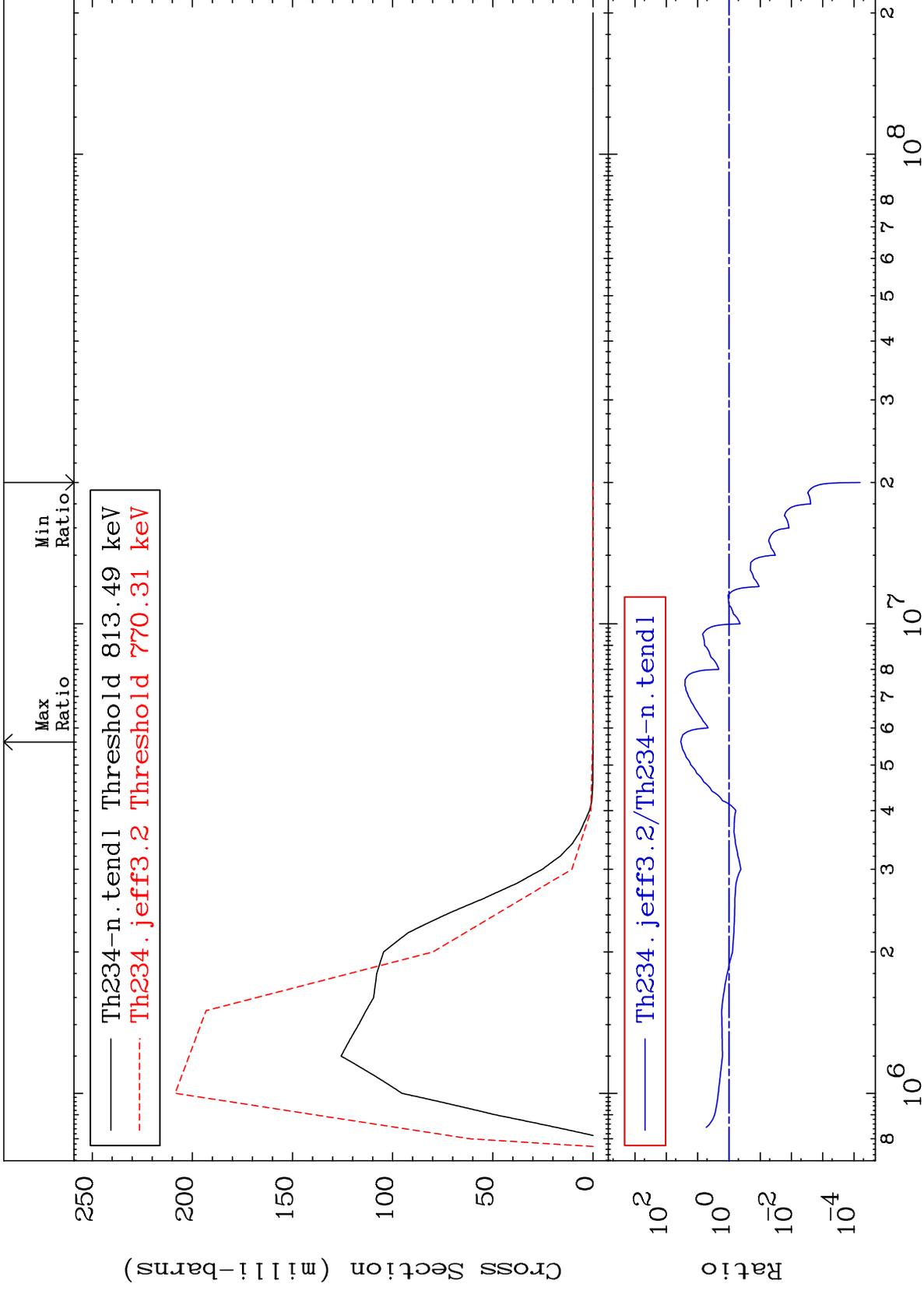
90-Th-234
-100.0 To -43.14%



MAT 9046

810.0 keV (n,n') Level
Cross Section

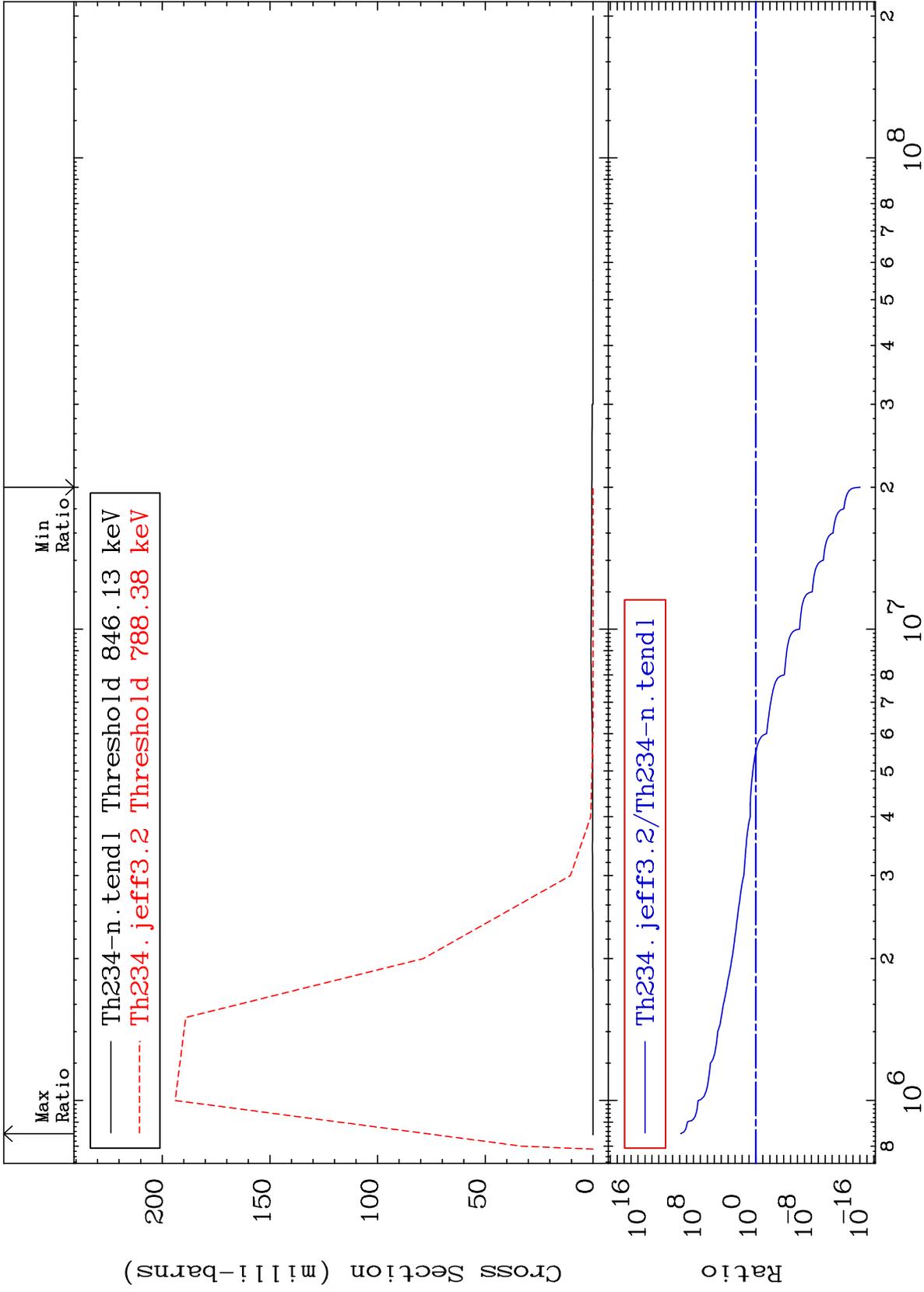
90-Th-234
-99.99 To 3346. %



MAT 9046

842.5 keV (n,n') Level
Cross Section

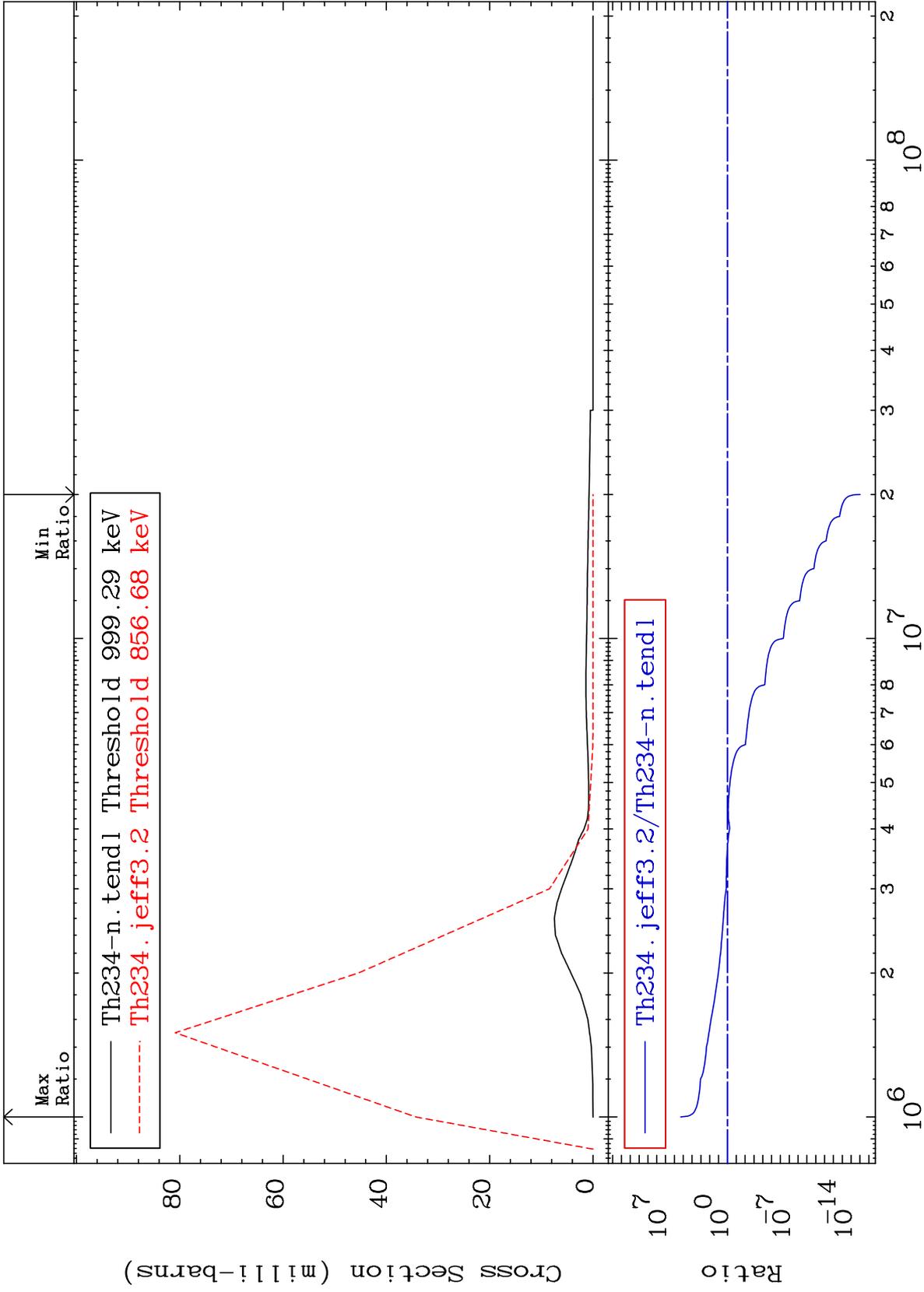
90-Th-234
-100.0 To 9999. %



MAT 9046

995.0 keV (n,n') Level
Cross Section

90-Th-234
-100.0 To 9999. %



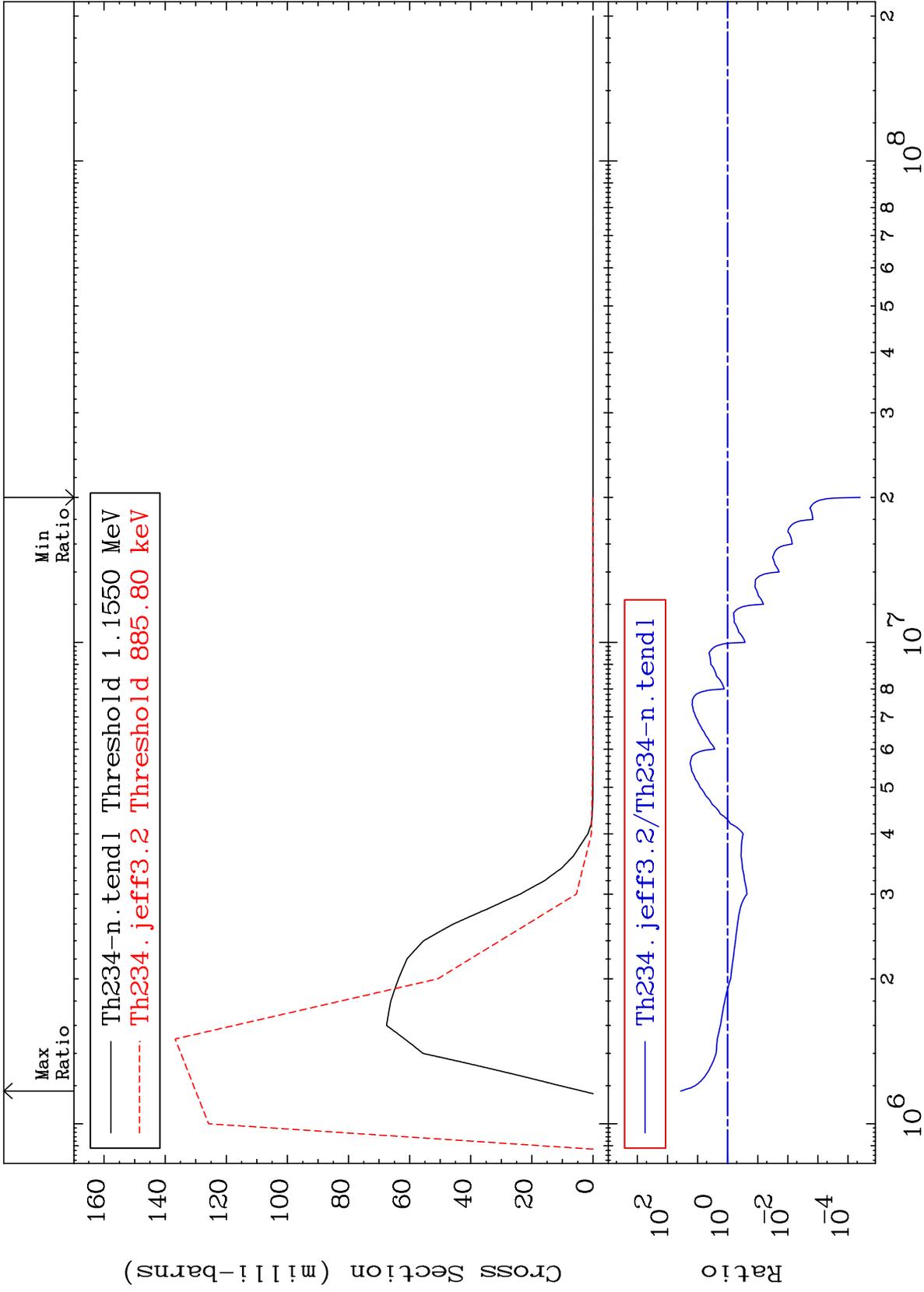
14

90-Th-234

MAT 9046

1.150 MeV (n,n') Level
Cross Section

90-Th-234
-100.0 To 3520. %



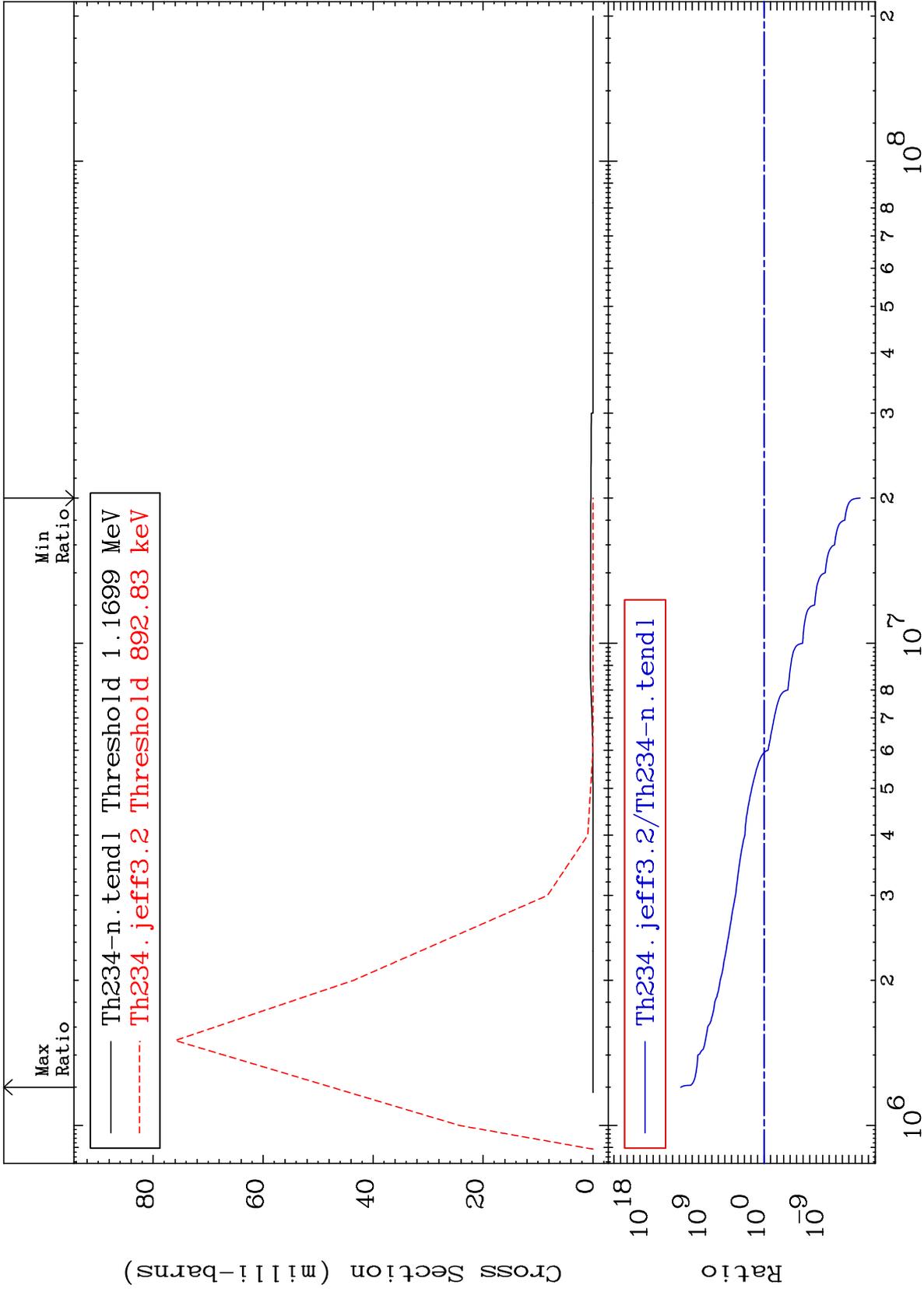
15

90-Th-234

MAT 9046

1.165 MeV (n, n') Level
Cross Section

90-Th-234
-100.0 To 9999. %



16

Incident Energy (eV)

90-Th-234

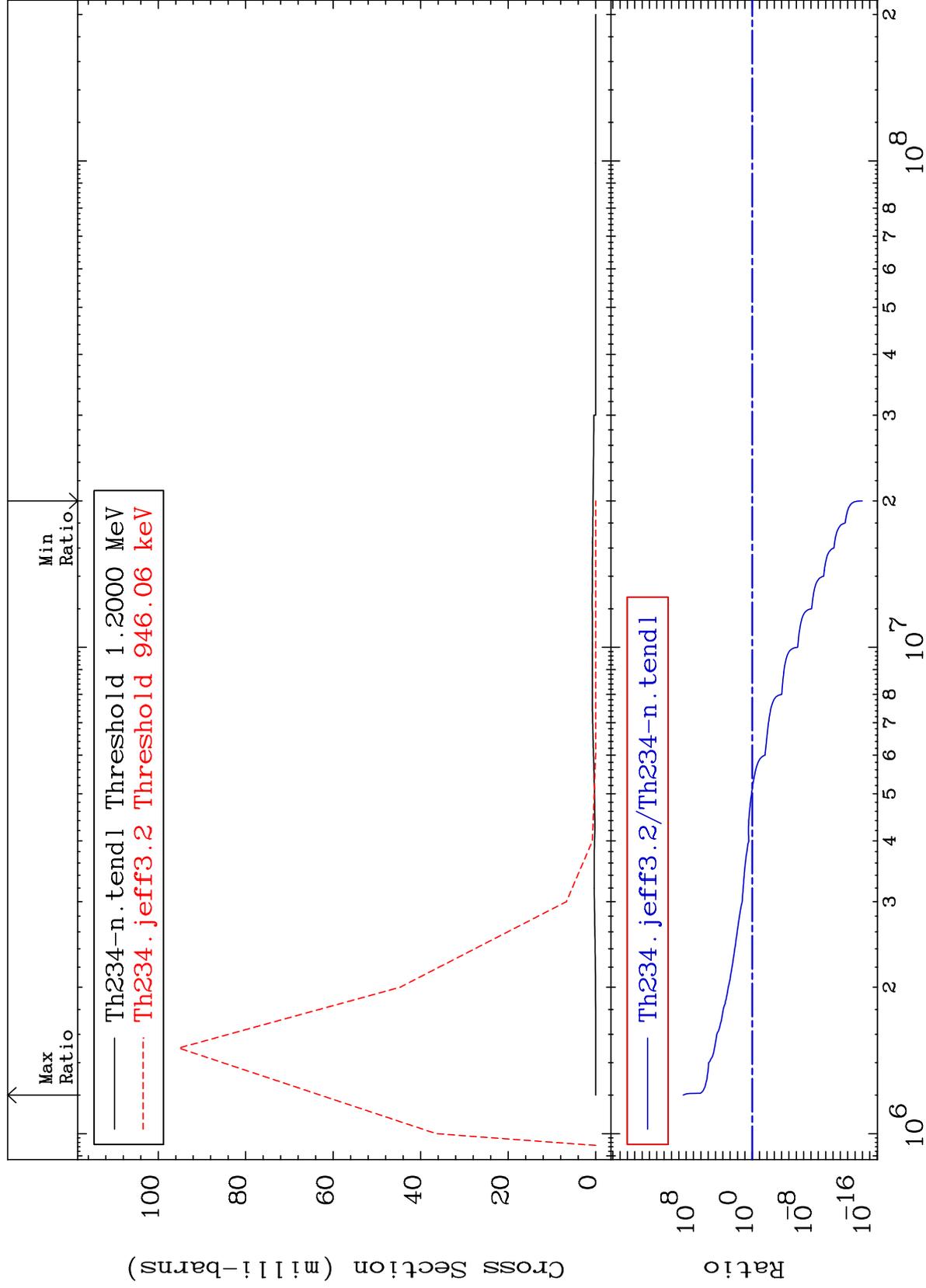
MAT 9046

1.195 MeV (n,n') Level

90-Th-234

-100.0 To 9999. %

Cross Section



17

Incident Energy (eV)

90-Th-234

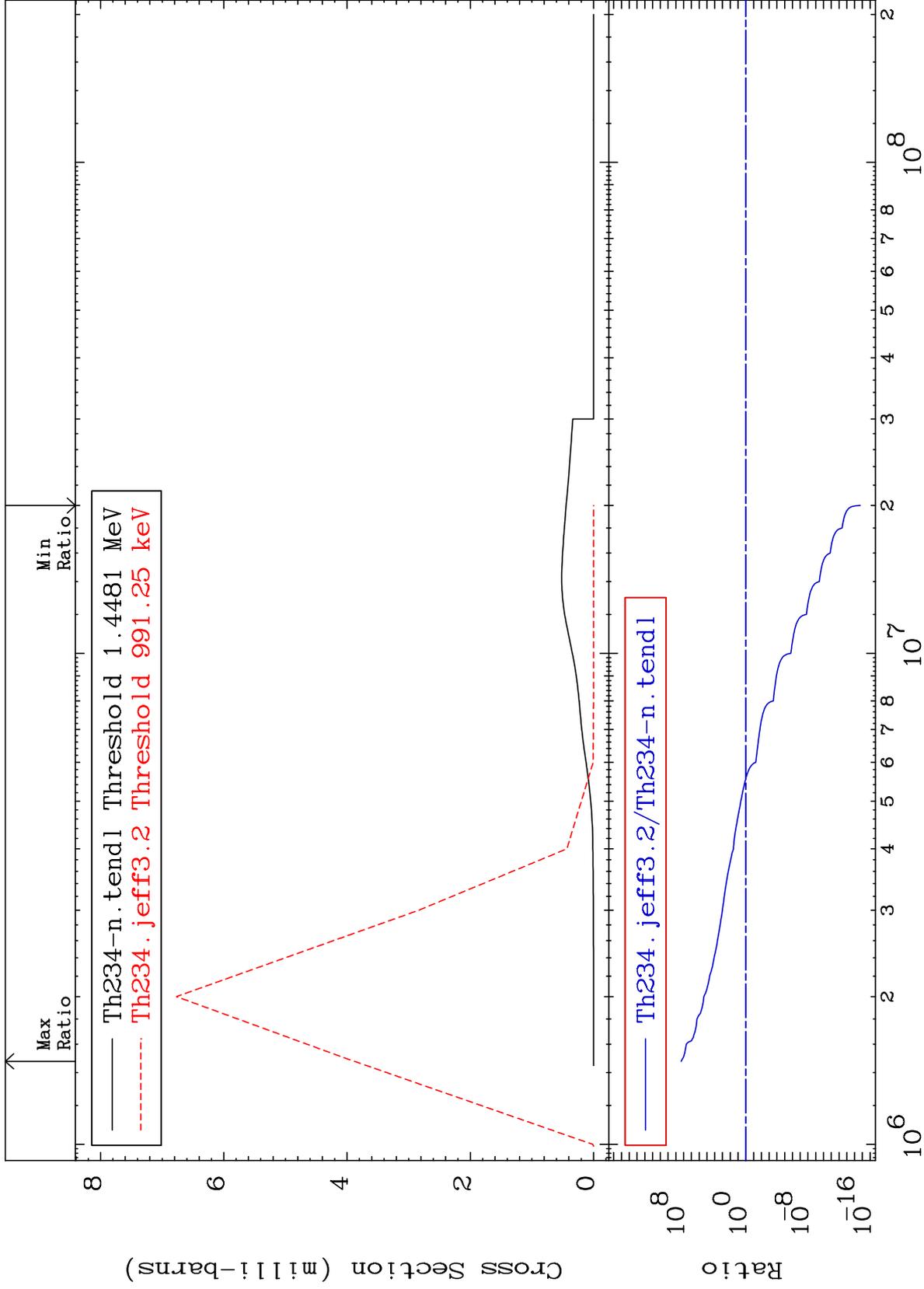
MAT 9046

1.442 MeV (n,n') Level

90-Th-234

-100.0 To 9999. %

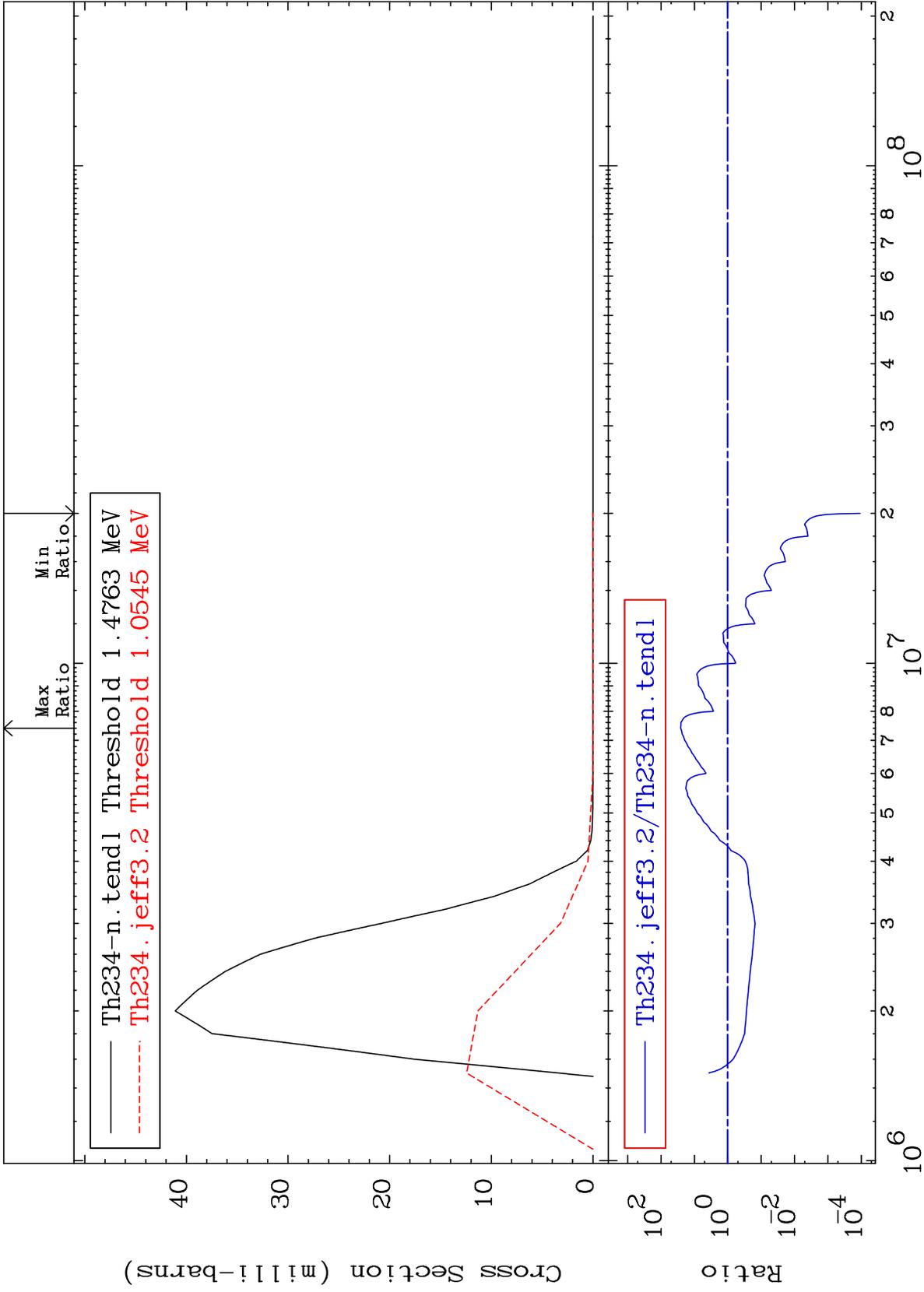
Cross Section



MAT 9046

1.470 MeV (n,n') Level
Cross Section

90-Th-234
-99.99 To 2461. %



19

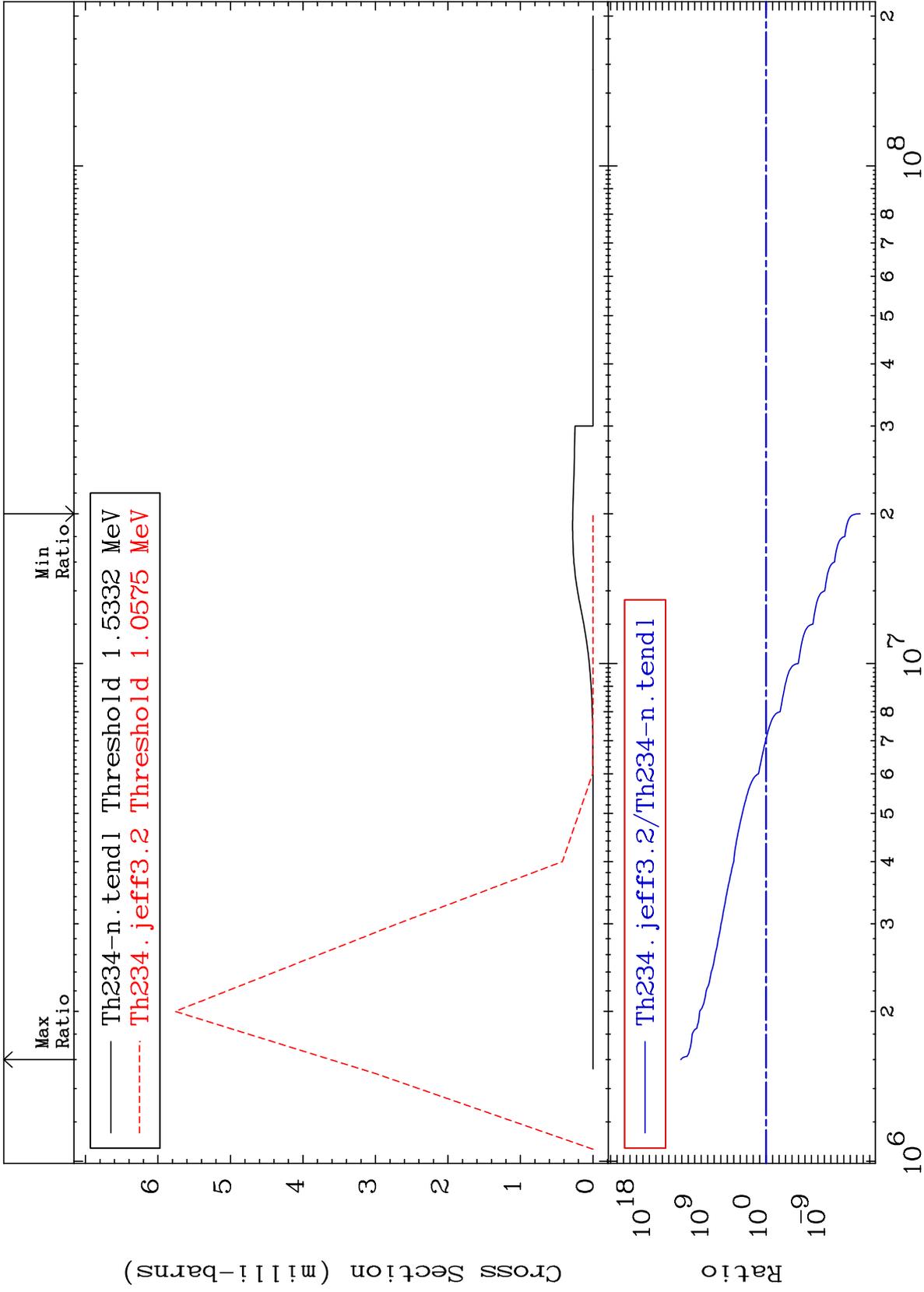
Incident Energy (eV)

90-Th-234

MAT 9046

1.527 MeV (n,n') Level
Cross Section

90-Th-234
-100.0 To 9999. %



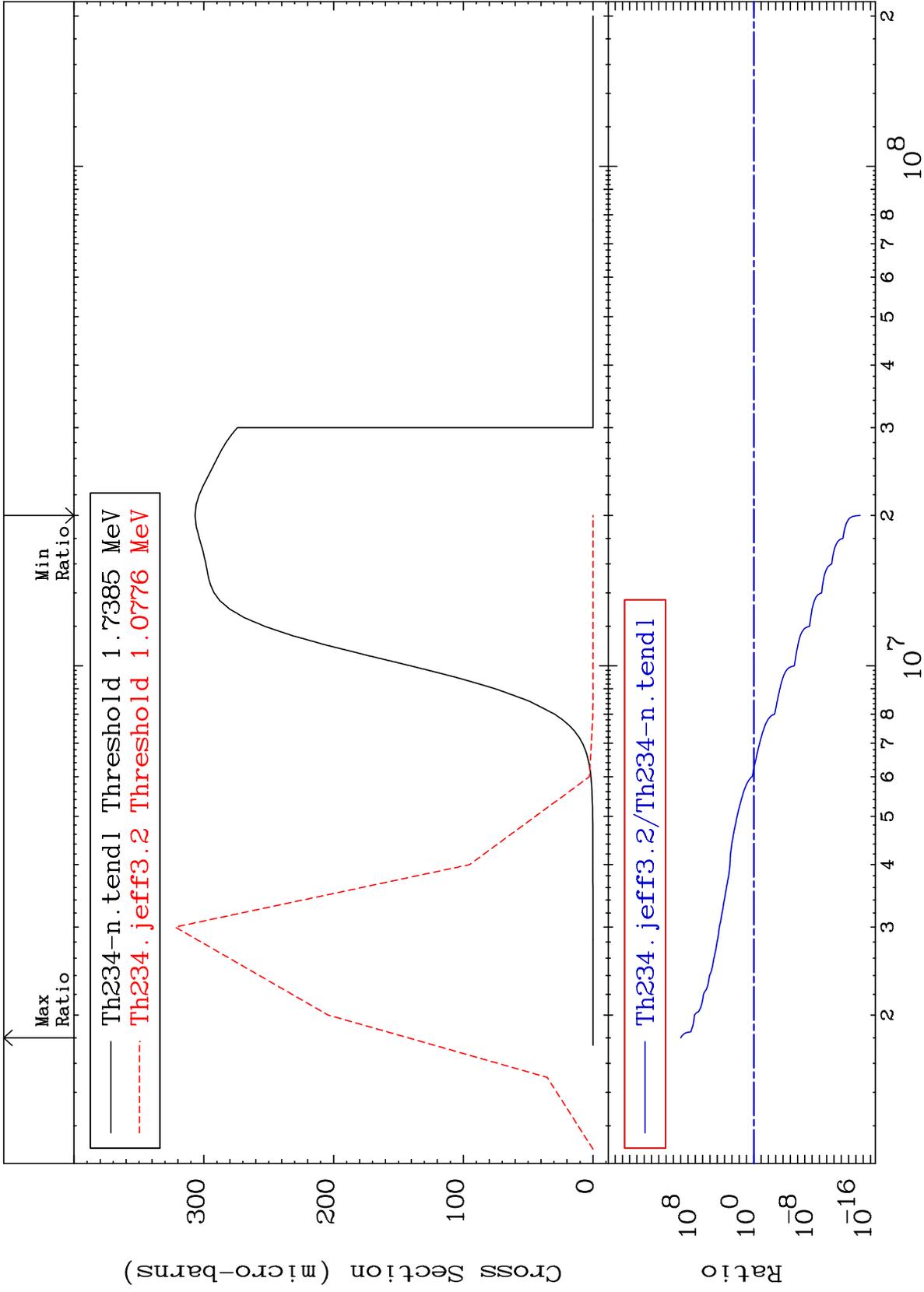
Incident Energy (eV)

90-Th-234

MAT 9046

1.731 MeV (n,n') Level
Cross Section

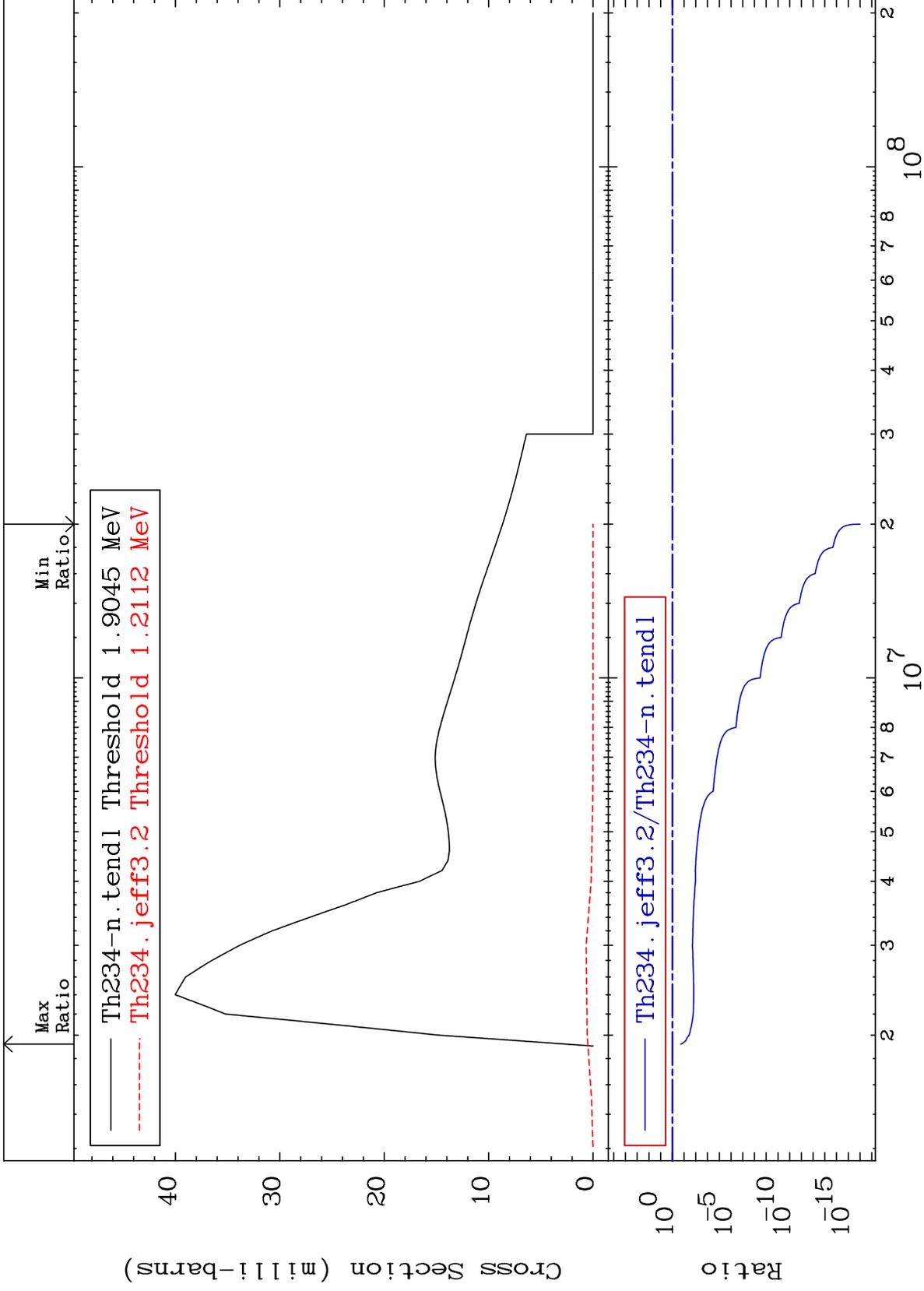
90-Th-234
-100.0 To 9999. %



MAT 9046

1.896 MeV (n,n') Level
Cross Section

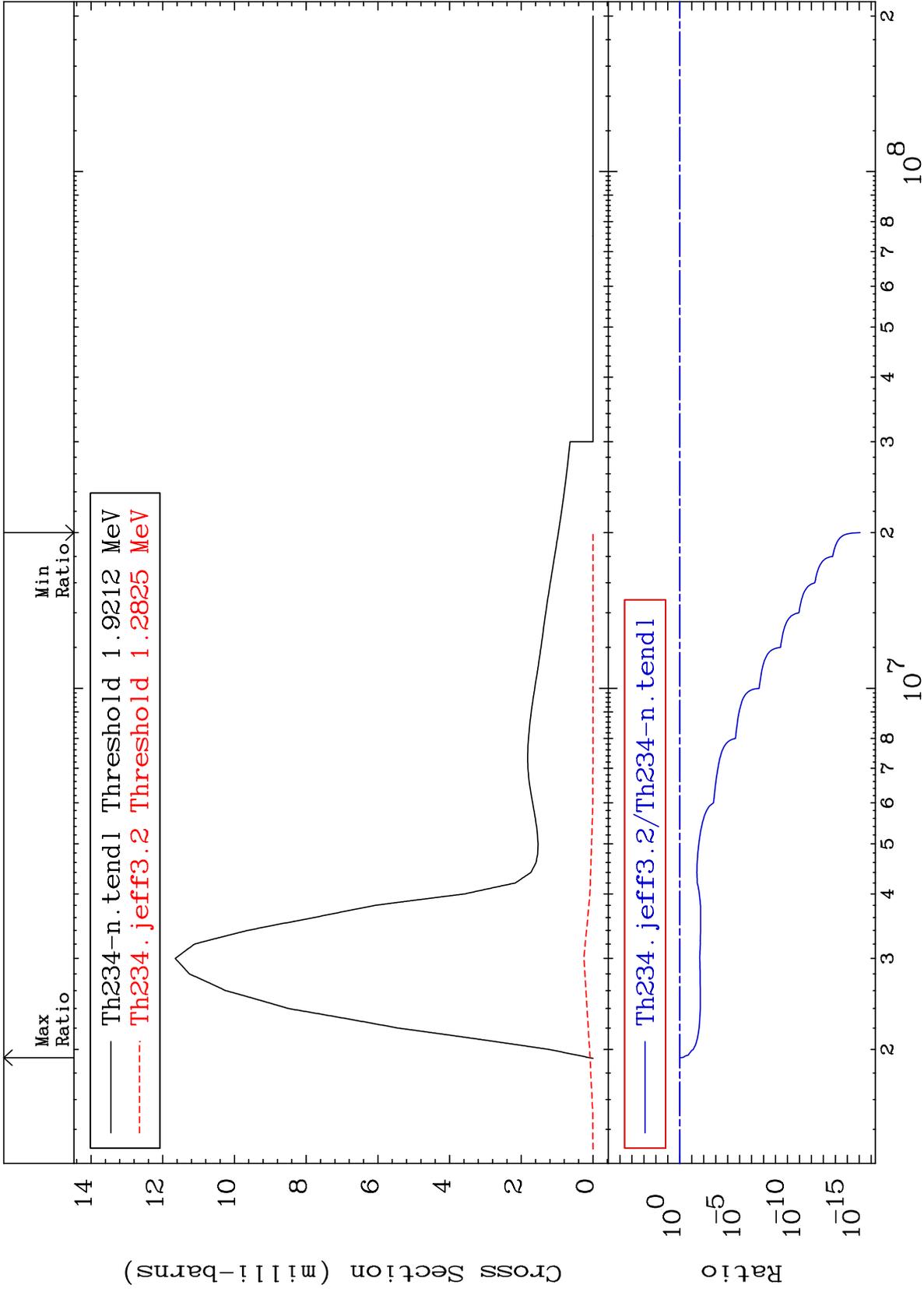
90-Th-234
-100.0 To -80.85%



MAT 9046

1.913 MeV (n,n') Level
Cross Section

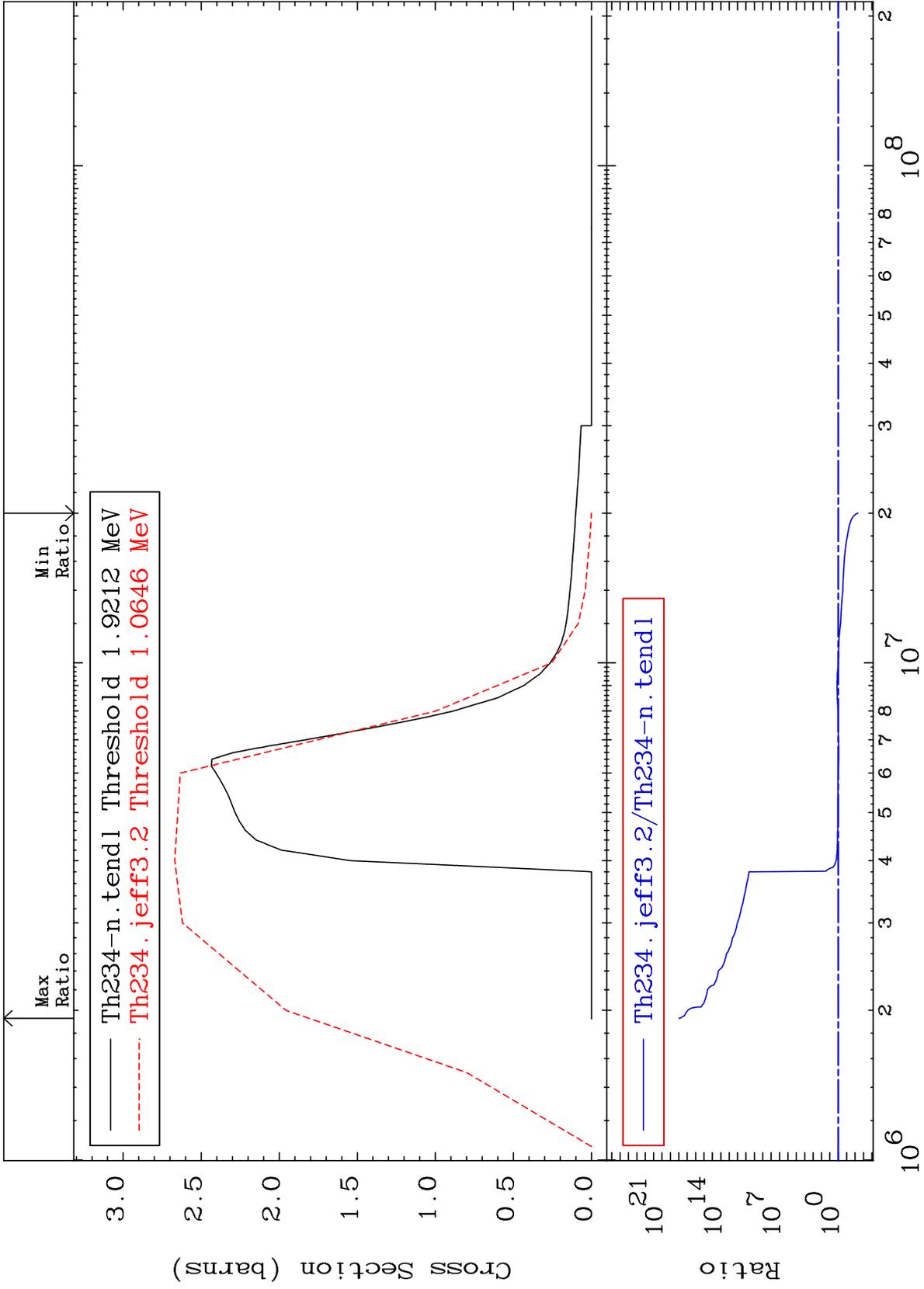
90-Th-234
-100.0 To -16.74%



MAT 9046

(n, n') Continuum
Cross Section

90-Th-234
-99.54 To 9999. %



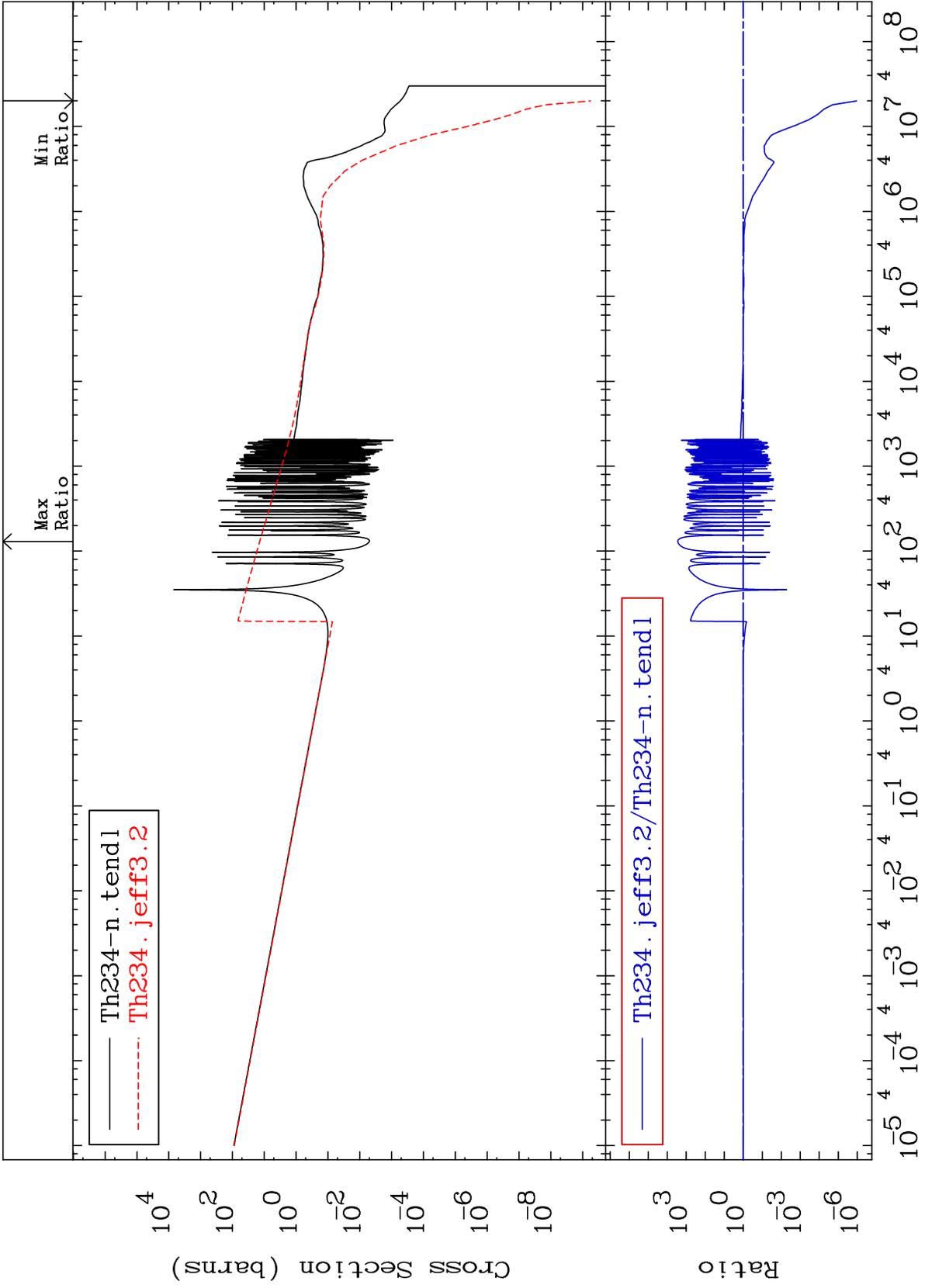
24

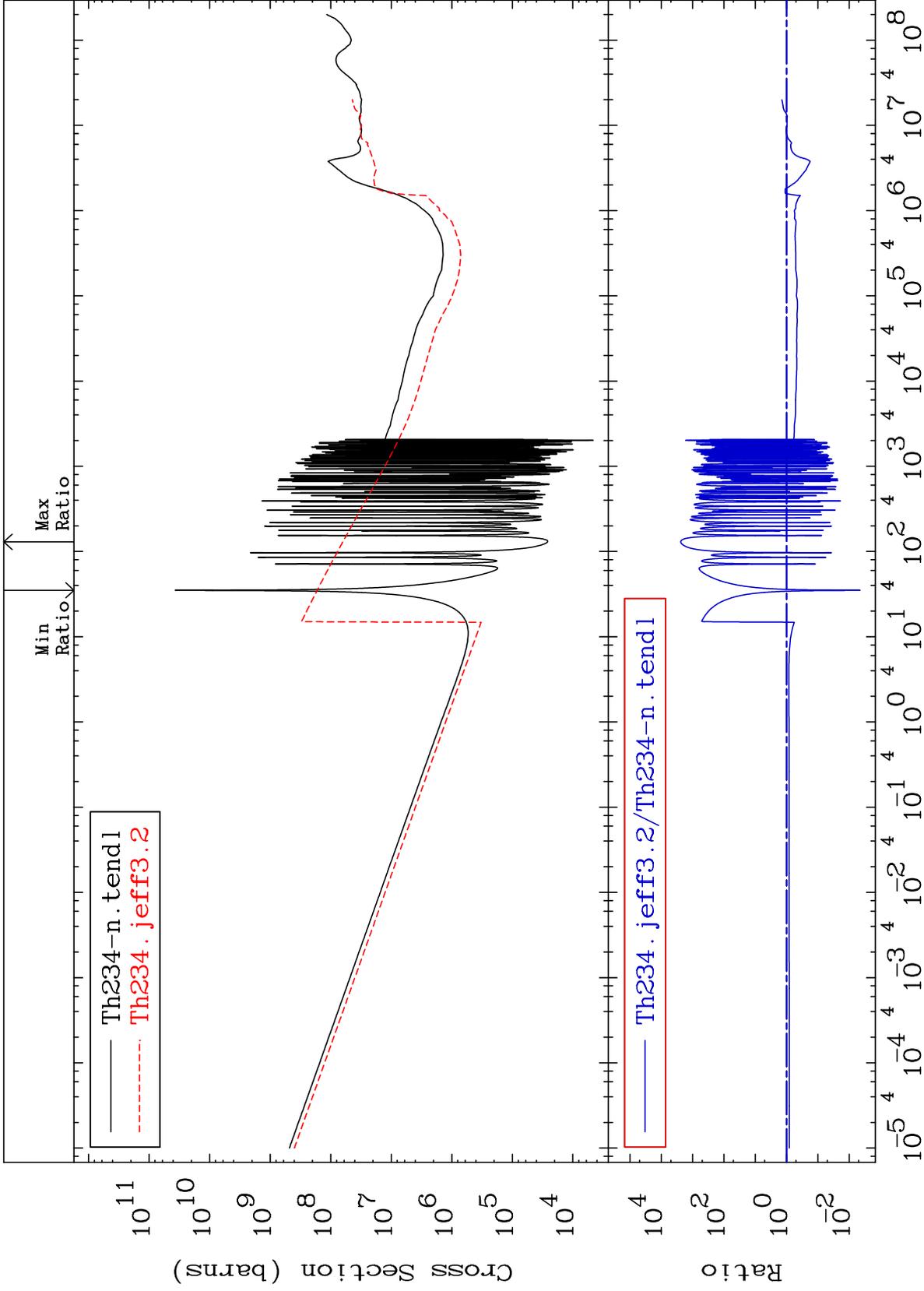
Incident Energy (eV)

90-Th-234

MAT 9046

(n, γ)
Cross Section
90-Th-234
-100.0 To 9999. %

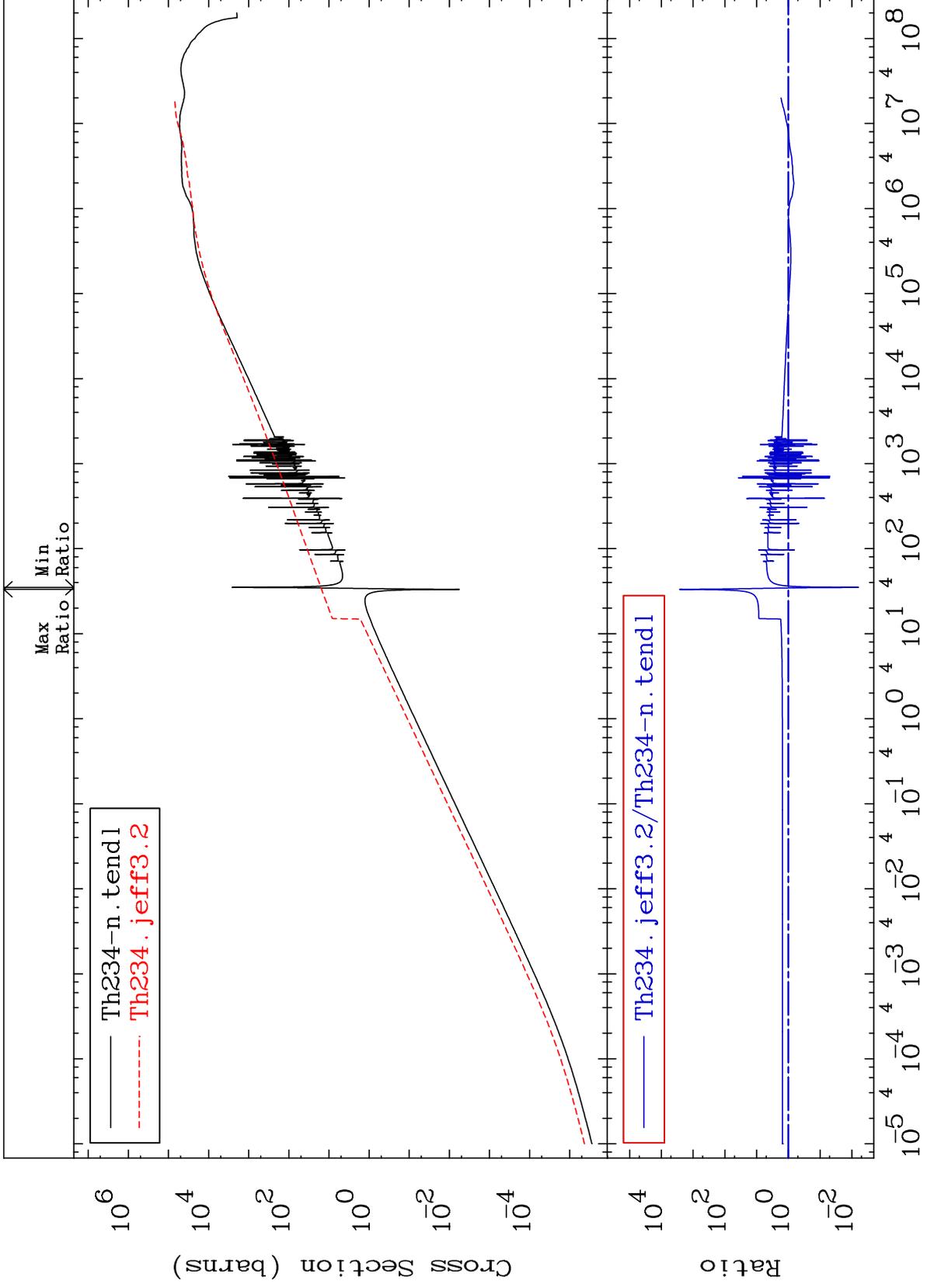


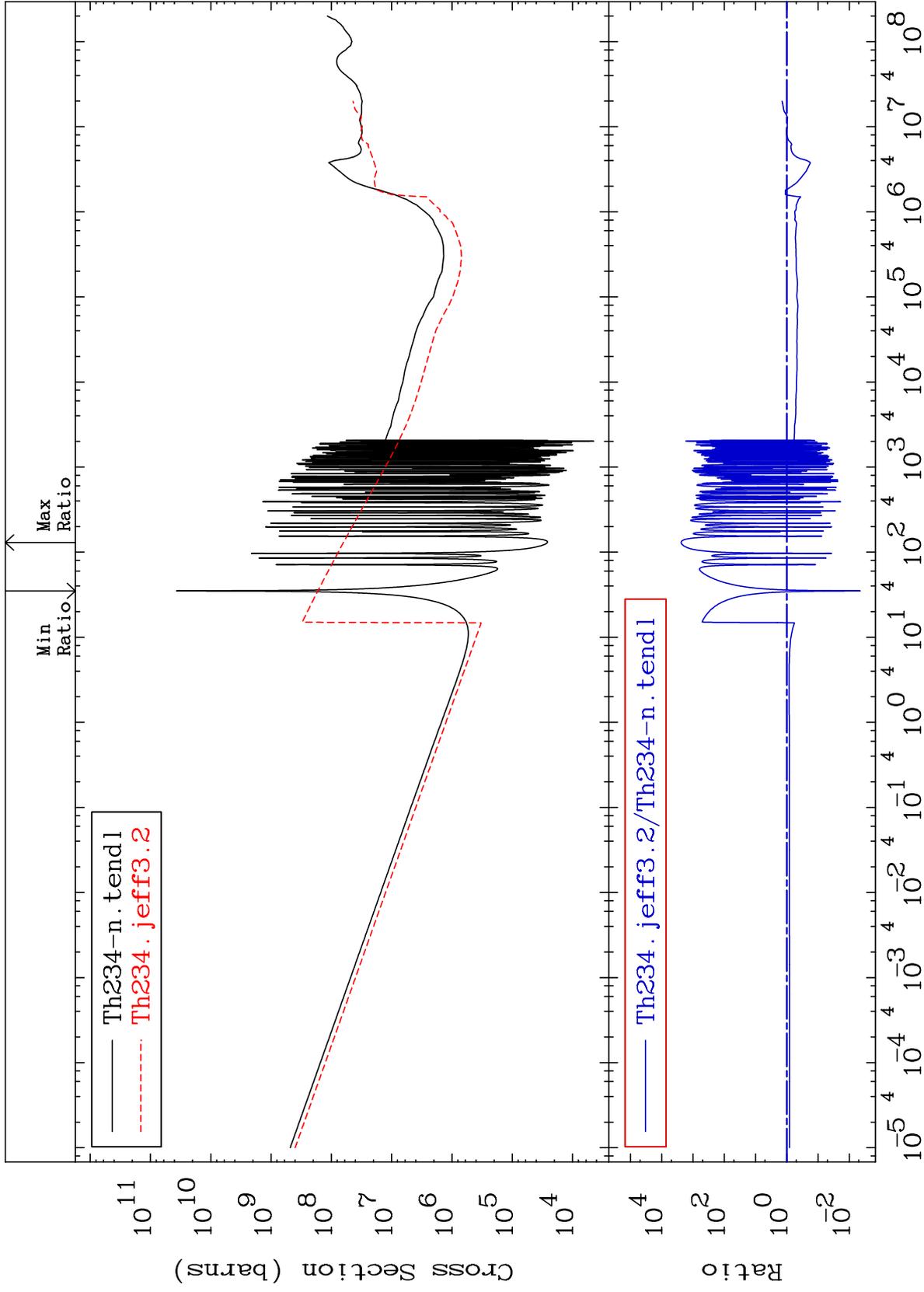


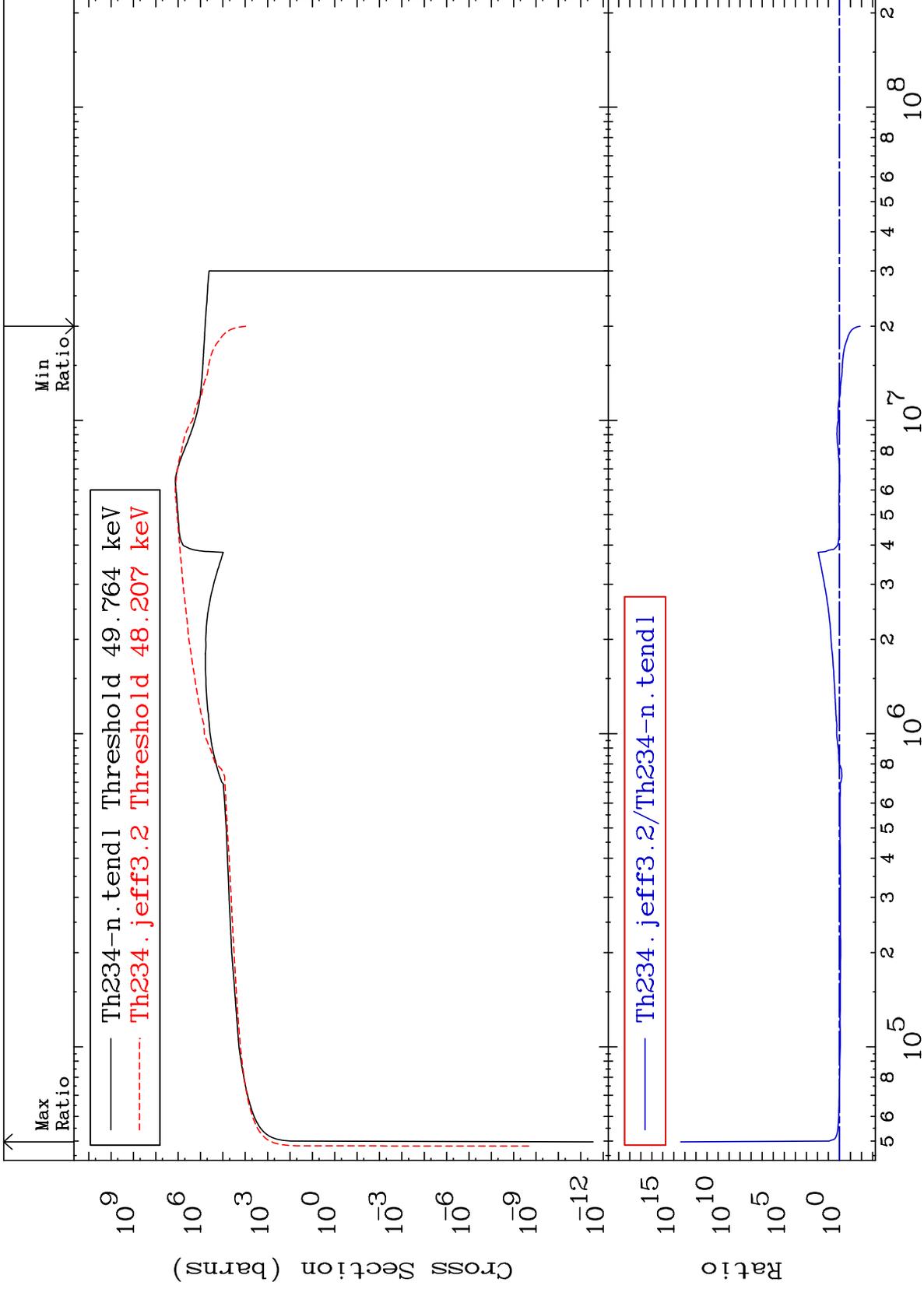
MAT 9046

Kerma elastic
Cross Section

90-Th-234
-99.39 To 9999. %



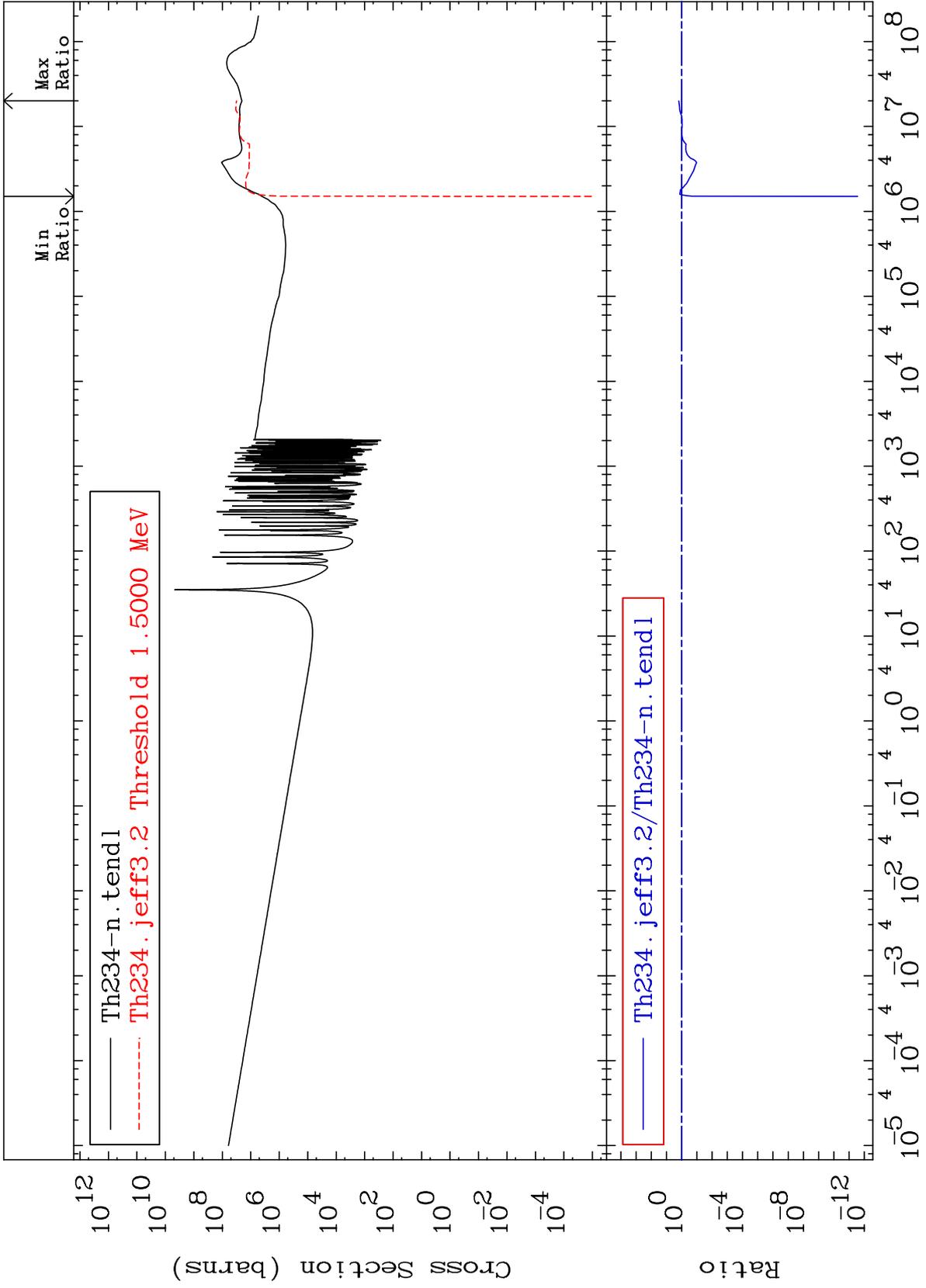


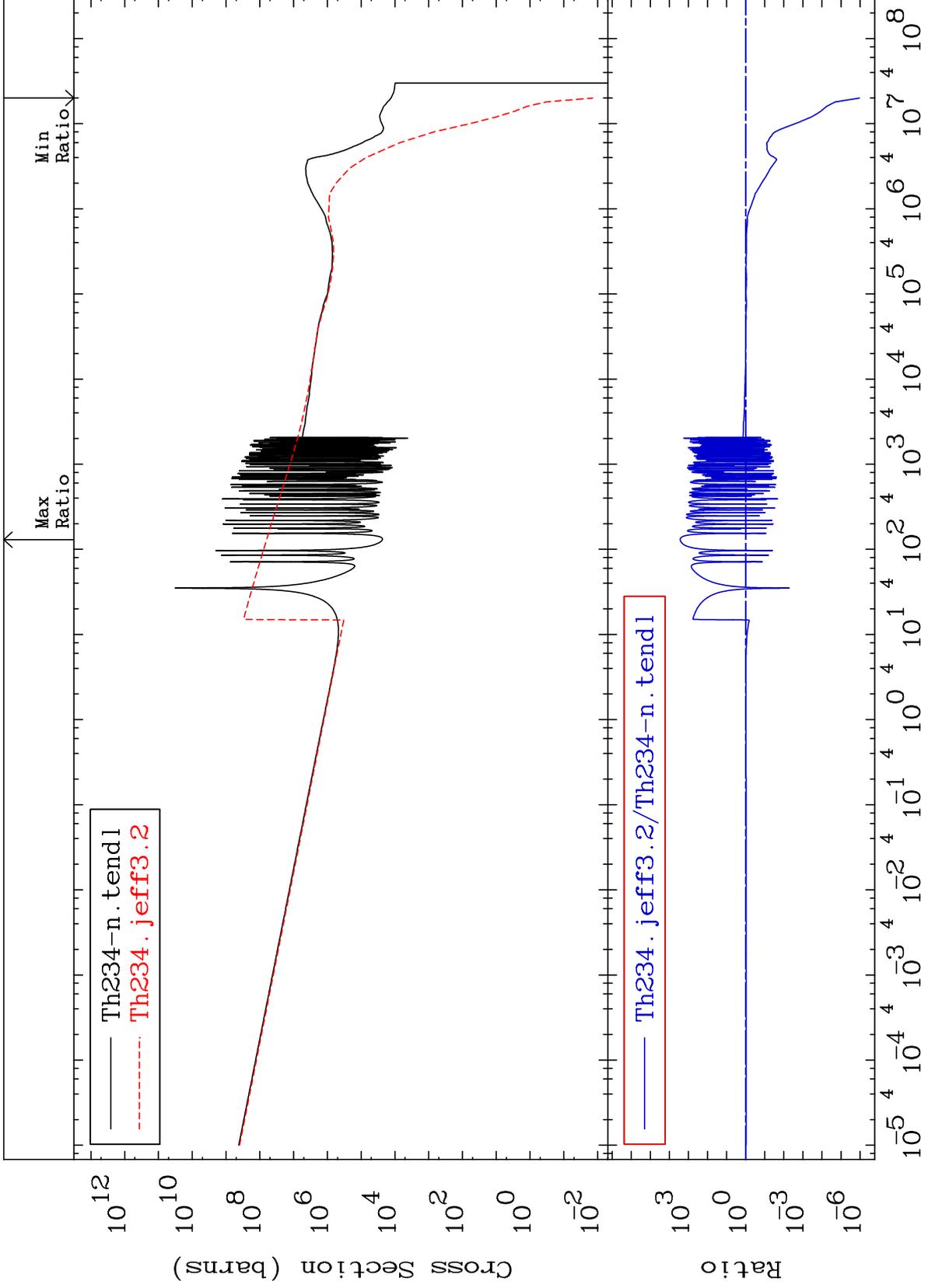


MAT 9046

Kerma fission (mt18 or mt19-20-21-38)
Cross Section

90-Th-234
-100.0 To 54.84 %

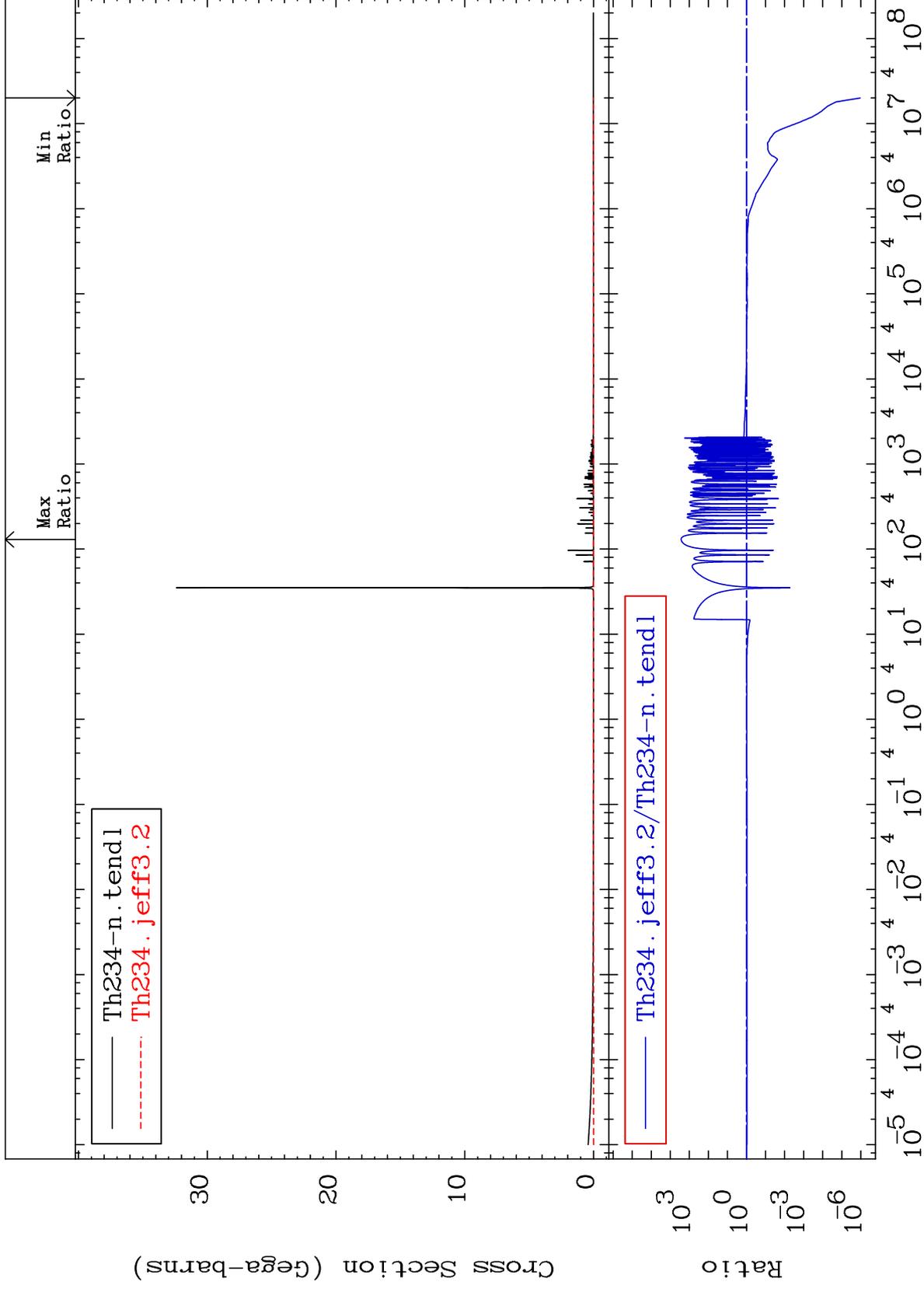


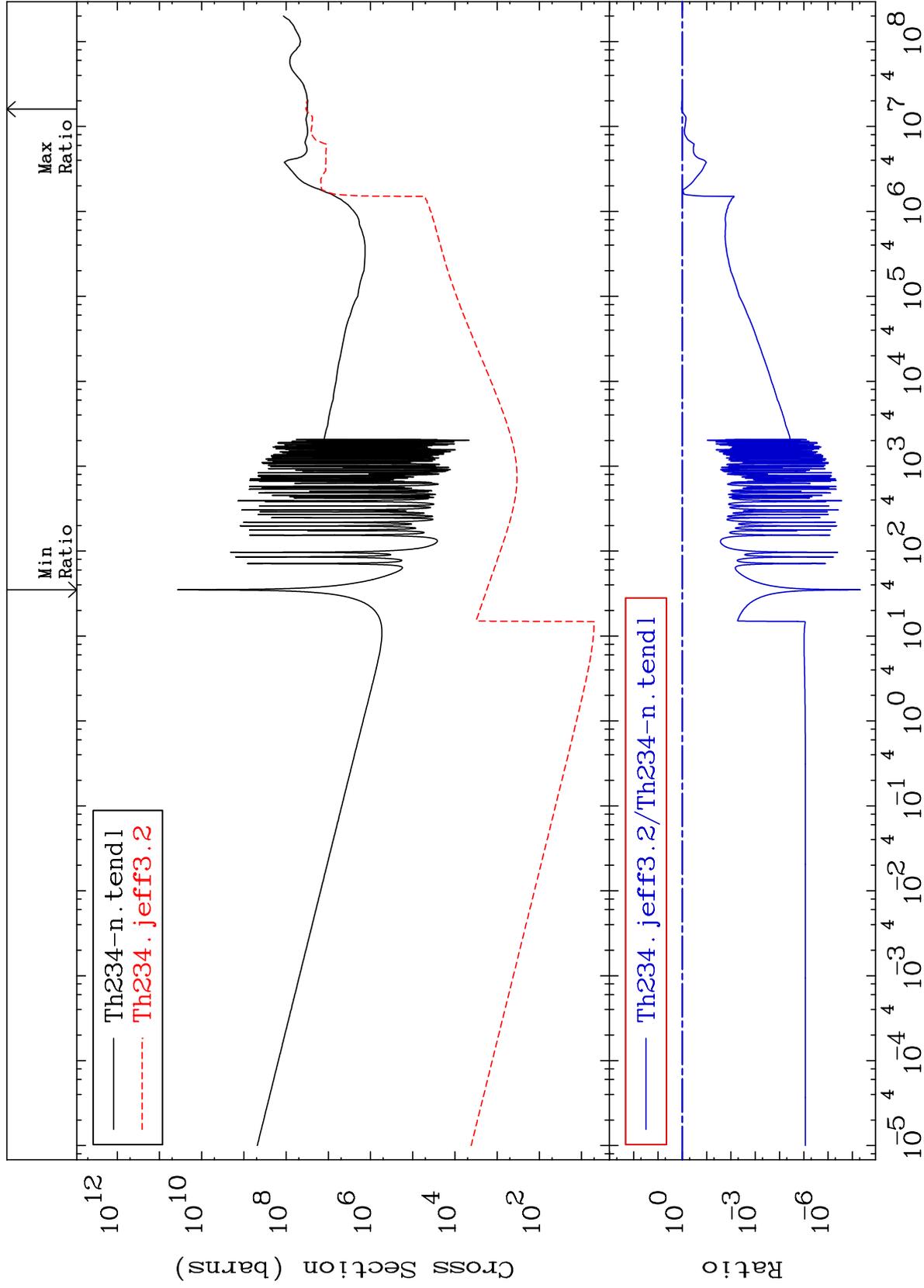


MAT 9046

Total photon (eV-barns)
Cross Section

90-Th-234
-100.0 To 9999. %





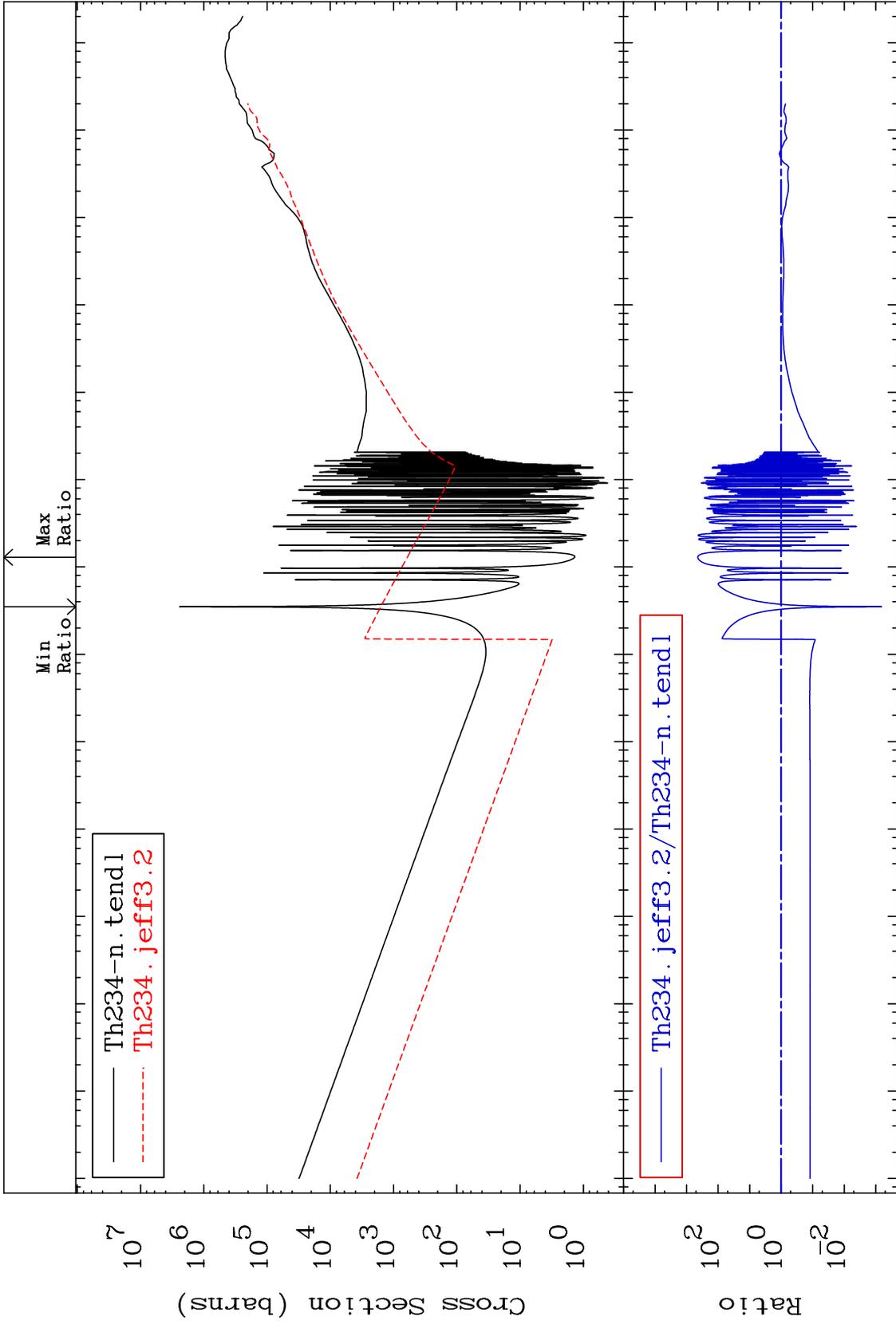
MAT 9046

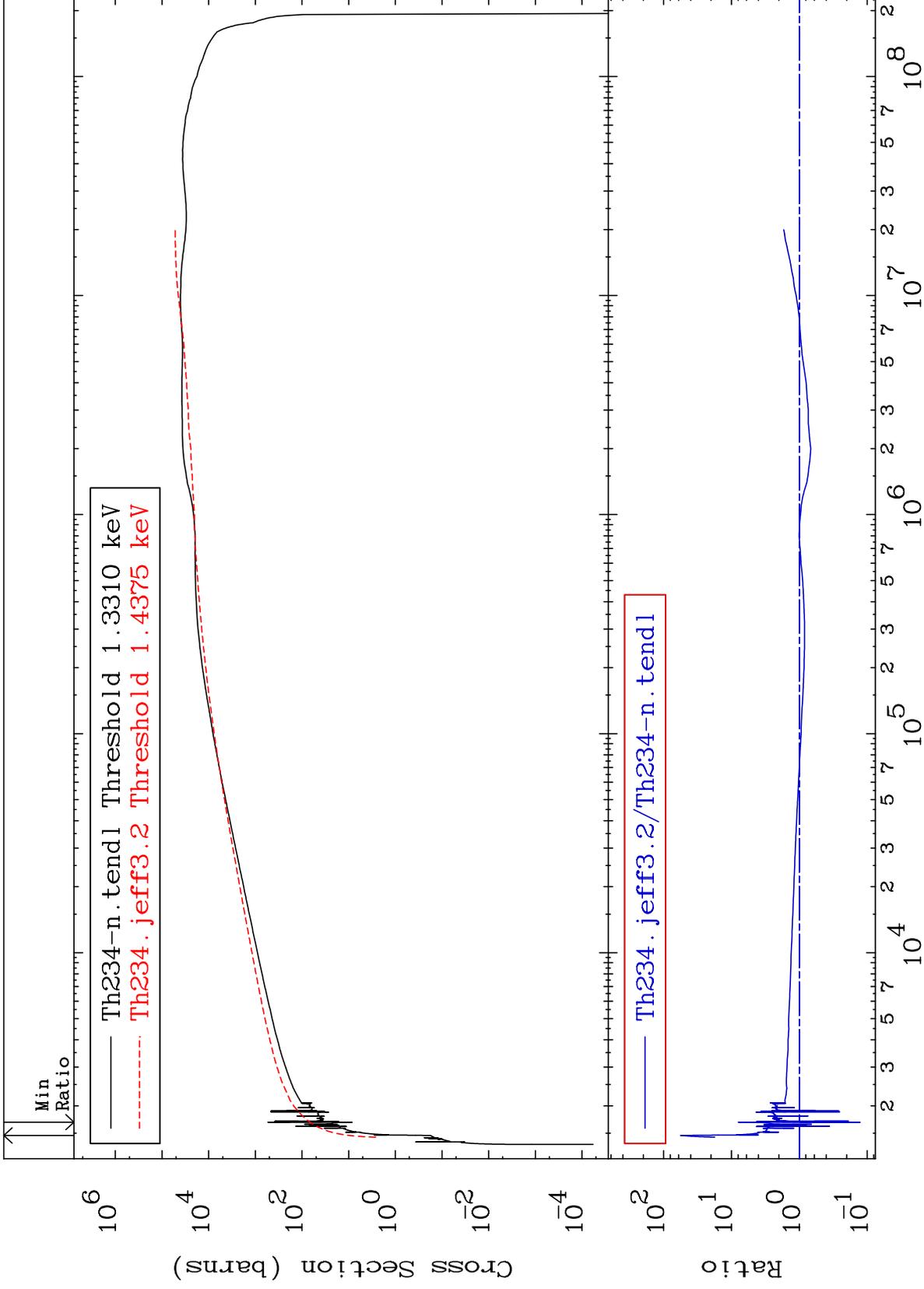
Dpa total (eV-barns)

90-Th-234

-99.93 To 9999. %

Cross Section





MAT 9046

Dpa inelastic (mt51-91)
Cross Section

90-Th-234
-98.99 To 9999. %

