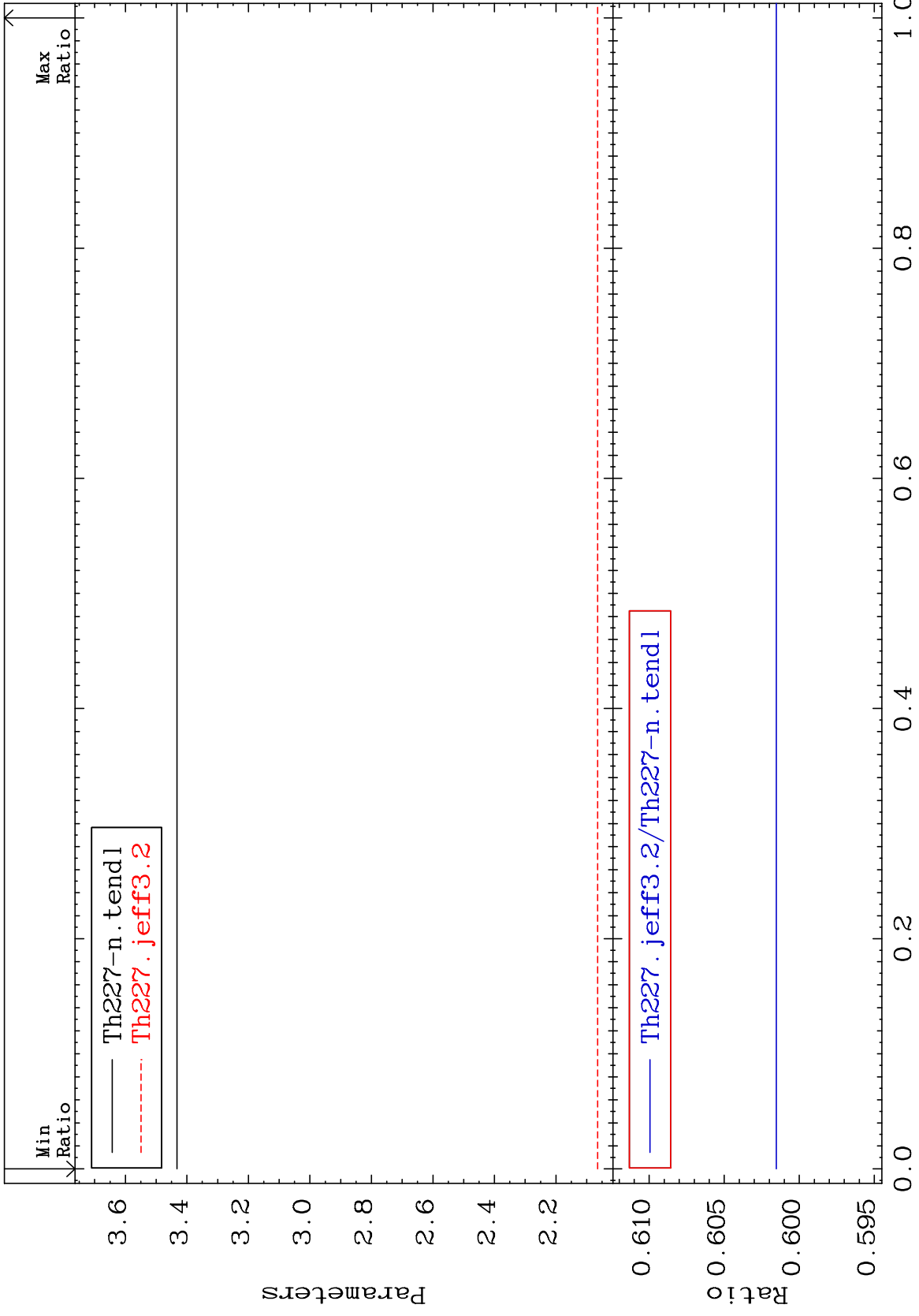


MAT 9025

Total $\bar{\nu}$
Parameters

90-Th-227
-39.85 To -39.85%



Incident Energy (KeV)

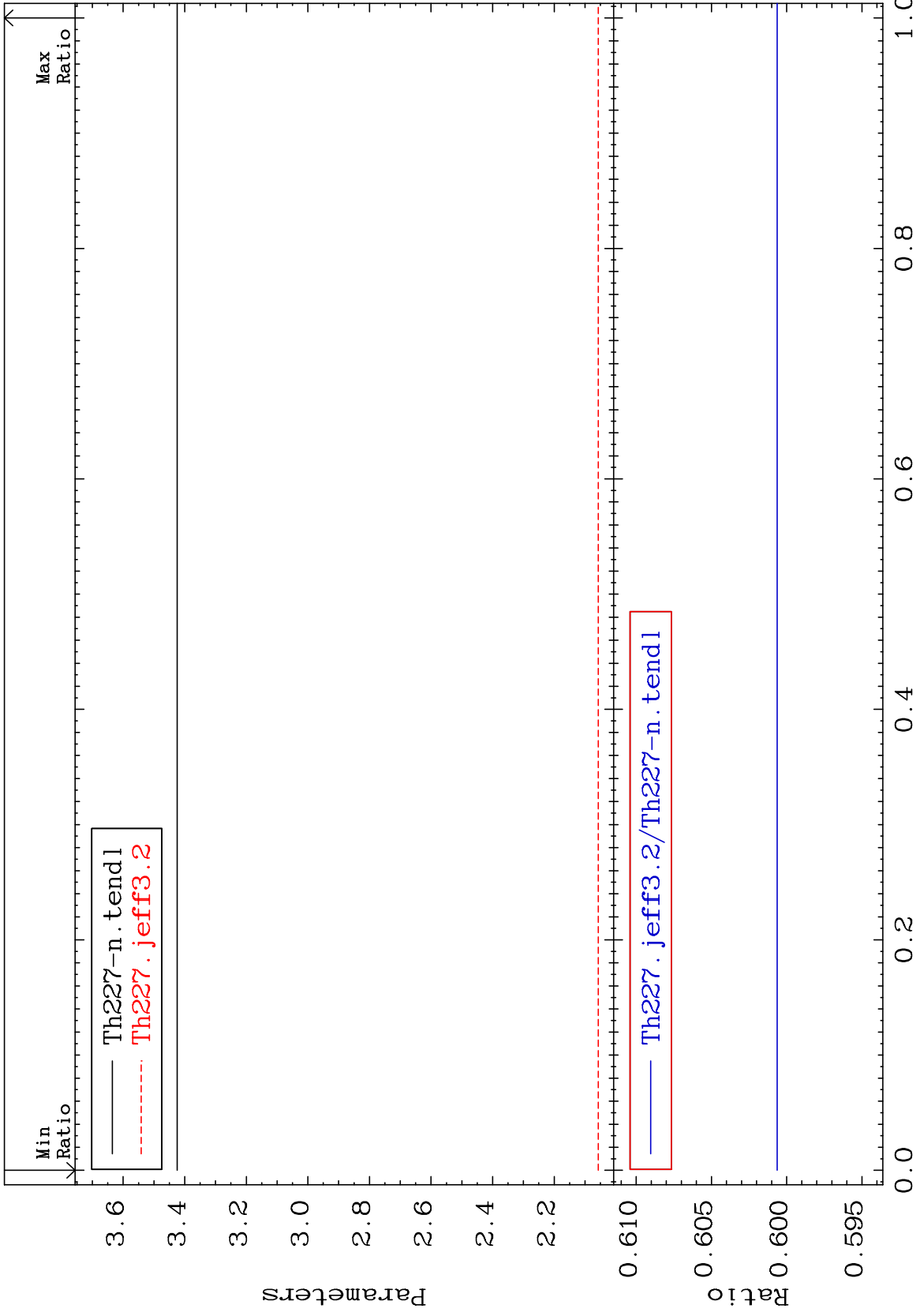
90-Th-227

1

MAT 9025

Prompt $\bar{\nu}$
Parameters

90-Th-227
-39.94 To -39.94%



2

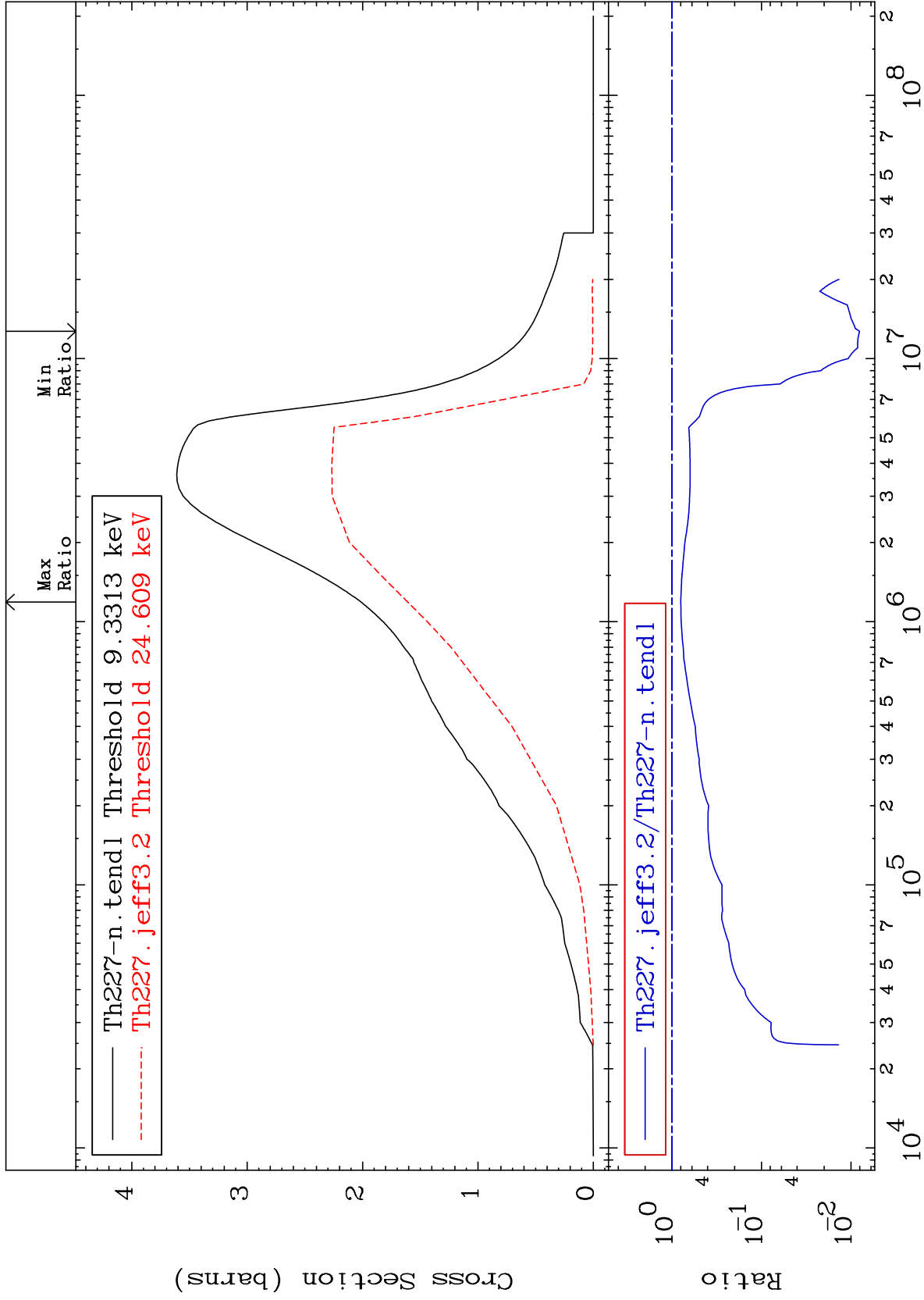
Incident Energy (KeV)

90-Th-227

MAT 9025

Inelastic
Cross Section

90-Th-227
-99.20 To -20.08%



90-Th-227

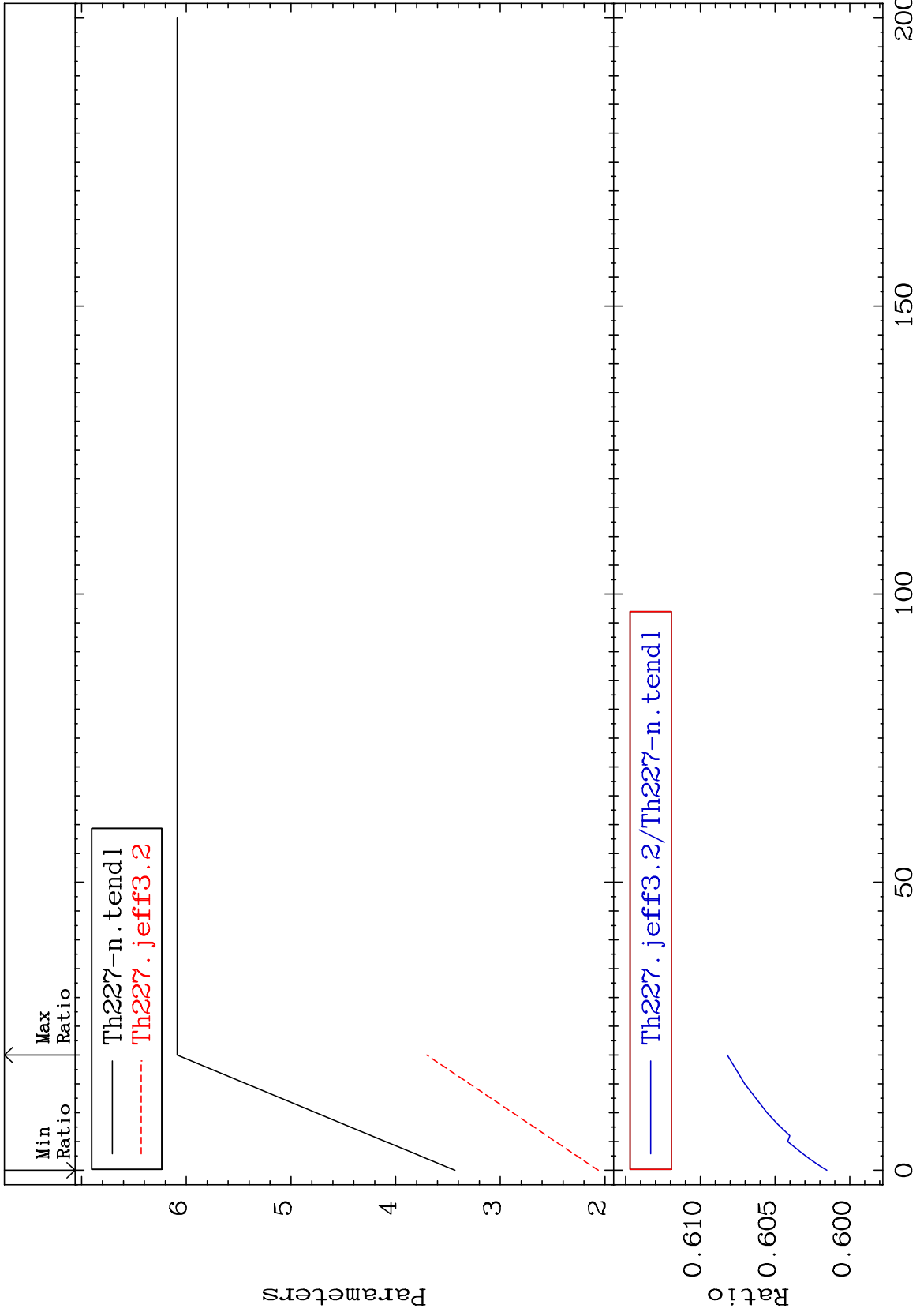
90-Th-227

3

MAT 9025

Total $\bar{\nu}$
Parameters

90-Th-227
-39.85 To -39.18%



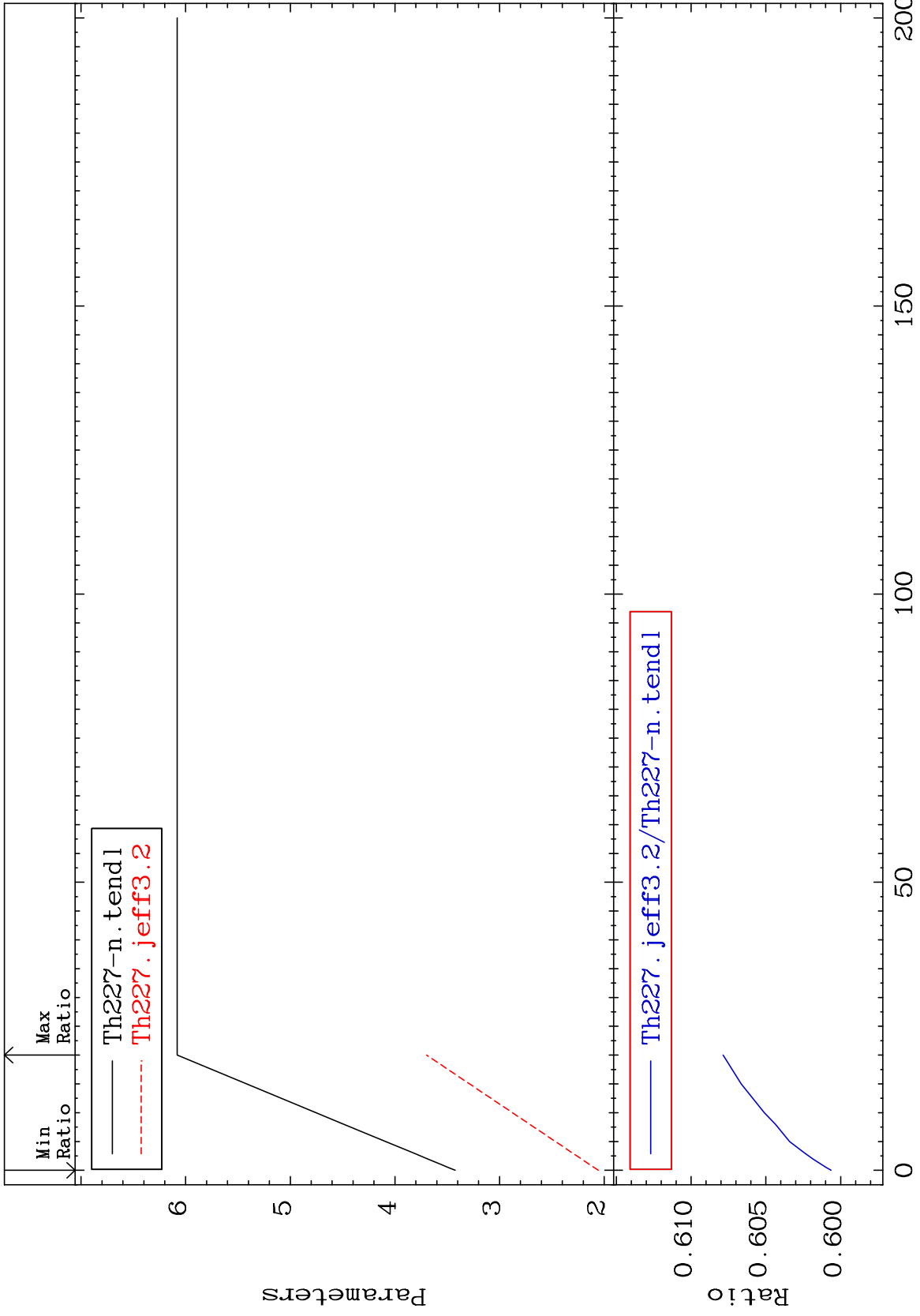
Incident Energy (MeV)

90-Th-227

MAT 9025

Prompt $\bar{\nu}$
Parameters

90-Th-227
-39.94 To -39.21%



2

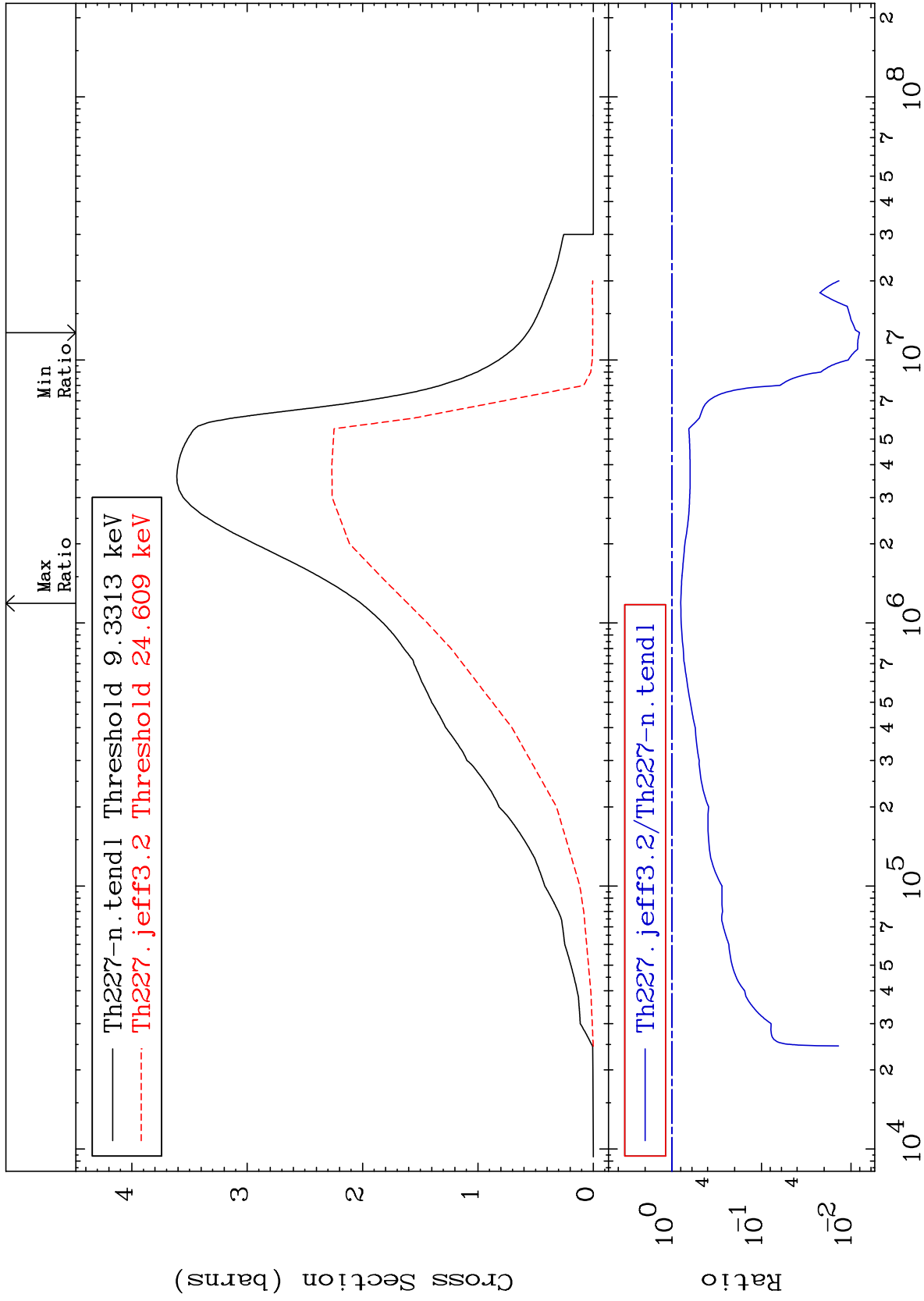
Incident Energy (MeV)

90-Th-227

MAT 9025

Inelastic
Cross Section

90-Th-227
-99.20 To -20.08%



90-Th-227

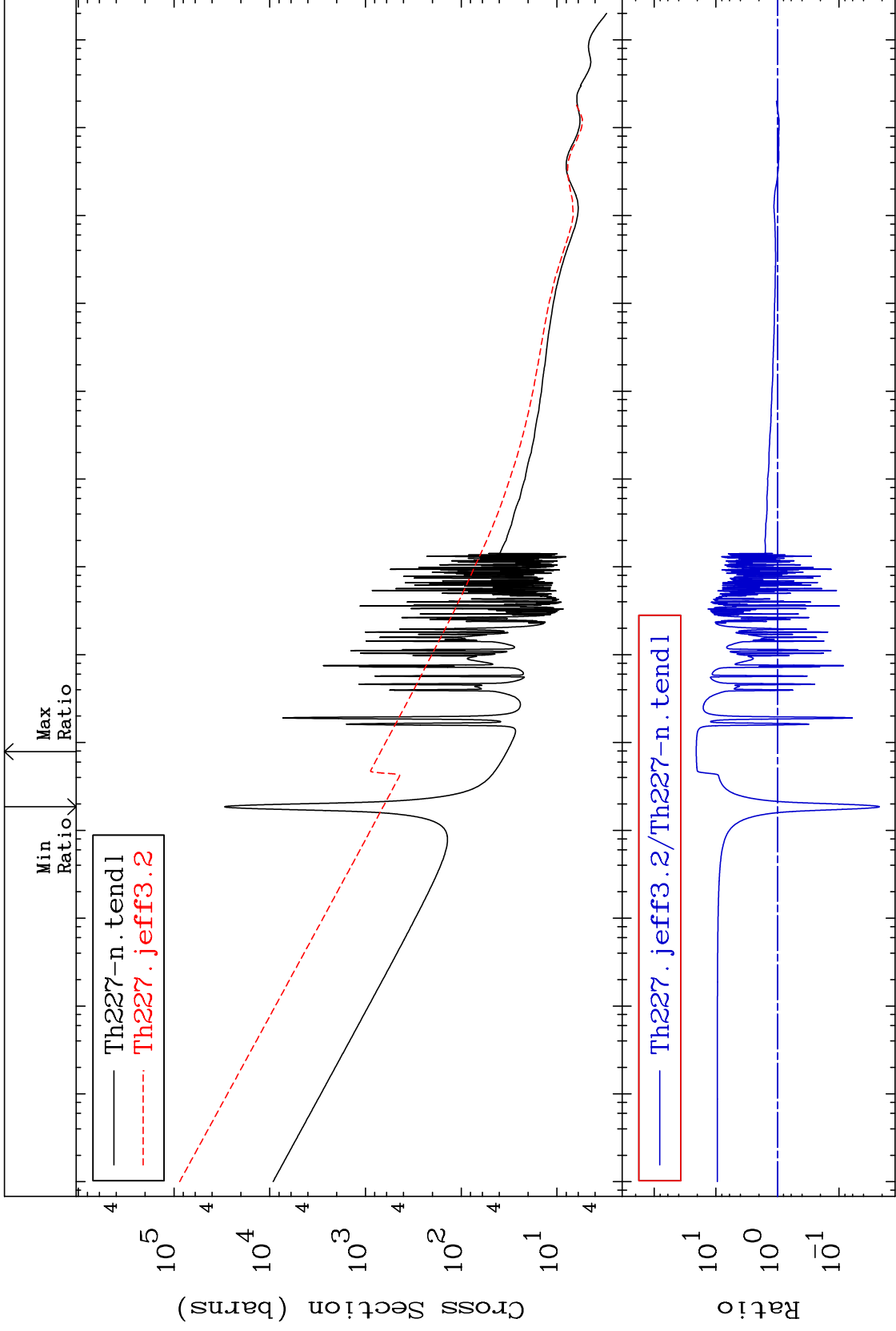
90-Th-227

3

MAT 9025

Total
Cross Section

90-Th-227
-97.80 To 1977. %



90-Th-227

Incident Energy (eV)

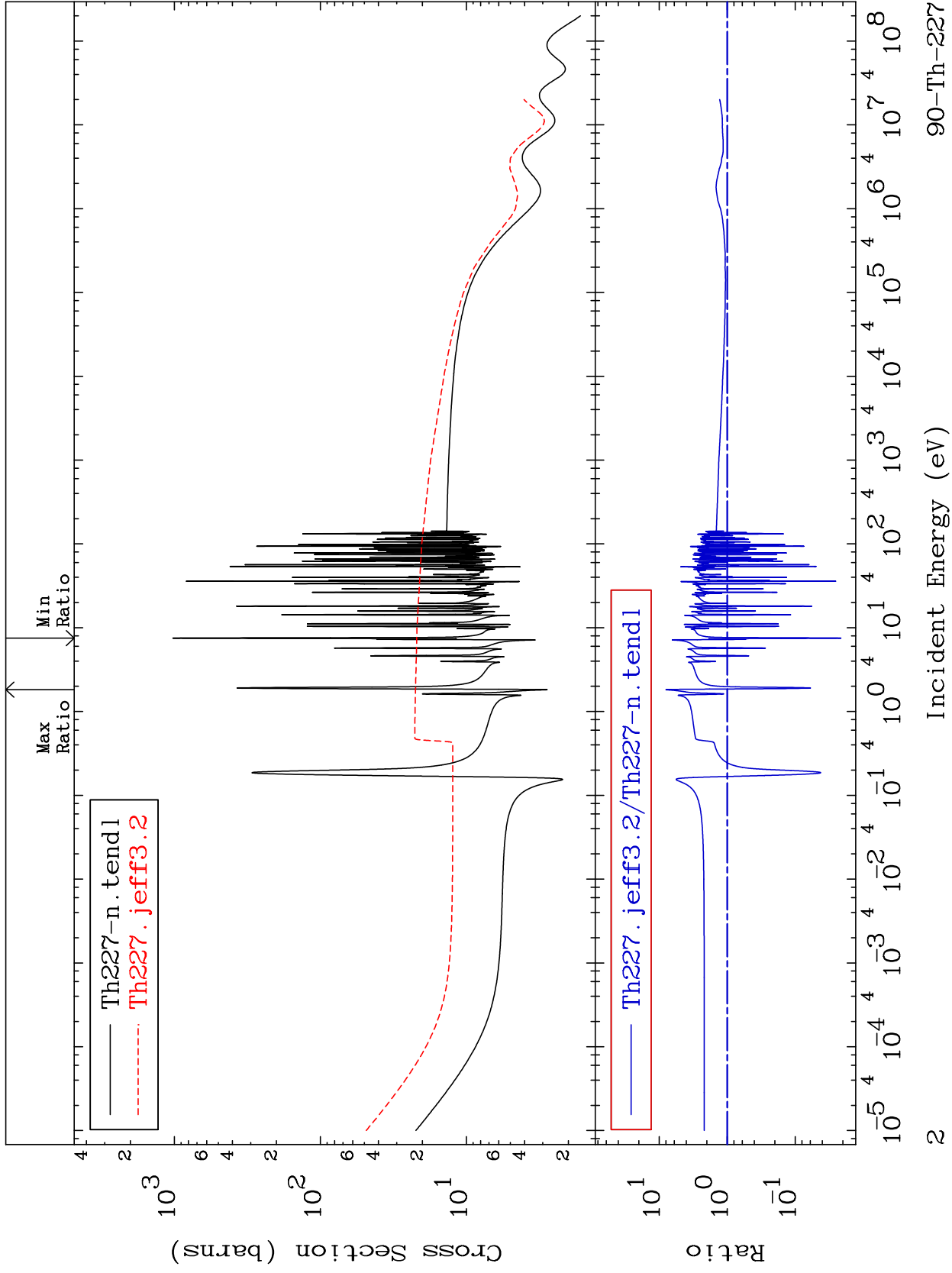
MAT 9025

Elastic

90-Th-227

Cross Section

-97.86 To 697.0 %

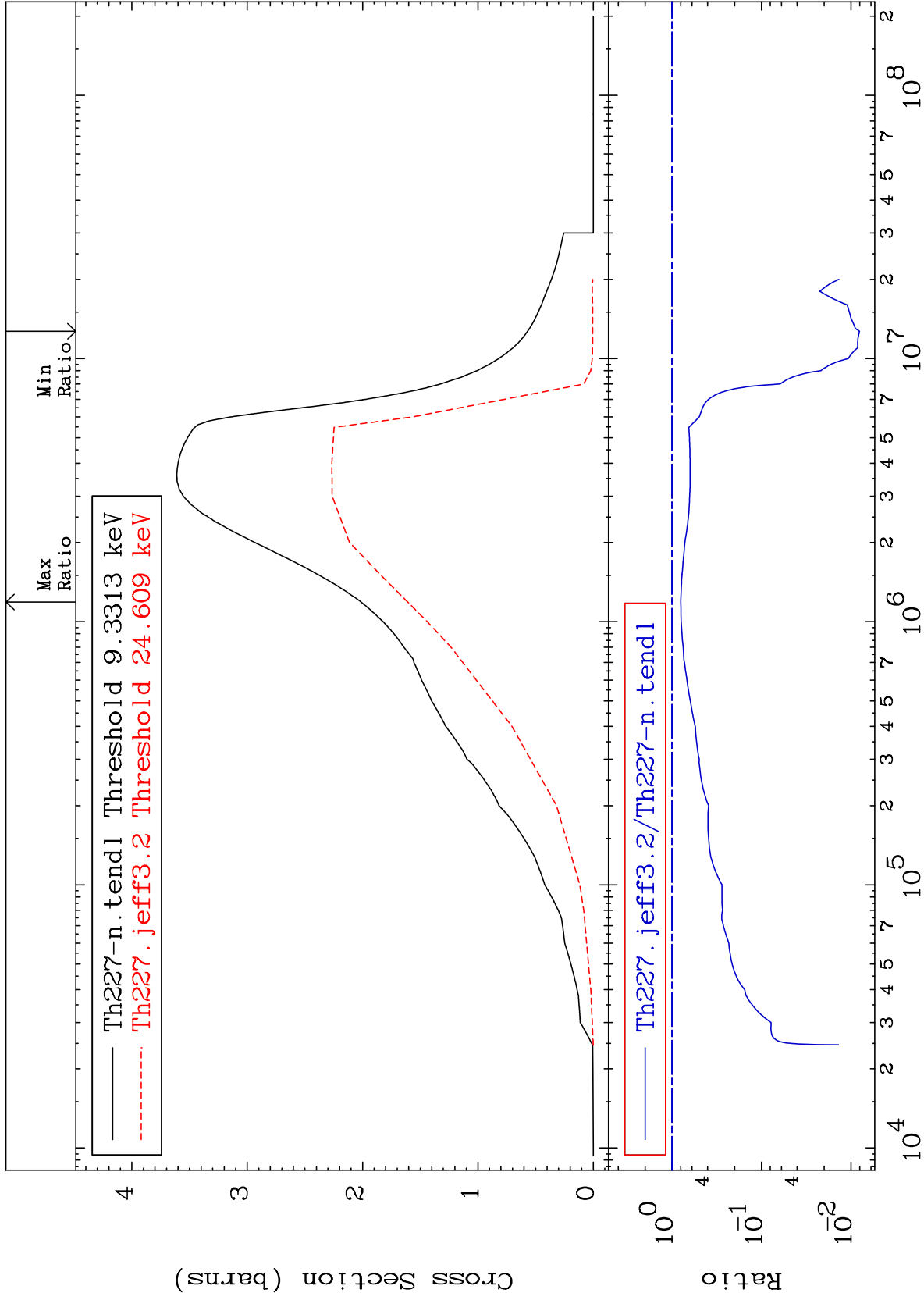


90-Th-227

MAT 9025

Inelastic
Cross Section

90-Th-227
-99.20 To -20.08%



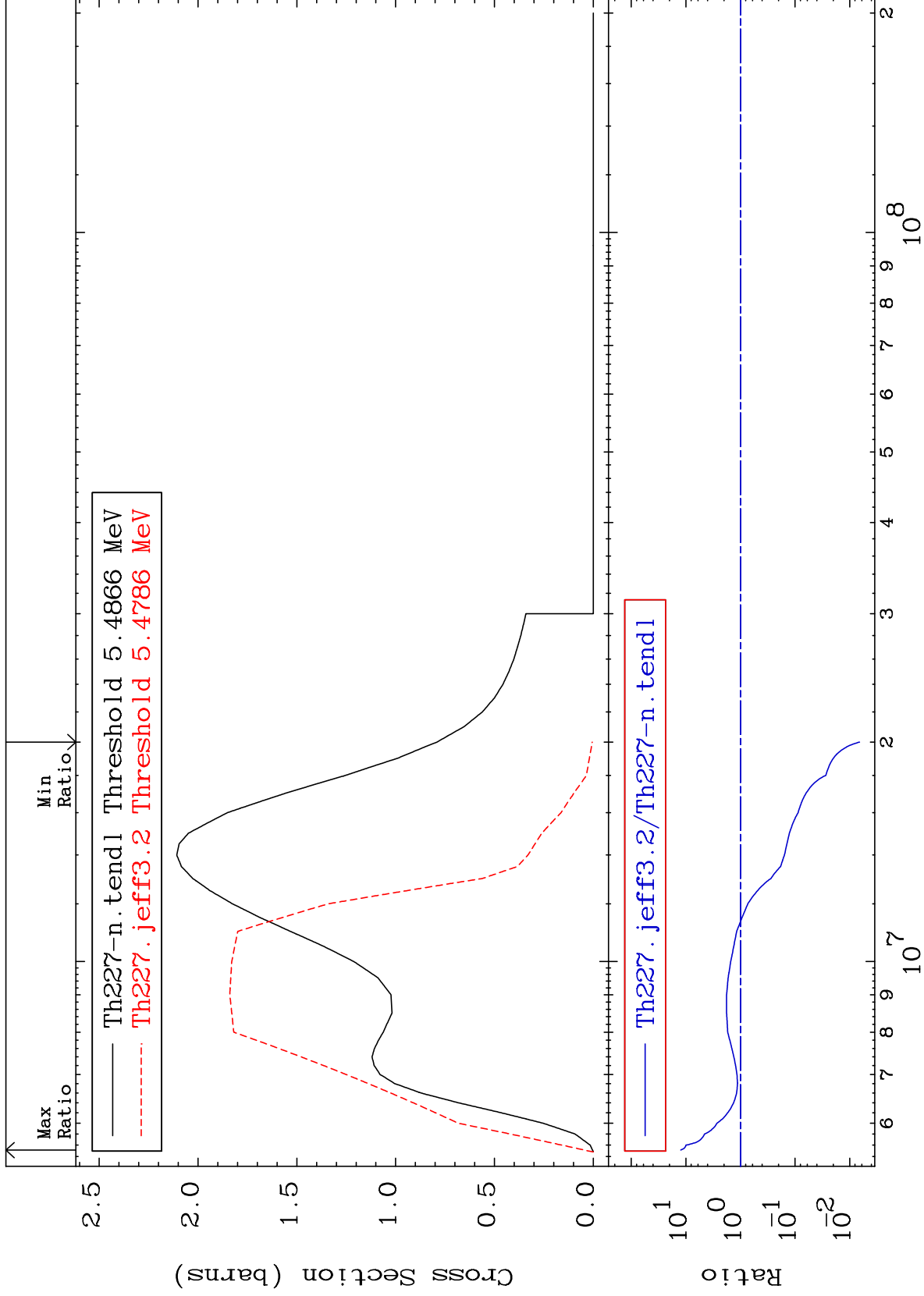
90-Th-227

90-Th-227

MAT 9025

(n,2n)
Cross Section

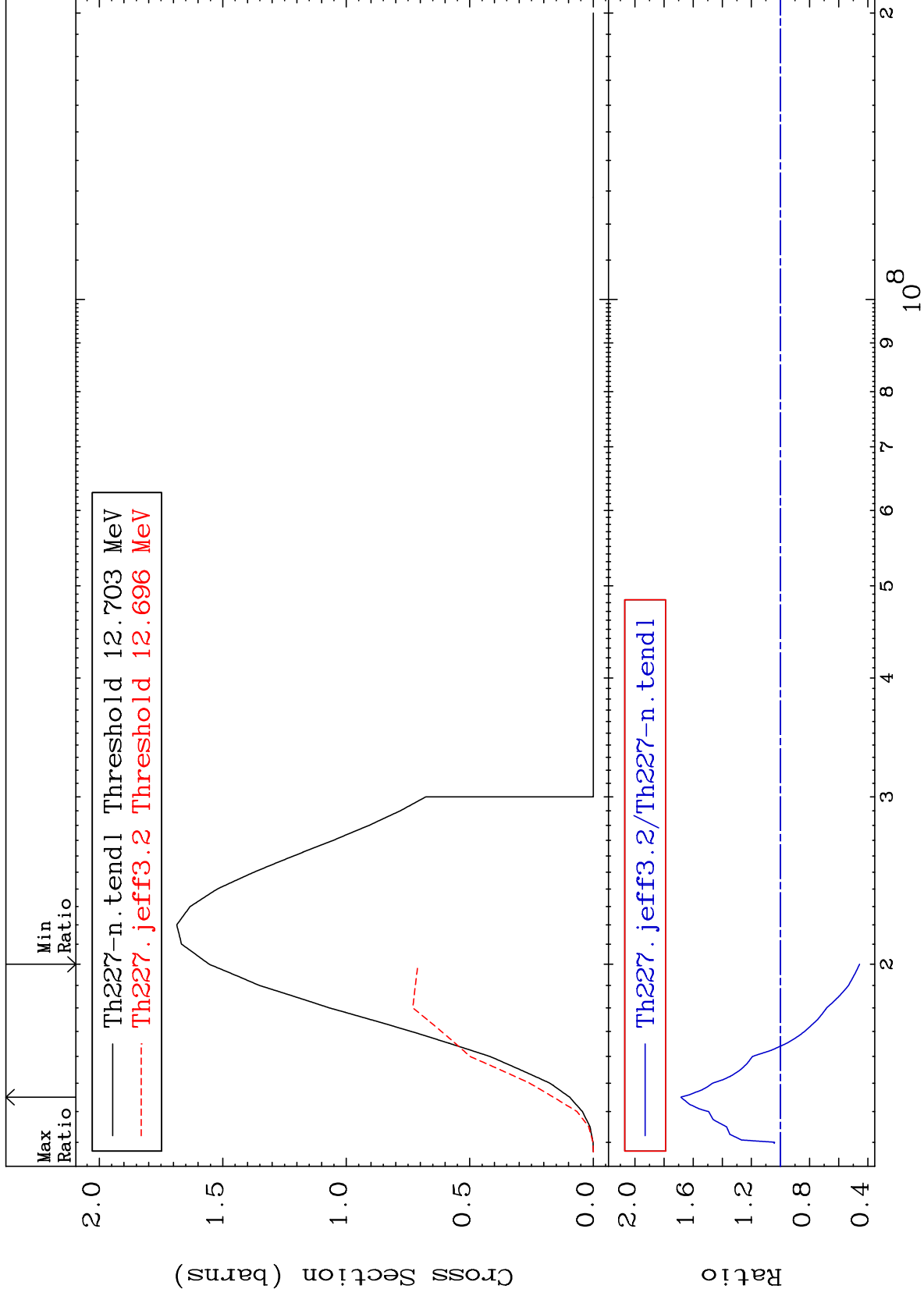
90-Th-227
-99.34 To 1140. %



MAT 9025

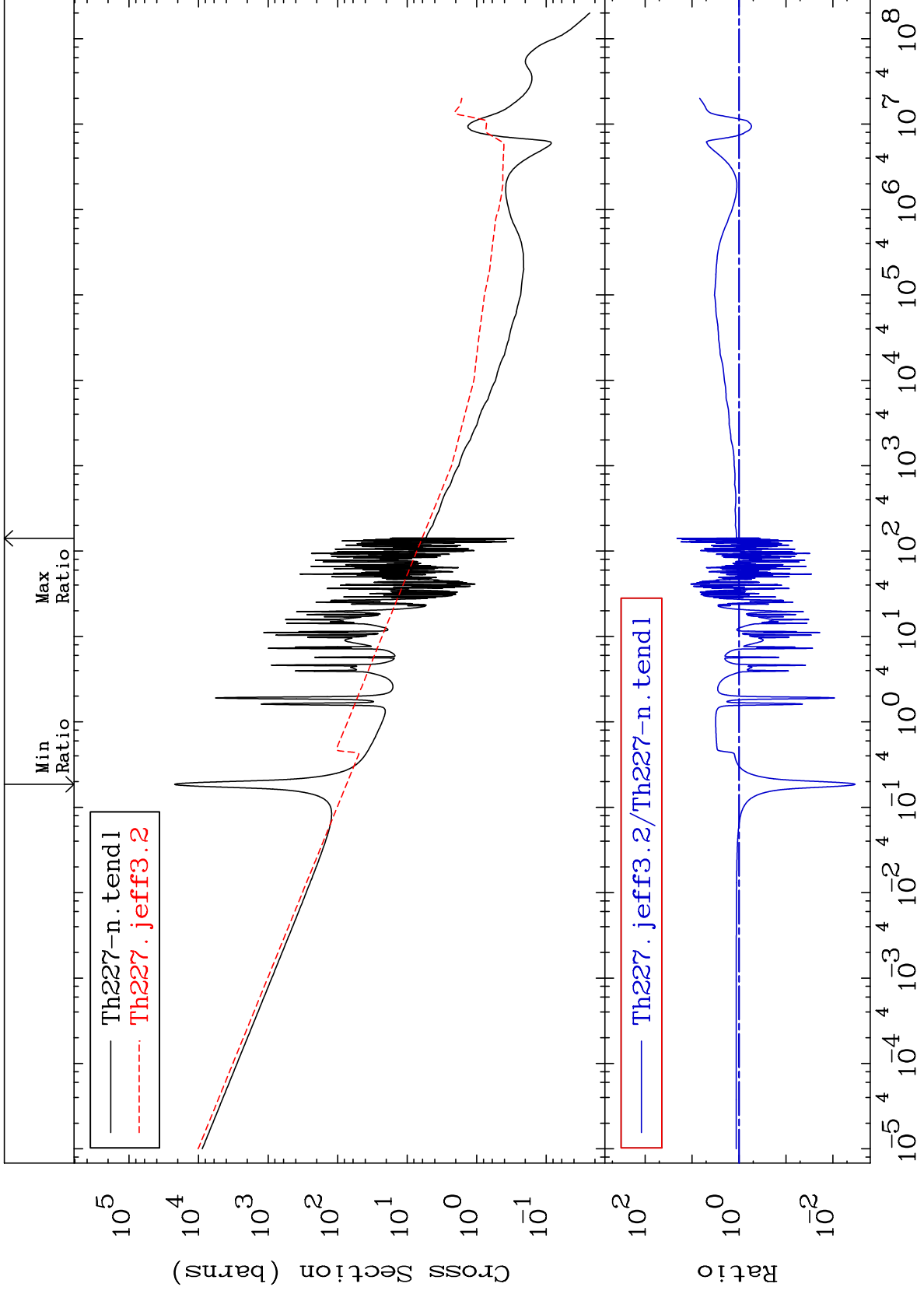
(n, 3n)
Cross Section

90-Th-227
-54.34 To 68.54 %



MAT 9025

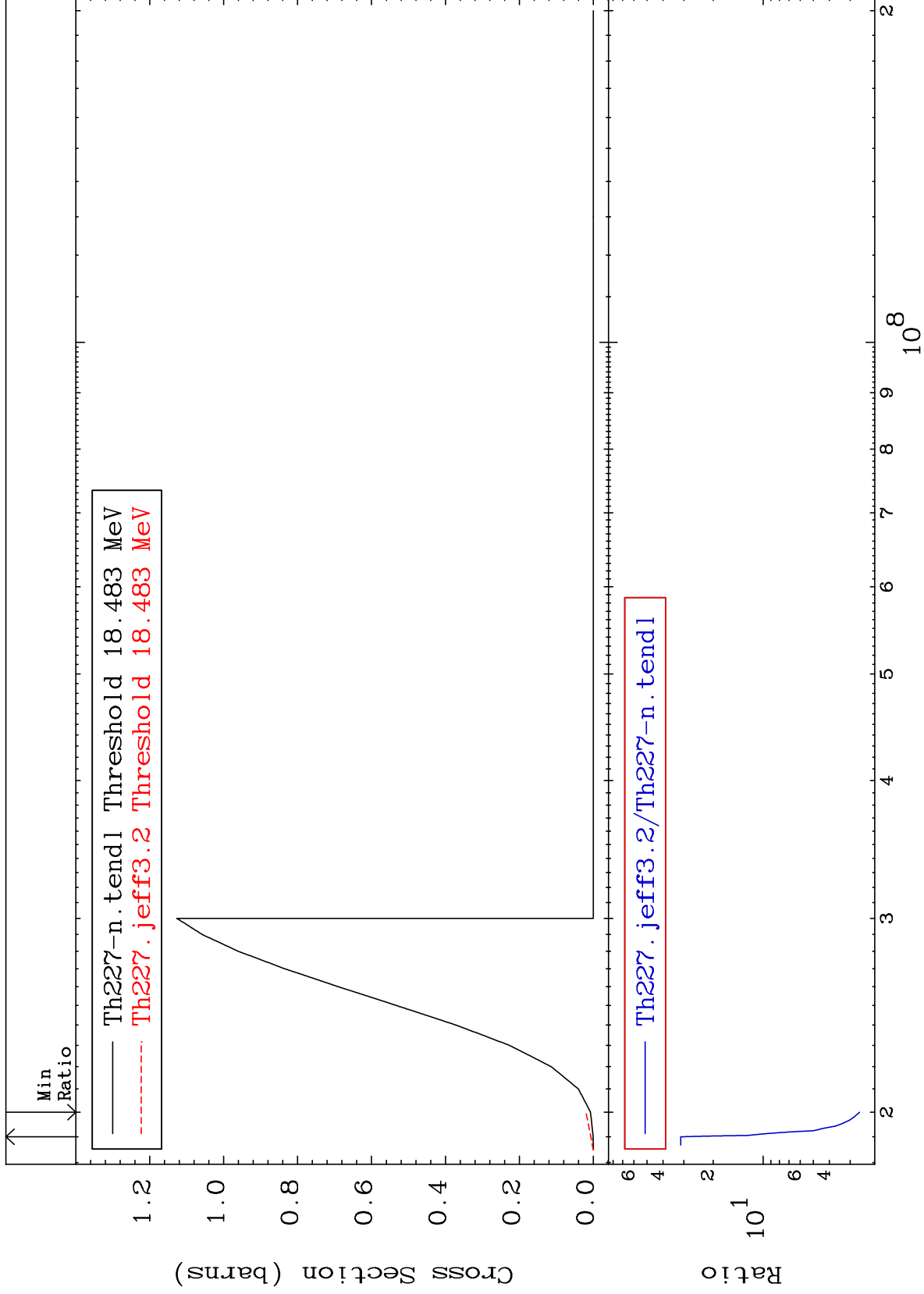
Fission Cross Section
90-Th-227
-99.66 To 2005. %



MAT 9025

(n,4n)
Cross Section

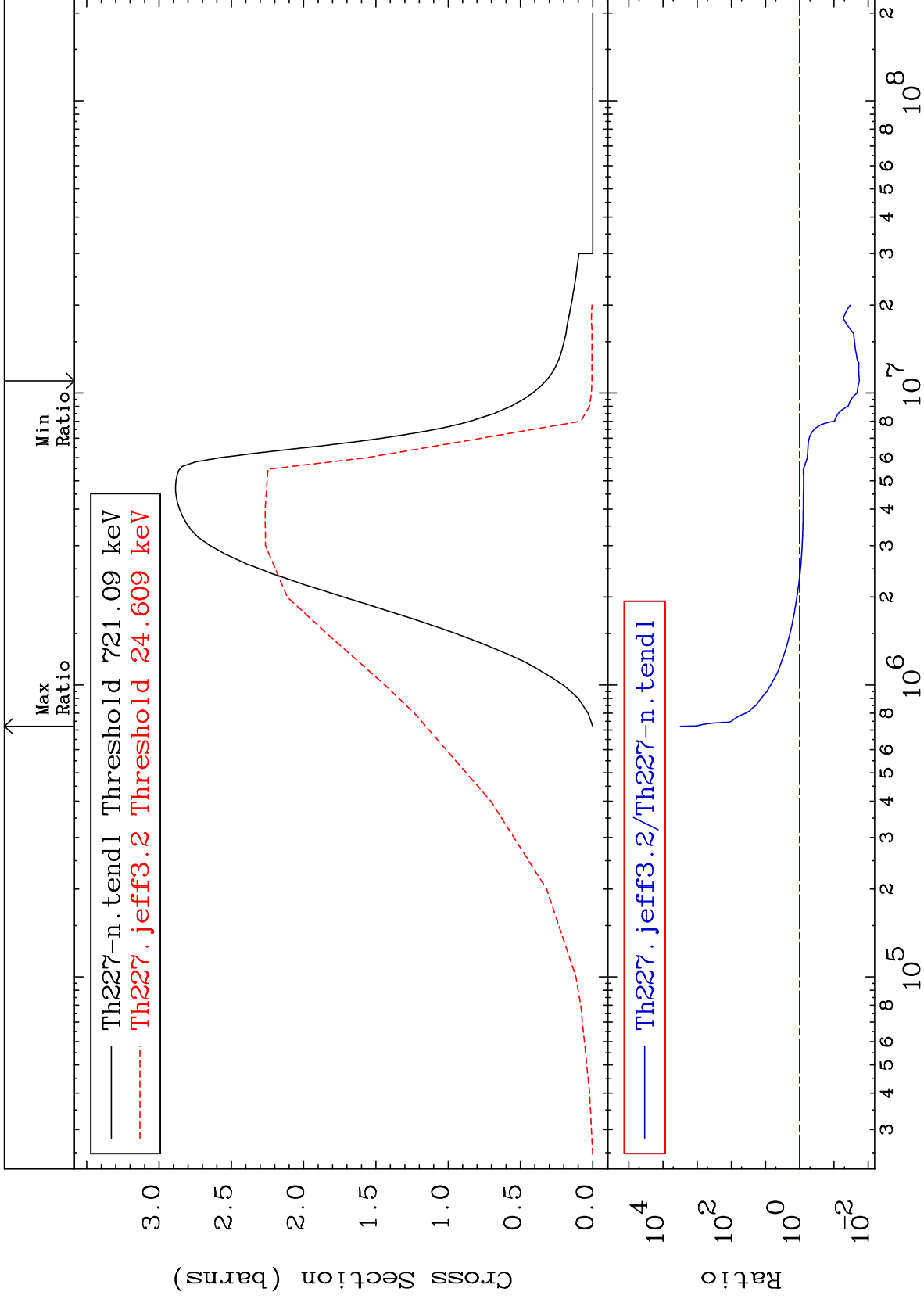
90-Th-227
163.6 To 3032. %



MAT 9025

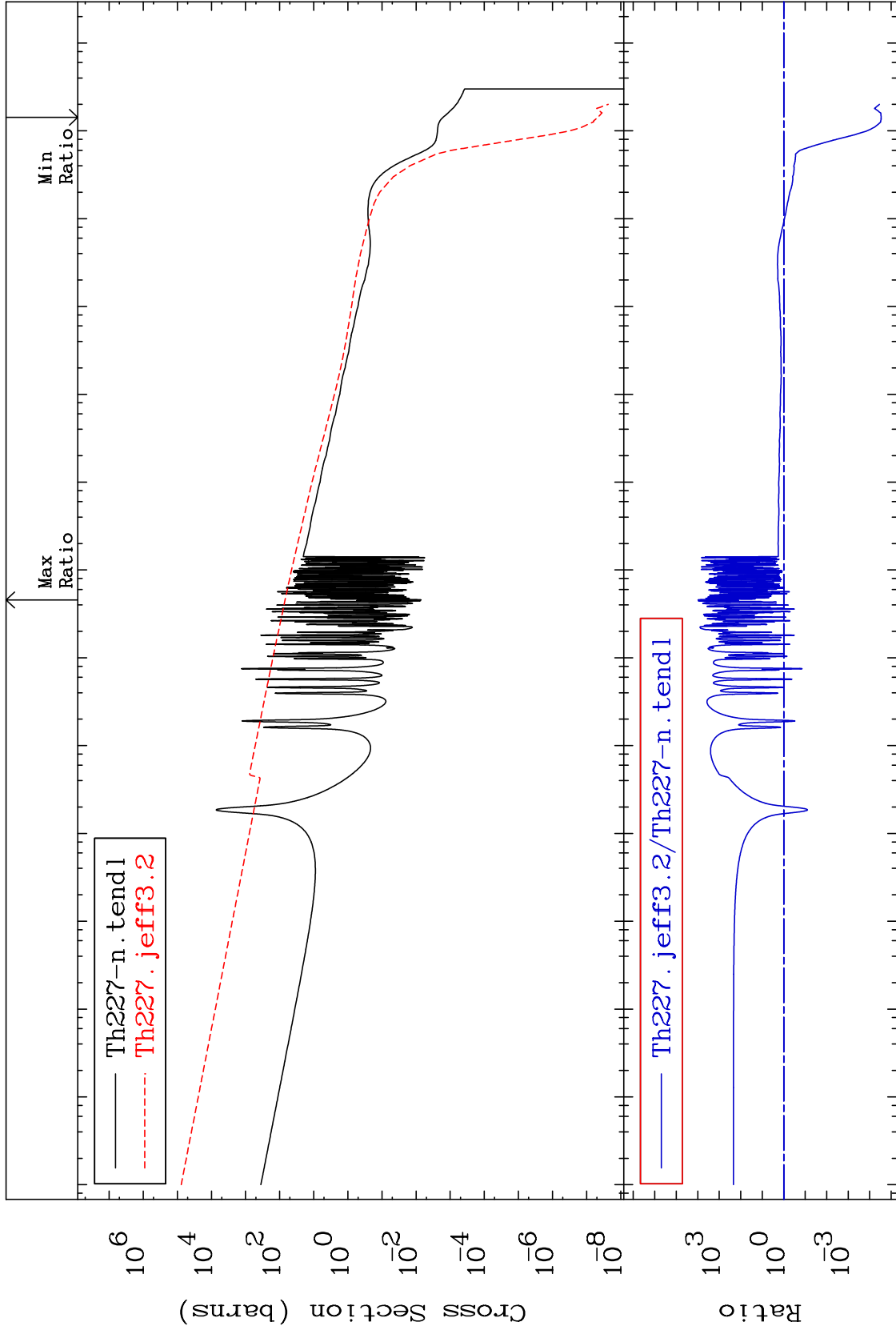
(n, n') Continuum
Cross Section

90-Th-227
-98.19 To 9999. %



MAT 9025

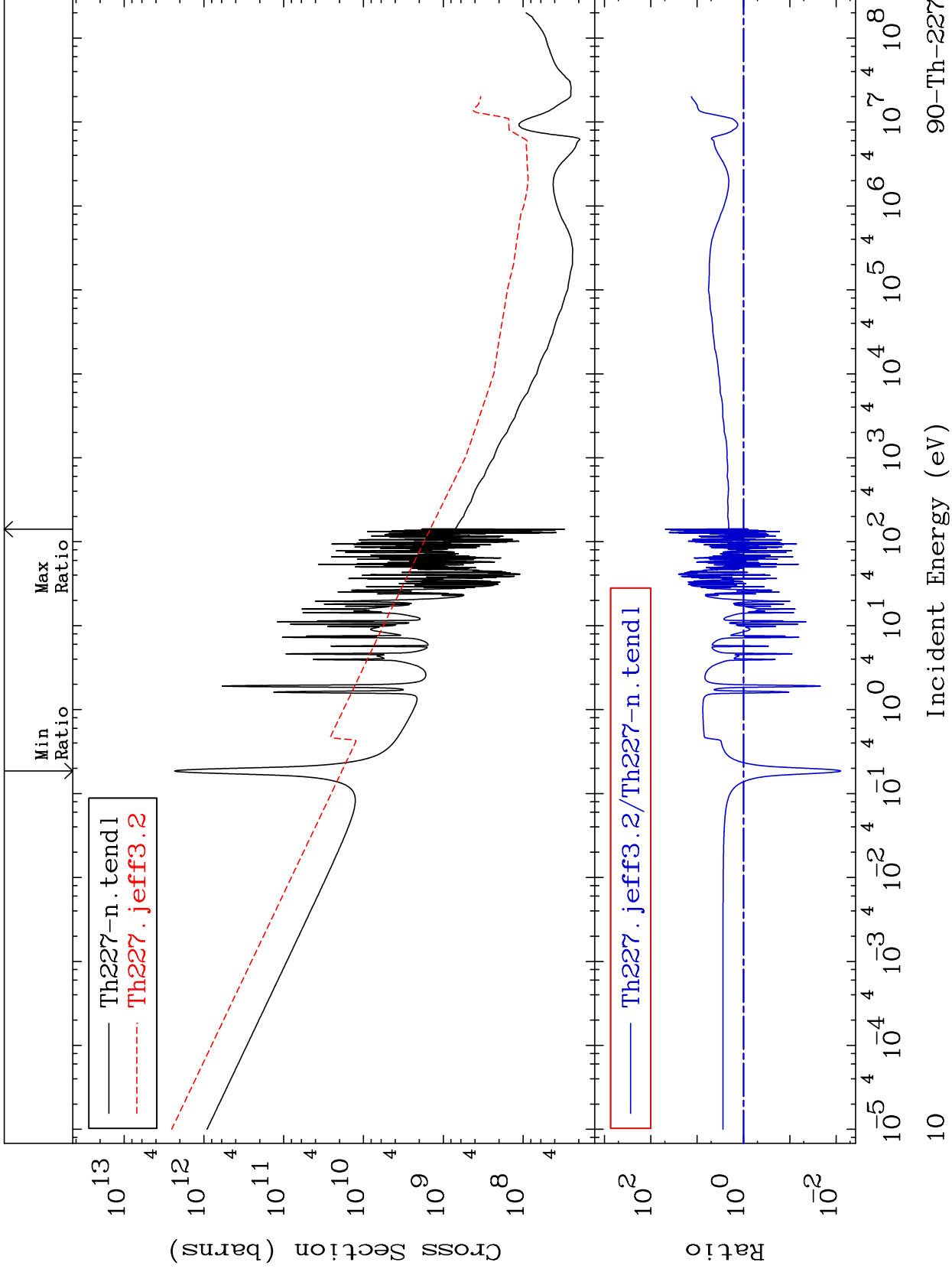
(n, γ)
Cross Section
90-Th-227
-100.0 To 9999. %



MAT 9025

Kerma total (eV-barns)
Cross Section

90-Th-227
-99.20 To 4722. %

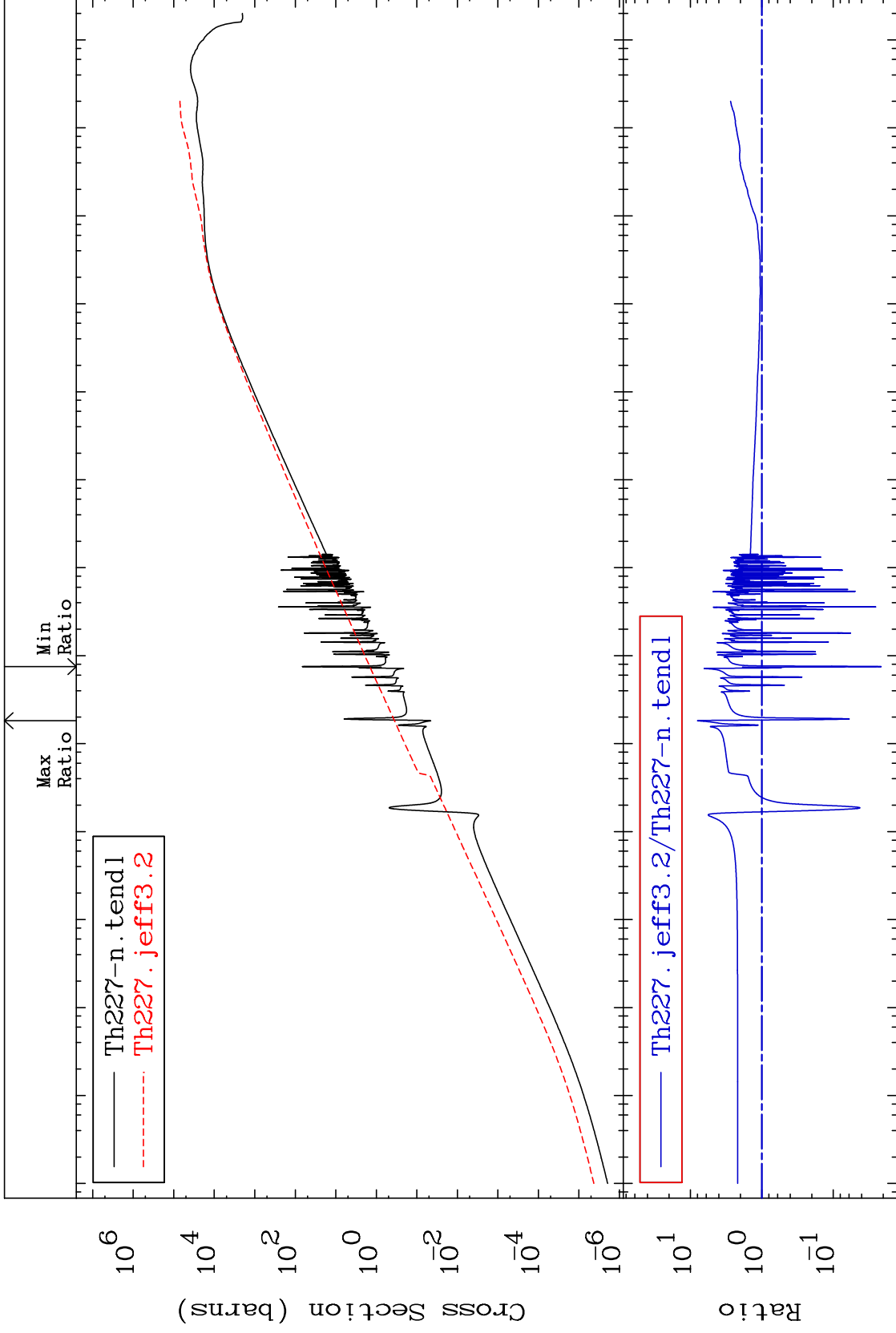


90-Th-227

MAT 9025

Kerma elastic
Cross Section

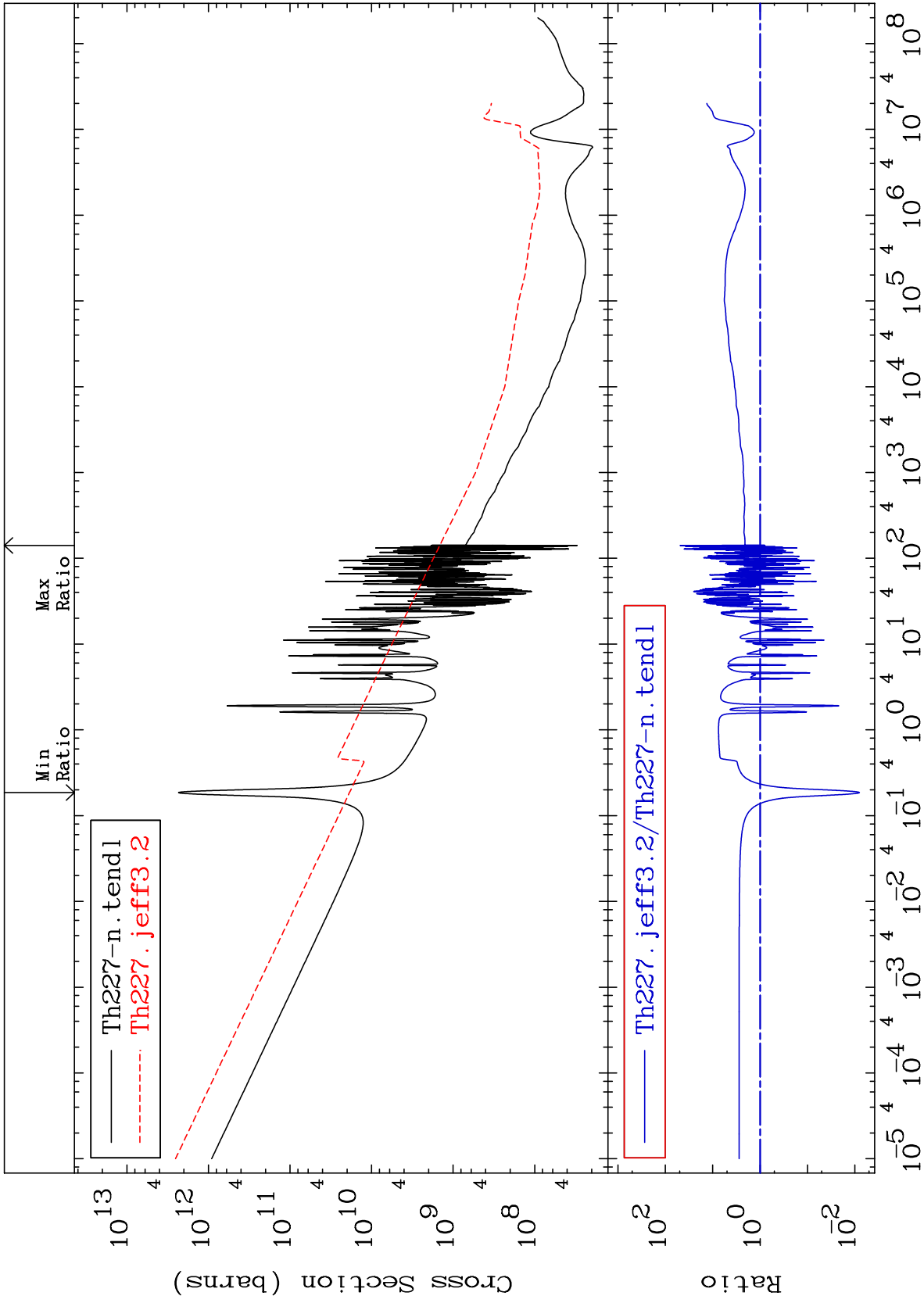
90-Th-227
-97.86 To 697.3 %



MAT 9025

Kerma non-elastic (all but mt2)
Cross Section

90-Th-227
-99.20 To 4722. %



Incident Energy (eV)

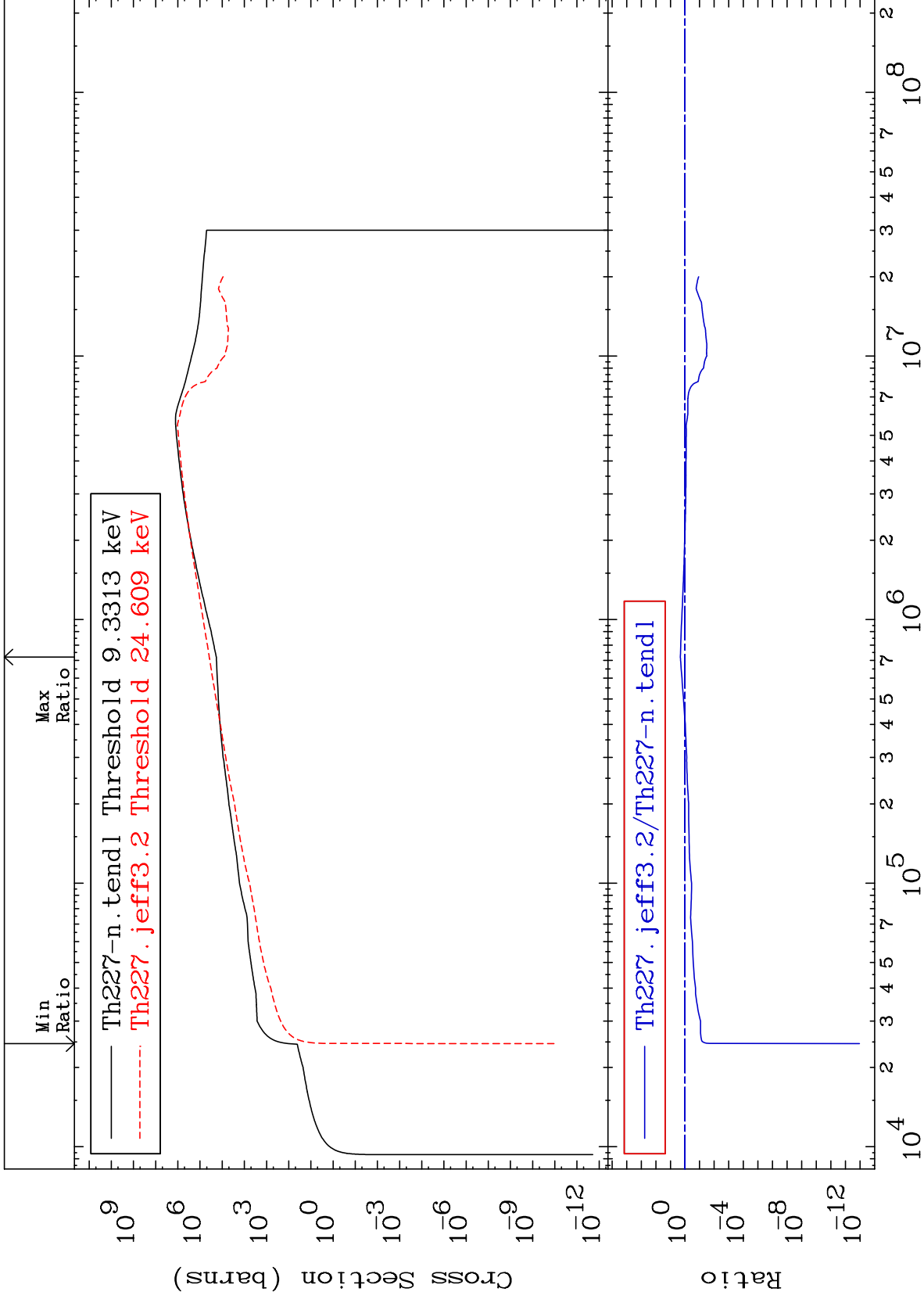
90-Th-227

12

MAT 9025

Kerma inelastic (mt51-91)
Cross Section

90-Th-227
-100.0 To 108.1 %



13

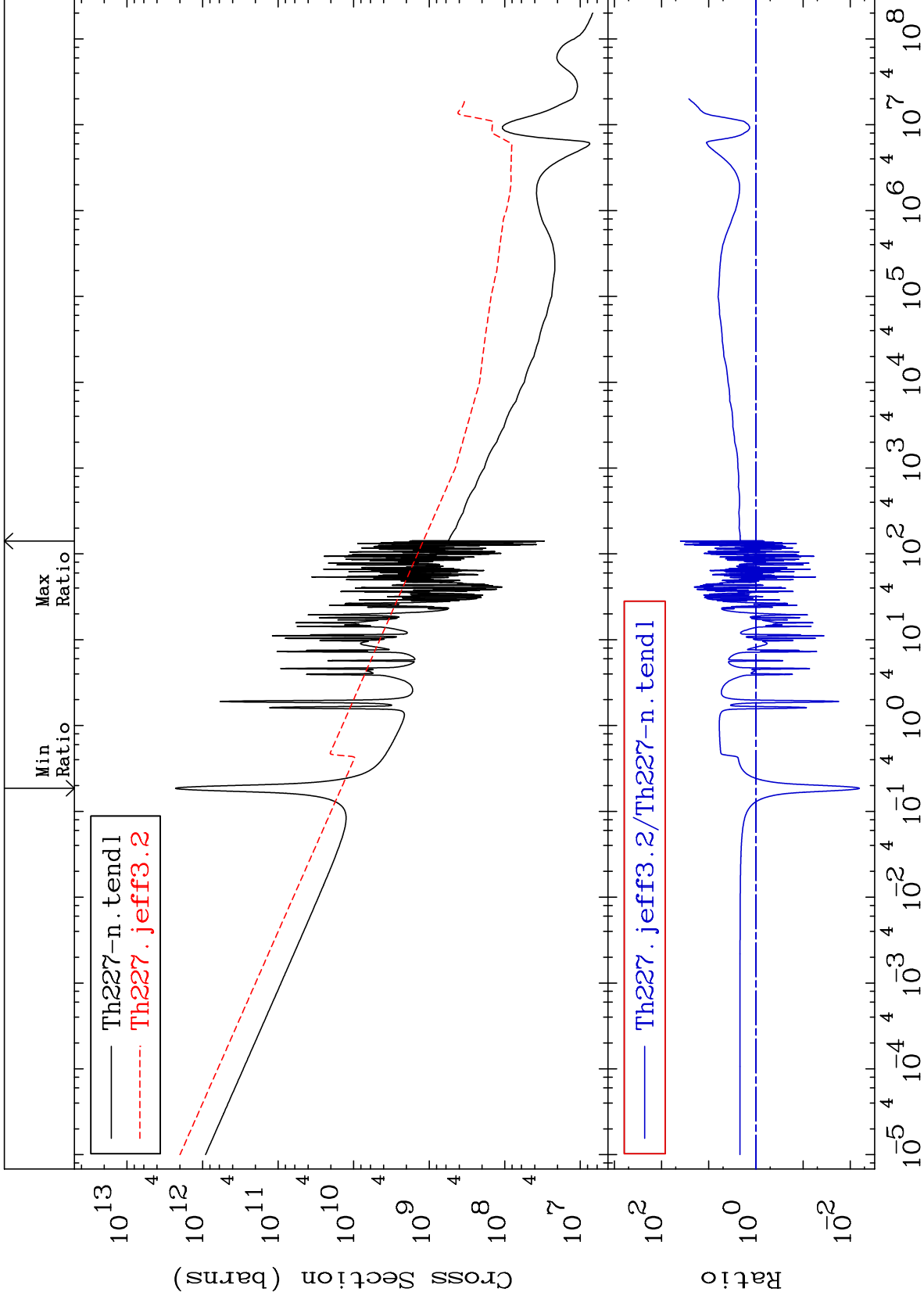
Incident Energy (eV)

90-Th-227

MAT 9025

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

90-Th-227
-99.36 To 3900. %



14

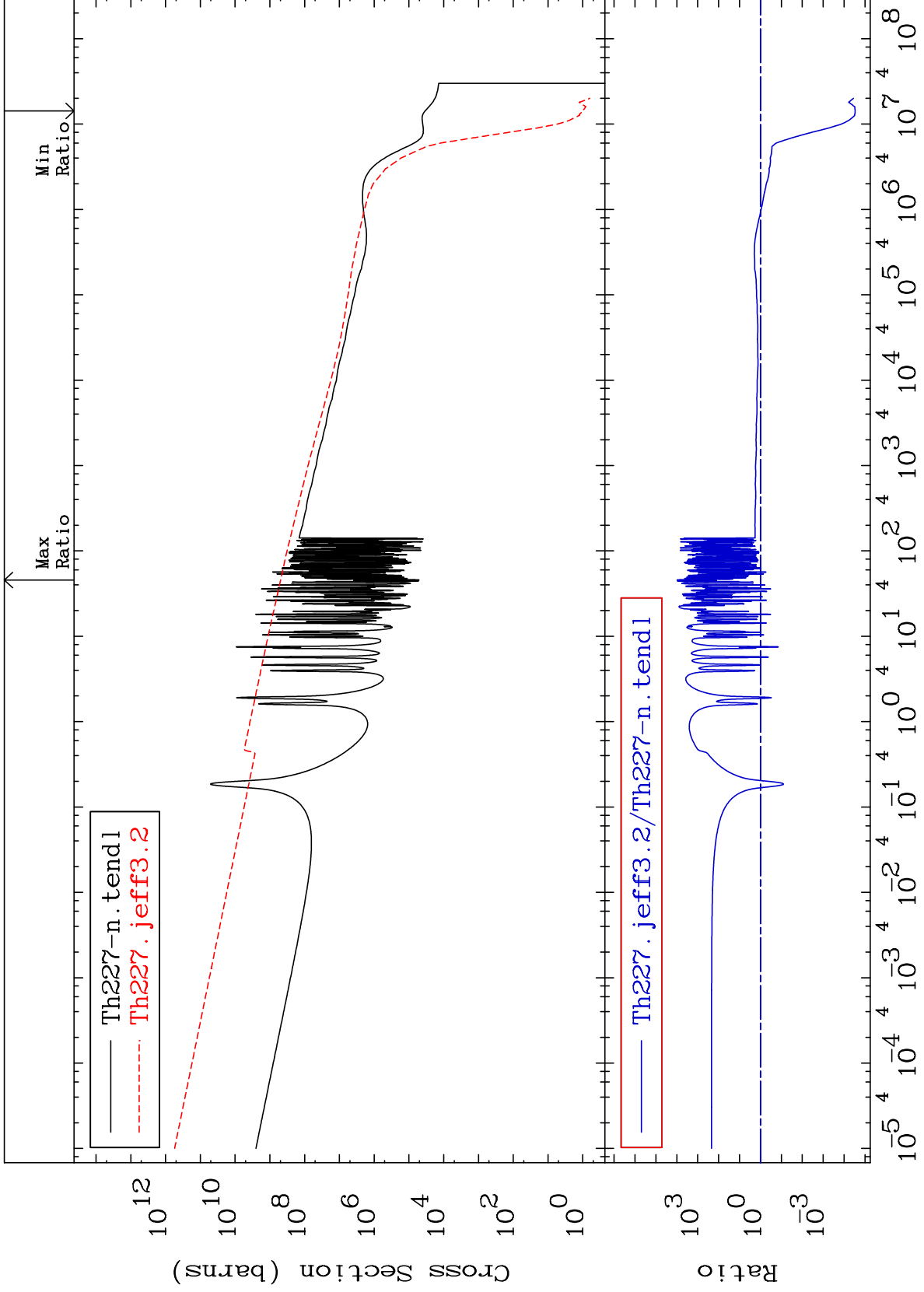
Incident Energy (eV)

90-Th-227

MAT 9025

Kerma capture (mt102)
Cross Section

90-Th-227
-100.0 To 9999. %



15

Incident Energy (eV)

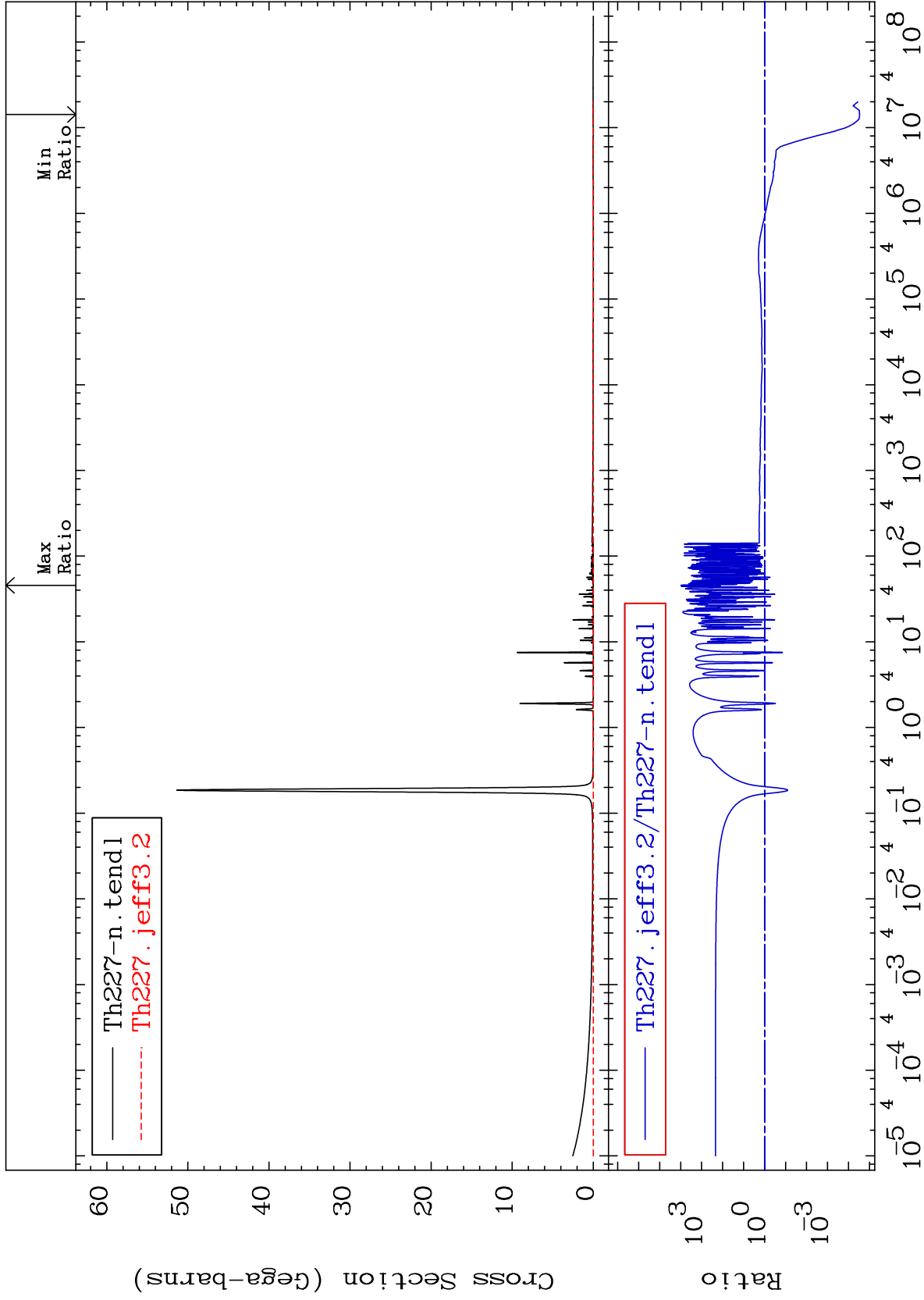
90-Th-227

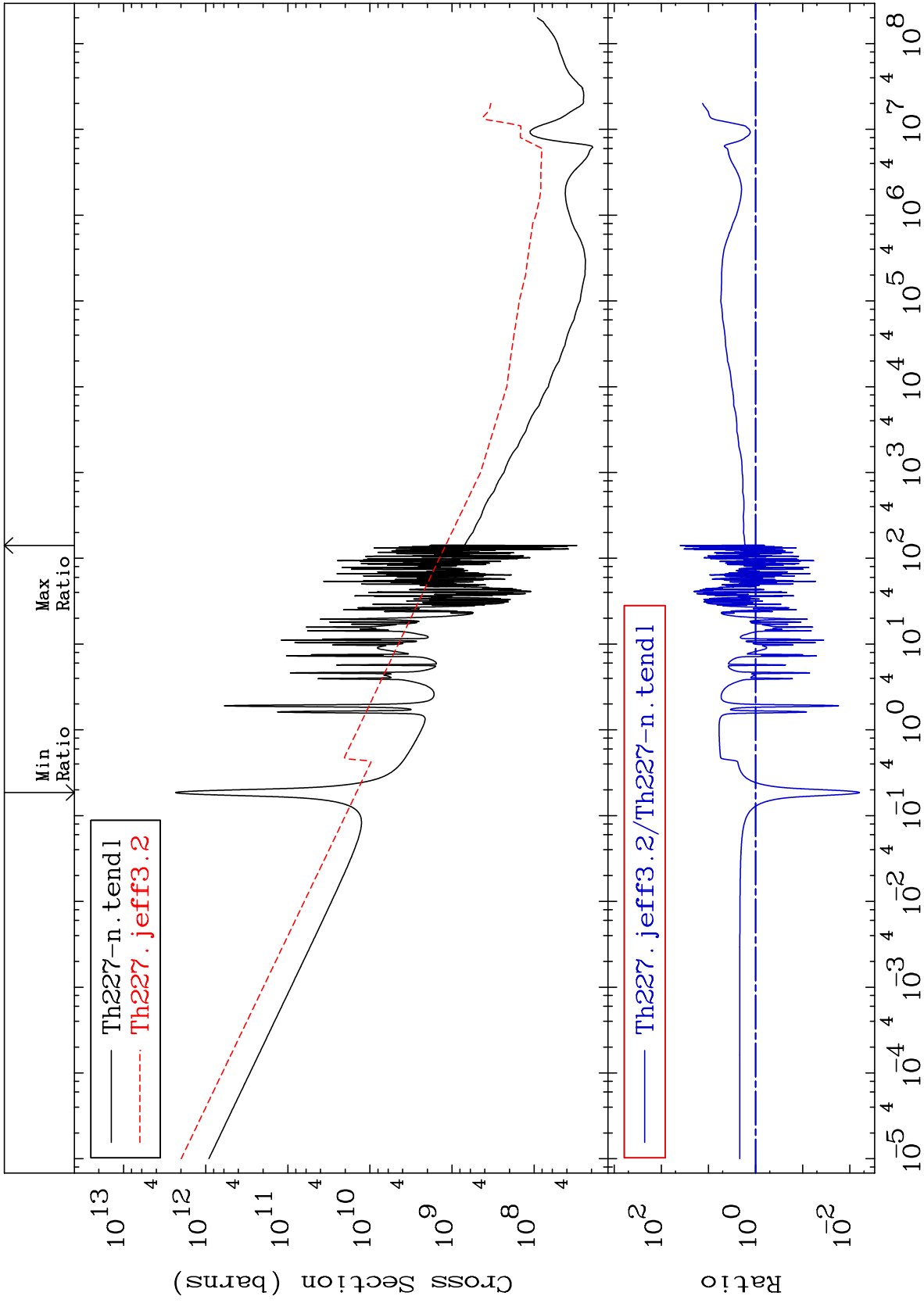
MAT 9025

Total photon (eV-barns)
Cross Section

90-Th-227

-100.0 To 9999. %

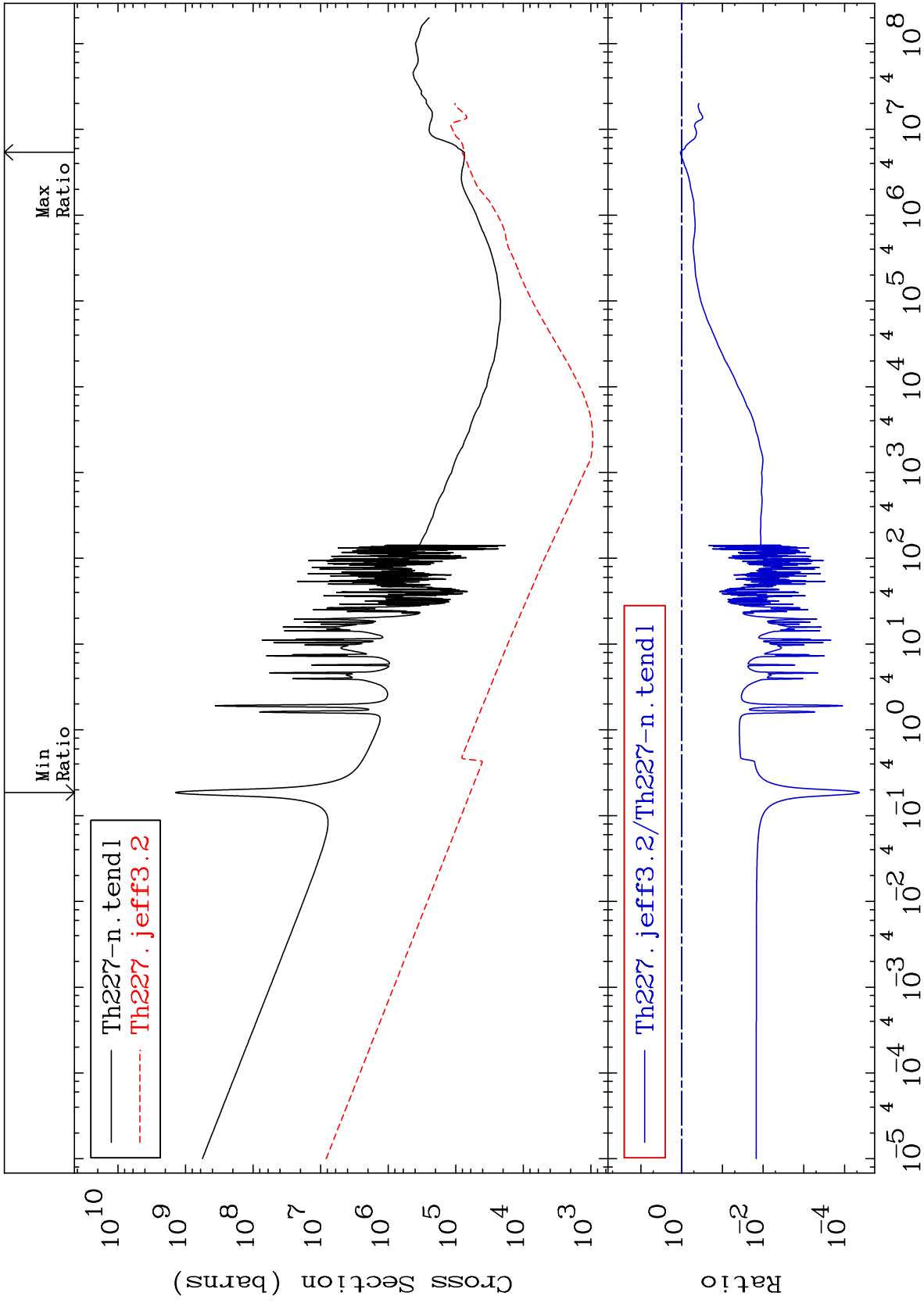




MAT 9025

Dpa total (eV-barns)
Cross Section

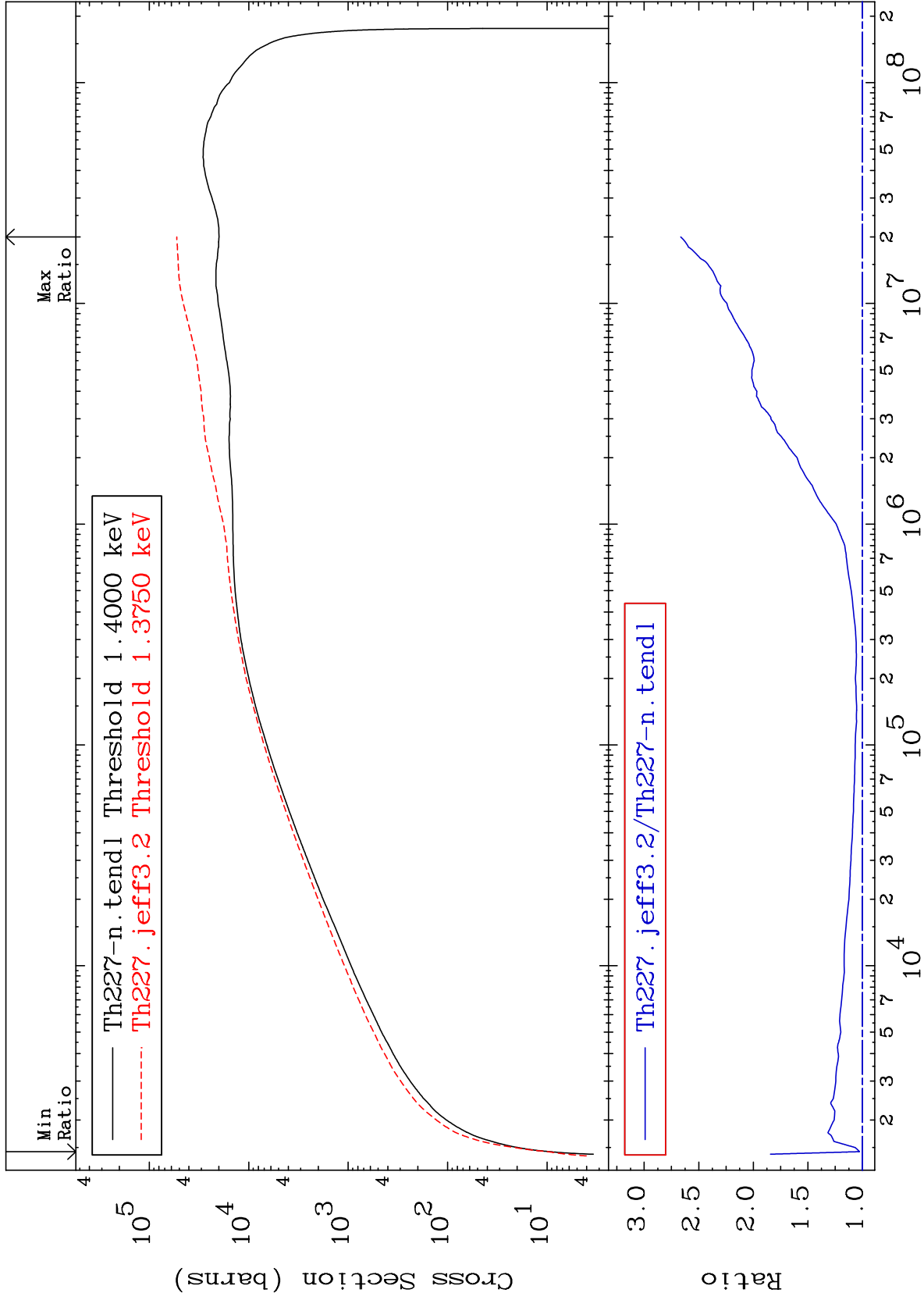
90-Th-227
-100.0 To 7.697 %



MAT 9025

Dpa elastic (mt2)
Cross Section

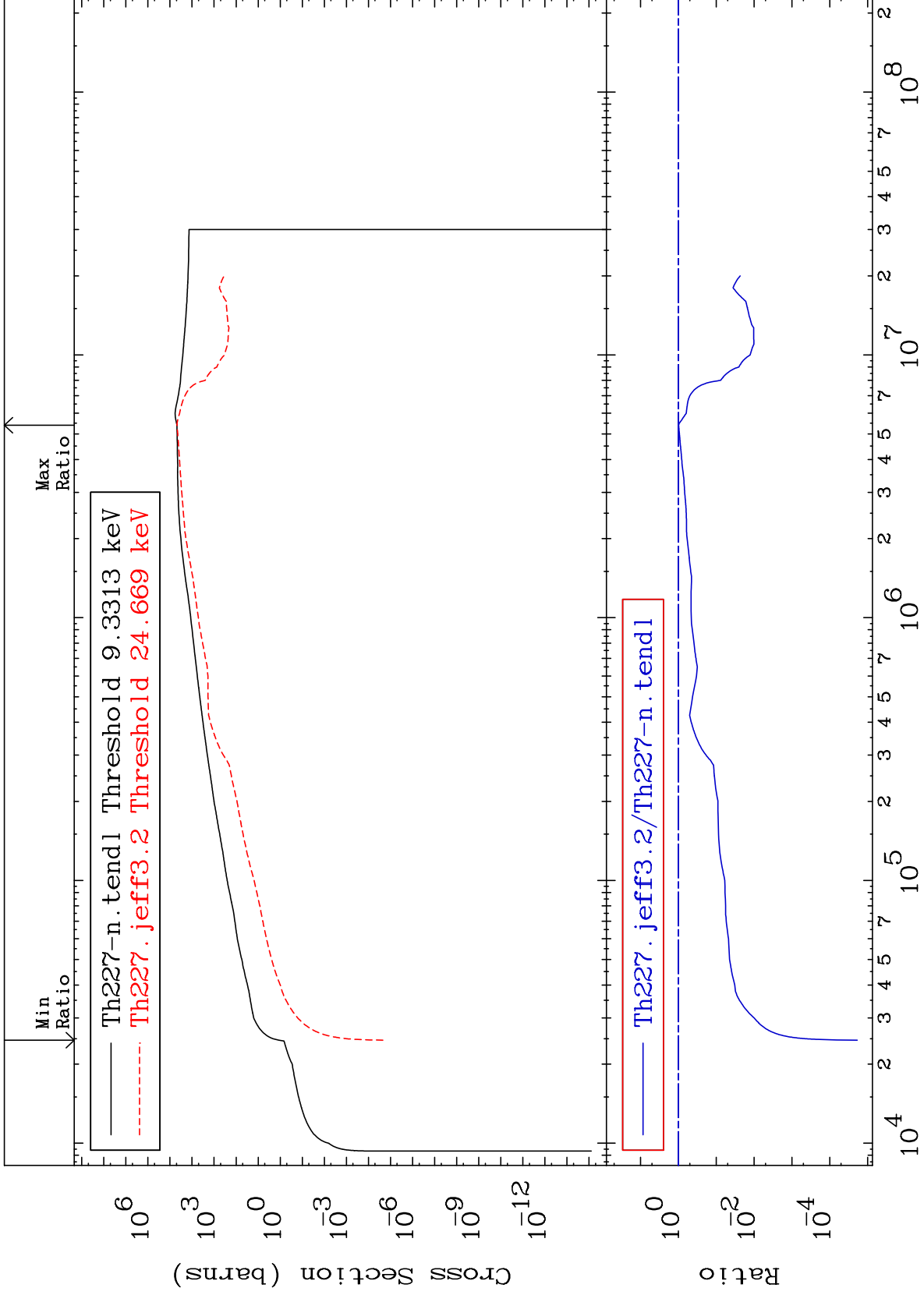
90-Th-227
To 166.5 %
2.675



MAT 9025

Dpa inelastic (mt51-91)
Cross Section

90-Th-227
-100.0 To -1.390%



20

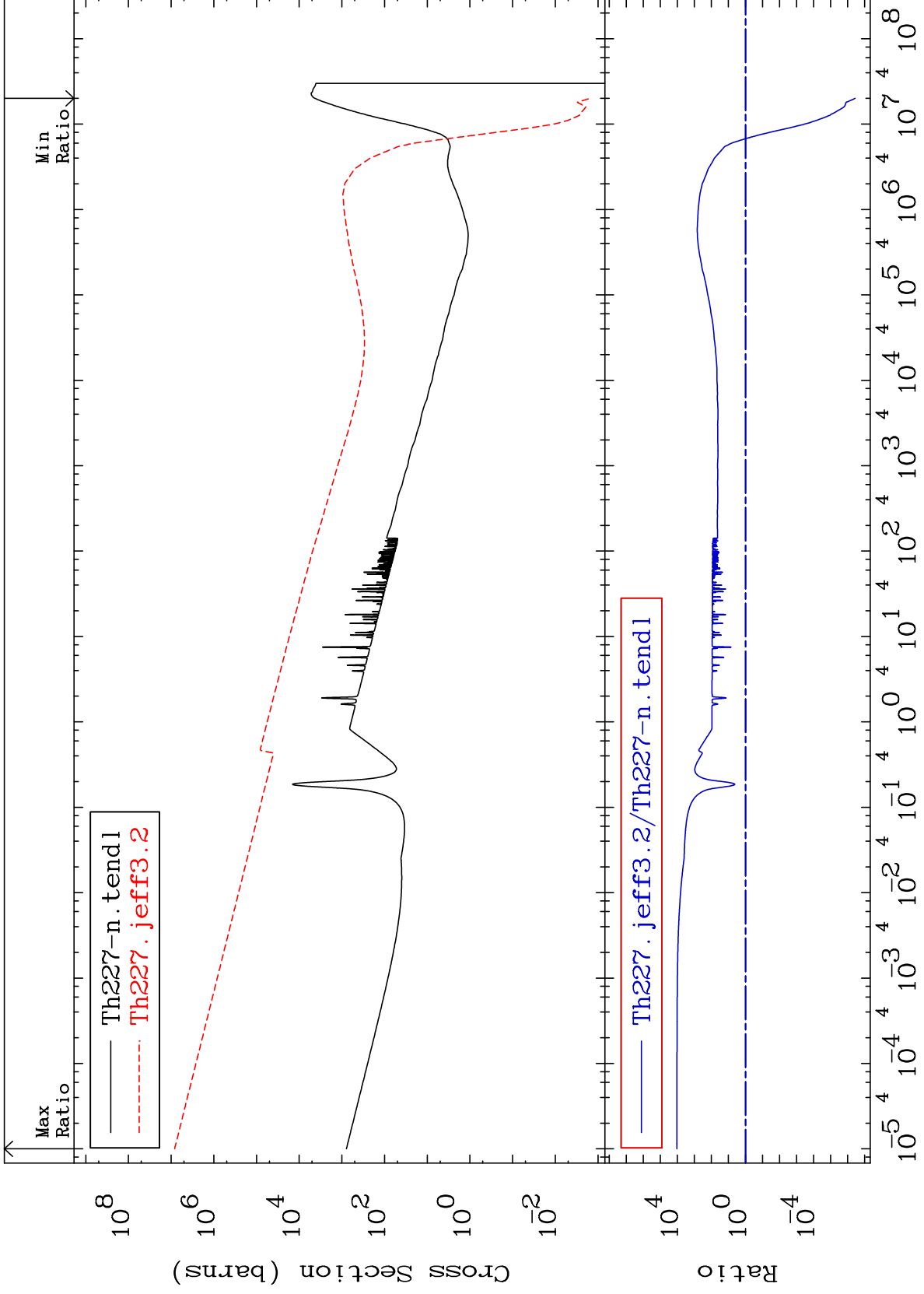
Incident Energy (eV)

90-Th-227

MAT 9025

Dpa disappearance (mt102 -120)
Cross Section

90-Th-227
-100.0 To 9999. %



21

90-Th-227