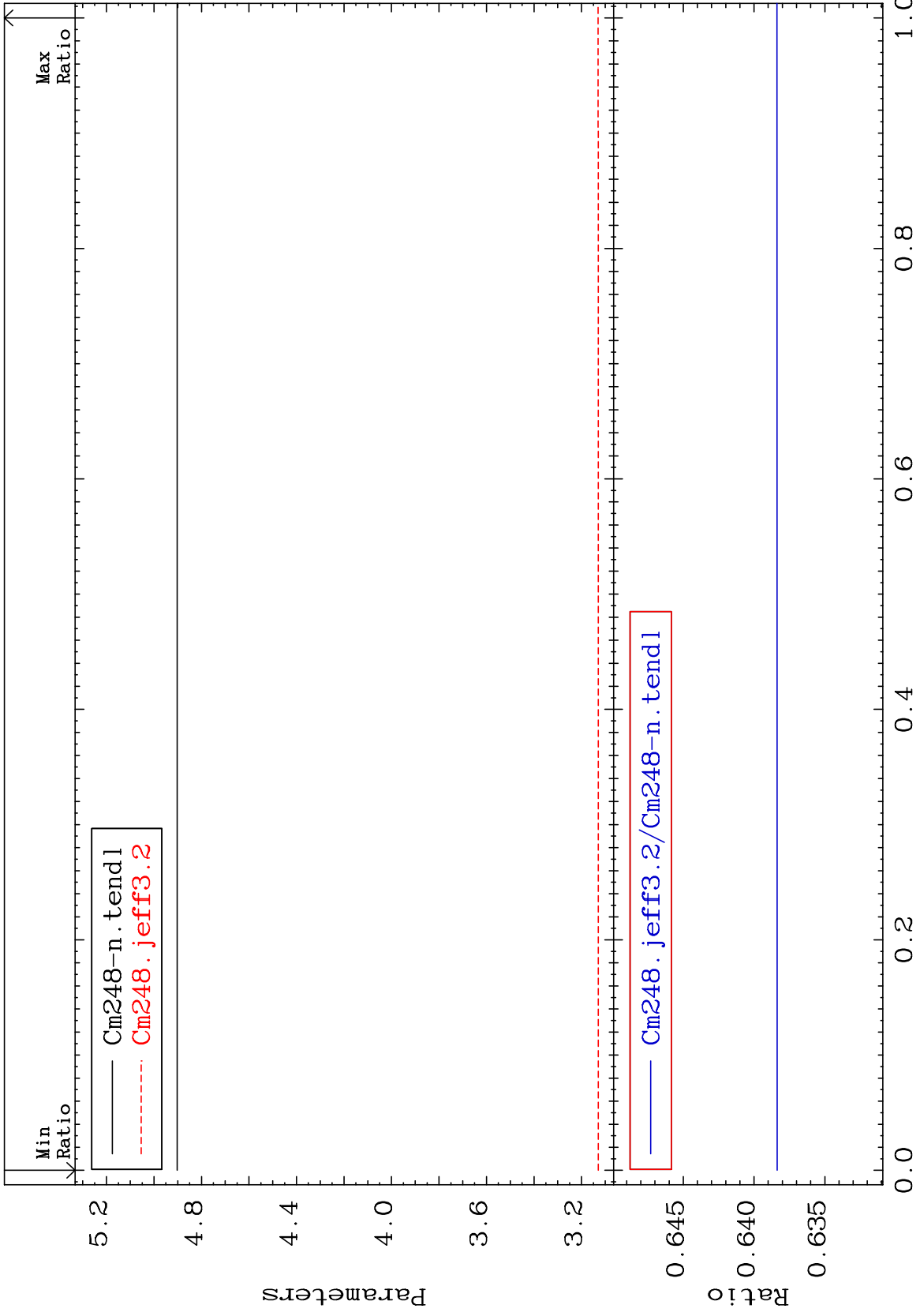


MAT 9649

Total $\bar{\nu}$
Parameters

96-Cm-248
-36.16 To -36.16%



1

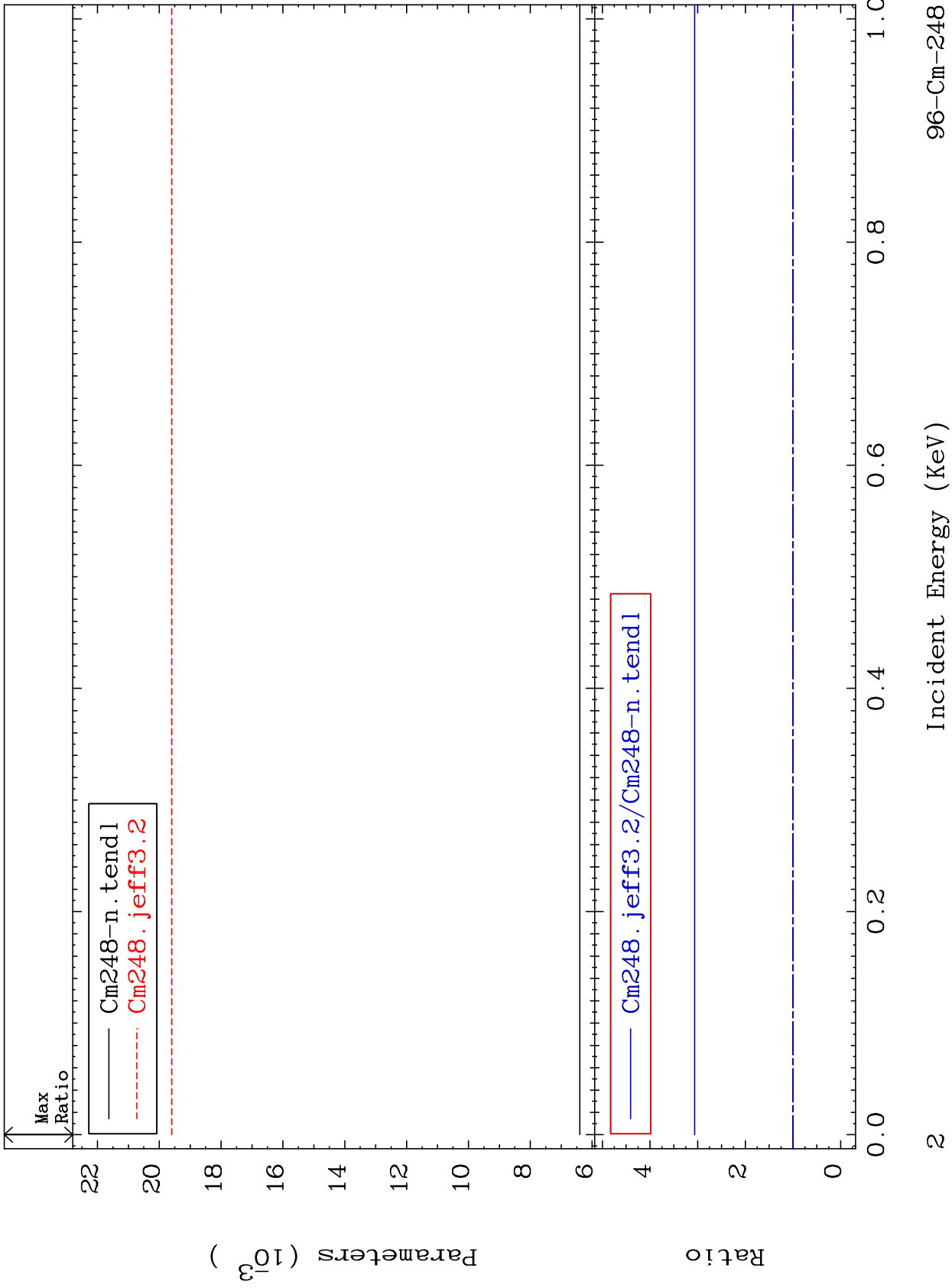
Incident Energy (KeV)

96-Cm-248

MAT 9649

Delayed $\bar{\nu}$
Parameters

96-Cm-248
206.2 To 206.2 %



96-Cm-248

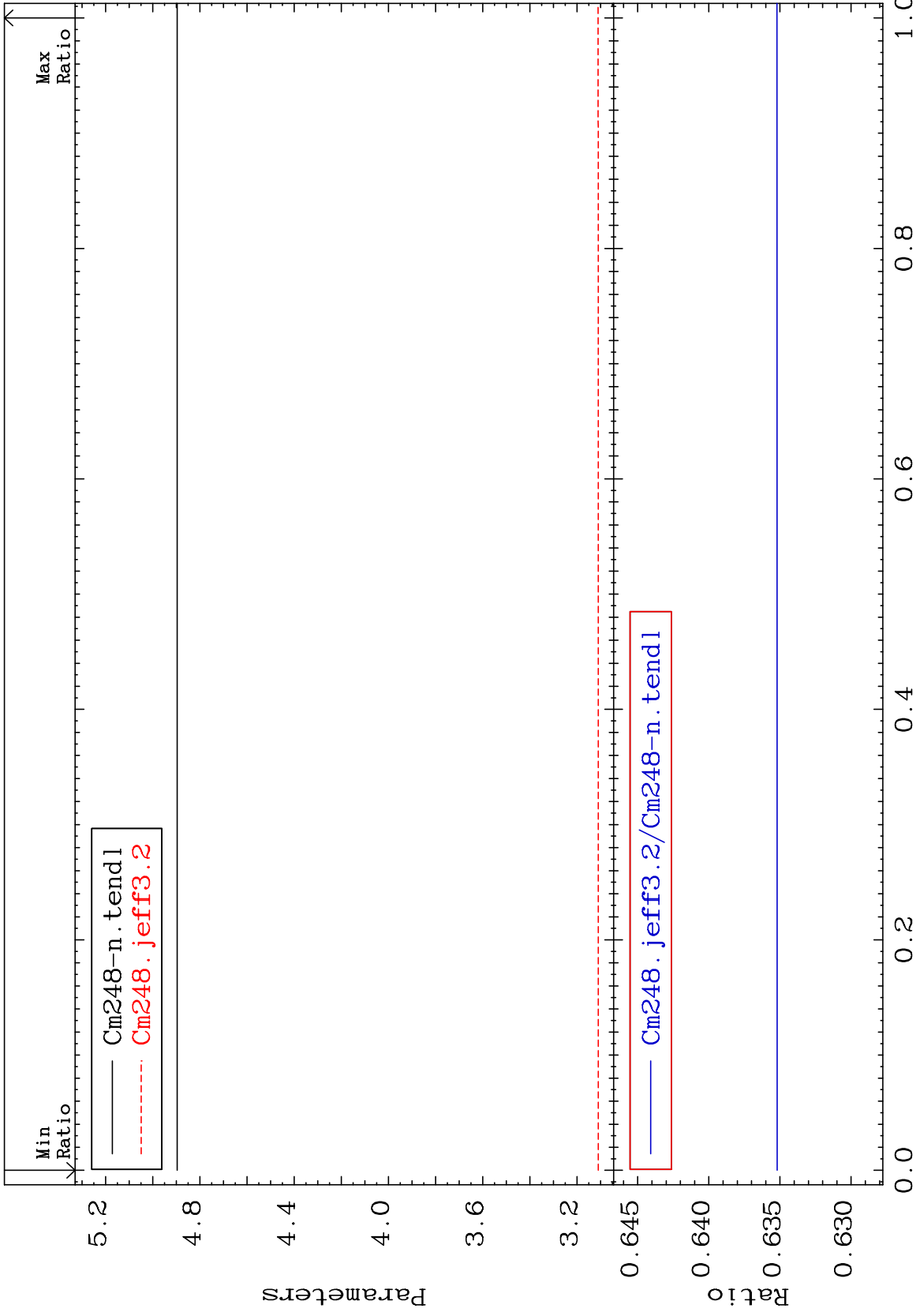
Incident Energy (KeV)

2

MAT 9649

Prompt $\bar{\nu}$
Parameters

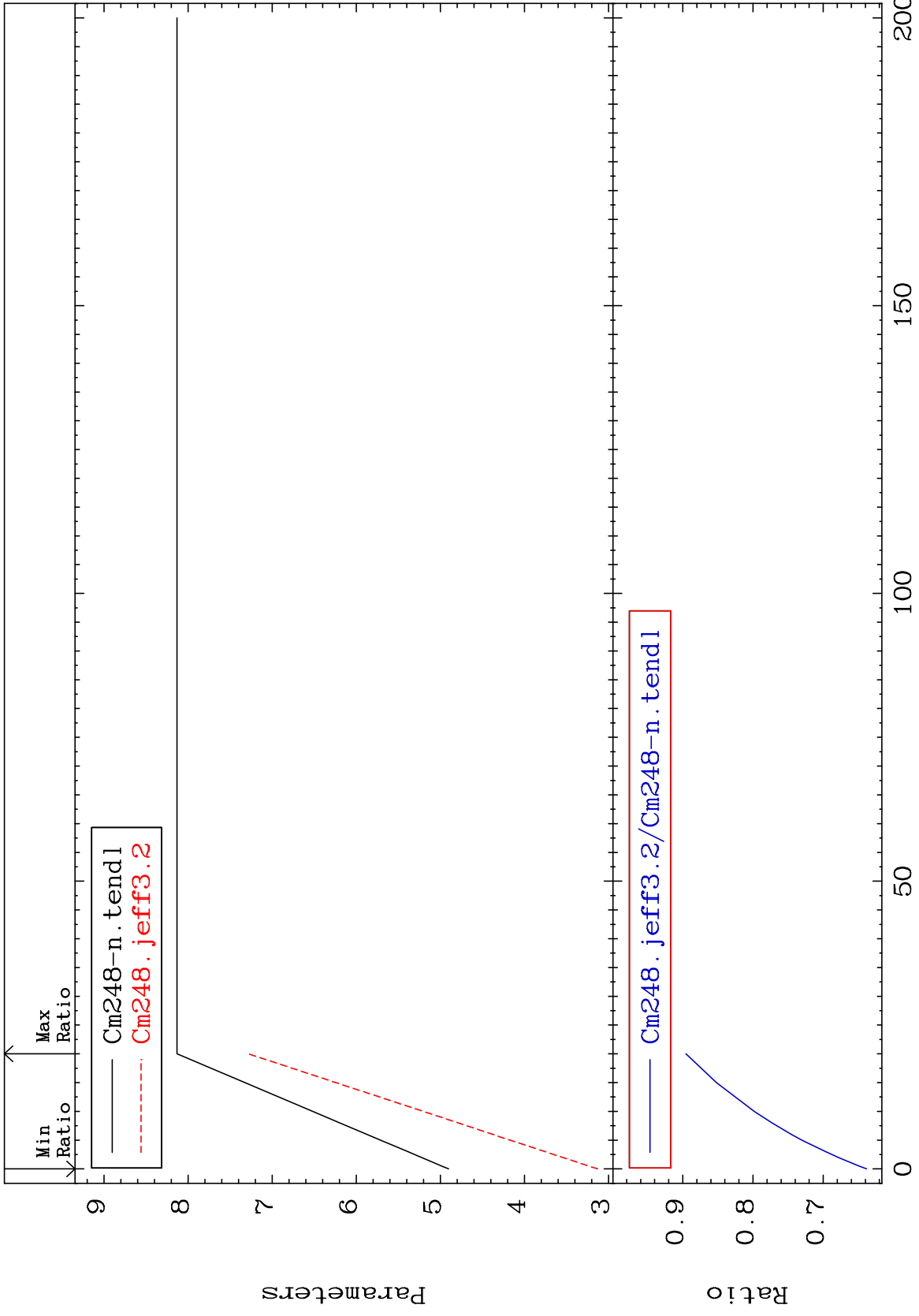
96-Cm-248
-36.48 To -36.48%



MAT 9649

Total $\bar{\nu}$
Parameters

96-Cm-248
-36.16 To -10.45%



1

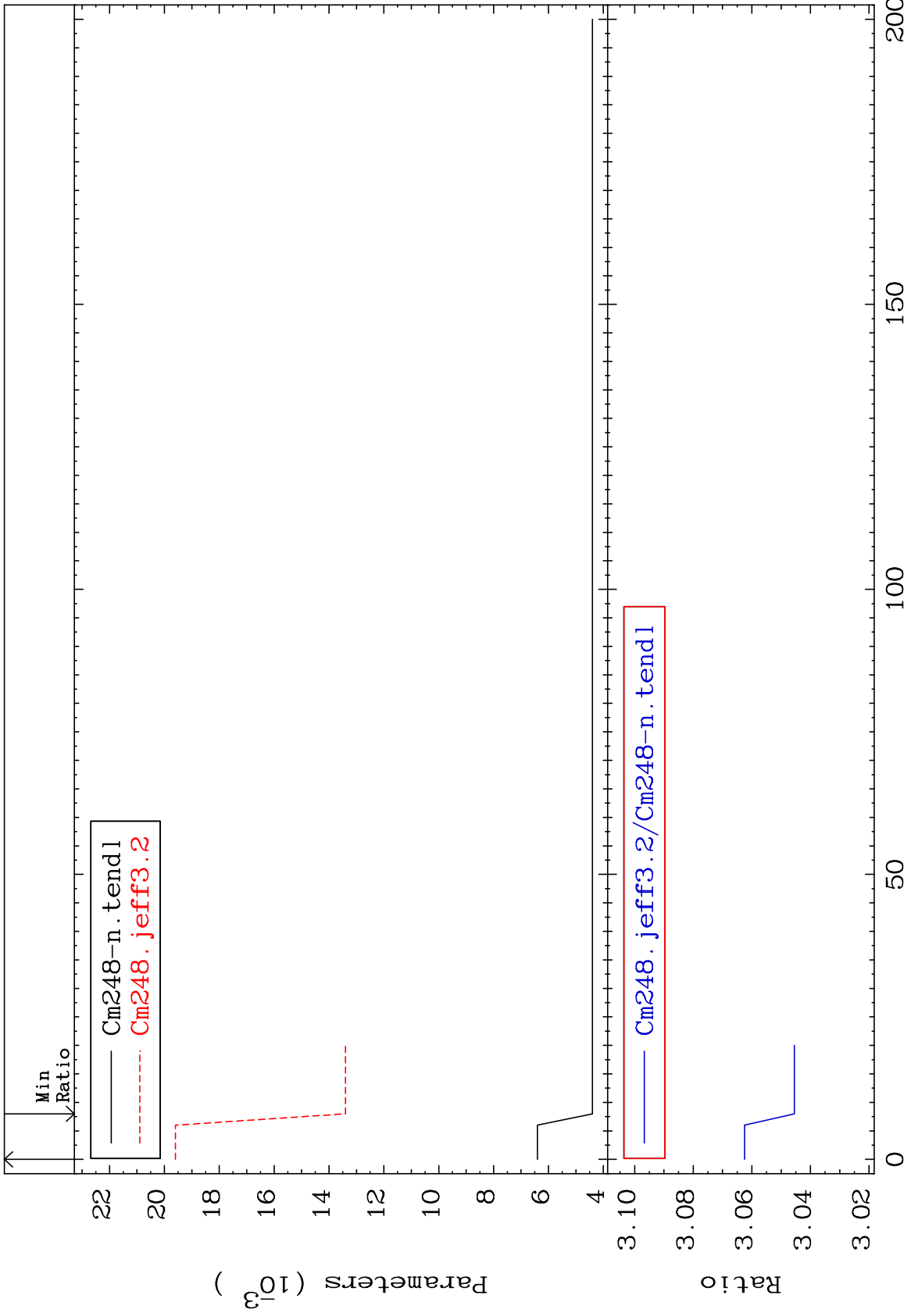
Incident Energy (MeV)

96-Cm-248

MAT 9649

Delayed $\bar{\nu}$
Parameters

96-Cm-248
204.5 To 206.2 %

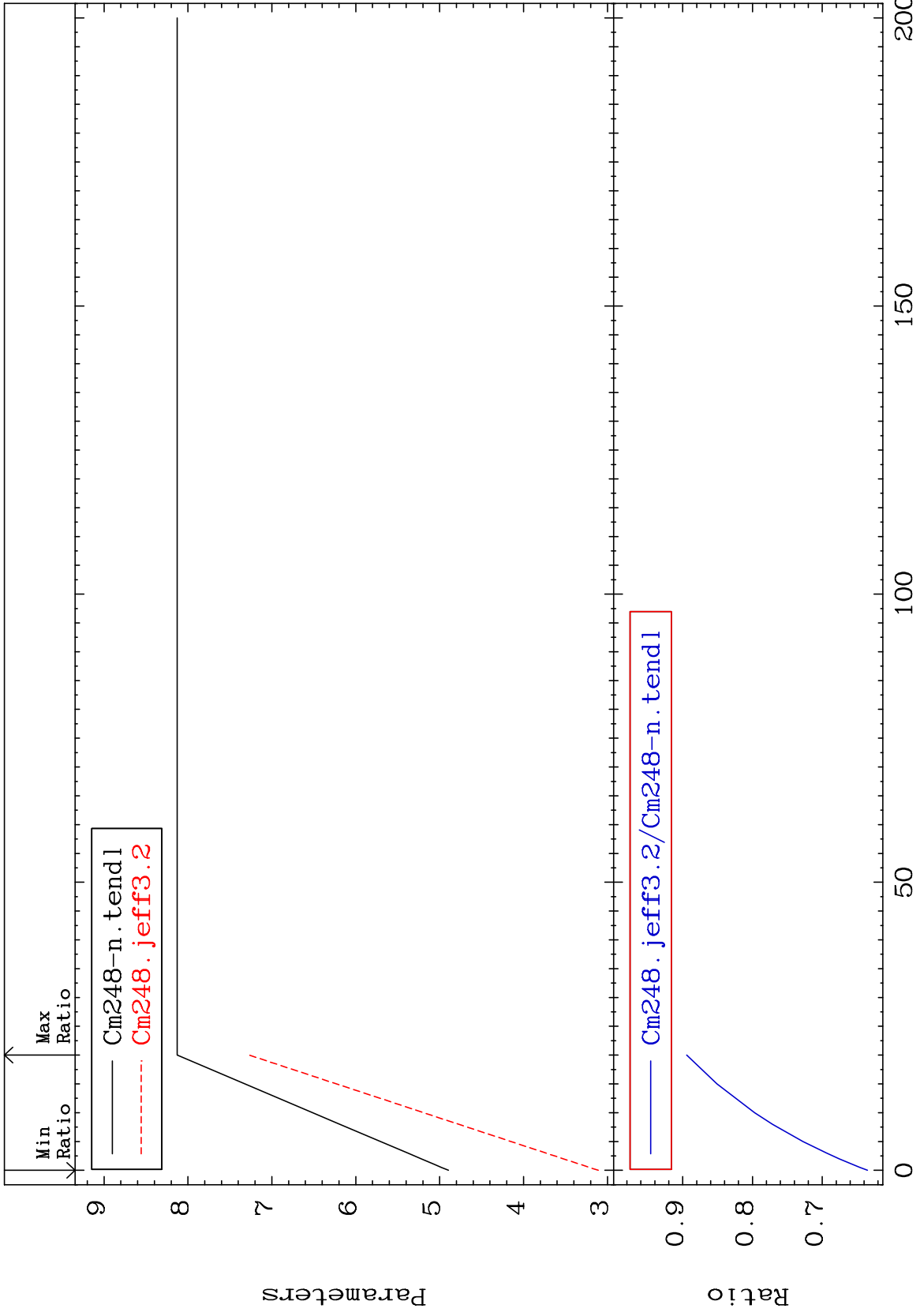


96-Cm-248

MAT 9649

Prompt $\bar{\nu}$
Parameters

96-Cm-248
-36.48 To -10.57%



Incident Energy (MeV)

96-Cm-248

3

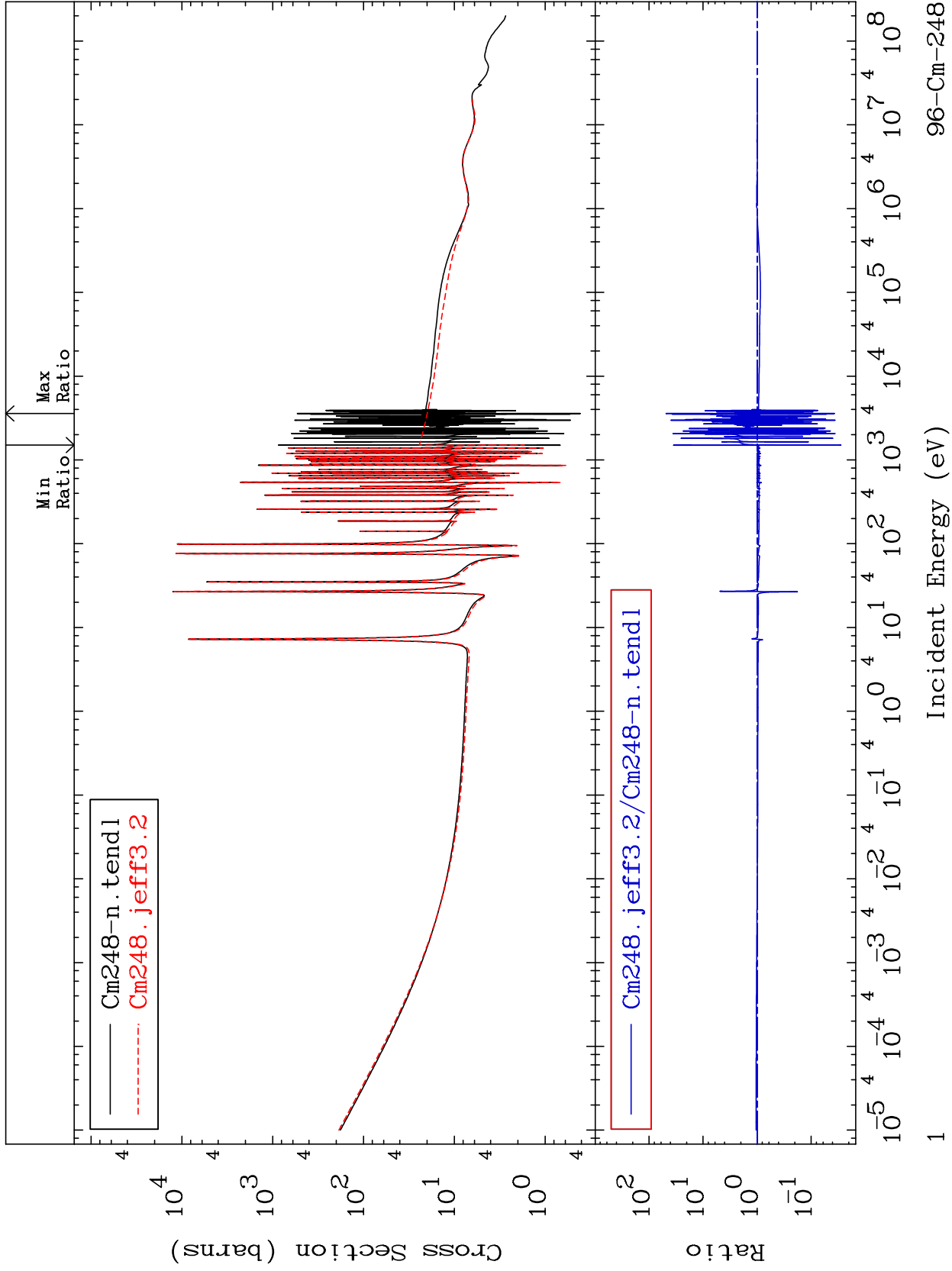
MAT 9649

Total

96-Cm-248

Cross Section

-97.19 To 4751. %



Incident Energy (eV)

96-Cm-248

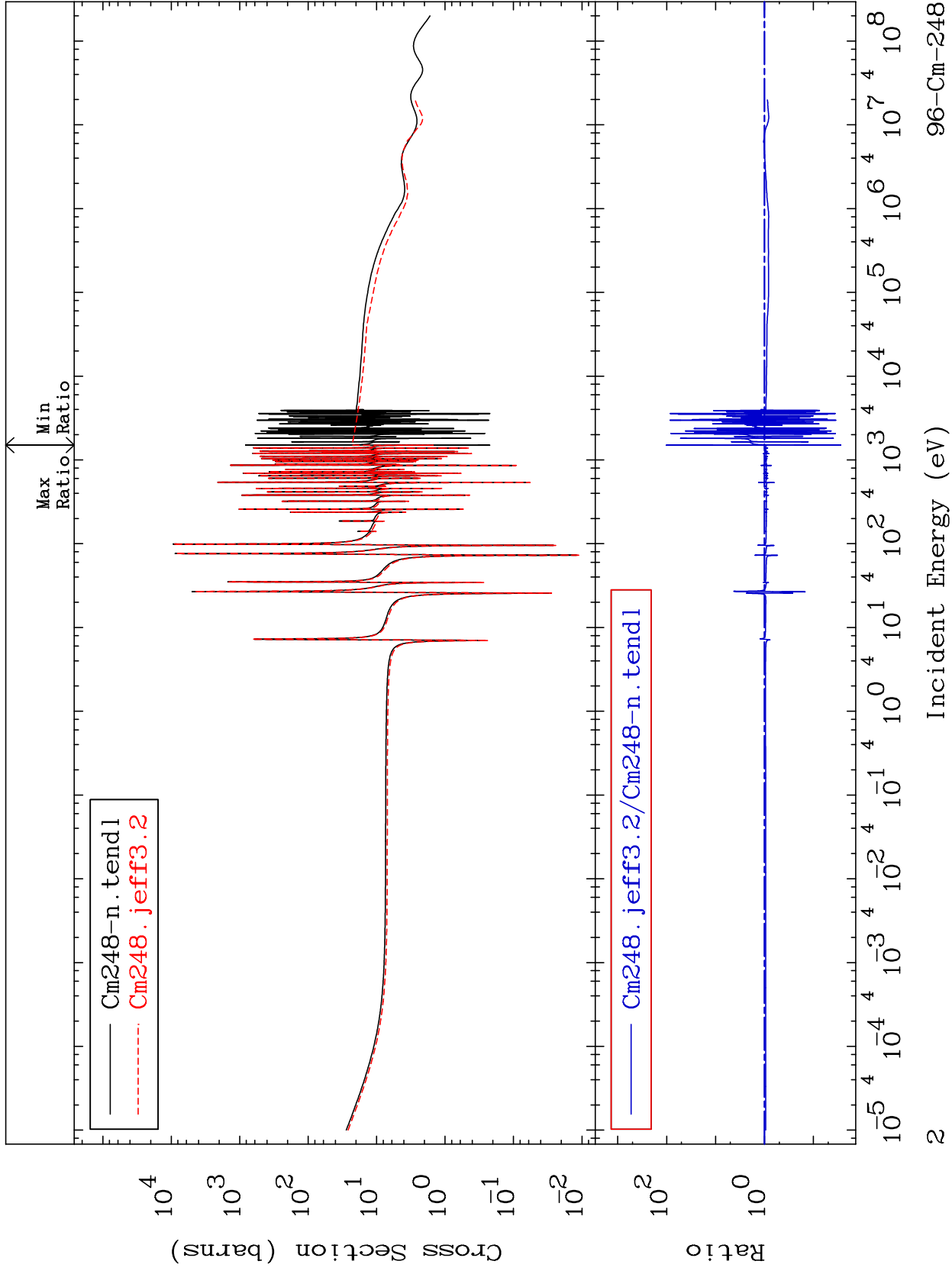
MAT 9649

Elastic

Cross Section

96-Cm-248

-97.25 To 9999. %



96-Cm-248

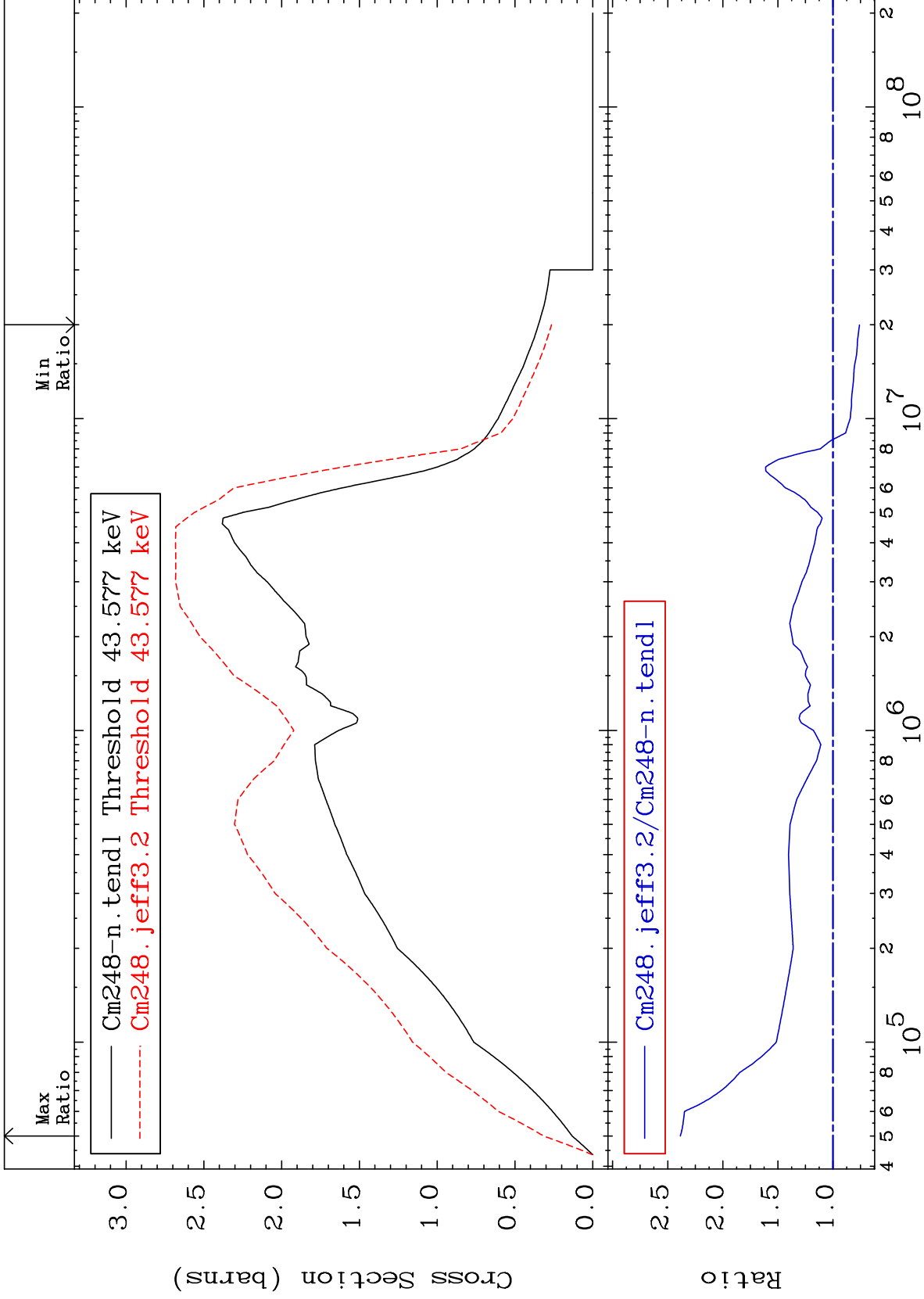
Incident Energy (eV)

2

MAT 9649

Inelastic
Cross Section

96-Cm-248
-24.08 To 138.5 %



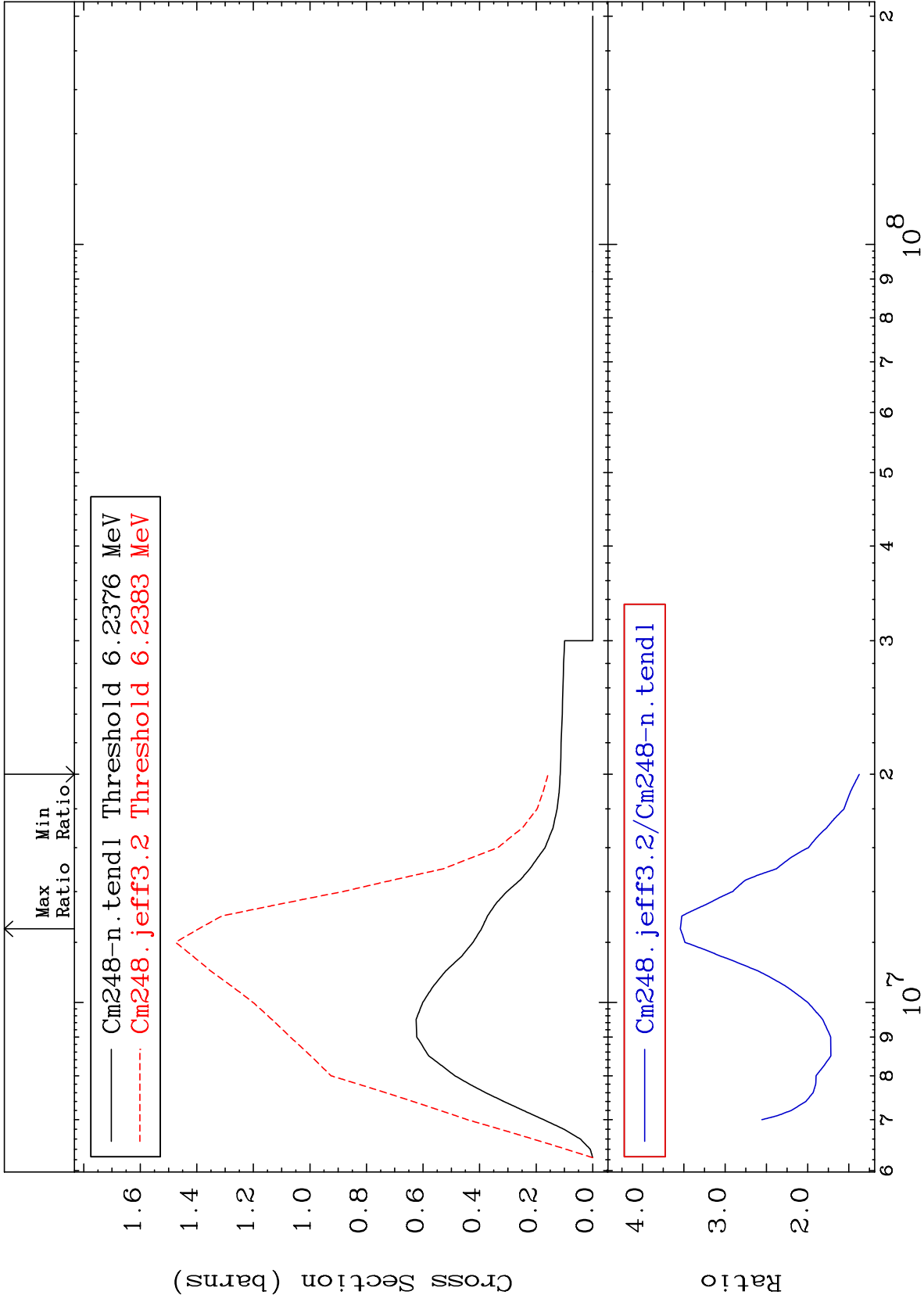
MAT 9649

(n,2n)

96-Cm-248

Cross Section

37.22 To 254.3 %



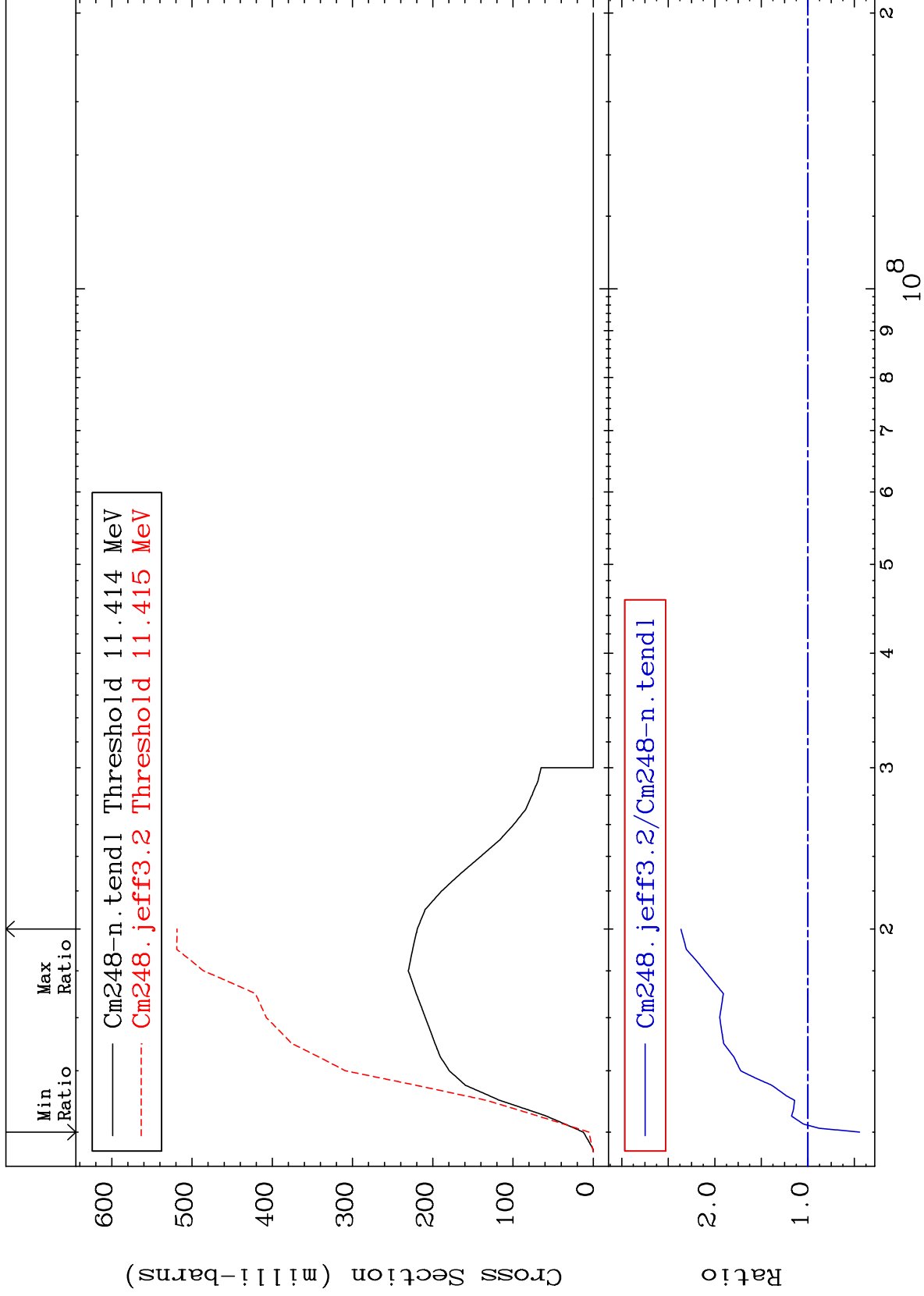
MAT 9649

(n,3n)

96-Cm-248

Cross Section

-55.50 To 136.6 %



5

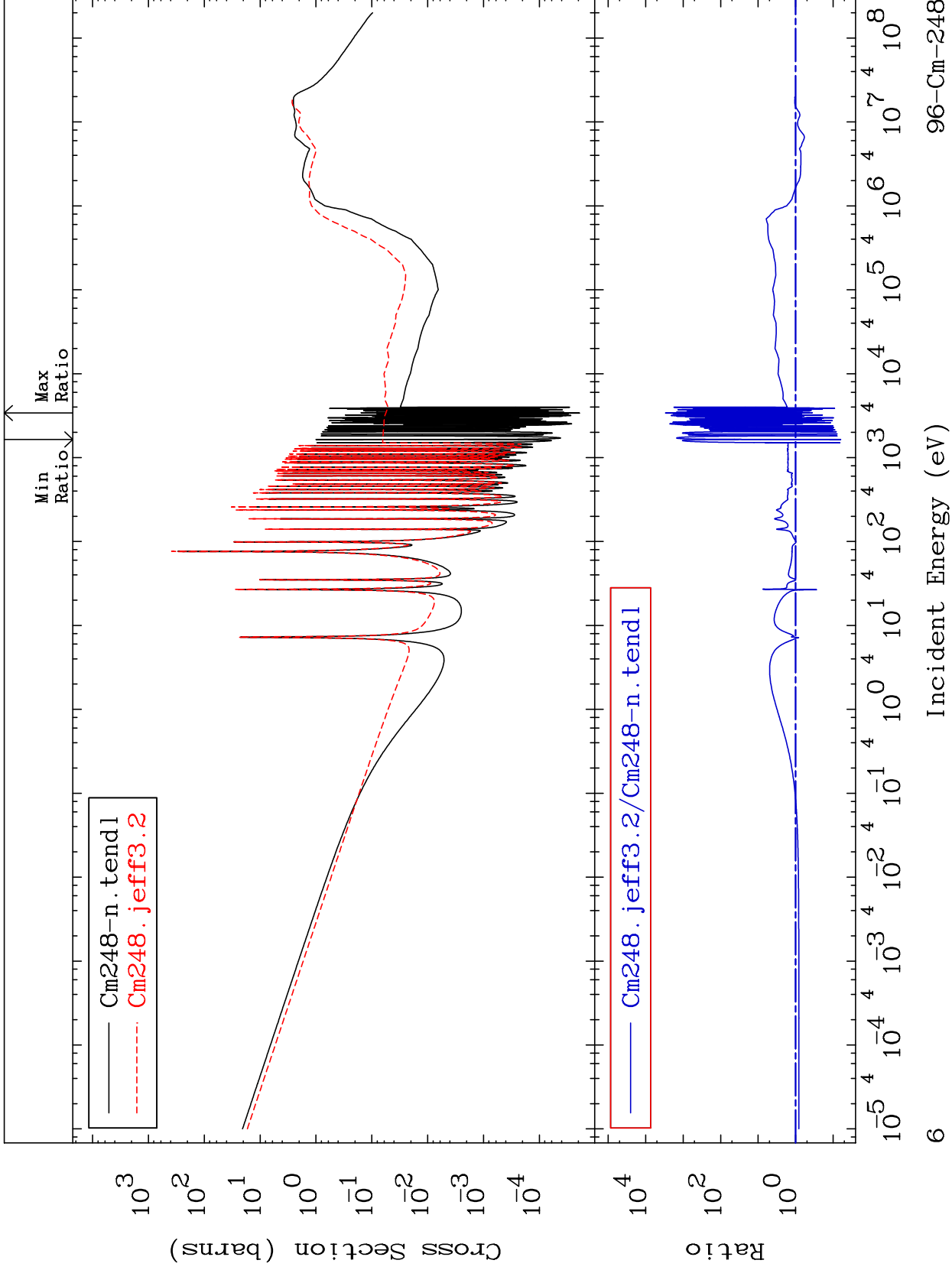
96-Cm-248

96-Cm-248

MAT 9649

Fission
Cross Section

96-Cm-248
-93.71 To 9999. %



6

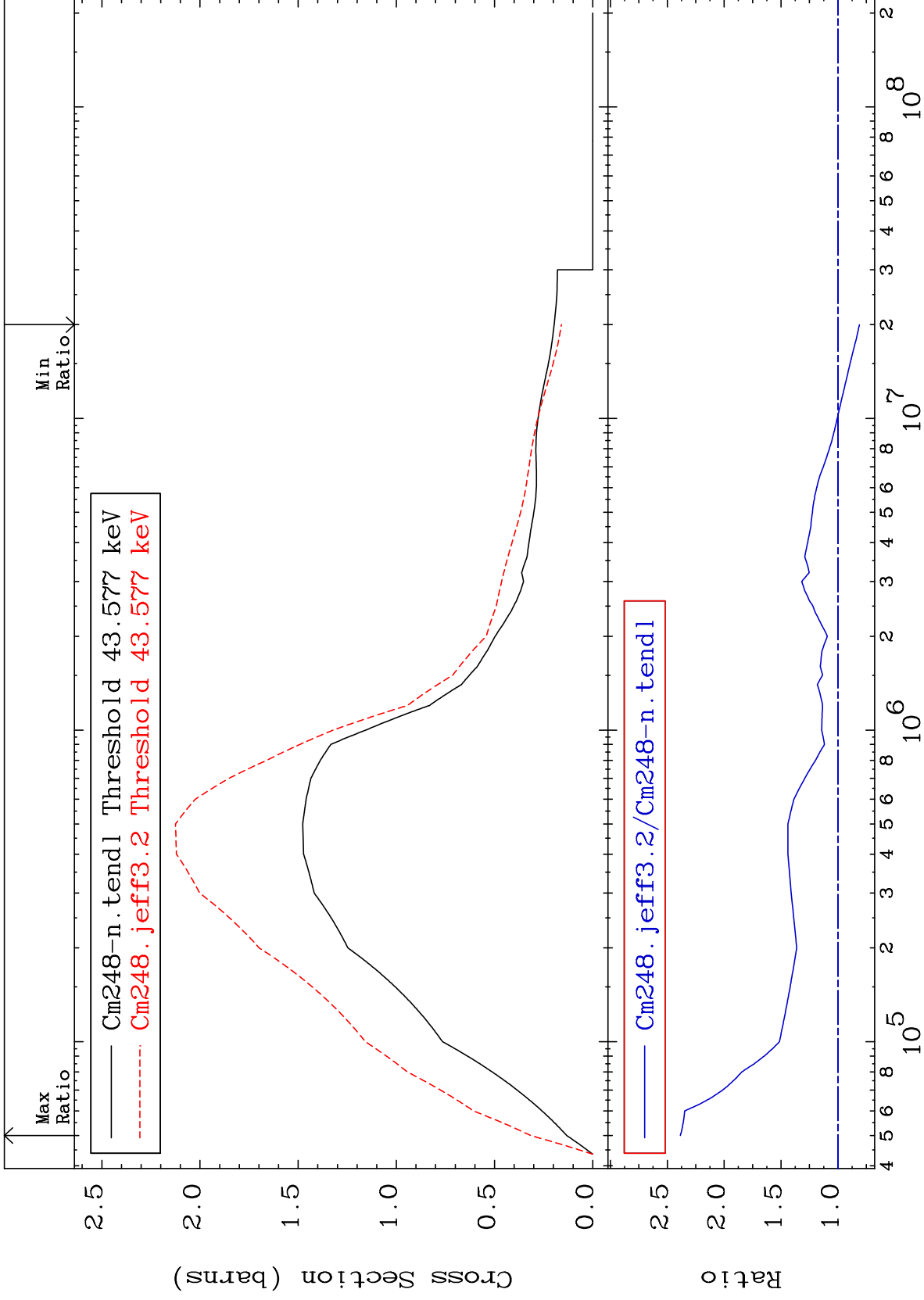
Incident Energy (eV)

96-Cm-248

MAT 9649

43.40 keV (n,n') Level
Cross Section

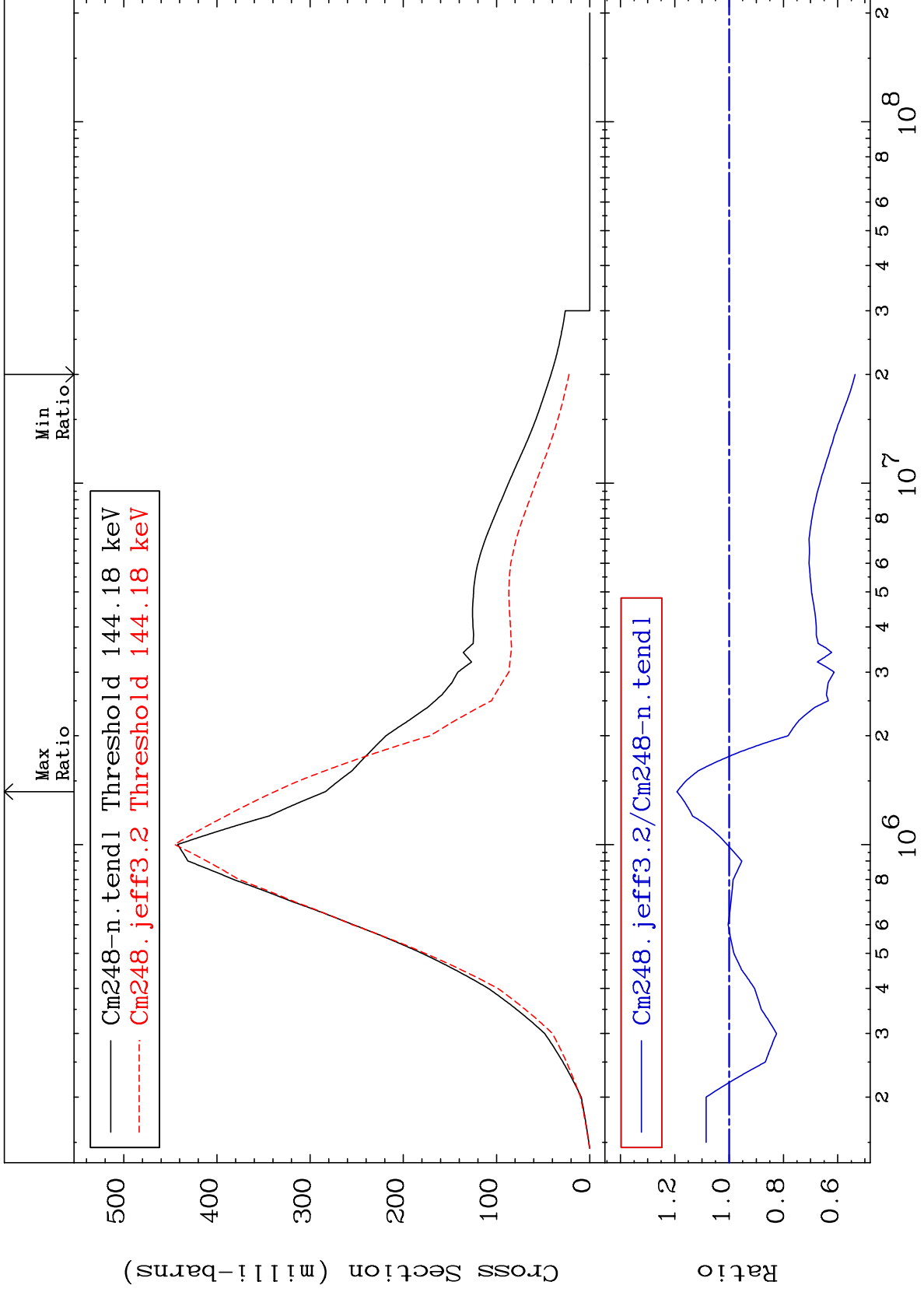
96-Cm-248
-18.93 To 138.5 %



MAT 9649

143.6 keV (n,n') Level
Cross Section

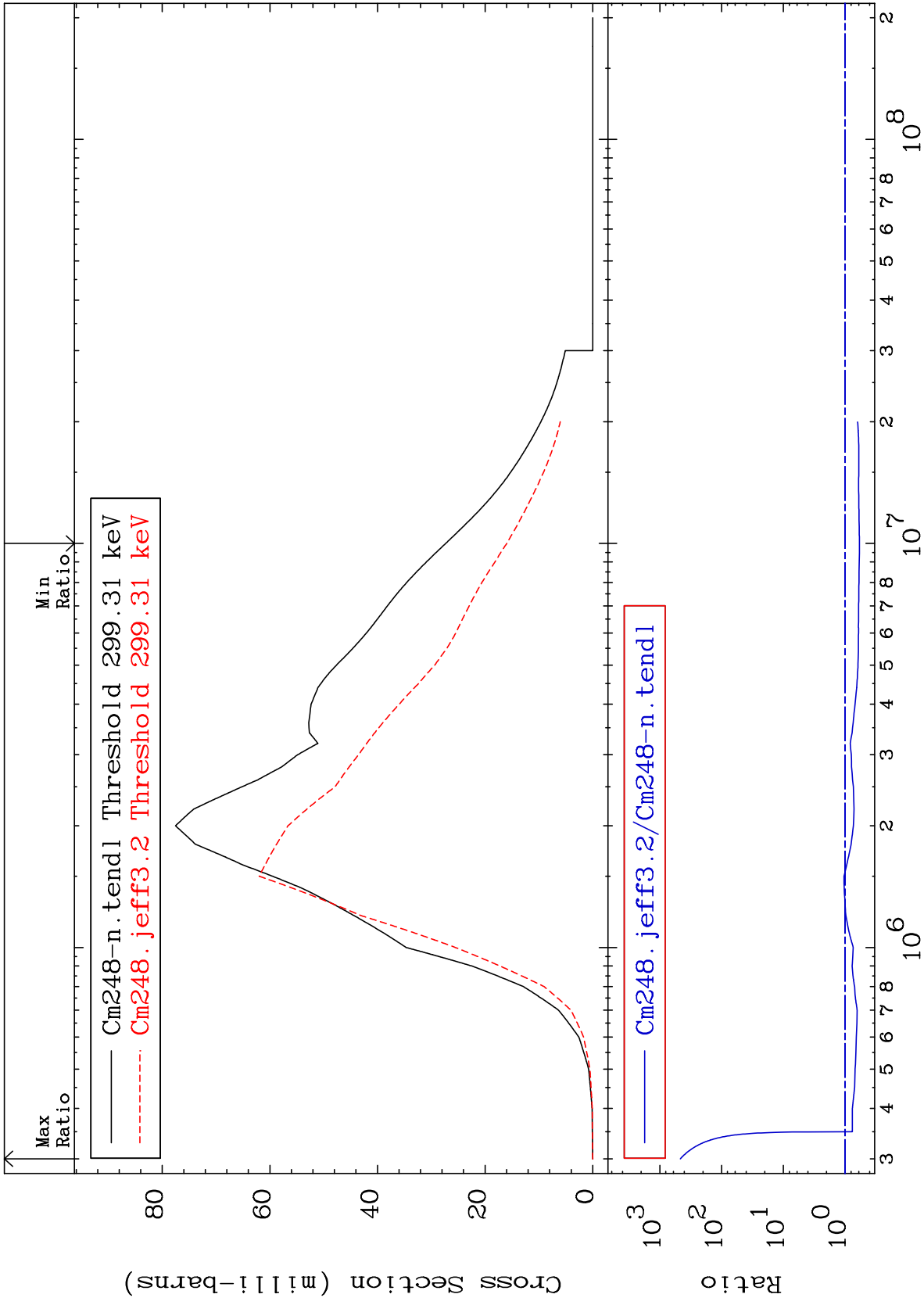
96-Cm-248
-46.39 To 19.21 %



MAT 9649

298.1 keV (n,n') Level
Cross Section

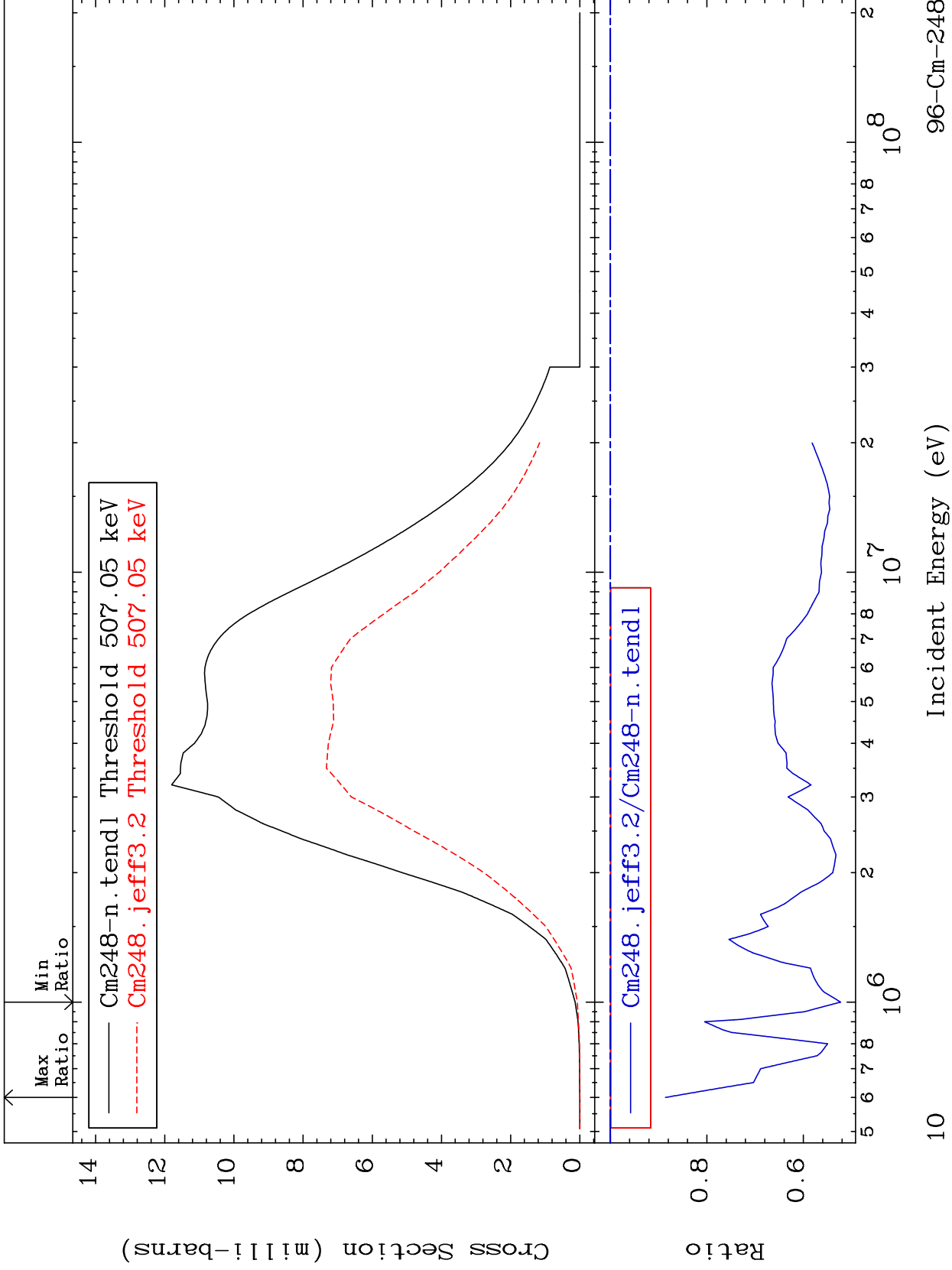
96-Cm-248
-41.55 To 9999. %



MAT 9649

505.0 keV (n,n') Level
Cross Section

96-Cm-248
-47.71 To -11.43%



10

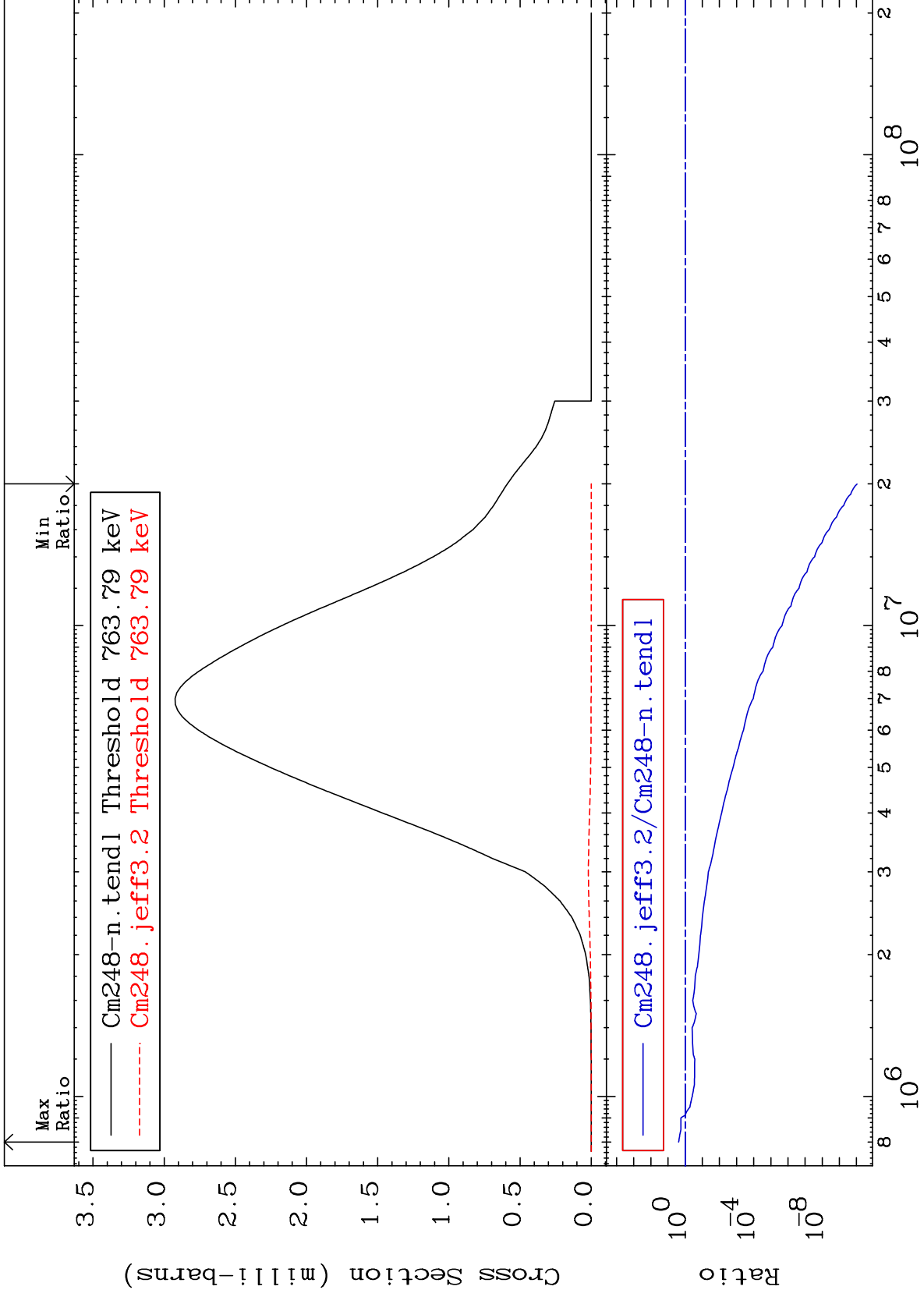
Incident Energy (eV)

96-Cm-248

MAT 9649

760.7 keV (n,n') Level
Cross Section

96-Cm-248
-100.0 To 140.6 %



11

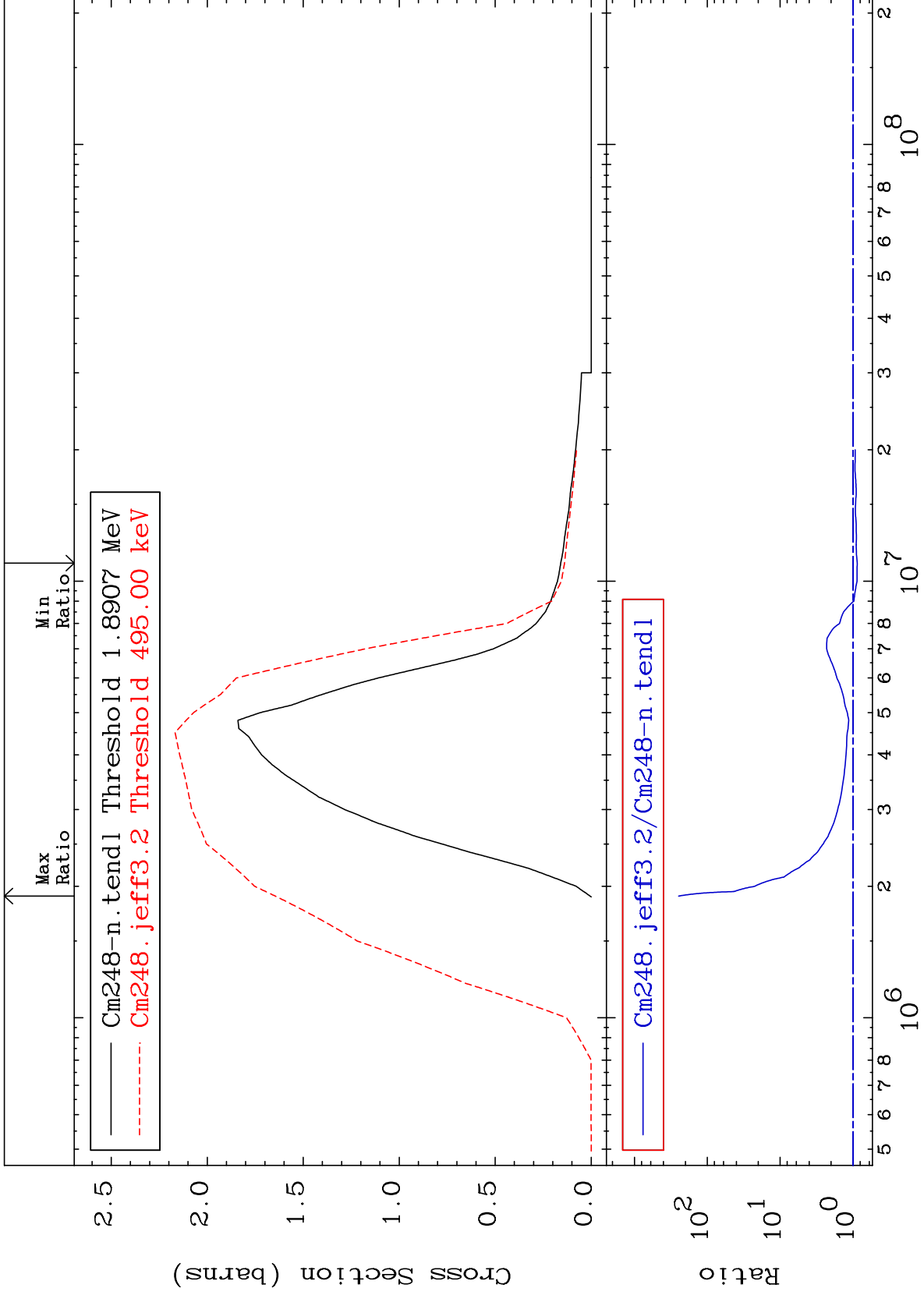
Incident Energy (eV)

96-Cm-248

MAT 9649

(n, n') Continuum
Cross Section

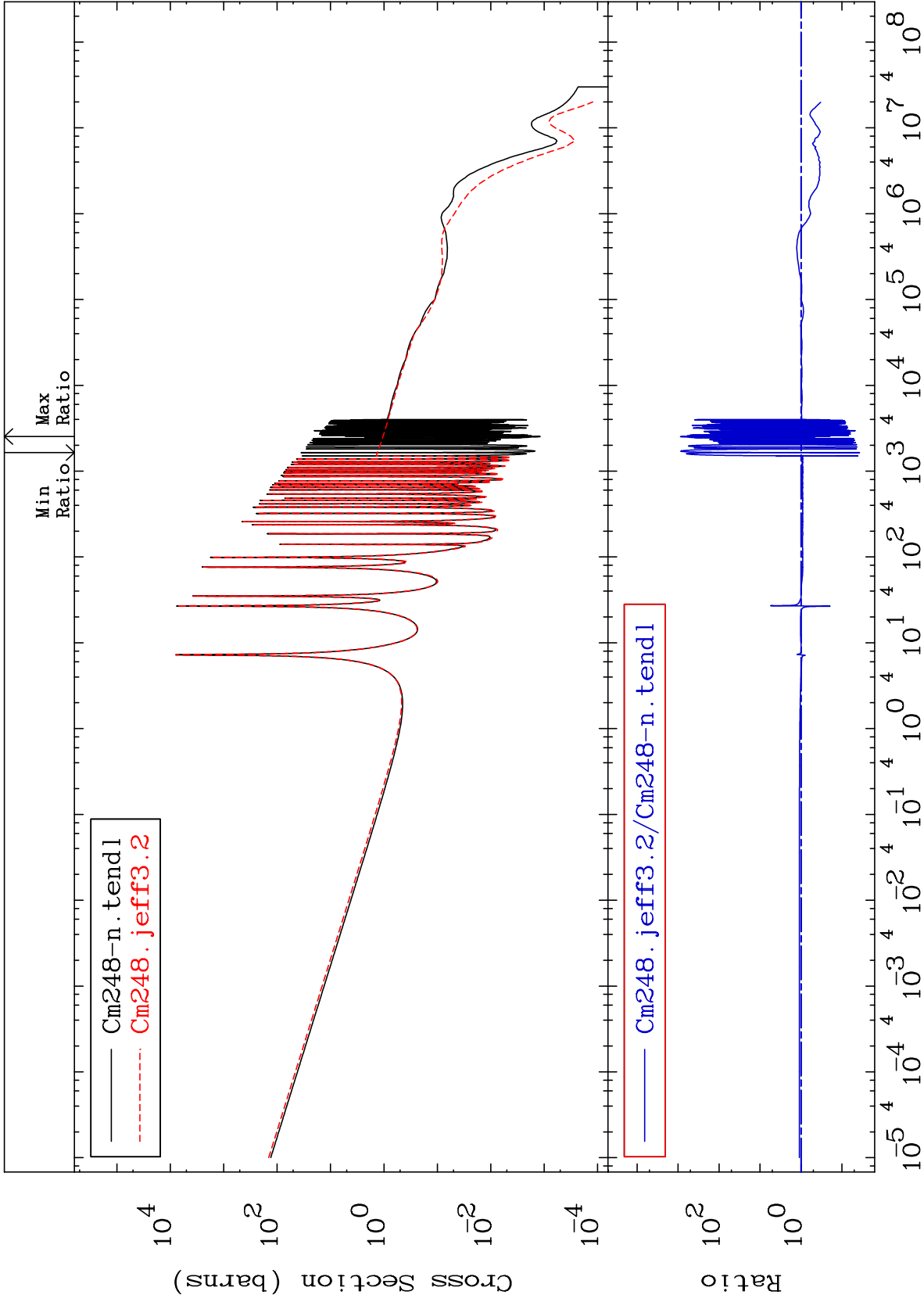
96-Cm-248
-12.42 To 9999. %



MAT 9649

(n, γ)
Cross Section

96-Cm-248
-96.26 To 9999. %



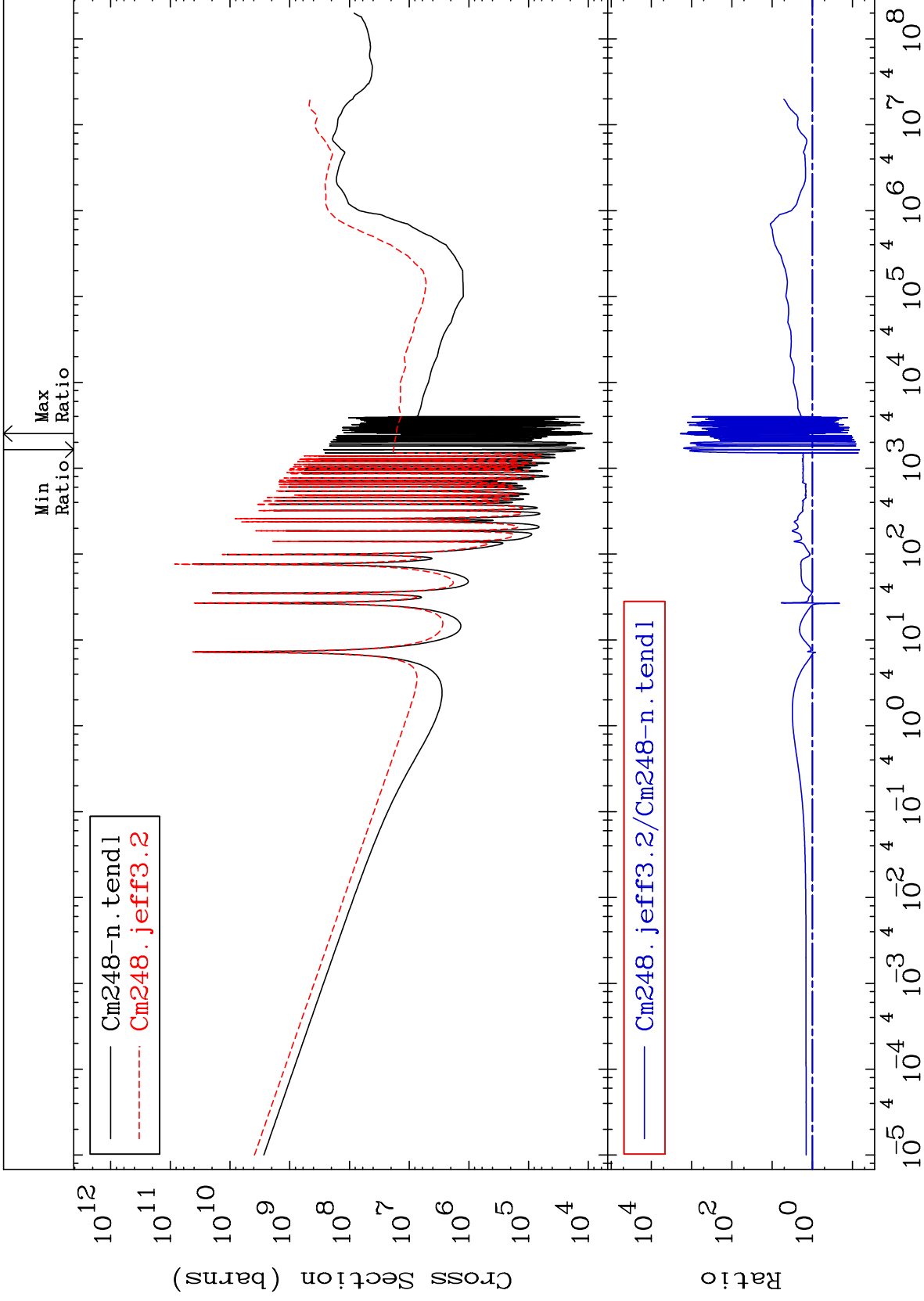
MAT 9649

Kerma total (eV-barns)

96-Cm-248

Cross Section

-93.23 To 9999. %



14

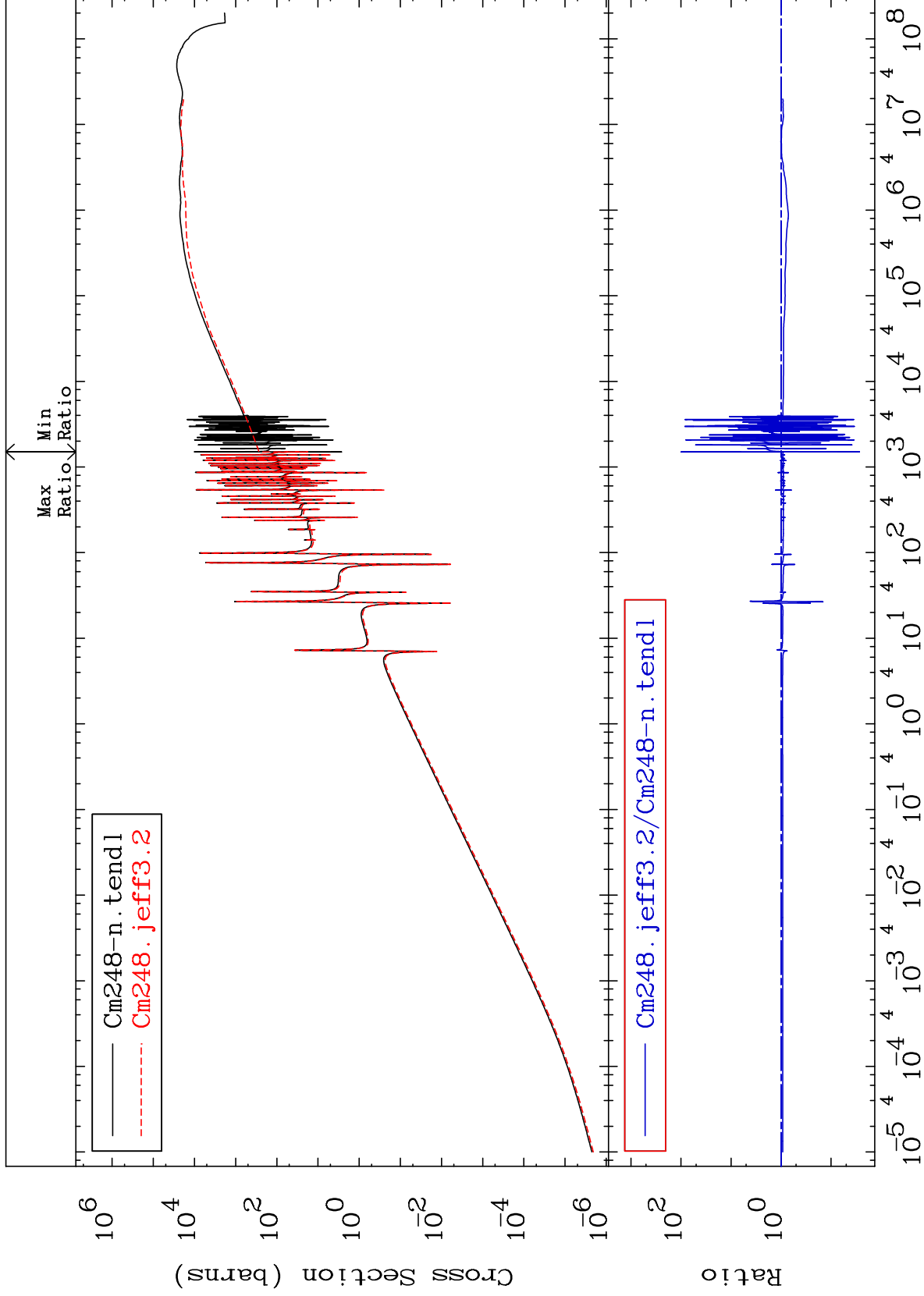
Incident Energy (eV)

96-Cm-248

MAT 9649

Kerma elastic
Cross Section

96-Cm-248
-97.31 To 9999. %



15

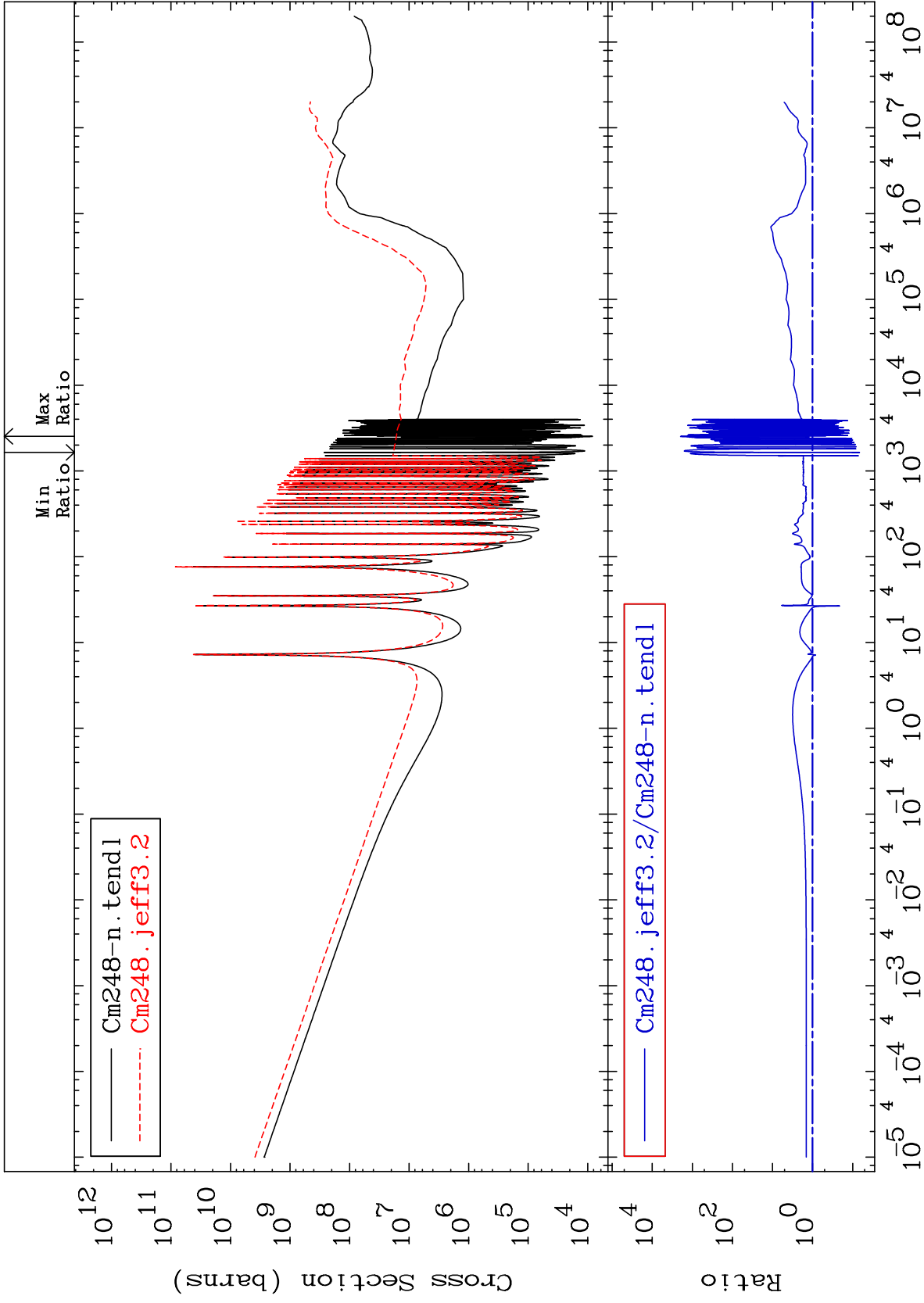
Incident Energy (eV)

96-Cm-248

MAT 9649

Kerma non-elastic (all but mt2)
Cross Section

96-Cm-248
-93.23 To 9999. %



16

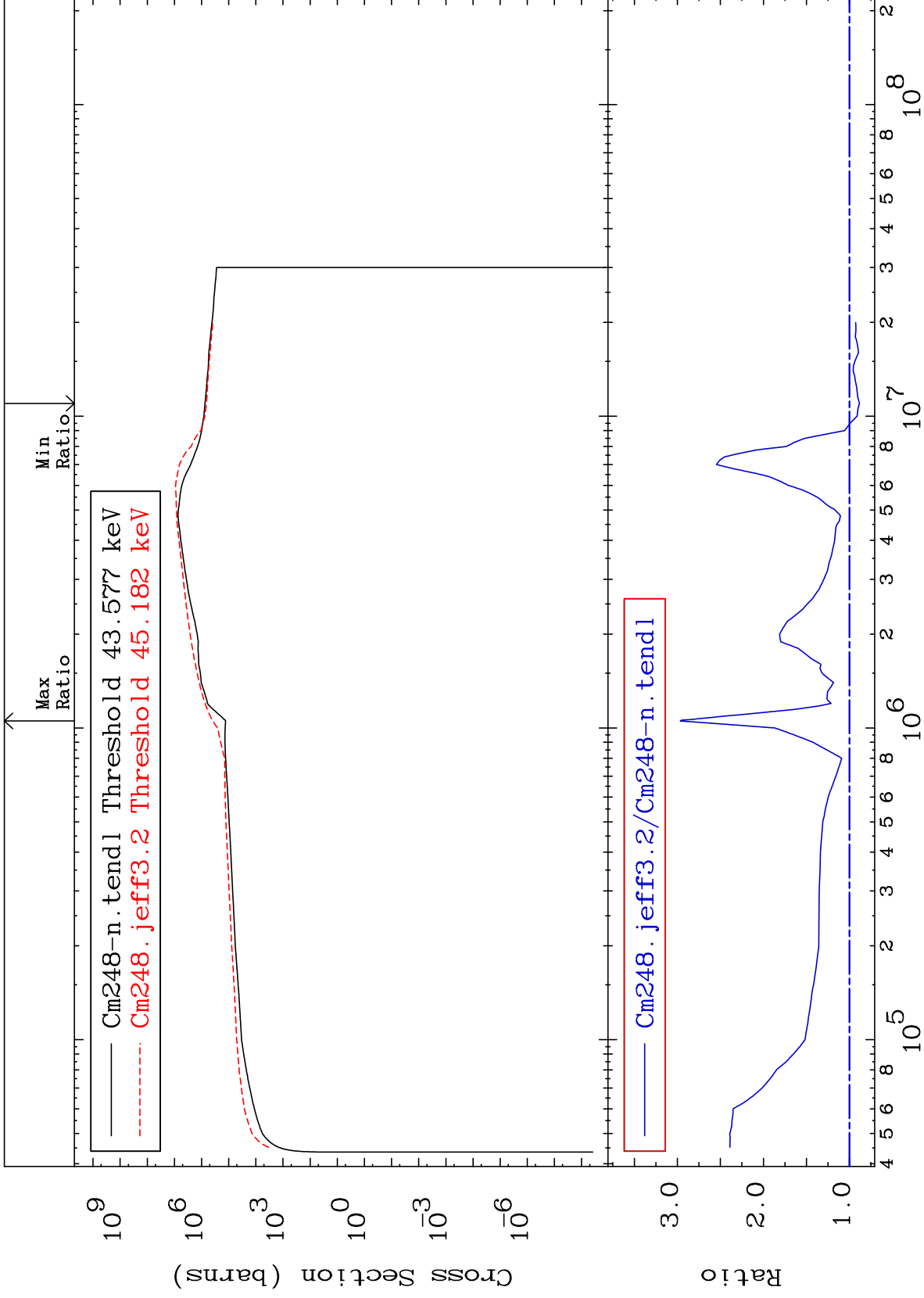
Incident Energy (eV)

96-Cm-248

MAT 9649

Kerma inelastic (mt51-91)
Cross Section

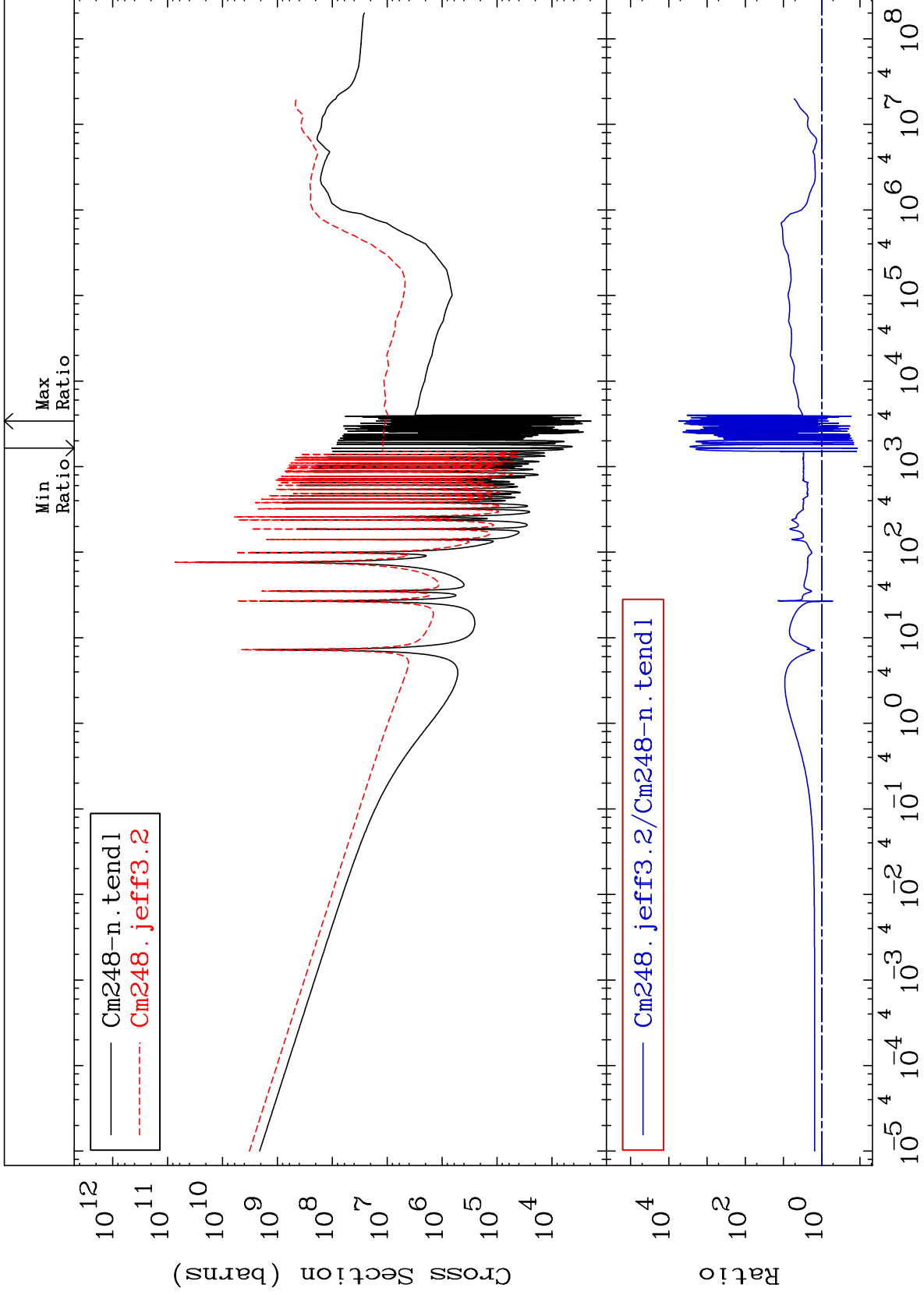
96-Cm-248
-11.60 To 196.5 %



MAT 9649

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

96-Cm-248
-88.24 To 9999. %



18

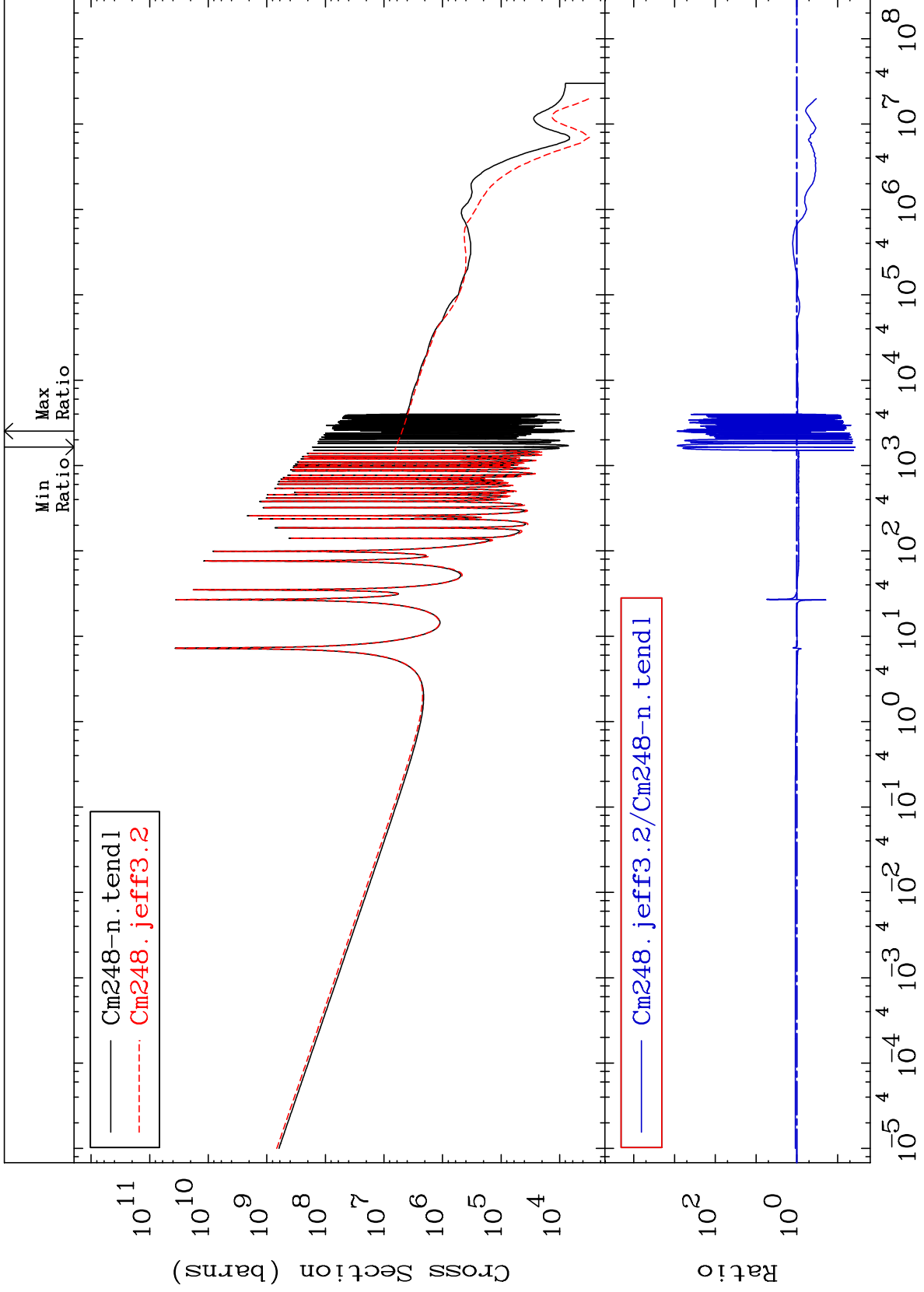
Incident Energy (eV)

96-Cm-248

MAT 9649

Kerma capture (mt102)
Cross Section

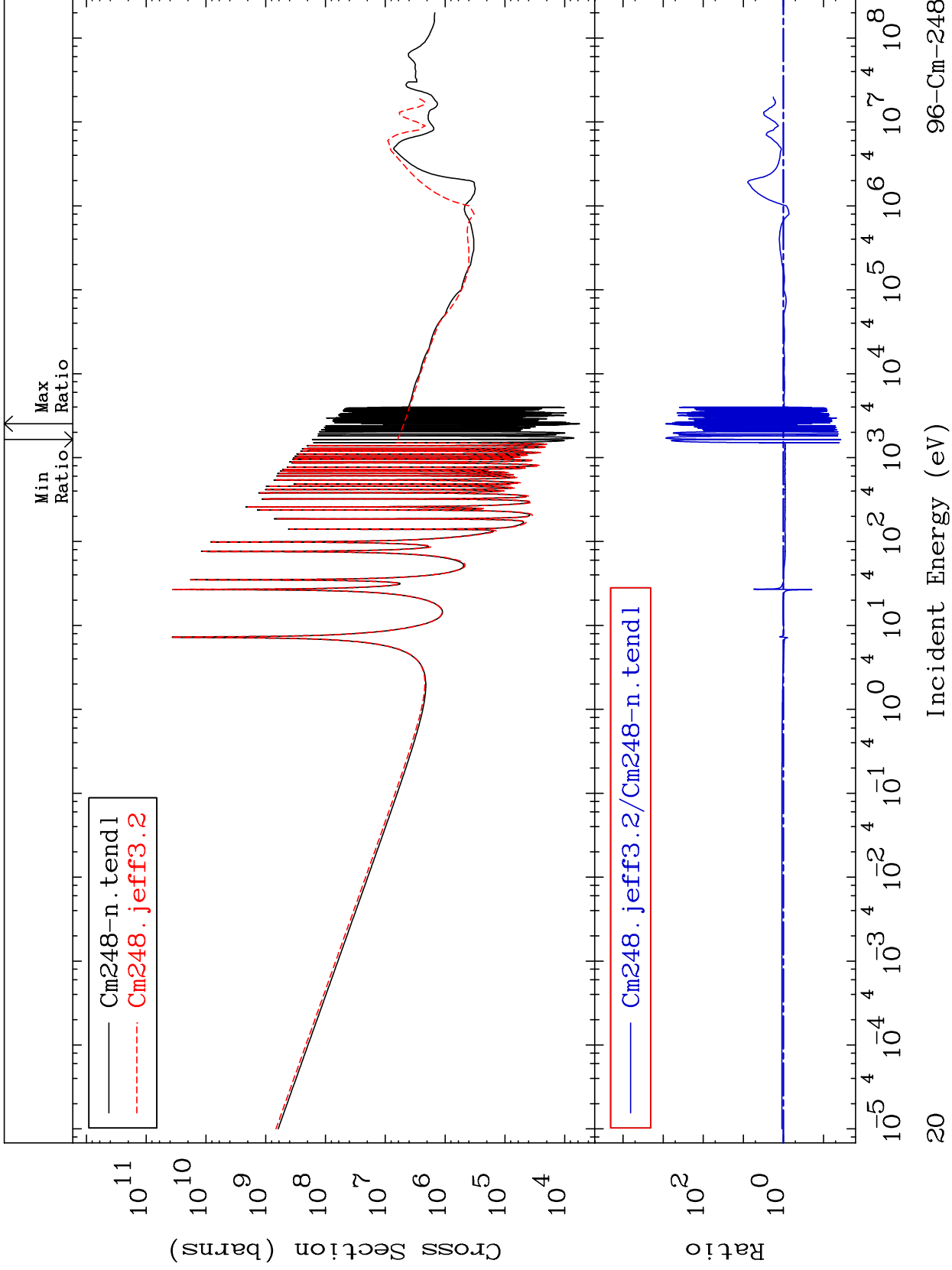
96-Cm-248
-96.28 To 9999. %

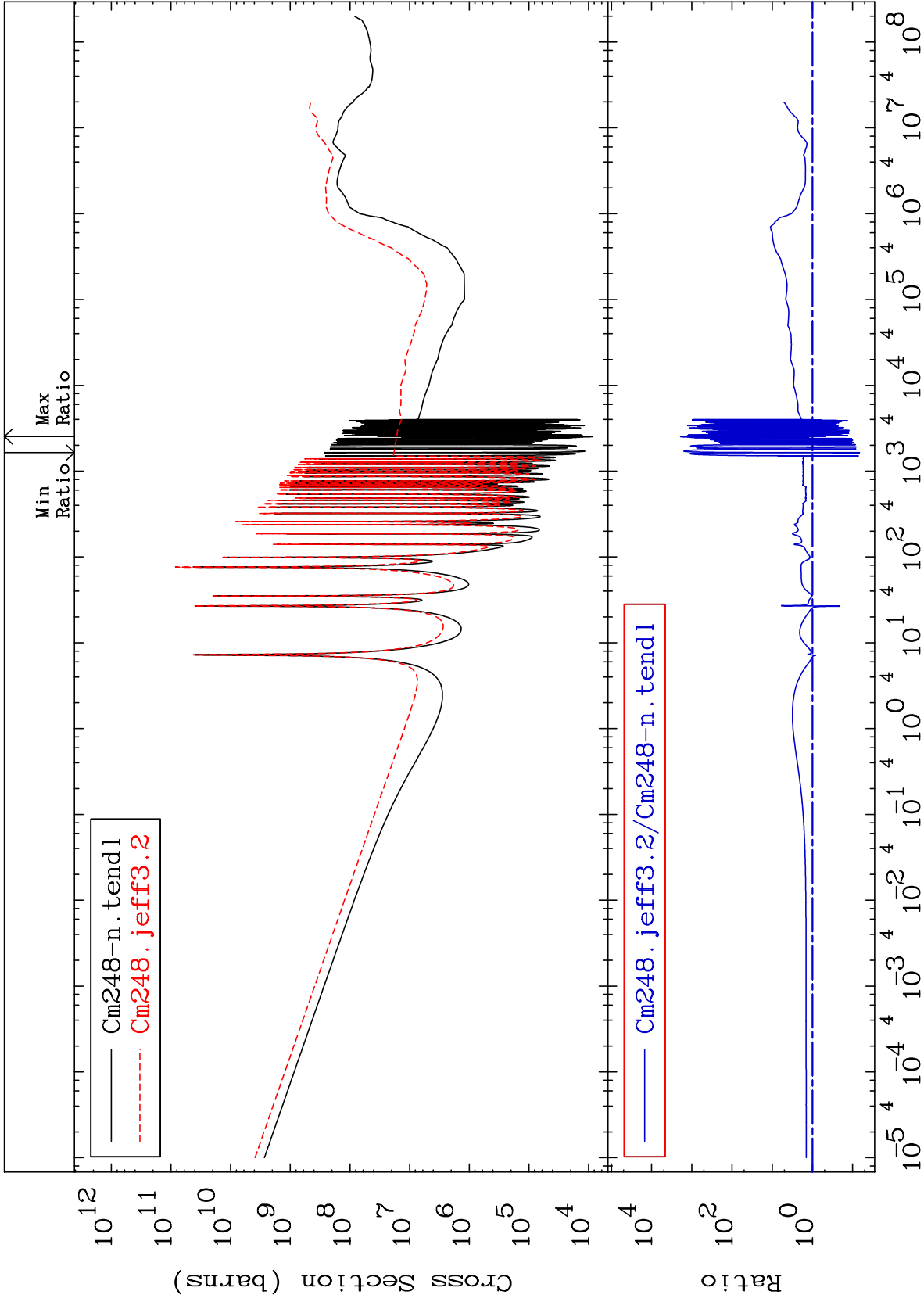


MAT 9649

Total photon (eV-barns)
Cross Section

96-Cm-248
-96.28 To 9999. %

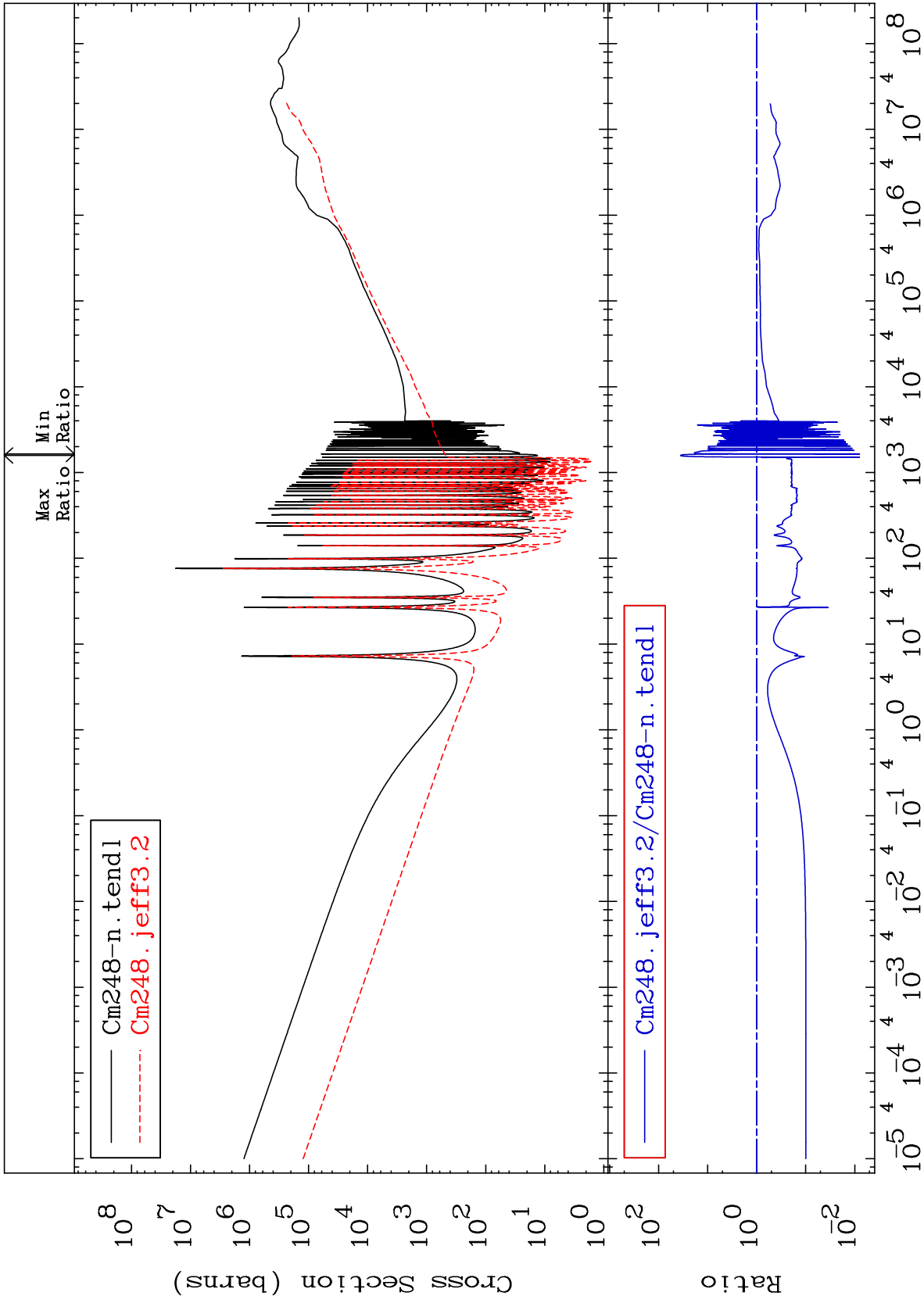




MAT 9649

Dpa total (eV-barns)
Cross Section

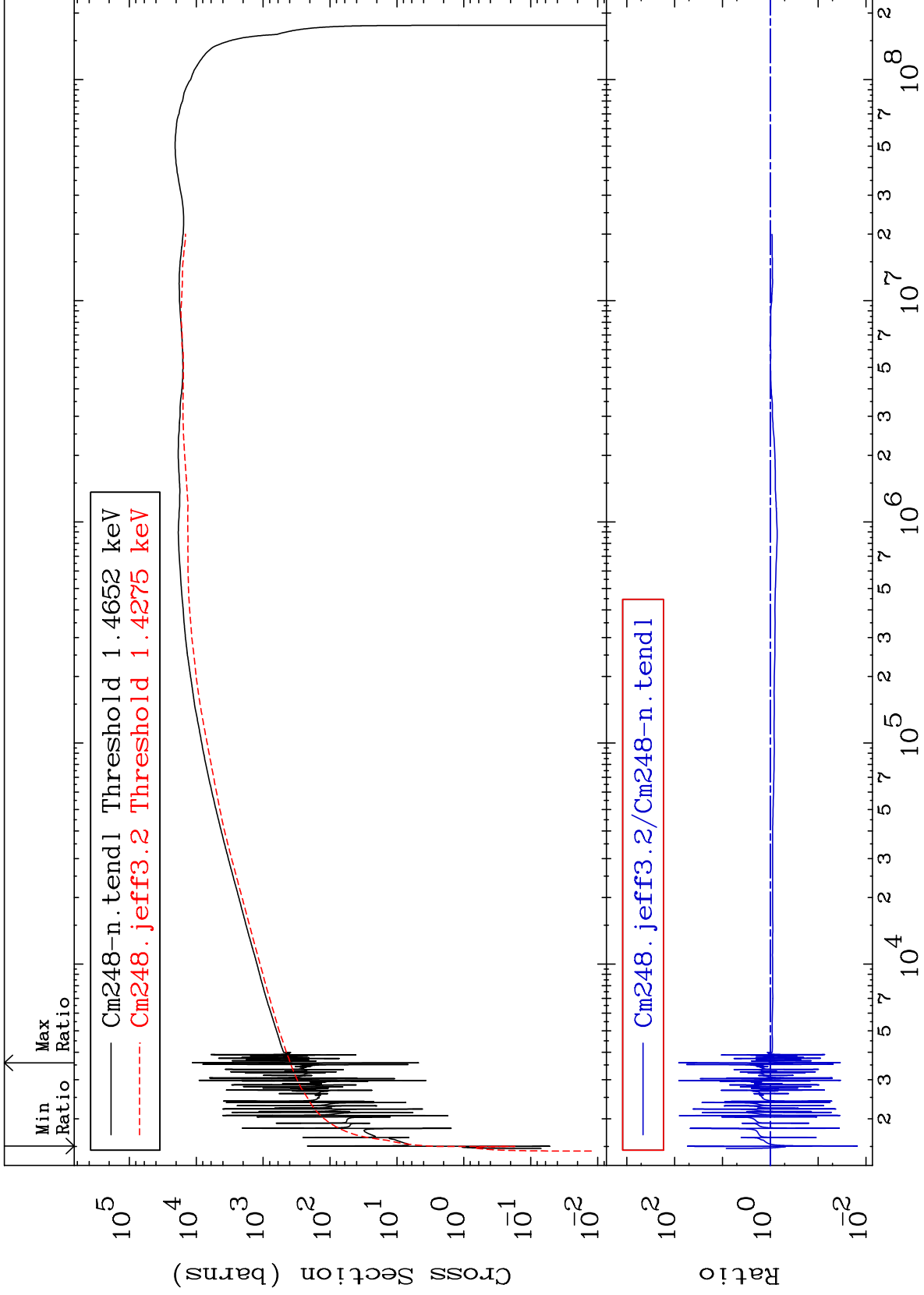
96-Cm-248
-99.20 To 3499. %



MAT 9649

Dpa elastic (mt2)
Cross Section

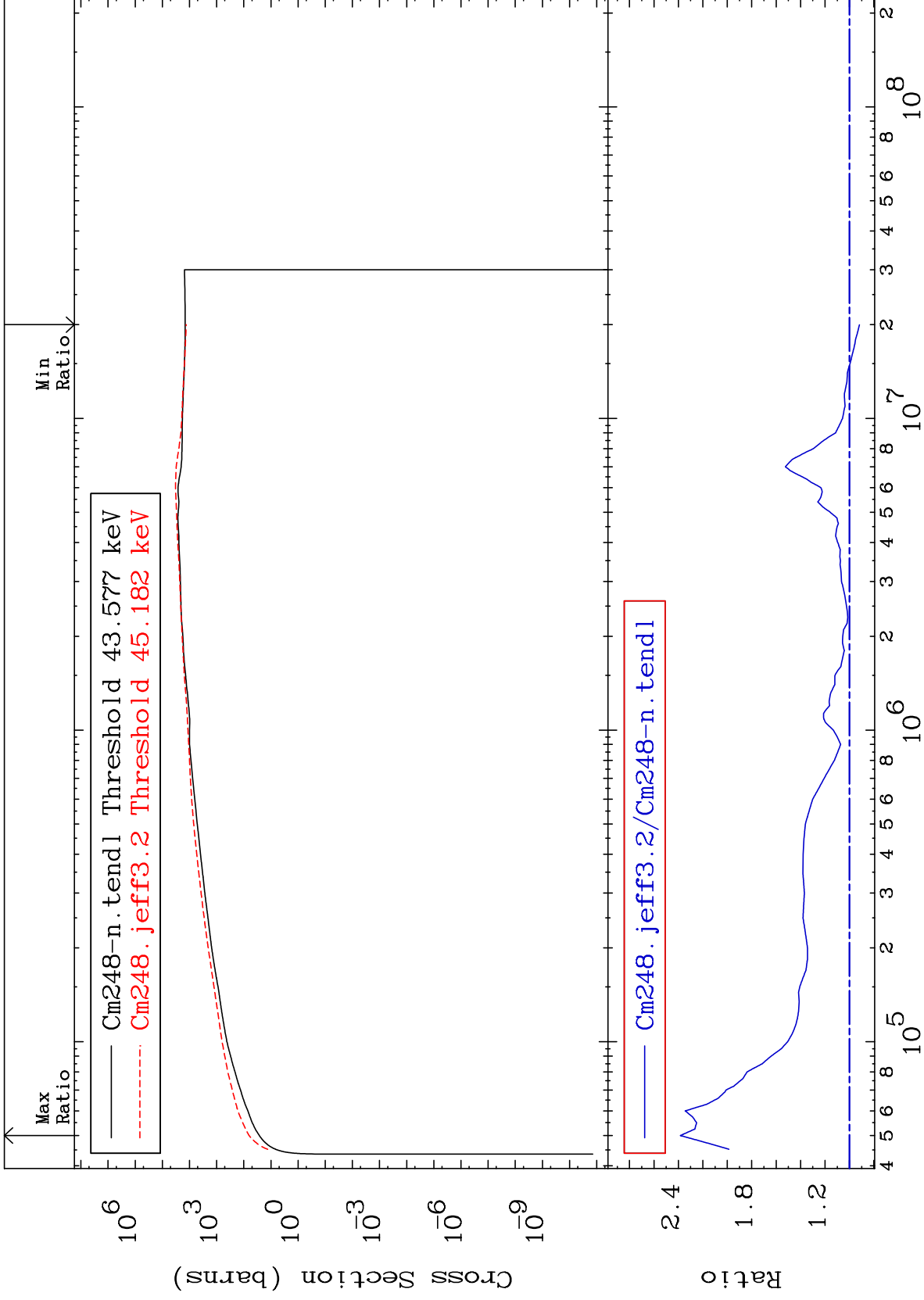
96-Cm-248
-98.48 To 8141. %



MAT 9649

Dpa inelastic (mt51-91)
Cross Section

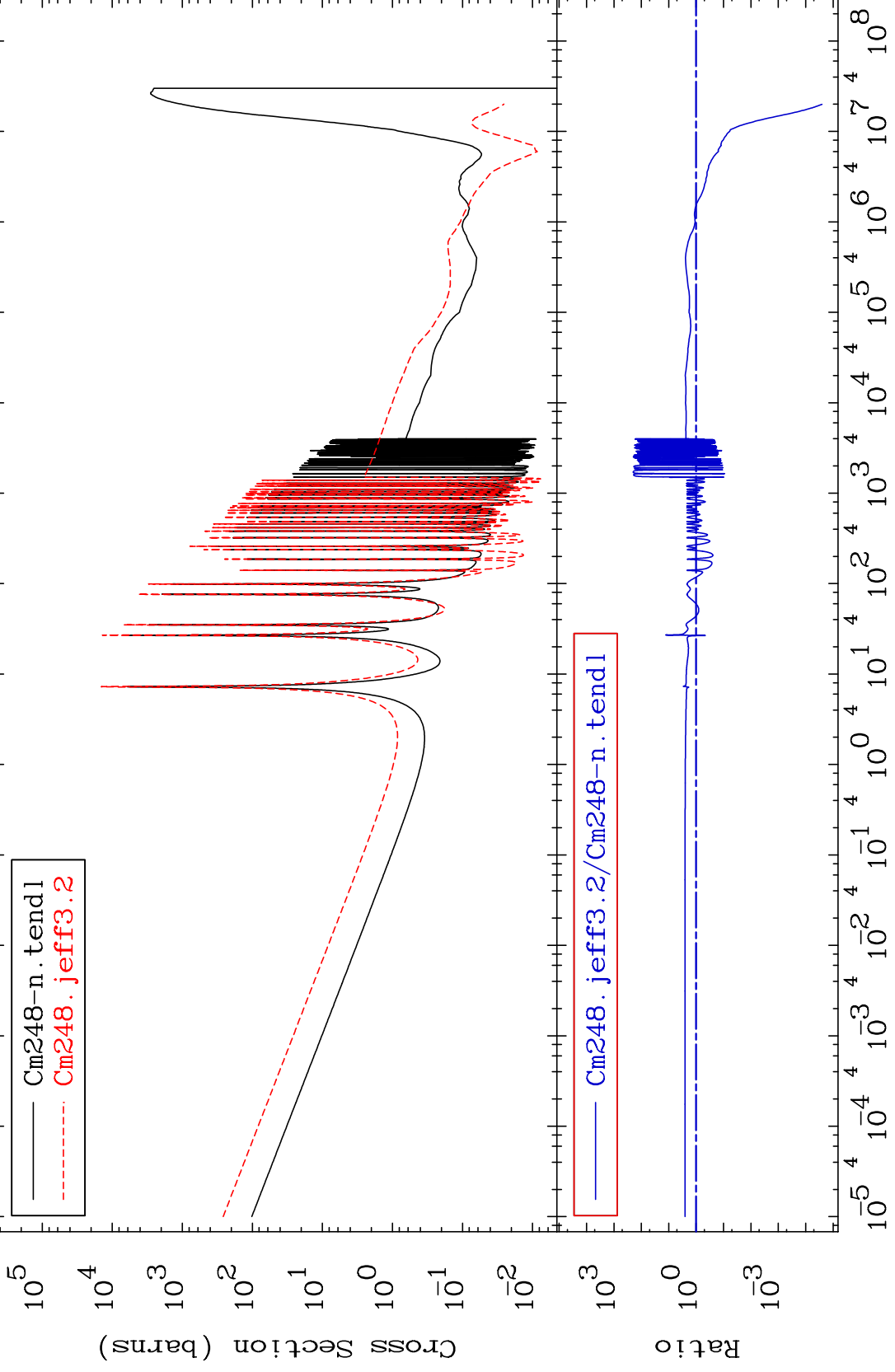
96-Cm-248
-8.167 To 138.4 %



MAT 9649

Dpa disappearance (mt102 -120)
Cross Section

96-Cm-248
-100.0 To 9999. %



25

Incident Energy (eV)

96-Cm-248