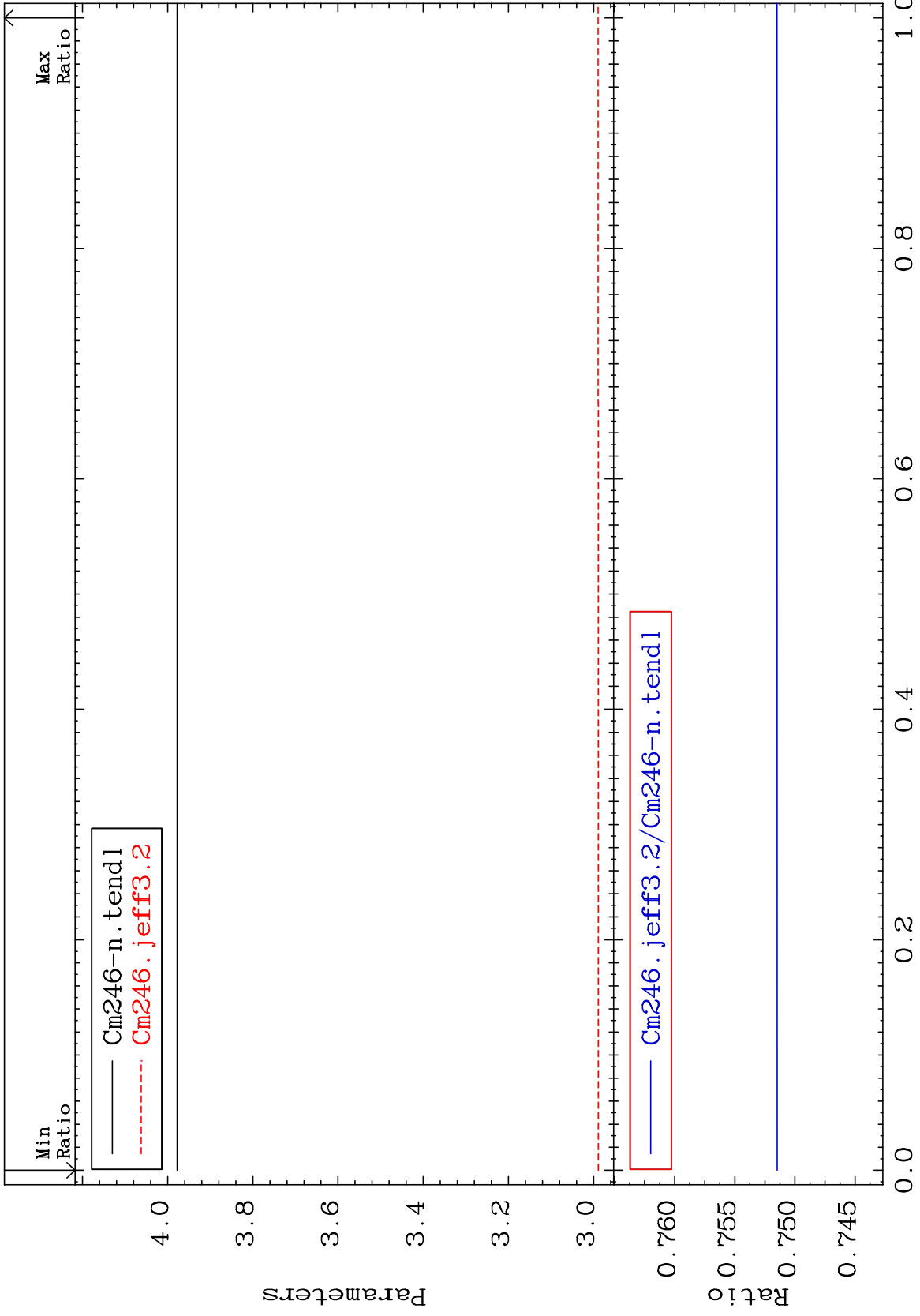


MAT 9643

Total $\bar{\nu}$
Parameters

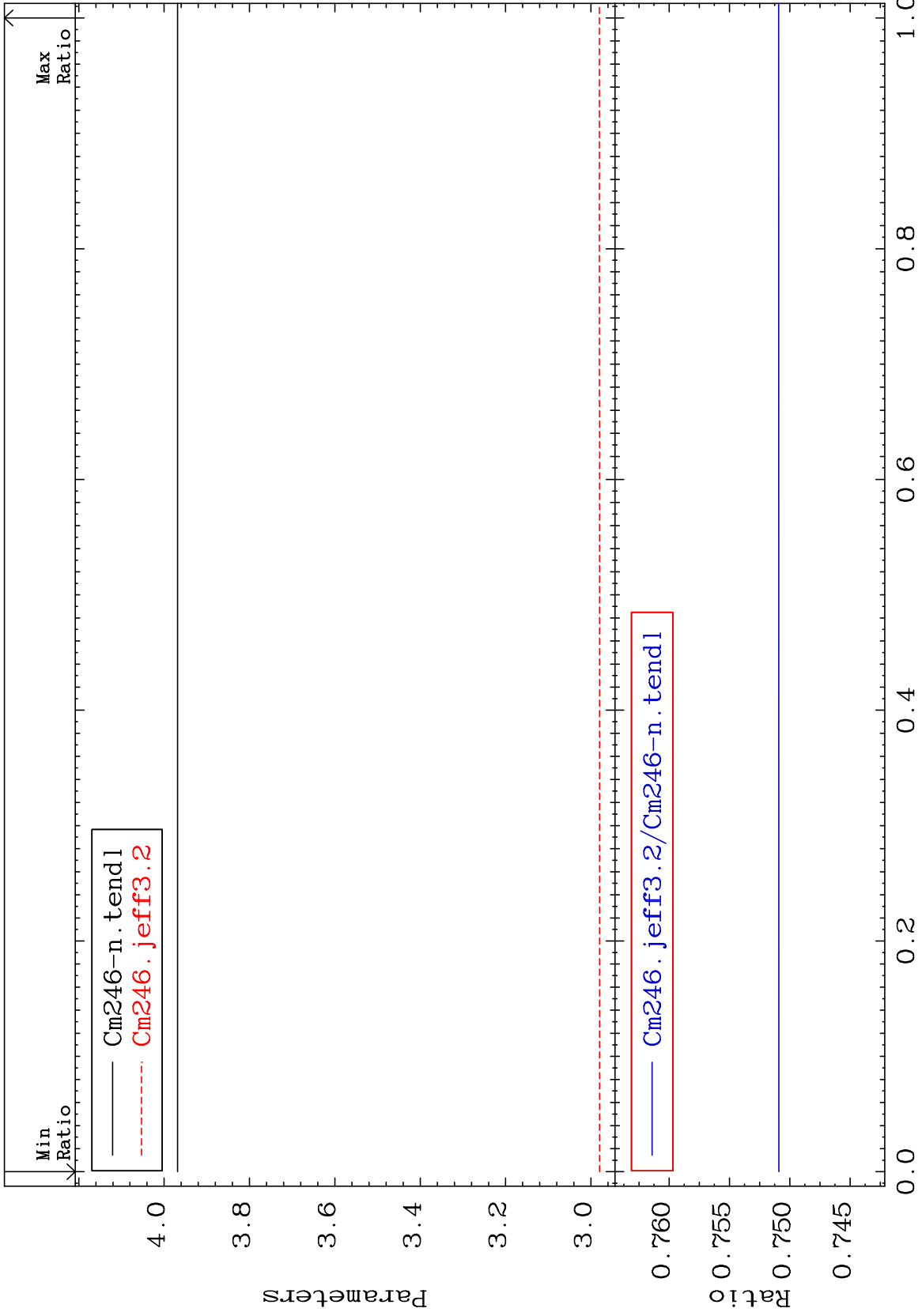
96-Cm-246
-24.85 To -24.85%



MAT 9643

Prompt $\bar{\nu}$
Parameters

96-Cm-246
-24.91 To -24.91%



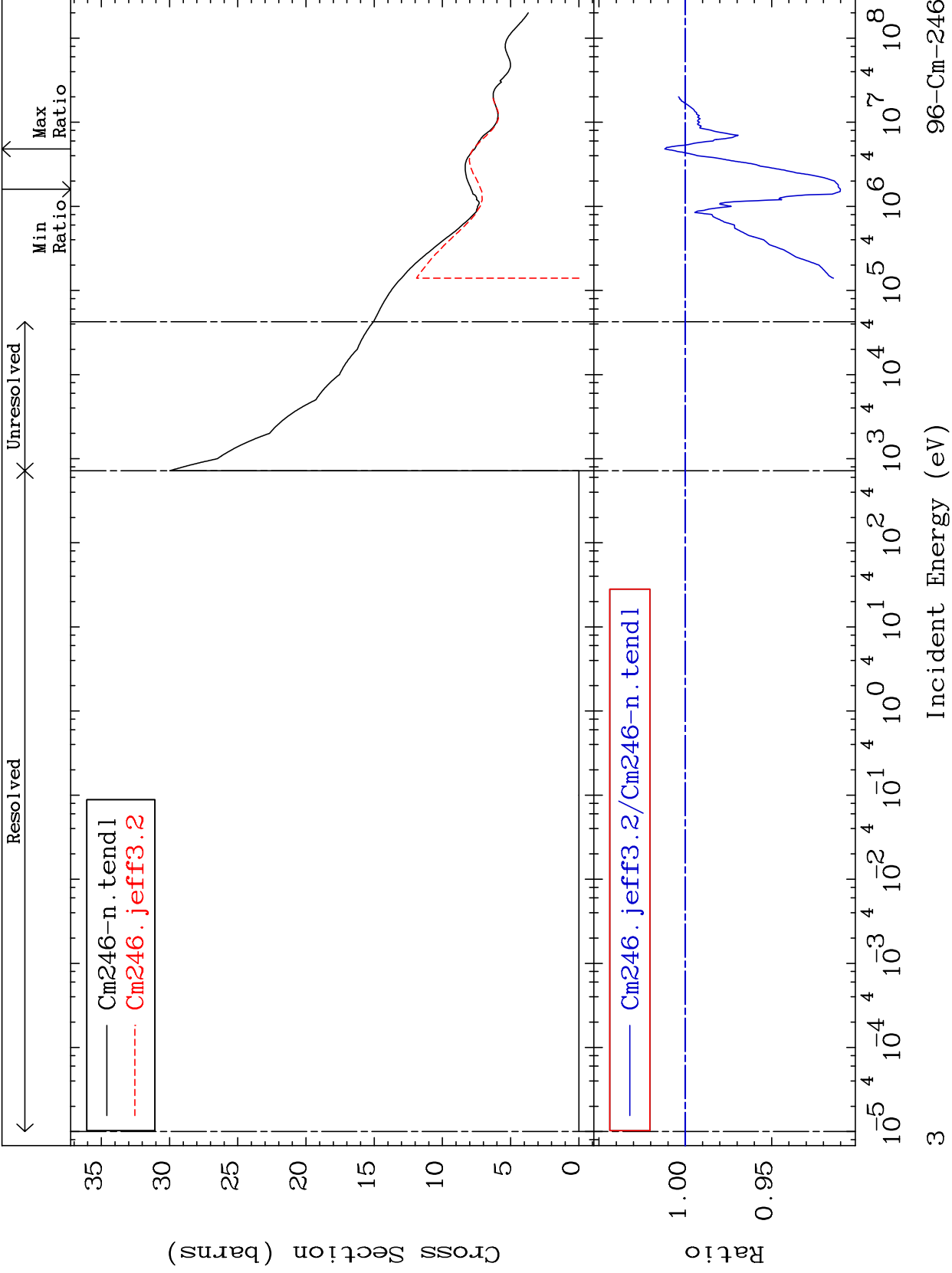
2

96-Cm-246

MAT 9643

Total
Cross Section

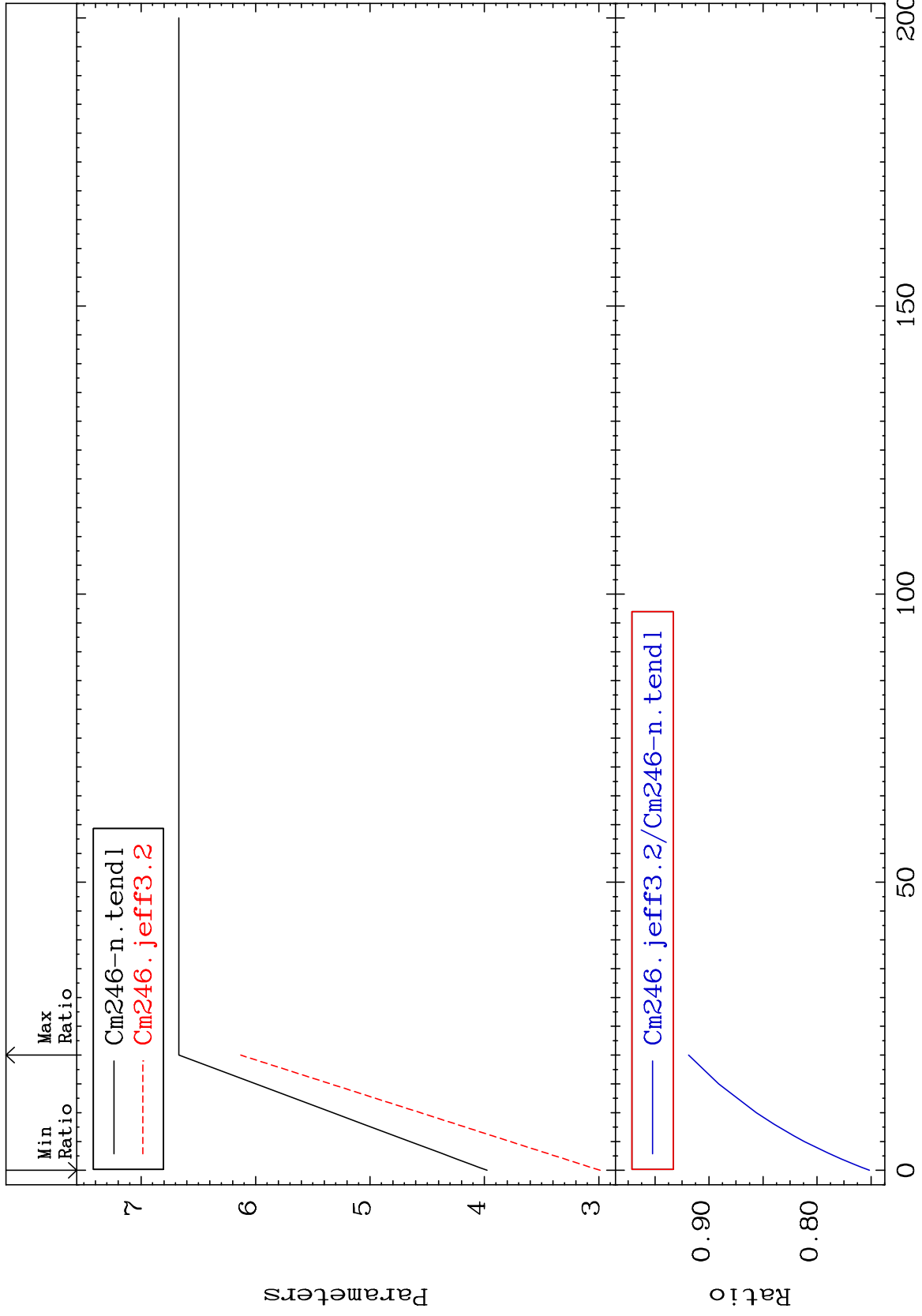
96-Cm-246
-8.983 To 1.185 %



MAT 9643

Total $\bar{\nu}$
Parameters

96-Cm-246
-24.85 To -8.108%



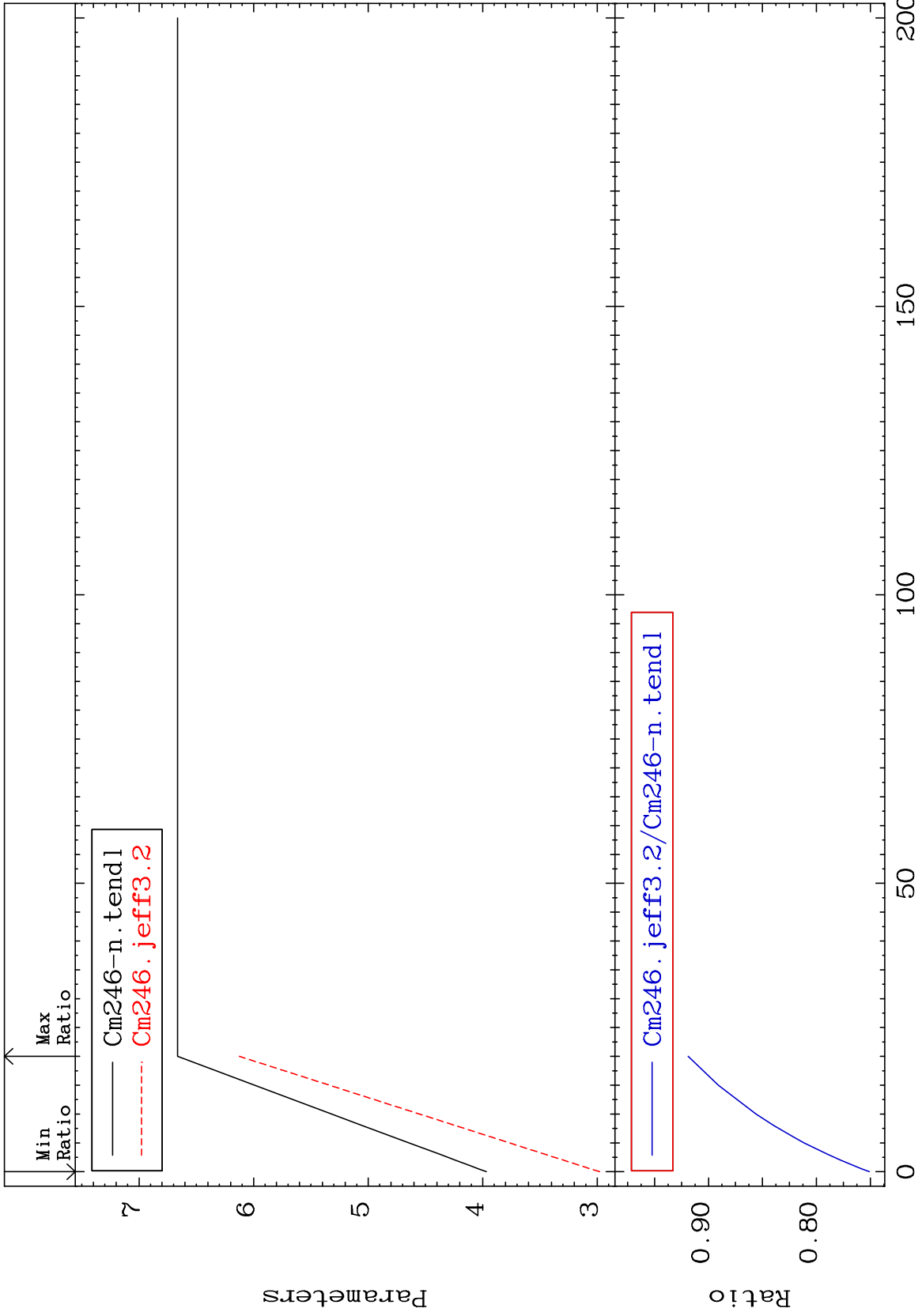
Incident Energy (MeV)

96-Cm-246

MAT 9643

Prompt $\bar{\nu}$
Parameters

96-Cm-246
-24.91 To -8.116%



2

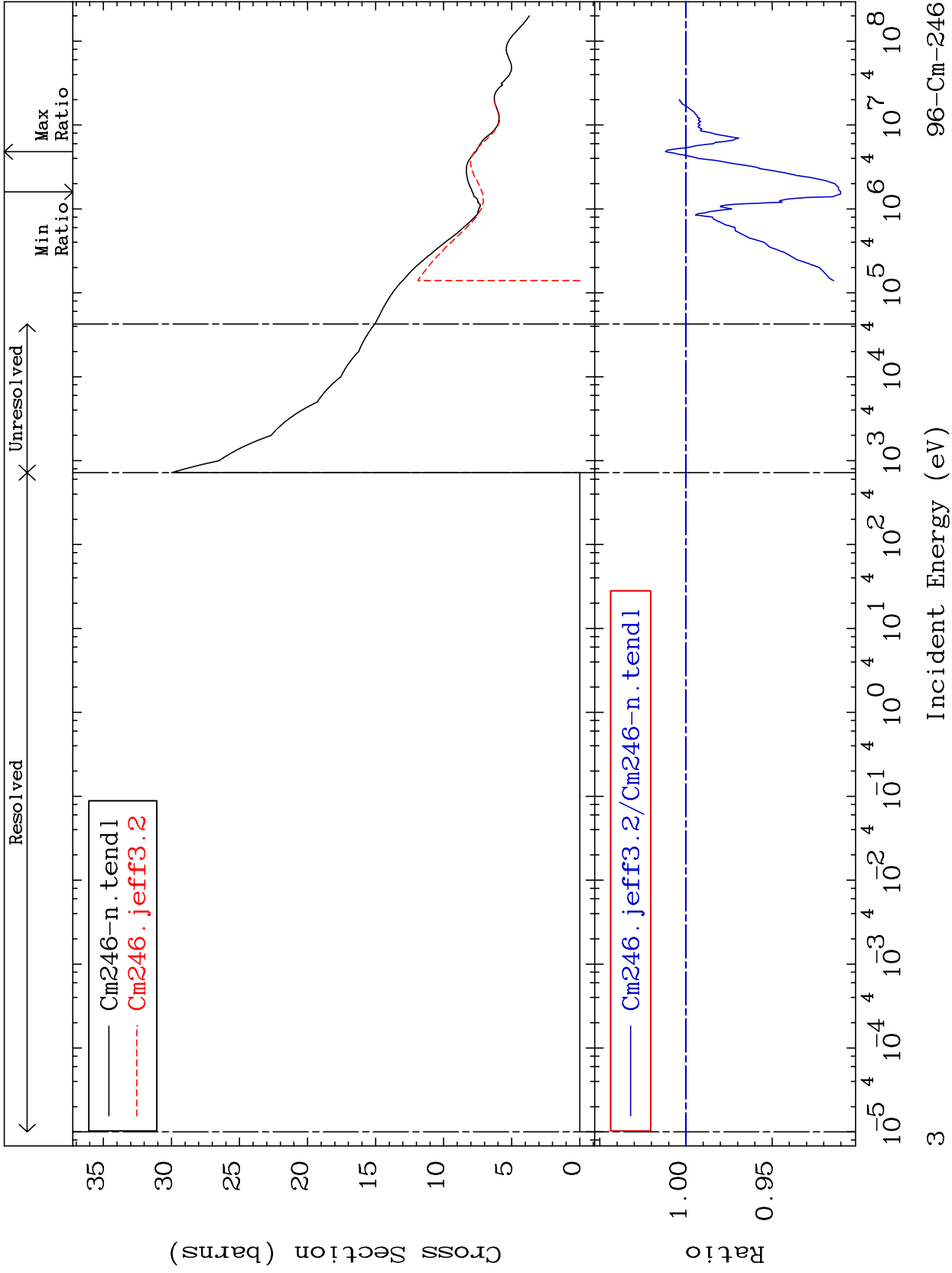
Incident Energy (MeV)

96-Cm-246

MAT 9643

Total
Cross Section

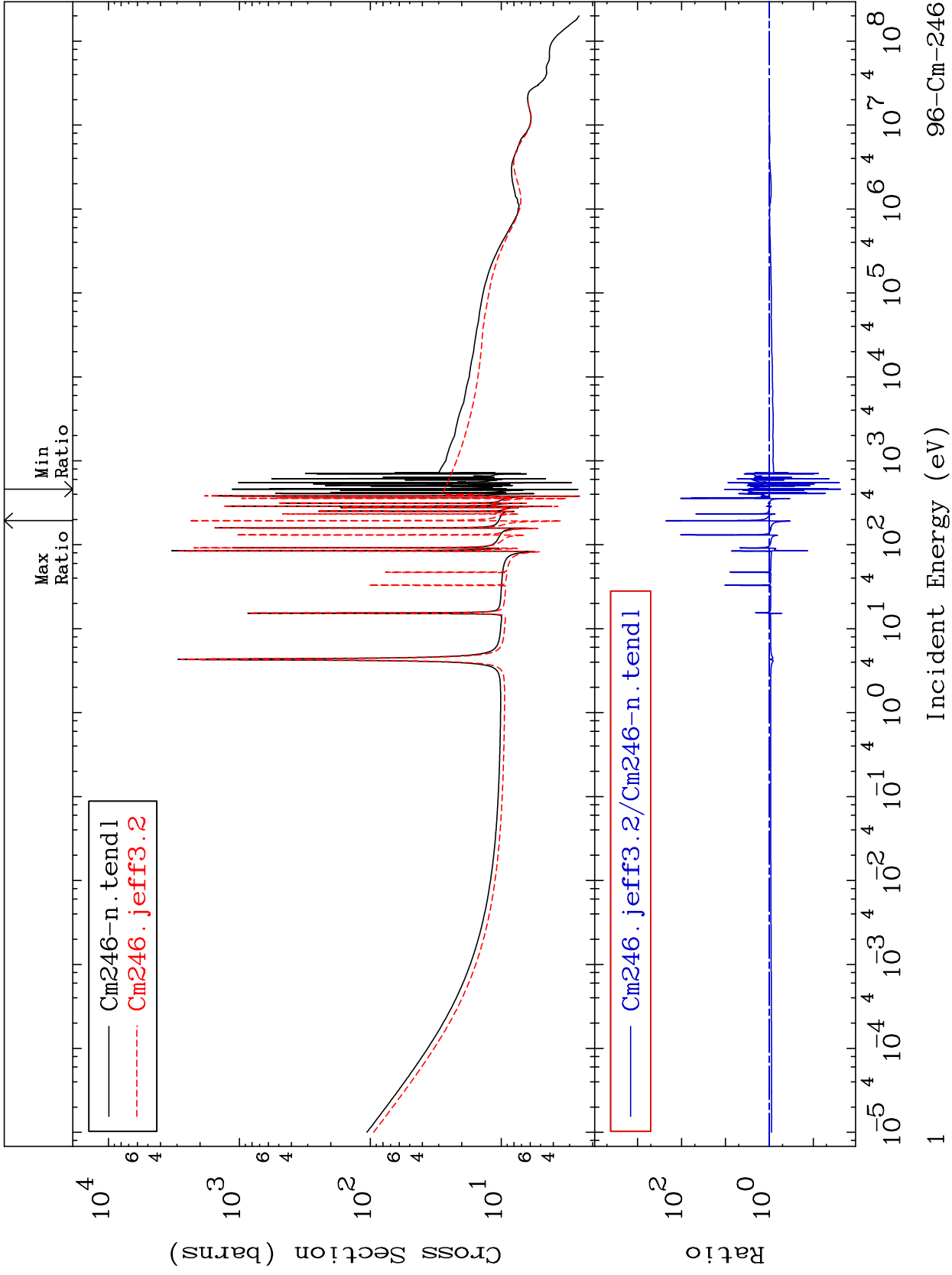
96-Cm-246
-8.983 To 1.185 %



MAT 9643

Total
Cross Section

96-Cm-246
-97.62 To 9999. %

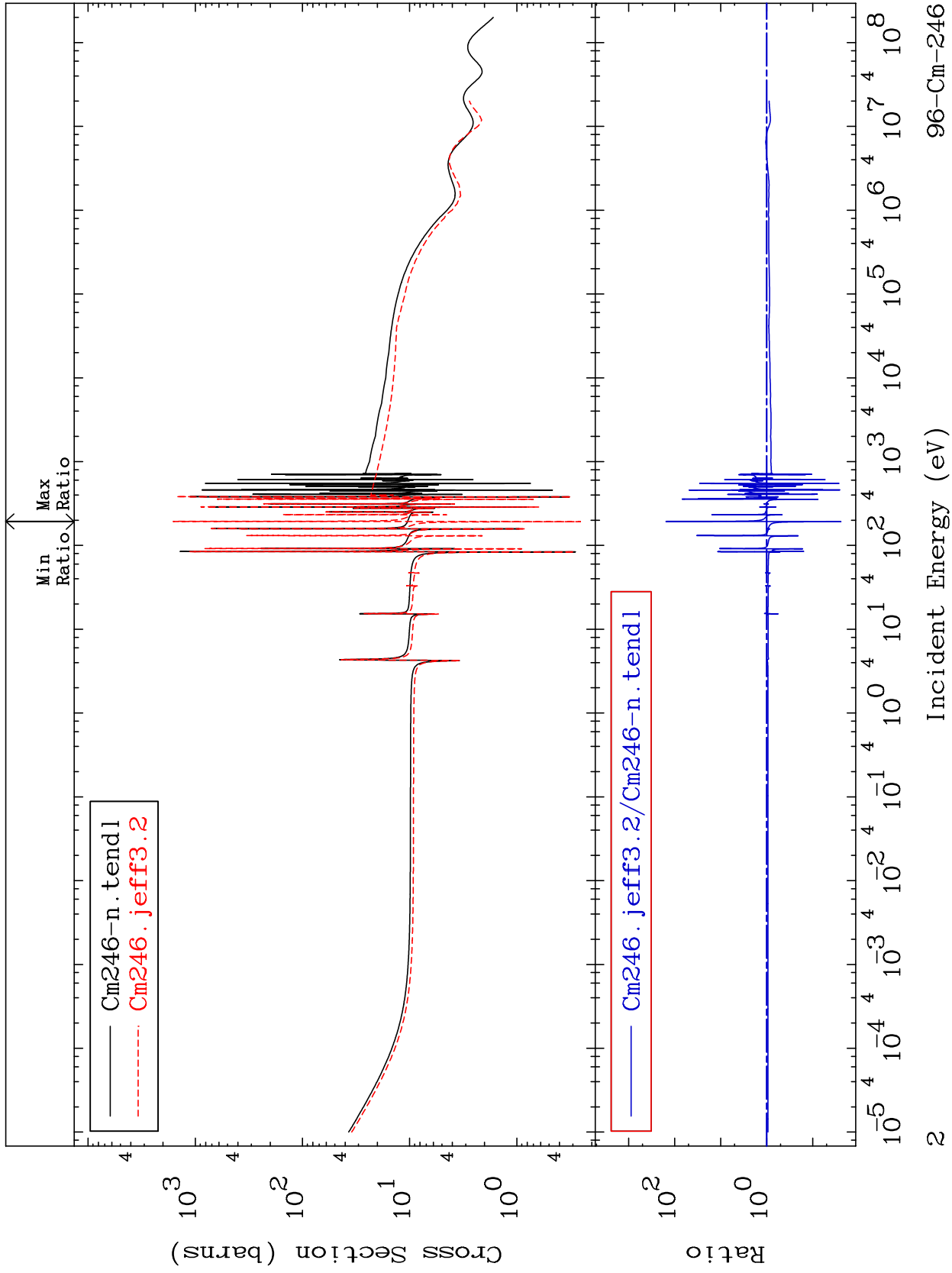


96-Cm-246

MAT 9643

Elastic
Cross Section

96-Cm-246
-97.56 To 9999. %



2

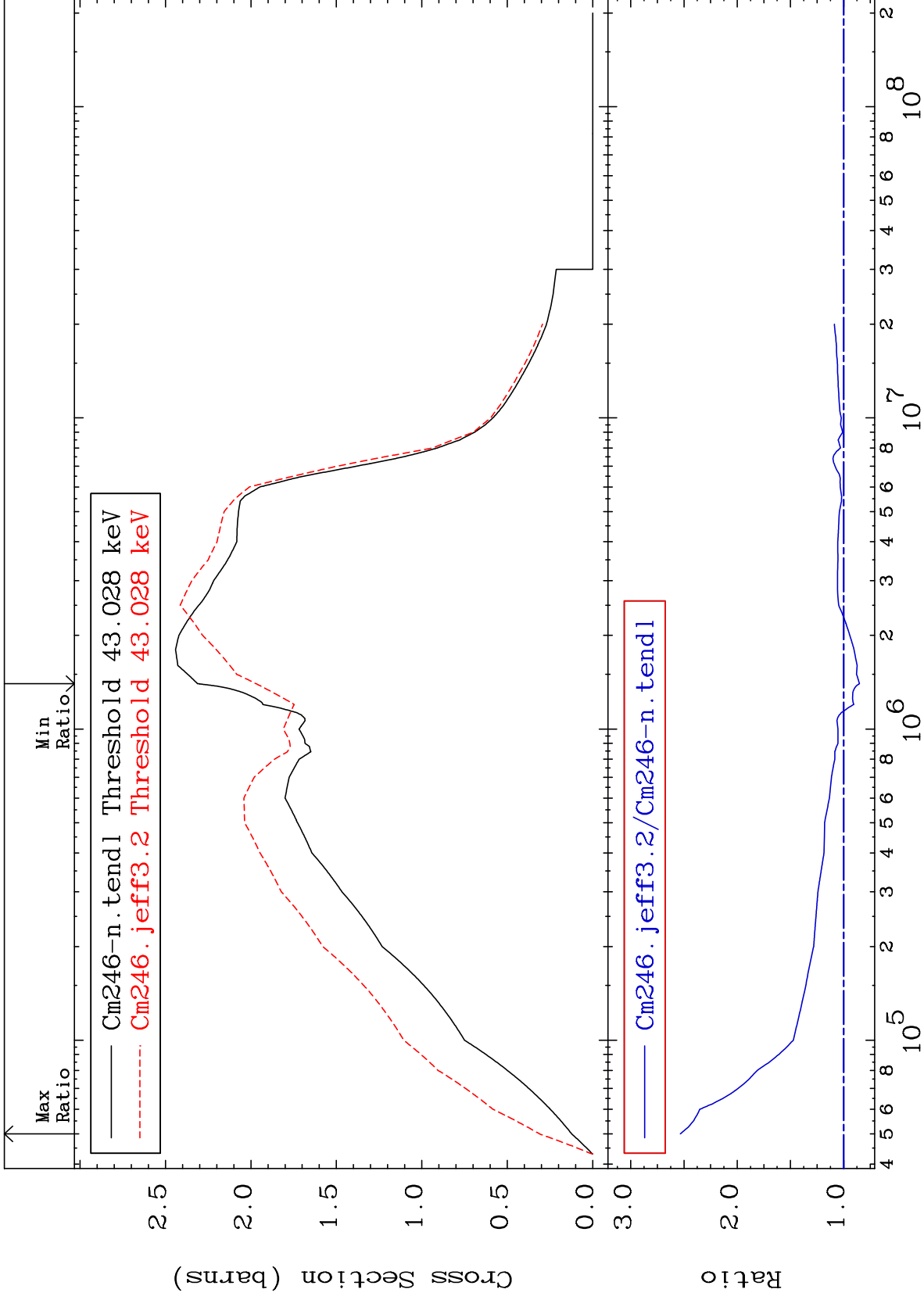
Incident Energy (eV)

96-Cm-246

MAT 9643

Inelastic
Cross Section

96-Cm-246
-14.78 To 153.4 %



3

Incident Energy (eV)

96-Cm-246

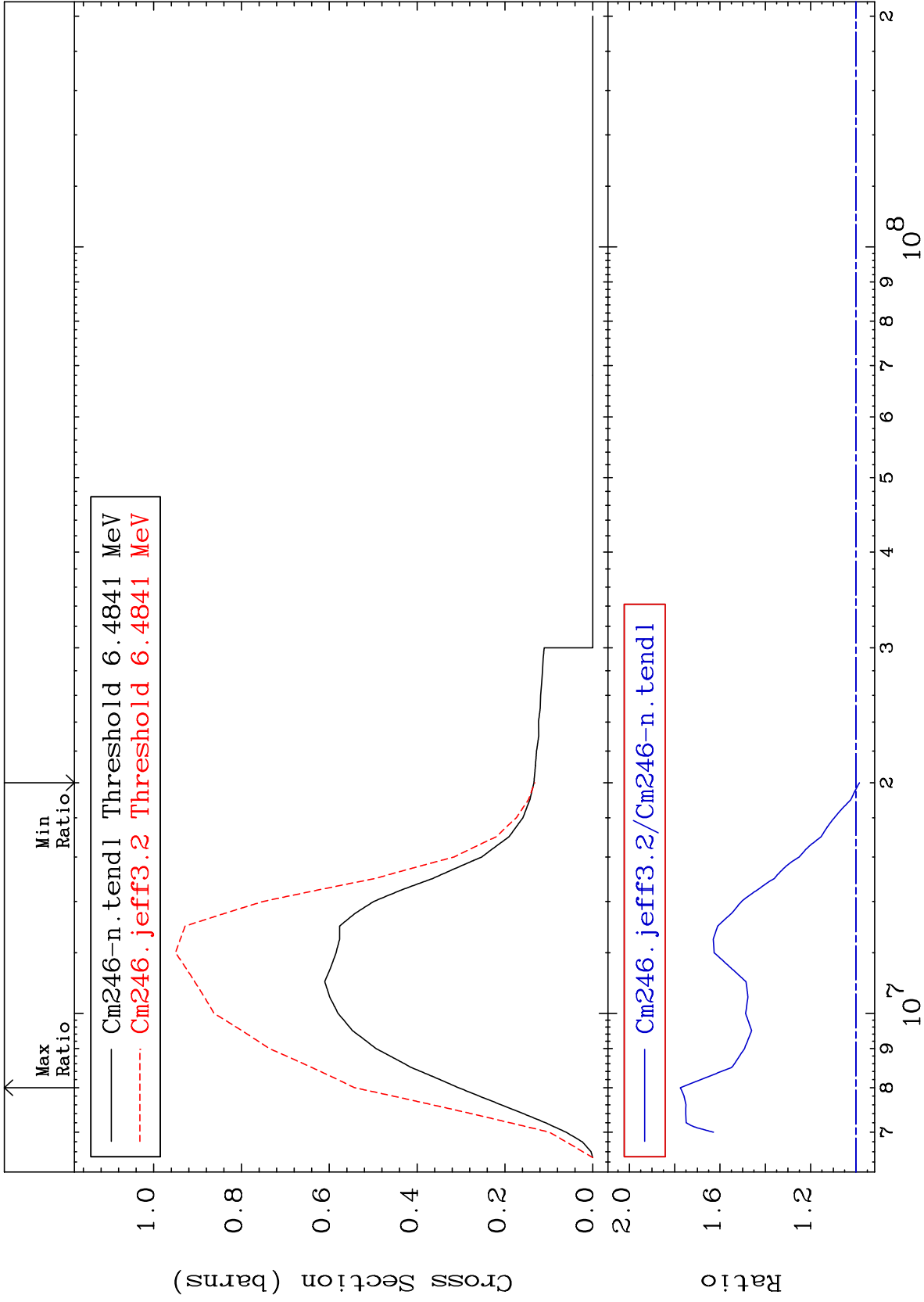
MAT 9643

(n,2n)

96-Cm-246

Cross Section

-1.547 To 77.48 %



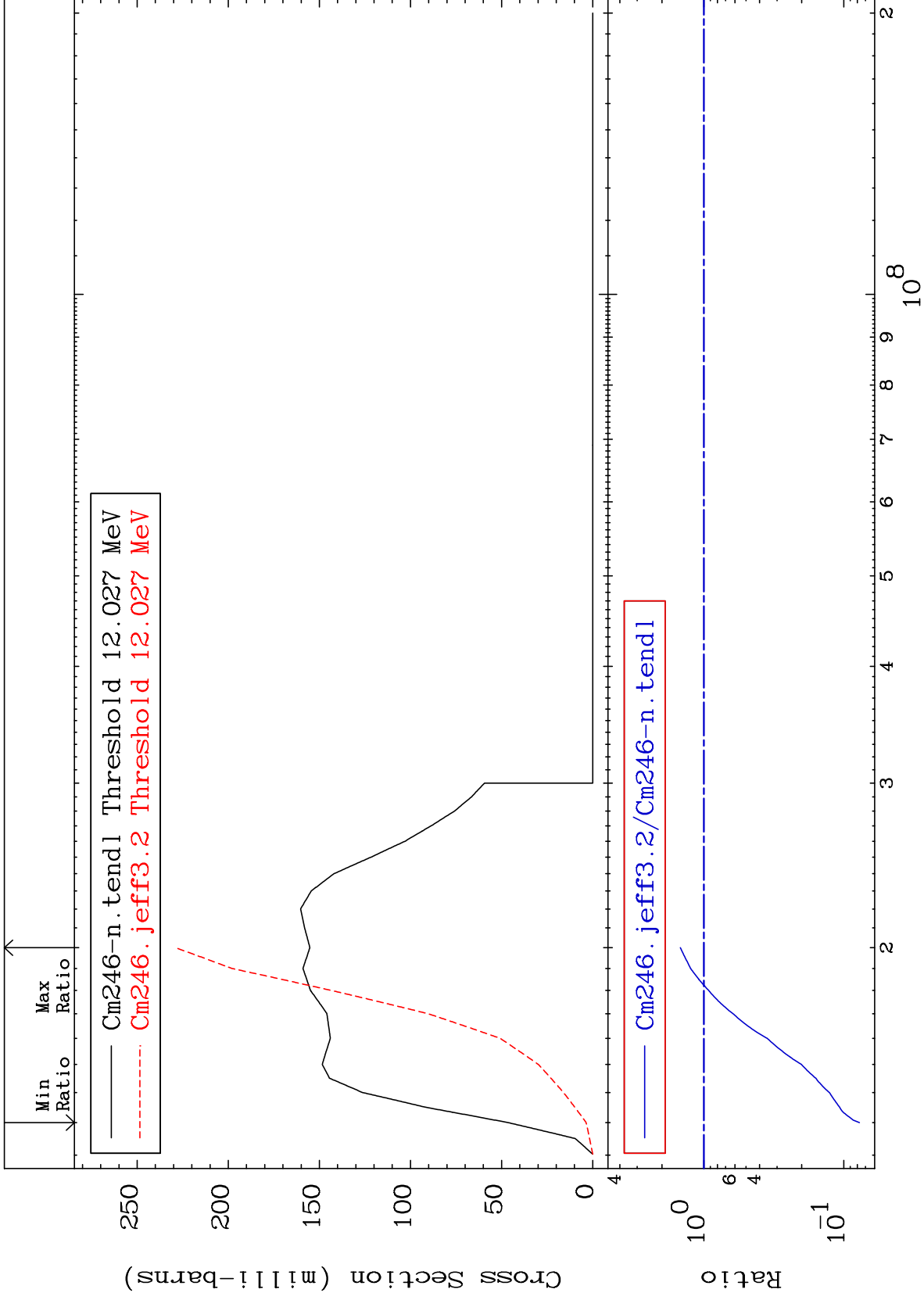
4

96-Cm-246

MAT 9643

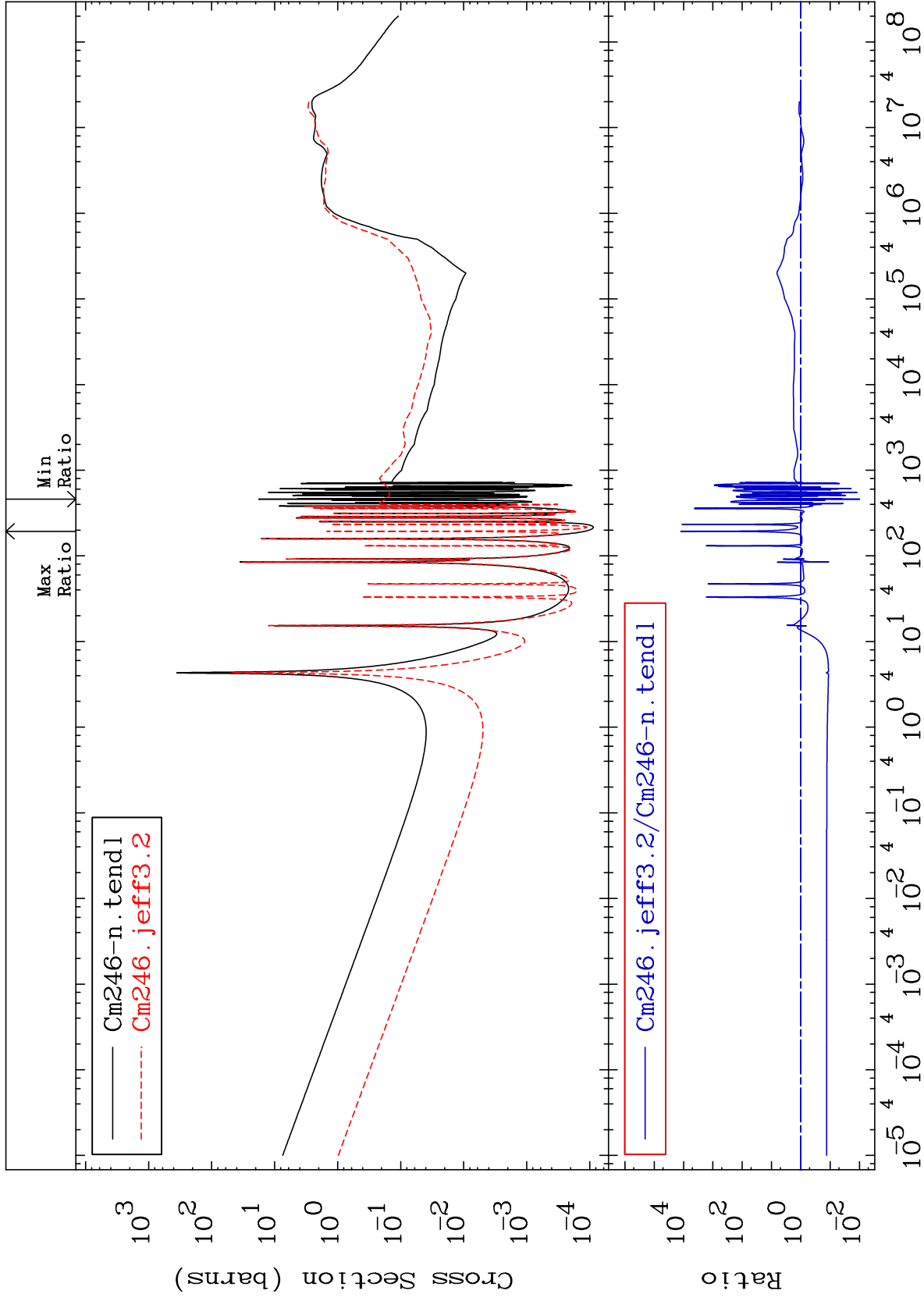
(n,3n)
Cross Section

96-Cm-246
-92.27 To 47.51 %



MAT 9643

Fission Cross Section 96-Cm-246
-99.01 To 9999. %



6

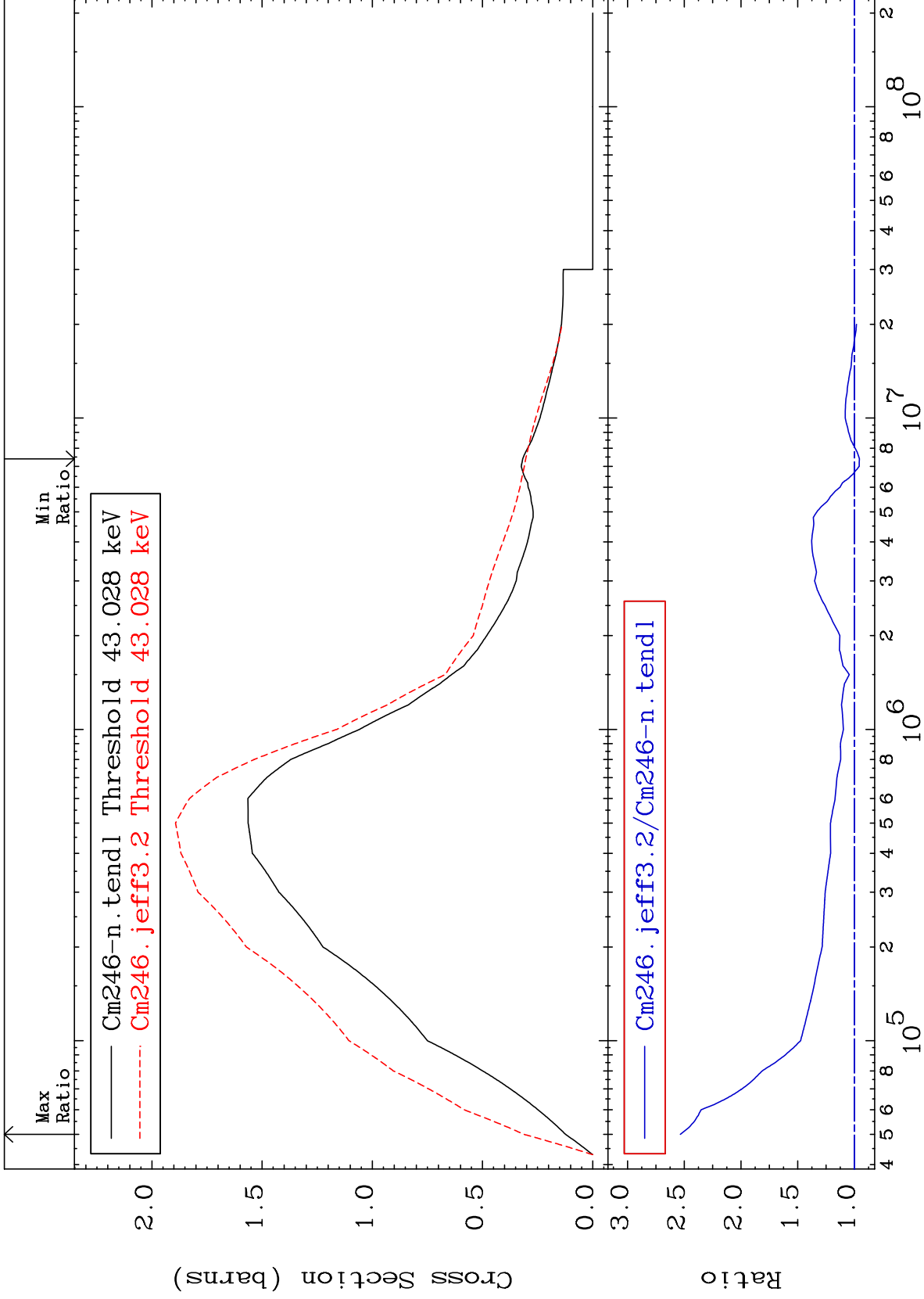
Incident Energy (eV)

96-Cm-246

MAT 9643

42.85 keV (n,n') Level
Cross Section

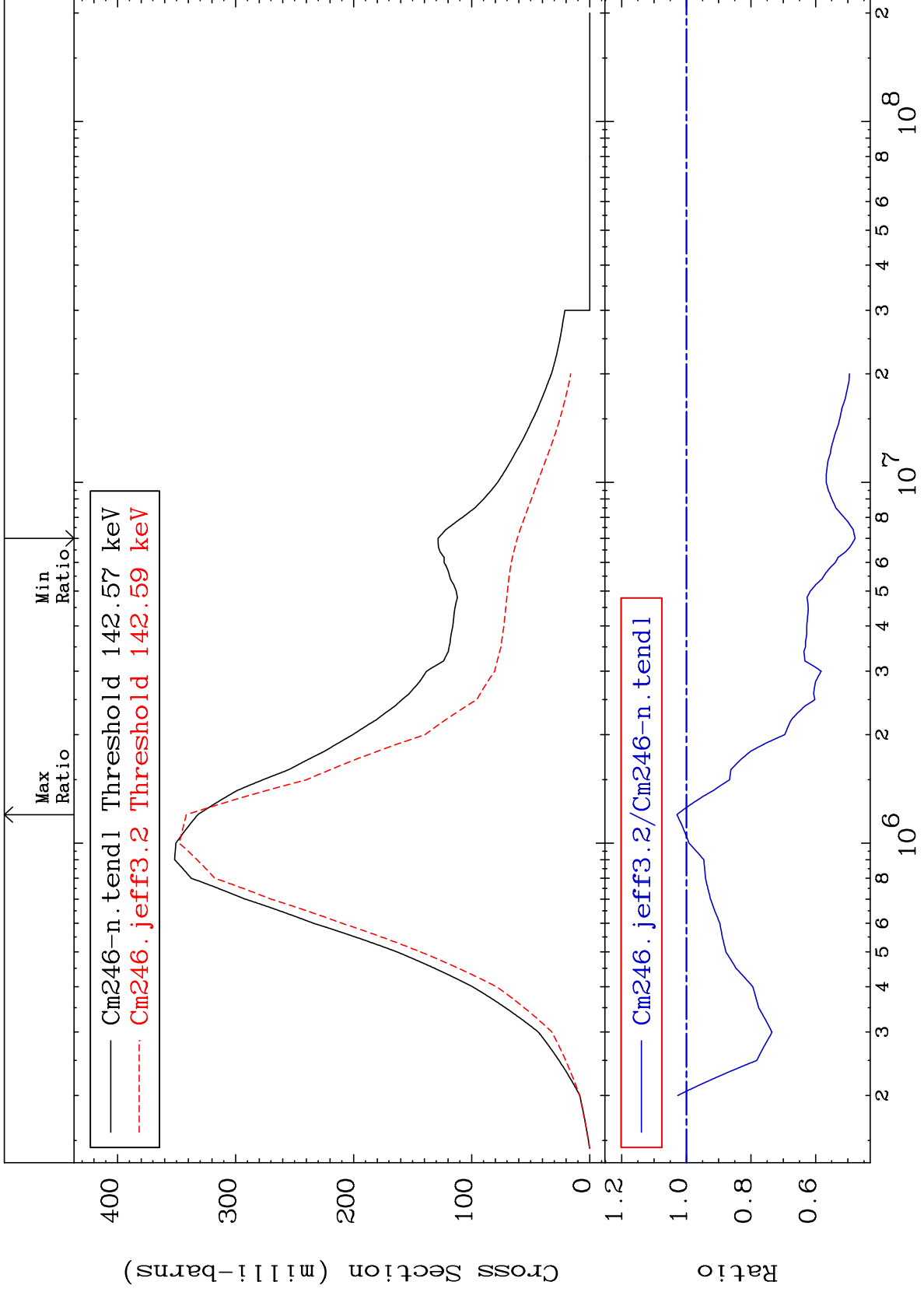
96-Cm-246
-4.432 To 153.4 %



MAT 9643

142.0 keV (n,n') Level
Cross Section

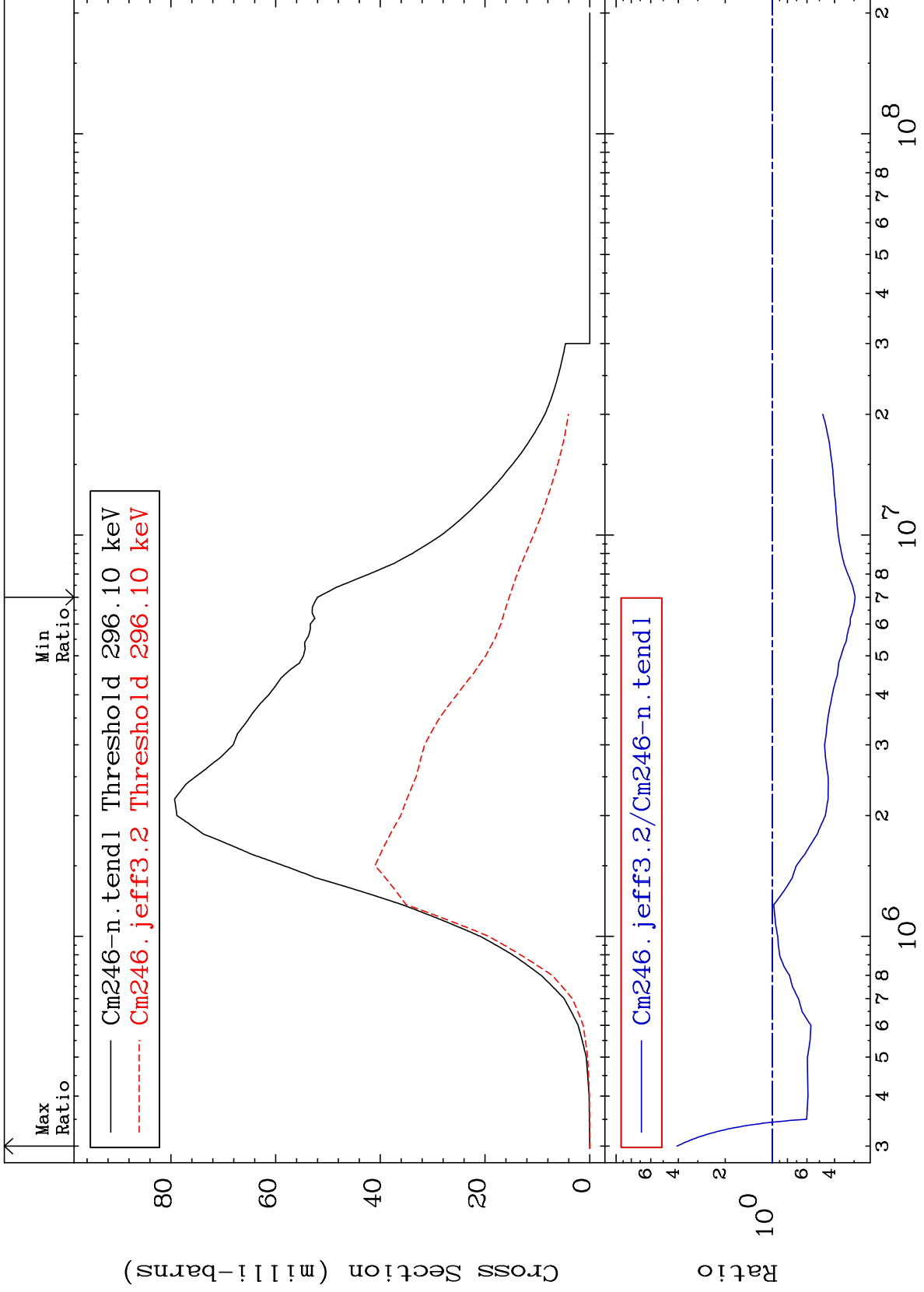
96-Cm-246
-52.23 To 2.923 %



MAT 9643

294.9 keV (n,n') Level
Cross Section

96-Cm-246
-70.45 To 307.8 %



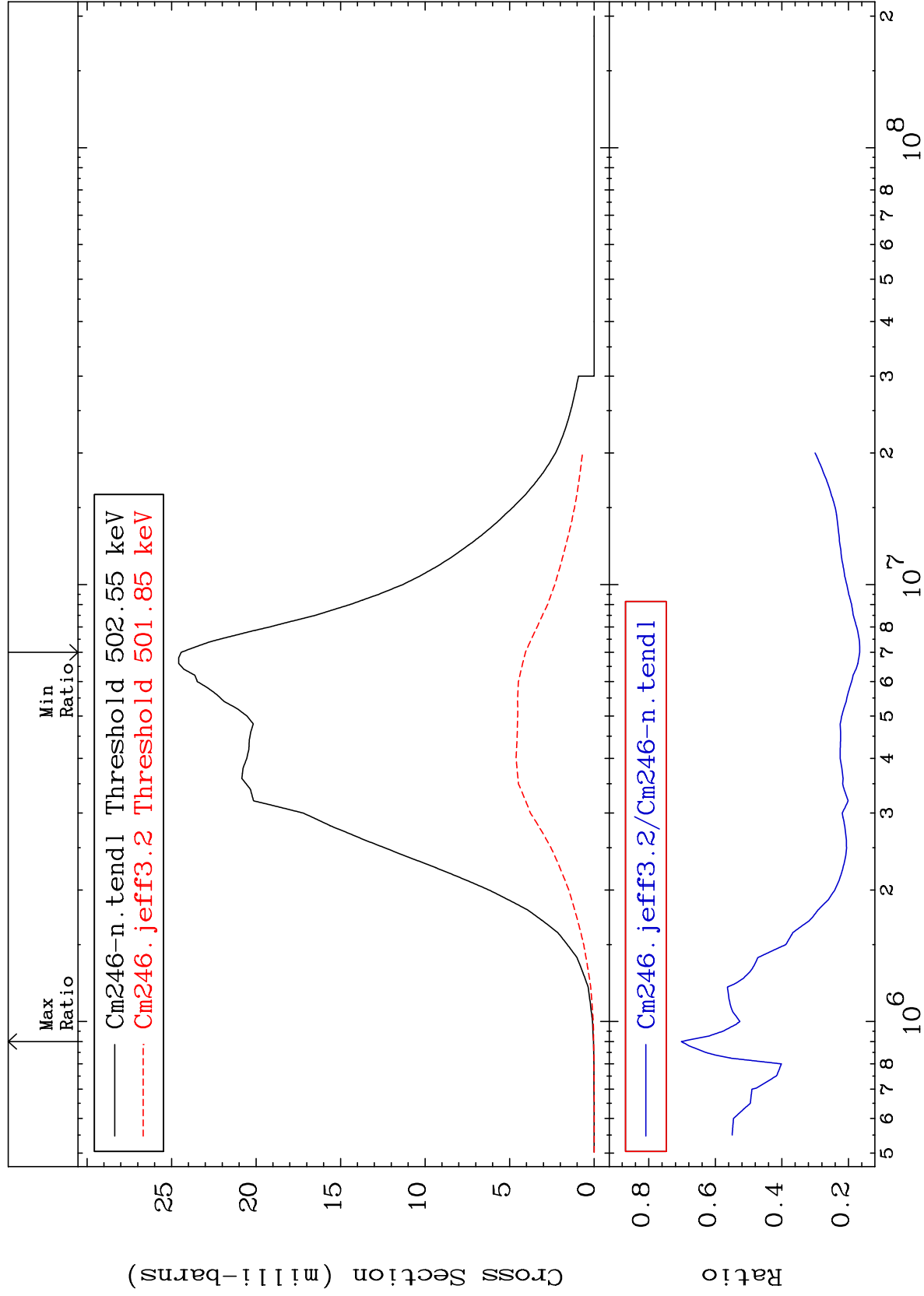
MAT 9643

500.5 keV (n,n') Level

96-Cm-246

-83.39 To -29.79%

Cross Section



10

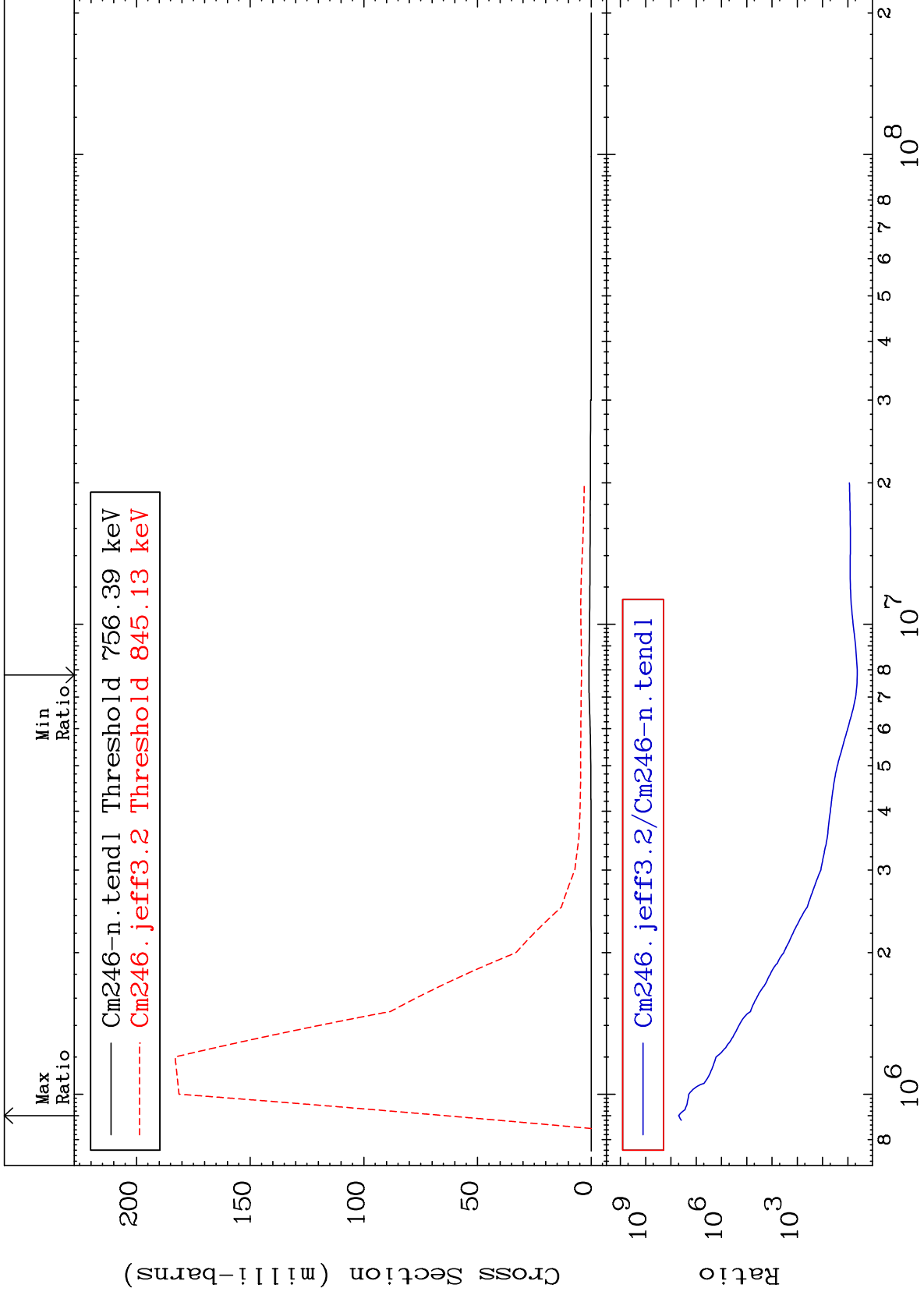
Incident Energy (eV)

96-Cm-246

MAT 9643

753.3 keV (n,n') Level
Cross Section

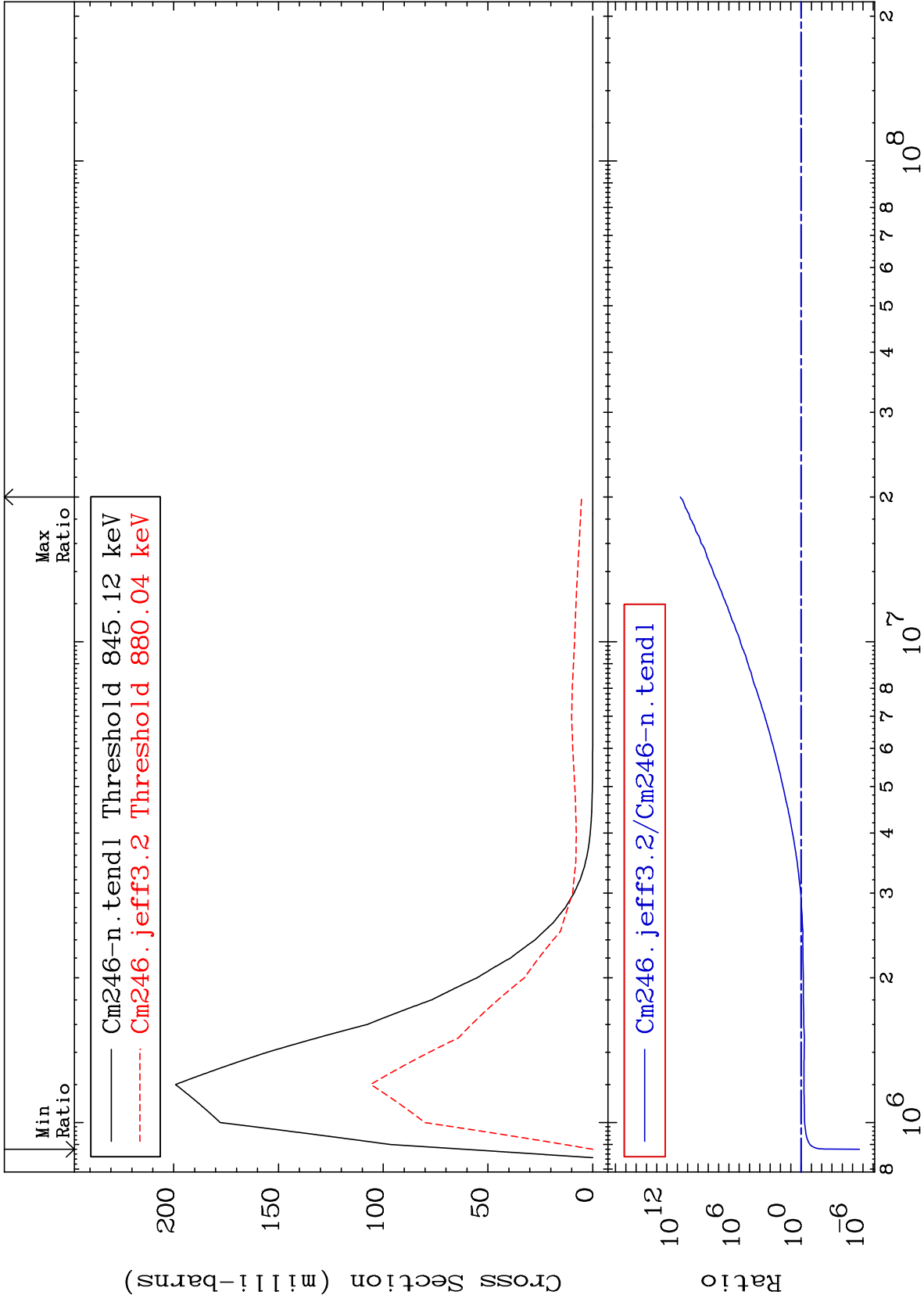
96-Cm-246
322.1 To 9999. %



MAT 9643

841.7 keV (n,n') Level
Cross Section

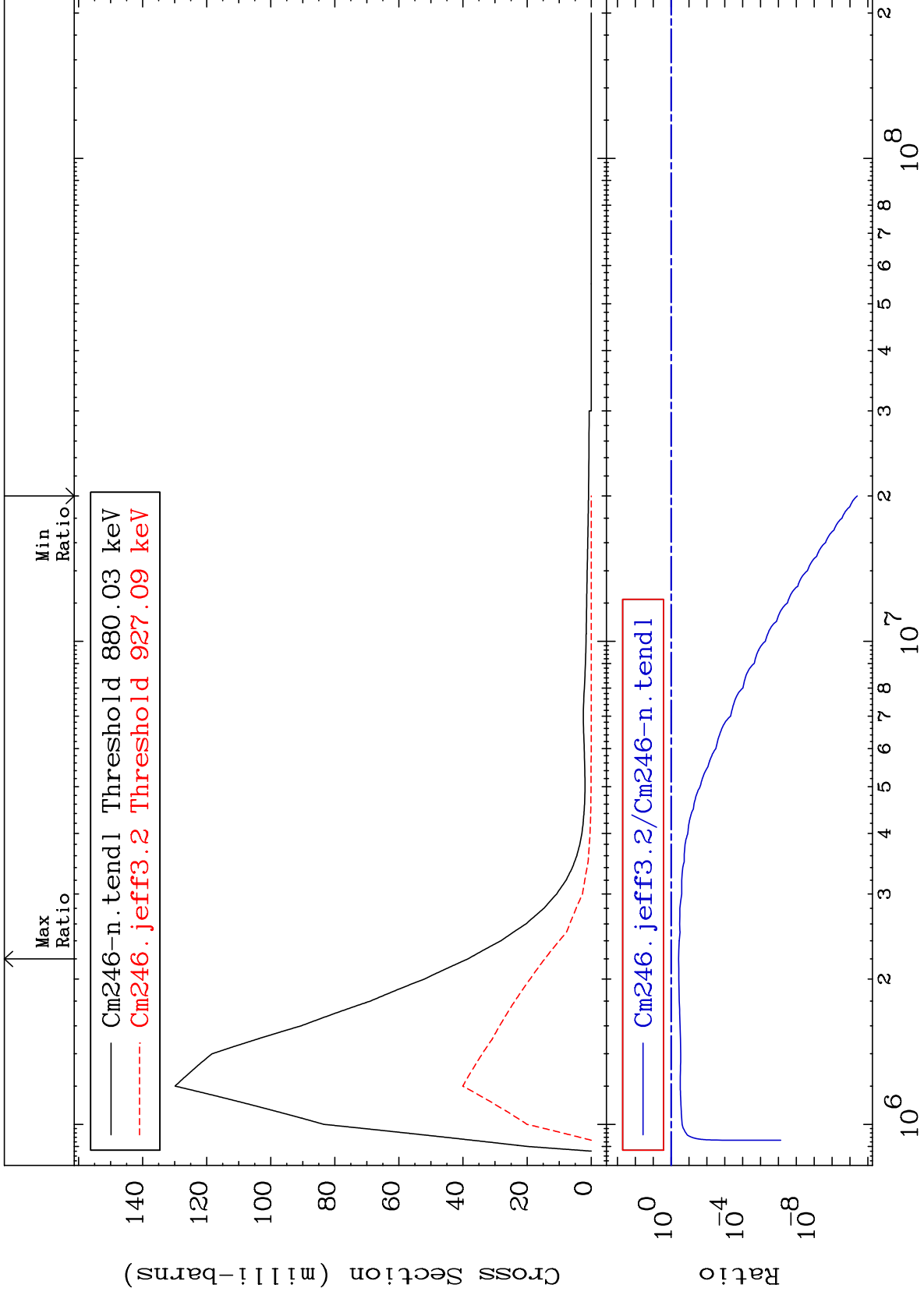
96-Cm-246
-100.0 To 9999. %



MAT 9643

876.4 keV (n,n') Level
Cross Section

96-Cm-246
-100.0 To -62.34%



13

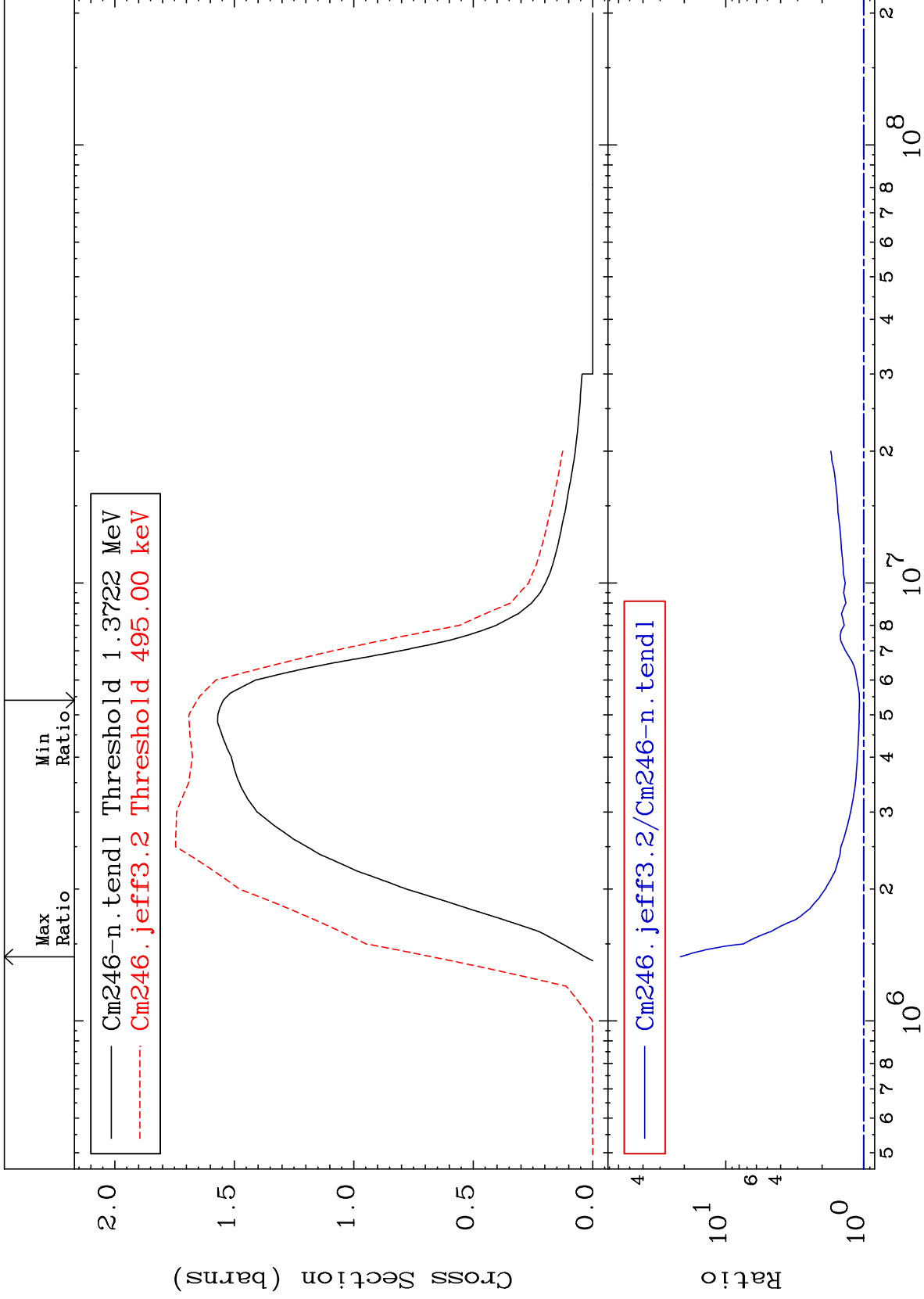
Incident Energy (eV)

96-Cm-246

MAT 9643

(n, n') Continuum
Cross Section

96-Cm-246
7.054 To 2038. %



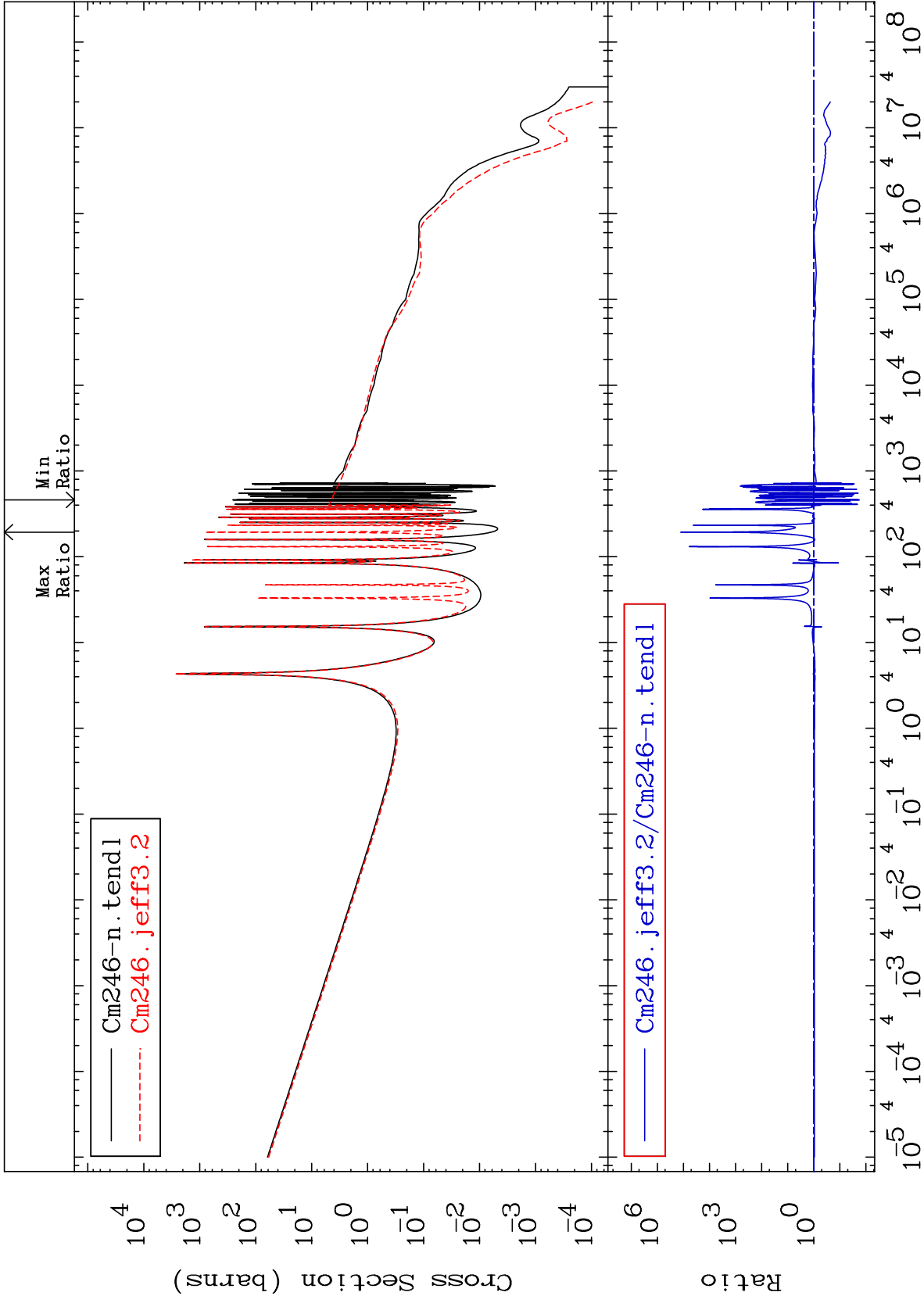
14

96-Cm-246

MAT 9643

(n, γ)
Cross Section

96-Cm-246
-98.23 To 9999. %



15

Incident Energy (eV)

96-Cm-246

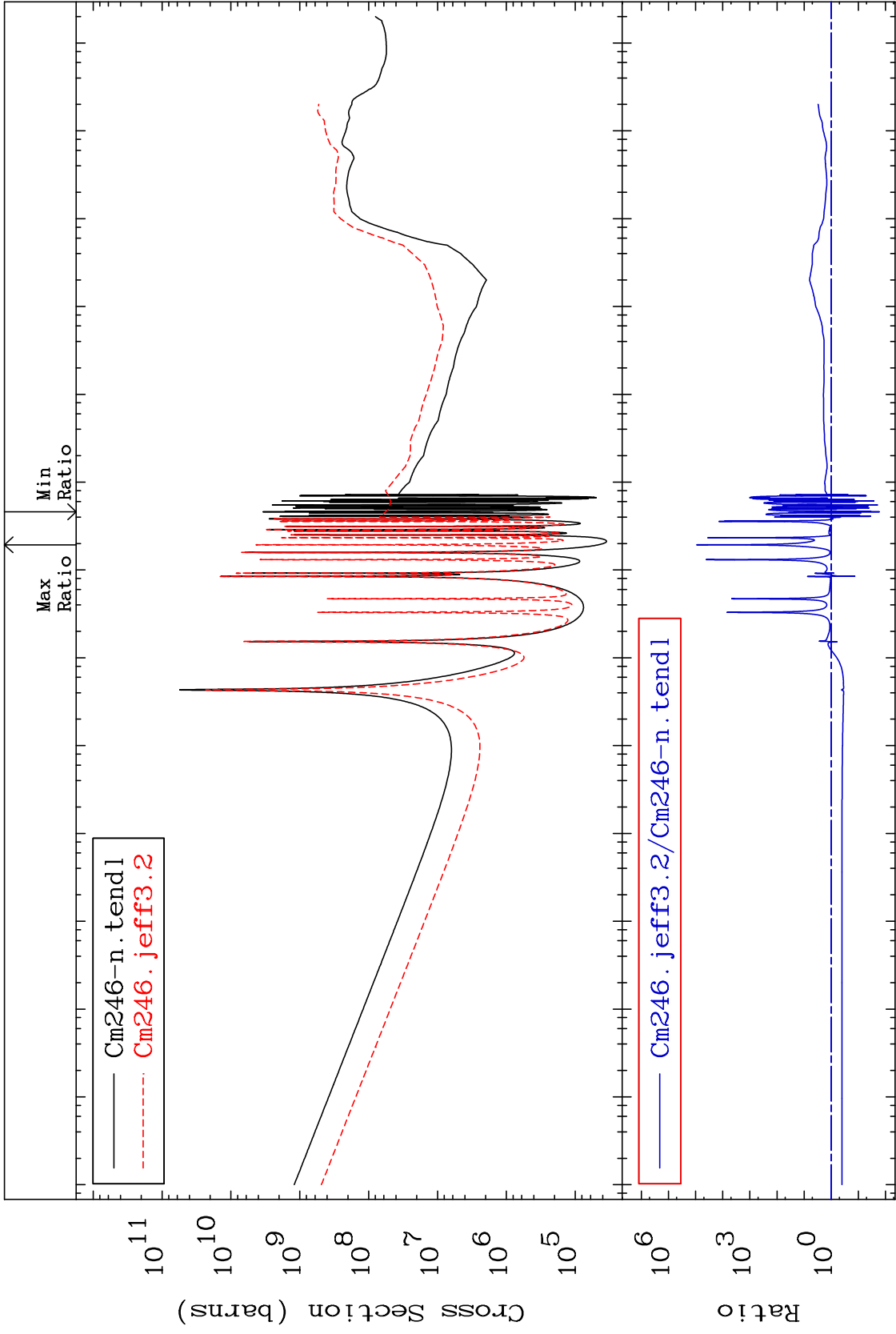
MAT 9643

Kerma total (eV-barns)

96-Cm-246

-98.34 To 9999. %

Cross Section



16

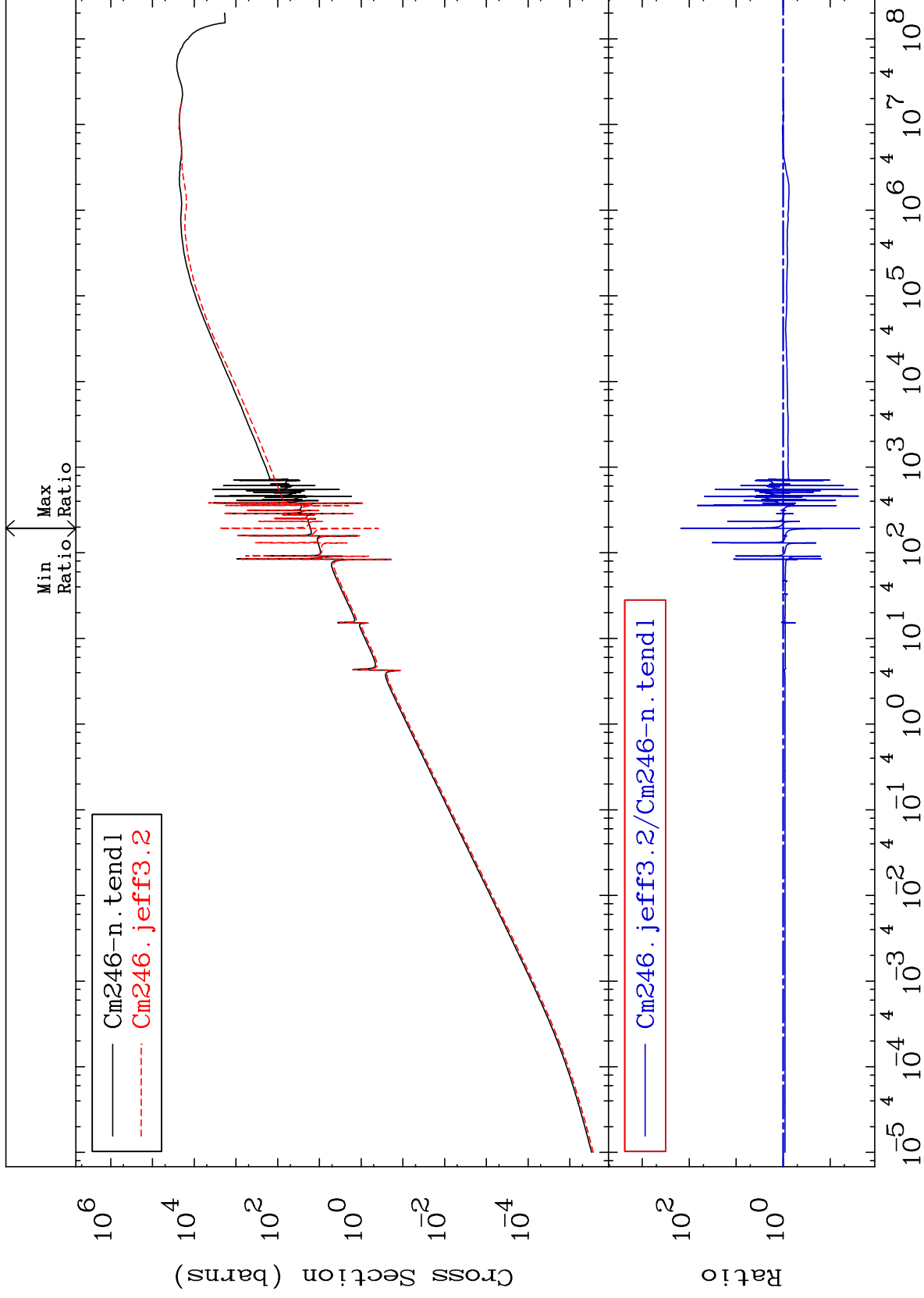
Incident Energy (eV)

96-Cm-246

MAT 9643

Kerma elastic
Cross Section

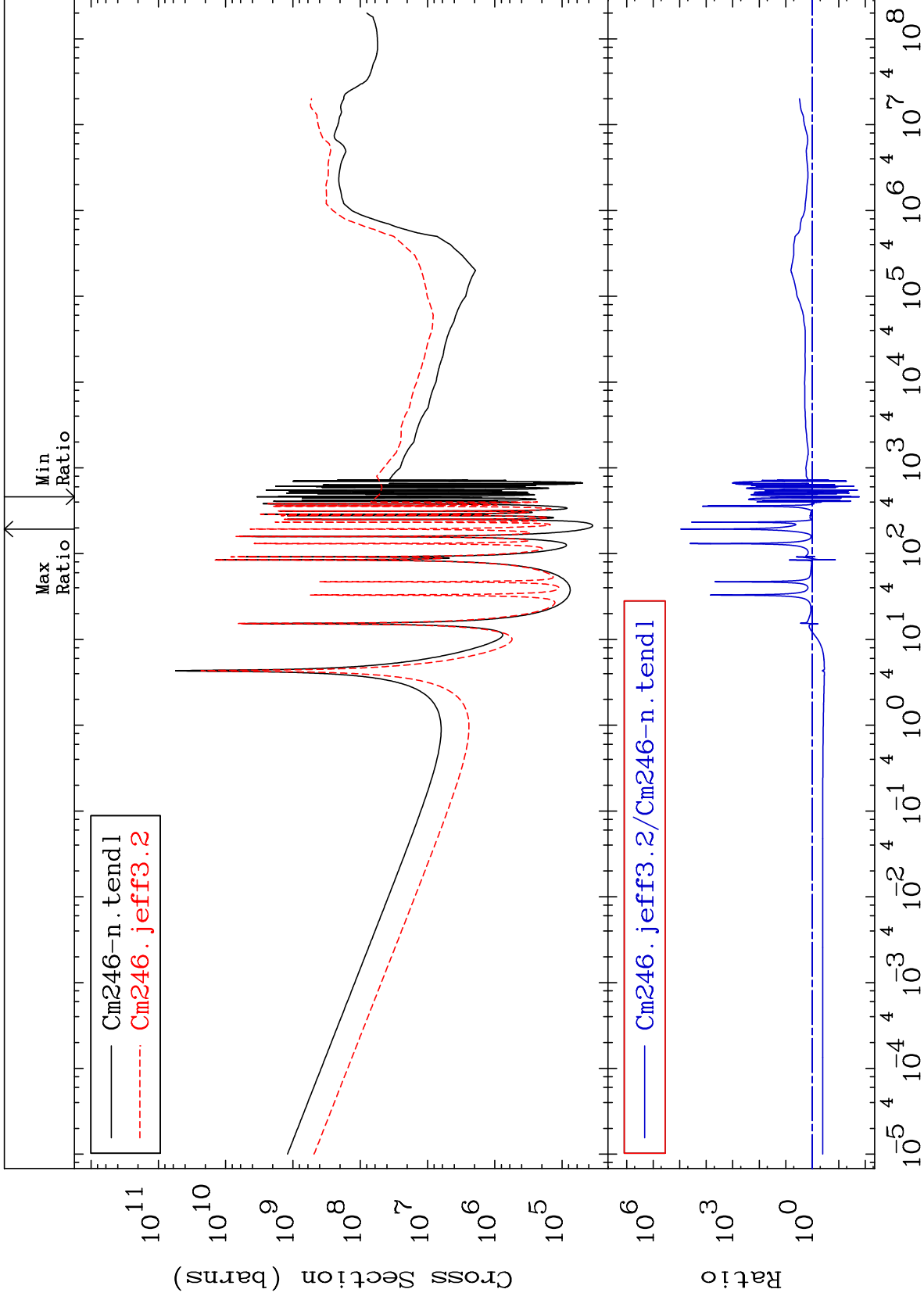
96-Cm-246
-97.62 To 9999. %



17

Incident Energy (eV)

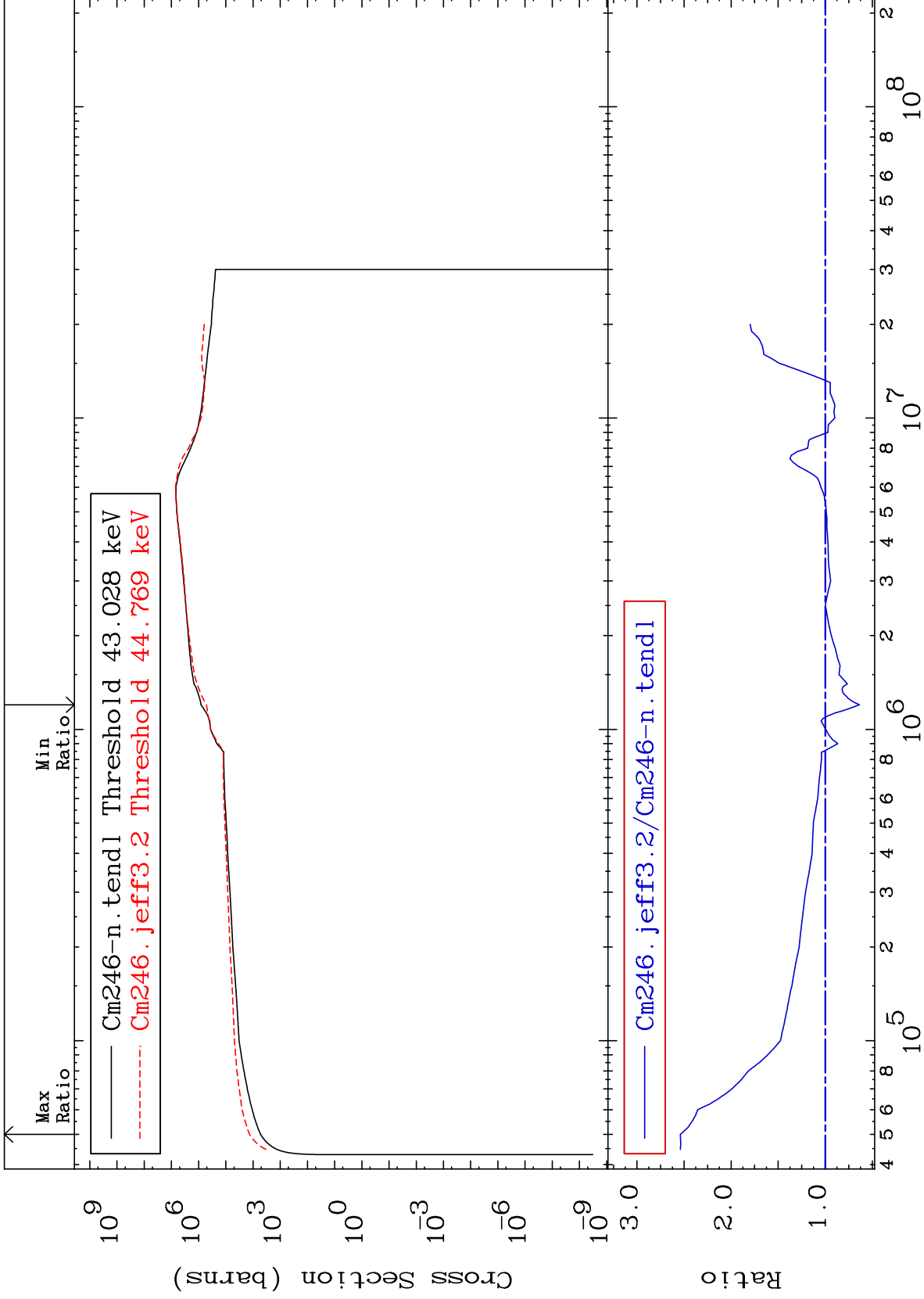
96-Cm-246



MAT 9643

Kerma inelastic (mt51-91)
Cross Section

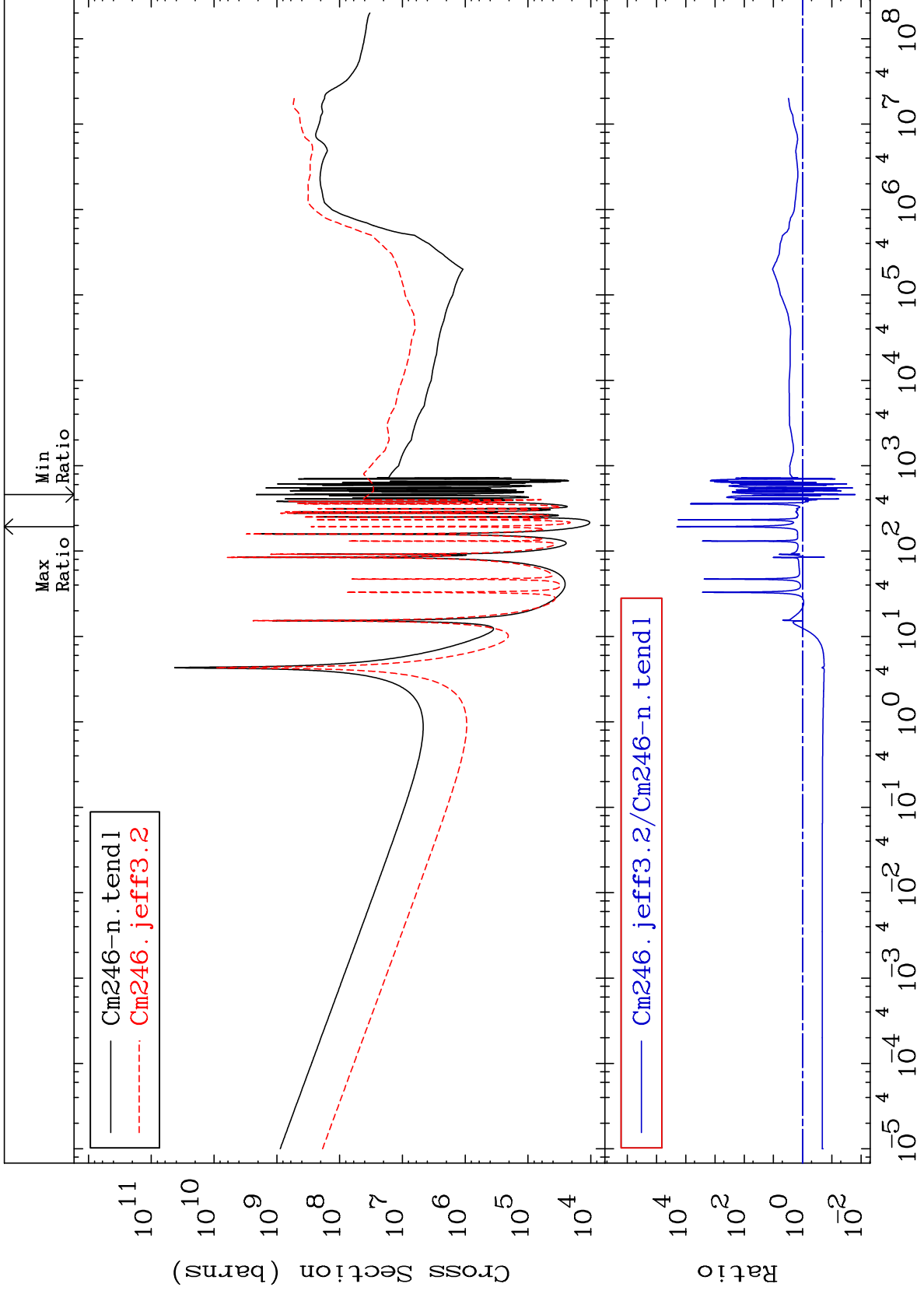
96-Cm-246
-36.36 To 153.9 %



MAT 9643

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

96-Cm-246
-98.39 To 9999. %



20

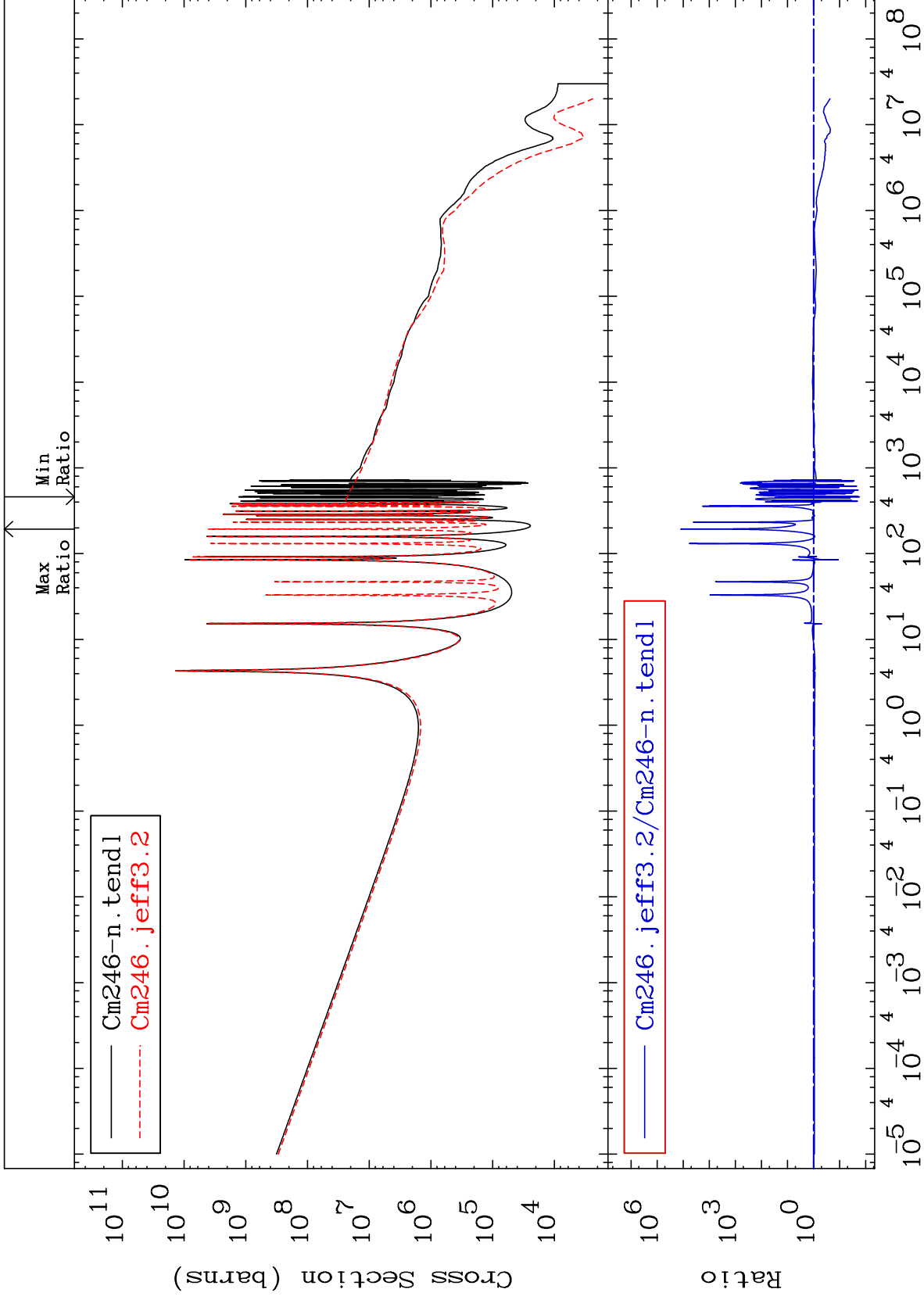
Incident Energy (eV)

96-Cm-246

MAT 9643

Kerma capture (mt102)
Cross Section

96-Cm-246
-98.26 To 9999. %



21

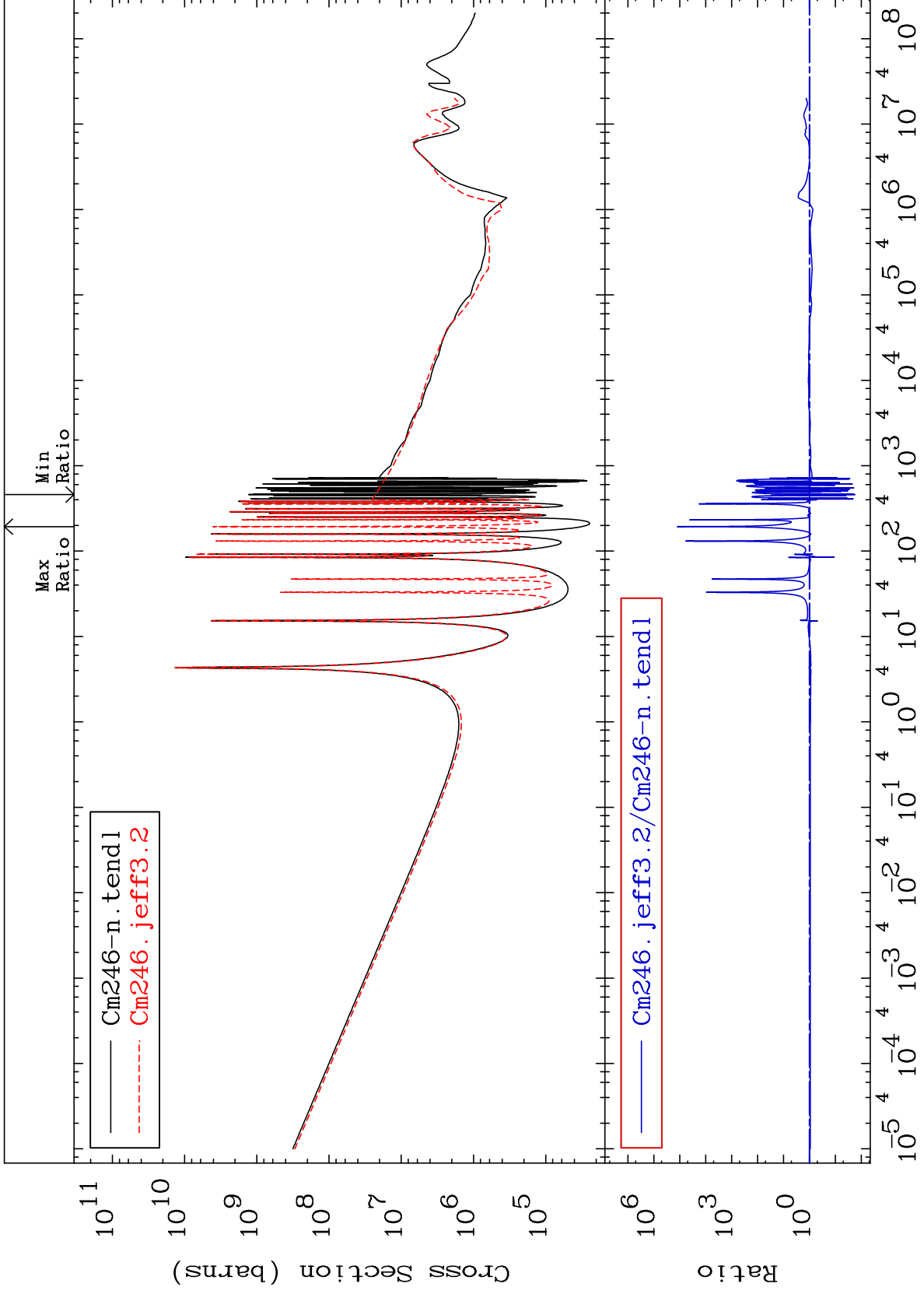
Incident Energy (eV)

96-Cm-246

MAT 9643

Total photon (eV-barns)
Cross Section

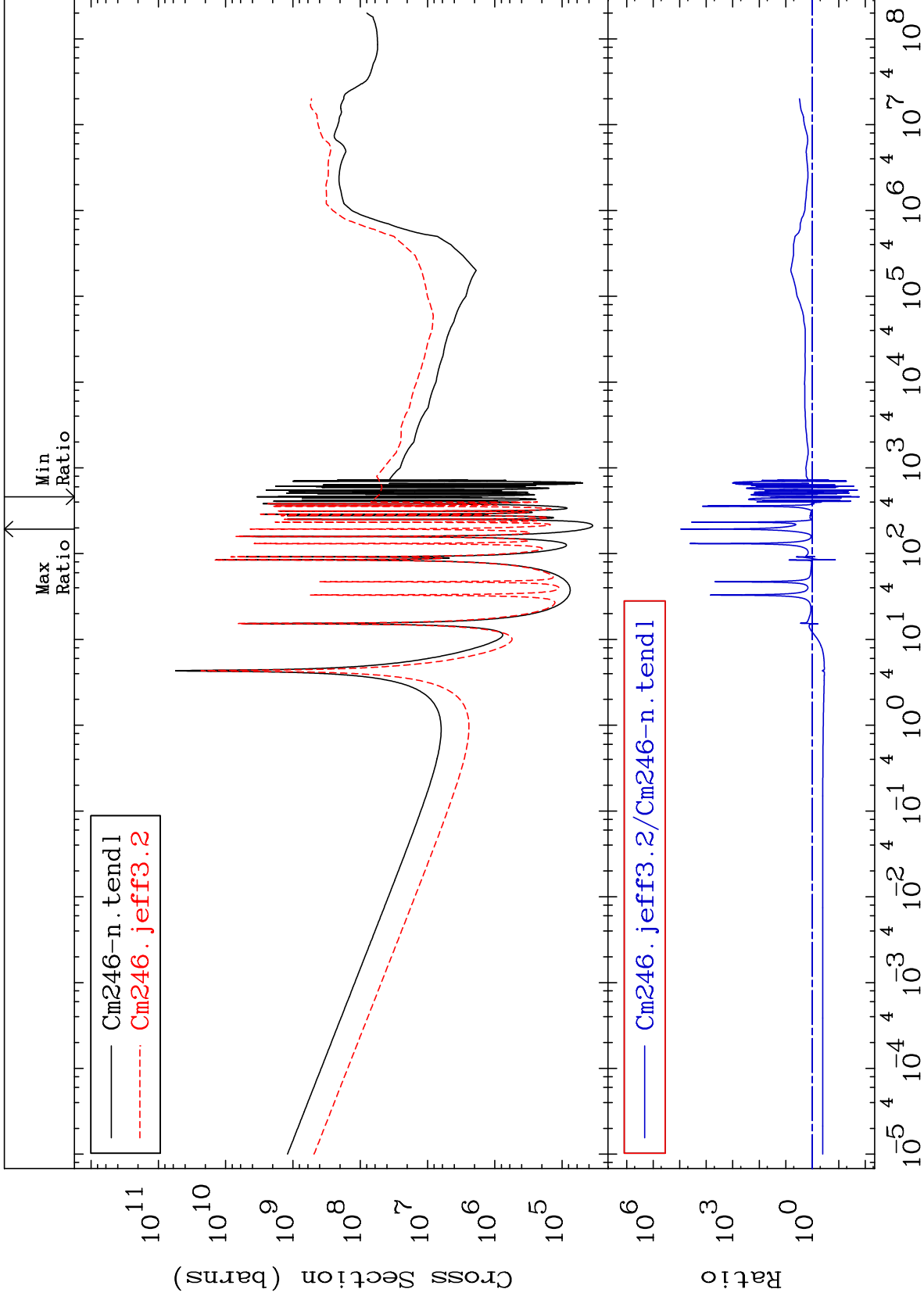
96-Cm-246
-98.26 To 9999. %



22

Incident Energy (eV)

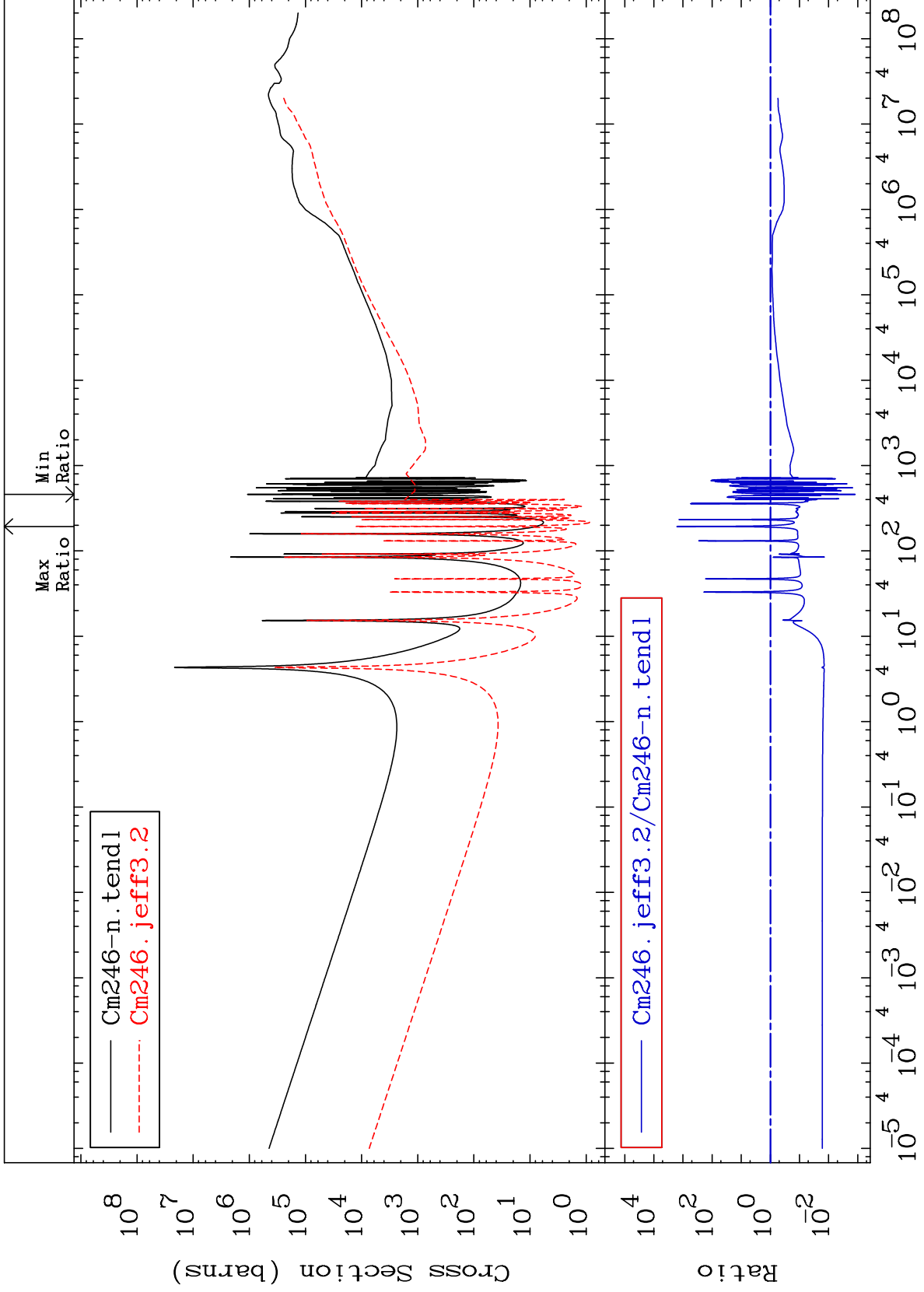
96-Cm-246



MAT 9643

Dpa total (eV-barns)
Cross Section

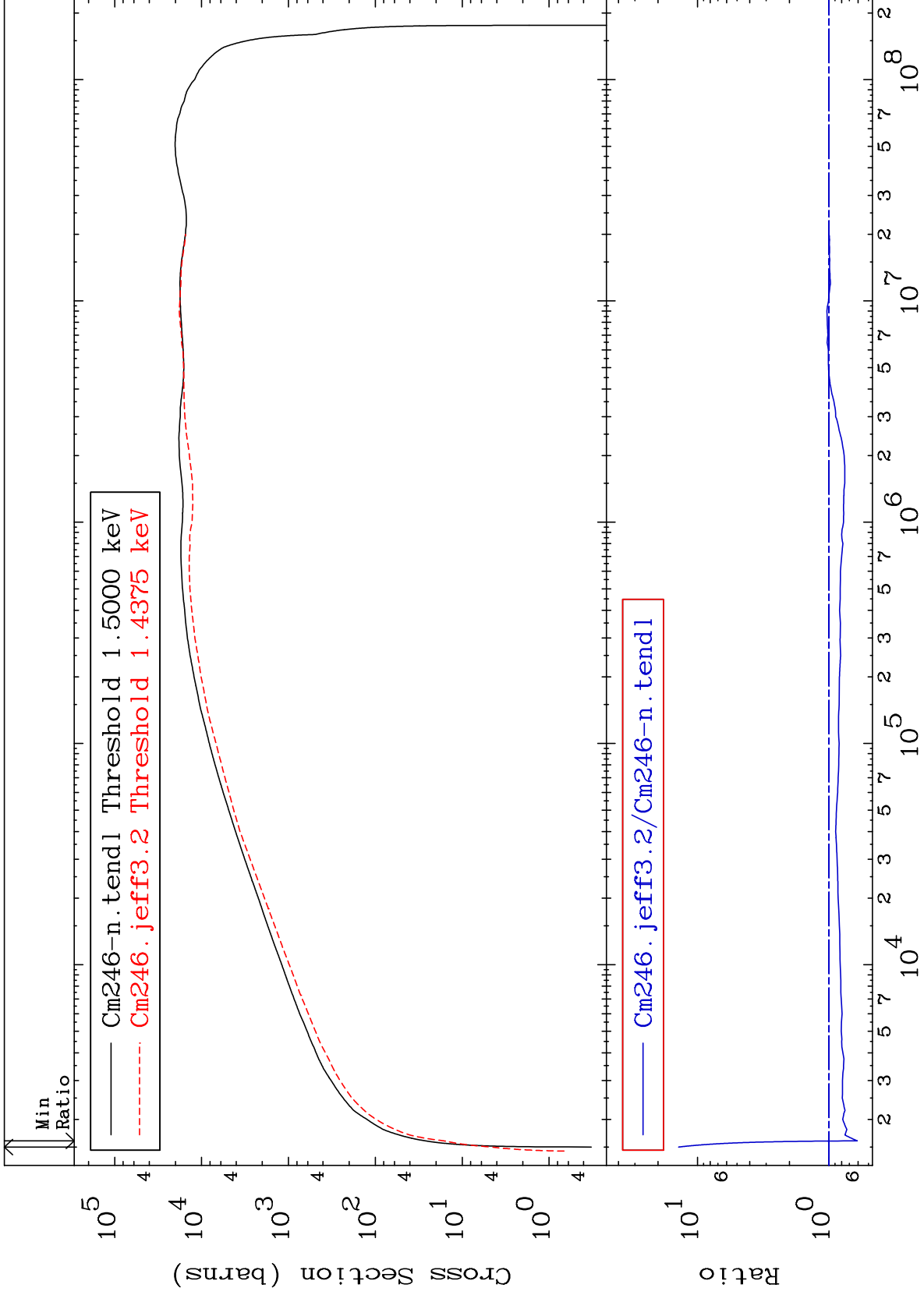
96-Cm-246
-99.88 To 9999. %



MAT 9643

Dpa elastic (mt2)
Cross Section

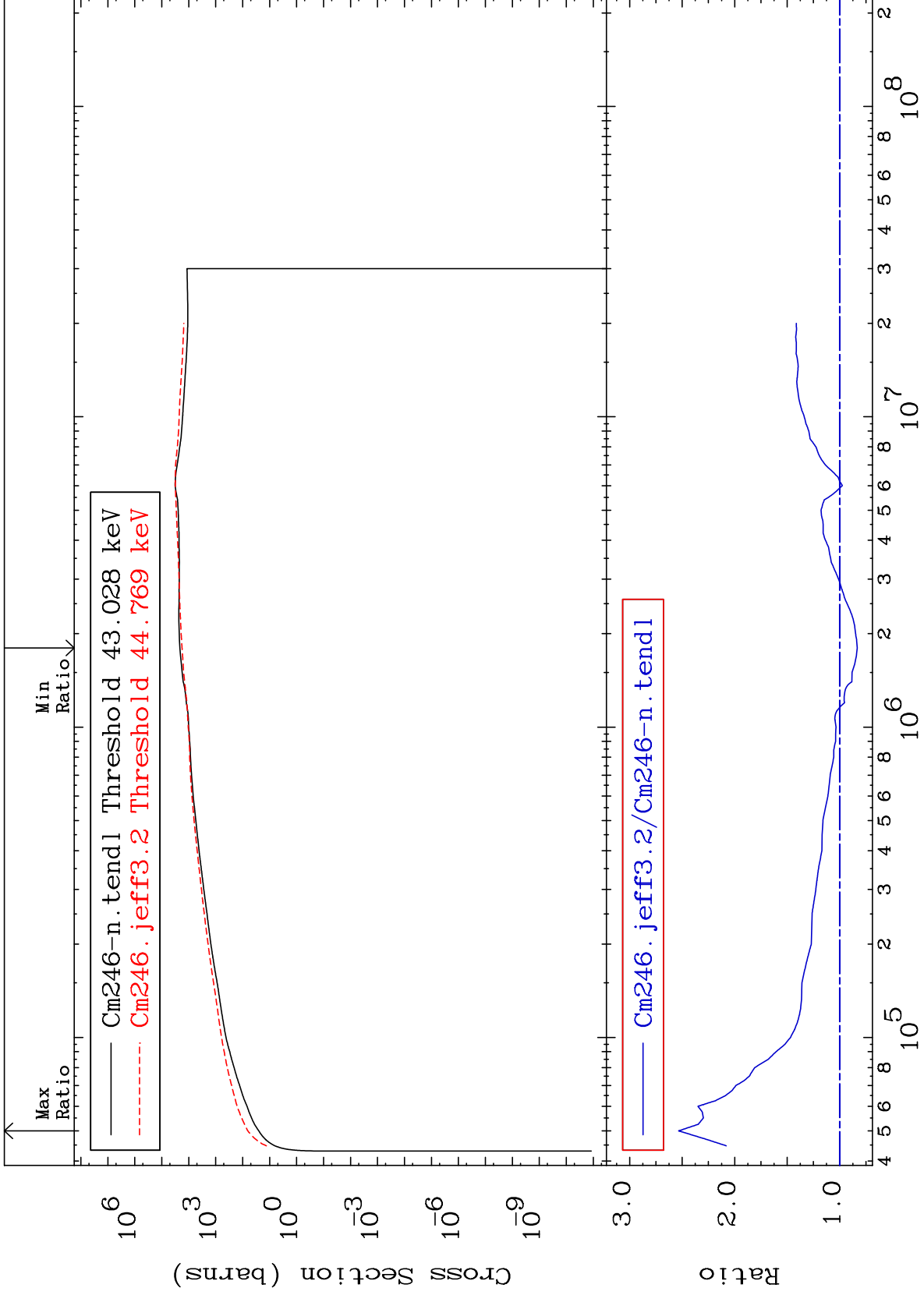
96-Cm-246
-39.17 To 1293. %



MAT 9643

Dpa inelastic (mt51-91)
Cross Section

96-Cm-246
-16.74 To 153.4 %



MAT 9643

Dpa disappearance (mt102 -120)
Cross Section

96-Cm-246
-100.0 To 9999. %

