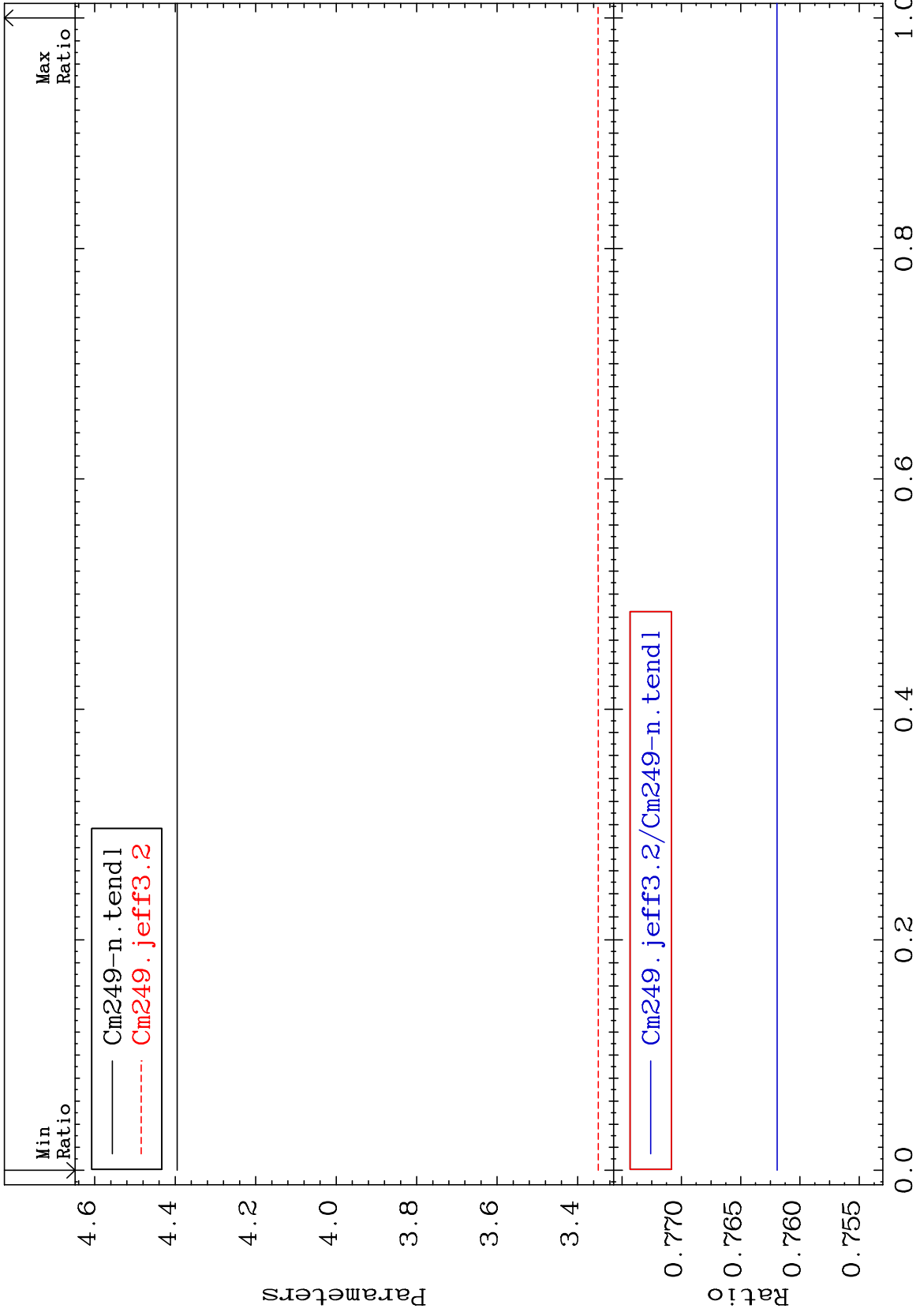


MAT 9652

Total $\bar{\nu}$
Parameters

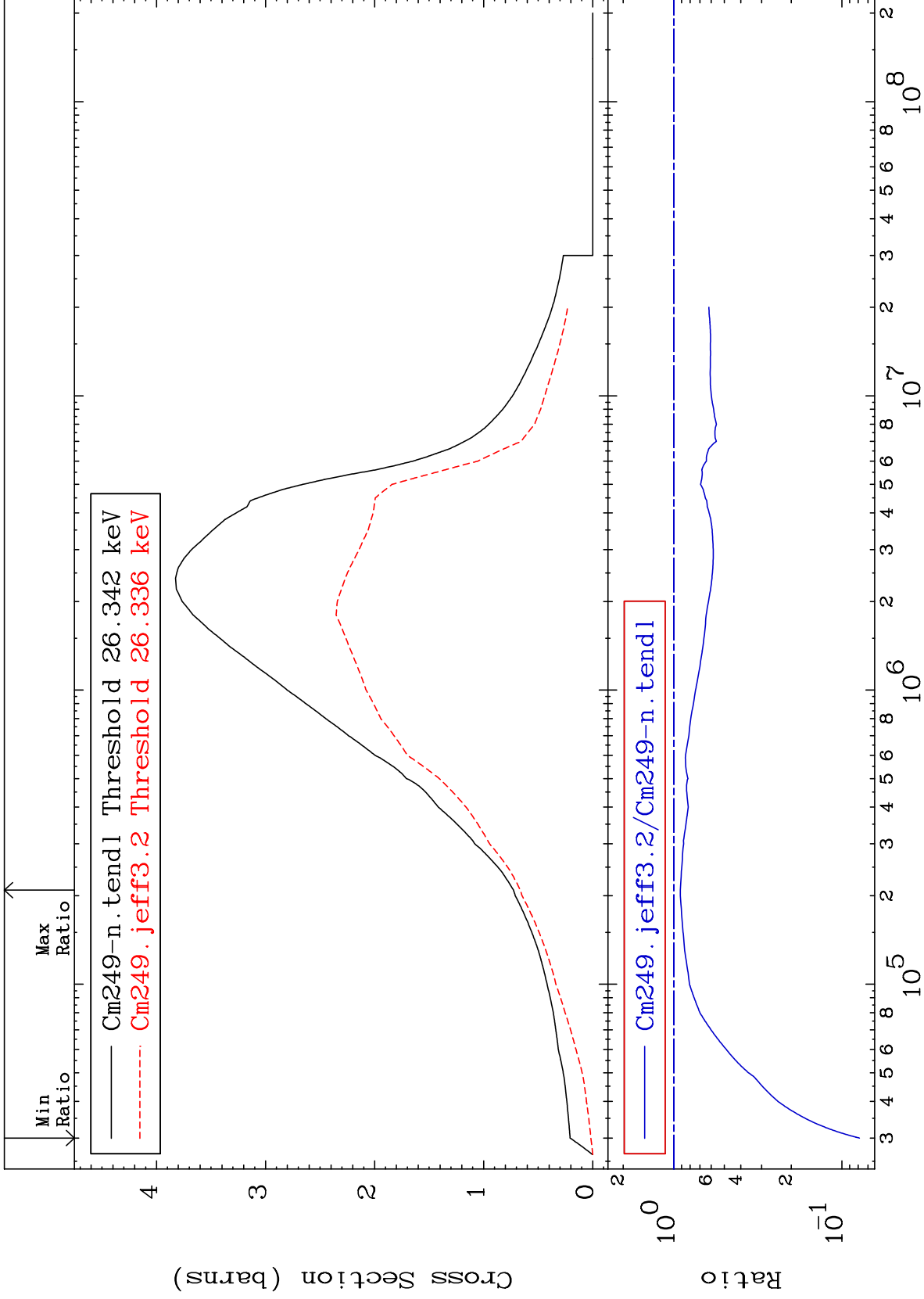
96-Cm-249
-23.81 To -23.81%



MAT 9652

Inelastic
Cross Section

96-Cm-249
-92.13 To -8.623%



3

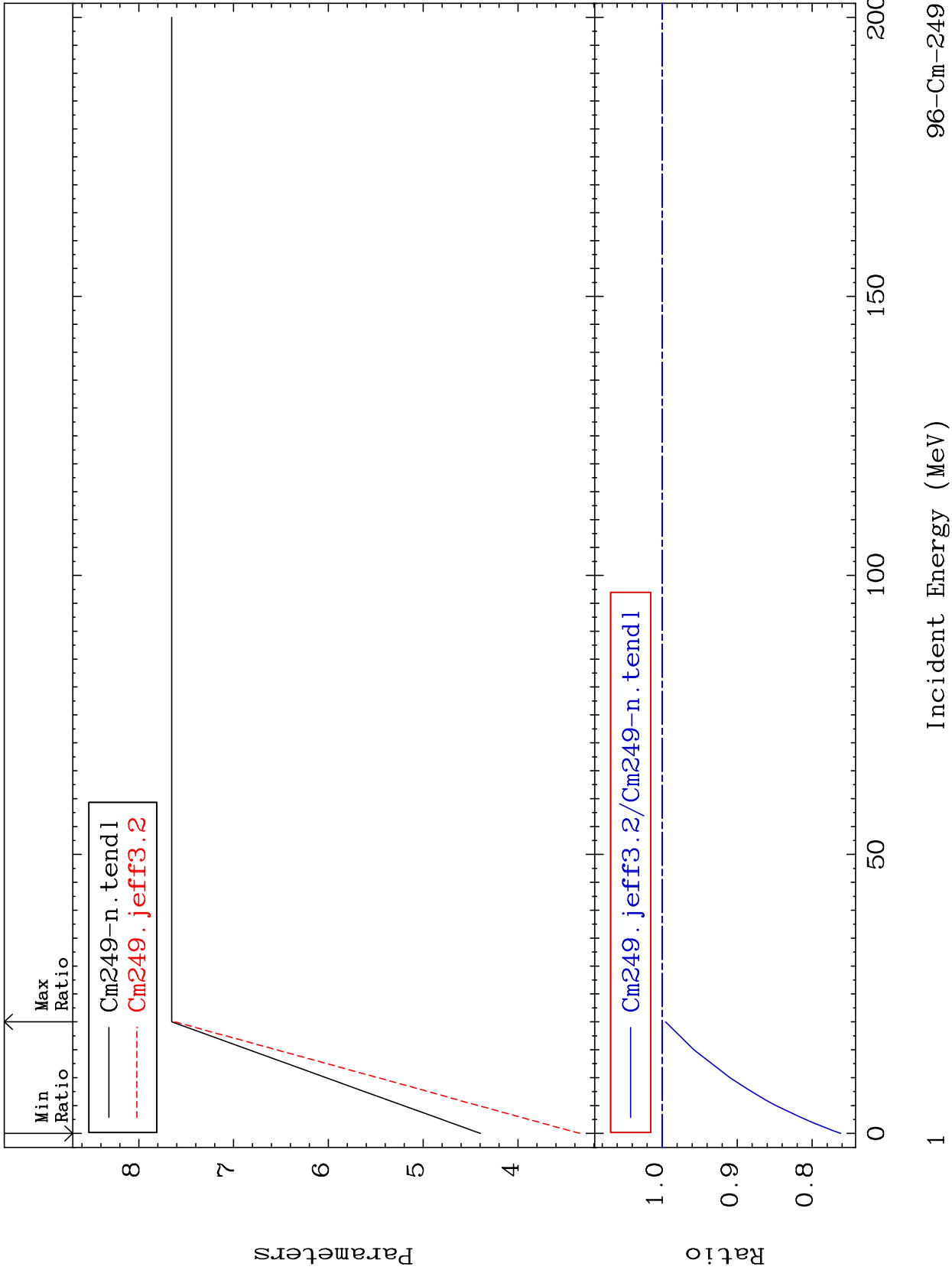
Incident Energy (eV)

96-Cm-249

MAT 9652

Total $\bar{\nu}$
Parameters

96-Cm-249
-23.81 To -0.443%



96-Cm-249

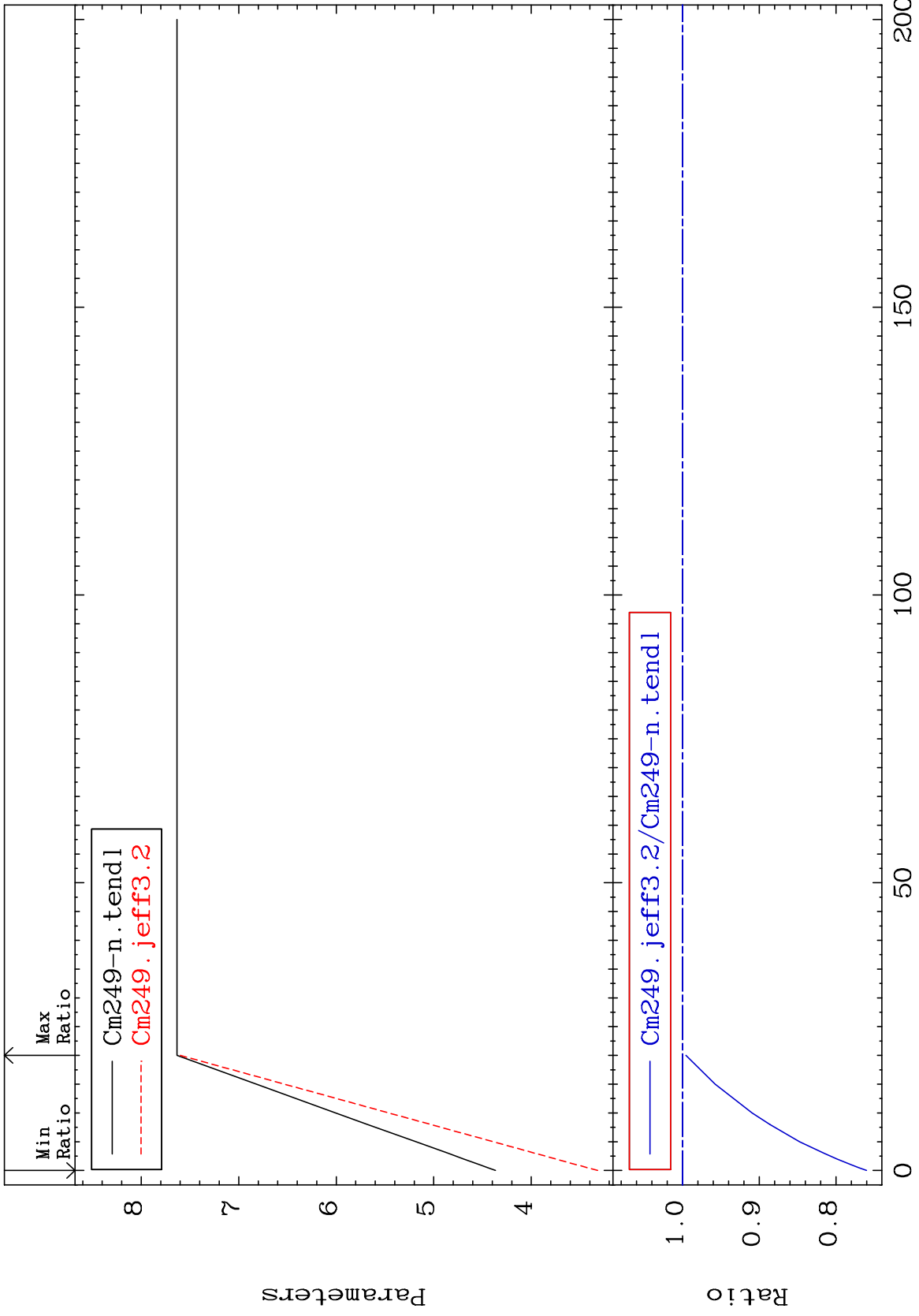
Incident Energy (MeV)

1

MAT 9652

Prompt $\bar{\nu}$
Parameters

96-Cm-249
-23.96 To -0.444%



Incident Energy (MeV)

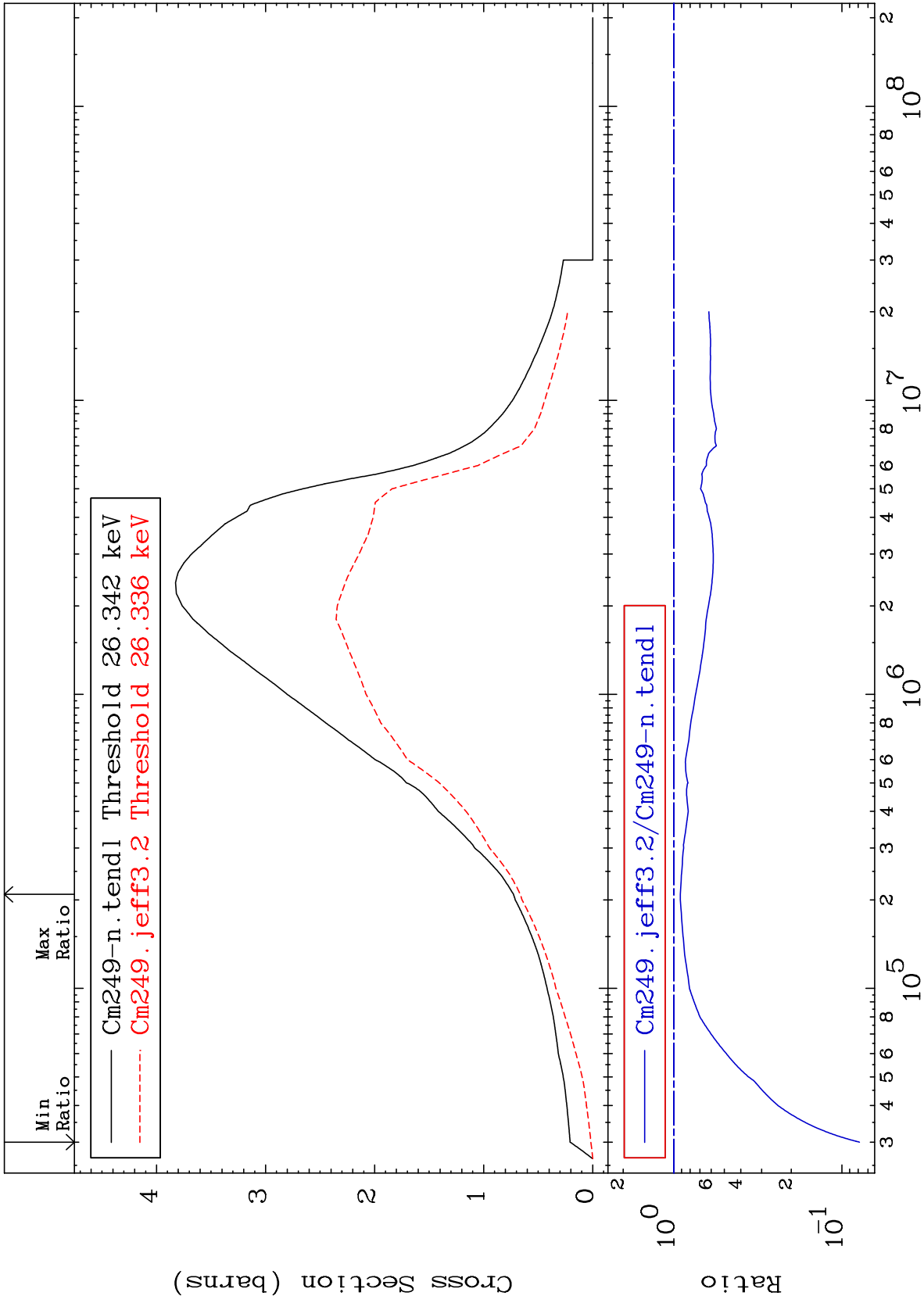
96-Cm-249

2

MAT 9652

Inelastic
Cross Section

96-Cm-249
-92.13 To -8.623%



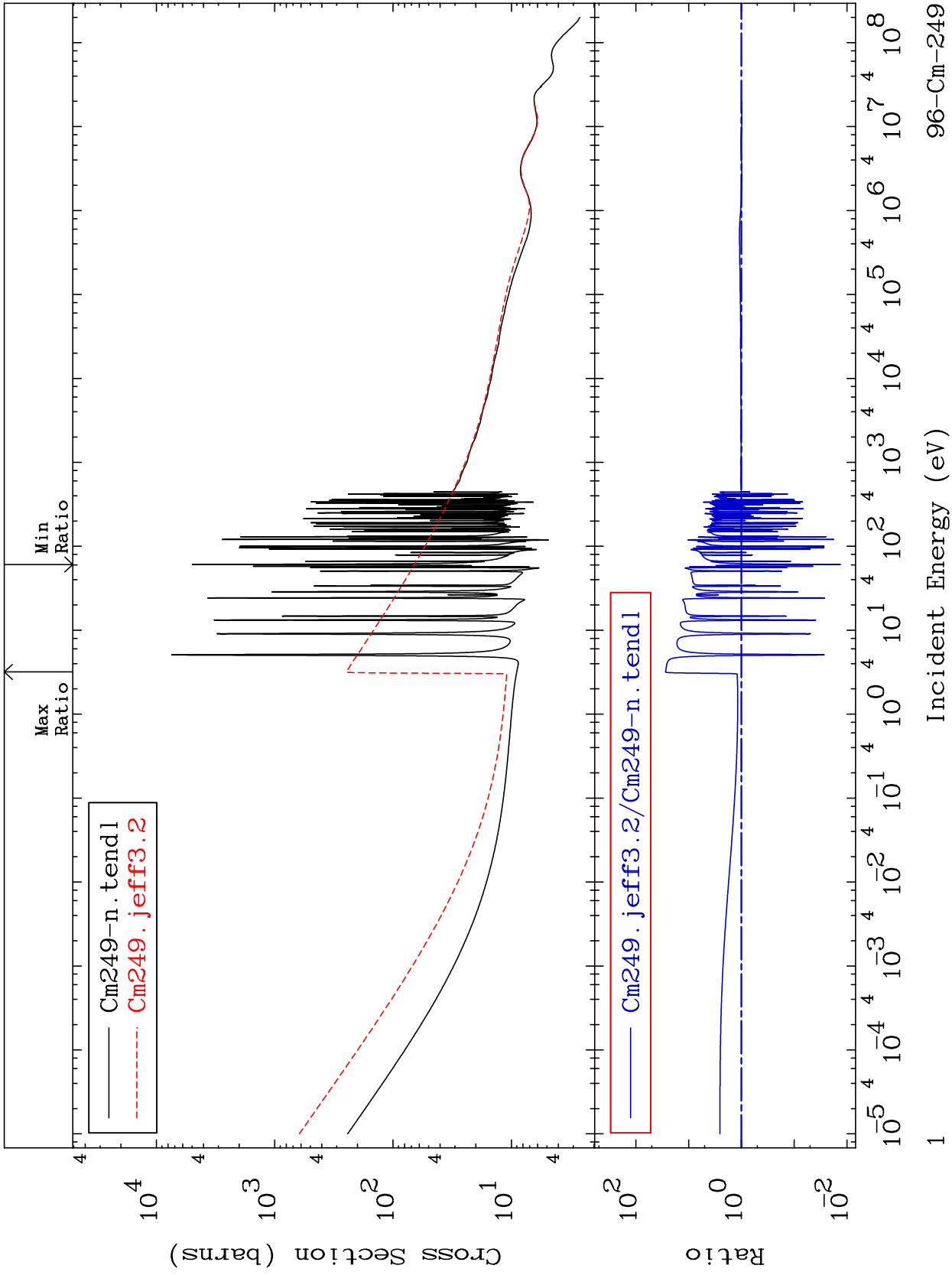
3

Incident Energy (eV)

96-Cm-249

MAT 9652

Total Cross Section
96-Cm-249
-98.68 To 2640. %

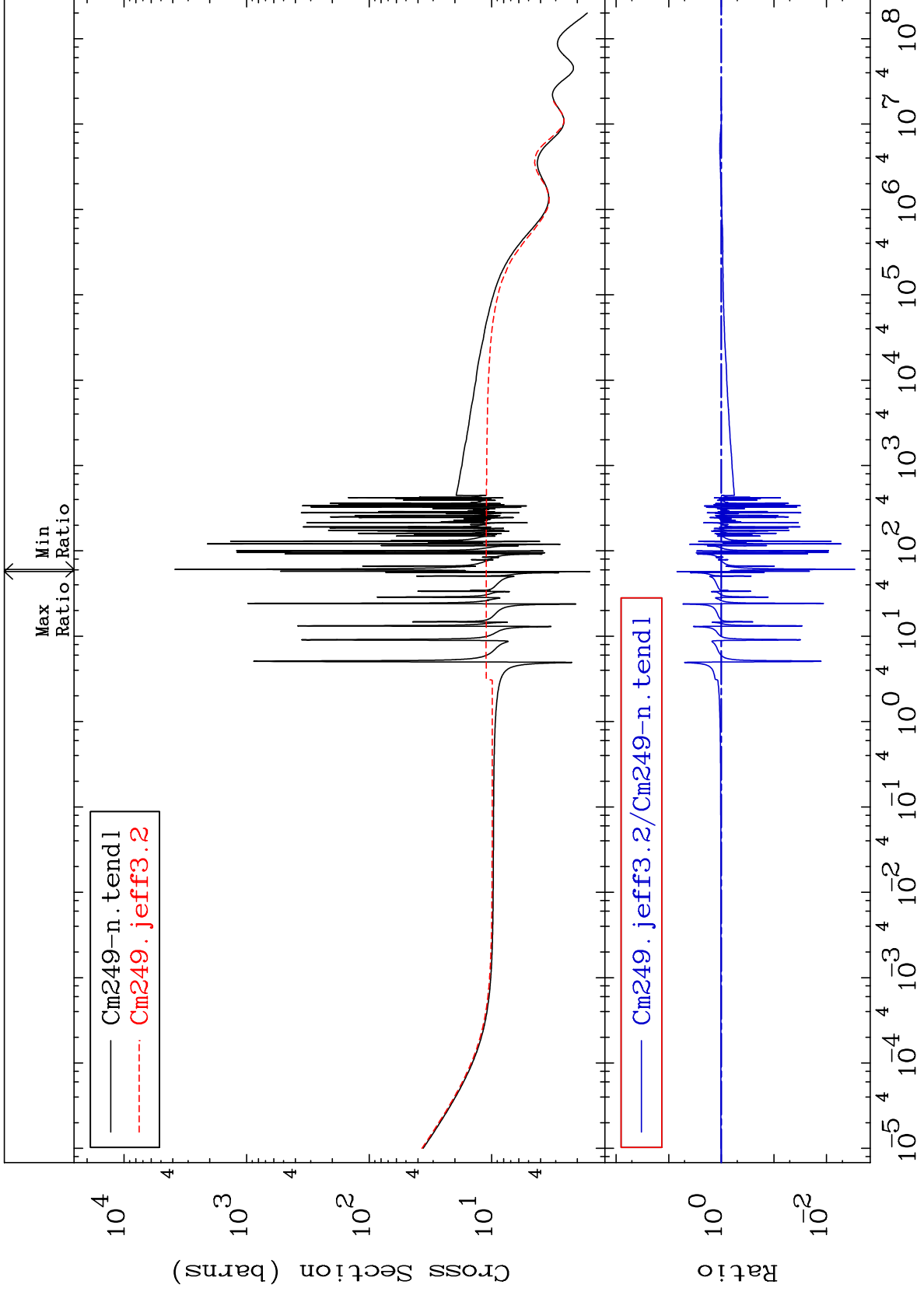


96-Cm-249

MAT 9652

Elastic
Cross Section

96-Cm-249
-99.71 To 598.2 %



2

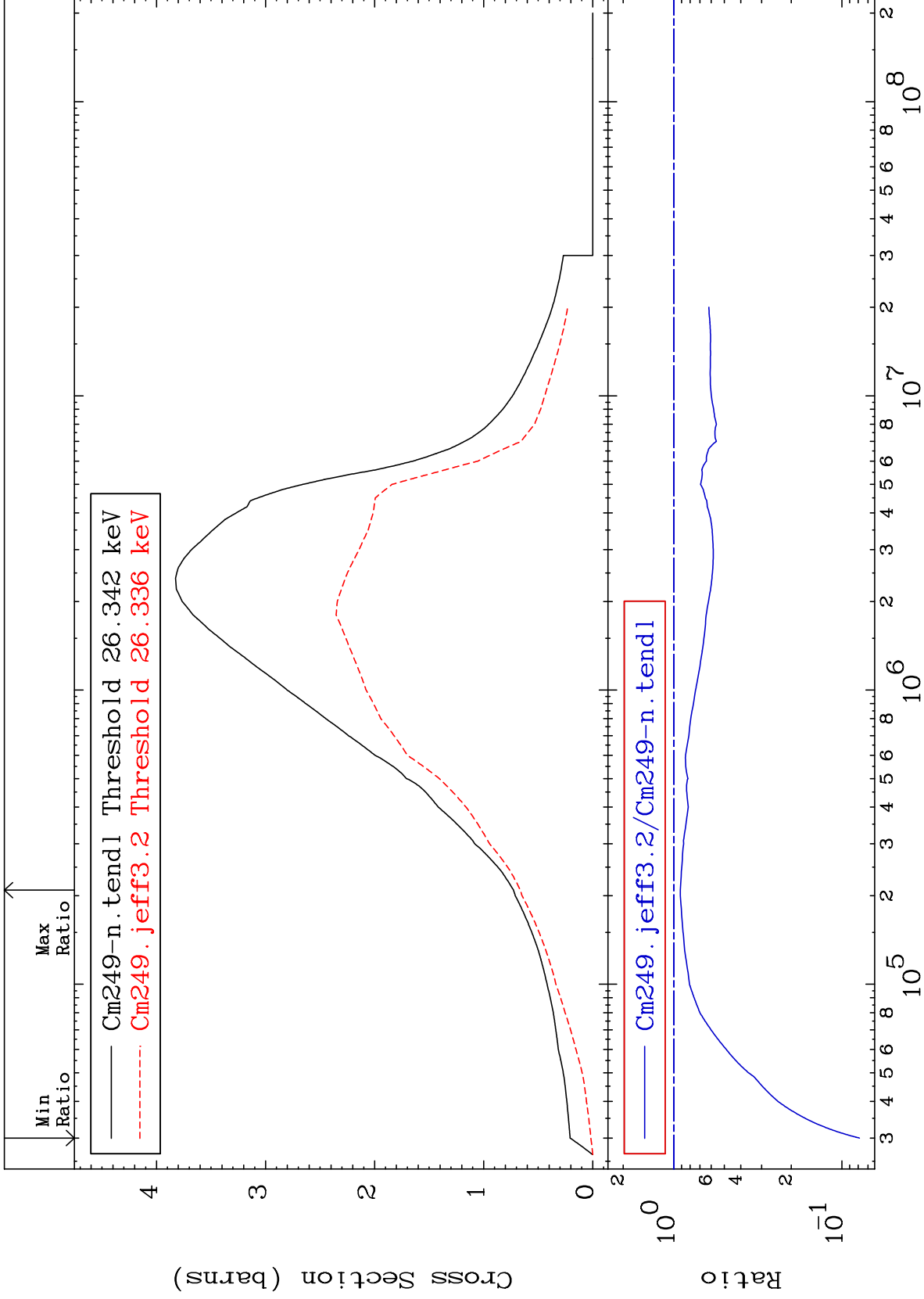
Incident Energy (eV)

96-Cm-249

MAT 9652

Inelastic
Cross Section

96-Cm-249
-92.13 To -8.623%



3

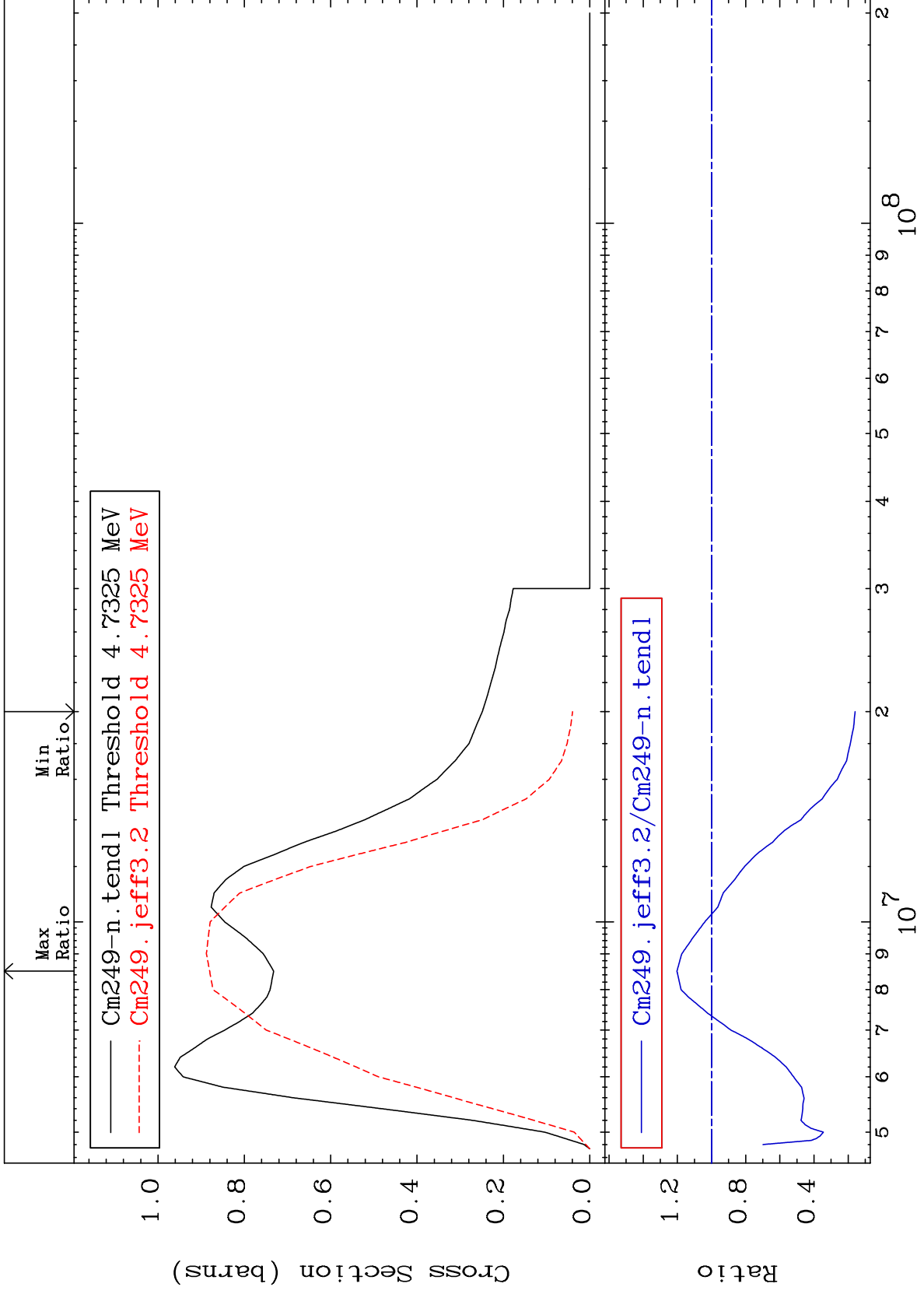
Incident Energy (eV)

96-Cm-249

MAT 9652

(n,2n)
Cross Section

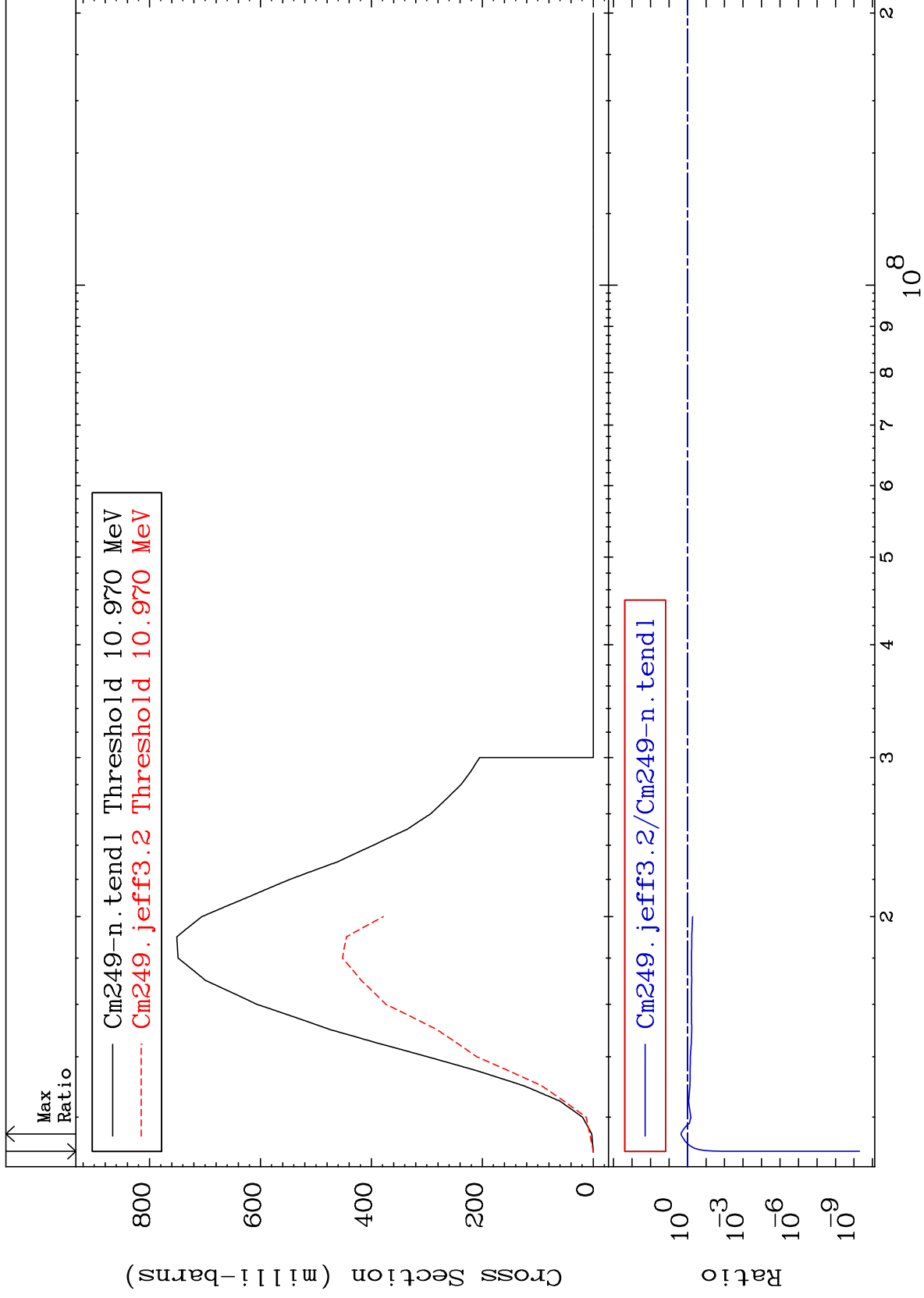
96-Cm-249
-84.04 To 20.26 %



MAT 9652

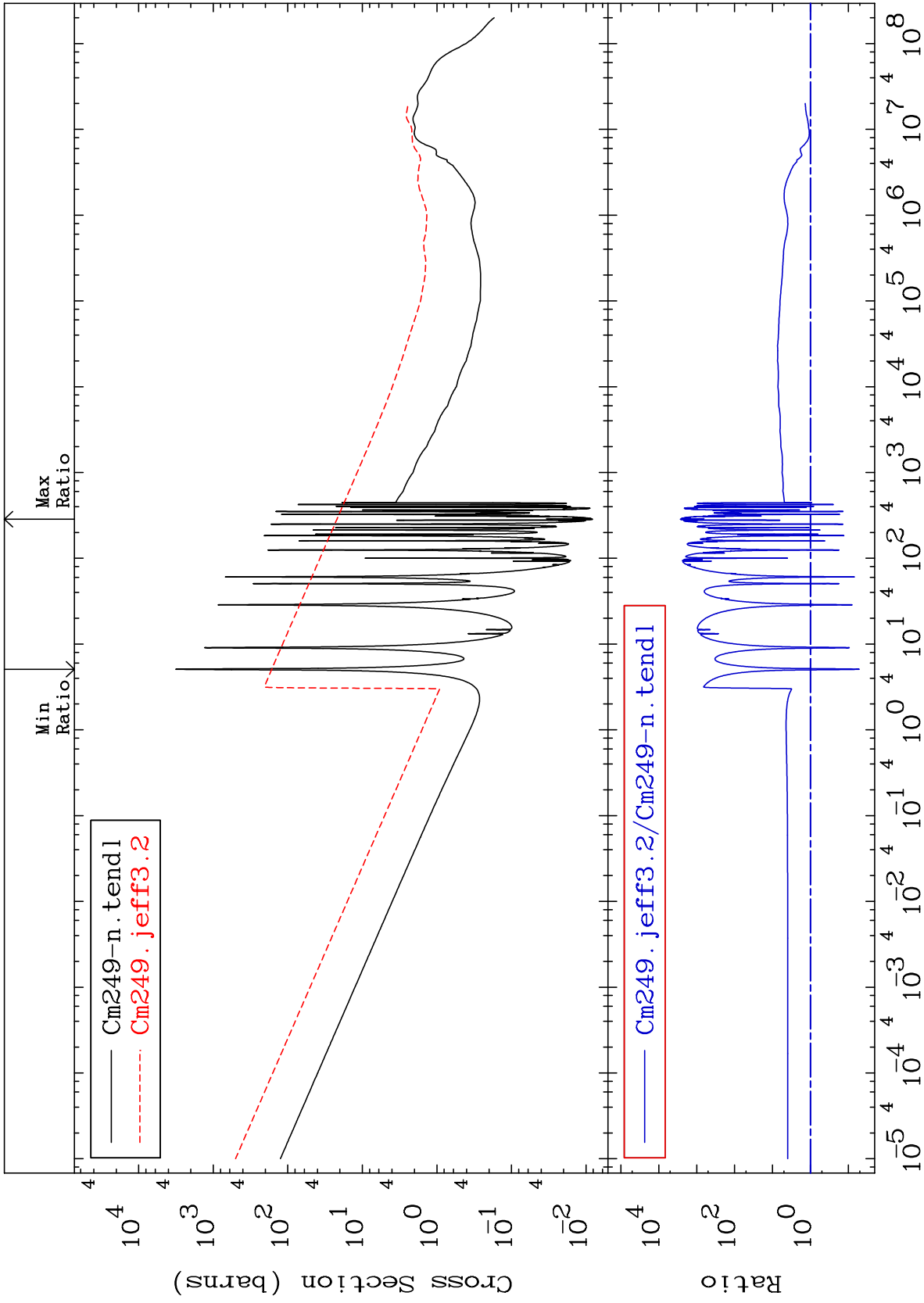
(n,3n)
Cross Section

96-Cm-249
-100.0 To 132.3 %



MAT 9652

Fission Cross Section 96-Cm-249
-94.88 To 9999. %



6

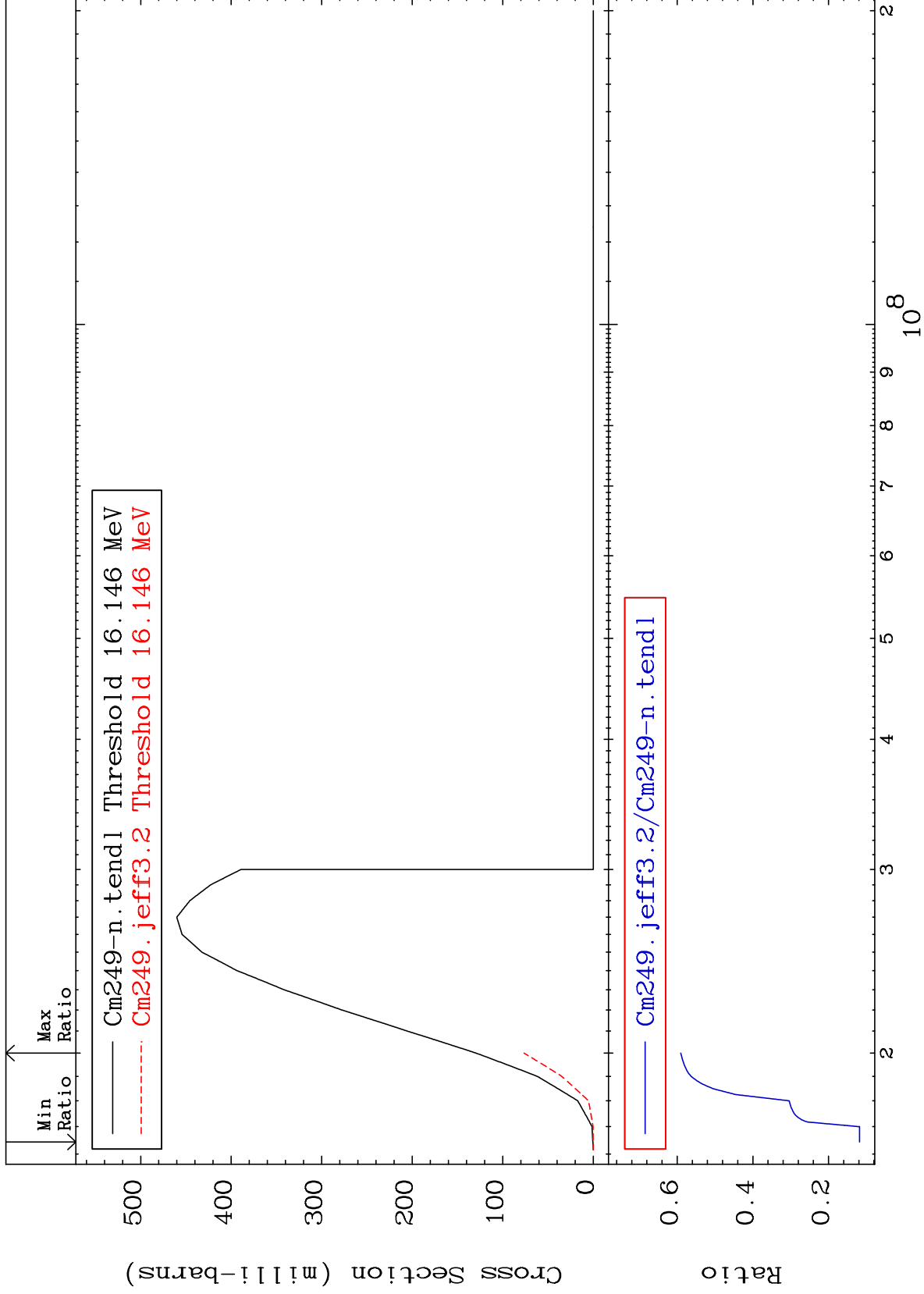
Incident Energy (eV)

96-Cm-249

MAT 9652

(n,4n)
Cross Section

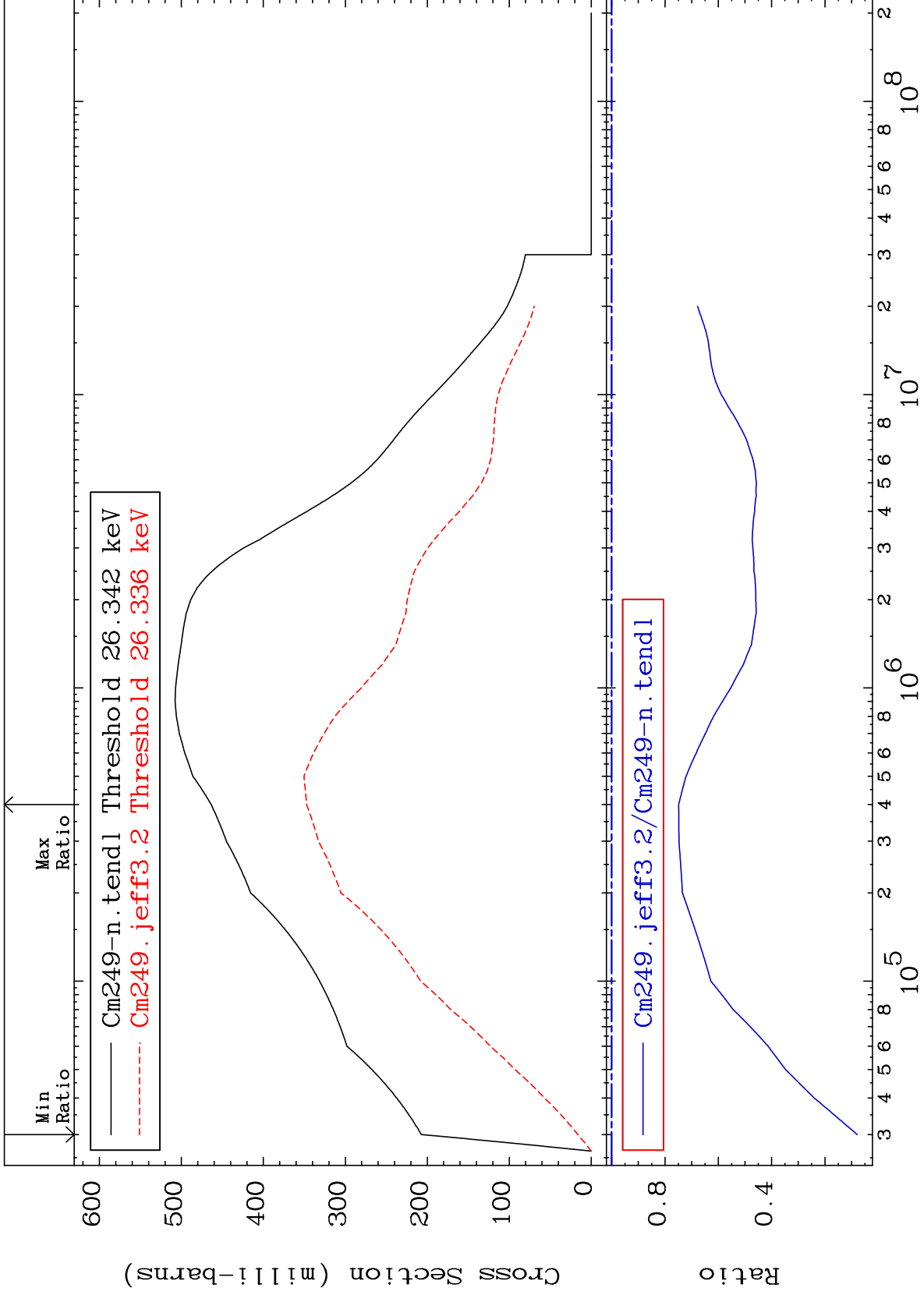
96-Cm-249
-88.18 To -40.96%



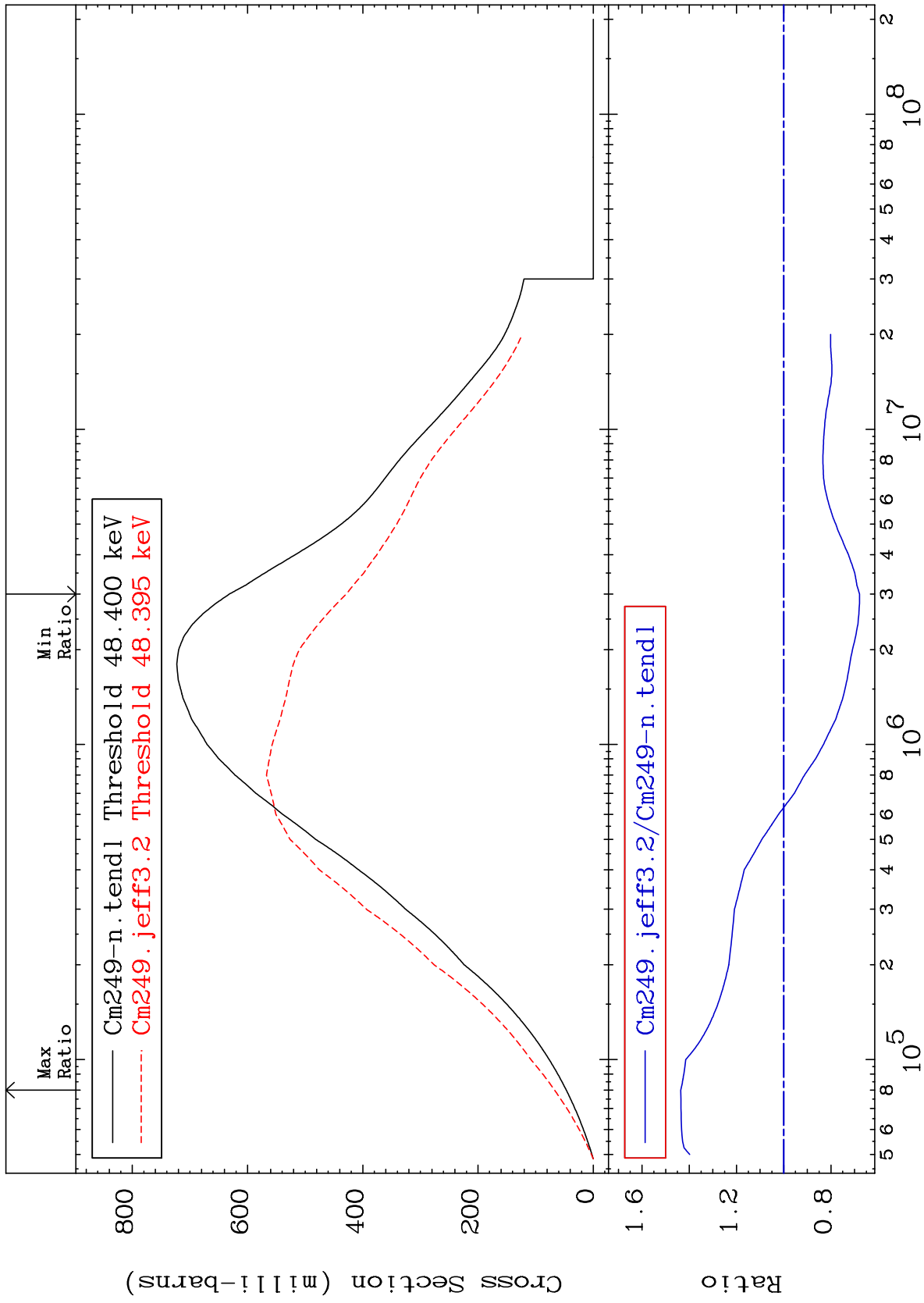
MAT 9652

26.24 keV (n,n') Level
Cross Section

96-Cm-249
-92.13 To -25.12%



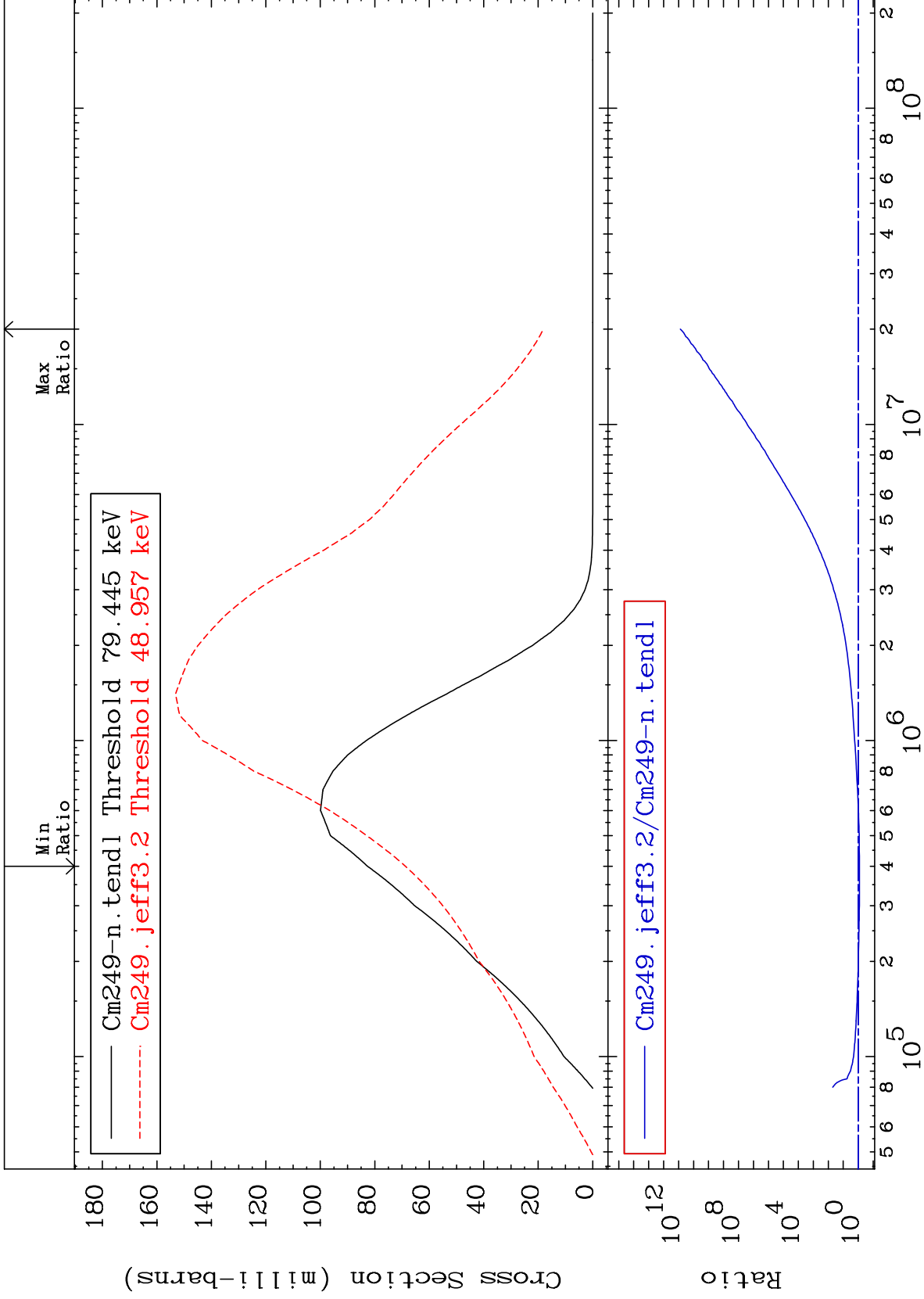
MAT 9652 48.21 keV (n,n') Level 96-Cm-249
 Cross Section -32.12 To 43.60 %



MAT 9652

79.13 keV (n,n') Level
Cross Section

96-Cm-249
-16.86 To 9999. %



10

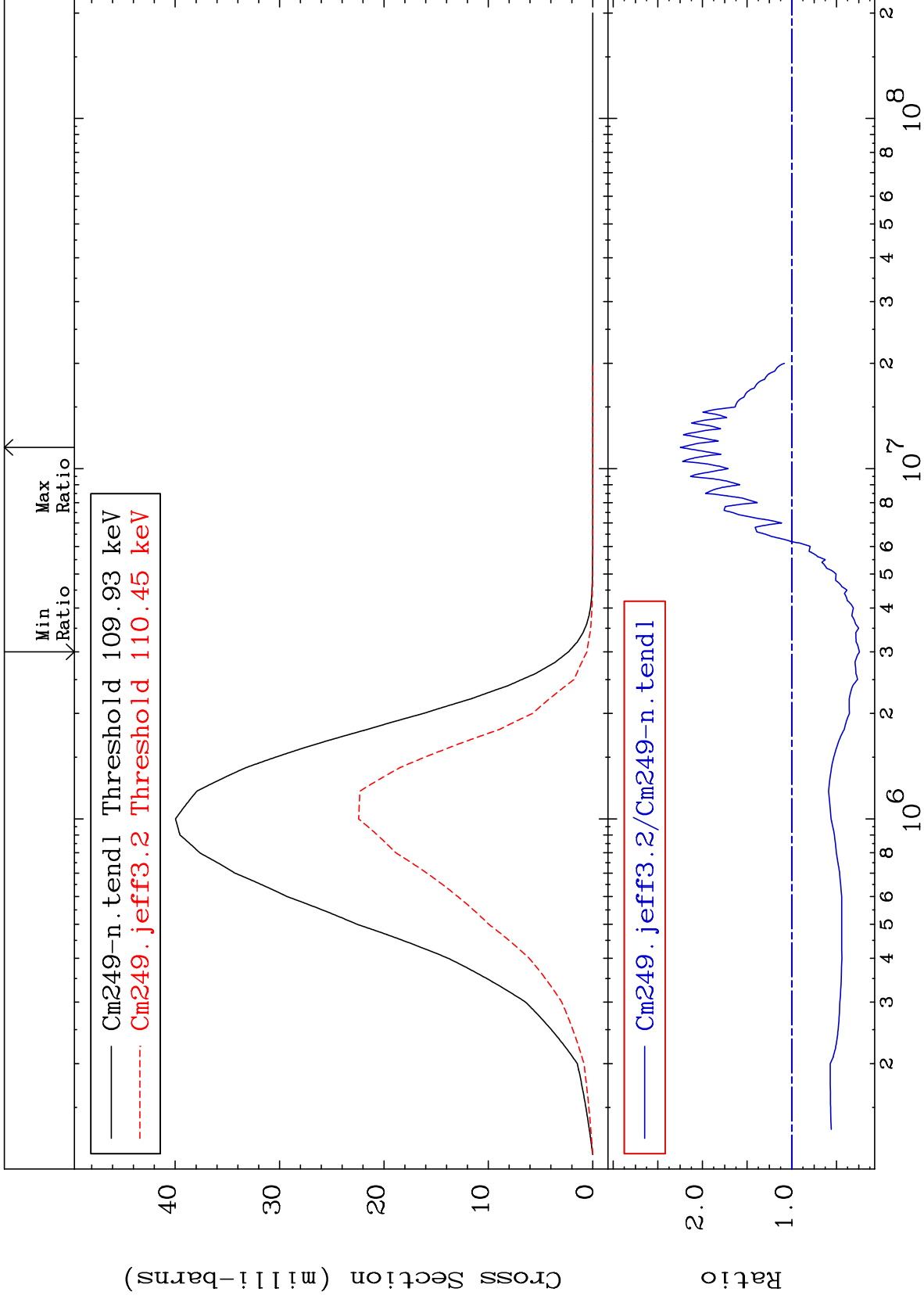
Incident Energy (eV)

96-Cm-249

MAT 9652

109.5 keV (n,n') Level
Cross Section

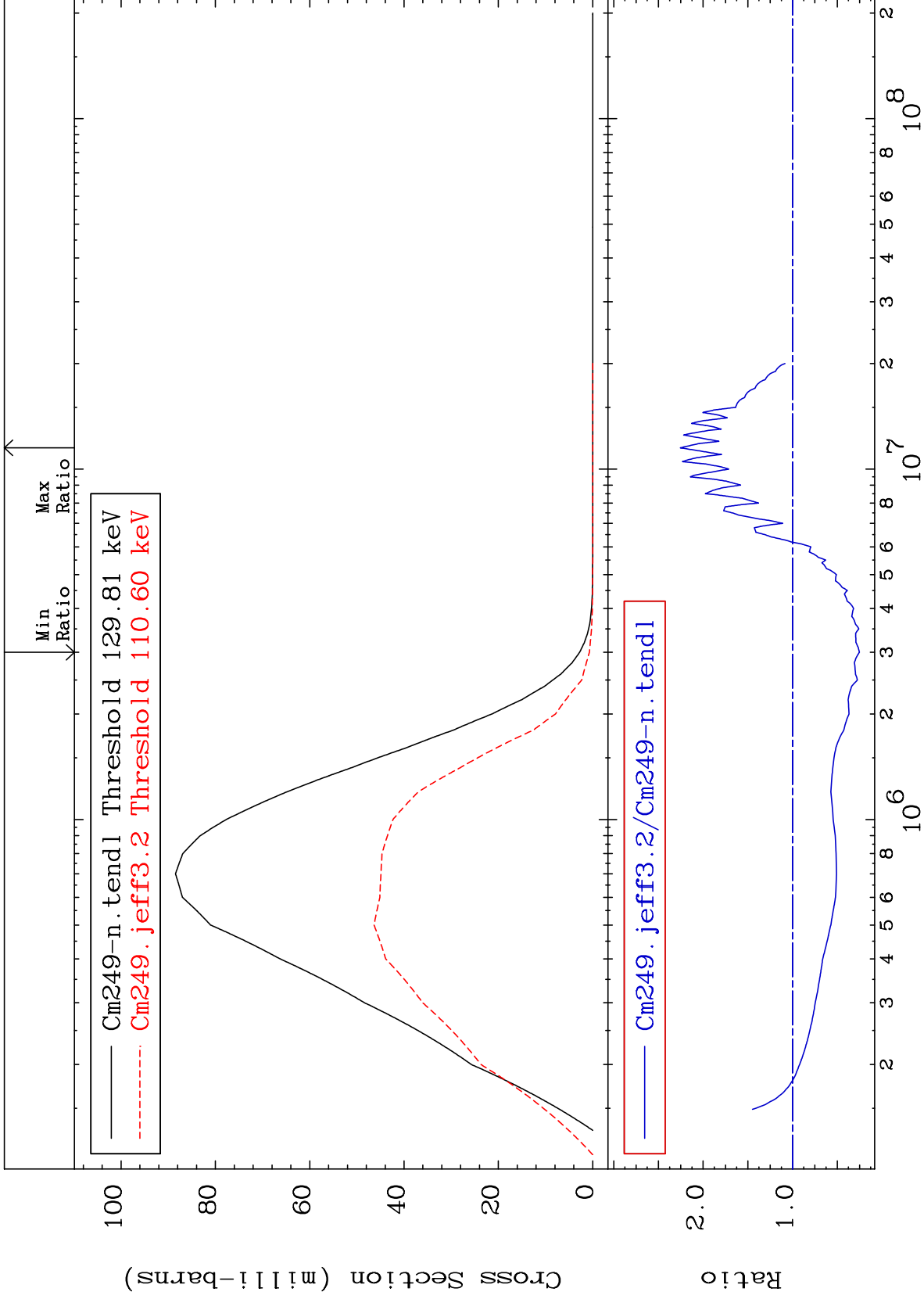
96-Cm-249
-75.76 To 124.7 %



MAT 9652

129.3 keV (n,n') Level
Cross Section

96-Cm-249
-74.83 To 125.5 %



12

Incident Energy (eV)

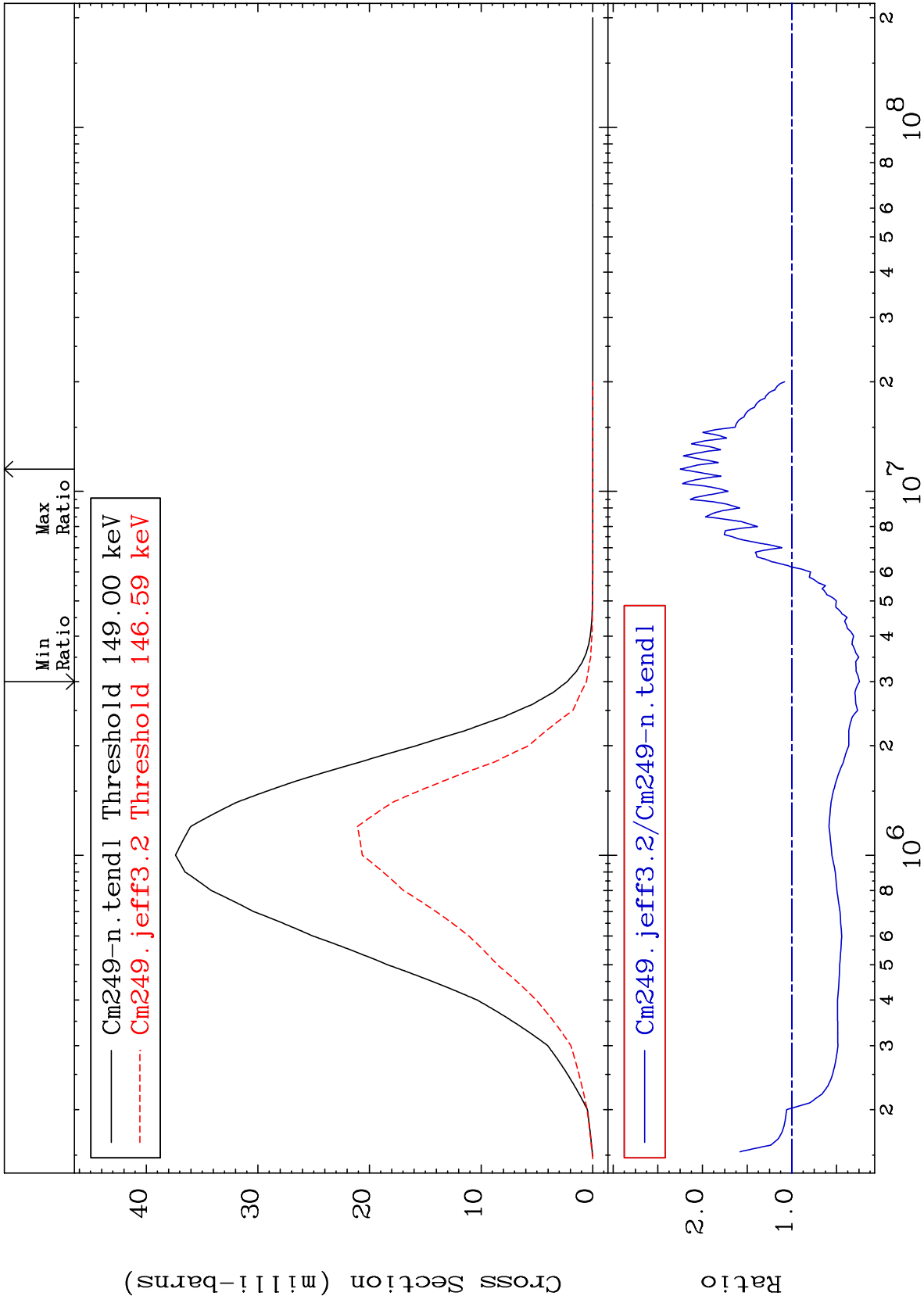
96-Cm-249

MAT 9652

148.4 keV (n,n') Level

96-Cm-249

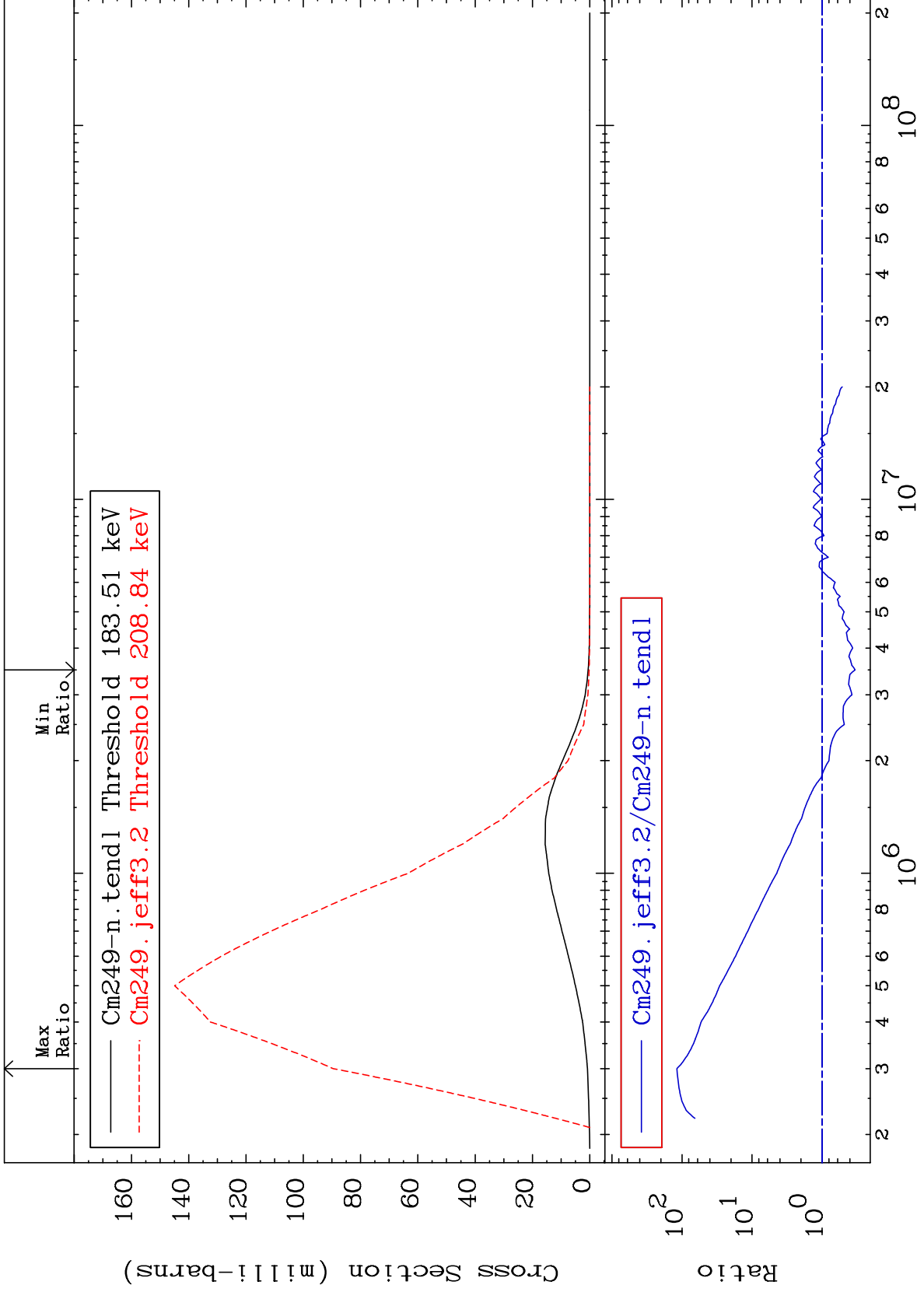
-75.57 To 124.7 %



MAT 9652

182.8 keV (n,n') Level
Cross Section

96-Cm-249
-66.24 To 9999. %



14

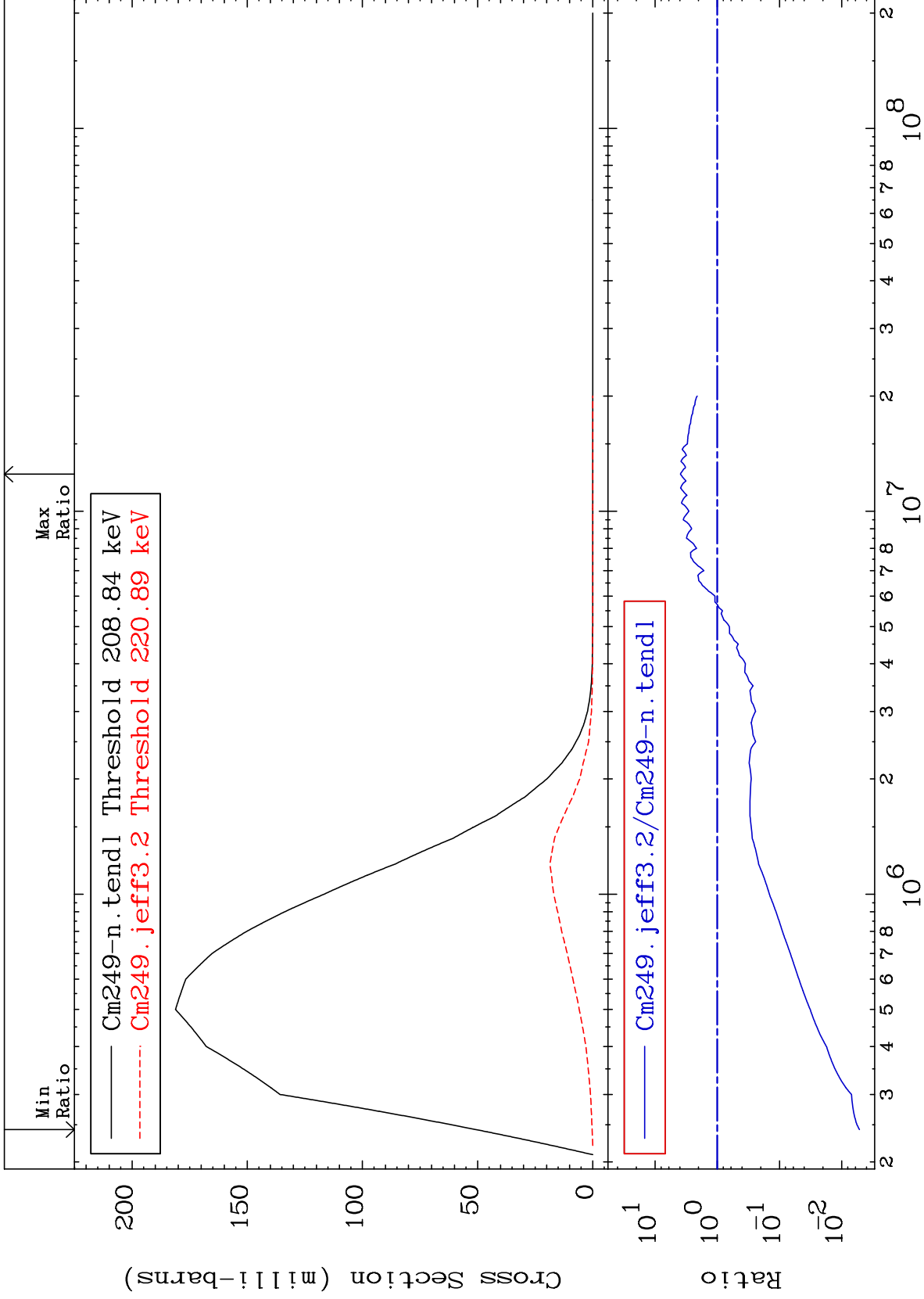
Incident Energy (eV)

96-Cm-249

MAT 9652

208.0 keV (n,n') Level
Cross Section

96-Cm-249
-99.48 To 292.0 %



15

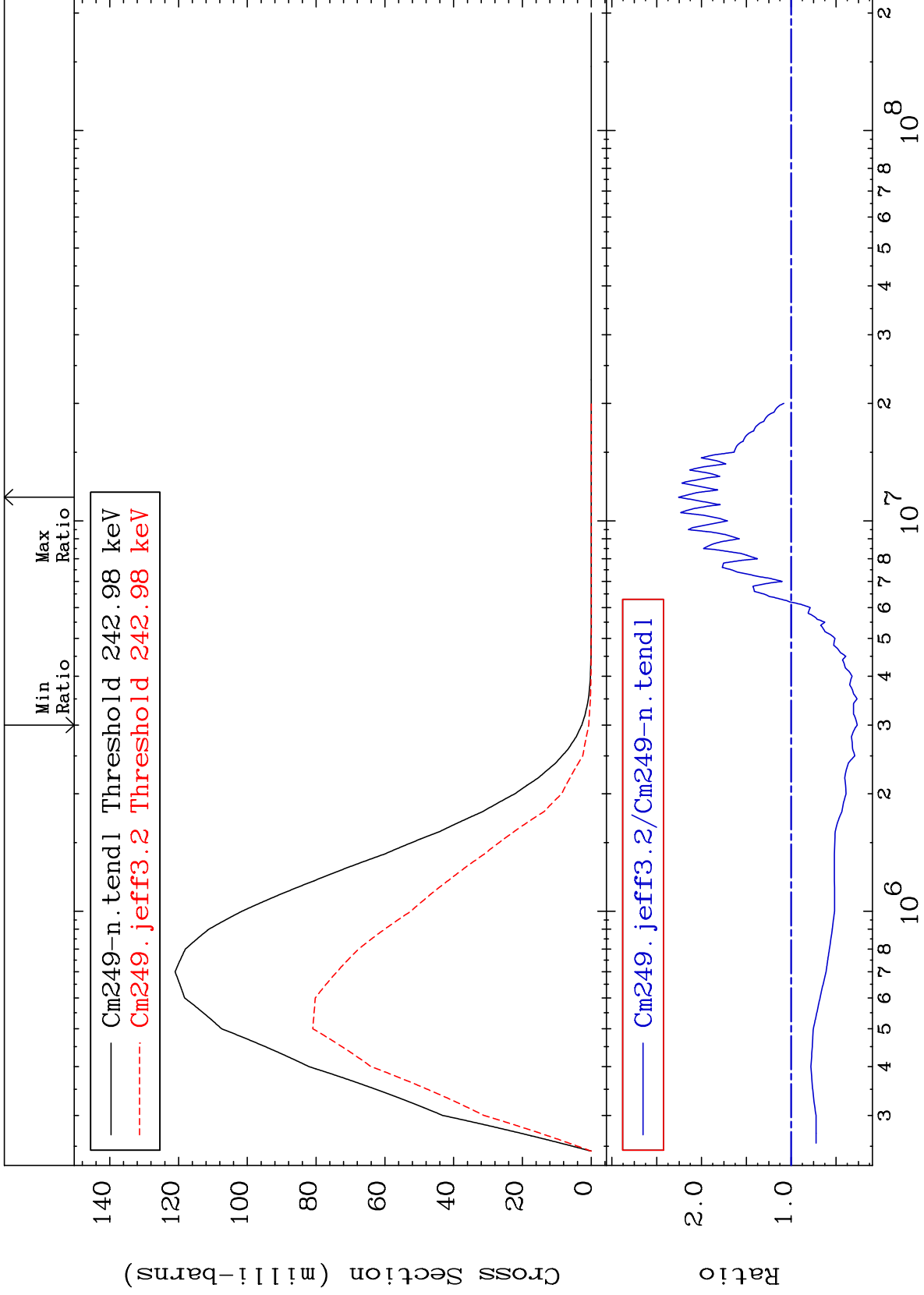
Incident Energy (eV)

96-Cm-249

MAT 9652

242.0 keV (n,n') Level
Cross Section

96-Cm-249
-73.72 To 125.6 %



16

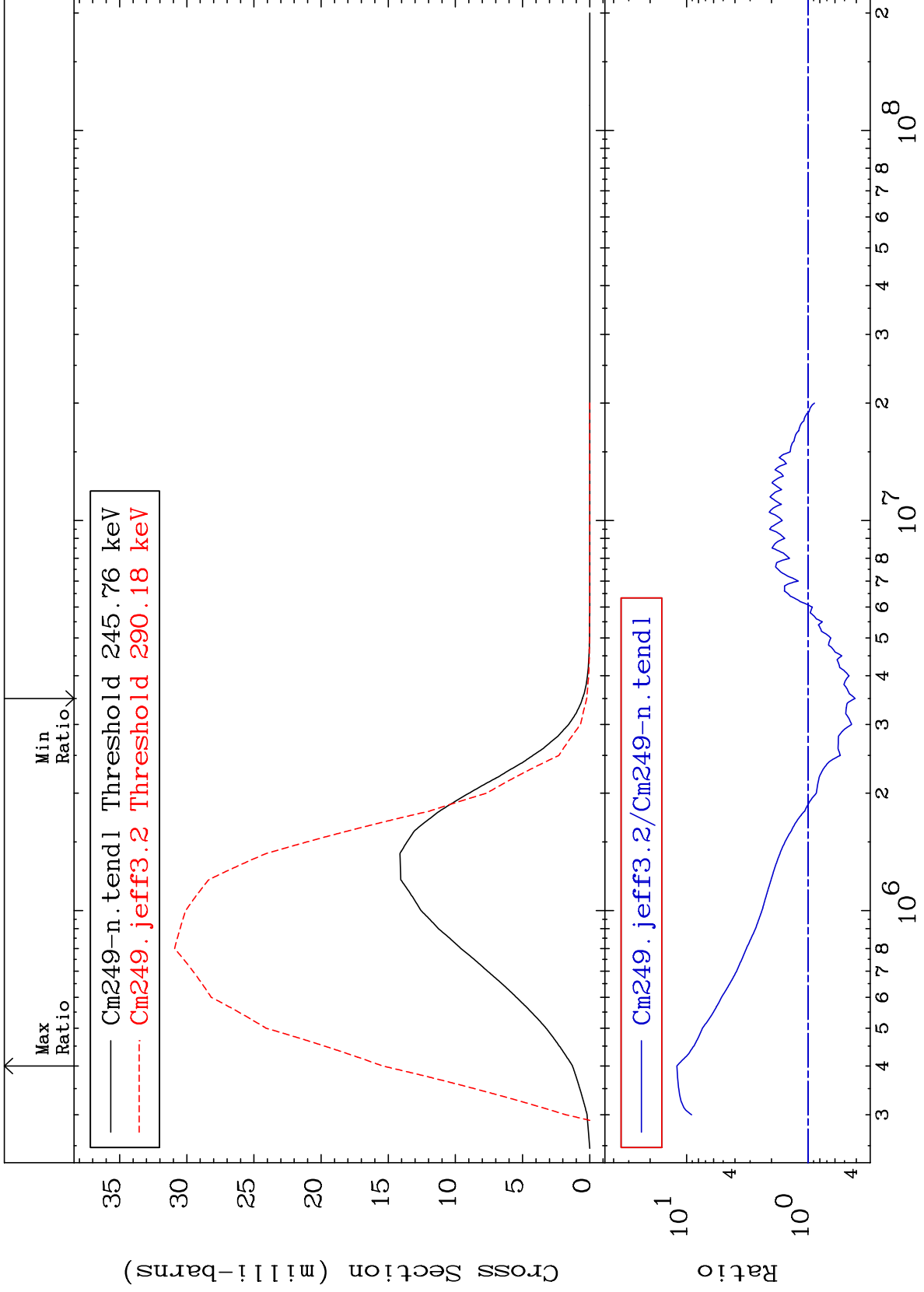
Incident Energy (eV)

96-Cm-249

MAT 9652

244.8 keV (n,n') Level
Cross Section

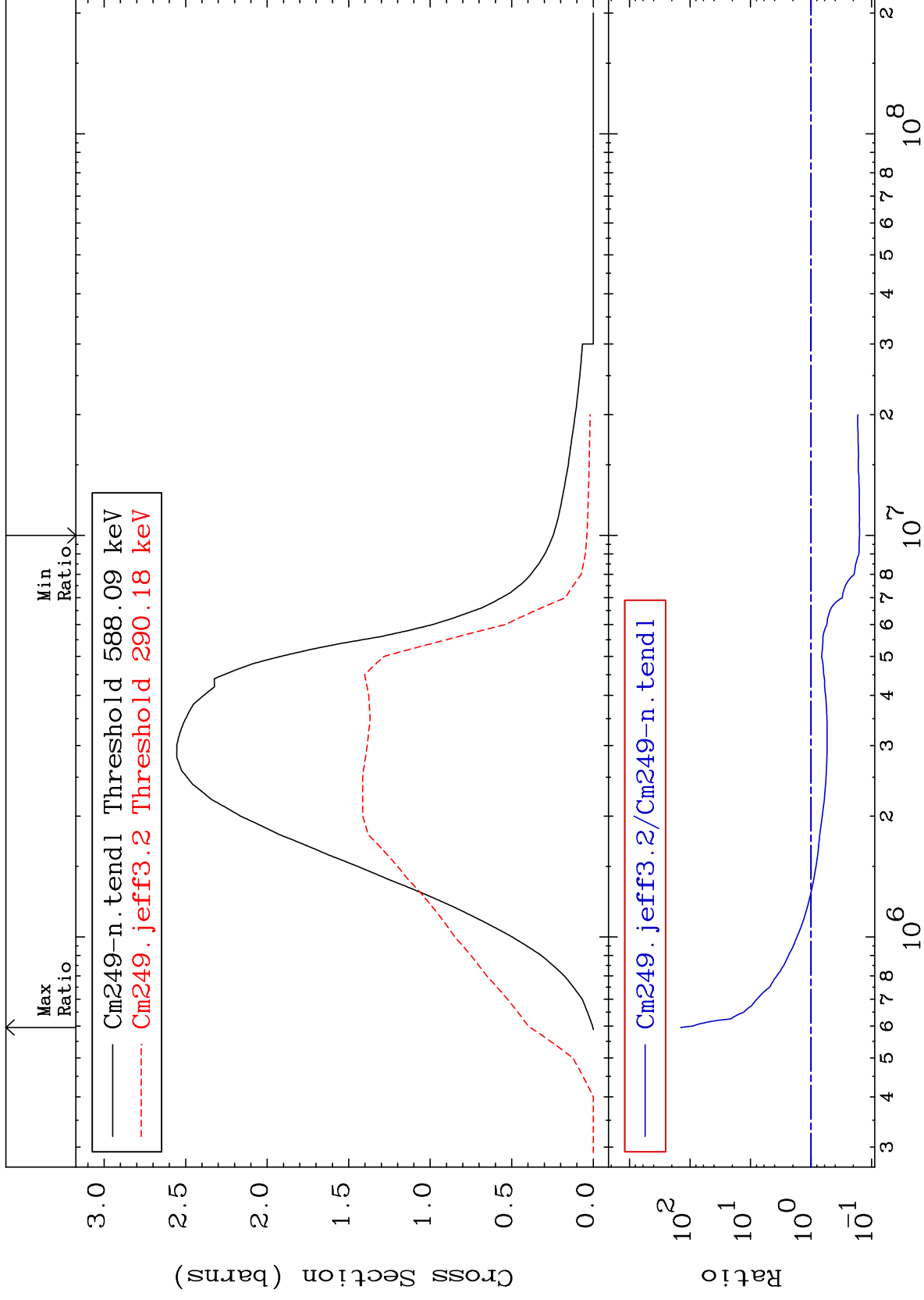
96-Cm-249
-59.03 To 1104. %



MAT 9652

(n, n') Continuum
Cross Section

96-Cm-249
-84.18 To 9999. %



18

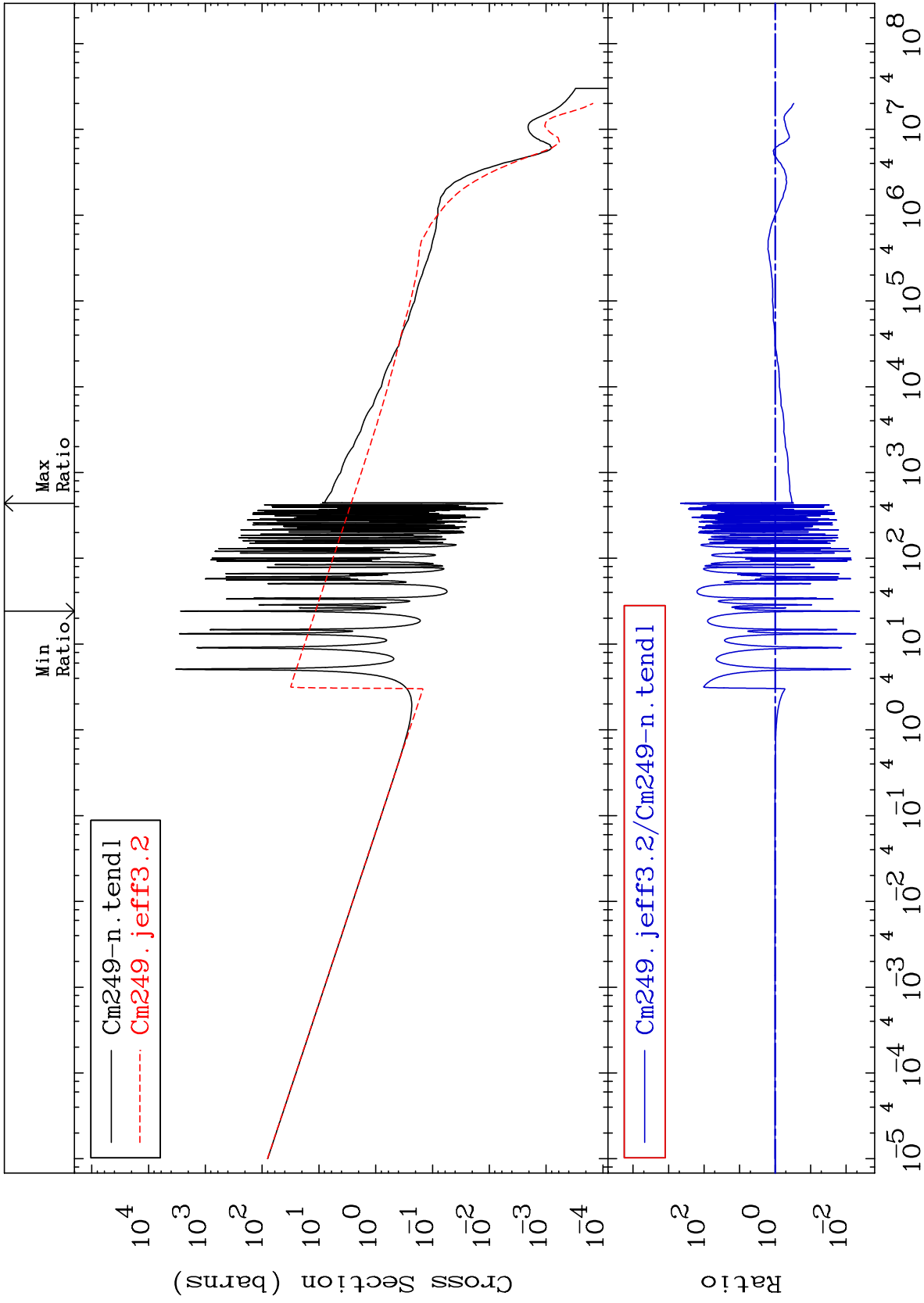
Incident Energy (eV)

96-Cm-249

MAT 9652

(n, γ)
Cross Section

96-Cm-249
-99.58 To 9999. %



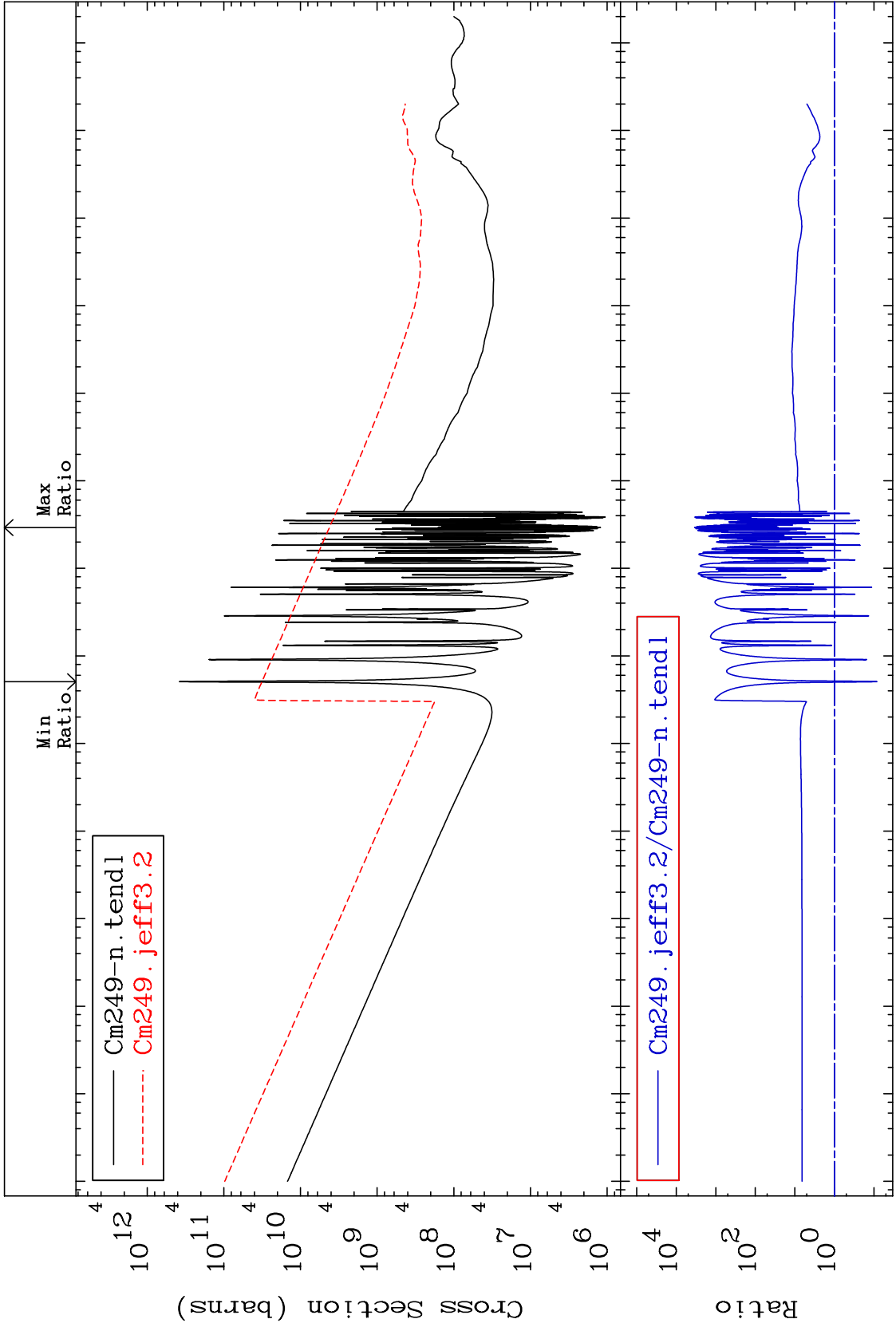
MAT 9652

Kerma total (eV-barns)

96-Cm-249

-91.70 To 9999. %

Cross Section



20

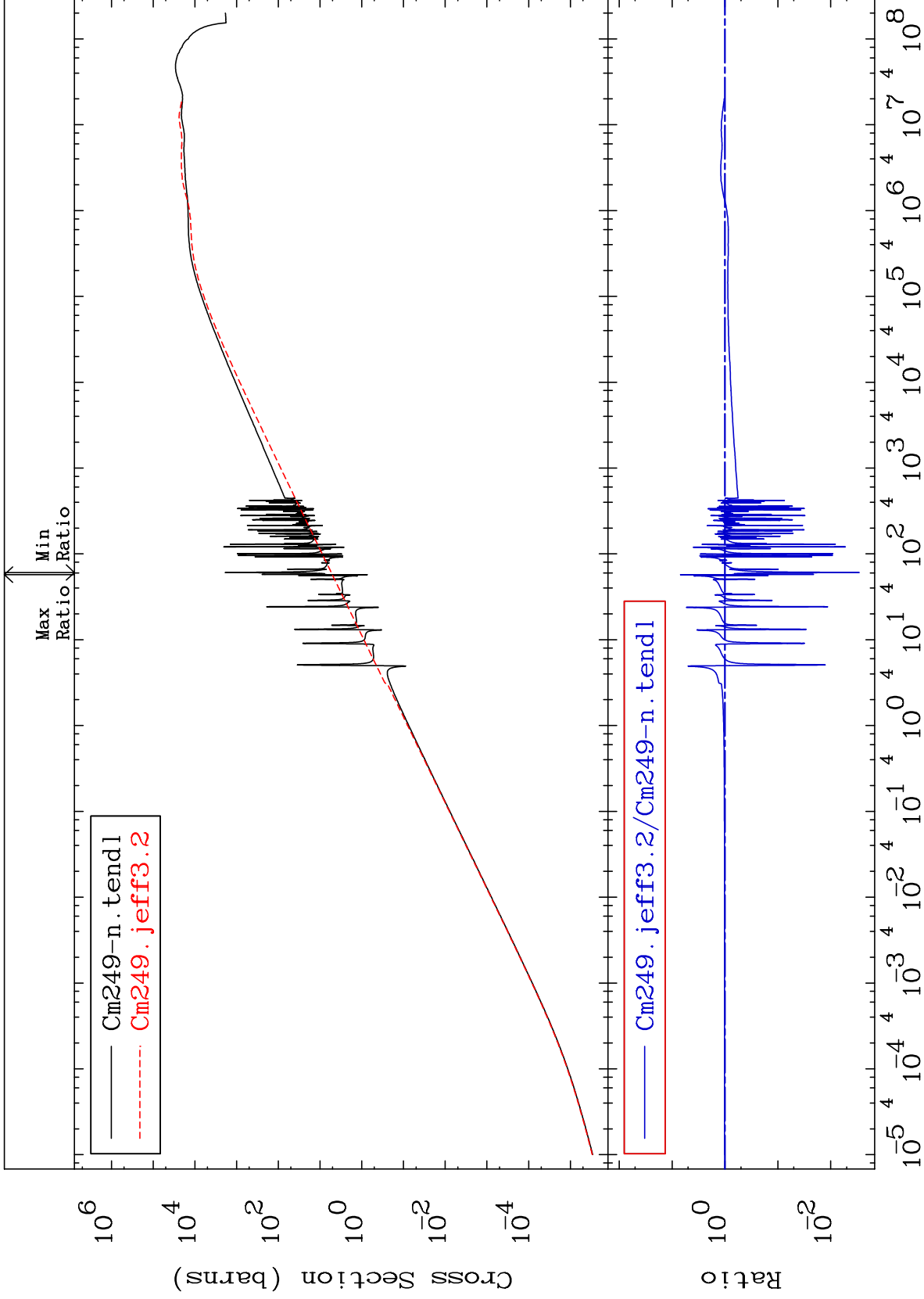
Incident Energy (eV)

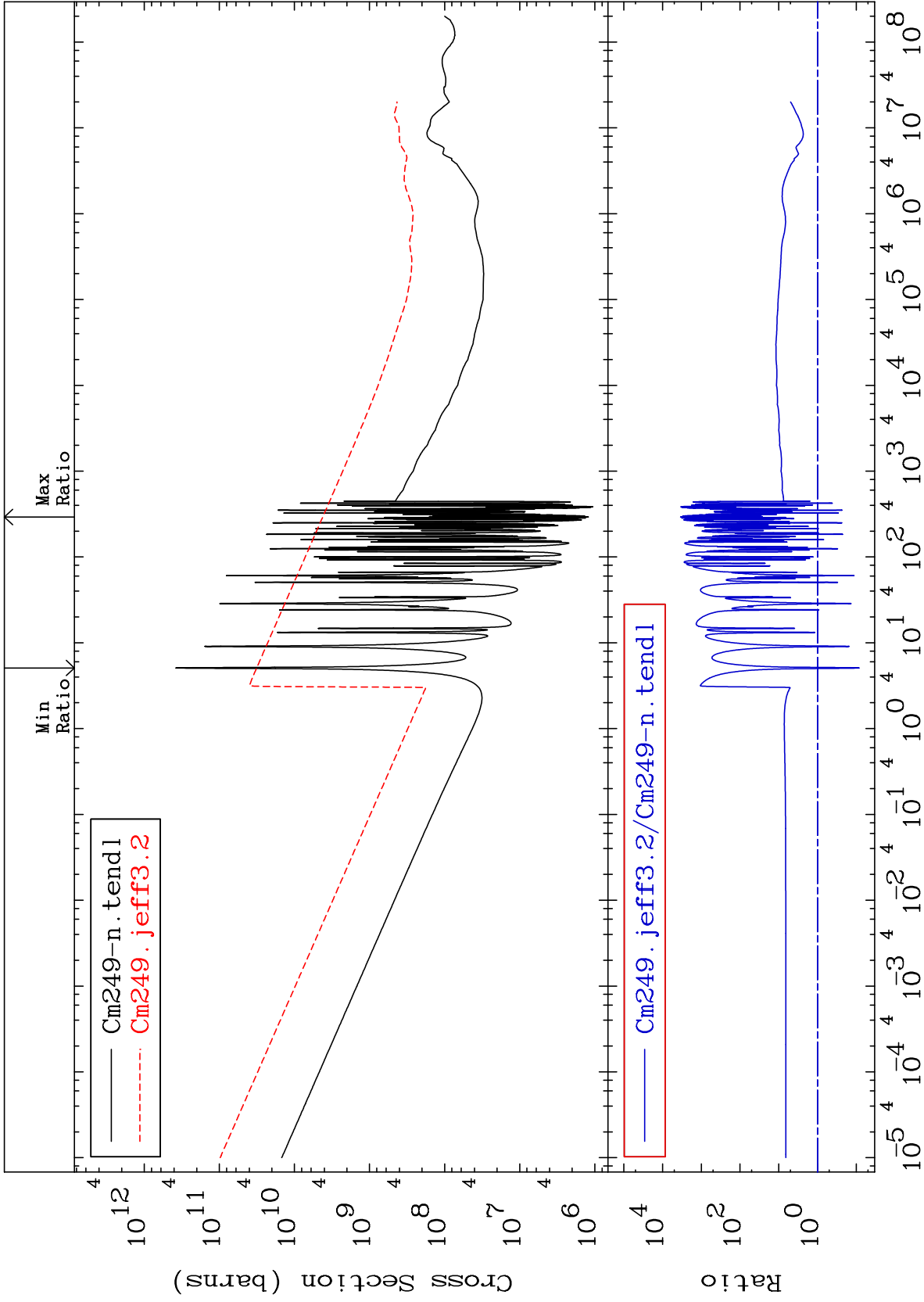
96-Cm-249

MAT 9652

Kerma elastic
Cross Section

96-Cm-249
-99.71 To 598.3 %

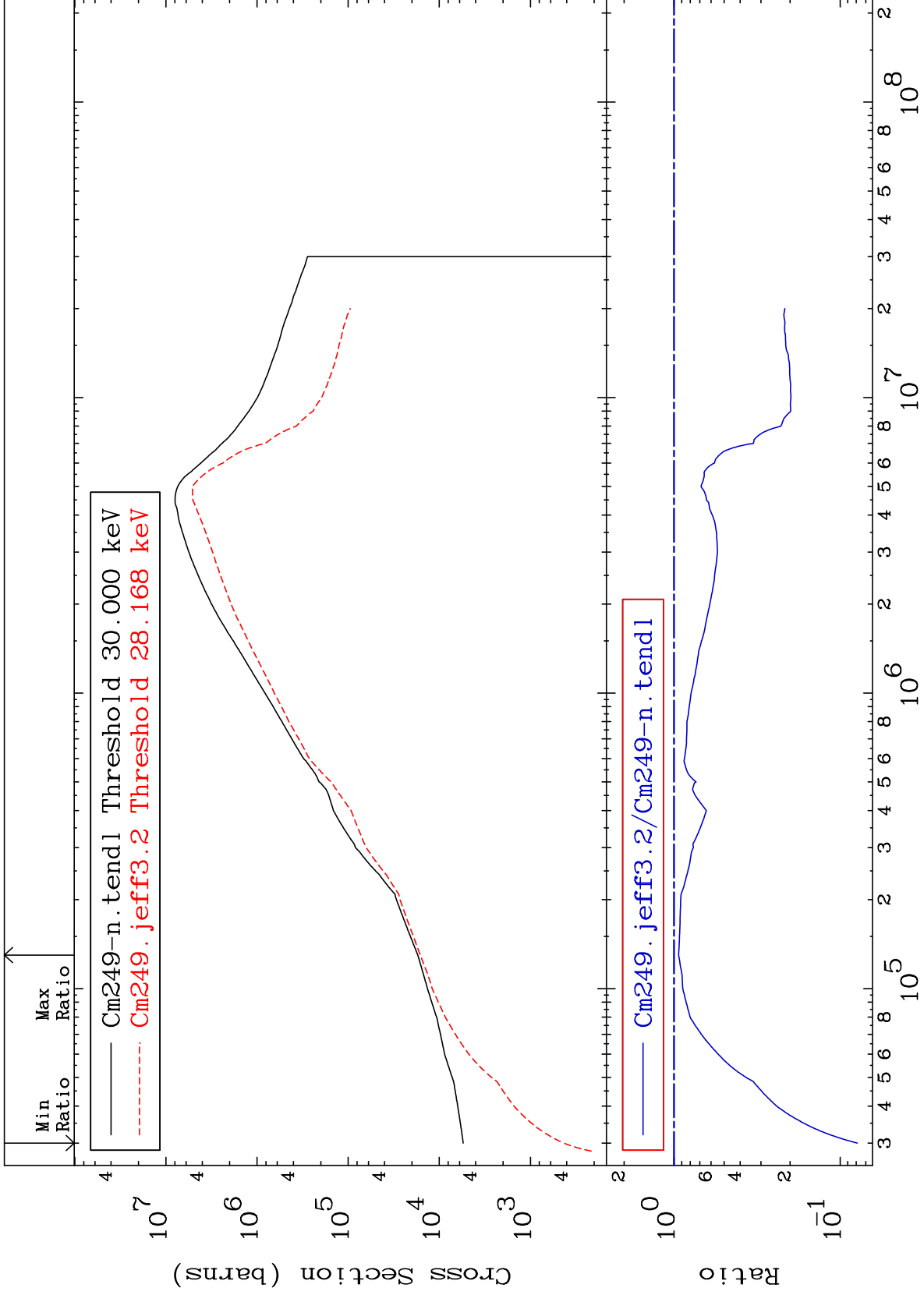


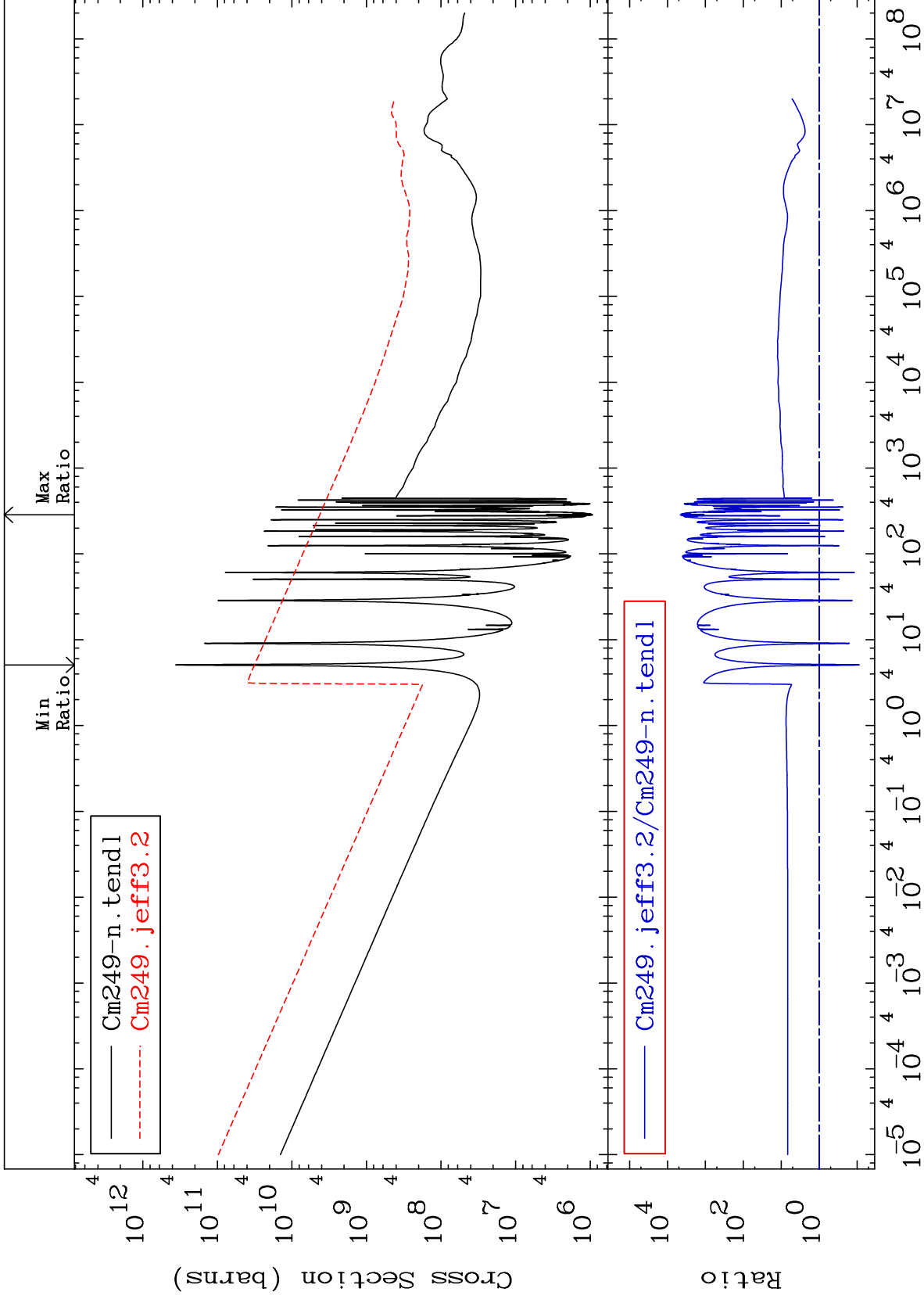


MAT 9652

Kerma inelastic (mt51-91)
Cross Section

96-Cm-249
-92.12 To -6.083%

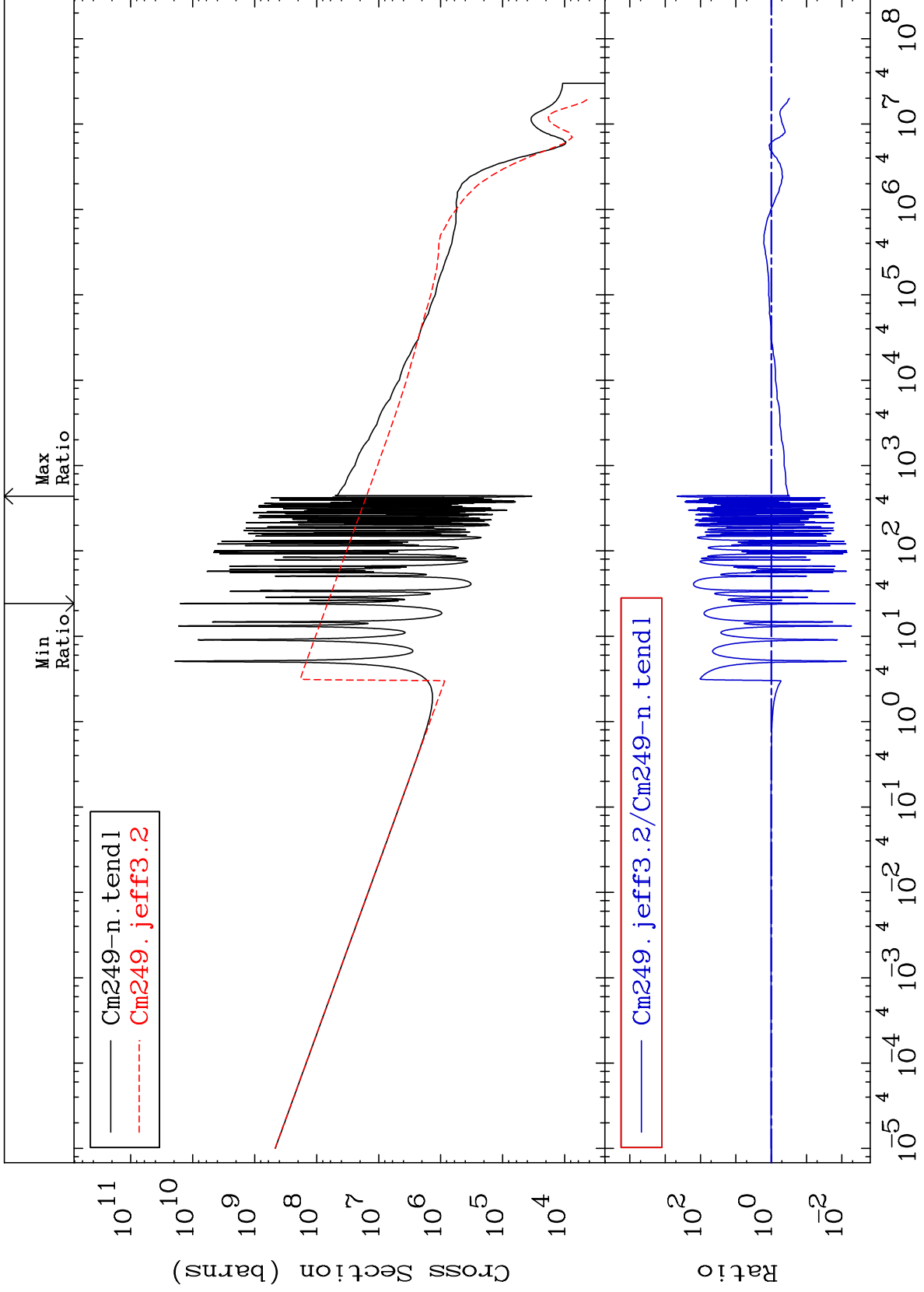




MAT 9652

Kerma capture (mt102)
Cross Section

96-Cm-249
-99.58 To 9999. %



25

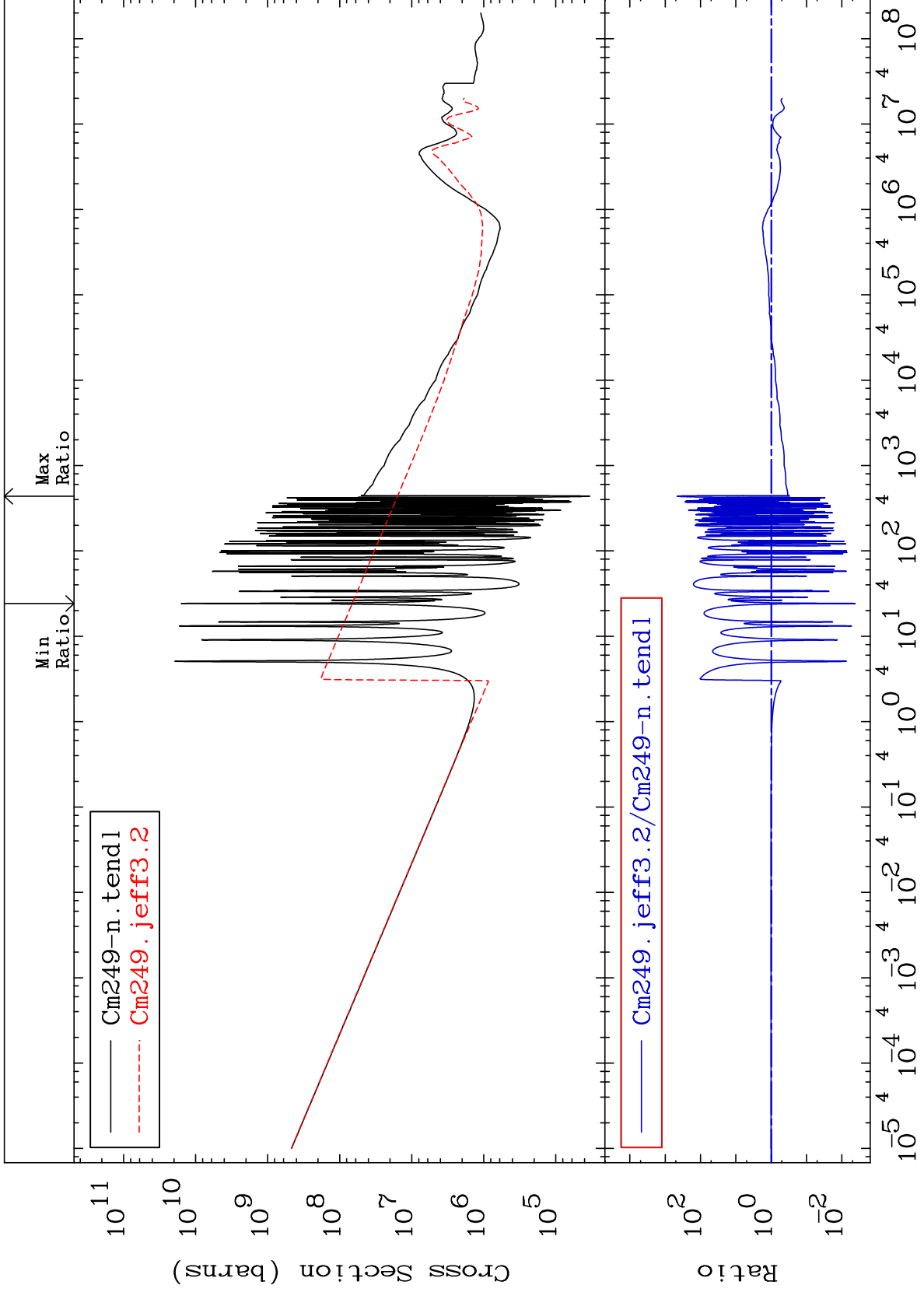
Incident Energy (eV)

96-Cm-249

MAT 9652

Total photon (eV-barns)
Cross Section

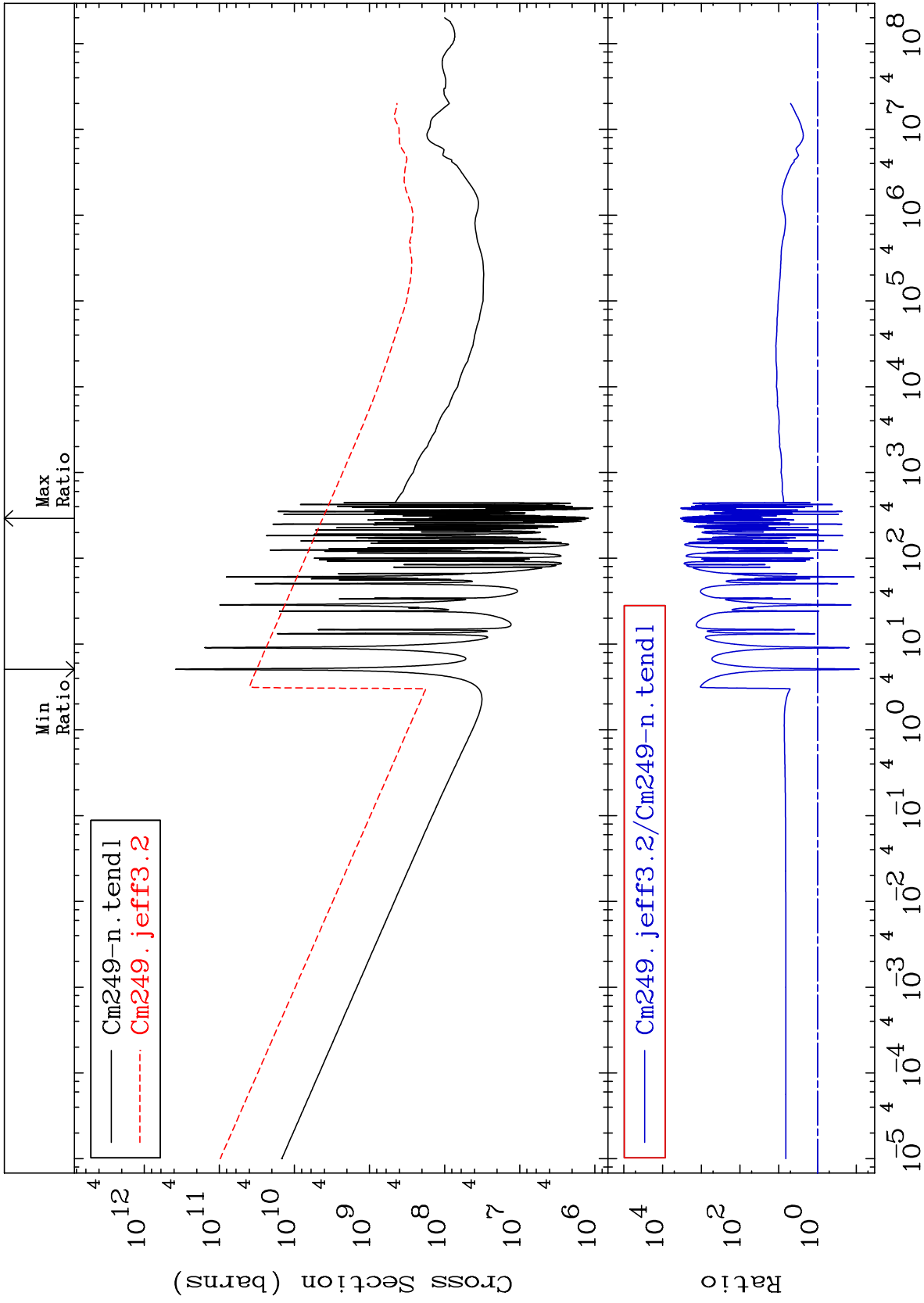
96-Cm-249
-99.58 To 9999. %



26

Incident Energy (eV)

96-Cm-249



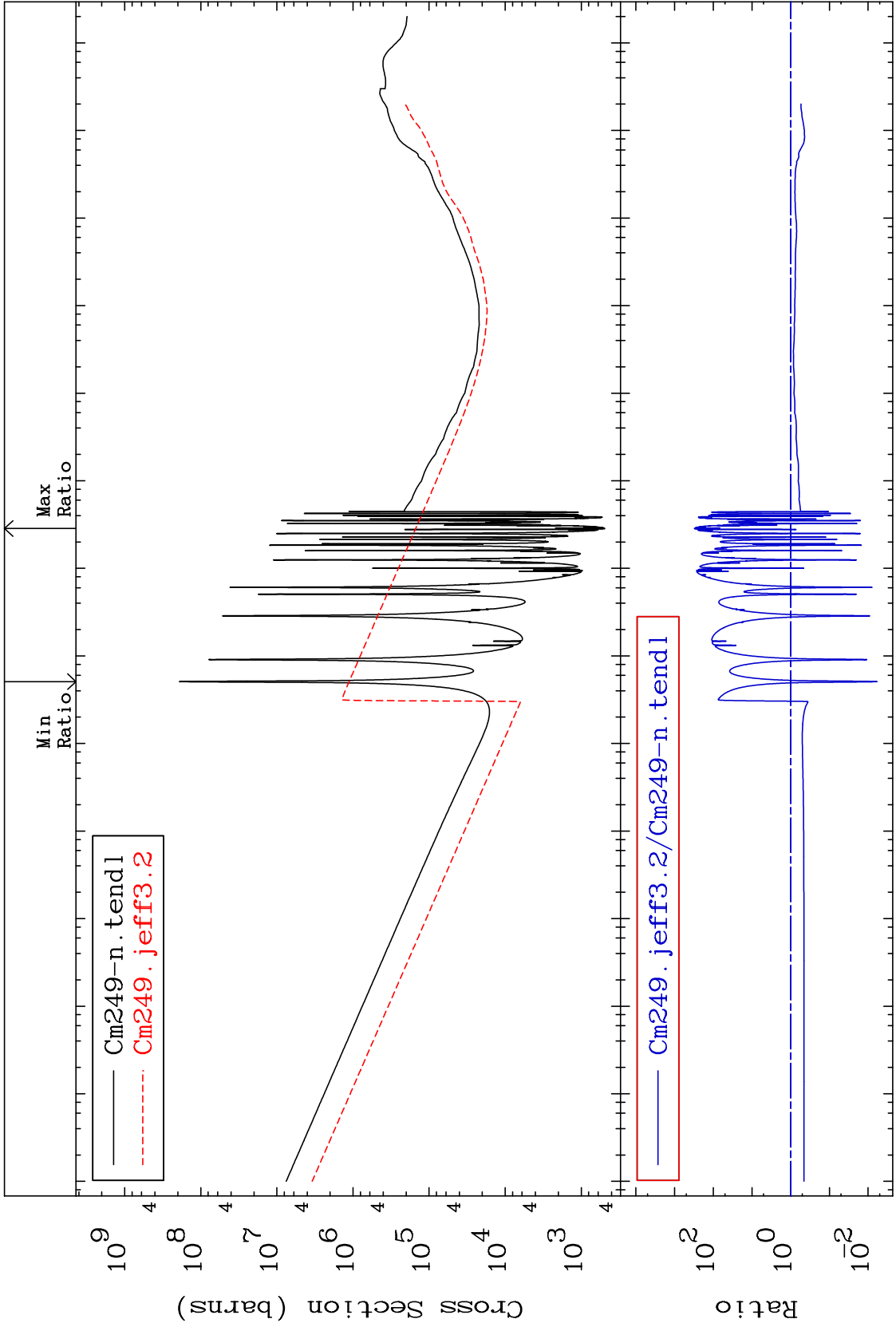
MAT 9652

Dpa total (eV-barns)

96-Cm-249

-99.42 To 9999. %

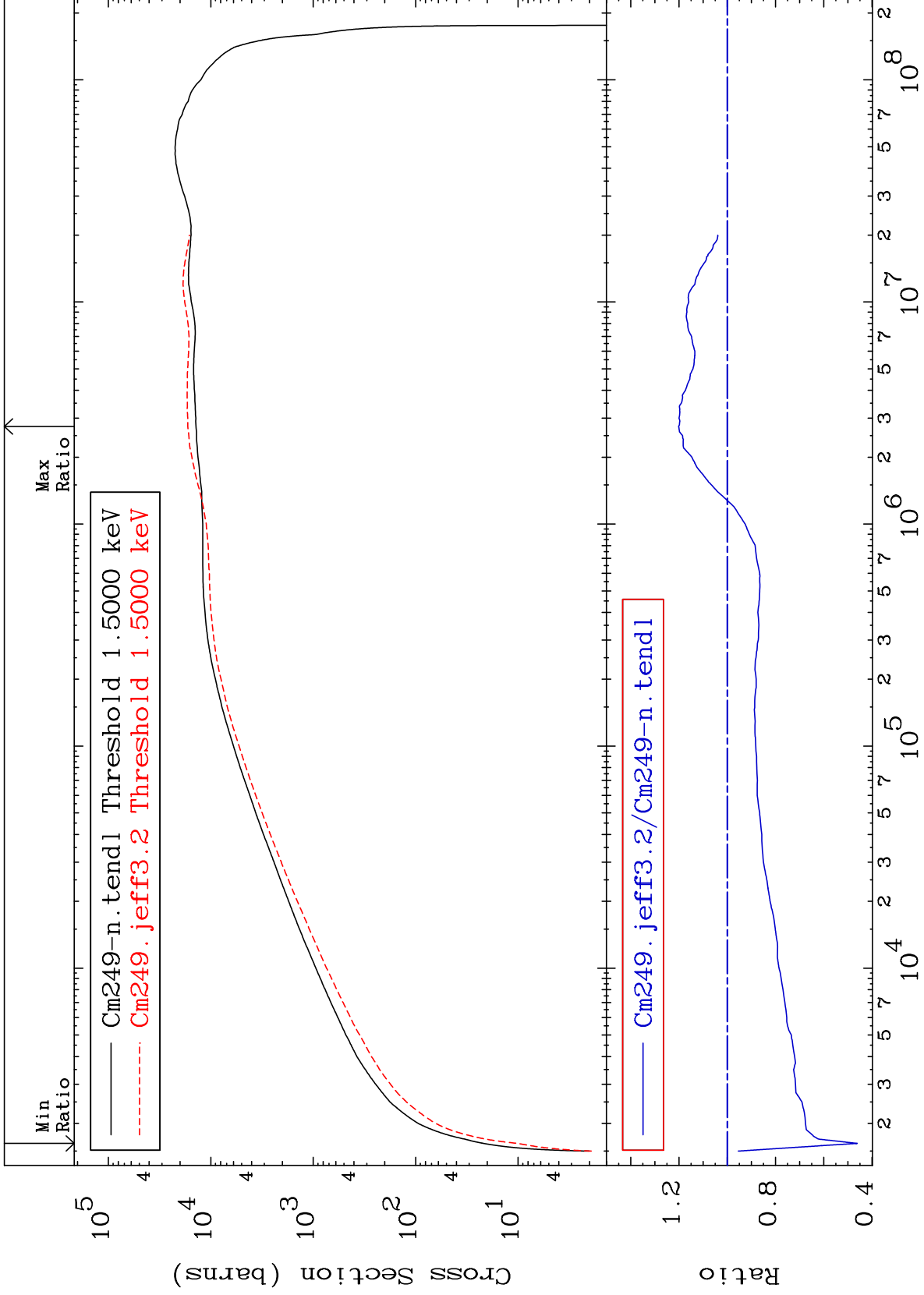
Cross Section



MAT 9652

Dpa elastic (mt2)
Cross Section

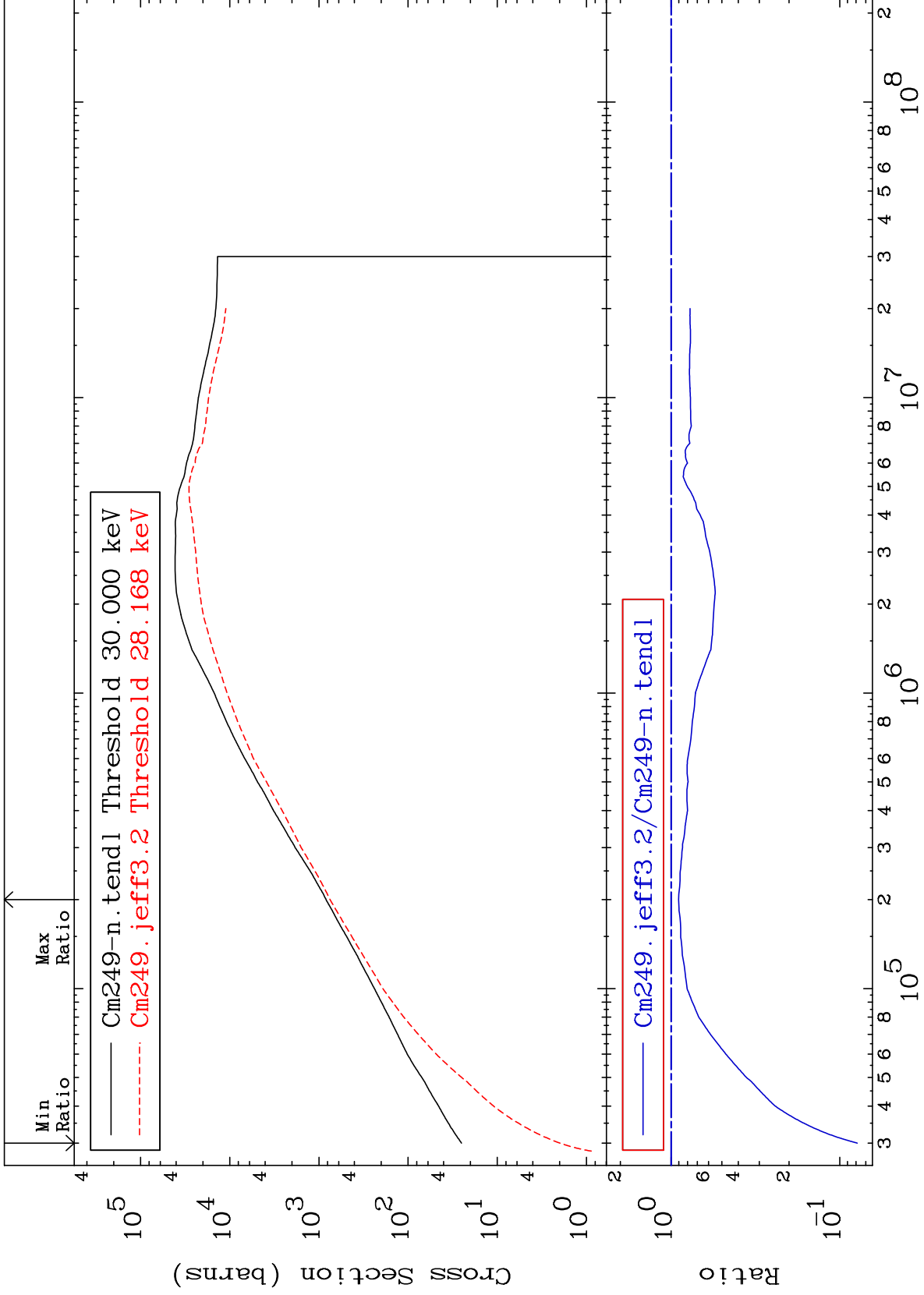
96-Cm-249
-53.89 To 20.15 %



MAT 9652

Dpa inelastic (mt51-91)
Cross Section

96-Cm-249
-92.13 To -9.781%



30

Incident Energy (eV)

96-Cm-249

MAT 9652

Dpa disappearance (mt102 -120)
Cross Section

96-Cm-249
-100.0 To 6293. %

