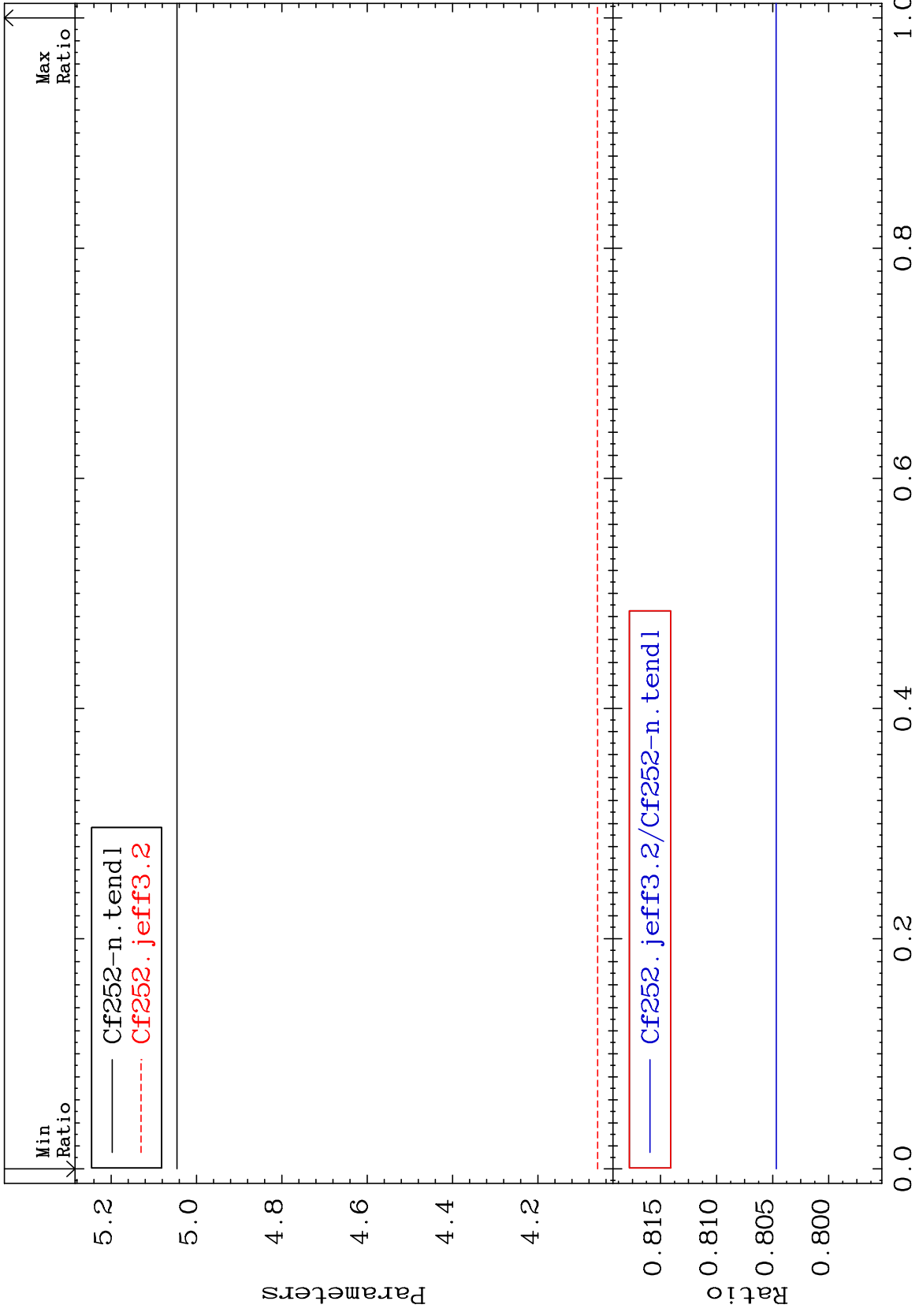


MAT 9861

Total $\bar{\nu}$
Parameters

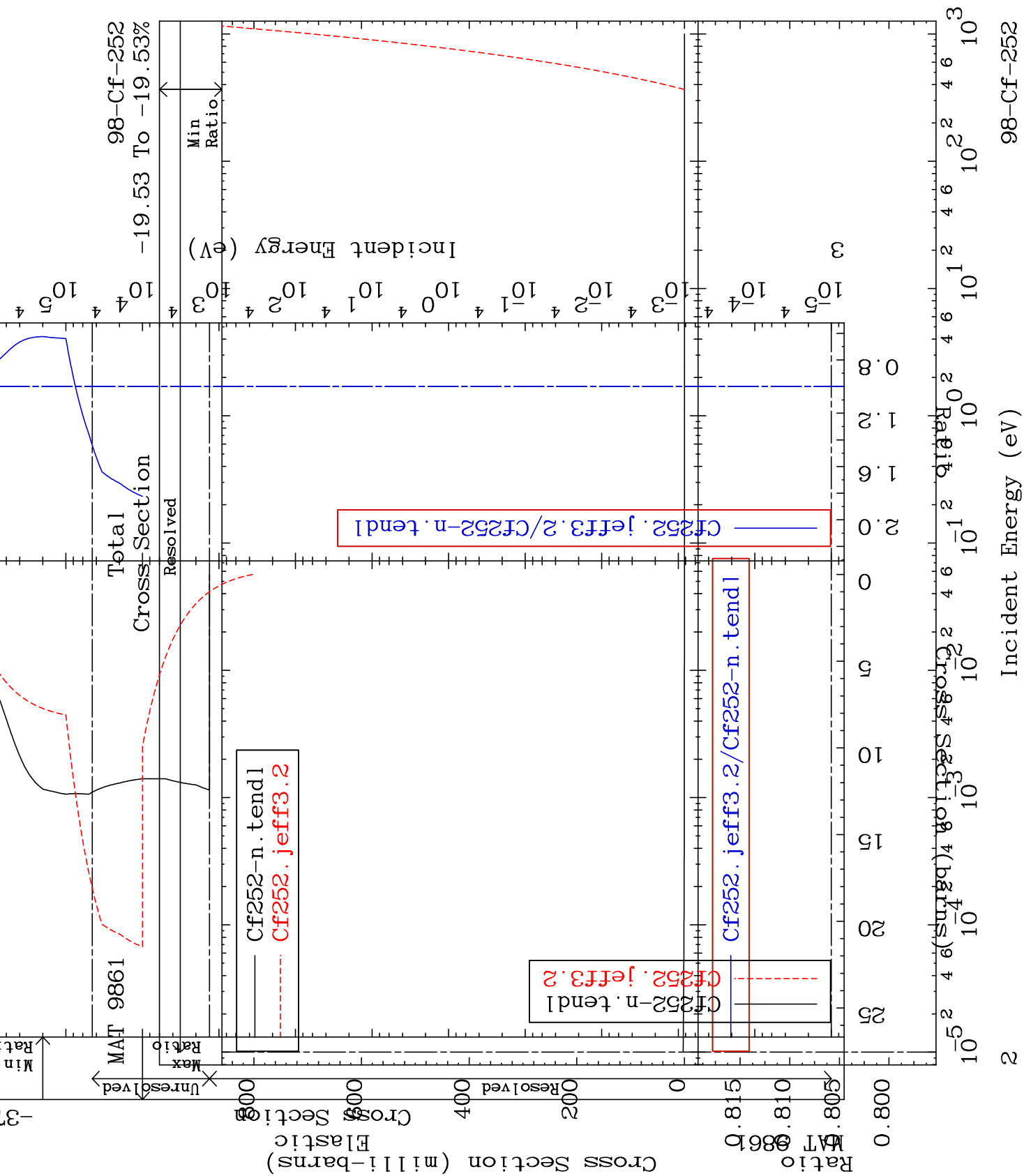
98-Cf-252
-19.53 To -19.53%



1

Incident Energy (KeV)

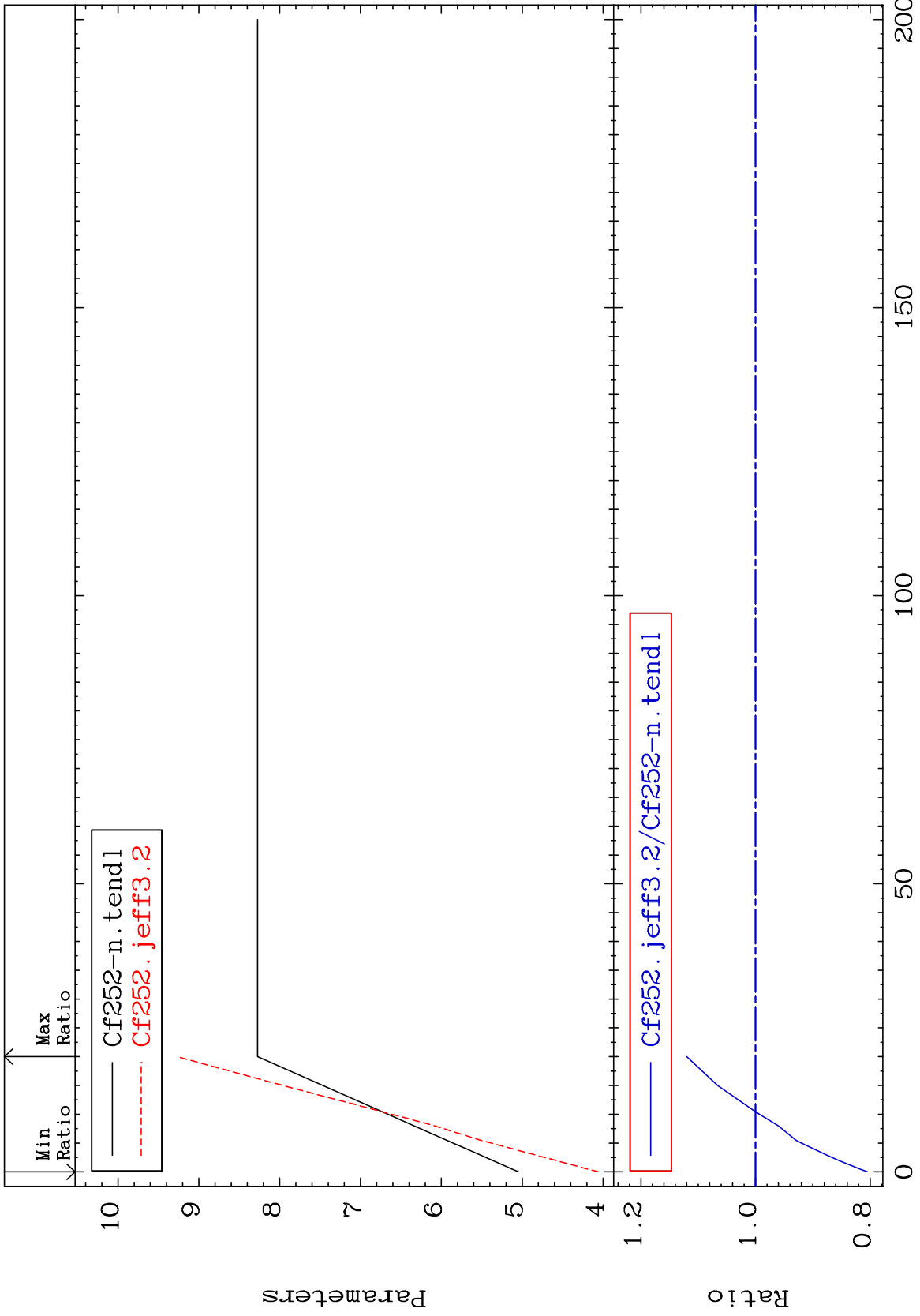
98-Cf-252



MAT 9861

Total $\bar{\nu}$
Parameters

98-Cf-252
-19.53 To 12.01 %



98-Cf-252

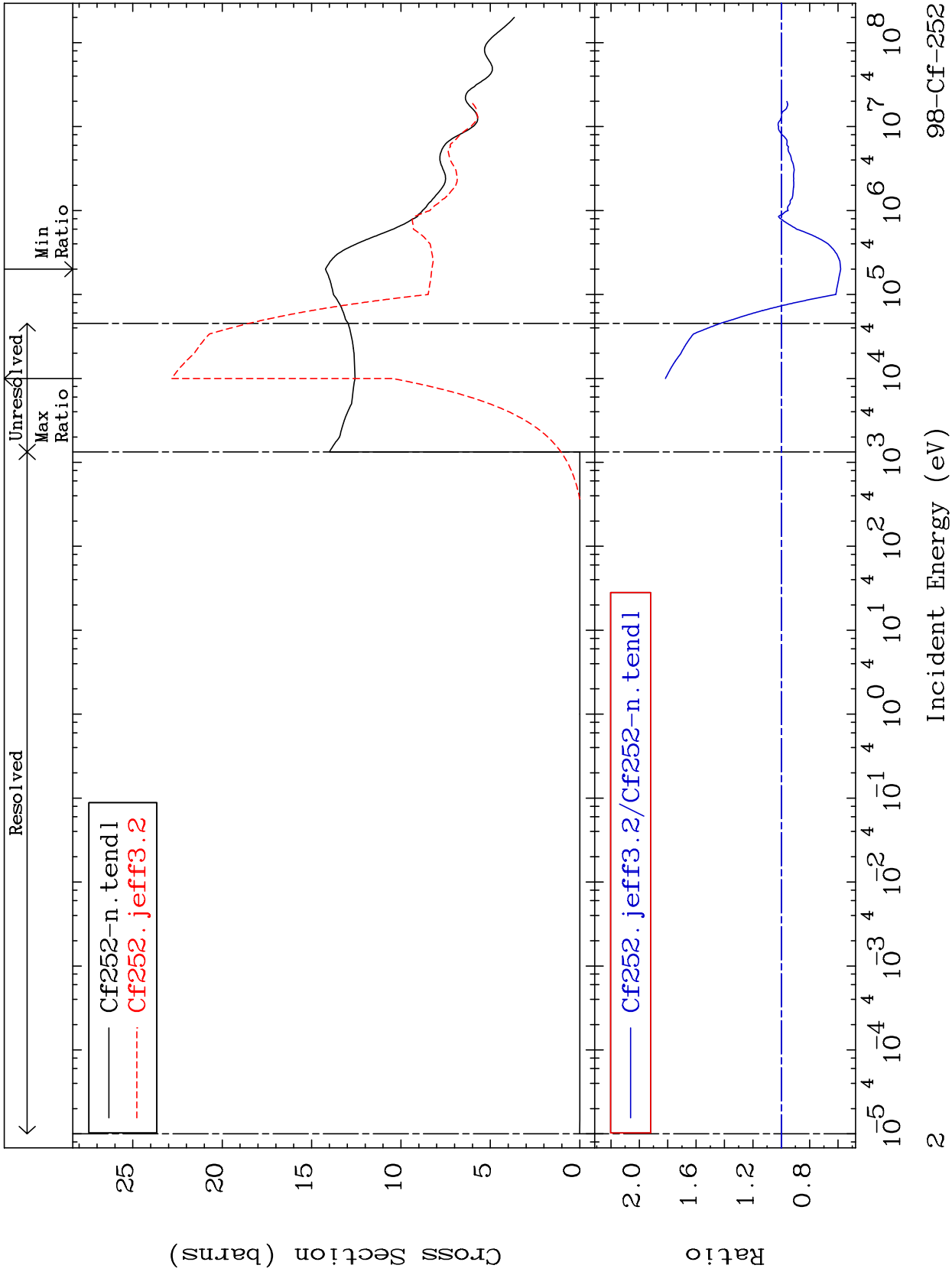
Incident Energy (MeV)

1

MAT 9861

Total
Cross Section

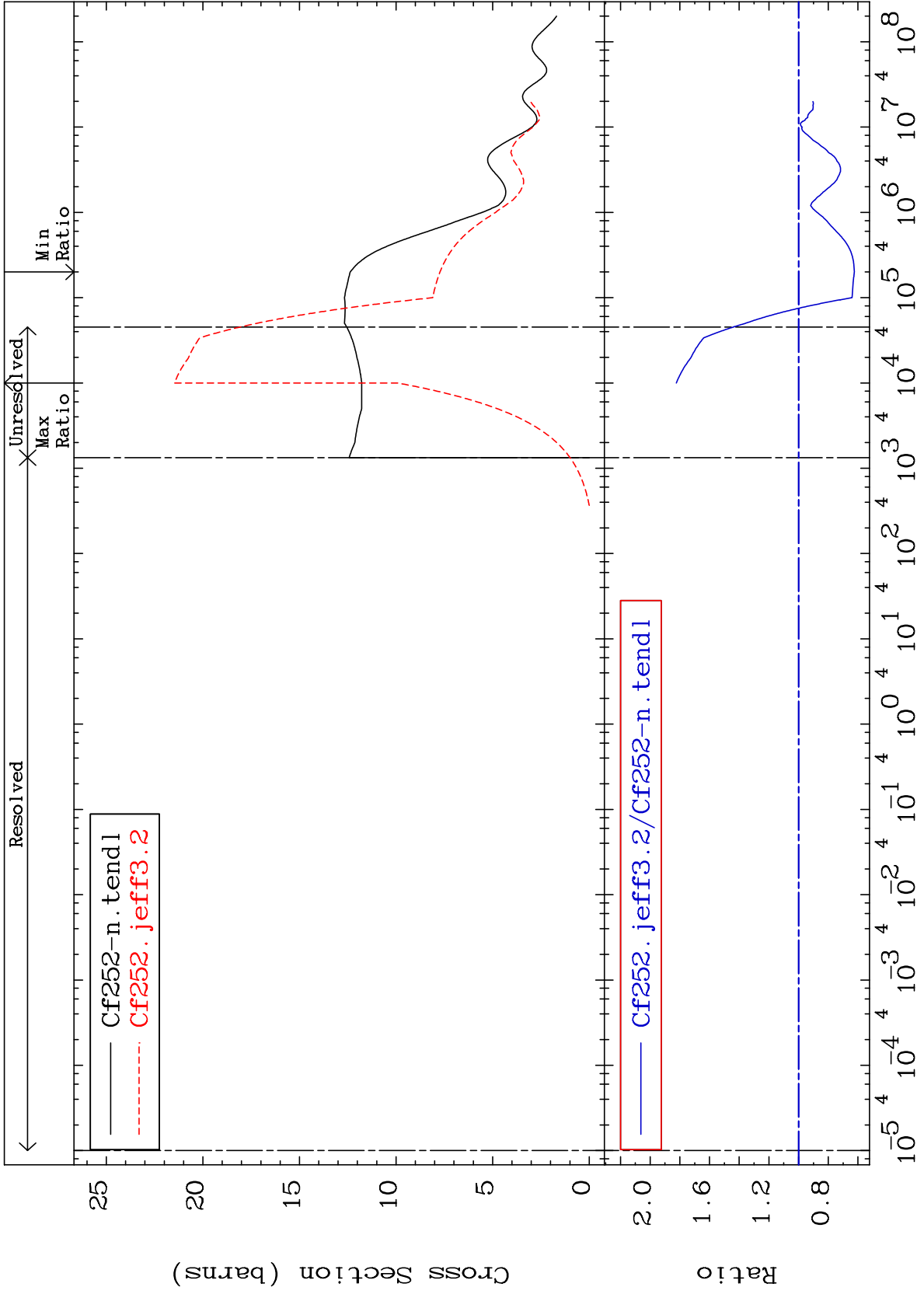
98-Cf-252
-41.85 To 81.55 %



MAT 9861

Elastic
Cross Section

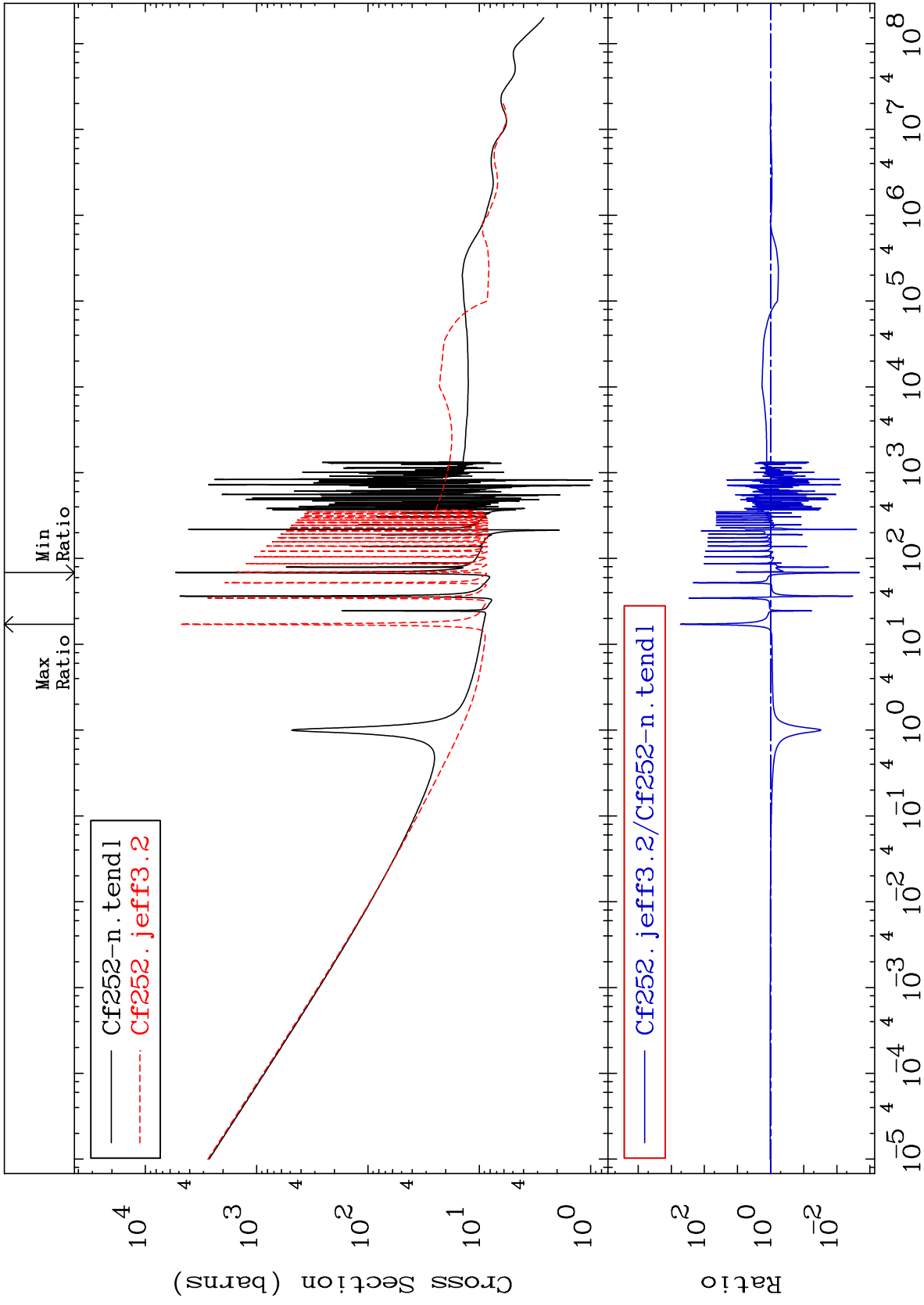
98-Cf-252
-37.57 To 82.35 %



MAT 9861

Total
Cross Section

98-Cf-252
-99.79 To 9999. %



Incident Energy (eV)

98-Cf-252

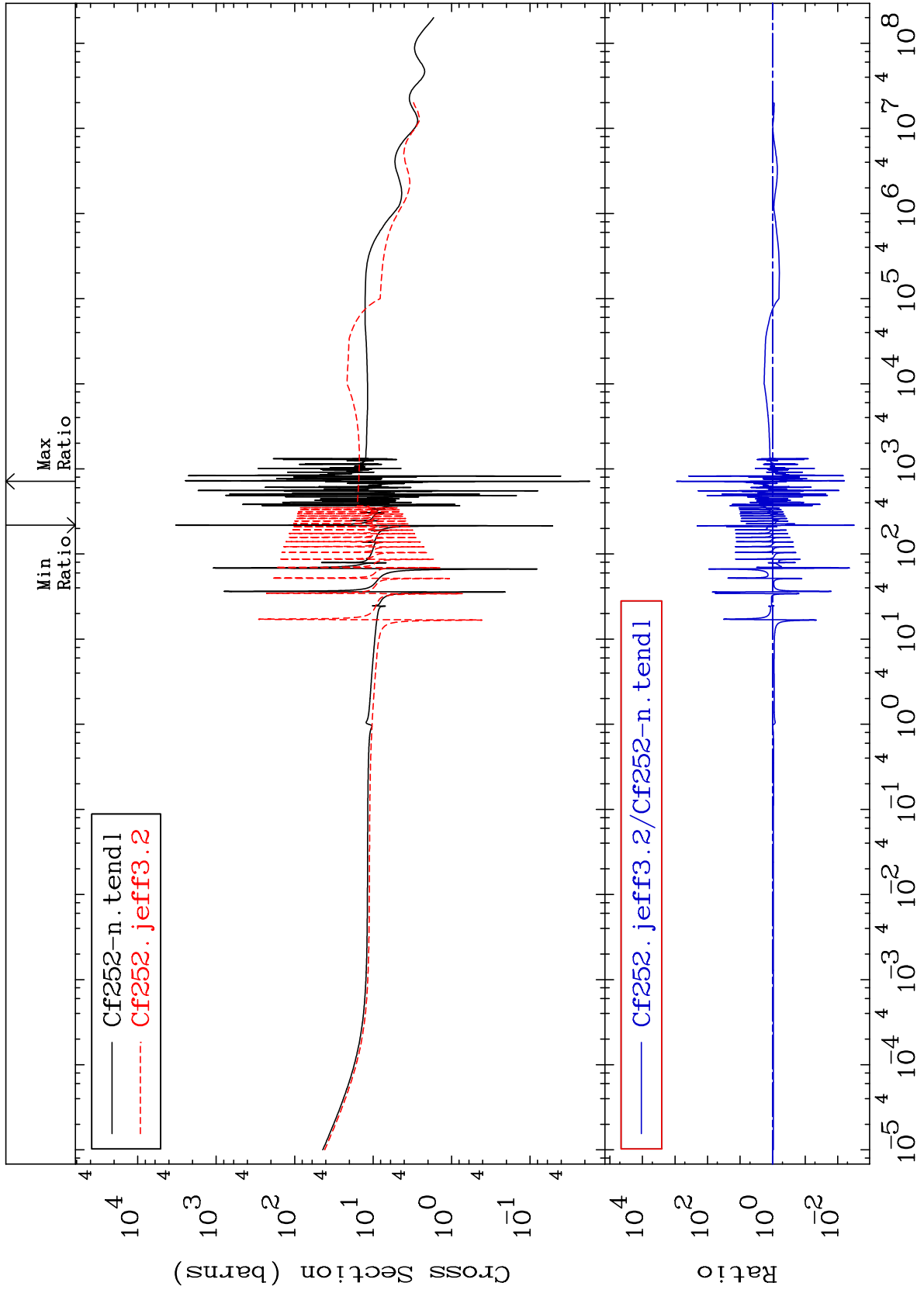
MAT 9861

Elastic

98-Cf-252

Cross Section

-99.69 To 9999. %



Incident Energy (eV)

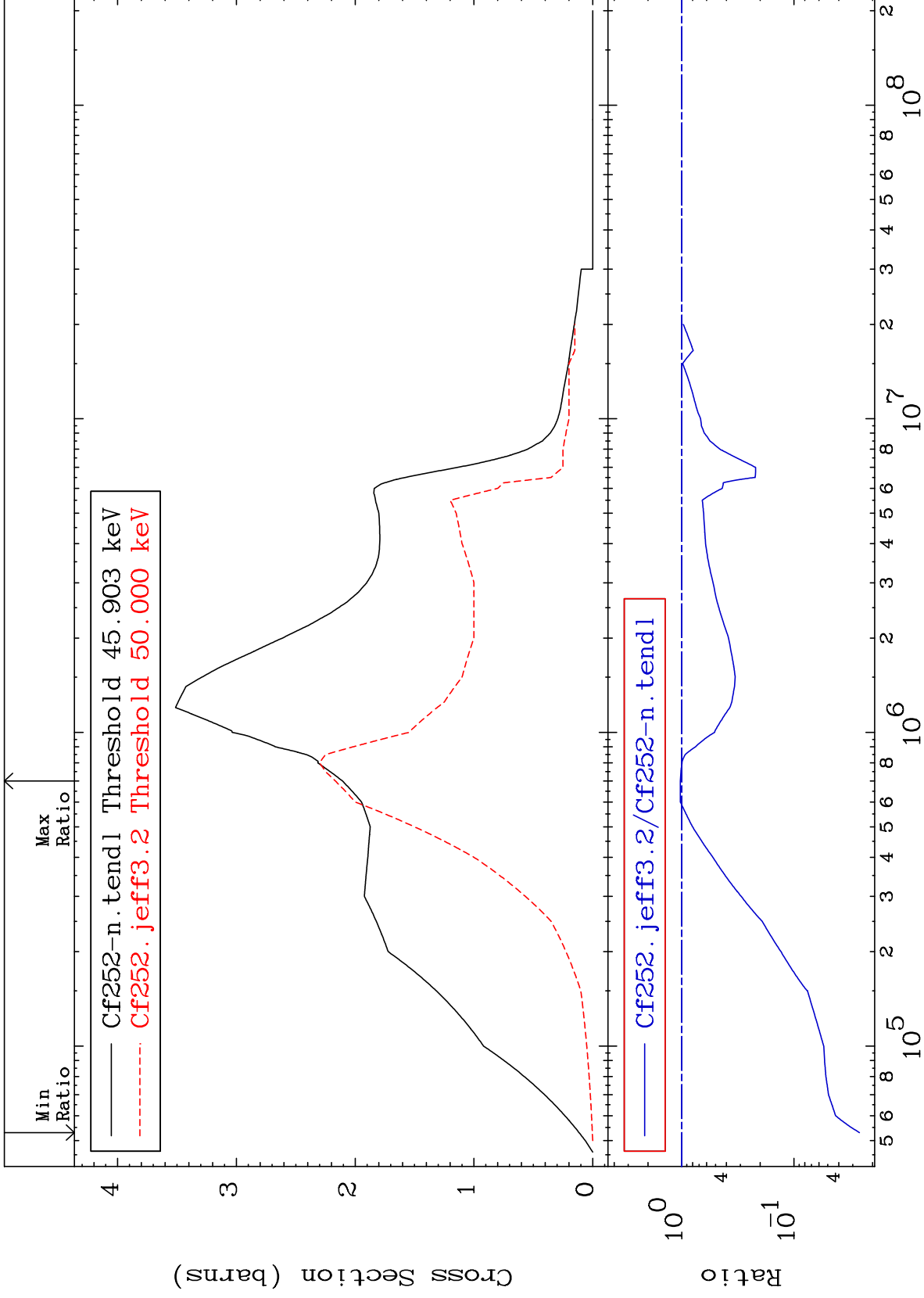
98-Cf-252

2

MAT 9861

Inelastic
Cross Section

98-Cf-252
-97.39 To 2.845 %



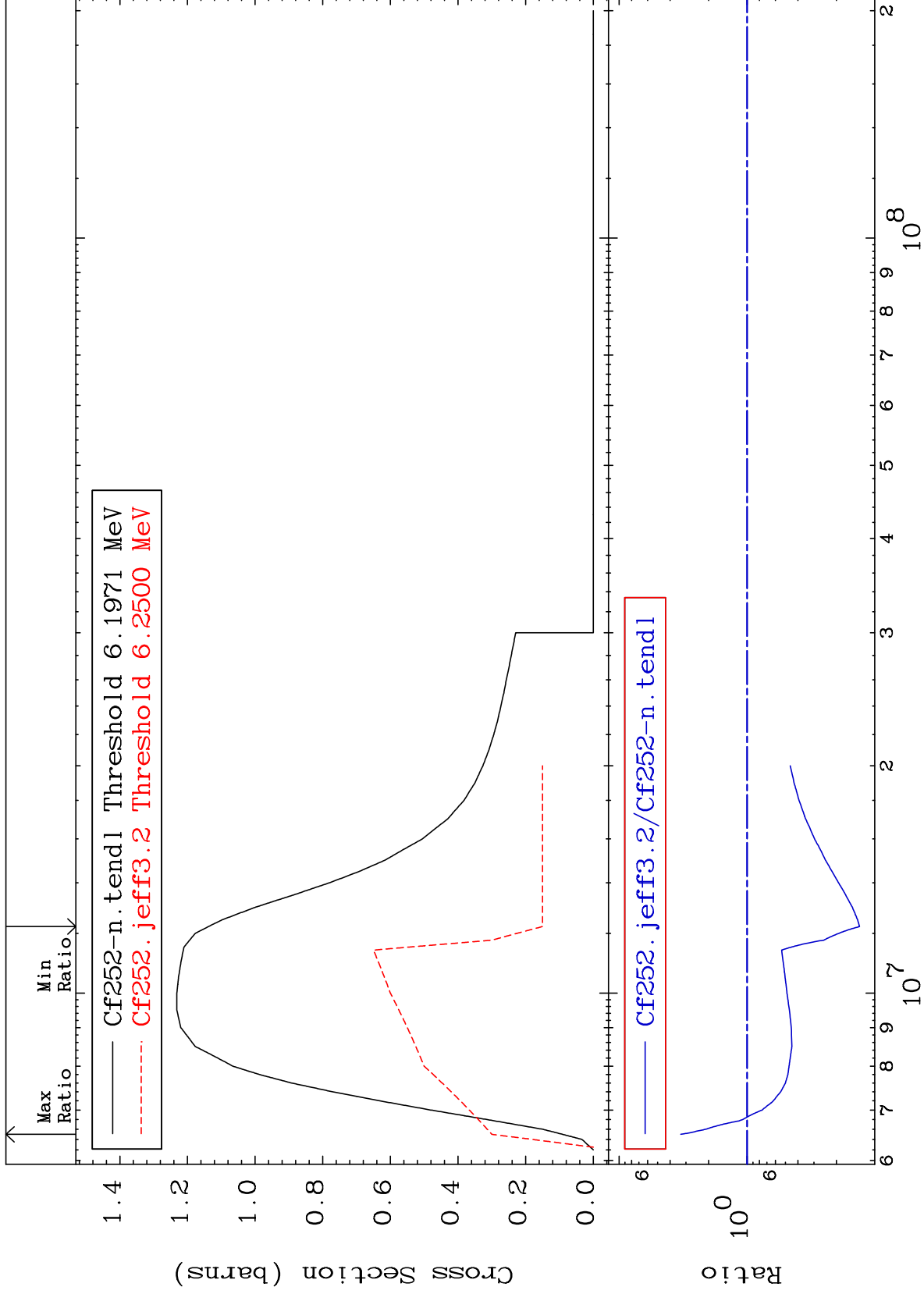
MAT 9861

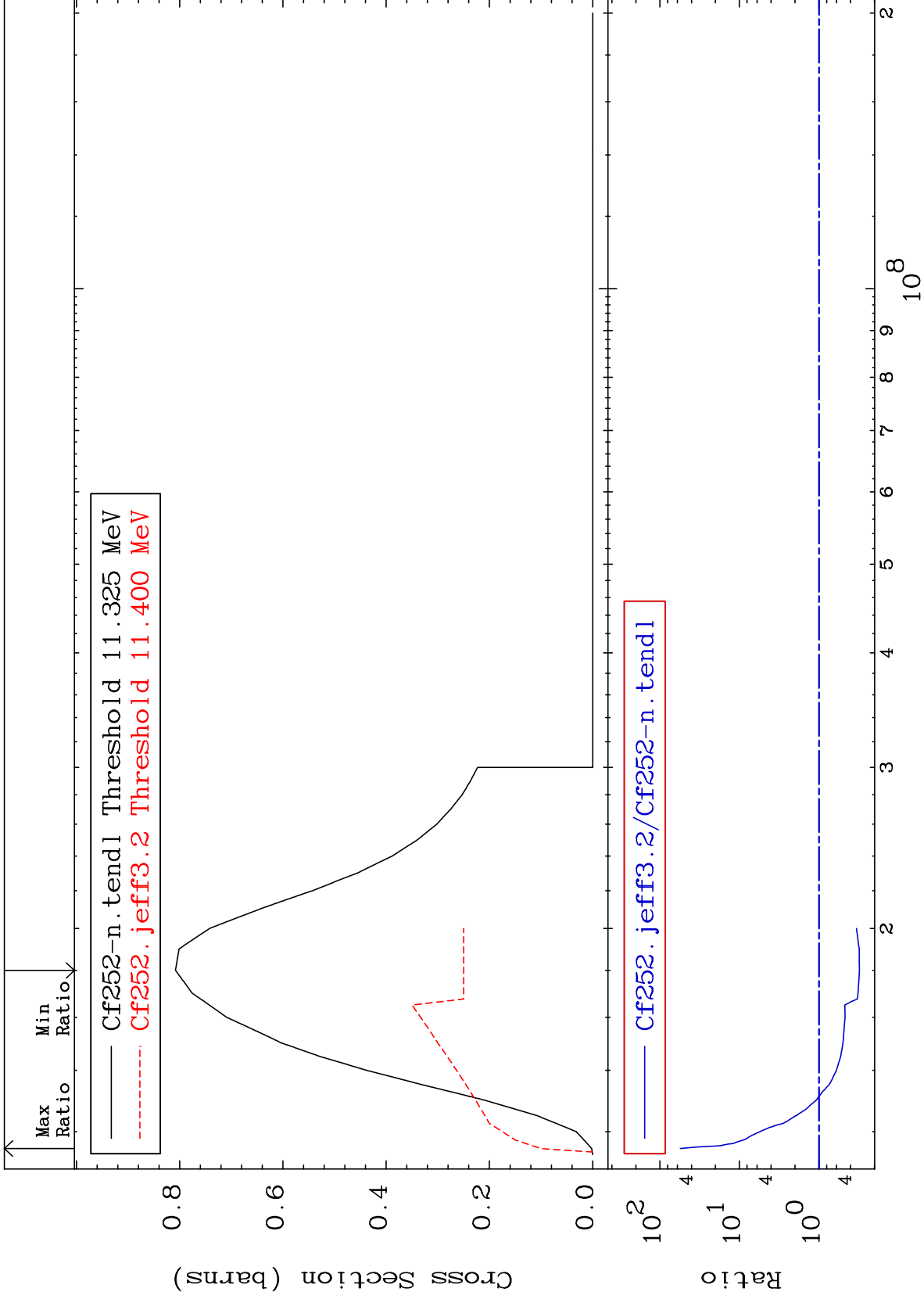
(n,2n)

98-Cf-252

Cross Section

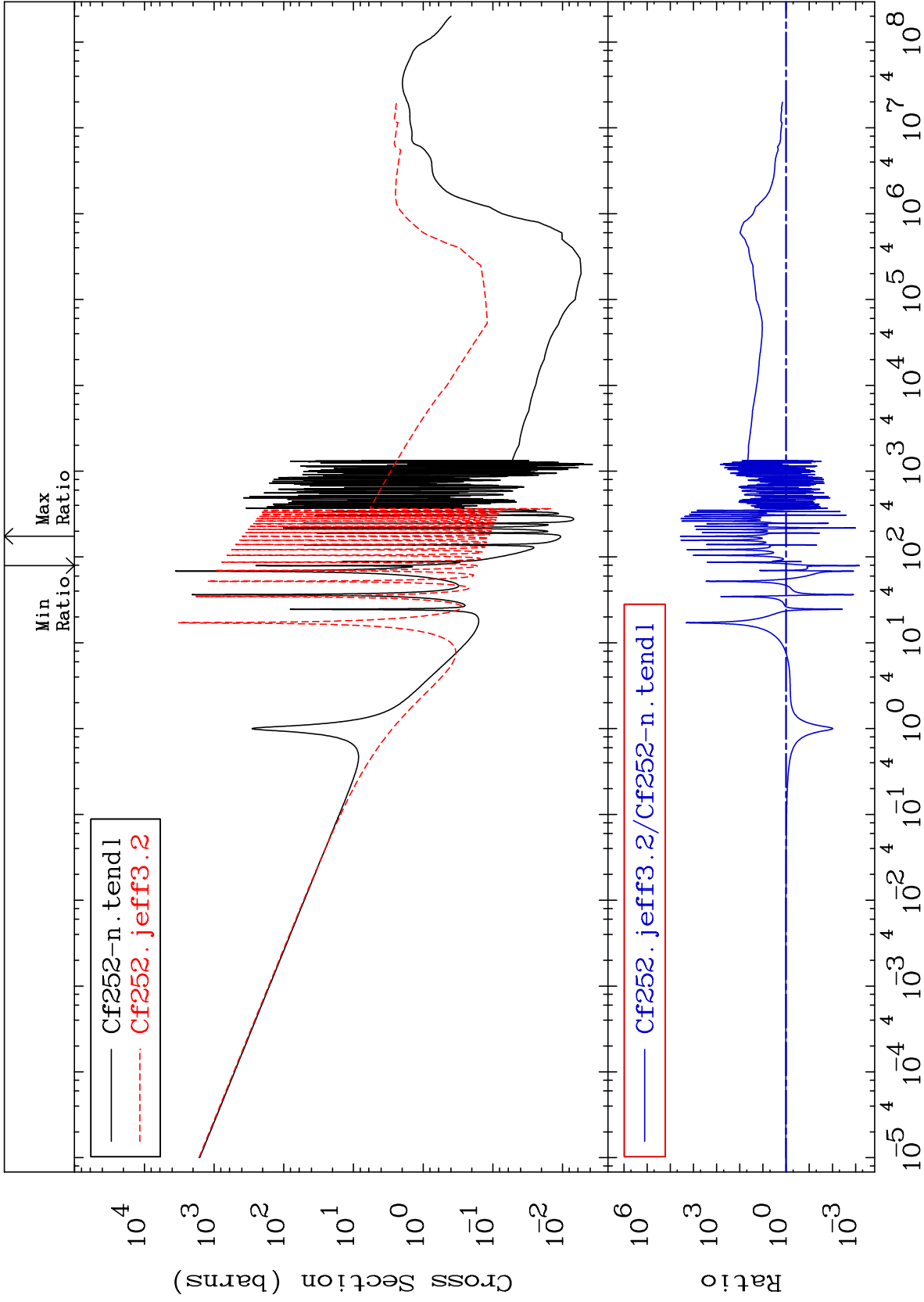
-86.81 To 229.8 %





MAT 9861

Fission Cross Section 98-Cf-252
-99.93 To 9999. %



Incident Energy (eV)

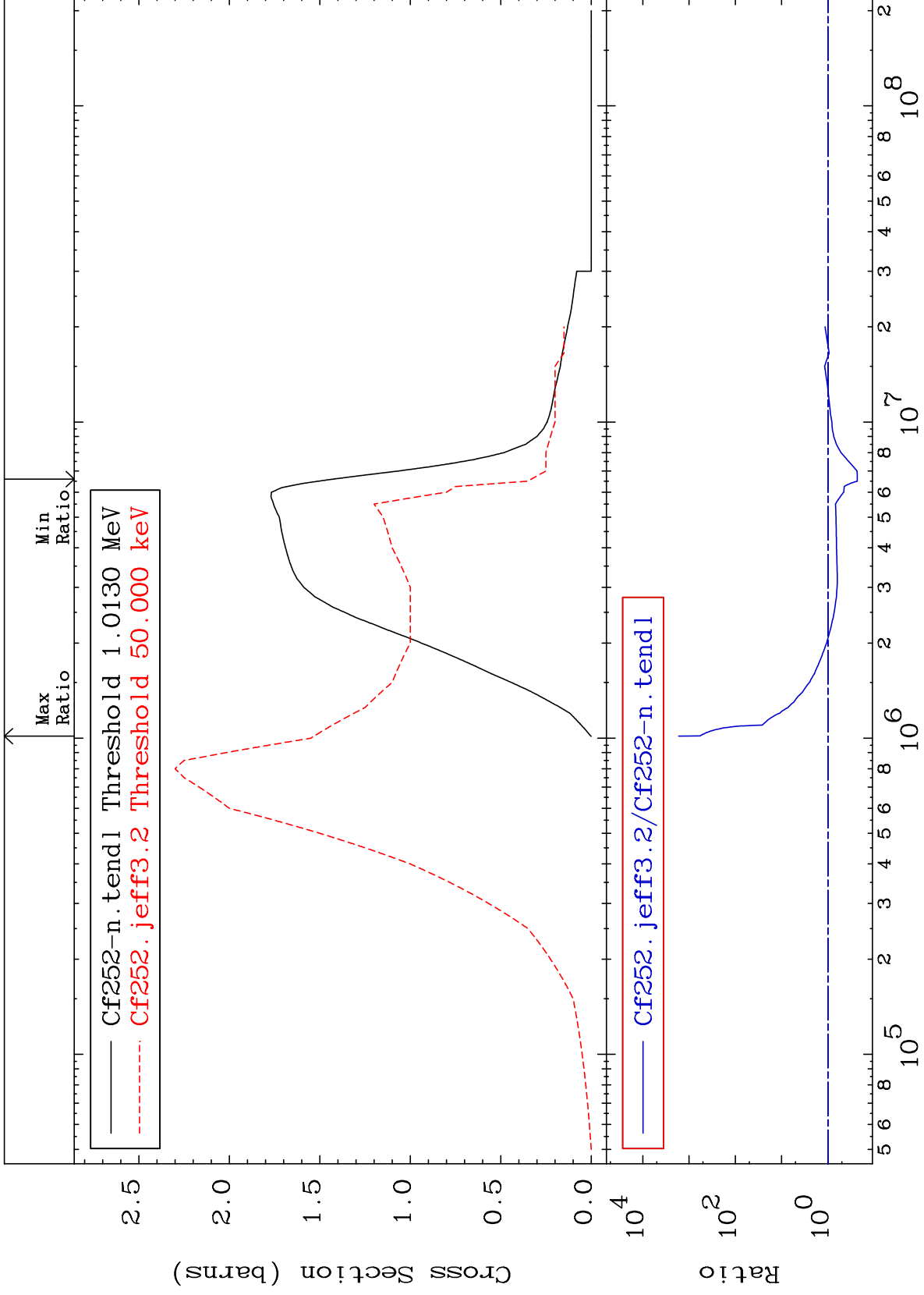
98-Cf-252

6

MAT 9861

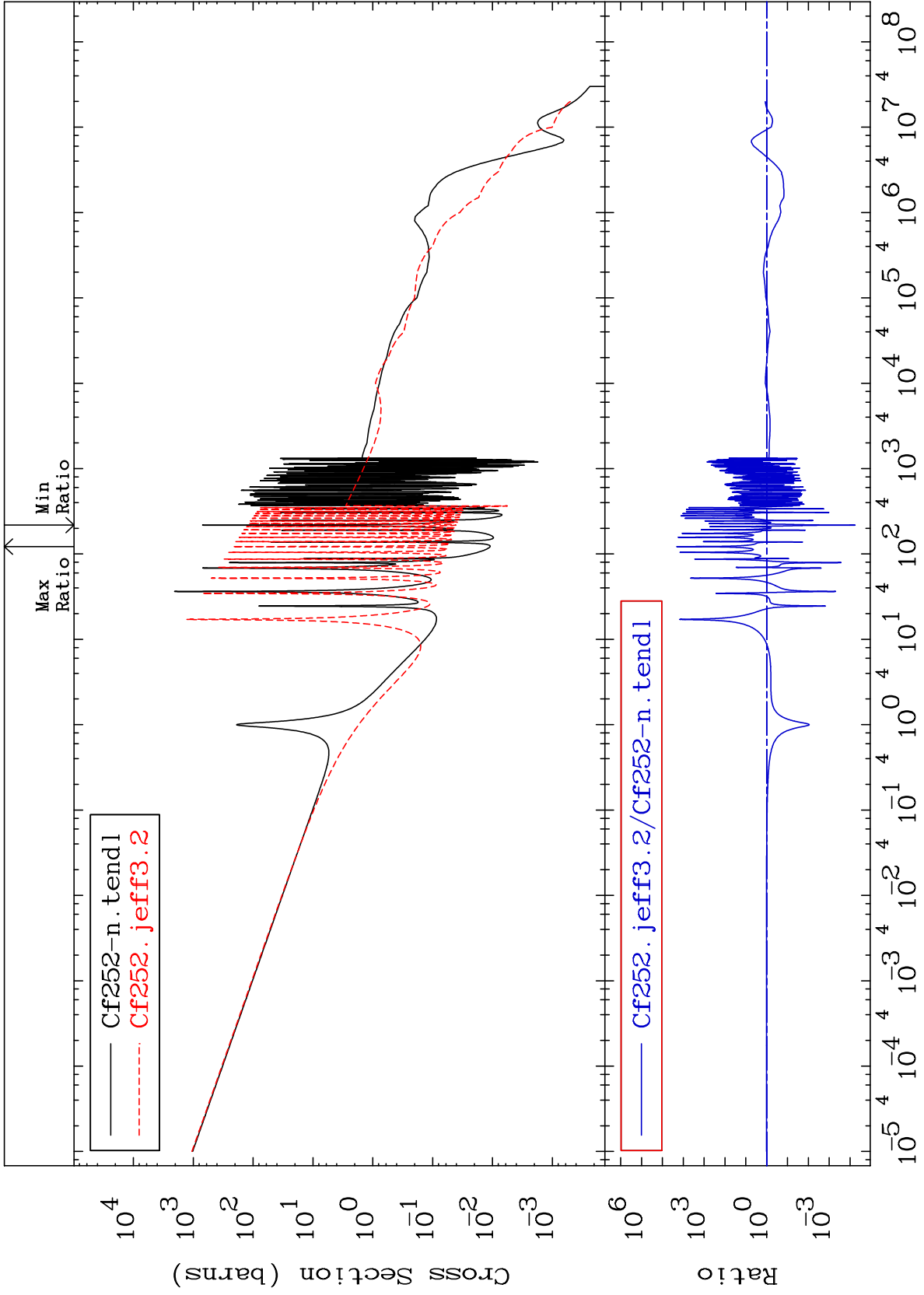
(n, n') Continuum
Cross Section

98-Cf-252
-76.85 To 9999. %



MAT 9861

(n, γ)
Cross Section
98-Cf-252
-99.99 To 9999. %



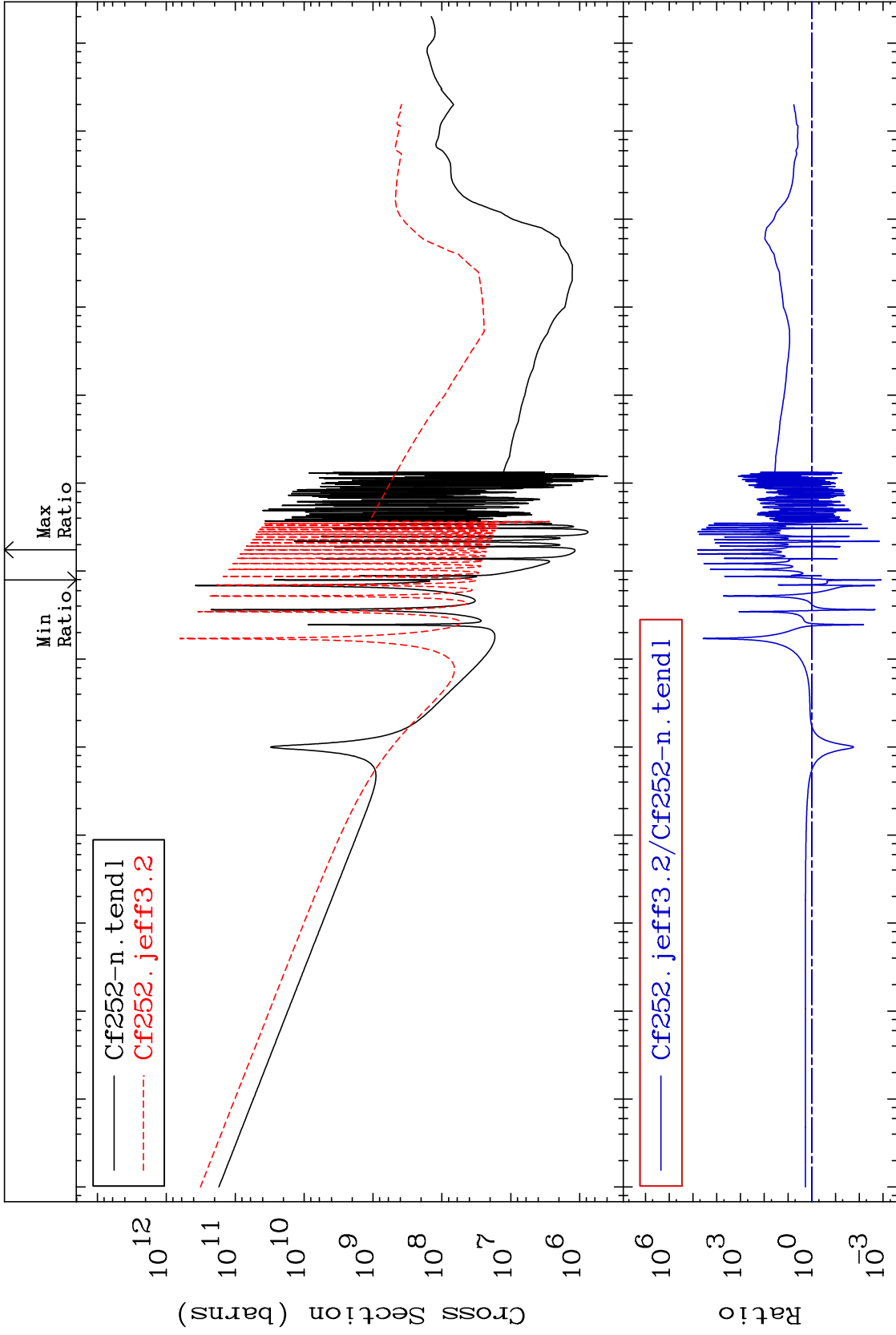
MAT 9861

Kerma total (eV-barns)

98-Cf-252

-99.88 To 9999. %

Cross Section



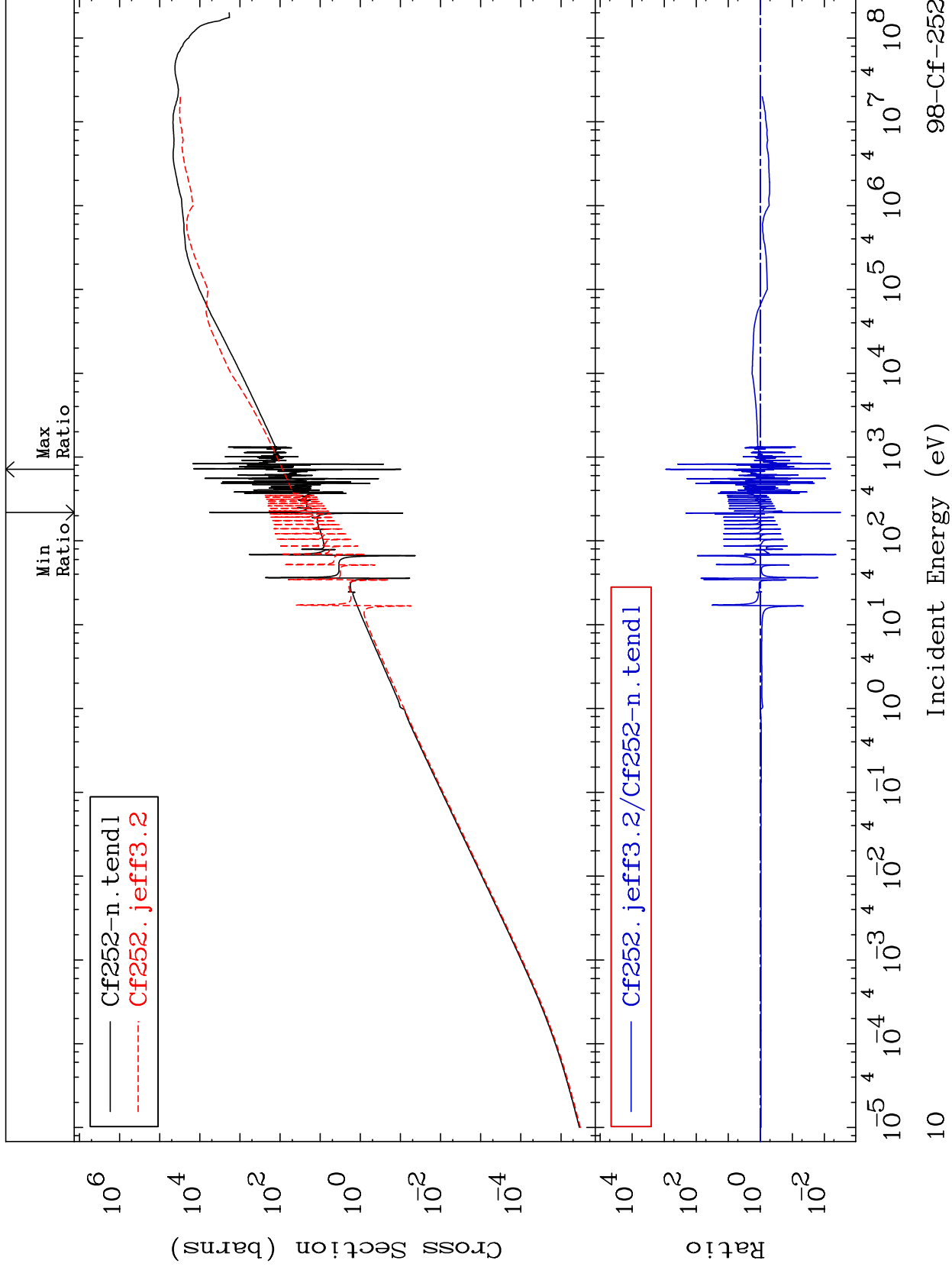
— Cf252-n.tendl
- - - Cf252.jeff3.2

— Cf252.jeff3.2/Cf252-n.tendl

MAT 9861

Kerma elastic
Cross Section

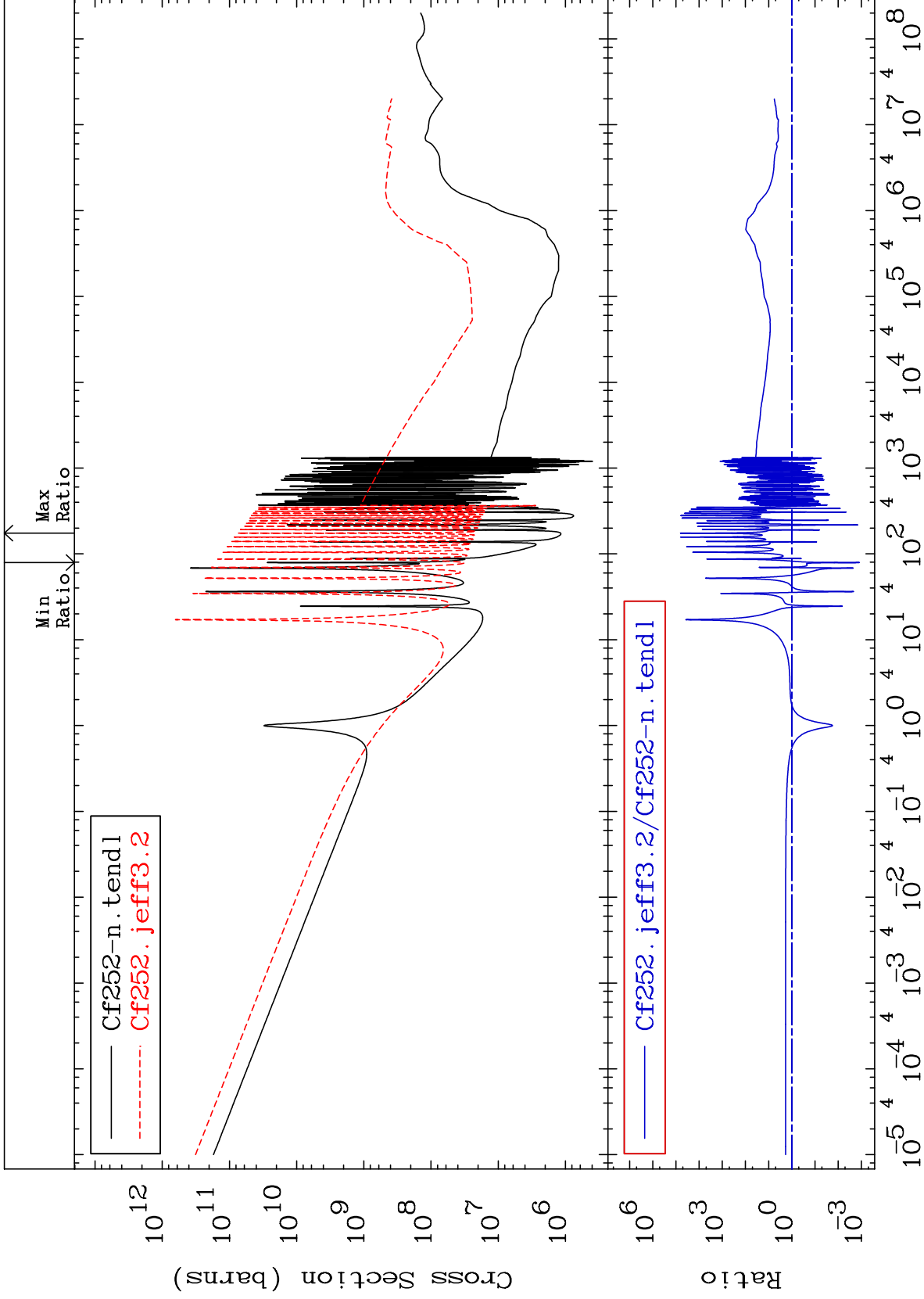
98-Cf-252
-99.69 To 9999. %



10

Incident Energy (eV)

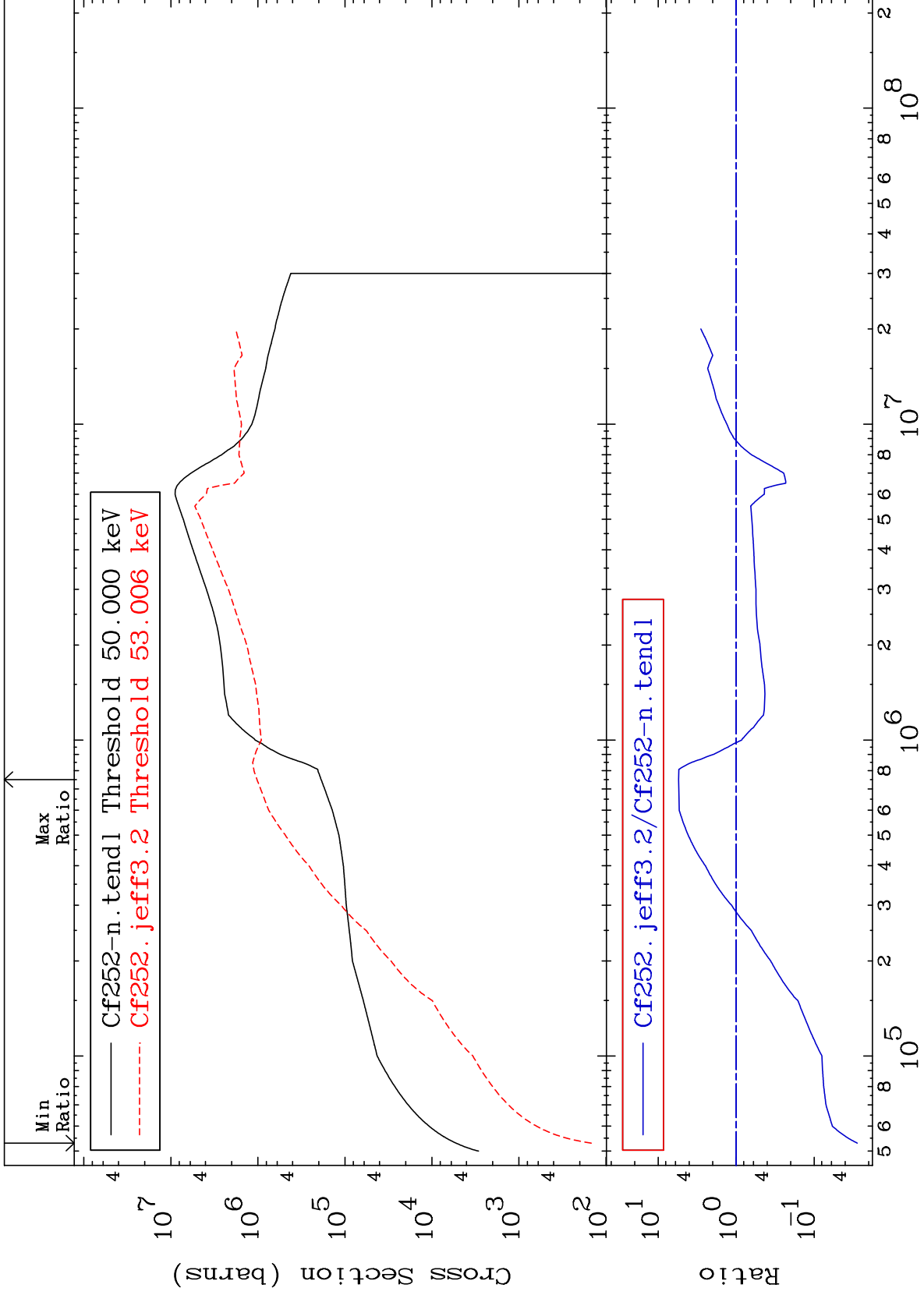
98-Cf-252



MAT 9861

Kerma inelastic (mt51-91)
Cross Section

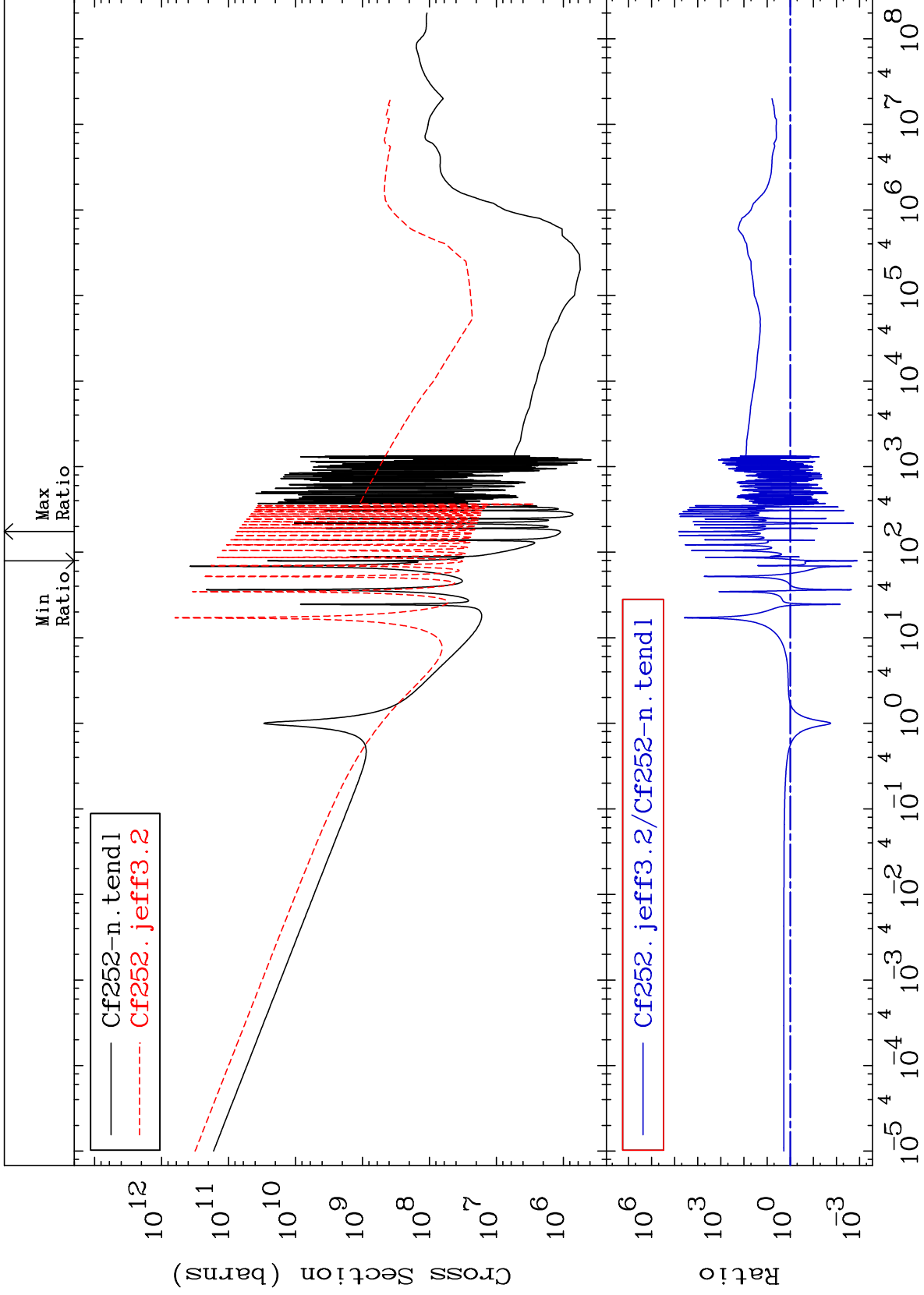
98-Cf-252
-97.20 To 446.7 %



MAT 9861

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

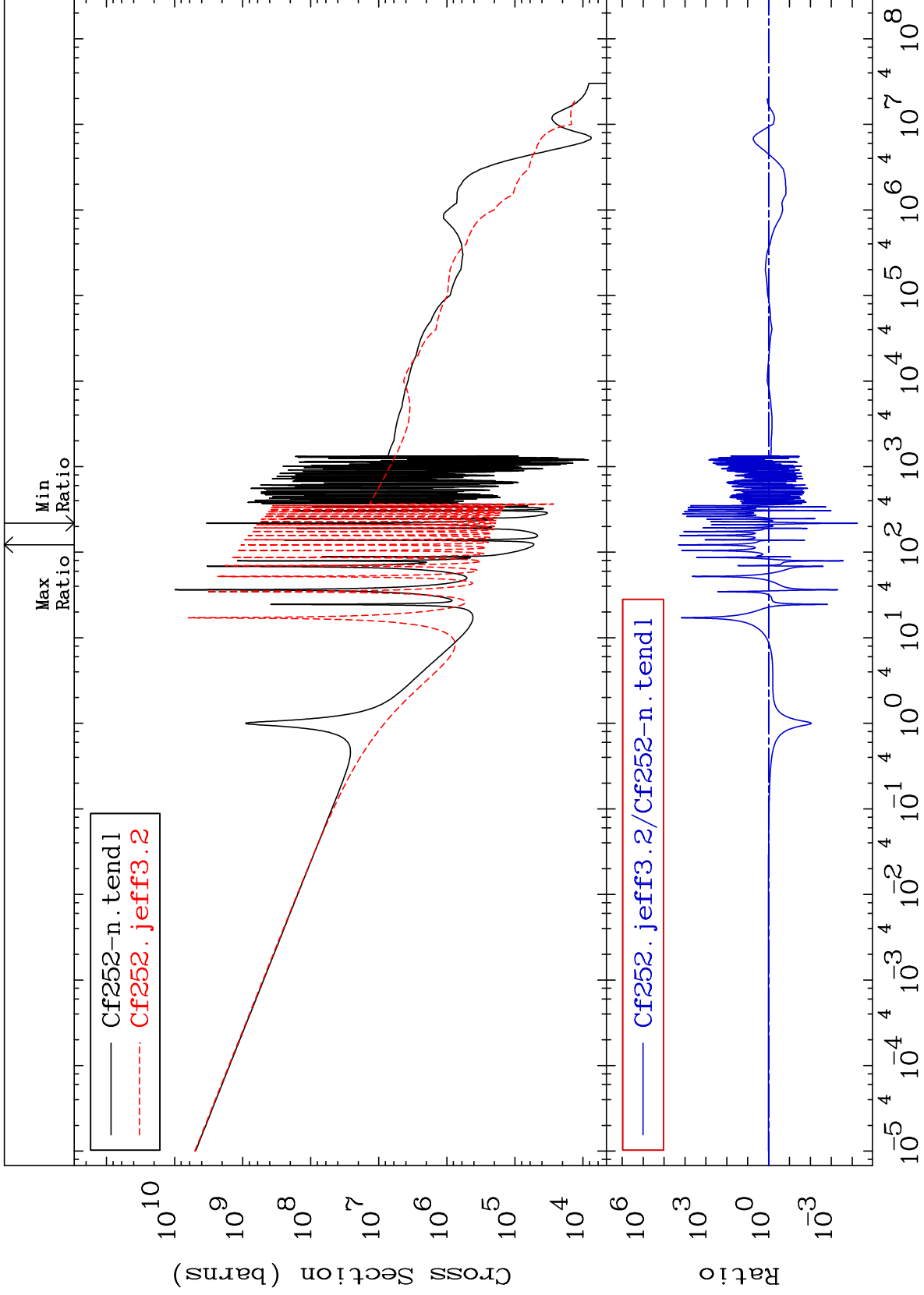
98-Cf-252
-99.87 To 9999. %



MAT 9861

Kerma capture (mt102)
Cross Section

98-Cf-252
-99.99 To 9999. %

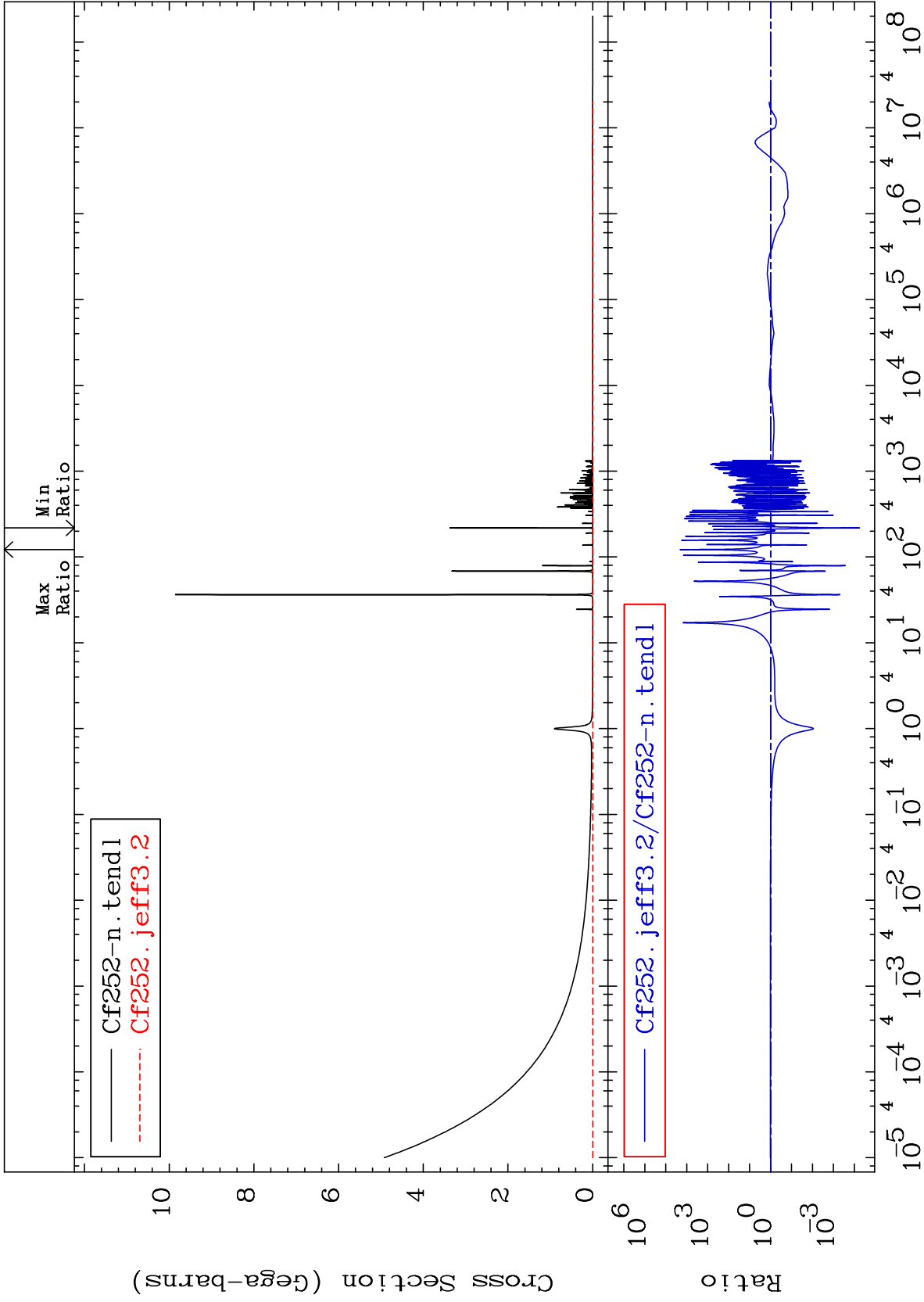


MAT 9861

Total photon (eV-barns)
Cross Section

98-Cf-252

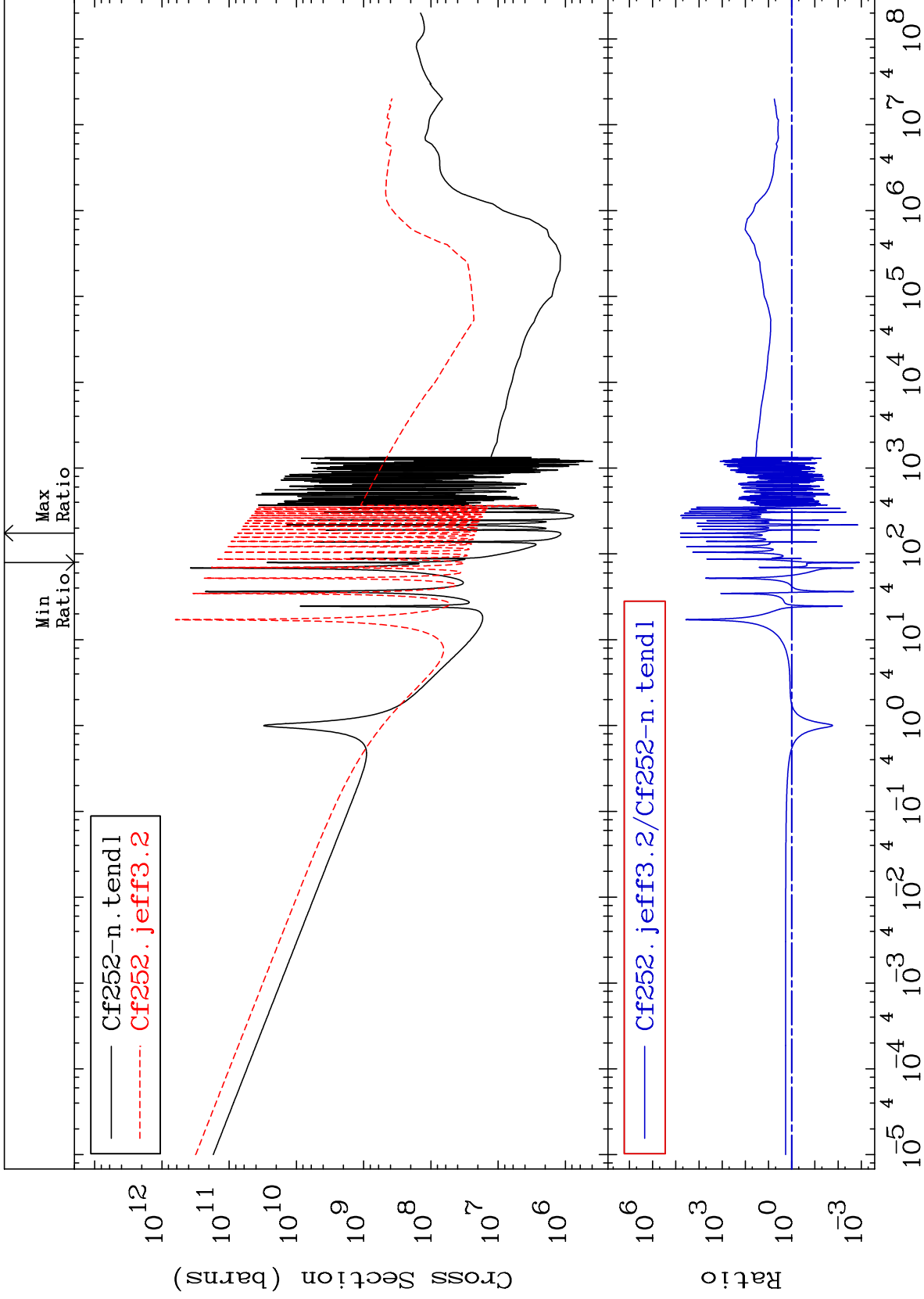
-99.99 To 9999. %

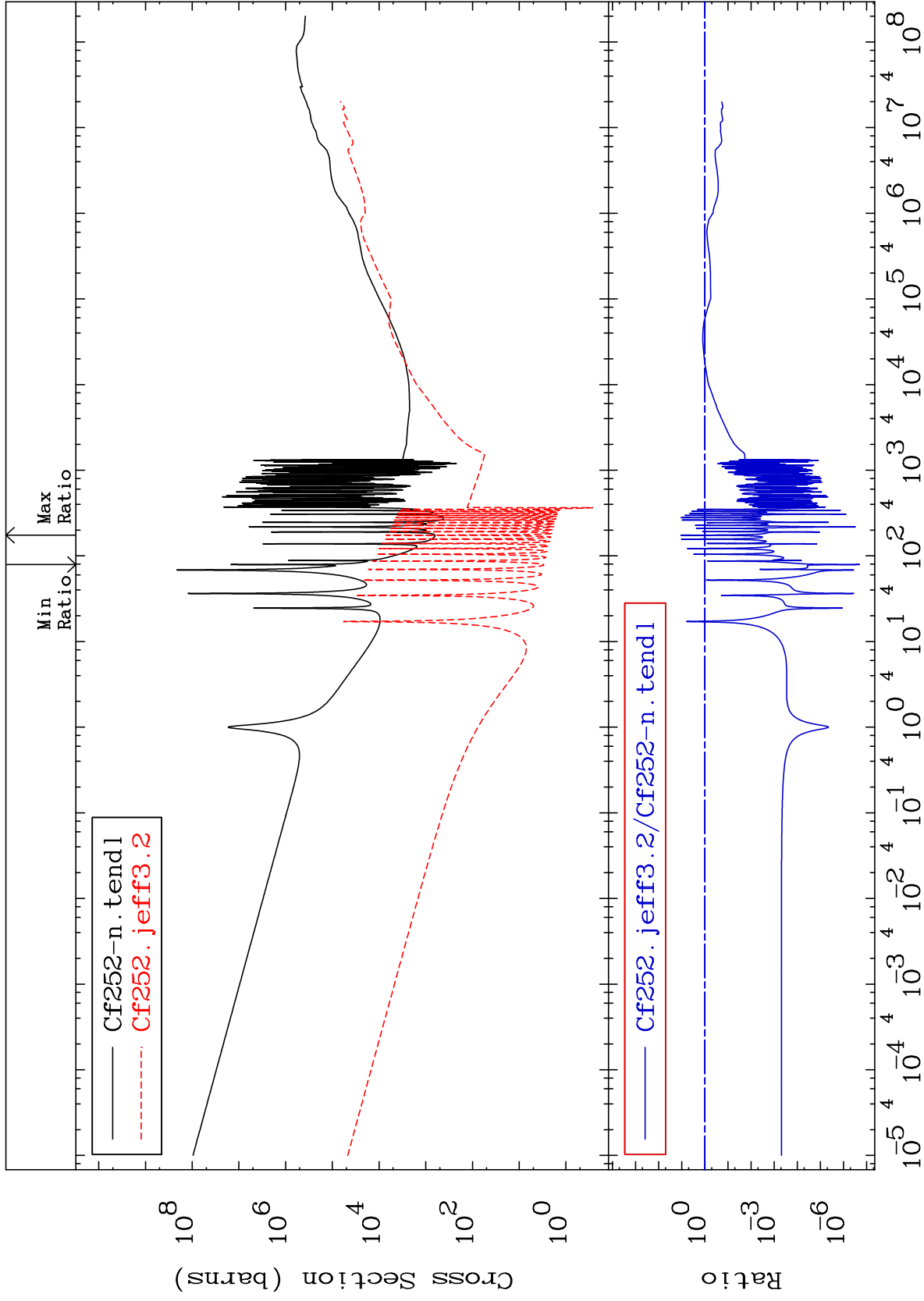


15

Incident Energy (eV)

98-Cf-252

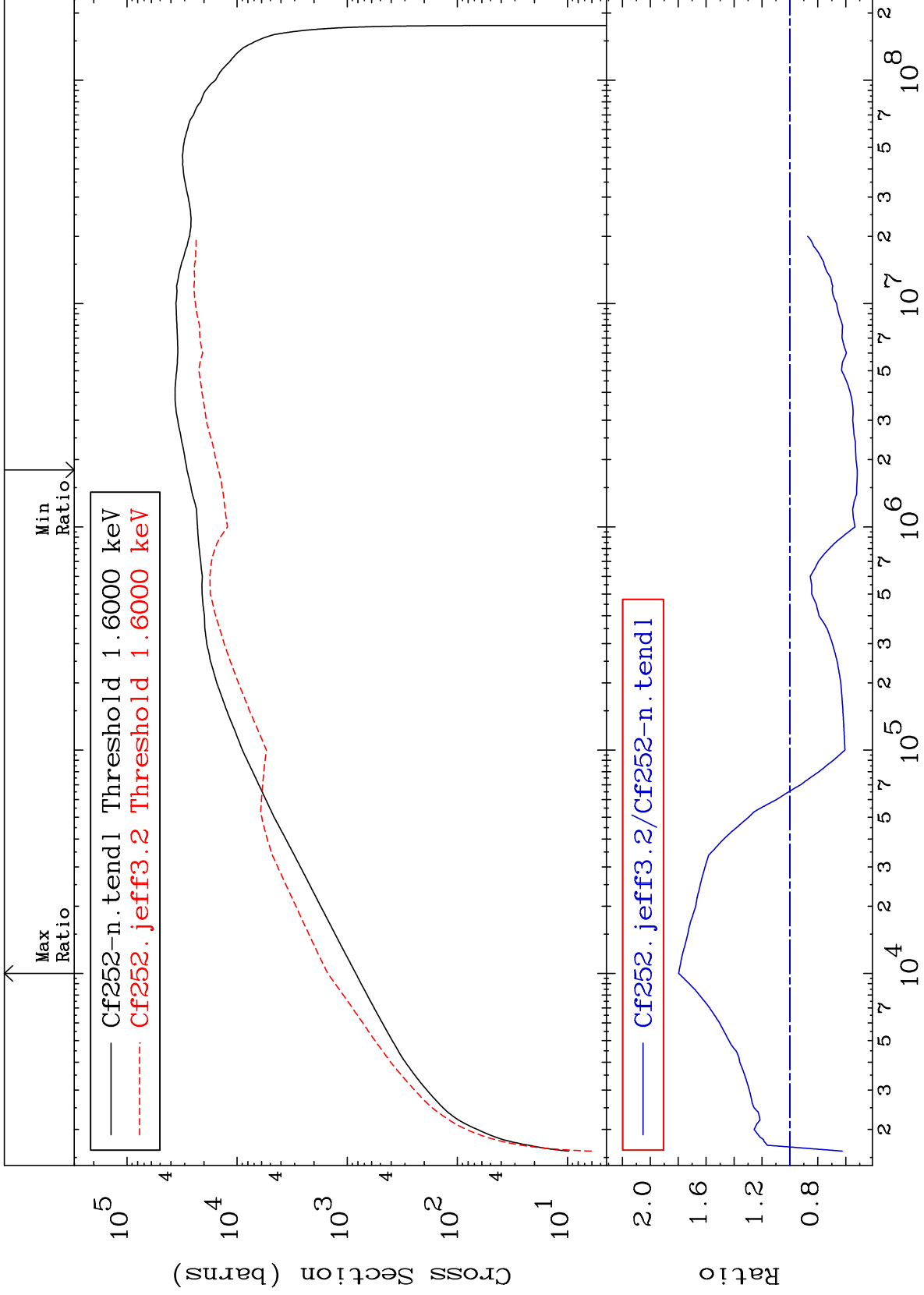




MAT 9861

Dpa elastic (mt2)
Cross Section

98-Cf-252
-48.25 To 79.71 %



MAT 9861

Dpa inelastic (mt51-91)
Cross Section

98-Cf-252
-97.74 To 260.7 %

