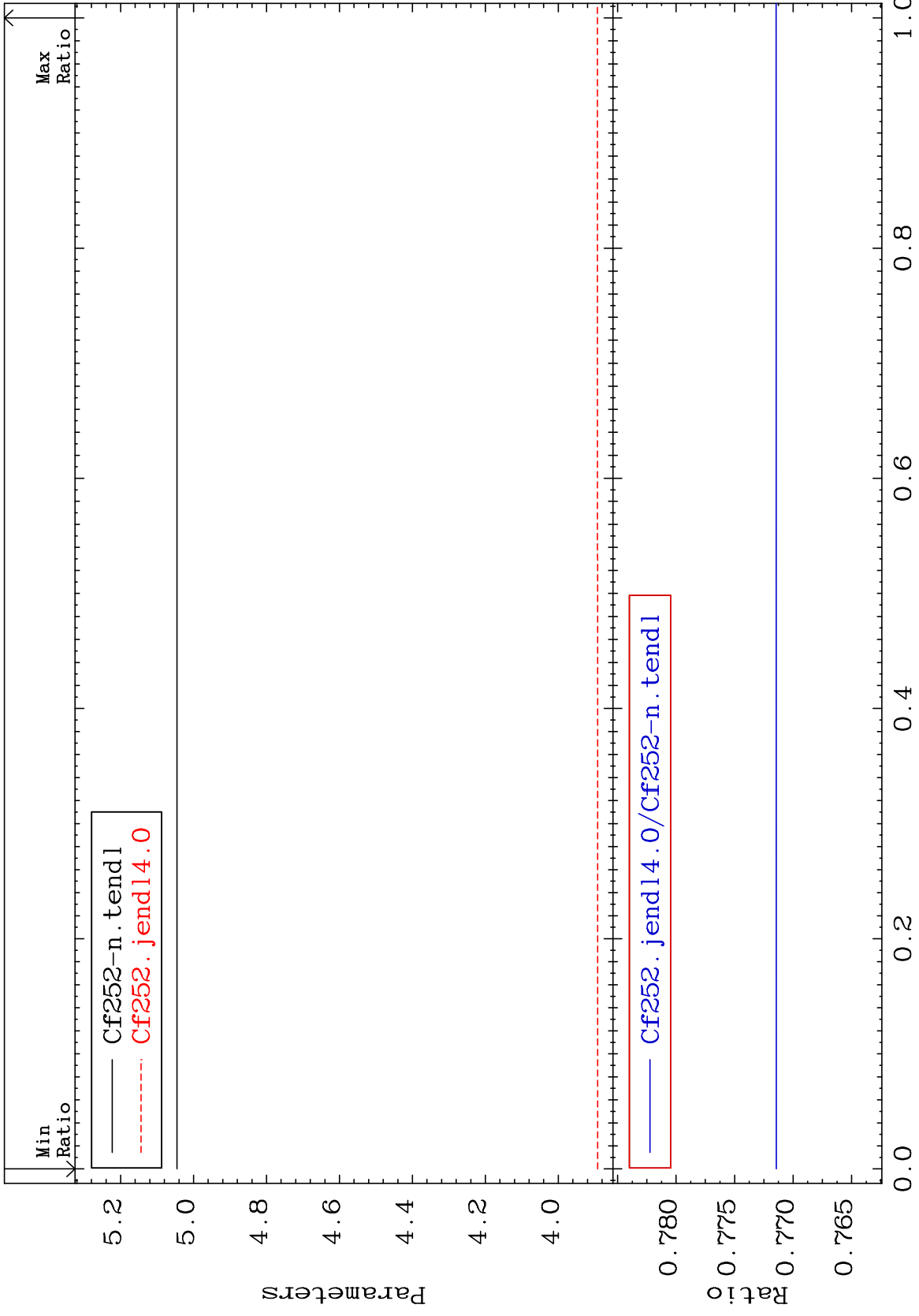


MAT 9861

Total $\bar{\nu}$
Parameters

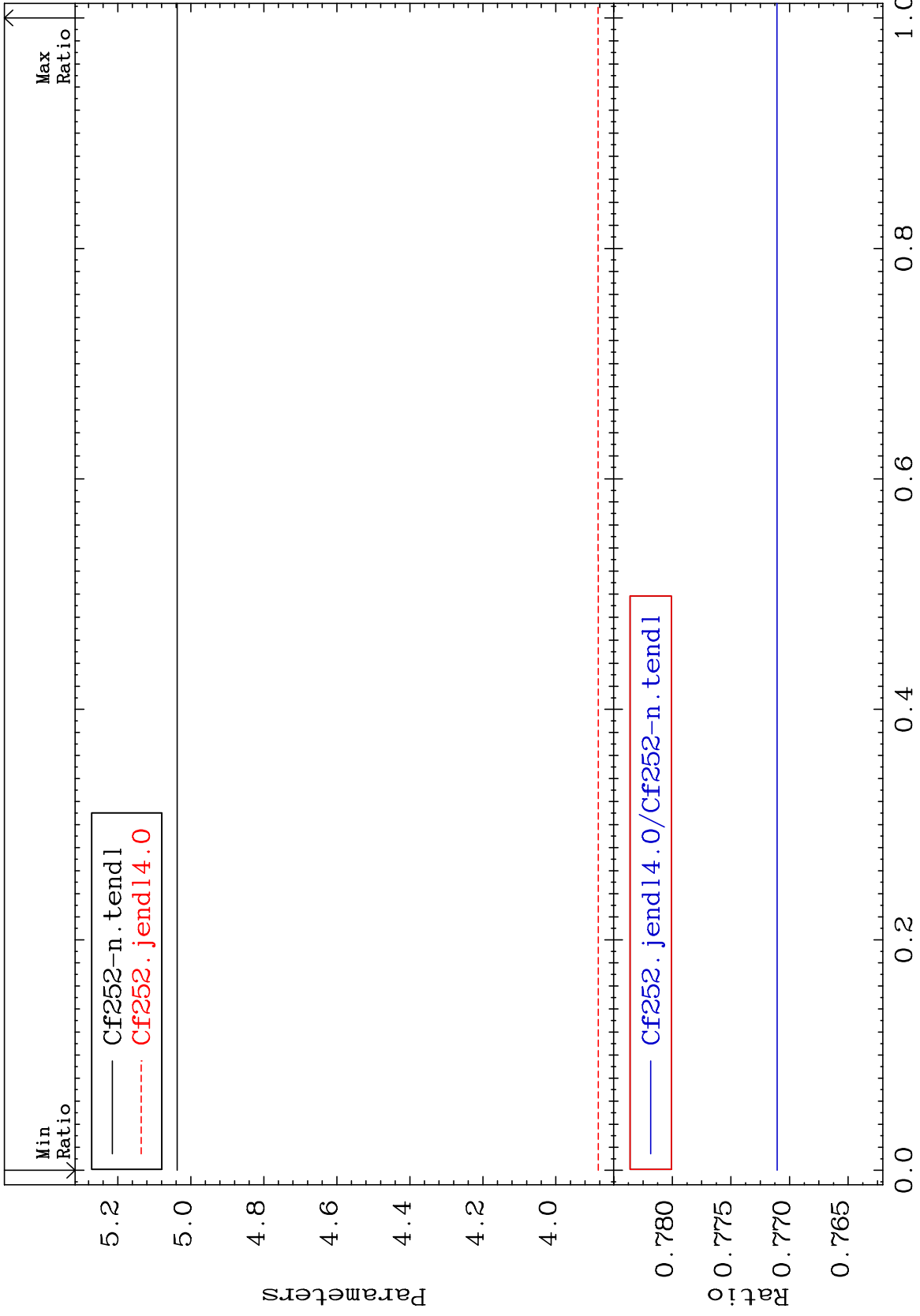
98-Cf-252
-22.86 To -22.85%



MAT 9861

Prompt $\bar{\nu}$
Parameters

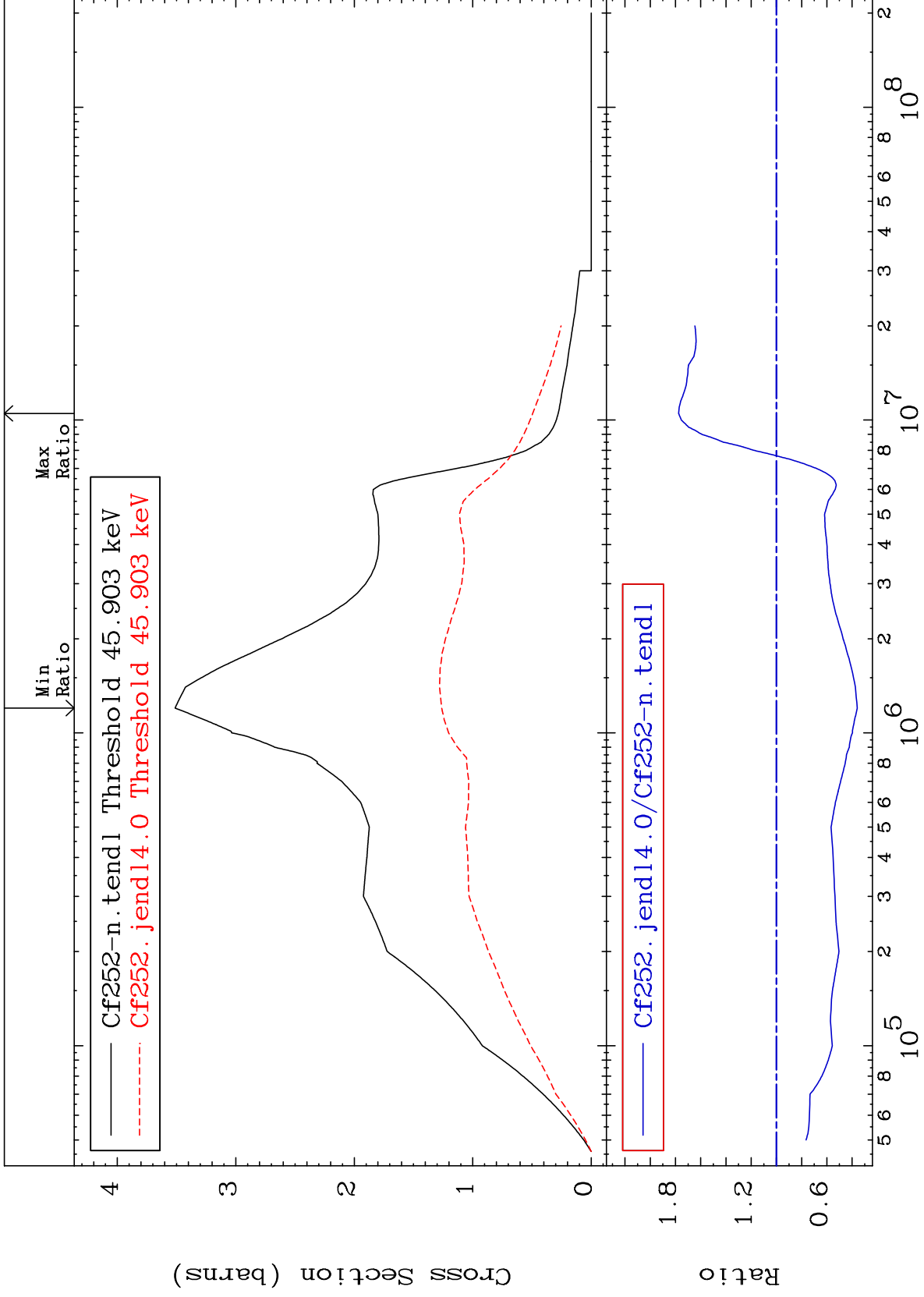
98-Cf-252
-22.89 To -22.89%



MAT 9861

Inelastic
Cross Section

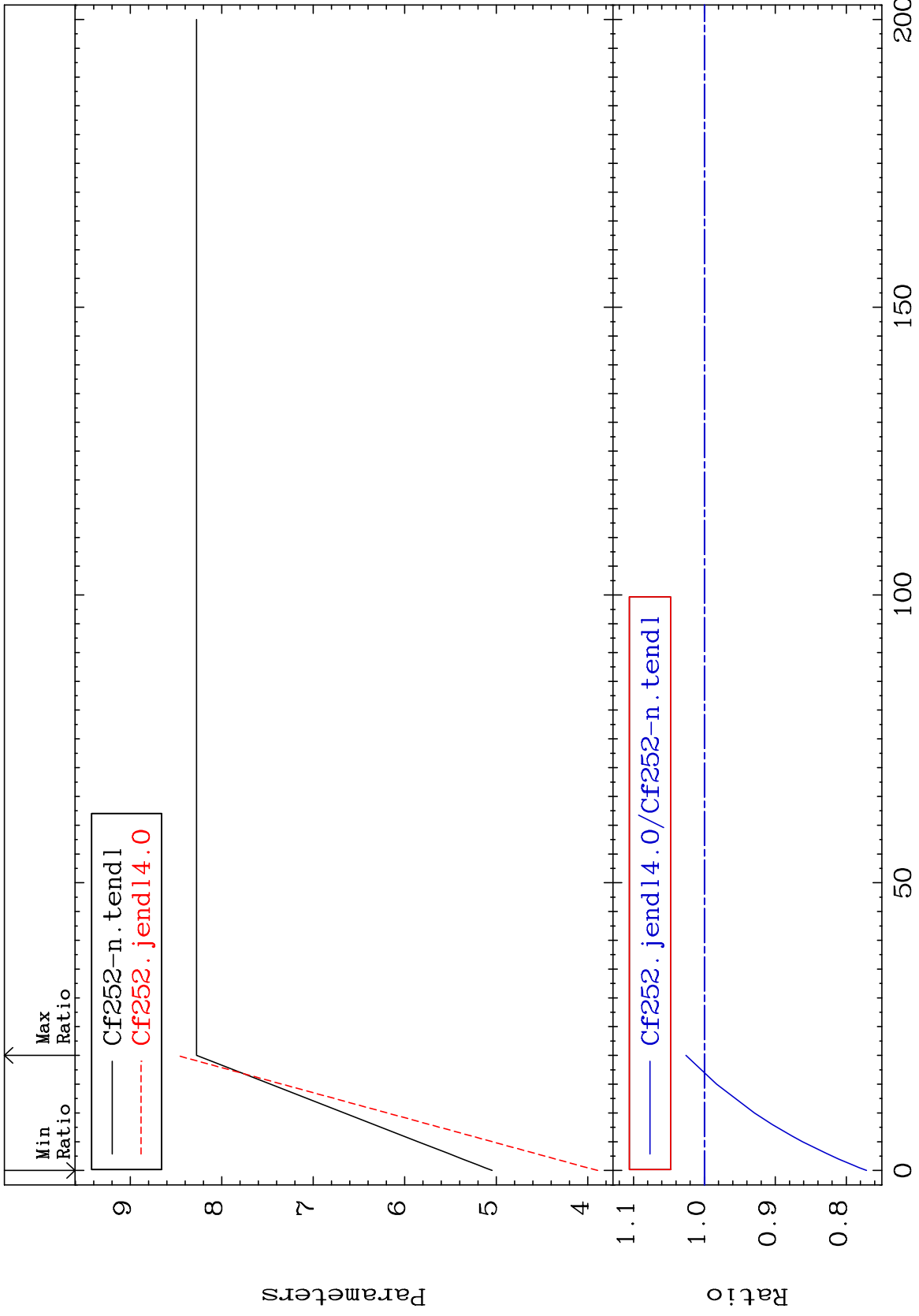
98-Cf-252
-64.10 To 77.50 %



MAT 9861

Total $\bar{\nu}$
Parameters

98-Cf-252
-22.86 To 2.599 %



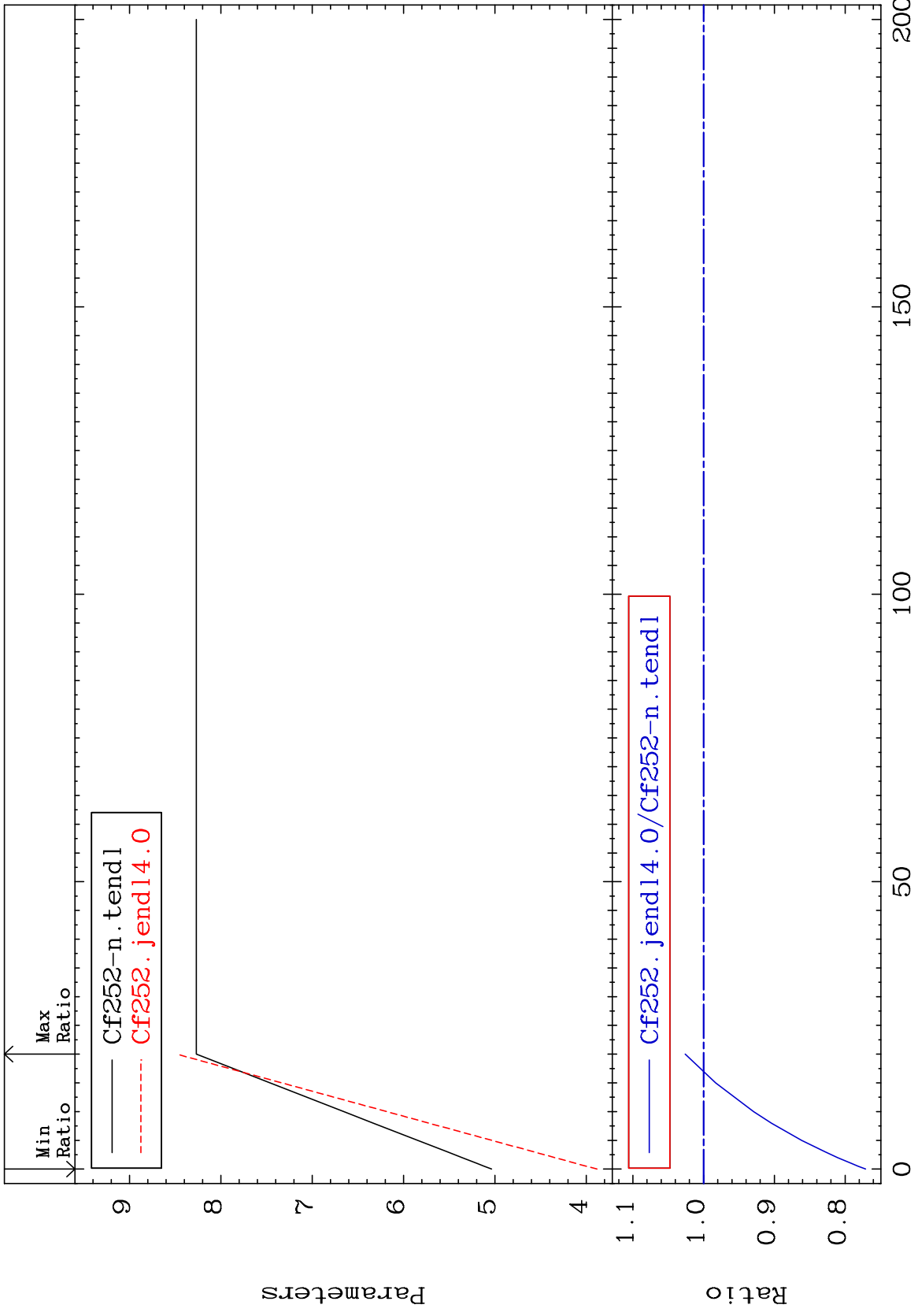
Incident Energy (MeV)

98-Cf-252

MAT 9861

Prompt $\bar{\nu}$
Parameters

98-Cf-252
-22.89 To 2.601 %



2

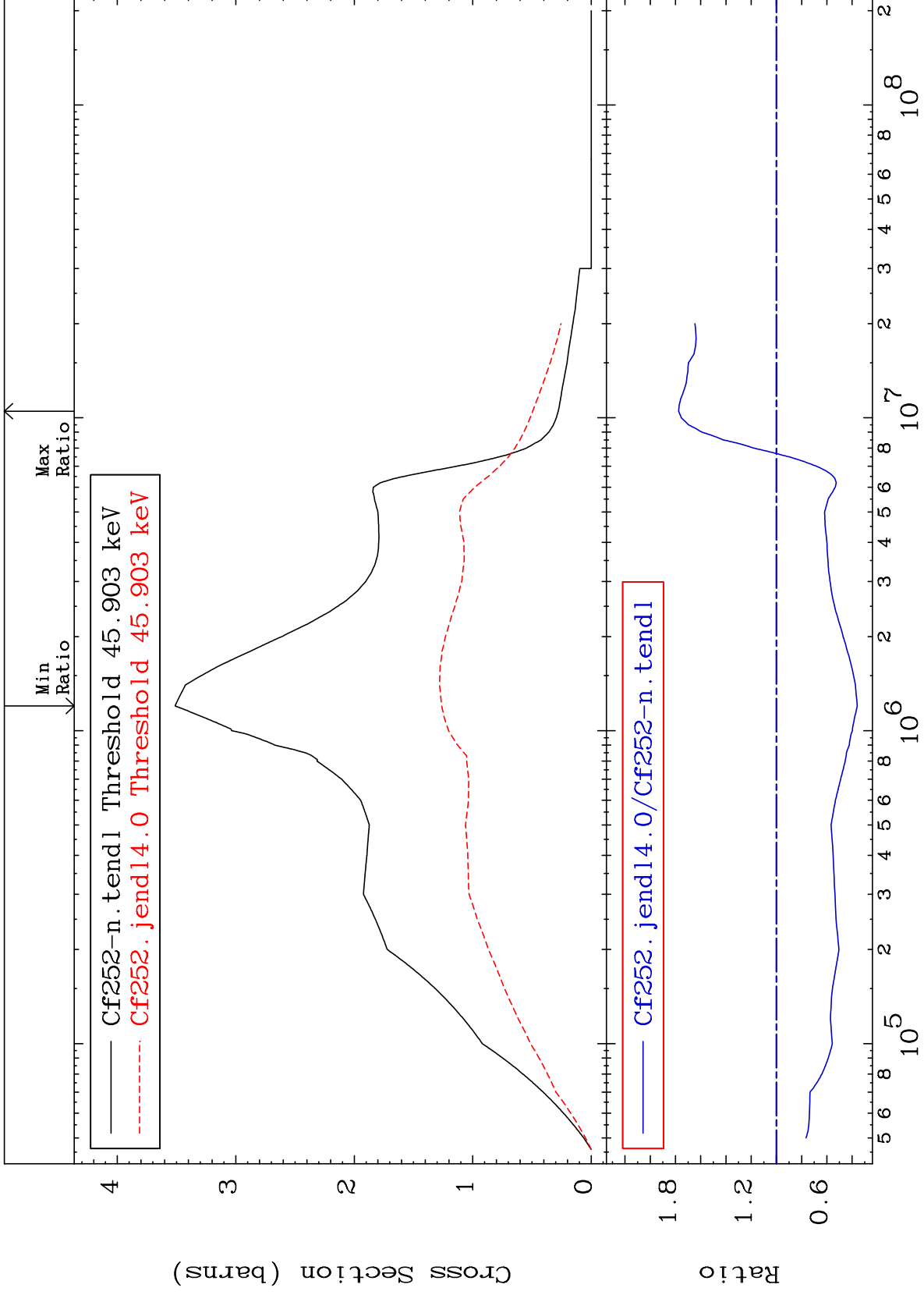
Incident Energy (MeV)

98-Cf-252

MAT 9861

Inelastic
Cross Section

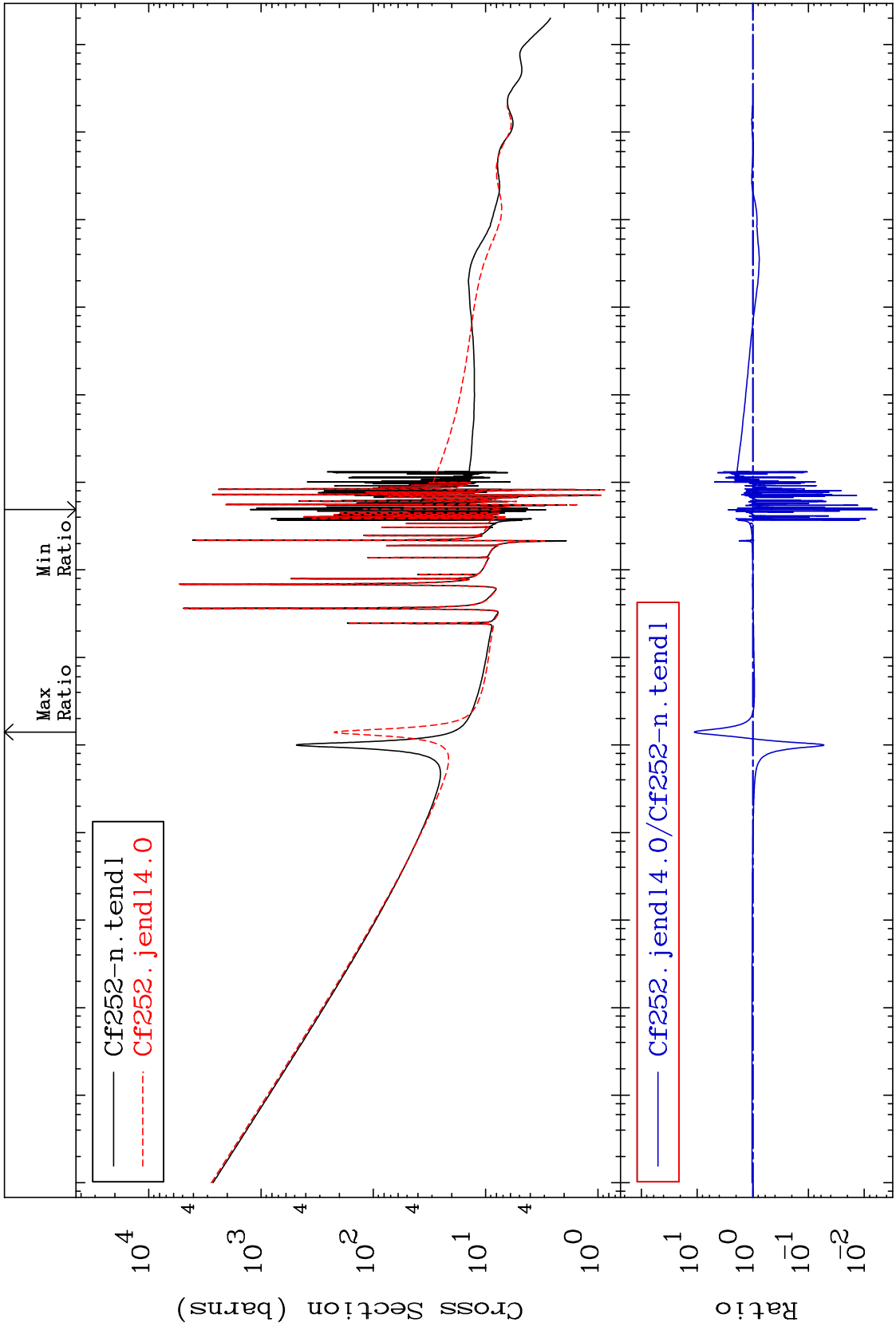
98-Cf-252
-64.10 To 77.50 %



MAT 9861

Total
Cross Section

98-Cf-252
-99.41 To 1016. %



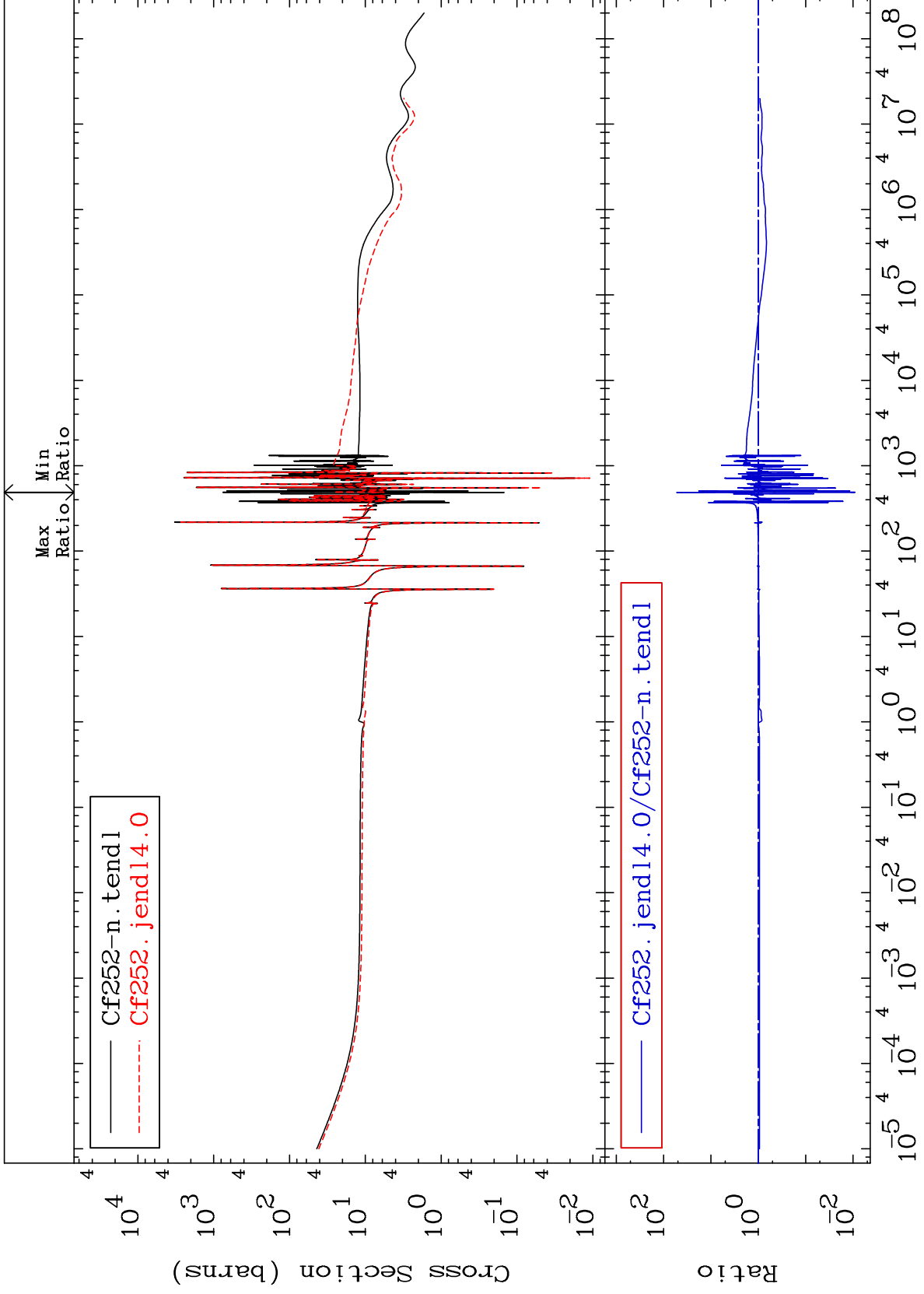
Incident Energy (eV)

98-Cf-252

MAT 9861

Elastic
Cross Section

98-Cf-252
-99.10 To 5126. %



Incident Energy (eV)

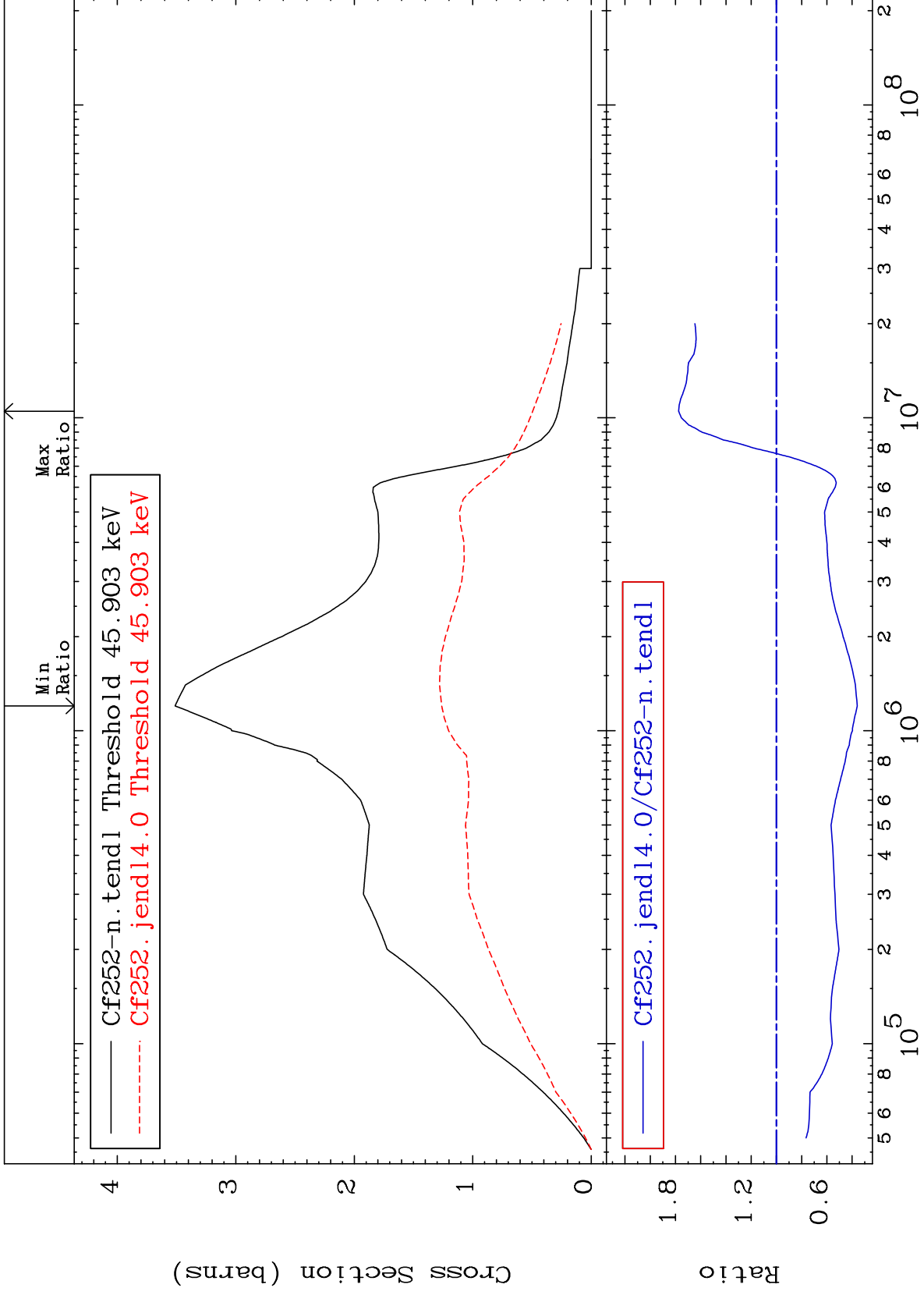
98-Cf-252

2

MAT 9861

Inelastic
Cross Section

98-Cf-252
-64.10 To 77.50 %



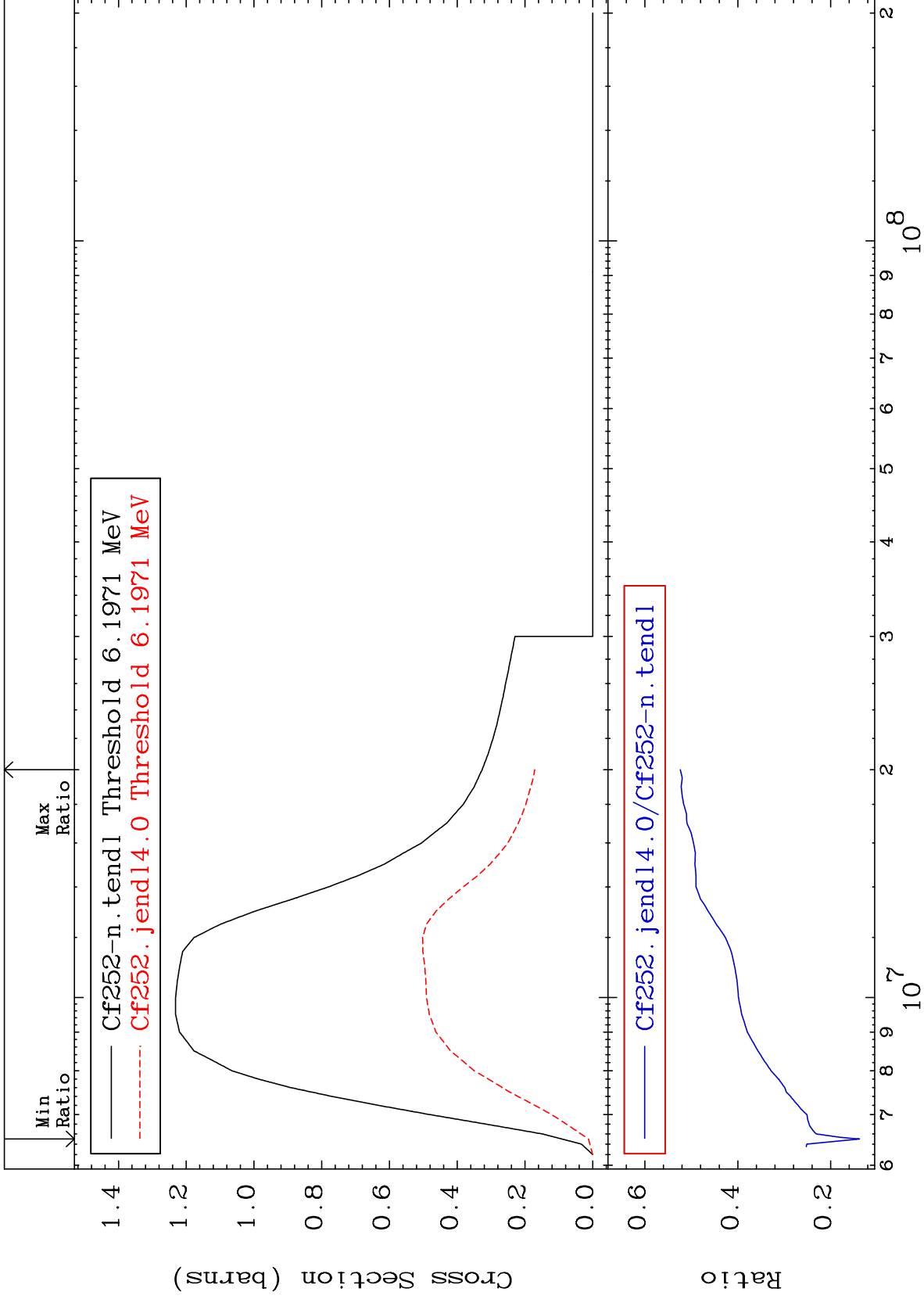
MAT 9861

(n,2n)

98-Cf-252

Cross Section

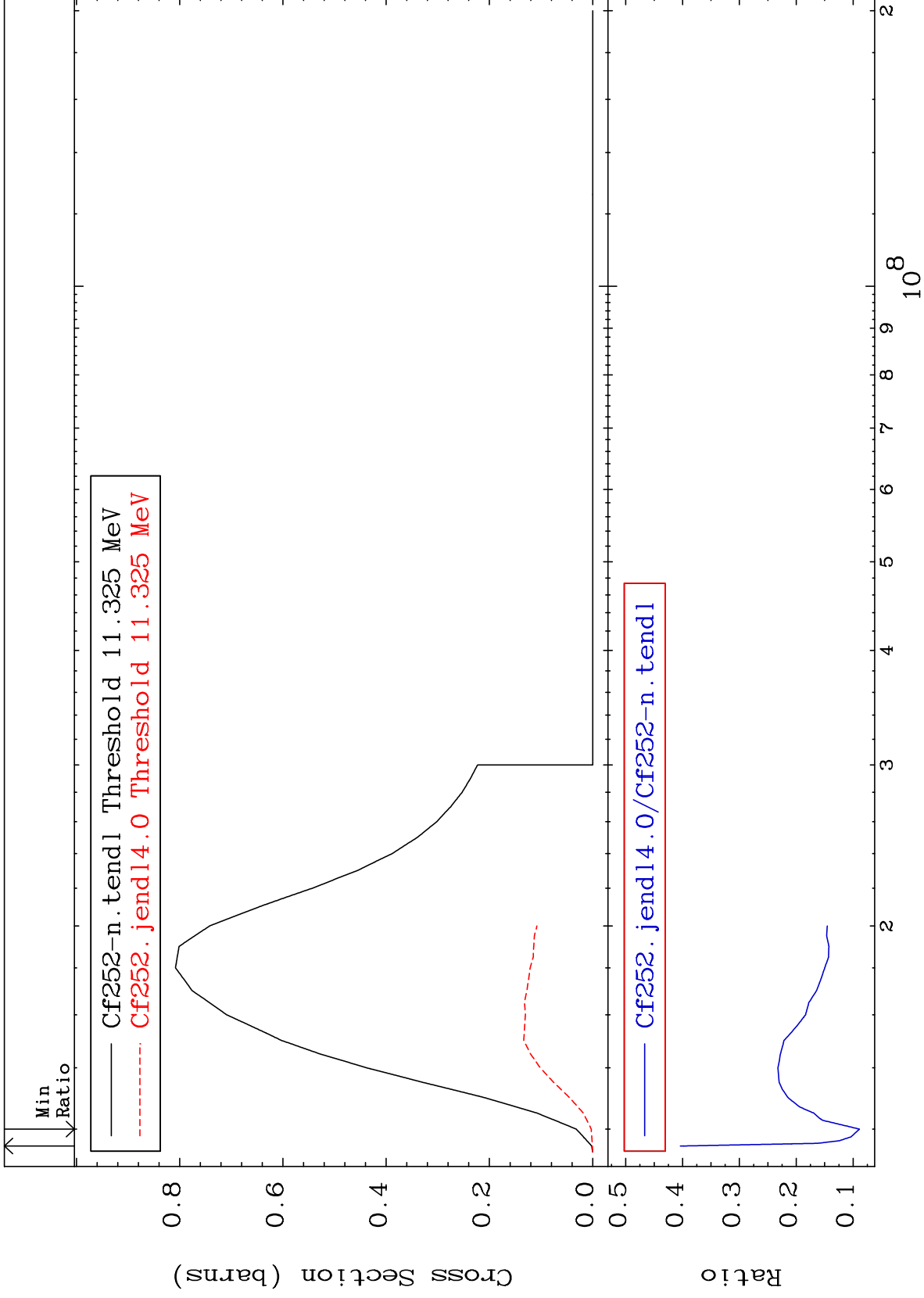
-86.20 To -47.63%



4

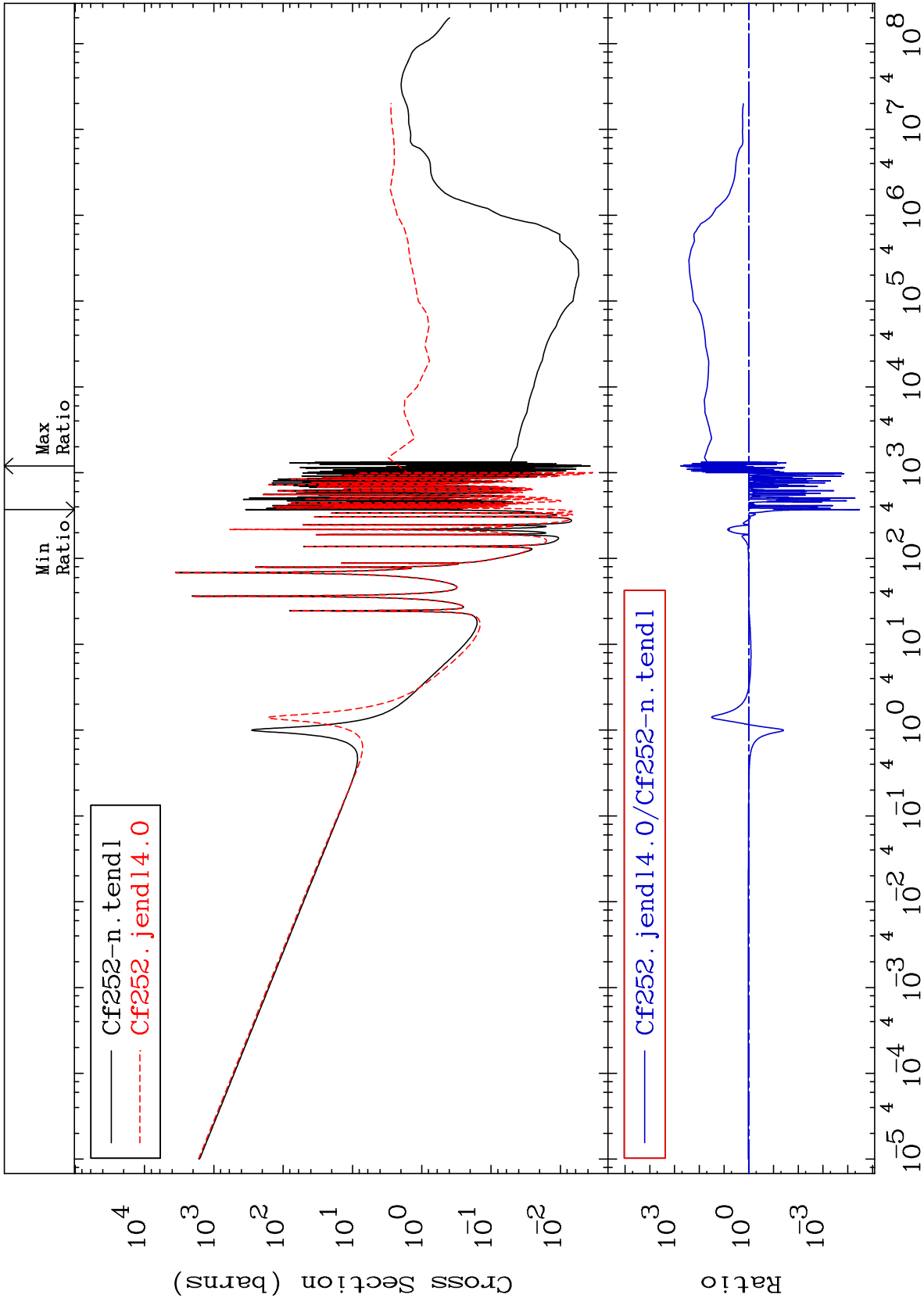
Incident Energy (eV)

98-Cf-252



MAT 9861

Fission Cross Section 98-Cf-252
-100.0 To 9999. %



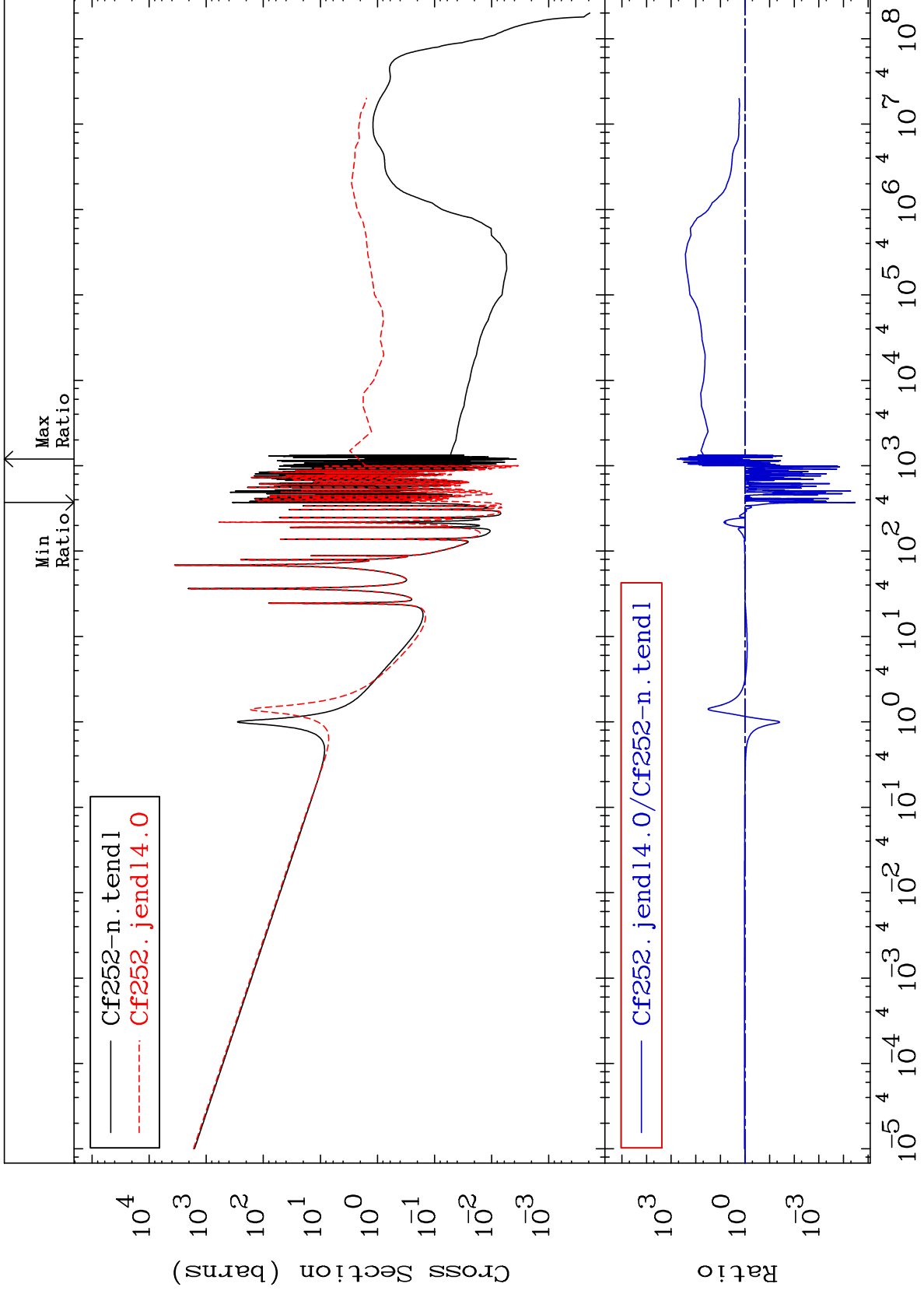
Incident Energy (eV)

98-Cf-252

MAT 9861

(n,f) First Chance
Cross Section

98-Cf-252
-100.0 To 9999. %



7

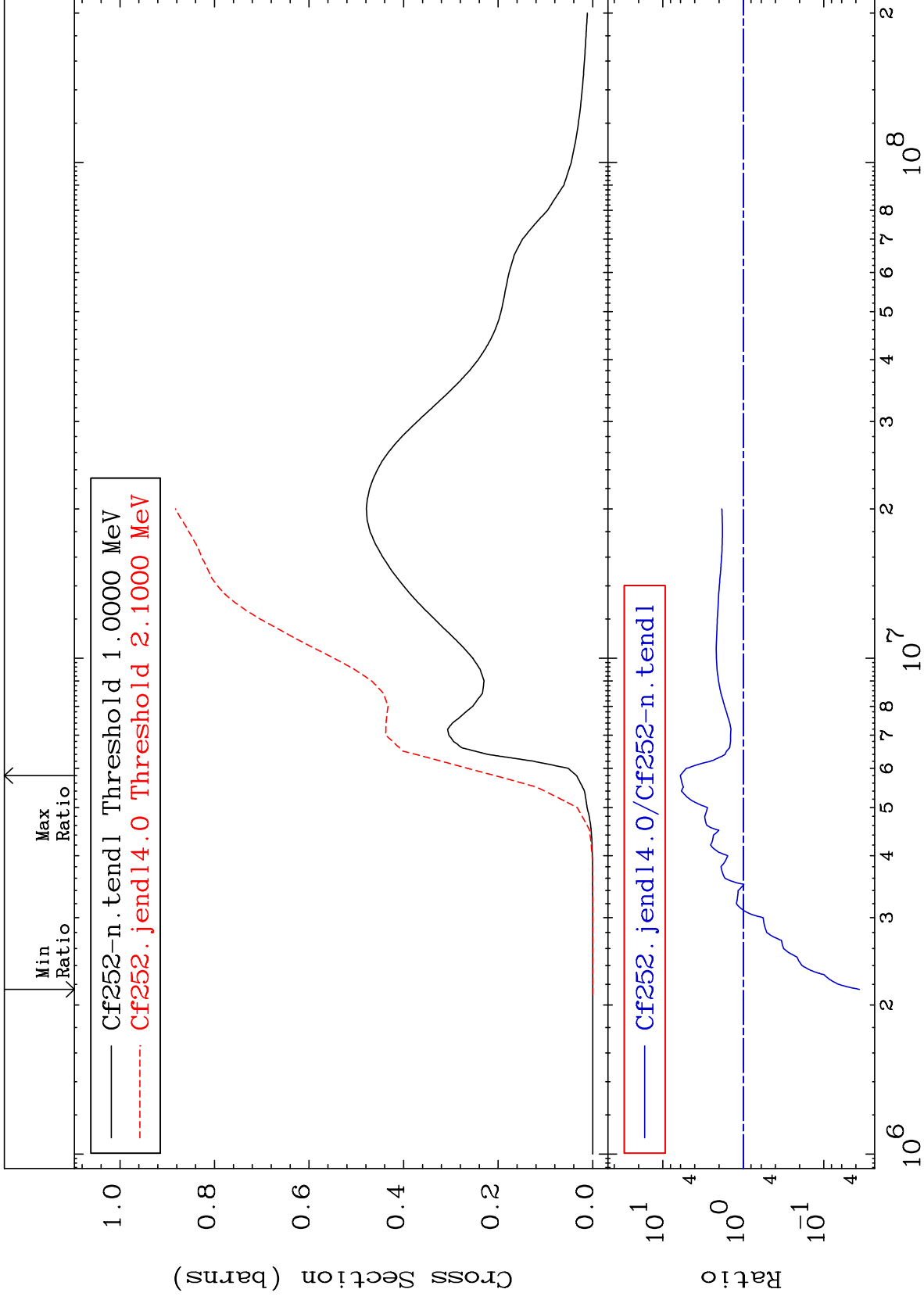
Incident Energy (eV)

98-Cf-252

MAT 9861

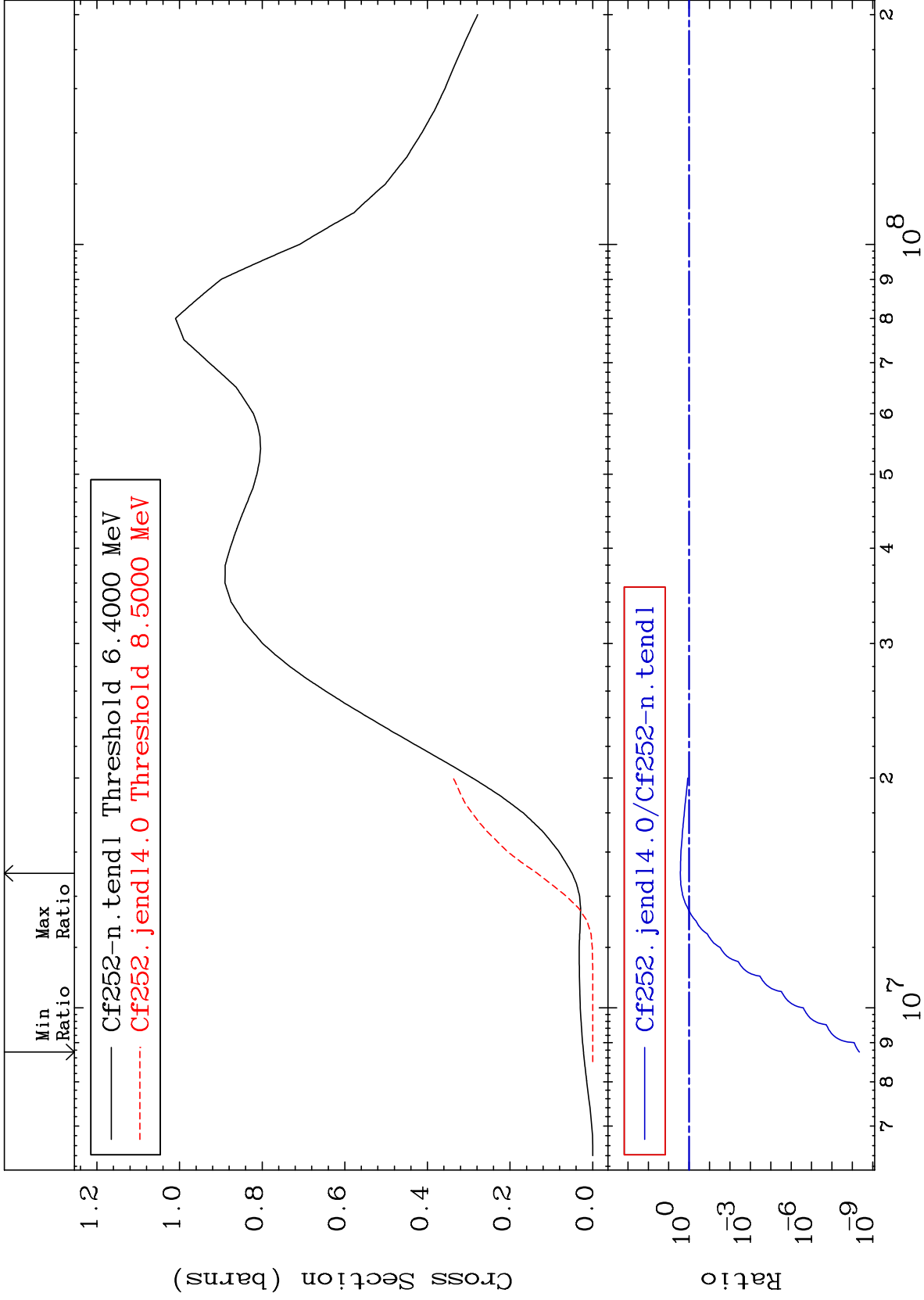
(n, nf) Second Chance
Cross Section

98-Cf-252
-96.39 To 504.6 %



Incident Energy (eV)

98-Cf-252



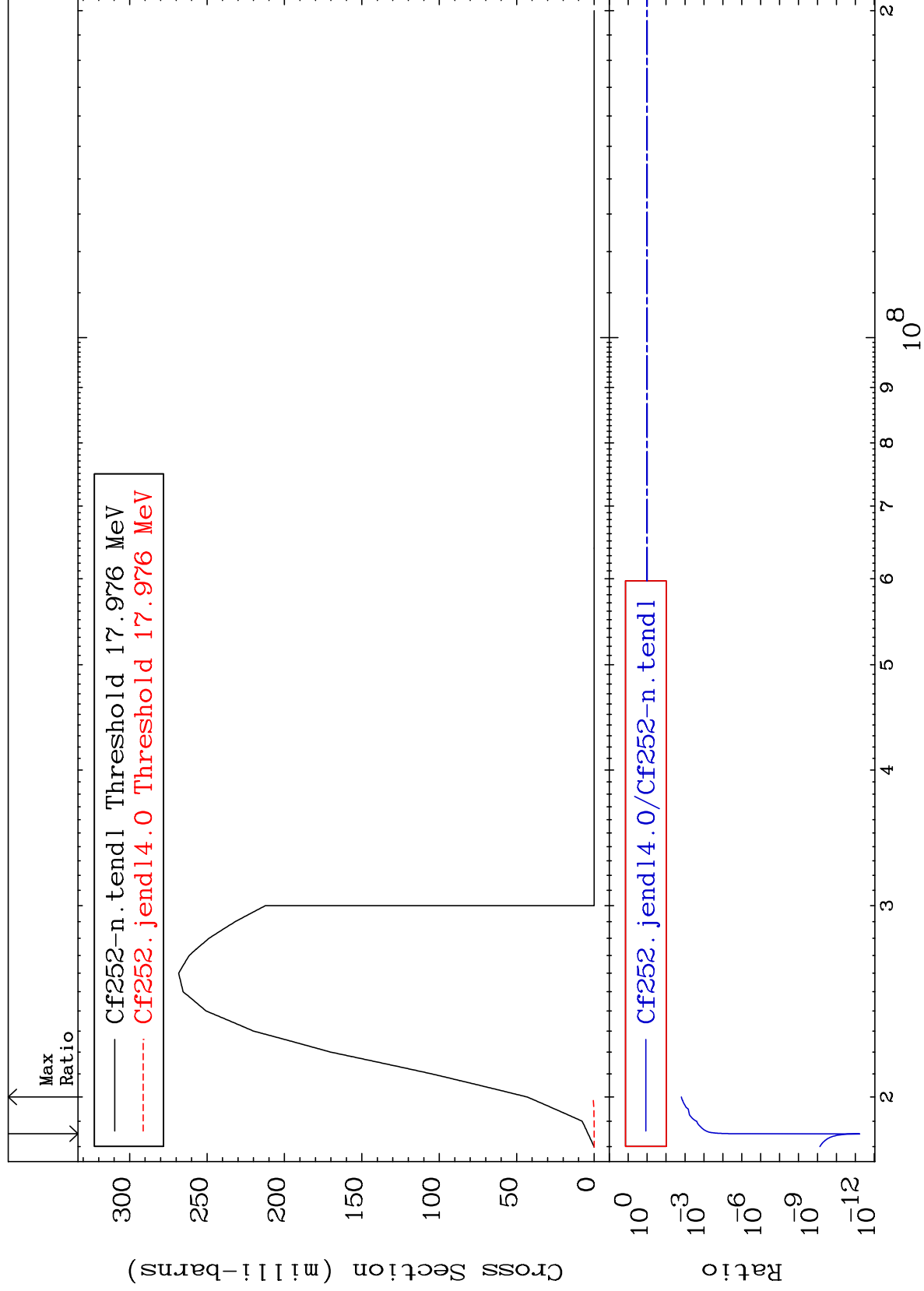
MAT 9861

(n,4n)

98-Cf-252

Cross Section

-100.0 To -98.45%



10

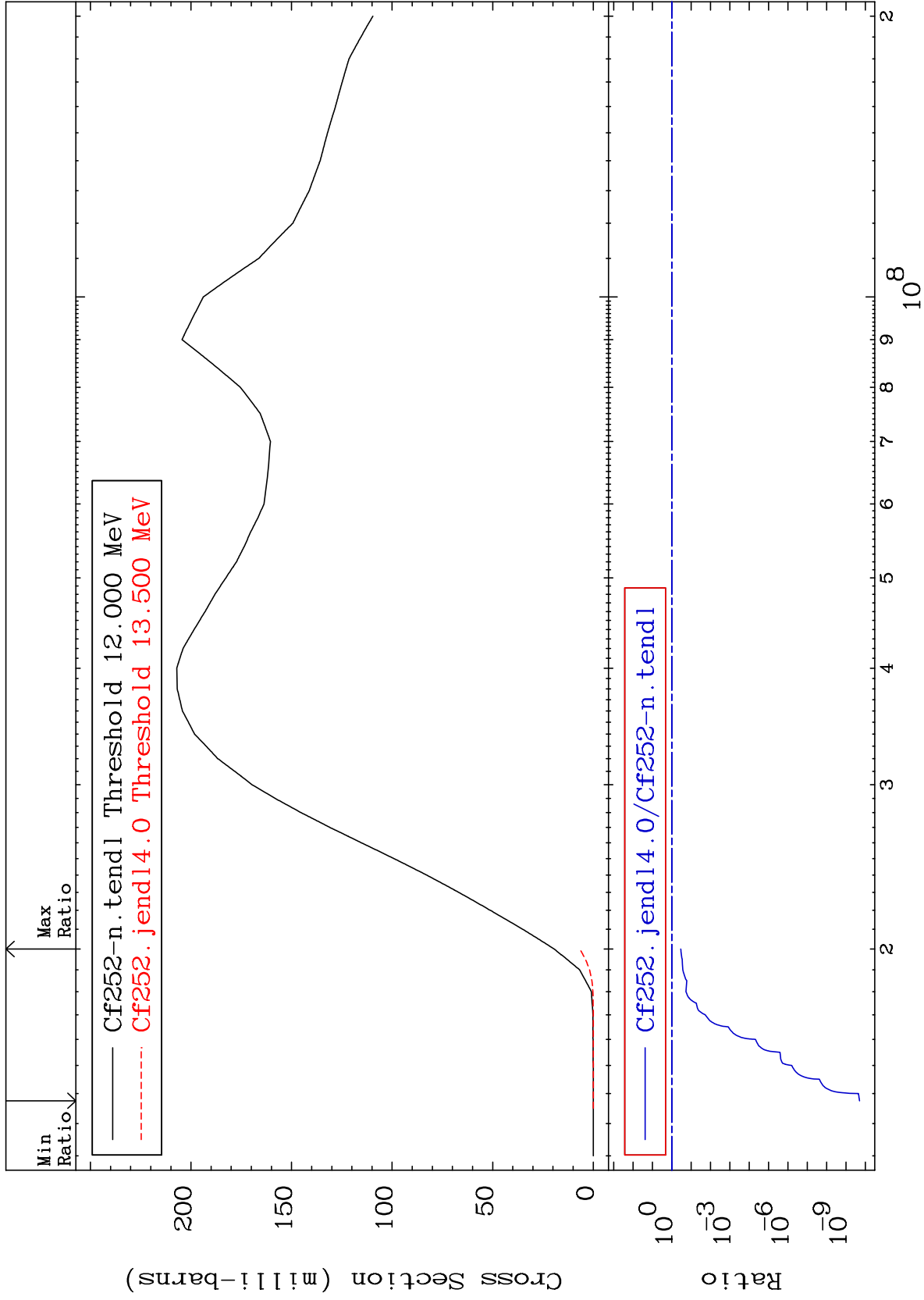
Incident Energy (eV)

98-Cf-252

MAT 9861

(n,3nf) Fourth Chance
Cross Section

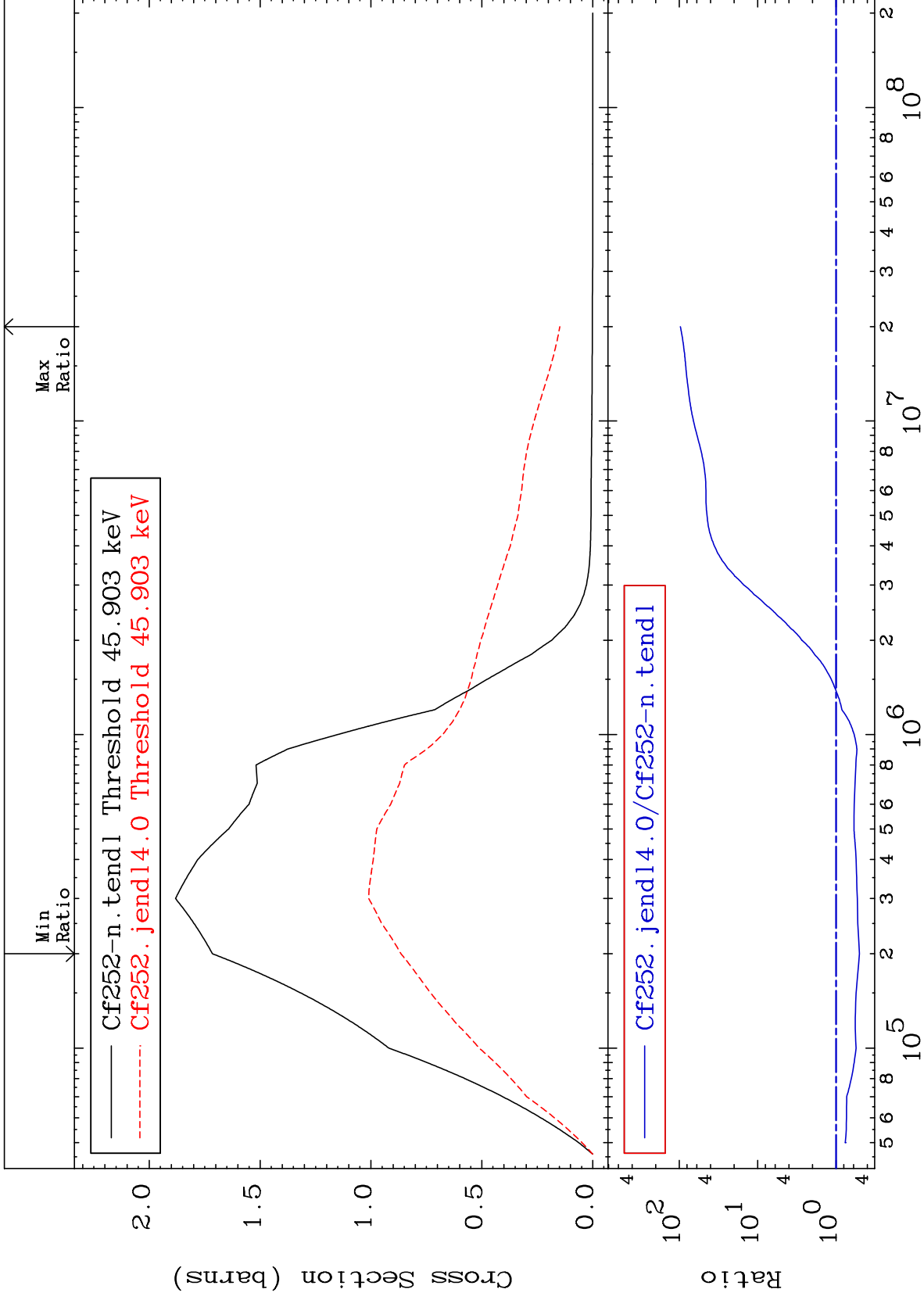
98-Cf-252
-100.0 To -65.57%



MAT 9861

45.72 keV (n,n') Level
Cross Section

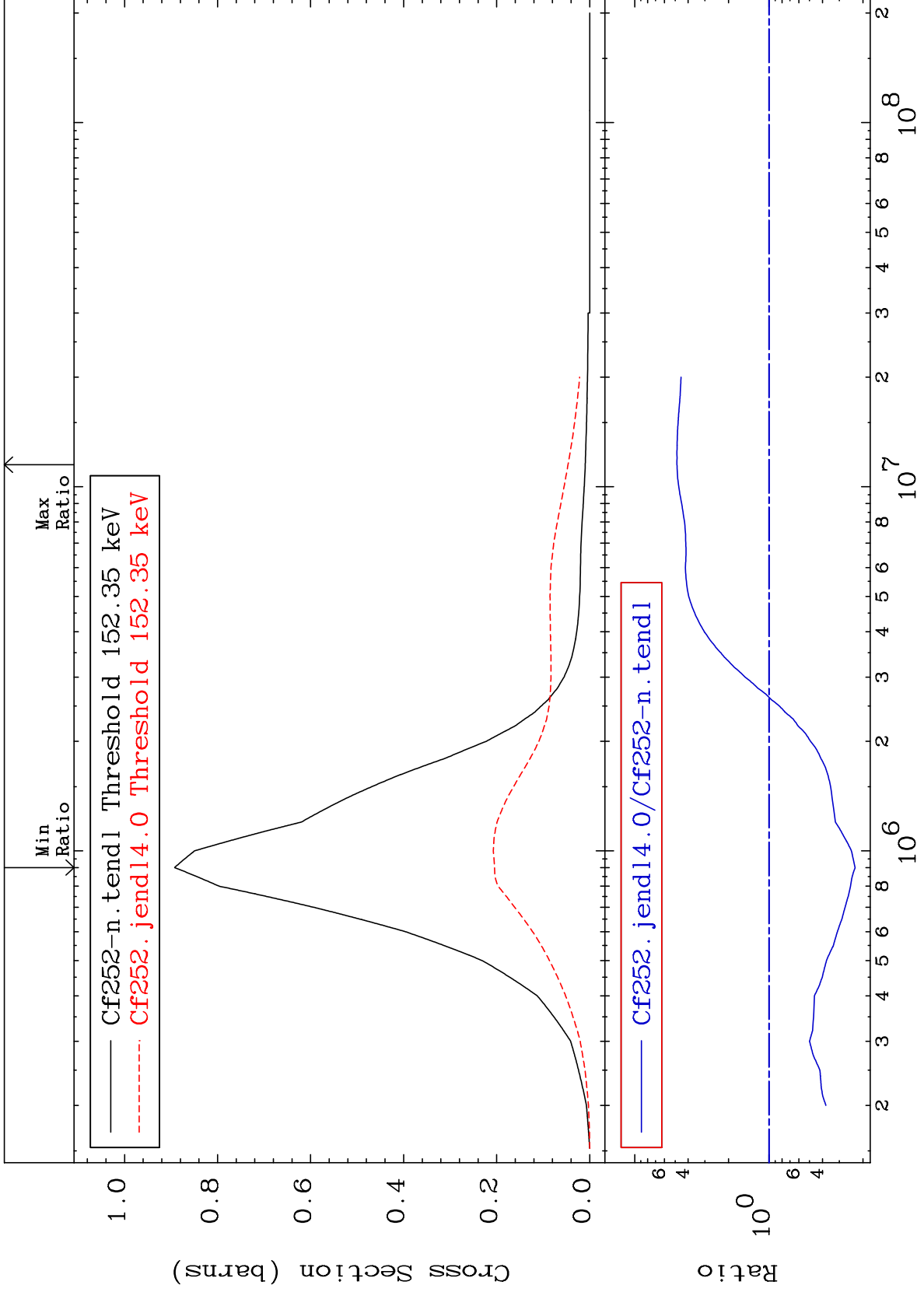
98-Cf-252
-49.58 To 9599. %



MAT 9861

151.7 keV (n,n') Level
Cross Section

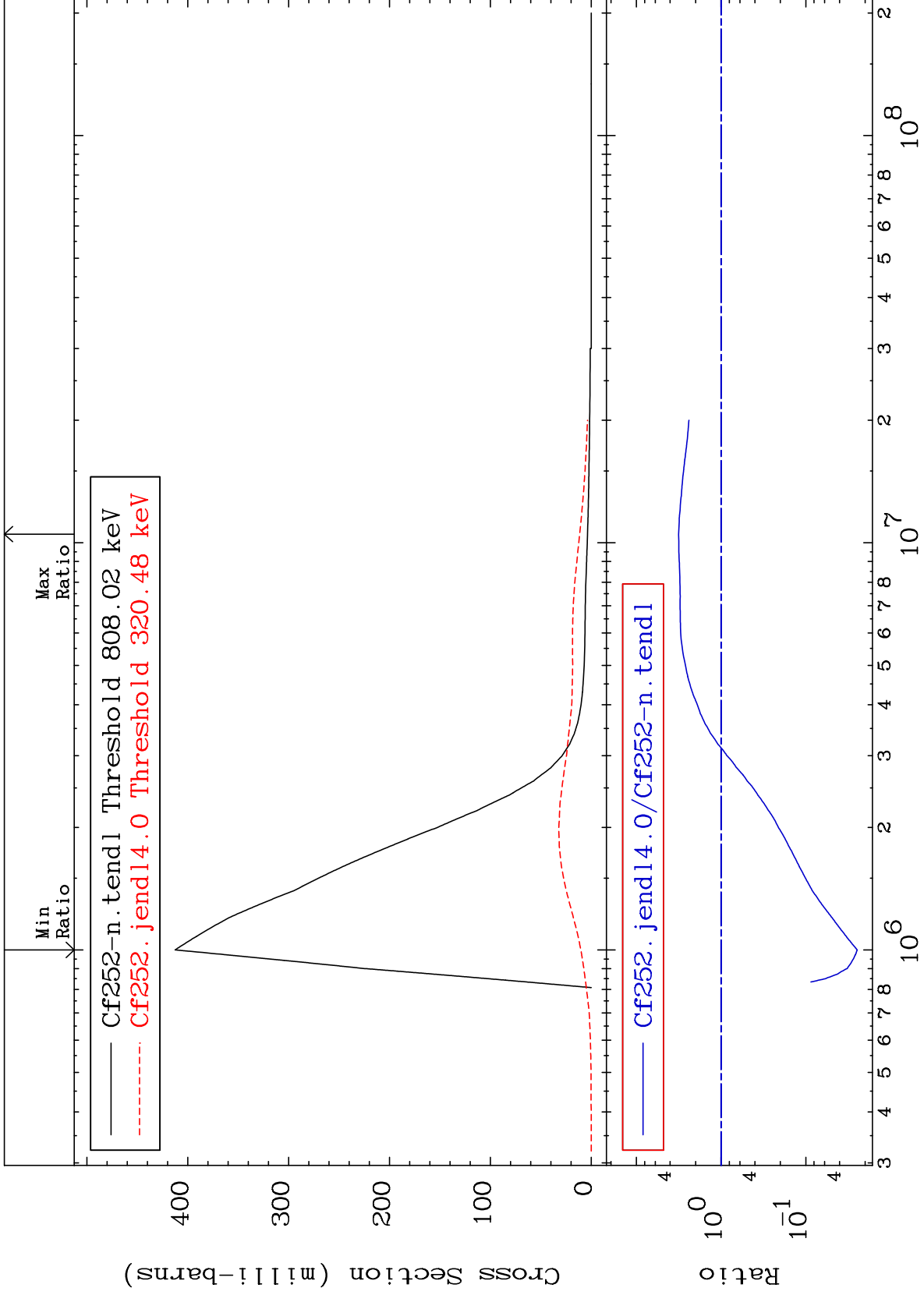
98-Cf-252
-77.09 To 384.9 %



MAT 9861

804.8 keV (n,n') Level
Cross Section

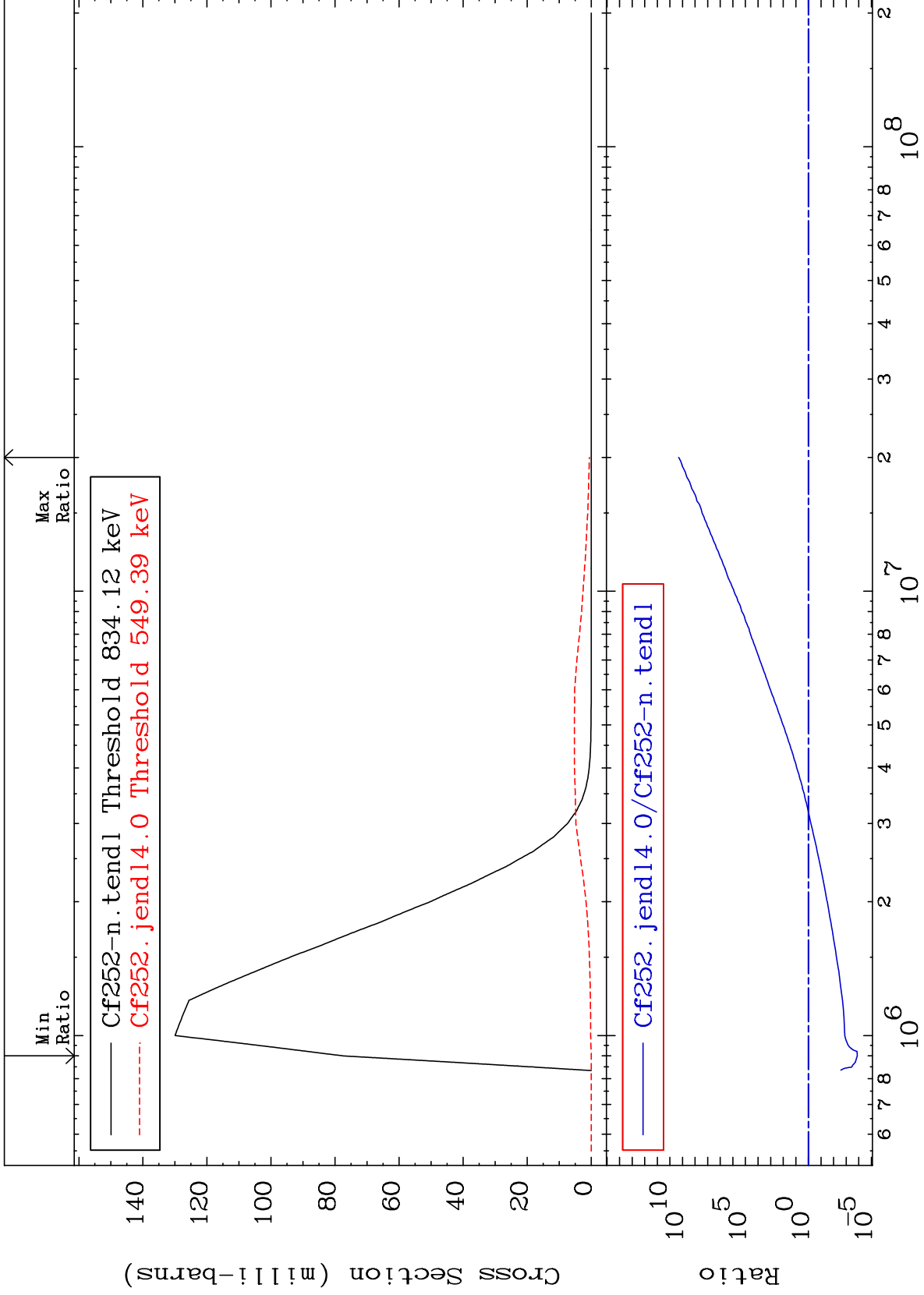
98-Cf-252
-97.53 To 217.3 %



MAT 9861

830.8 keV (n,n') Level
Cross Section

98-Cf-252
-99.99 To 9999. %



15

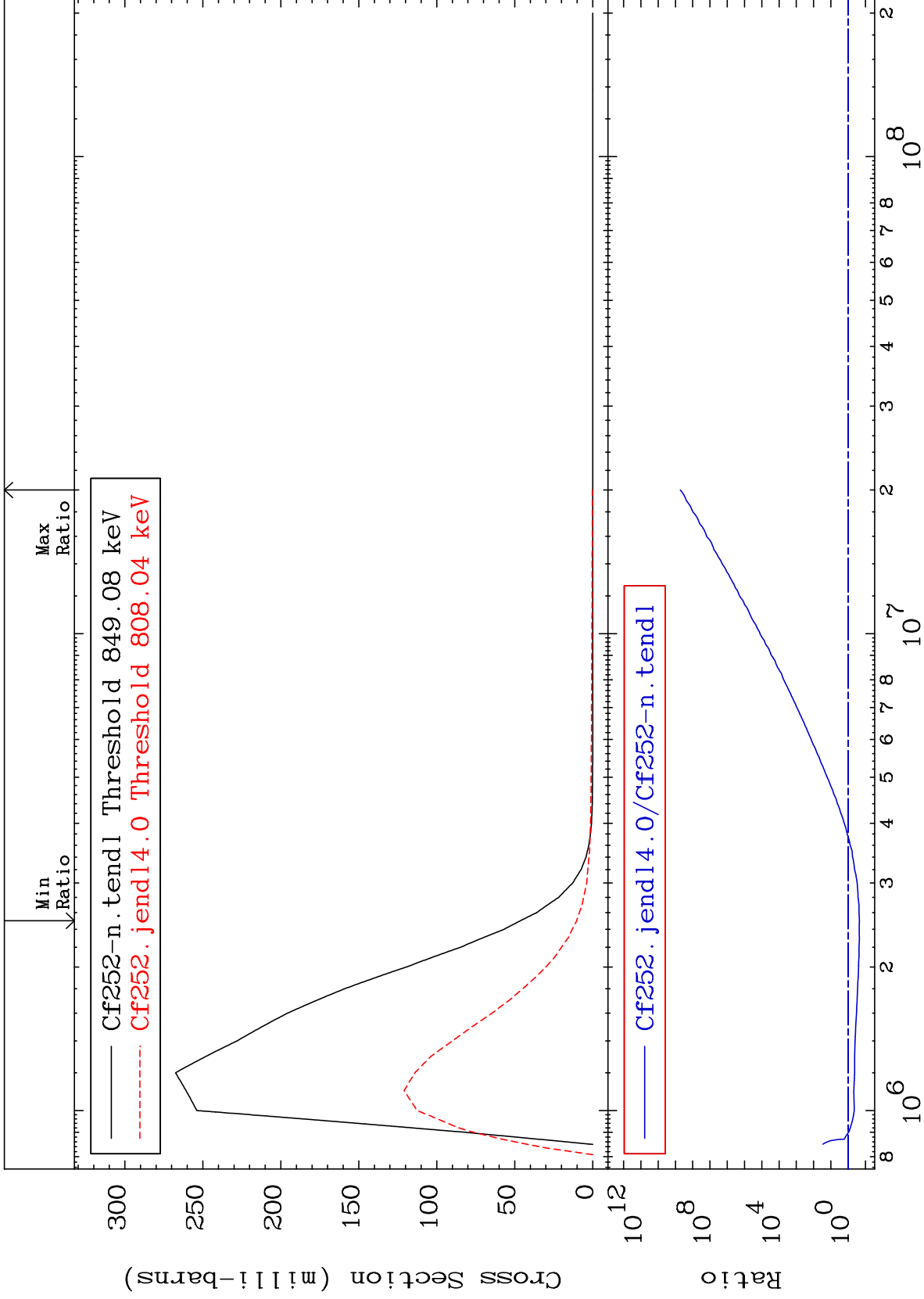
Incident Energy (eV)

98-Cf-252

MAT 9861

845.7 keV (n,n') Level
Cross Section

98-Cf-252
-77.82 To 9999. %



16

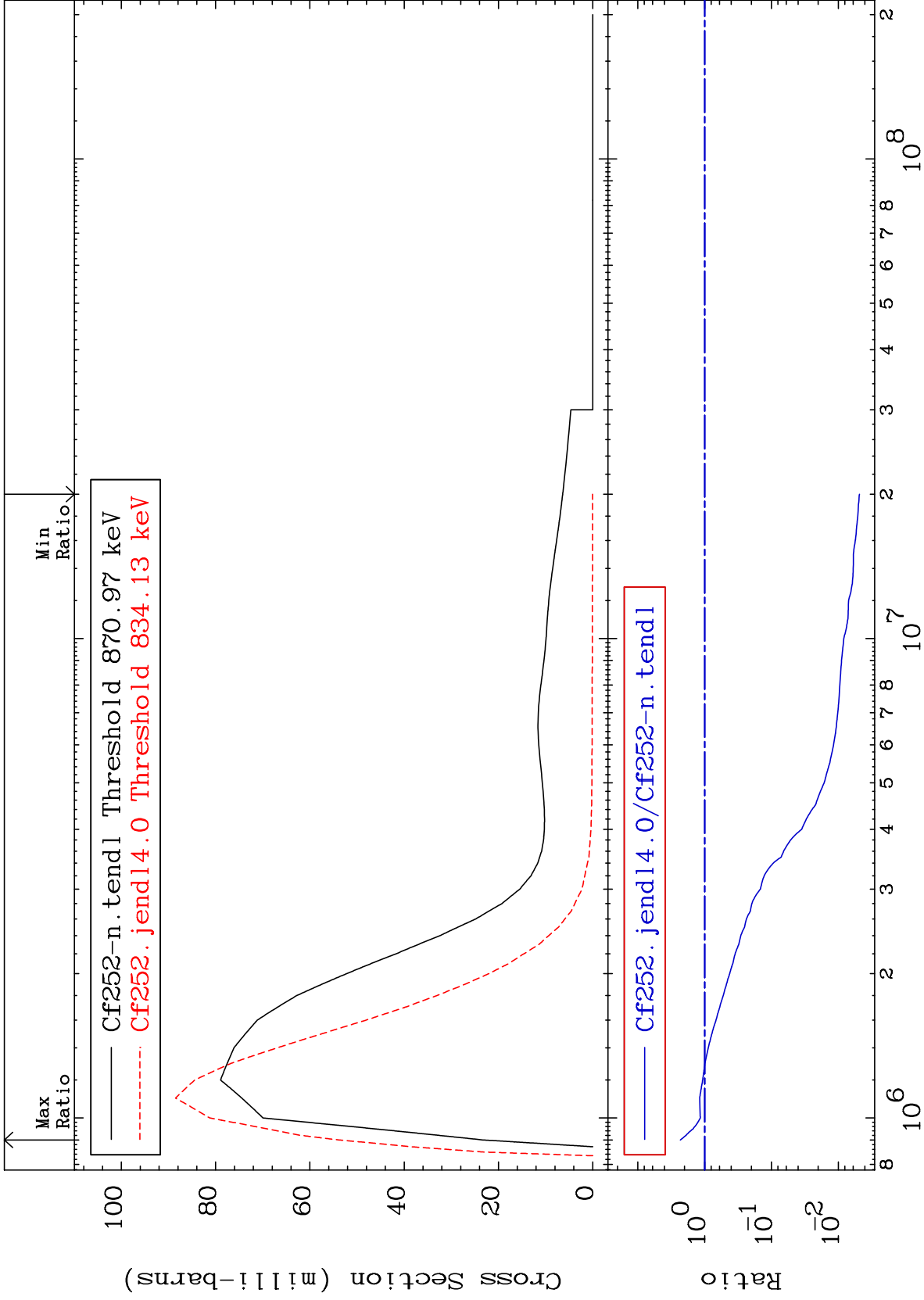
Incident Energy (eV)

98-Cf-252

MAT 9861

867.5 keV (n,n') Level
Cross Section

98-Cf-252
-99.52 To 130.7 %



17

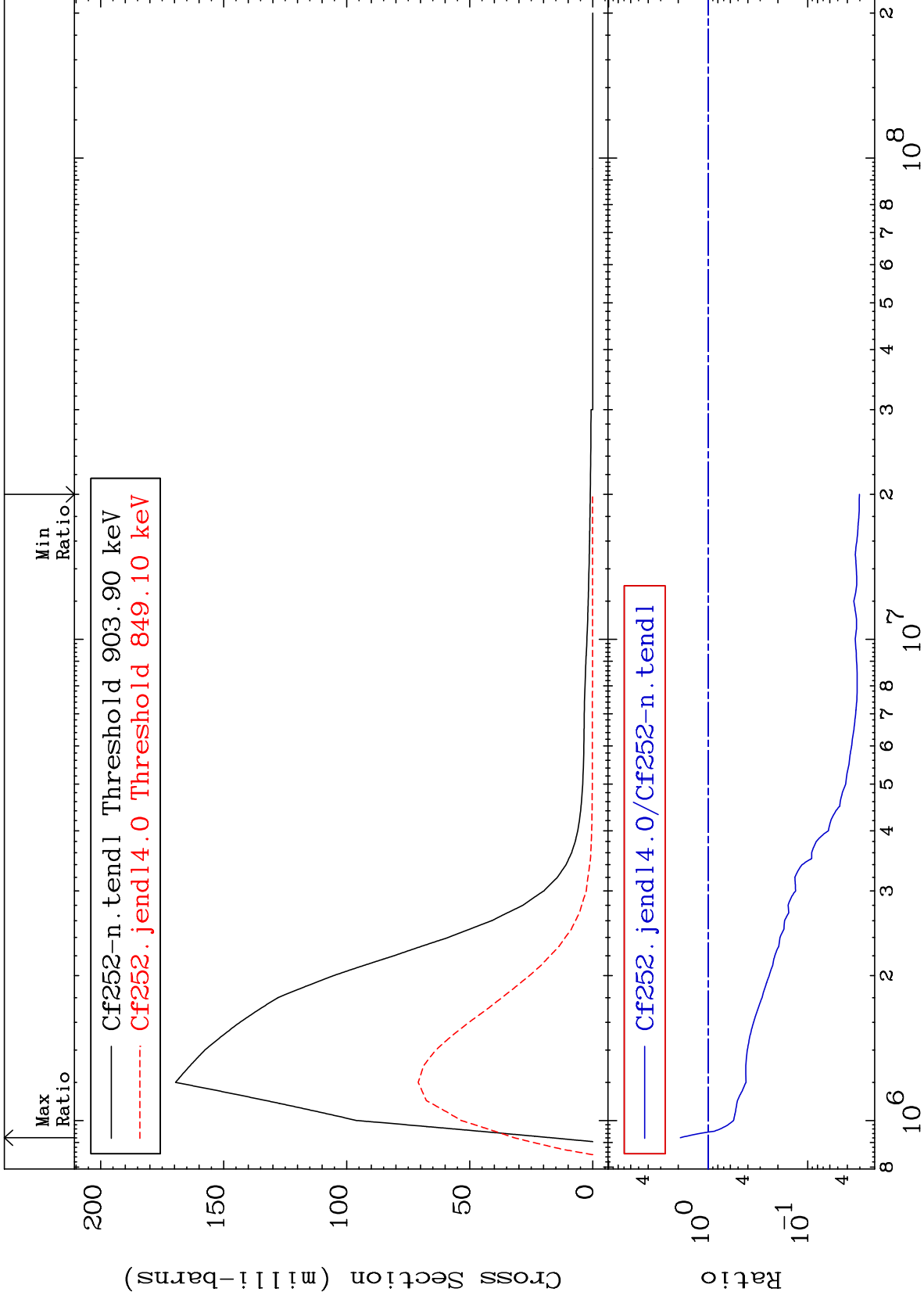
Incident Energy (eV)

98-Cf-252

MAT 9861

900.3 keV (n,n') Level
Cross Section

98-Cf-252
-96.97 To 90.32 %



18

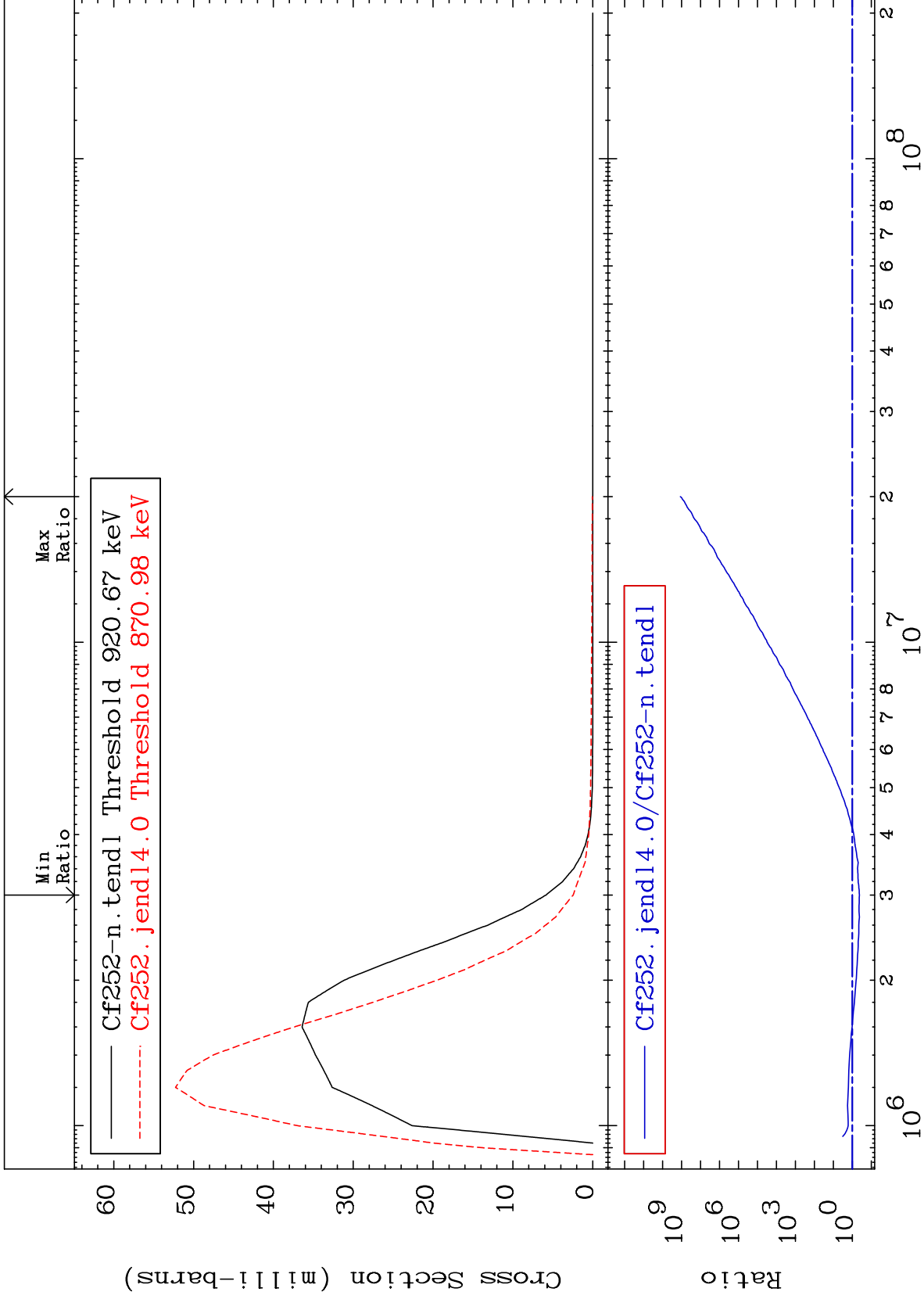
98-Cf-252

98-Cf-252

MAT 9861

917.0 keV (n,n') Level
Cross Section

98-Cf-252
-58.13 To 9999. %



19

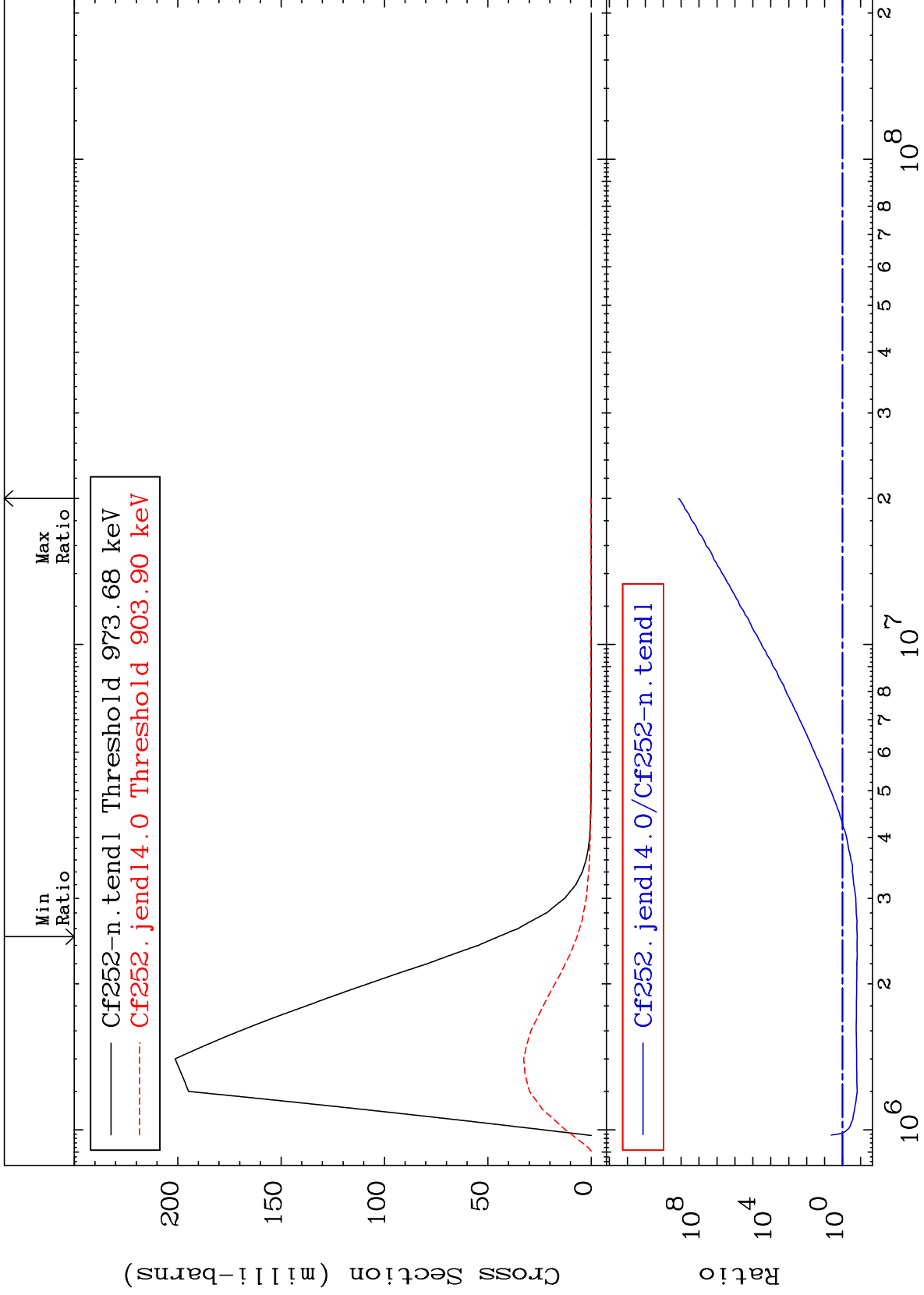
Incident Energy (eV)

98-Cf-252

MAT 9861

969.8 keV (n,n') Level
Cross Section

98-Cf-252
-84.88 To 9999. %



20

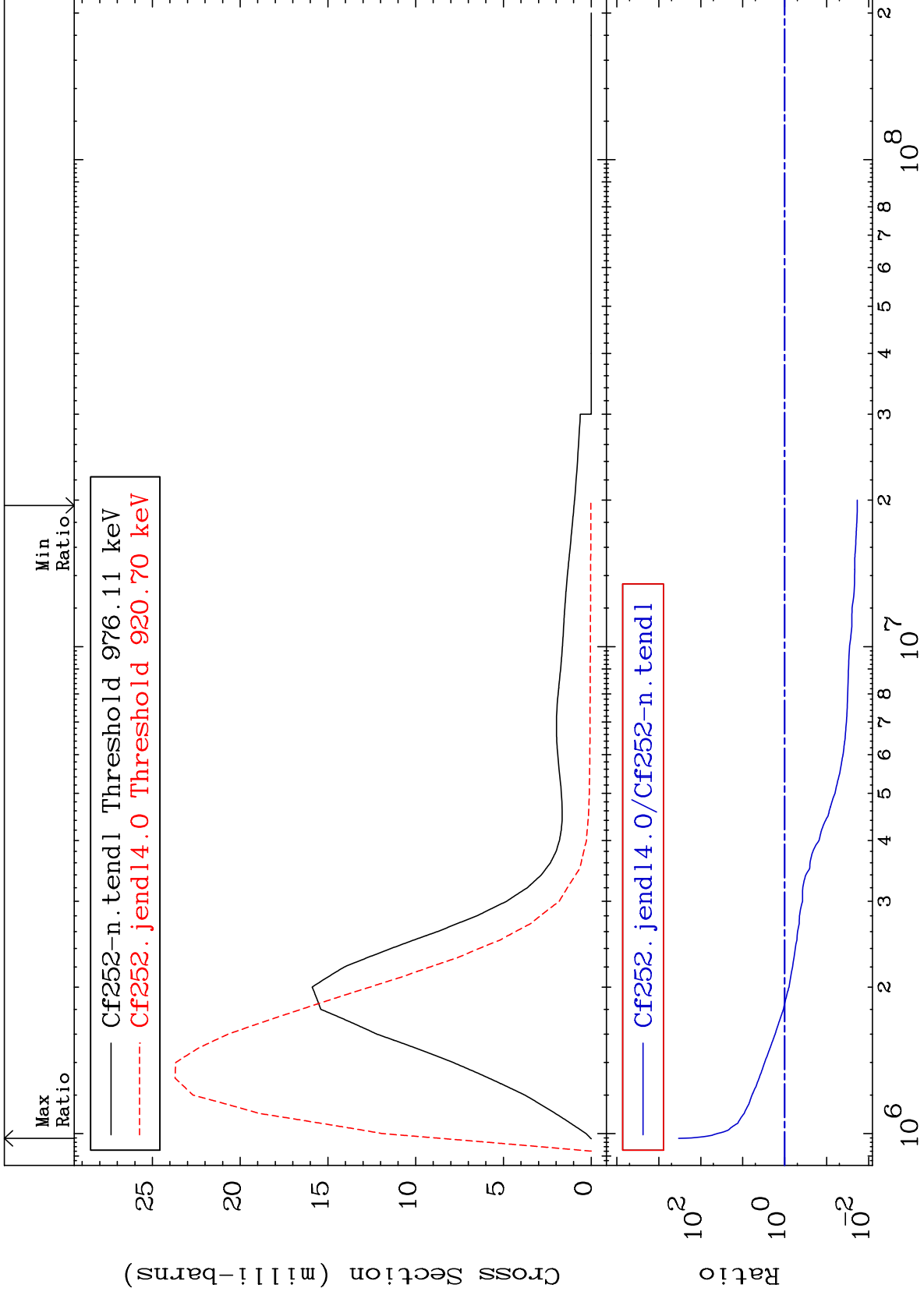
Incident Energy (eV)

98-Cf-252

MAT 9861

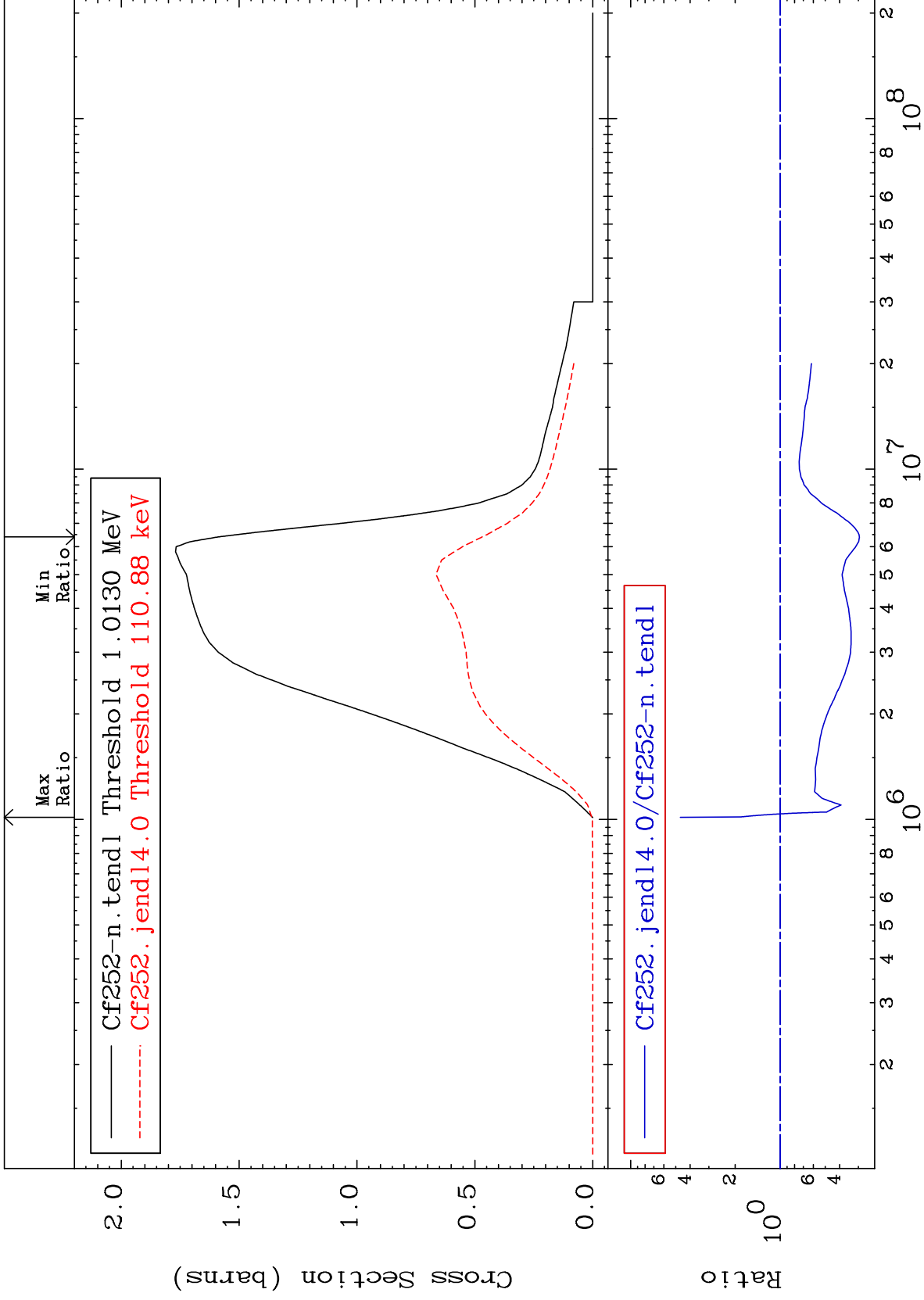
972.2 keV (n,n') Level
Cross Section

98-Cf-252
-98.13 To 9999. %



21

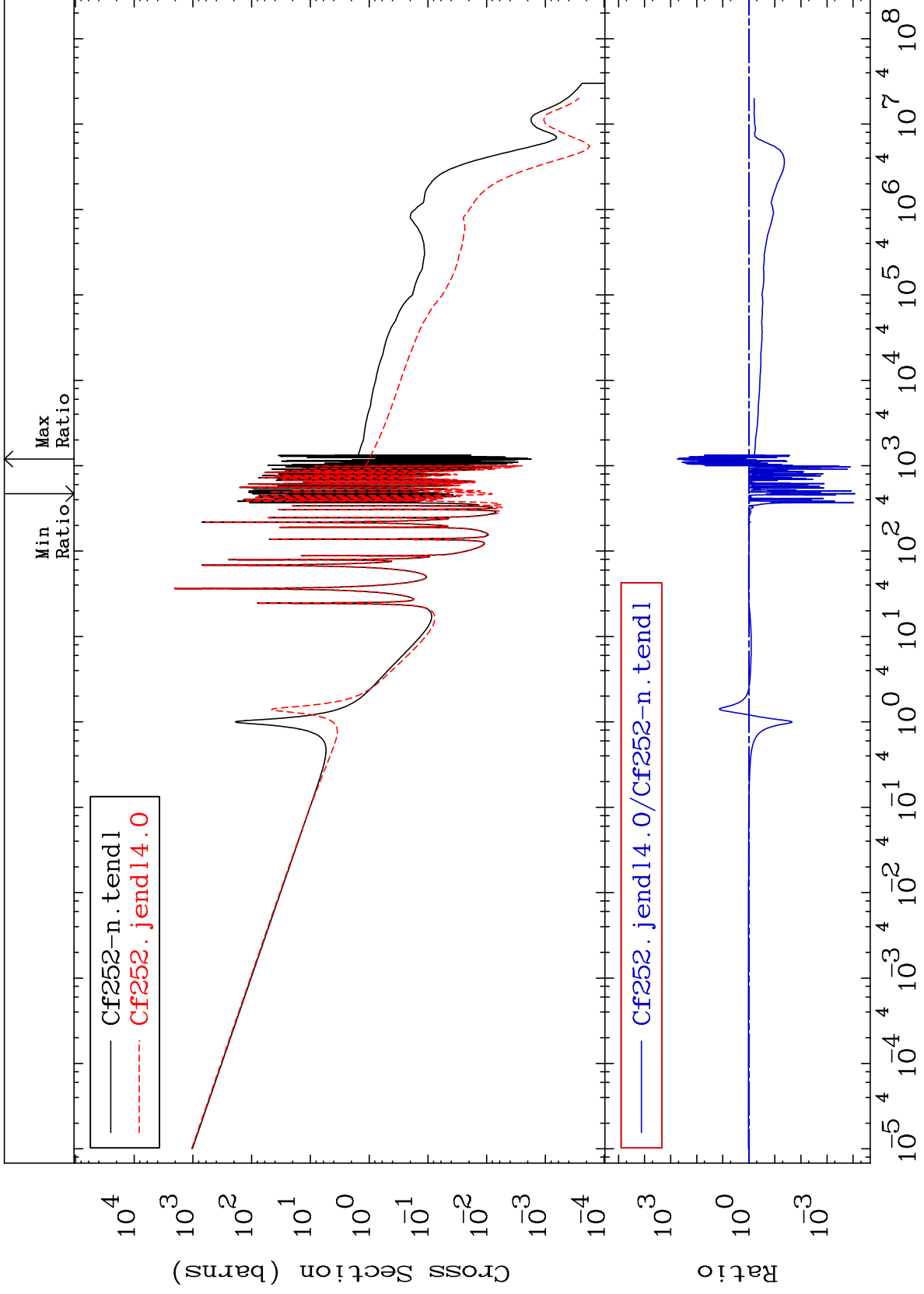
98-Cf-252



MAT 9861

(n, γ)
Cross Section

98-Cf-252
-99.99 To 9999. %



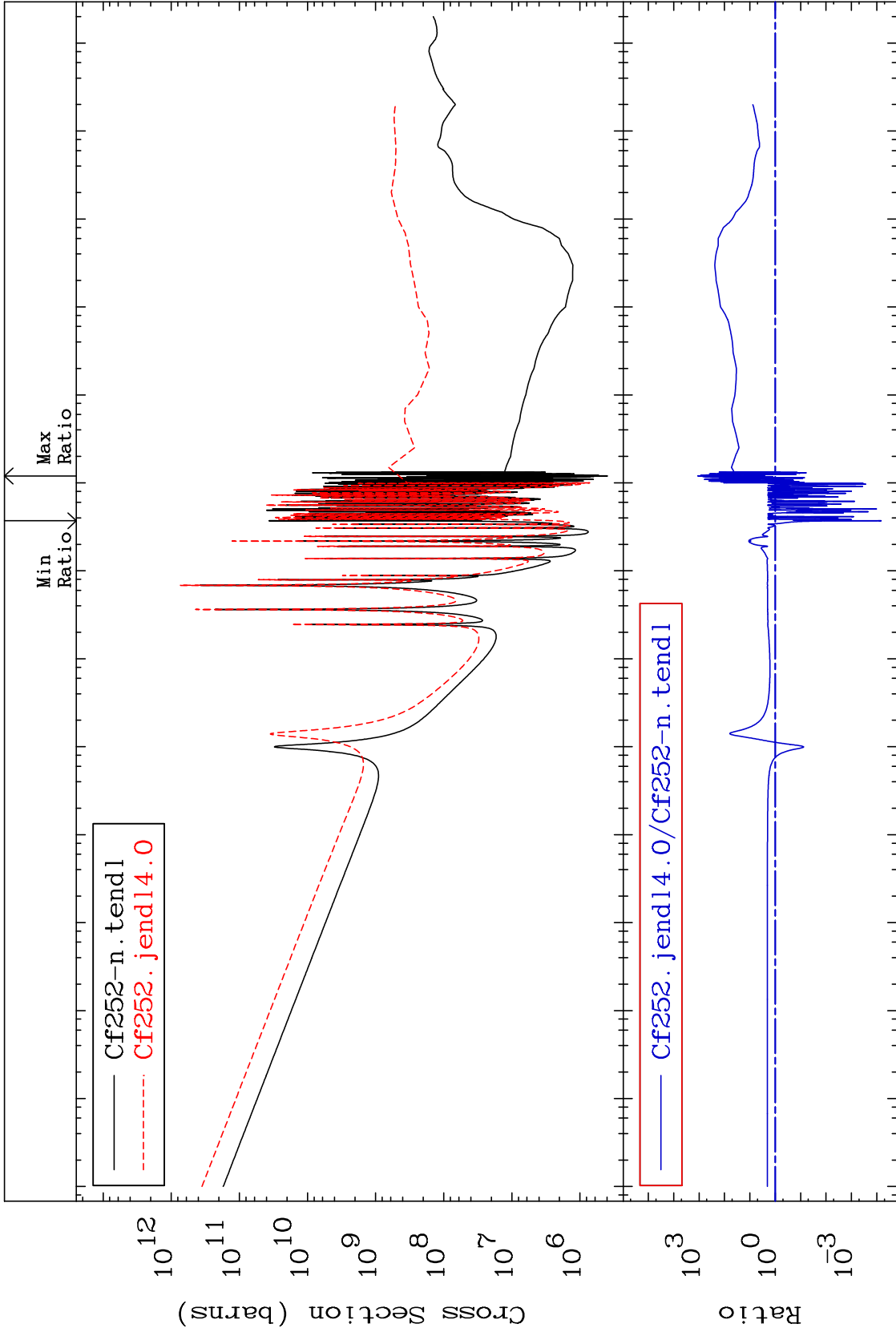
MAT 9861

Kerma total (eV-barns)

98-Cf-252

-99.99 To 9999. %

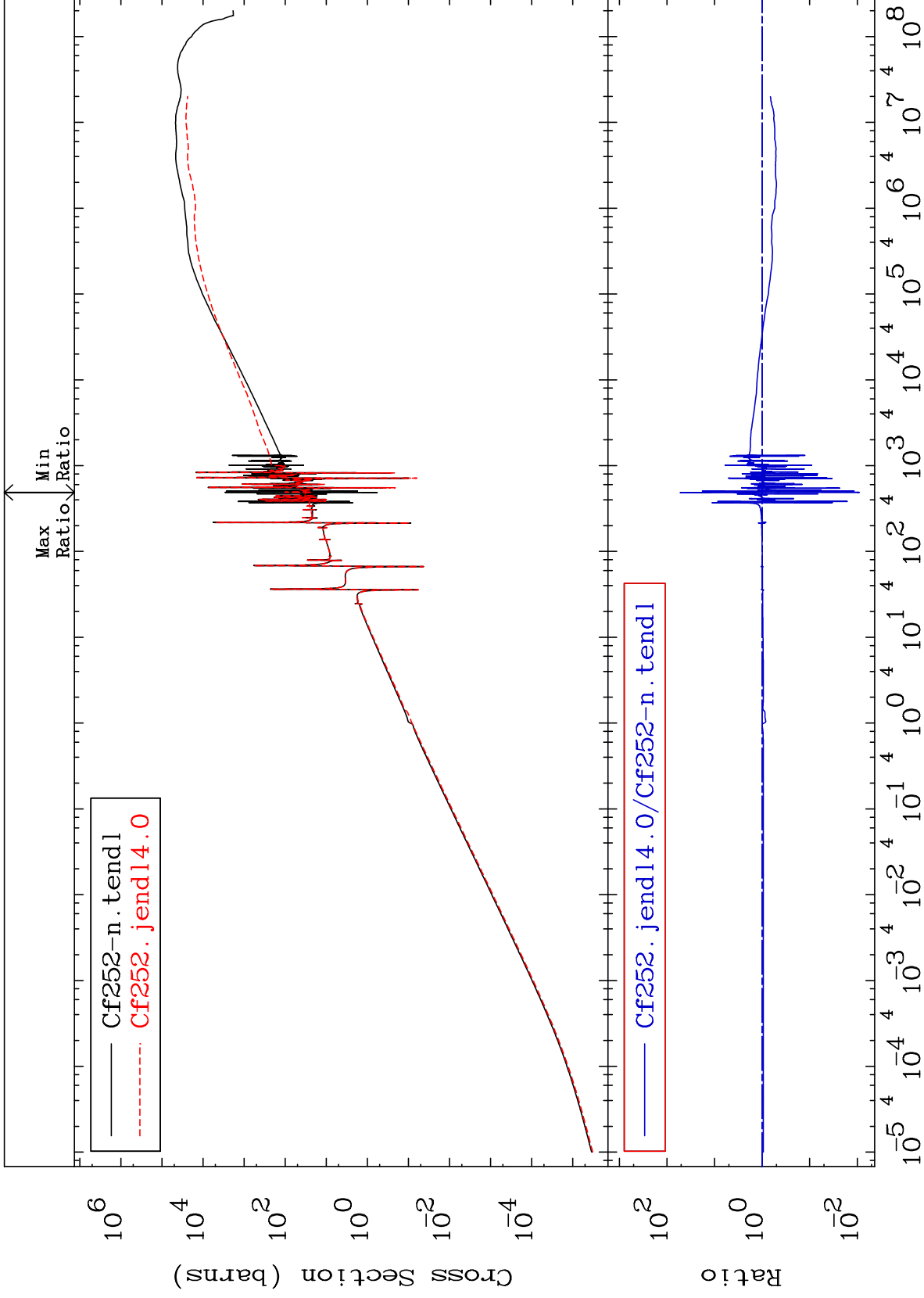
Cross Section

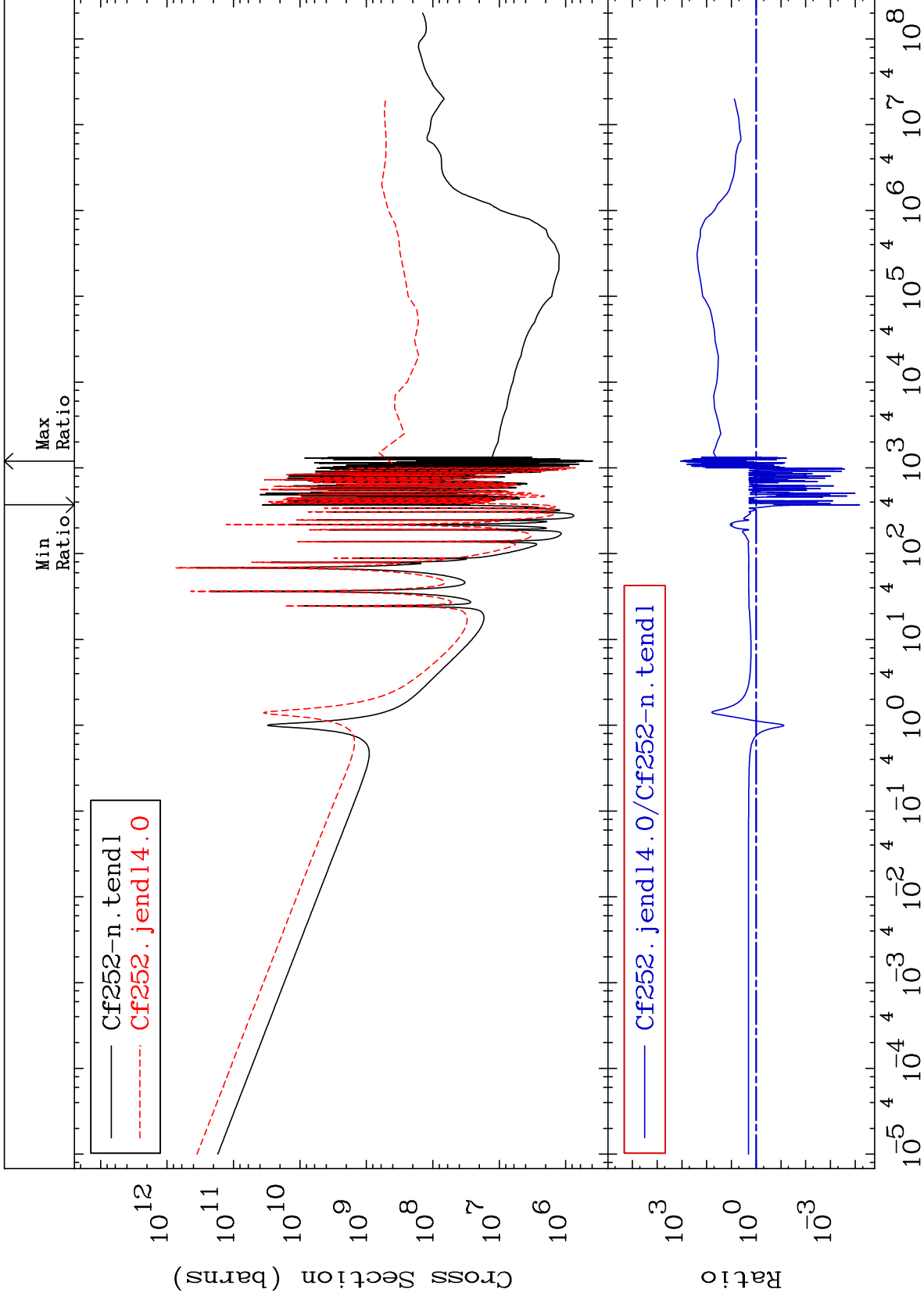


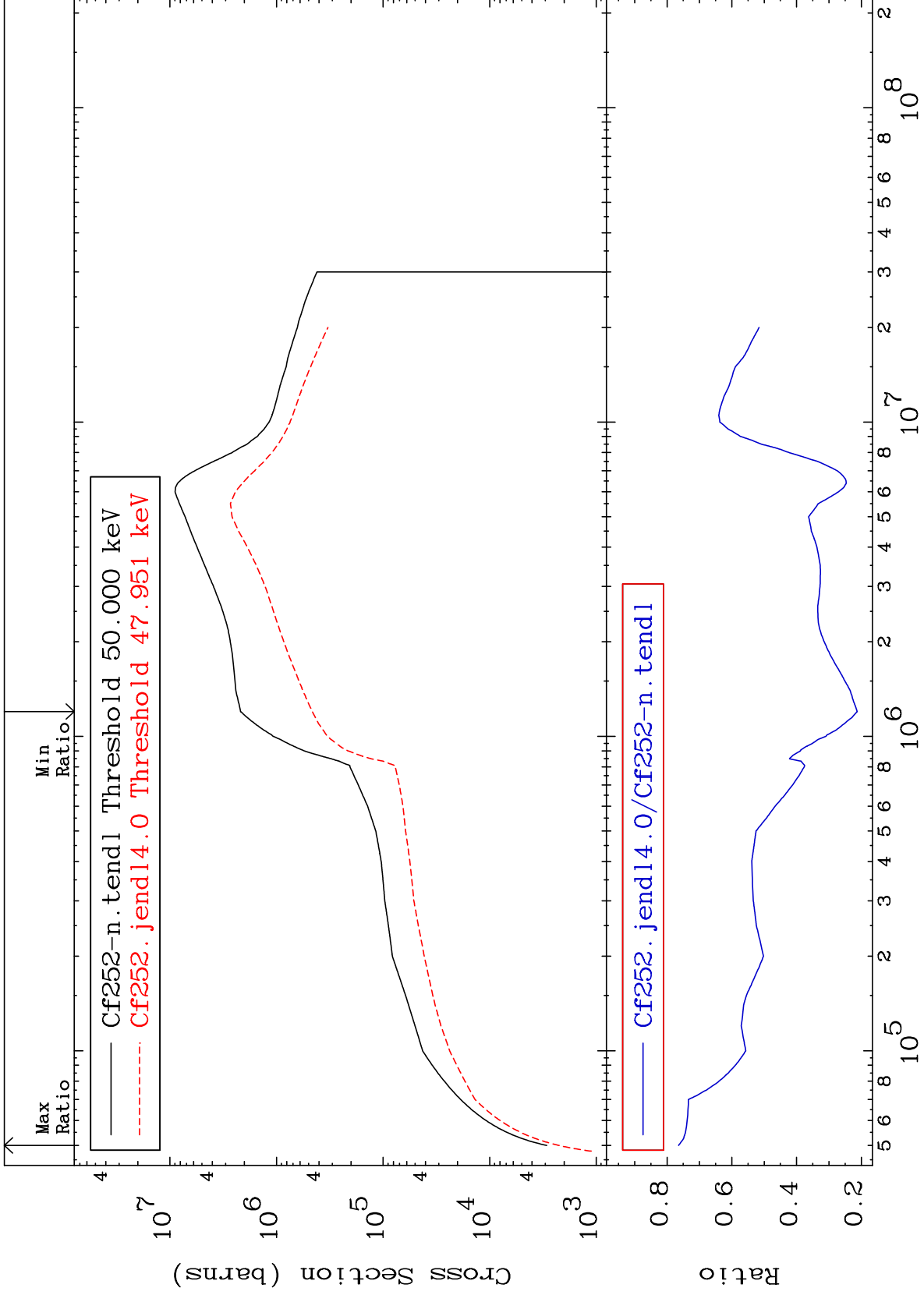
MAT 9861

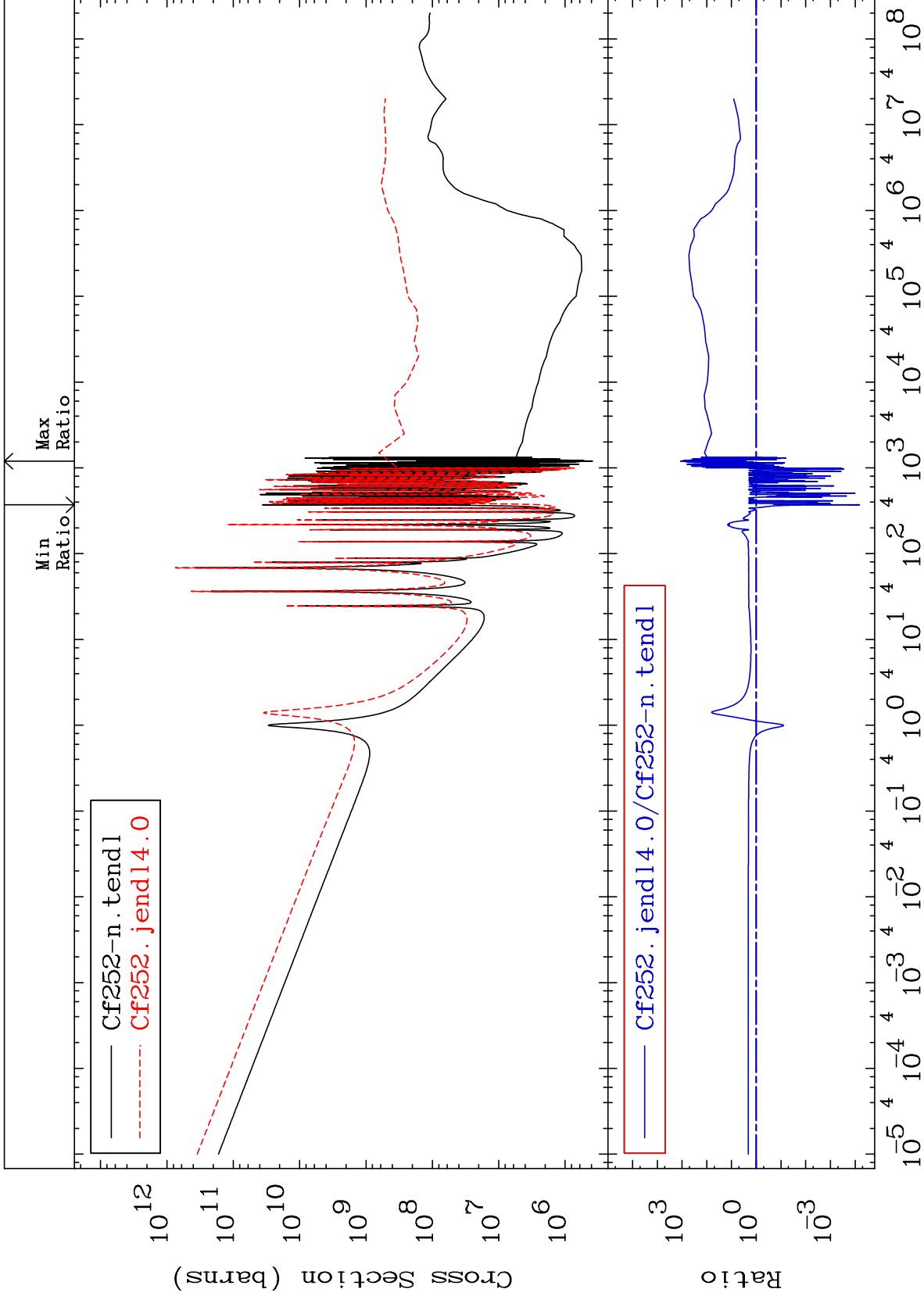
Kerma elastic
Cross Section

98-Cf-252
-99.10 To 5118. %





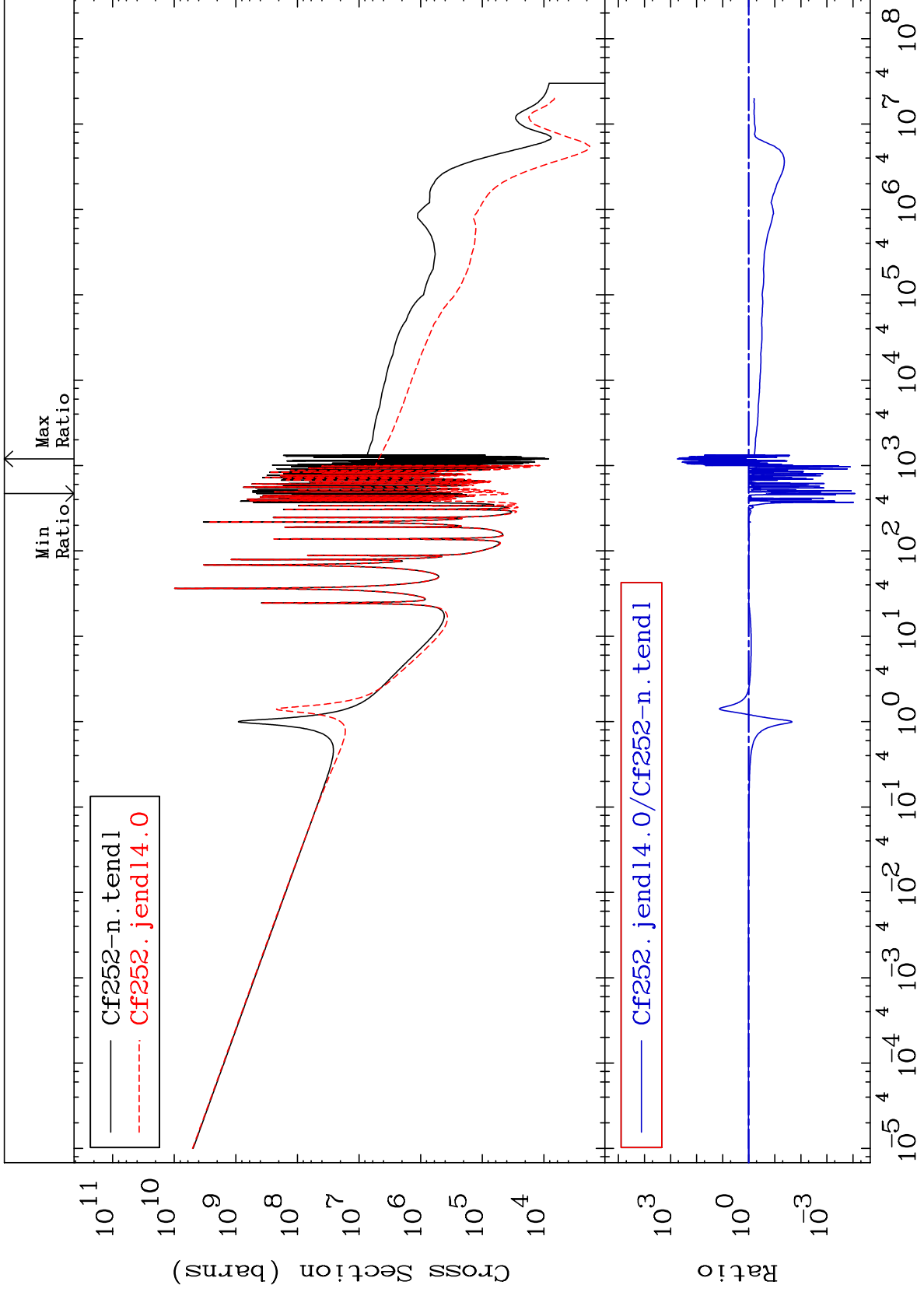




MAT 9861

Kerma capture (mt102)
Cross Section

98-Cf-252
-99.99 To 9999. %

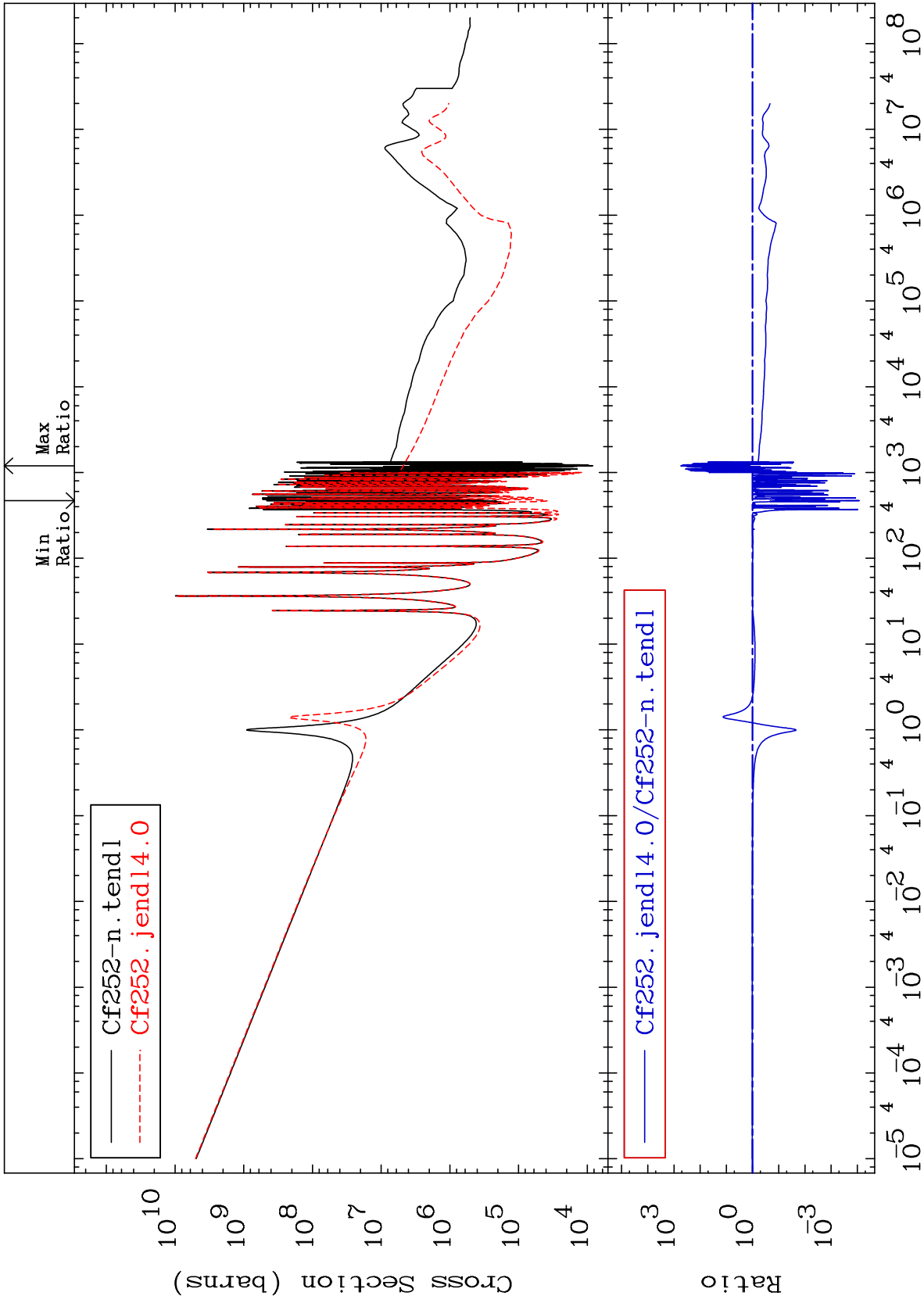


MAT 9861

Total photon (eV-barns)
Cross Section

98-Cf-252

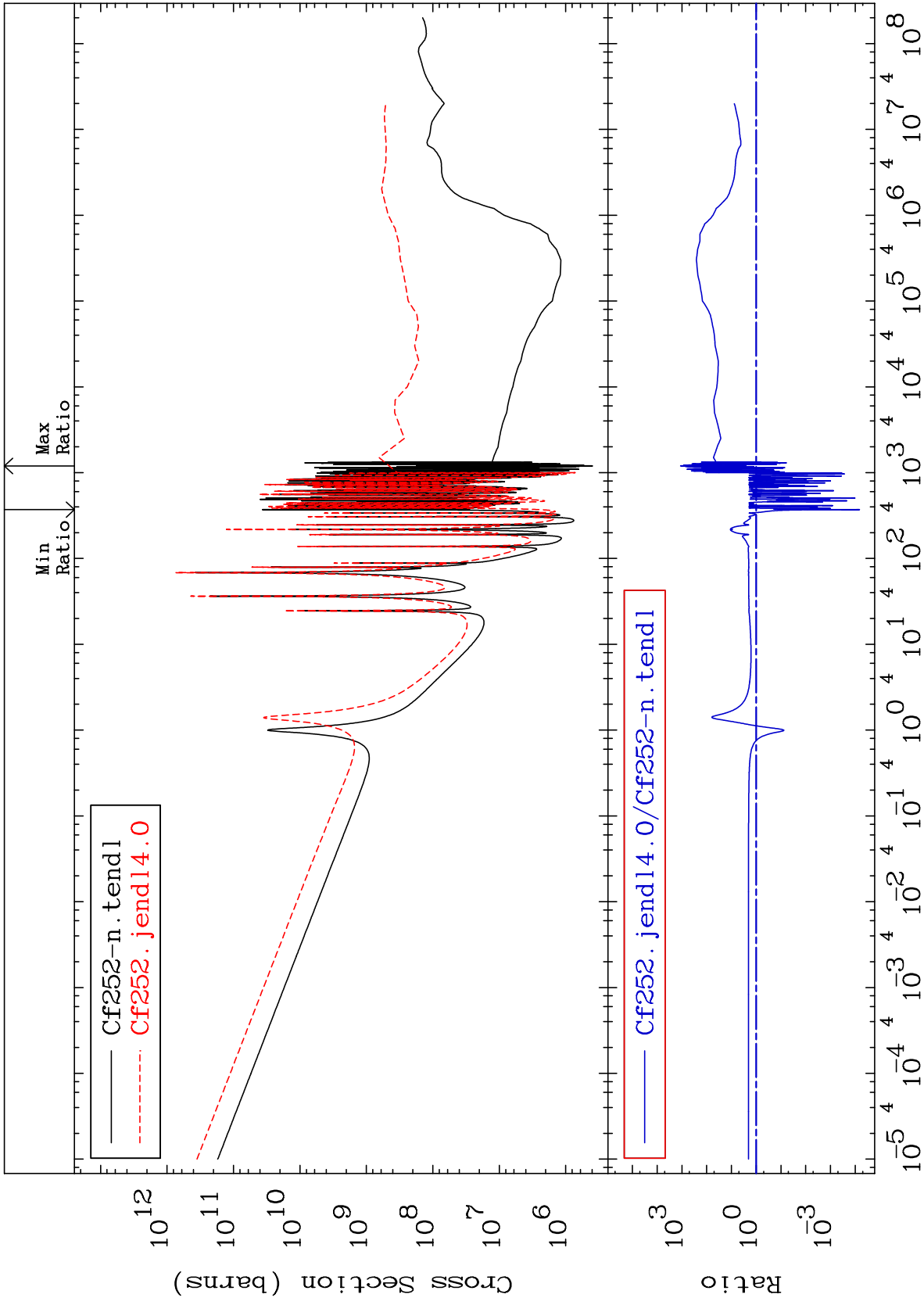
-99.99 To 9999. %



30

Incident Energy (eV)

98-Cf-252



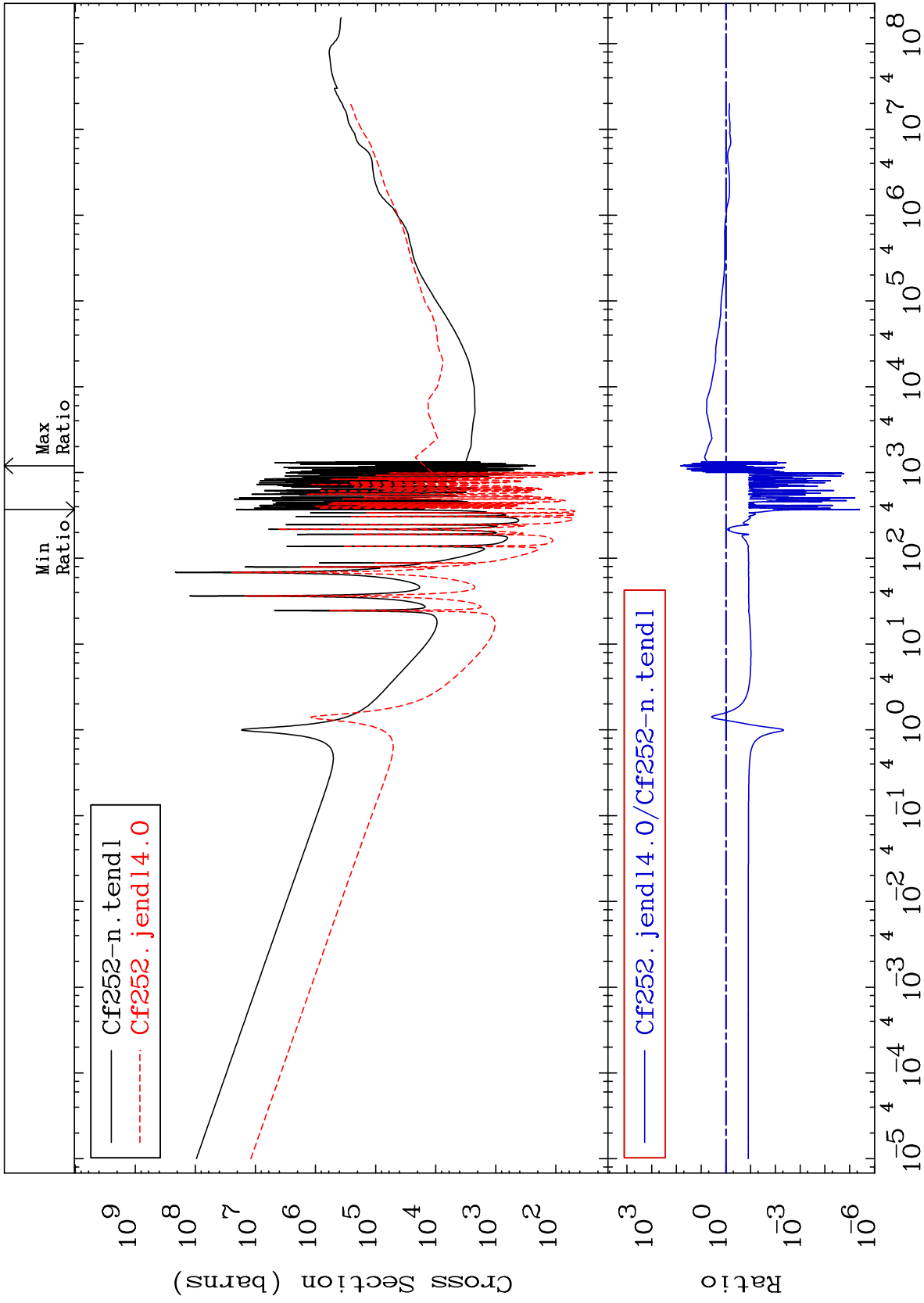
MAT 9861

Dpa total (eV-barns)

98-Cf-252

Cross Section

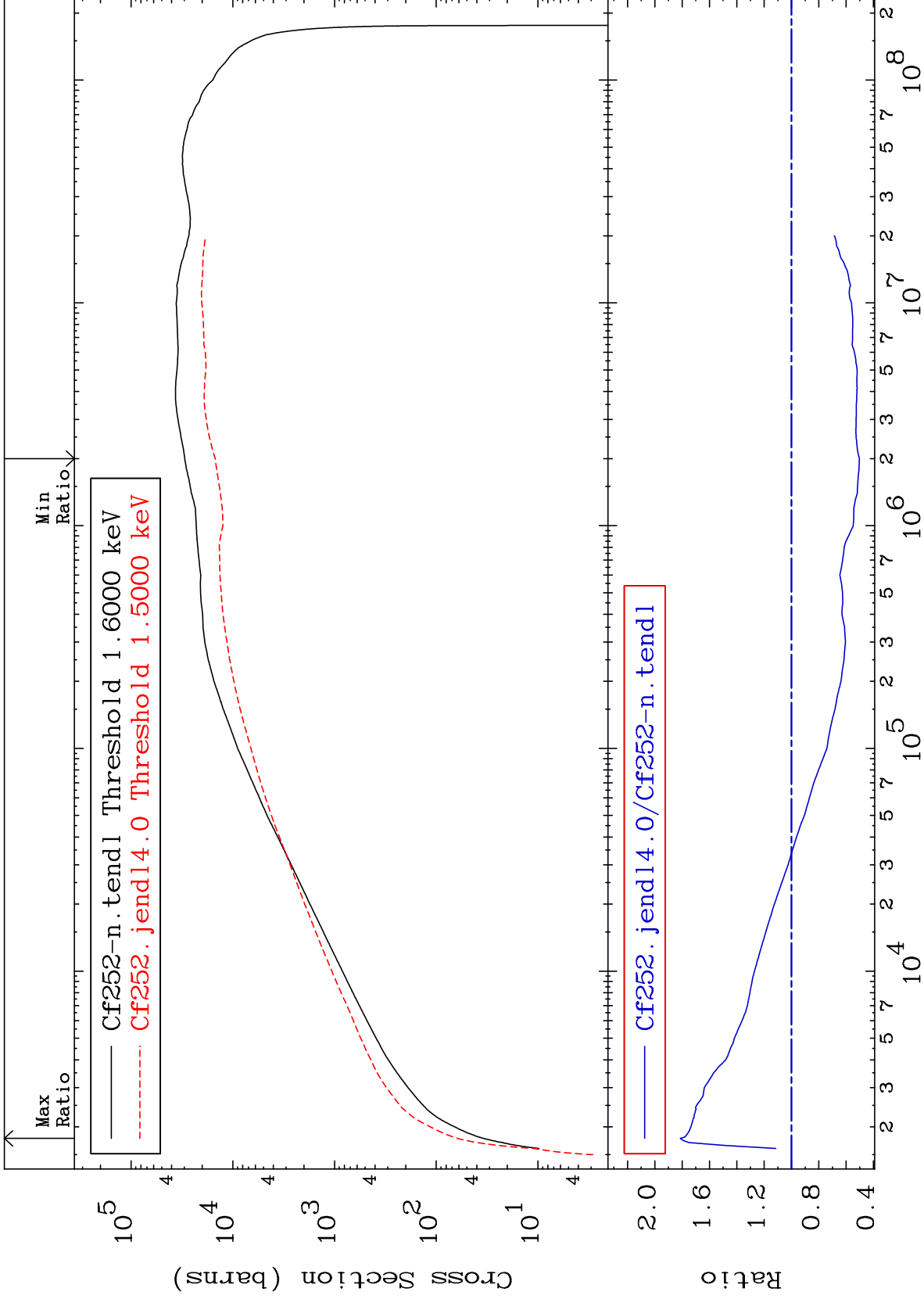
-100.0 To 6843. %



Incident Energy (eV)

98-Cf-252

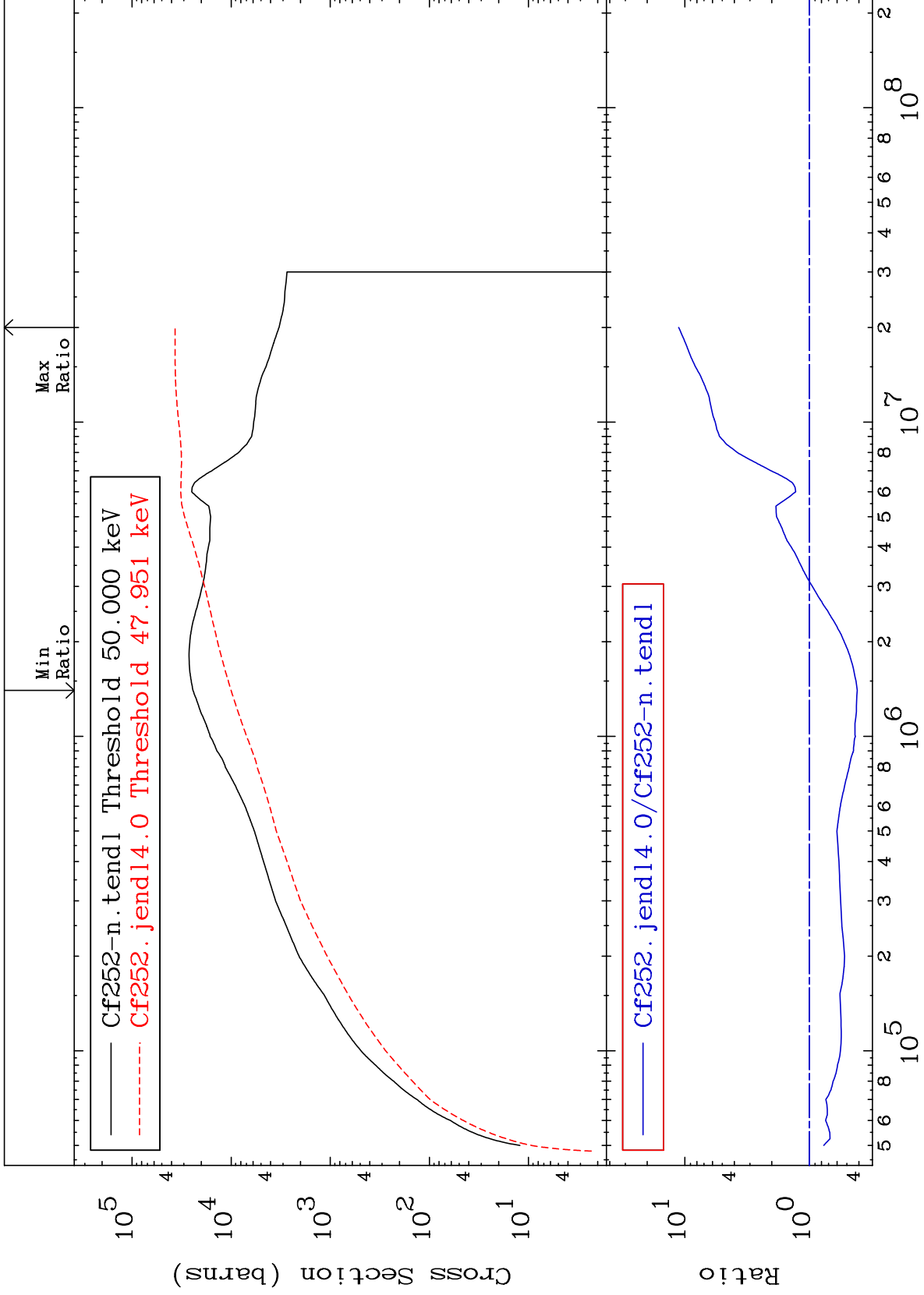
32



MAT 9861

Dpa inelastic (mt51-91)
Cross Section

98-Cf-252
-58.75 To 1020. %



MAT 9861

Dpa disappearance (mt102 -120)
Cross Section

98-Cf-252
-99.99 To 1103. %

