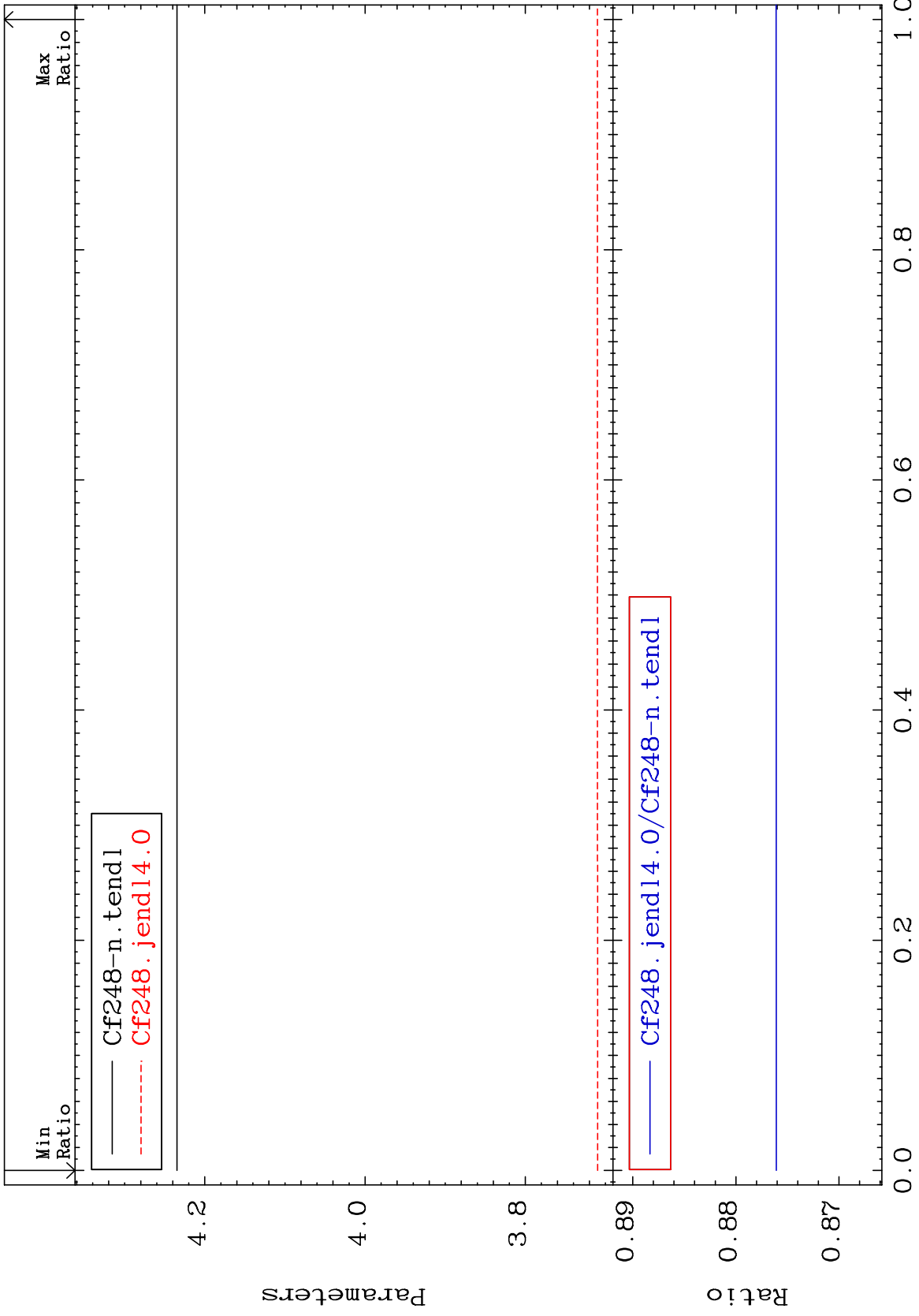


MAT 9849

Total $\bar{\nu}$
Parameters

98-Cf-248
-12.39 To -12.39%



1

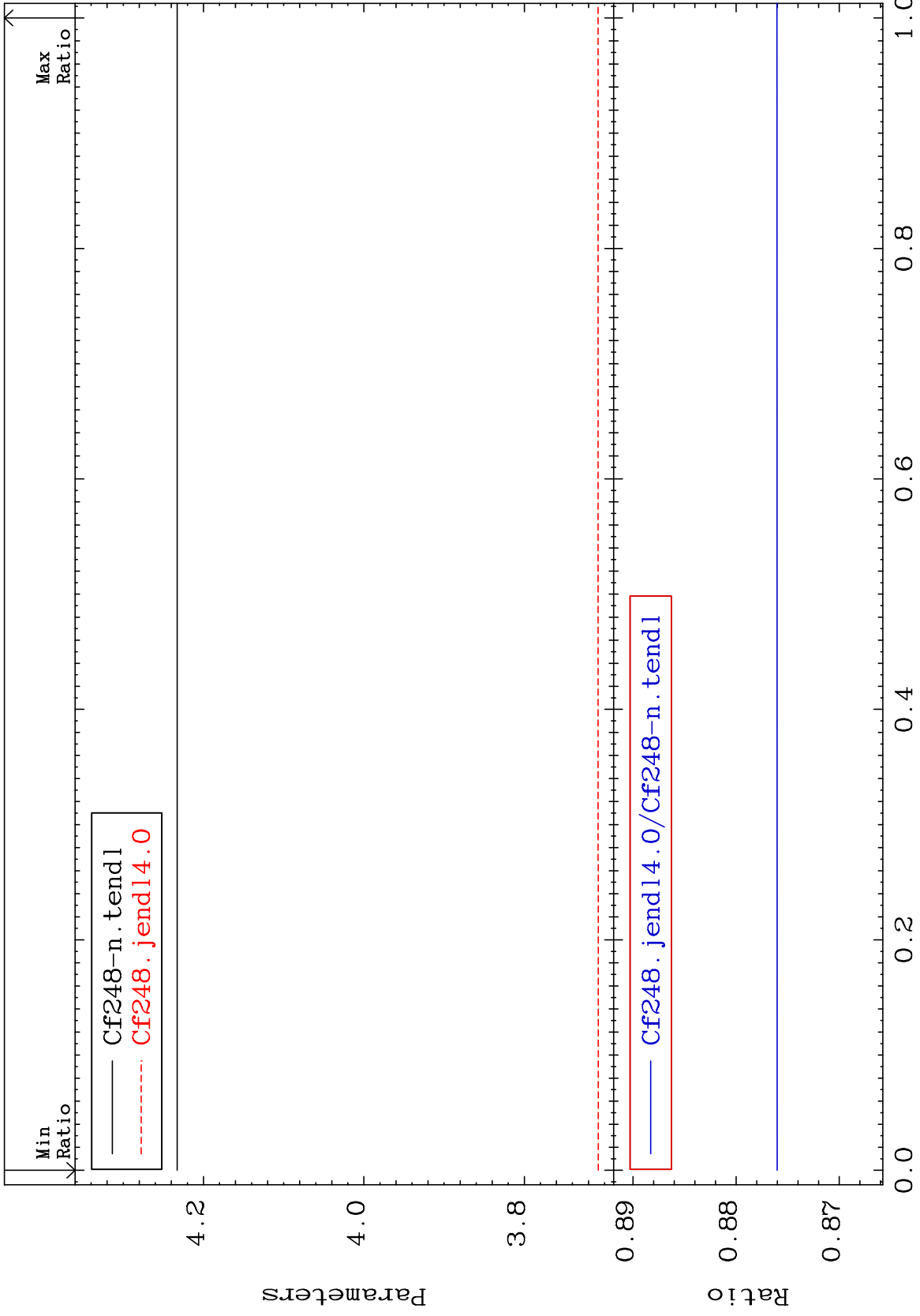
Incident Energy (KeV)

98-Cf-248

MAT 9849

Prompt $\bar{\nu}$
Parameters

98-Cf-248
-12.40 To -12.40%



2

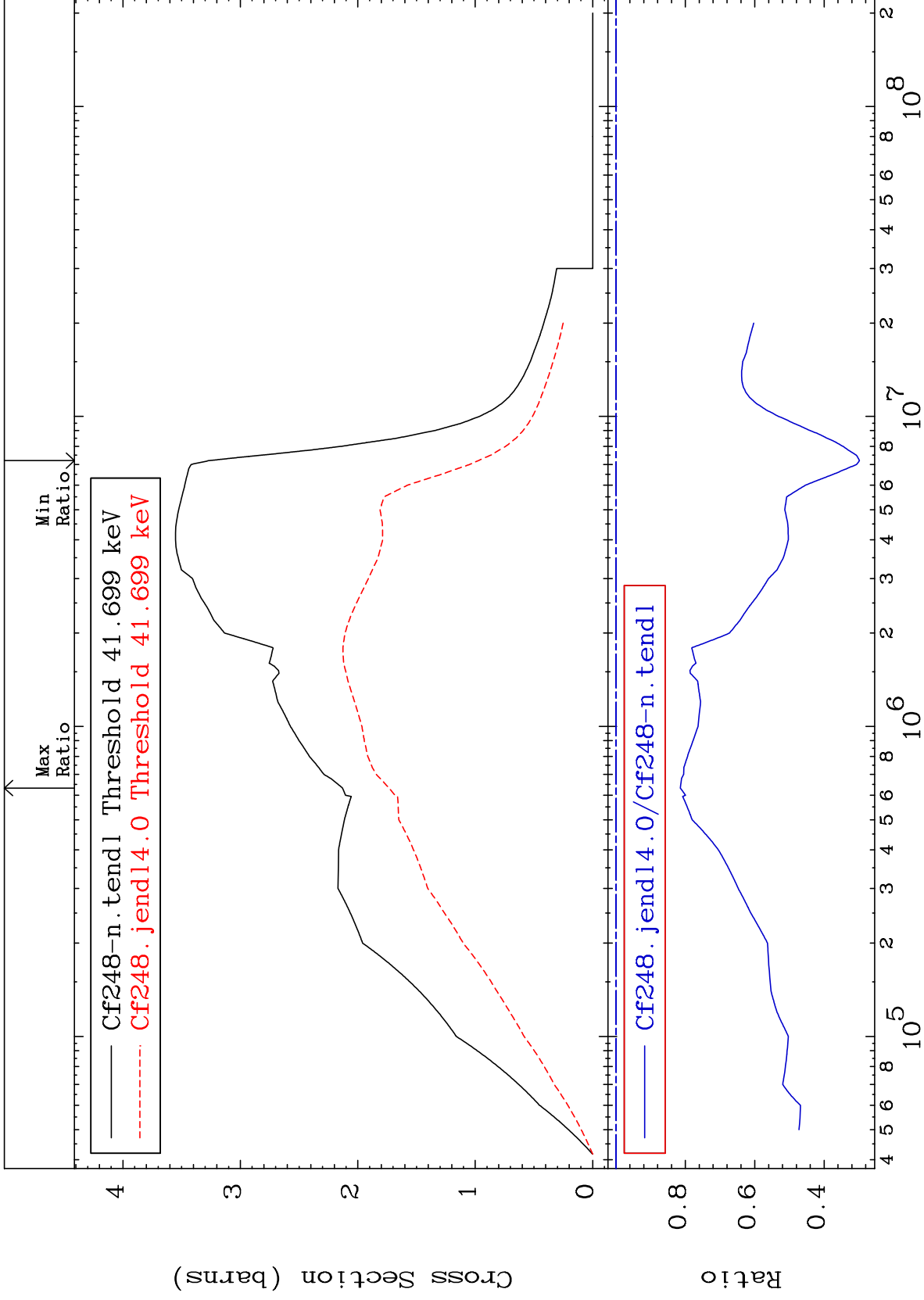
Incident Energy (KeV)

98-Cf-248

MAT 9849

Inelastic
Cross Section

98-Cf-248
-70.17 To -18.55%



3

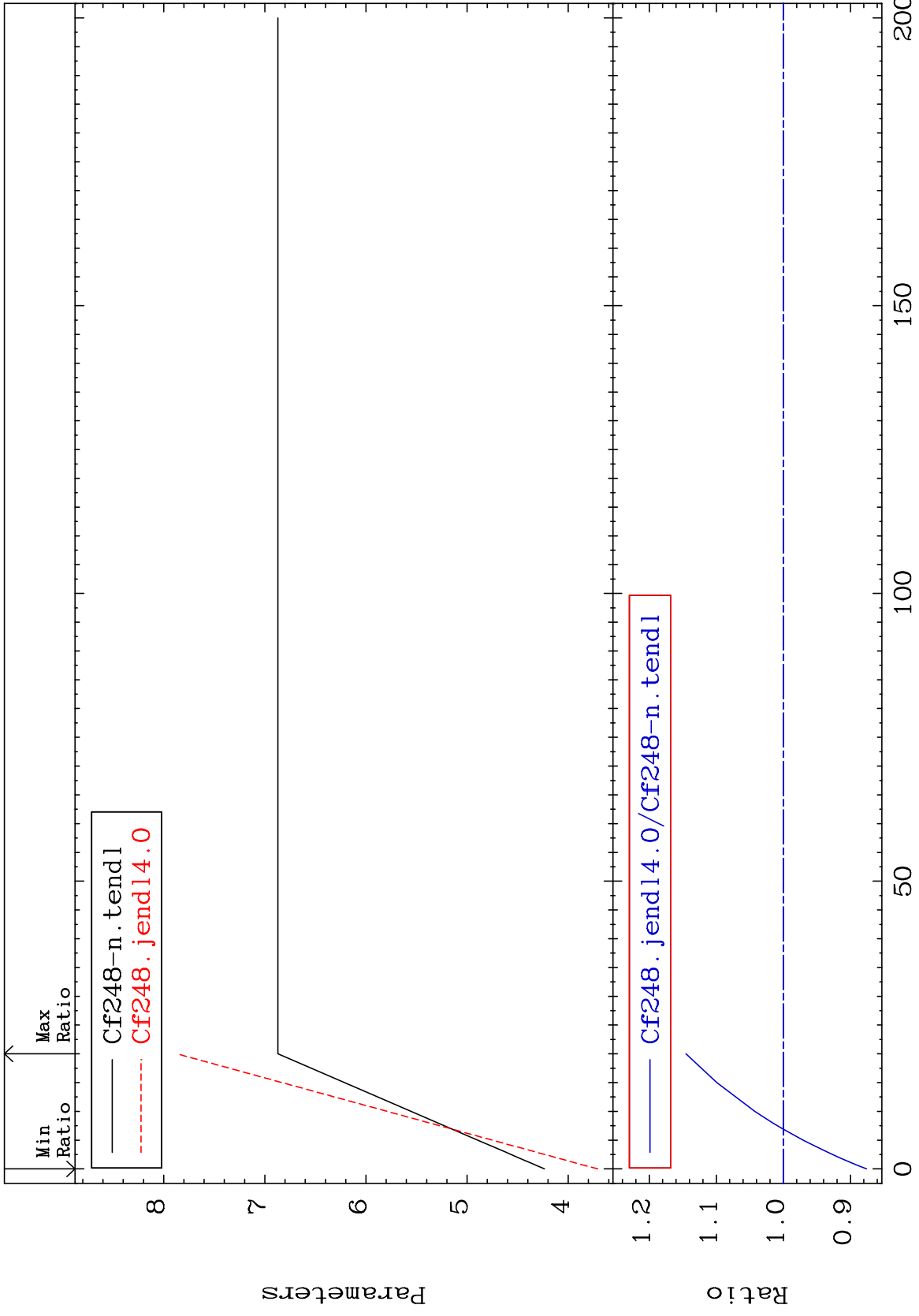
Incident Energy (eV)

98-Cf-248

MAT 9849

Total $\bar{\nu}$
Parameters

98-Cf-248
-12.39 To 14.52 %



98-Cf-248

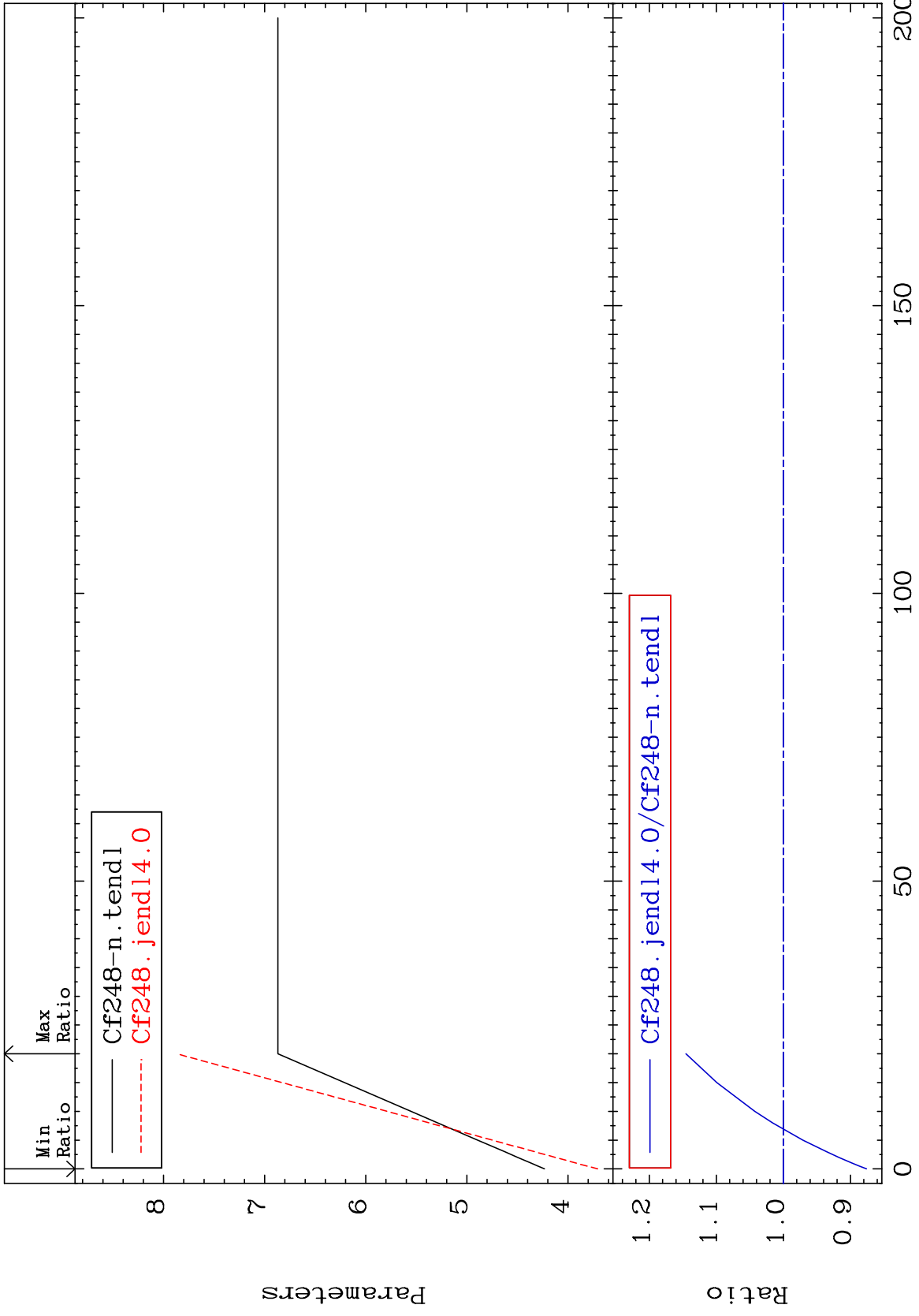
Incident Energy (MeV)

1

MAT 9849

Prompt $\bar{\nu}$
Parameters

98-Cf-248
-12.40 To 14.53 %



2

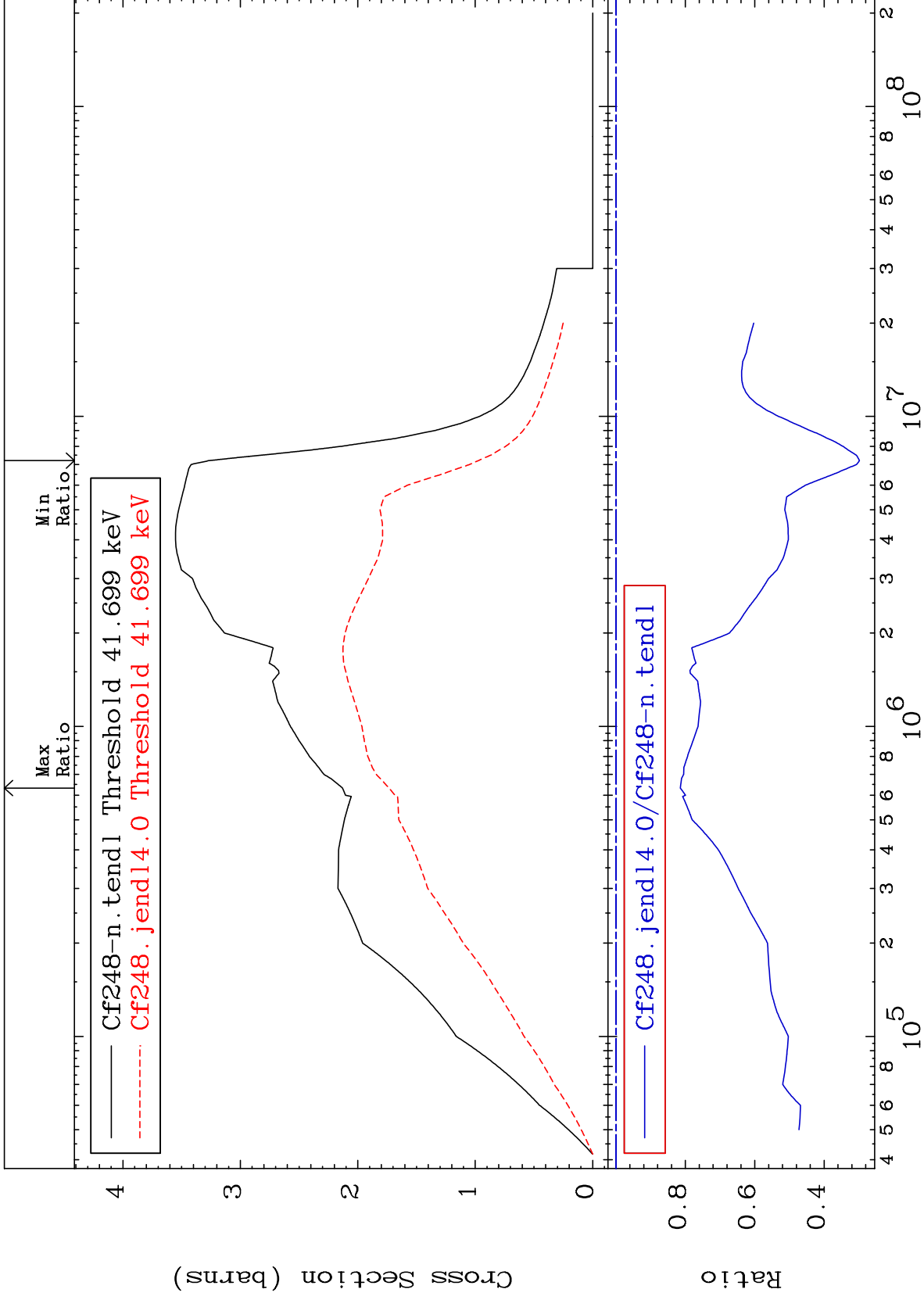
Incident Energy (MeV)

98-Cf-248

MAT 9849

Inelastic
Cross Section

98-Cf-248
-70.17 To -18.55%



3

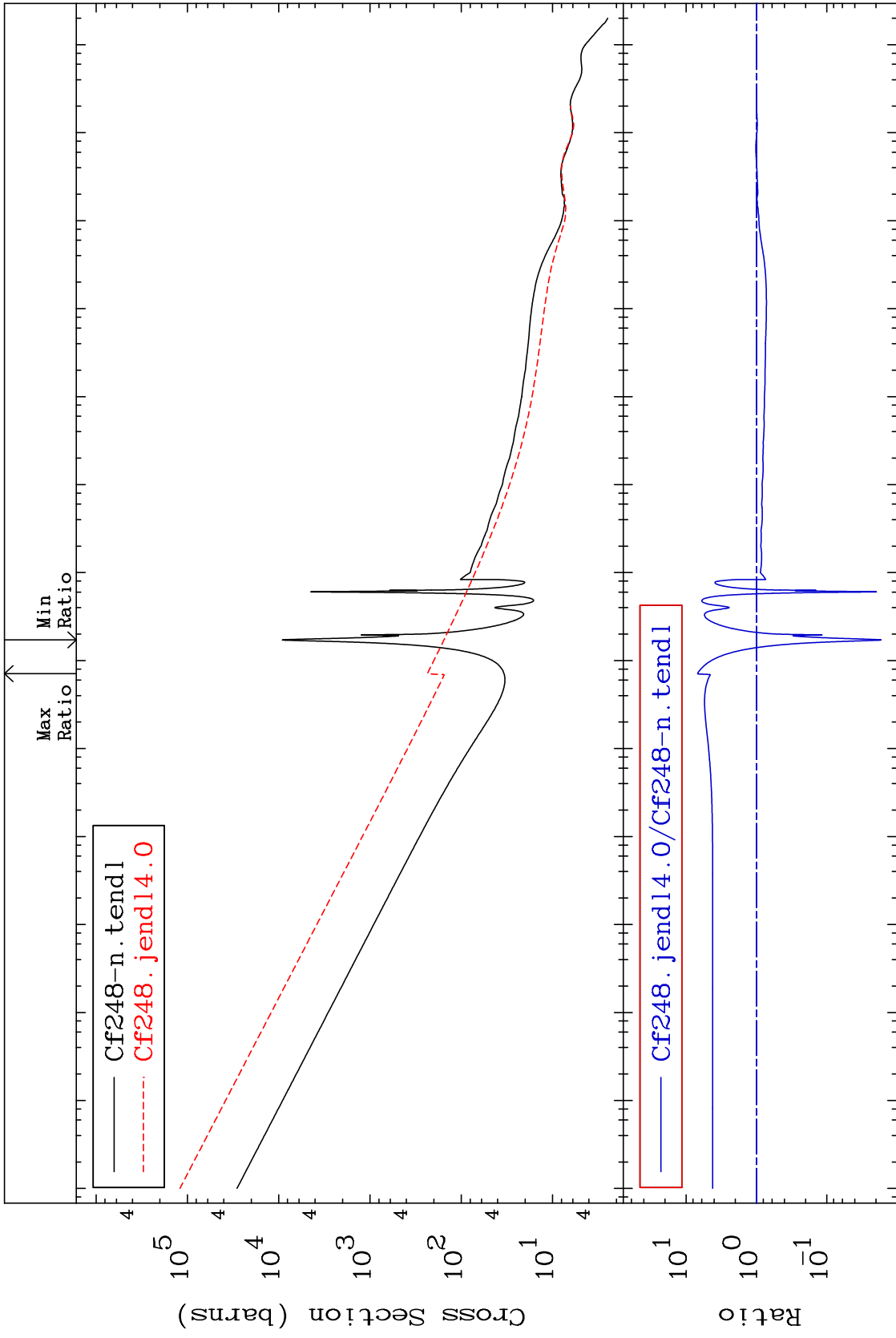
Incident Energy (eV)

98-Cf-248

MAT 9849

Total
Cross Section

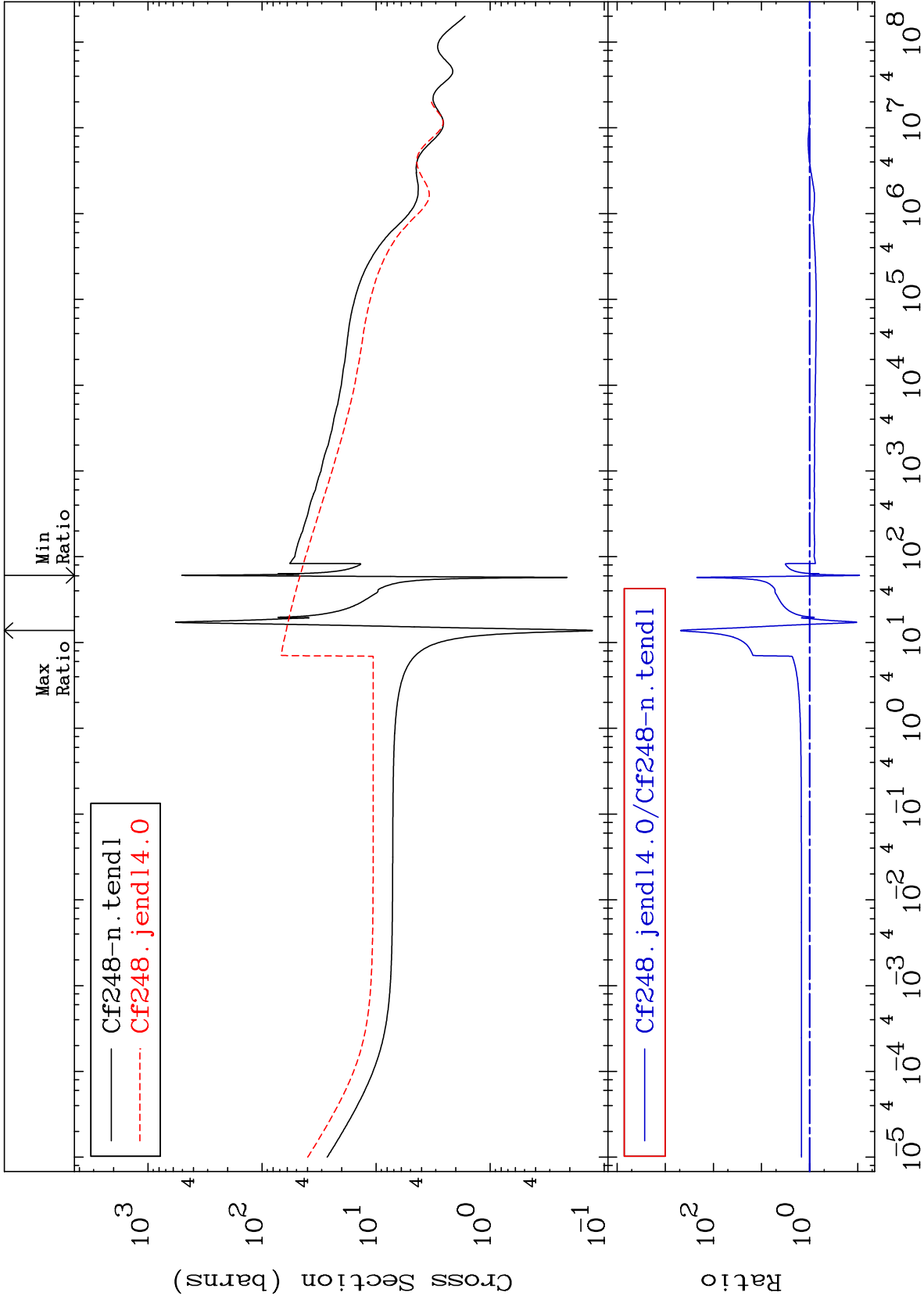
98-Cf-248
-98.31 To 590.5 %



98-Cf-248

MAT 9849

Elastic Cross Section 98-Cf-248
-90.79 To 9999. %



98-Cf-248

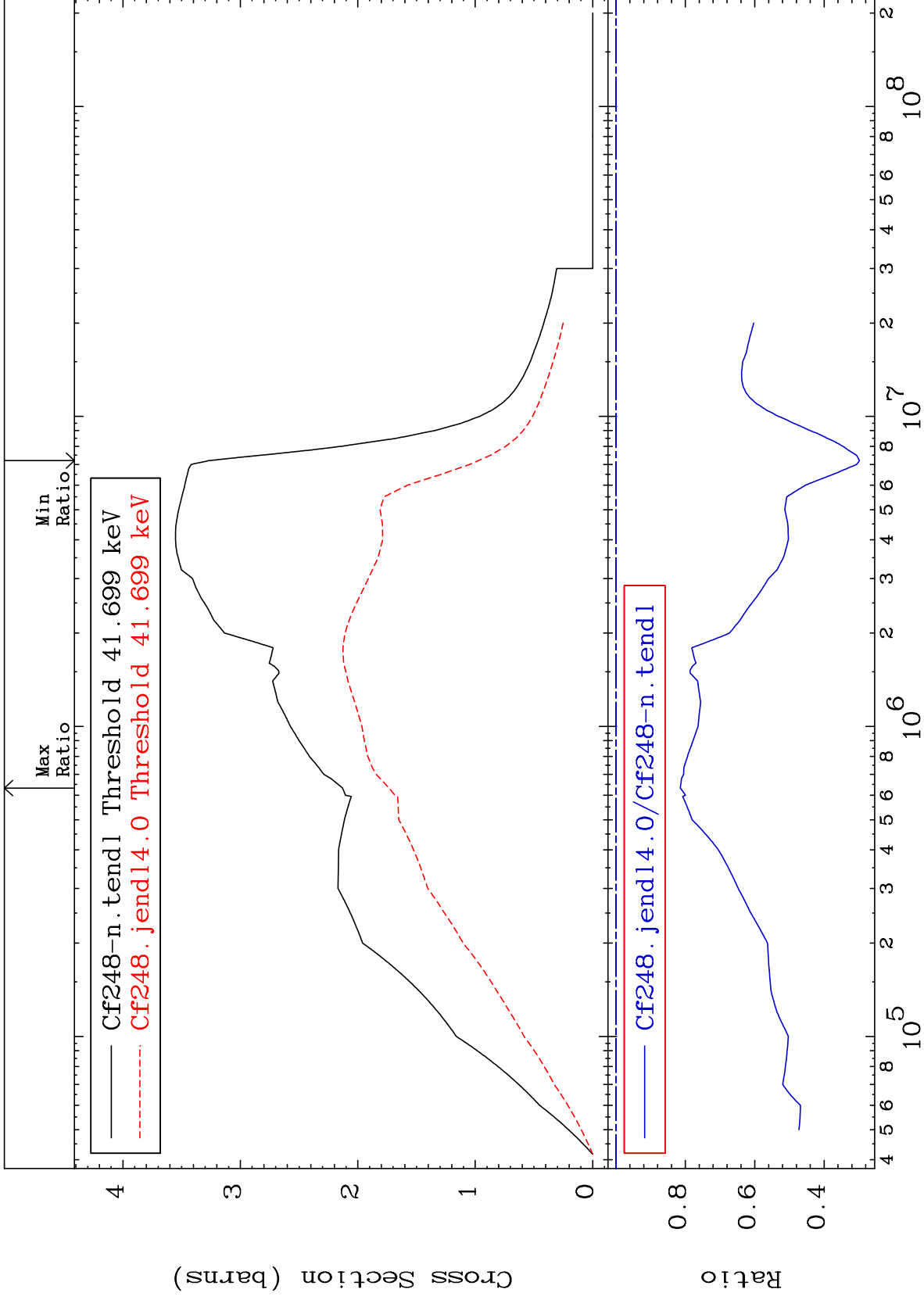
Incident Energy (eV)

2

MAT 9849

Inelastic
Cross Section

98-Cf-248
-70.17 To -18.55%



3

Incident Energy (eV)

98-Cf-248

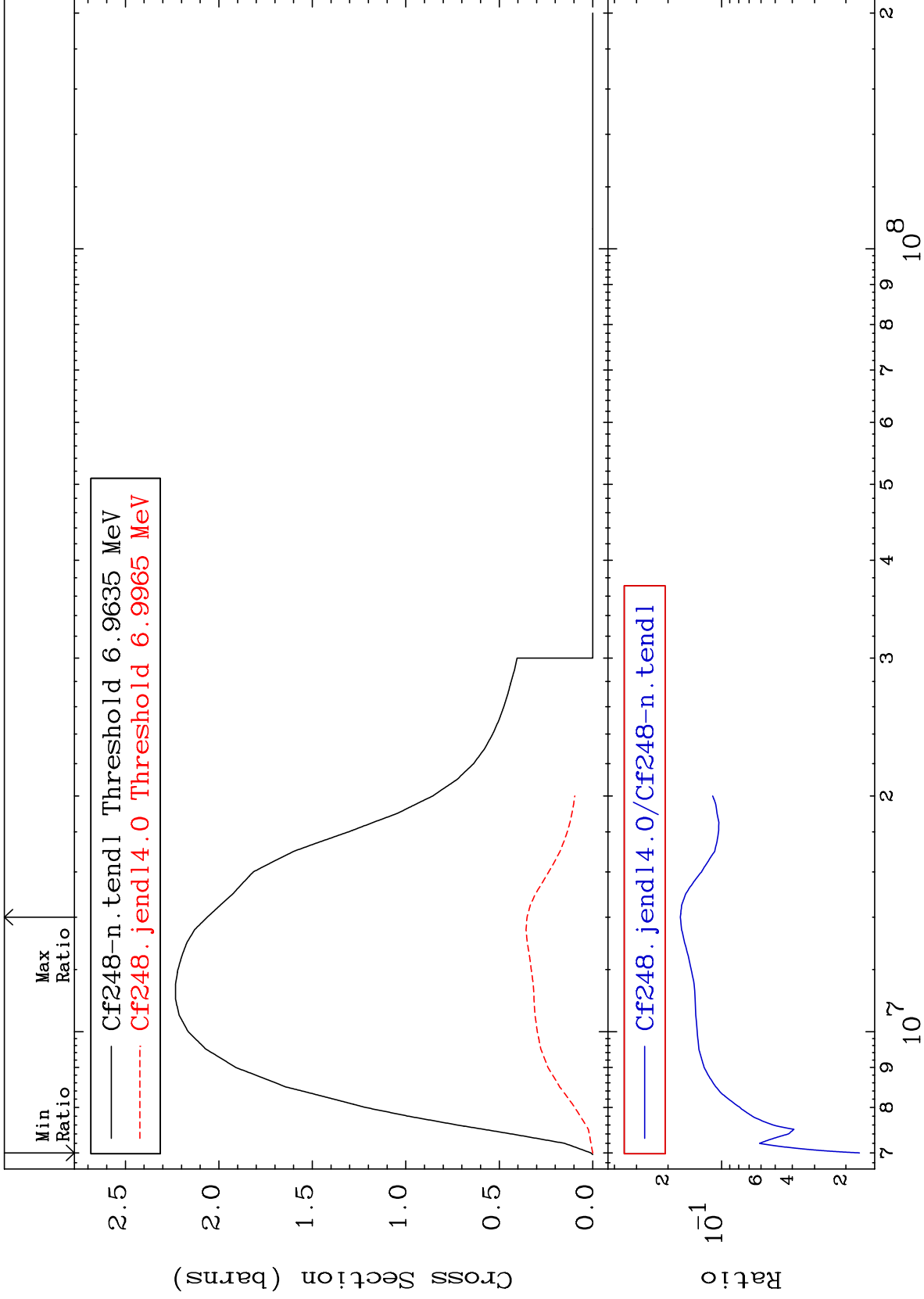
MAT 9849

(n,2n)

98-Cf-248

Cross Section

-98.32 To -82.96%



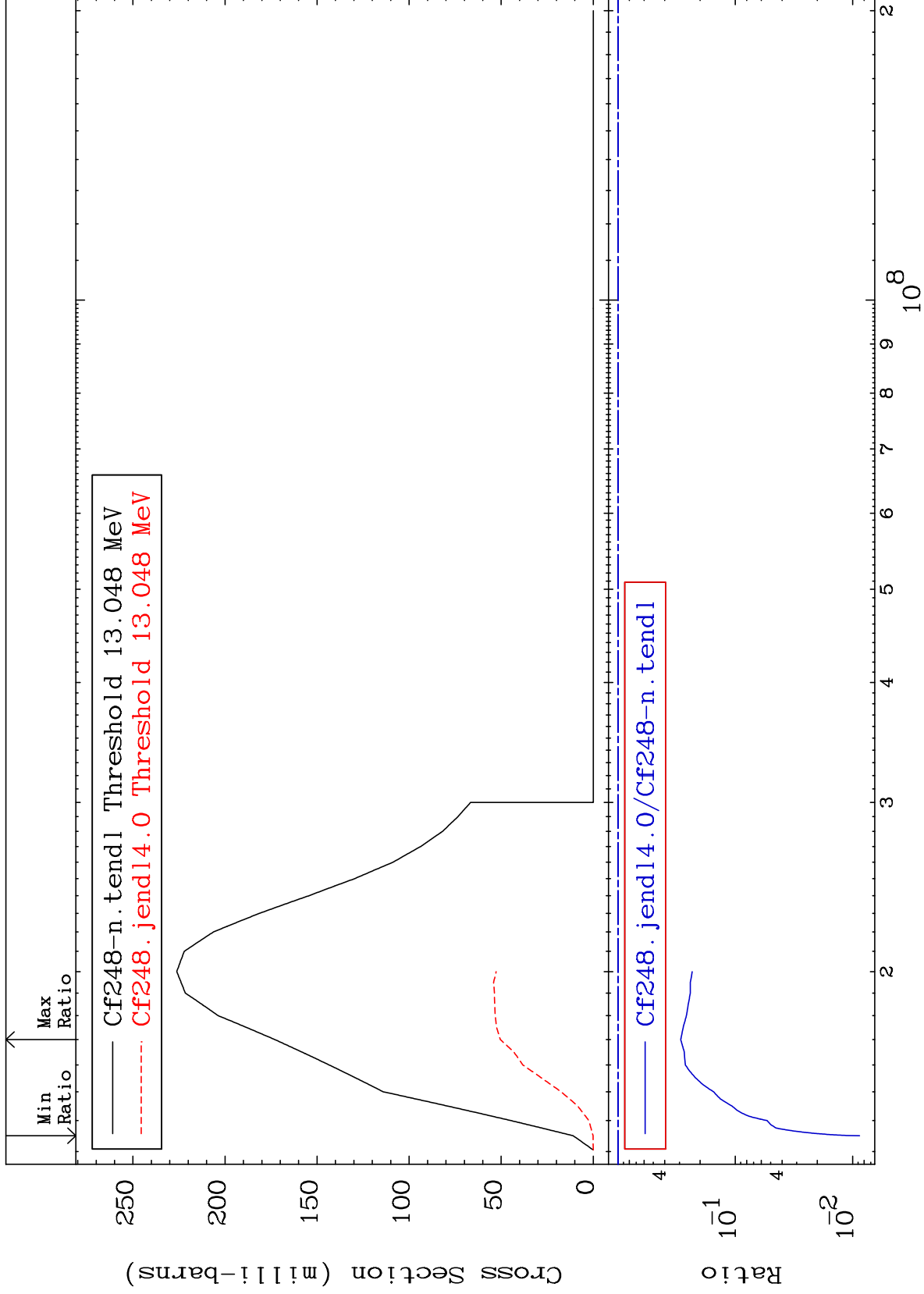
MAT 9849

(n,3n)

98-Cf-248

Cross Section

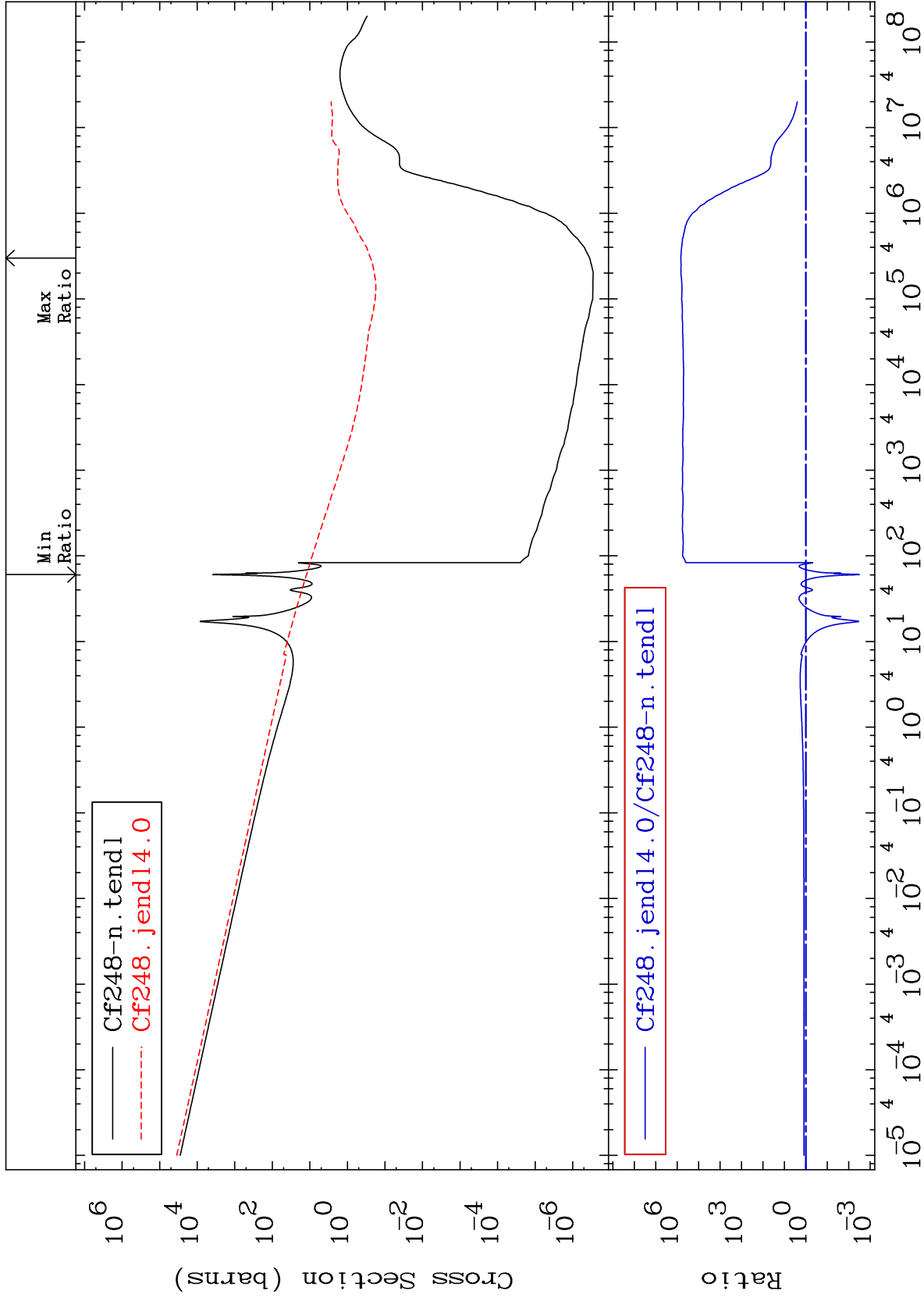
-99.13 To -70.81%



MAT 9849

Fission Cross Section

98-Cf-248
-99.69 To 9999. %



Incident Energy (eV)

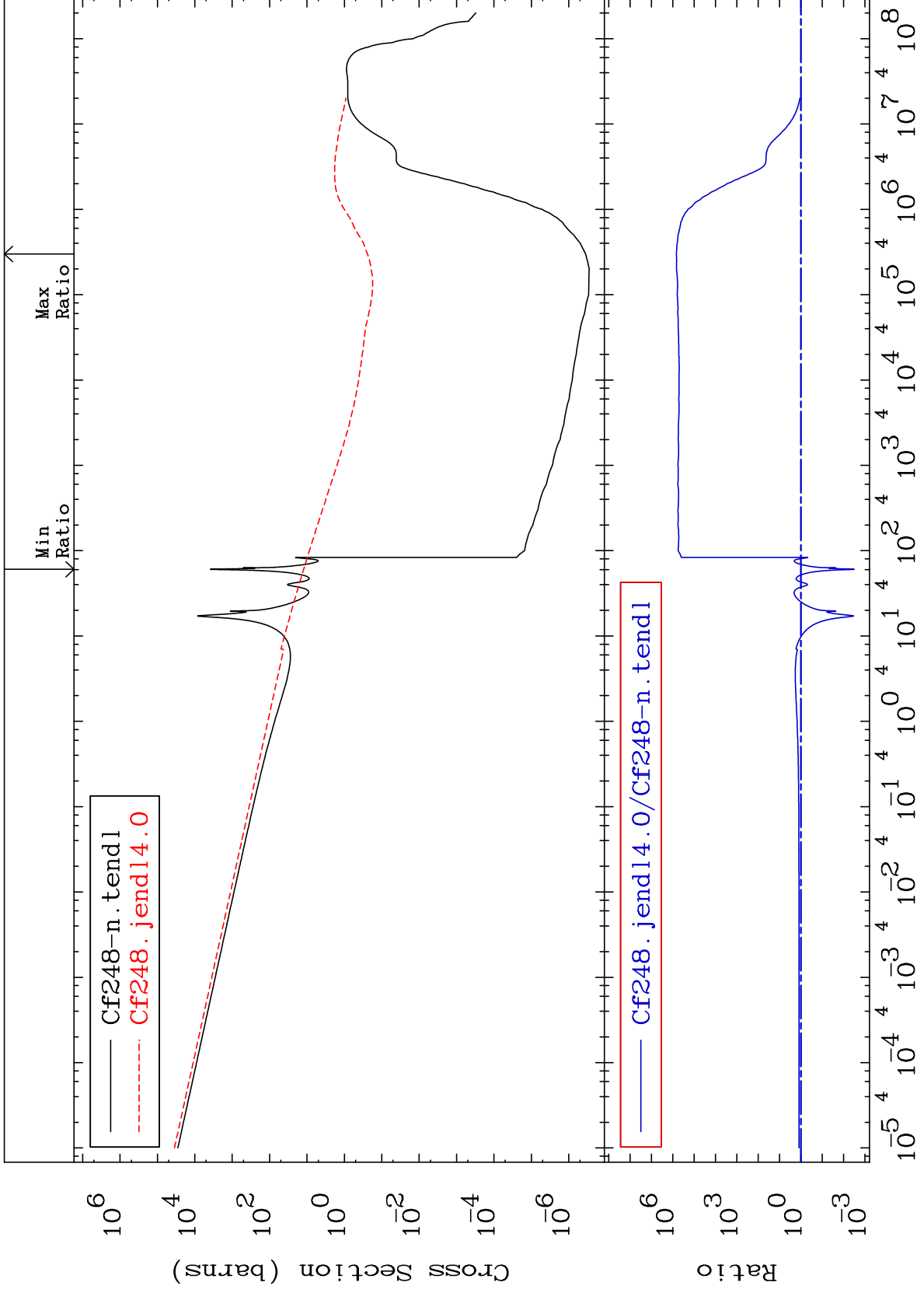
98-Cf-248

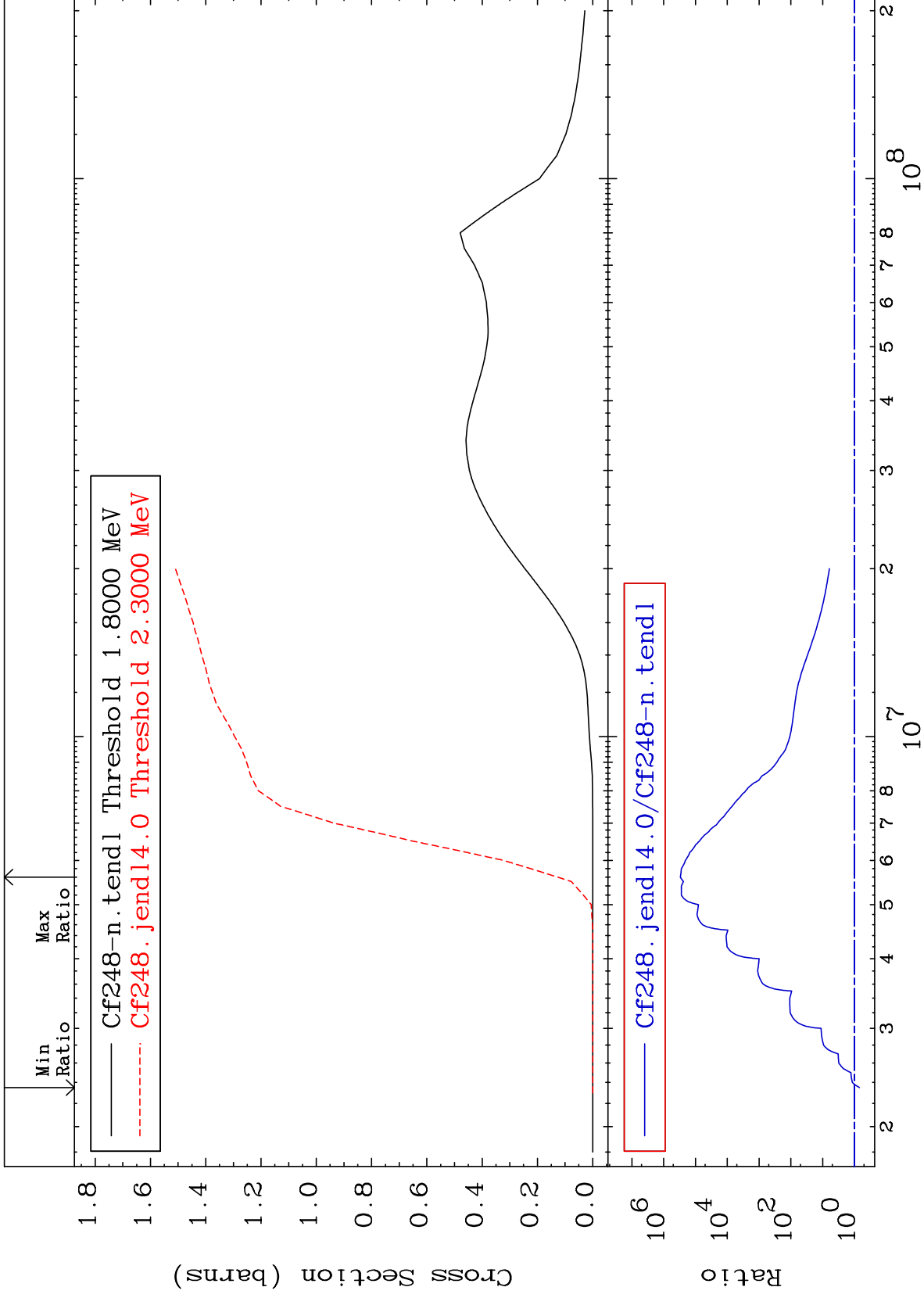
6

MAT 9849

(n,f) First Chance
Cross Section

98-Cf-248
-99.69 To 9999. %

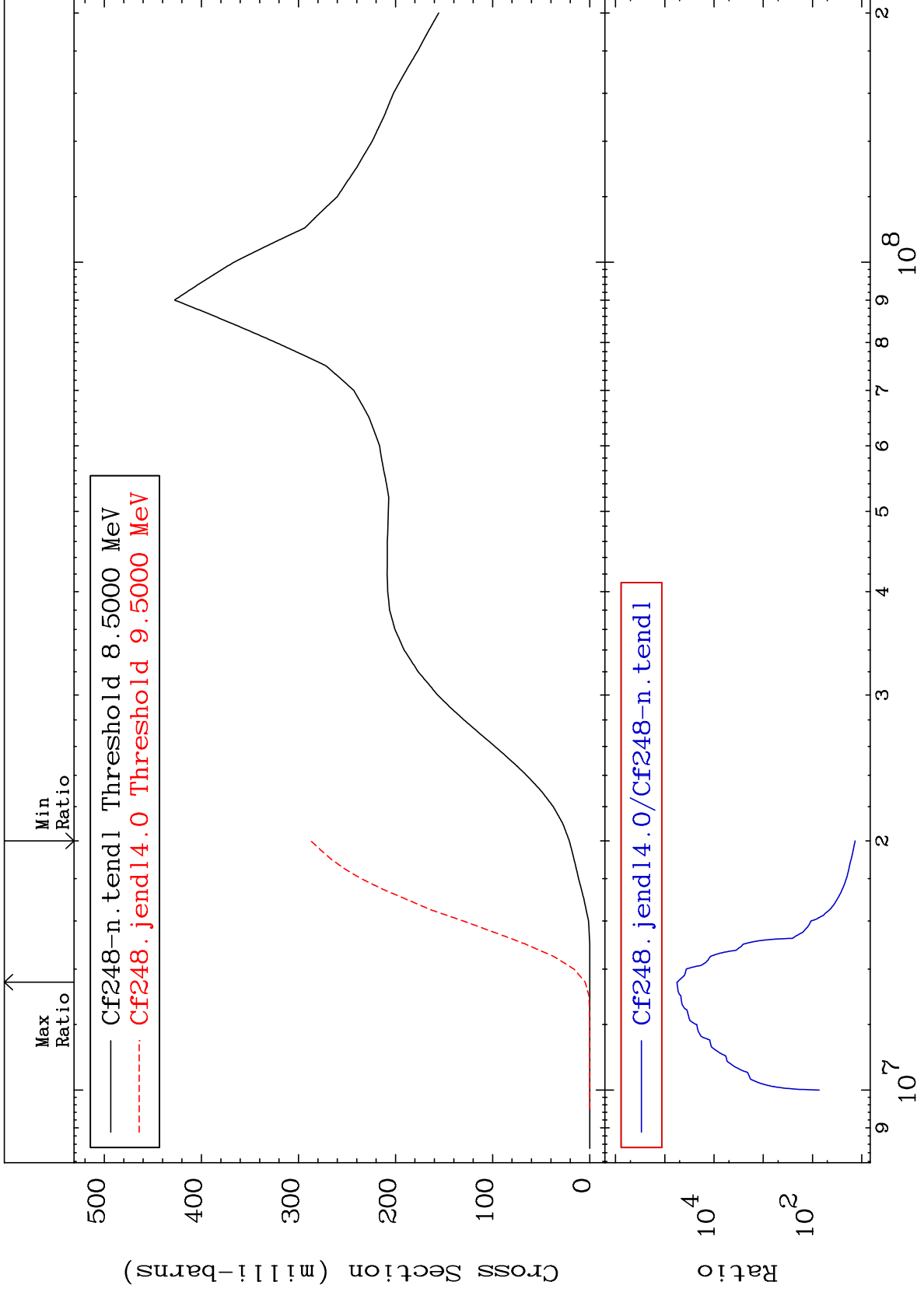




MAT 9849

(n,2nf) Third Chance
Cross Section

98-Cf-248
1268. To 9999. %



9

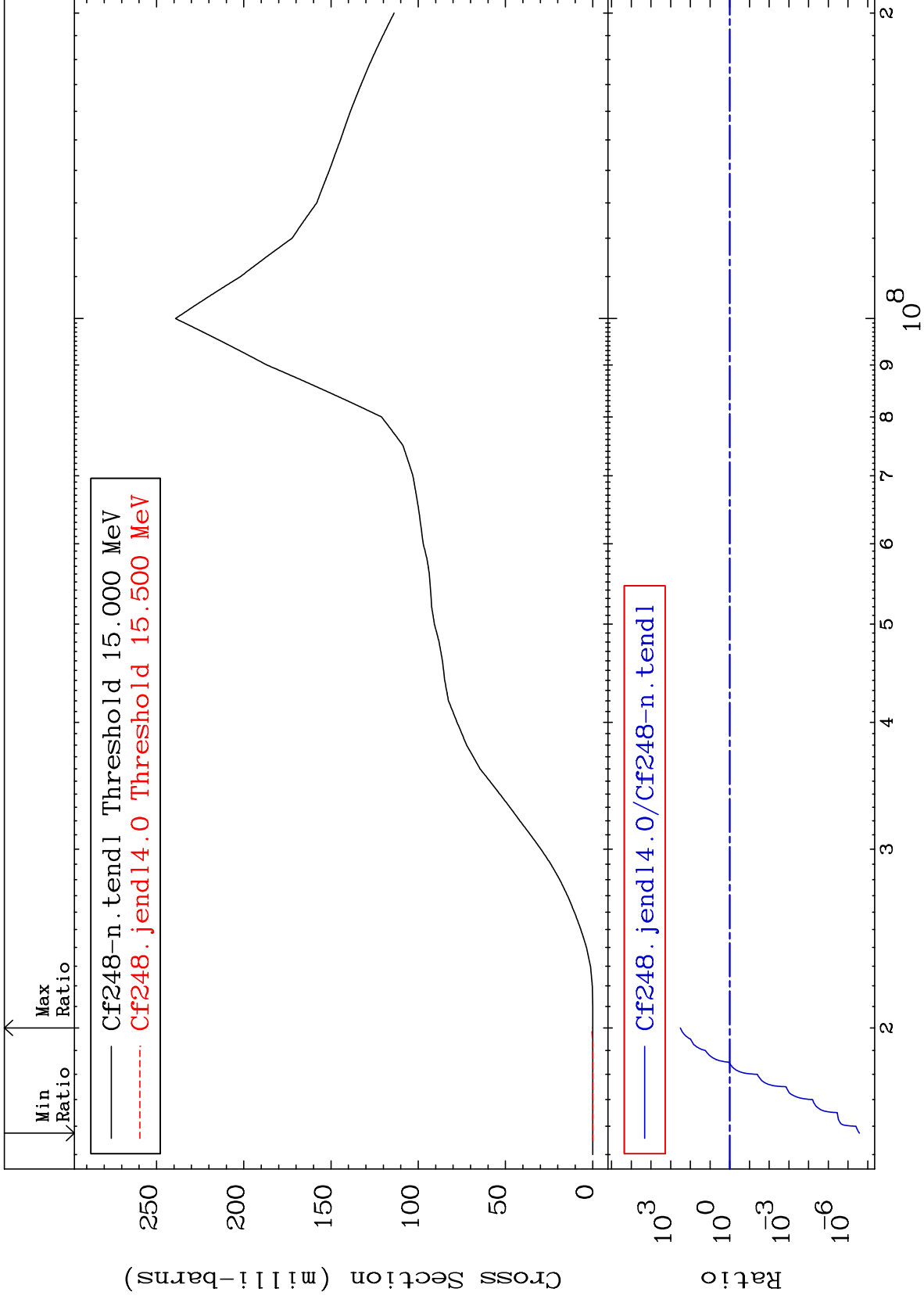
Incident Energy (eV)

98-Cf-248

MAT 9849

(n,3nf) Fourth Chance
Cross Section

98-Cf-248
-100.0 To 9999. %



10

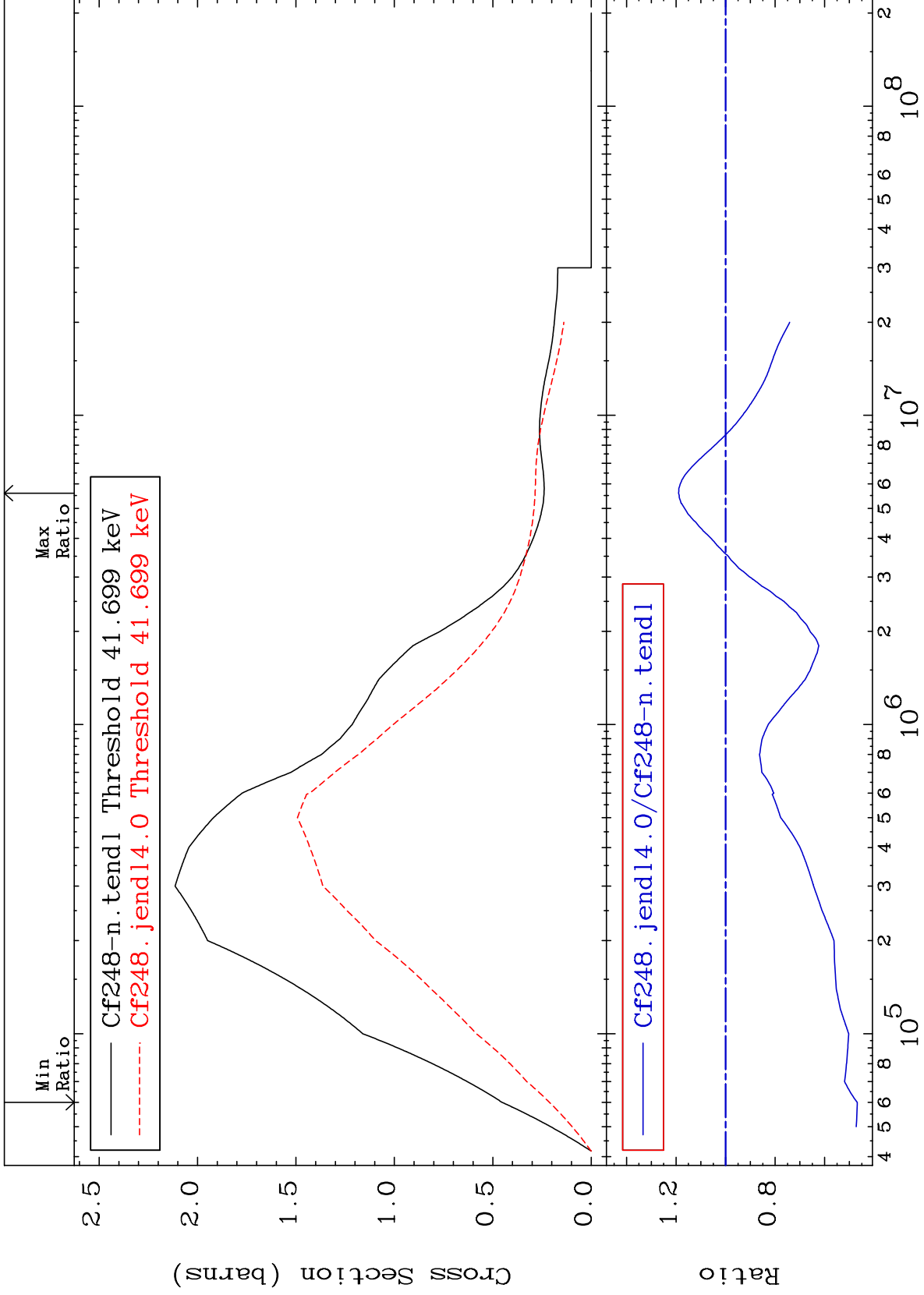
Incident Energy (eV)

98-Cf-248

MAT 9849

41.53 keV (n,n') Level
Cross Section

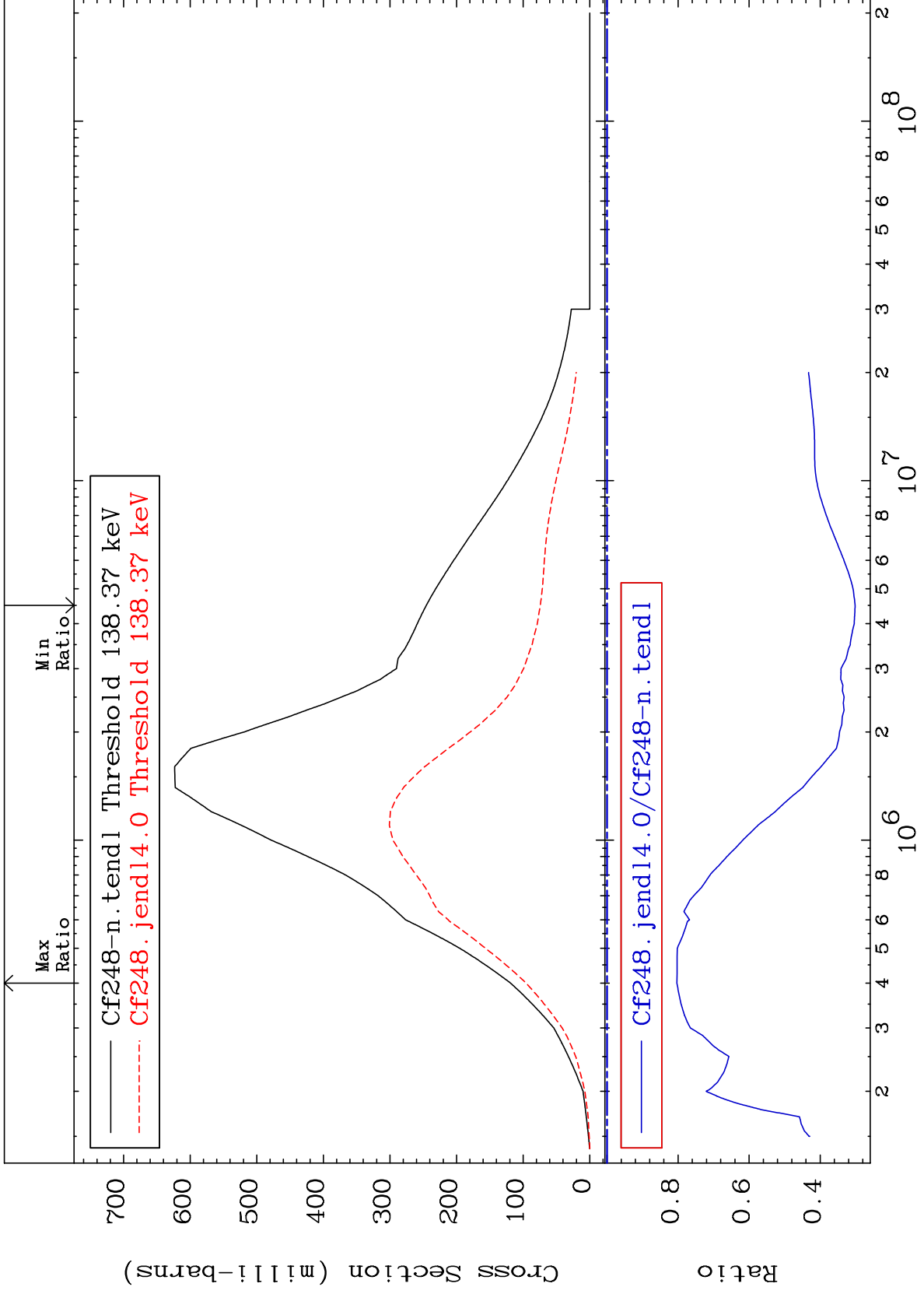
98-Cf-248
-53.16 To 18.97 %



MAT 9849

137.8 keV (n,n') Level
Cross Section

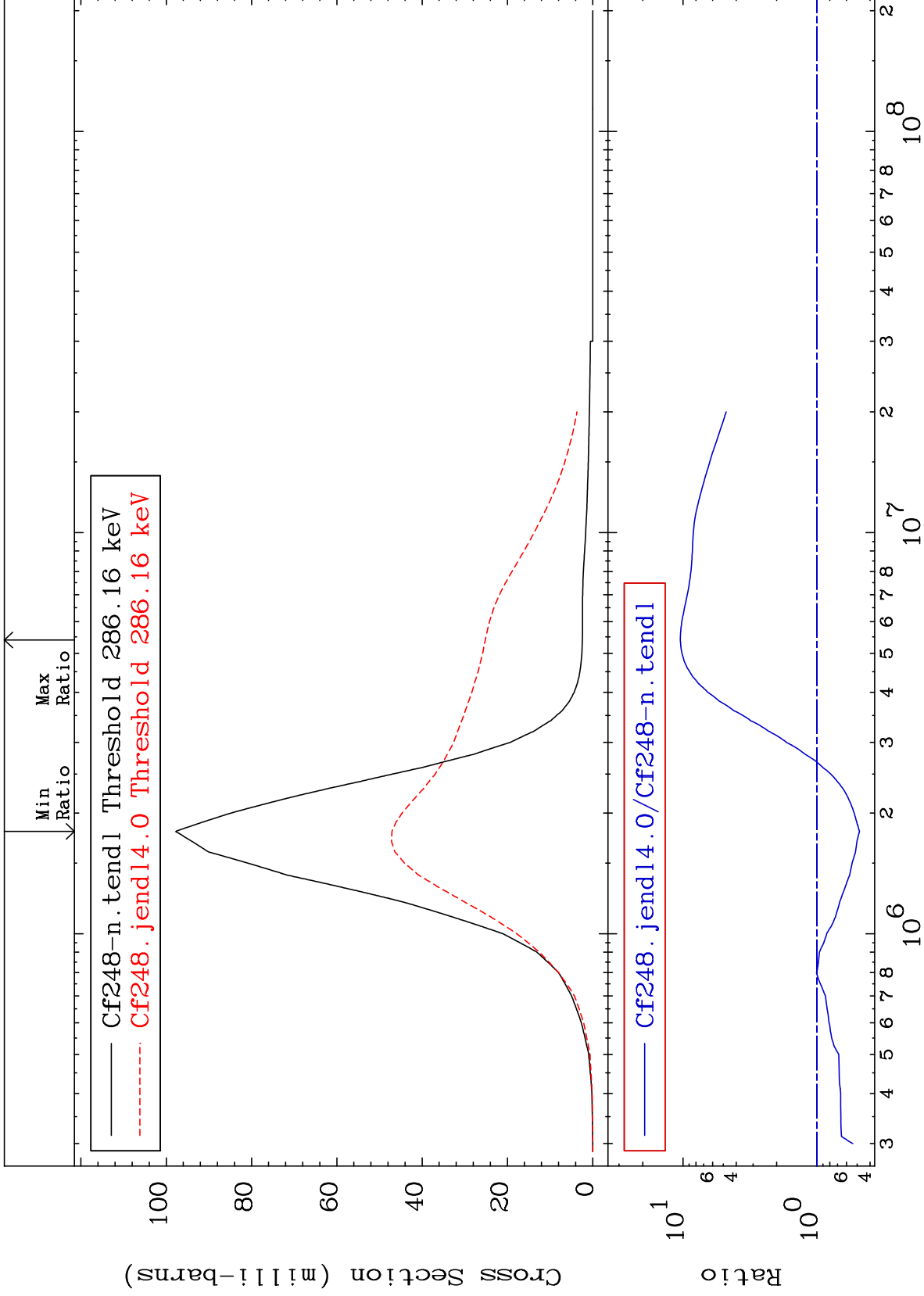
98-Cf-248
-69.82 To -19.67%



MAT 9849

285.0 keV (n,n') Level
Cross Section

98-Cf-248
-51.89 To 946.2 %



13

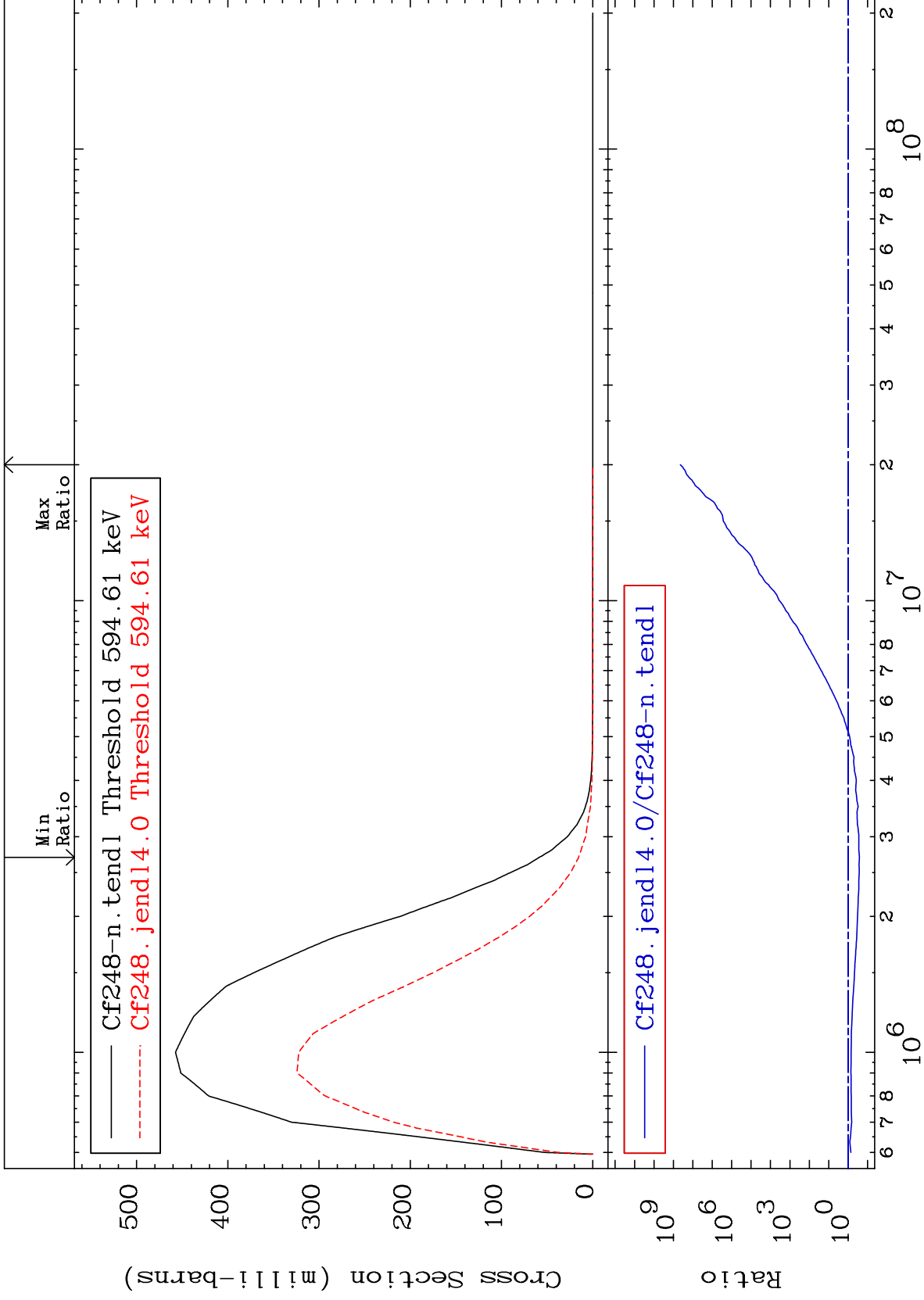
Incident Energy (eV)

98-Cf-248

MAT 9849

592.2 keV (n,n') Level
Cross Section

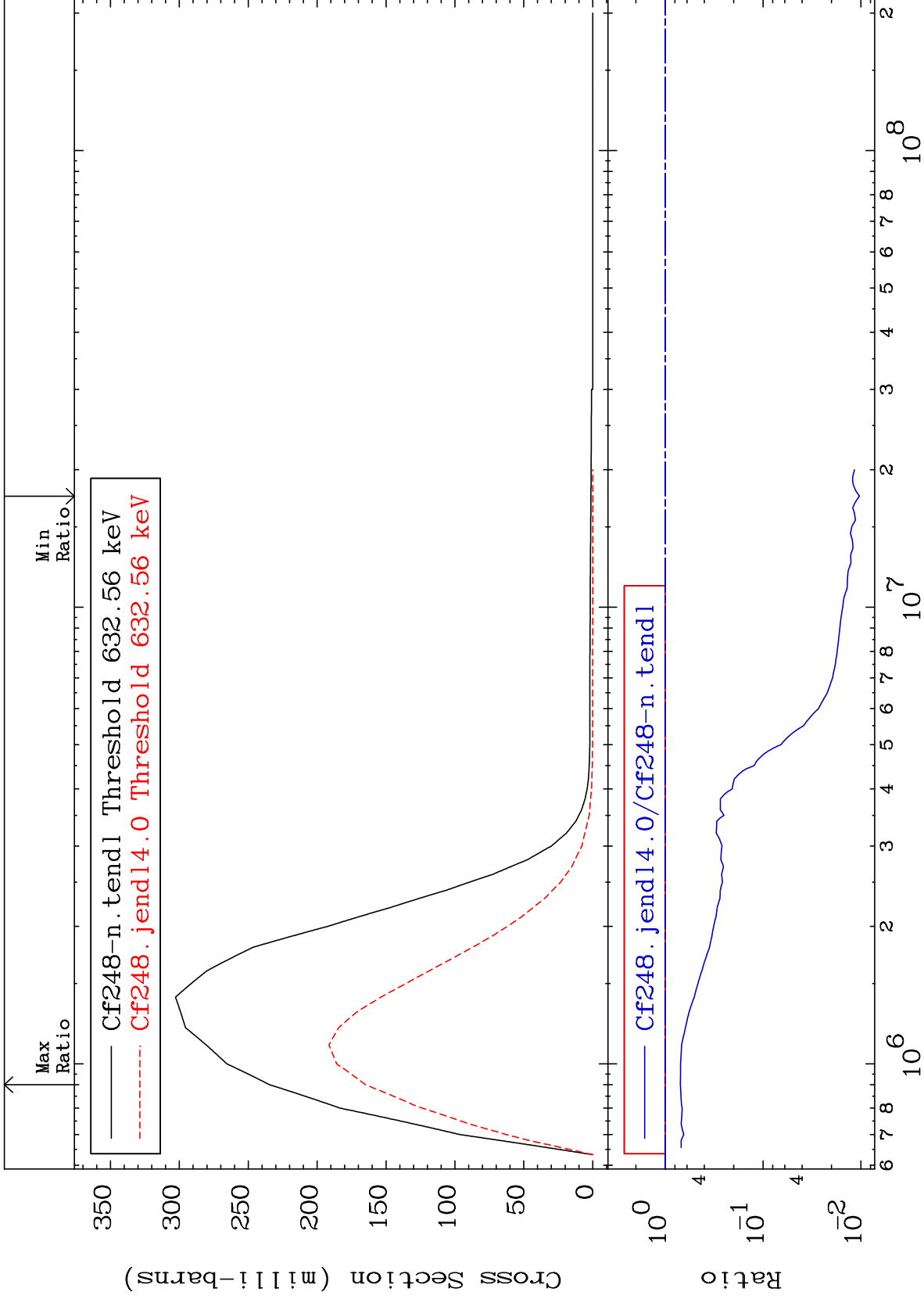
98-Cf-248
-73.71 To 9999. %



MAT 9849

630.0 keV (n,n') Level
Cross Section

98-Cf-248
-98.96 To -29.71%



15

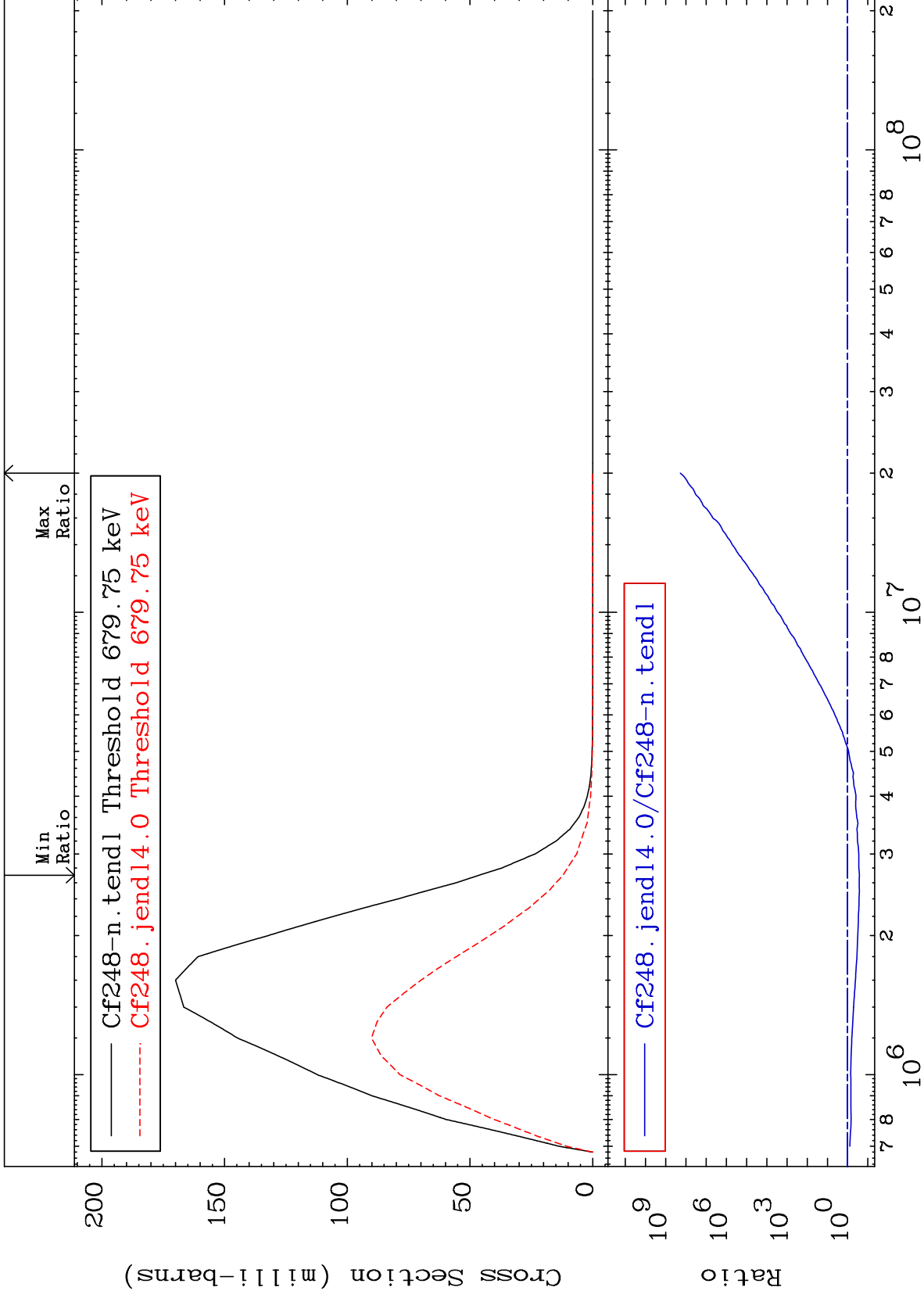
Incident Energy (eV)

98-Cf-248

MAT 9849

677.0 keV (n,n') Level
Cross Section

98-Cf-248
-73.91 To 9999. %



16

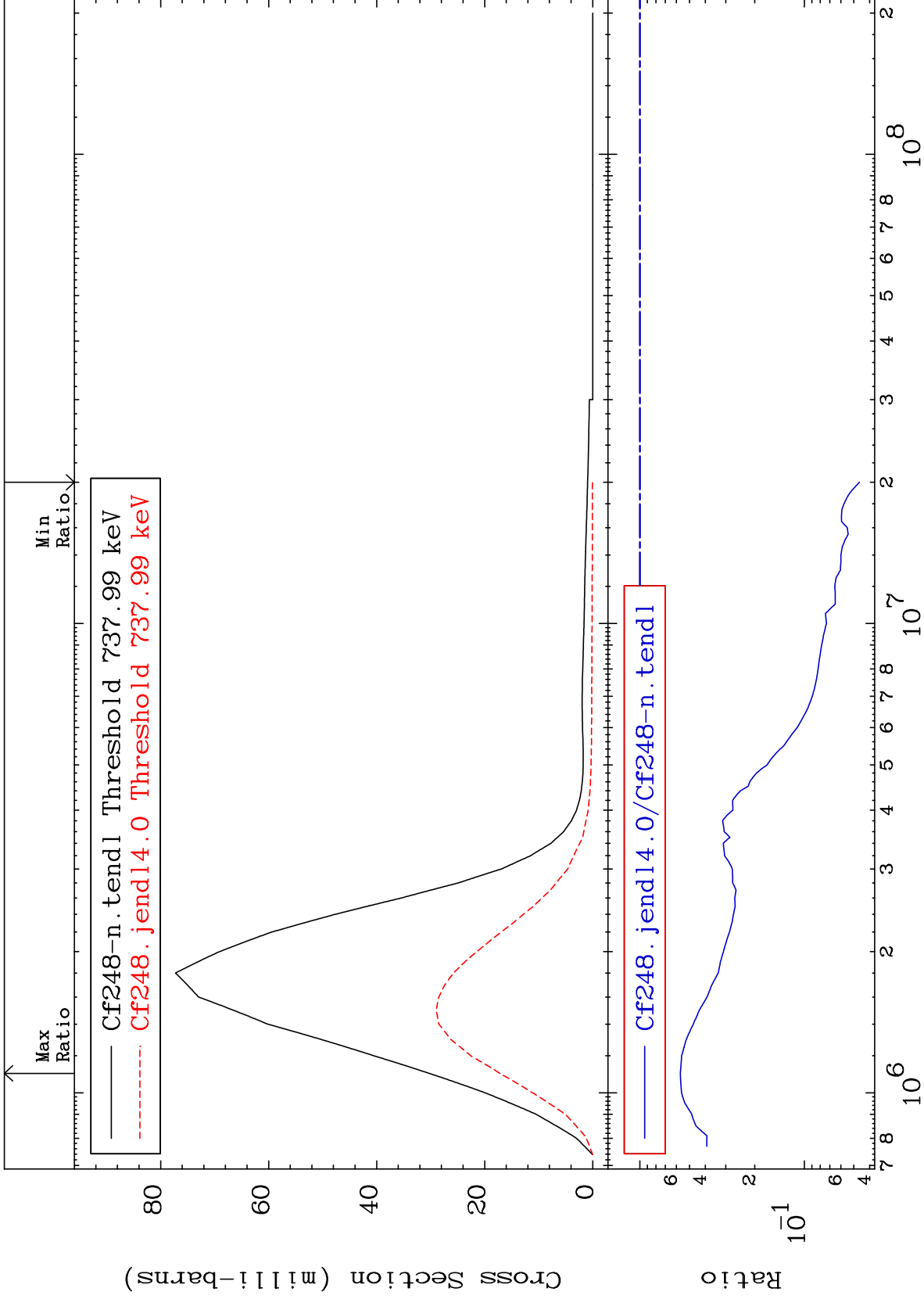
Incident Energy (eV)

98-Cf-248

MAT 9849

735.0 keV (n,n') Level
Cross Section

98-Cf-248
-95.38 To -43.25%



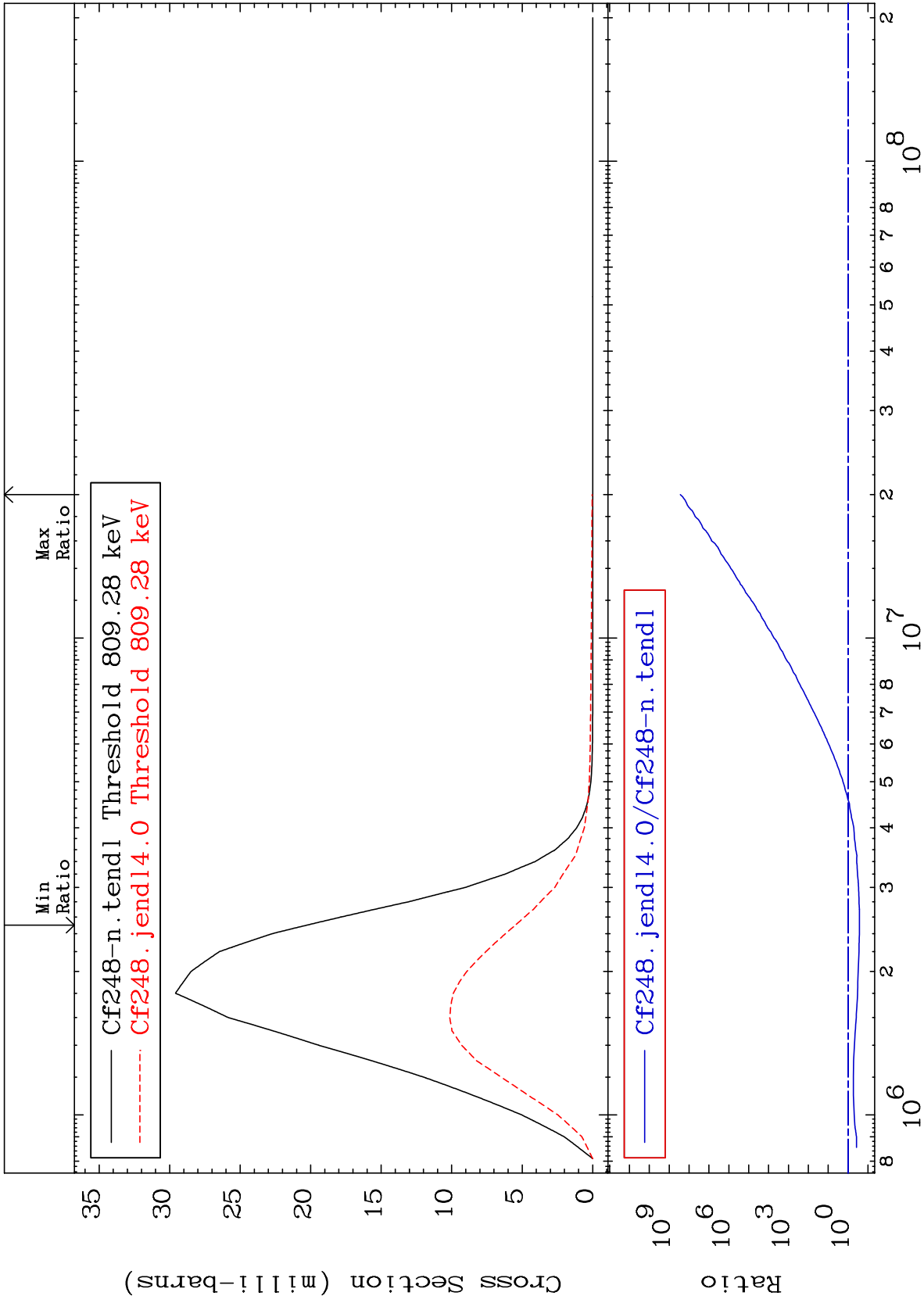
17

98-Cf-248

MAT 9849

806.0 keV (n,n') Level
Cross Section

98-Cf-248
-72.99 To 9999. %



18

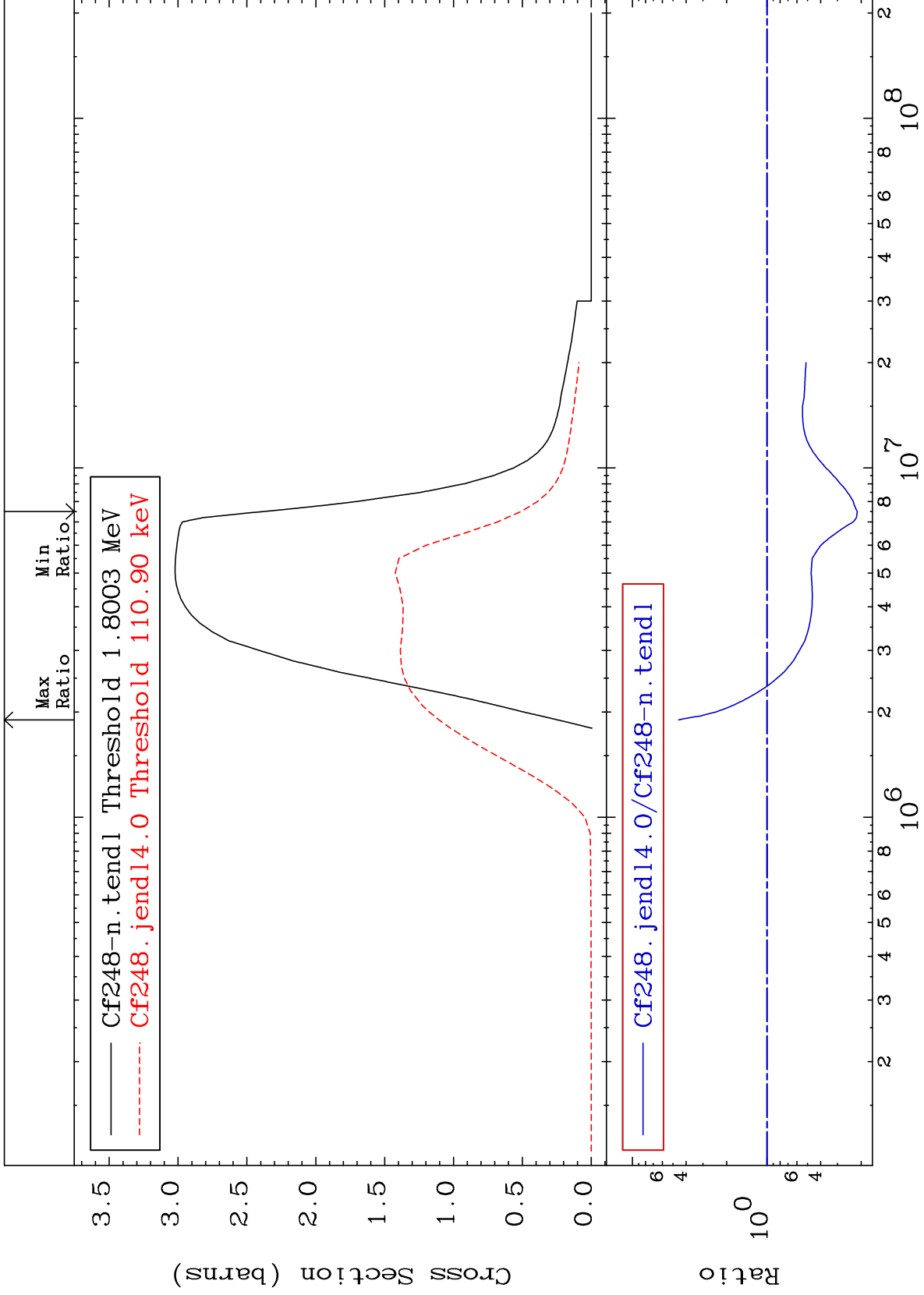
Incident Energy (eV)

98-Cf-248

MAT 9849

(n, n') Continuum
Cross Section

98-Cf-248
-78.62 To 353.8 %



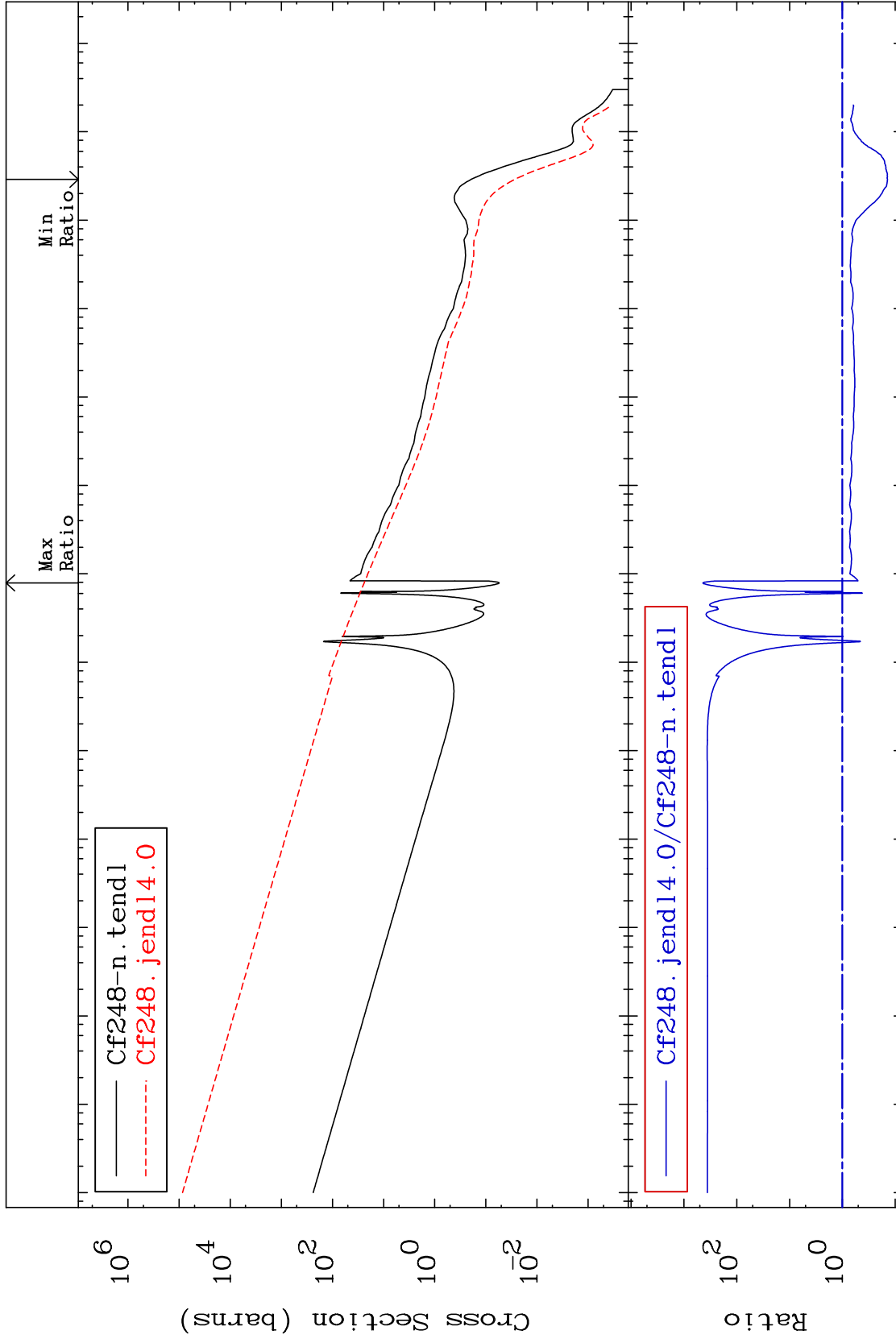
MAT 9849

(n, γ)

98-Cf-248

Cross Section

-85.97 To 9999. %



20

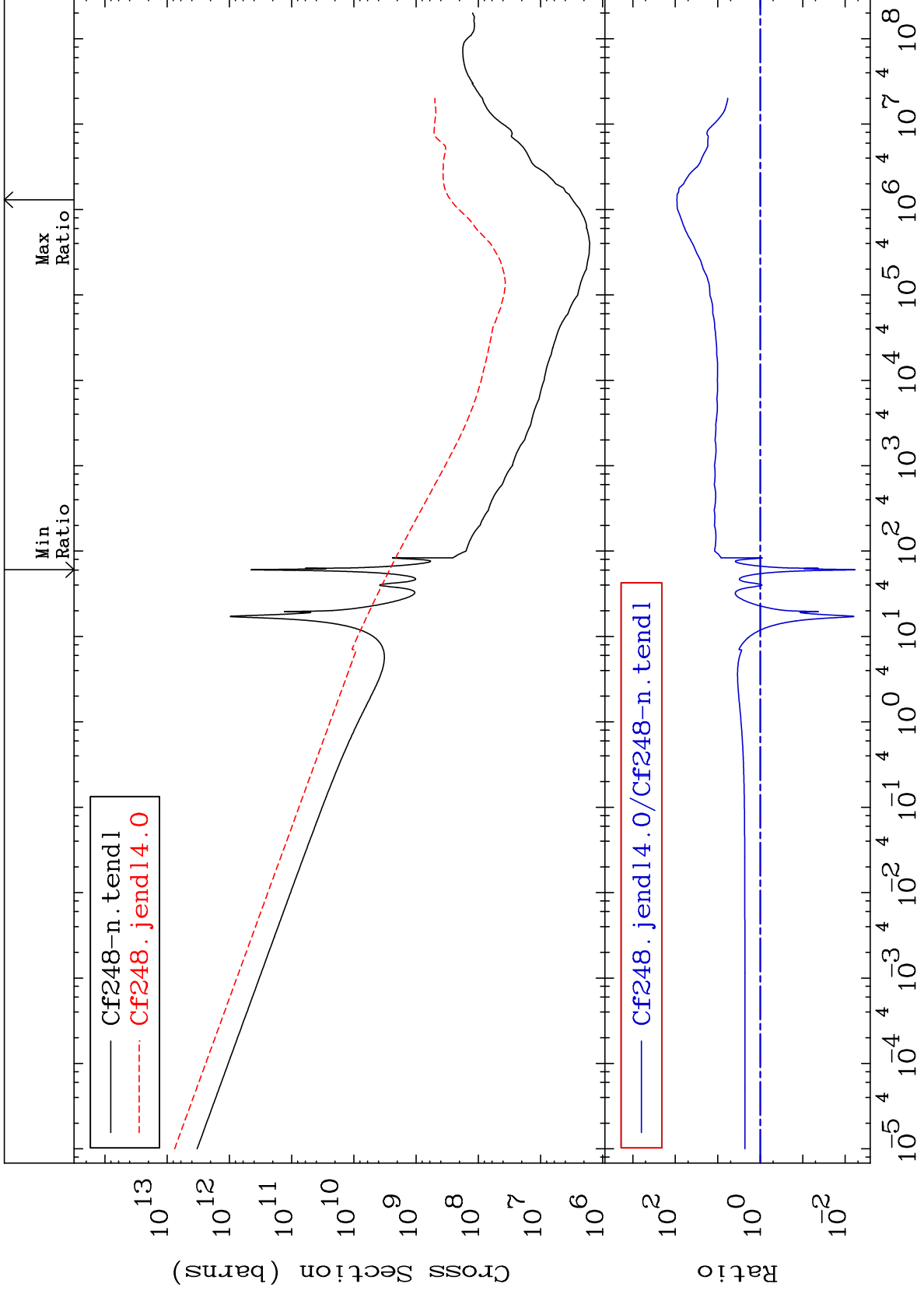
Incident Energy (eV)

98-Cf-248

MAT 9849

Kerma total (eV-barns)
Cross Section

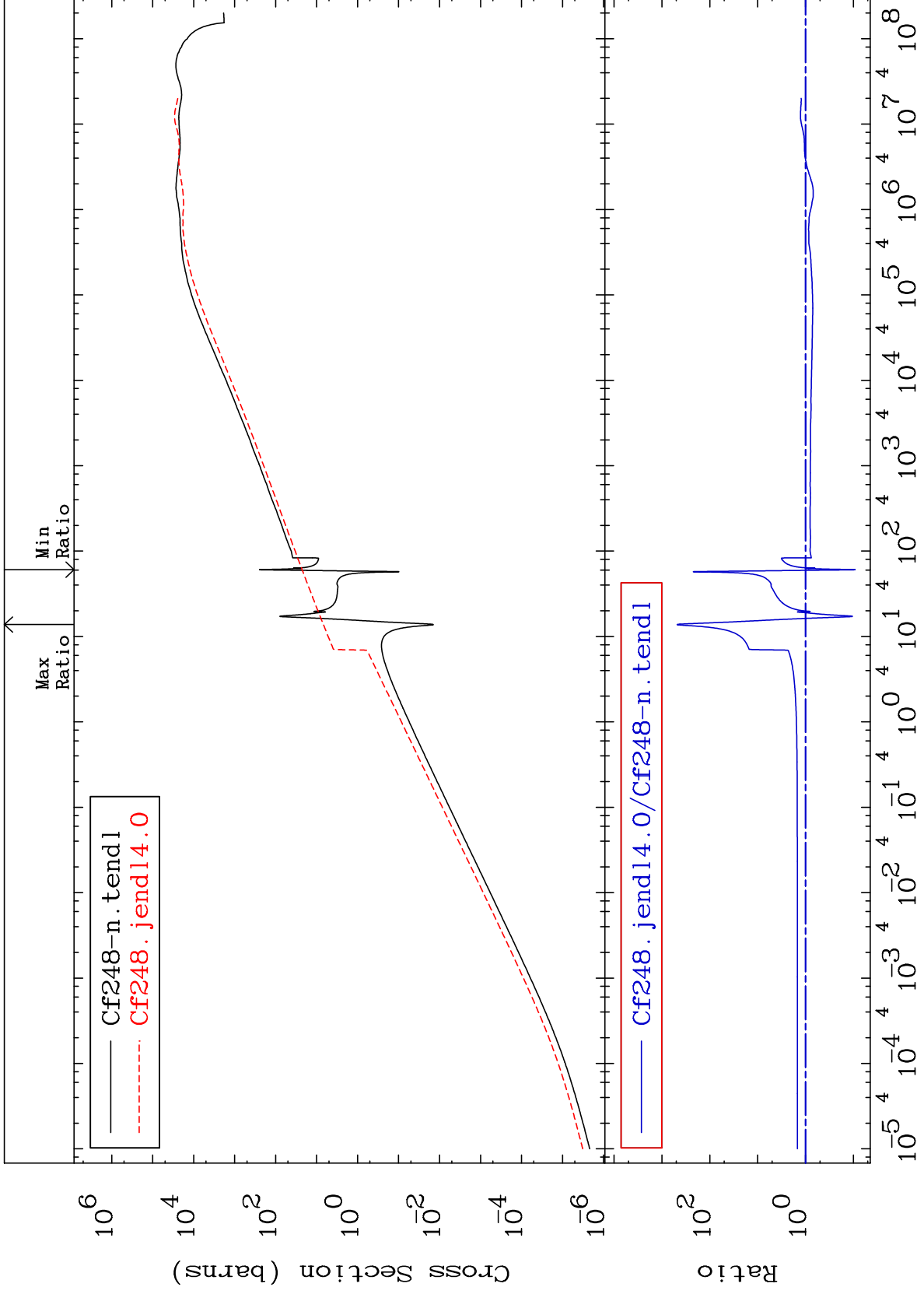
98-Cf-248
-99.42 To 9067. %



MAT 9849

Kerma elastic
Cross Section

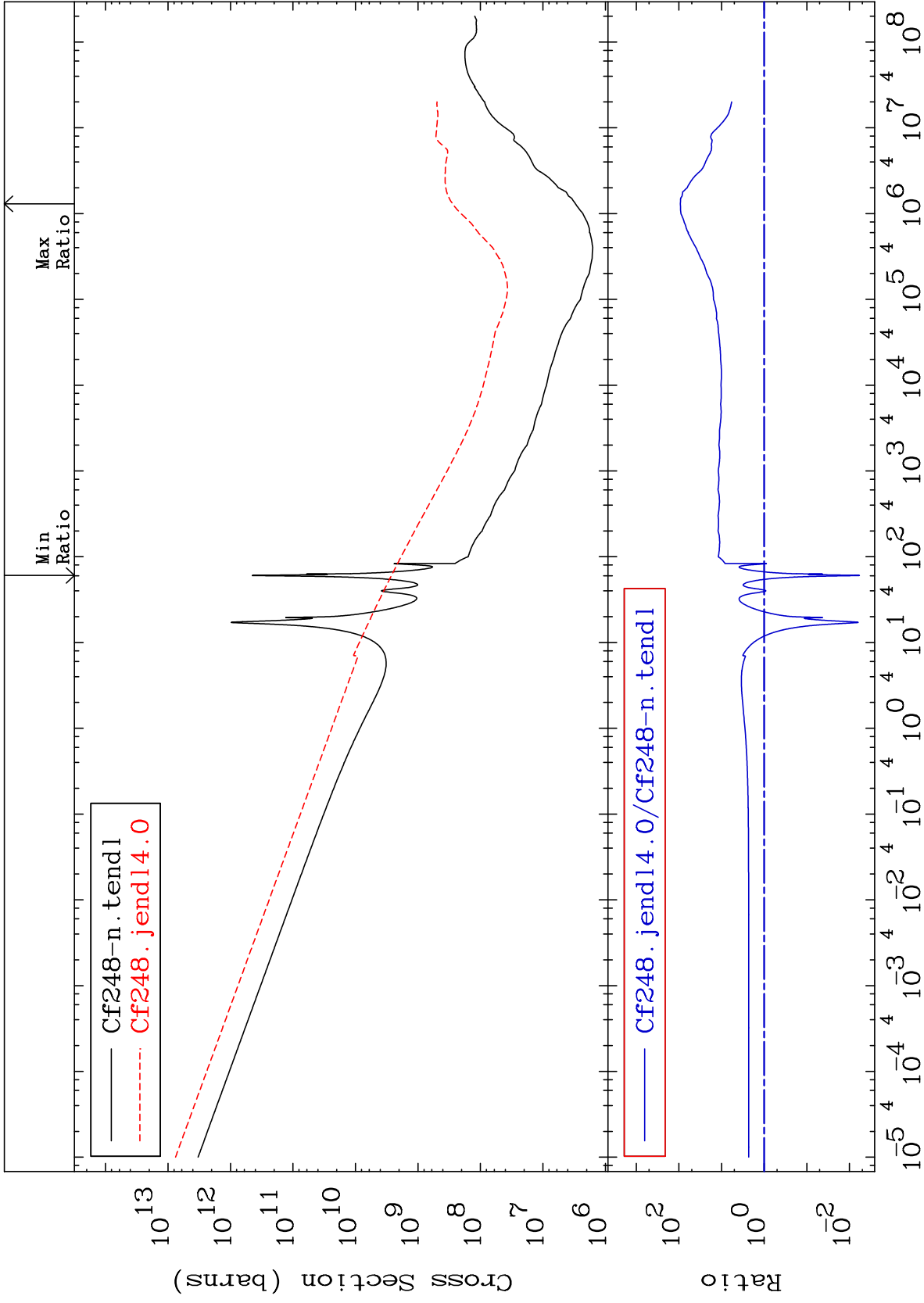
98-Cf-248
-90.79 To 9999. %

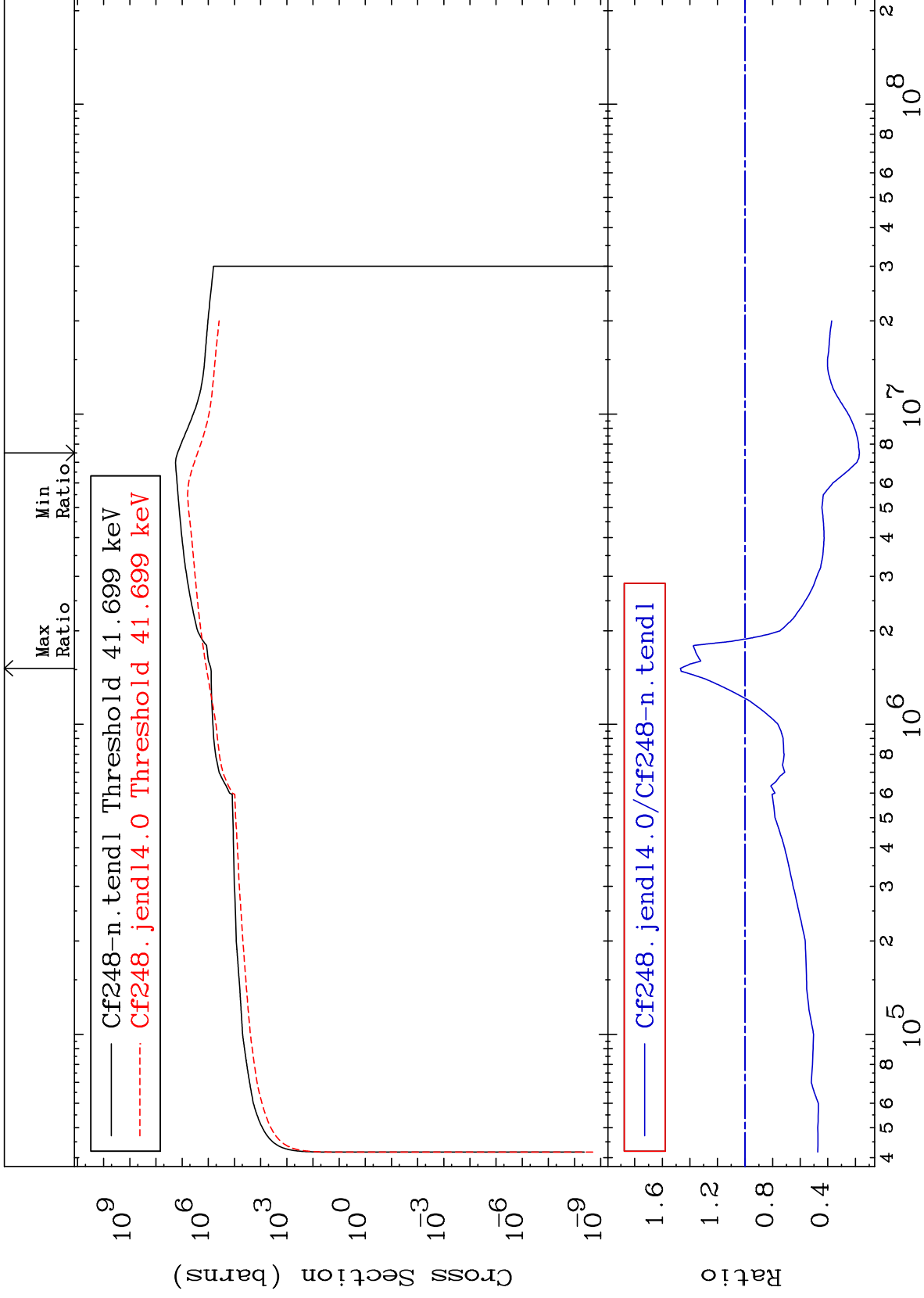


22

Incident Energy (eV)

98-Cf-248

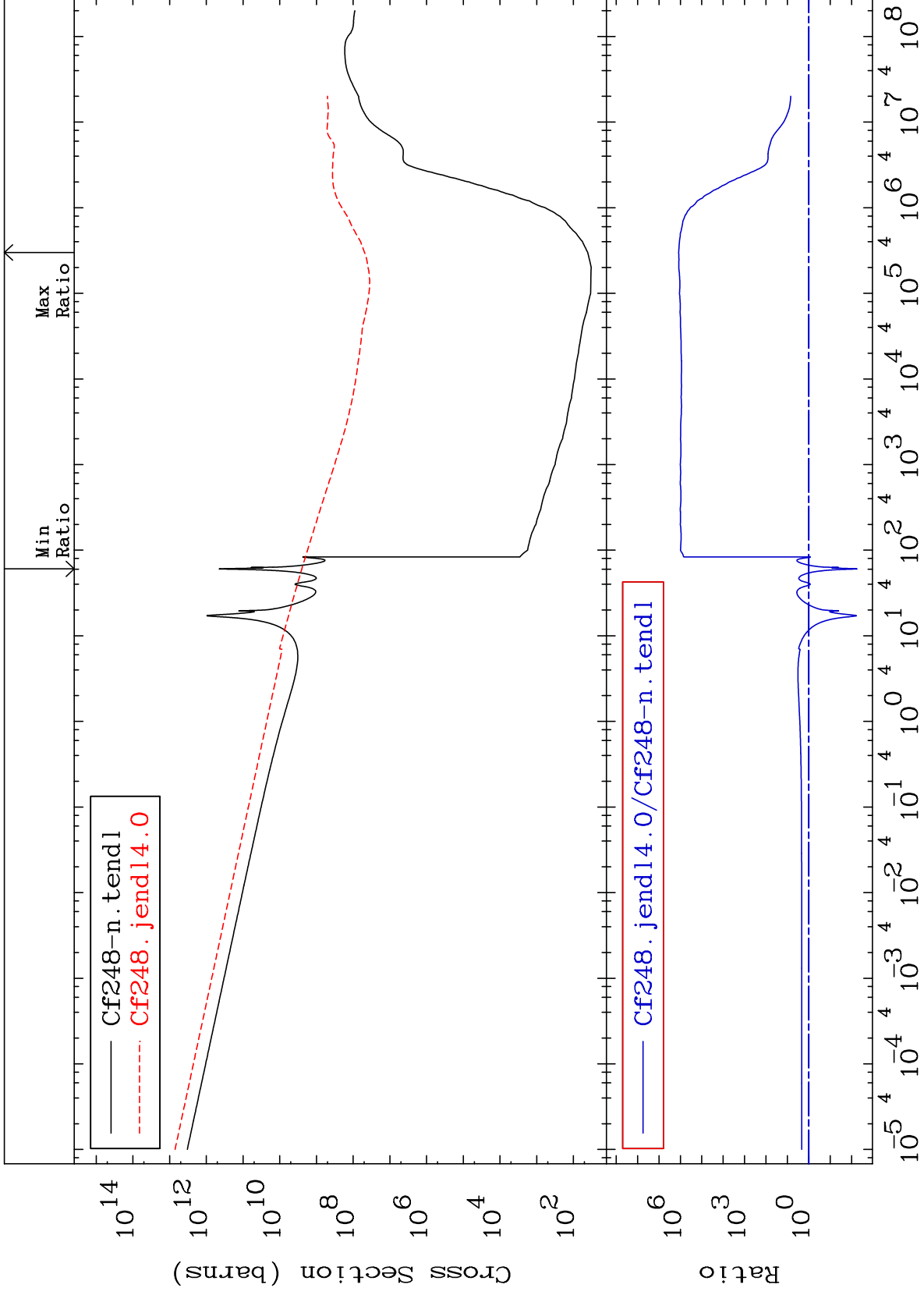


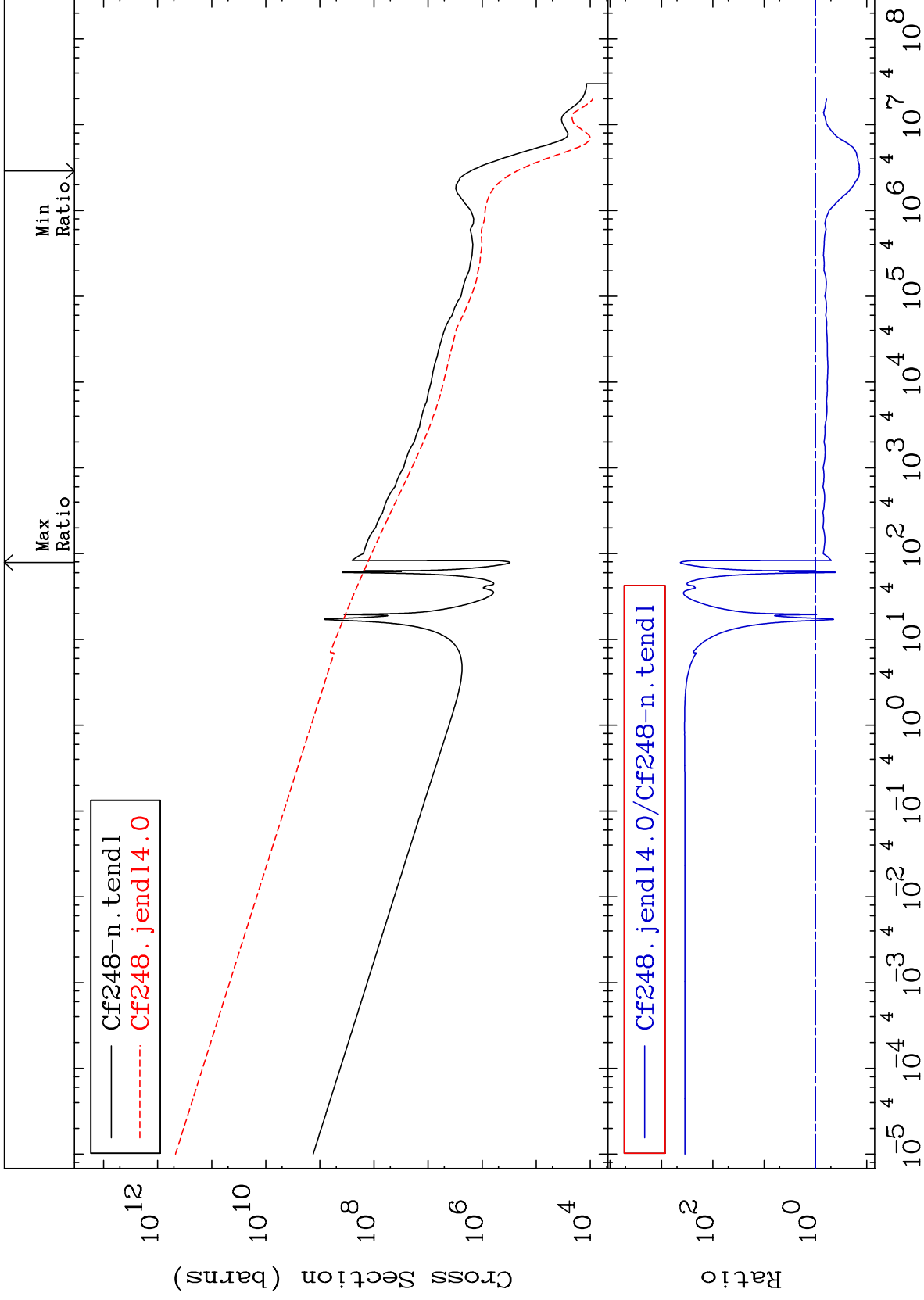


MAT 9849

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

98-Cf-248
-99.45 To 9999. %

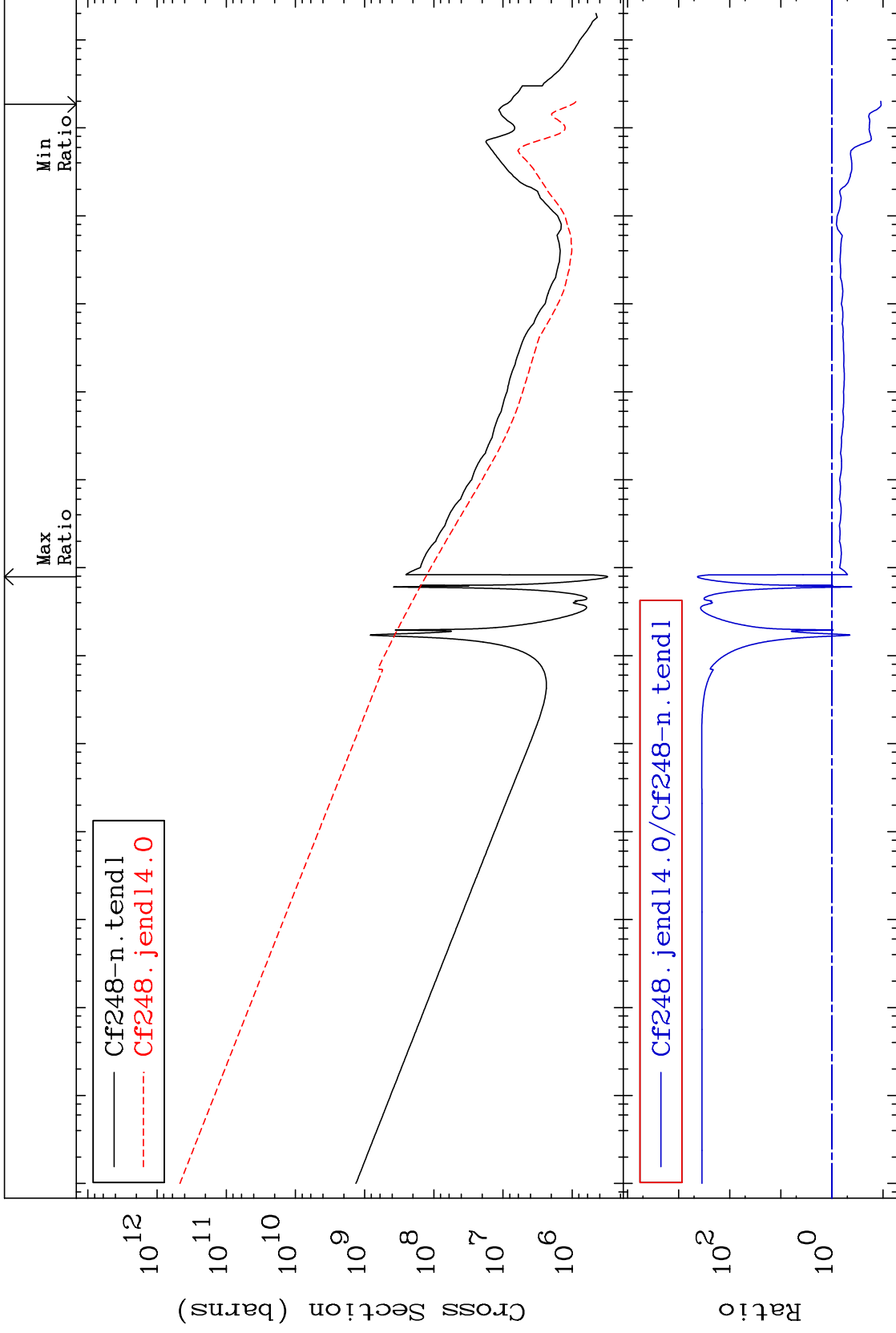




MAT 9849

Total photon (eV-barns)
Cross Section

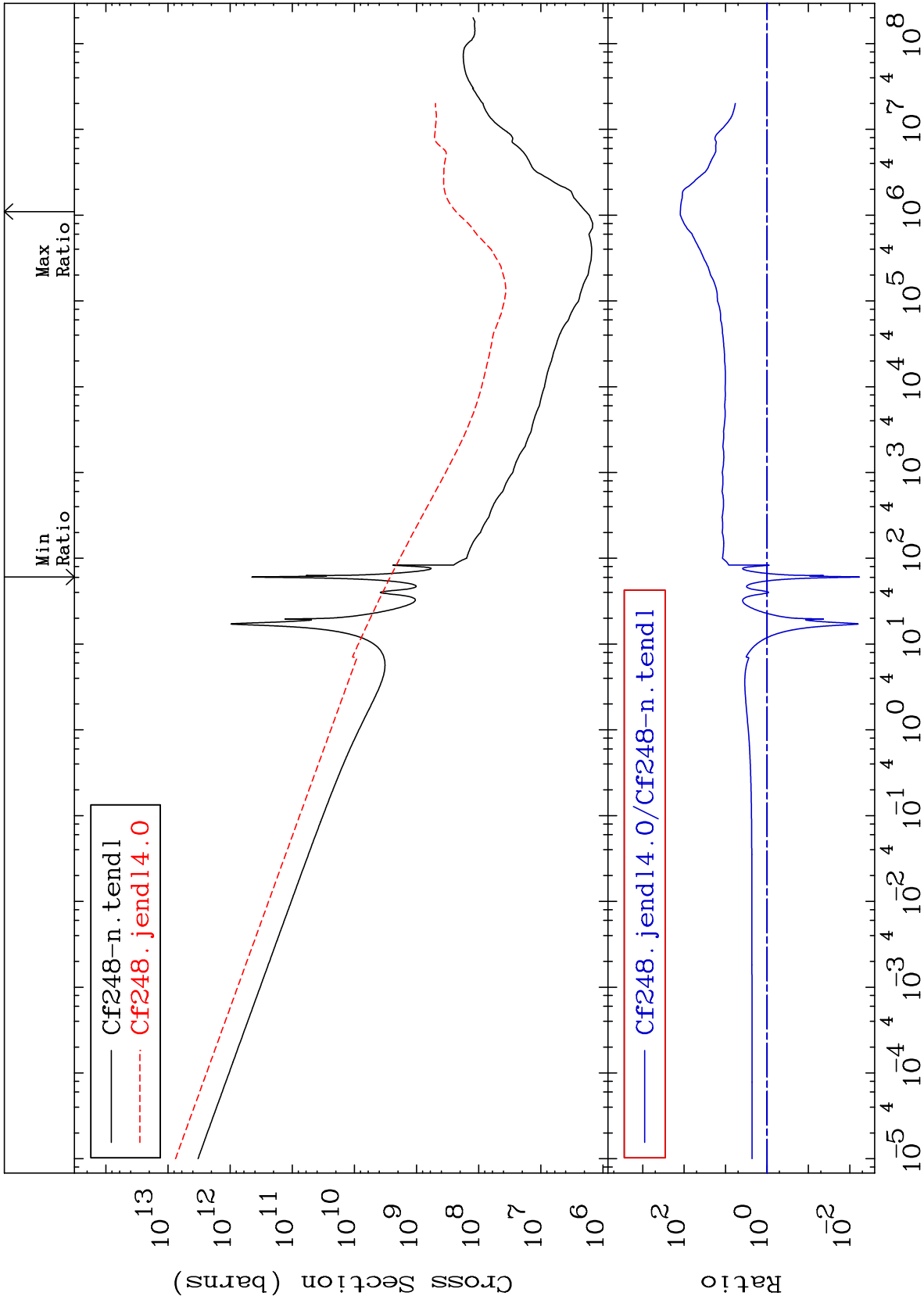
98-Cf-248
-89.07 To 9999. %



MAT 9849

Total kinematic kerma (high limit)
Cross Section

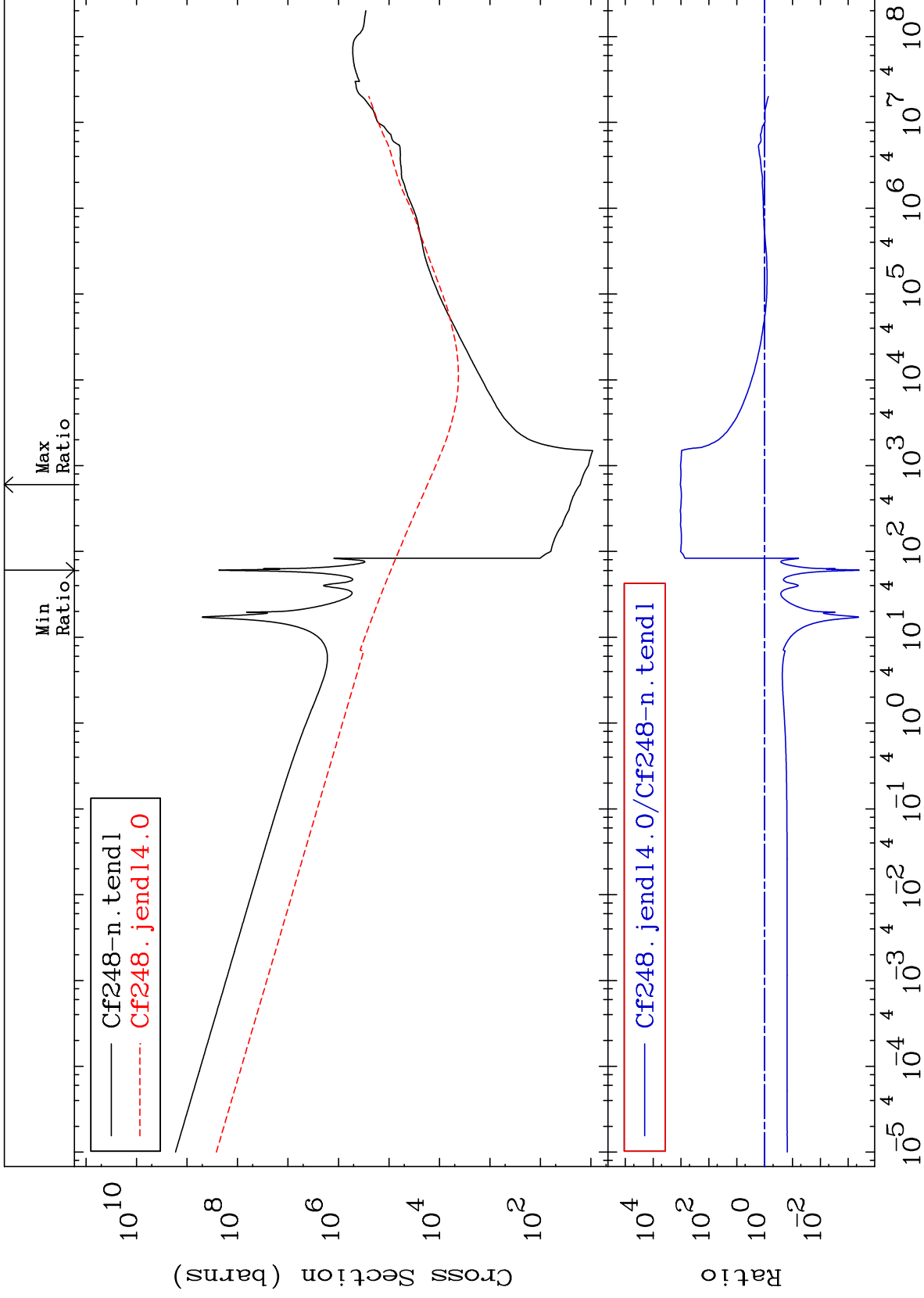
98-Cf-248
-99.42 To 9999. %

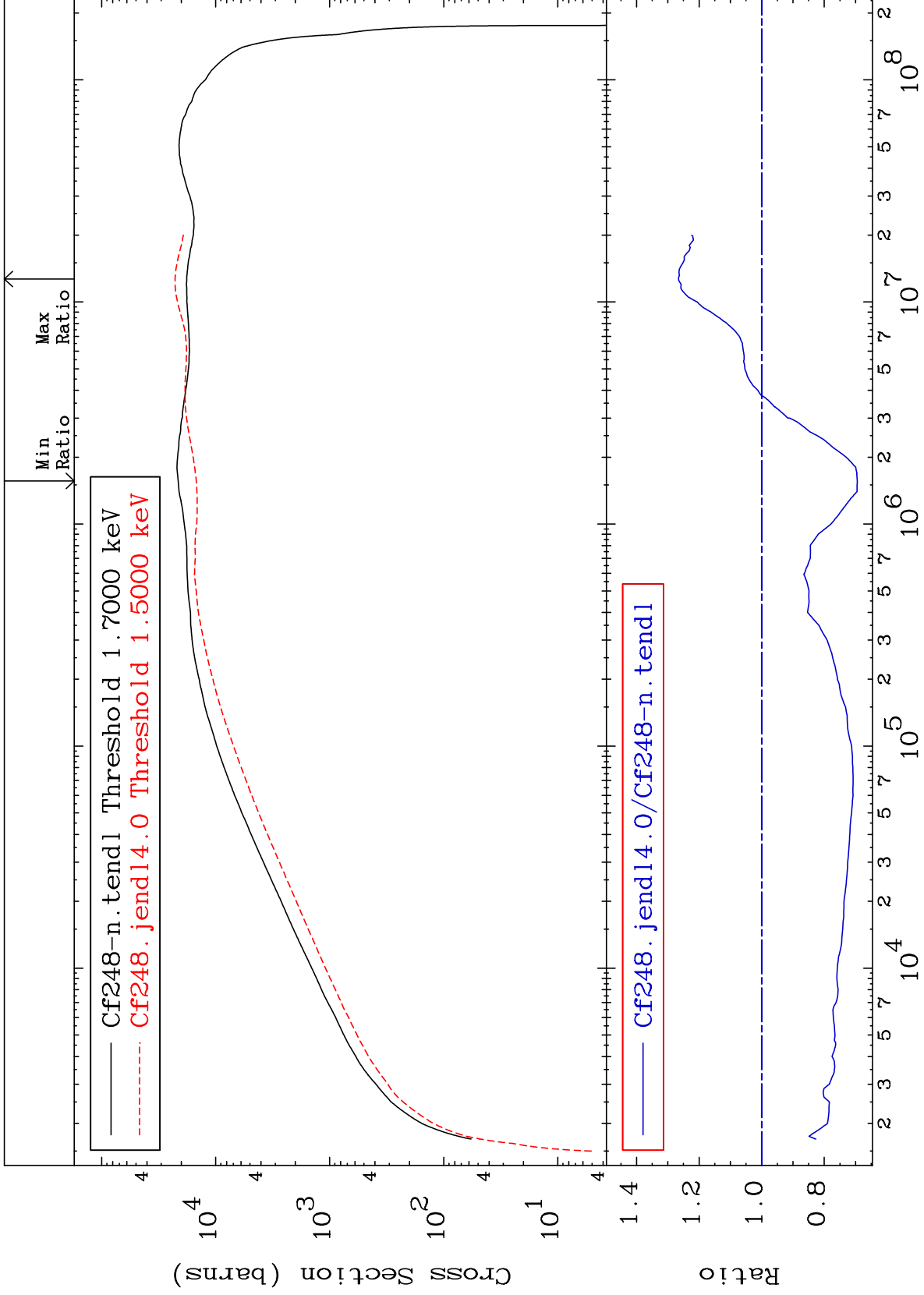


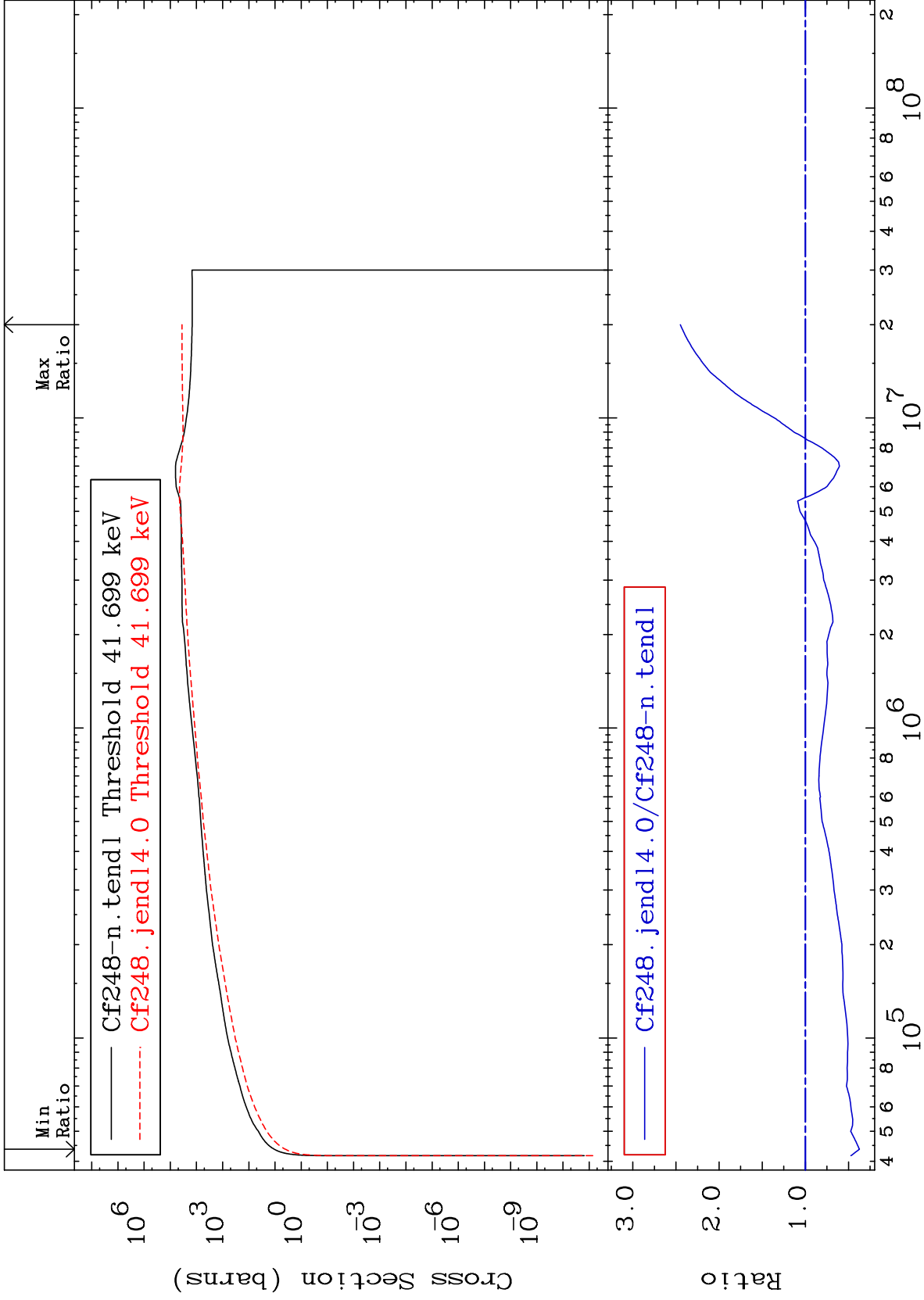
MAT 9849

Dpa total (eV-barns)
Cross Section

98-Cf-248
-99.96 To 9999. %



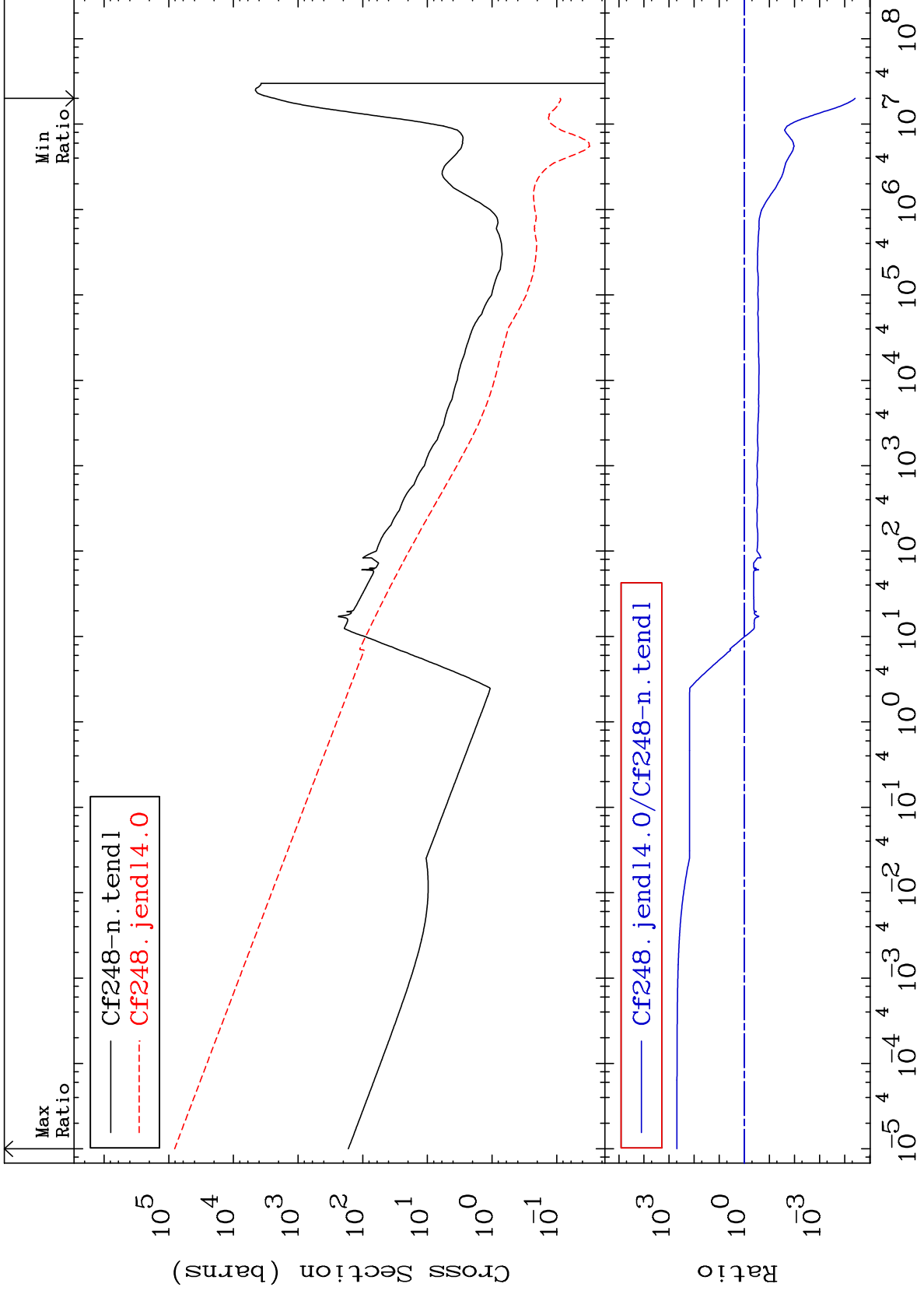




MAT 9849

Dpa disappearance (mt102 -120)
Cross Section

98-Cf-248
-100.0 To 9999. %



32

98-Cf-248