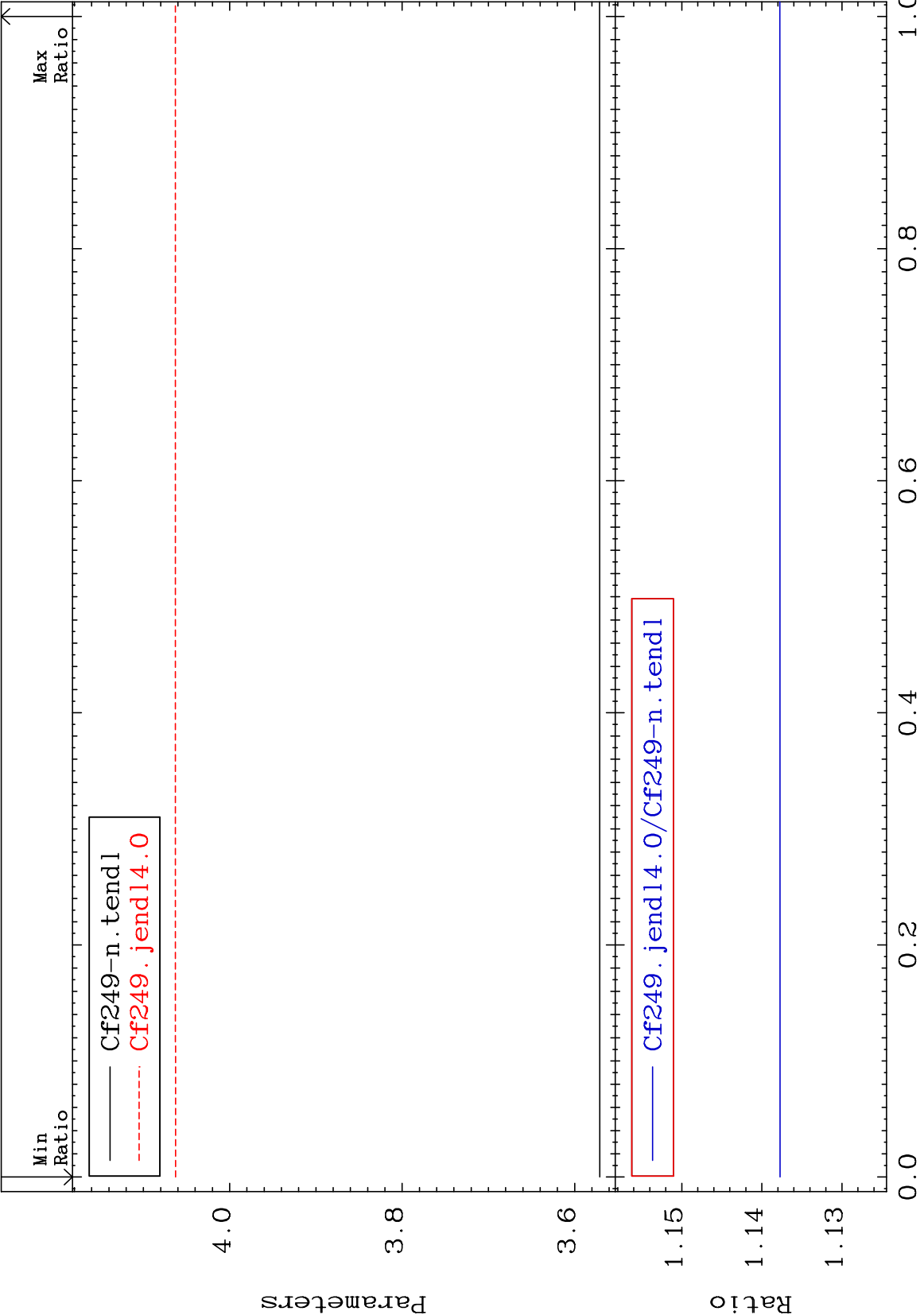


MAT 9852

Total $\bar{\nu}$
Parameters

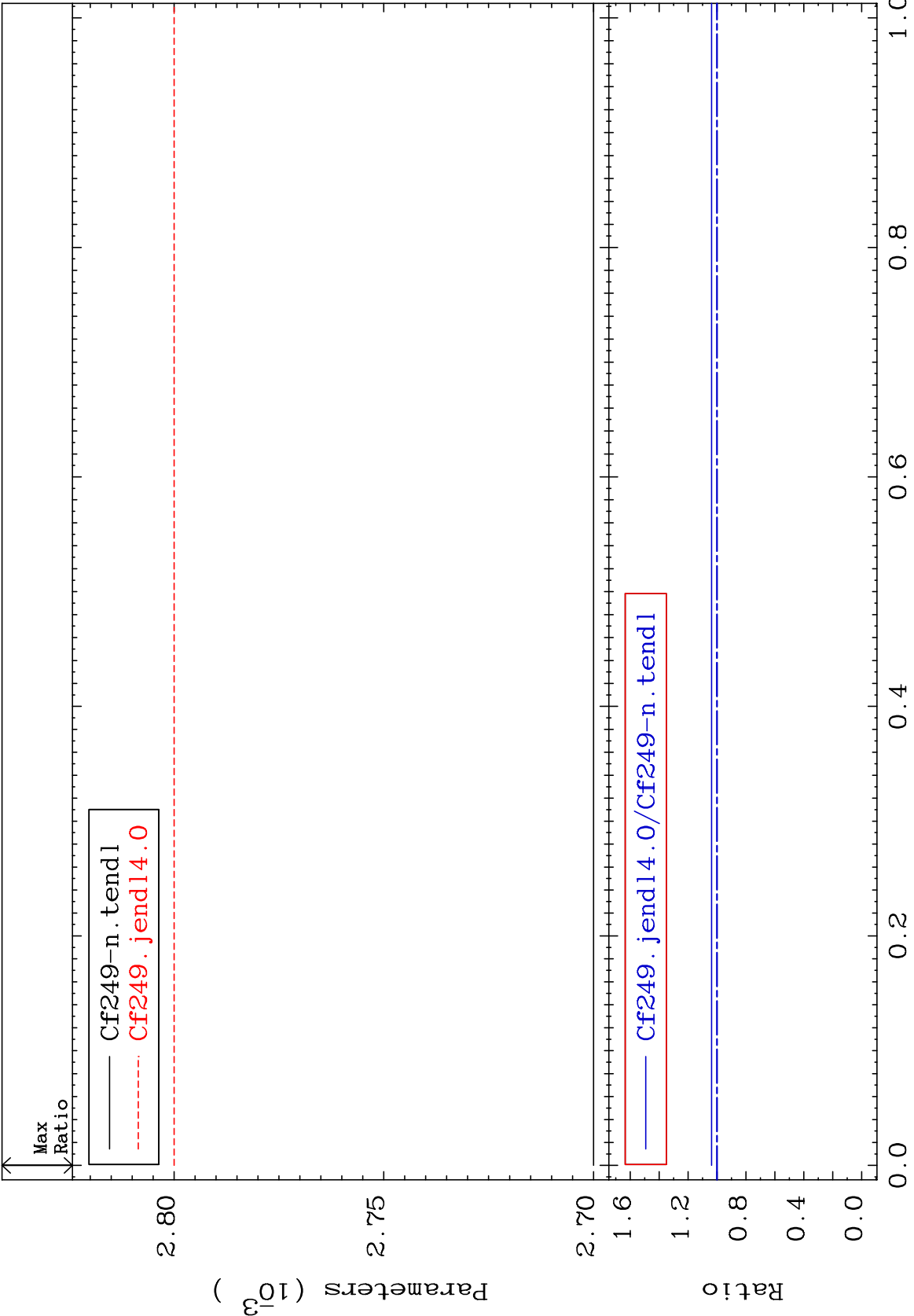
98-Cf-249
13.77 To 13.77 %



MAT 9852

Delayed $\bar{\nu}$
Parameters

3.704 To 3.704 %
98-Cf-249



2

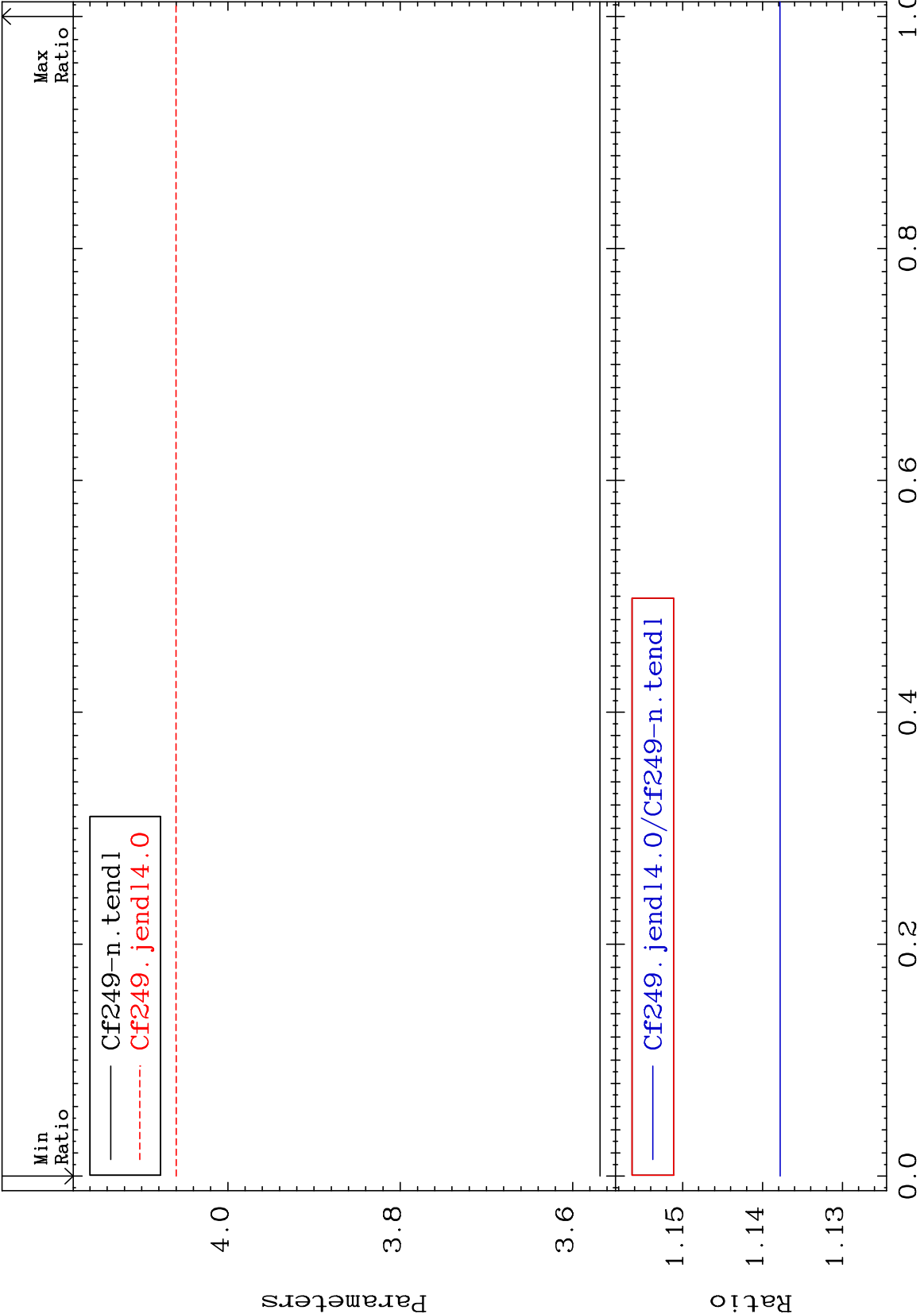
Incident Energy (KeV)

98-Cf-249

MAT 9852

Prompt $\bar{\nu}$
Parameters

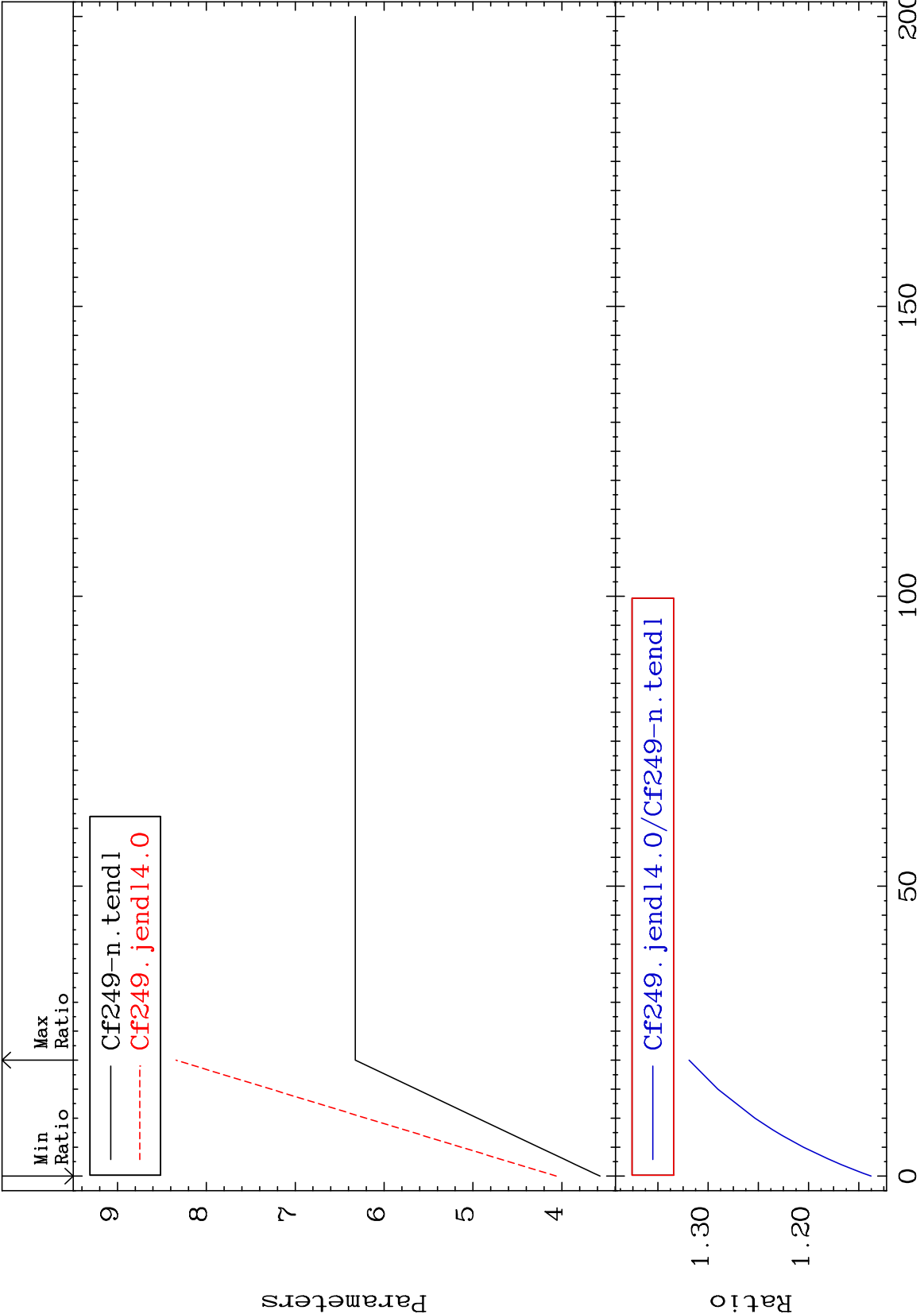
98-Cf-249
13.78 To 13.78 %



MAT 9852

Total $\bar{\nu}$
Parameters

98-Cf-249
13.77 To 31.90 %

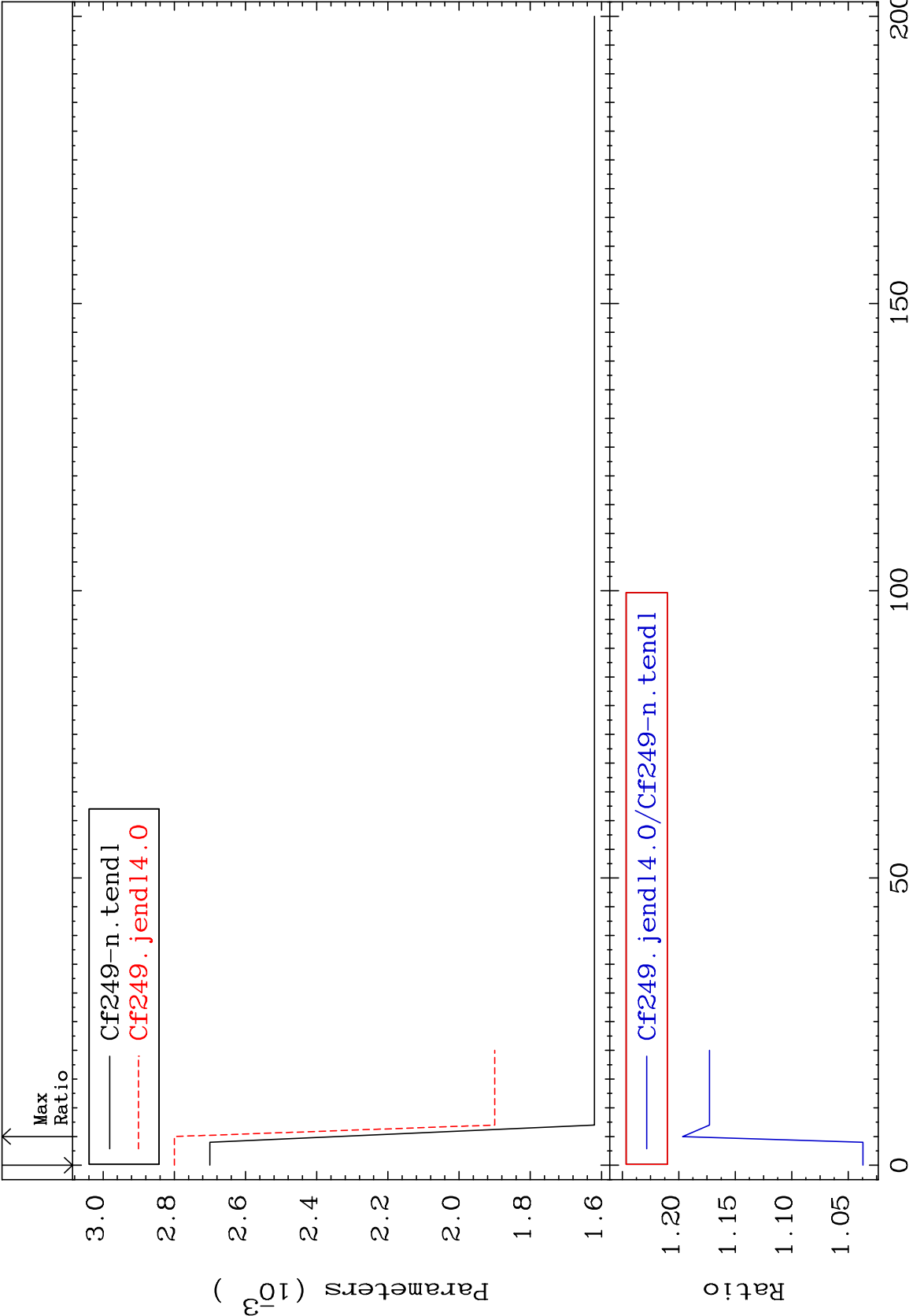


98-Cf-249

MAT 9852

Delayed $\bar{\nu}$
Parameters

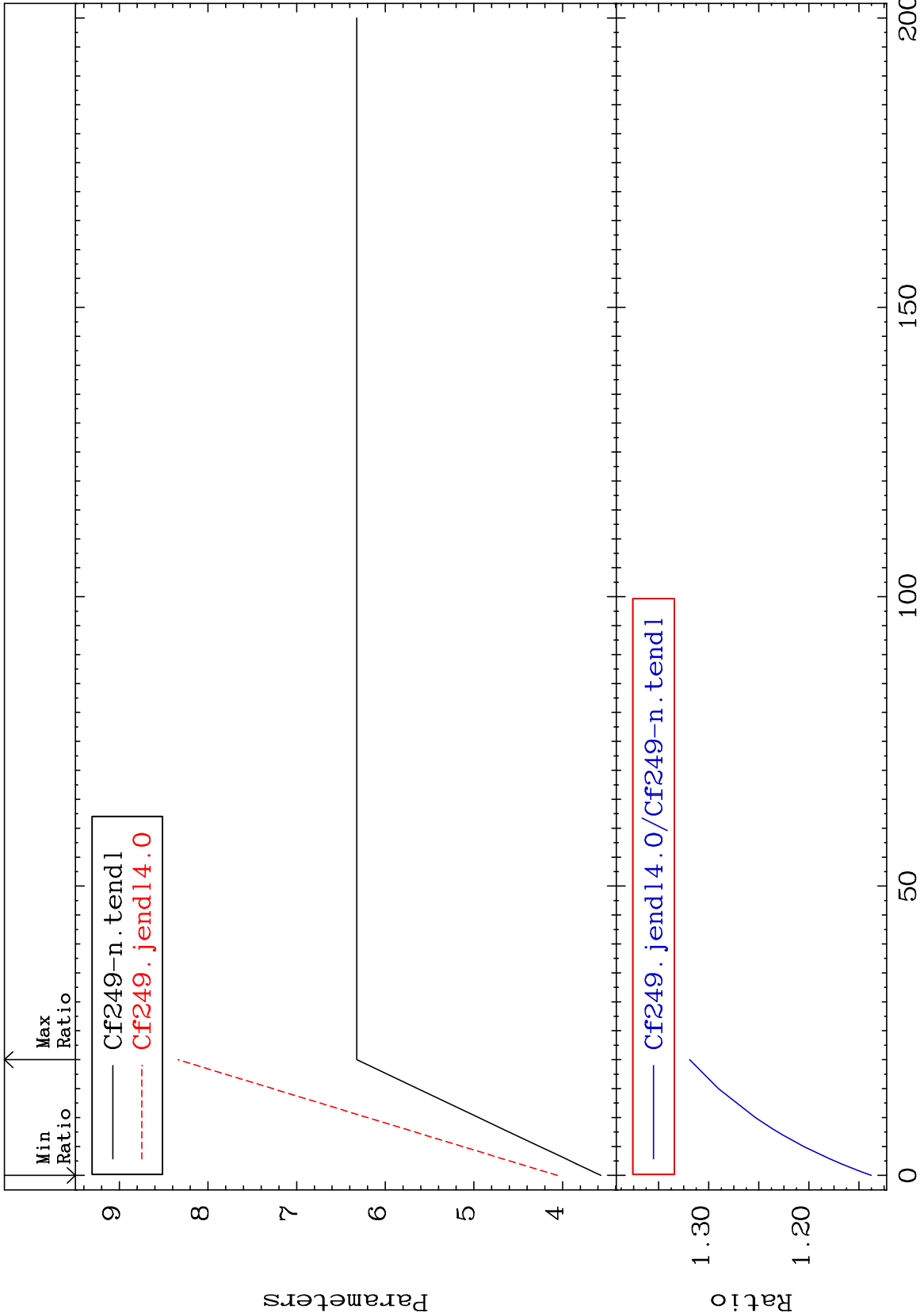
98-Cf-249
3.704 To 19.66 %



MAT 9852

Prompt $\bar{\nu}$
Parameters

98-Cf-249
13.78 To 31.90 %



3

Incident Energy (MeV)

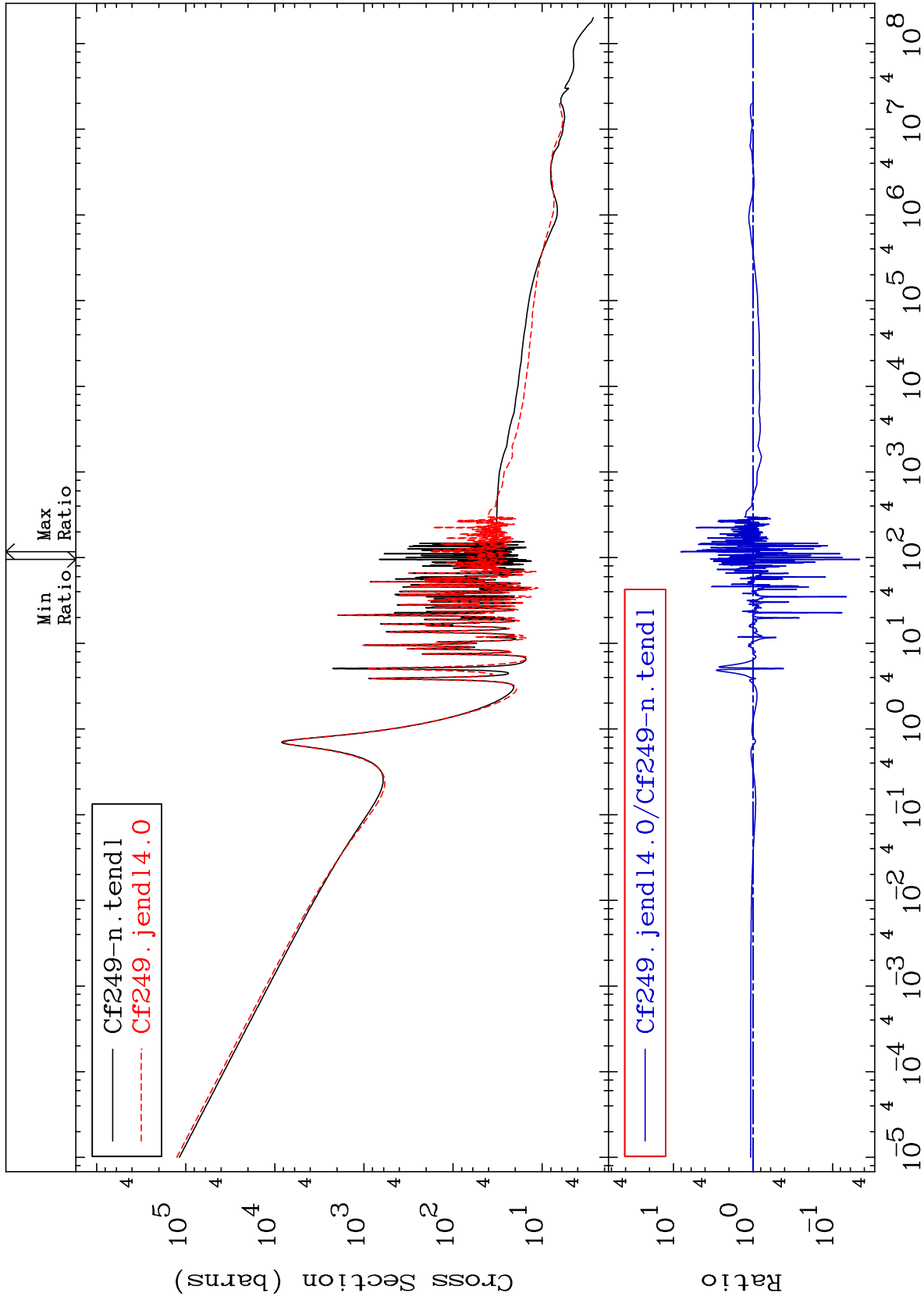
98-Cf-249

MAT 9852

98-Cf-249

Total
Cross Section

-95.41 To 708.0 %



Incident Energy (eV)

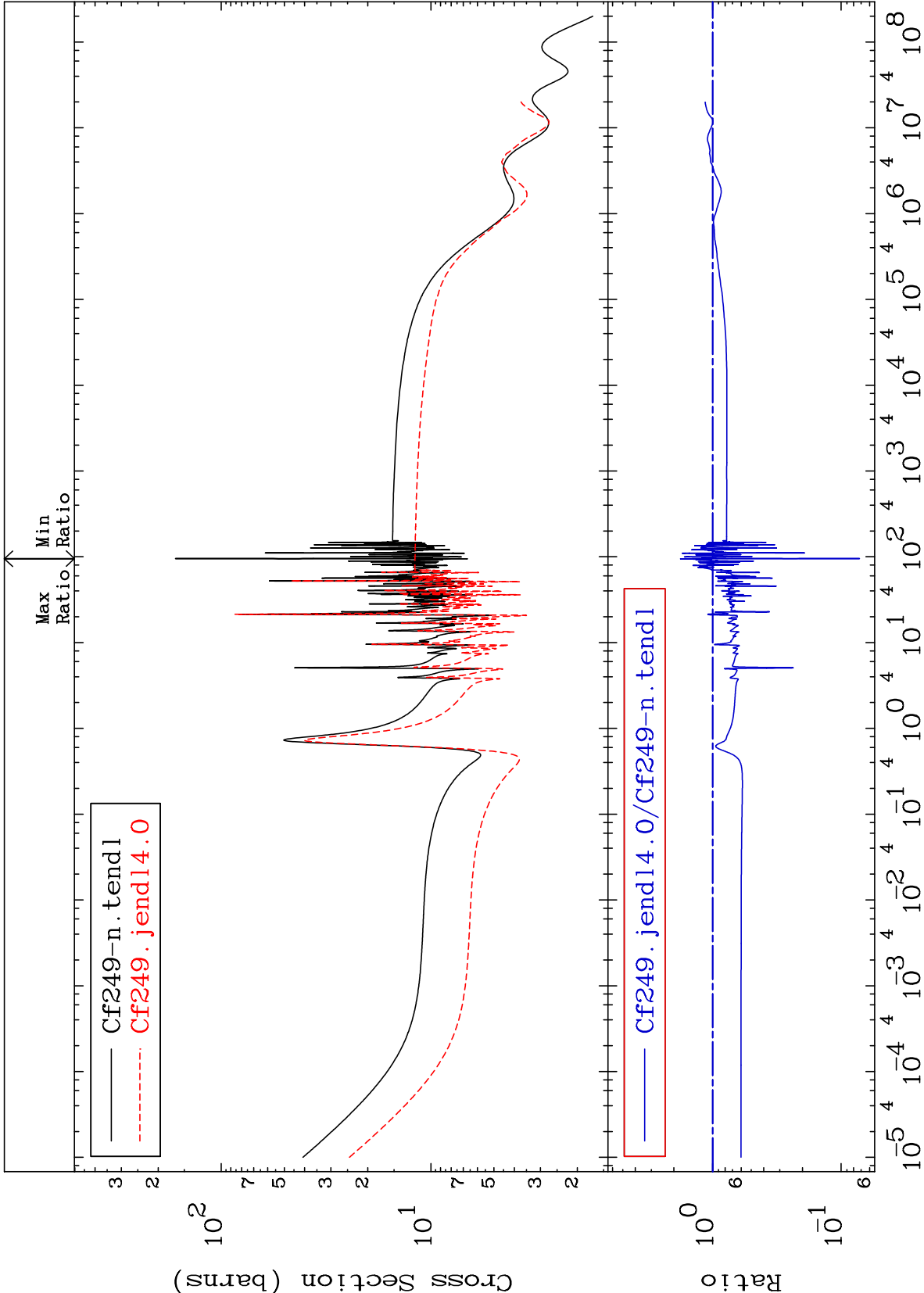
98-Cf-249

MAT 9852

98-Cf-249

Elastic
Cross Section

-92.80 To 78.20 %



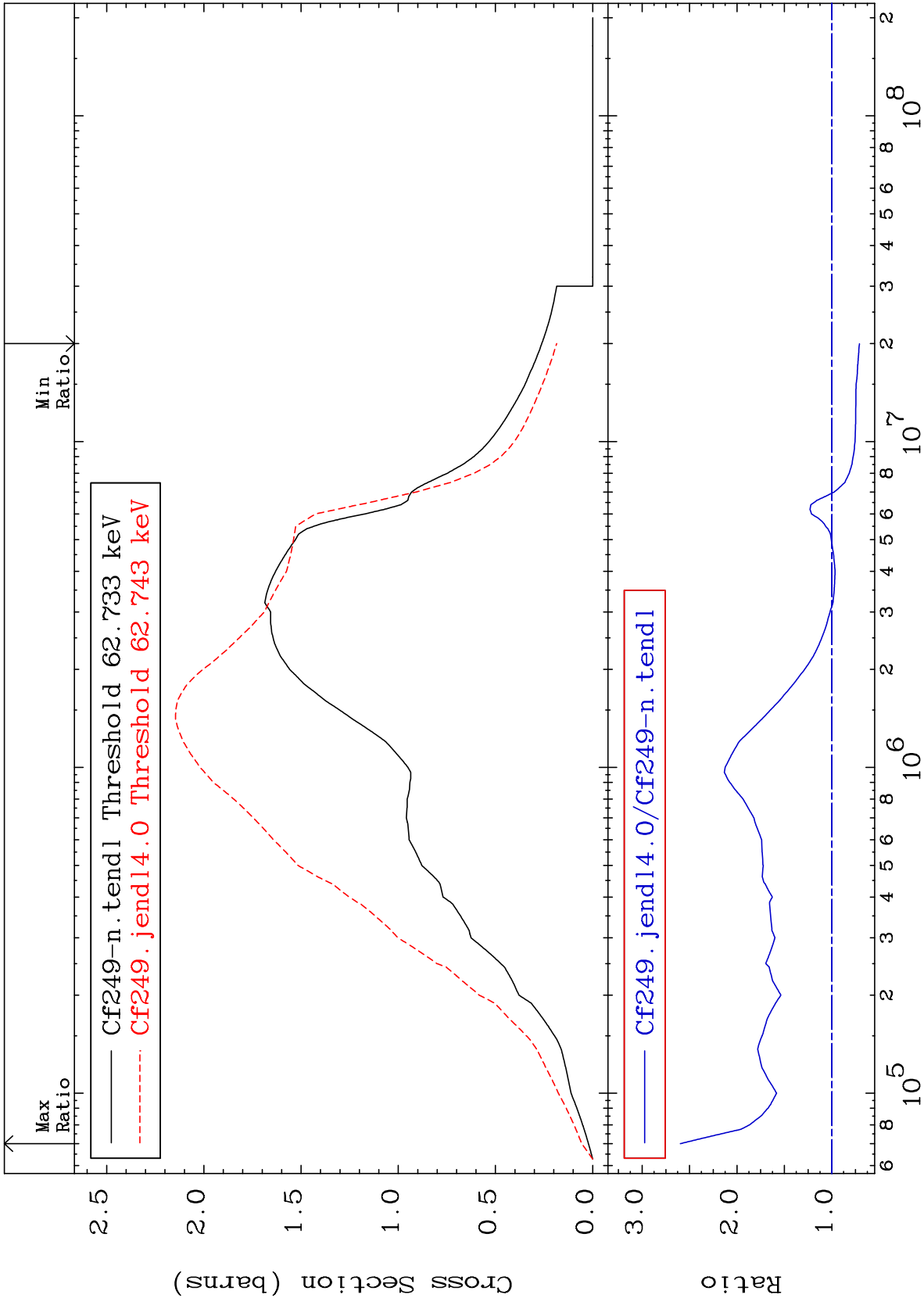
Incident Energy (eV)

98-Cf-249

MAT 9852

Inelastic
Cross Section

98-Cf-249
-29.11 To 159.7 %



MAT 9852

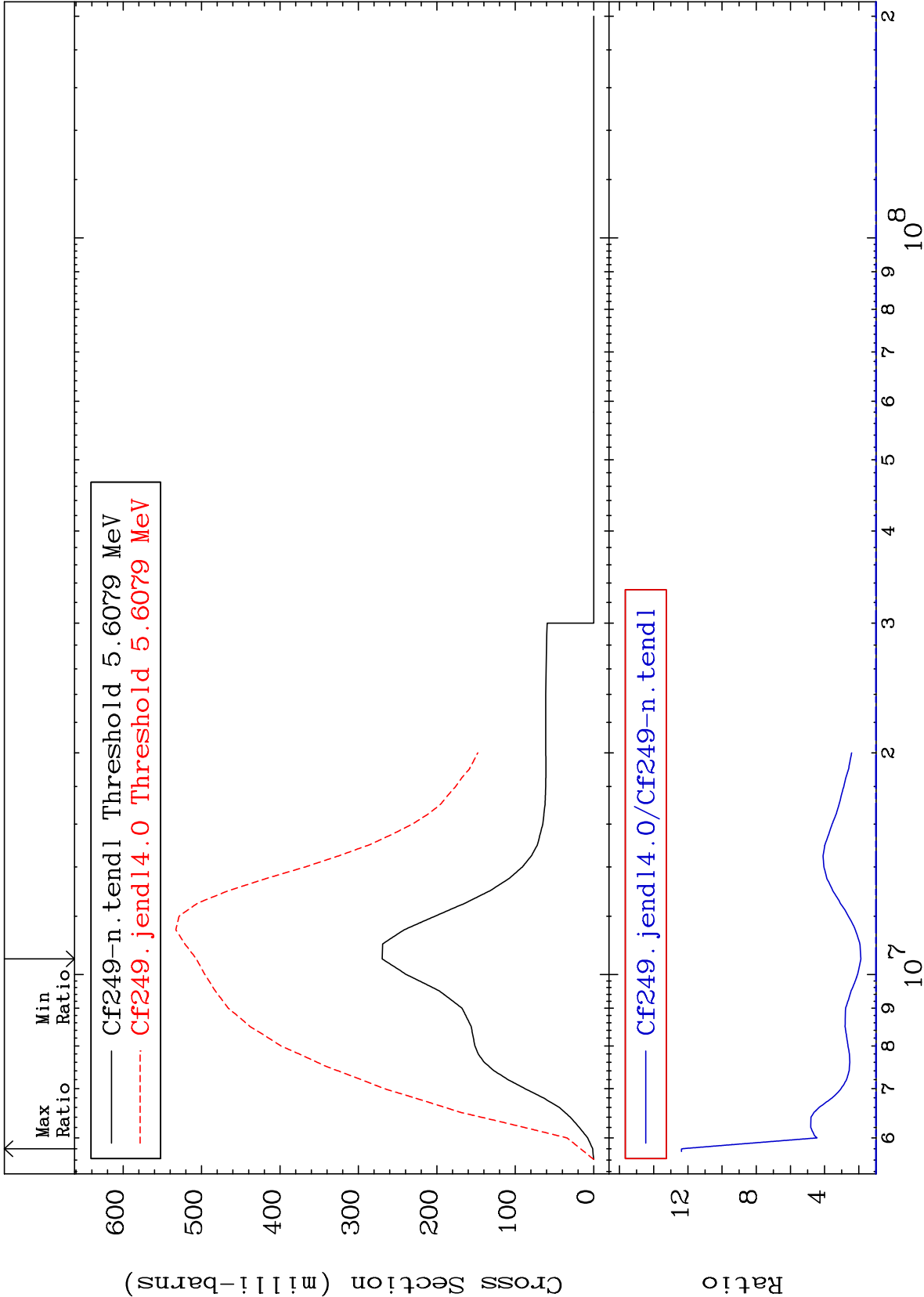
(n,2n)

98-Cf-249

Cross Section

87.86

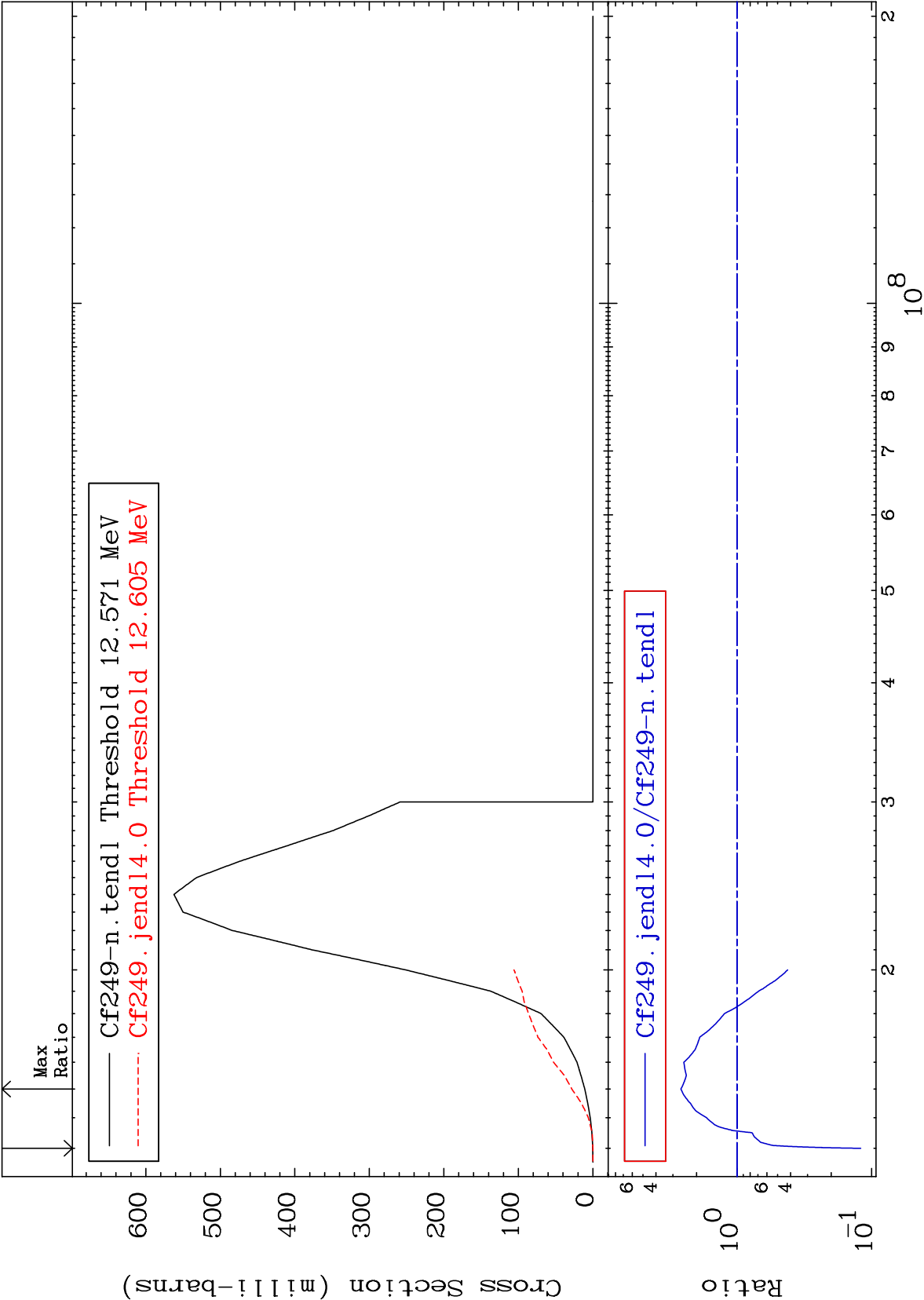
To 1137. %

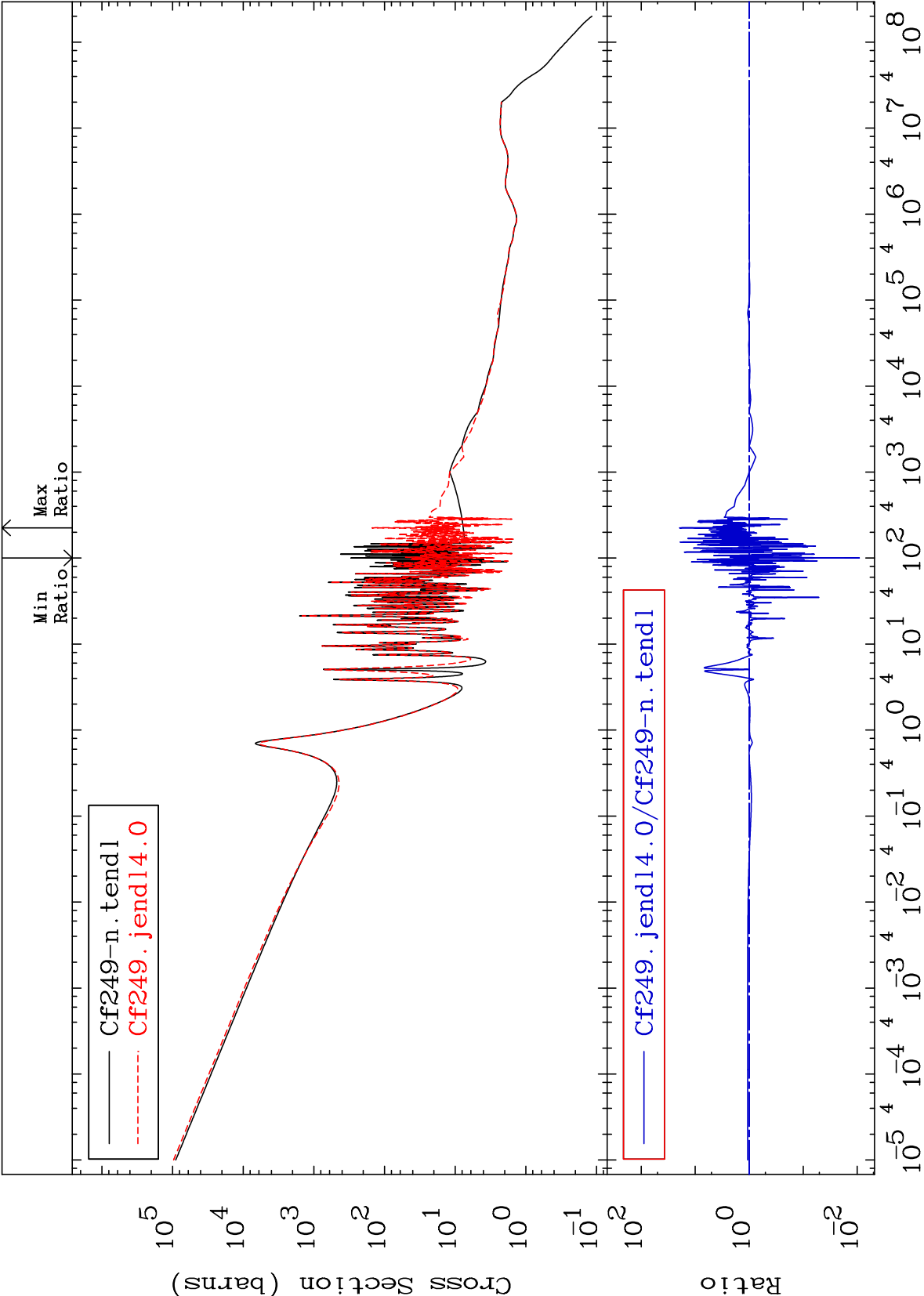


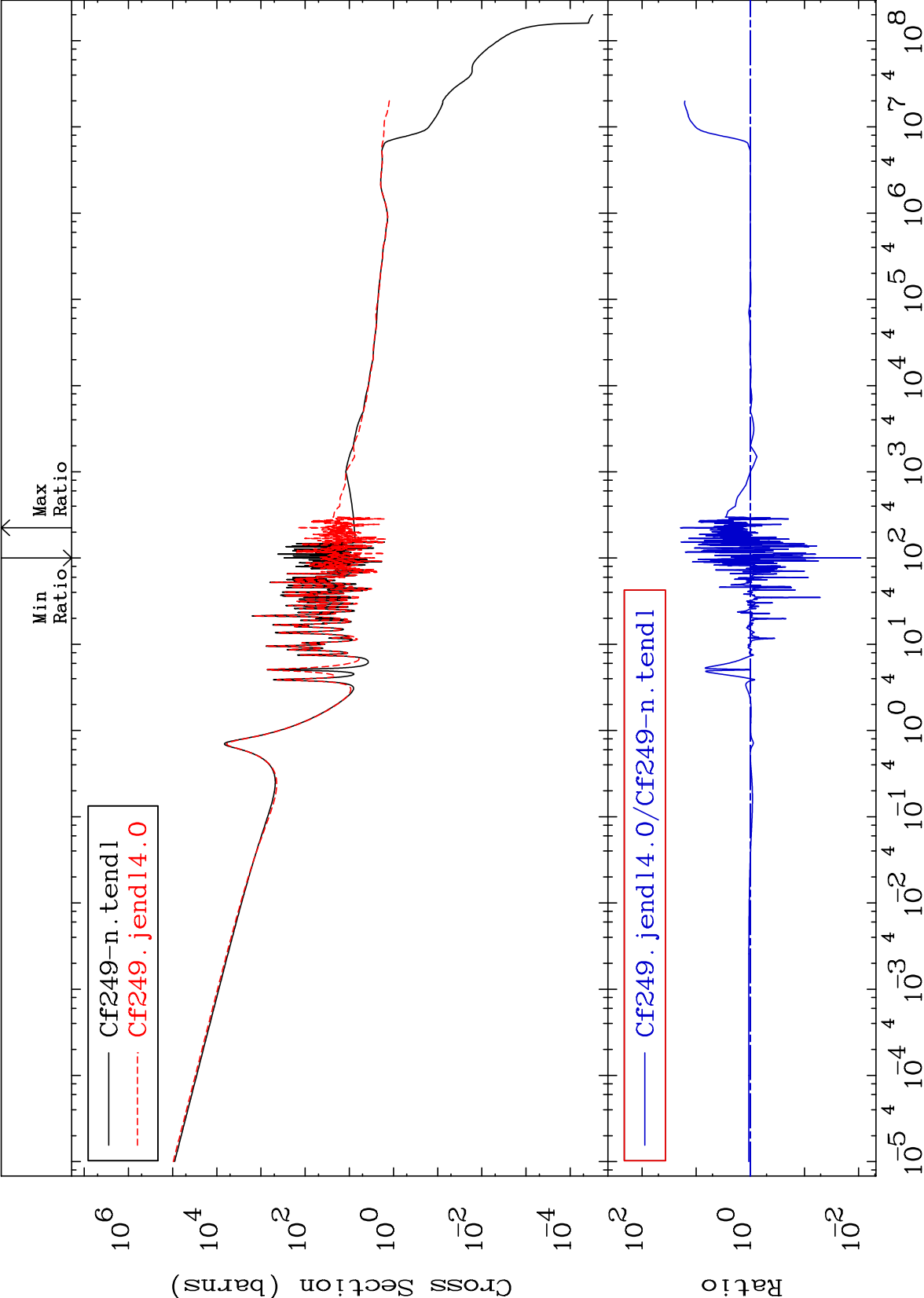
4

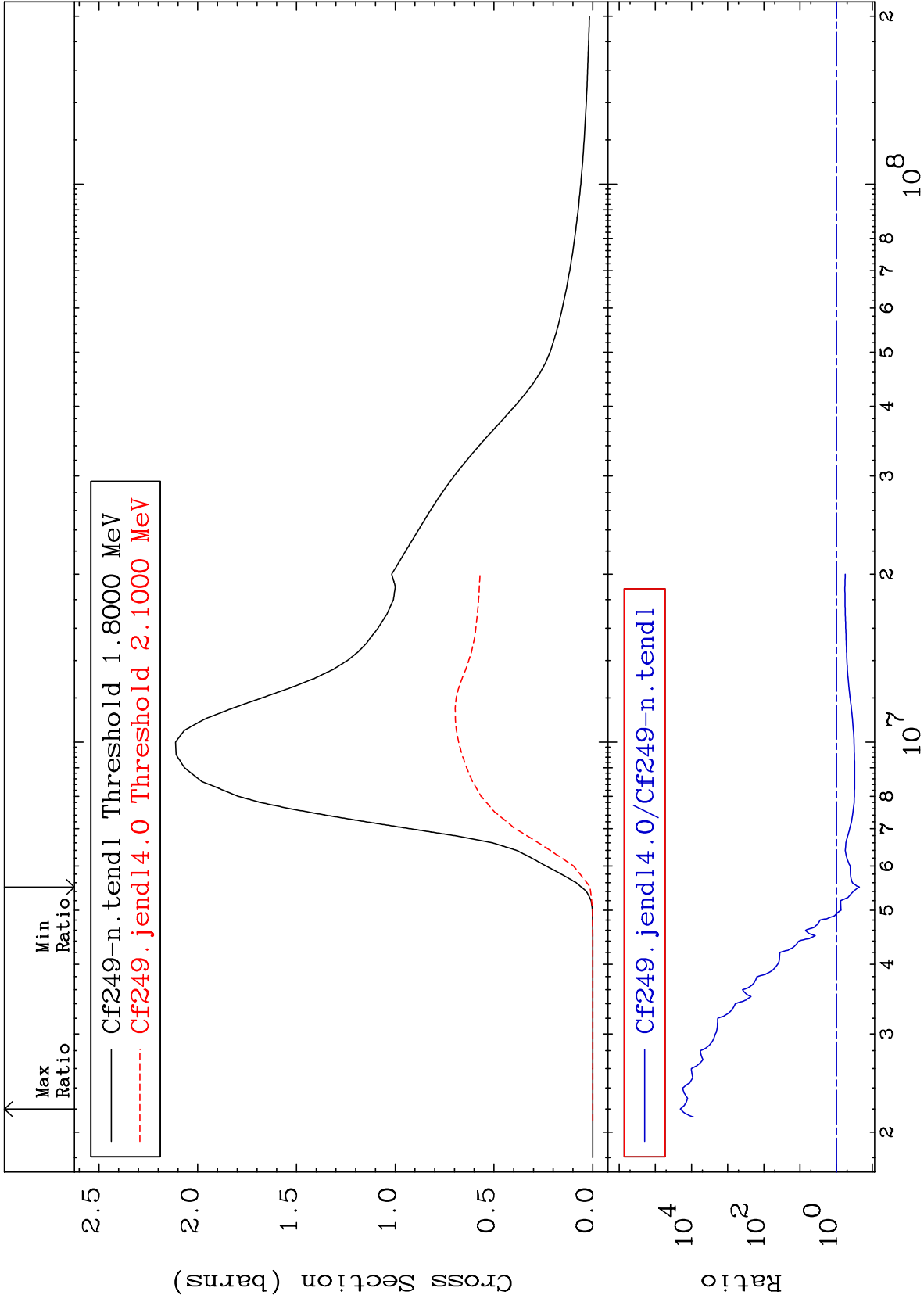
Incident Energy (eV)

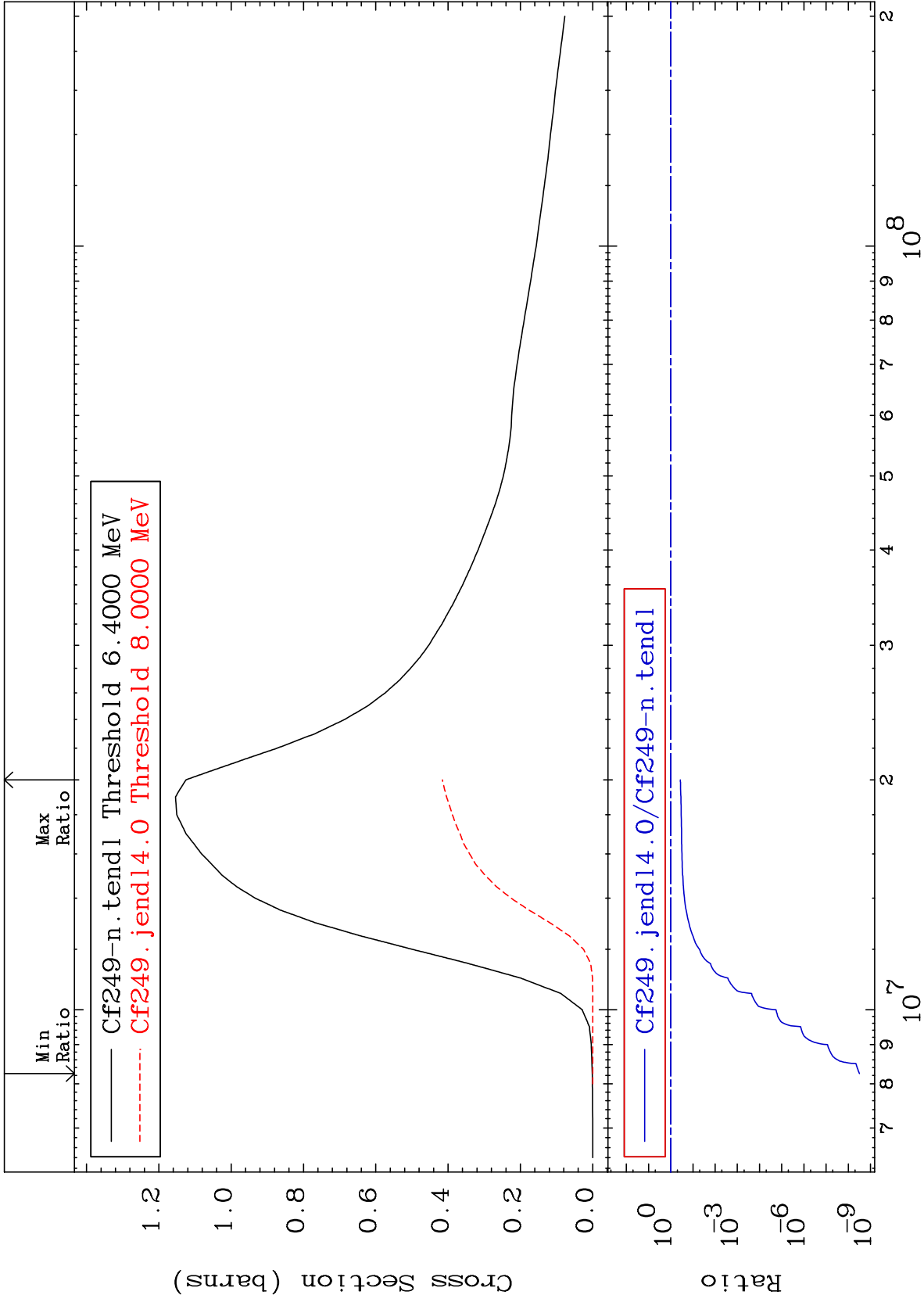
98-Cf-249











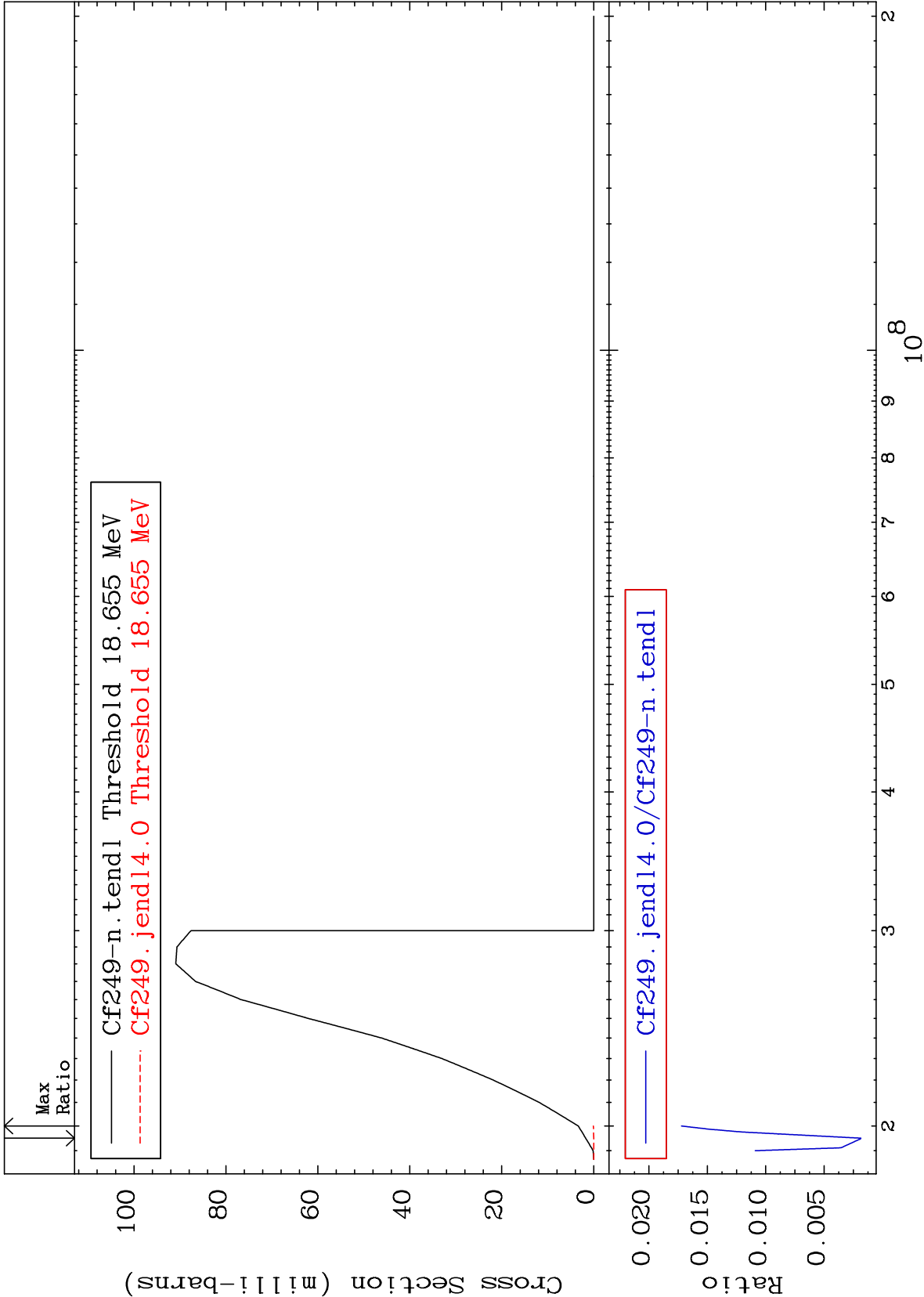
MAT 9852

(n,4n)

98-Cf-249

Cross Section

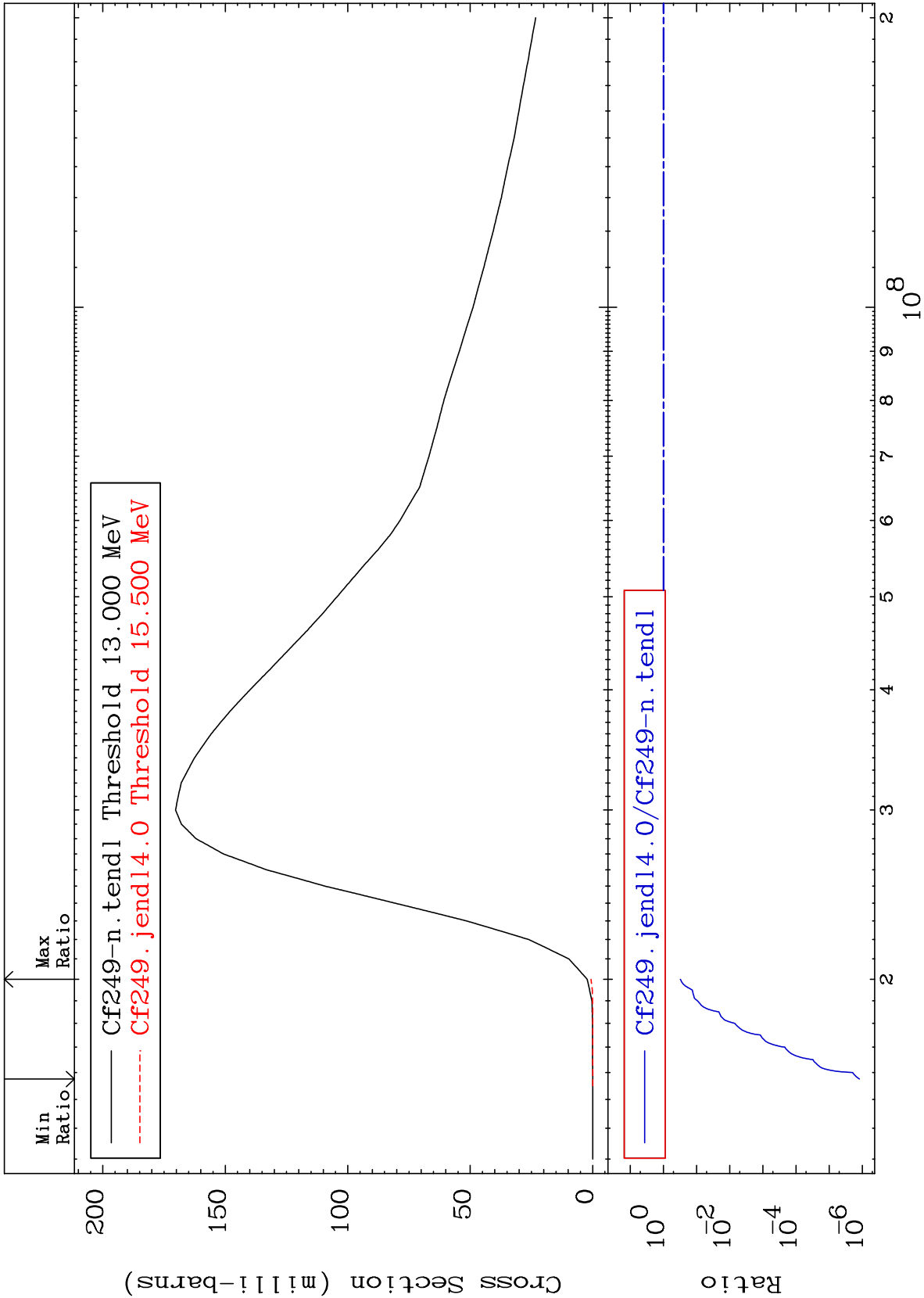
-99.81 To -98.28%

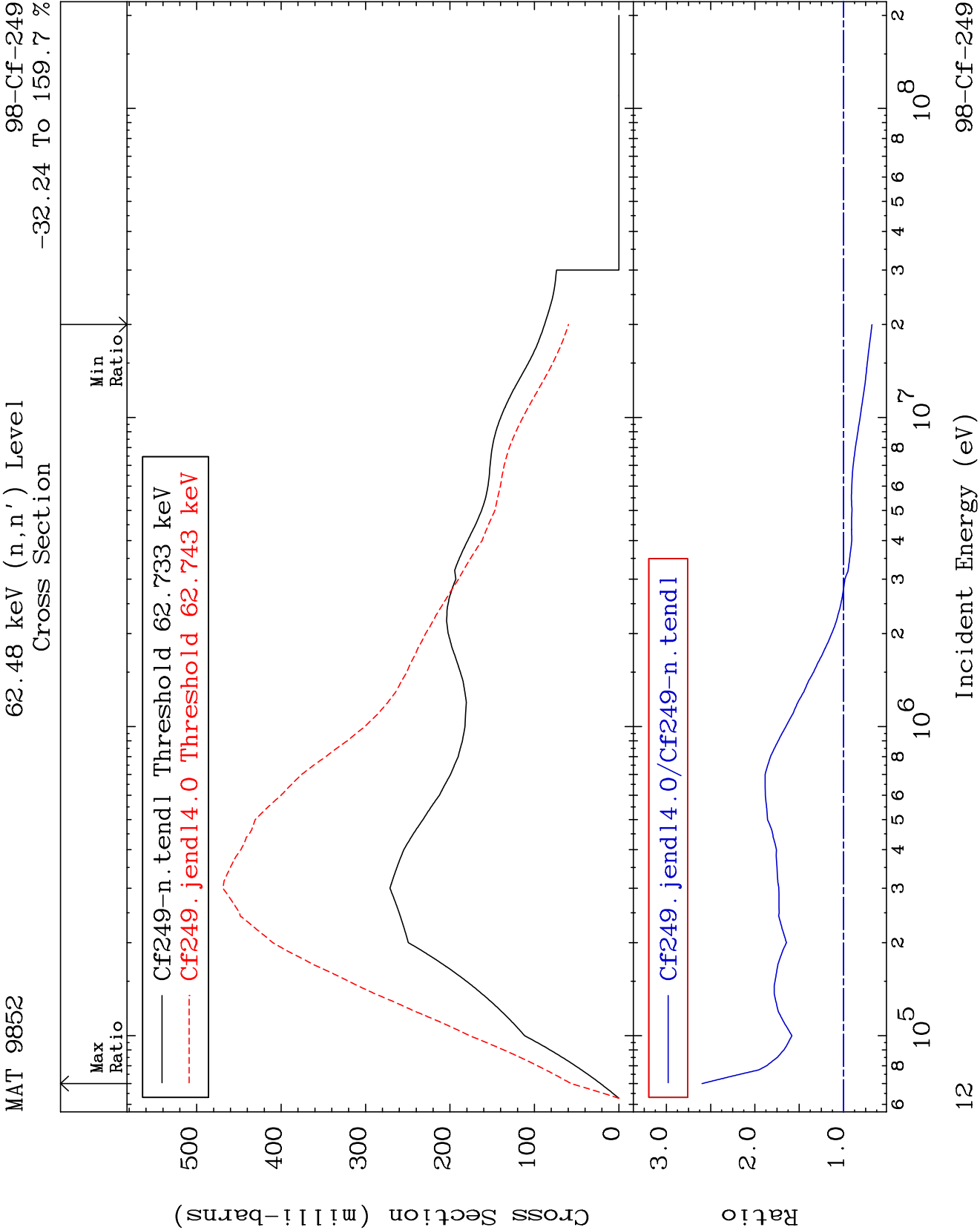


10

Incident Energy (eV)

98-Cf-249





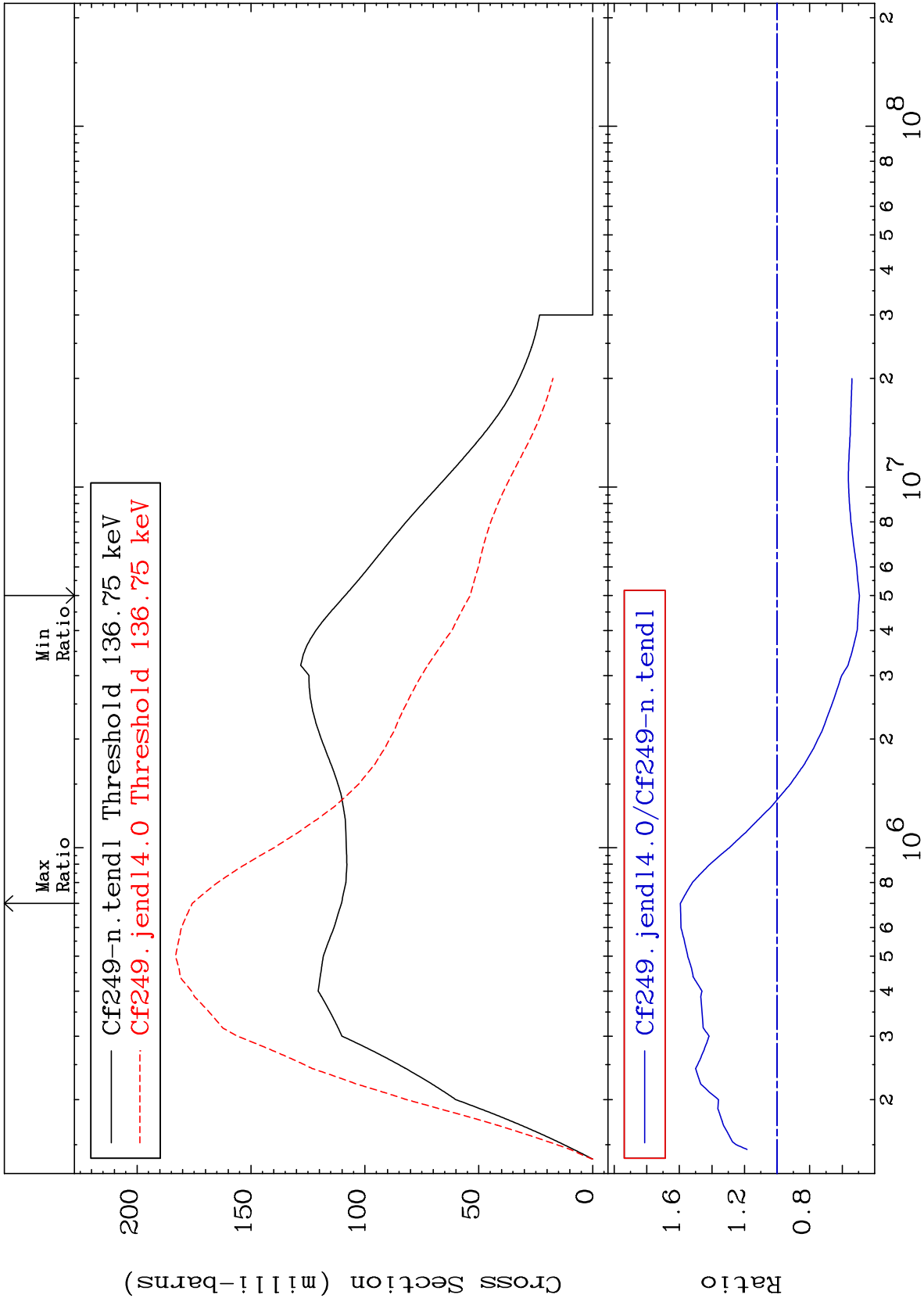
MAT 9852

136.2 keV (n,n') Level

98-Cf-249

-50.53 To 59.38 %

Cross Section



13

Incident Energy (eV)

98-Cf-249

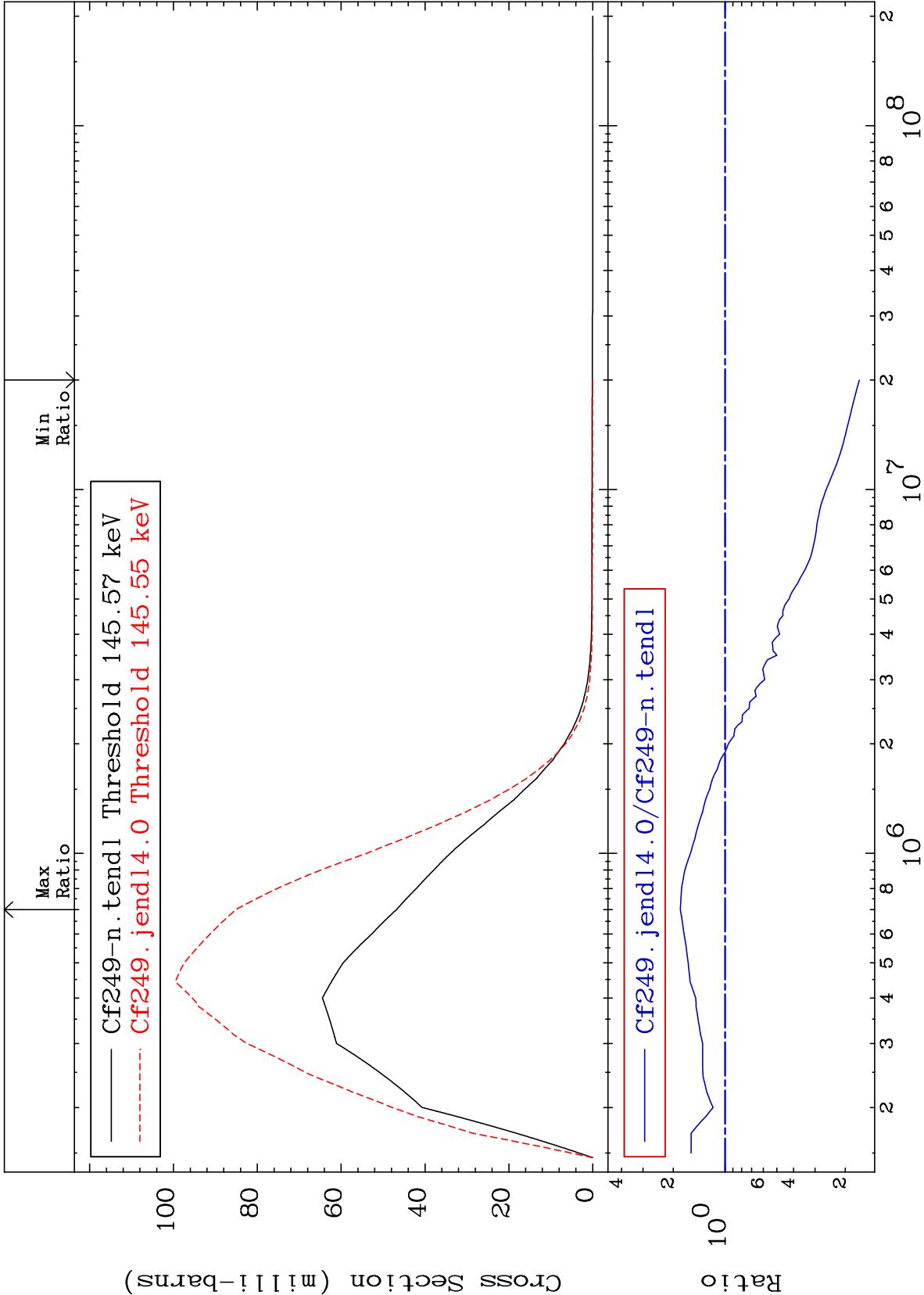
MAT 9852

145.0 keV (n,n') Level

98-Cf-249

-83.45 To 81.86 %

Cross Section



14

Incident Energy (eV)

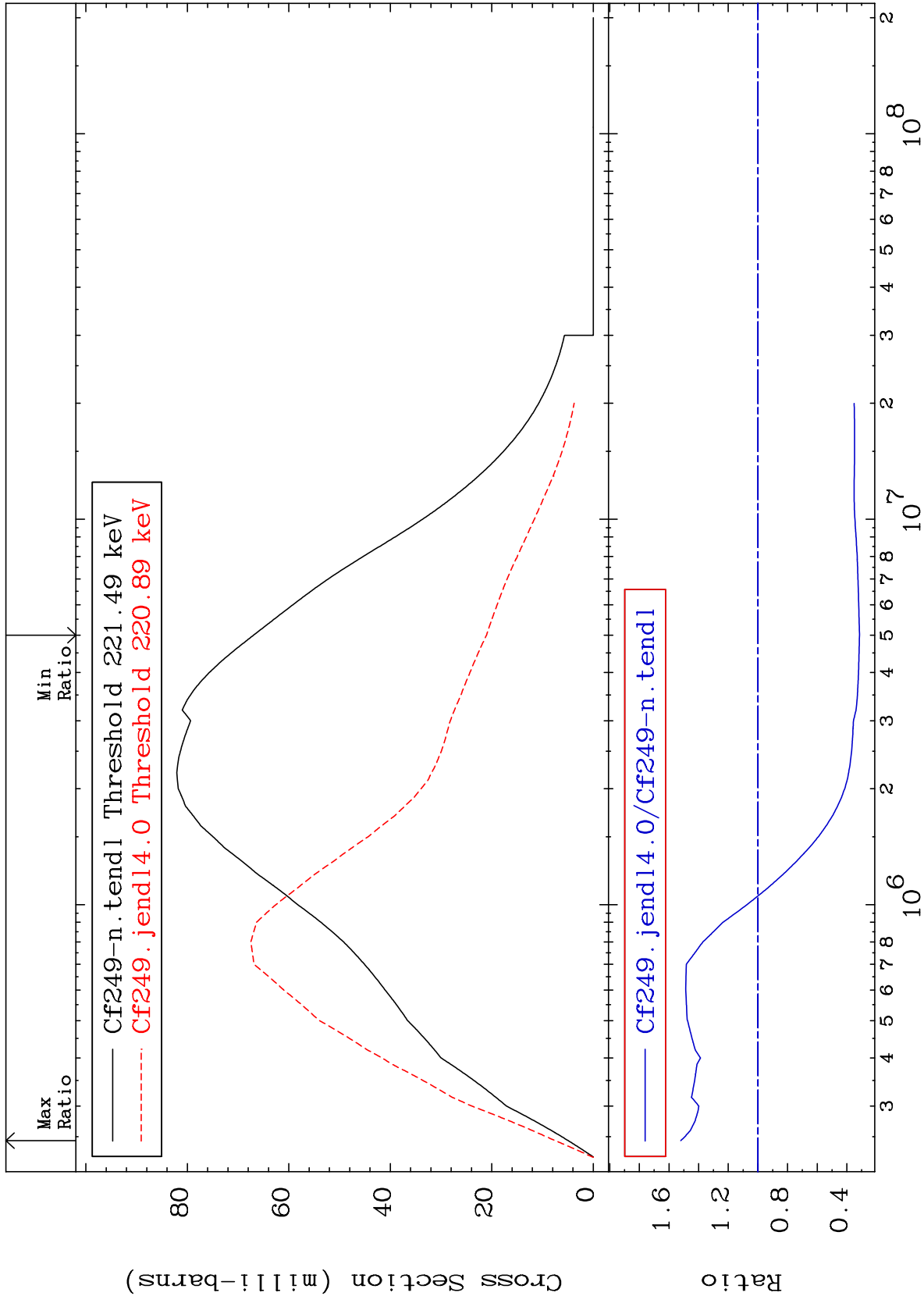
98-Cf-249

MAT 9852

220.6 keV (n,n') Level

98-Cf-249

-68.57 To 52.04 %



16

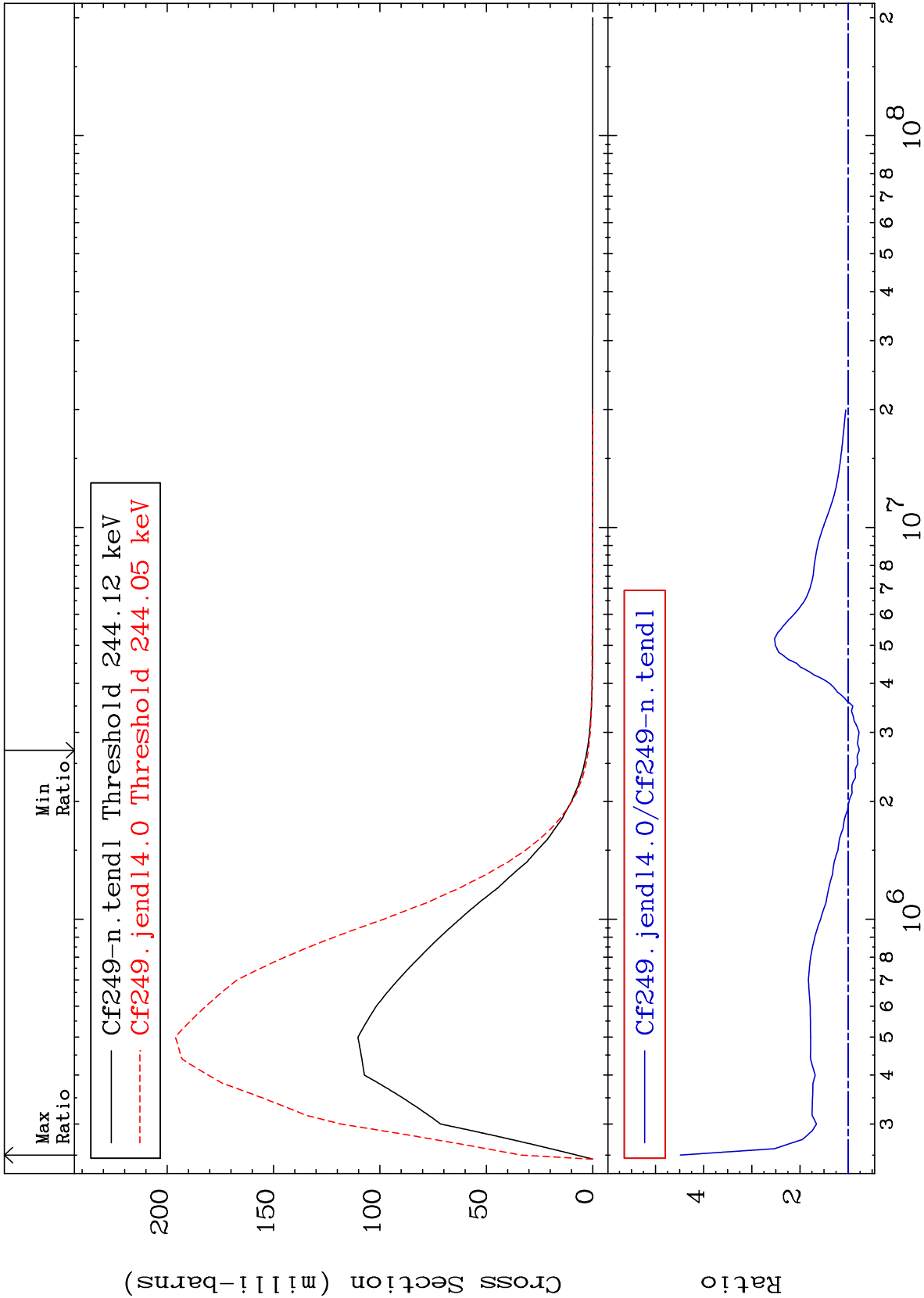
Incident Energy (eV)

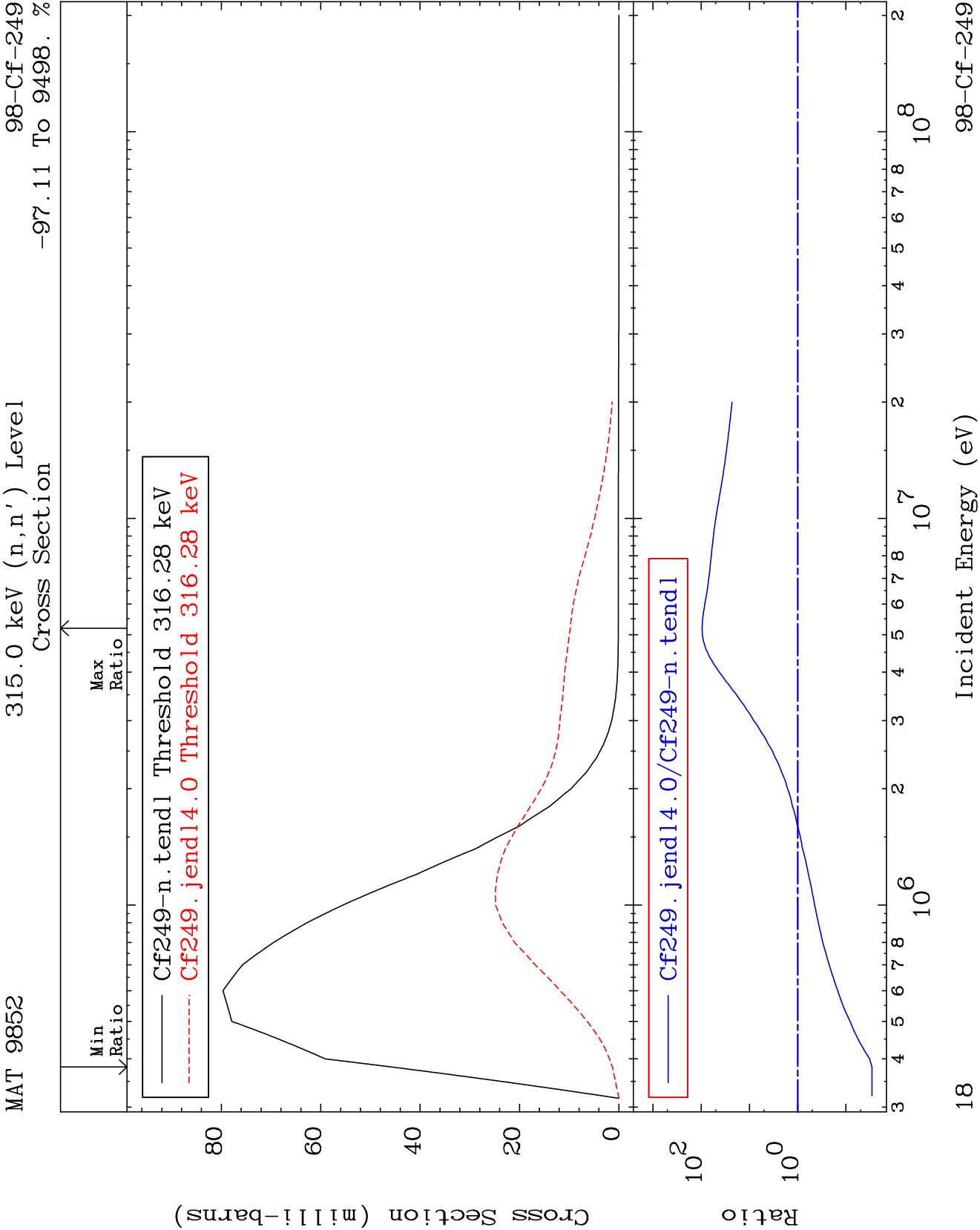
98-Cf-249

MAT 9852

243.1 keV (n,n') Level
Cross Section

98-Cf-249
-23.58 To 348.4 %

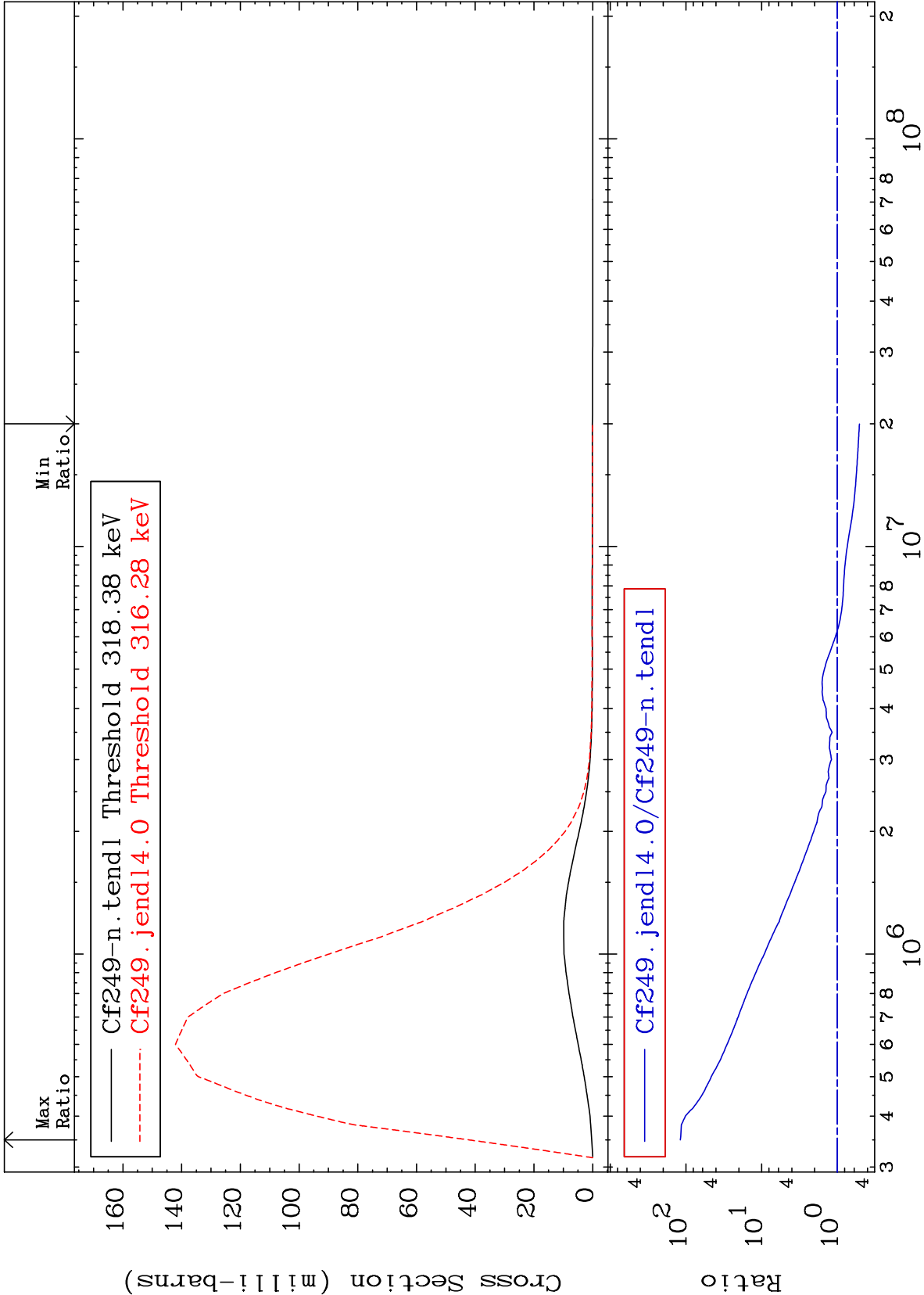




MAT 9852

317.1 keV (n,n') Level
Cross Section

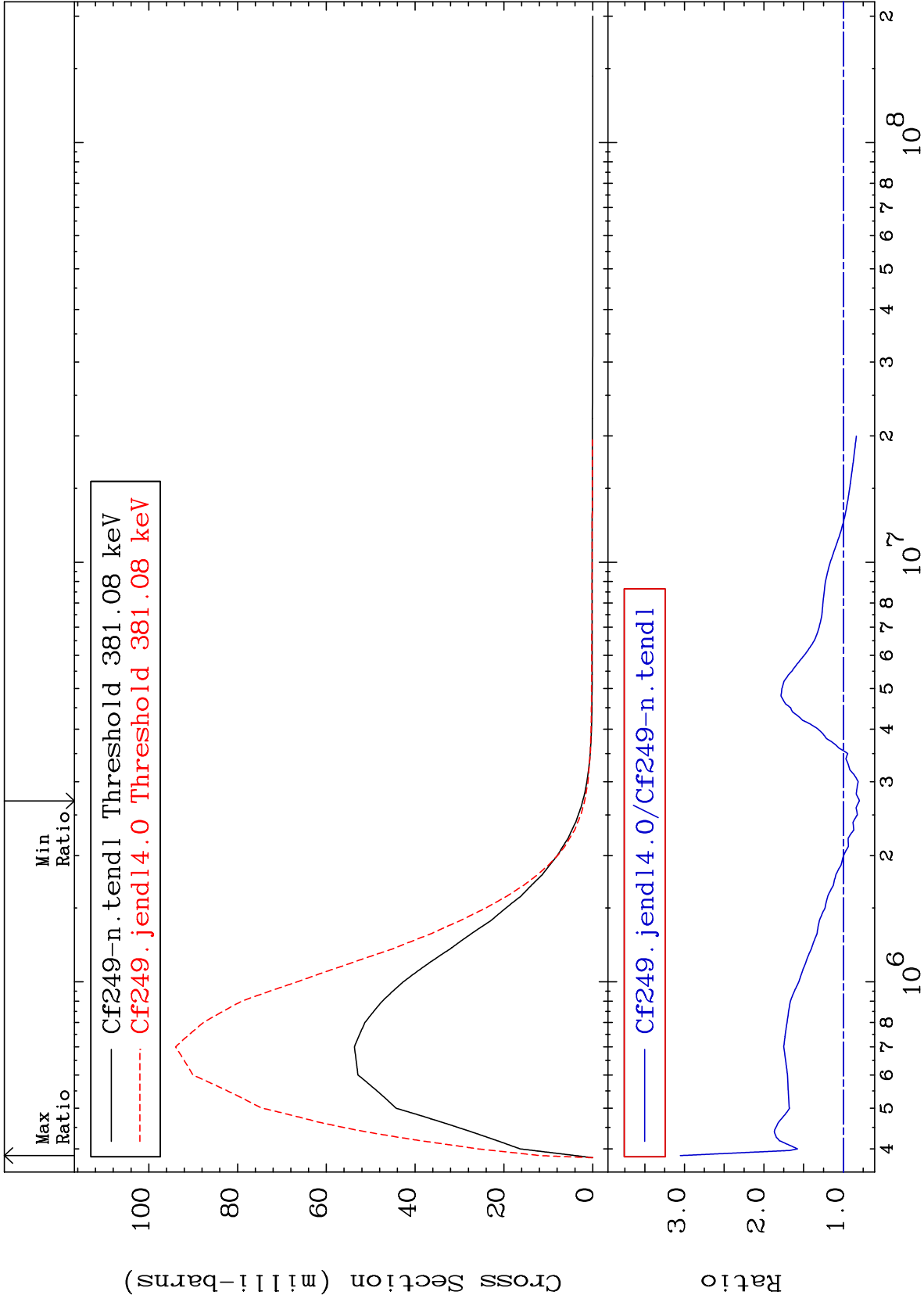
98-Cf-249
-48.86 To 9999. %



MAT 9852

379.5 keV (n,n') Level
Cross Section

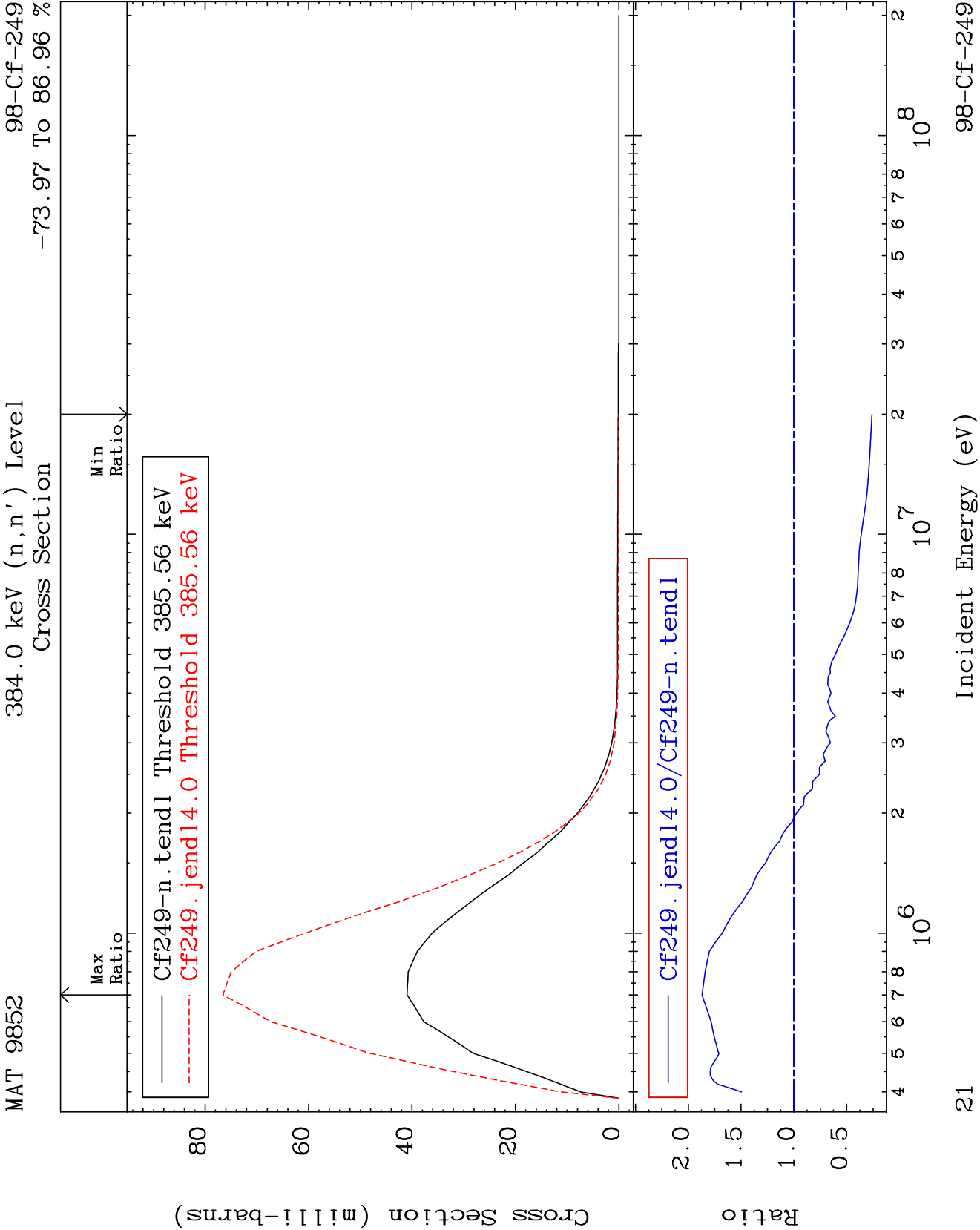
98-Cf-249
-20.29 To 205.2 %



20

Incident Energy (eV)

98-Cf-249



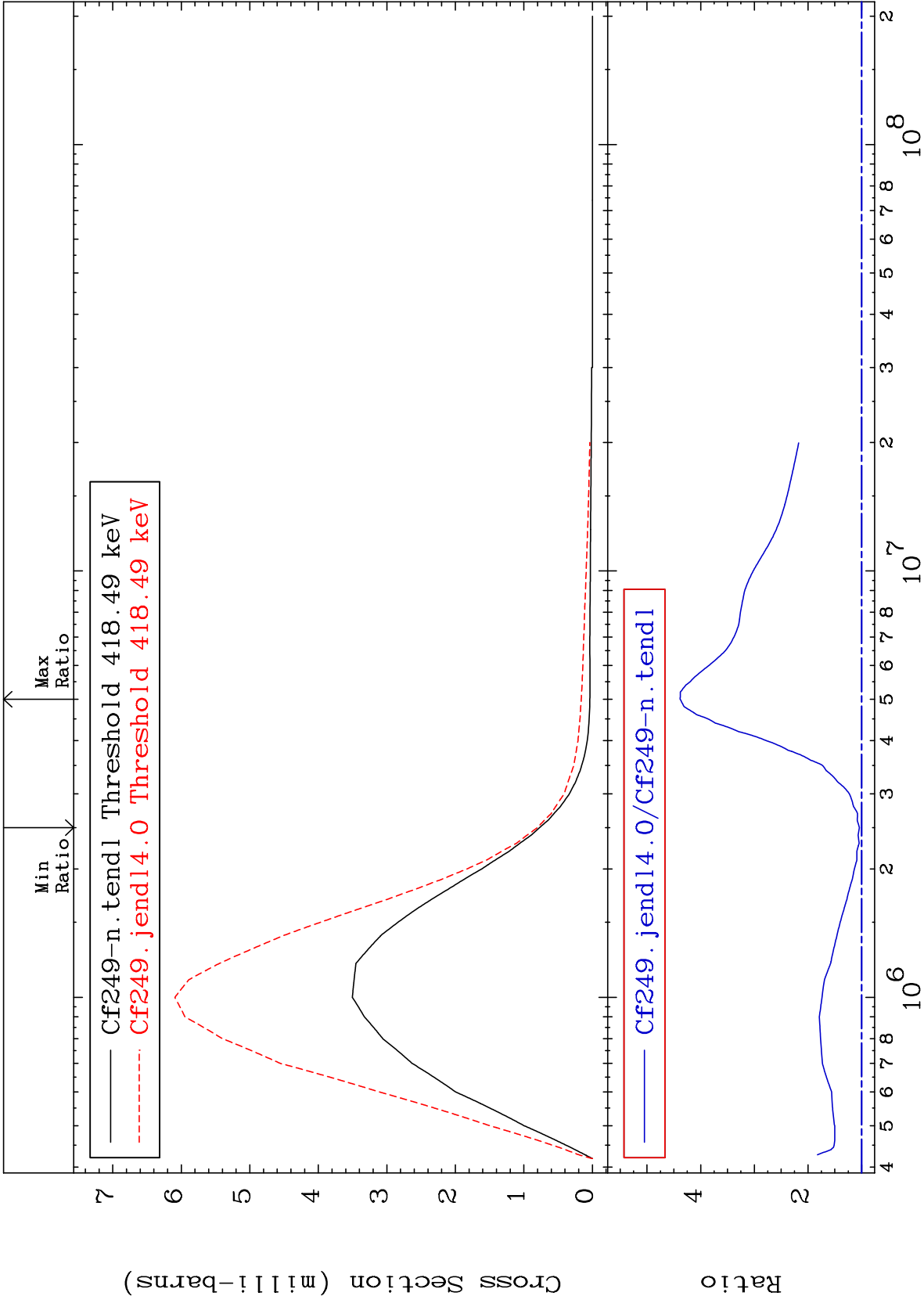
MAT 9852

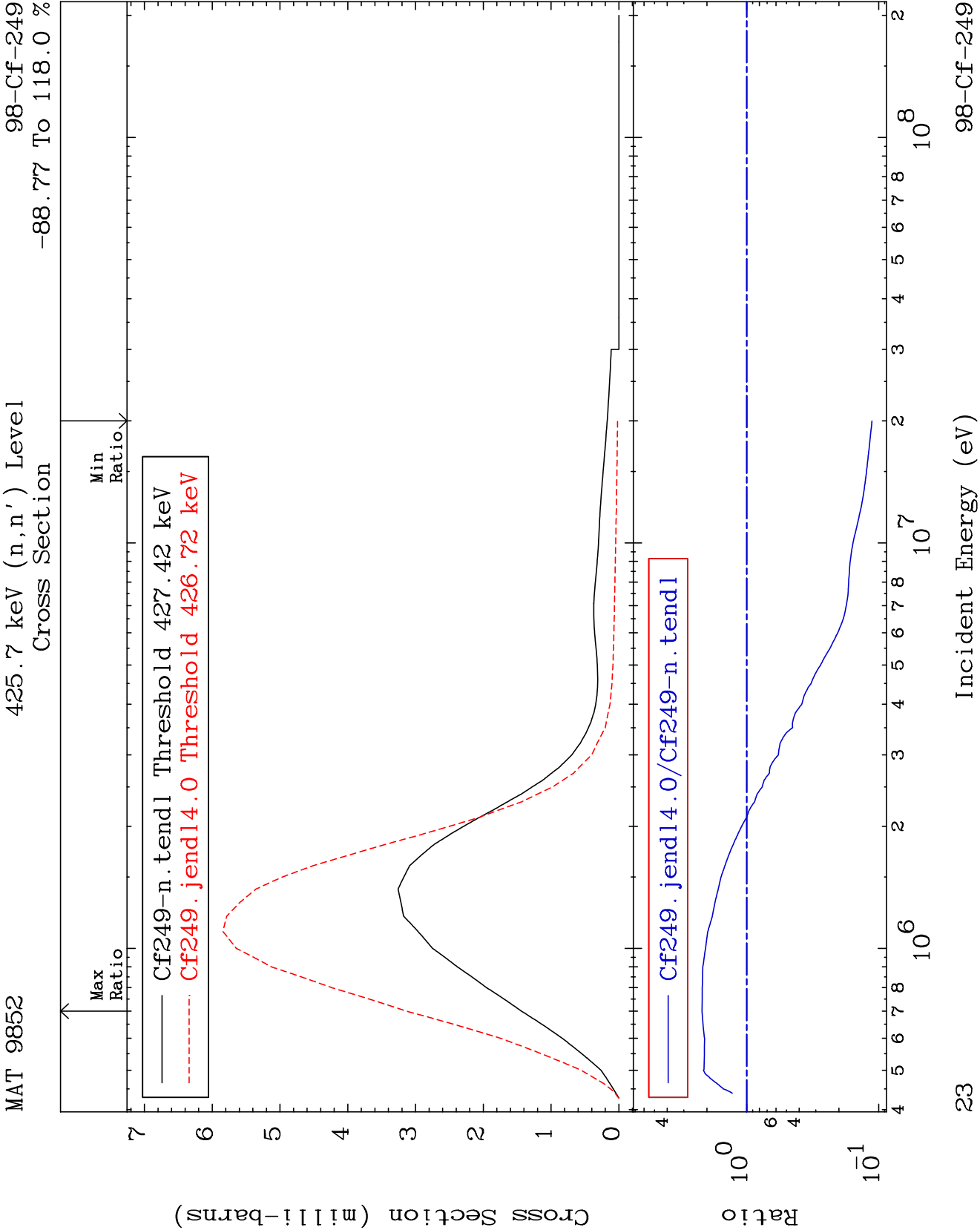
416.8 keV (n,n') Level

98-Cf-249

4.198 To 338.2 %

Cross Section

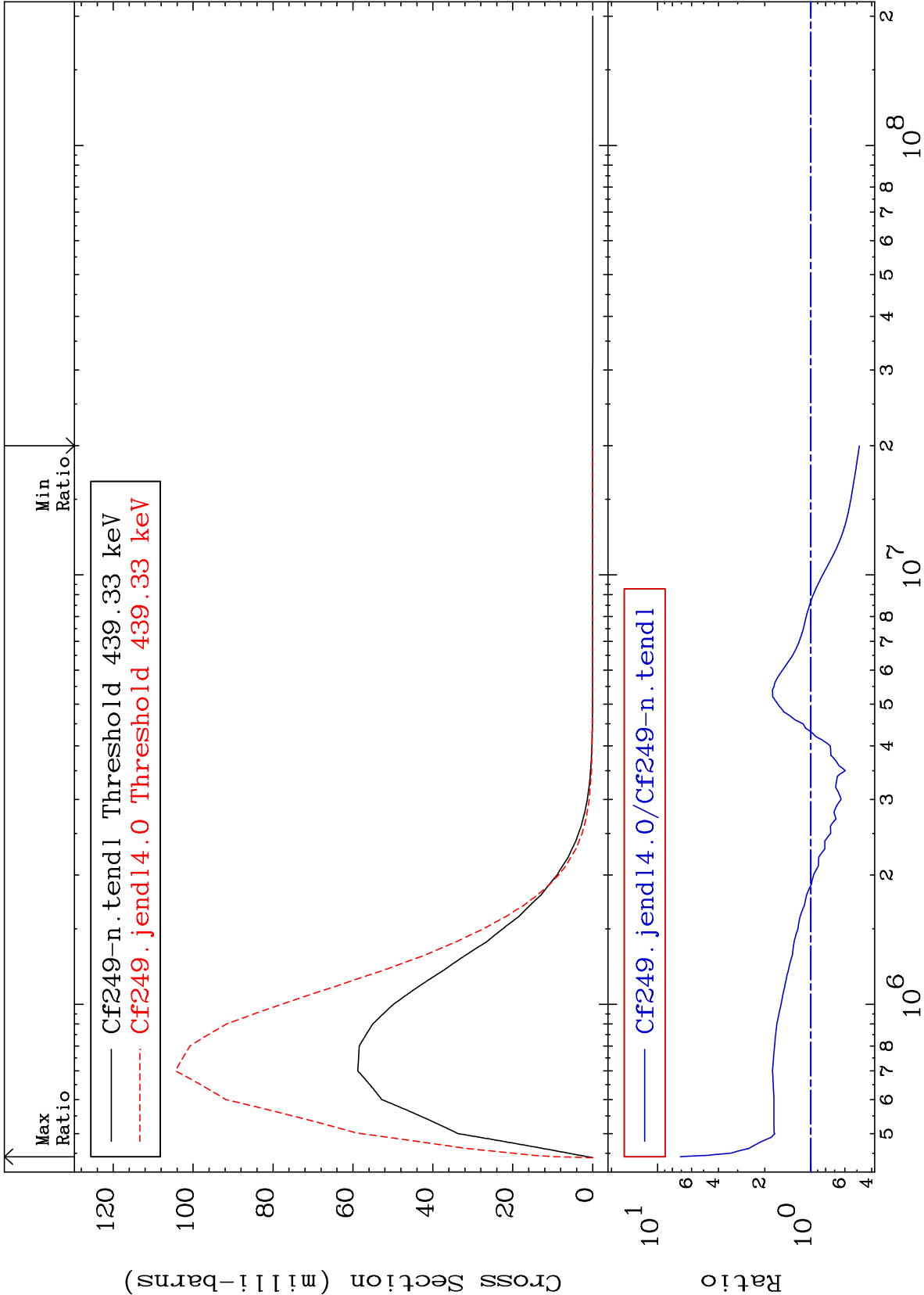




MAT 9852

437.6 keV (n,n') Level
Cross Section

98-Cf-249
-51.84 To 610.2 %



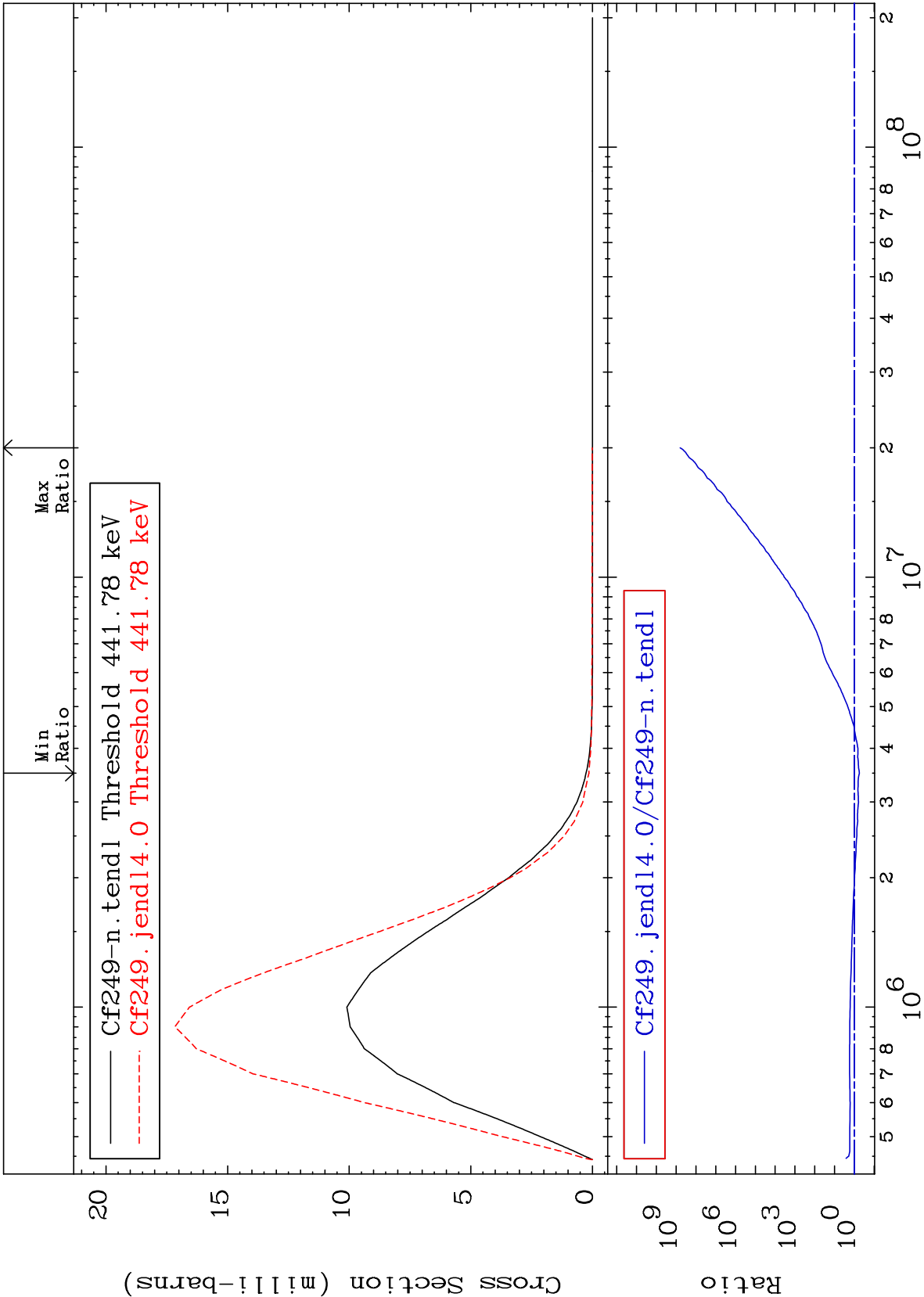
MAT 9852

440.0 keV (n,n') Level

98-Cf-249

-43.88 To 9999. %

Cross Section



25

Incident Energy (eV)

98-Cf-249

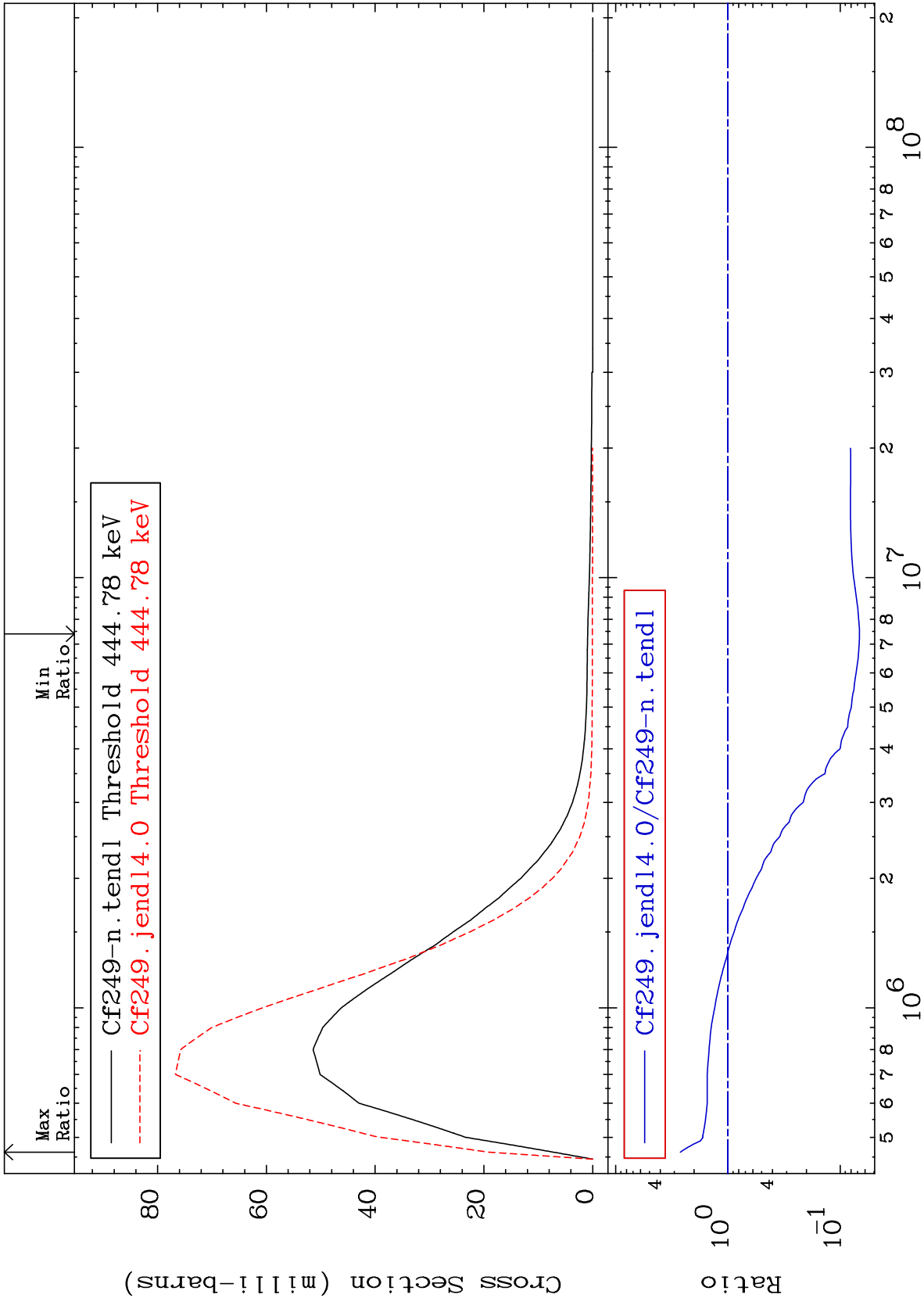
MAT 9852

443.0 keV (n,n') Level

98-Cf-249

-93.27 To 165.2 %

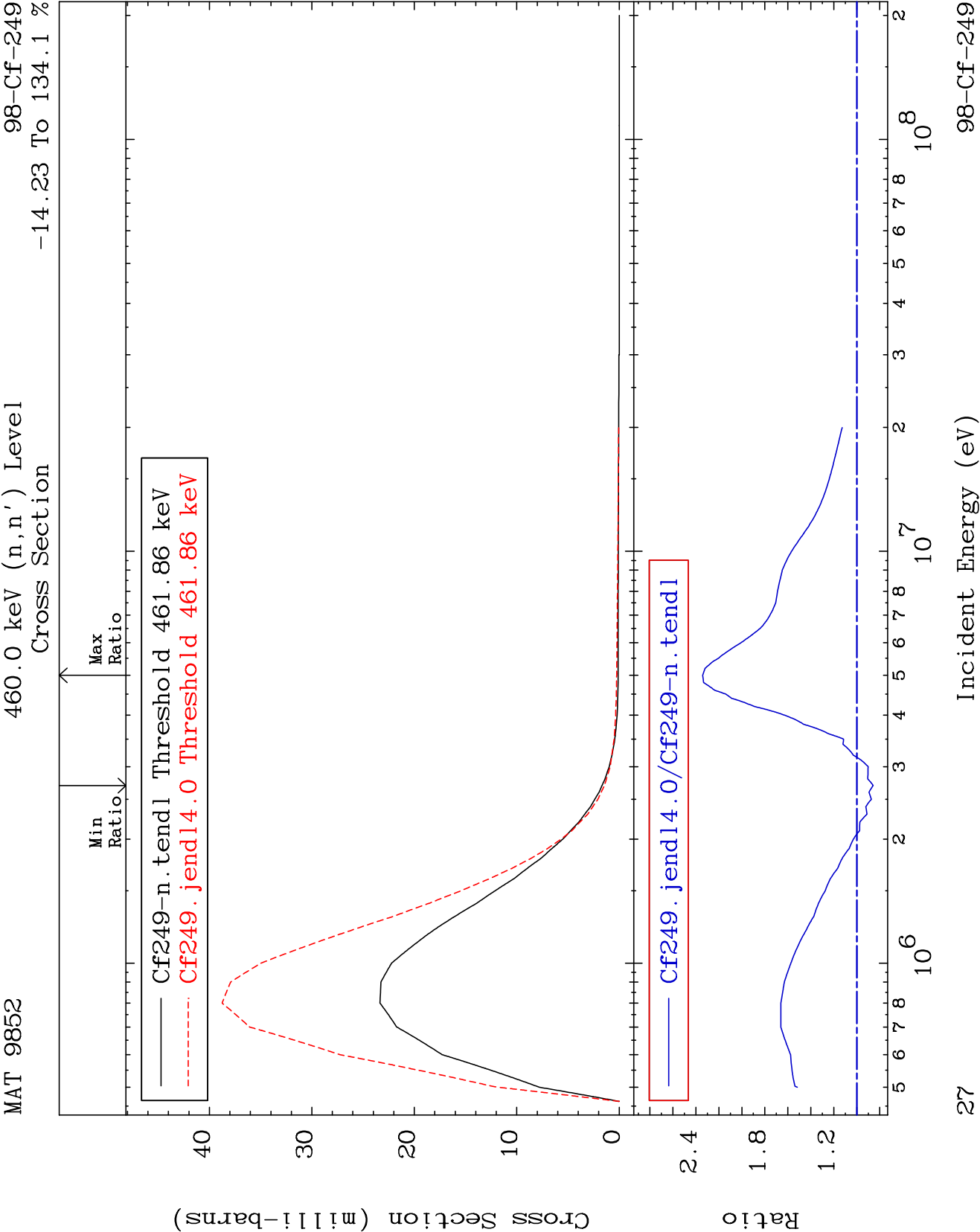
Cross Section

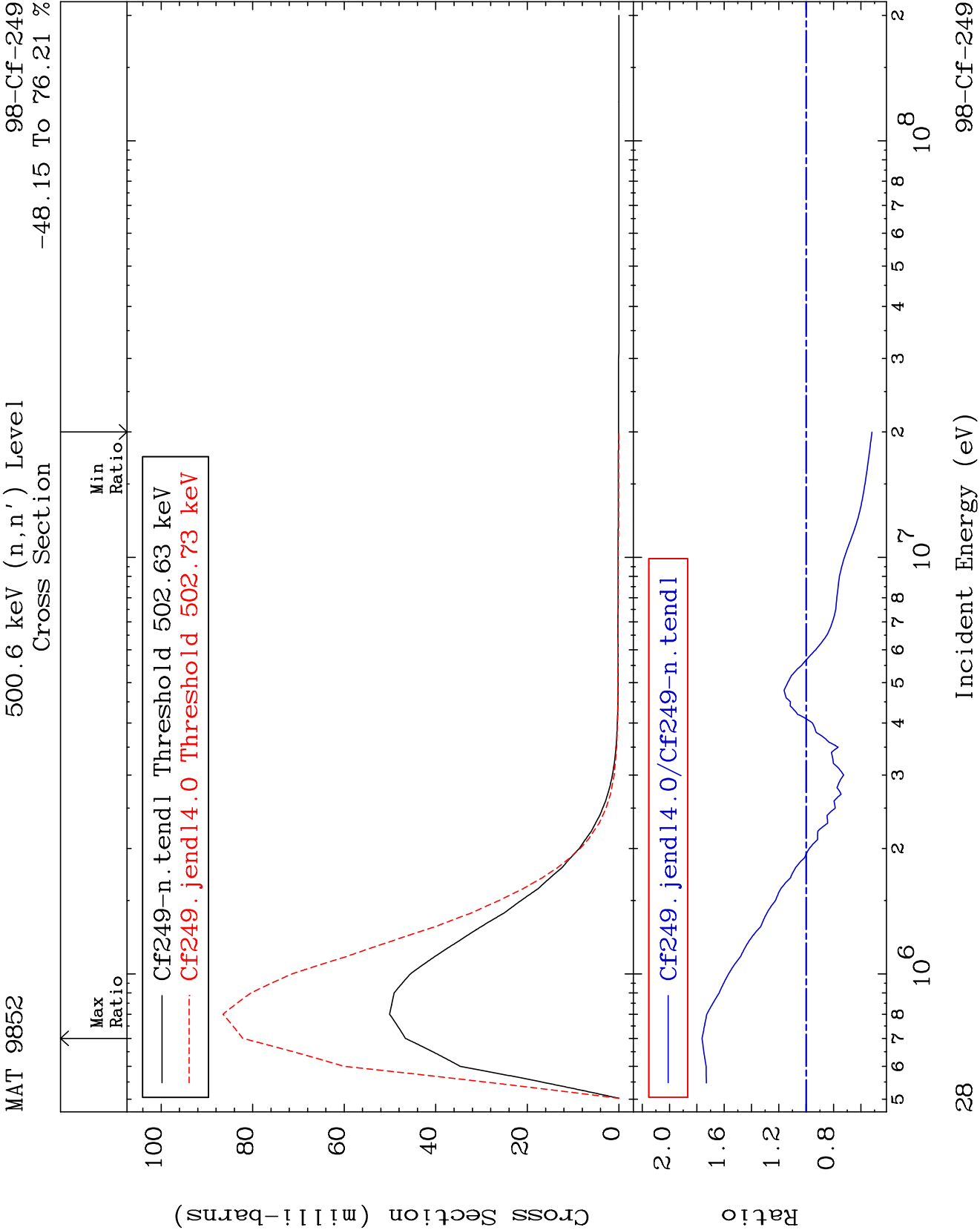


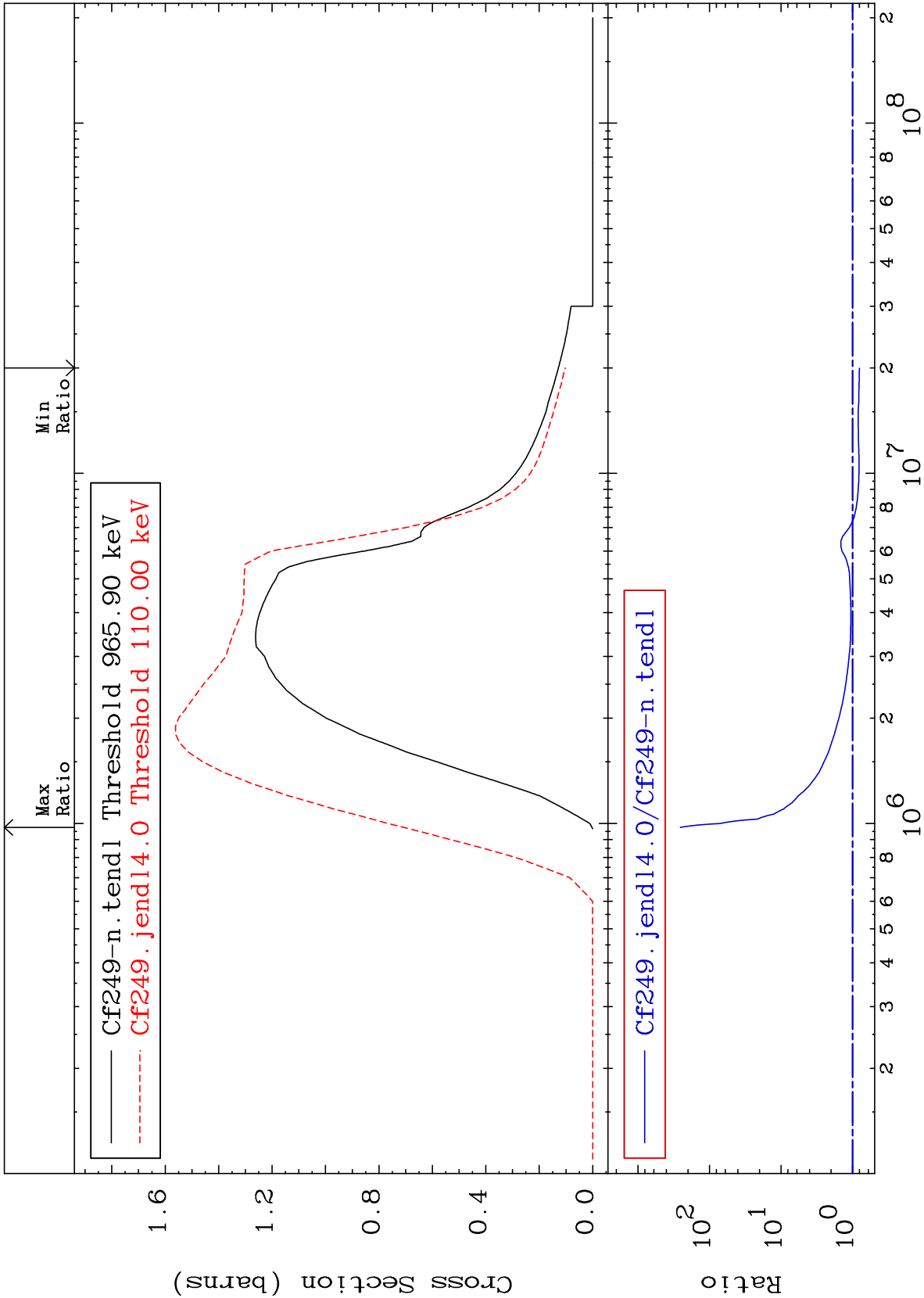
26

Incident Energy (eV)

98-Cf-249





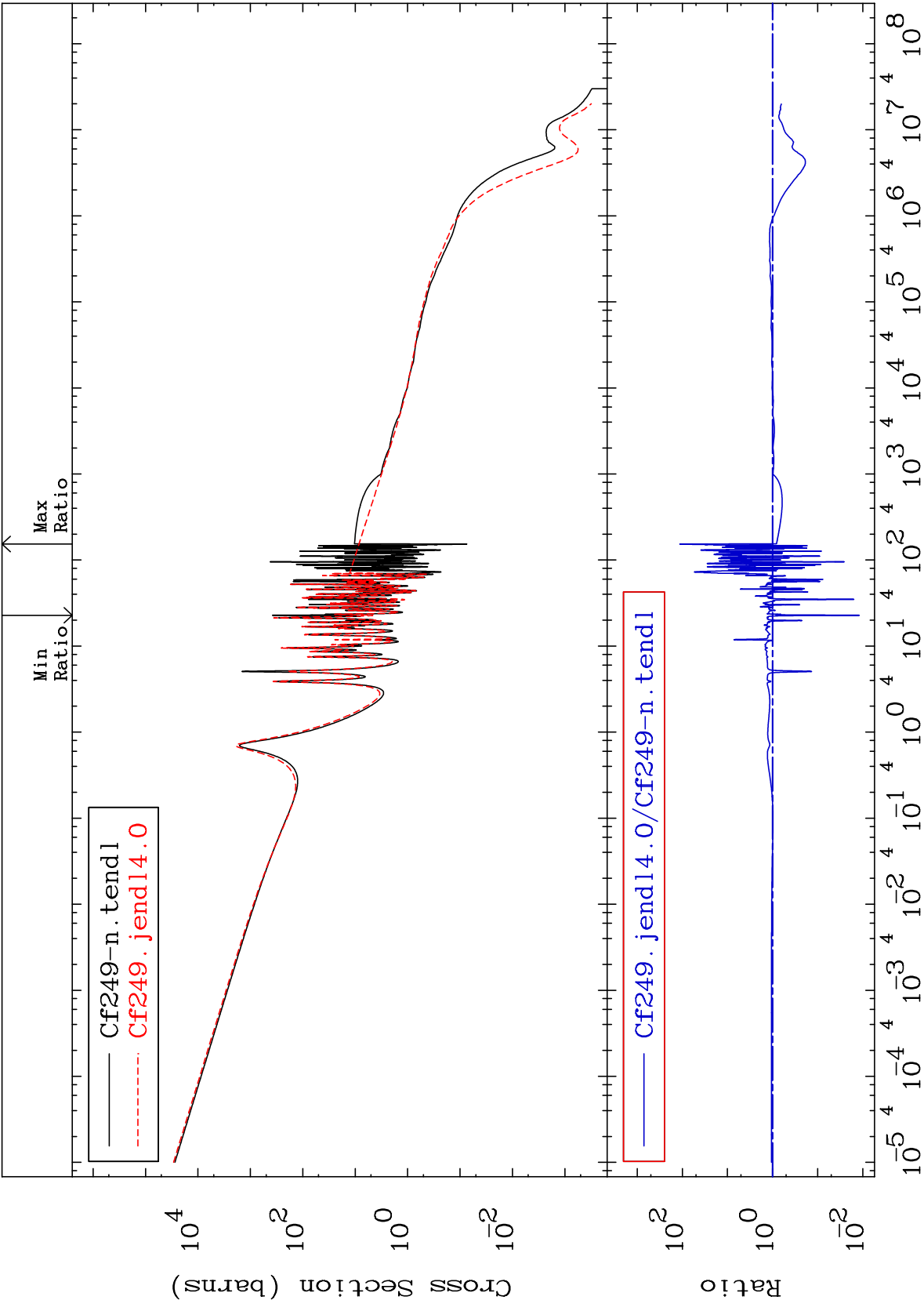


MAT 9852

98-Cf-249

-98.81 To 9999. %

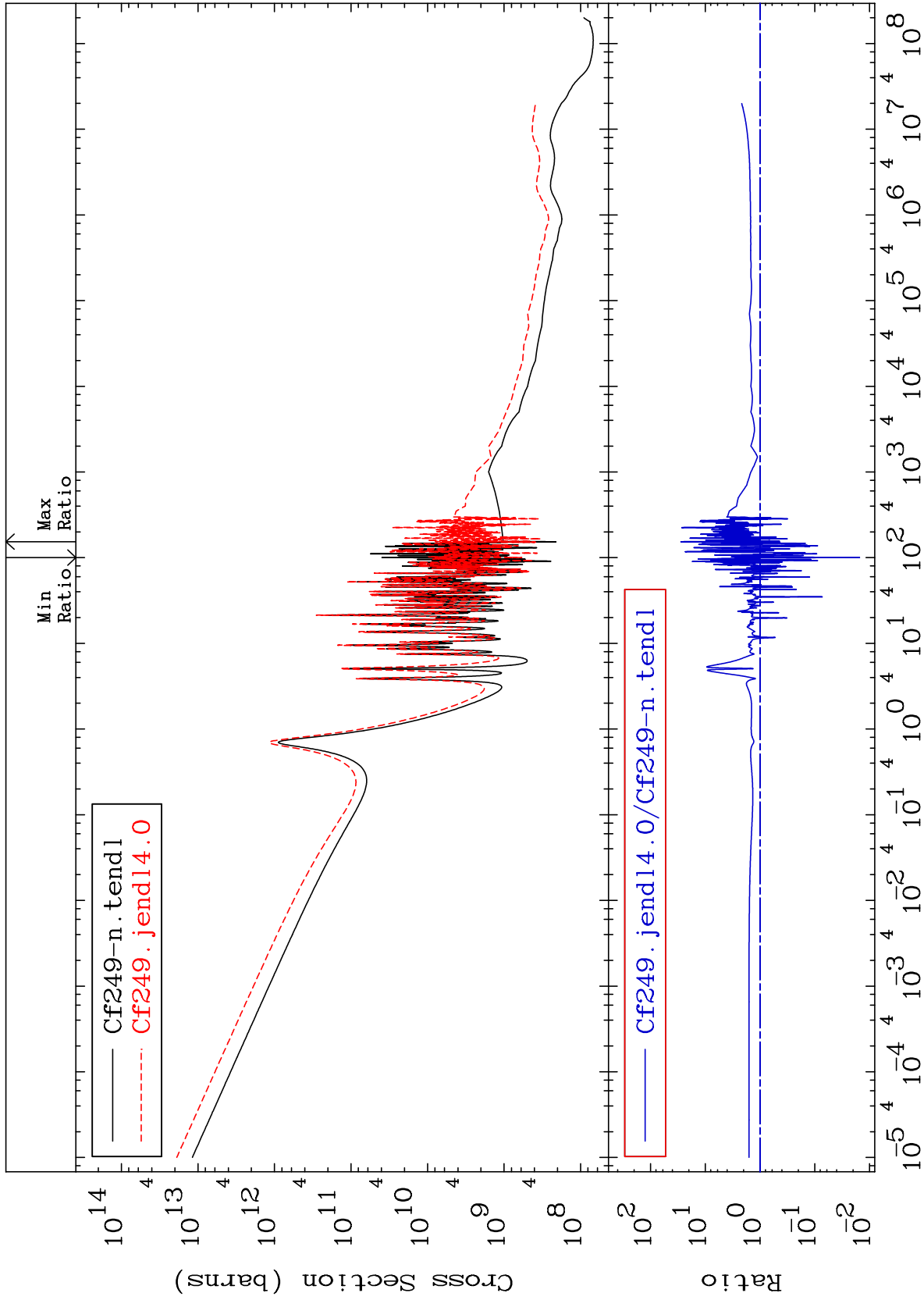
(n, γ)
Cross Section



30

Incident Energy (eV)

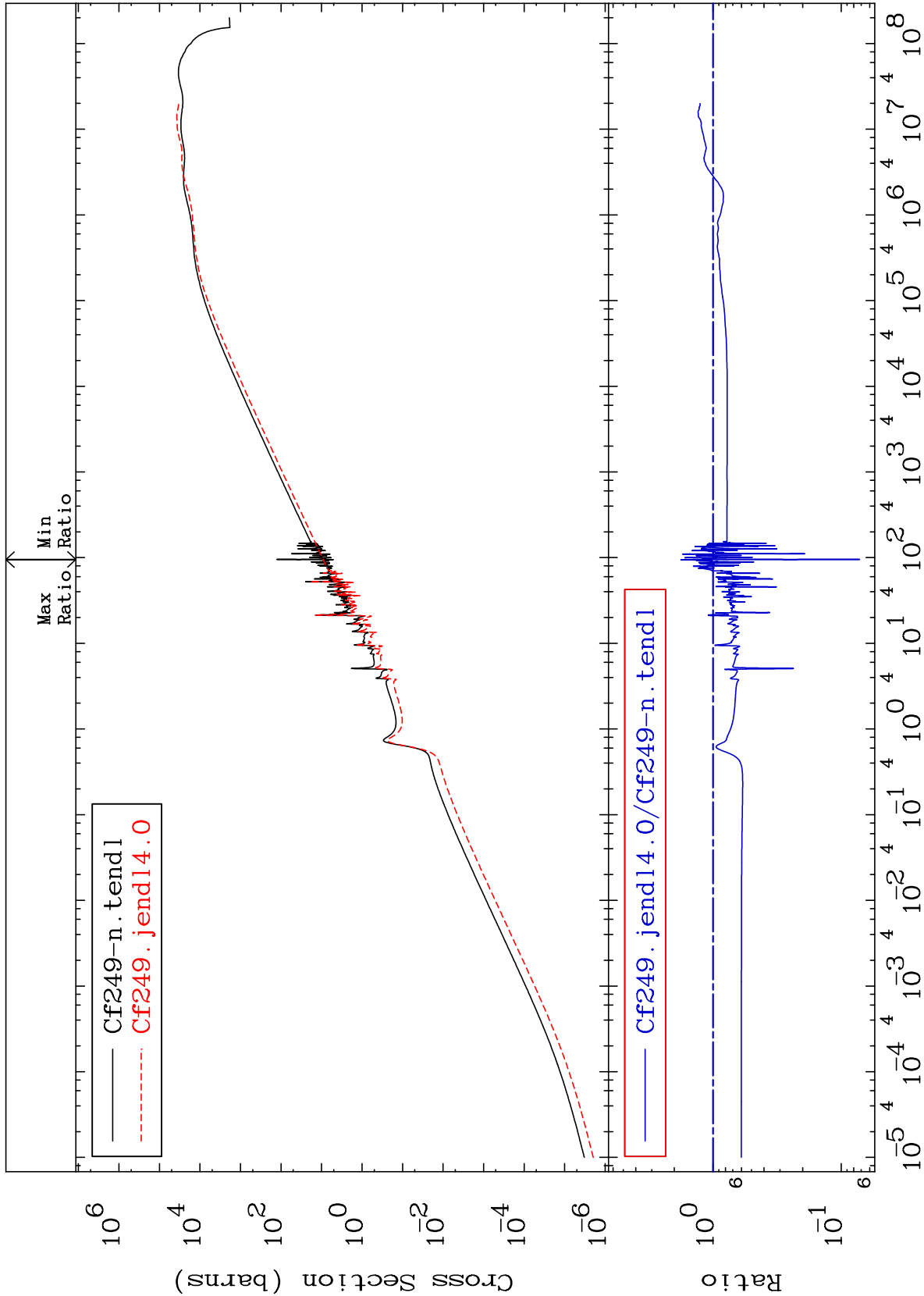
98-Cf-249

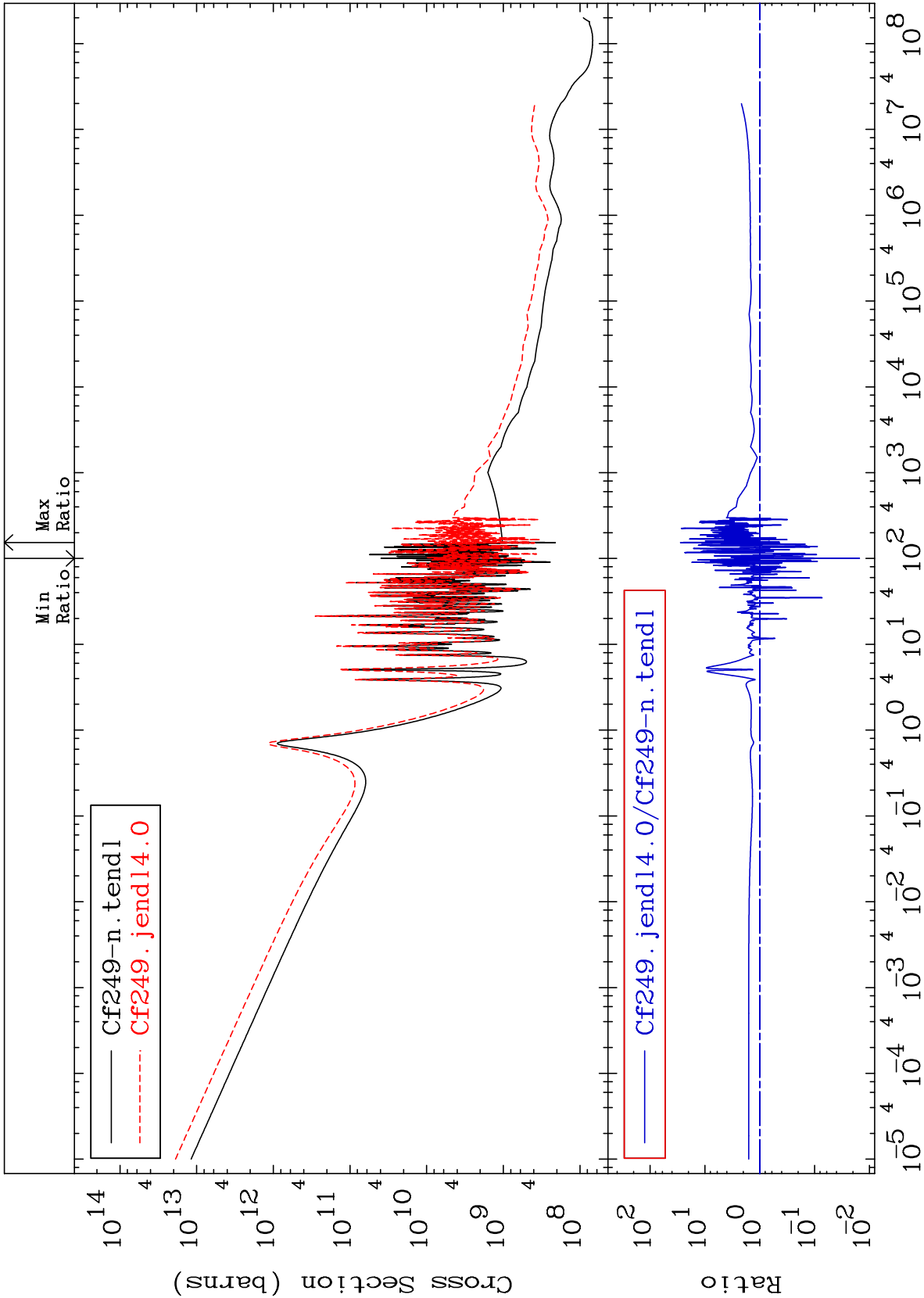


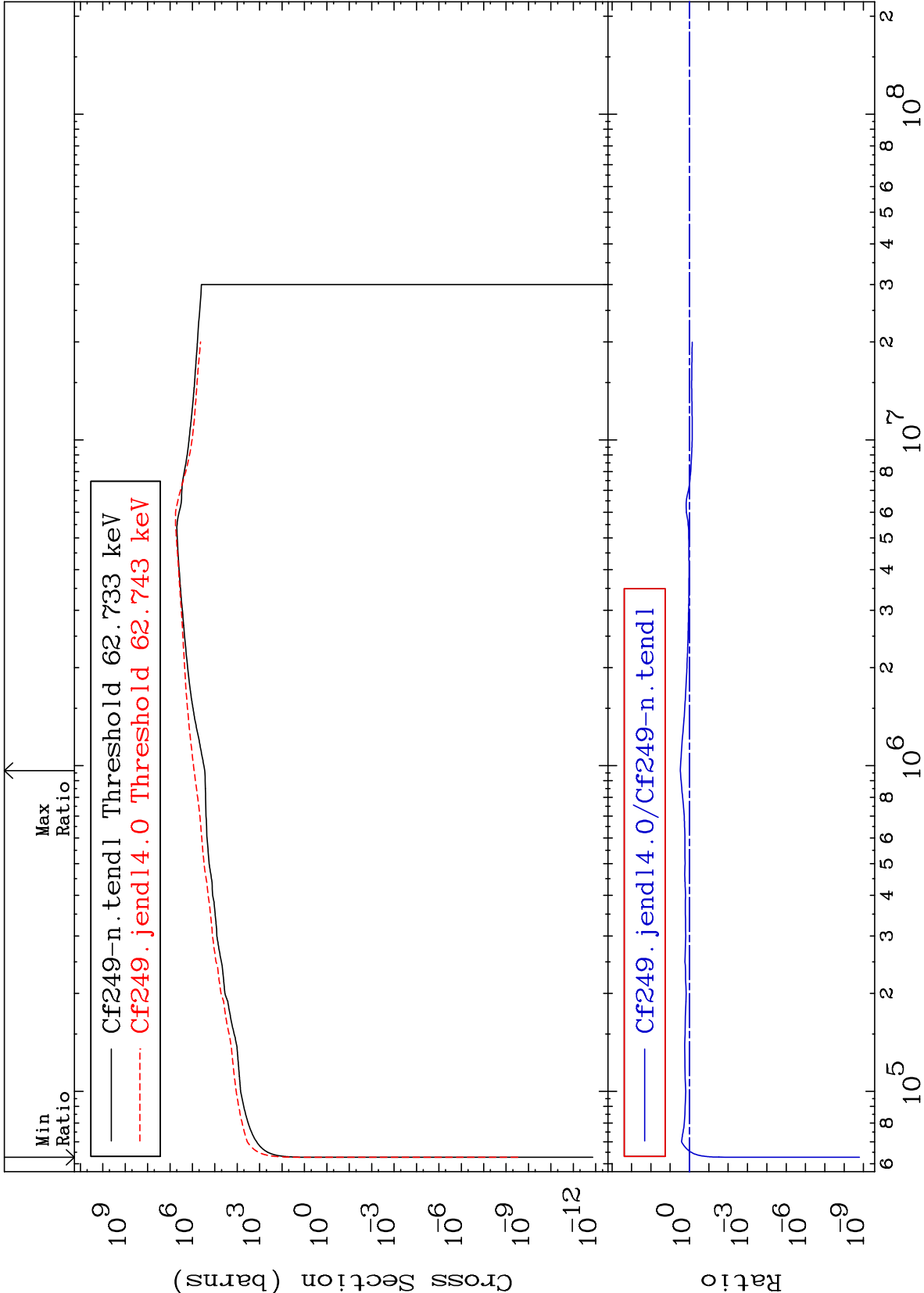
MAT 9852

Kerma elastic
Cross Section

98-Cf-249
-92.80 To 78.20 %







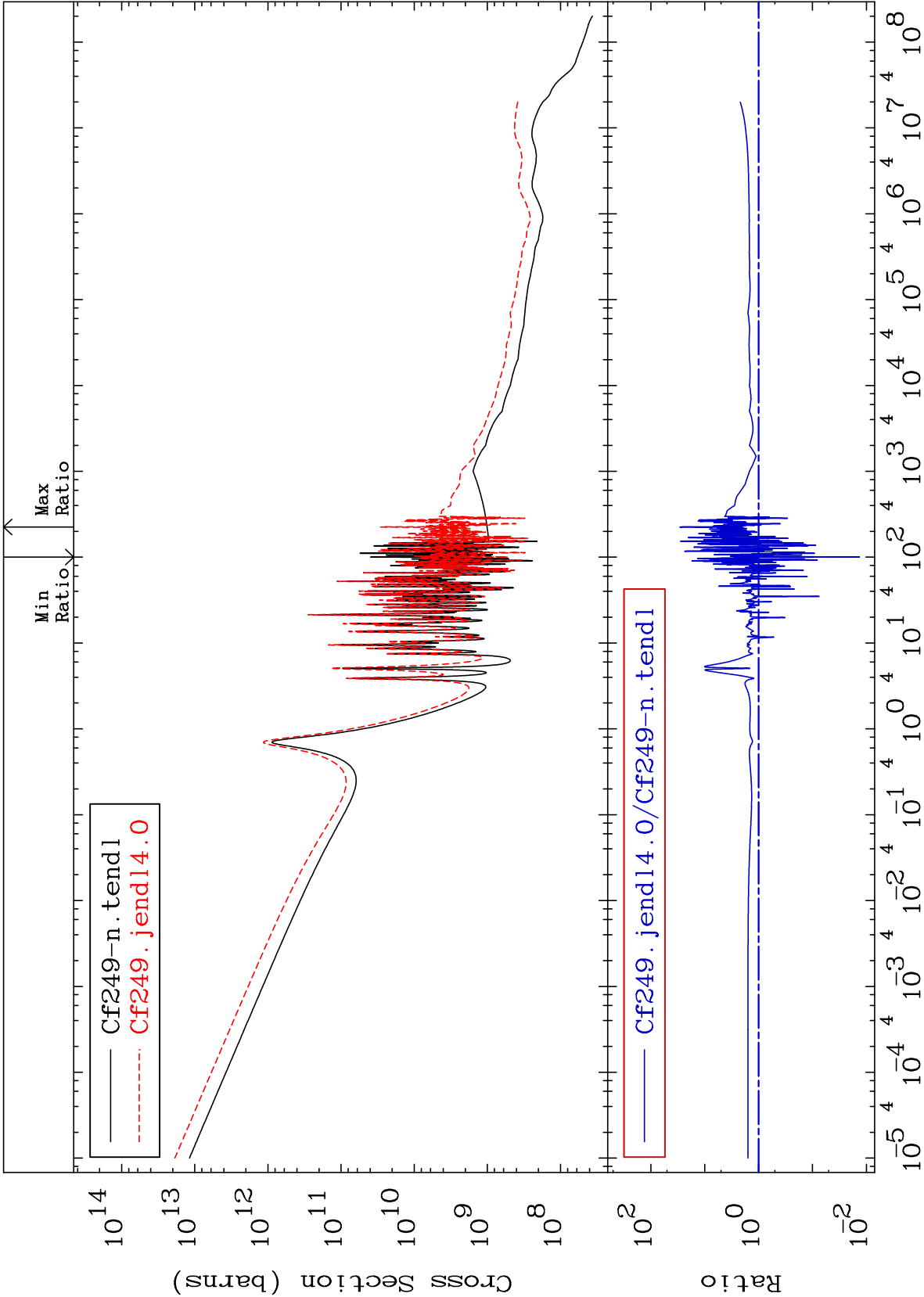
MAT 9852

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

98-Cf-249

-98.65 To 2756. %

Cross Section



35

Incident Energy (eV)

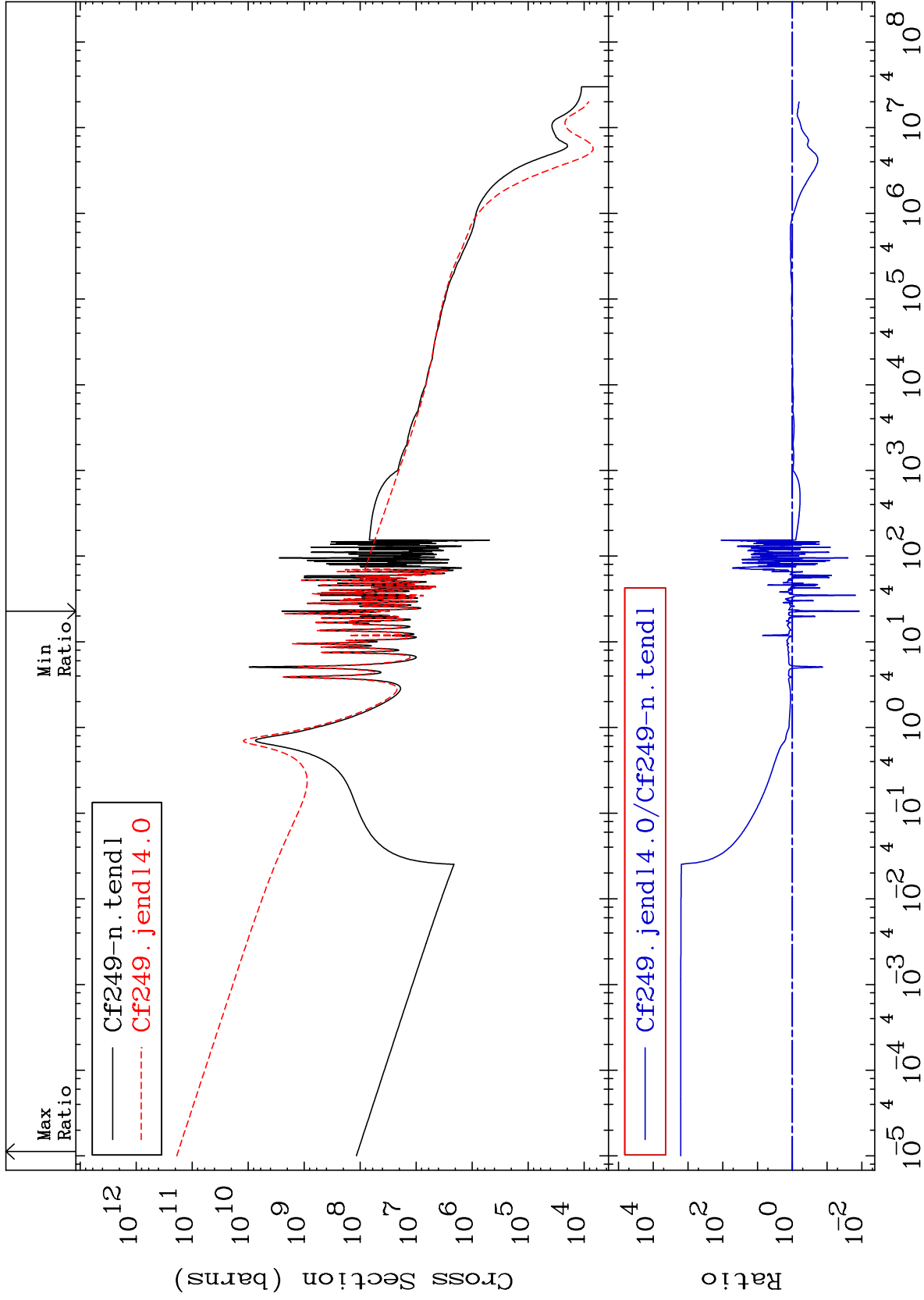
98-Cf-249

MAT 9852

Kerma capture (mt102)

98-Cf-249

-98.83 To 9999. %



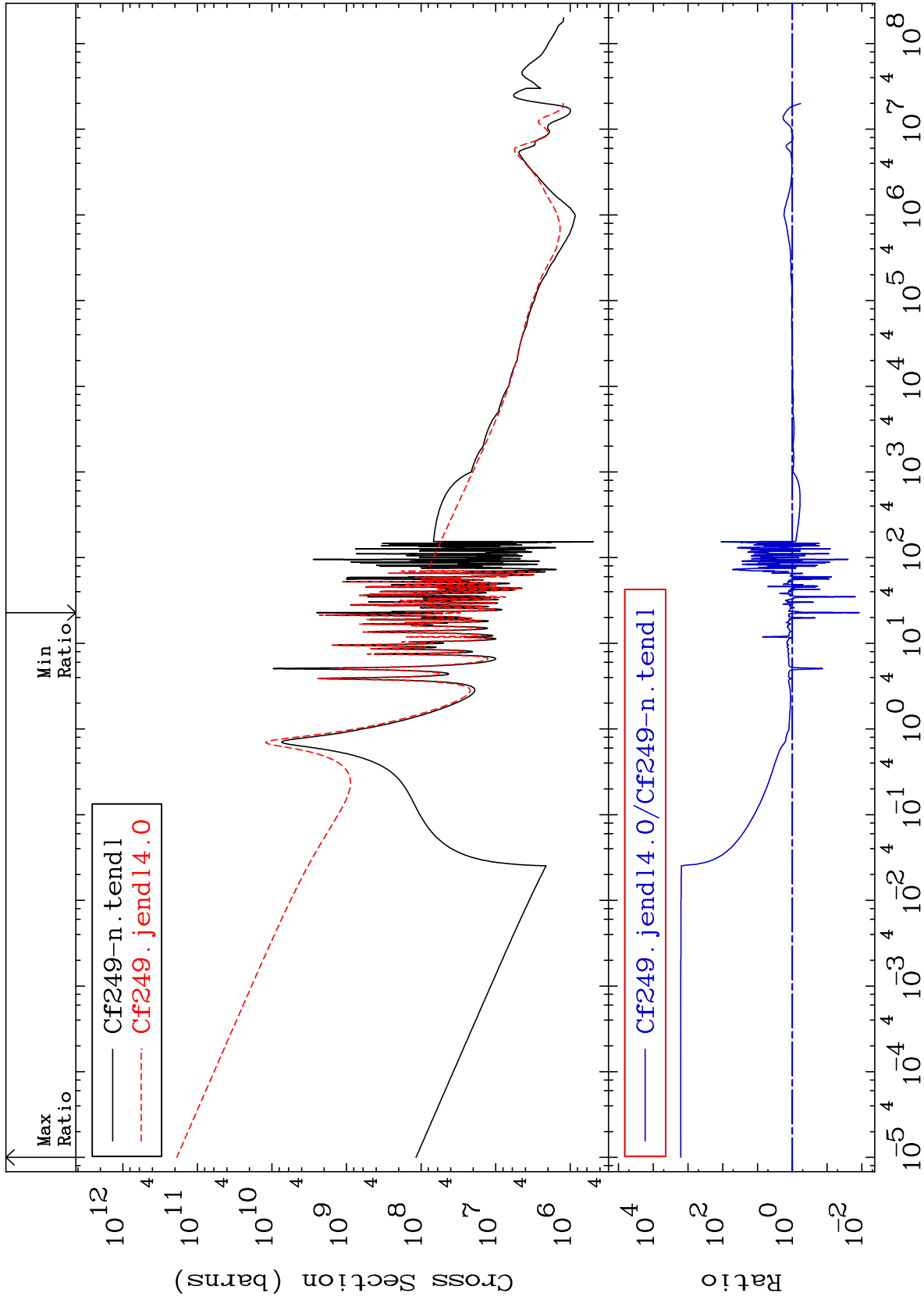
MAT 9852

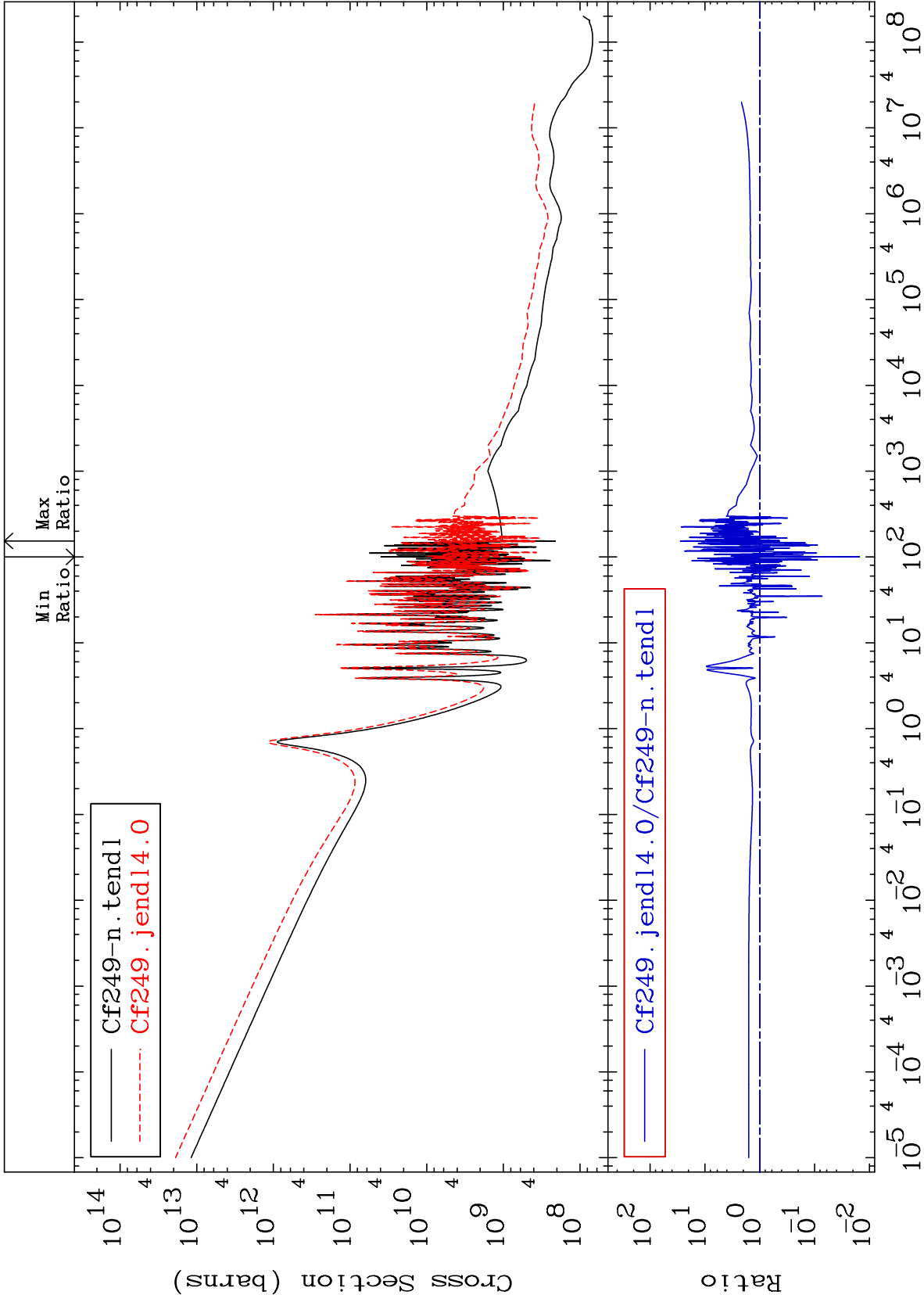
Total photon (eV-barns)

98-Cf-249

Cross Section

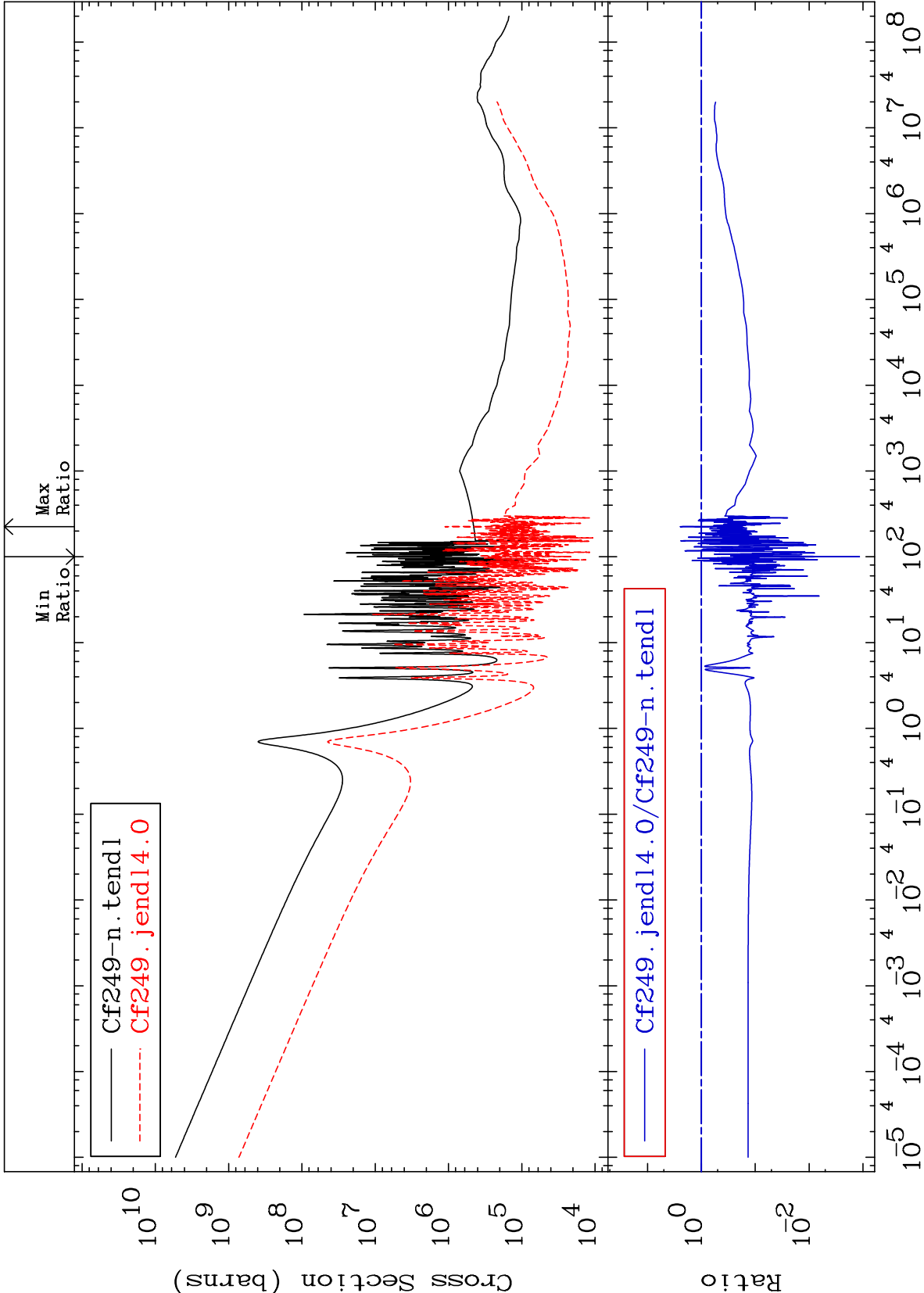
-98.83 To 9999. %





-99.88 To 146.0 %

Cross Section



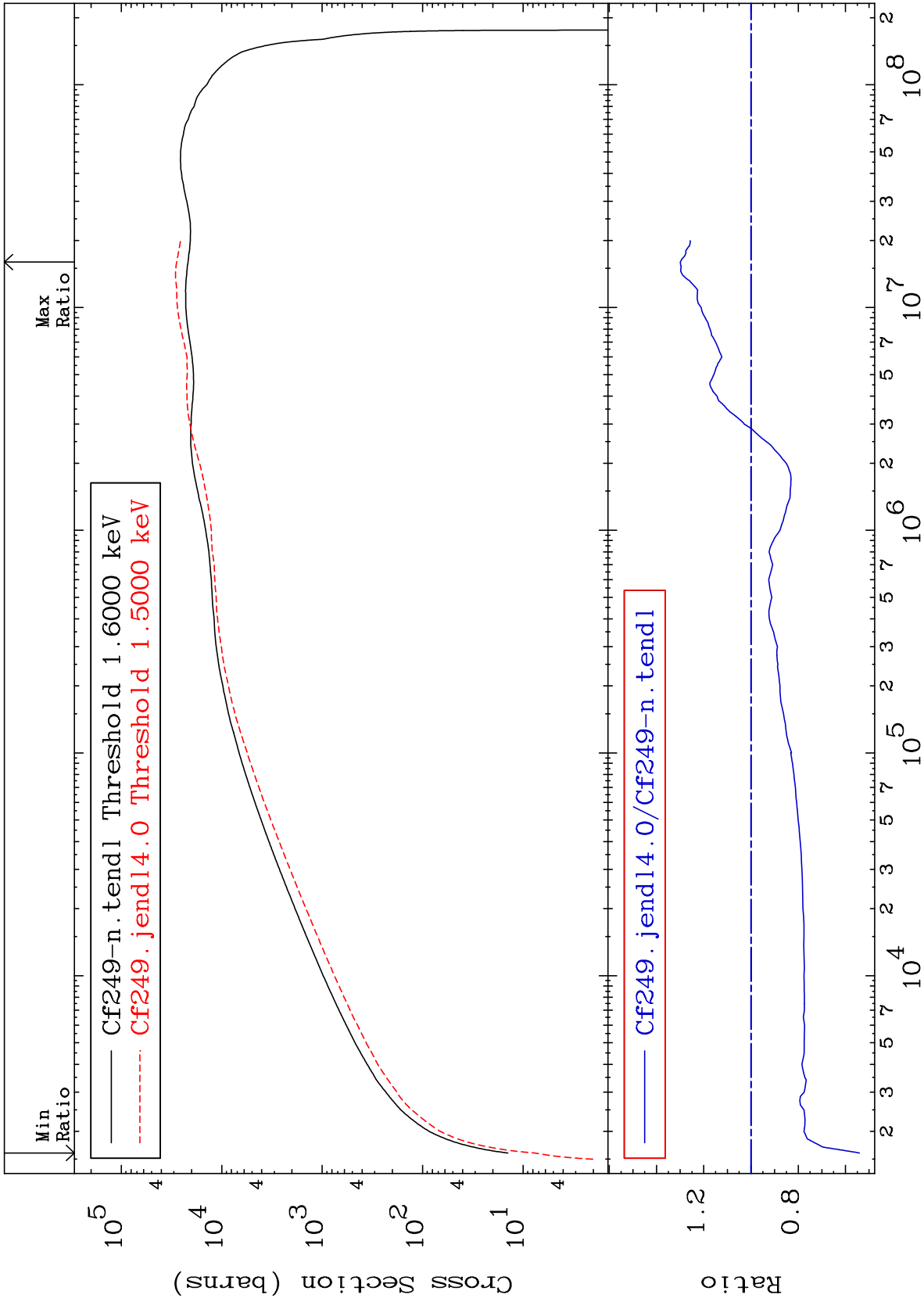
MAT 9852

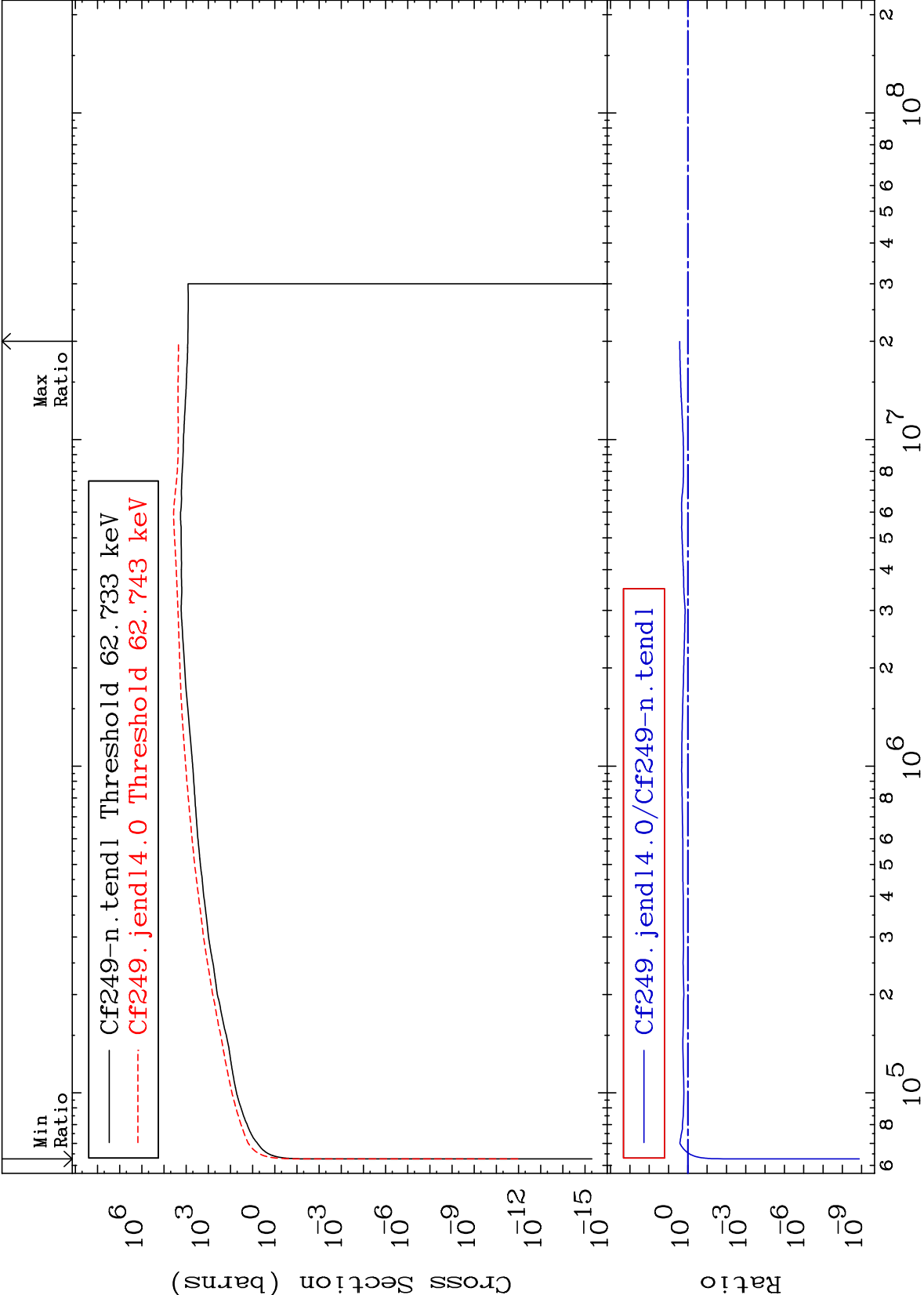
Dpa elastic (mt2)

98-Cf-249

Cross Section

-45.91 To 29.91 %





Cross Section

-100.0 To 9999. %

