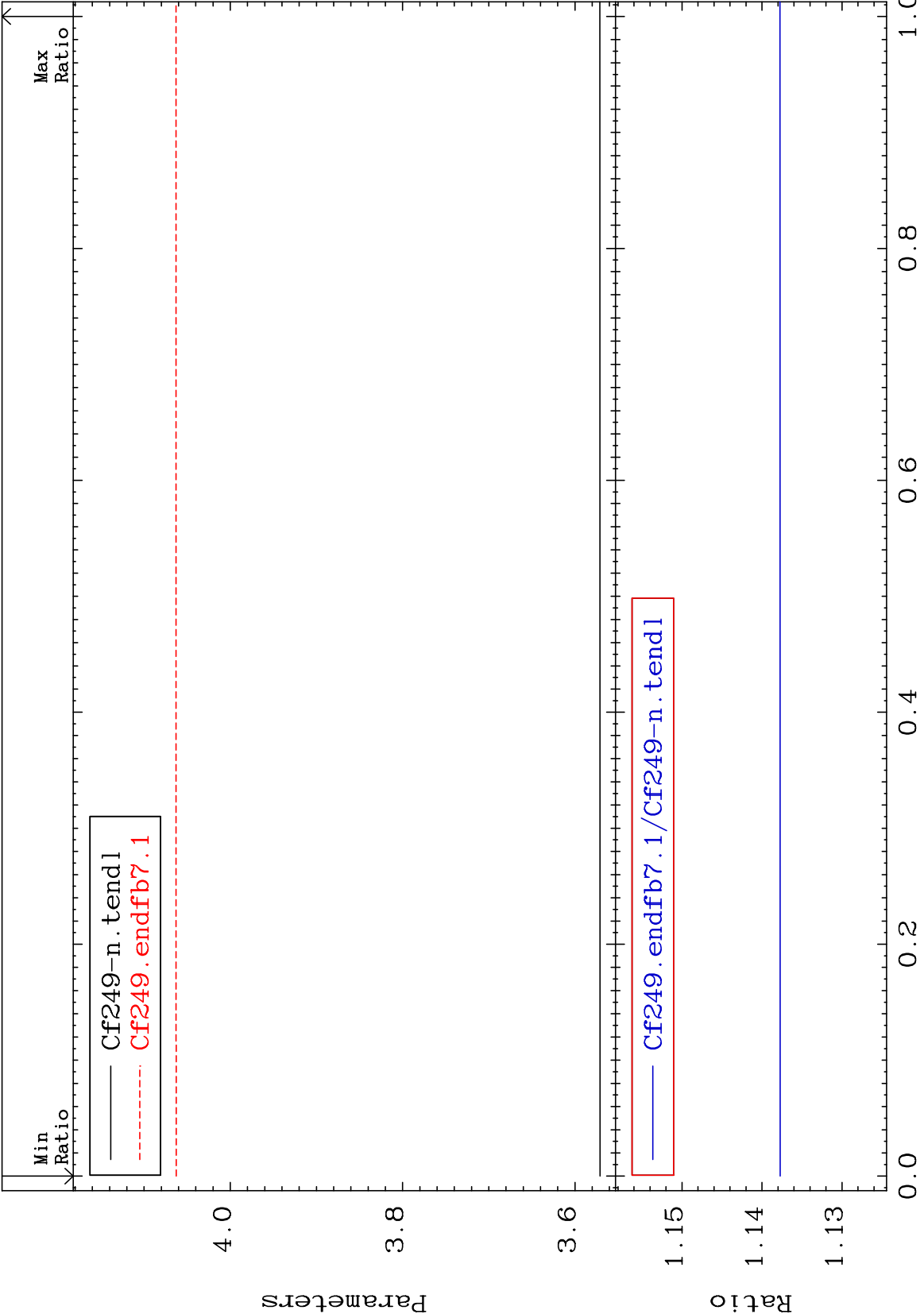


MAT 9852

Total $\bar{\nu}$
Parameters

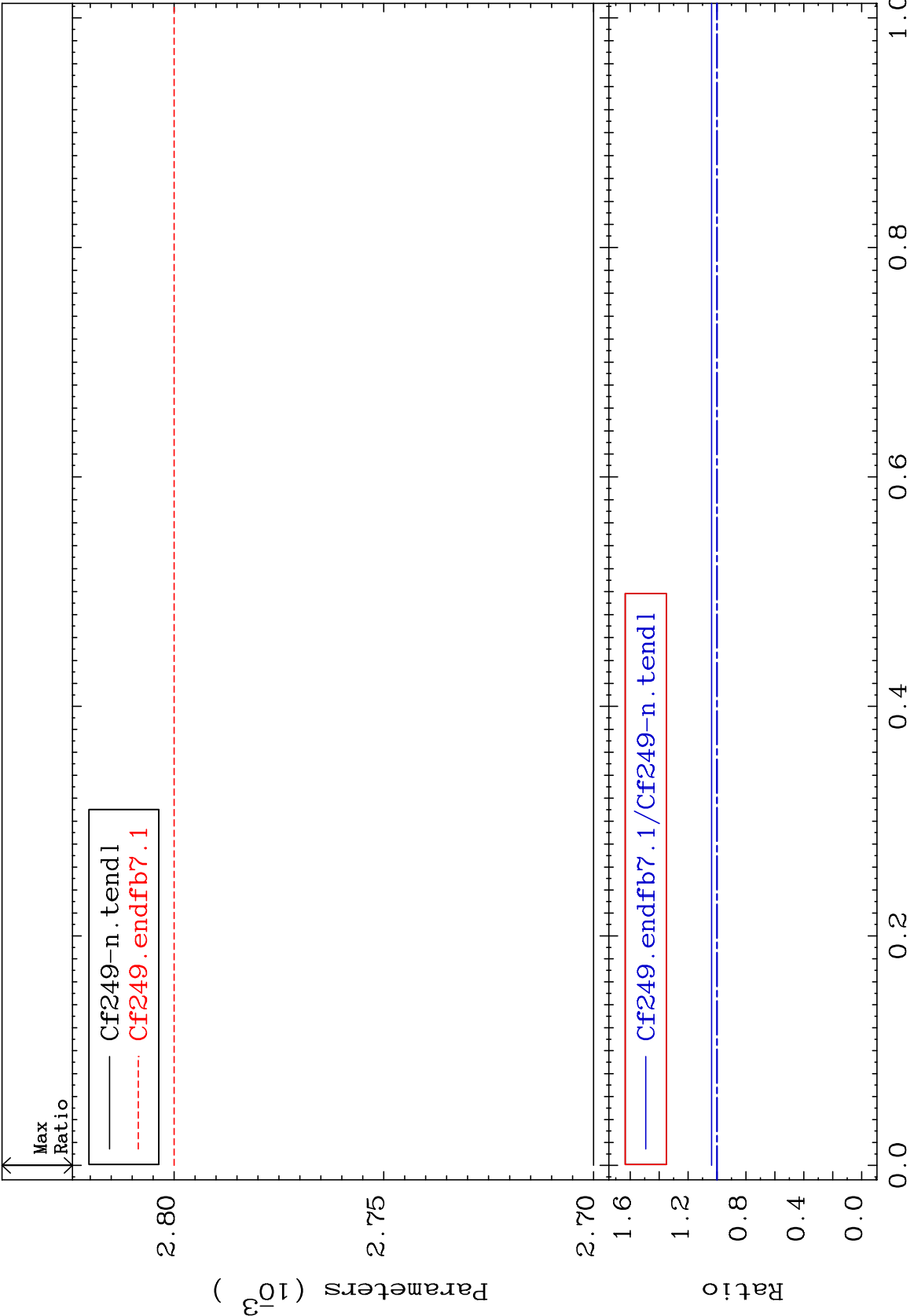
13.77 98-Cf-249
To 13.77 %

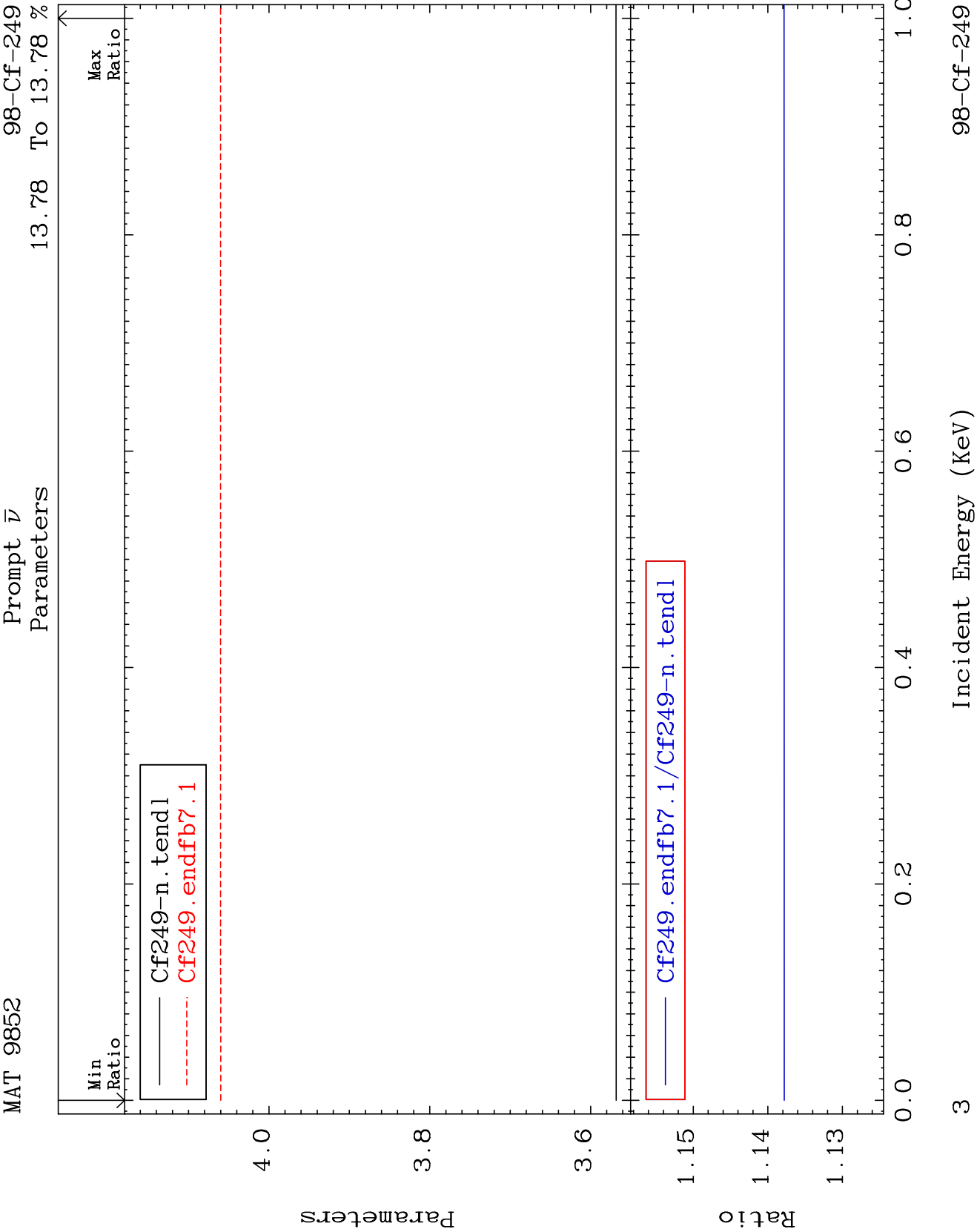


MAT 9852

Delayed $\bar{\nu}$
Parameters

3.704 To 3.704 %
98-Cf-249

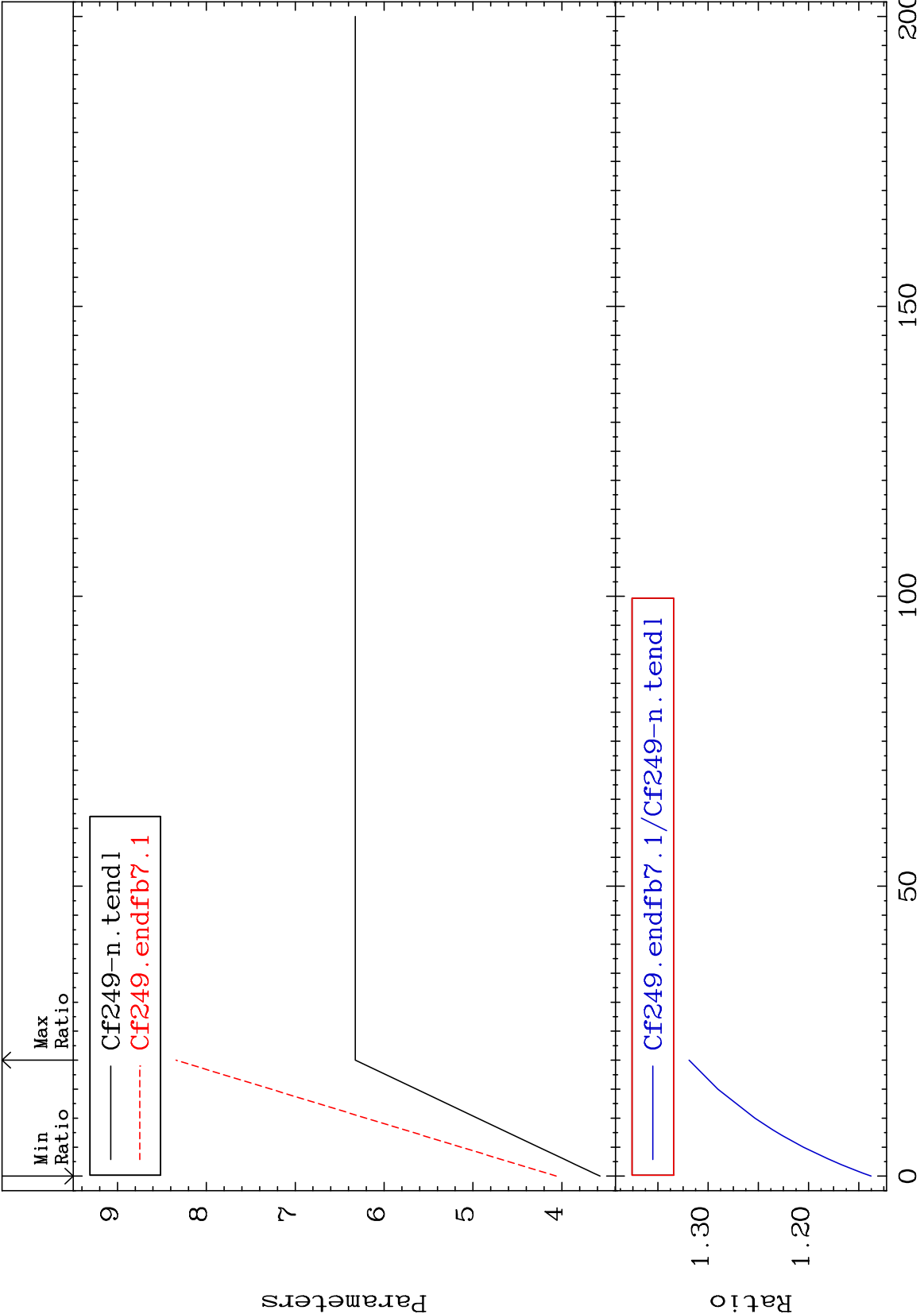




MAT 9852

Total $\bar{\nu}$
Parameters

98-Cf-249
13.77 To 31.90 %



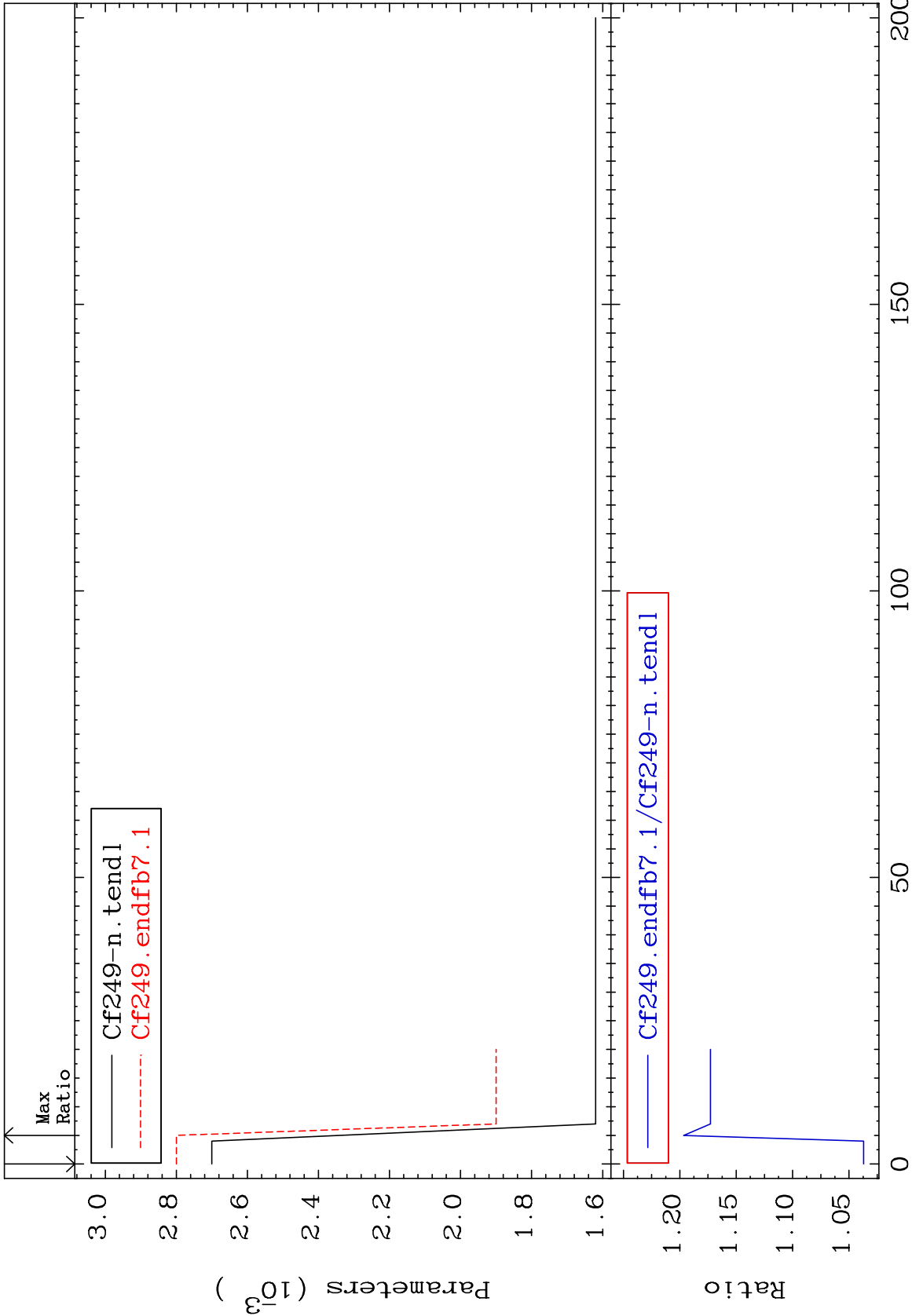
Incident Energy (MeV)

98-Cf-249

MAT 9852

Delayed $\bar{\nu}$
Parameters

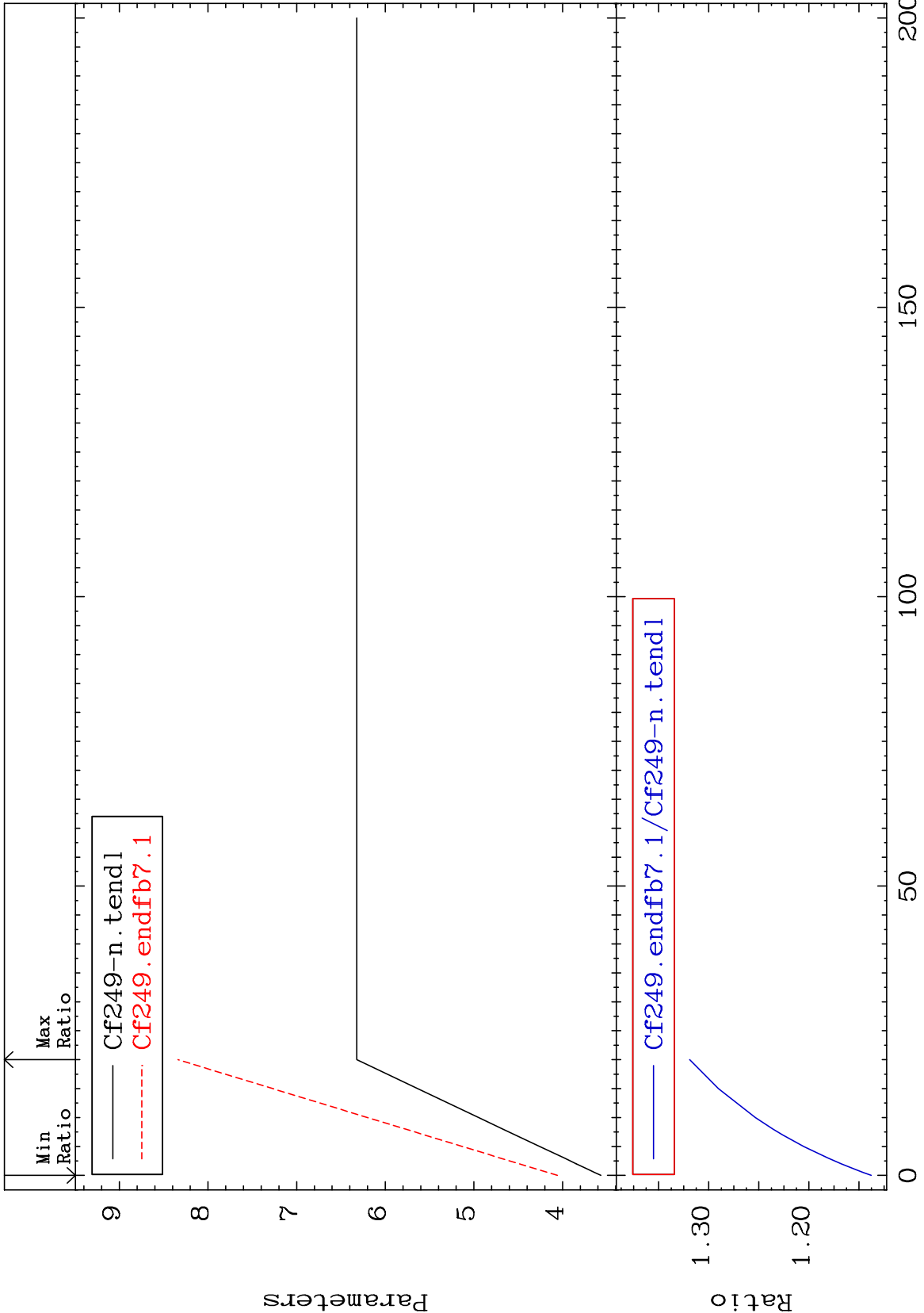
98-Cf-249
3.704 To 19.66 %



MAT 9852

Prompt $\bar{\nu}$
Parameters

98-Cf-249
13.78 To 31.90 %



3

Incident Energy (MeV)

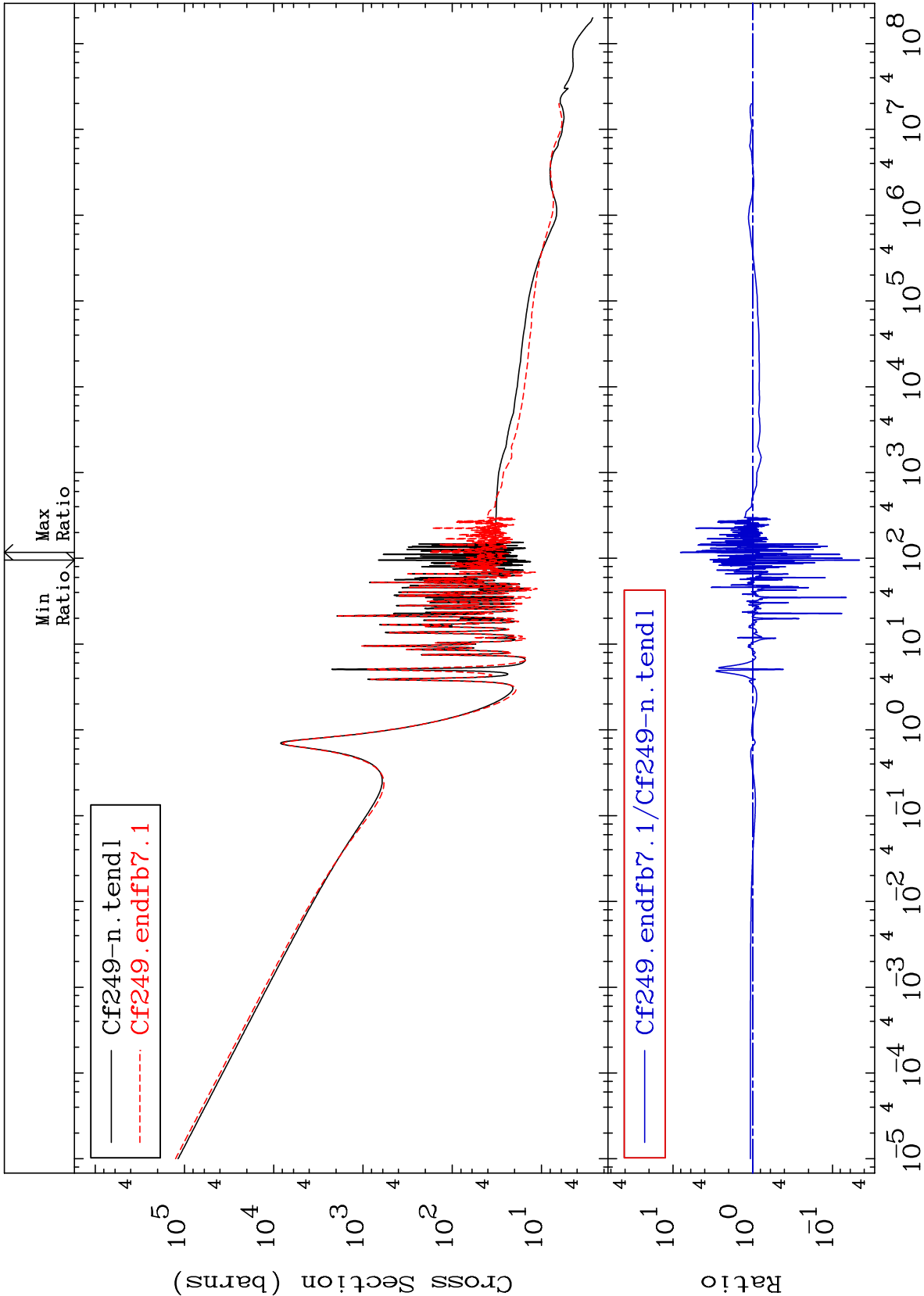
98-Cf-249

MAT 9852

98-Cf-249

-95.41 To 708.0 %

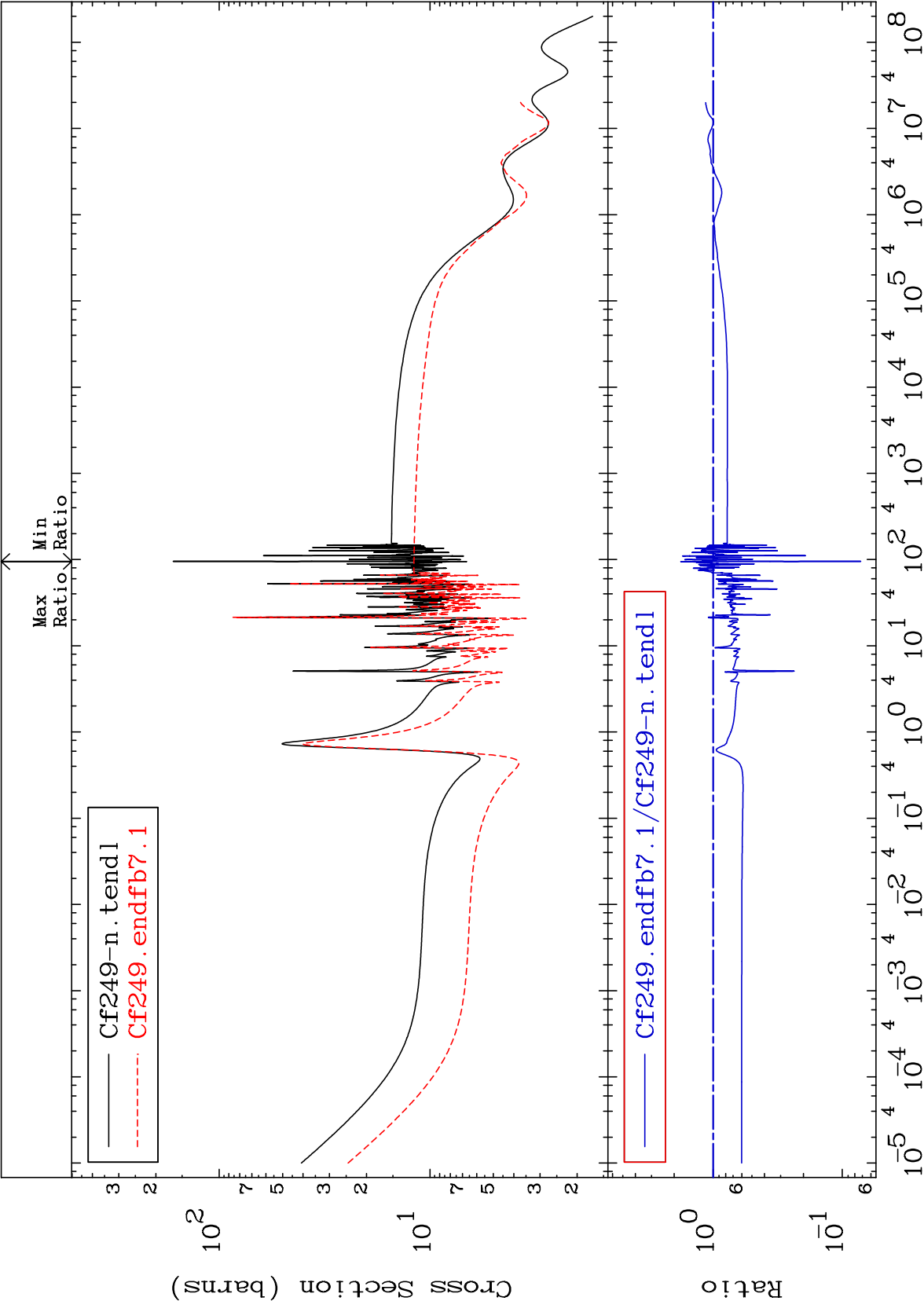
Total
Cross Section



98-Cf-249

MAT 9852

Elastic
Cross Section
98-Cf-249
-92.80 To 78.20 %

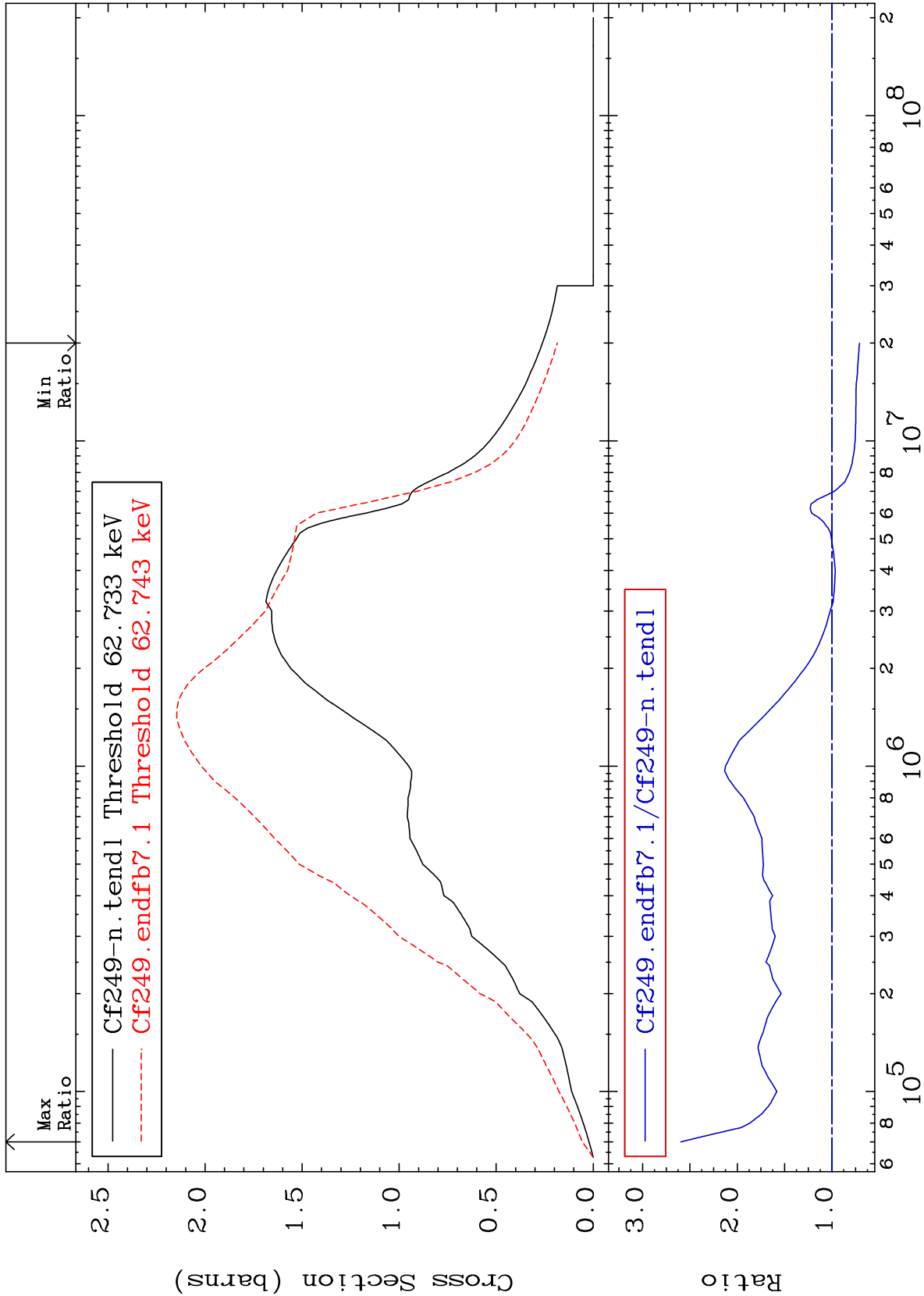


98-Cf-249

MAT 9852

Inelastic
Cross Section

98-Cf-249
-29.11 To 159.7 %



MAT 9852

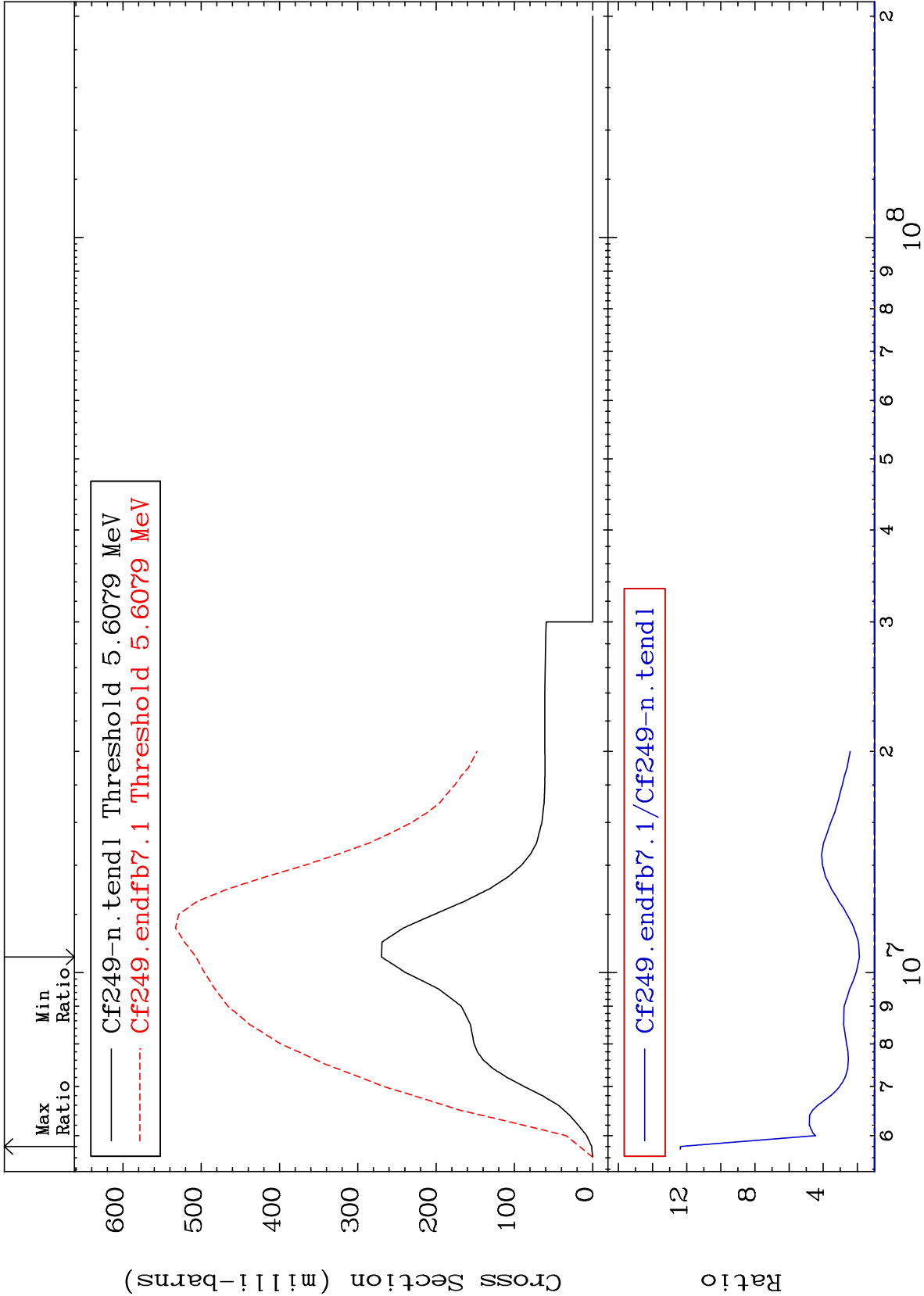
(n,2n)

98-Cf-249

Cross Section

87.86

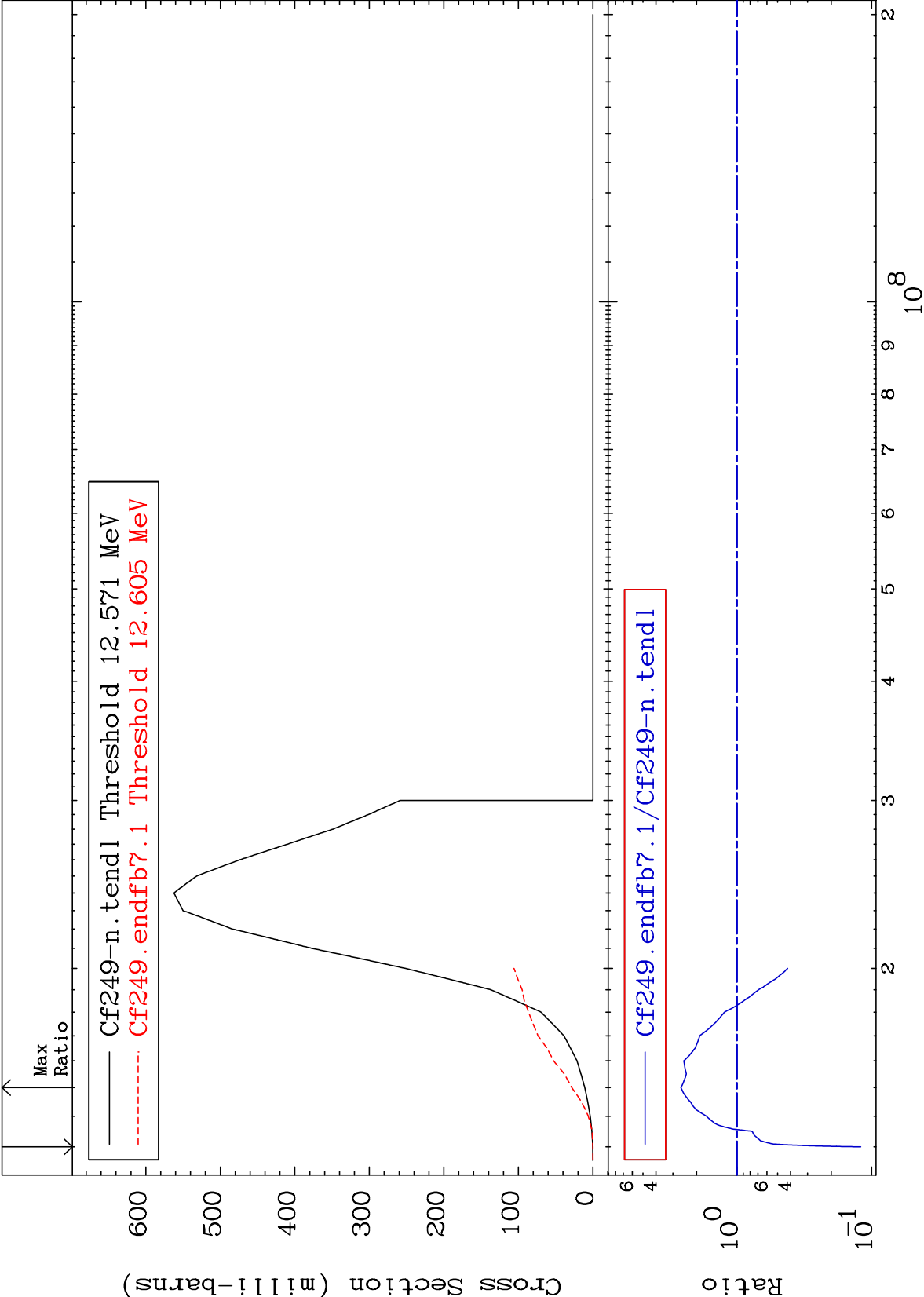
To 1137. %

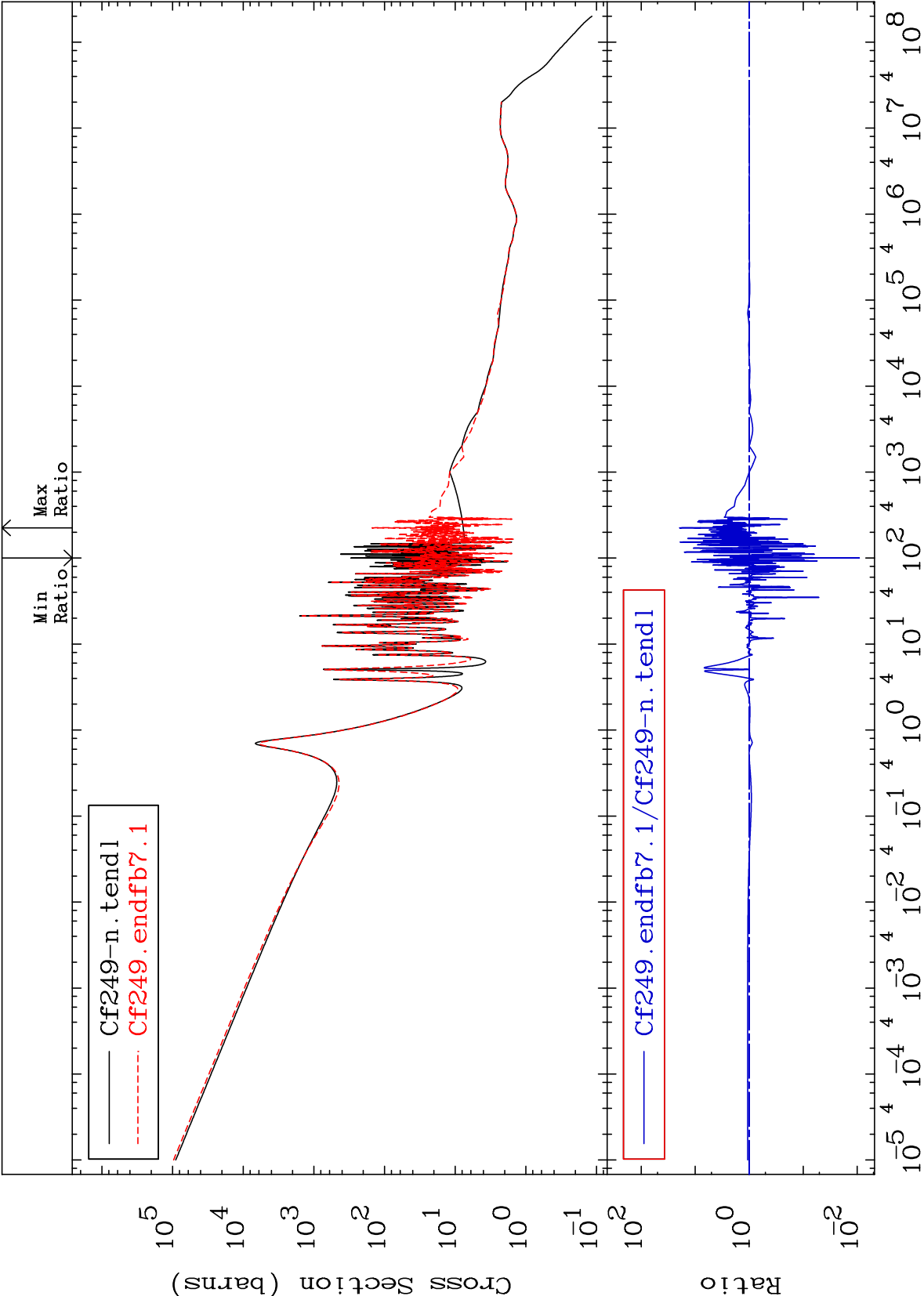


4

Incident Energy (eV)

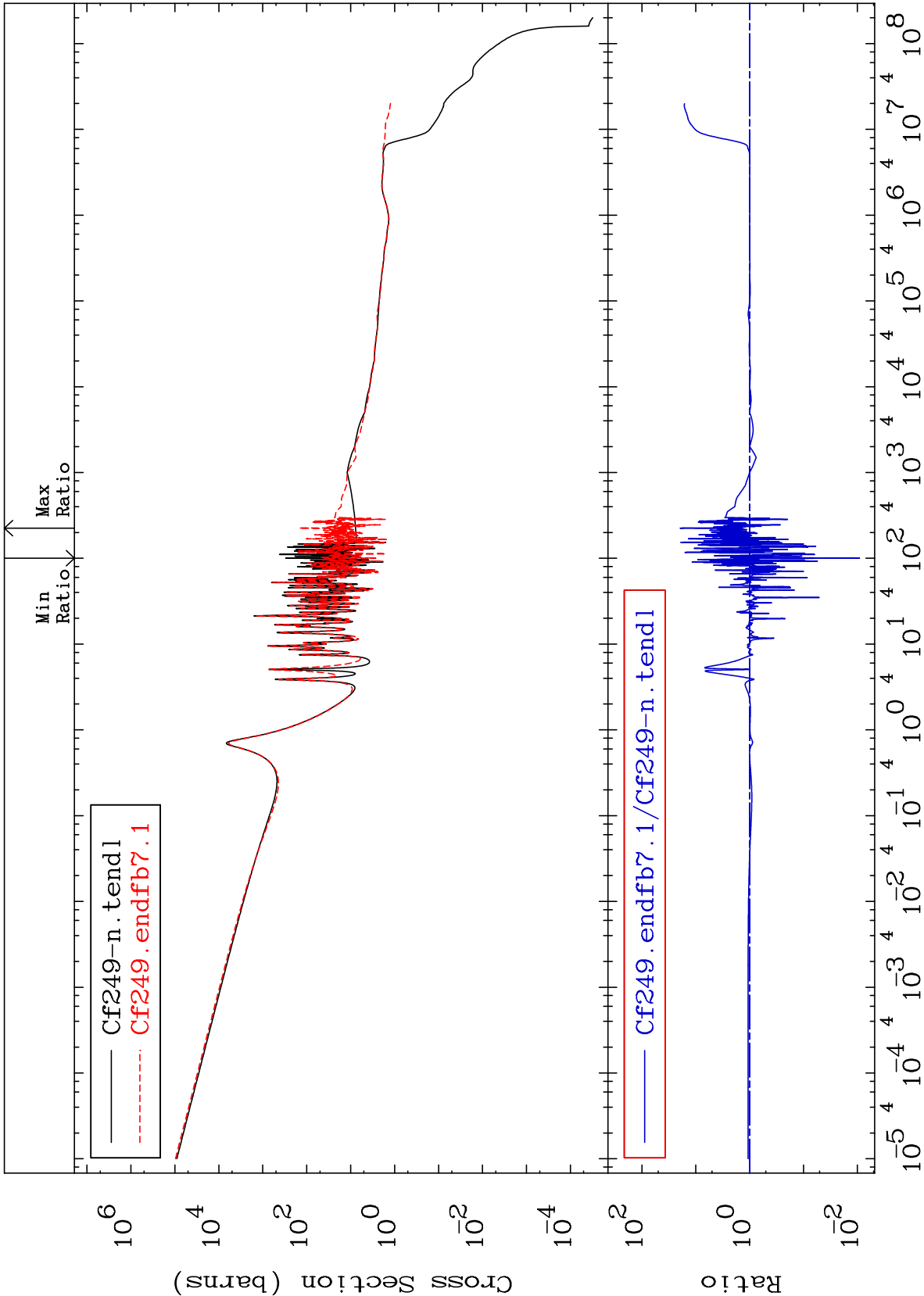
98-Cf-249

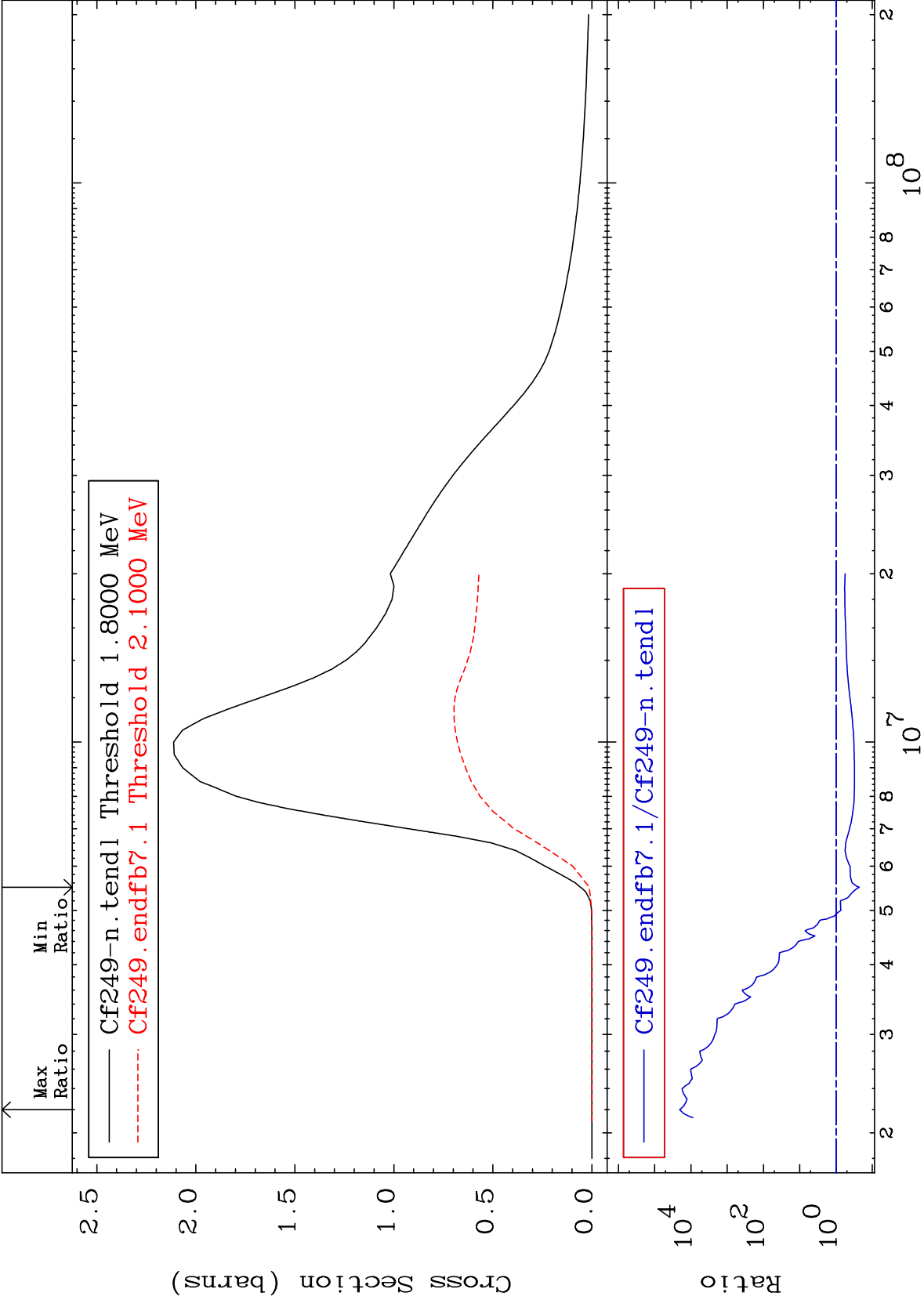


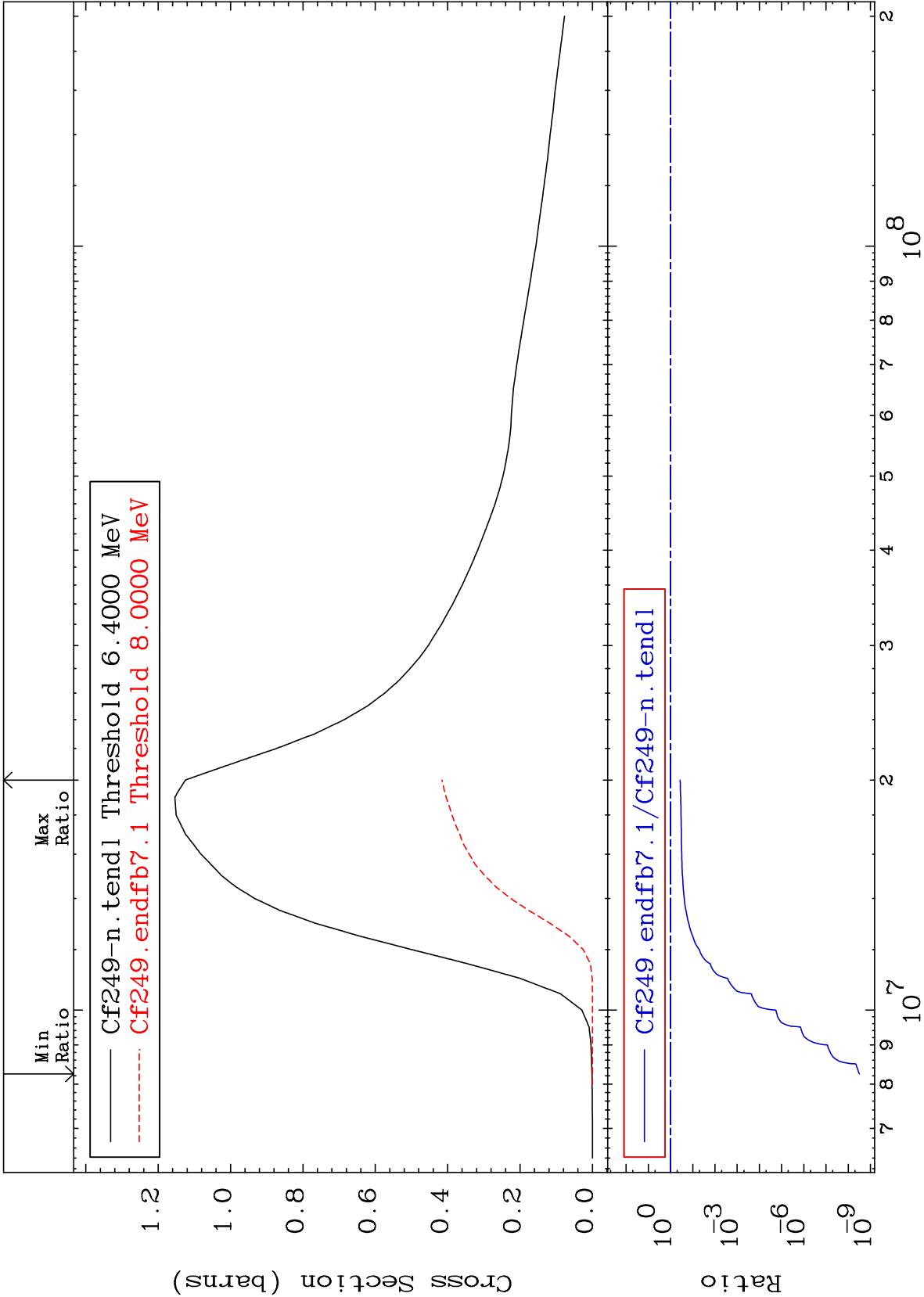


Incident Energy (eV)

98-Cf-249



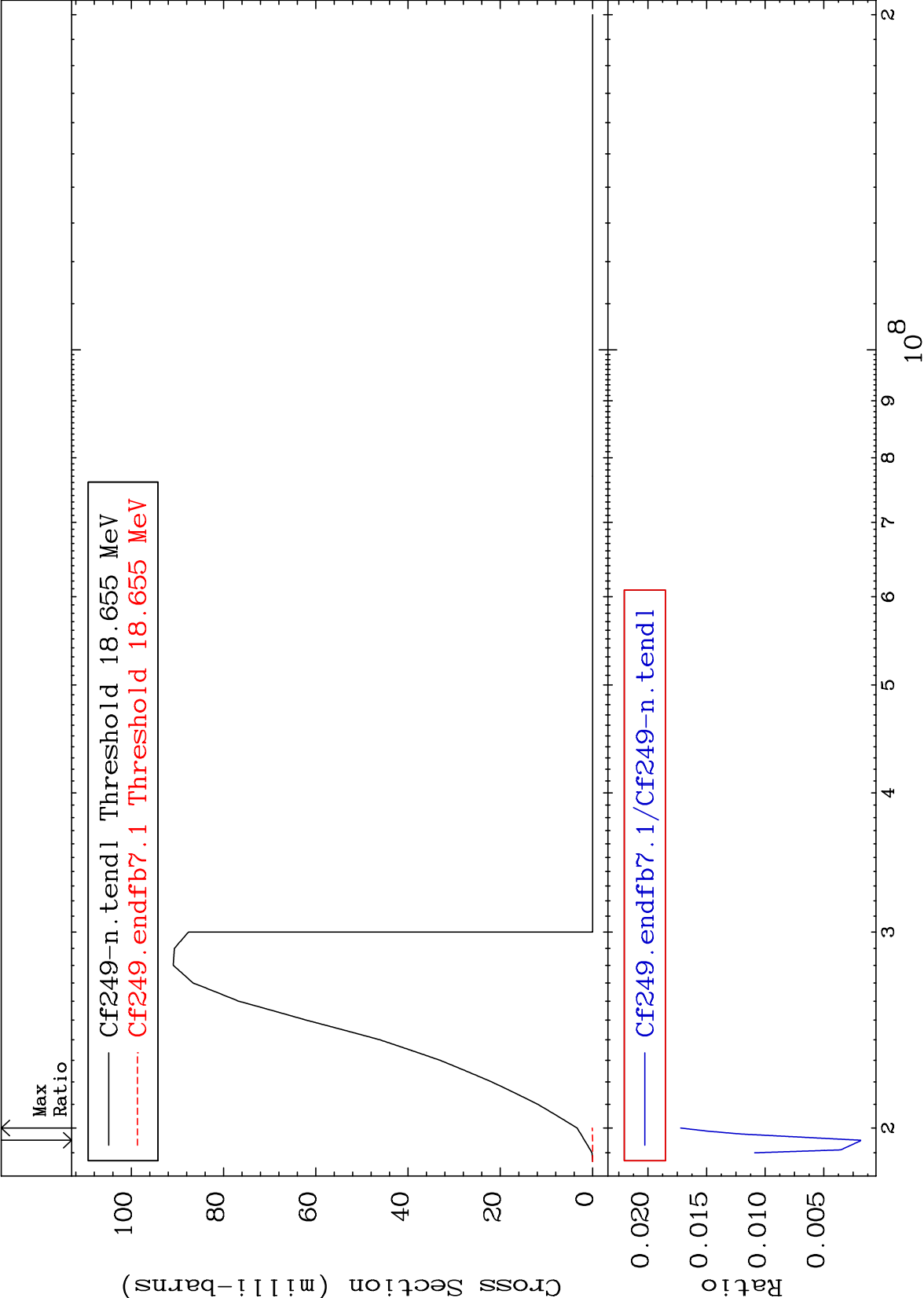


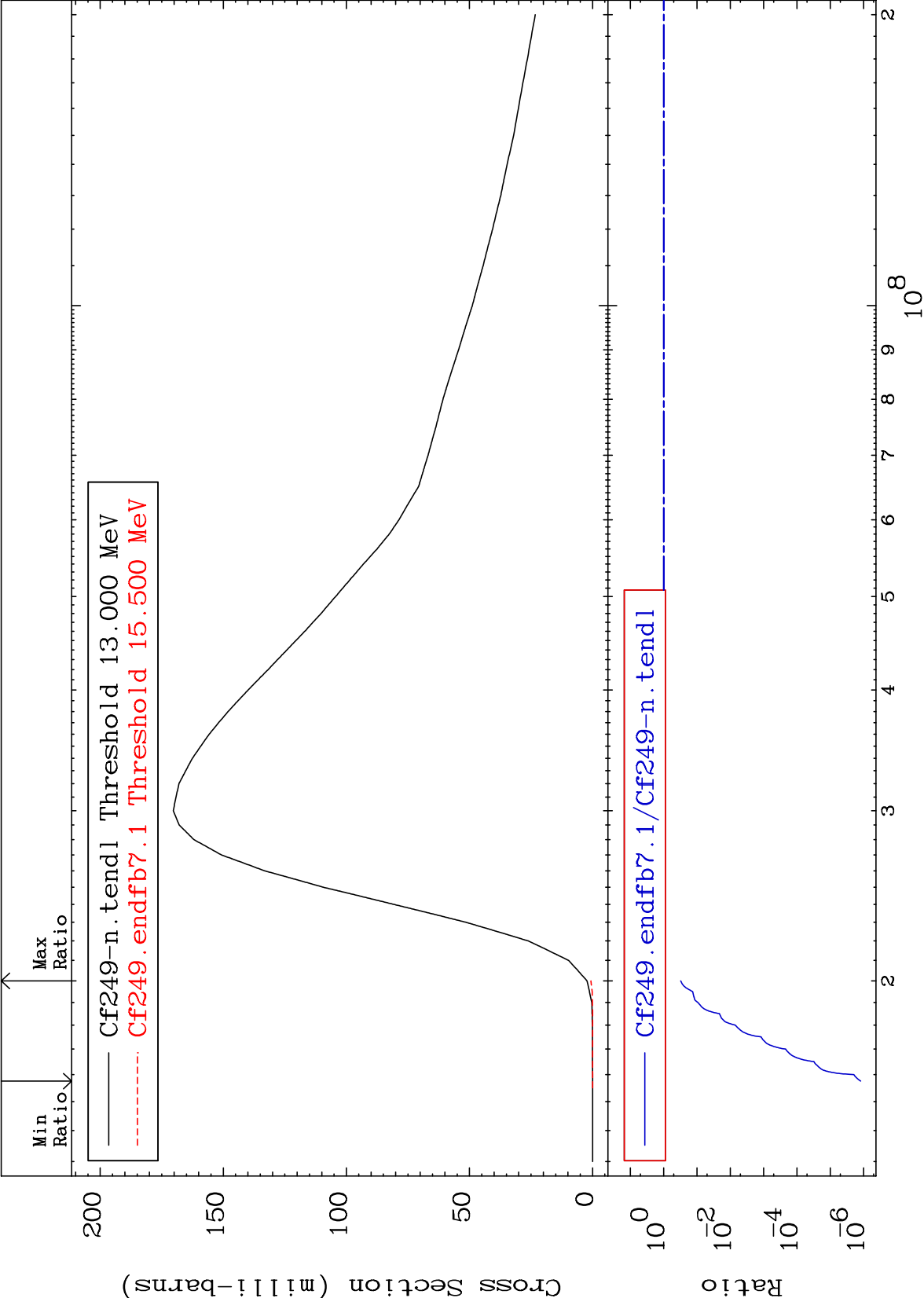


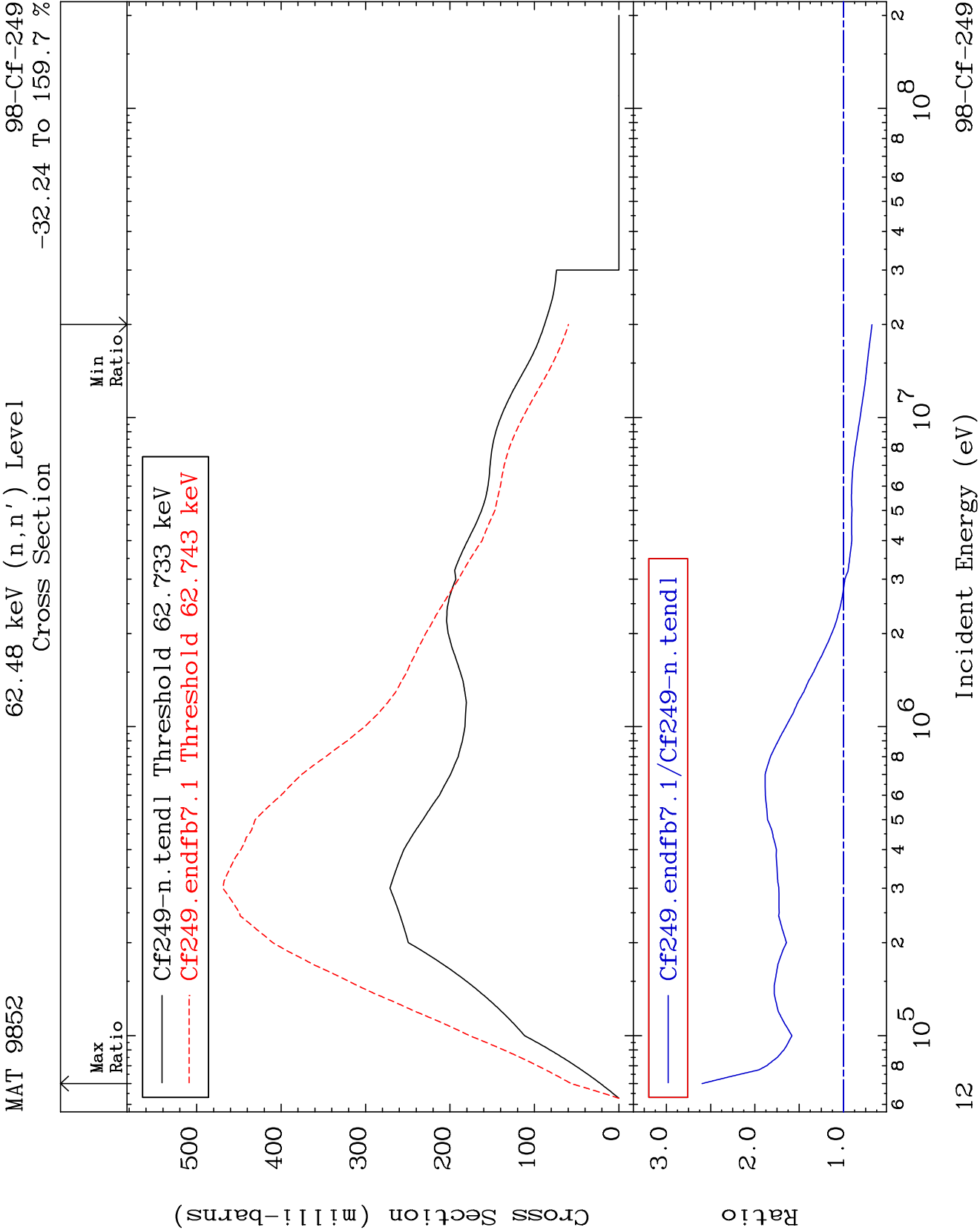
MAT 9852

(n,4n)
Cross Section

98-Cf-249
-99.81 To -98.28%







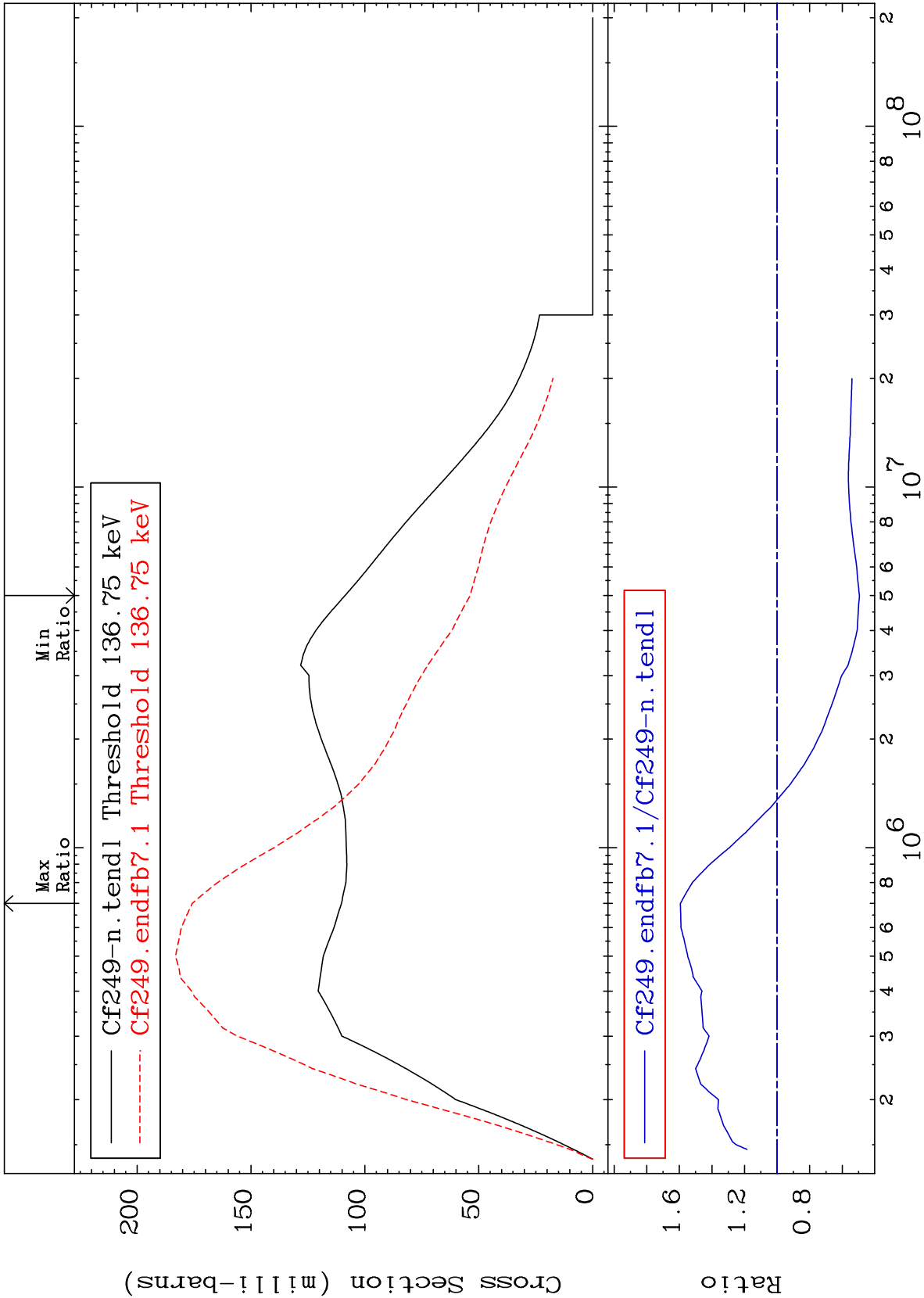
MAT 9852

136.2 keV (n,n') Level

98-Cf-249

-50.53 To 59.38 %

Cross Section



13

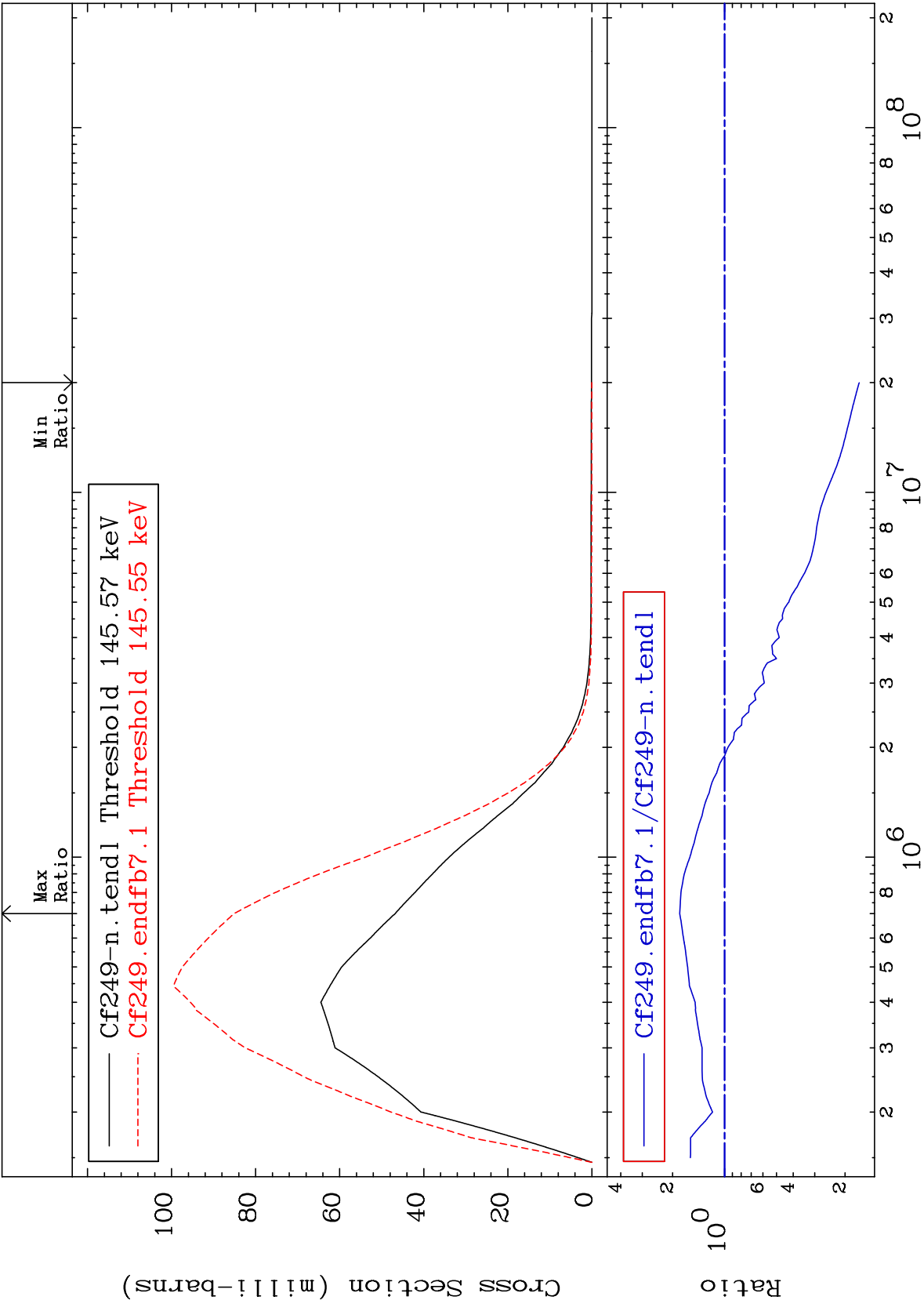
Incident Energy (eV)

98-Cf-249

MAT 9852

145.0 keV (n,n') Level
Cross Section

98-Cf-249
-83.45 To 81.86 %



14

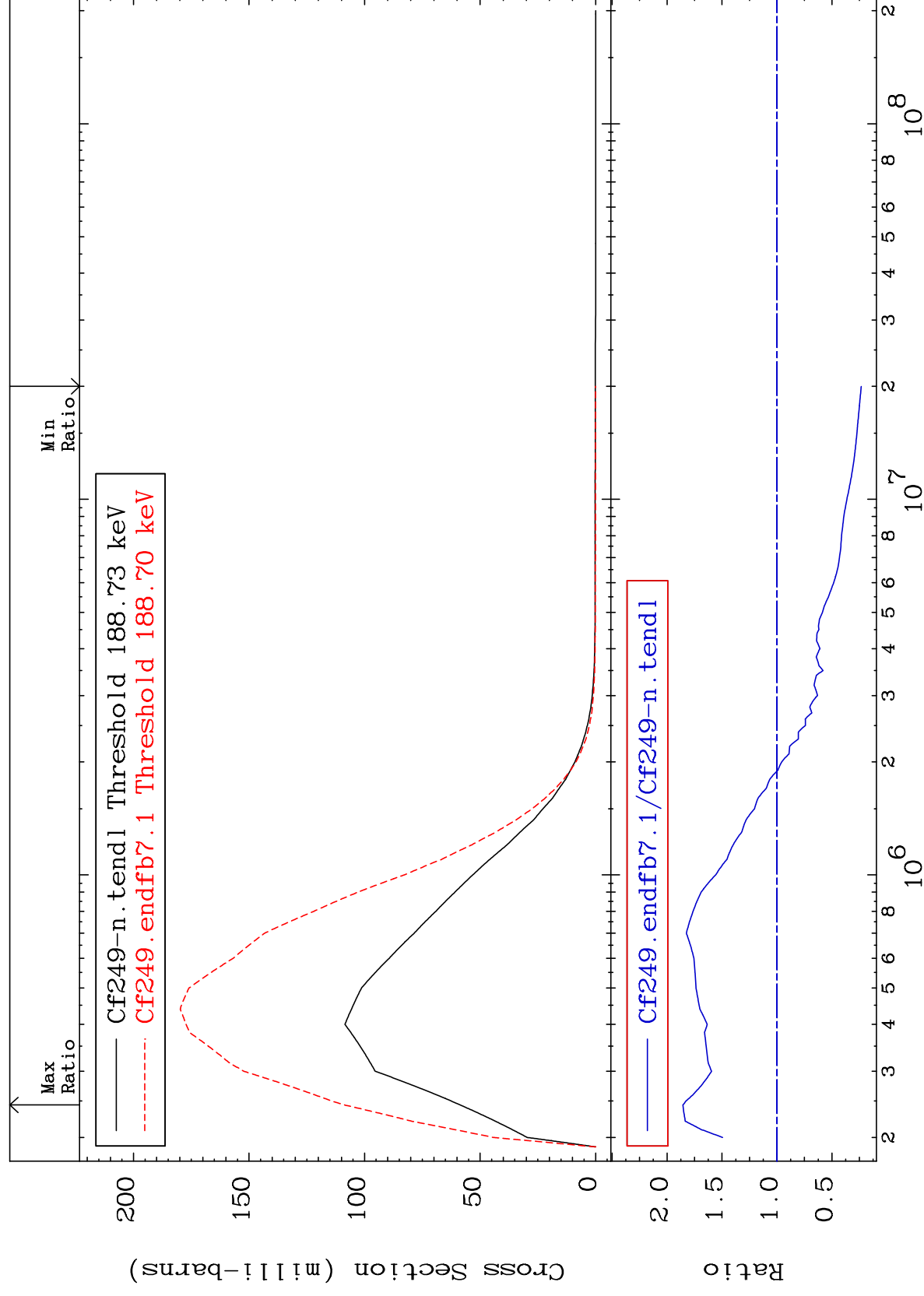
Incident Energy (eV)

98-Cf-249

MAT 9852

188.0 keV (n, n') Level
Cross Section

98-Cf-249
-76.65 To 85.52 %



15

Incident Energy (eV)

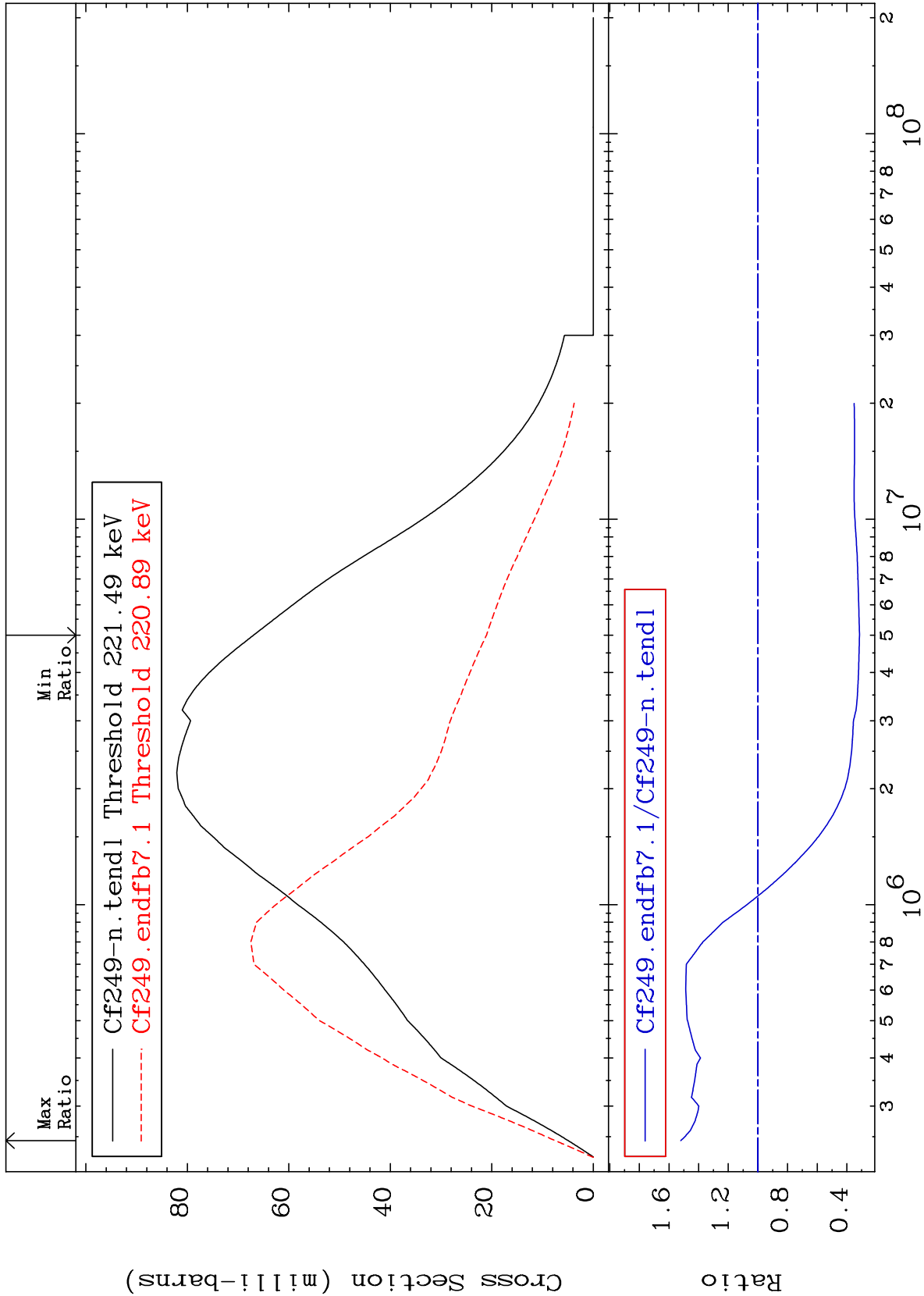
98-Cf-249

MAT 9852

220.6 keV (n,n') Level

98-Cf-249

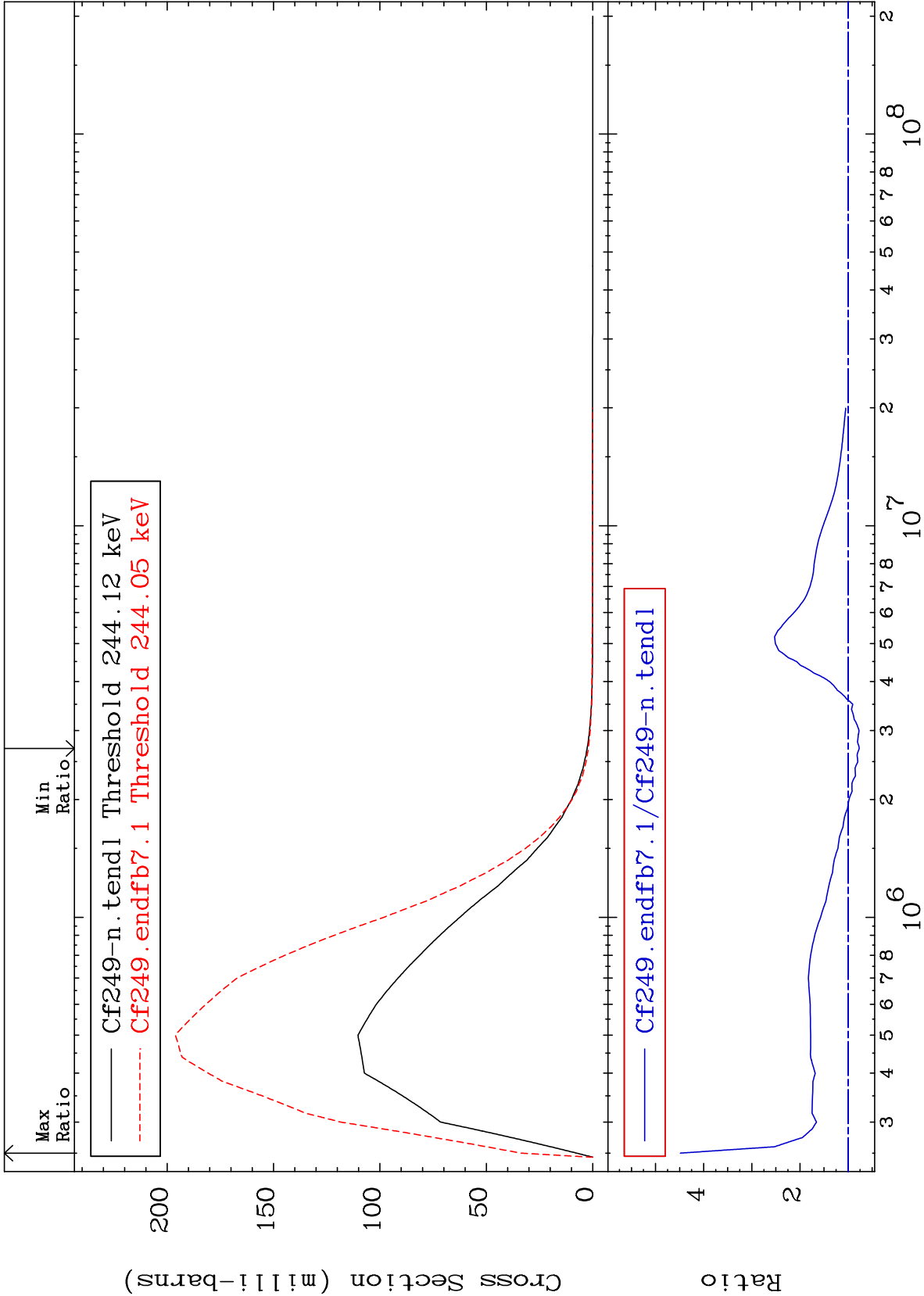
-68.57 To 52.04 %

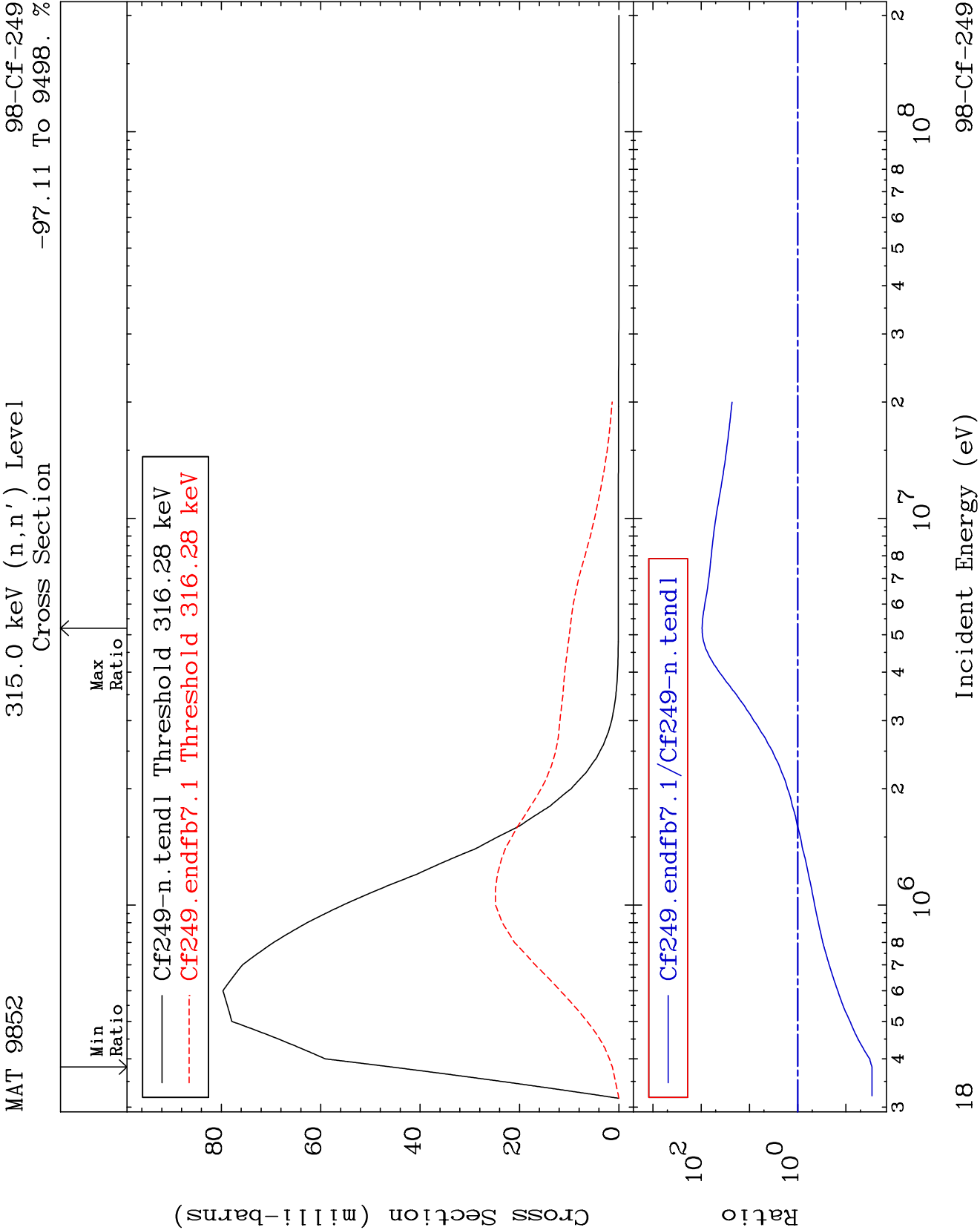


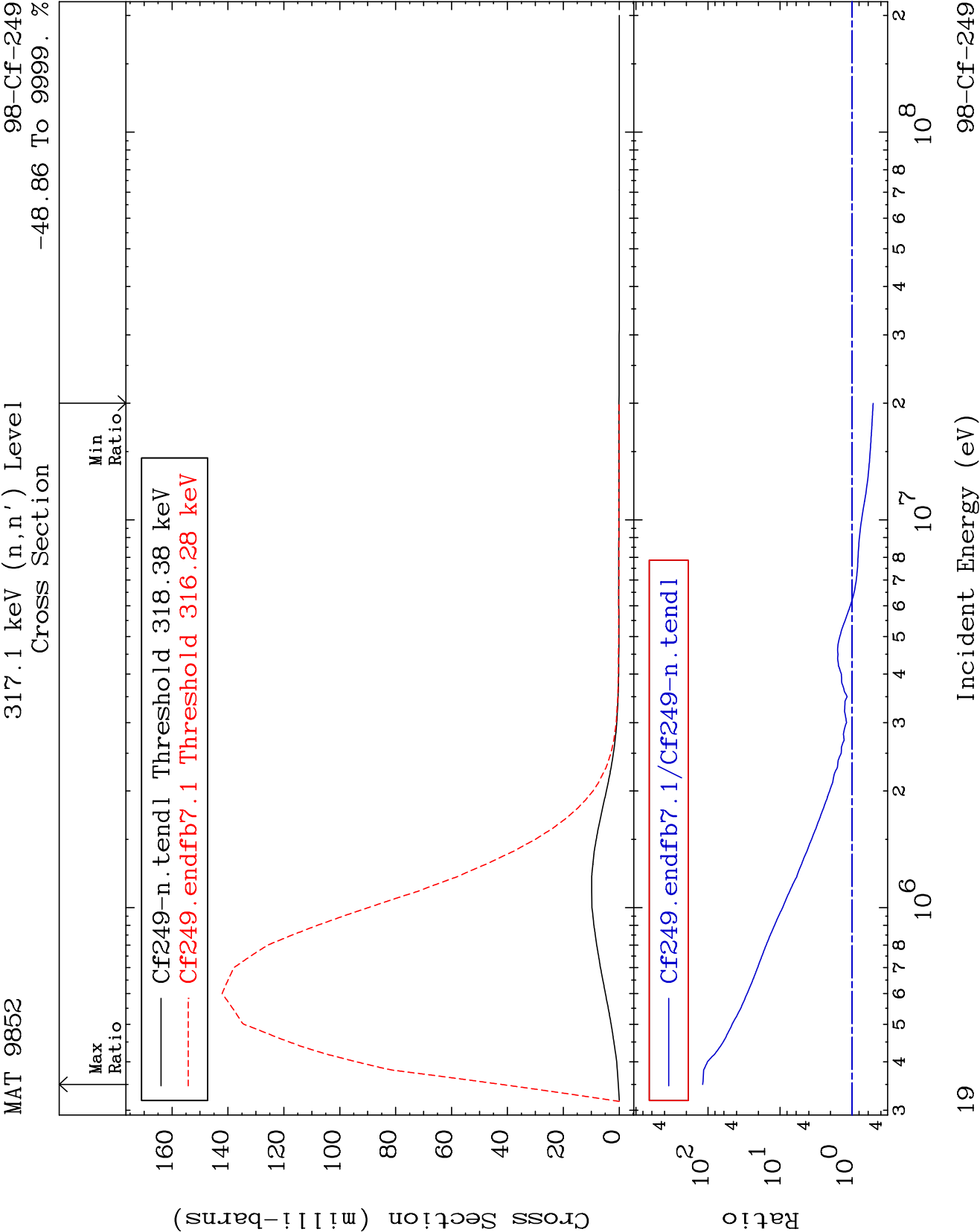
MAT 9852

243.1 keV (n,n') Level
Cross Section

98-Cf-249
-23.58 To 348.4 %







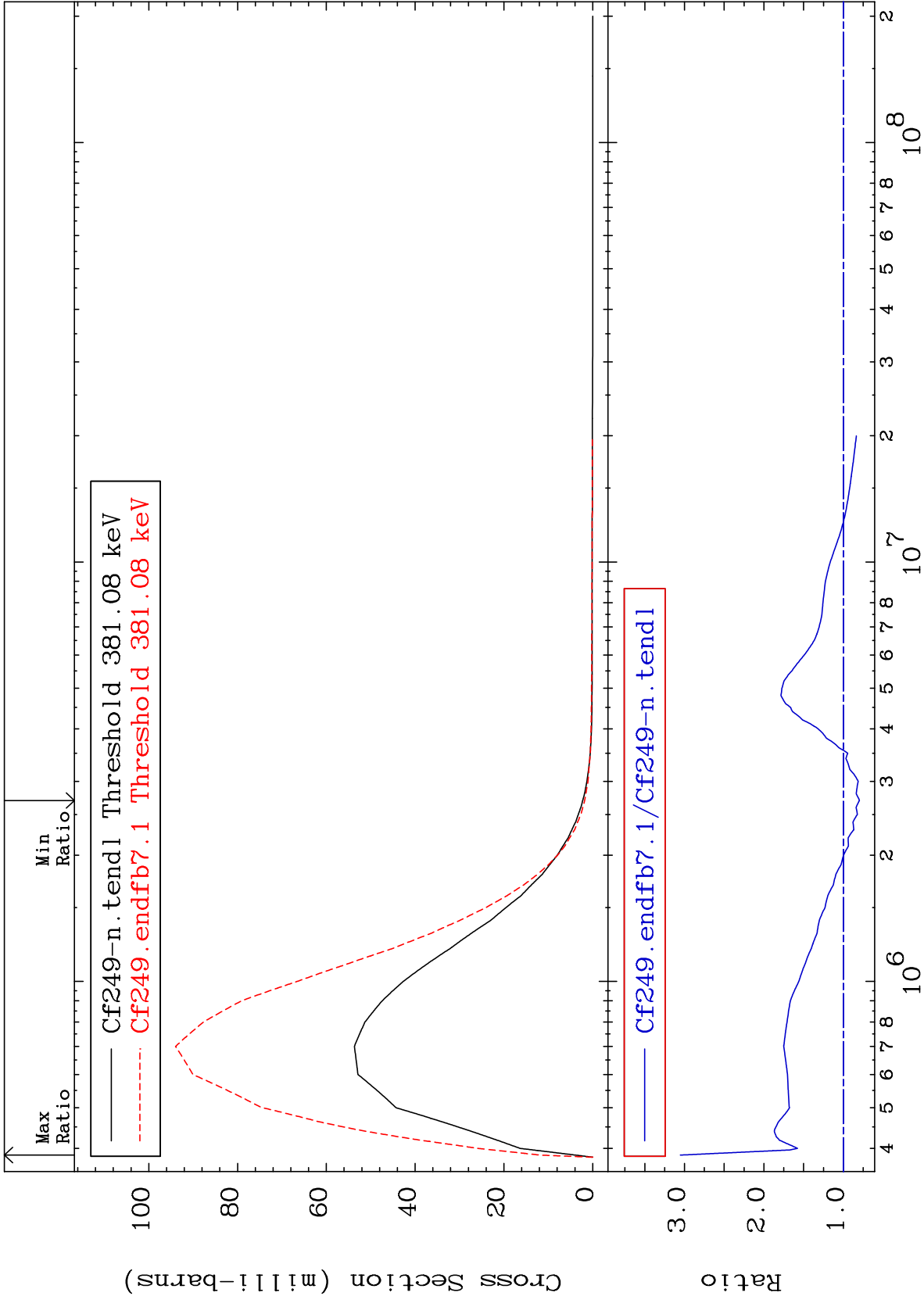
MAT 9852

379.5 keV (n,n') Level

98-Cf-249

-20.29 To 205.2 %

Cross Section



20

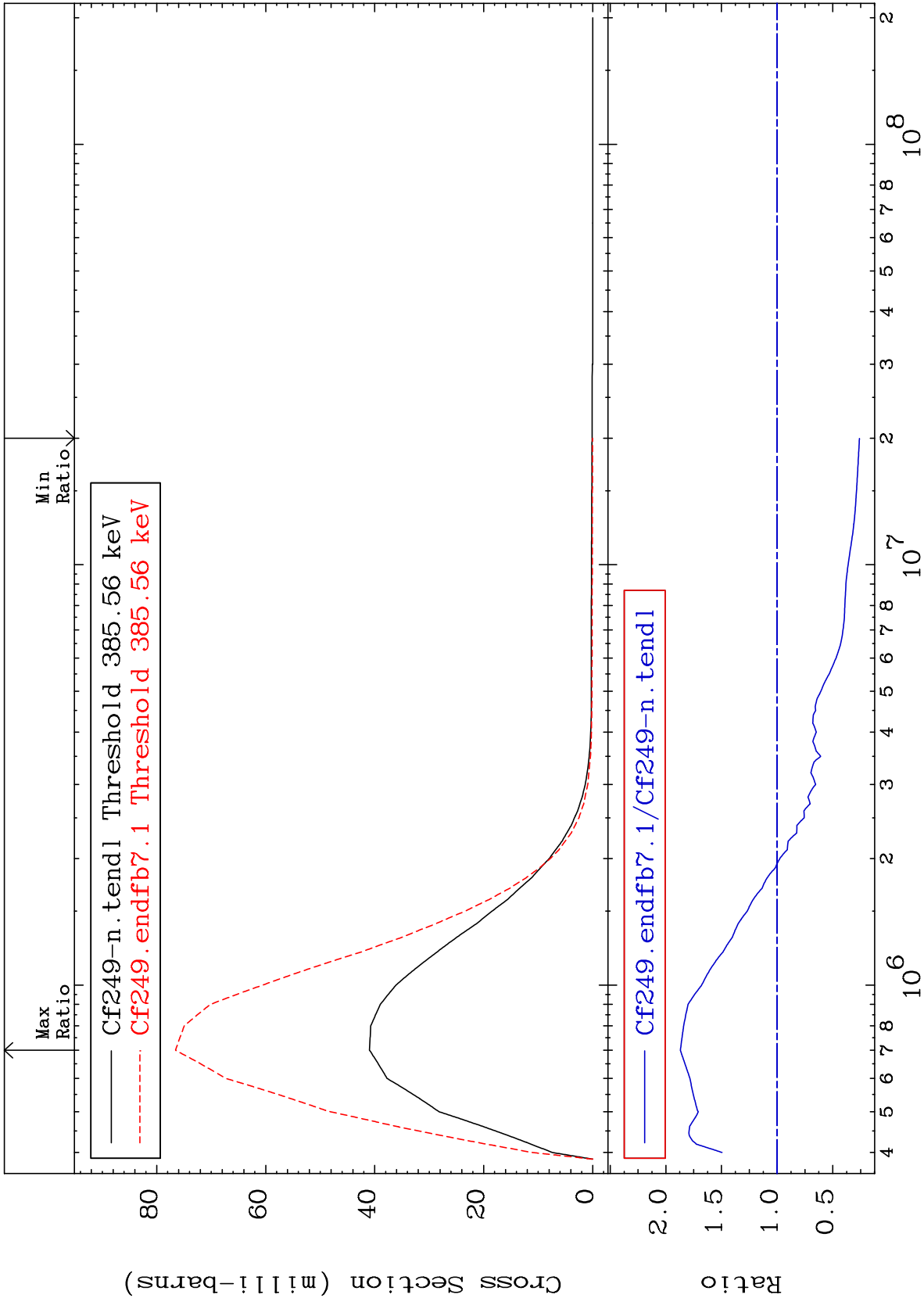
Incident Energy (eV)

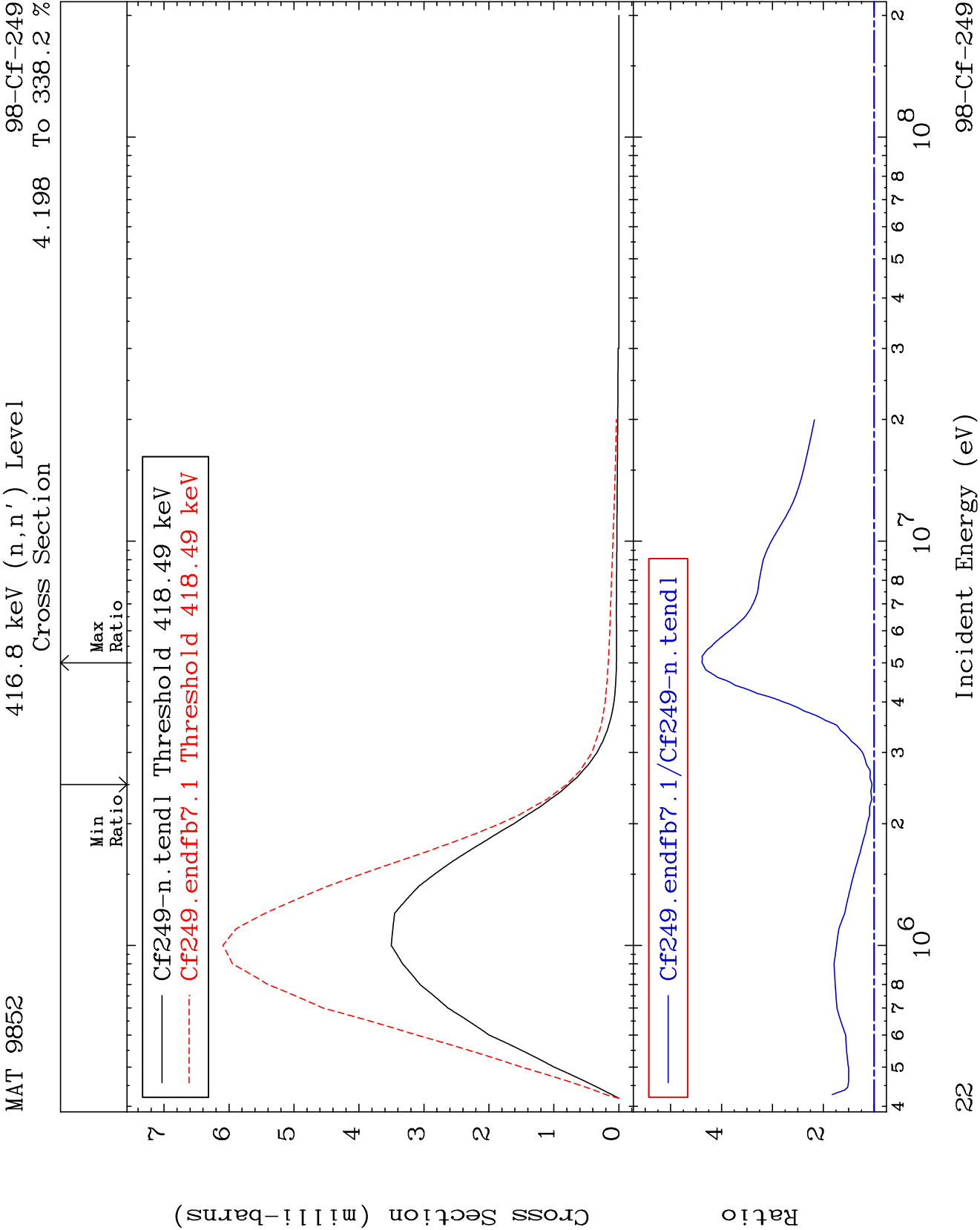
98-Cf-249

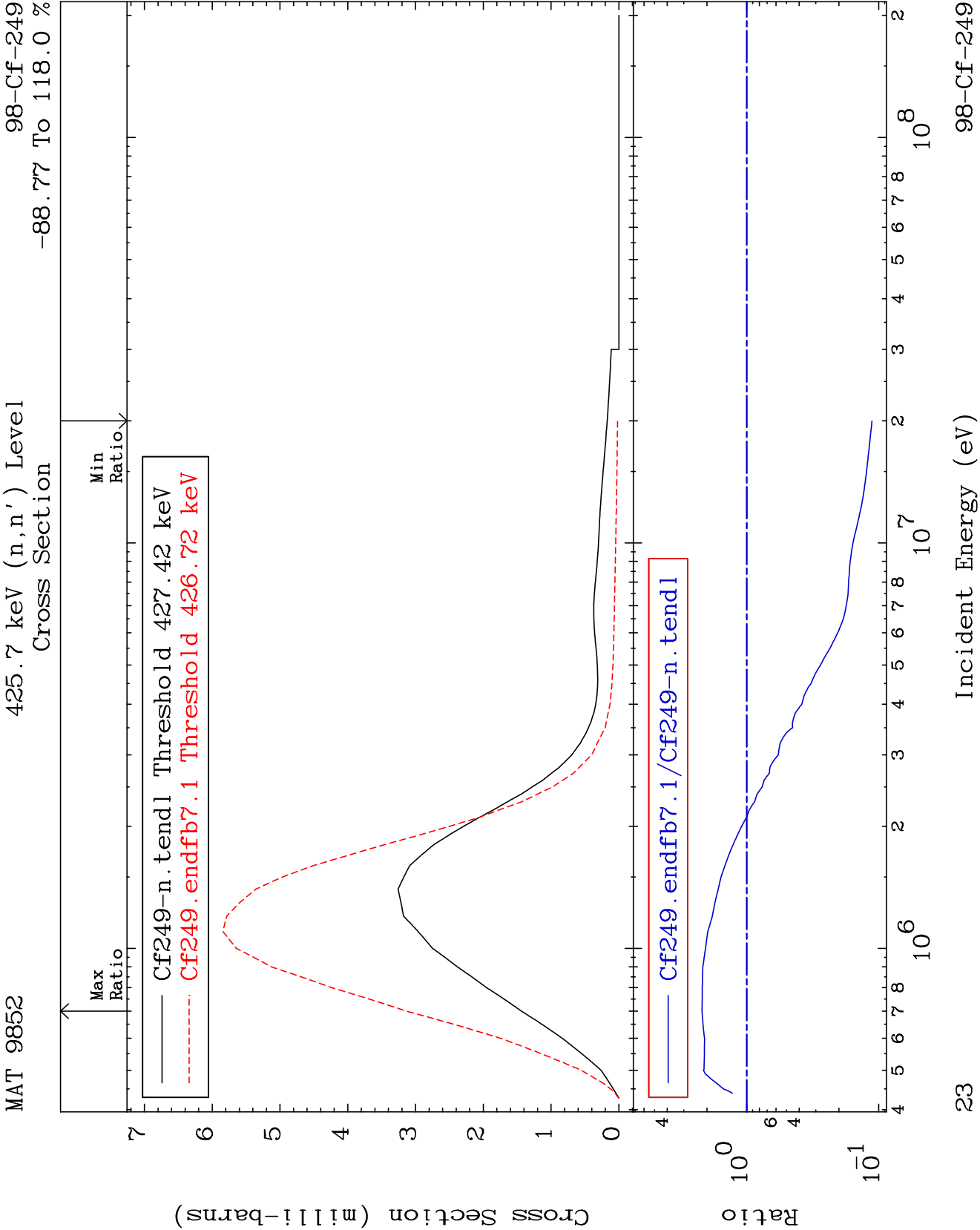
MAT 9852

384.0 keV (n,n') Level
Cross Section

98-Cf-249
-73.97 To 86.96 %



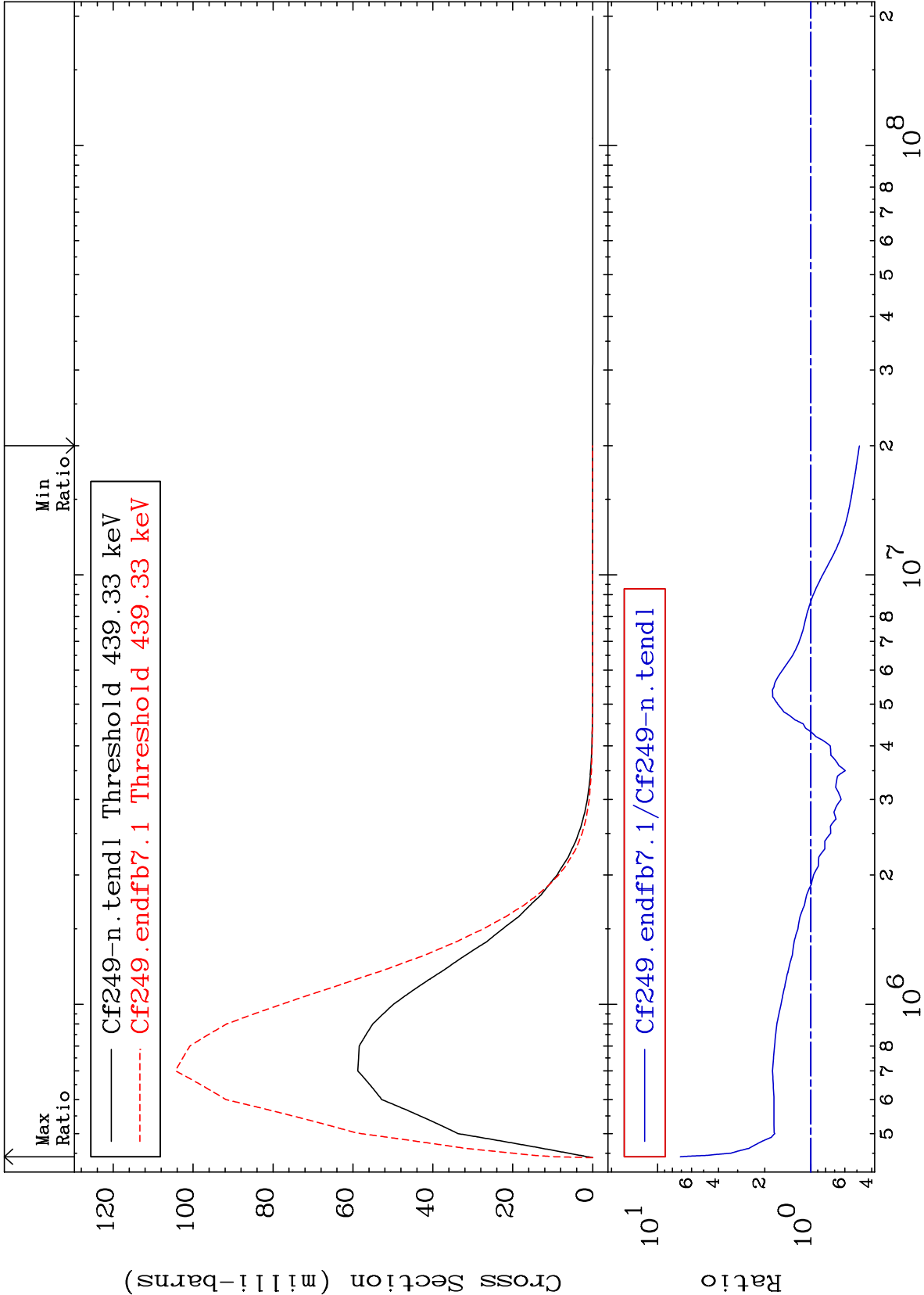




MAT 9852

437.6 keV (n,n') Level
Cross Section

98-Cf-249
-51.84 To 610.2 %



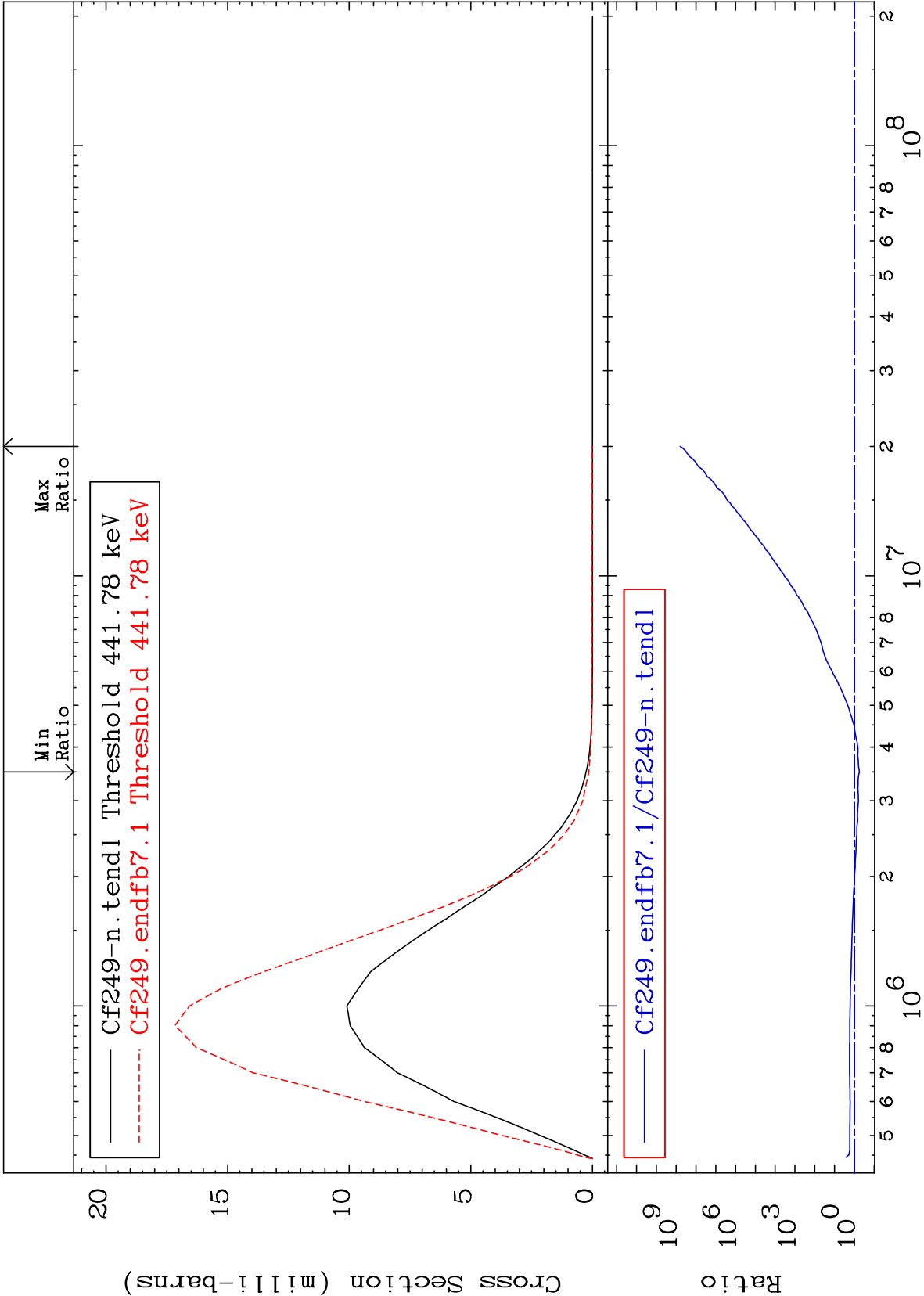
MAT 9852

440.0 keV (n,n') Level

98-Cf-249

-43.88 To 9999. %

Cross Section



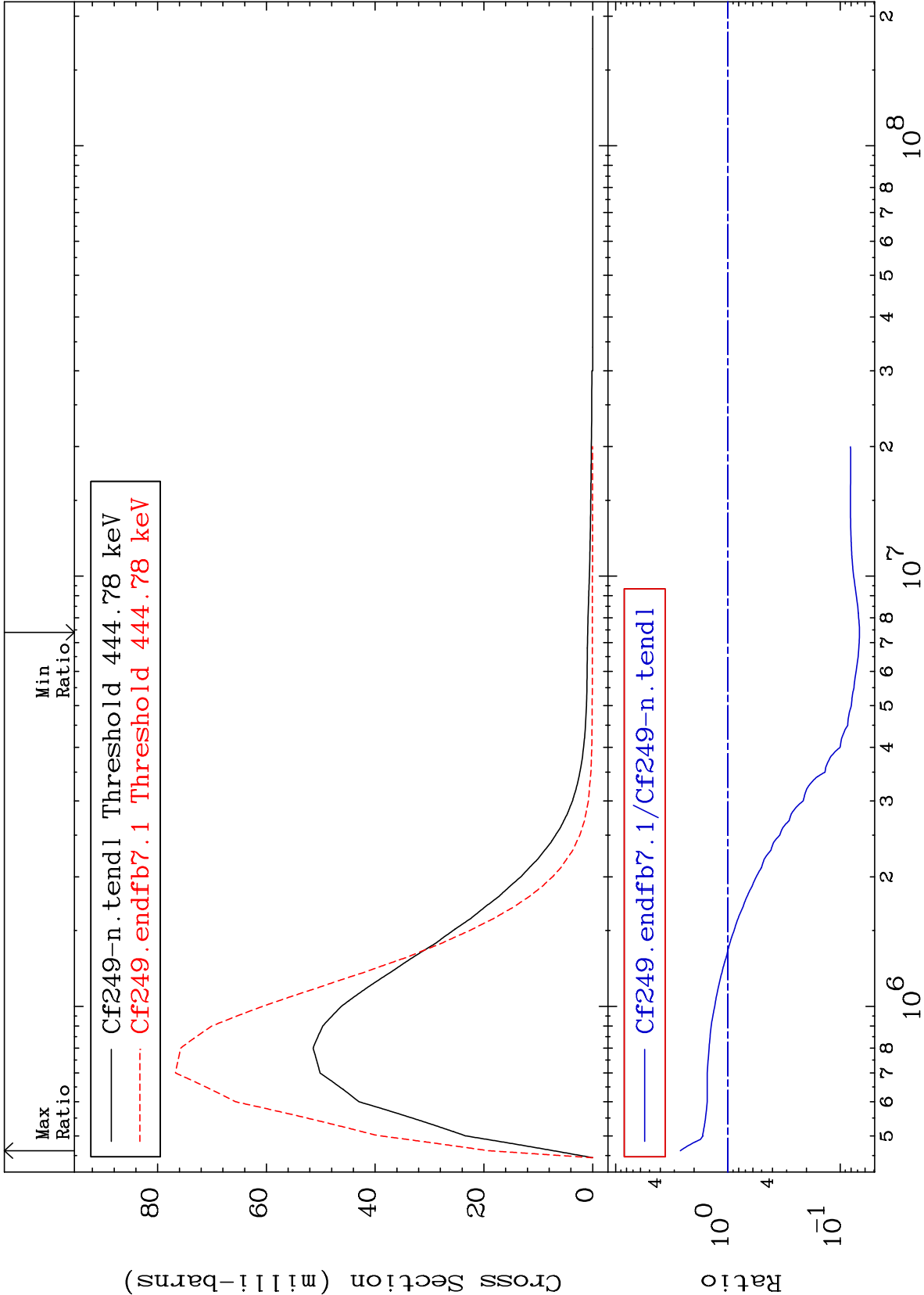
MAT 9852

443.0 keV (n,n') Level

98-Cf-249

-93.27 To 165.2 %

Cross Section



26

Incident Energy (eV)

98-Cf-249

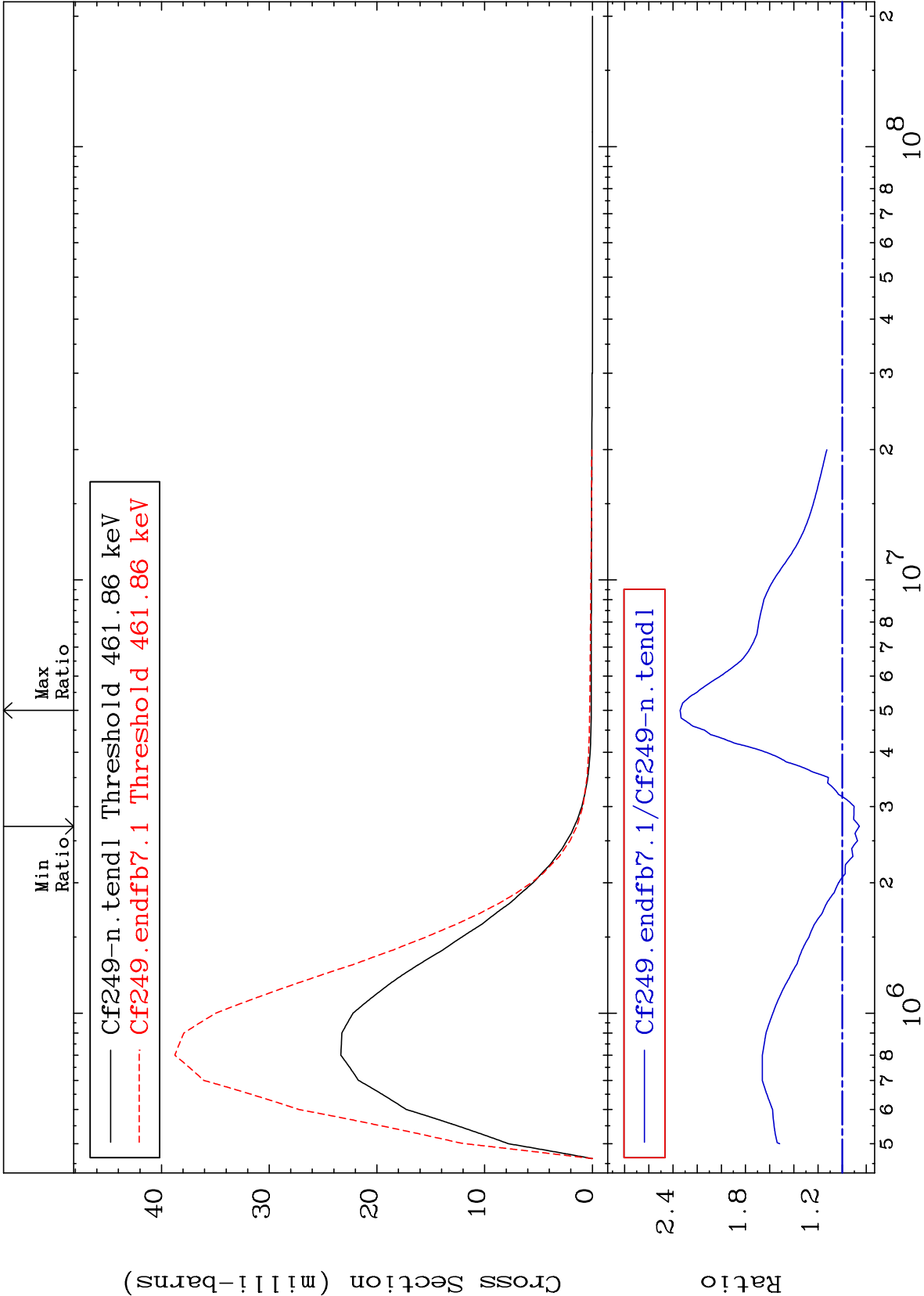
MAT 9852

460.0 keV (n,n') Level

98-Cf-249

-14.23 To 134.1 %

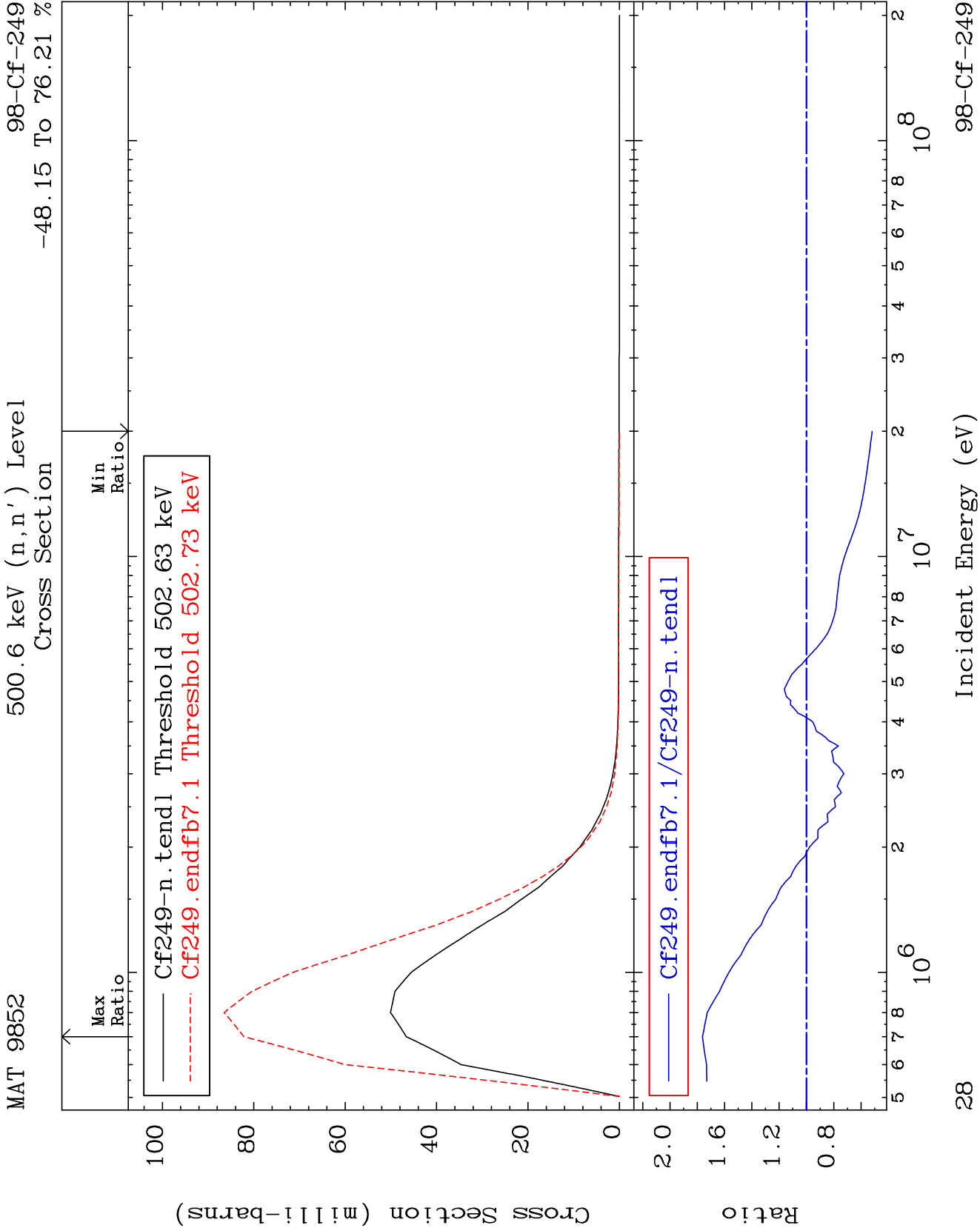
Cross Section

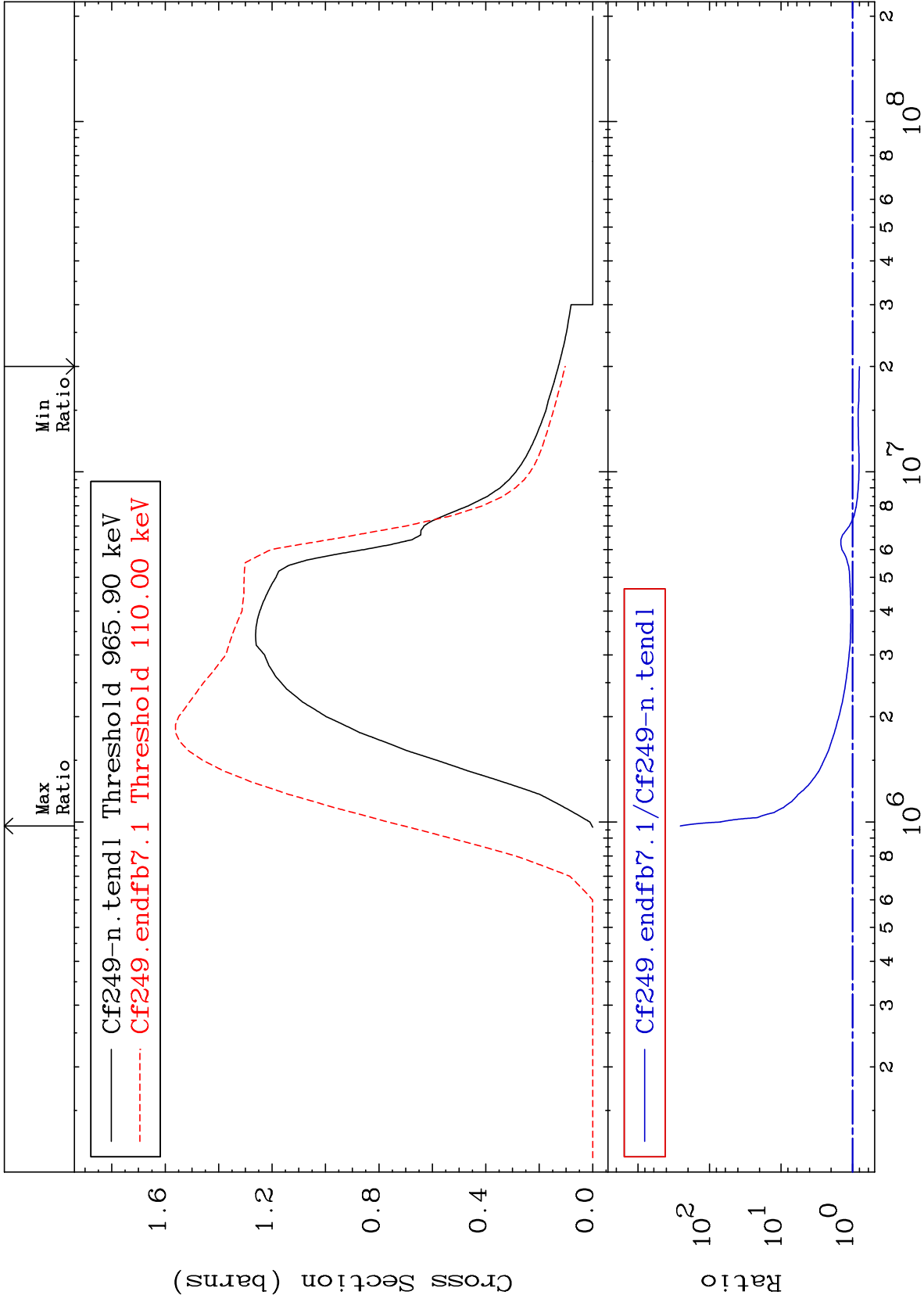


27

Incident Energy (eV)

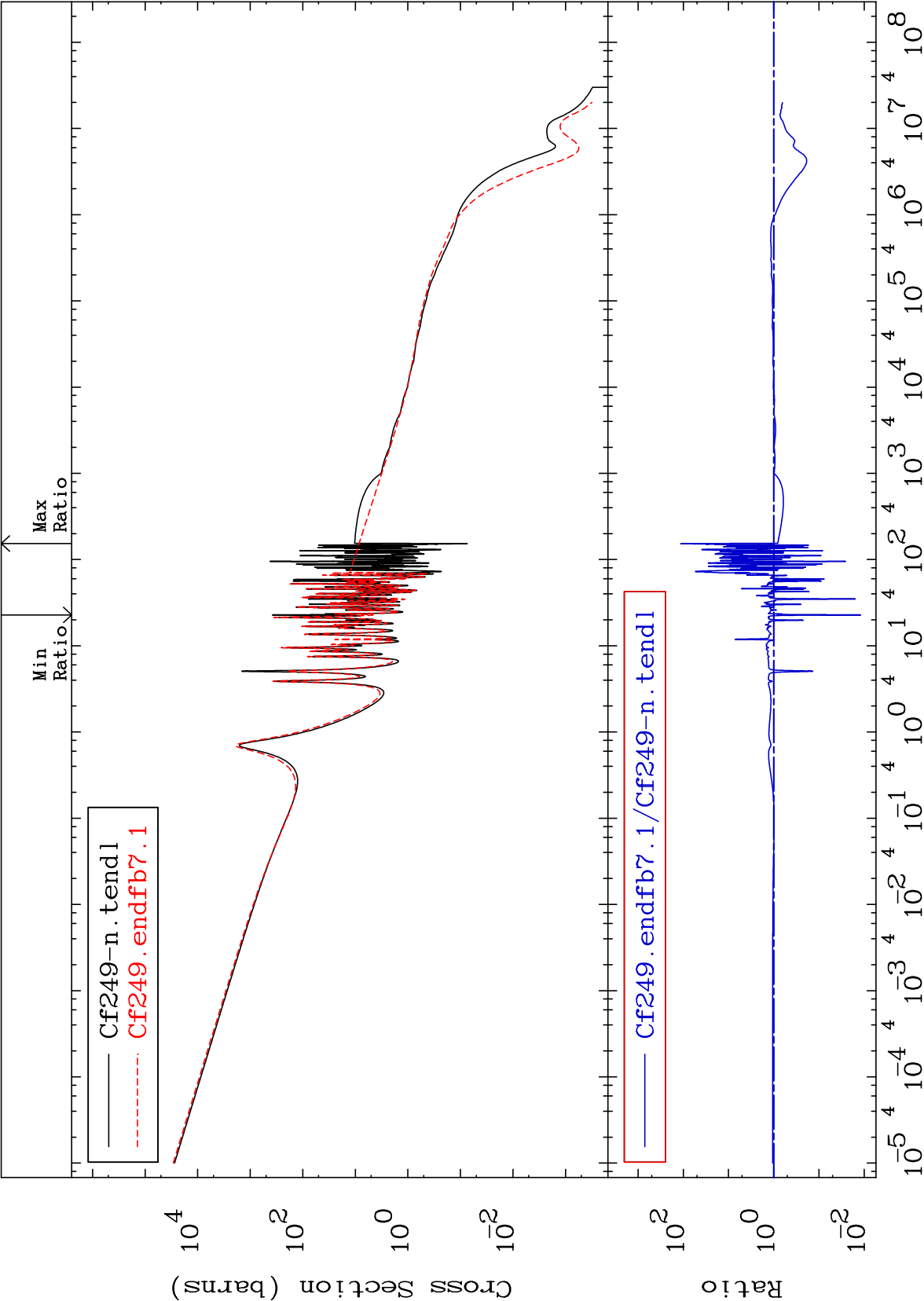
98-Cf-249

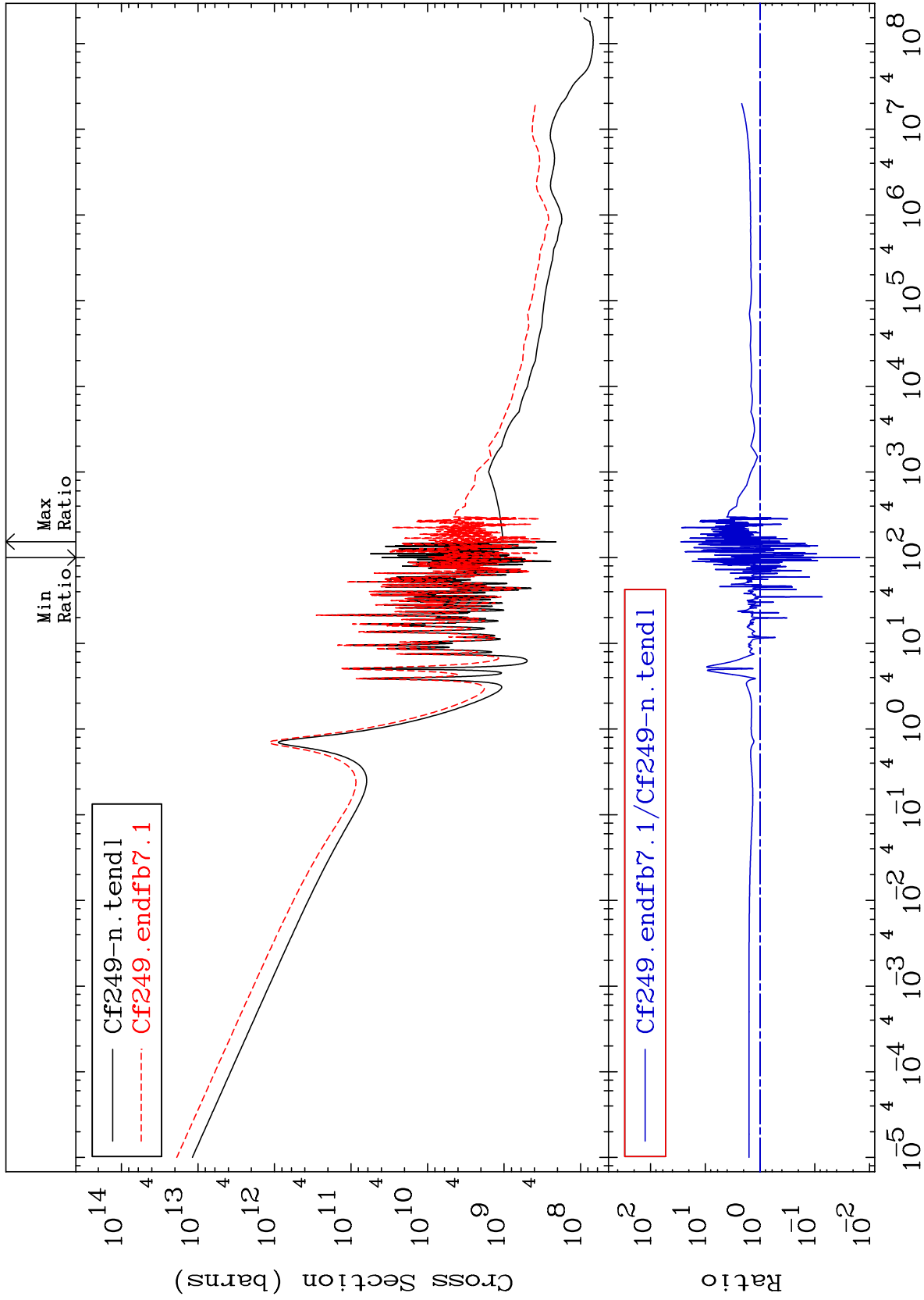


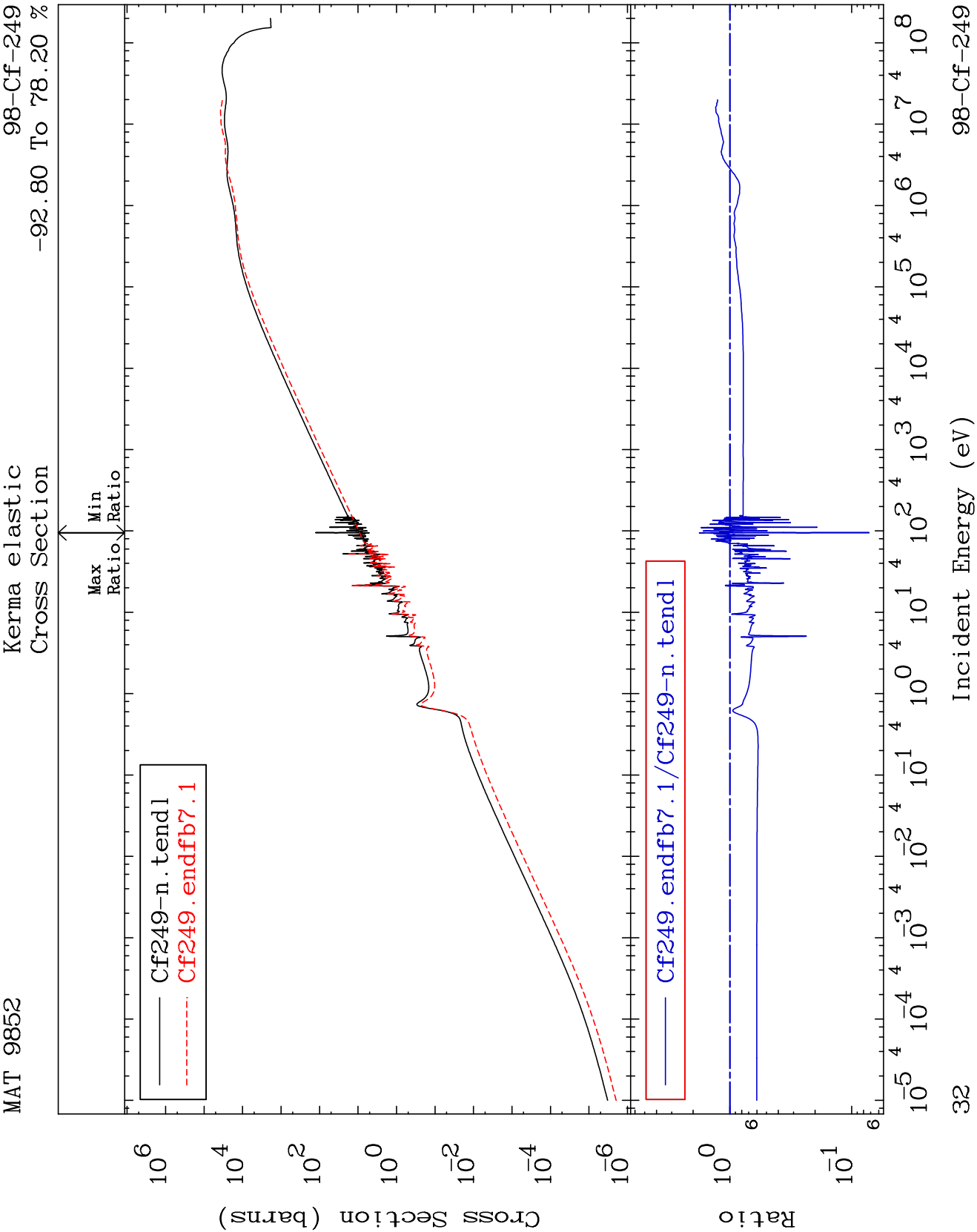


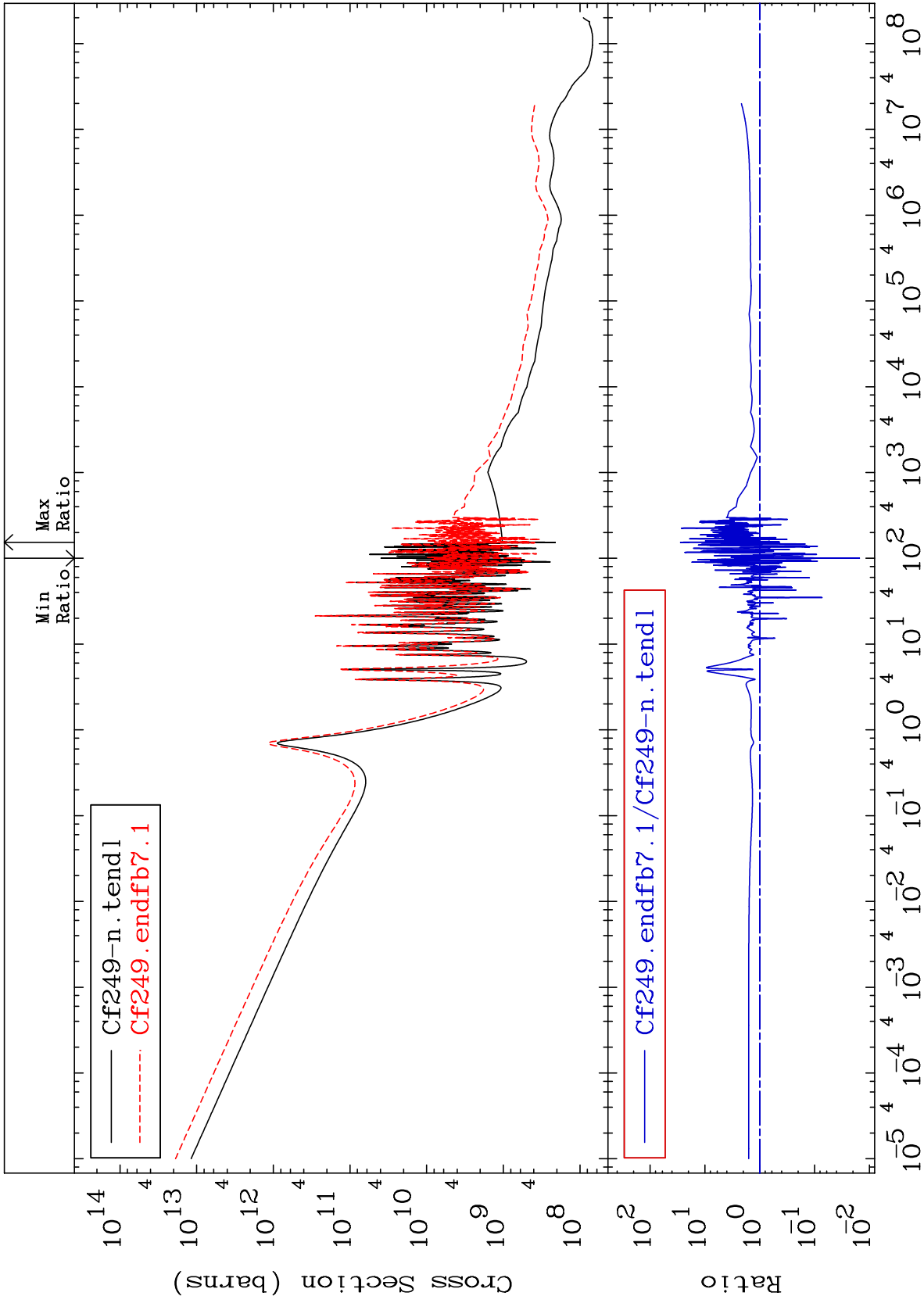
MAT 9852

(n, γ)
Cross Section
98-Cf-249
-98.81 To 9999. %



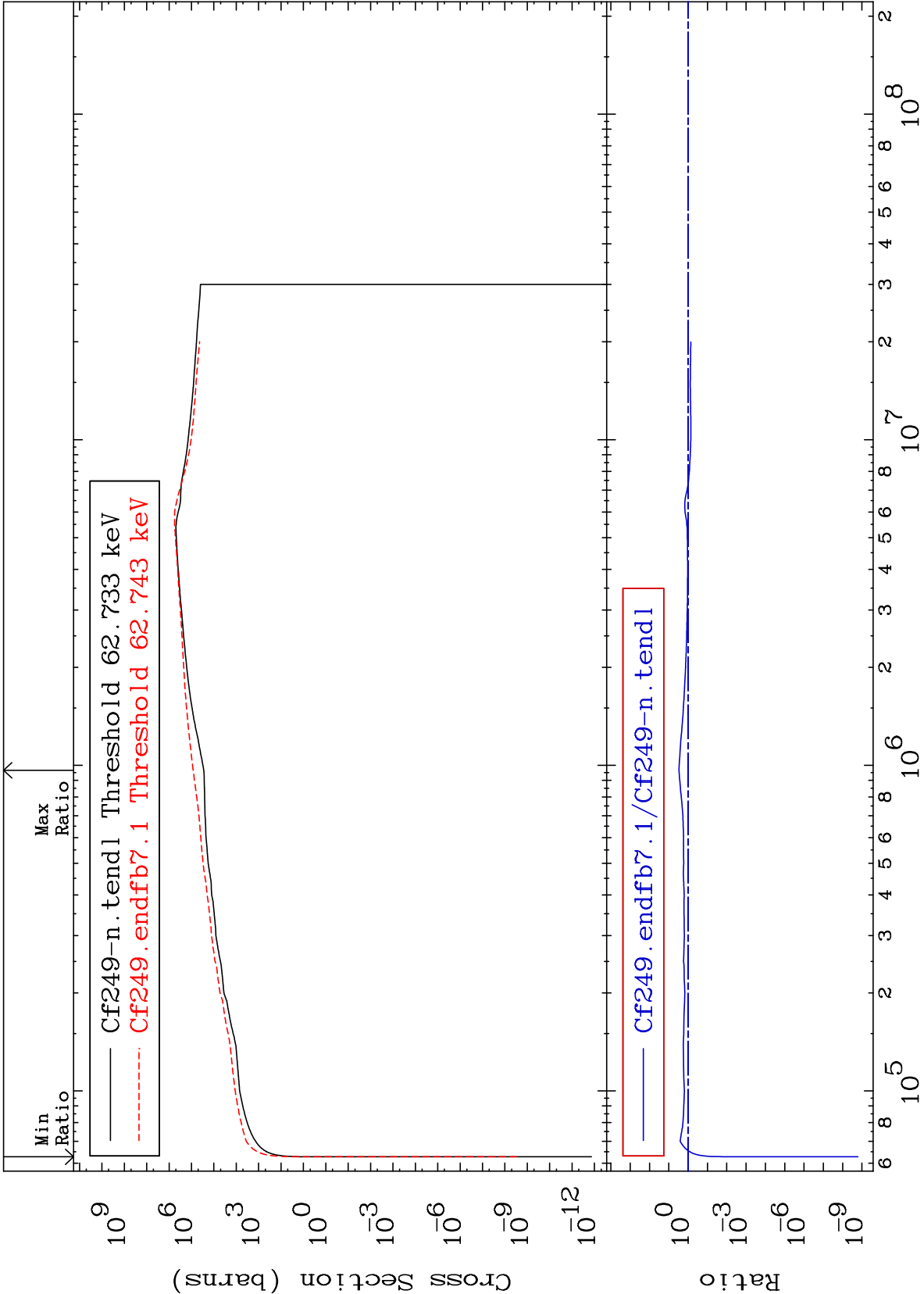






Cross Section

-100.0 To 196.8 %



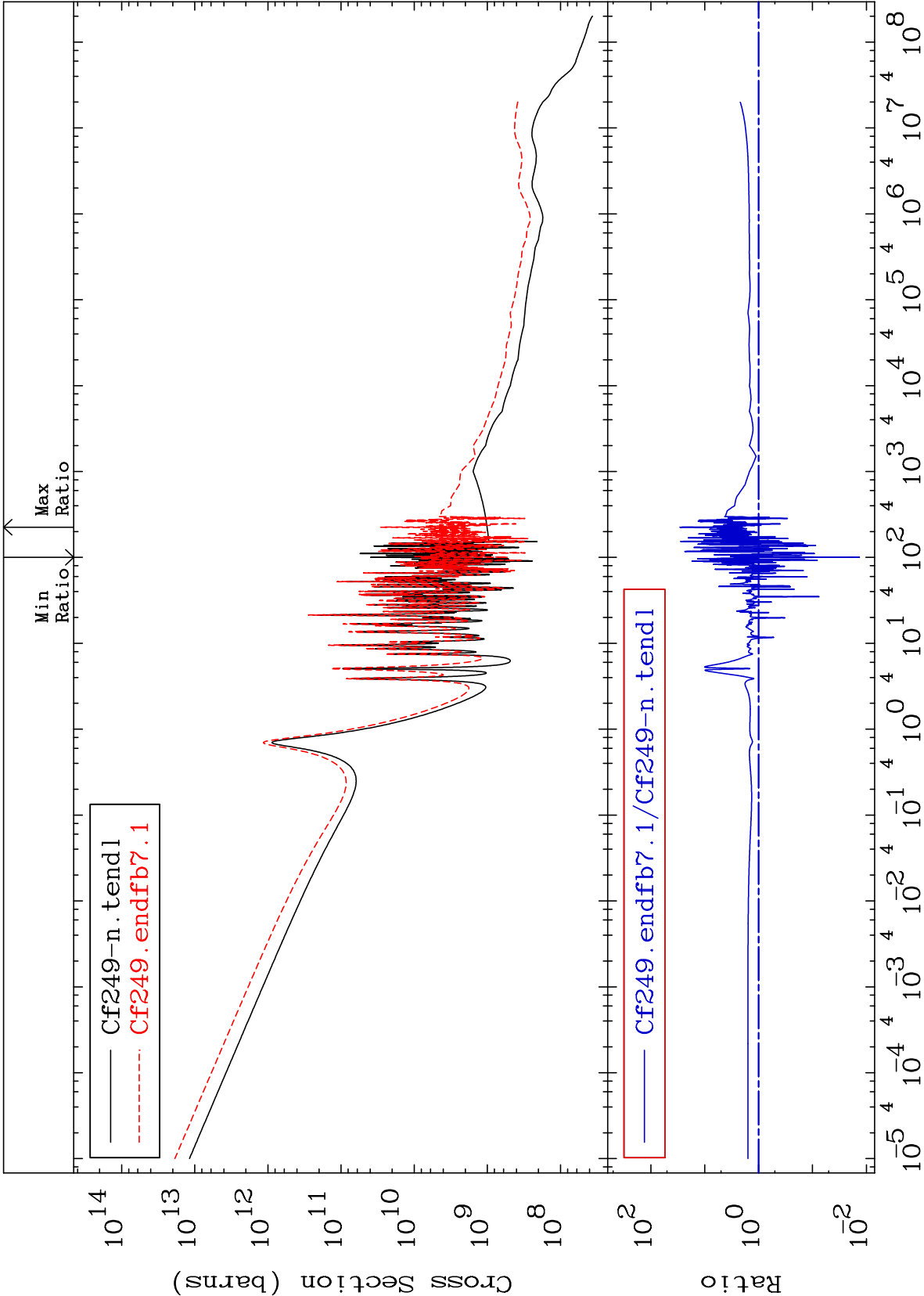
MAT 9852

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

98-Cf-249

-98.65 To 2756. %

Cross Section



35

Incident Energy (eV)

98-Cf-249

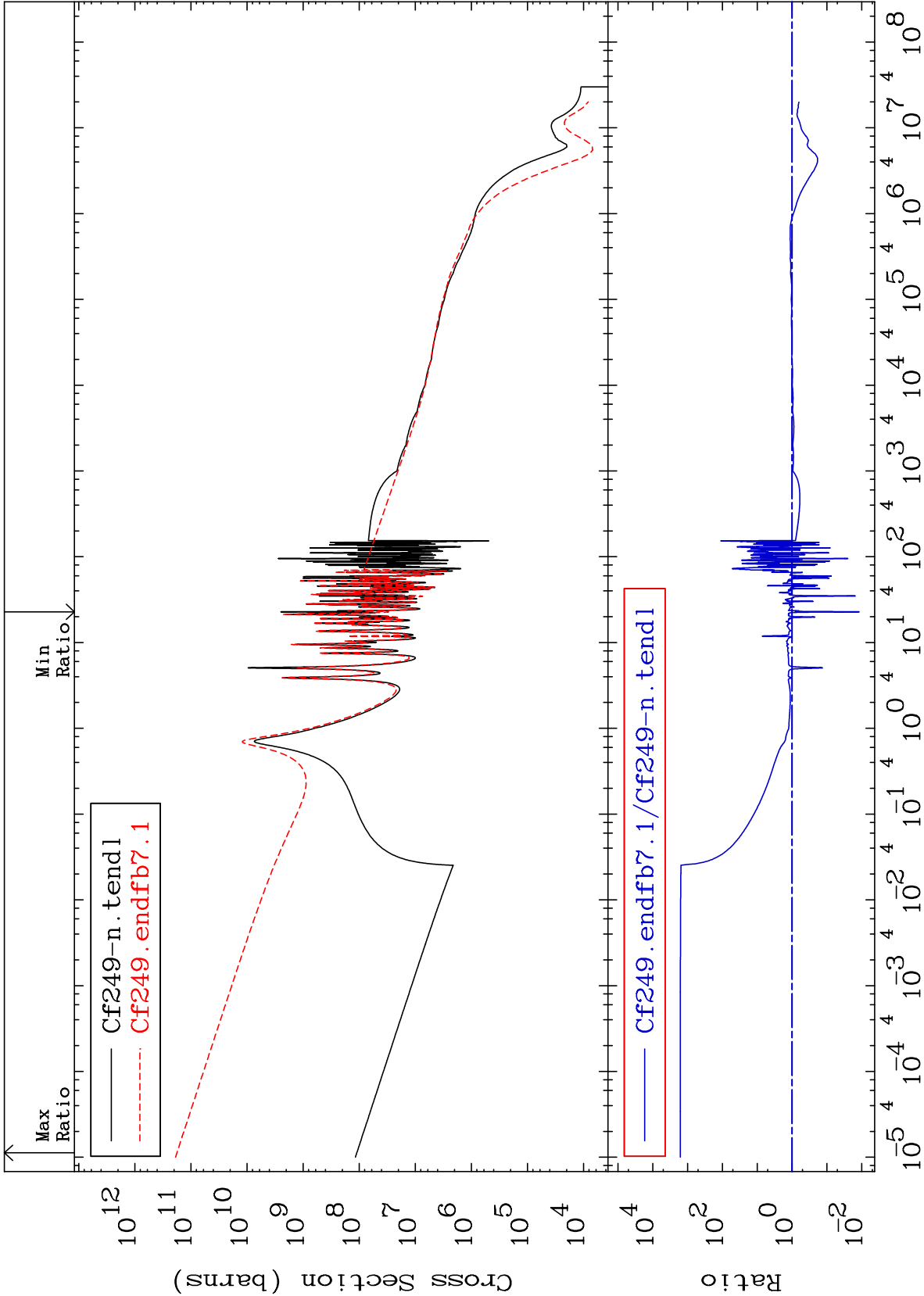
MAT 9852

Kerma capture (mt102)

98-Cf-249

Cross Section

-98.83 To 9999. %



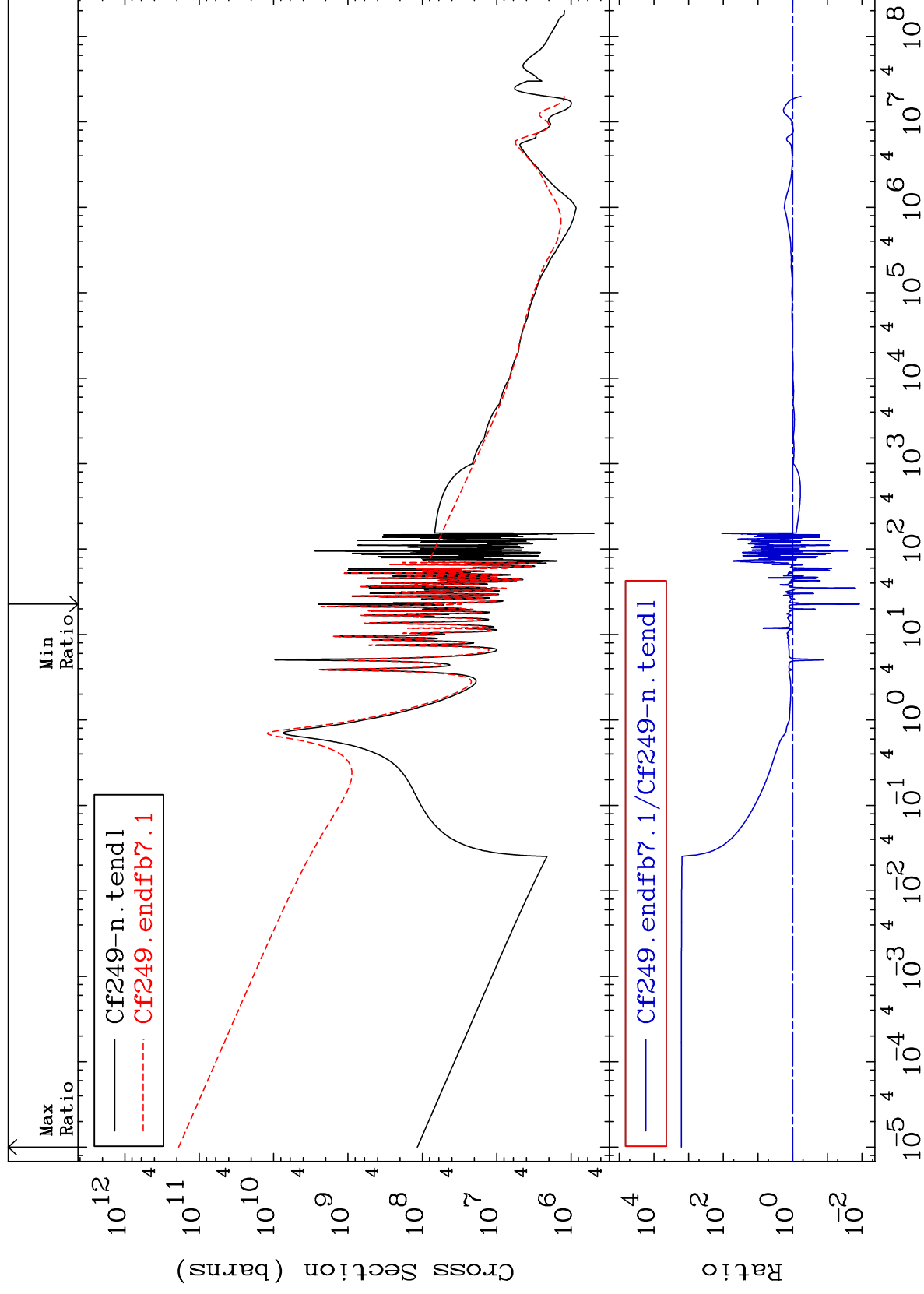
MAT 9852

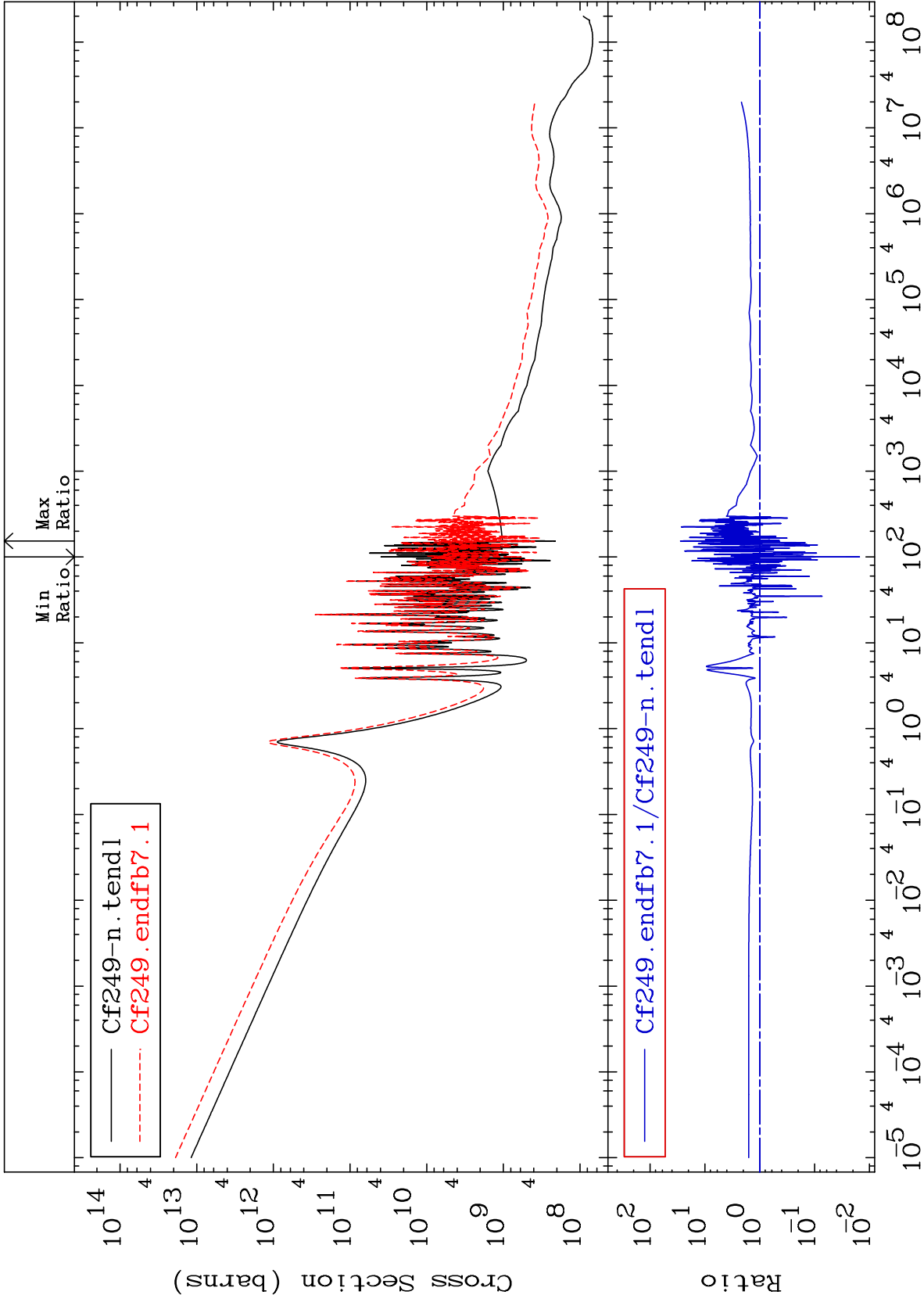
Total photon (eV-barns)

98-Cf-249

Cross Section

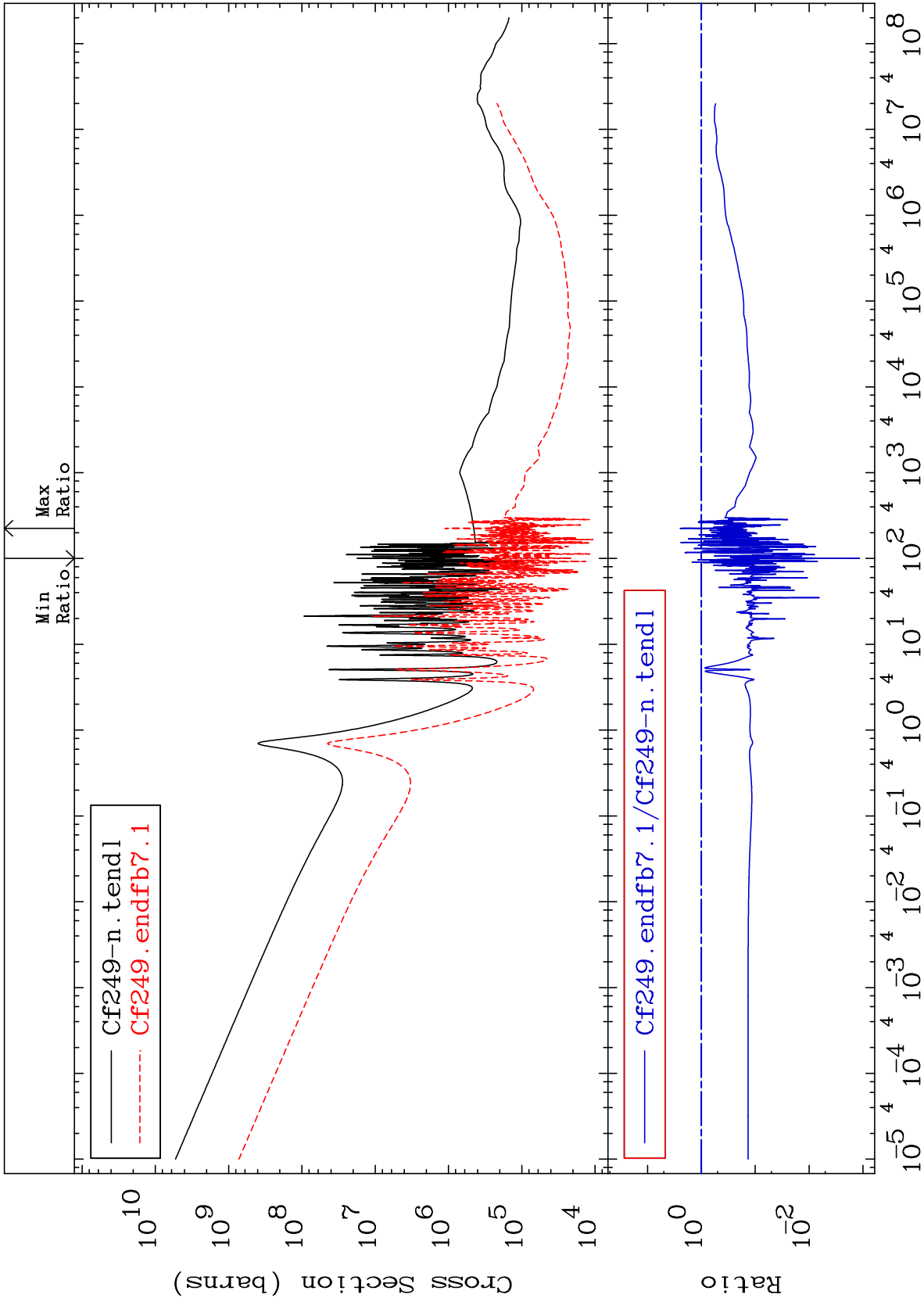
-98.83 To 9999. %





-99.88 To 146.0 %

Cross Section



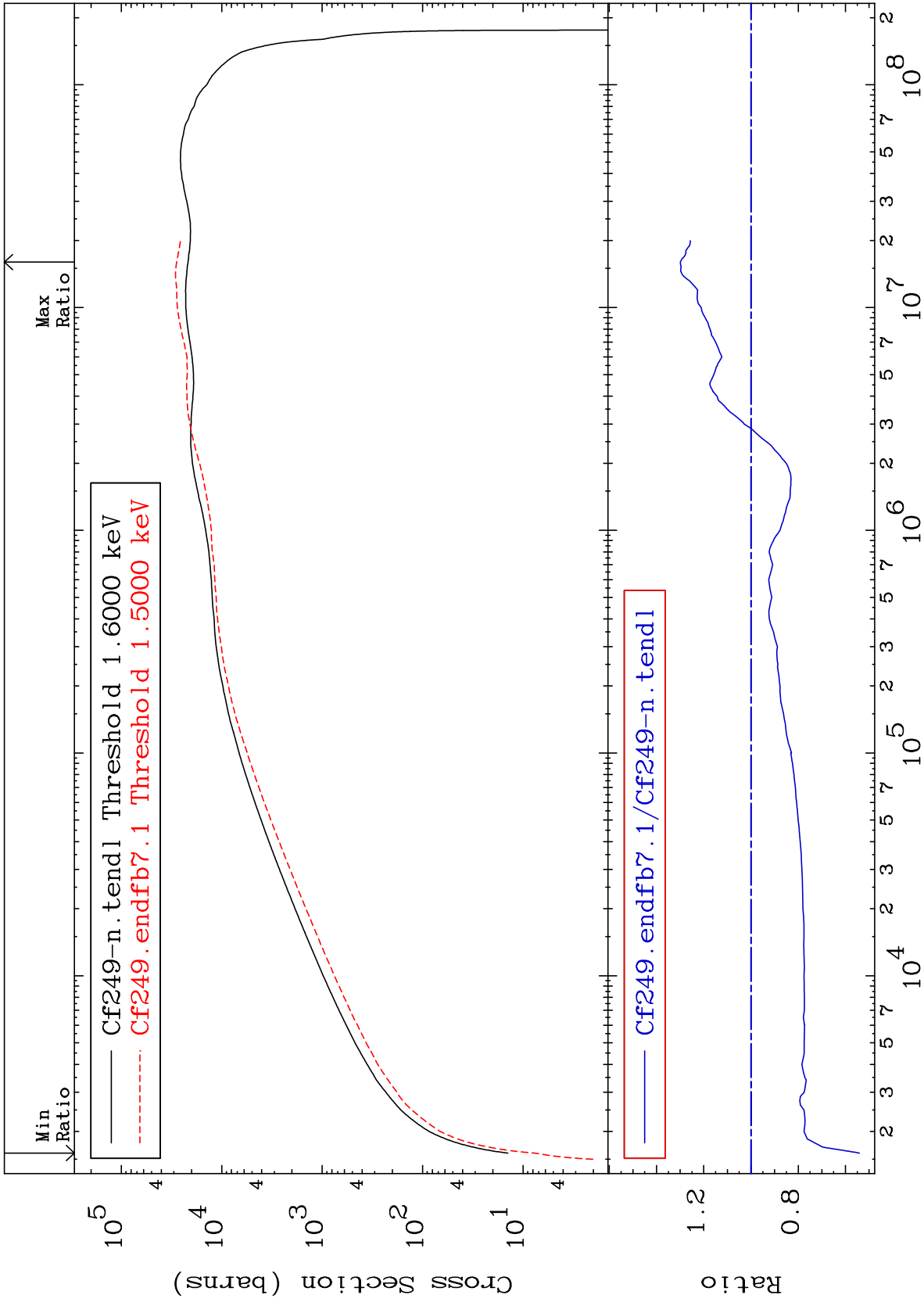
MAT 9852

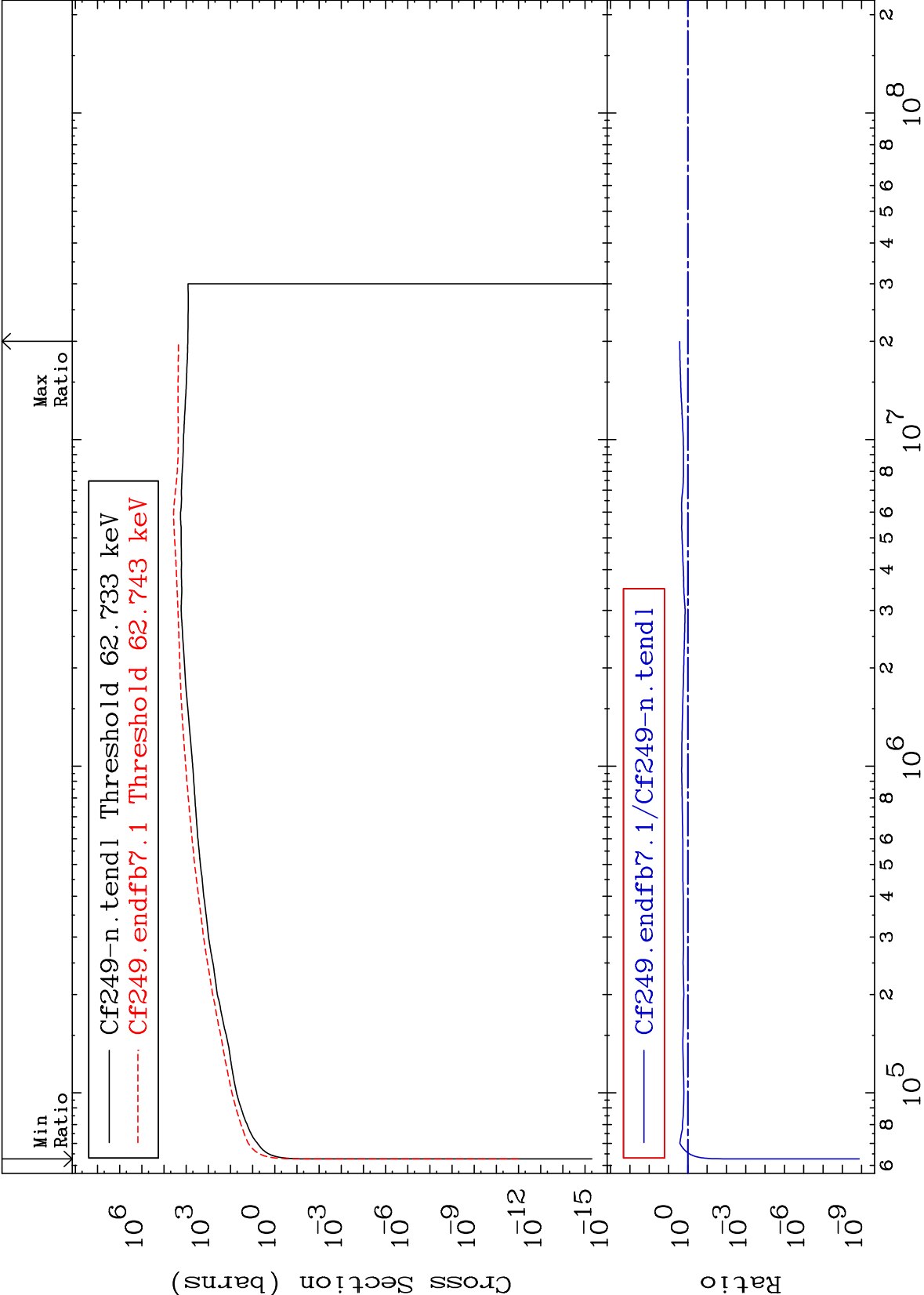
Dpa elastic (mt2)

98-Cf-249

Cross Section

-45.91 To 29.91 %





Cross Section

-100.0 To 9999. %

