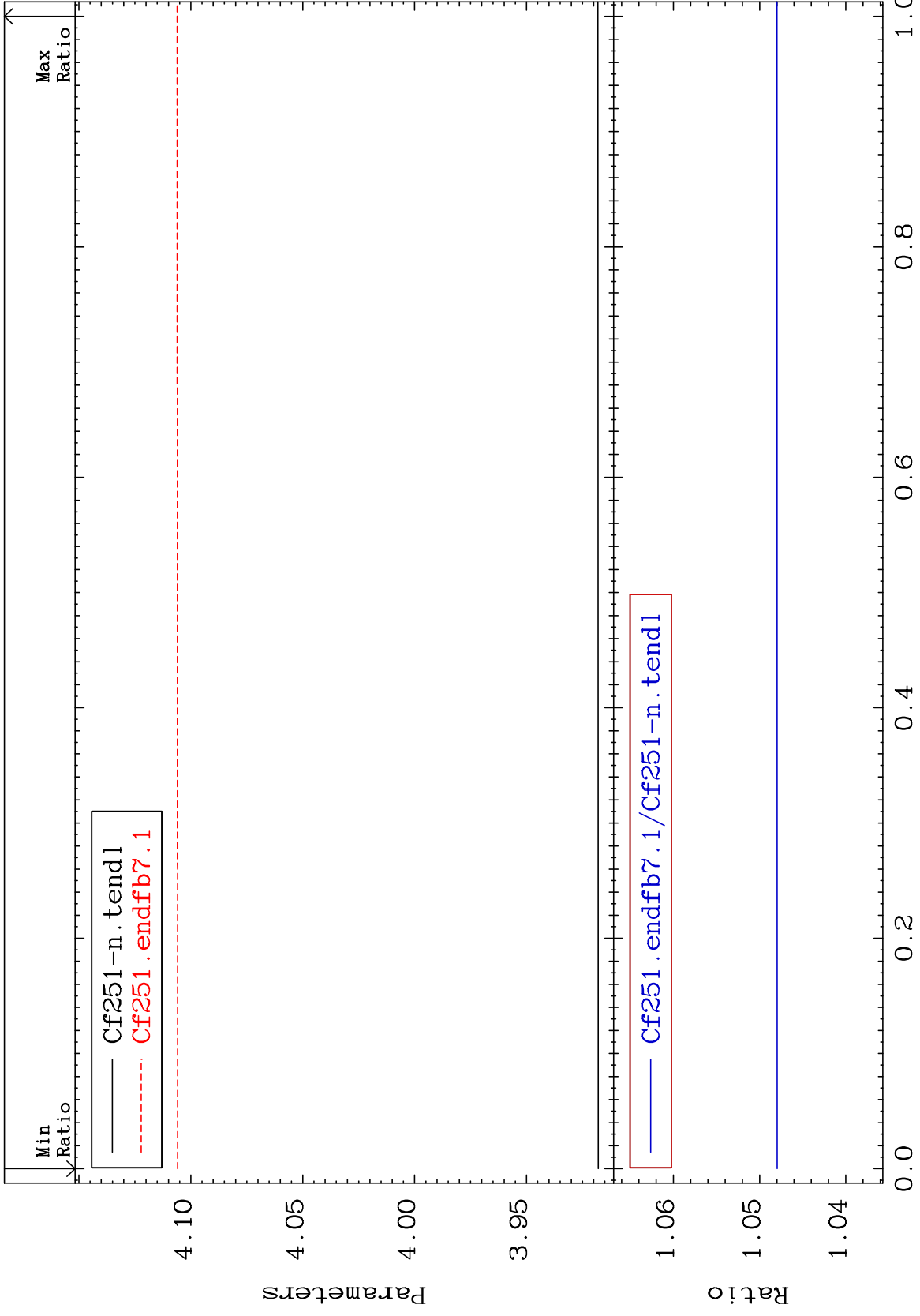


MAT 9858

Total $\bar{\nu}$
Parameters

98-Cf-251
4.796 To 4.798 %



Incident Energy (KeV)

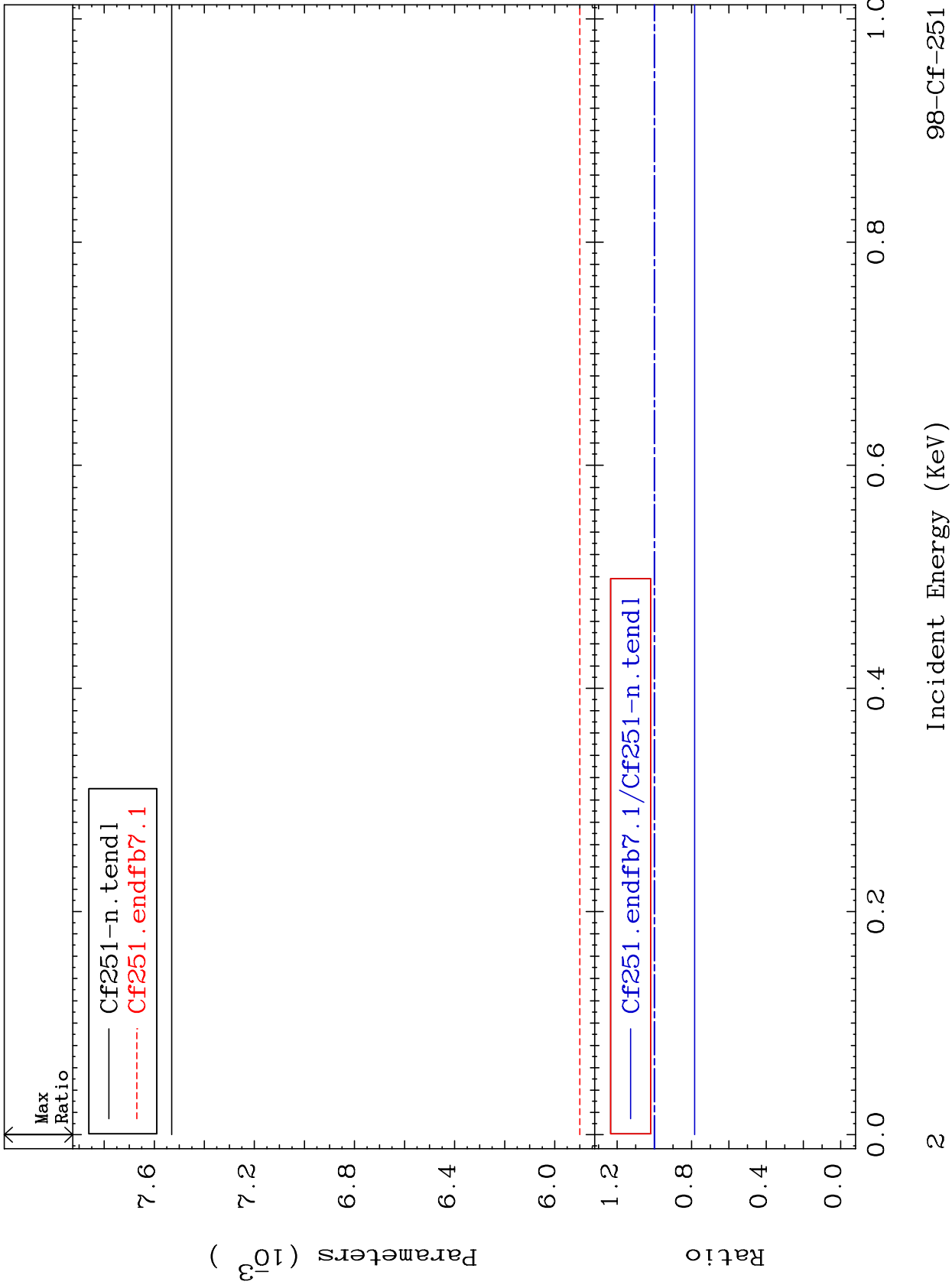
98-Cf-251

1

MAT 9858

Delayed $\bar{\nu}$
Parameters

98-Cf-251
-21.65 To -21.65%



2

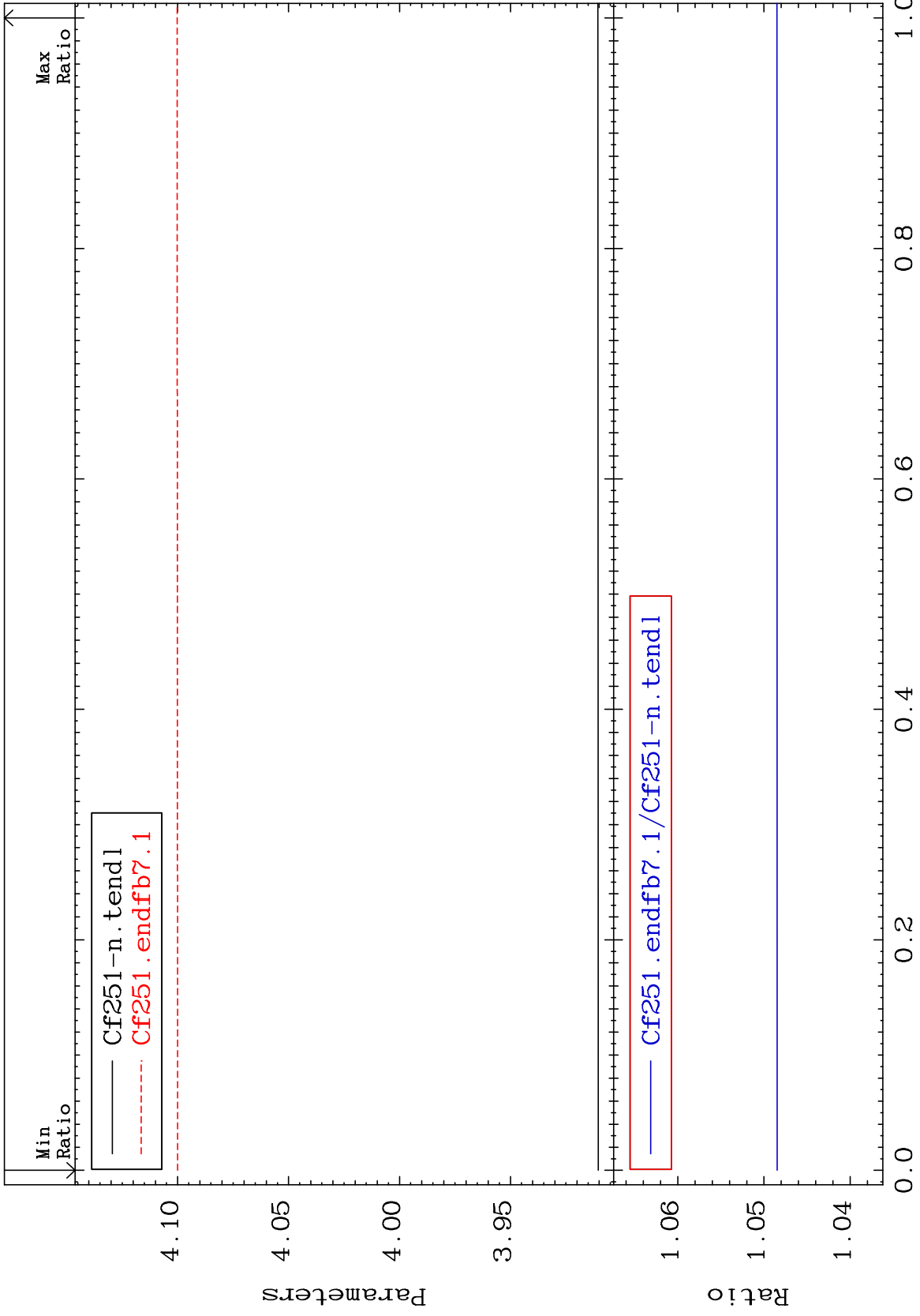
Incident Energy (KeV)

98-Cf-251

MAT 9858

Prompt $\bar{\nu}$
Parameters

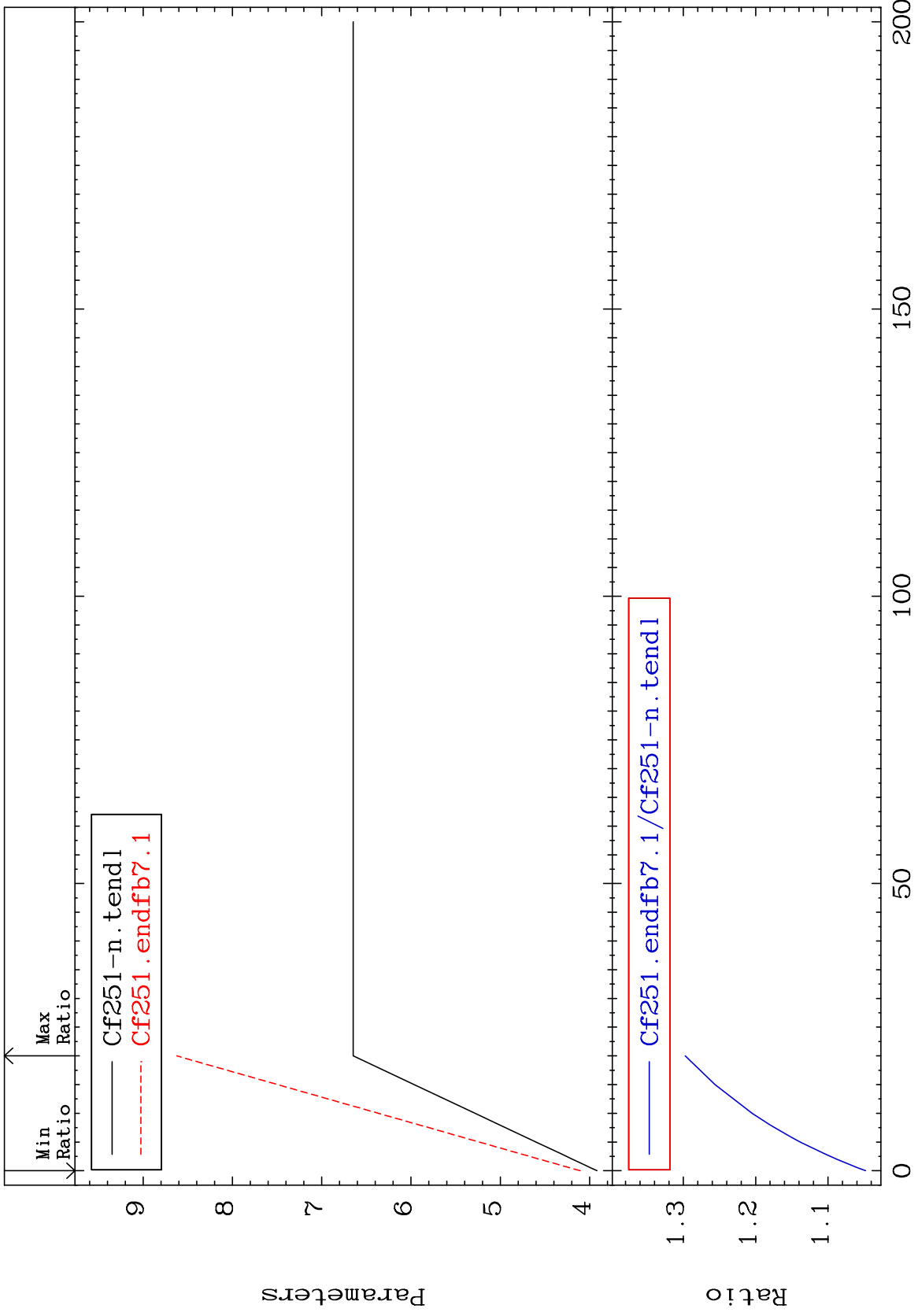
98-Cf-251
4.847 To 4.849 %



MAT 9858

Total $\bar{\nu}$
Parameters

98-Cf-251
4.796 To 29.74 %



Incident Energy (MeV)

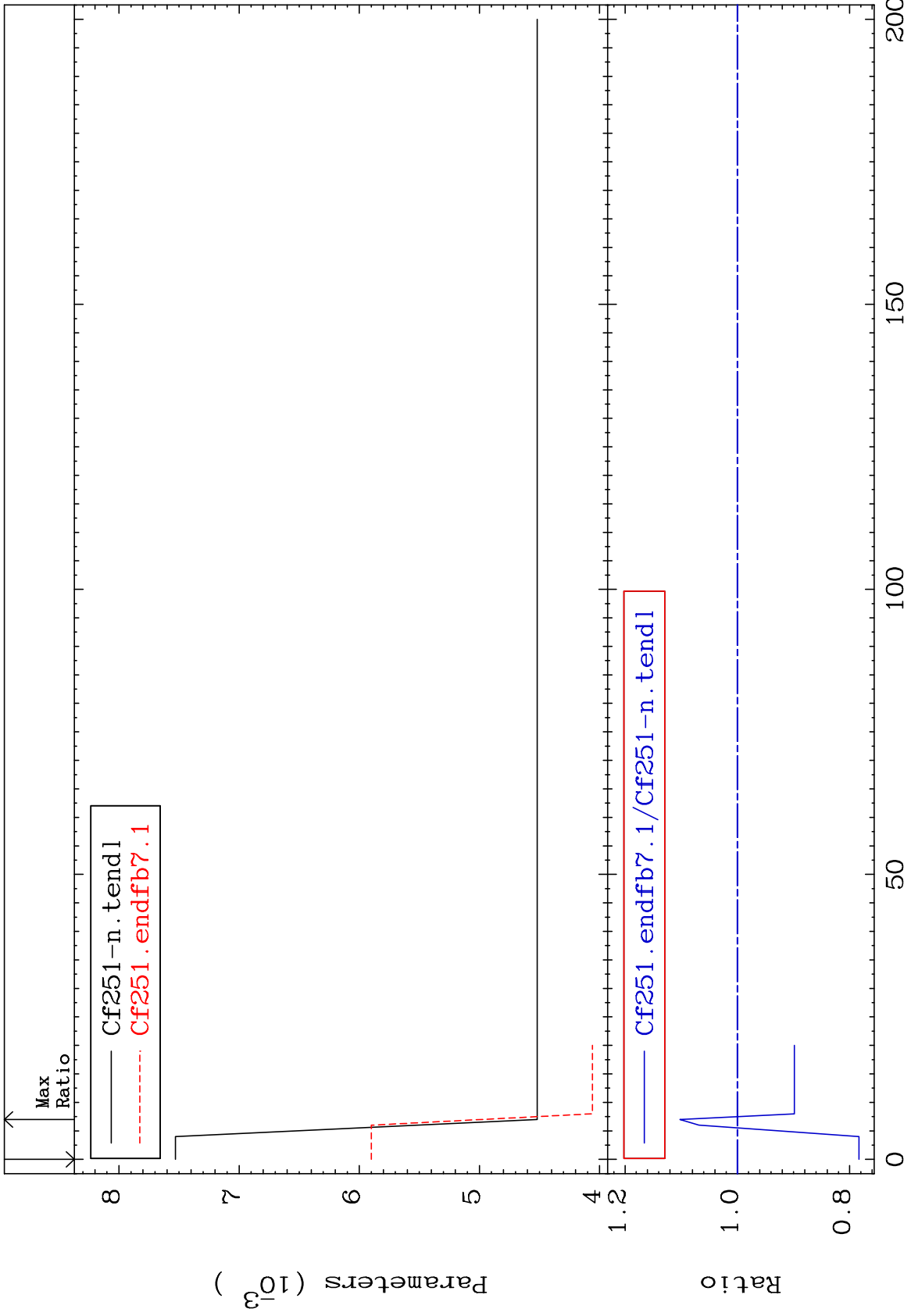
98-Cf-251

1

MAT 9858

Delayed $\bar{\nu}$
Parameters

98-Cf-251
-21.65 To 10.22 %



2

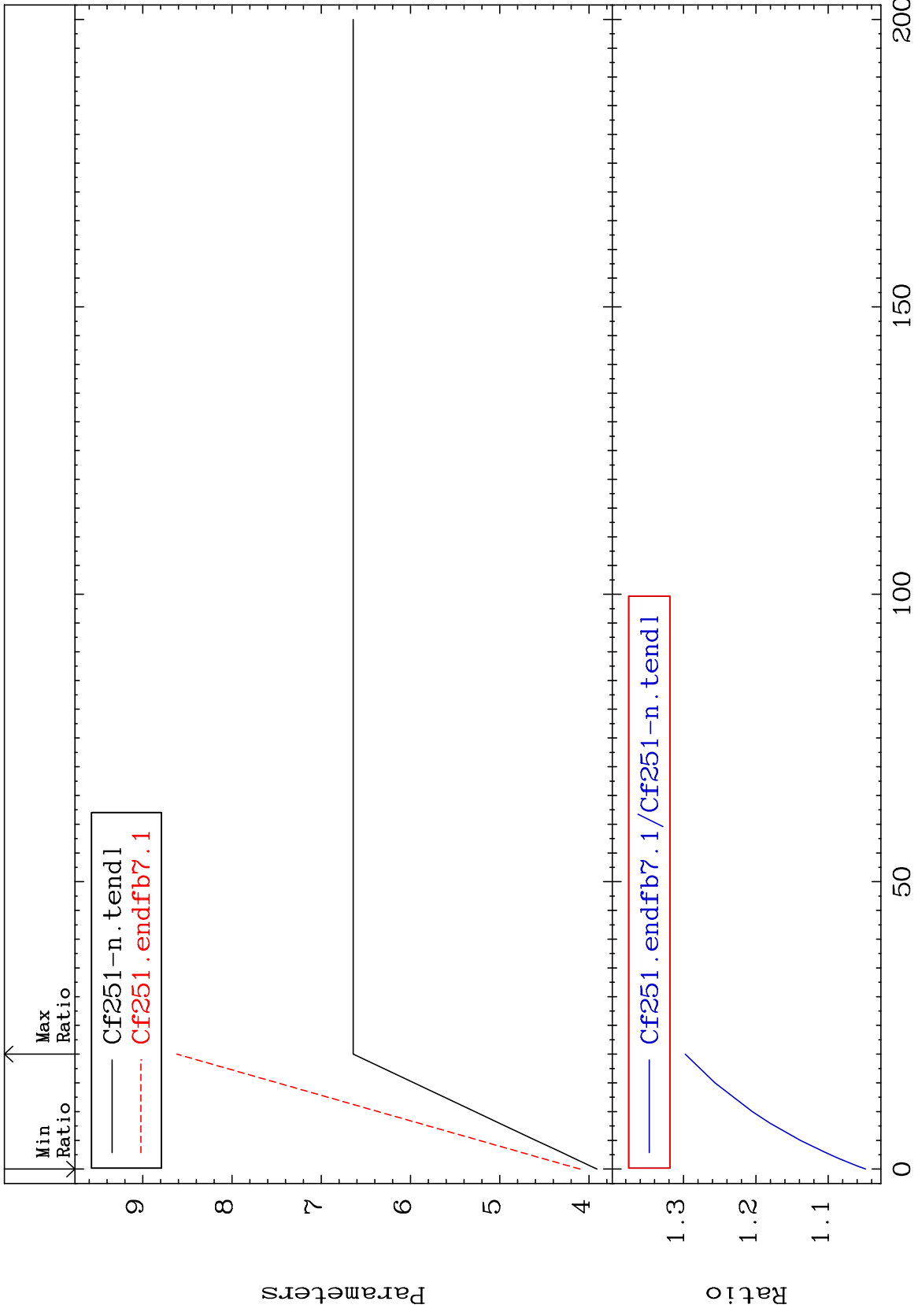
Incident Energy (MeV)

98-Cf-251

MAT 9858

Prompt $\bar{\nu}$
Parameters

98-Cf-251
4.847 To 29.77 %



3

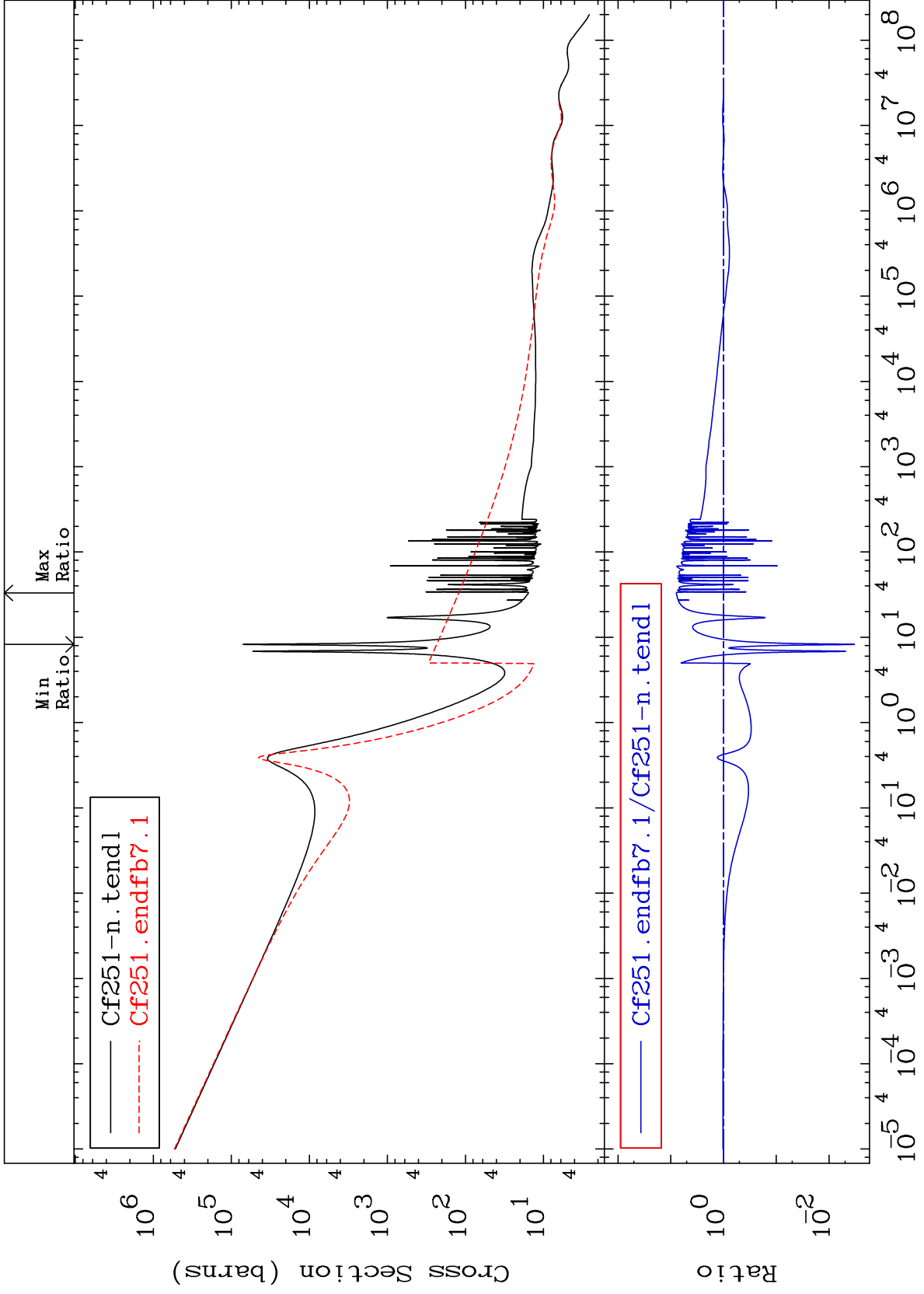
Incident Energy (MeV)

98-Cf-251

MAT 9858

Total
Cross Section

98-Cf-251
-99.67 To 683.0 %



Incident Energy (eV)

98-Cf-251

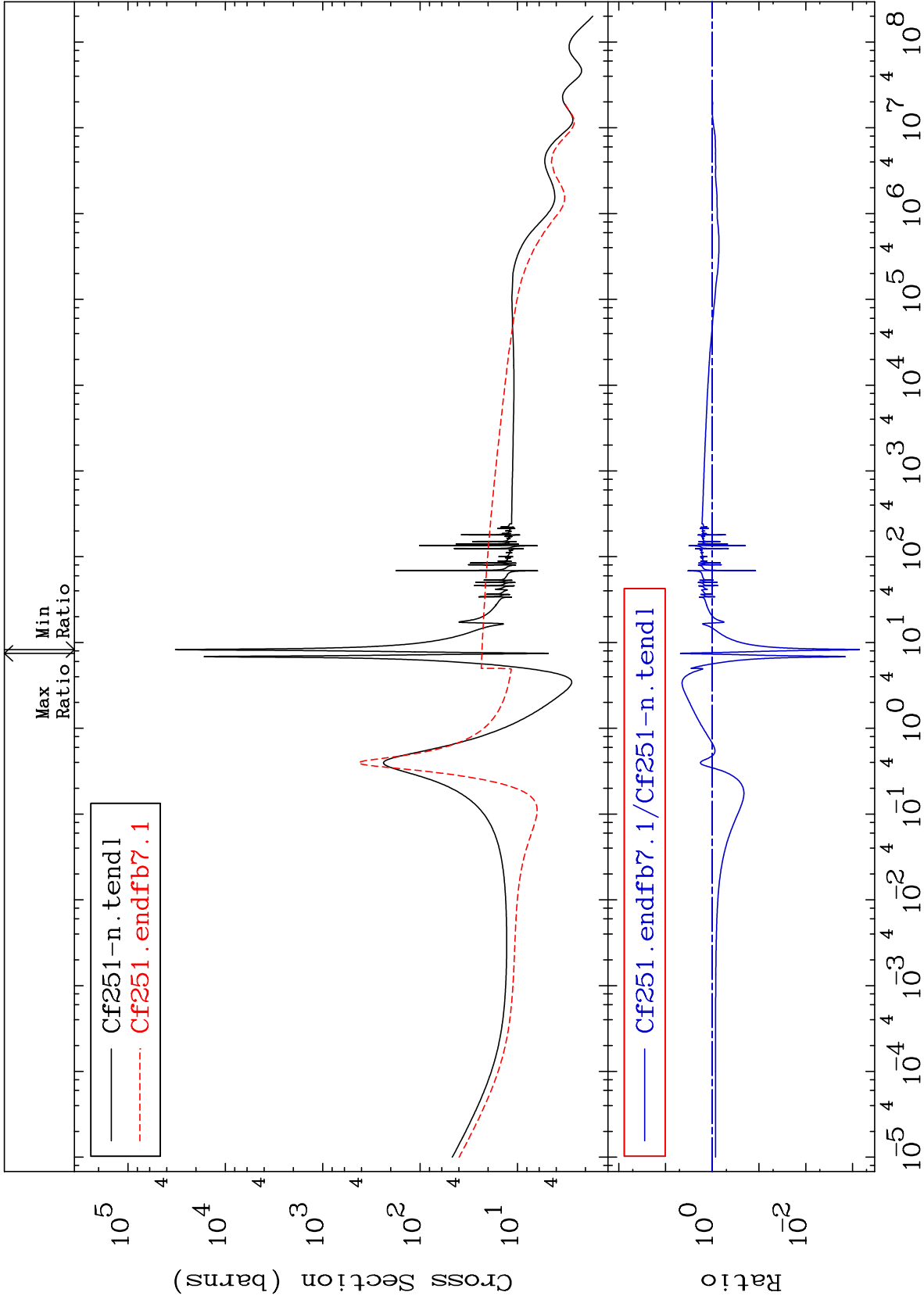
MAT 9858

Elastic

98-Cf-251

Cross Section

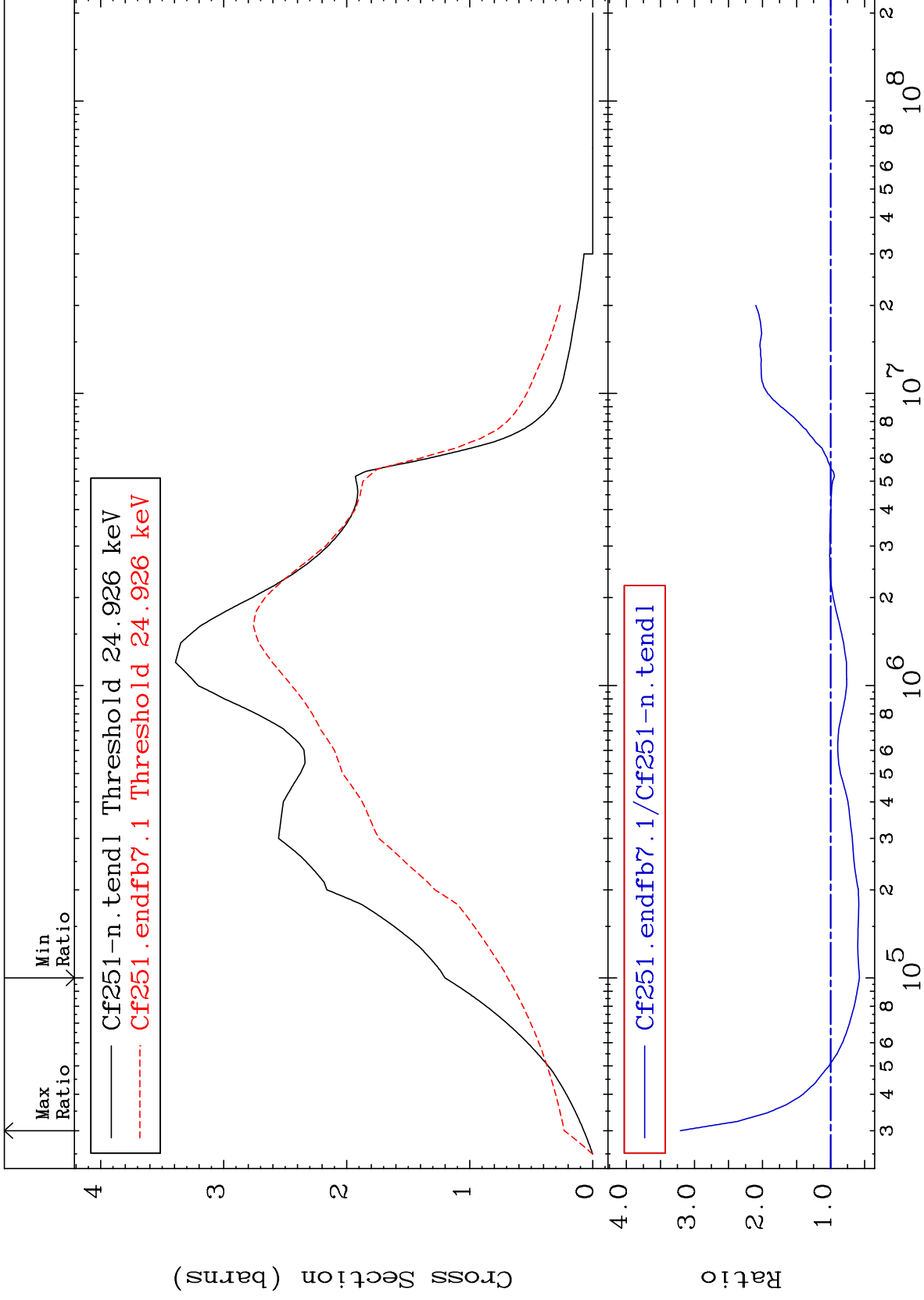
-99.93 To 380.9 %



MAT 9858

Inelastic
Cross Section

98-Cf-251
-42.33 To 220.7 %



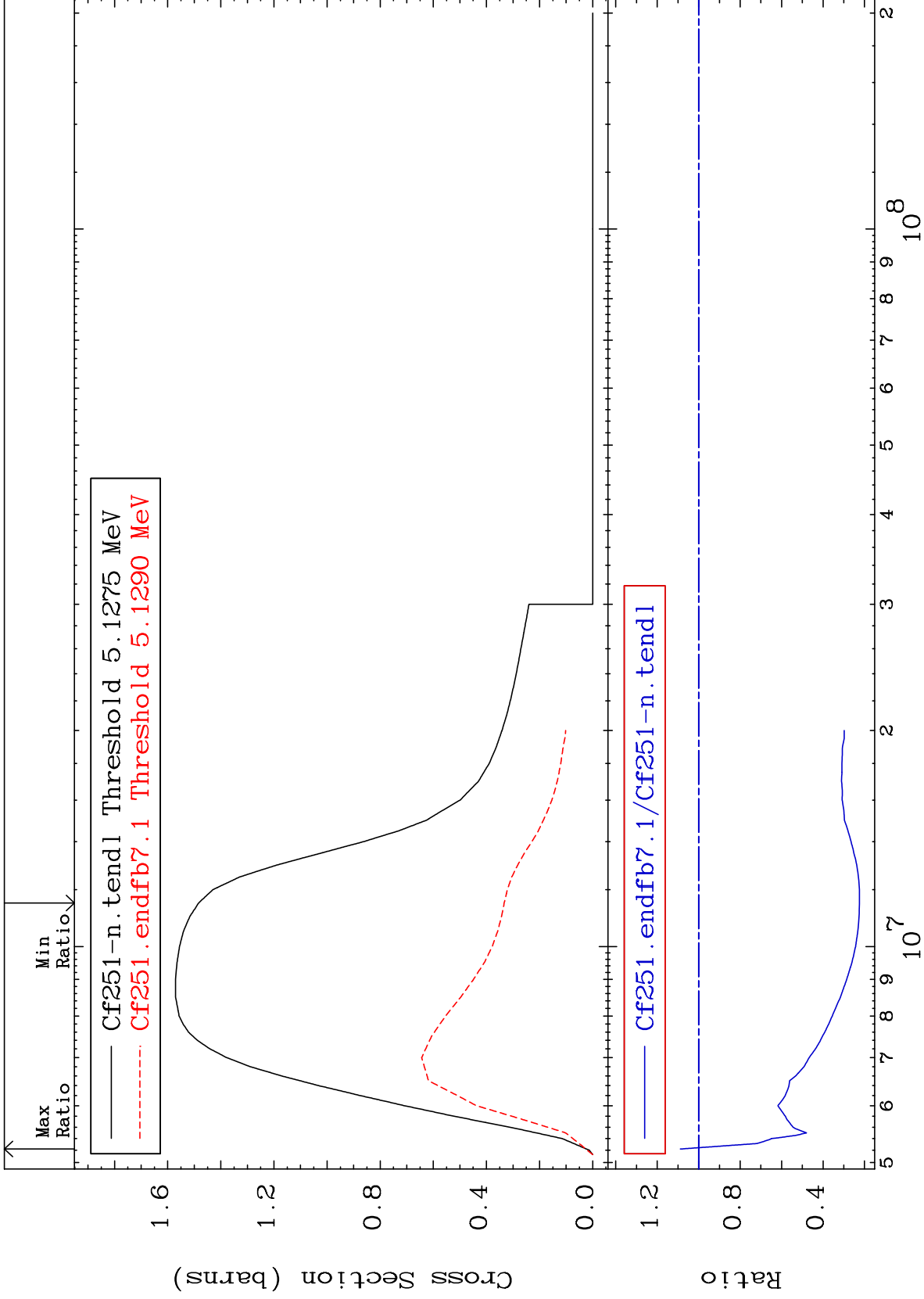
3

98-Cf-251

MAT 9858

(n,2n)
Cross Section

98-Cf-251
-77.55 To 8.840 %



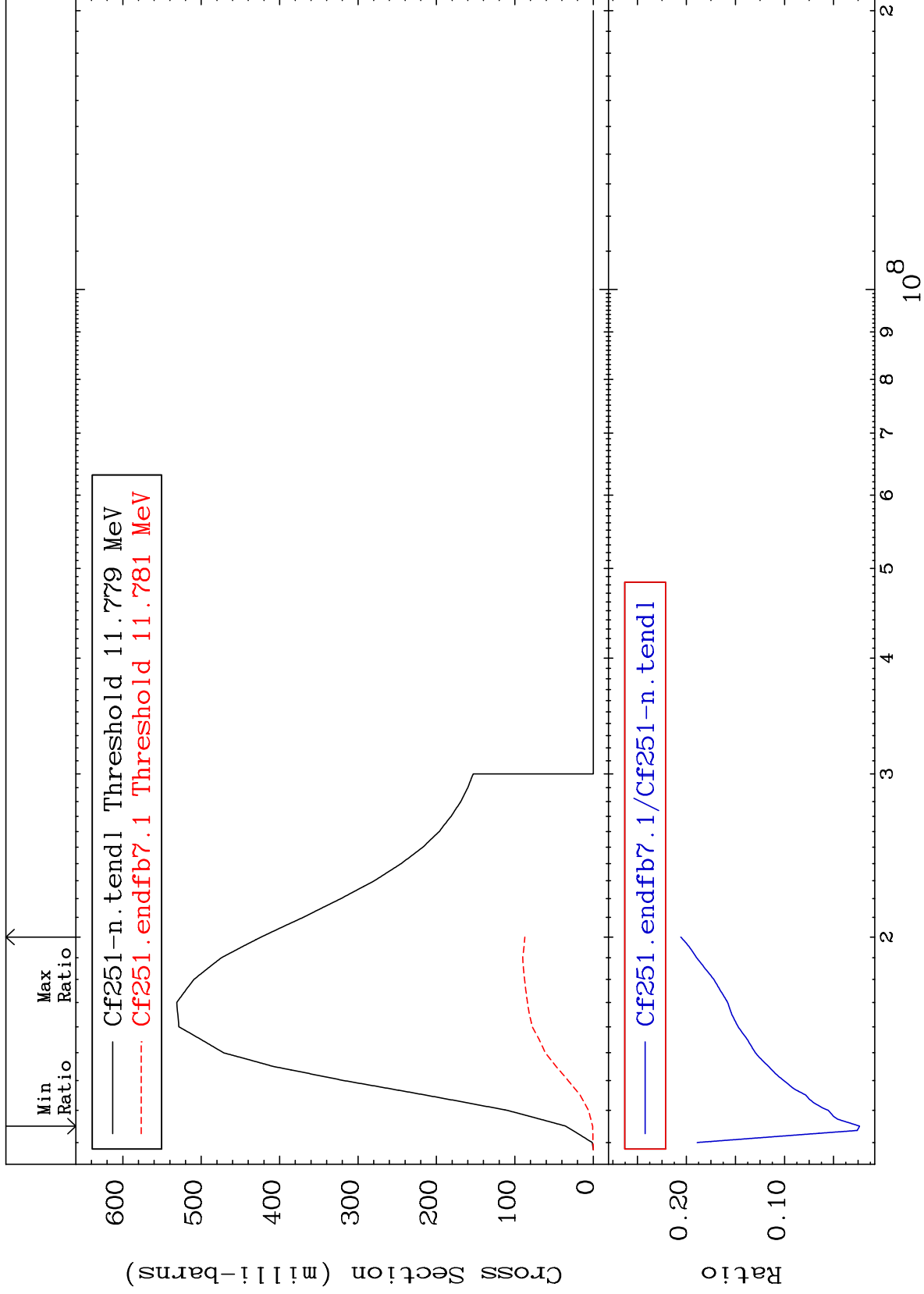
MAT 9858

(n,3n)

98-Cf-251

Cross Section

-97.64 To -79.42%



5

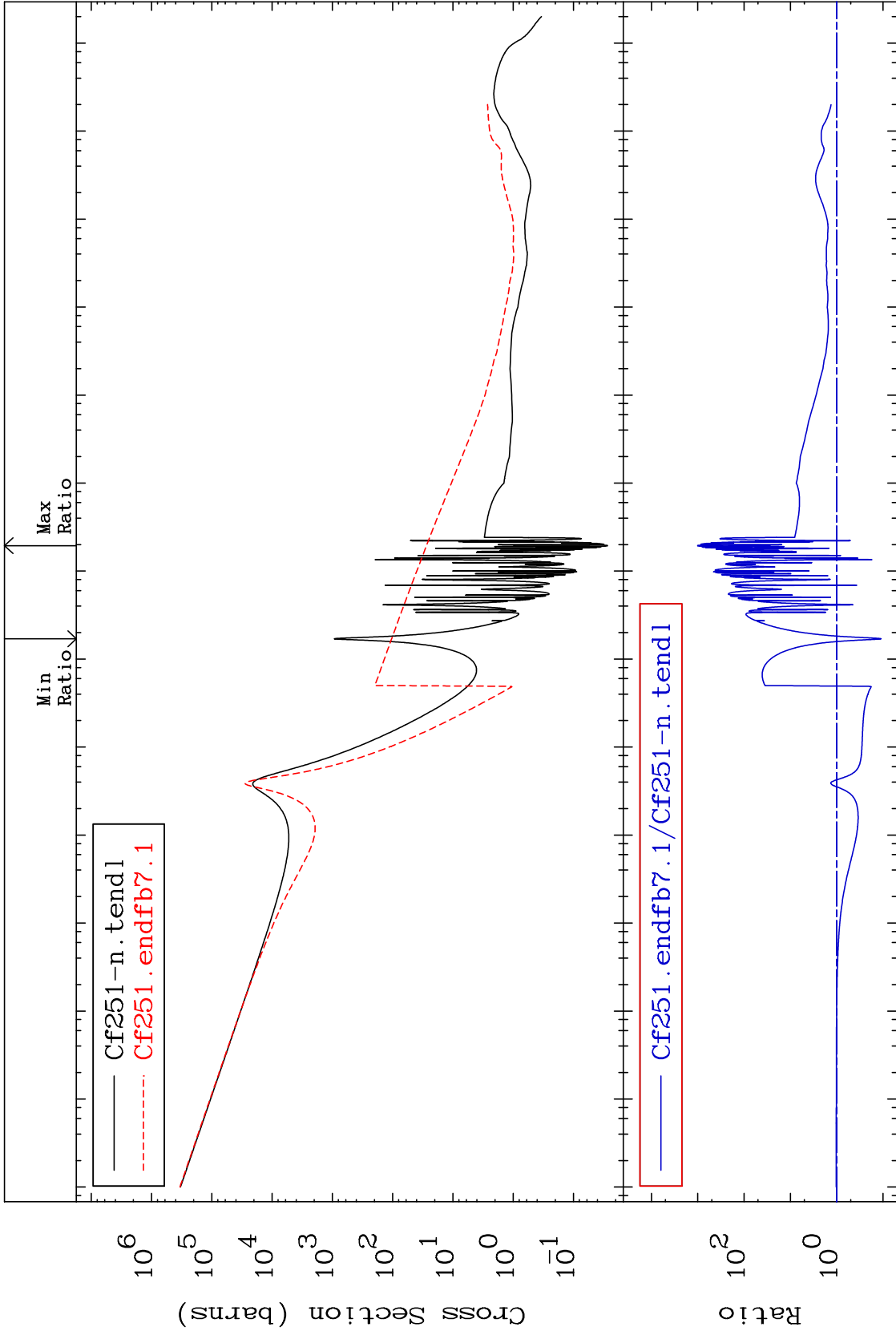
Incident Energy (eV)

98-Cf-251

MAT 9858

Fission Cross Section

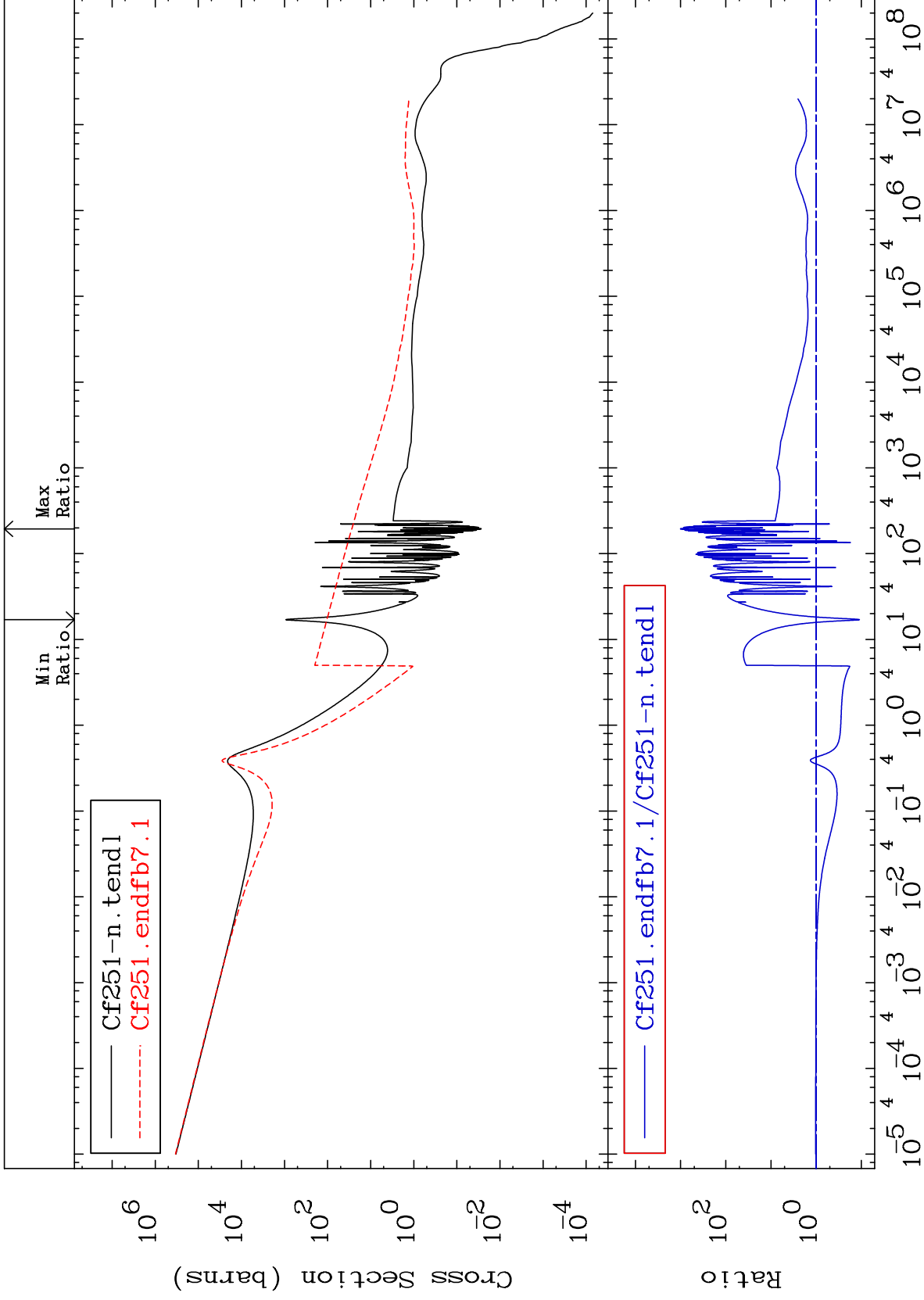
98-Cf-251
-88.99 To 9999. %

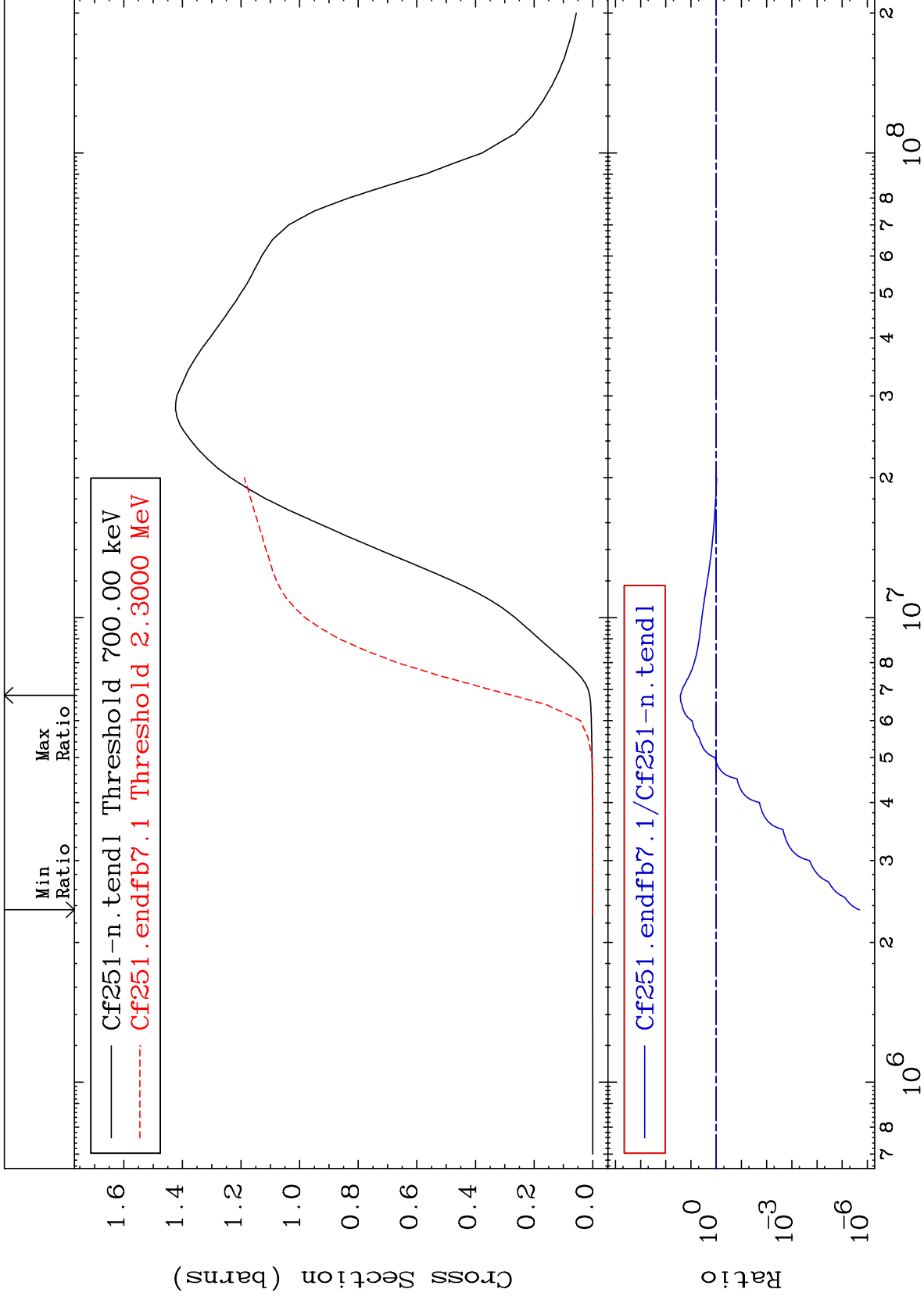


6

Incident Energy (eV)

98-Cf-251

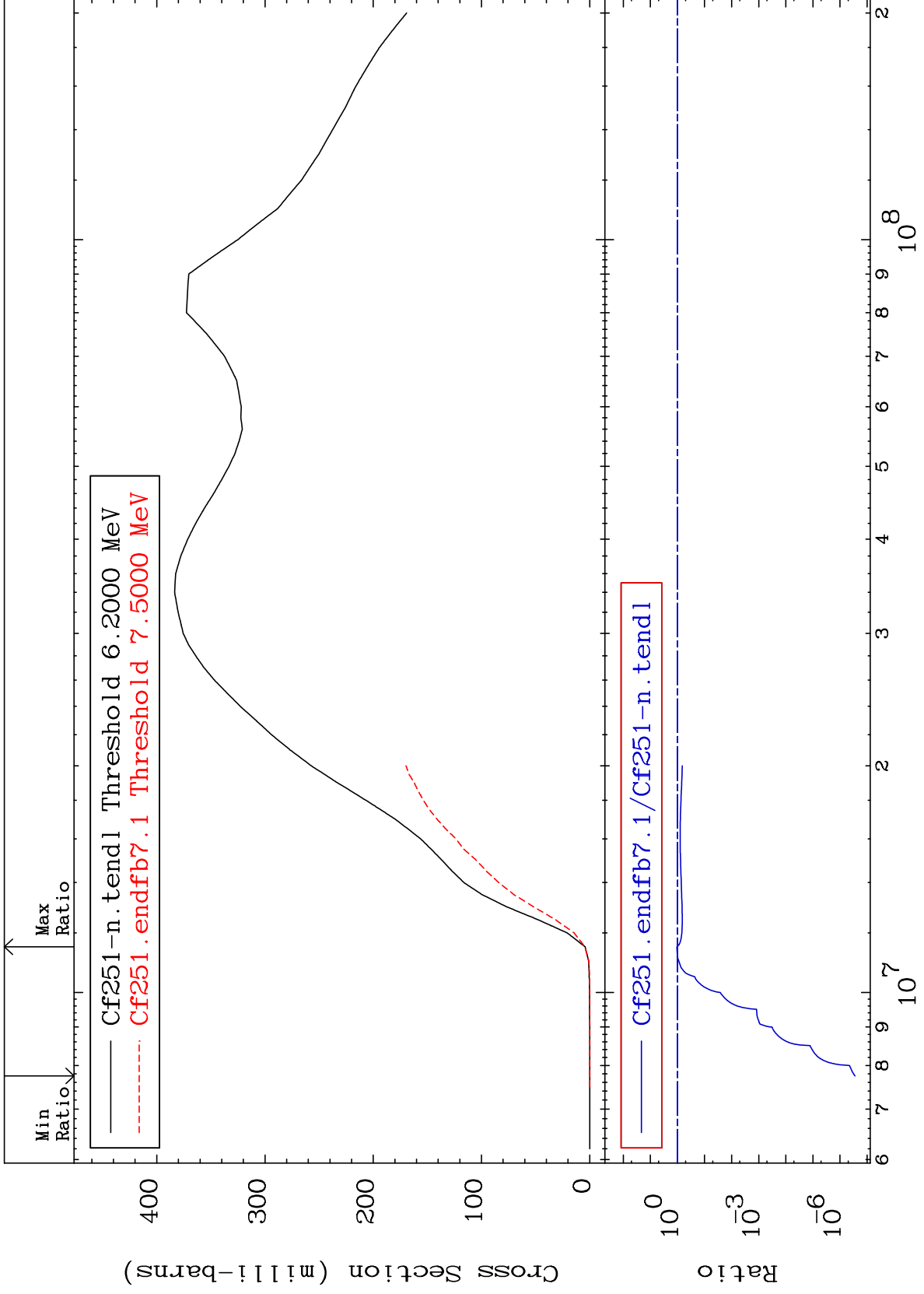




MAT 9858

(n,2nf) Third Chance
Cross Section

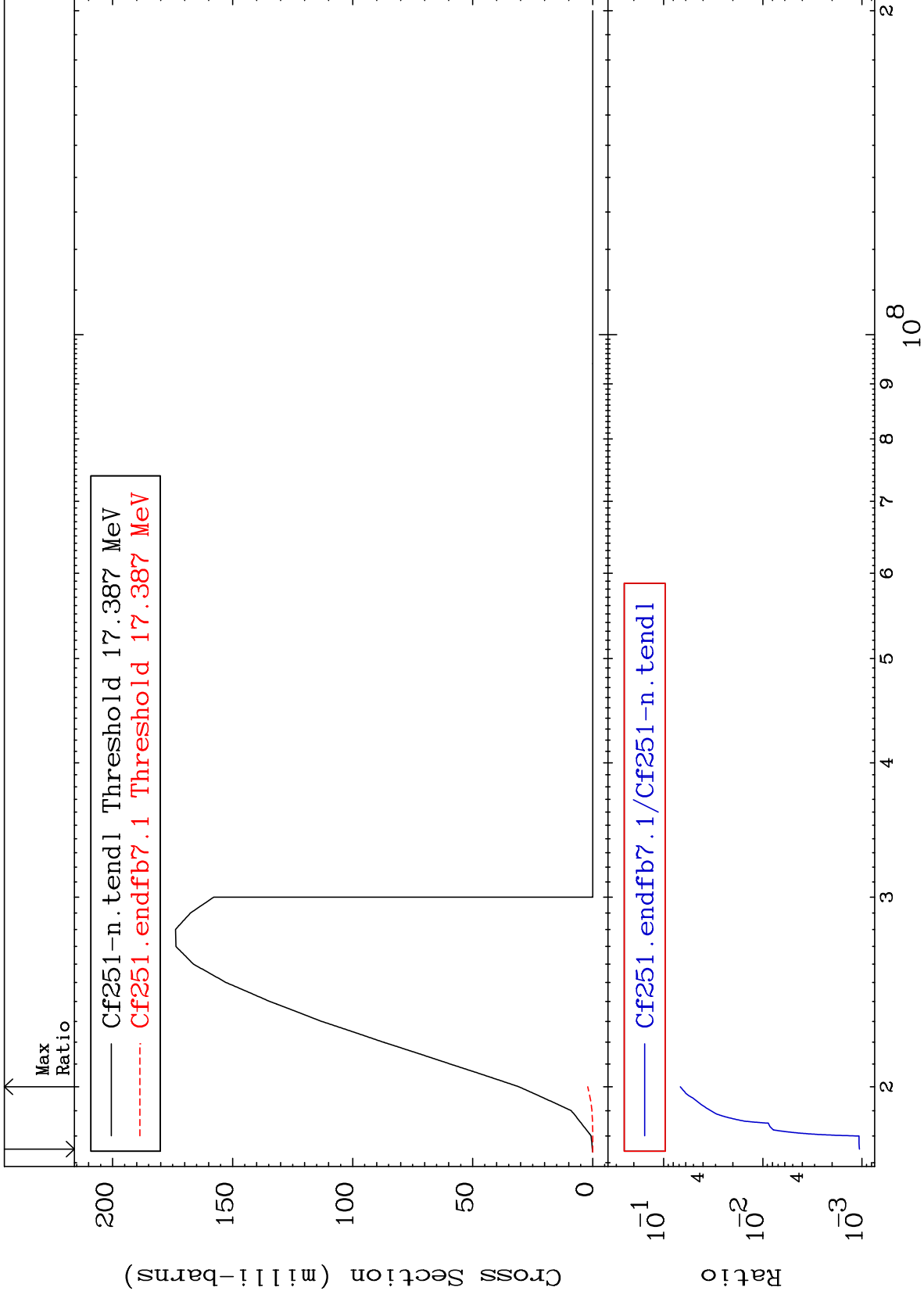
98-Cf-251
-100.0 To 4.626 %



MAT 9858

(n,4n)
Cross Section

98-Cf-251
-99.89 To -93.21%



10

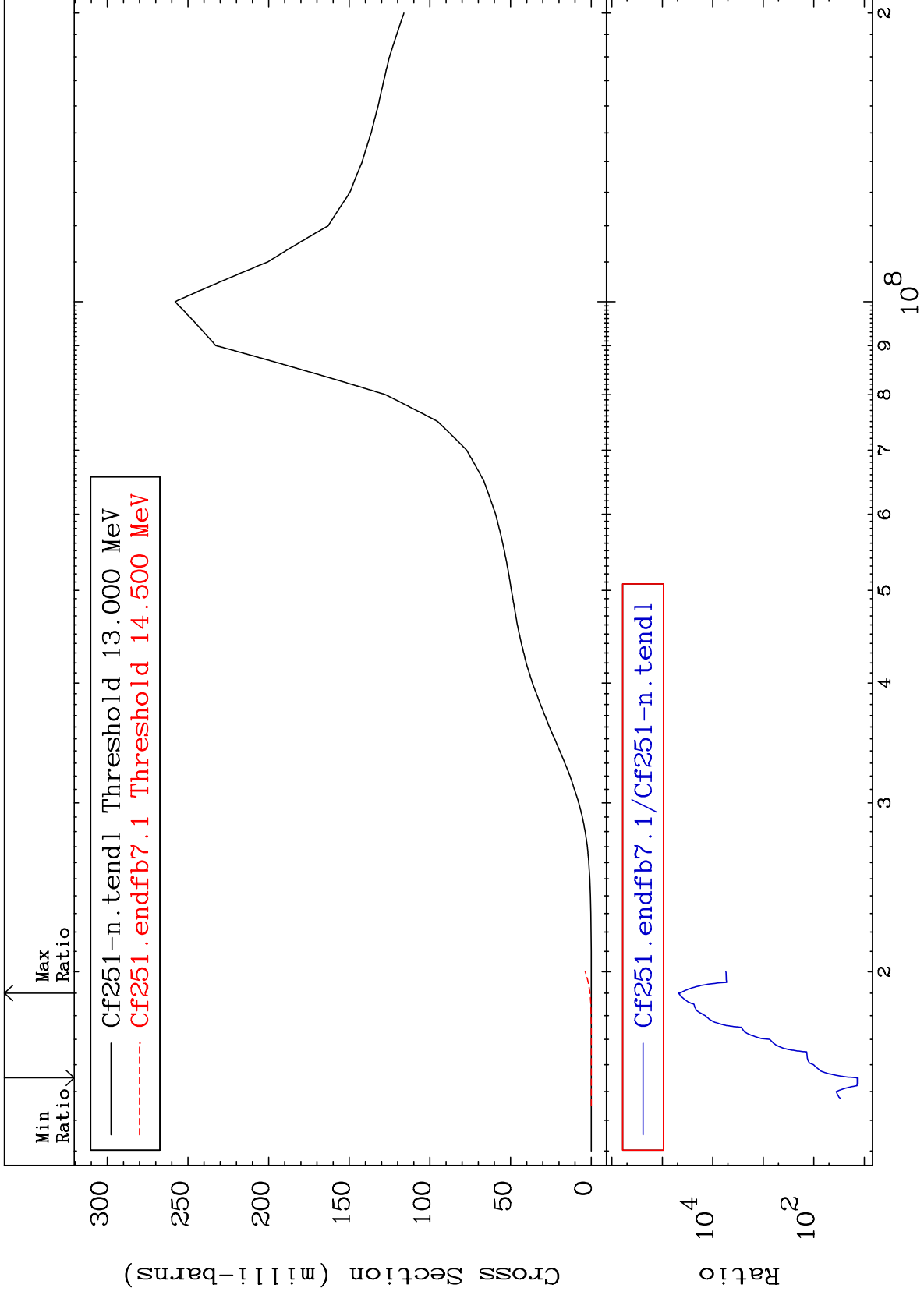
Incident Energy (eV)

98-Cf-251

MAT 9858

(n,3nf) Fourth Chance
Cross Section

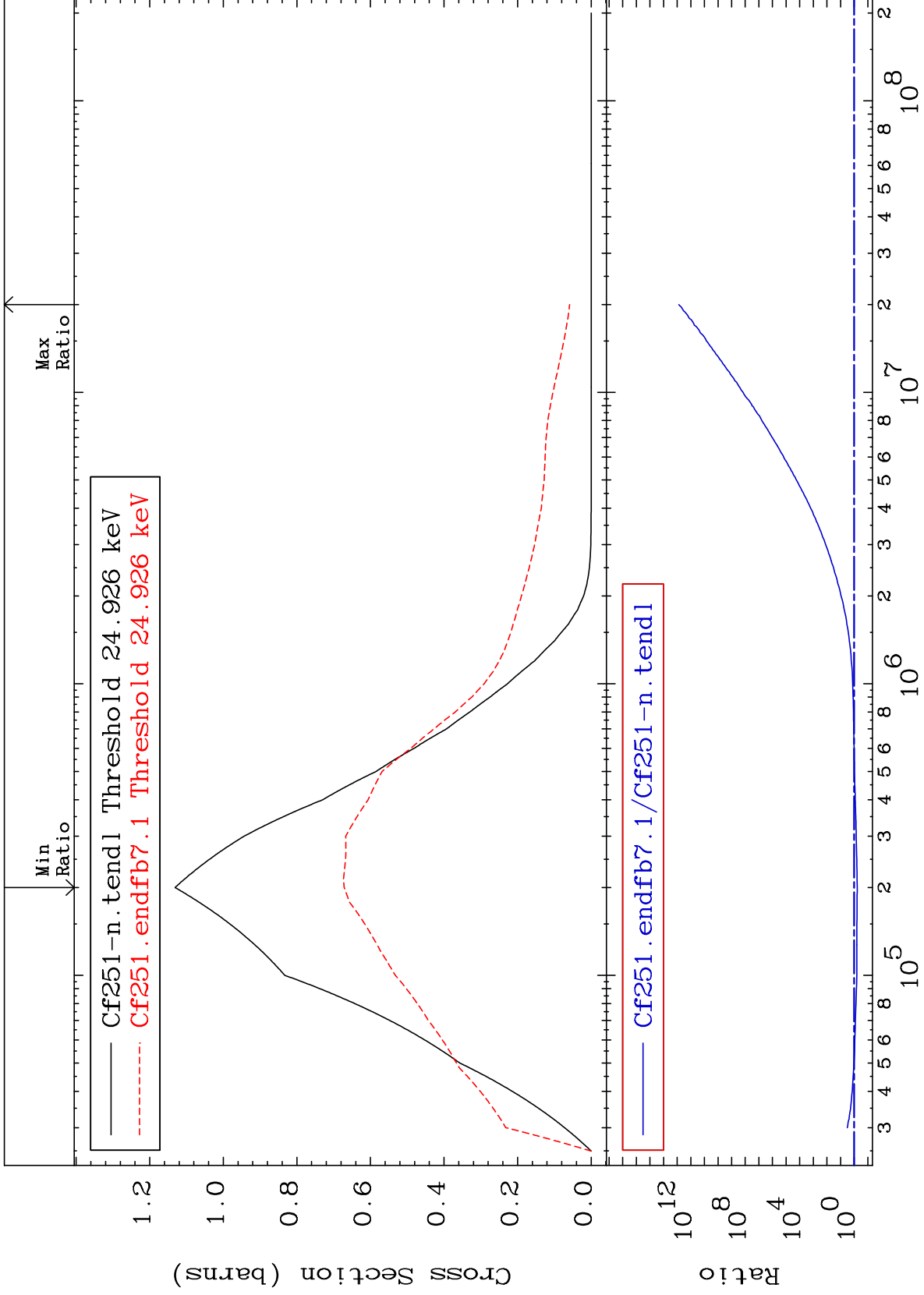
98-Cf-251
1274. To 9999. %



MAT 9858

24.83 keV (n,n') Level
Cross Section

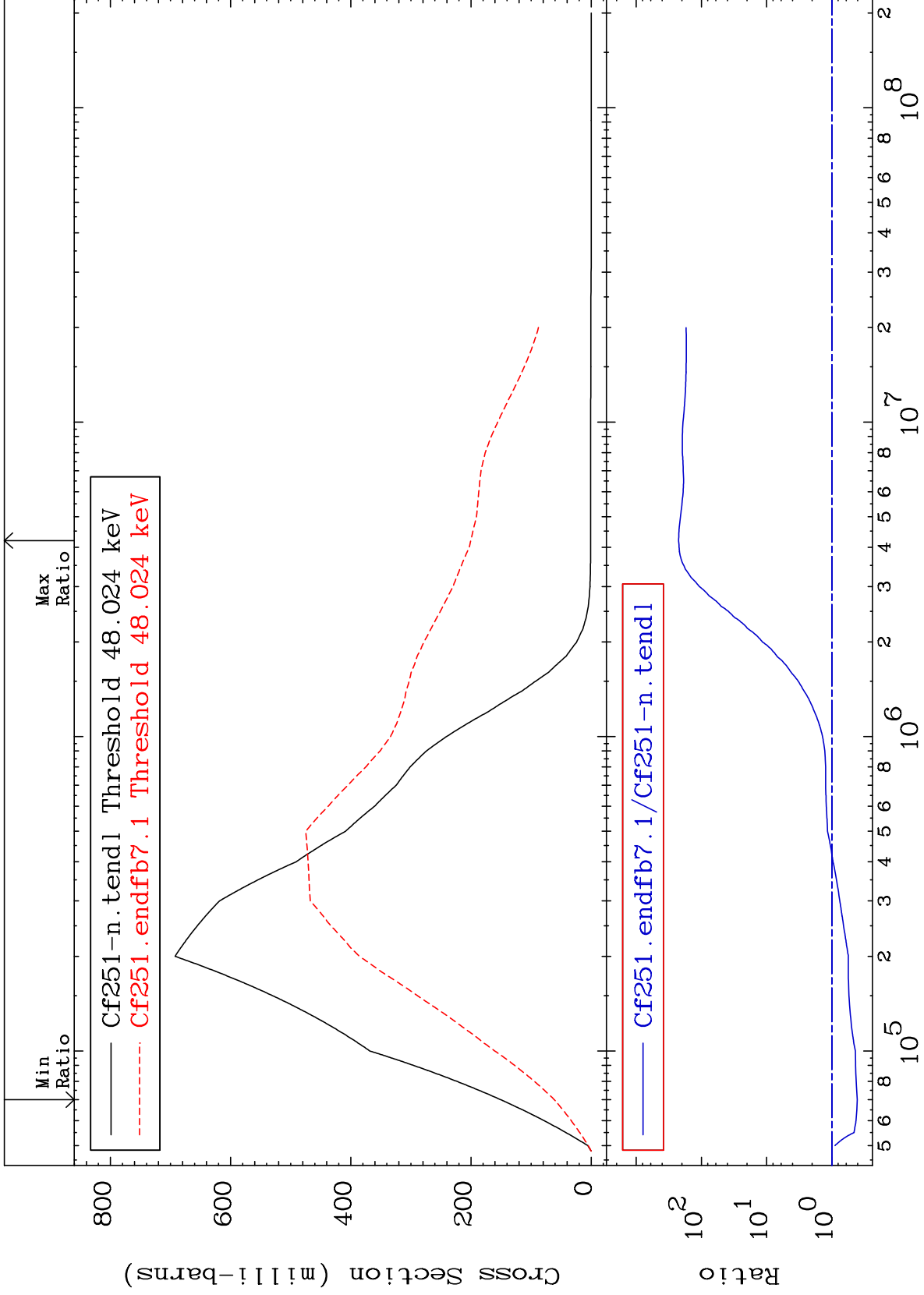
98-Cf-251
-40.65 To 9999. %



MAT 9858

47.83 keV (n,n') Level
Cross Section

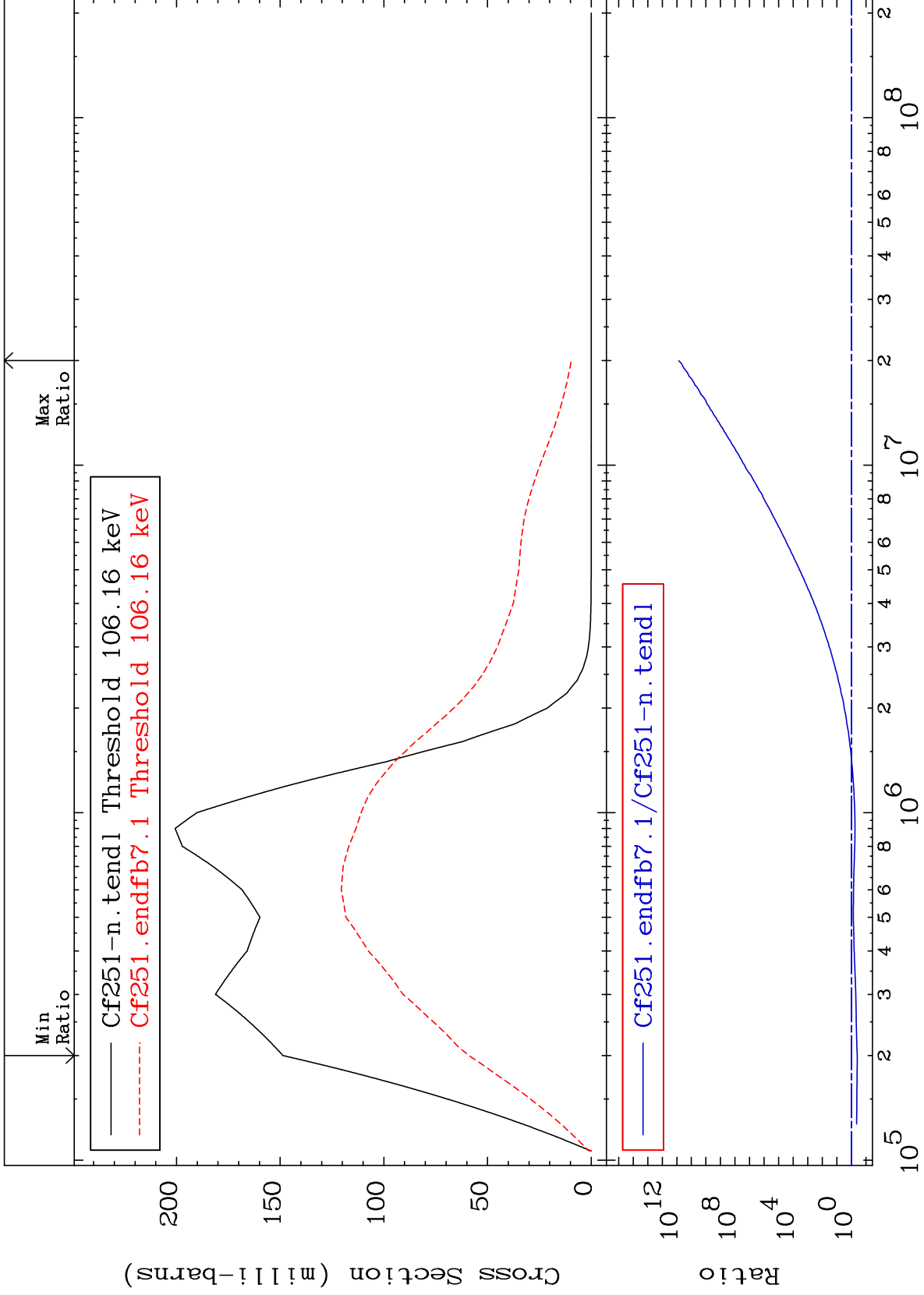
98-Cf-251
-59.27 To 9999. %



MAT 9858

105.7 keV (n,n') Level
Cross Section

98-Cf-251
-60.33 To 9999. %



14

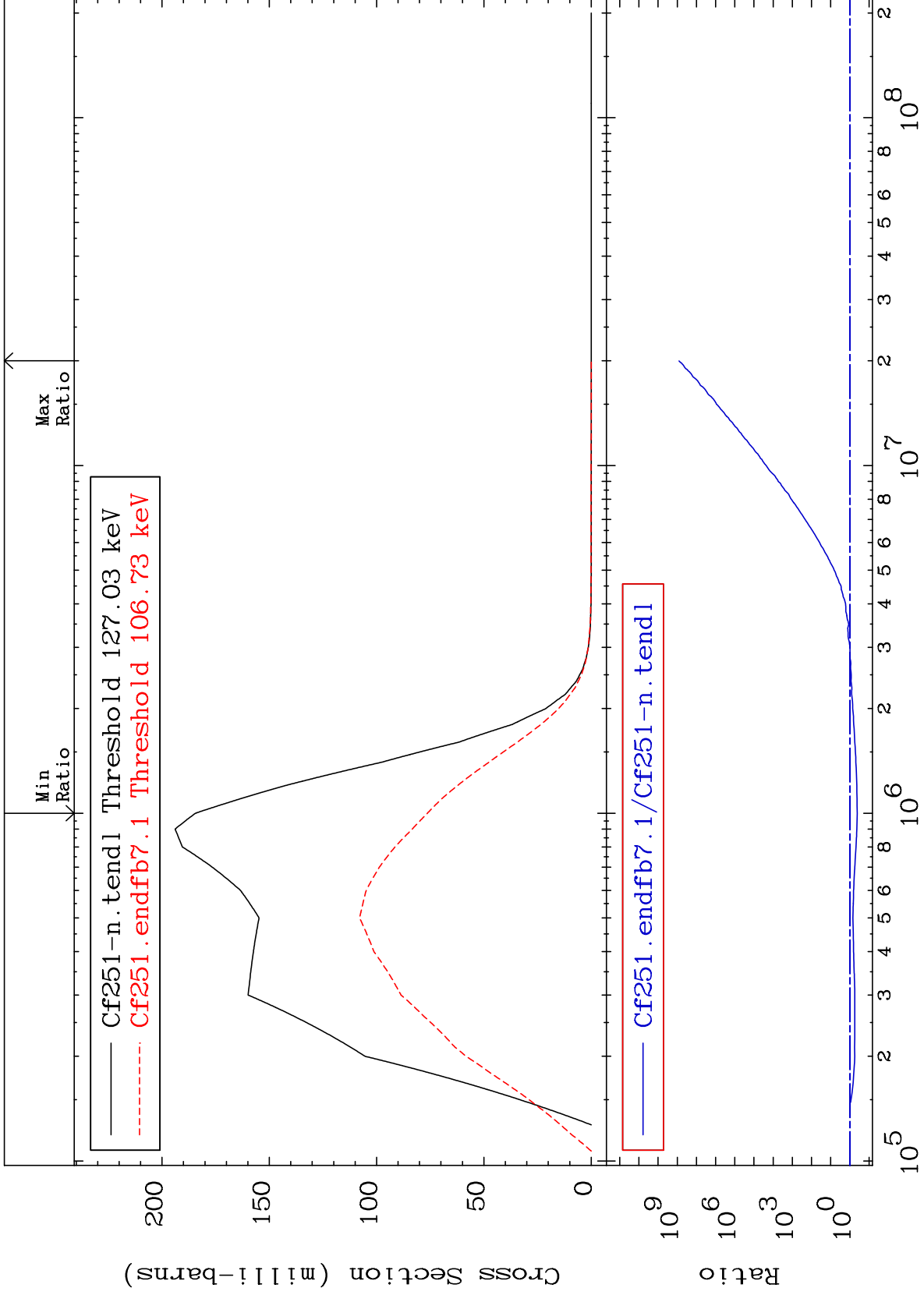
Incident Energy (eV)

98-Cf-251

MAT 9858

126.5 keV (n,n') Level
Cross Section

98-Cf-251
-58.61 To 9999. %



15

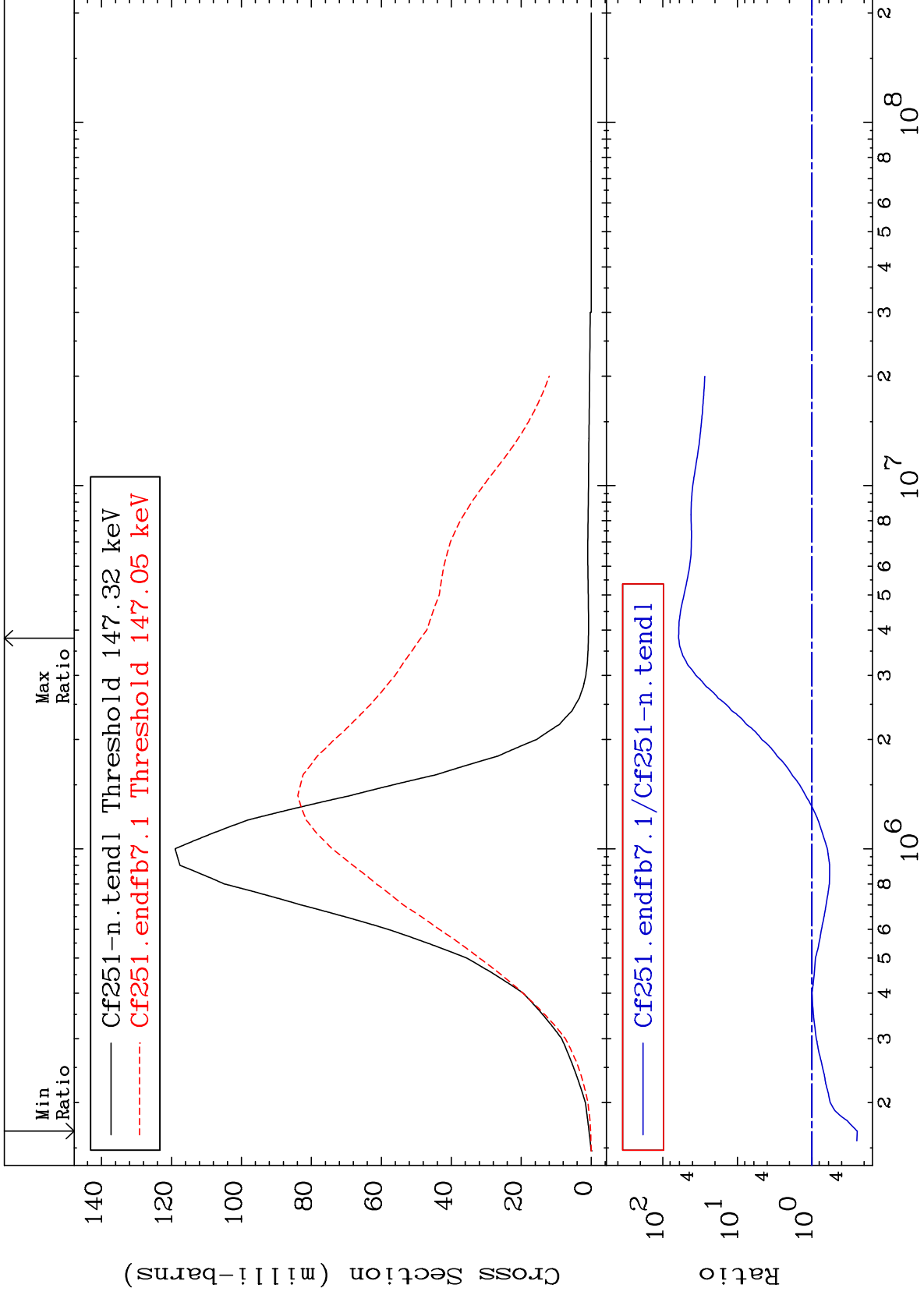
Incident Energy (eV)

98-Cf-251

MAT 9858

146.7 keV (n,n') Level
Cross Section

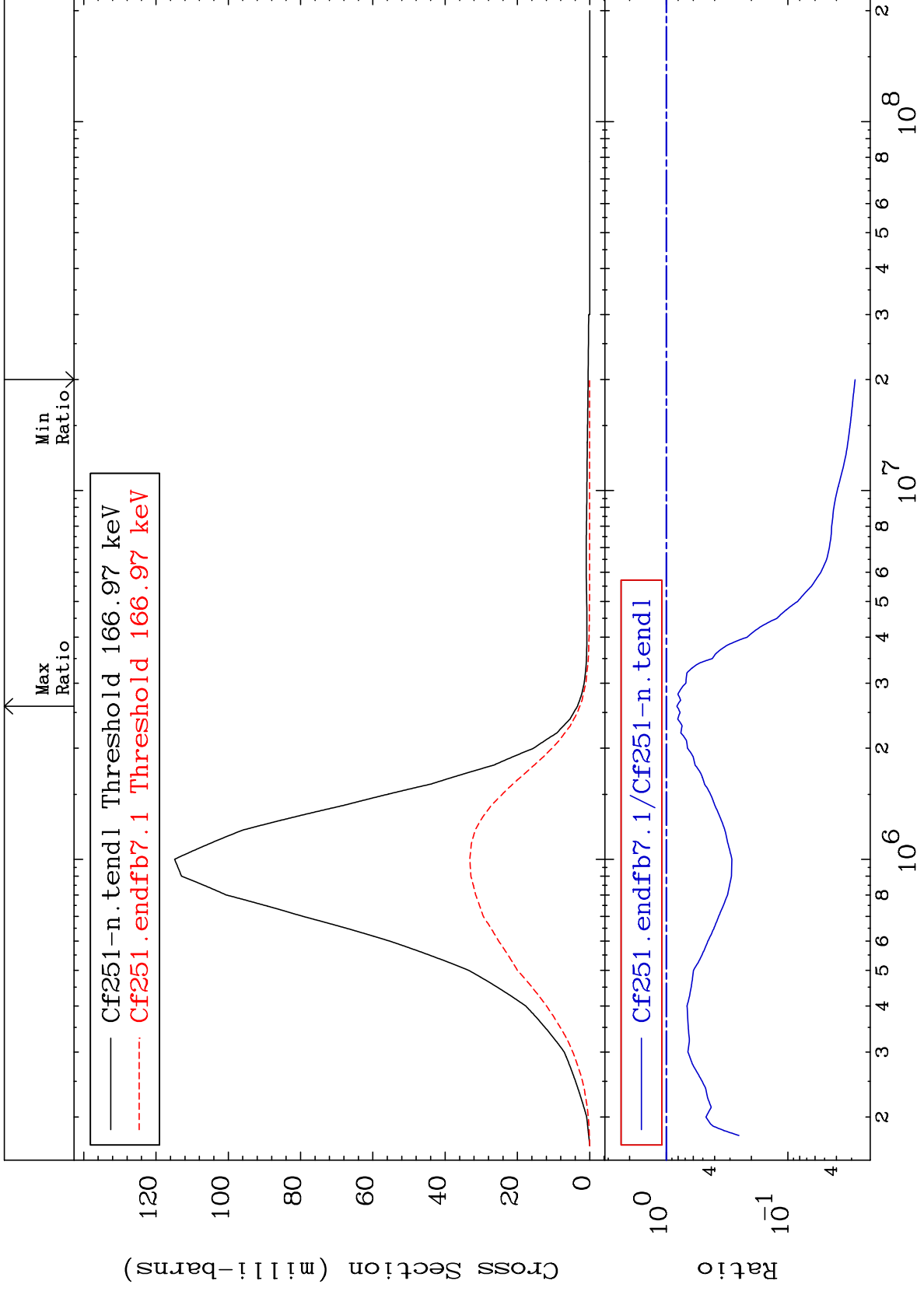
98-Cf-251
-75.27 To 6040. %



MAT 9858

166.3 keV (n,n') Level
Cross Section

98-Cf-251
-97.19 To -18.25%



17

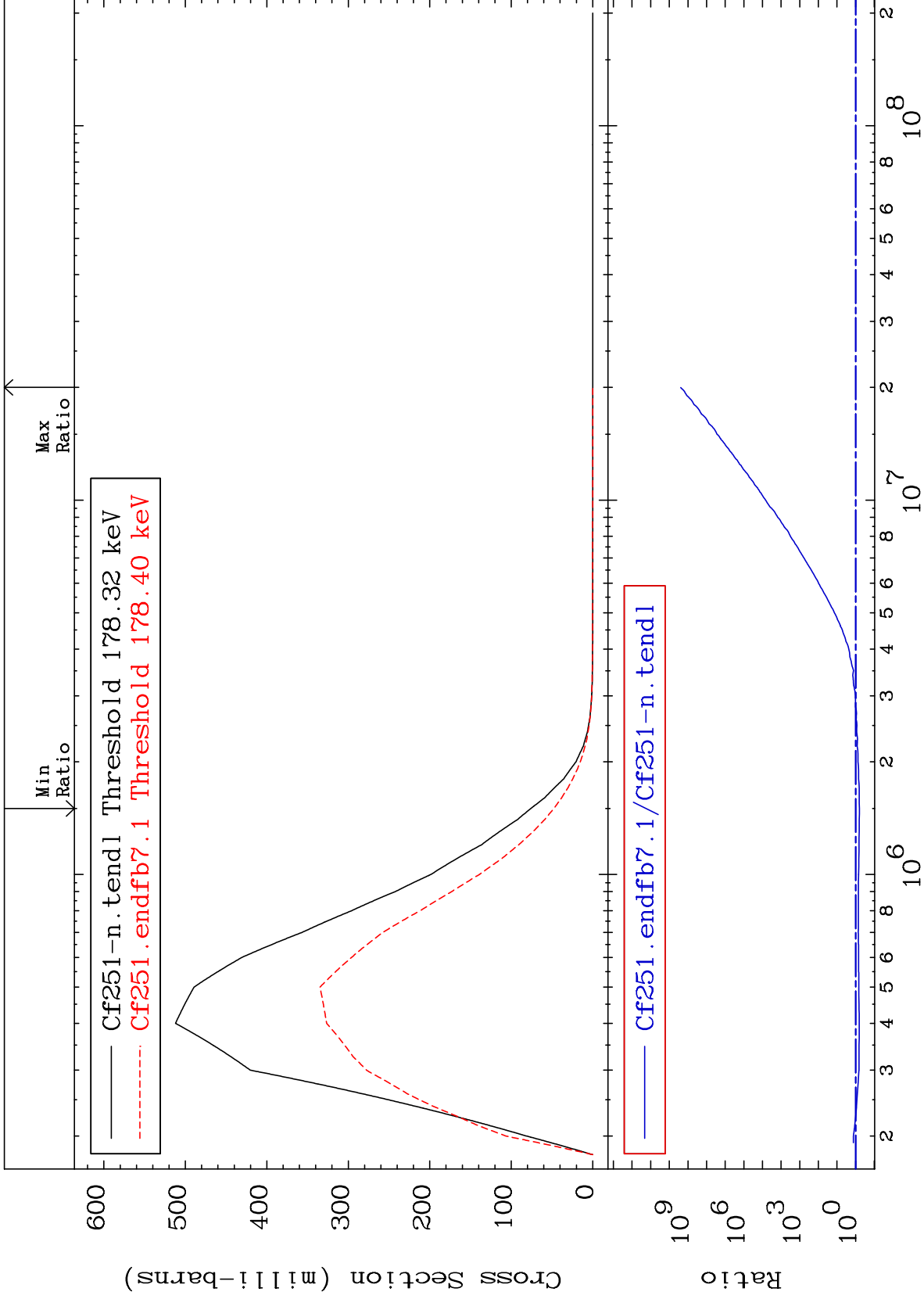
Incident Energy (eV)

98-Cf-251

MAT 9858

177.6 keV (n,n') Level
Cross Section

98-Cf-251
-37.38 To 9999. %



18

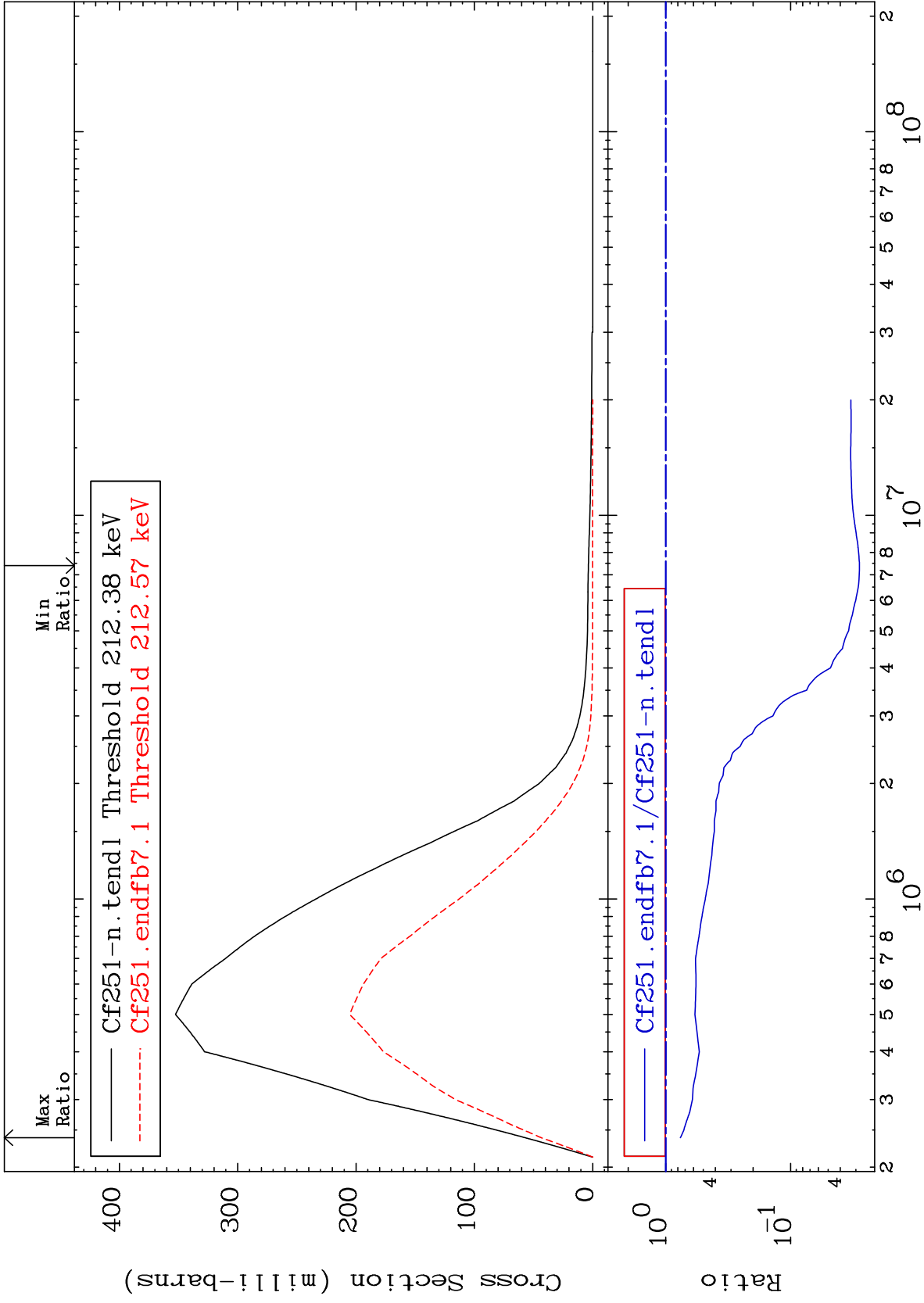
Incident Energy (eV)

98-Cf-251

MAT 9858

211.5 keV (n,n') Level
Cross Section

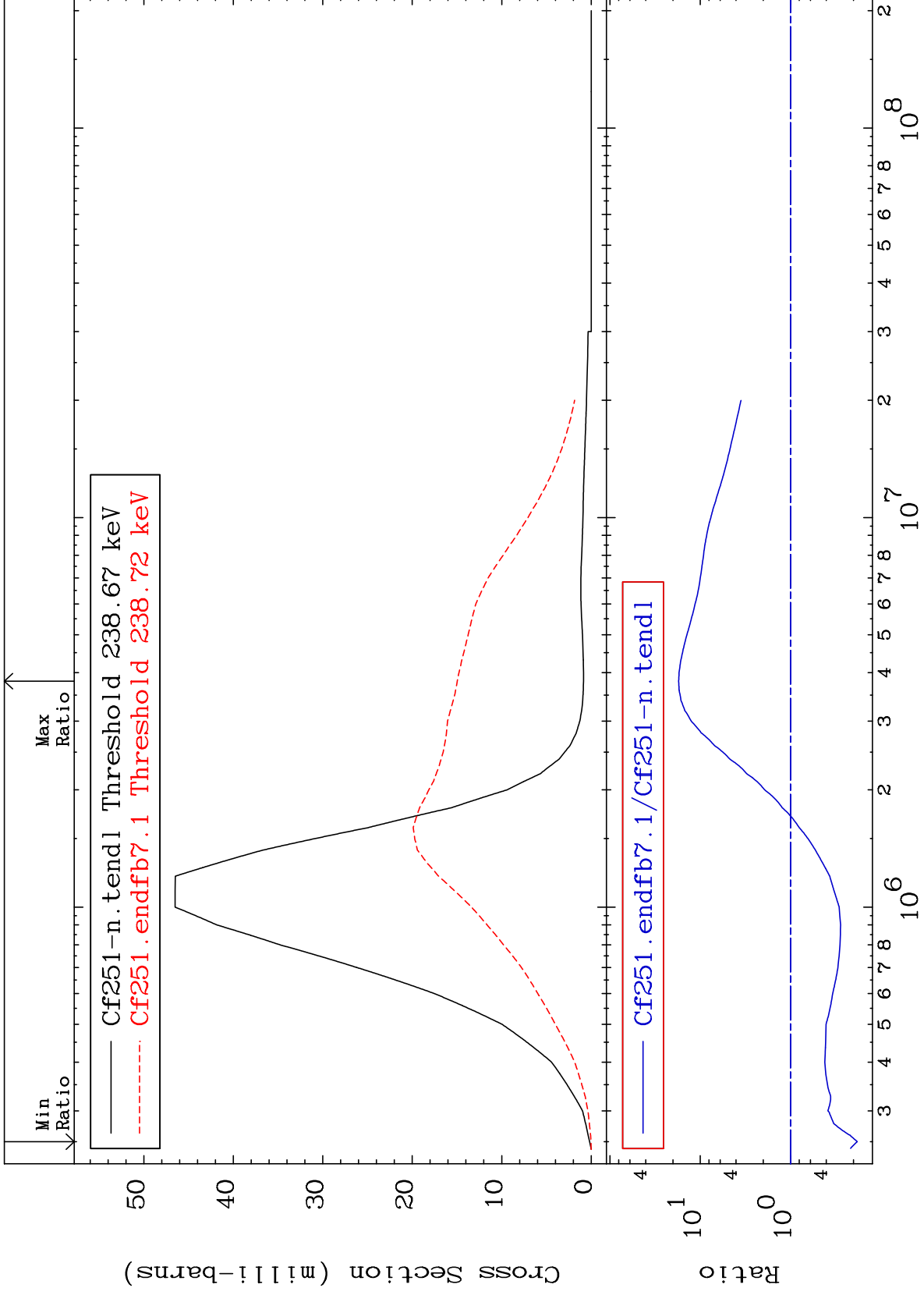
98-Cf-251
-97.19 To -23.68%



MAT 9858

237.7 keV (n,n') Level
Cross Section

98-Cf-251
-81.84 To 1632. %



20

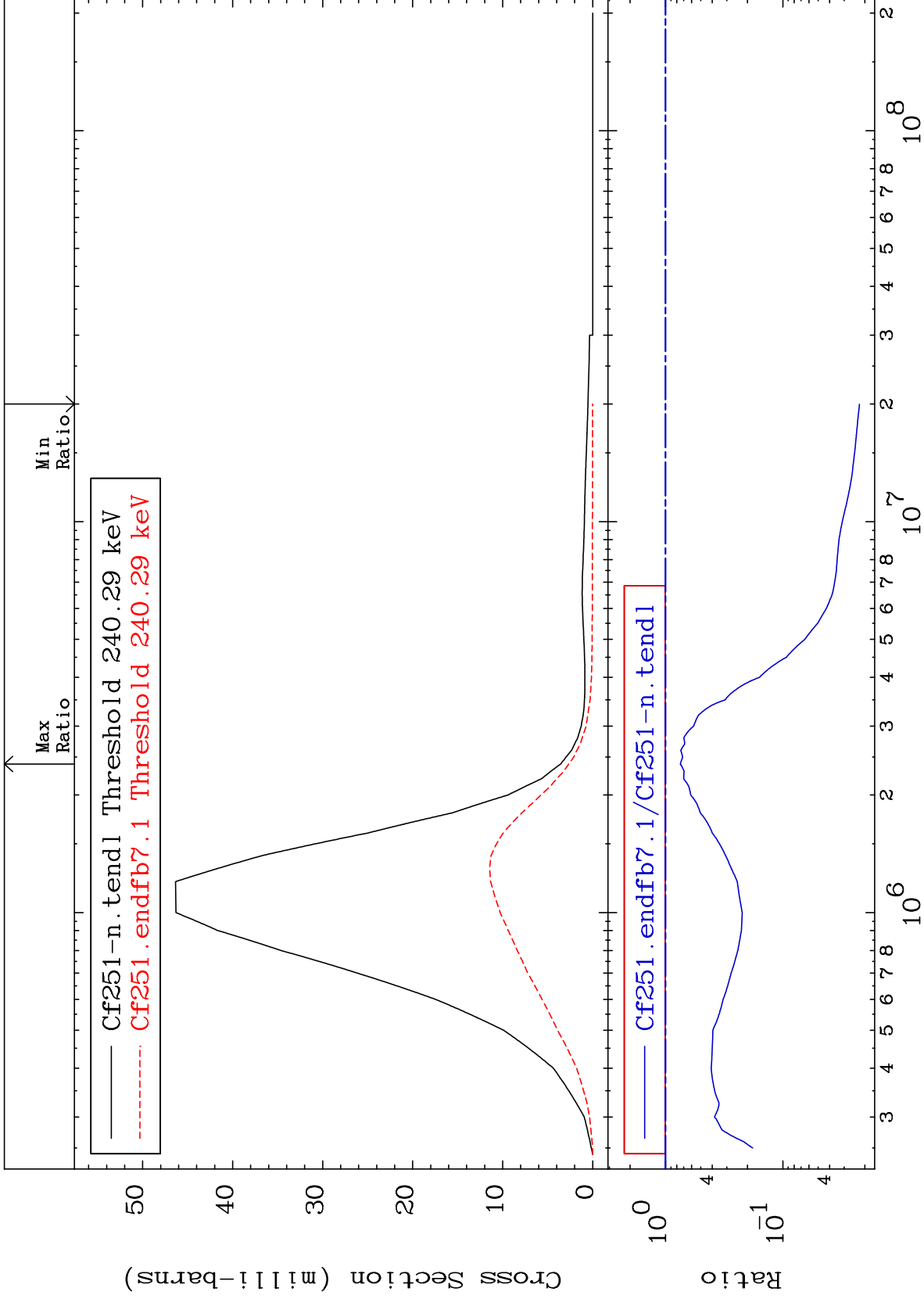
Incident Energy (eV)

98-Cf-251

MAT 9858

239.3 keV (n,n') Level
Cross Section

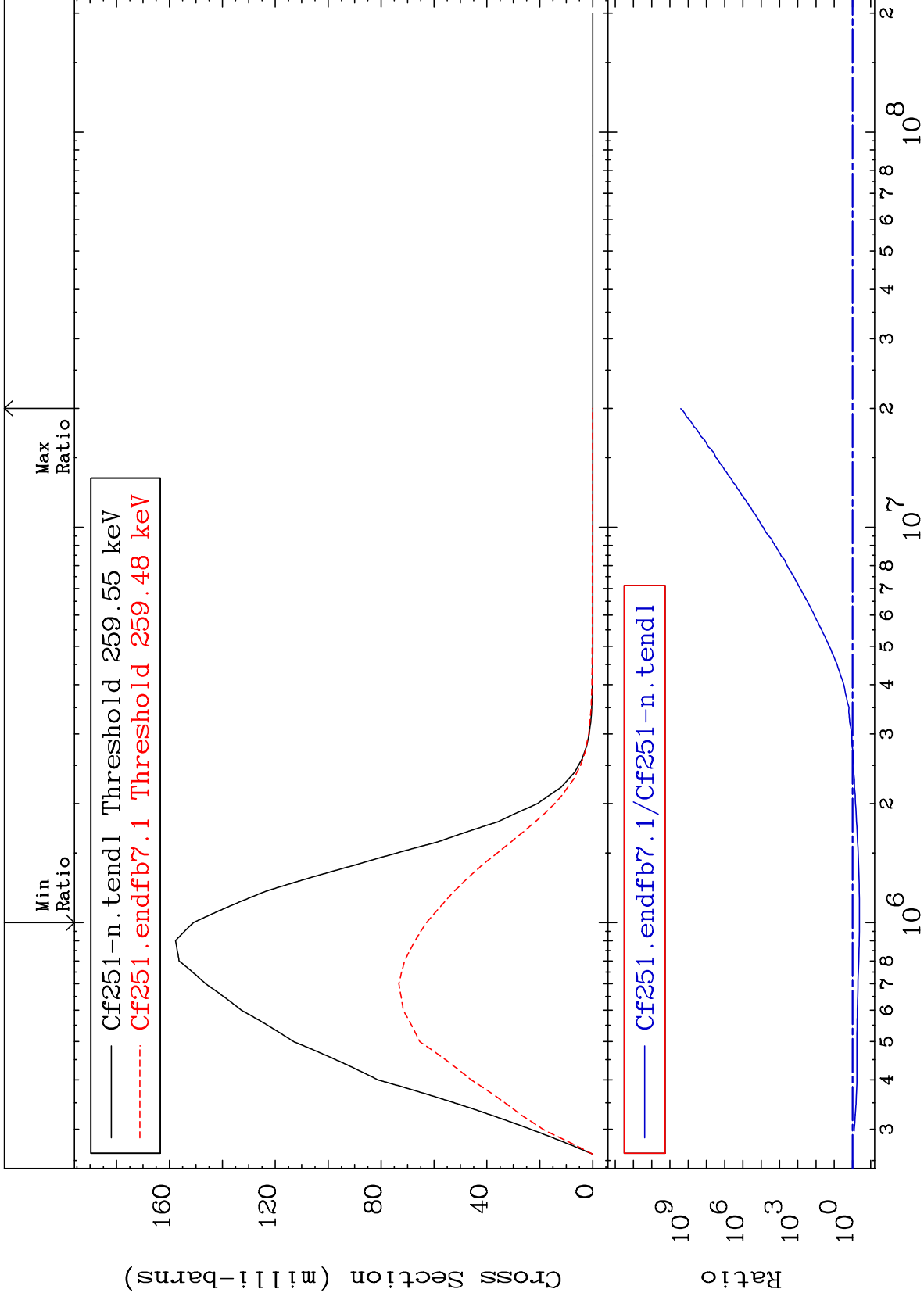
98-Cf-251
-97.78 To -25.33%



MAT 9858

258.5 keV (n,n') Level
Cross Section

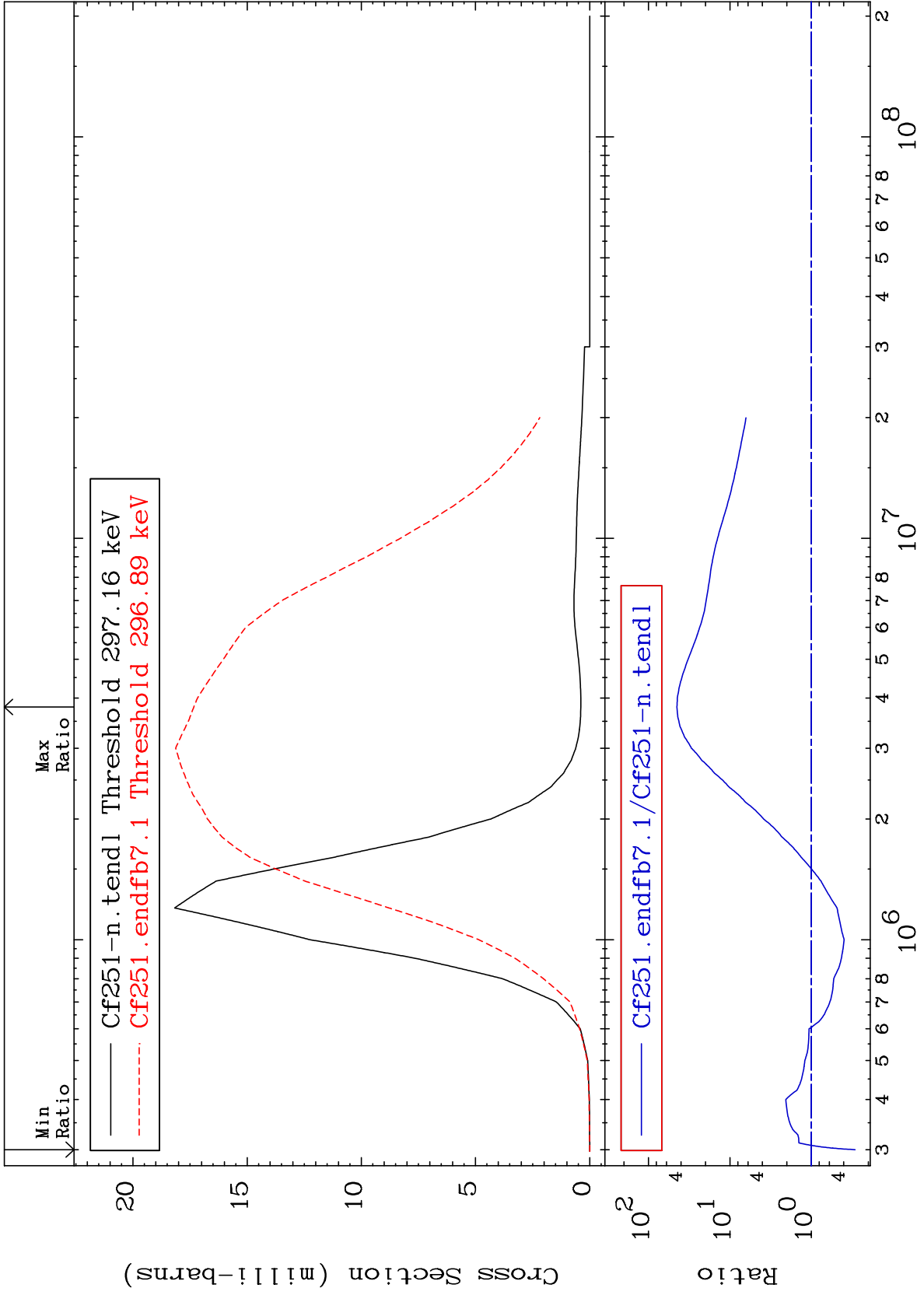
98-Cf-251
-58.39 To 9999. %



MAT 9858

296.0 keV (n,n') Level
Cross Section

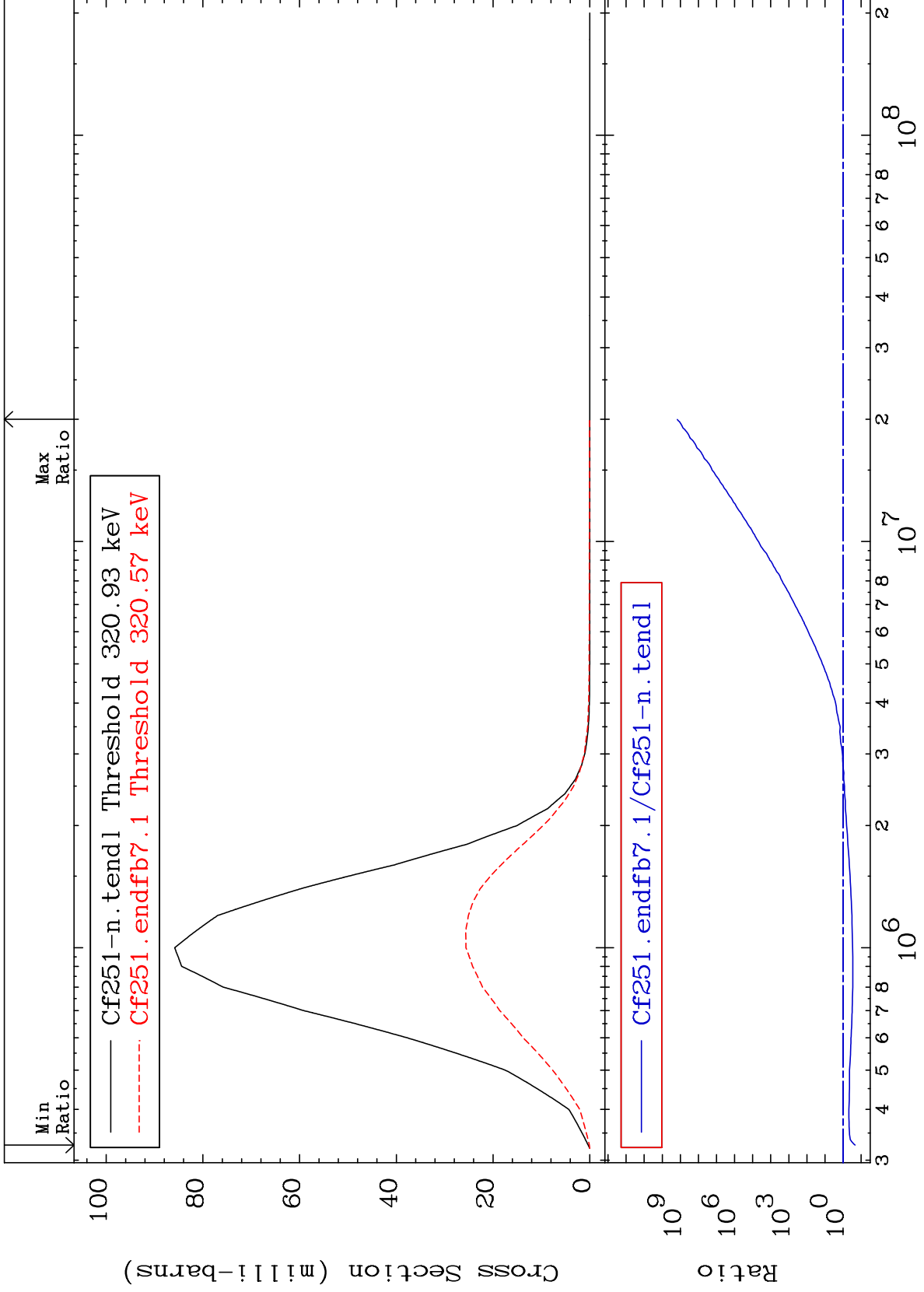
98-Cf-251
-70.96 To 4381. %



MAT 9858

319.6 keV (n,n') Level
Cross Section

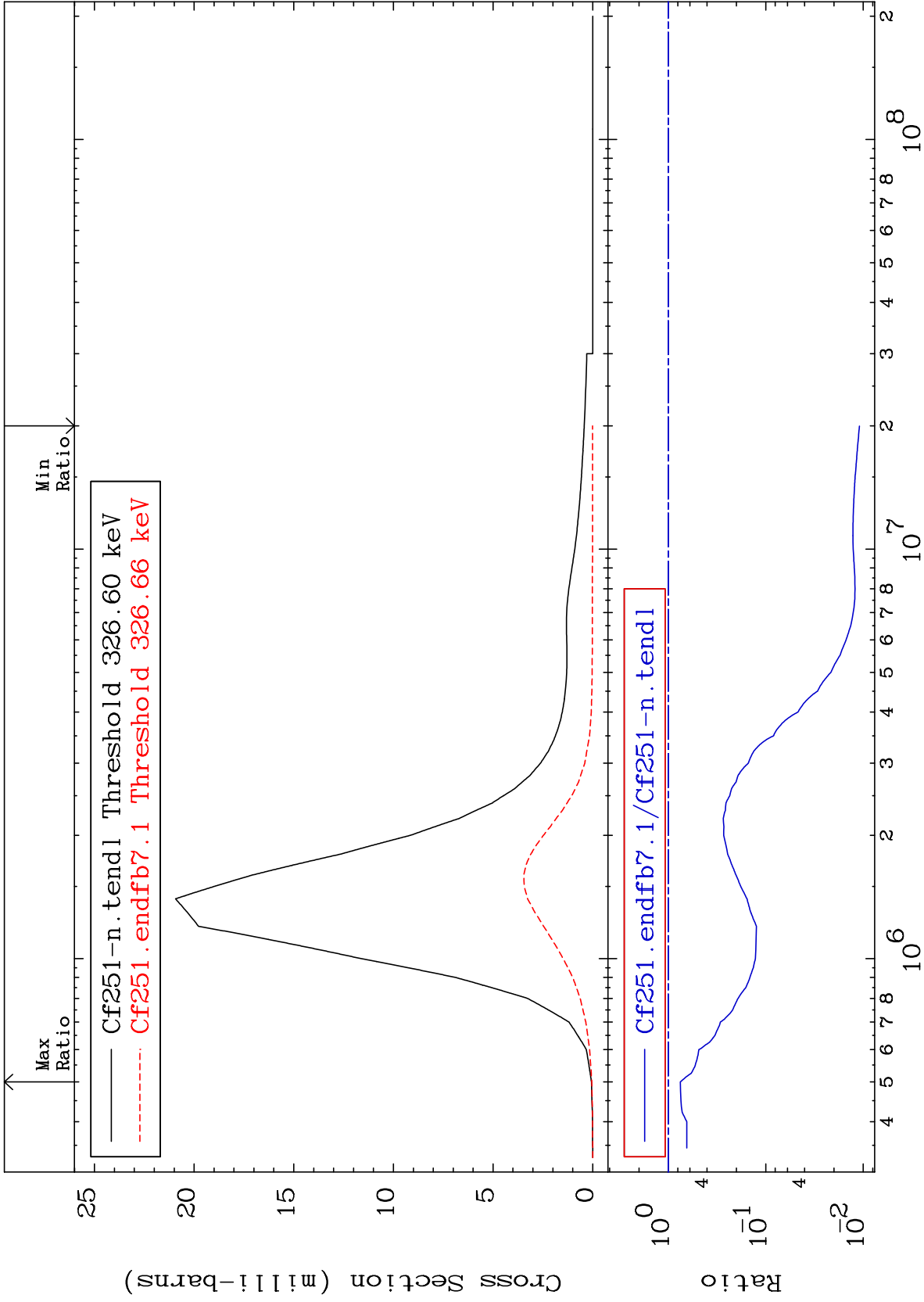
98-Cf-251
-78.35 To 9999. %



MAT 9858

325.3 keV (n,n') Level
Cross Section

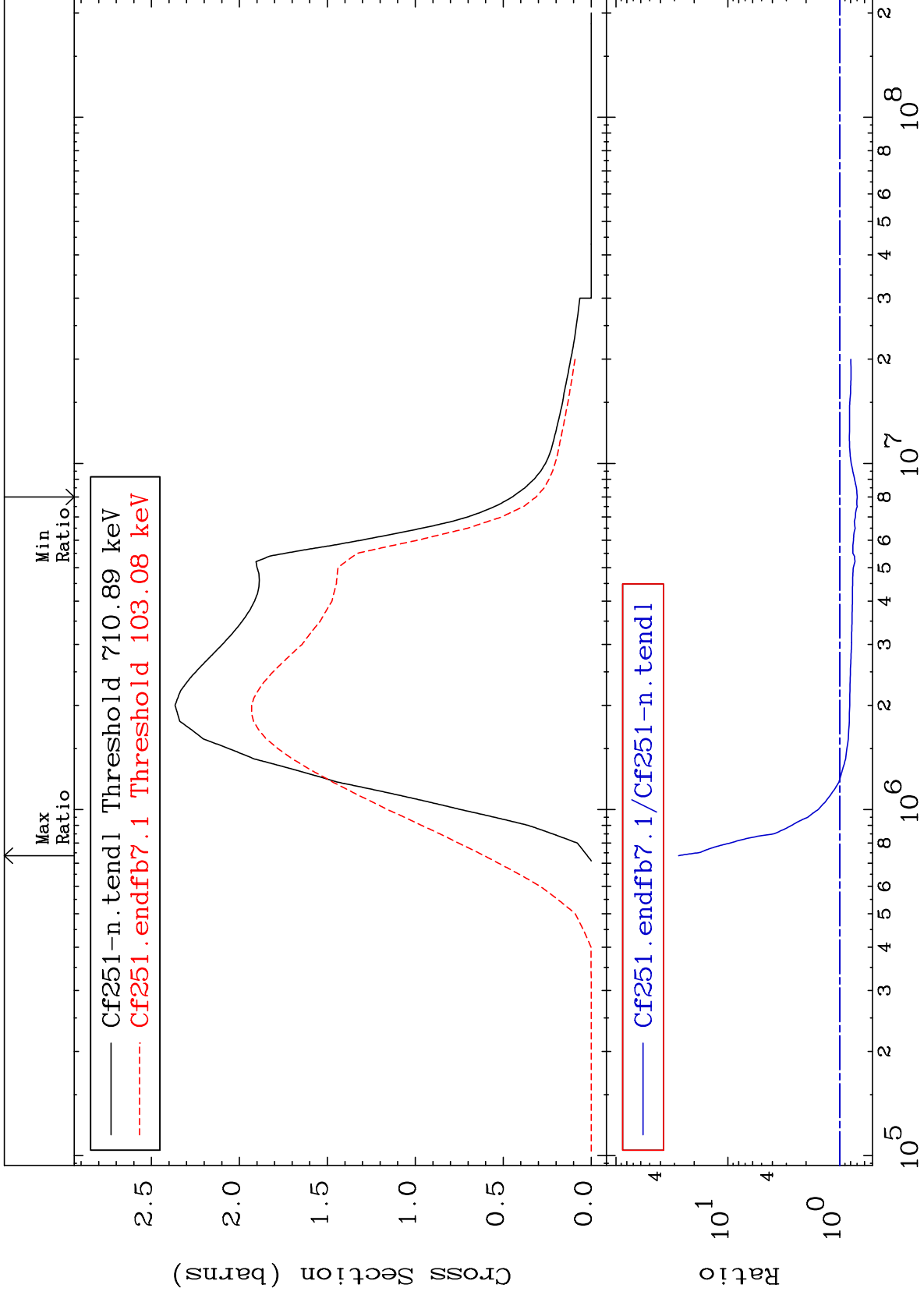
98-Cf-251
-98.90 To -24.82%

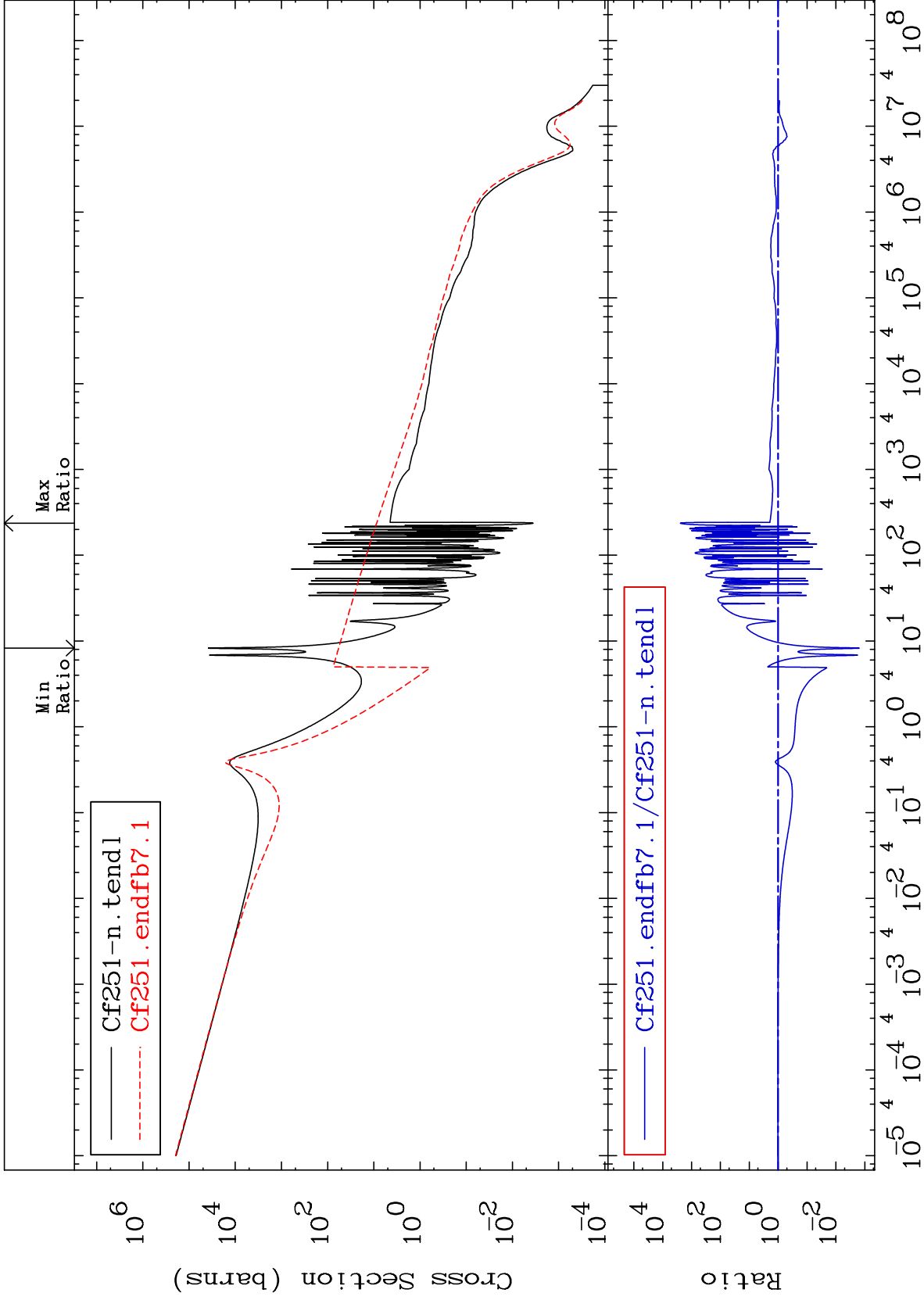


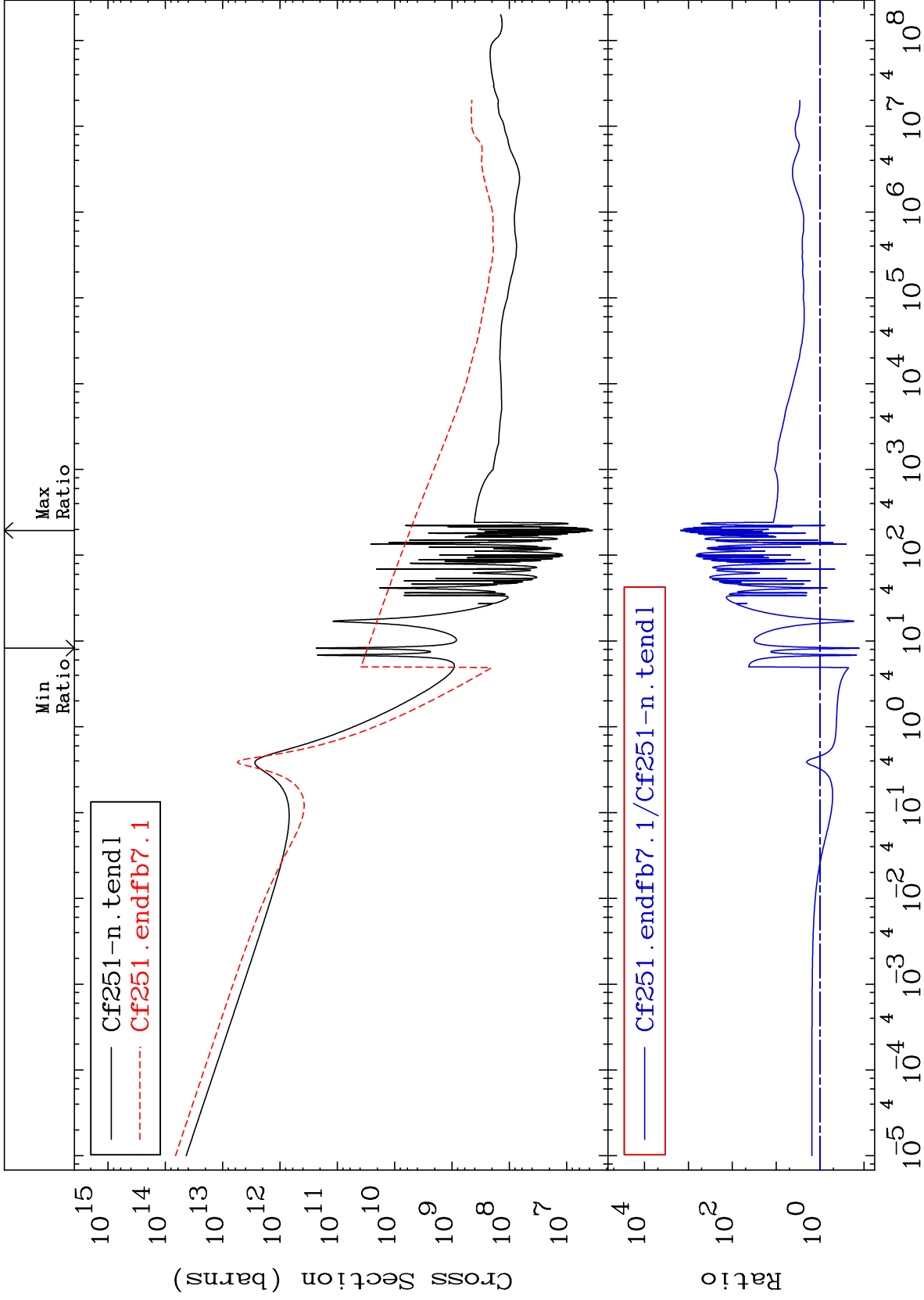
25

Incident Energy (eV)

98-Cf-251



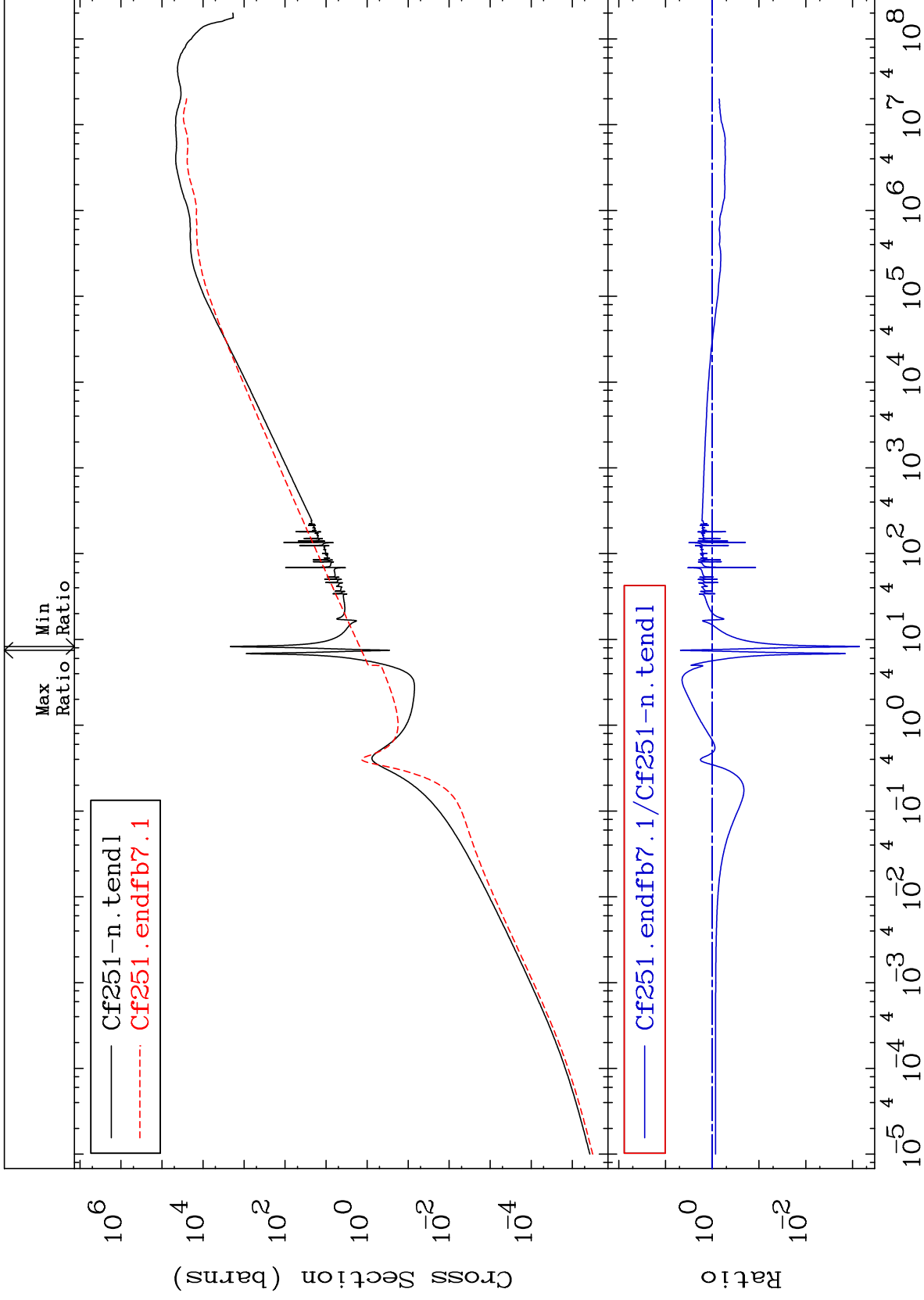


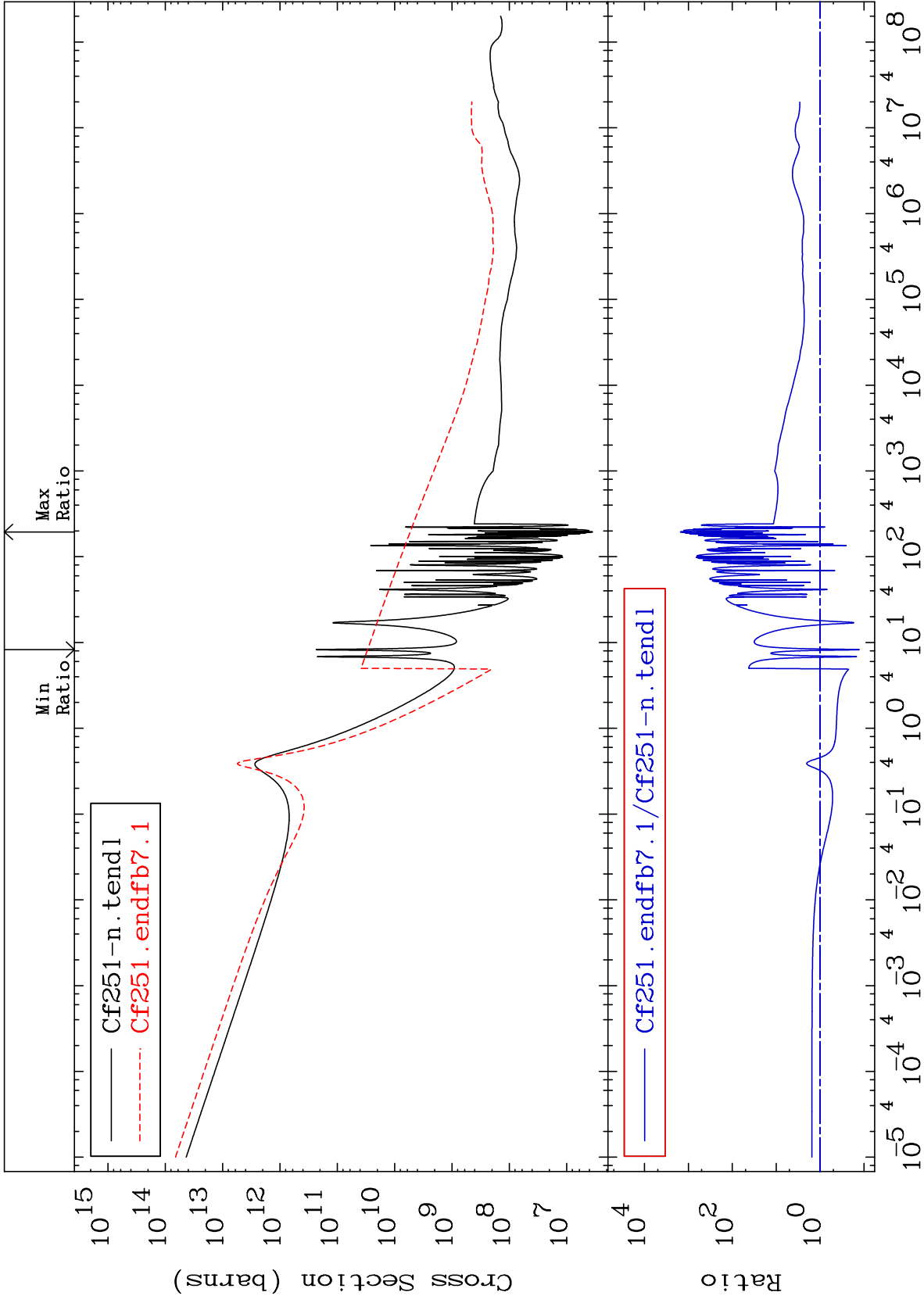


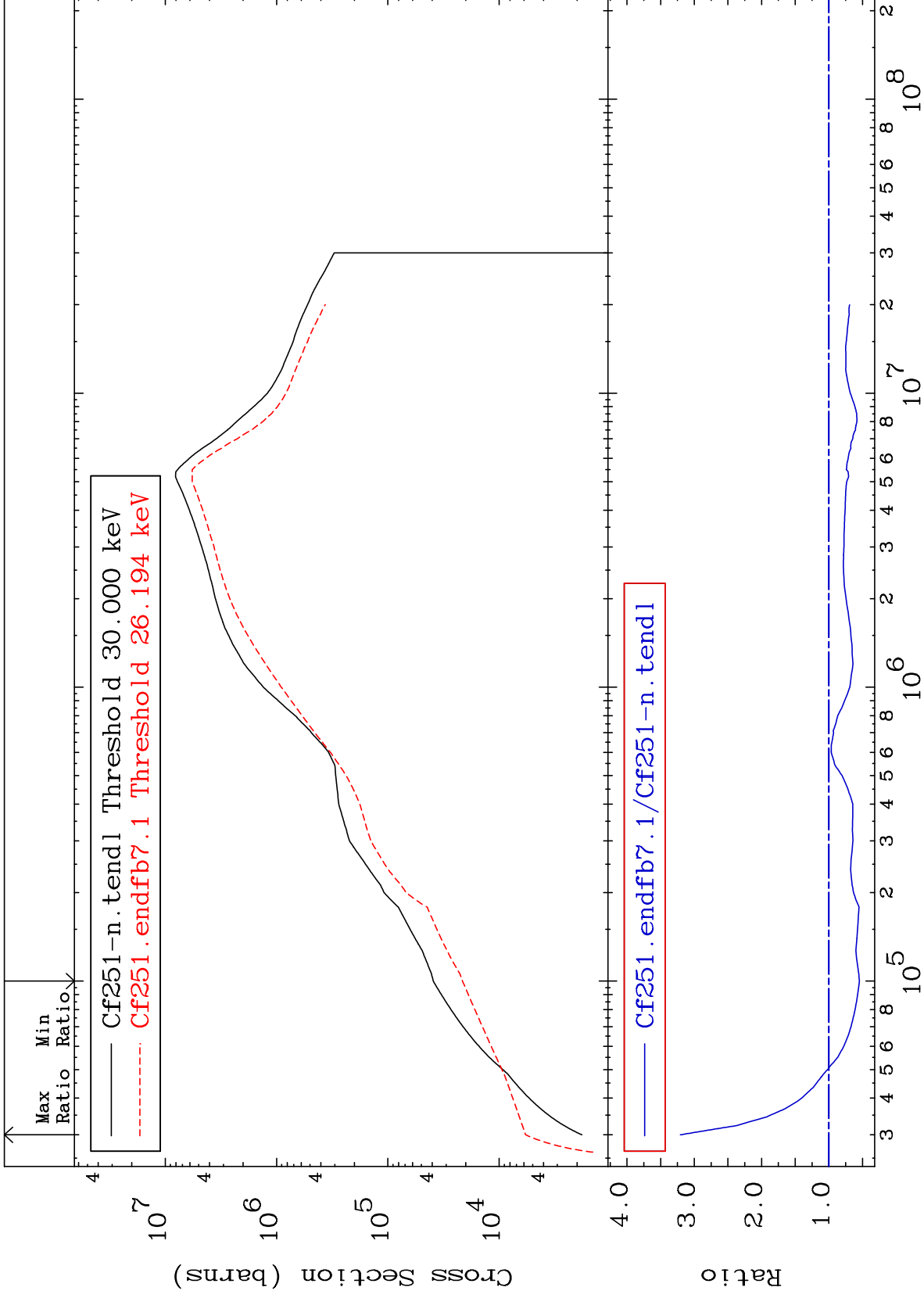
MAT 9858

Kerma elastic
Cross Section

98-Cf-251
-99.93 To 380.7 %



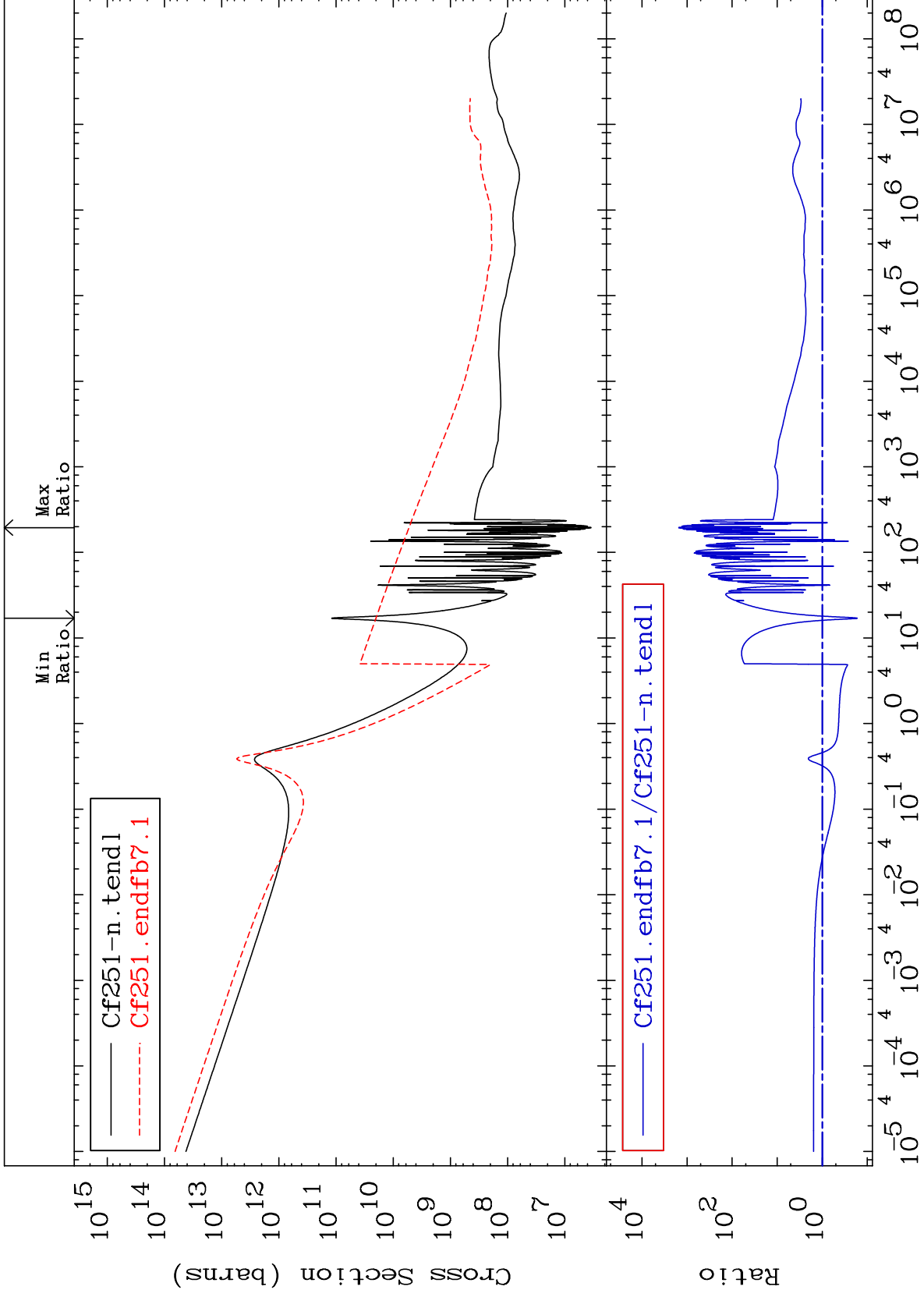




MAT 9858

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

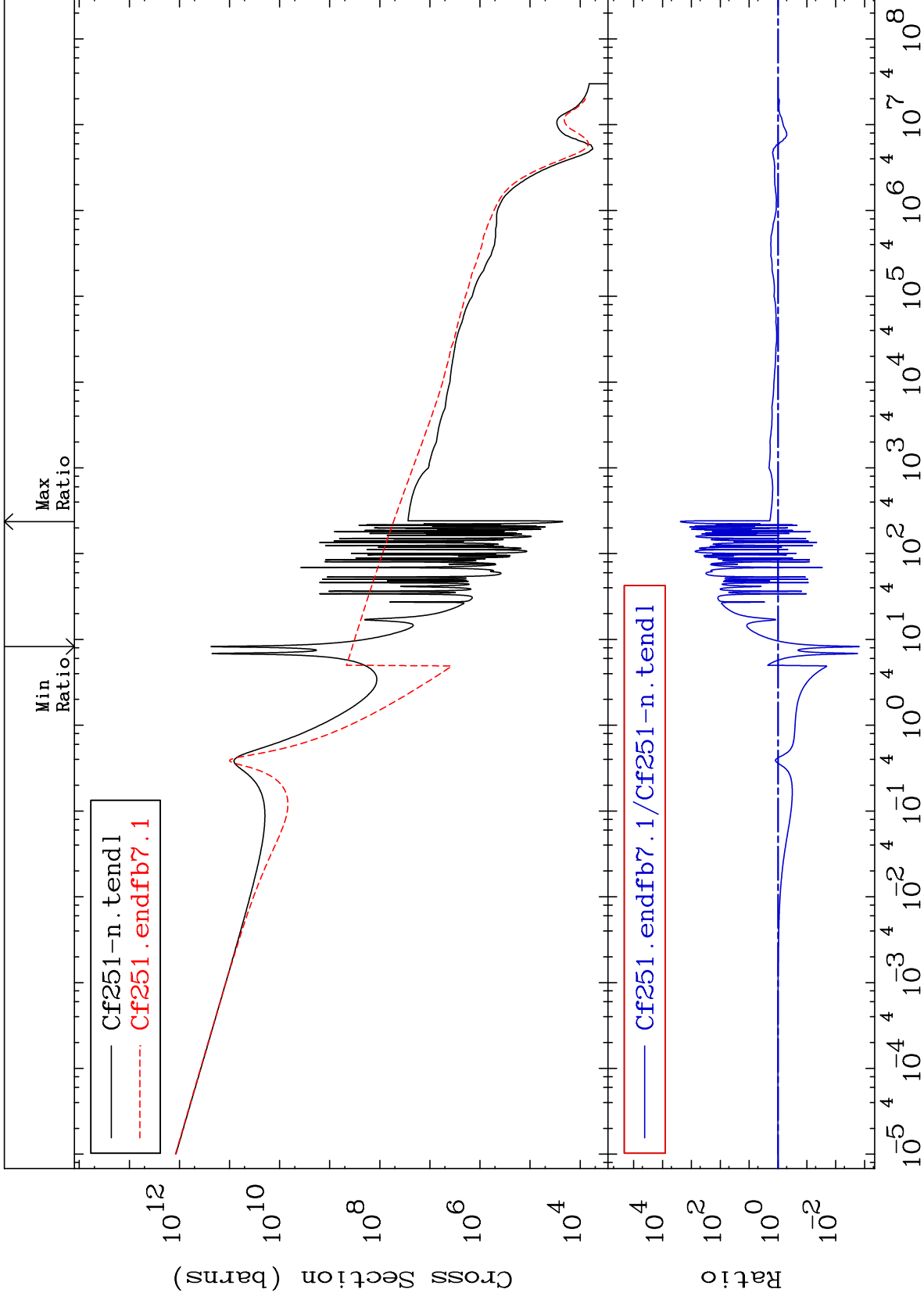
98-Cf-251
-83.29 To 9999. %

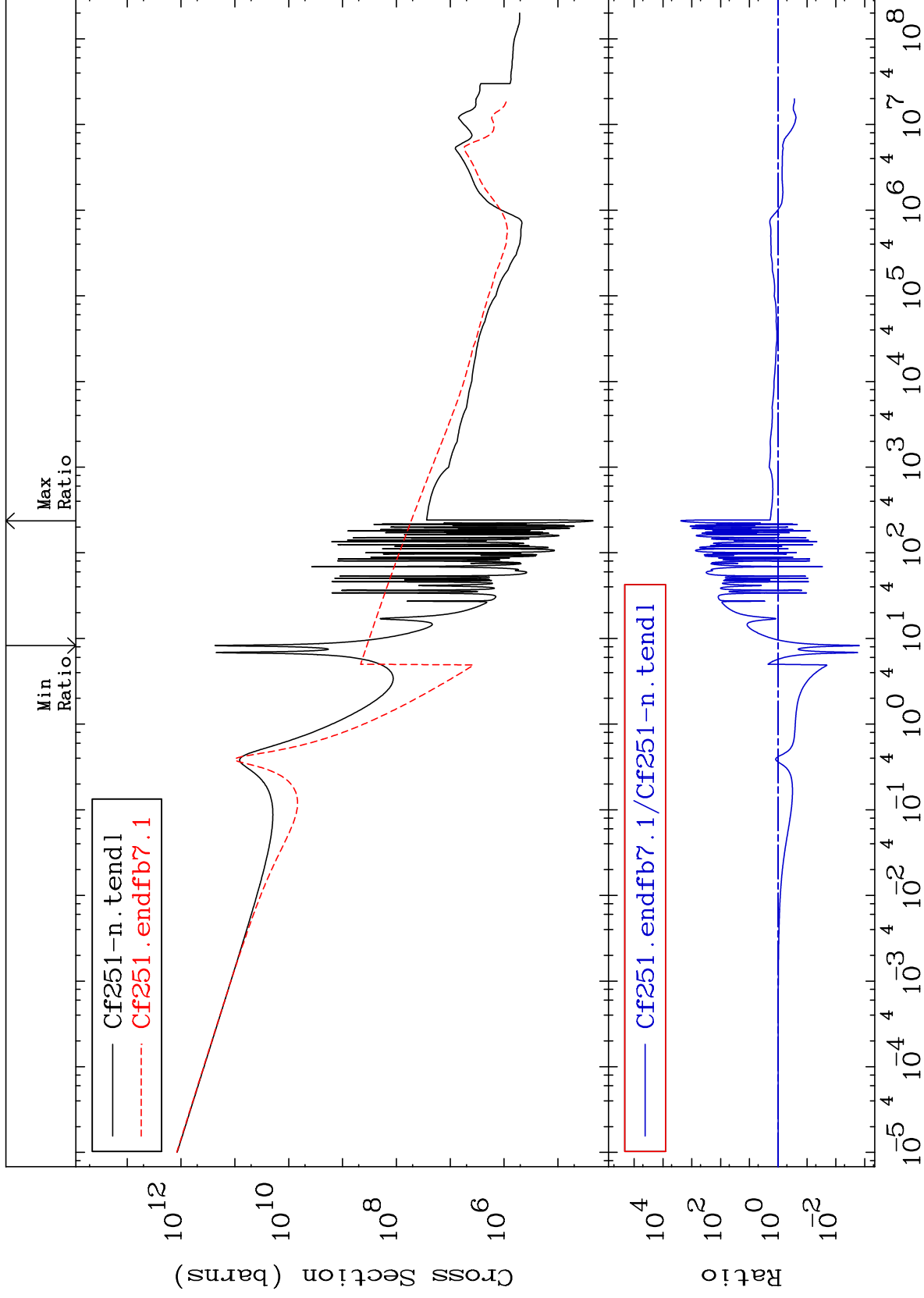


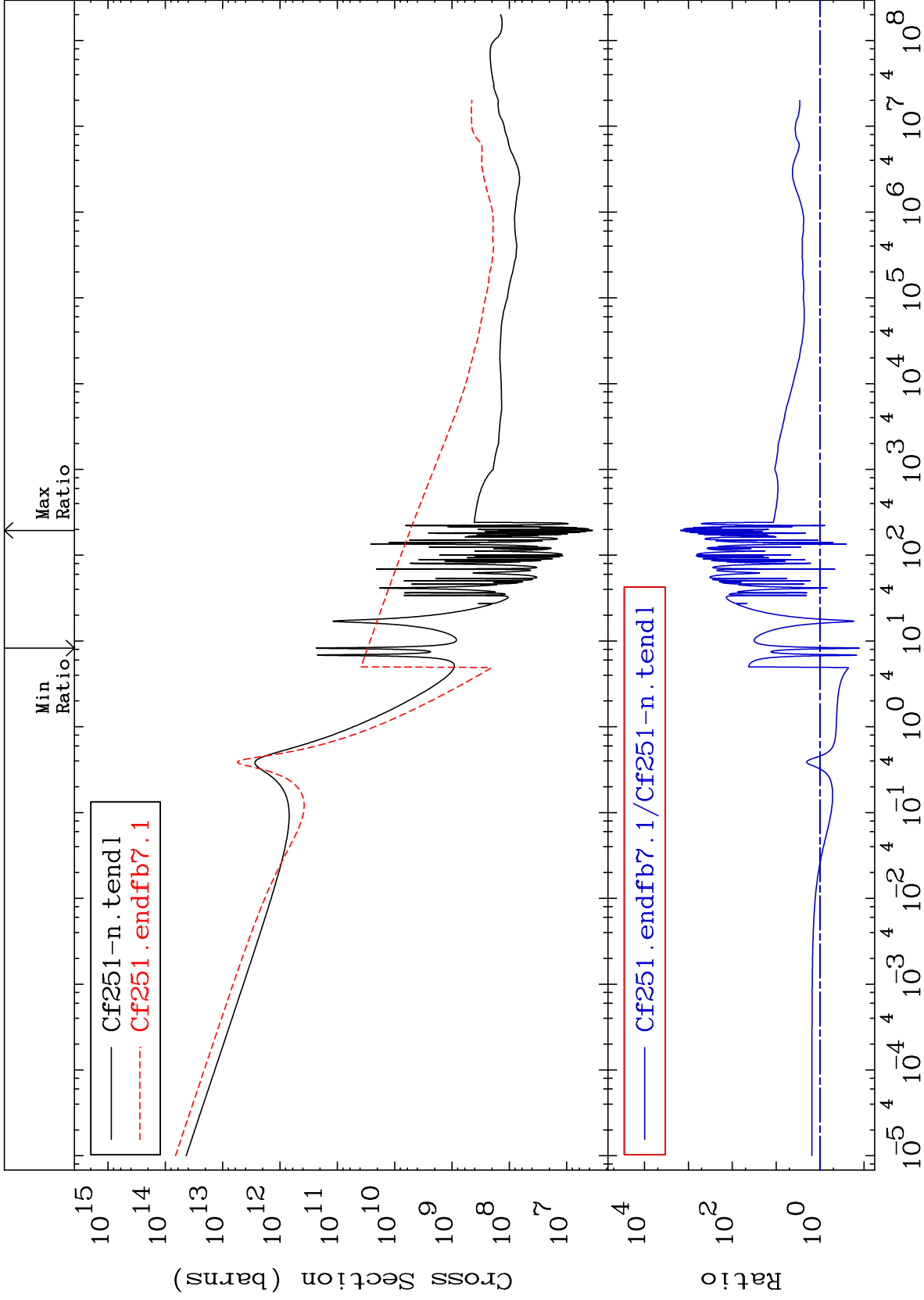
32

Incident Energy (eV)

98-Cf-251







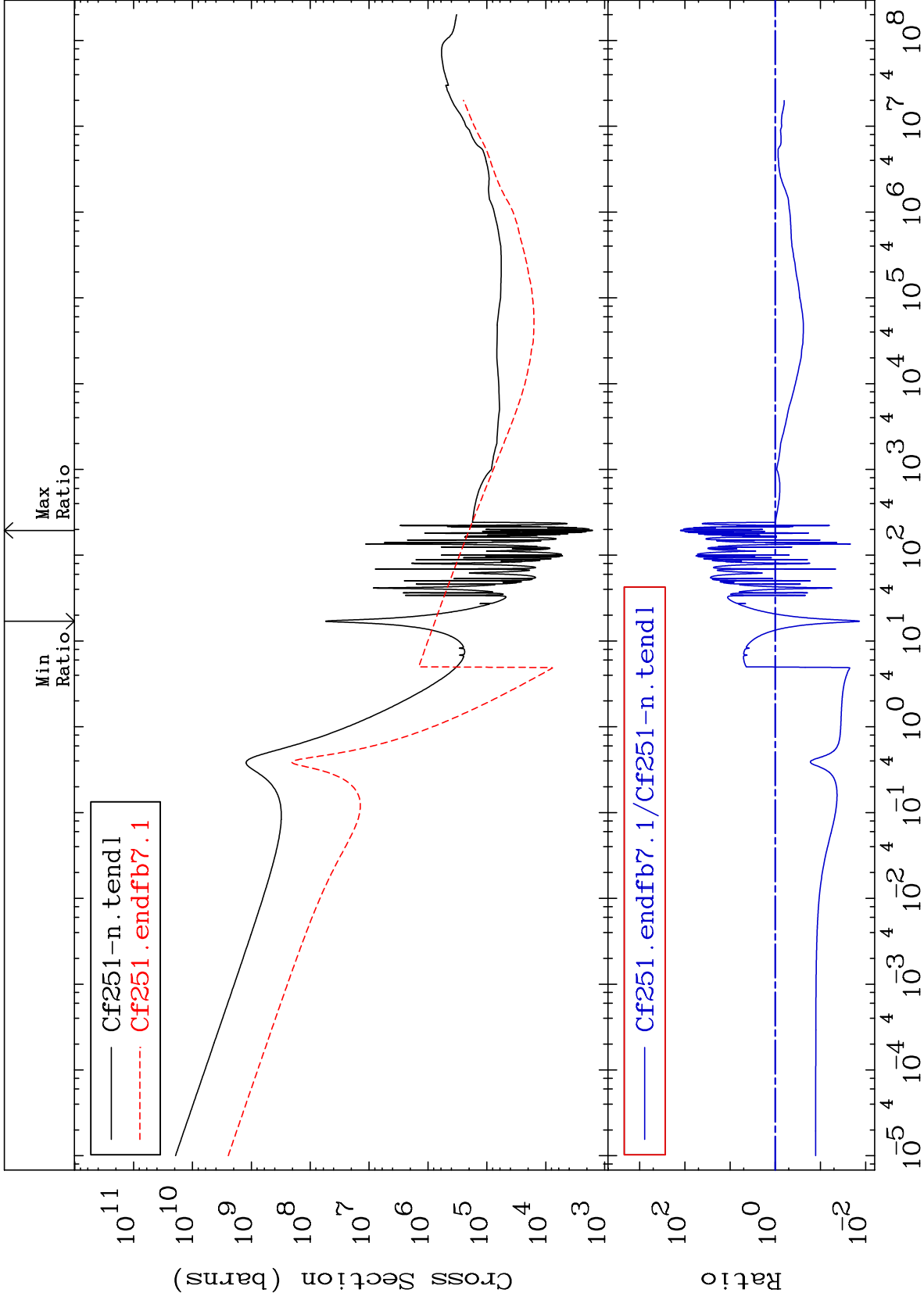
MAT 9858

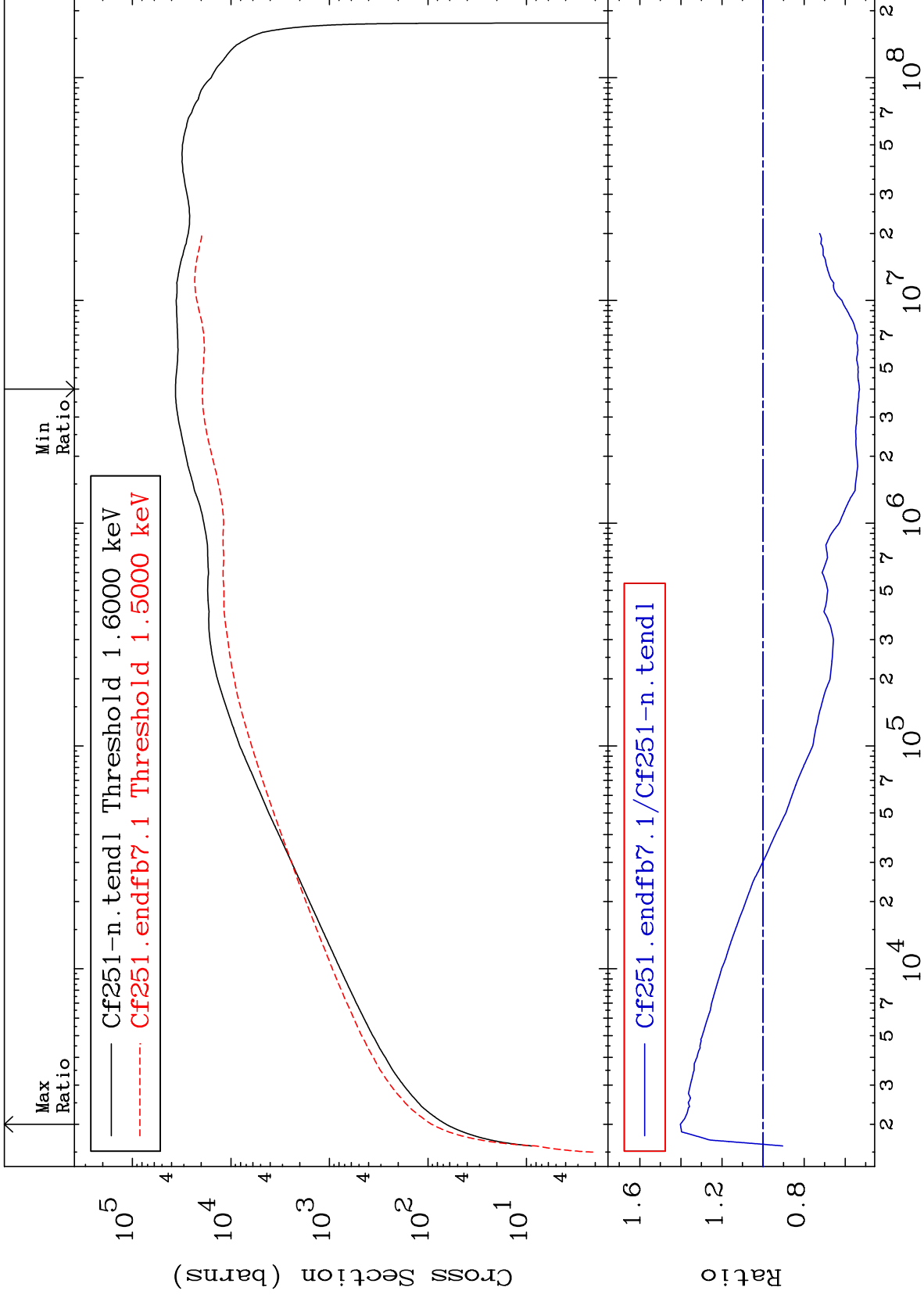
Dpa total (eV-barns)

98-Cf-251

-98.63 To 9999. %

Cross Section

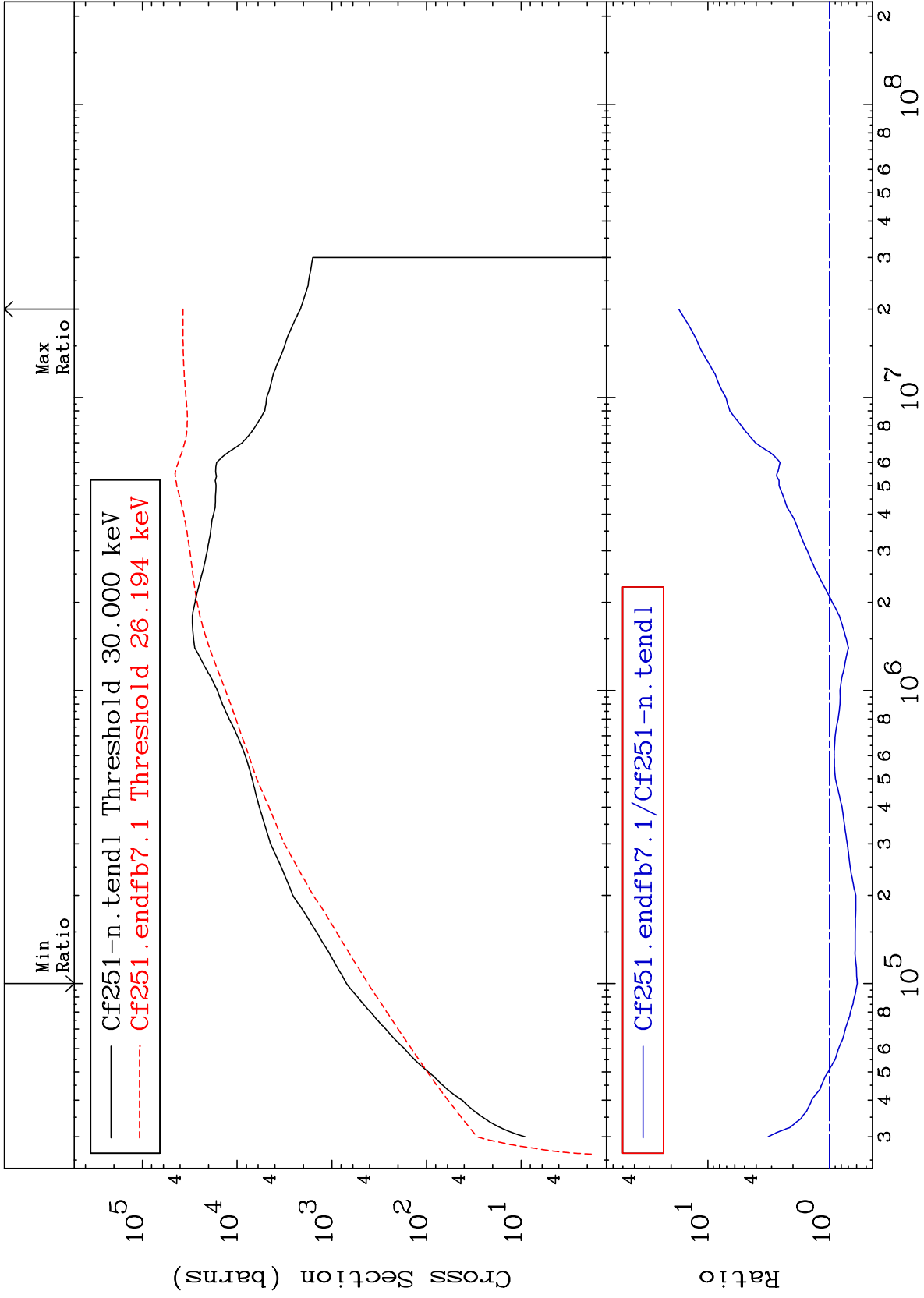




MAT 9858

Dpa inelastic (mt51-91)
Cross Section

98-Cf-251
-40.81 To 1638. %



MAT 9858

Dpa disappearance (mt102 -120)
Cross Section

98-Cf-251
-100.0 To 209.8 %

