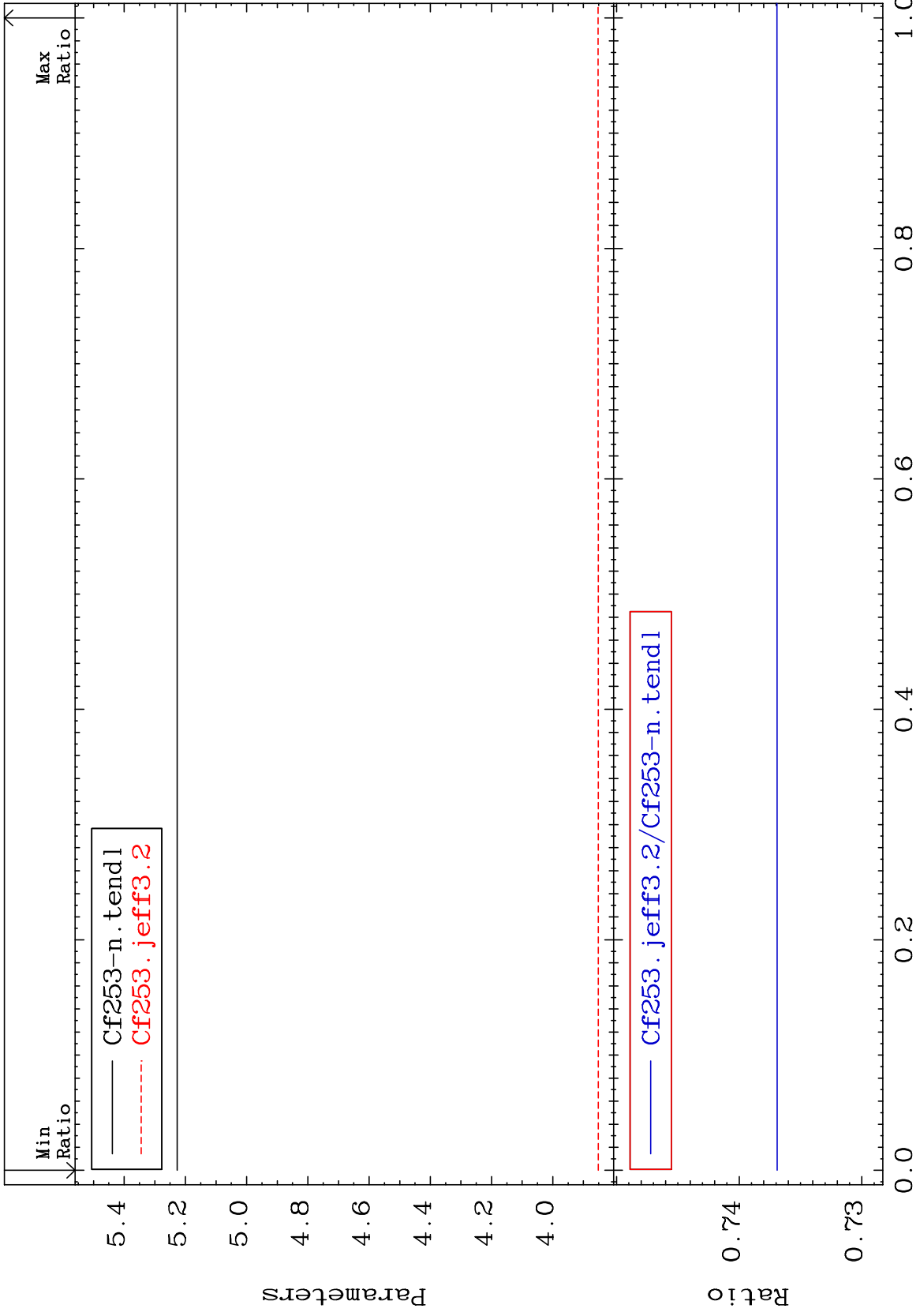
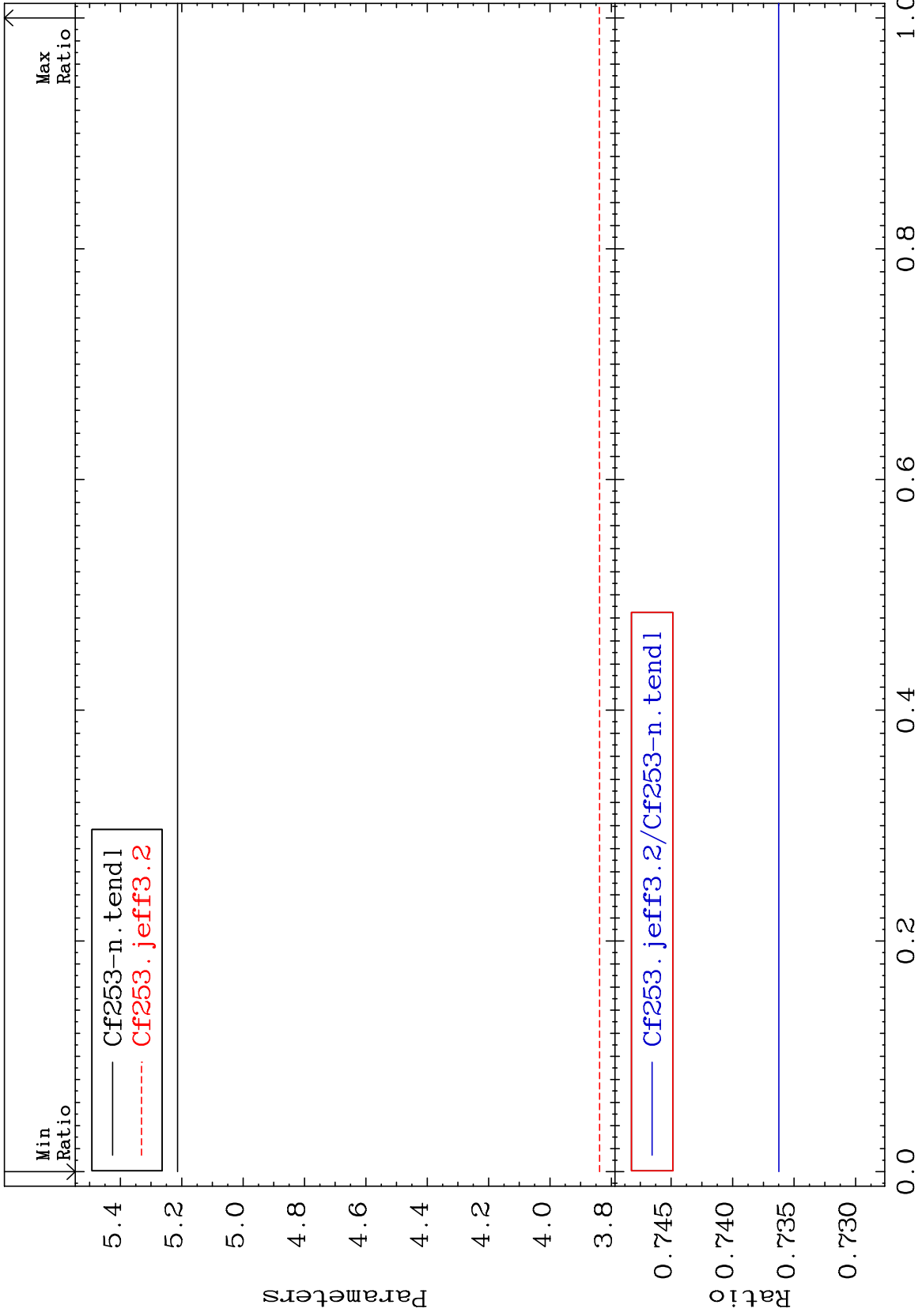


MAT 9864

Total $\bar{\nu}$
Parameters

98-Cf-253
-26.31 To -26.31%

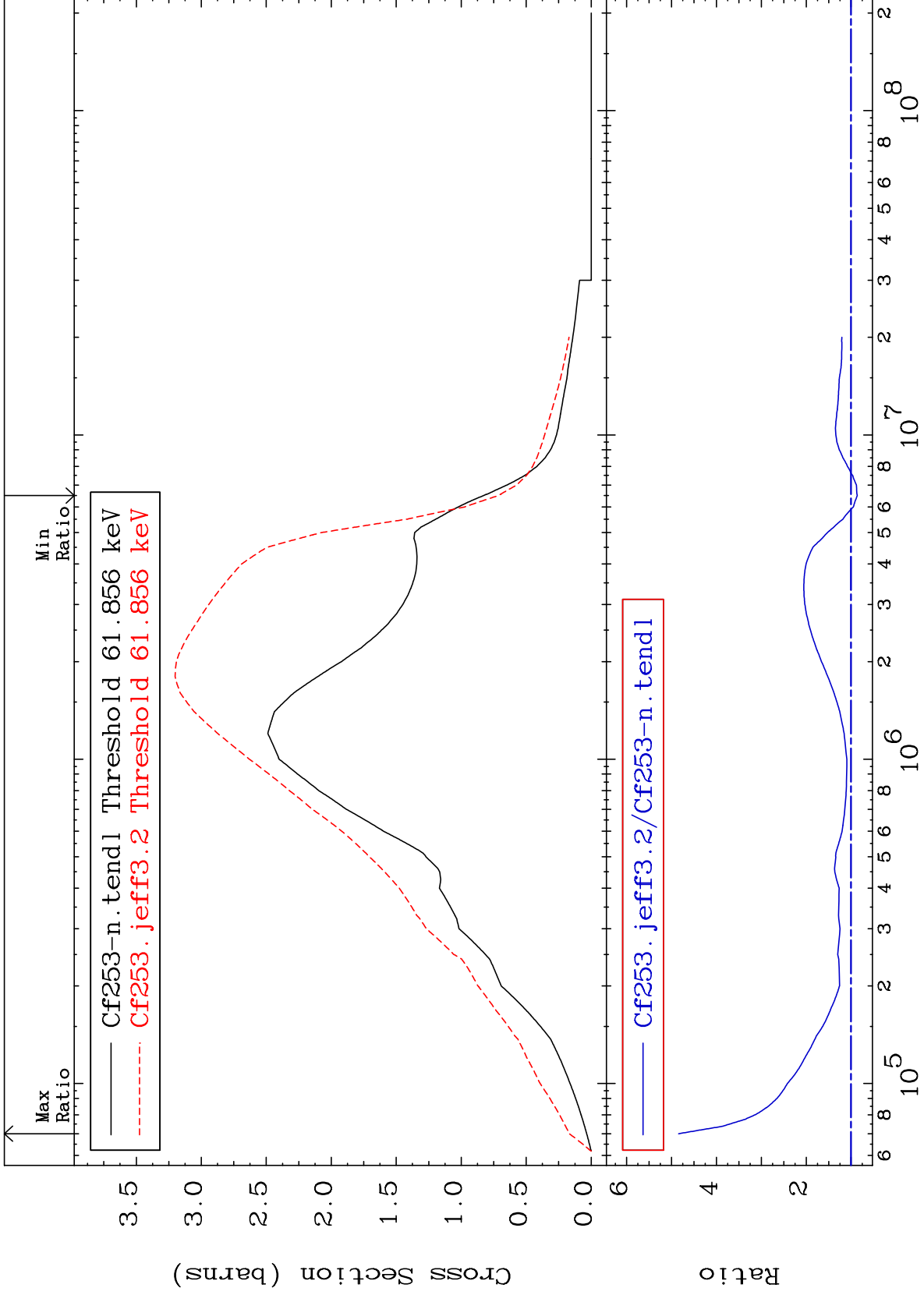




MAT 9864

Inelastic
Cross Section

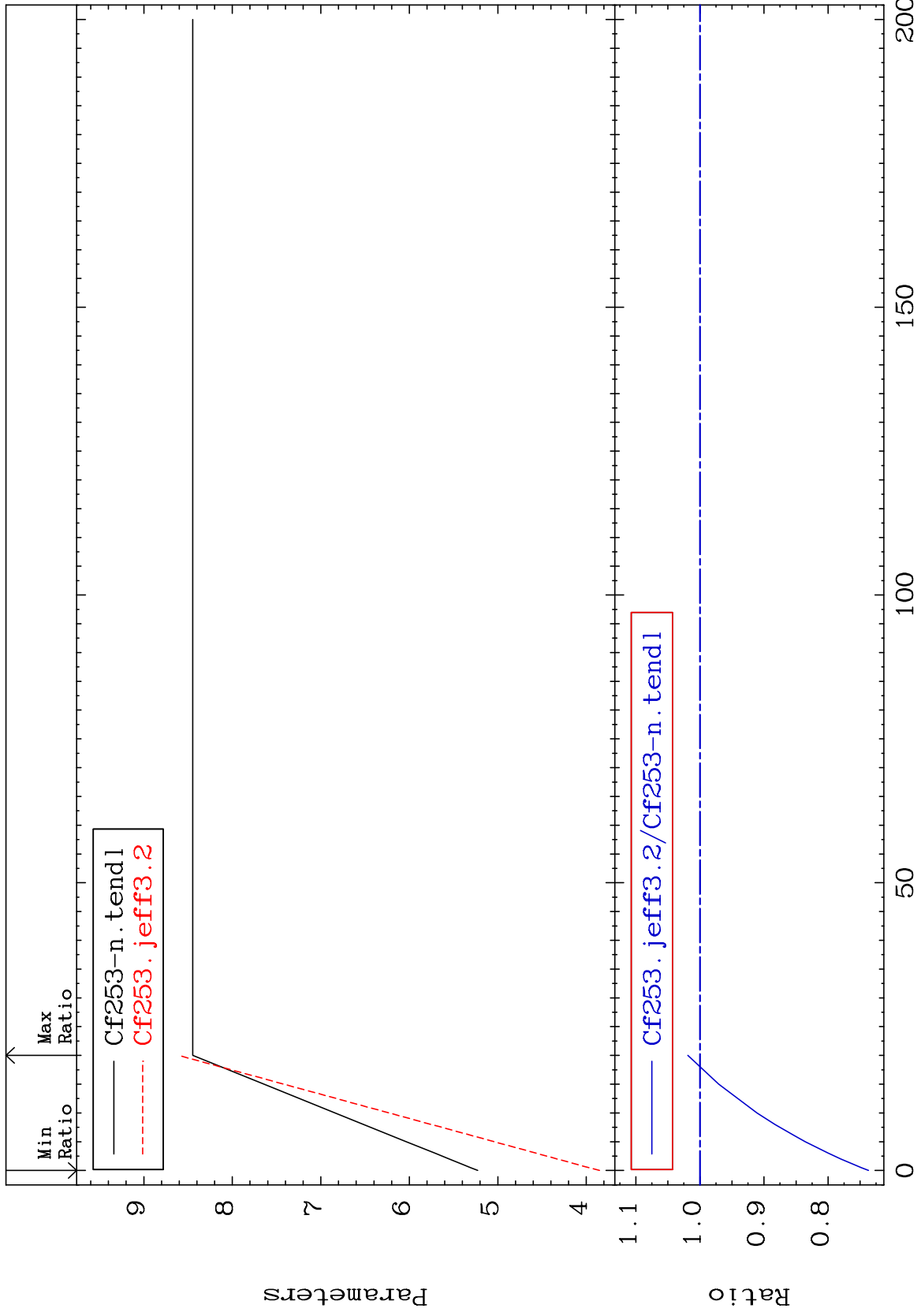
98-Cf-253
-13.69 To 384.2 %



MAT 9864

Total $\bar{\nu}$
Parameters

98-Cf-253
-26.31 To 1.884 %



1

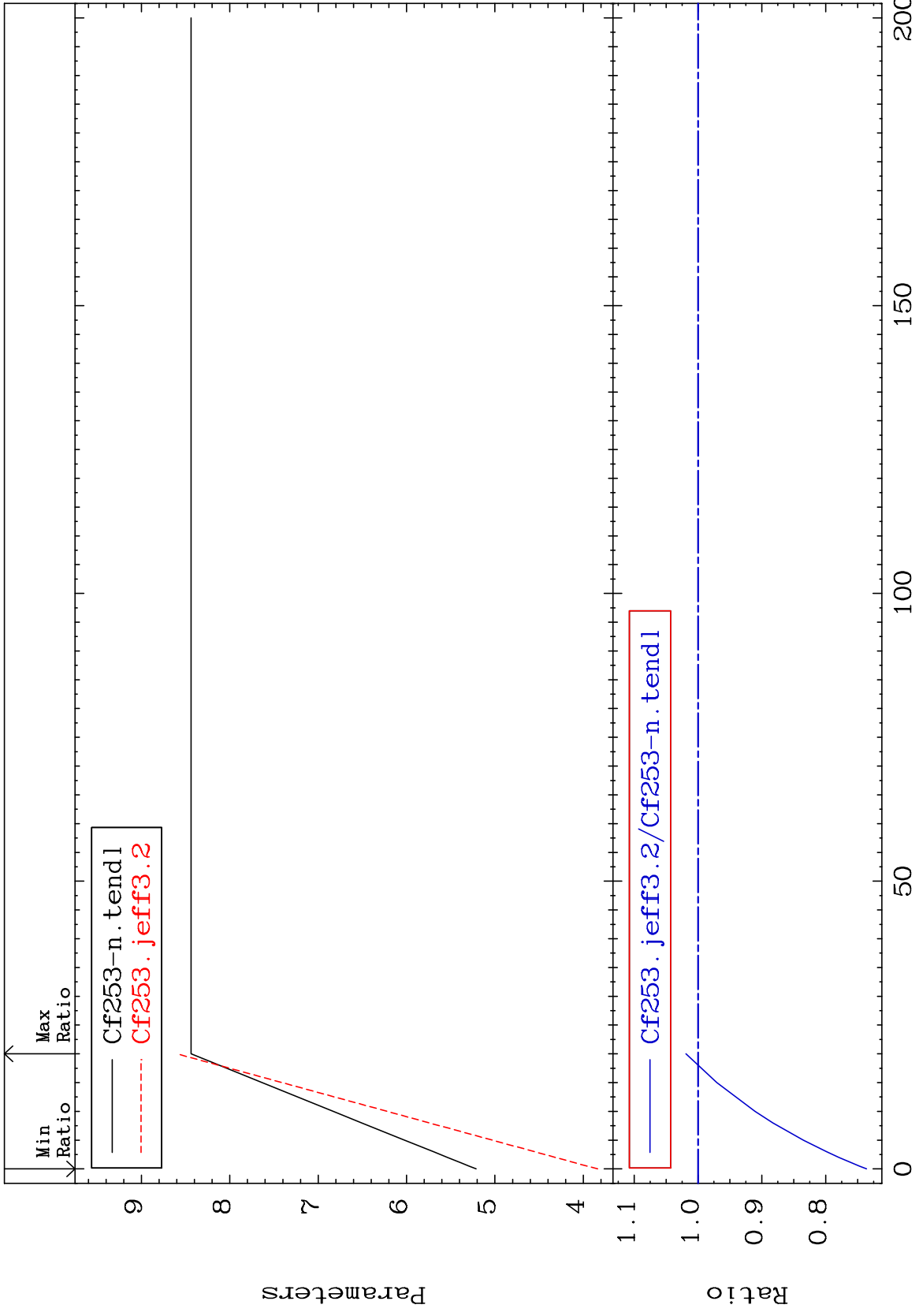
Incident Energy (MeV)

98-Cf-253

MAT 9864

Prompt $\bar{\nu}$
Parameters

98-Cf-253
-26.38 To 1.886 %



2

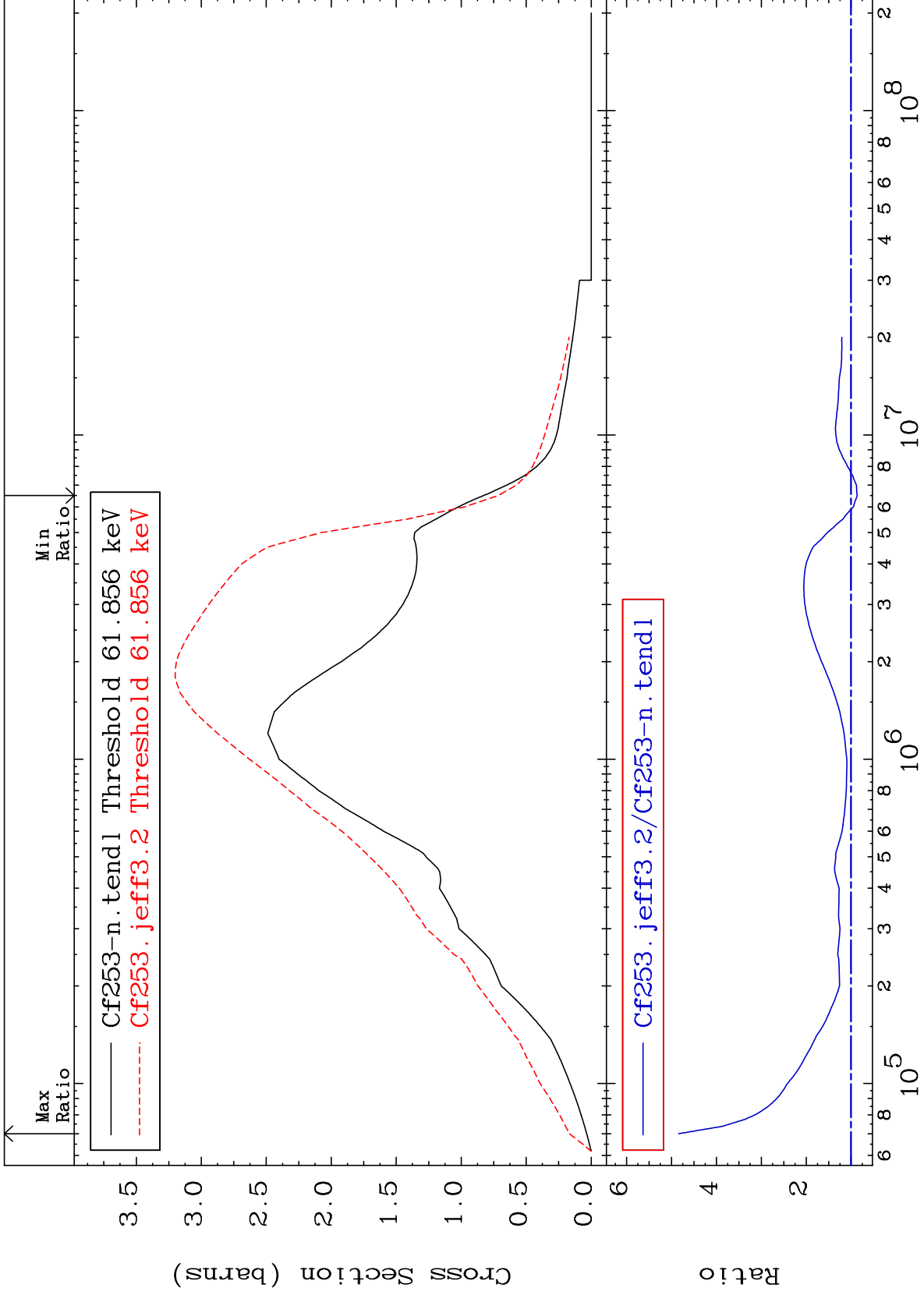
Incident Energy (MeV)

98-Cf-253

MAT 9864

Inelastic
Cross Section

98-Cf-253
-13.69 To 384.2 %



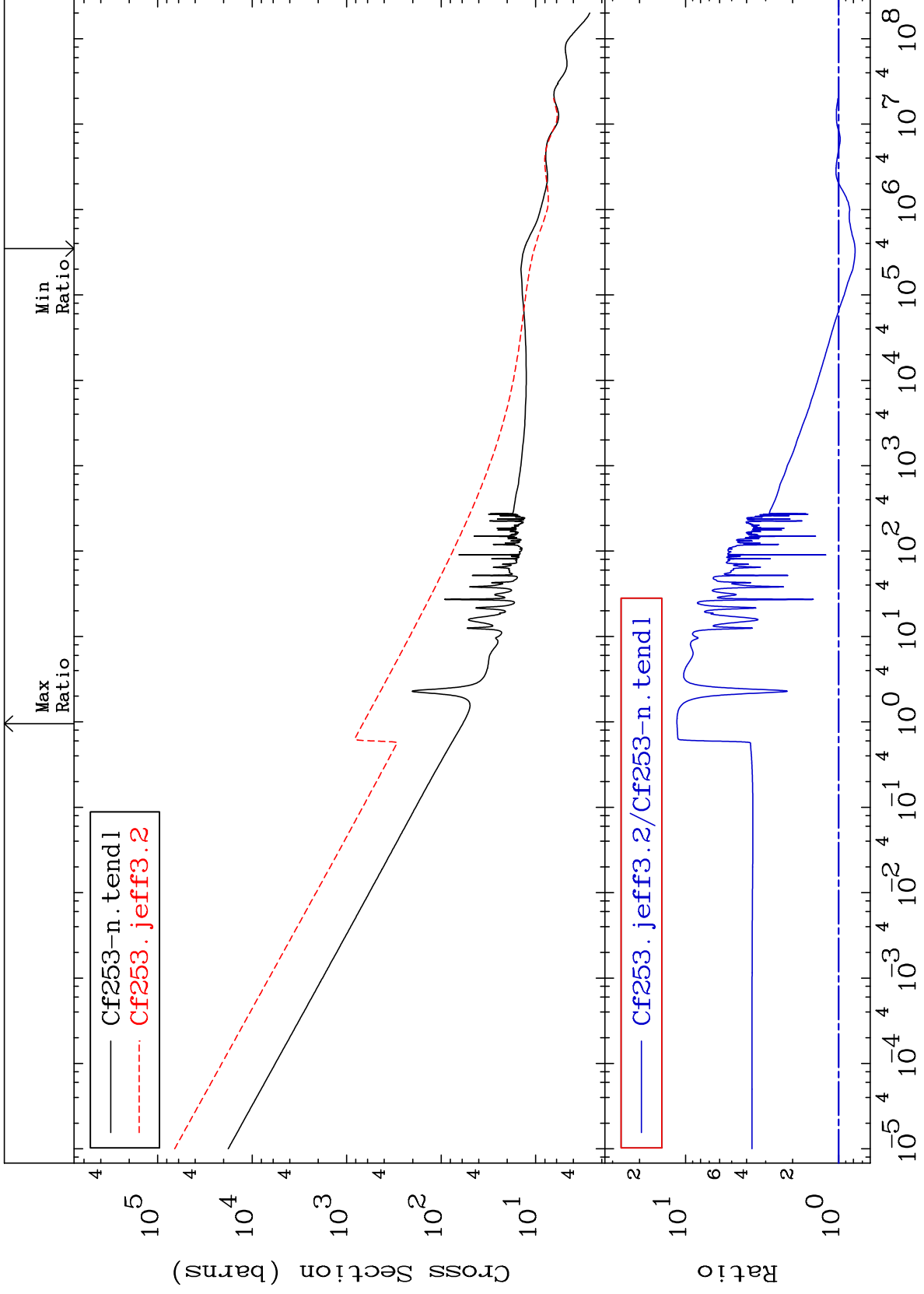
MAT 9864

Total

98-Cf-253

Cross Section

-21.87 To 1040. %



Incident Energy (eV)

98-Cf-253

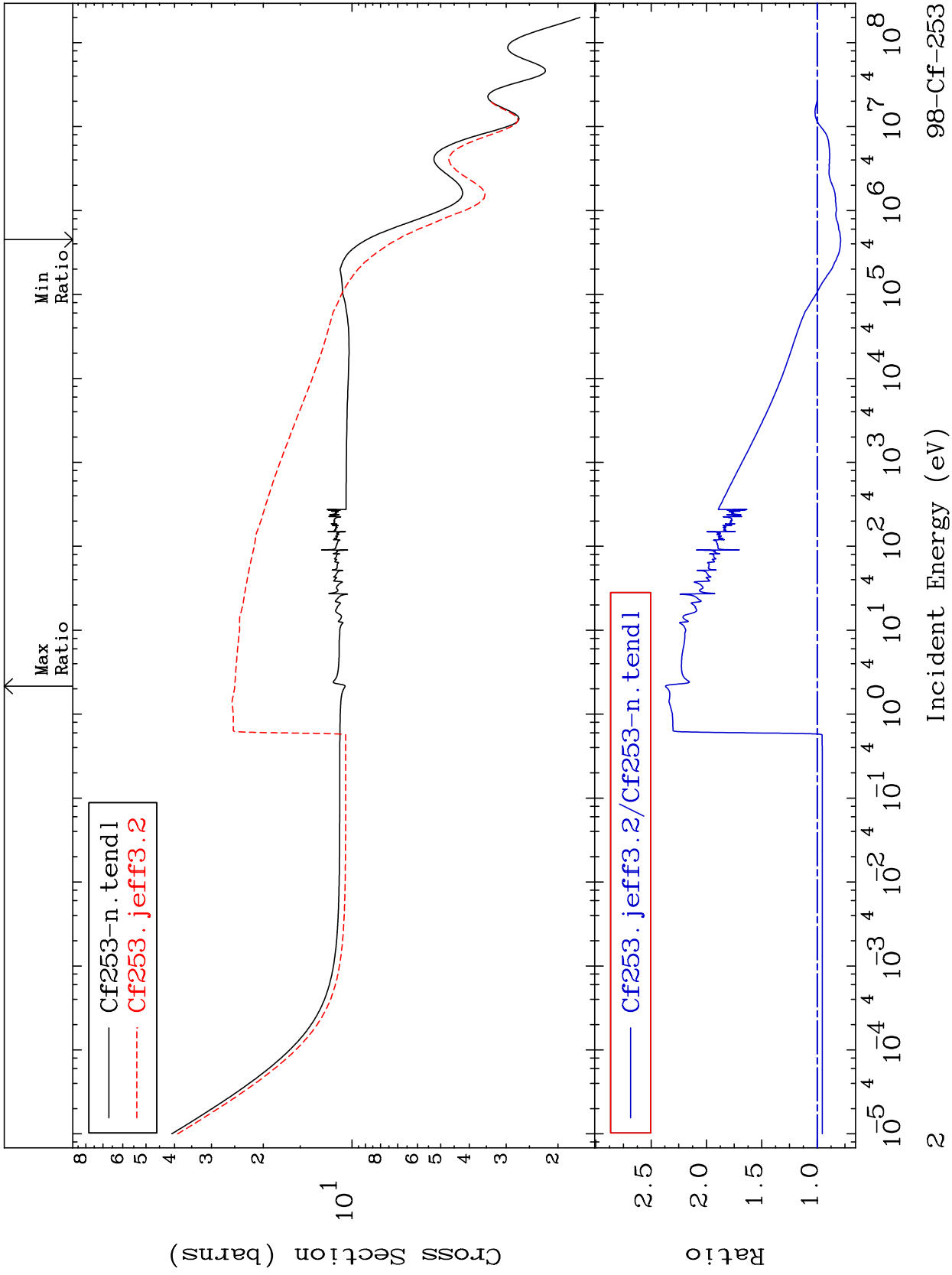
MAT 9864

Elastic

98-Cf-253

Cross Section

-21.20 To 137.0 %

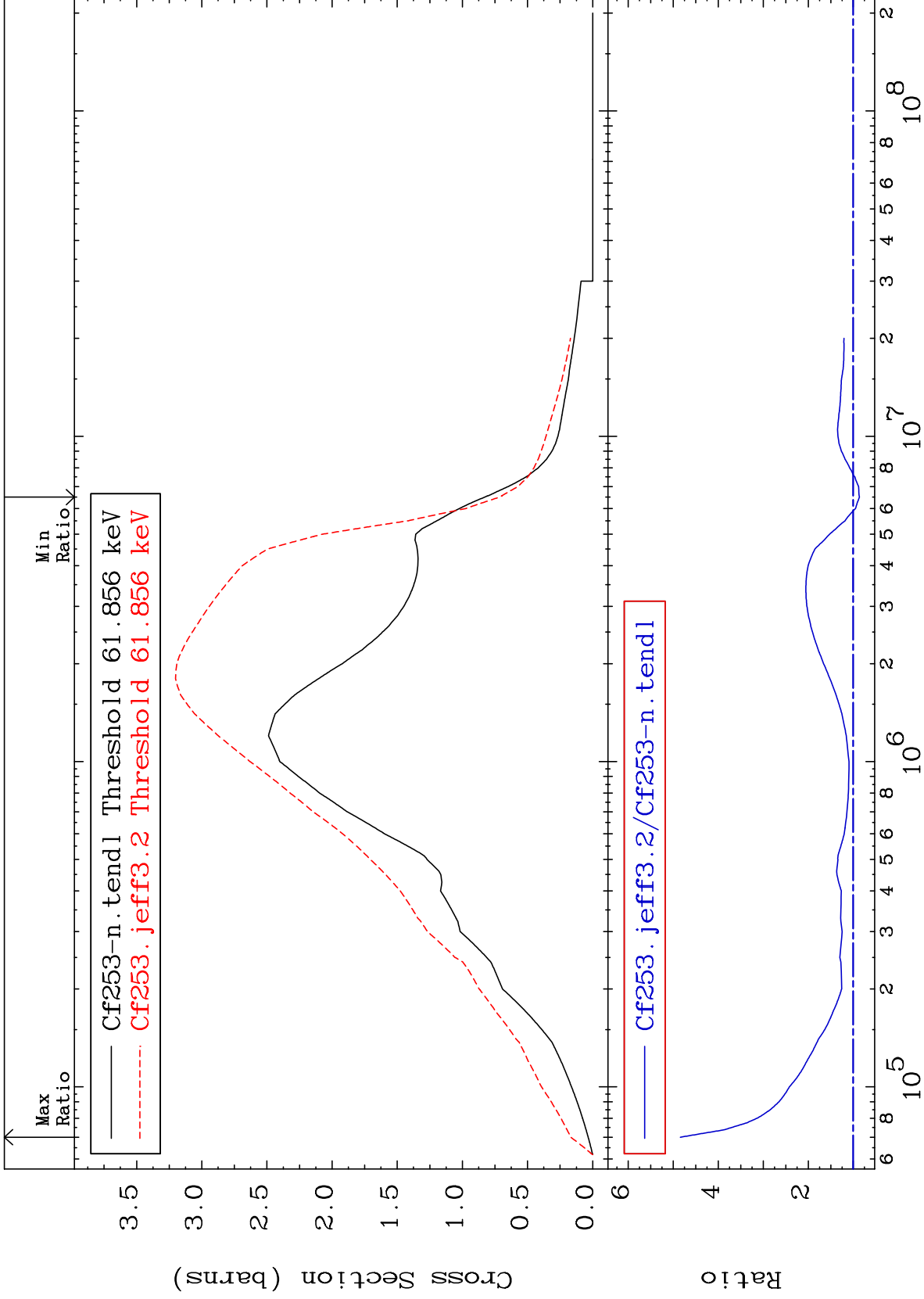


98-Cf-253

MAT 9864

Inelastic
Cross Section

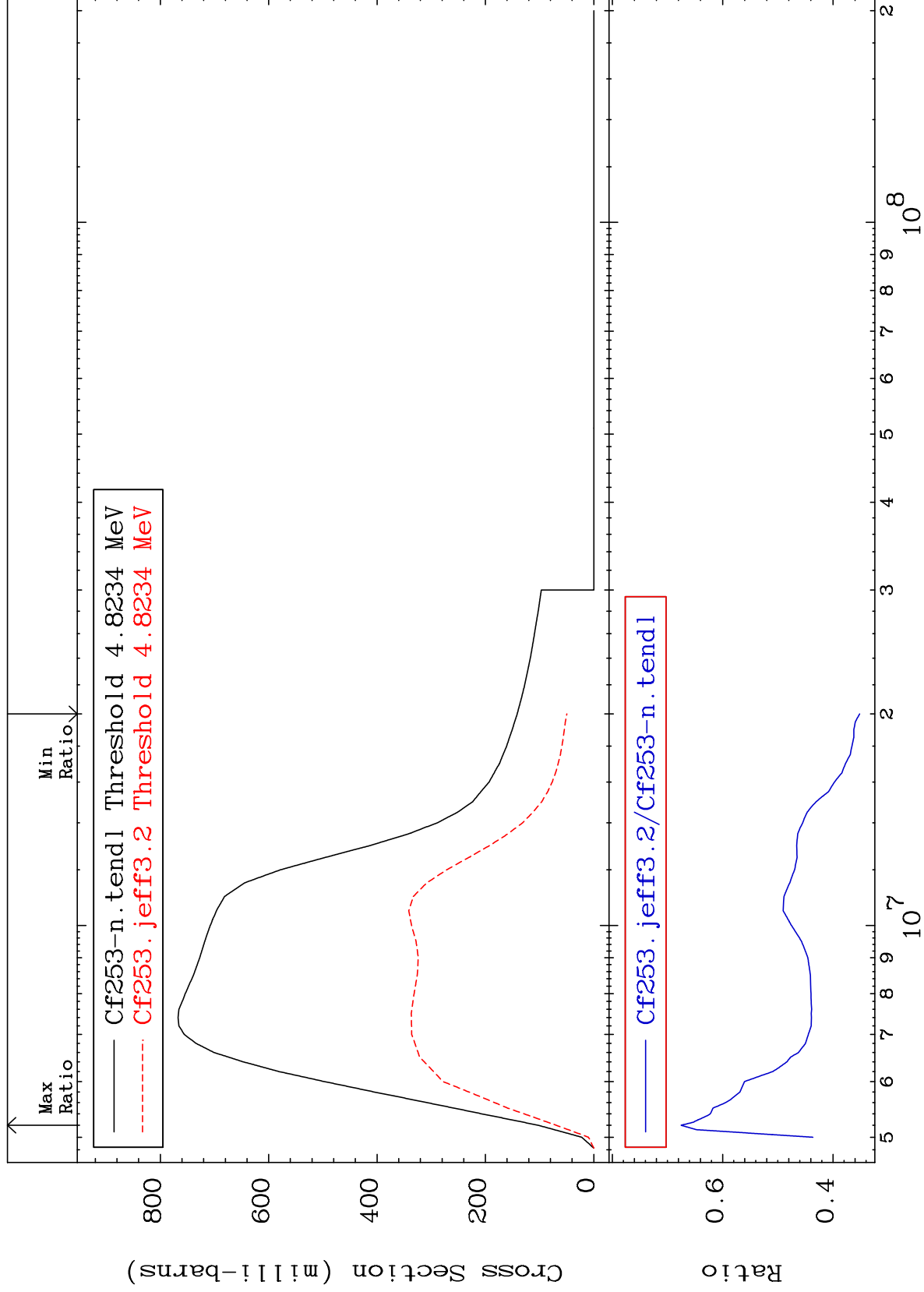
98-Cf-253
-13.69 To 384.2 %



MAT 9864

(n,2n)
Cross Section

98-Cf-253
-64.84 To -32.49%



4

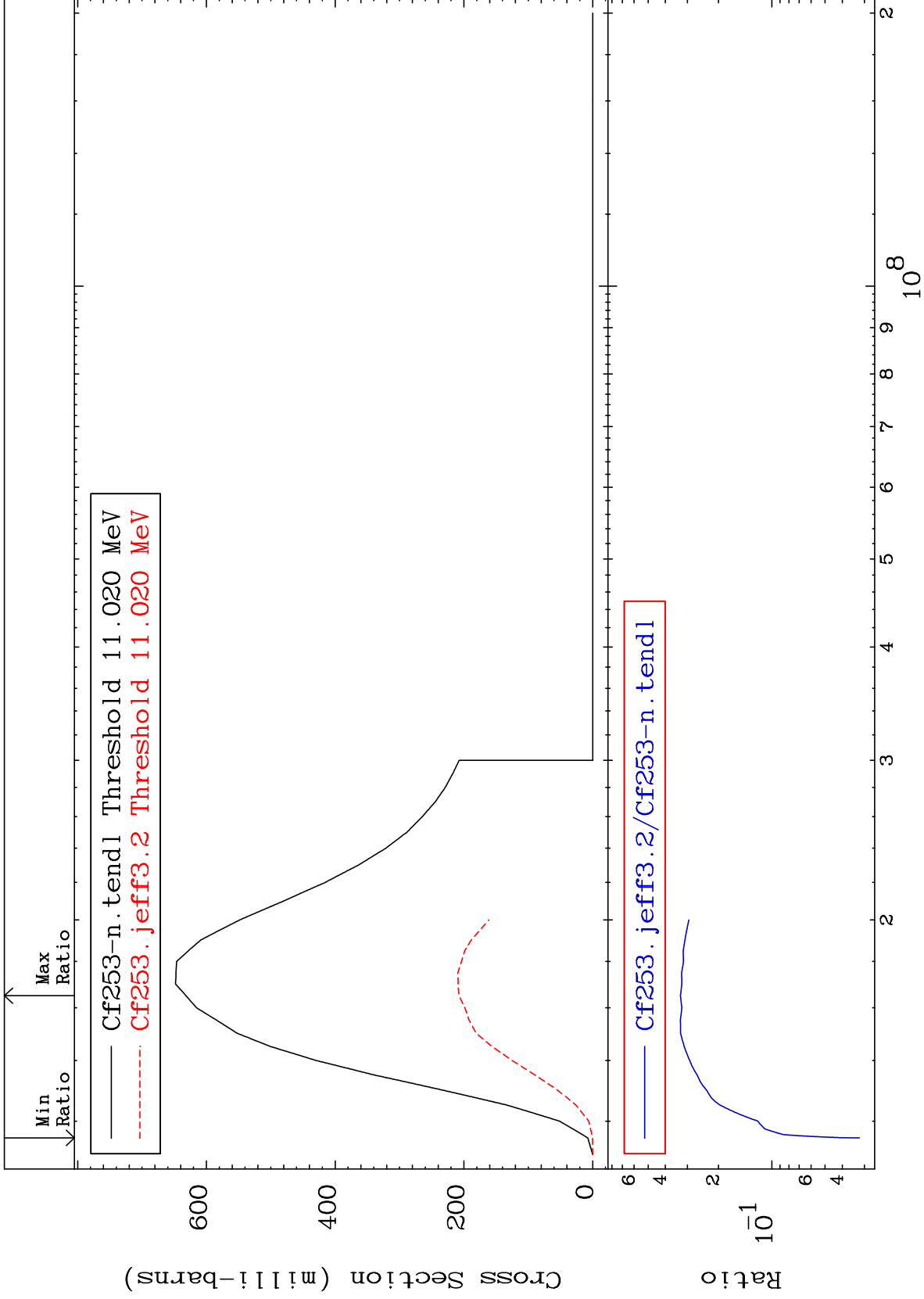
Incident Energy (eV)

98-Cf-253

MAT 9864

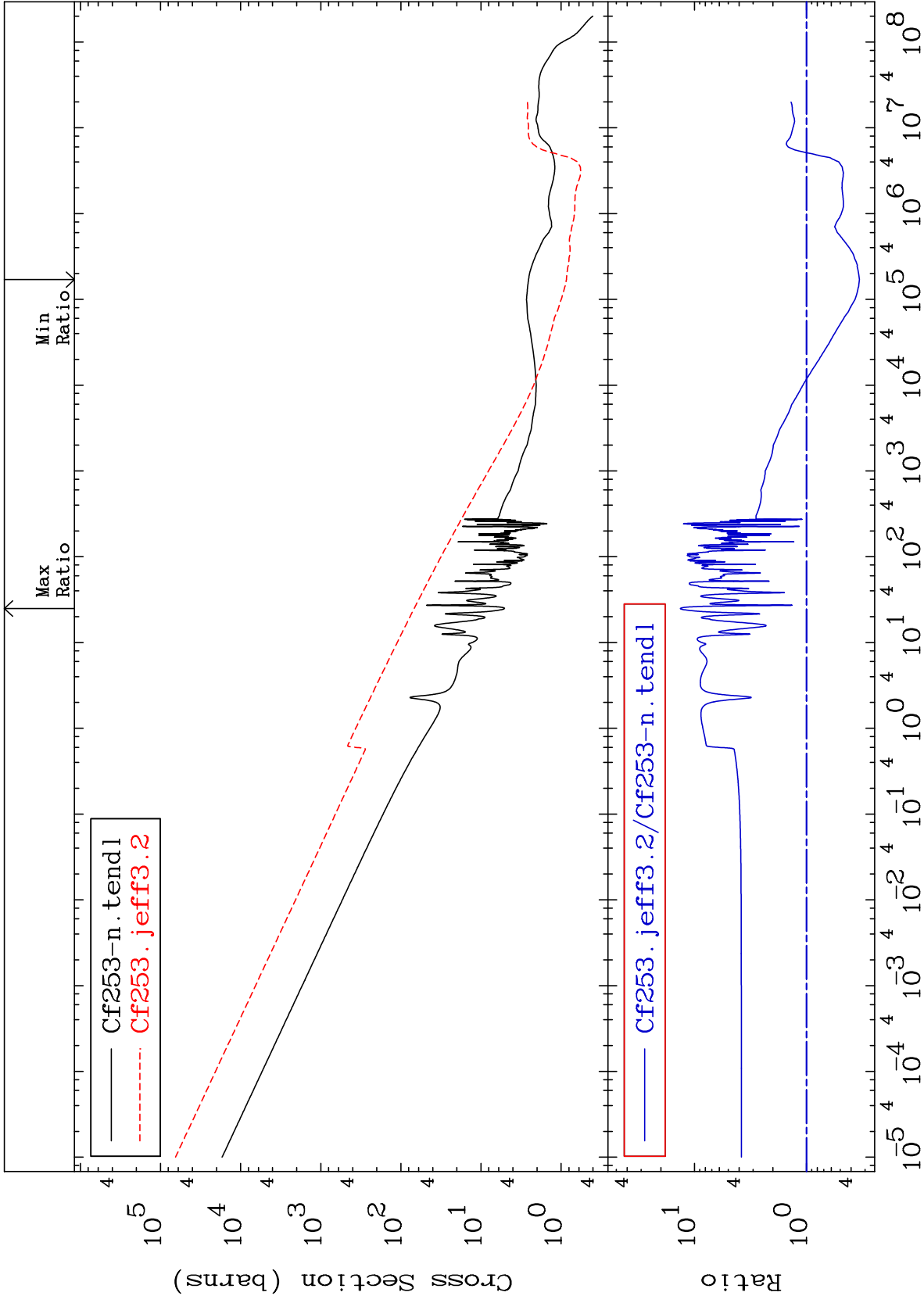
(n,3n)
Cross Section

98-Cf-253
-96.80 To -67.12%



MAT 9864

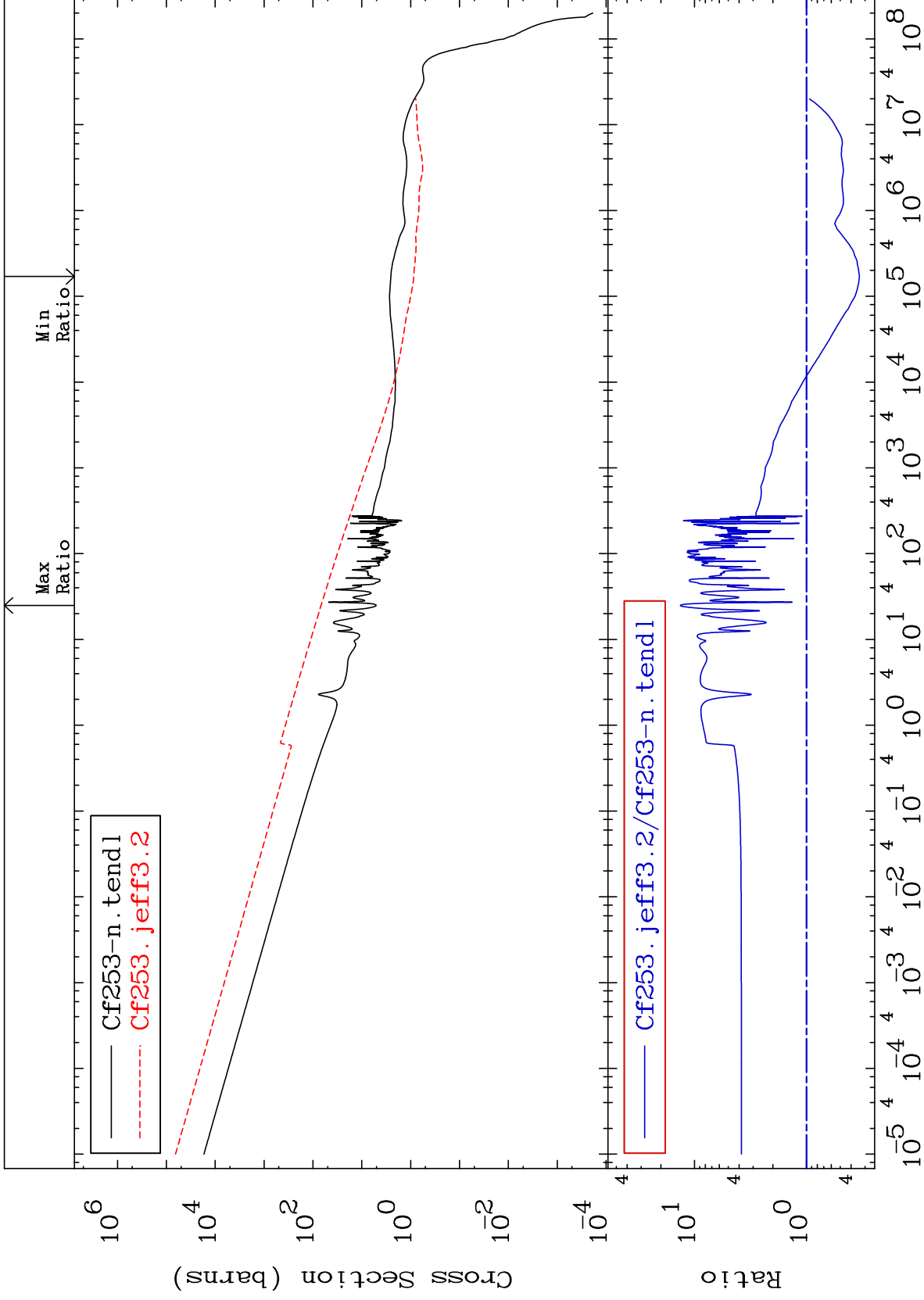
Fission Cross Section 98-Cf-253
-66.33 To 1239. %

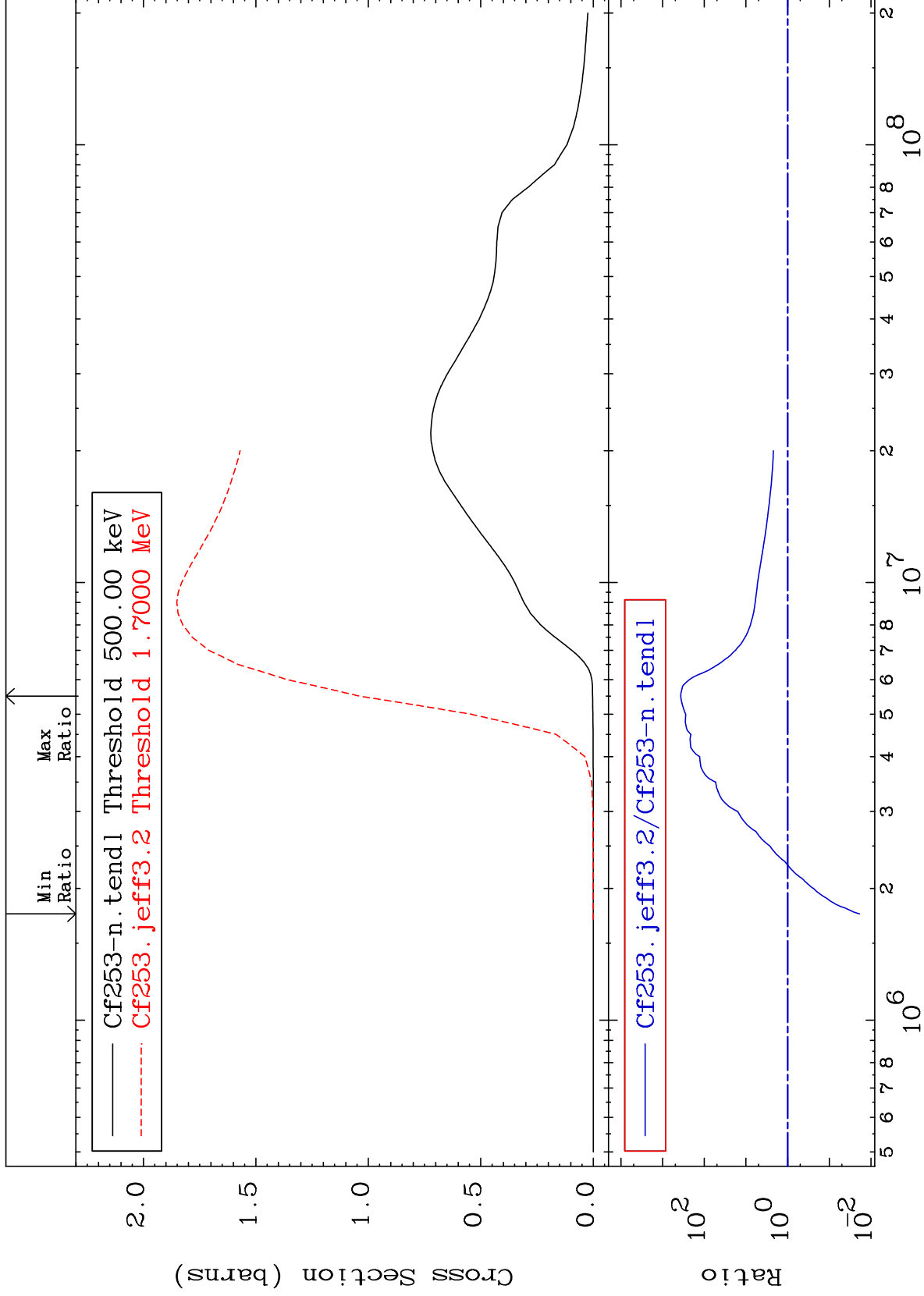


6

Incident Energy (eV)

98-Cf-253

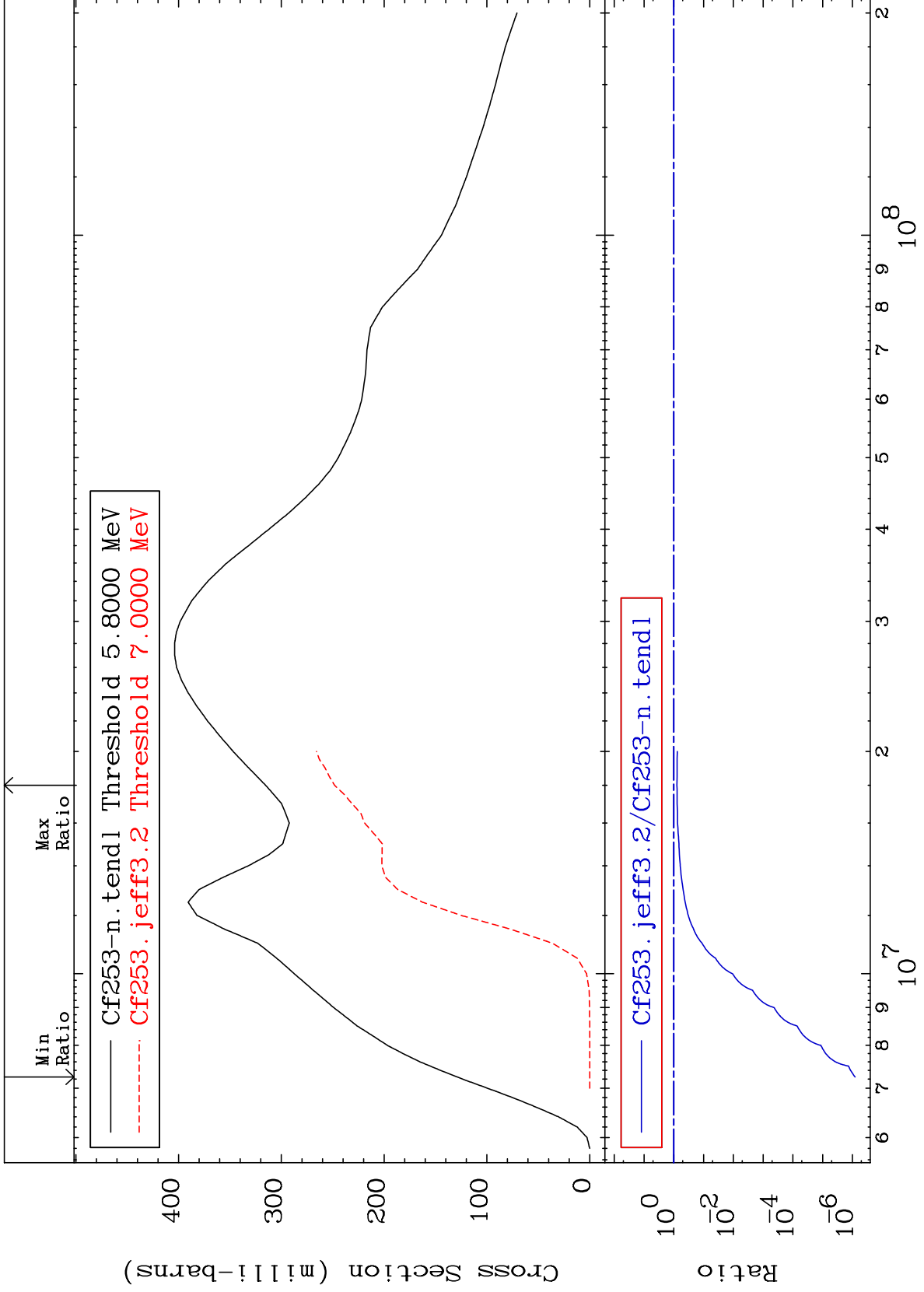




MAT 9864

(n,2nf) Third Chance
Cross Section

98-Cf-253
-100.0 To -21.30%



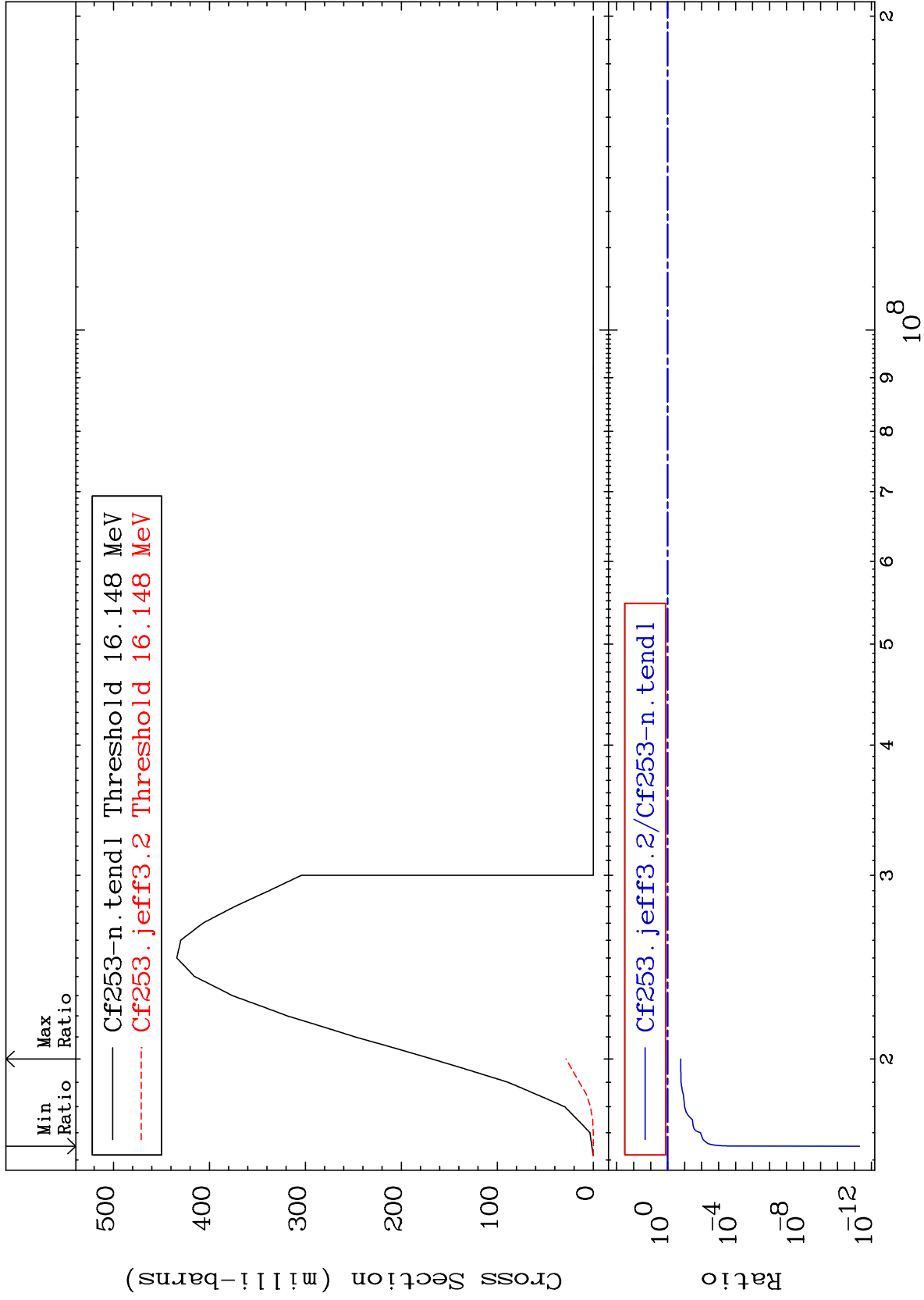
MAT 9864

(n,4n)

98-Cf-253

Cross Section

-100.0 To -83.11%



10

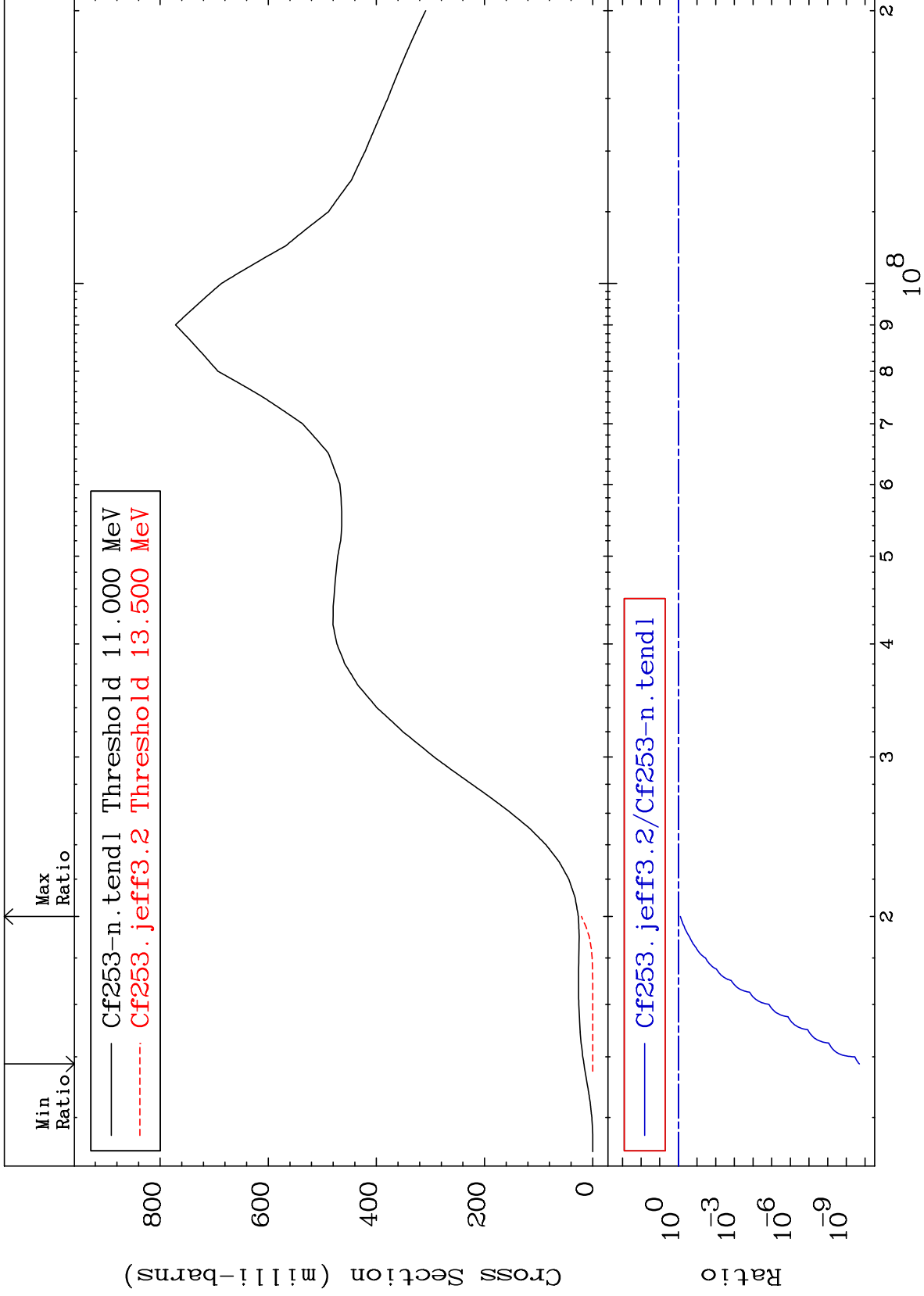
Incident Energy (eV)

98-Cf-253

MAT 9864

(n,3nf) Fourth Chance
Cross Section

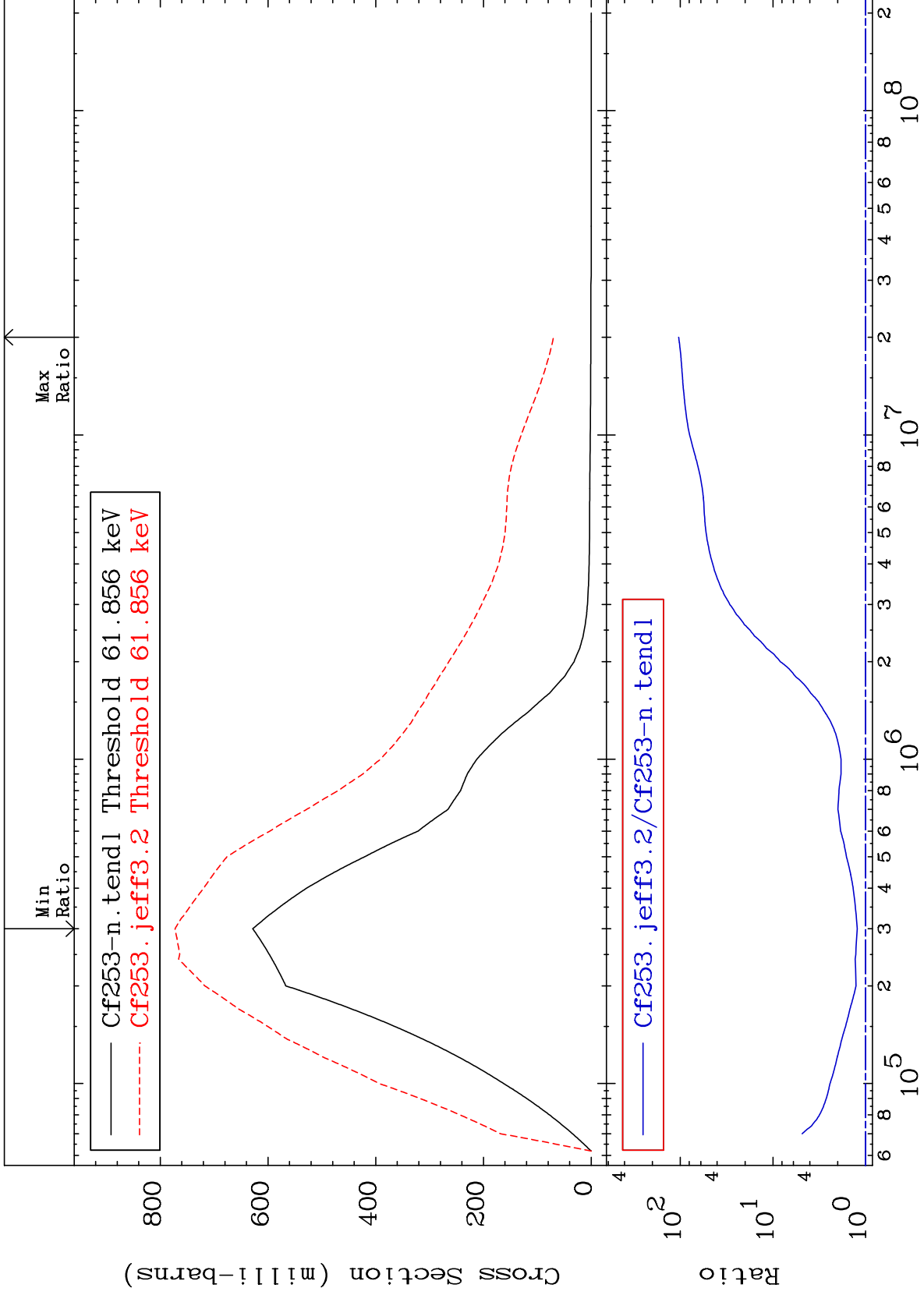
98-Cf-253
-100.0 To -21.24%



MAT 9864

61.61 keV (n,n') Level
Cross Section

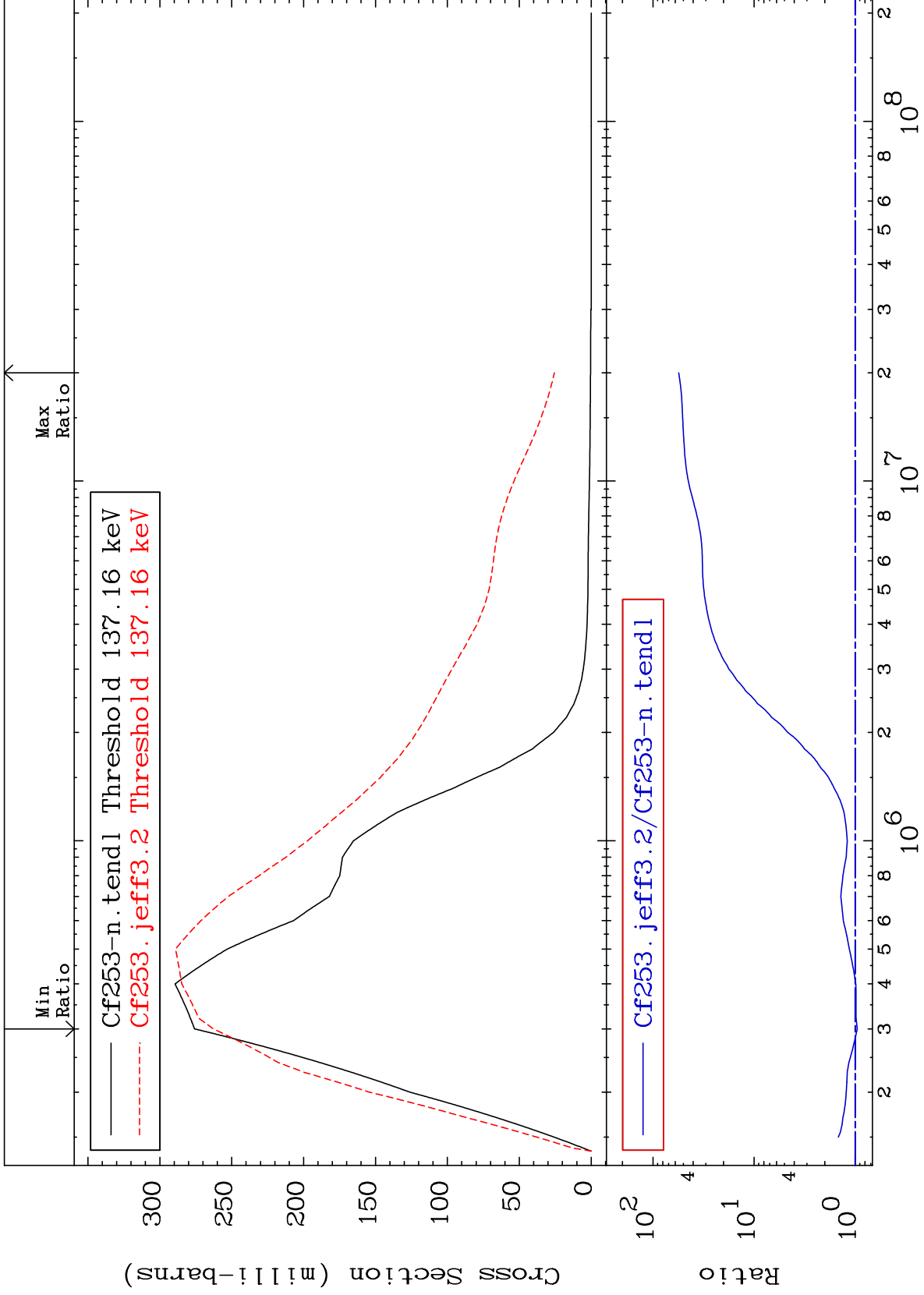
98-Cf-253
22.97 To 9999. %



MAT 9864

136.6 keV (n,n') Level
Cross Section

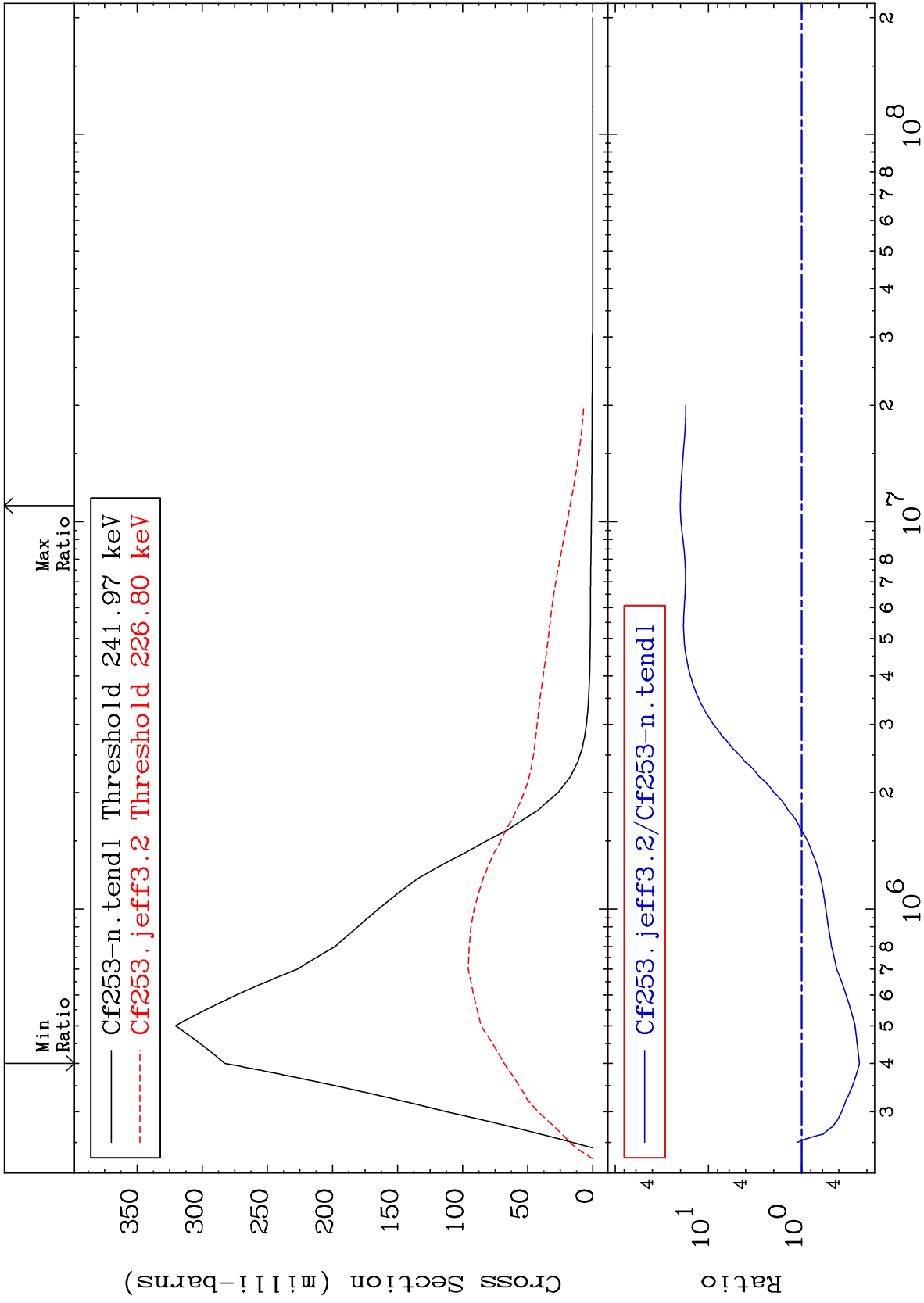
98-Cf-253
-4.704 To 5469. %



MAT 9864

241.0 keV (n,n') Level
Cross Section

98-Cf-253
-75.92 To 1904. %



14

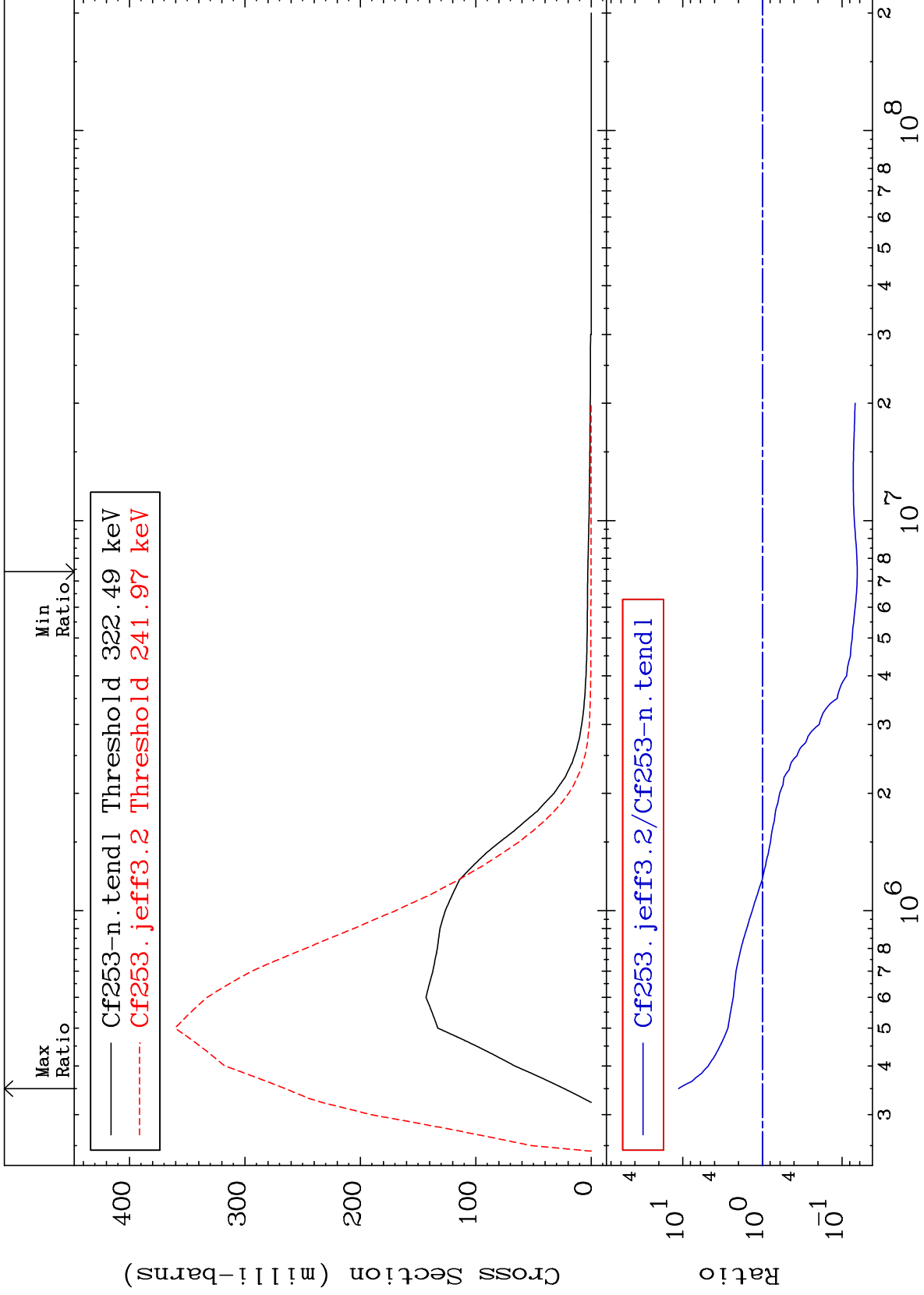
Incident Energy (eV)

98-Cf-253

MAT 9864

321.2 keV (n,n') Level
Cross Section

98-Cf-253
-93.57 To 1029. %



15

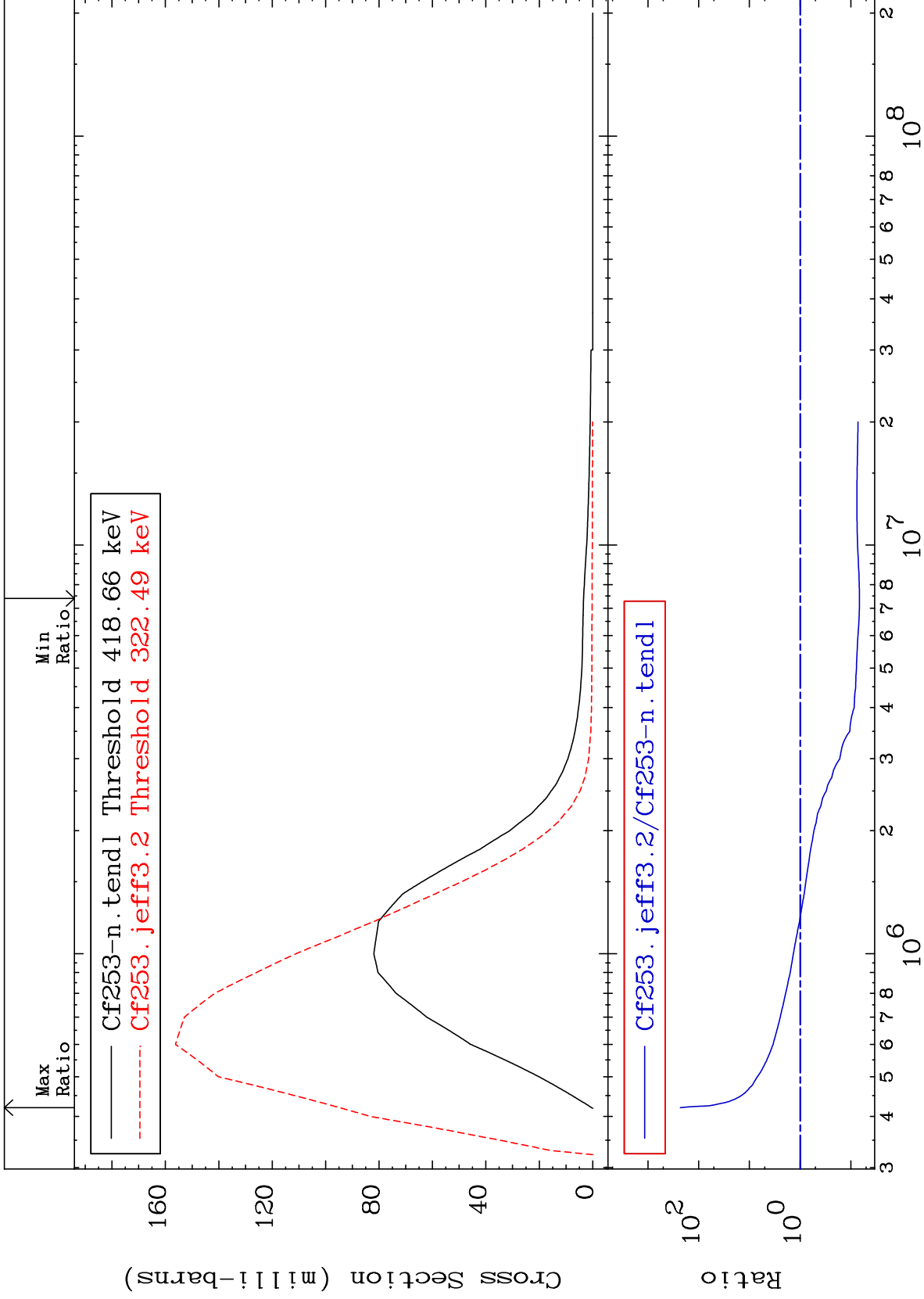
Incident Energy (eV)

98-Cf-253

MAT 9864

417.0 keV (n,n') Level
Cross Section

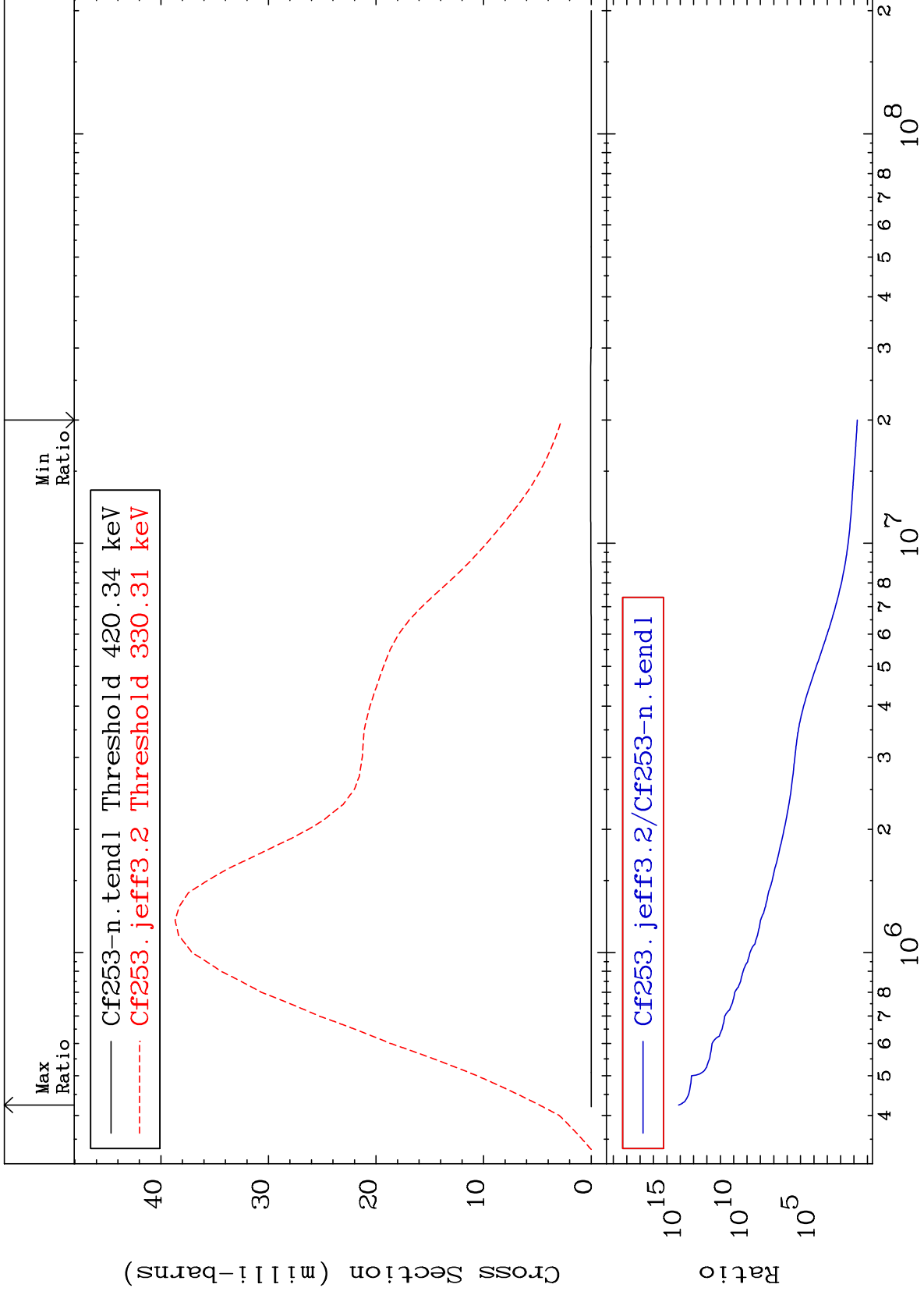
98-Cf-253
-93.23 To 9999. %

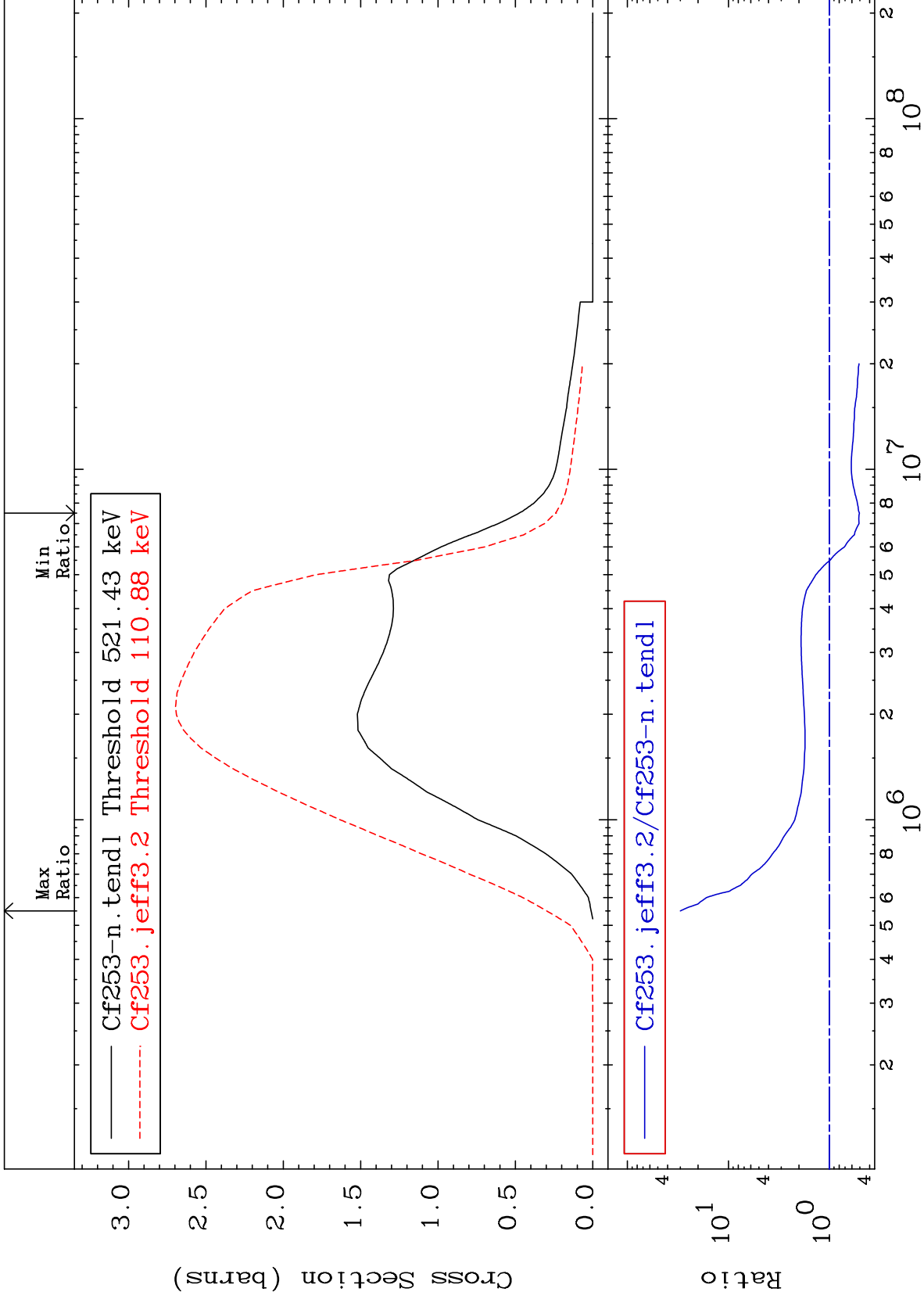


MAT 9864

418.7 keV (n,n') Level
Cross Section

98-Cf-253
5621. To 9999. %

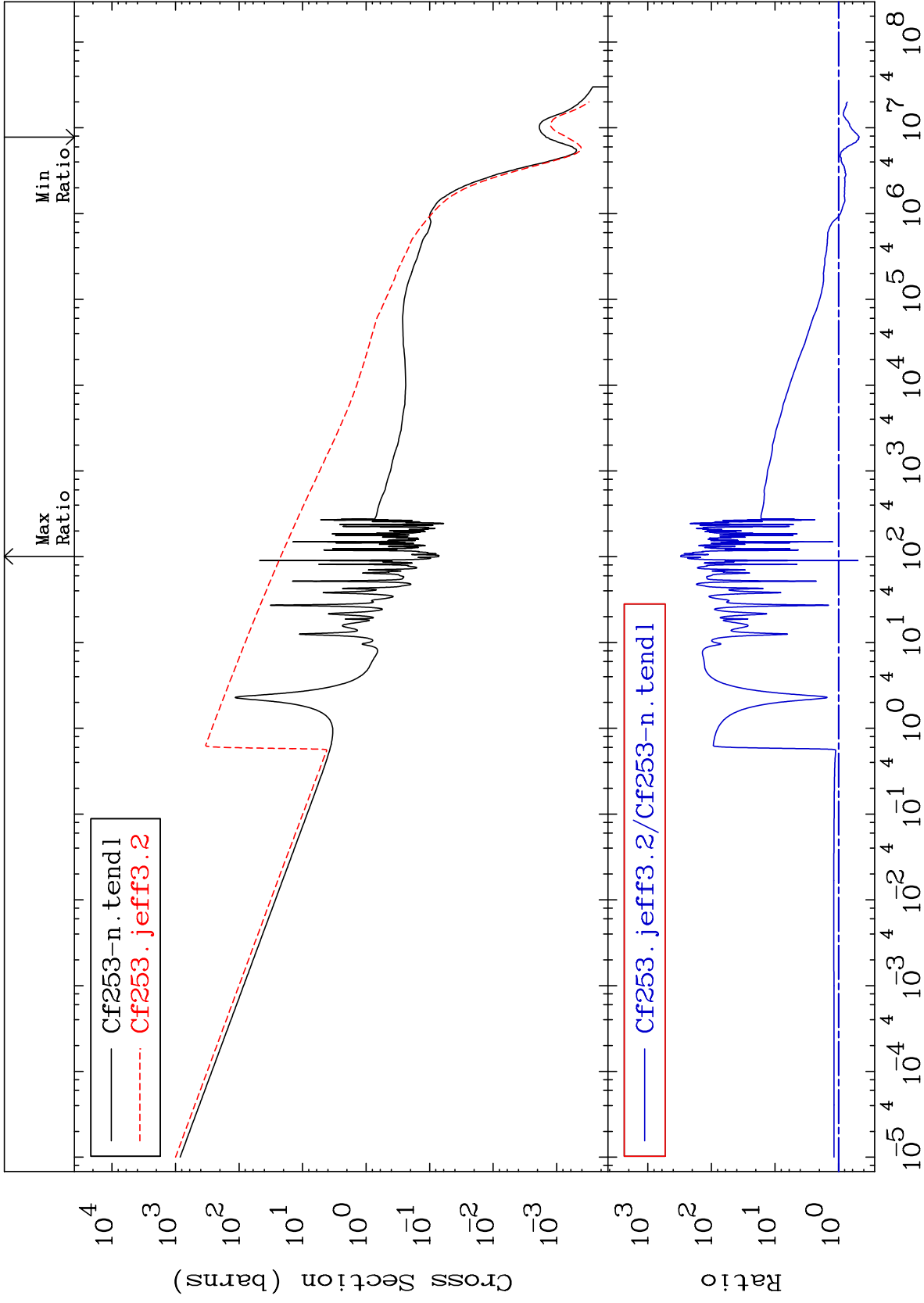


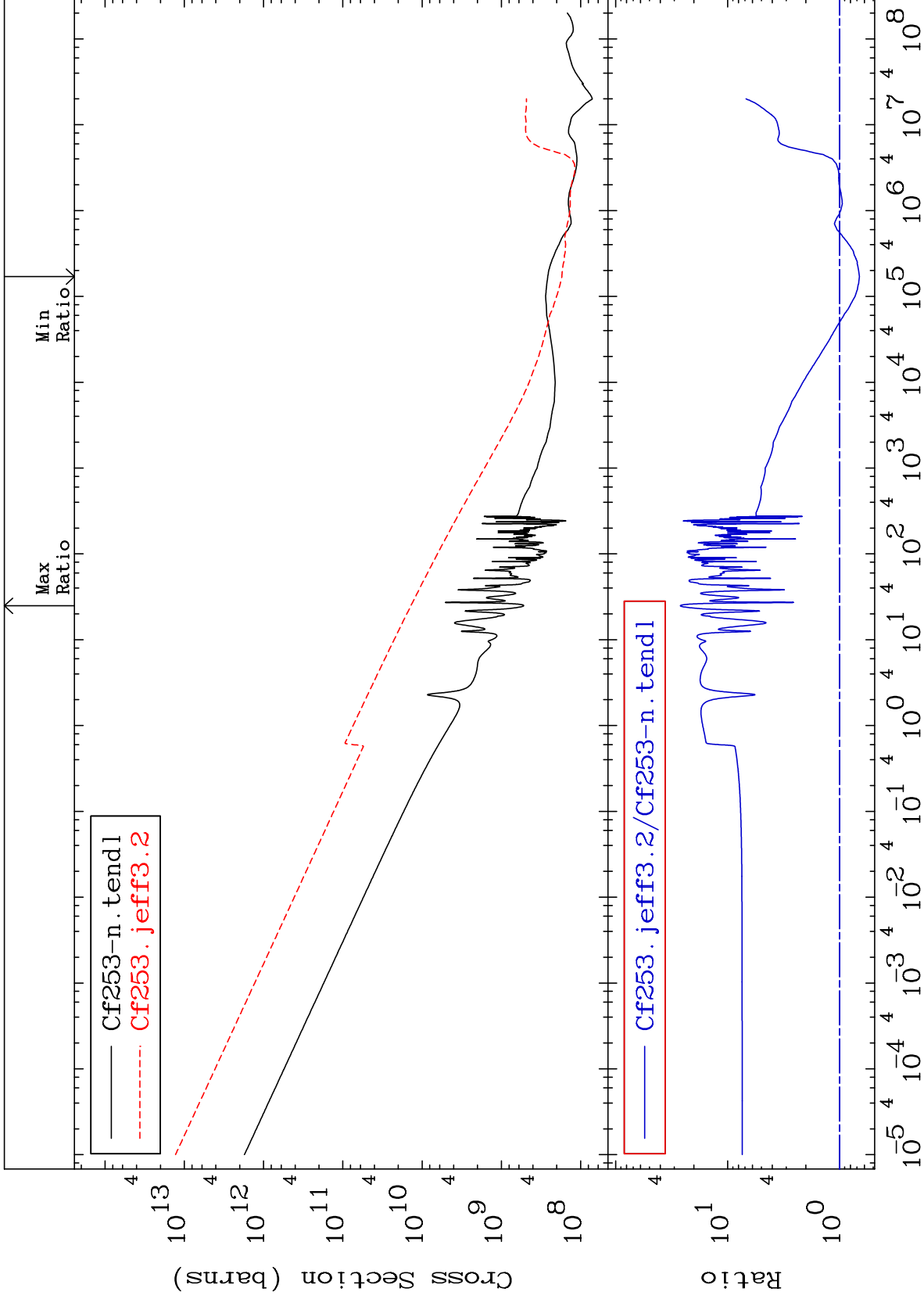


MAT 9864

(n, γ)
Cross Section

98-Cf-253
-53.08 To 9999. %

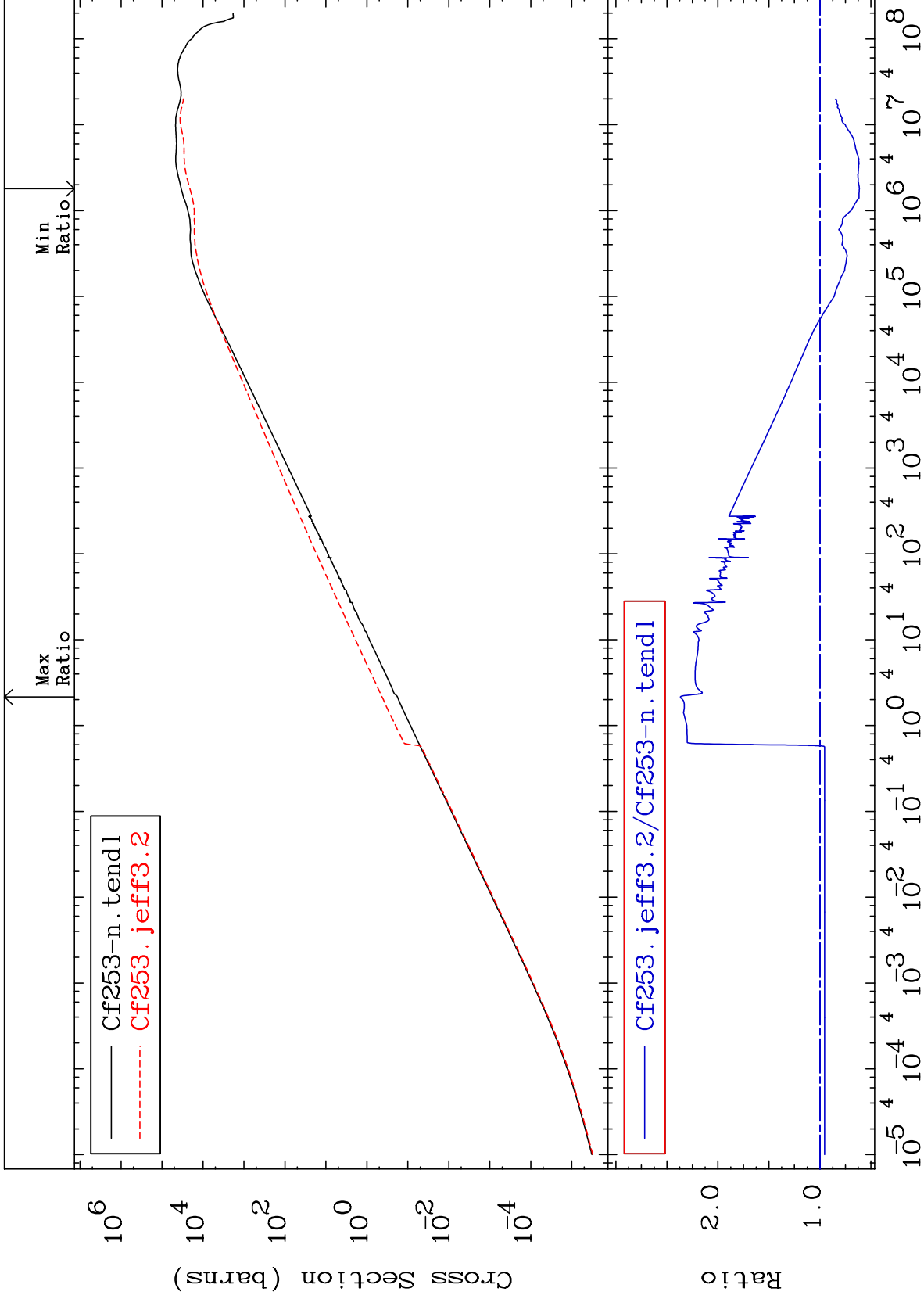




MAT 9864

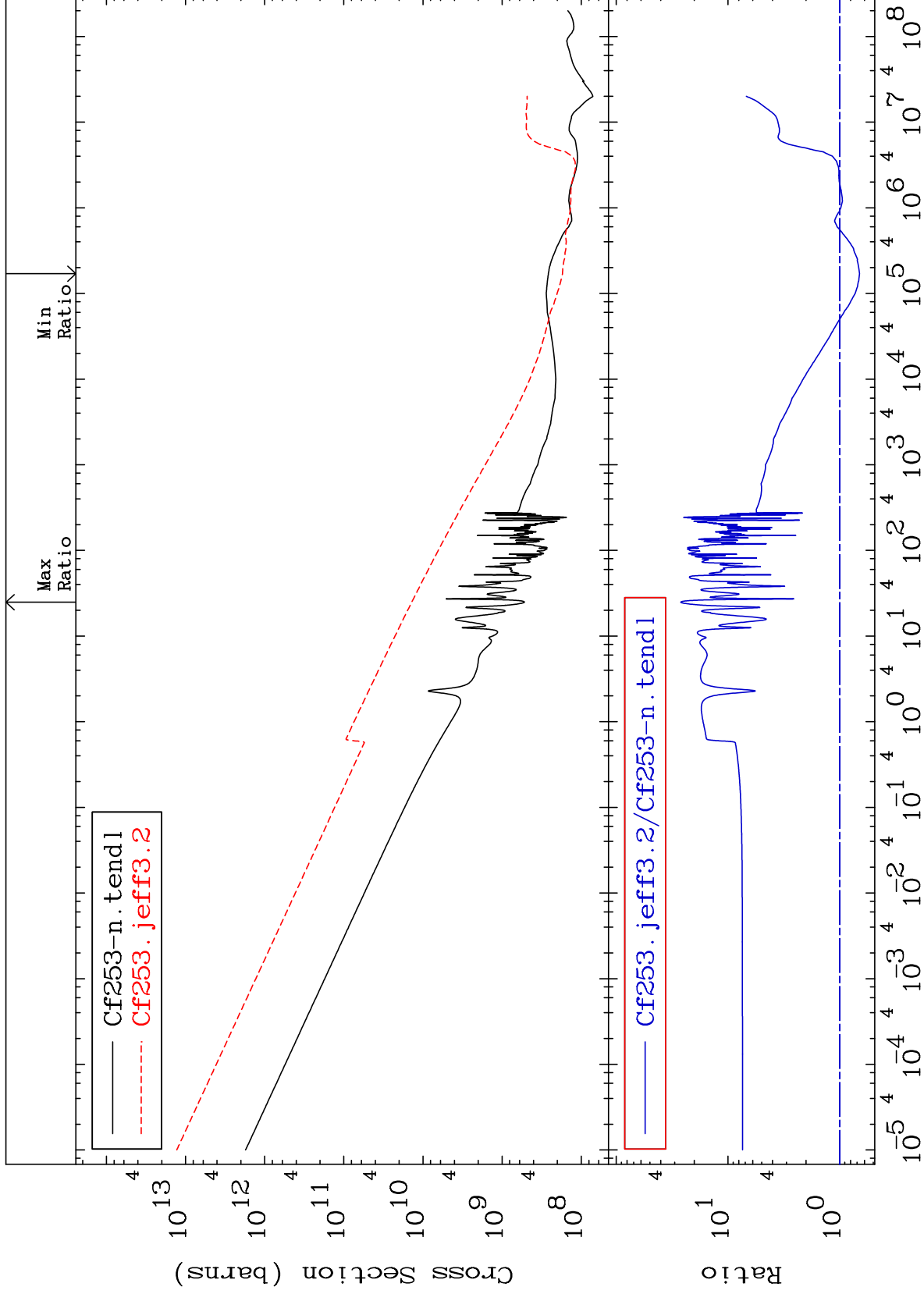
Kerma elastic
Cross Section

98-Cf-253
-38.69 To 136.8 %

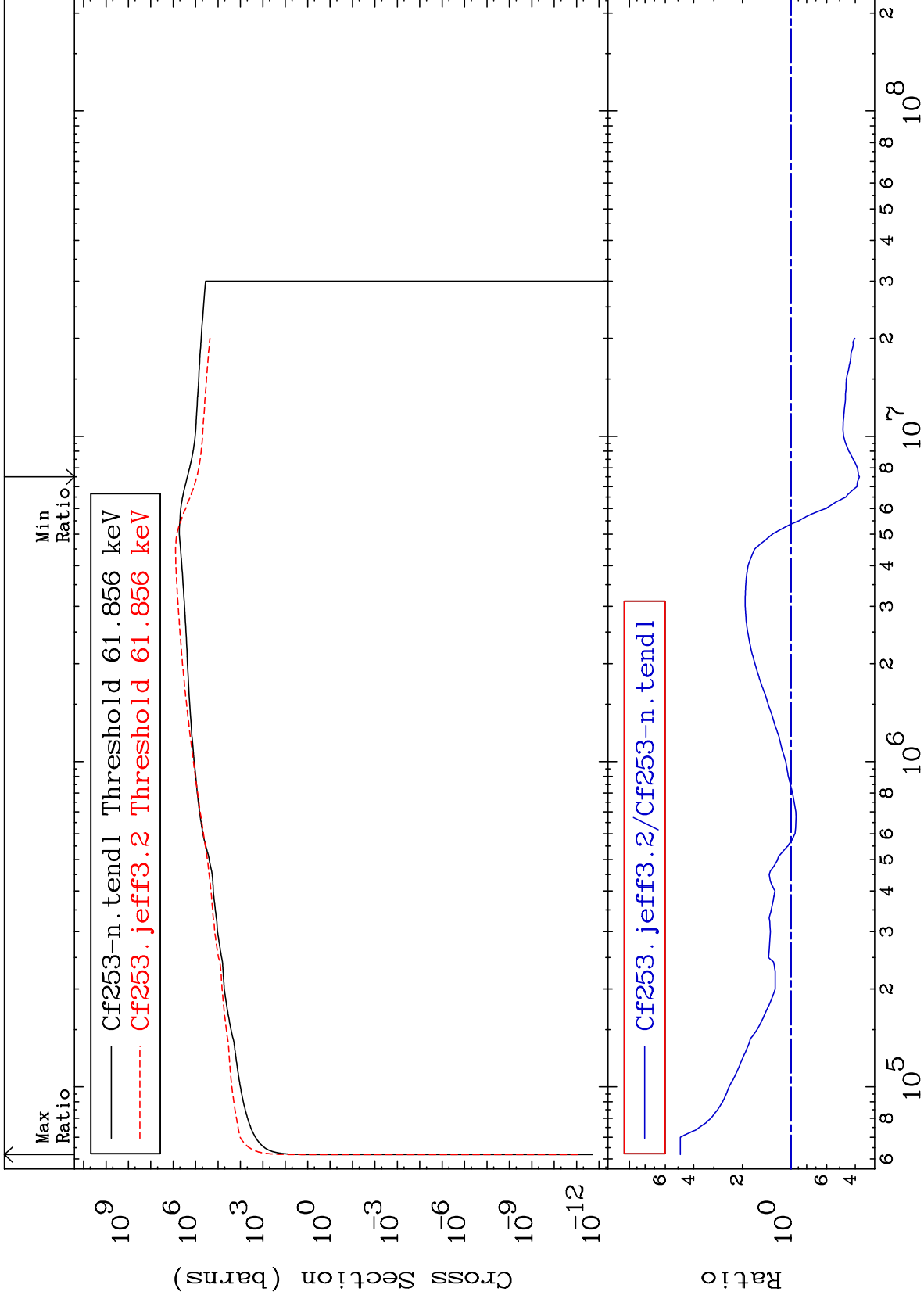


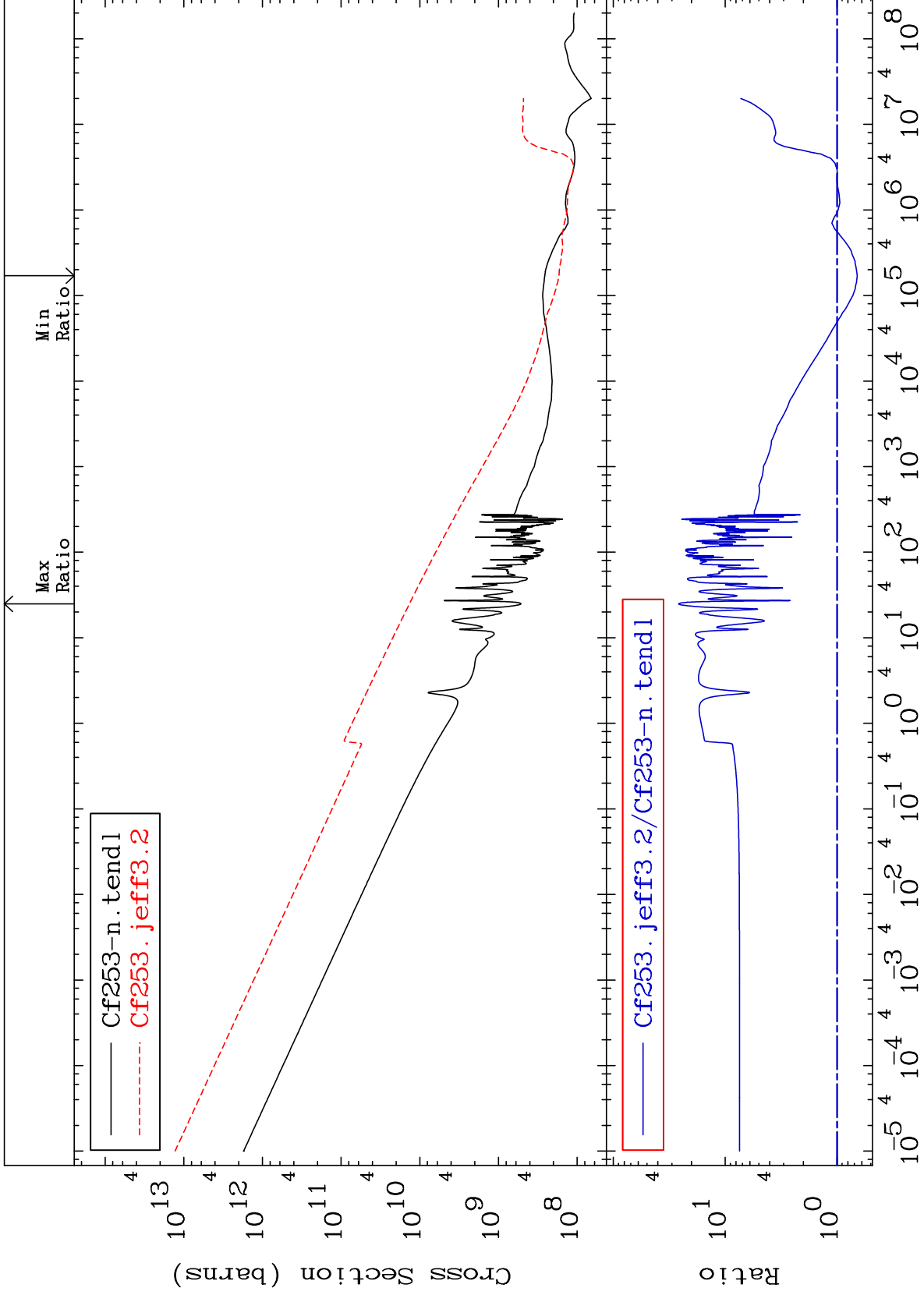
Cross Section

-33.55 To 2546. %



Incident Energy (eV)

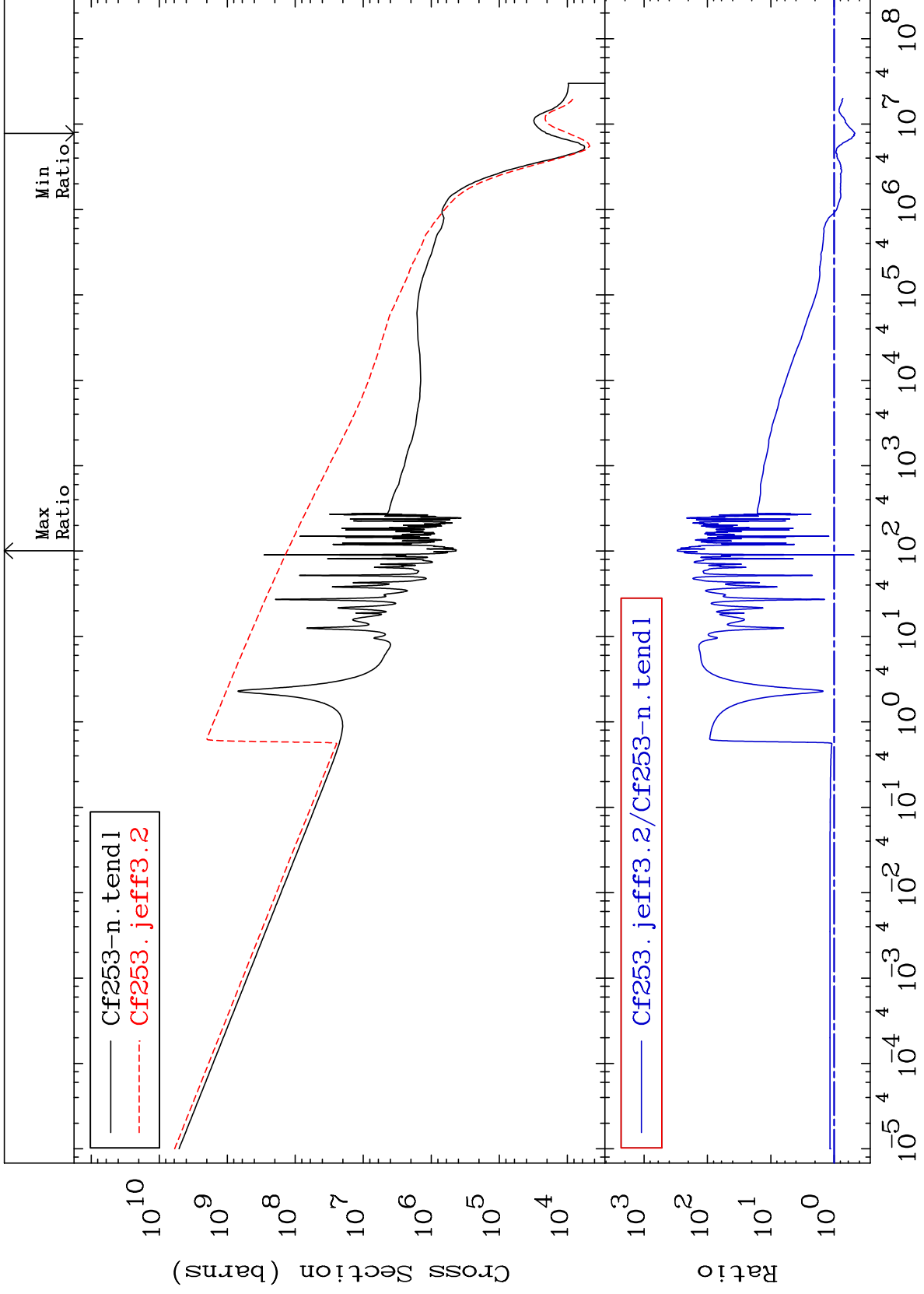




MAT 9864

Kerma capture (mt102)
Cross Section

98-Cf-253
-53.22 To 9999. %



25

Incident Energy (eV)

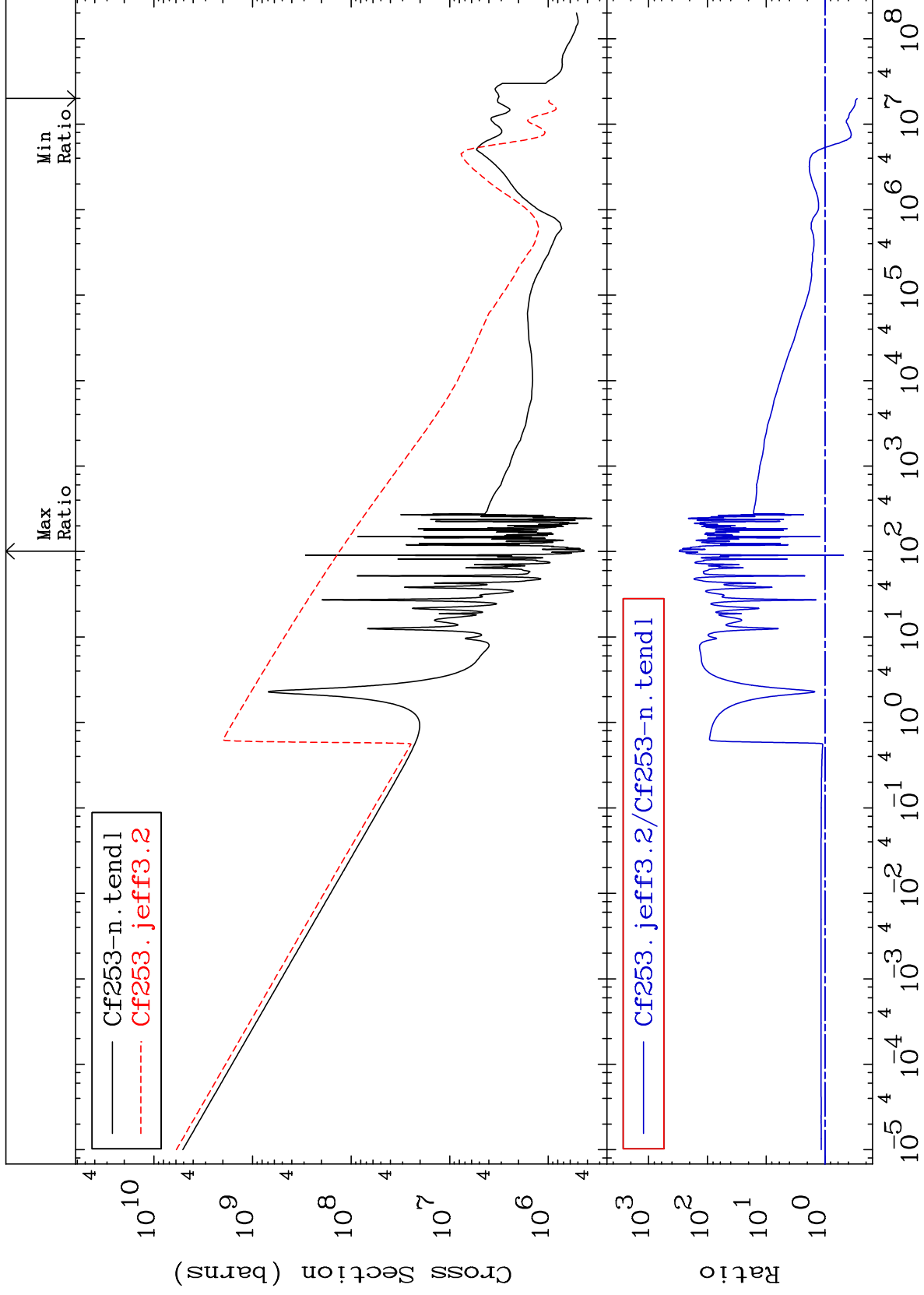
98-Cf-253

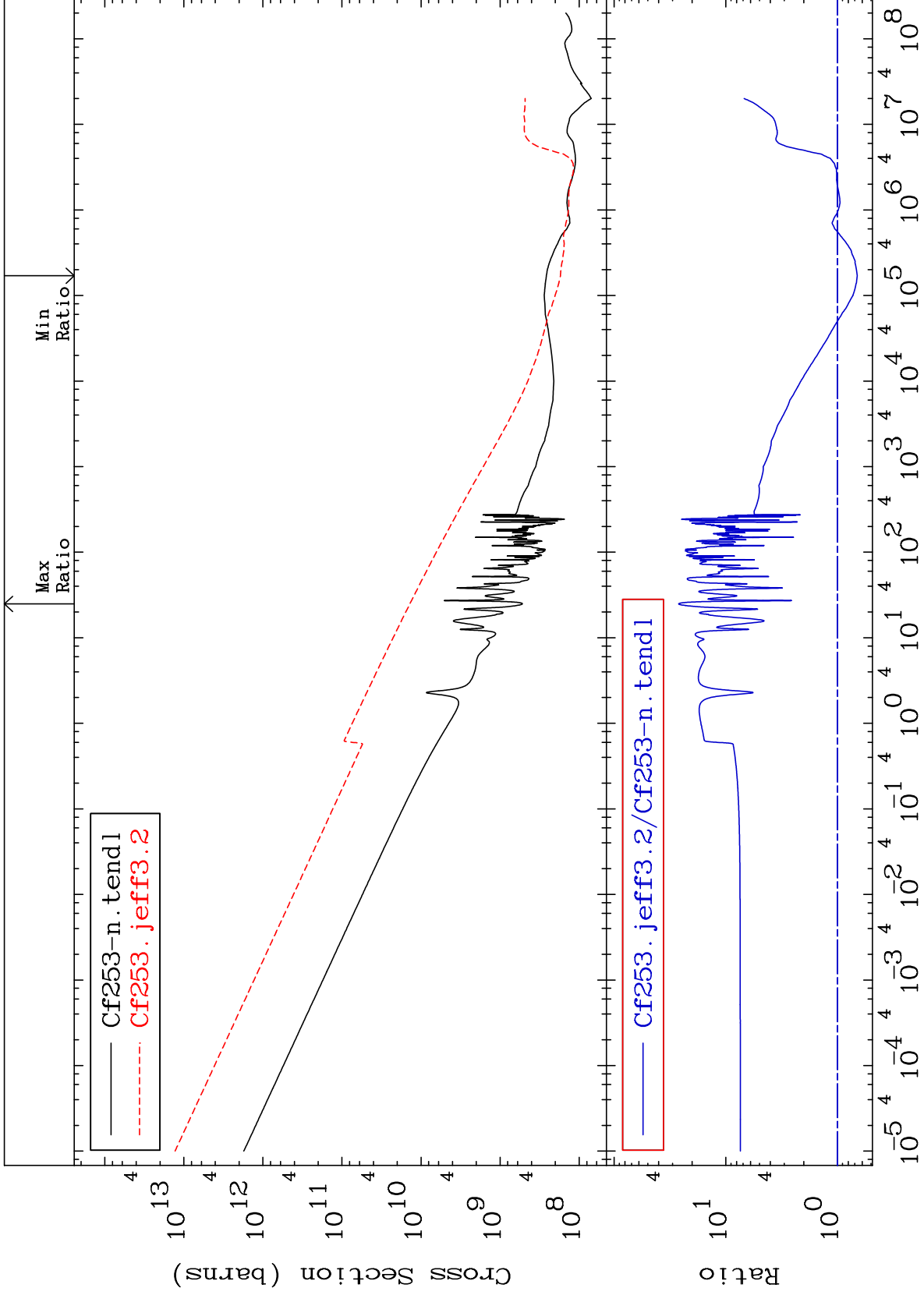
MAT 9864

Total photon (eV-barns)
Cross Section

98-Cf-253

-71.89 To 9999. %

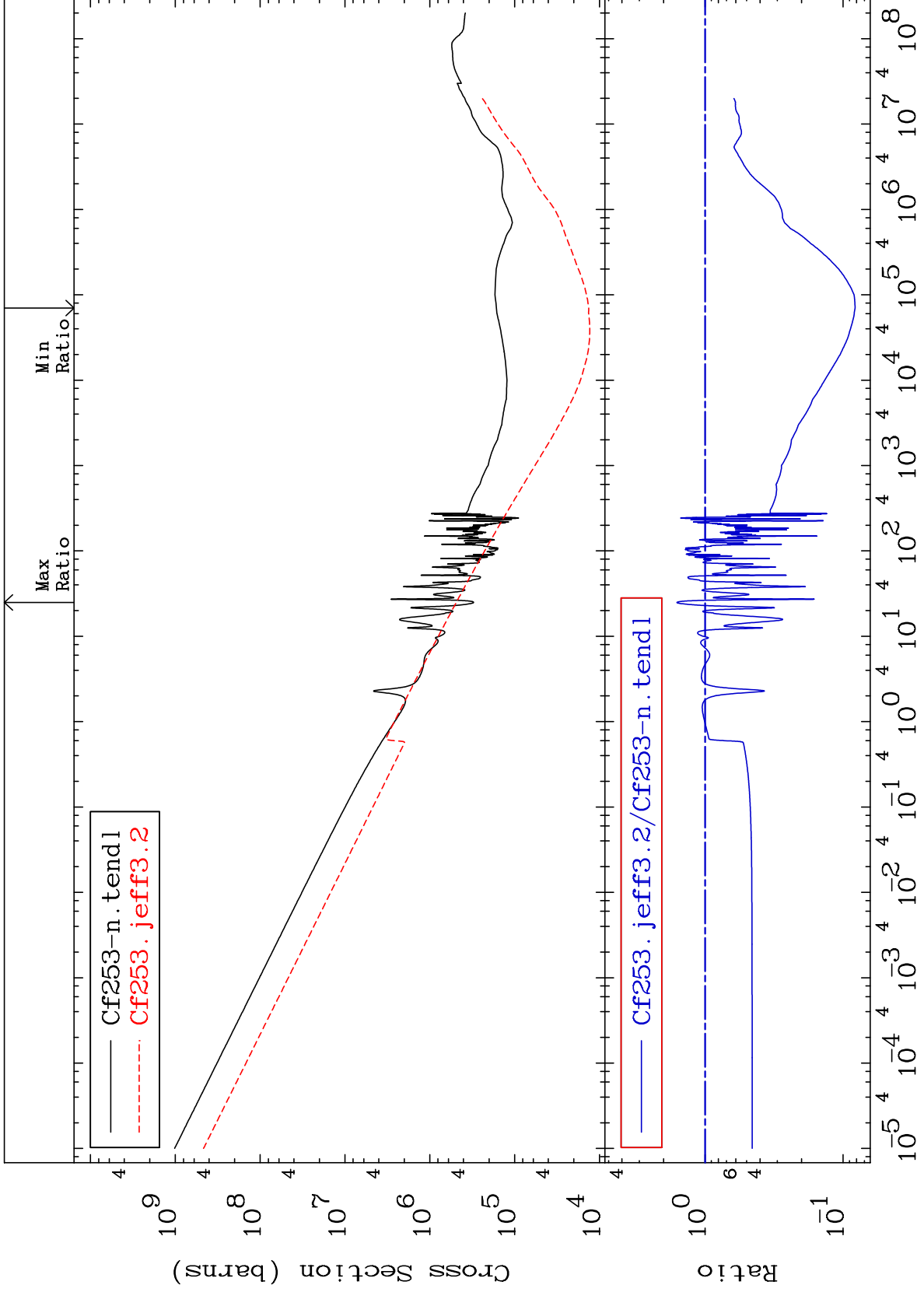


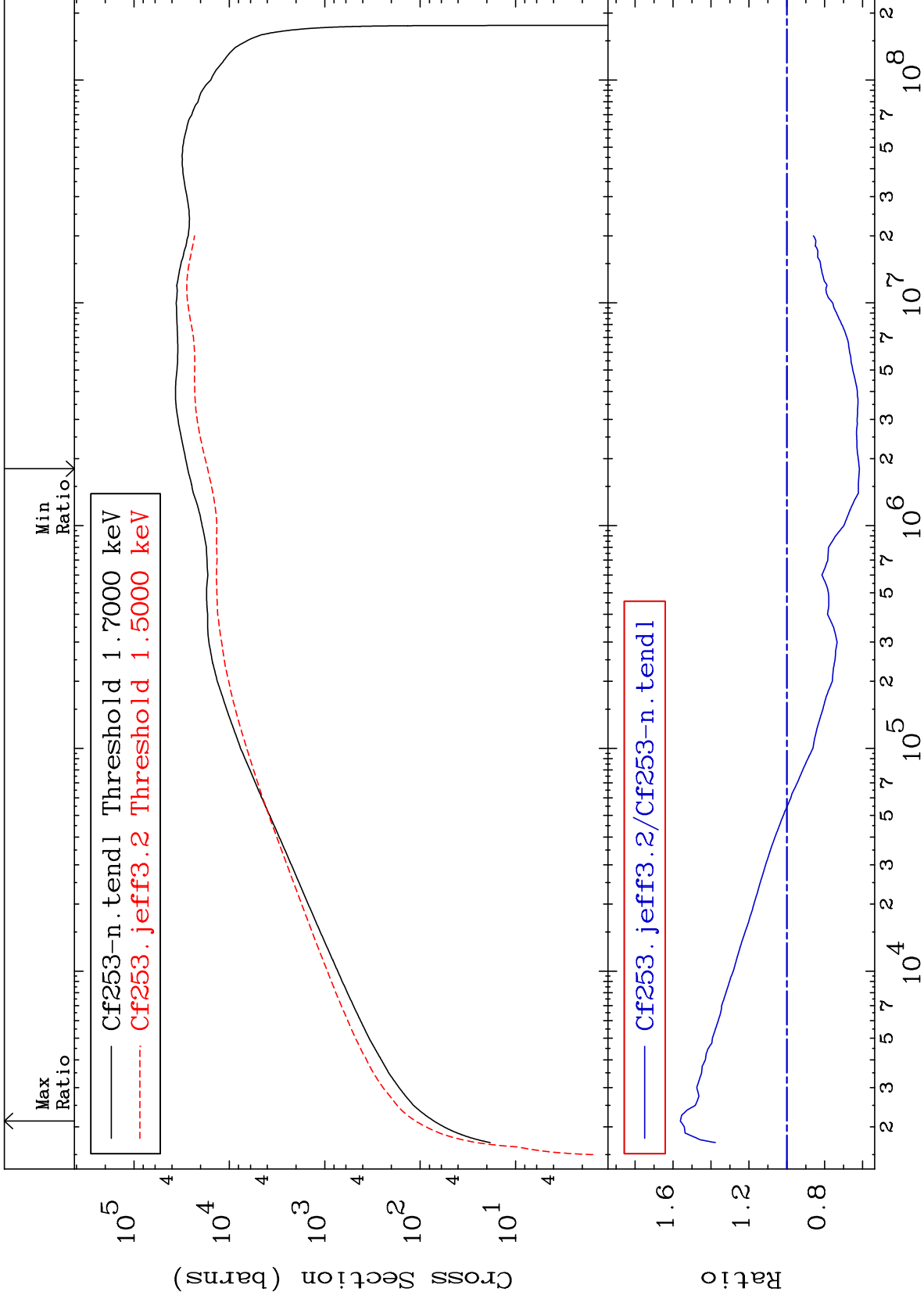


MAT 9864

Dpa total (eV-barns)
Cross Section

98-Cf-253
-91.81 To 59.96 %





MAT 9864

Dpa inelastic (mt51-91)
Cross Section

98-Cf-253
-100.0 To 825.7 %

