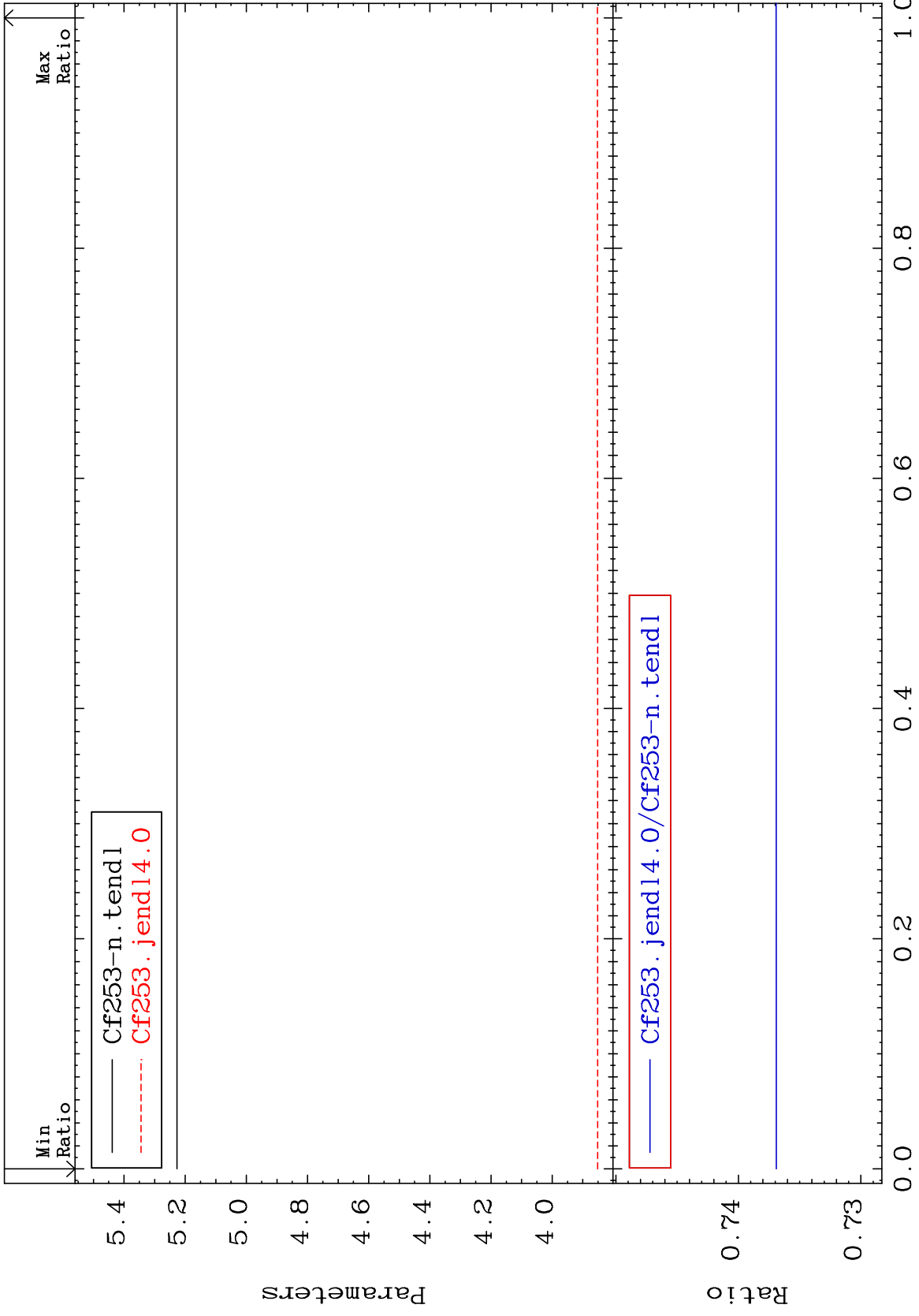


MAT 9864

Total  $\bar{\nu}$   
Parameters

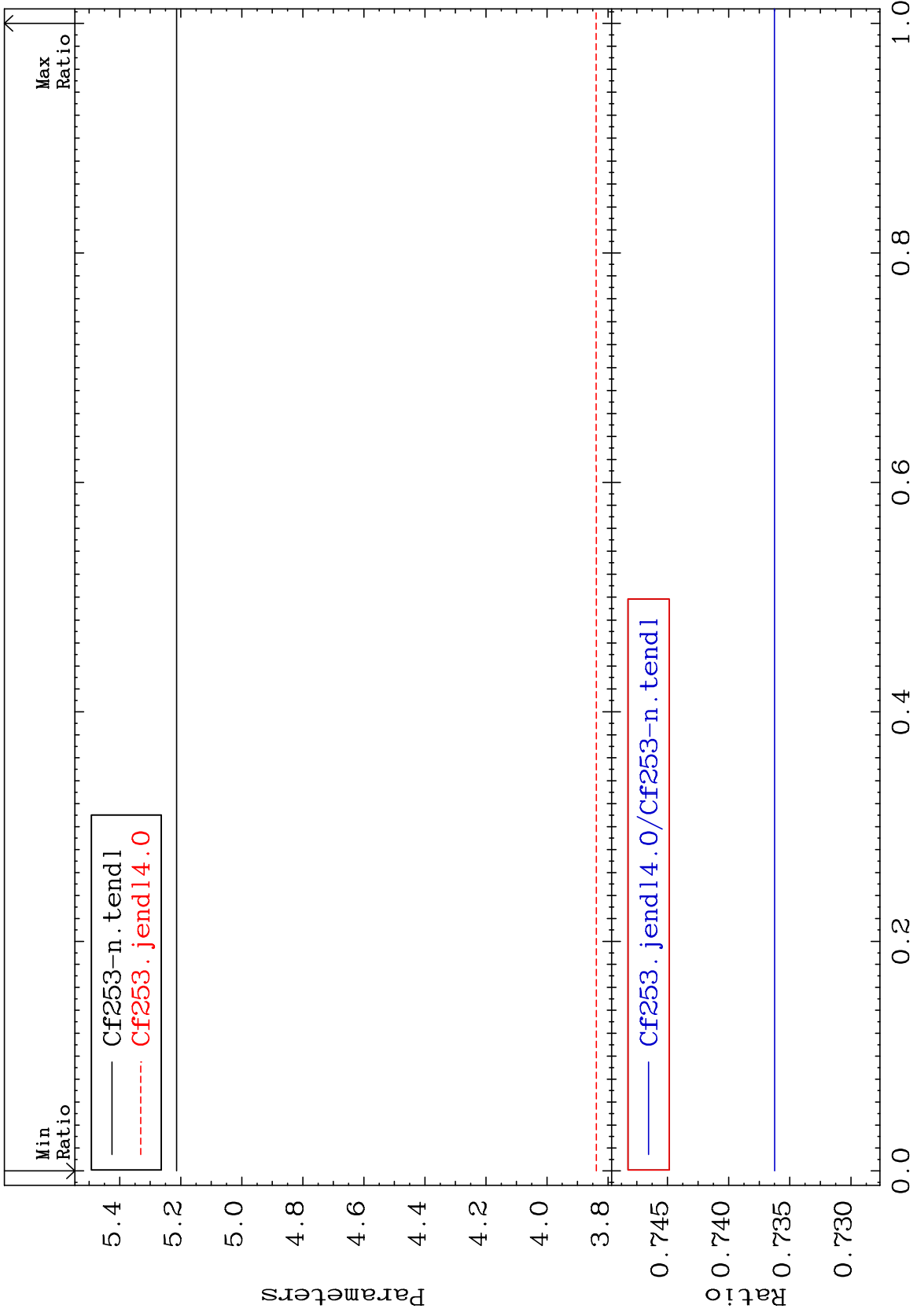
98-Cf-253  
-26.31 To -26.31%



1

Incident Energy (KeV)

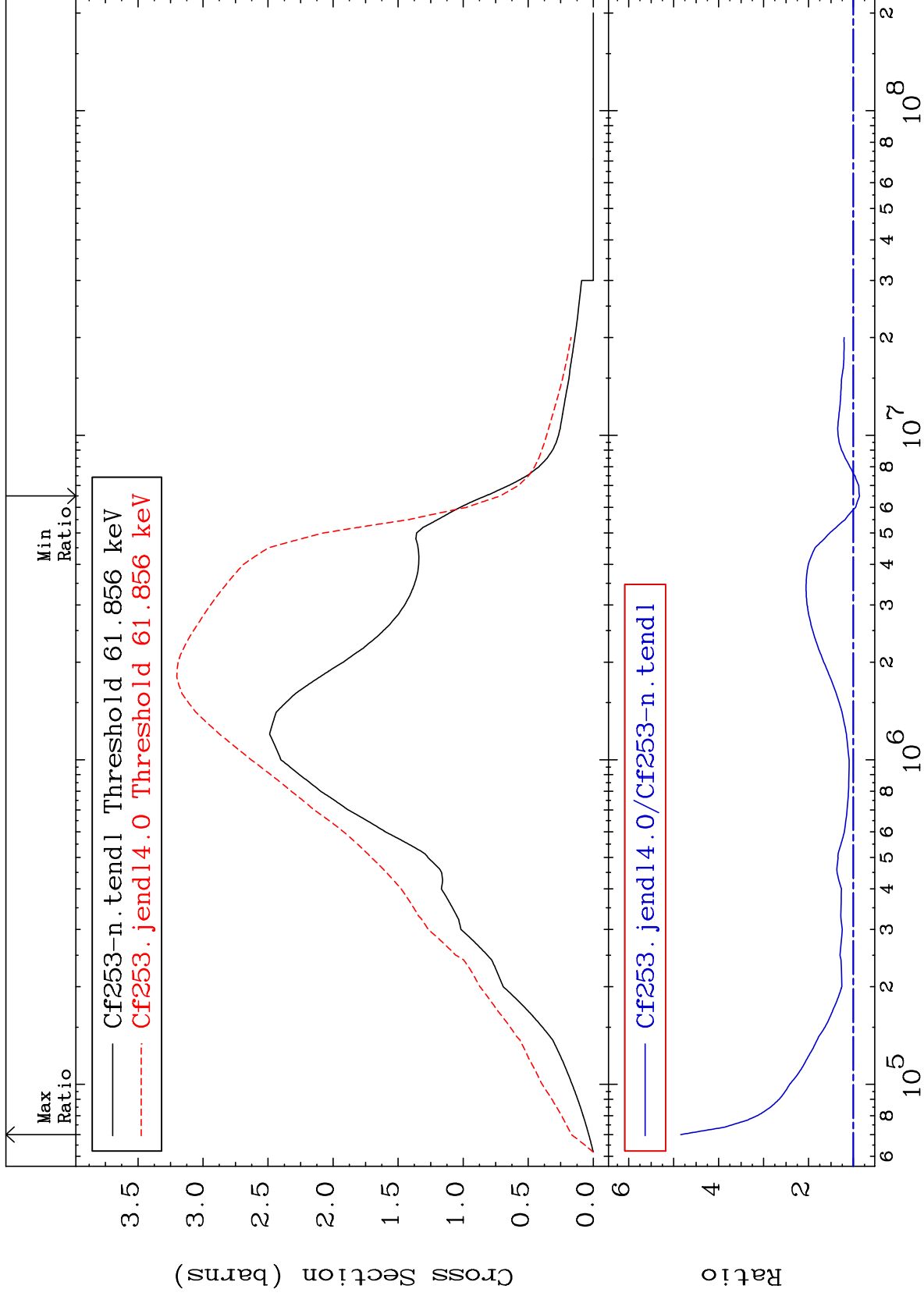
98-Cf-253



MAT 9864

Inelastic  
Cross Section

98-Cf-253  
-13.69 To 384.2 %



3

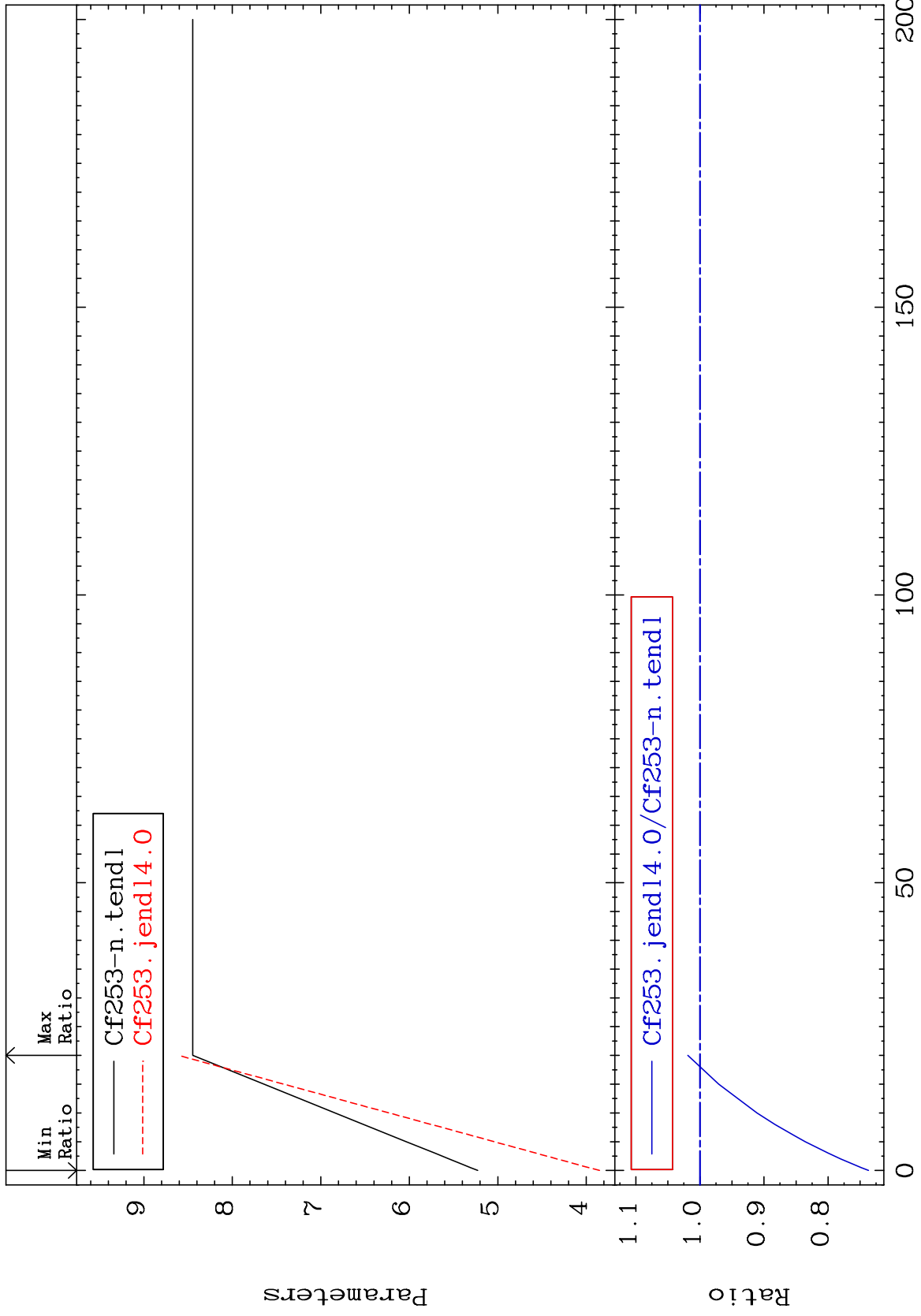
Incident Energy (eV)

98-Cf-253

MAT 9864

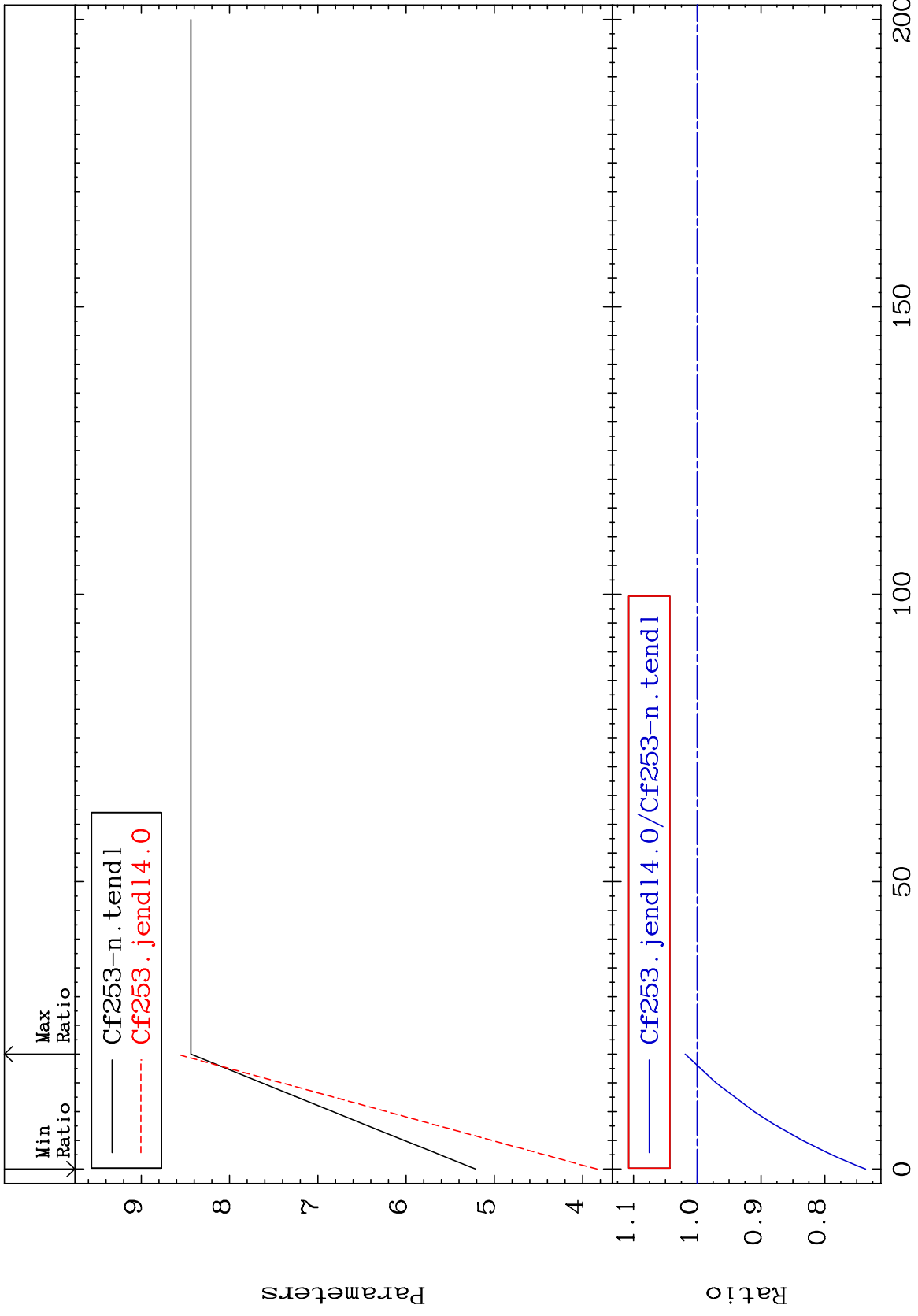
Total  $\bar{\nu}$   
Parameters

98-Cf-253  
-26.31 To 1.884 %



Incident Energy (MeV)

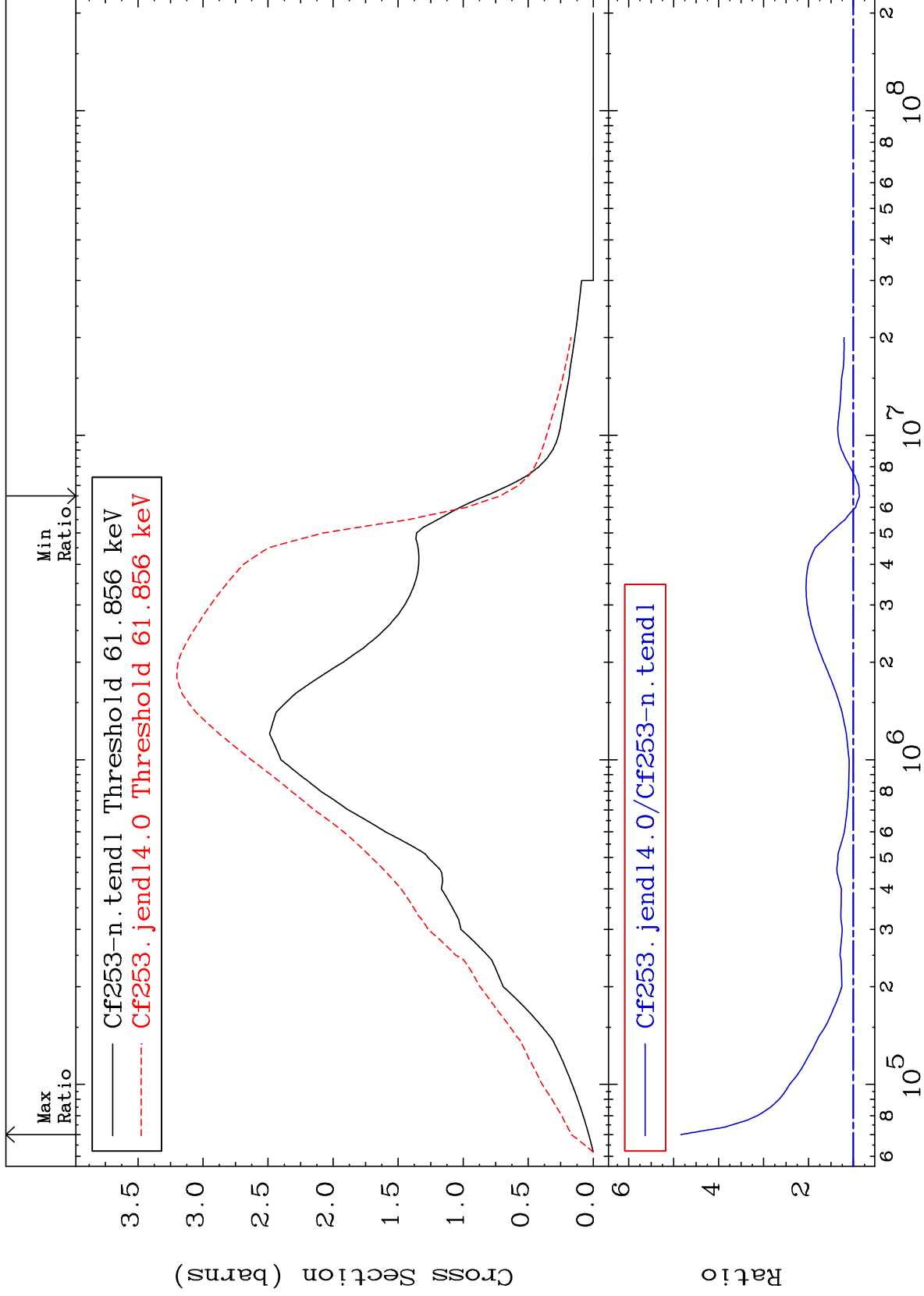
98-Cf-253



MAT 9864

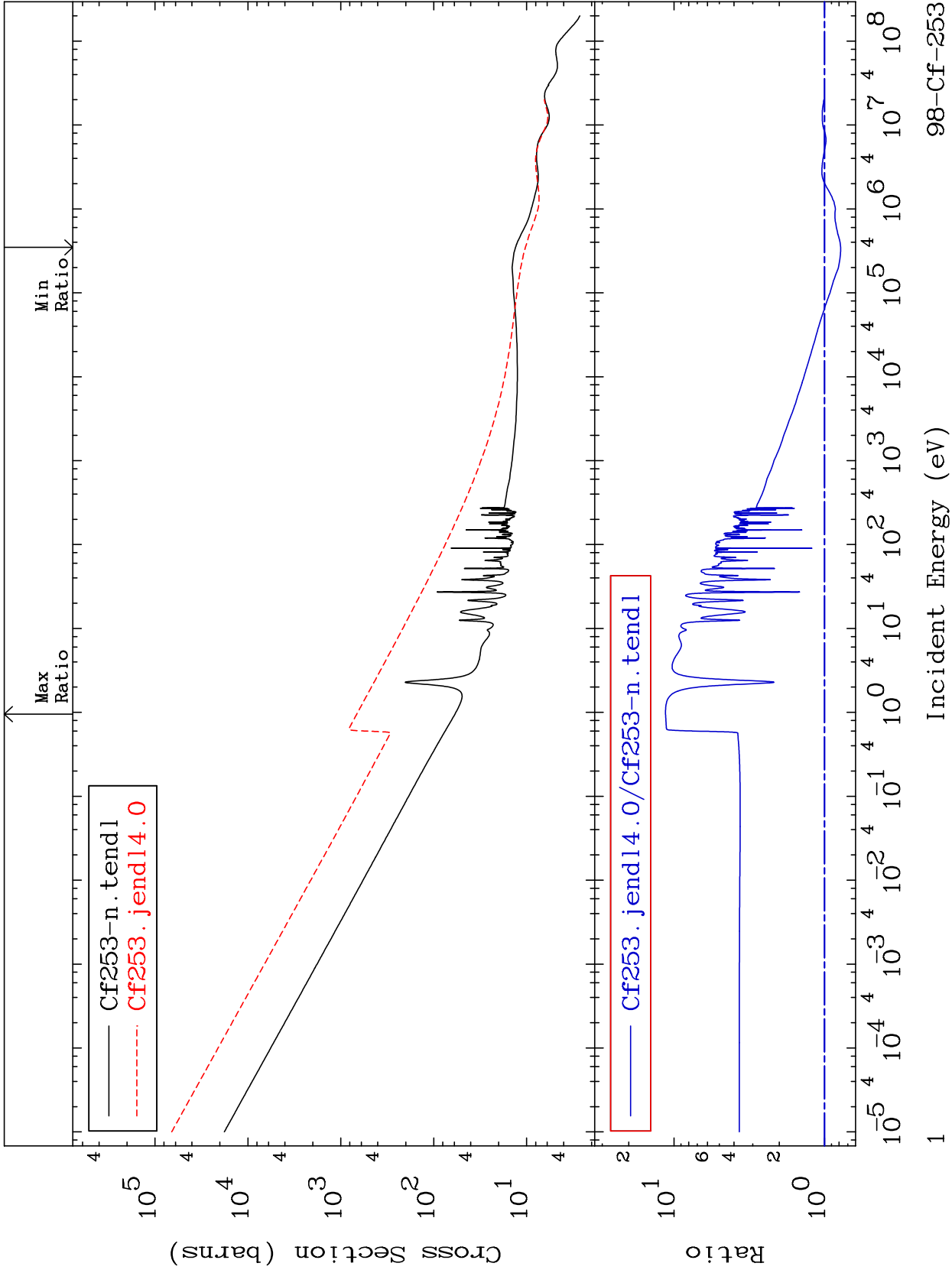
Inelastic  
Cross Section

98-Cf-253  
-13.69 To 384.2 %



MAT 9864

Total Cross Section  
98-Cf-253  
-21.87 To 1040. %



98-Cf-253

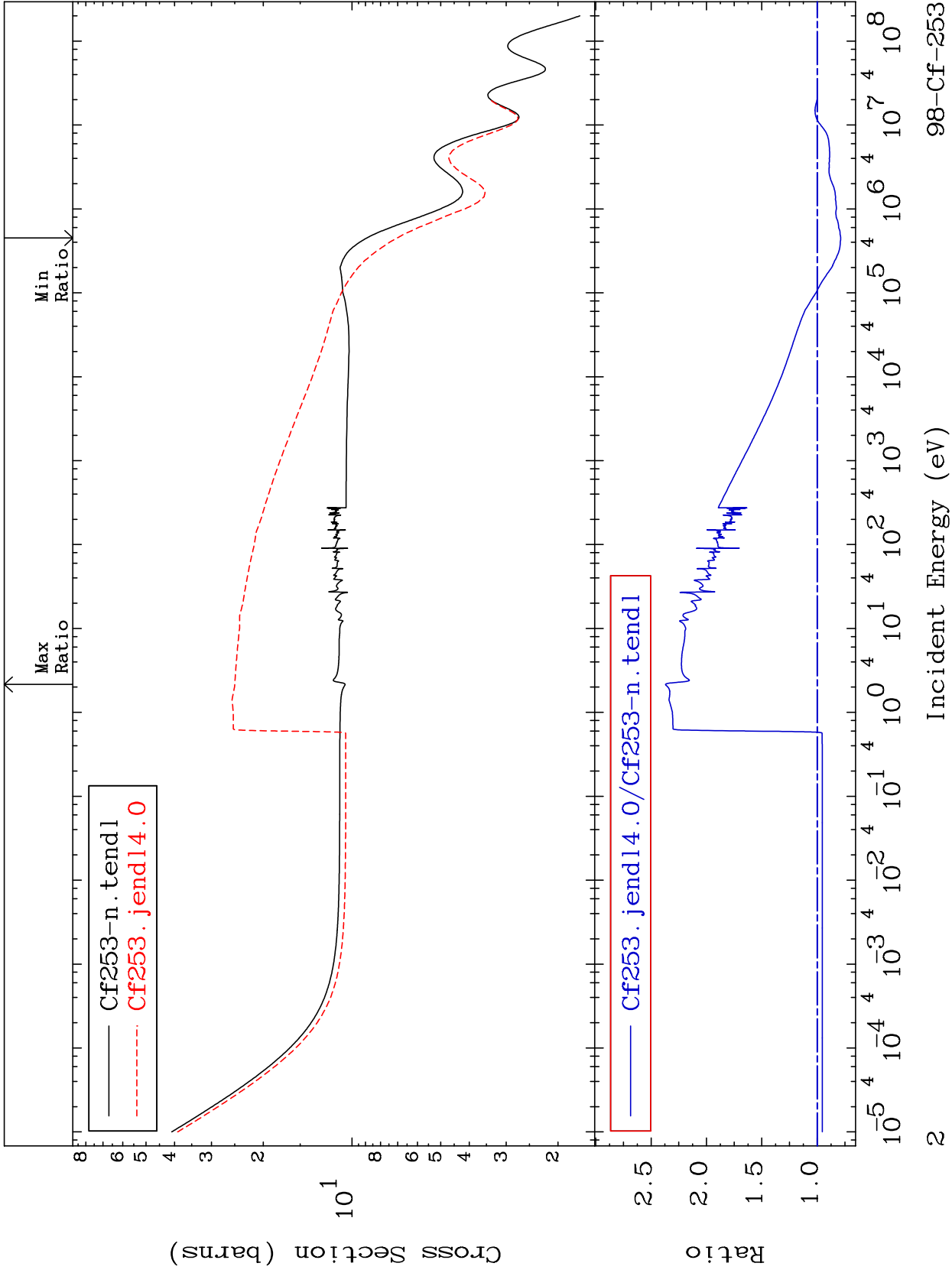
MAT 9864

Elastic

98-Cf-253

Cross Section

-21.20 To 137.0 %



Incident Energy (eV)

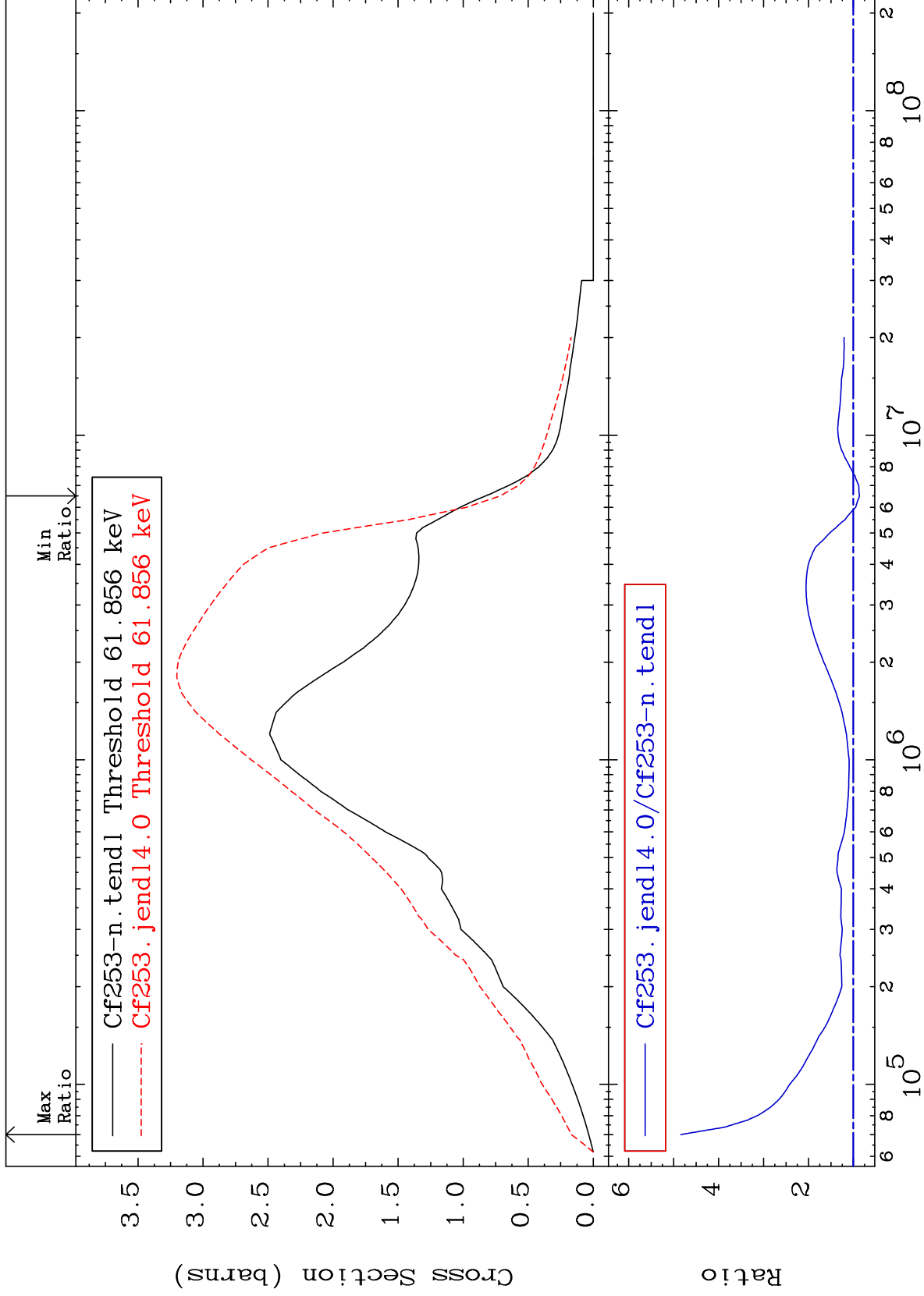
98-Cf-253



MAT 9864

Inelastic  
Cross Section

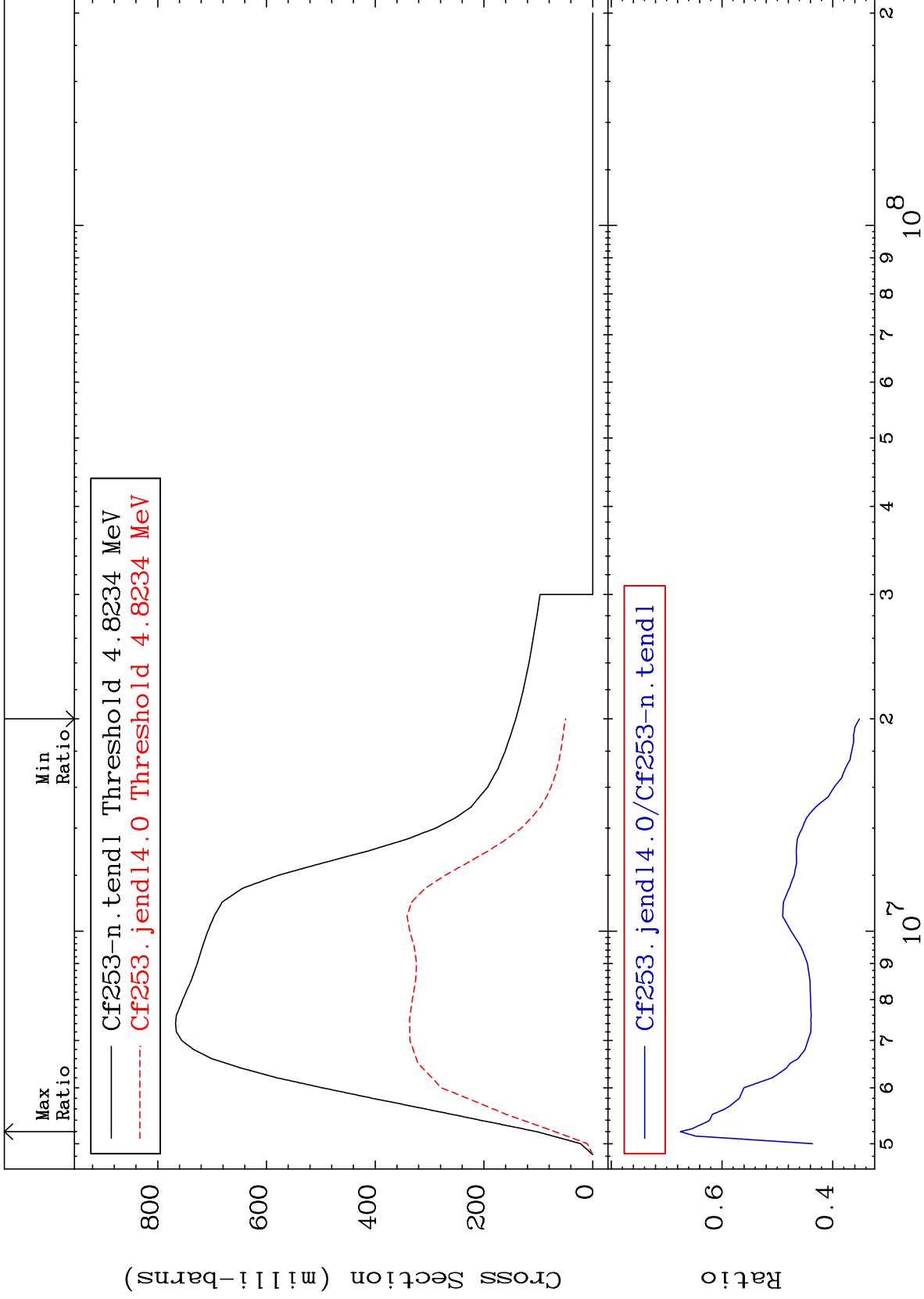
98-Cf-253  
-13.69 To 384.2 %



MAT 9864

(n,2n)  
Cross Section

98-Cf-253  
-64.84 To -32.49%



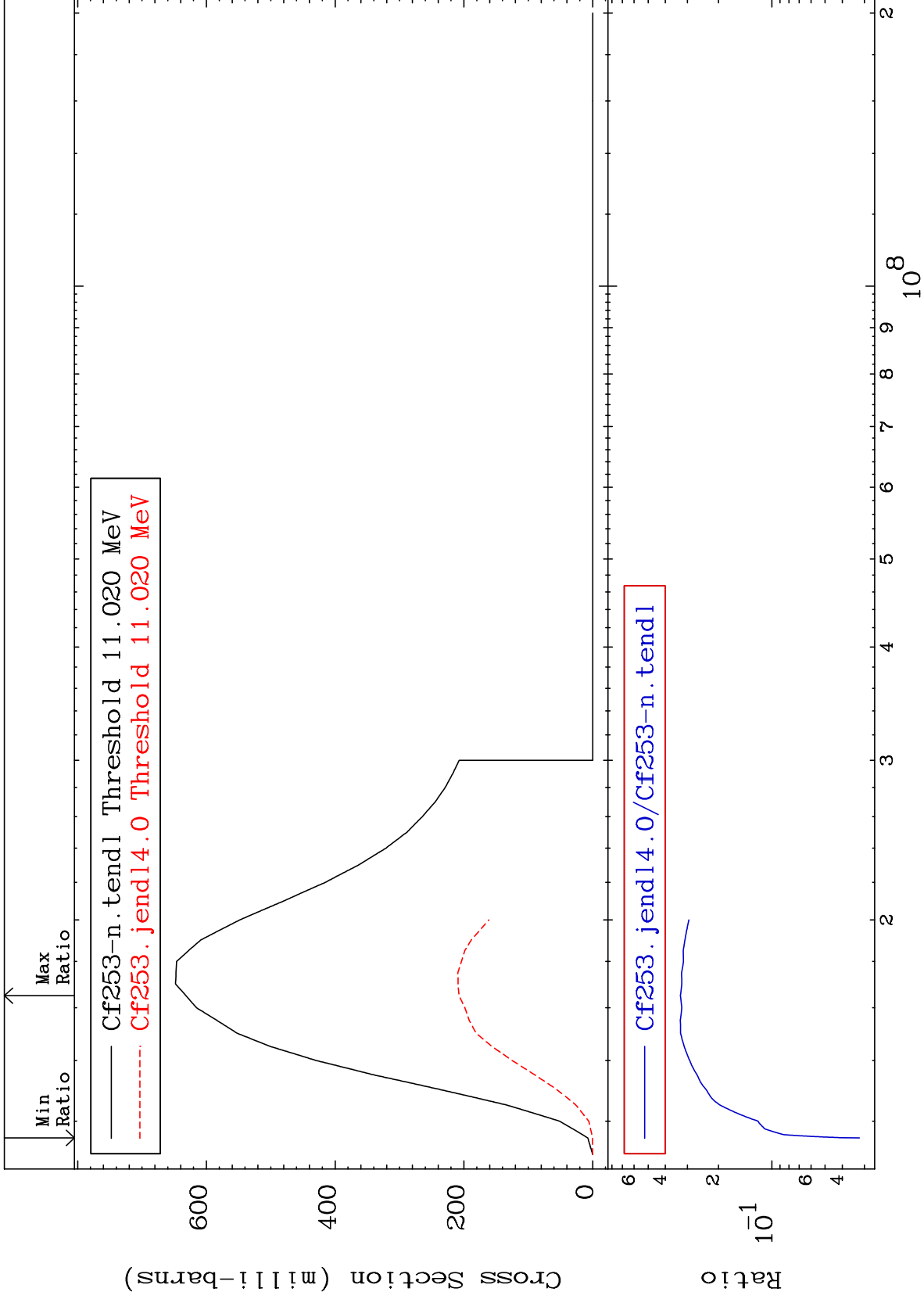
4

98-Cf-253

MAT 9864

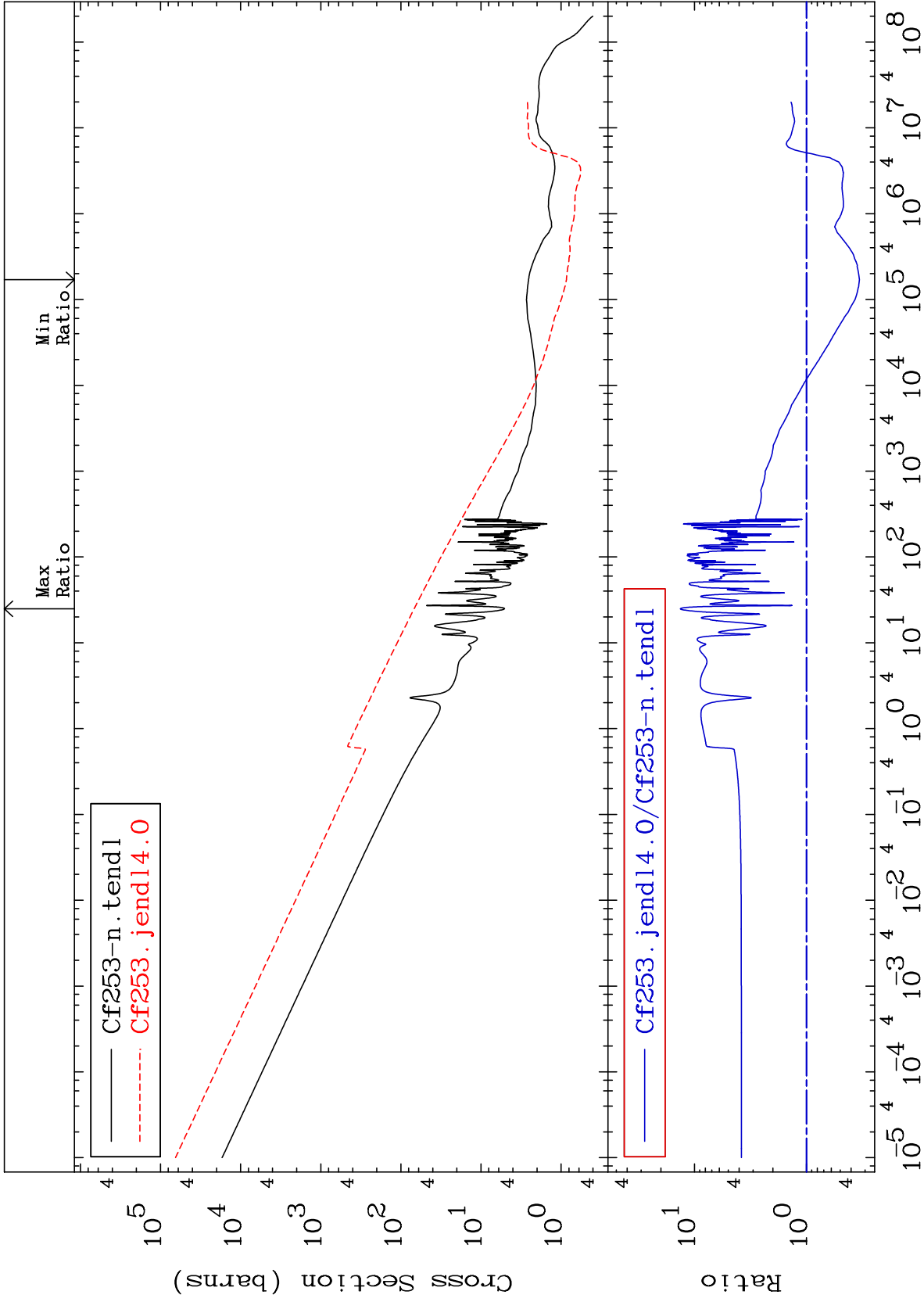
(n,3n)  
Cross Section

98-Cf-253  
-96.80 To -67.12%



MAT 9864

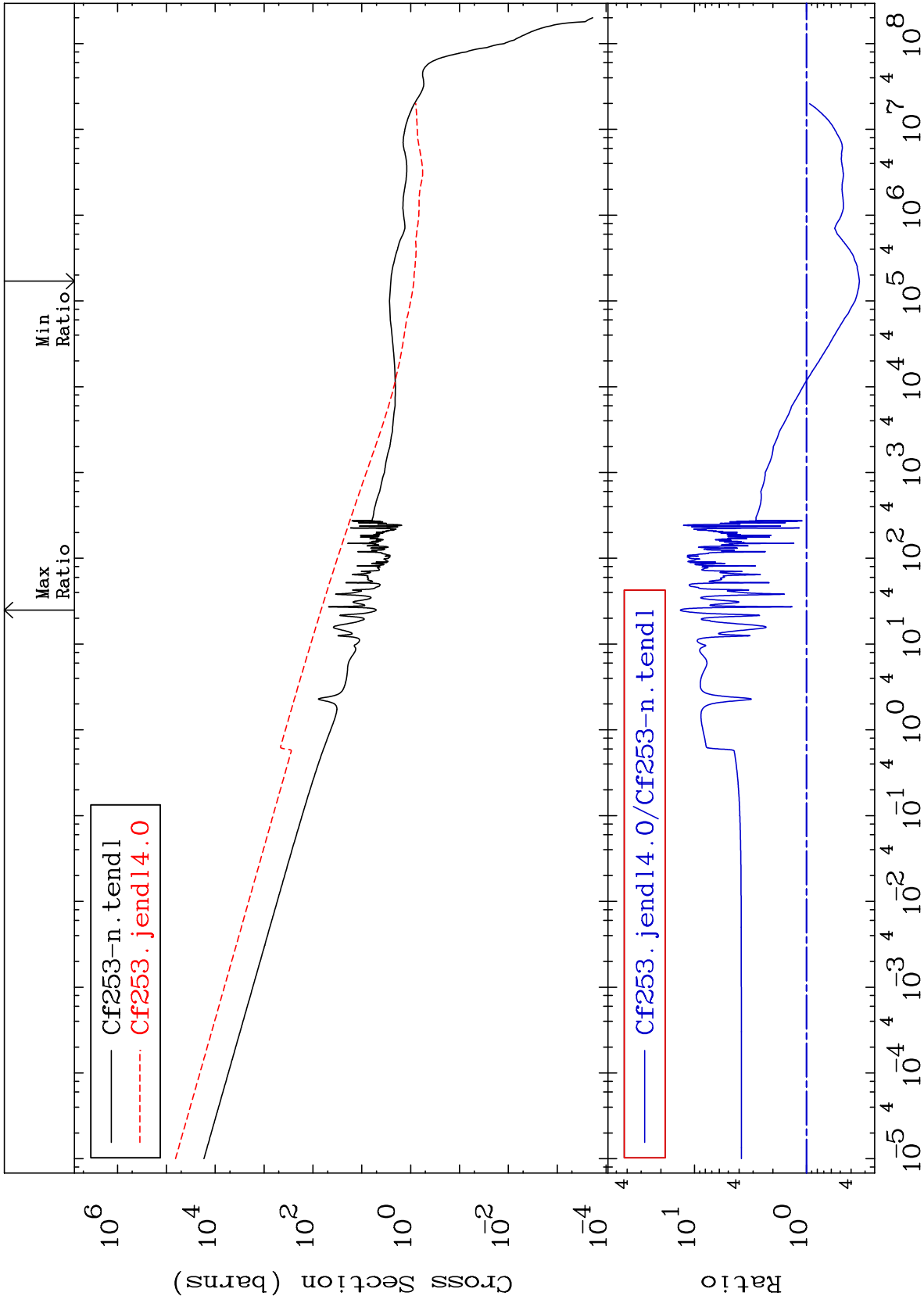
Fission Cross Section 98-Cf-253  
-66.33 To 1239. %

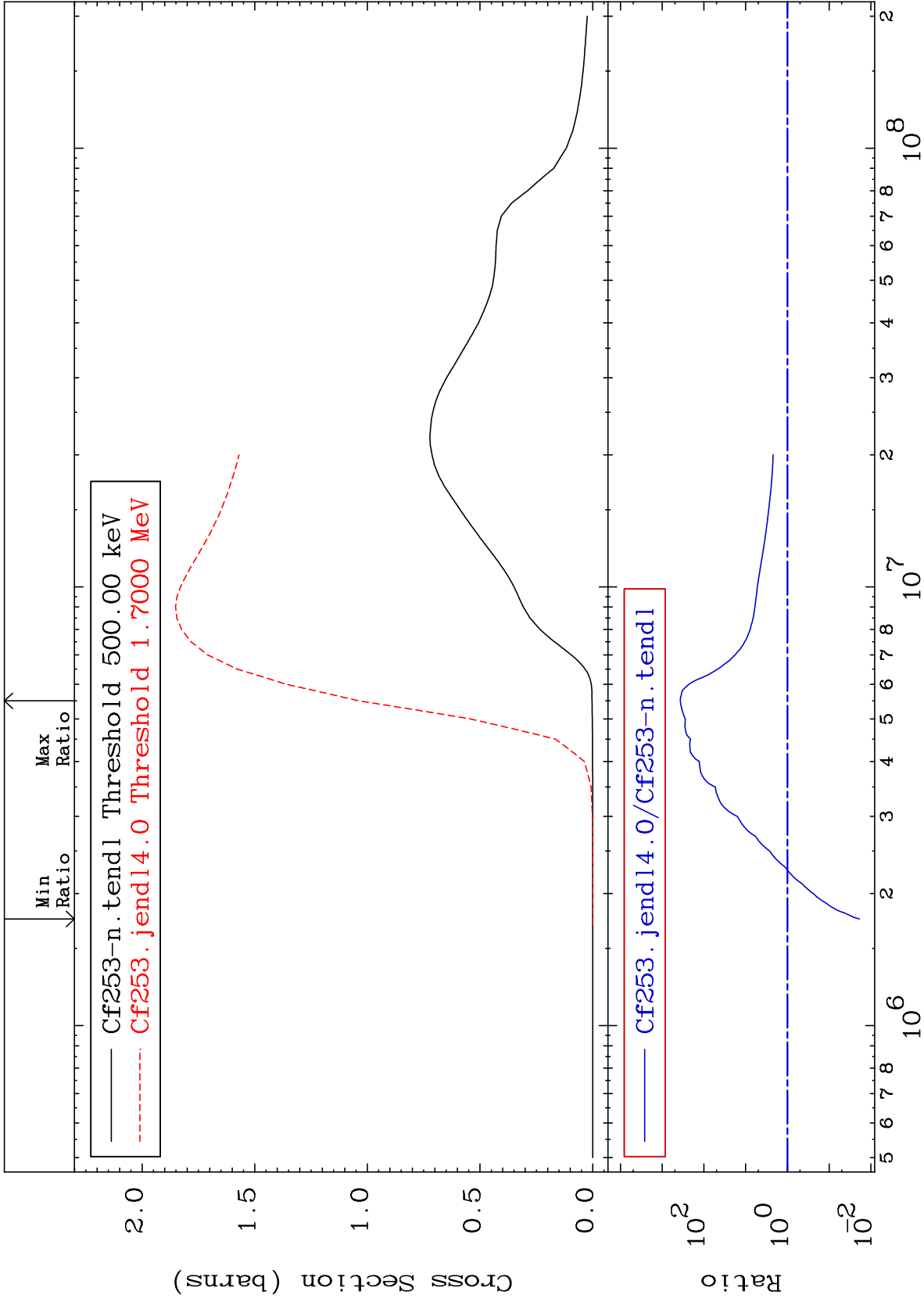


Incident Energy (eV)

98-Cf-253

6

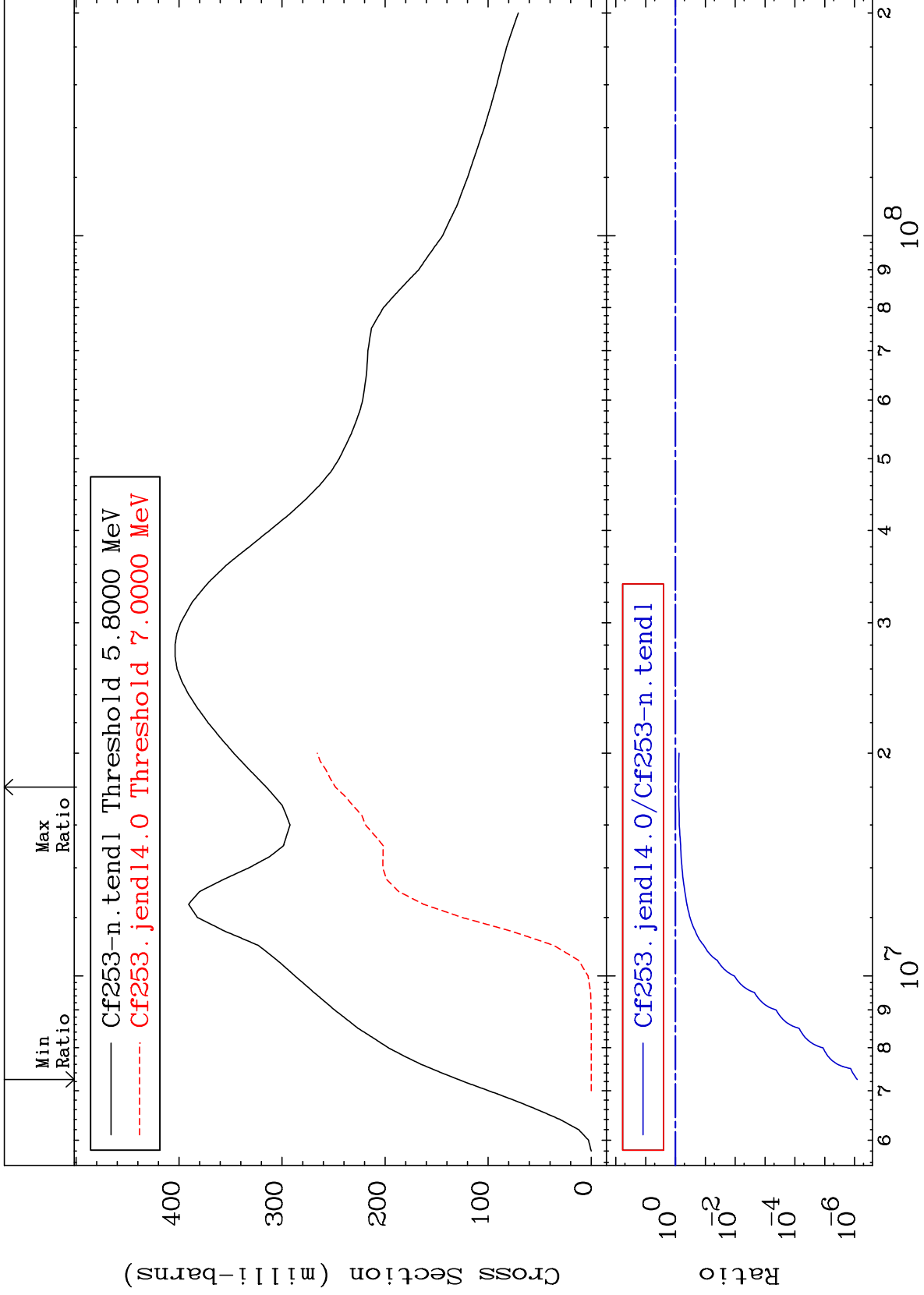




MAT 9864

(n,2nf) Third Chance  
Cross Section

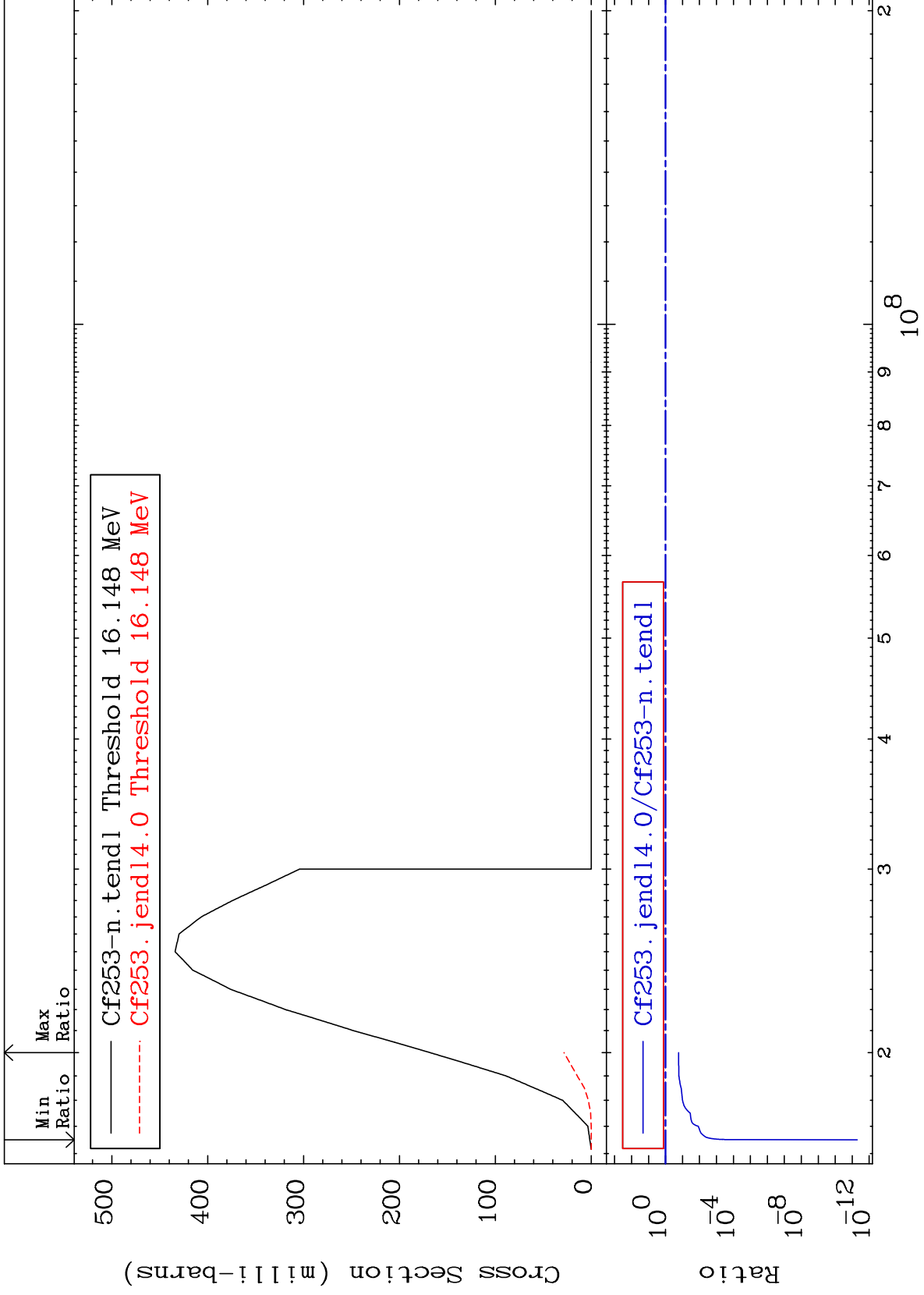
98-Cf-253  
-100.0 To -21.30%



MAT 9864

(n,4n)  
Cross Section

98-Cf-253  
-100.0 To -83.11%



10

Incident Energy (eV)

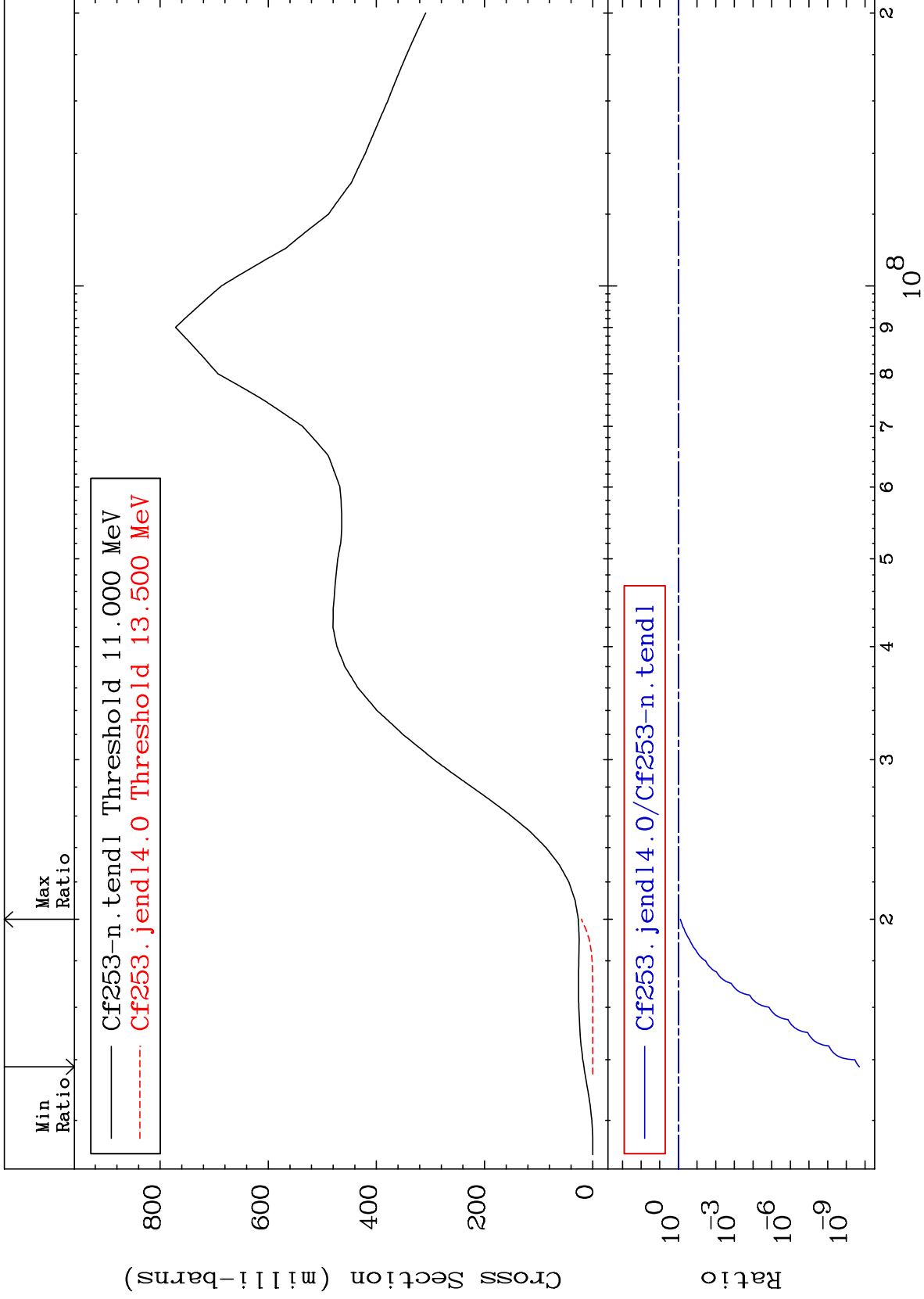
98-Cf-253



MAT 9864

(n,3nf) Fourth Chance  
Cross Section

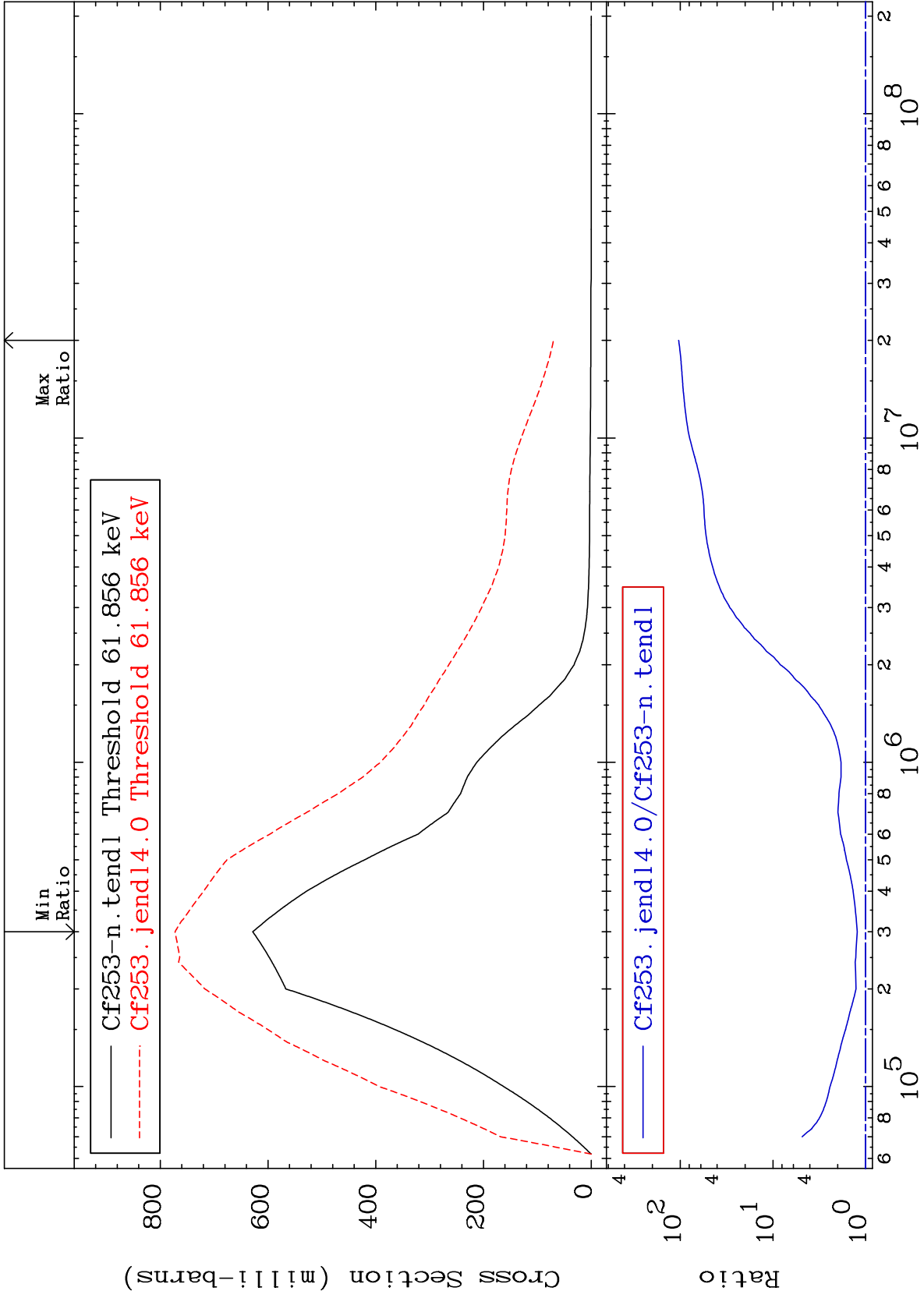
98-Cf-253  
-100.0 To -21.24%



MAT 9864

61.61 keV (n,n') Level  
Cross Section

98-Cf-253  
22.97 To 9999. %



12

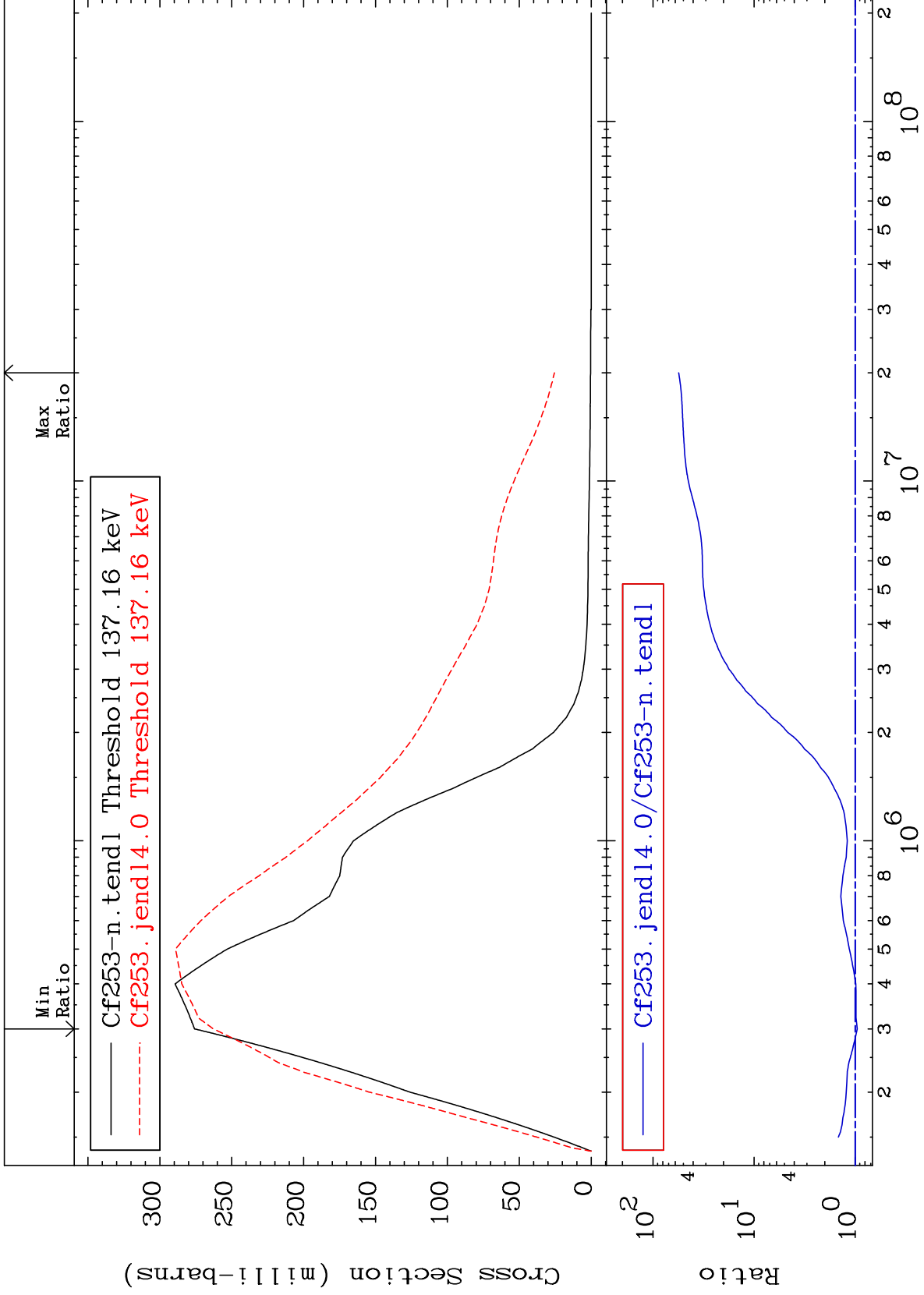
Incident Energy (eV)

98-Cf-253

MAT 9864

136.6 keV (n,n') Level  
Cross Section

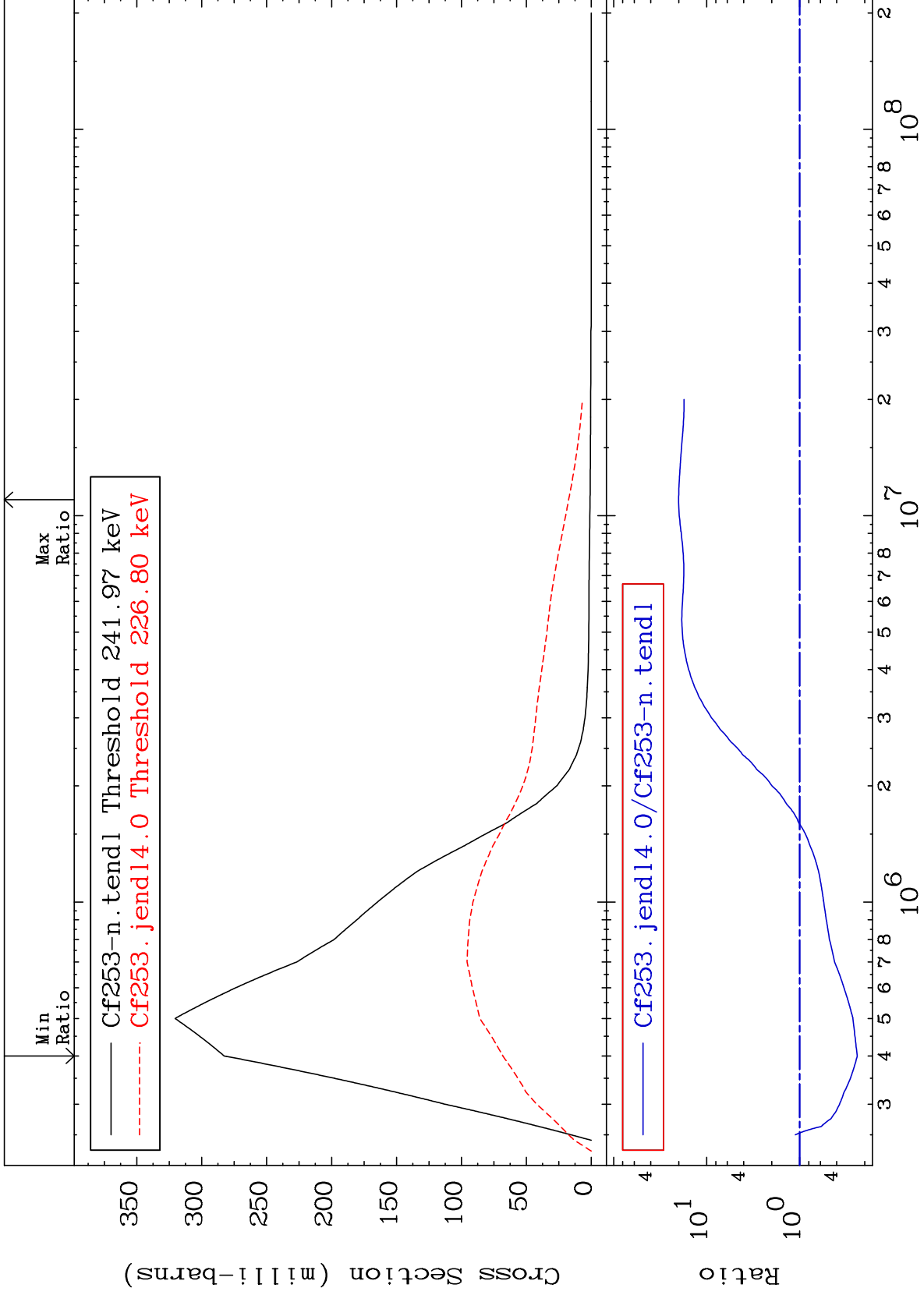
98-Cf-253  
-4.704 To 5469. %



MAT 9864

241.0 keV (n,n') Level  
Cross Section

98-Cf-253  
-75.92 To 1904. %



14

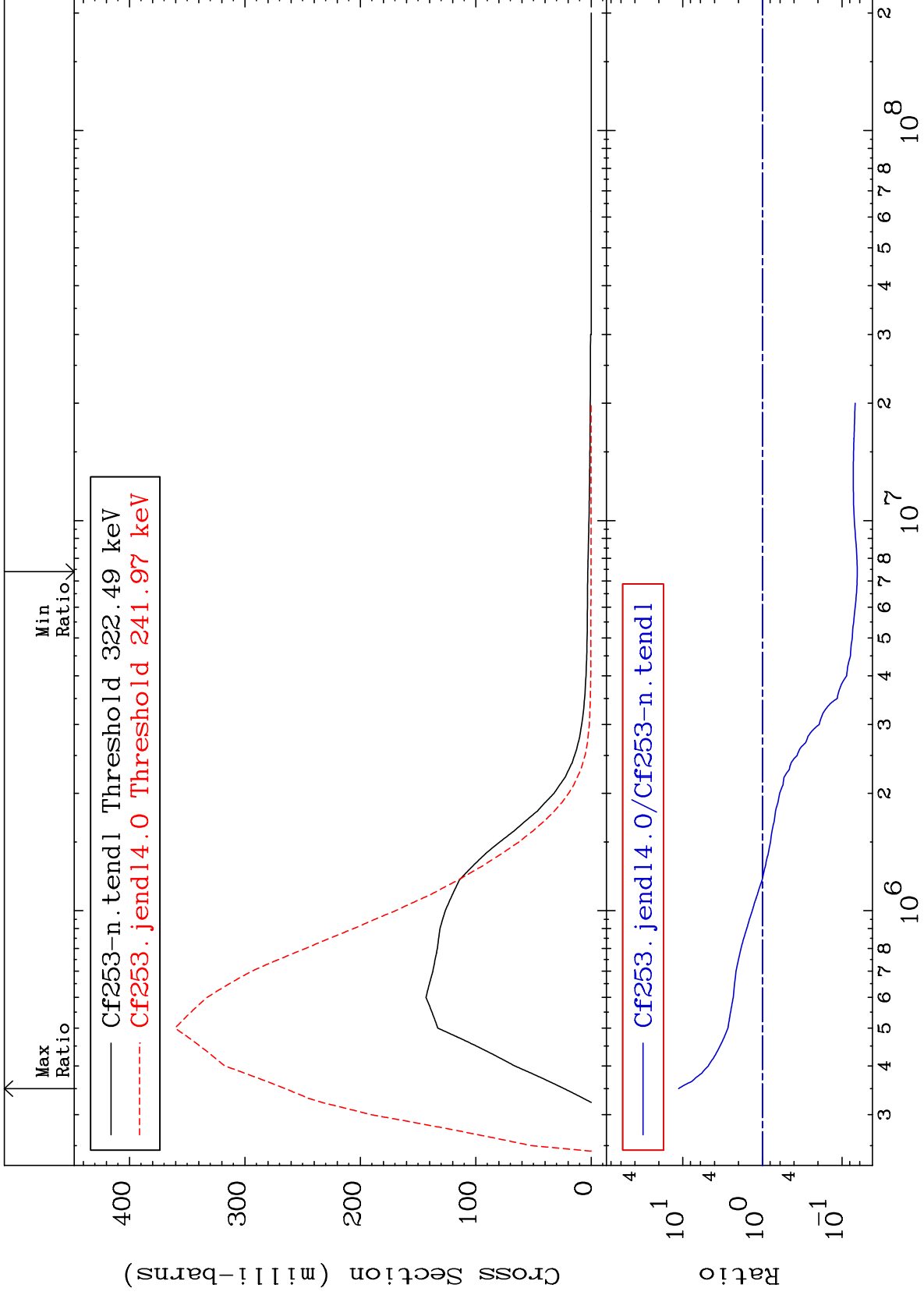
Incident Energy (eV)

98-Cf-253

MAT 9864

321.2 keV (n,n') Level  
Cross Section

98-Cf-253  
-93.57 To 1029. %



15

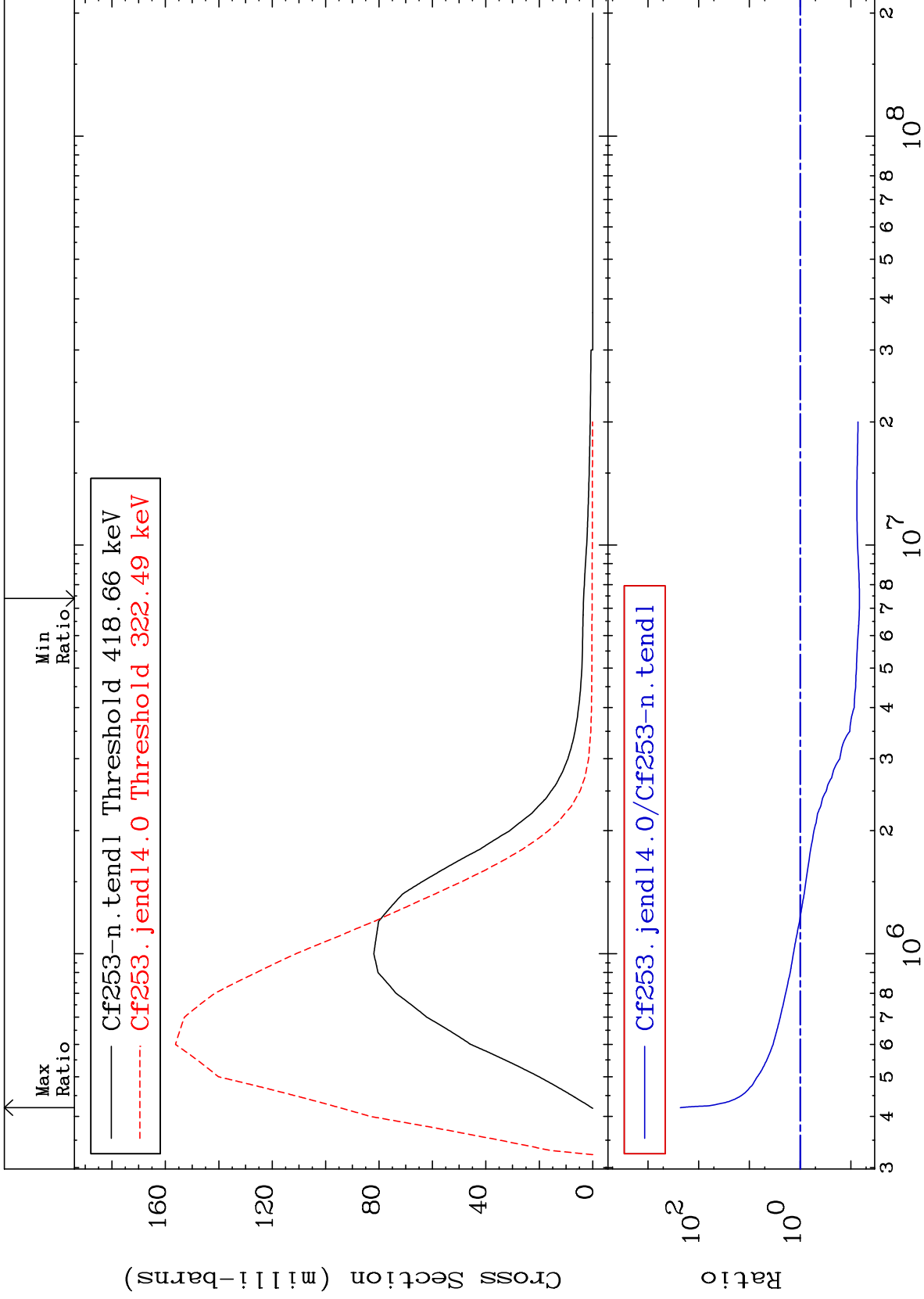
Incident Energy (eV)

98-Cf-253

MAT 9864

417.0 keV (n,n') Level  
Cross Section

98-Cf-253  
-93.23 To 9999. %



16

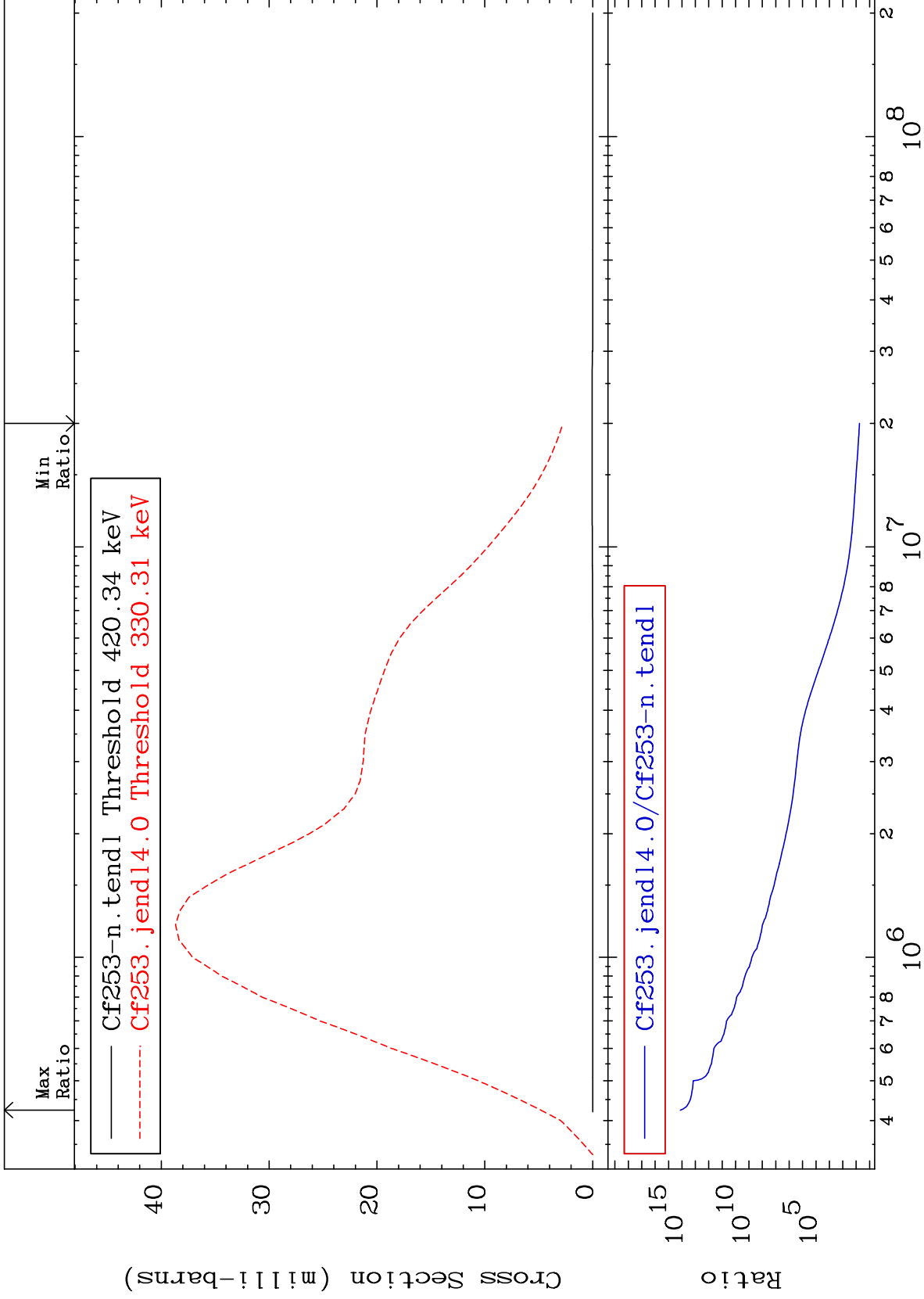
Incident Energy (eV)

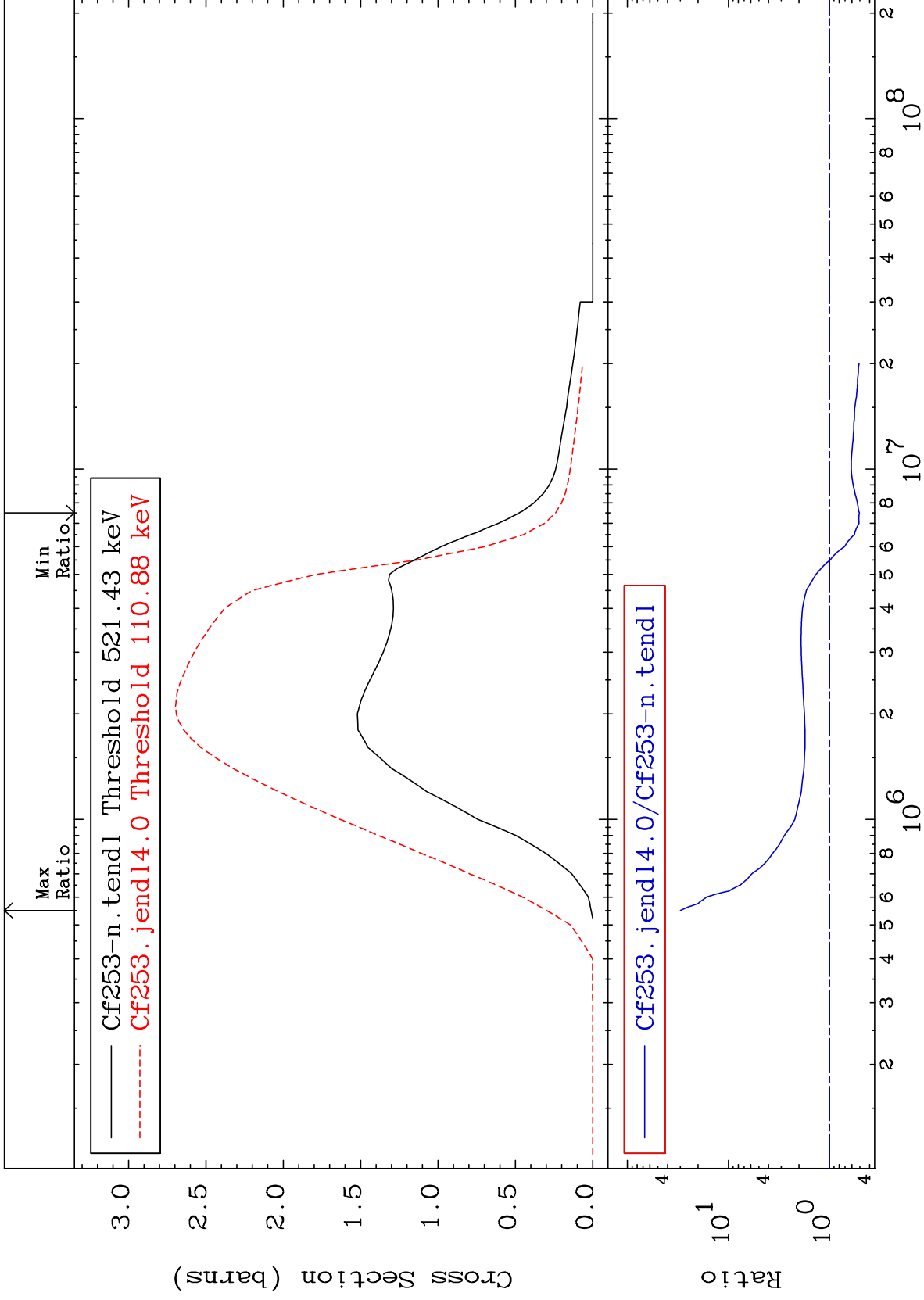
98-Cf-253

MAT 9864

418.7 keV (n,n') Level  
Cross Section

98-Cf-253  
5621. To 9999. %



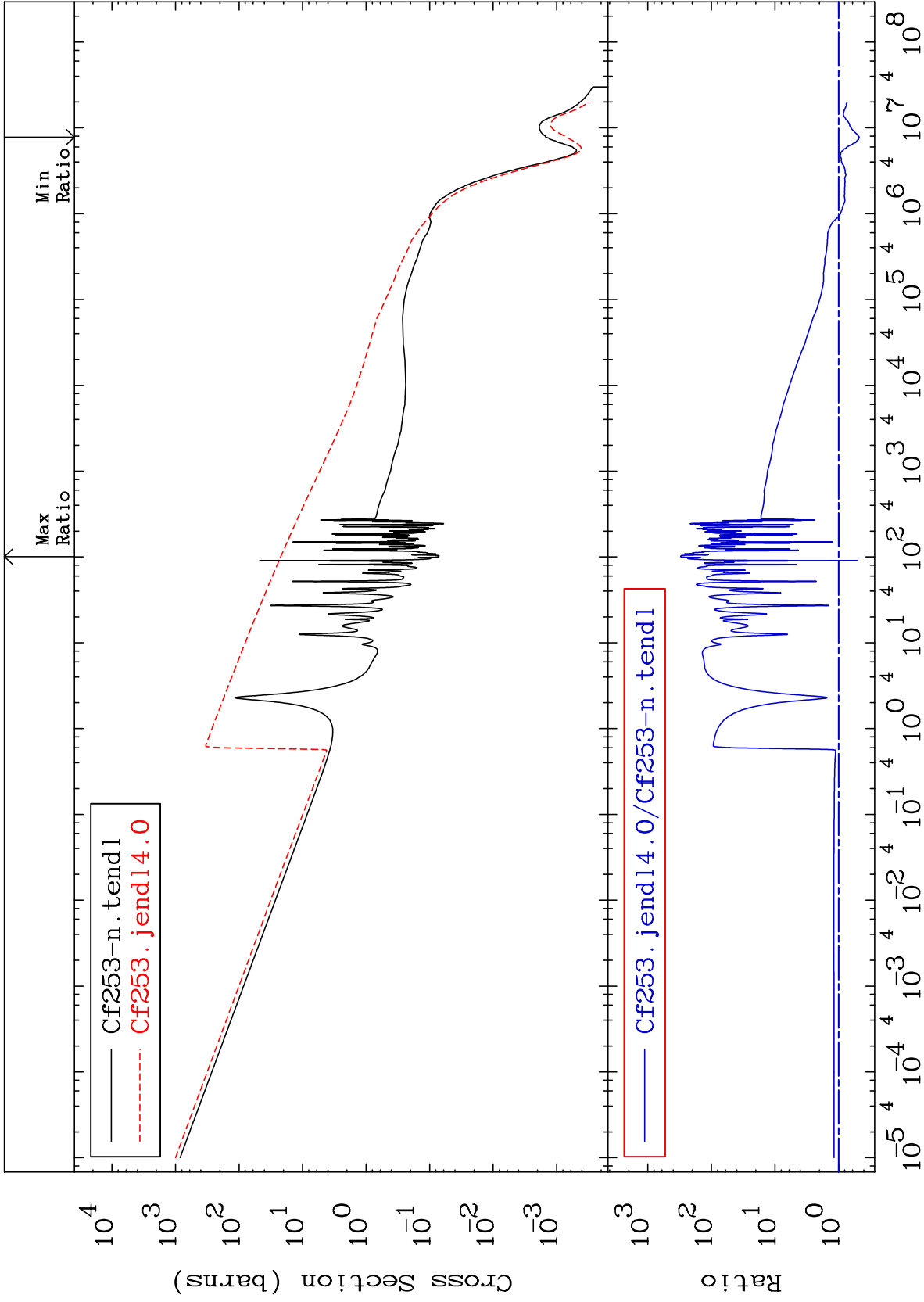


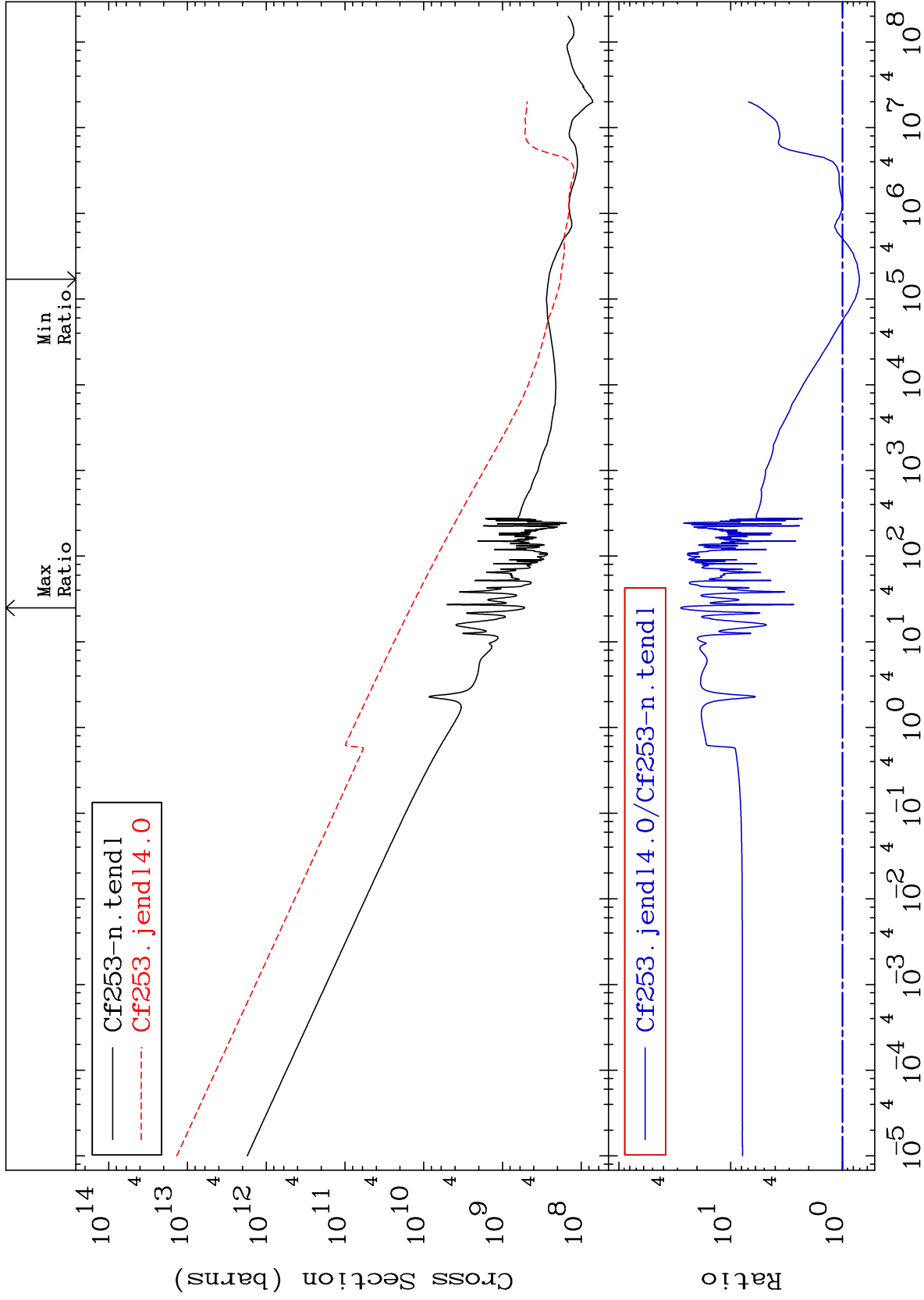


MAT 9864

(n,  $\gamma$ )  
Cross Section

98-Cf-253  
-53.08 To 9999. %

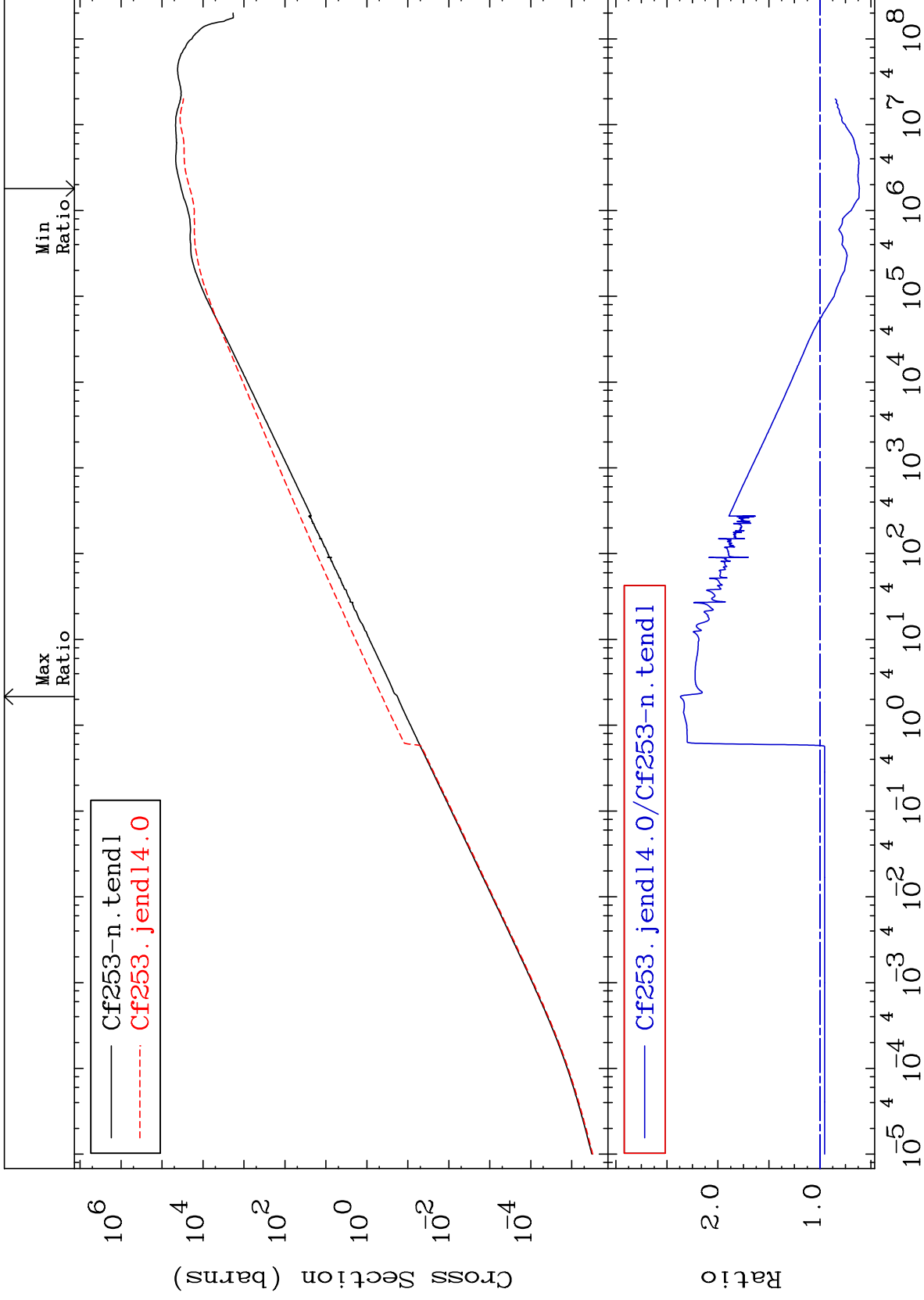


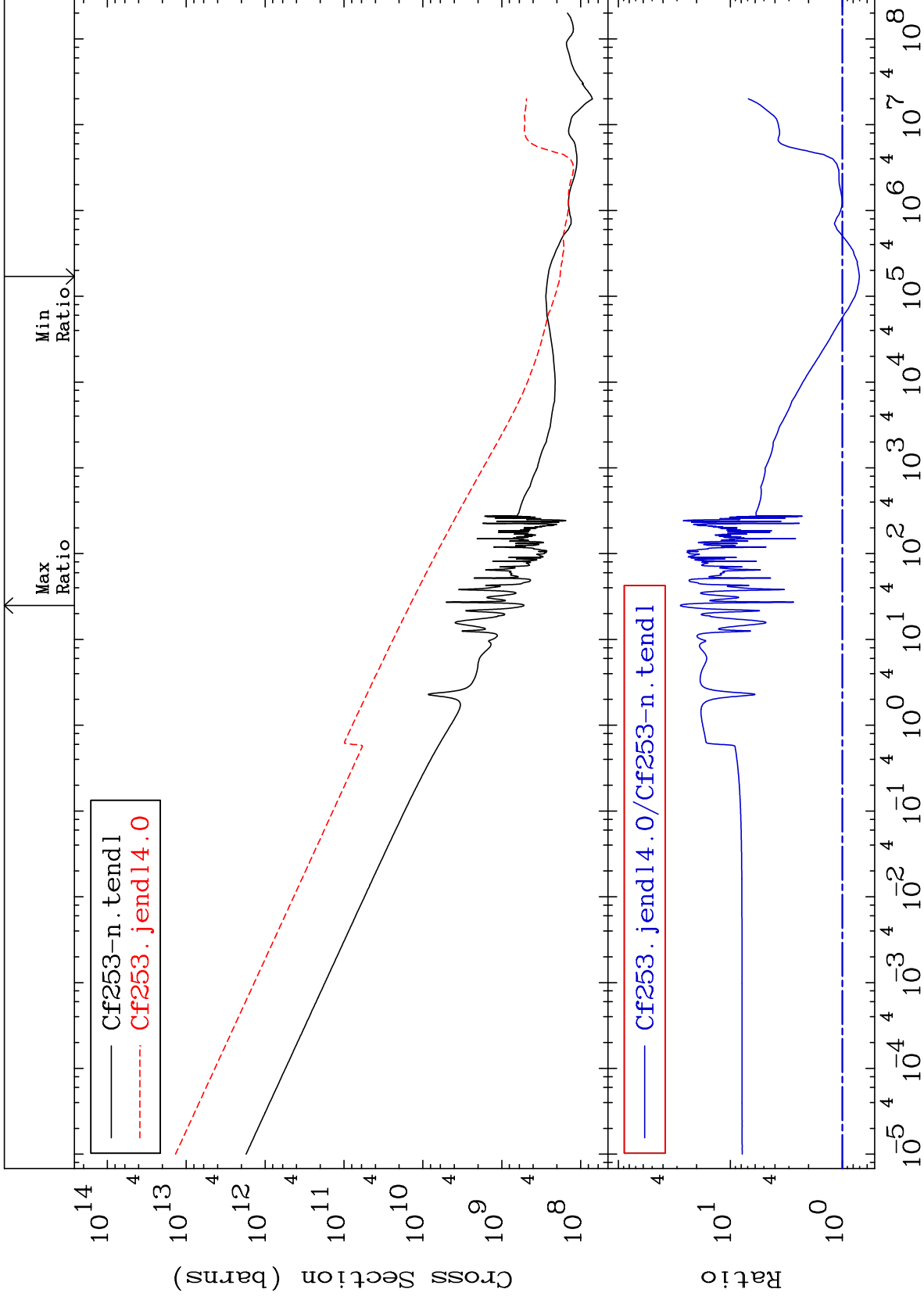


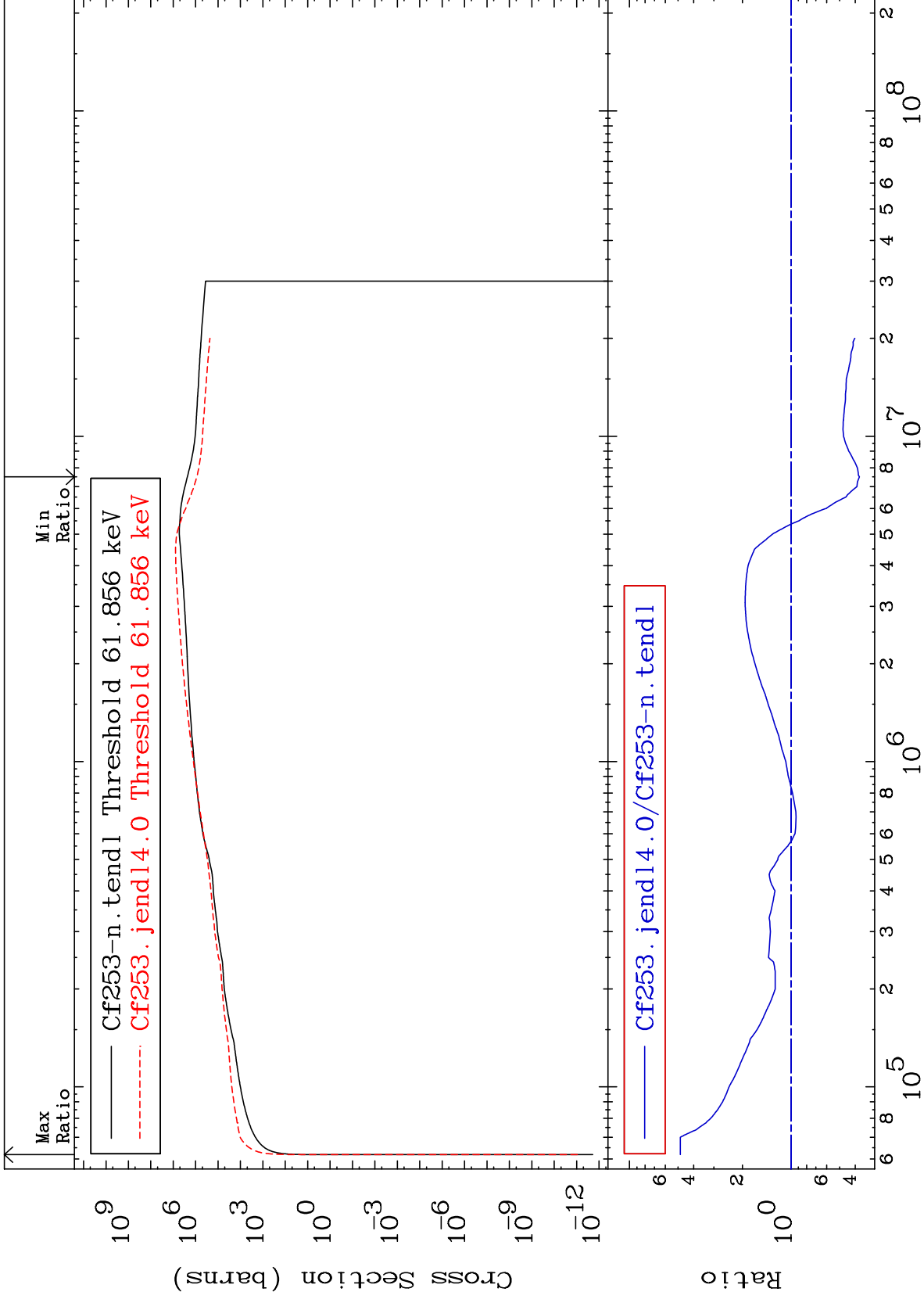
MAT 9864

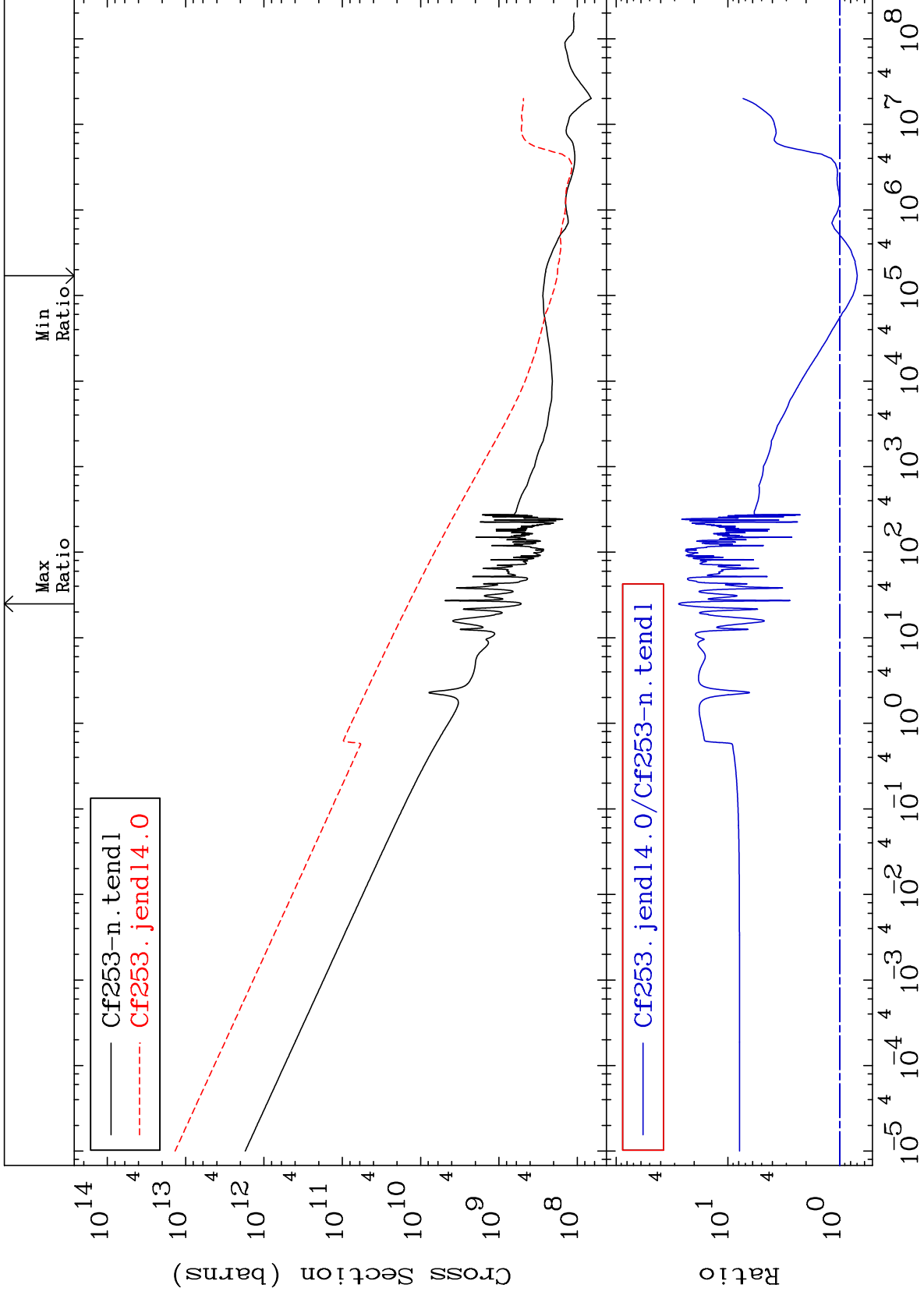
Kerma elastic  
Cross Section

98-Cf-253  
-38.69 To 136.8 %





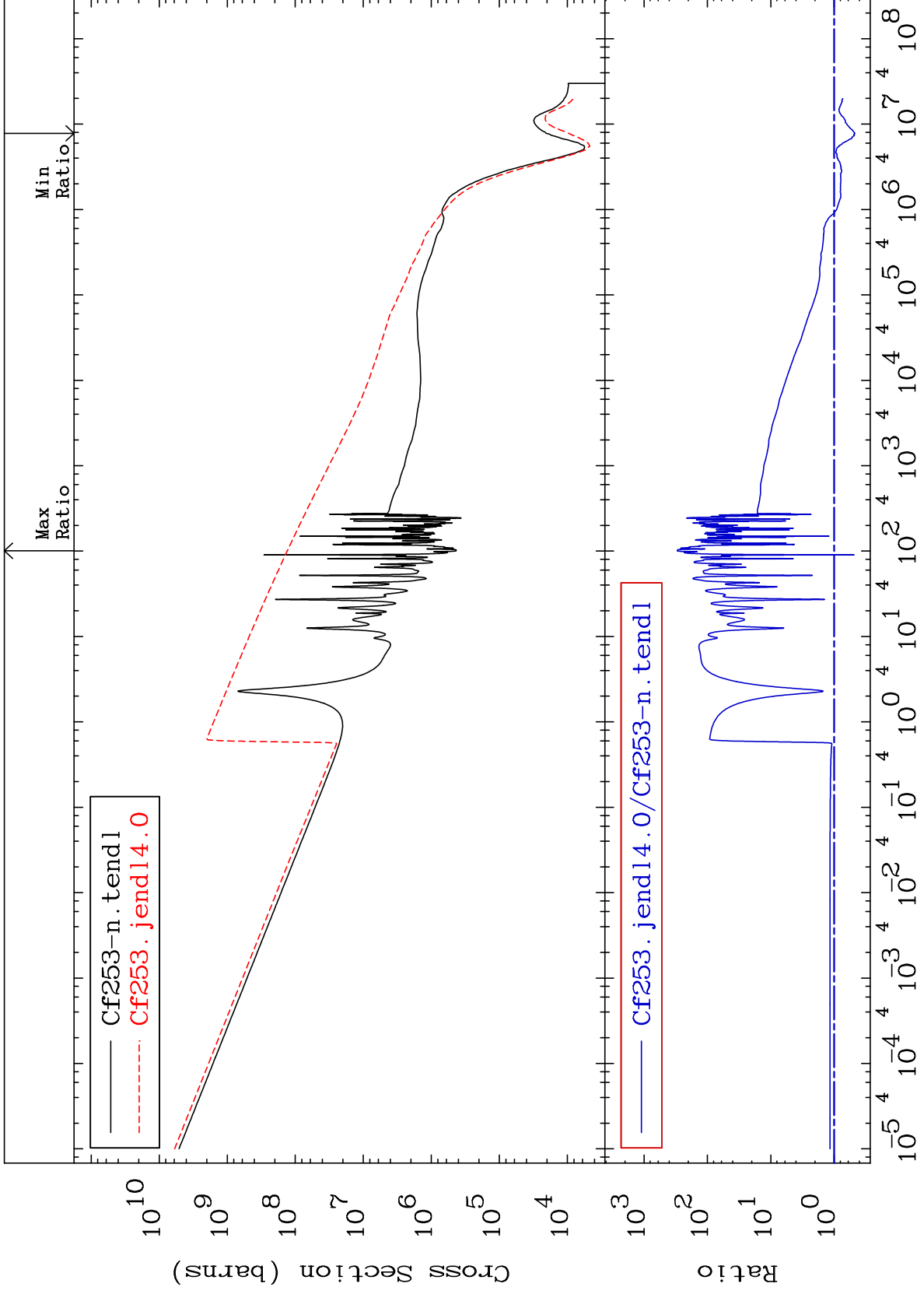




MAT 9864

Kerma capture (mt102)  
Cross Section

98-Cf-253  
-53.22 To 9999. %



25

Incident Energy (eV)

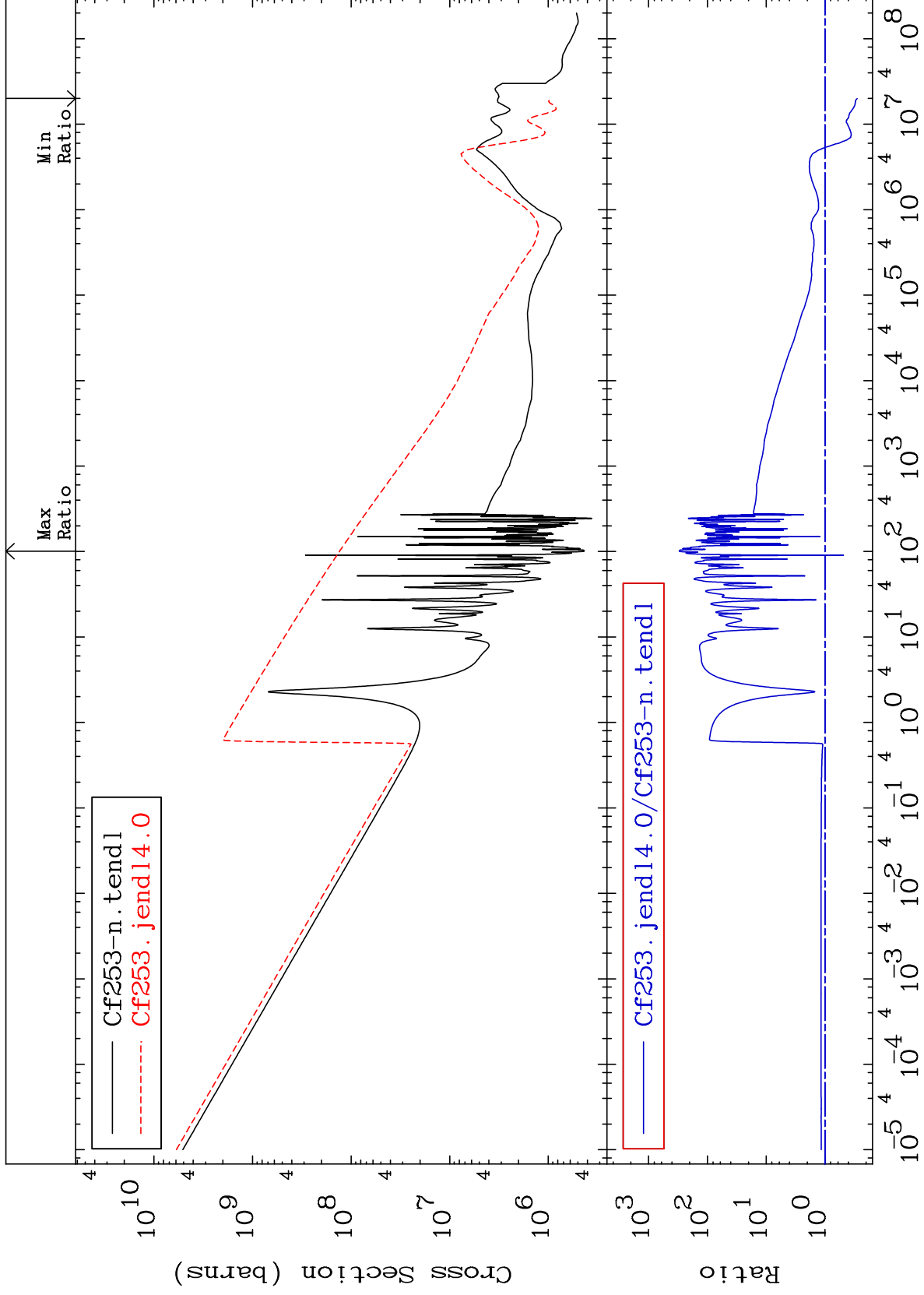
98-Cf-253

MAT 9864

Total photon (eV-barns)  
Cross Section

98-Cf-253

-71.89 To 9999. %

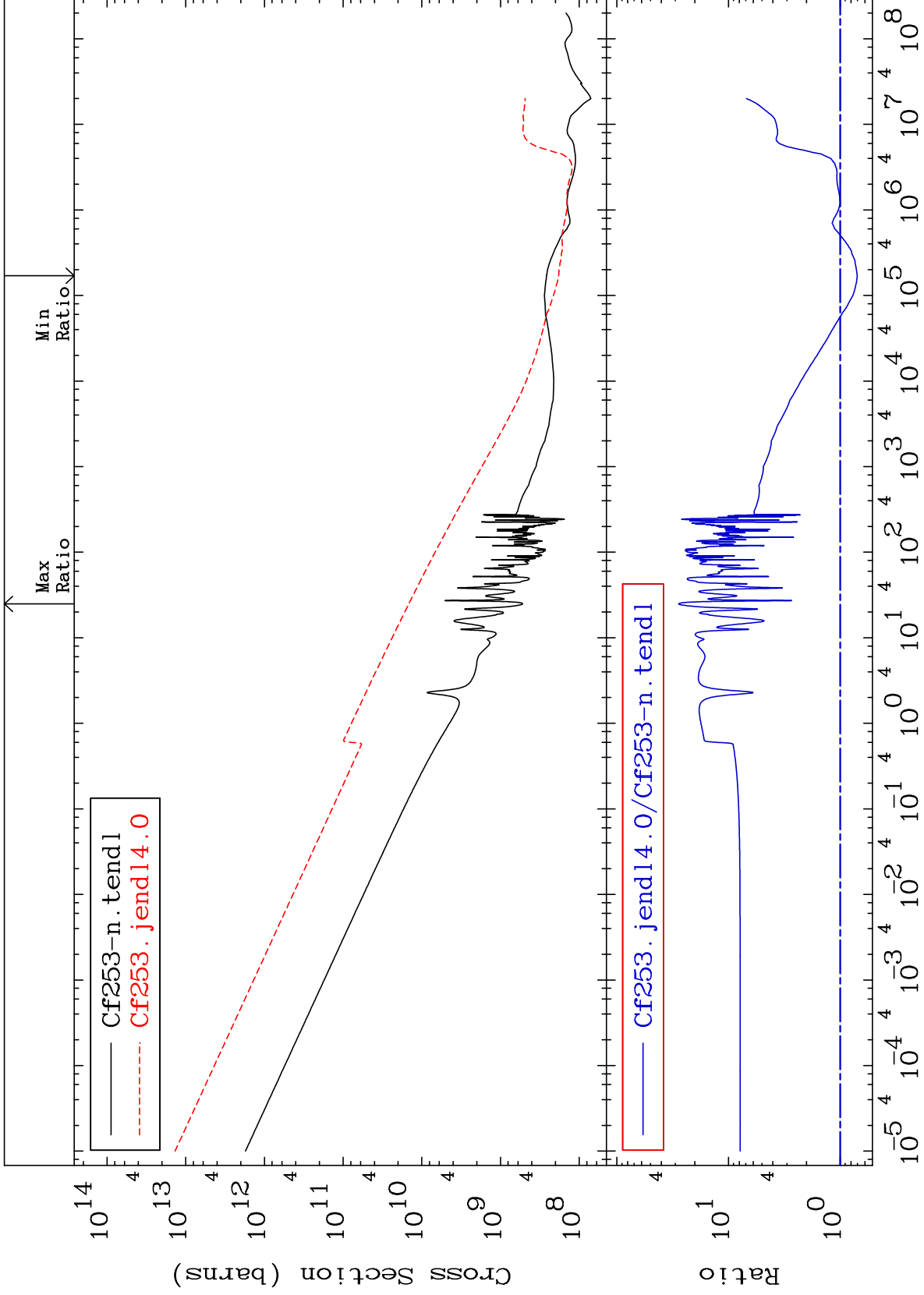


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Incident Energy (eV)

98-Cf-253





MAT 9864

Dpa total (eV-barns)  
Cross Section

98-Cf-253  
-91.81 To 59.96 %

