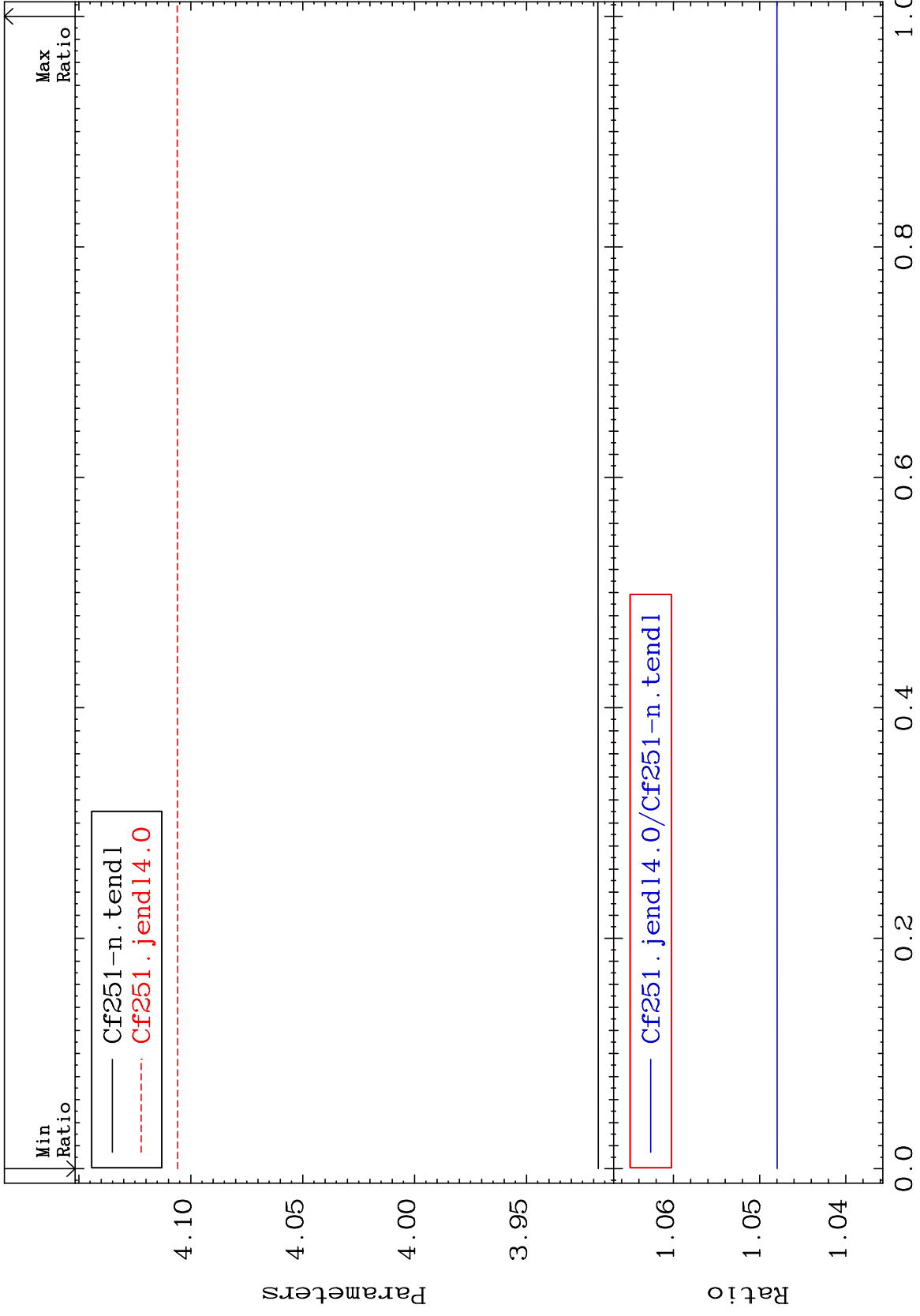


MAT 9858

Total  $\bar{\nu}$   
Parameters

98-Cf-251  
4.796 To 4.798 %



1

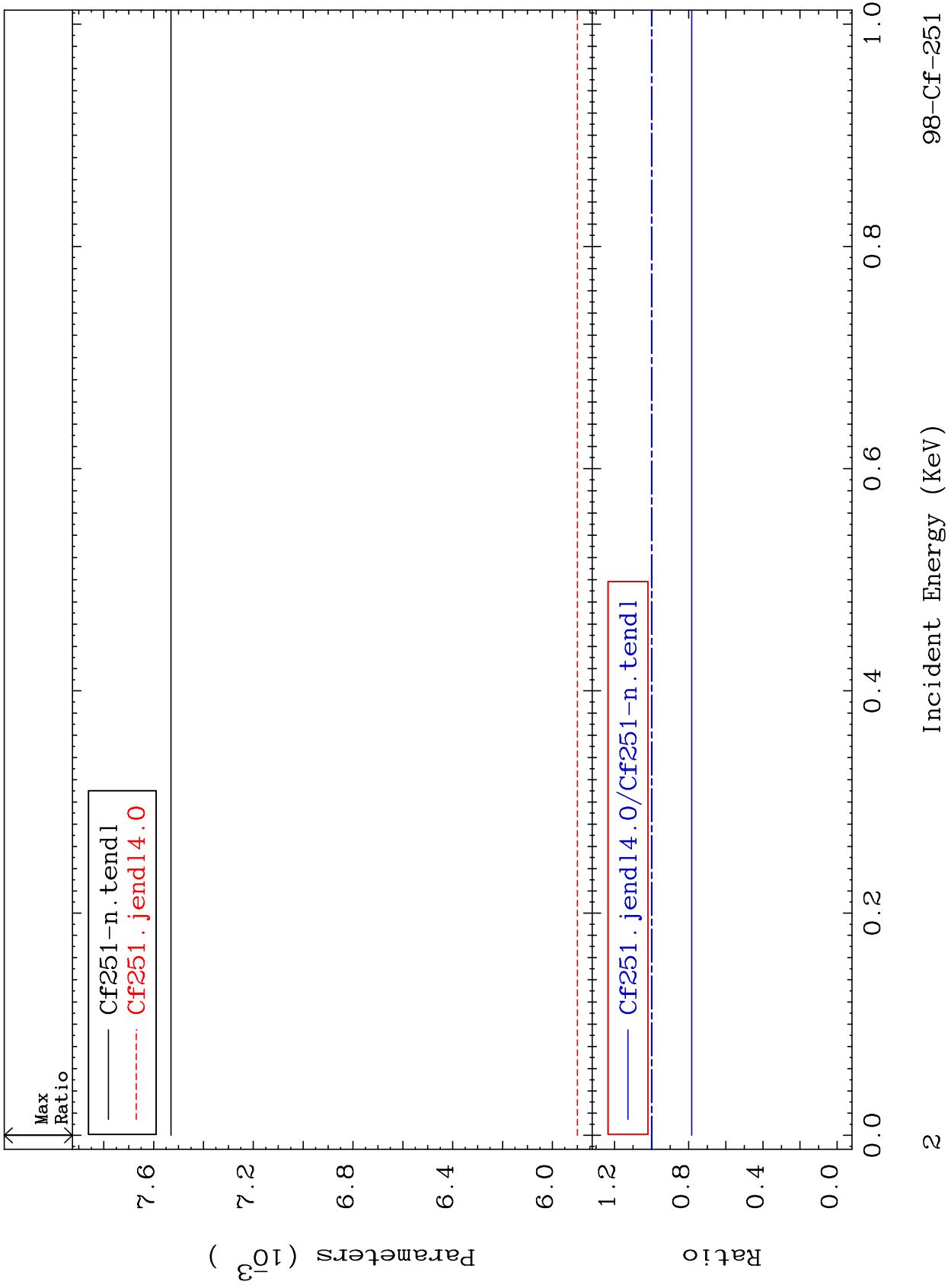
Incident Energy (KeV)

98-Cf-251

MAT 9858

Delayed  $\bar{\nu}$   
Parameters

98-Cf-251  
-21.65 To -21.65%



2

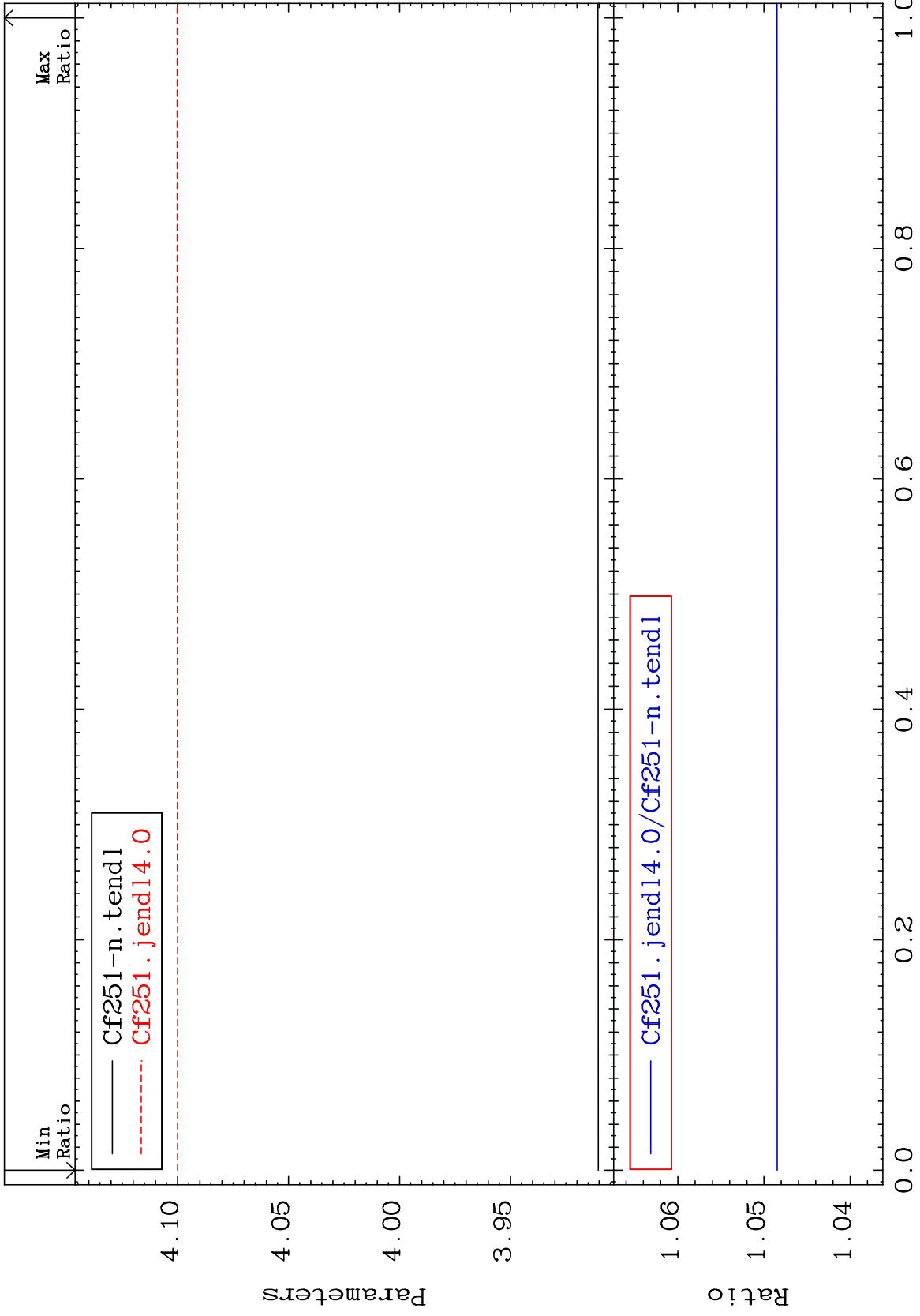
Incident Energy (KeV)

98-Cf-251

MAT 9858

Prompt  $\bar{\nu}$   
Parameters

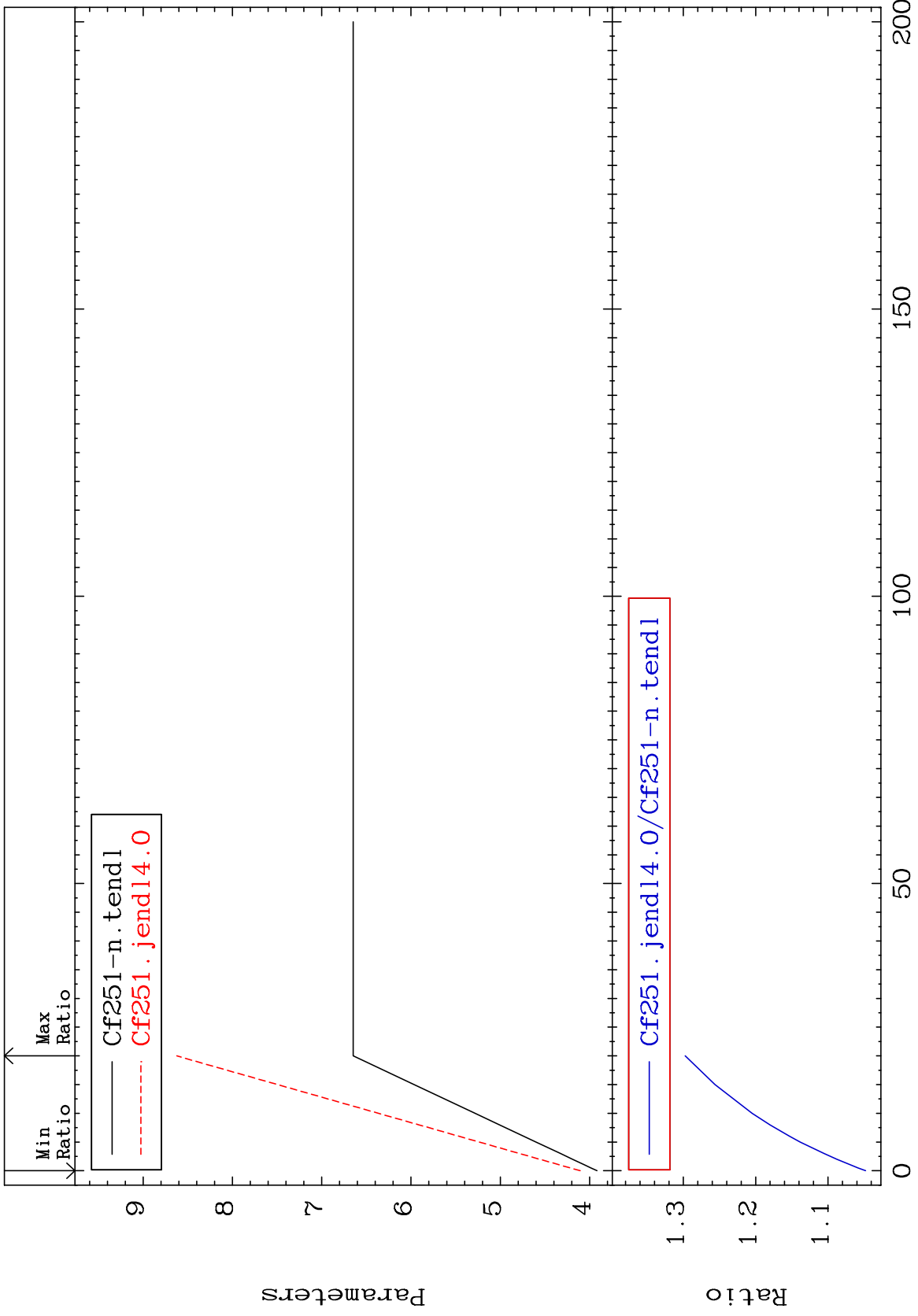
98-Cf-251  
4.847 To 4.849 %



MAT 9858

Total  $\bar{\nu}$   
Parameters

98-Cf-251  
4.796 To 29.74 %



1

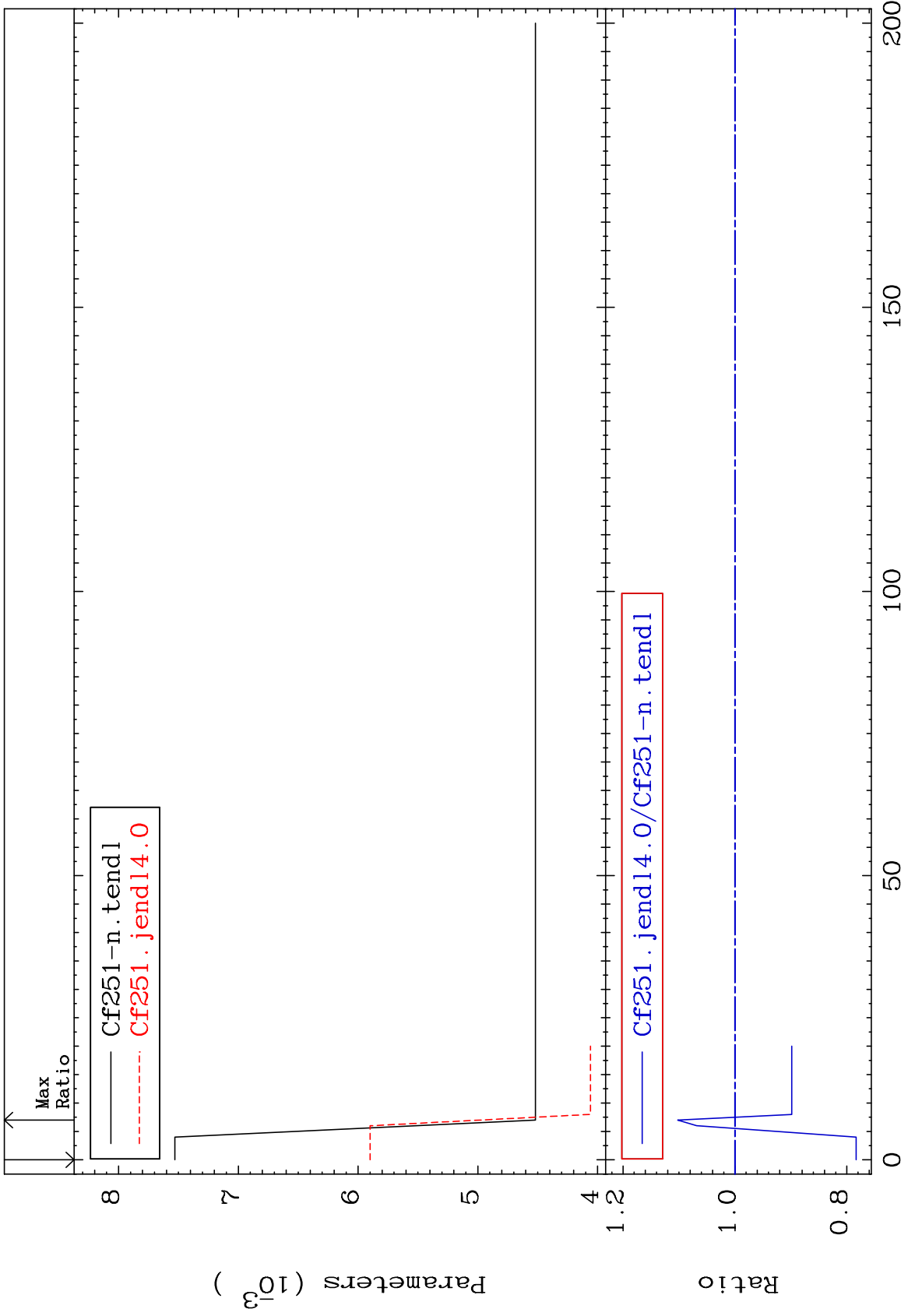
Incident Energy (MeV)

98-Cf-251

MAT 9858

Delayed  $\bar{\nu}$   
Parameters

98-Cf-251  
-21.65 To 10.22 %



2

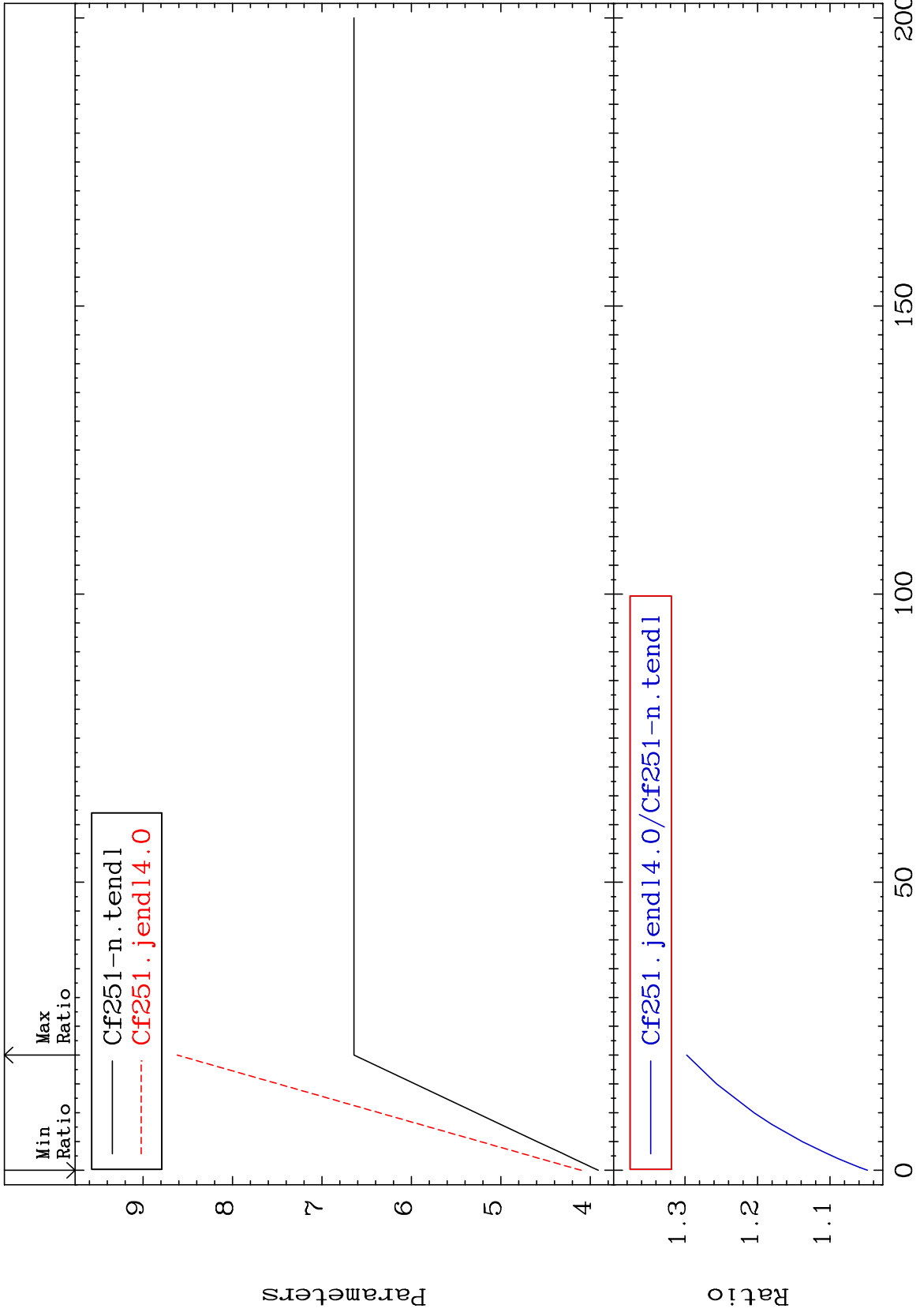
Incident Energy (MeV)

98-Cf-251

MAT 9858

Prompt  $\bar{\nu}$   
Parameters

98-Cf-251  
4.847 To 29.77 %



3

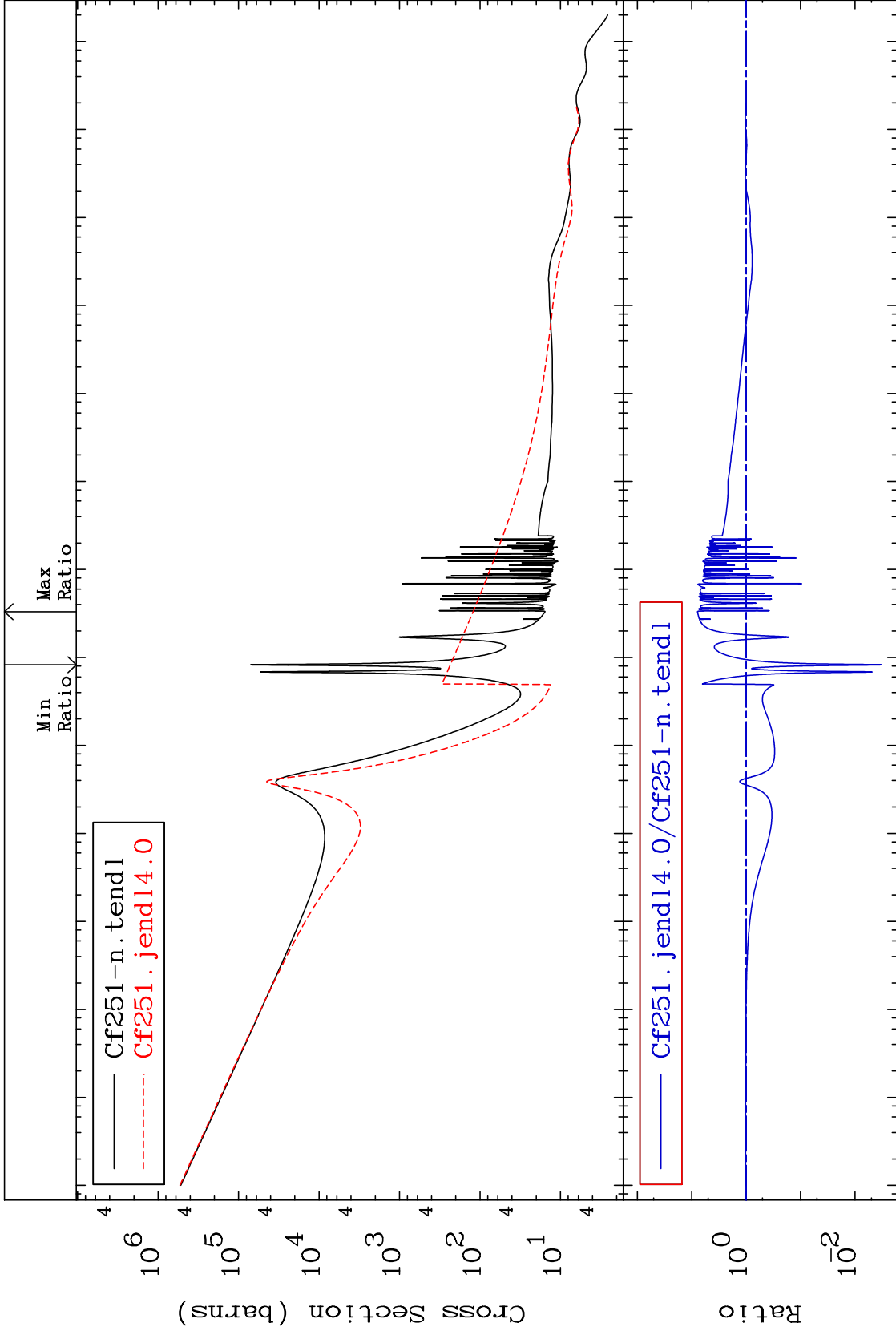
Incident Energy (MeV)

98-Cf-251

MAT 9858

Total  
Cross Section

98-Cf-251  
-99.67 To 683.0 %



Incident Energy (eV)

98-Cf-251

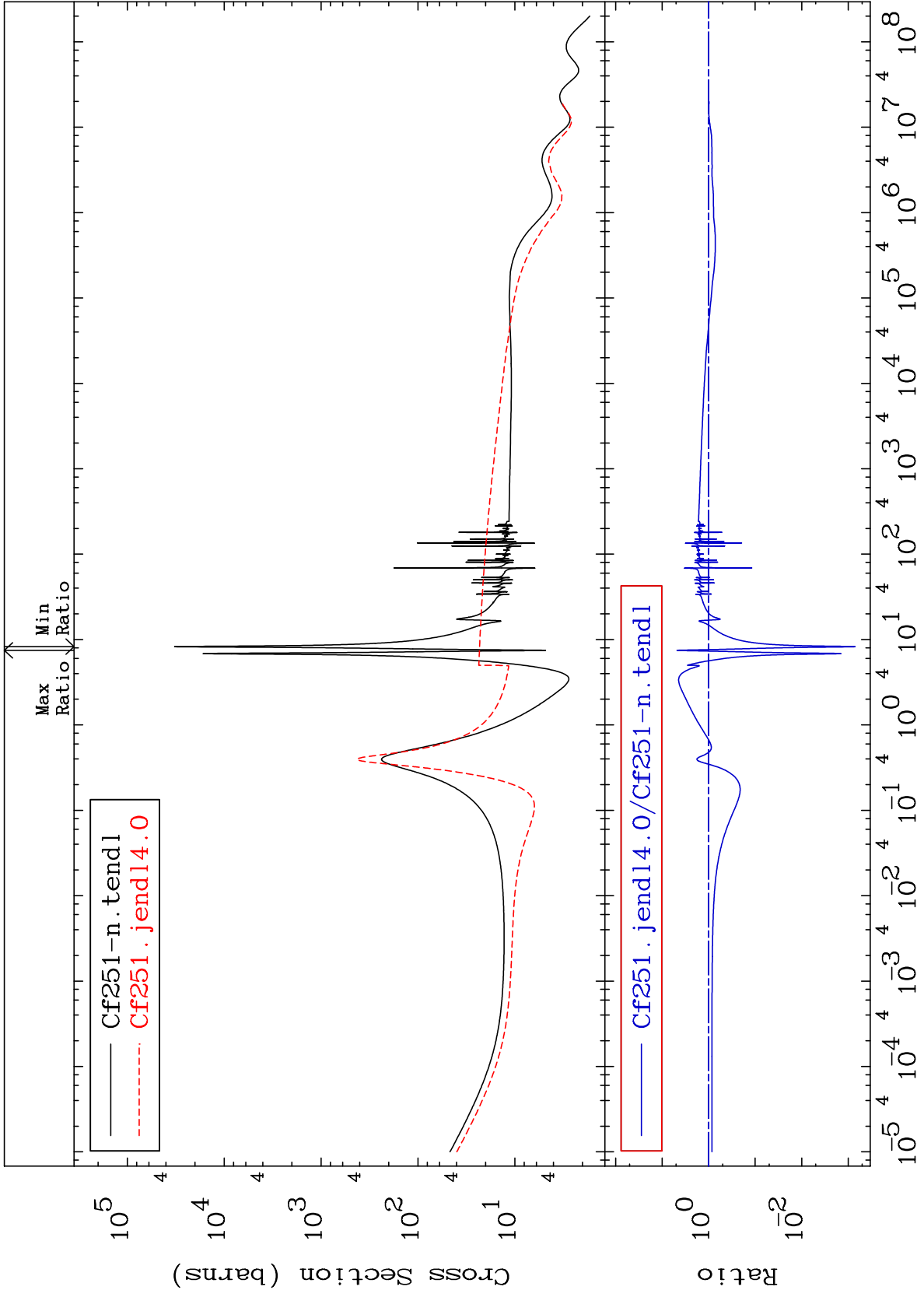
MAT 9858

Elastic

98-Cf-251

Cross Section

-99.93 To 380.9 %

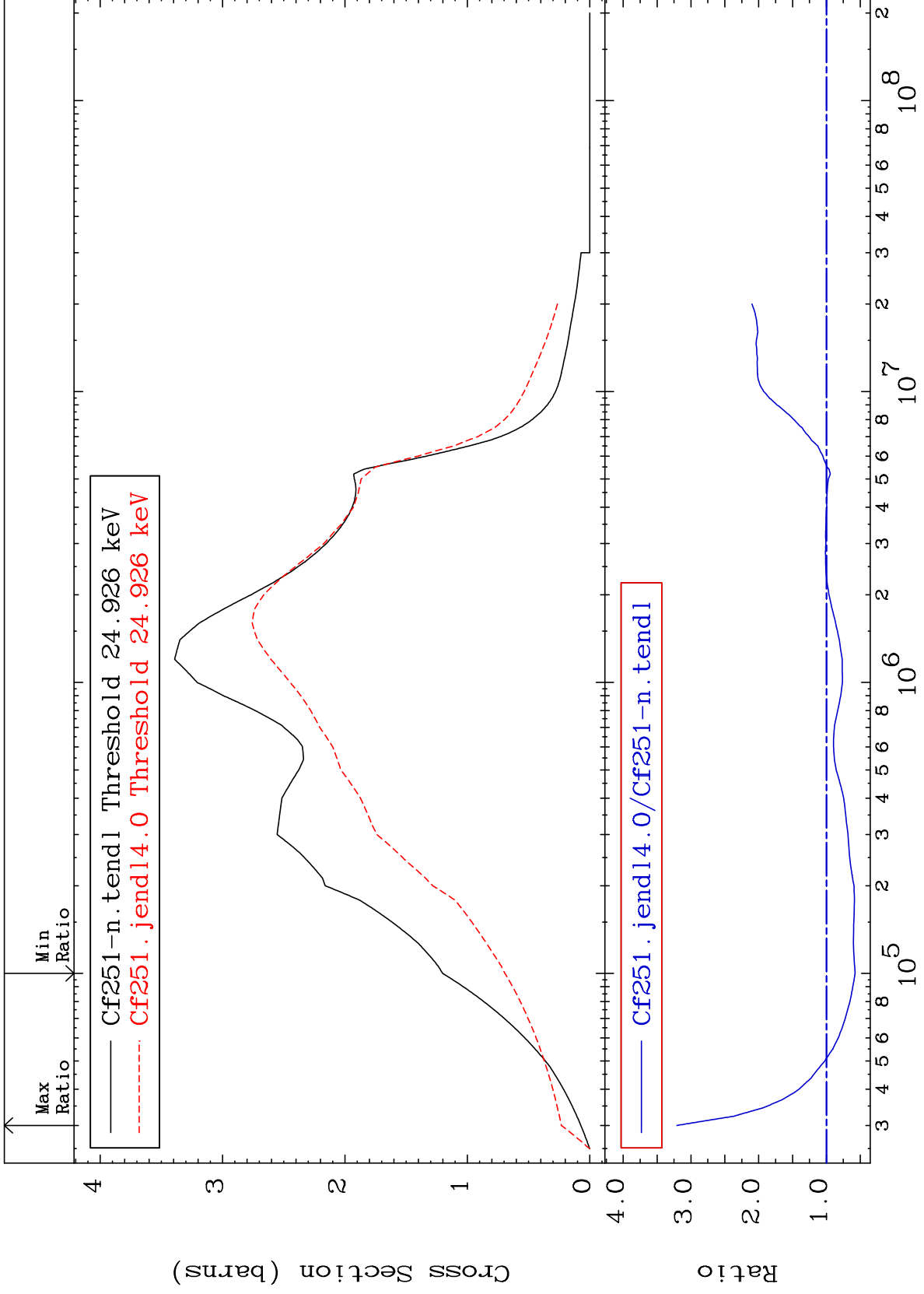




MAT 9858

Inelastic  
Cross Section

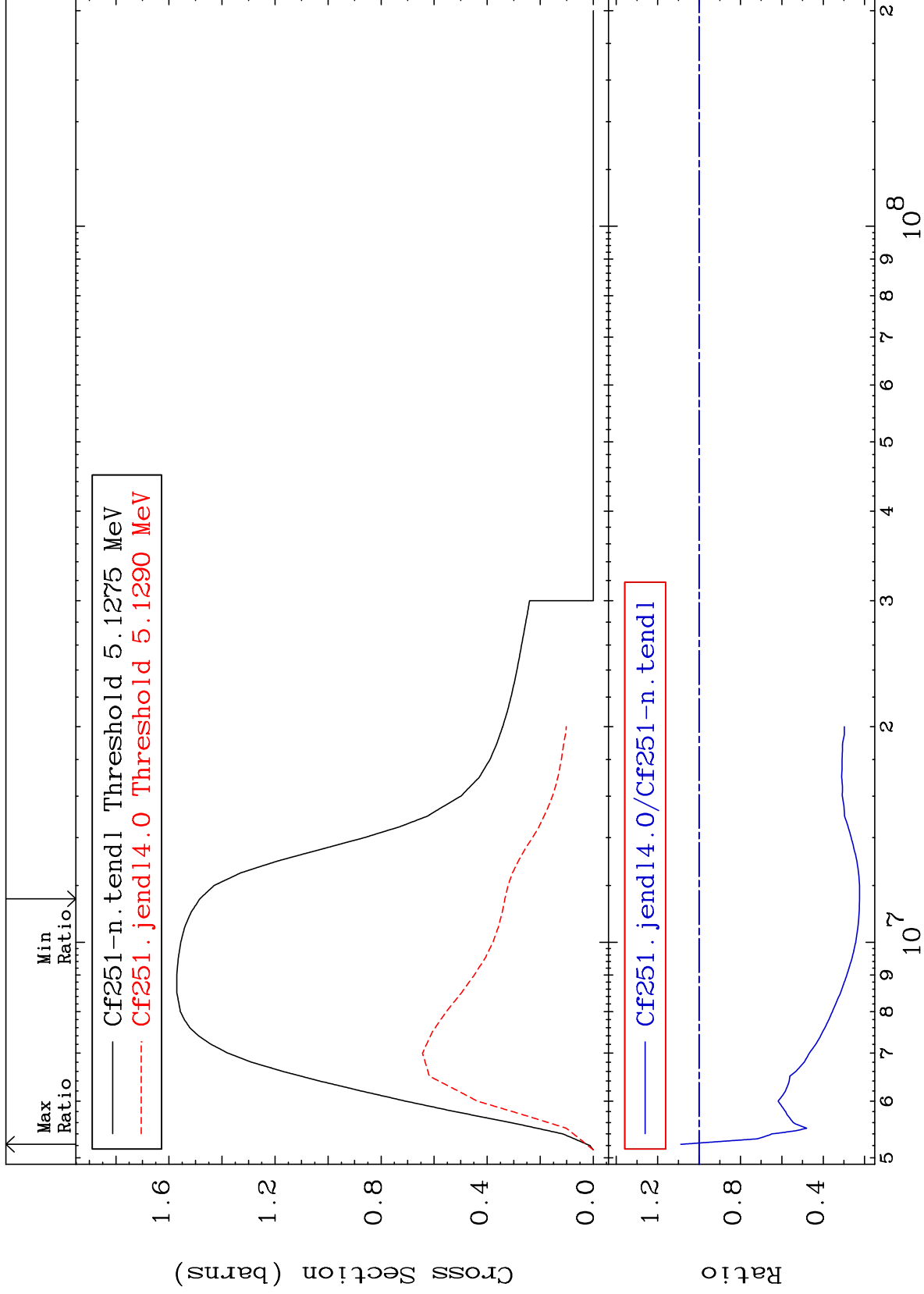
98-Cf-251  
-42.33 To 220.7 %



MAT 9858

(n,2n)  
Cross Section

98-Cf-251  
-77.55 To 8.840 %



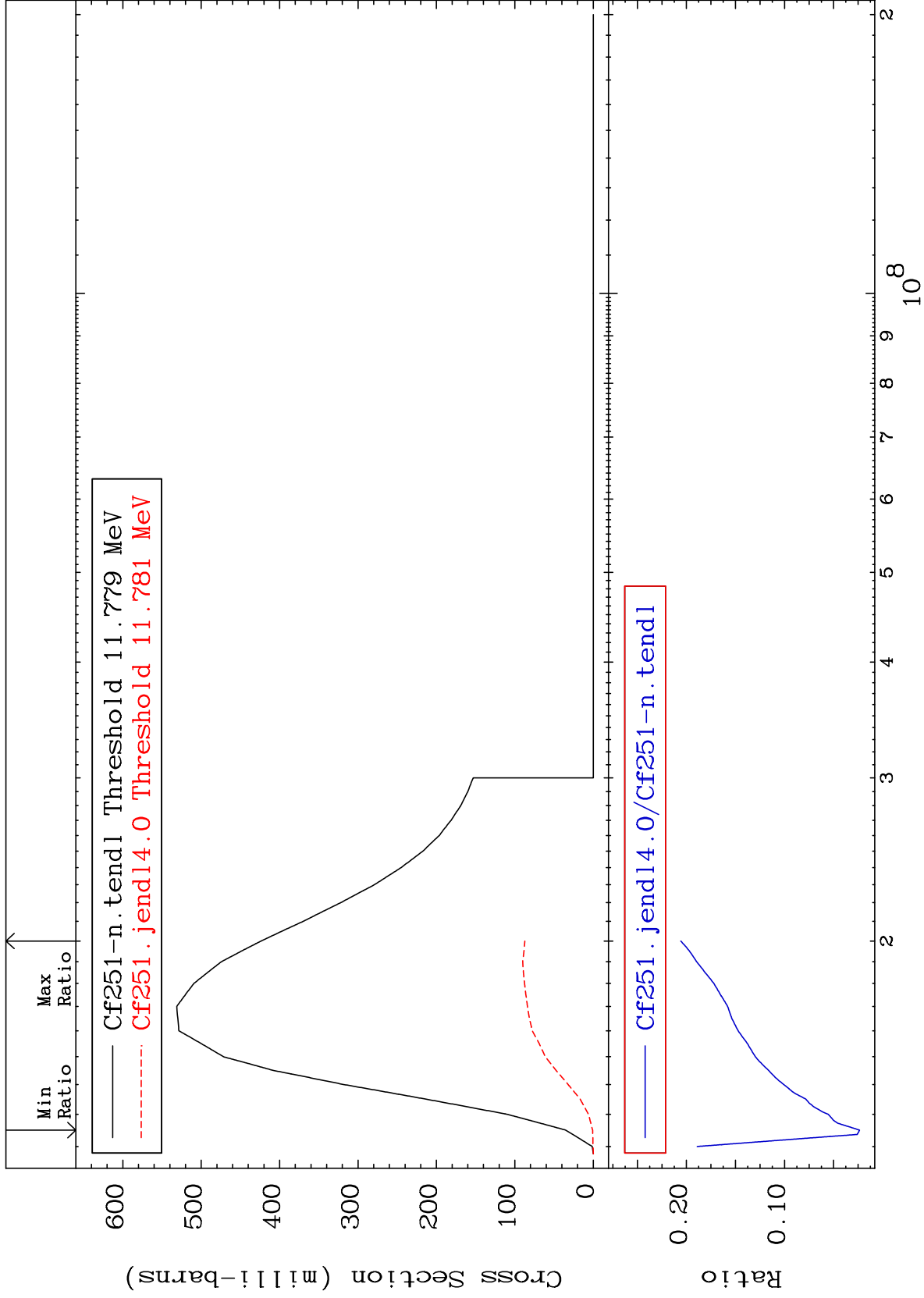
MAT 9858

(n,3n)

98-Cf-251

Cross Section

-97.64 To -79.42%



5

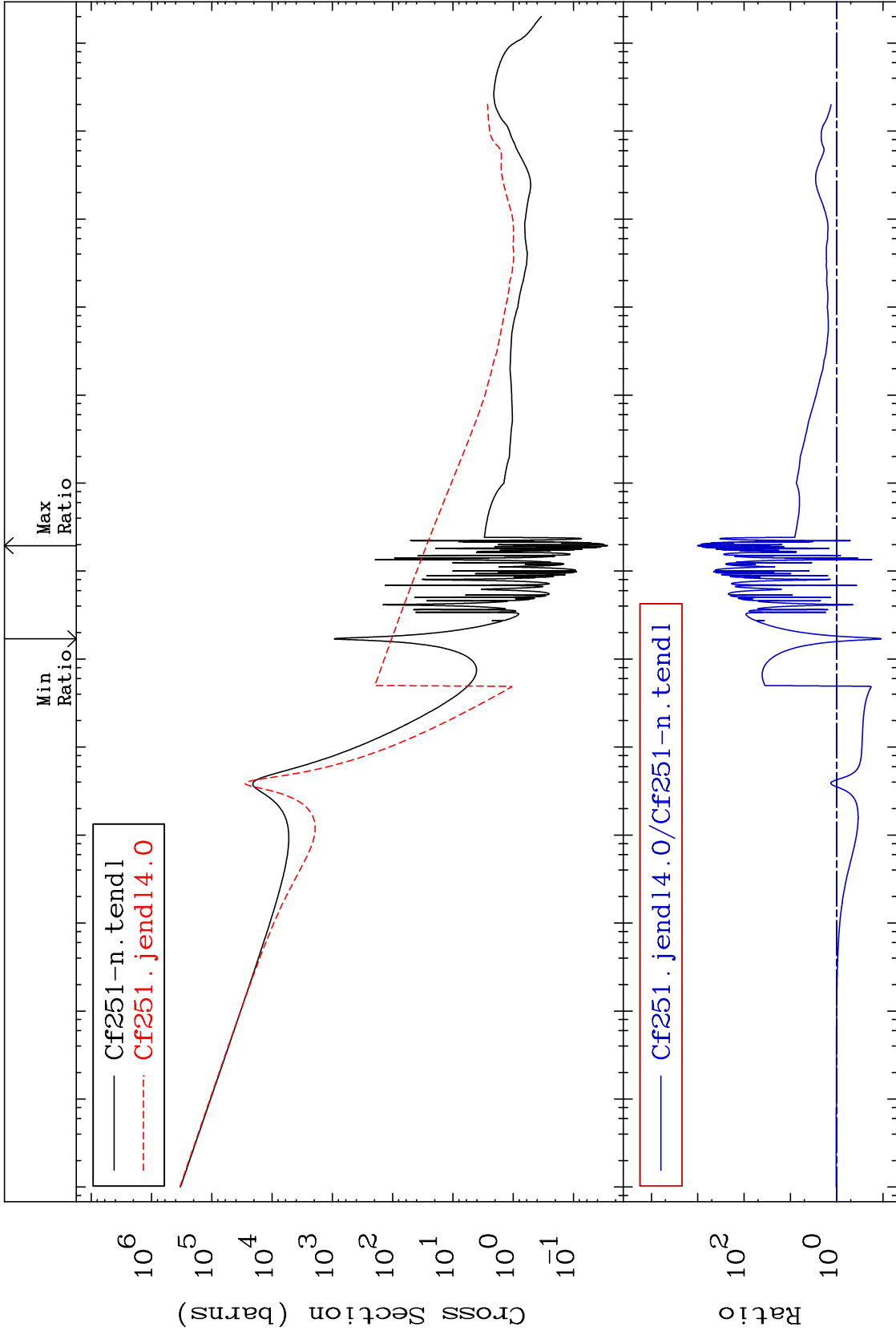
Incident Energy (eV)

98-Cf-251

MAT 9858

Fission Cross Section

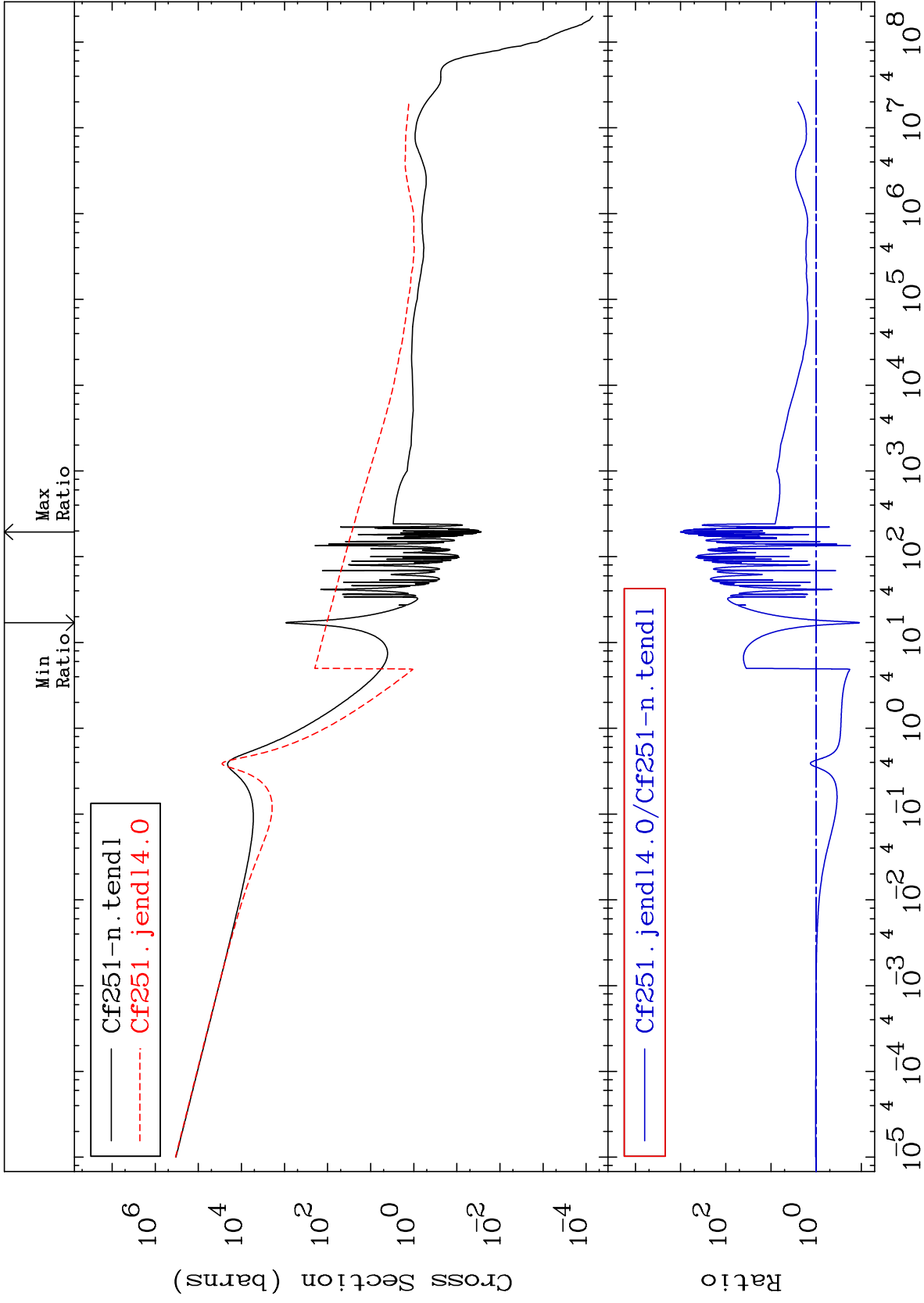
98-Cf-251  
-88.99 To 9999. %

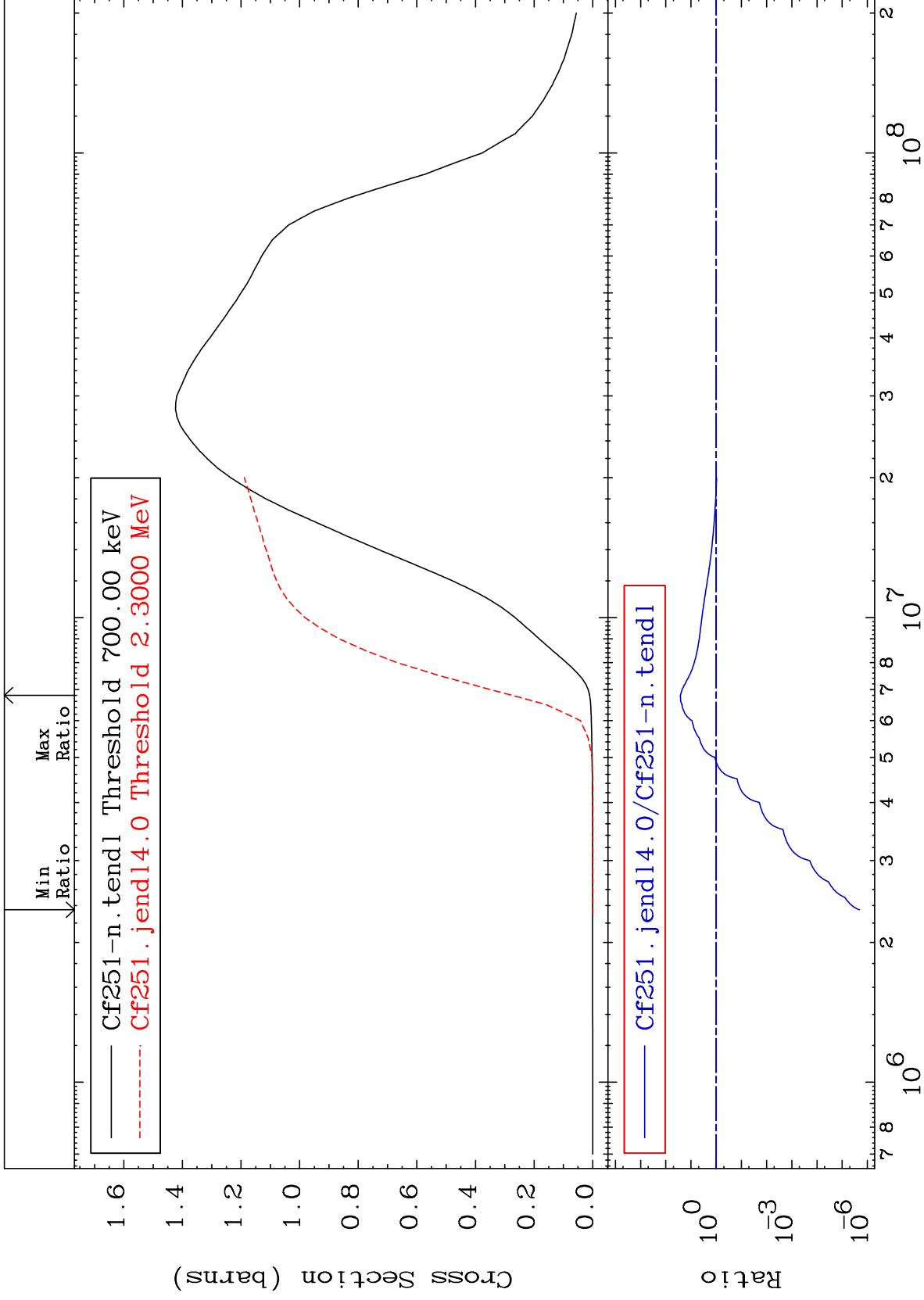


6

Incident Energy (eV)

98-Cf-251

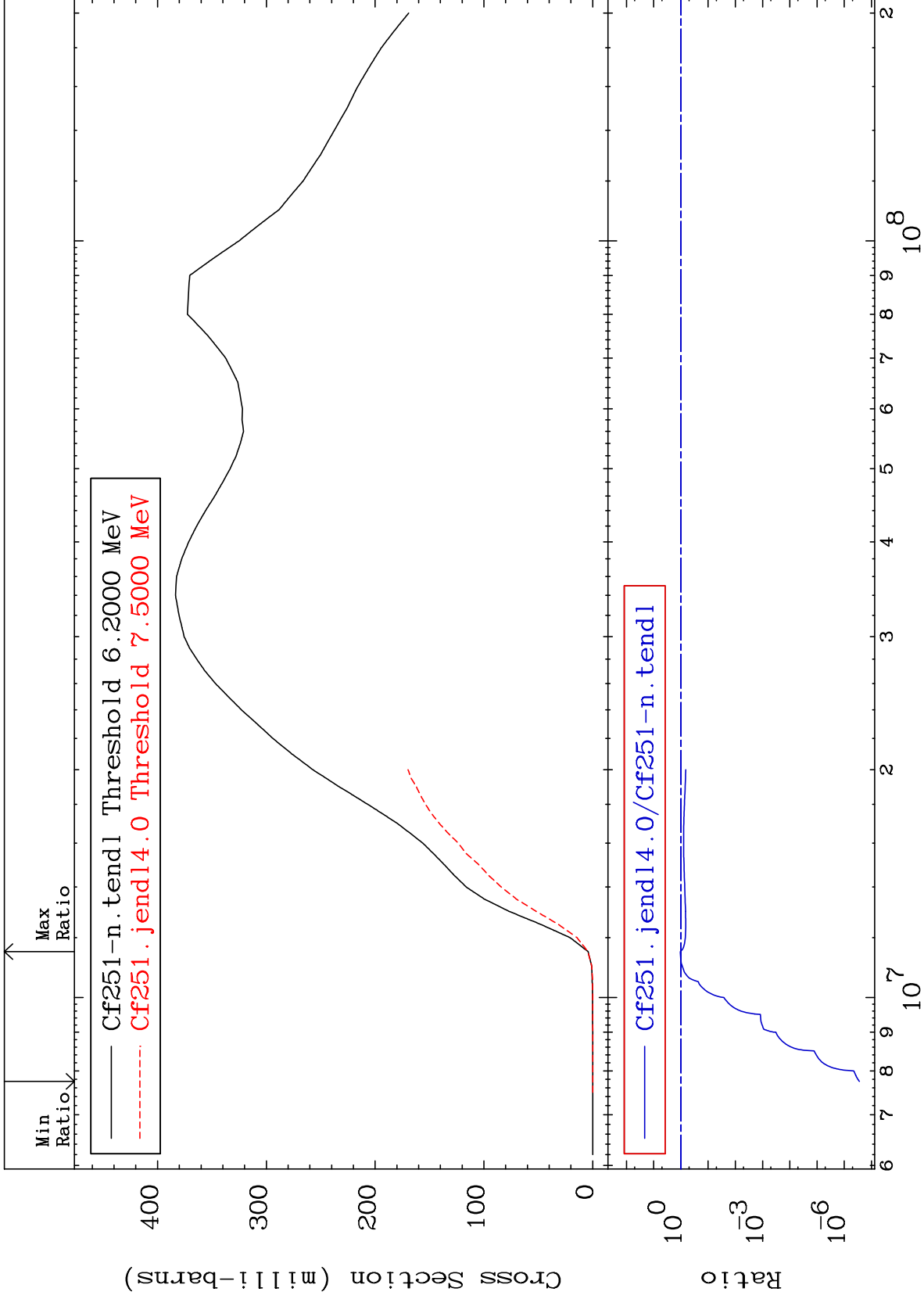




MAT 9858

(n,2nf) Third Chance  
Cross Section

98-Cf-251  
-100.0 To 4.626 %



9

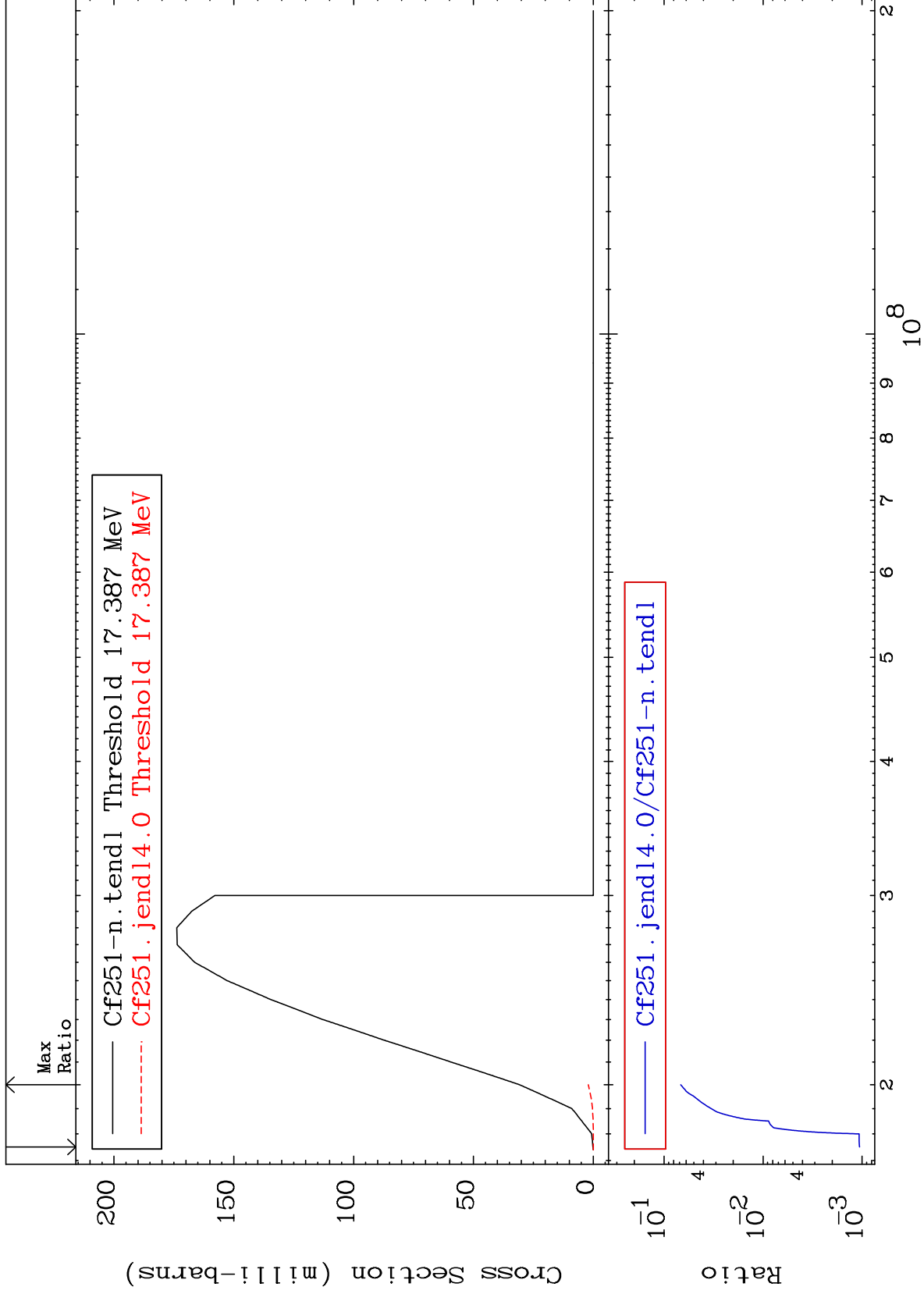
Incident Energy (eV)

98-Cf-251

MAT 9858

(n,4n)  
Cross Section

98-Cf-251  
-99.89 To -93.21%



10

Incident Energy (eV)

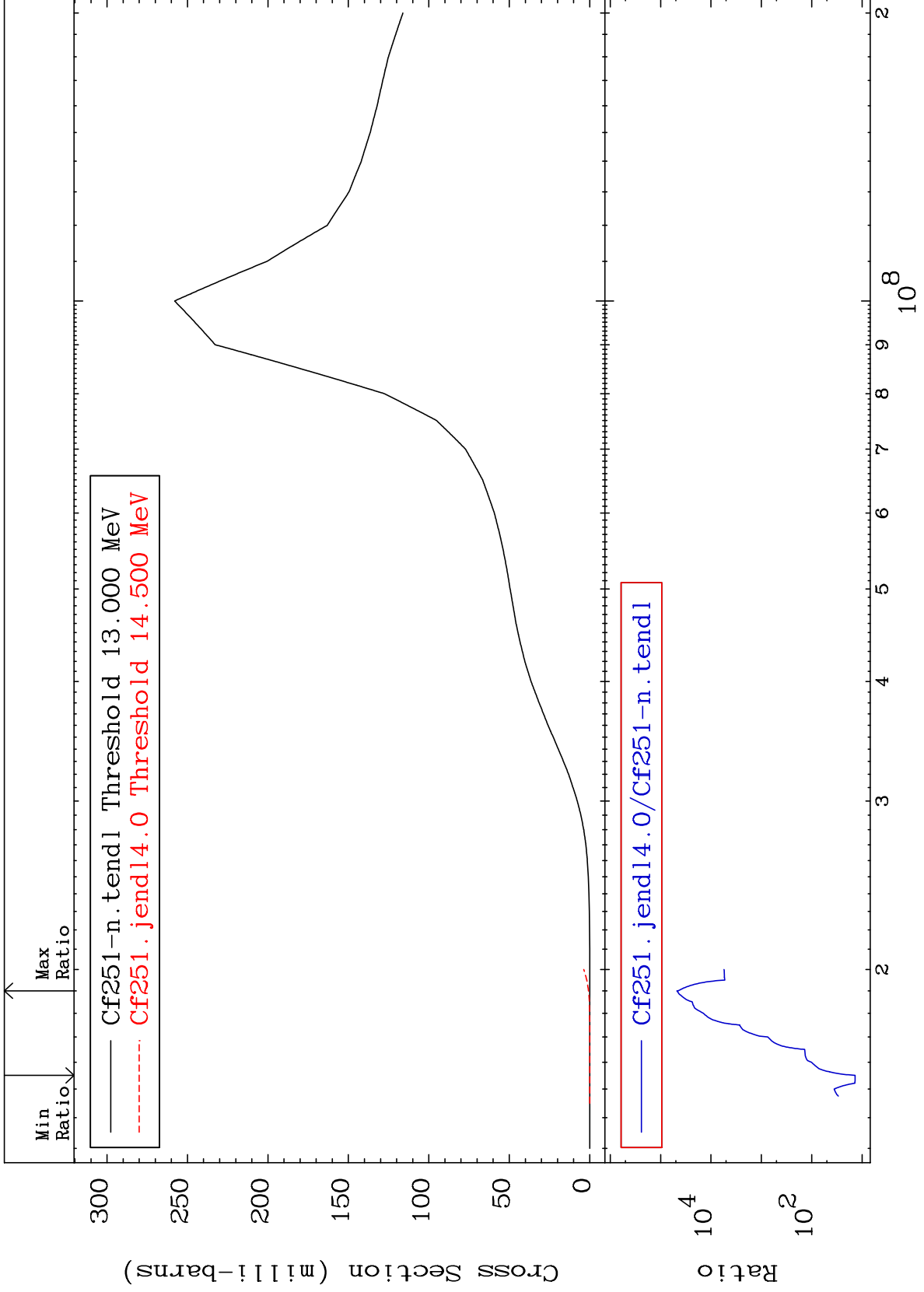
98-Cf-251



MAT 9858

(n,3nf) Fourth Chance  
Cross Section

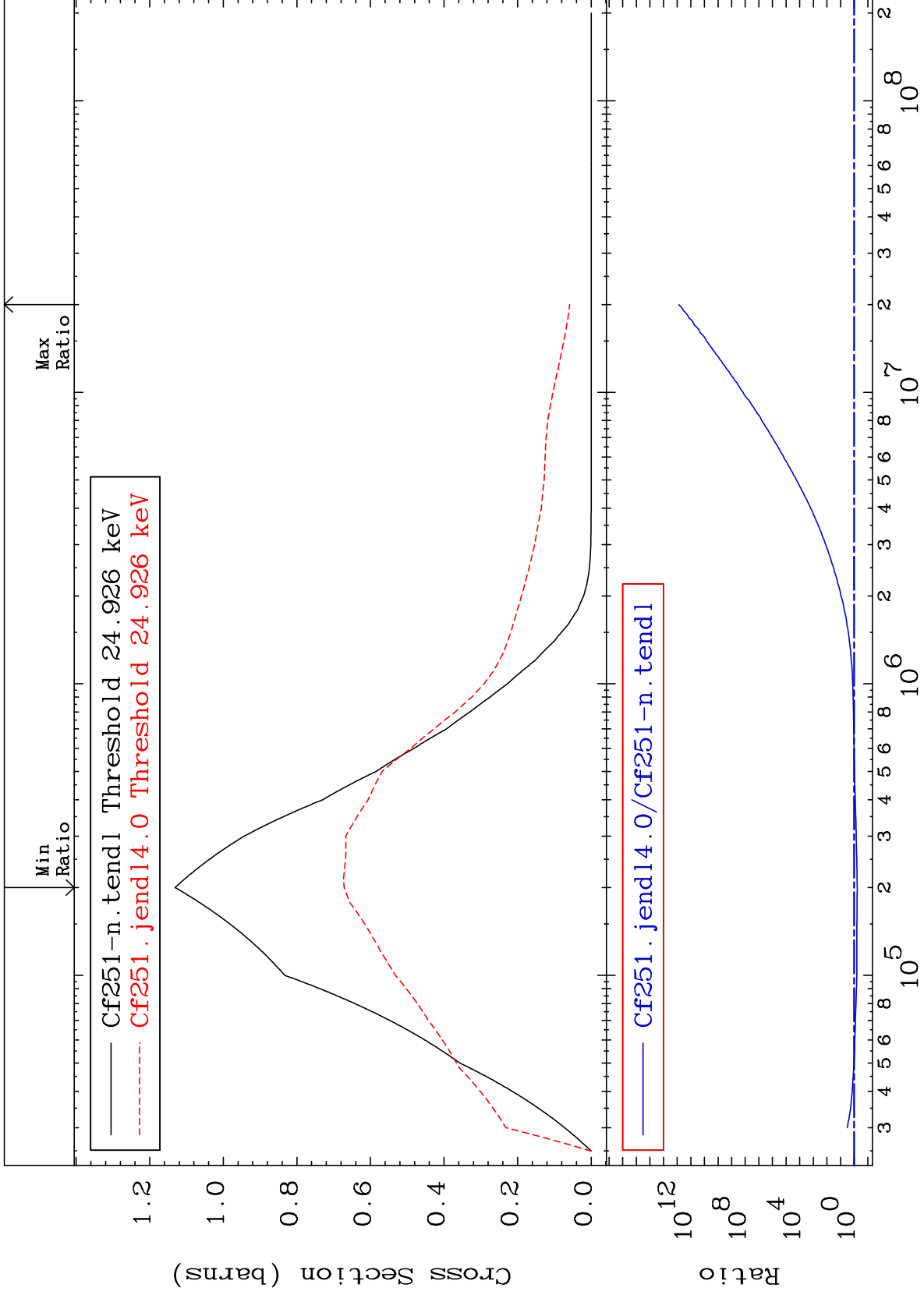
98-Cf-251  
1274. To 9999. %



MAT 9858

24.83 keV (n,n') Level  
Cross Section

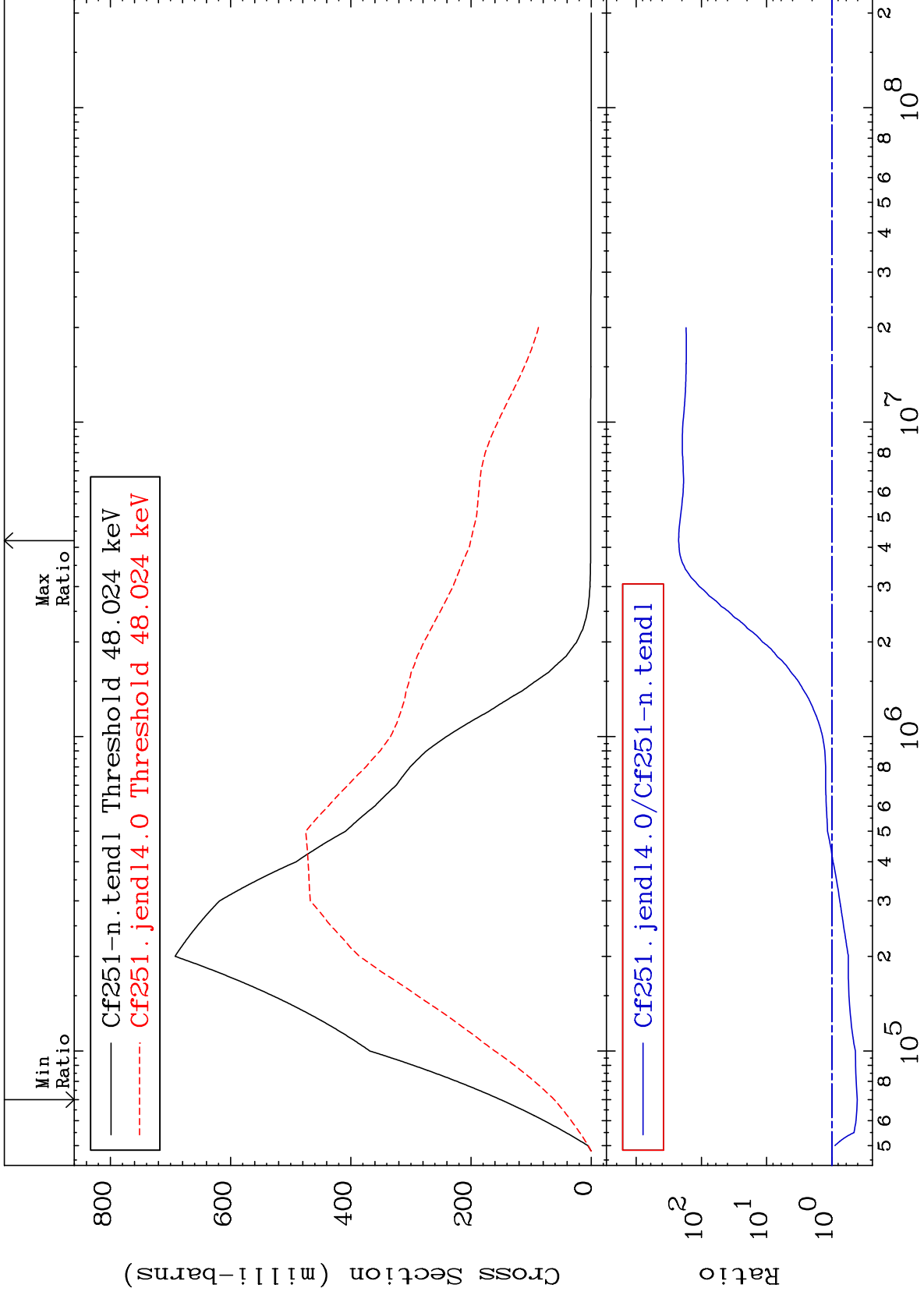
98-Cf-251  
-40.65 To 9999. %



MAT 9858

47.83 keV (n,n') Level  
Cross Section

98-Cf-251  
-59.27 To 9999. %

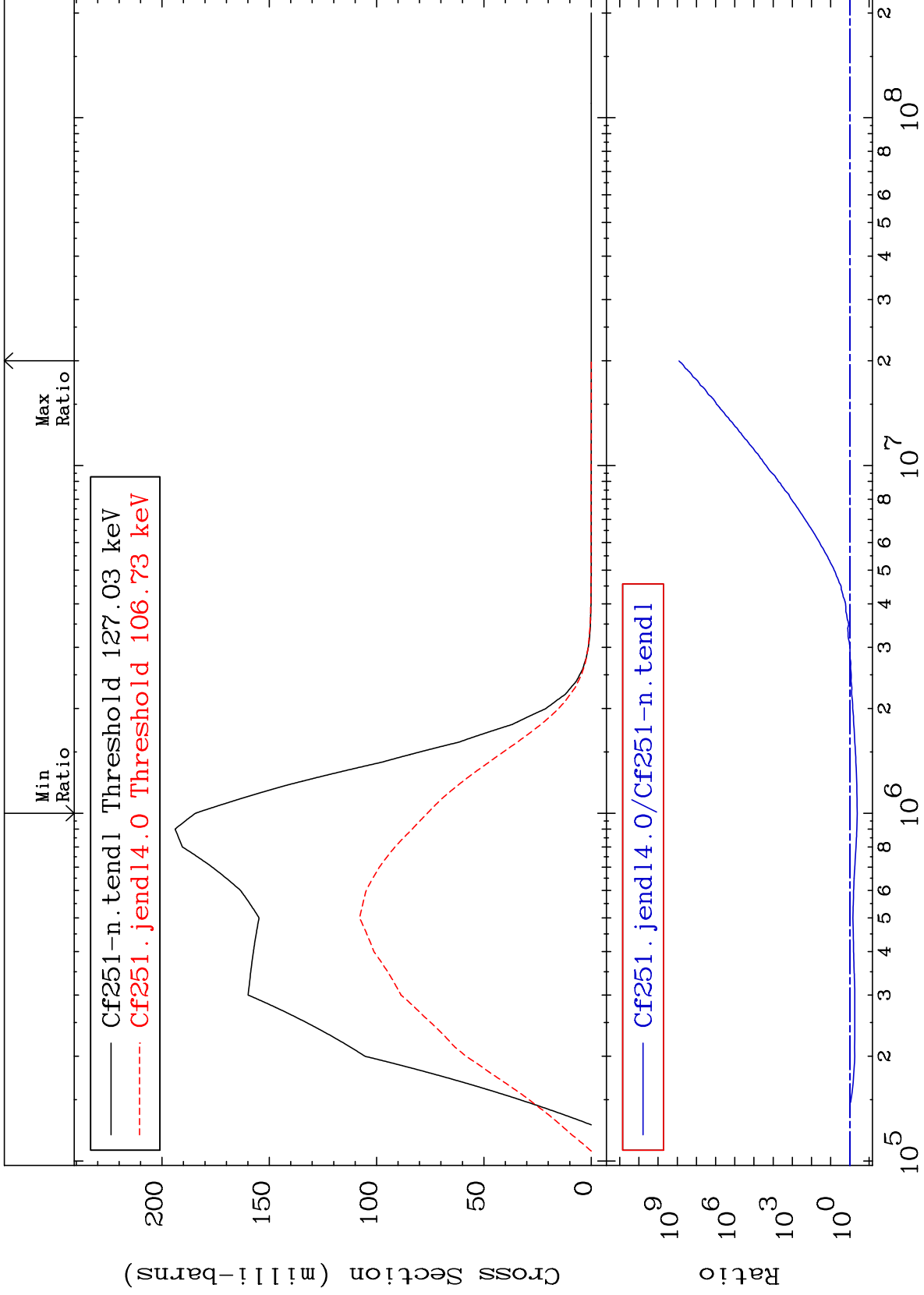




MAT 9858

126.5 keV (n,n') Level  
Cross Section

98-Cf-251  
-58.61 To 9999. %



15

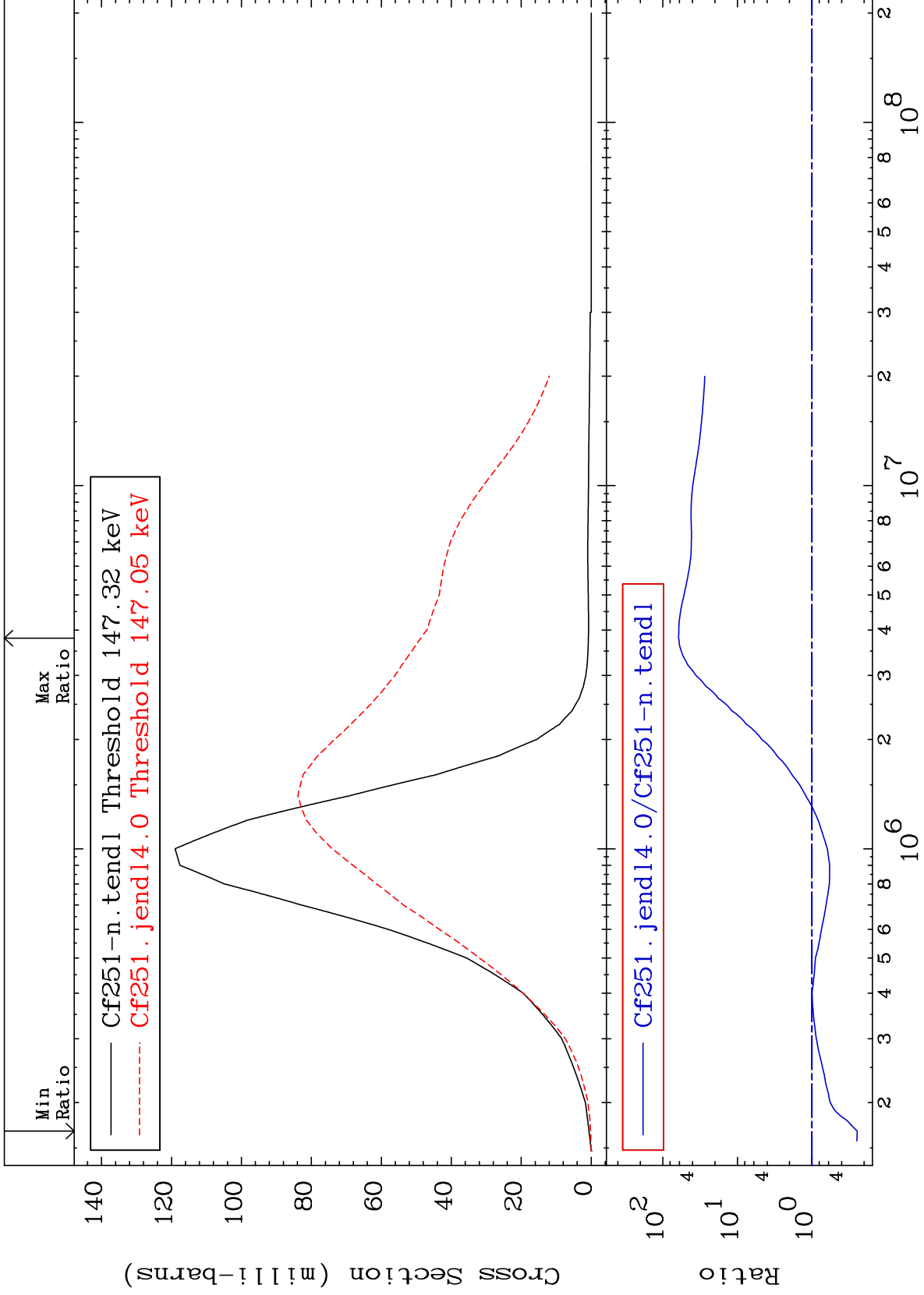
Incident Energy (eV)

98-Cf-251

MAT 9858

146.7 keV (n,n') Level  
Cross Section

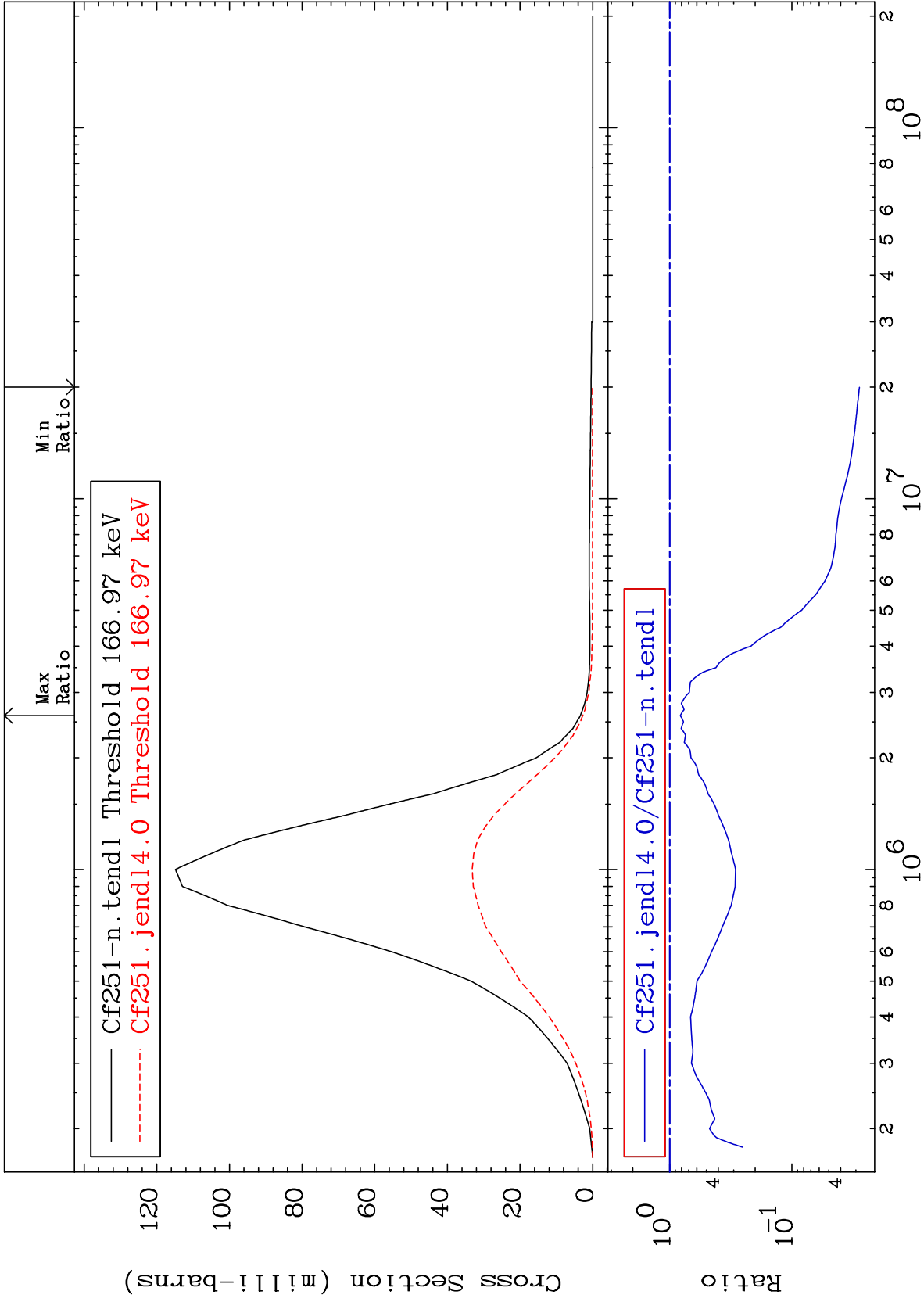
98-Cf-251  
-75.27 To 6040. %



MAT 9858

166.3 keV (n,n') Level  
Cross Section

98-Cf-251  
-97.19 To -18.25%



17

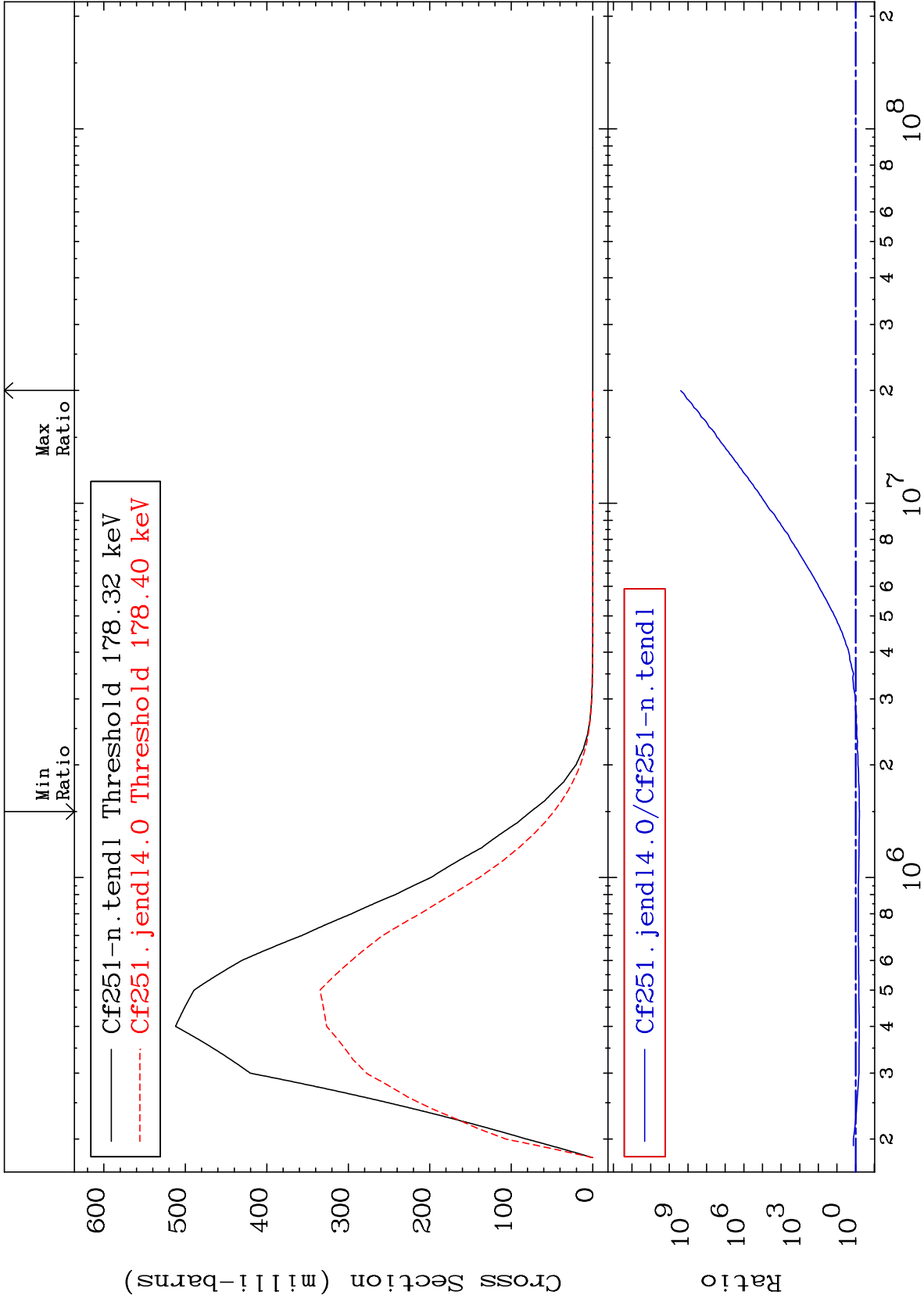
Incident Energy (eV)

98-Cf-251

MAT 9858

177.6 keV (n,n') Level  
Cross Section

98-Cf-251  
-37.38 To 9999. %



18

Incident Energy (eV)

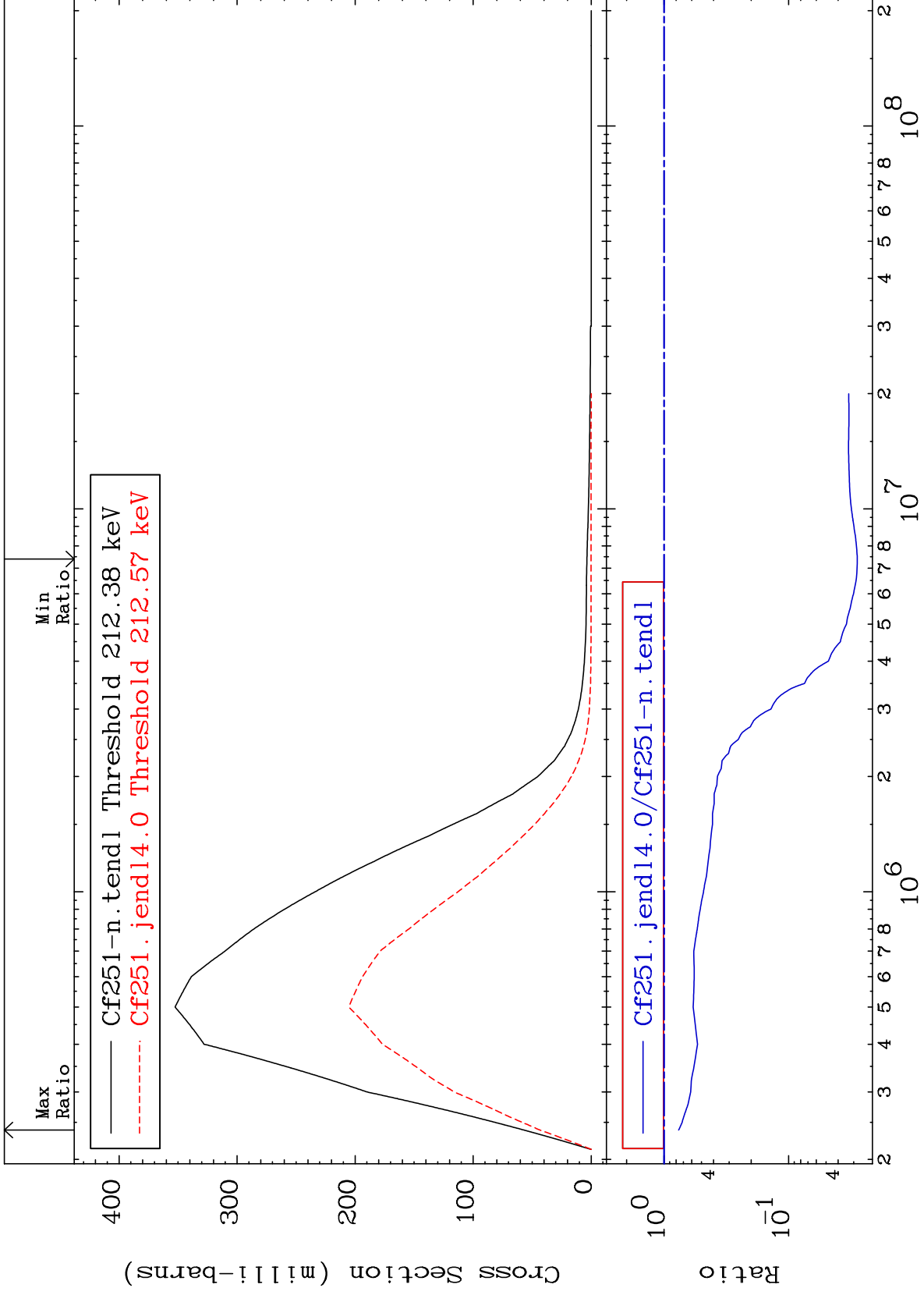
98-Cf-251



MAT 9858

211.5 keV (n,n') Level  
Cross Section

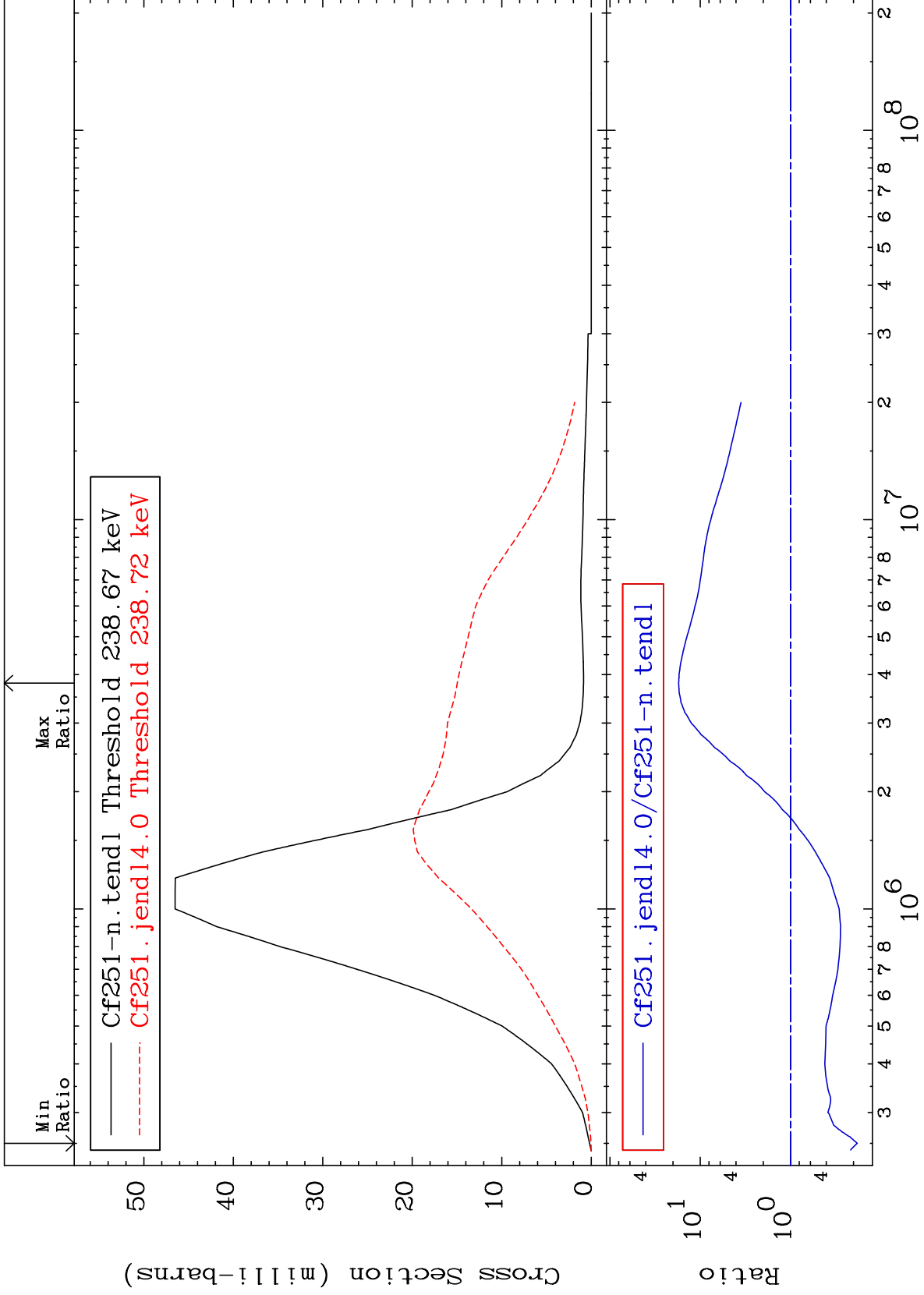
98-Cf-251  
-97.19 To -23.68%



MAT 9858

237.7 keV (n,n') Level  
Cross Section

98-Cf-251  
-81.84 To 1632. %



20

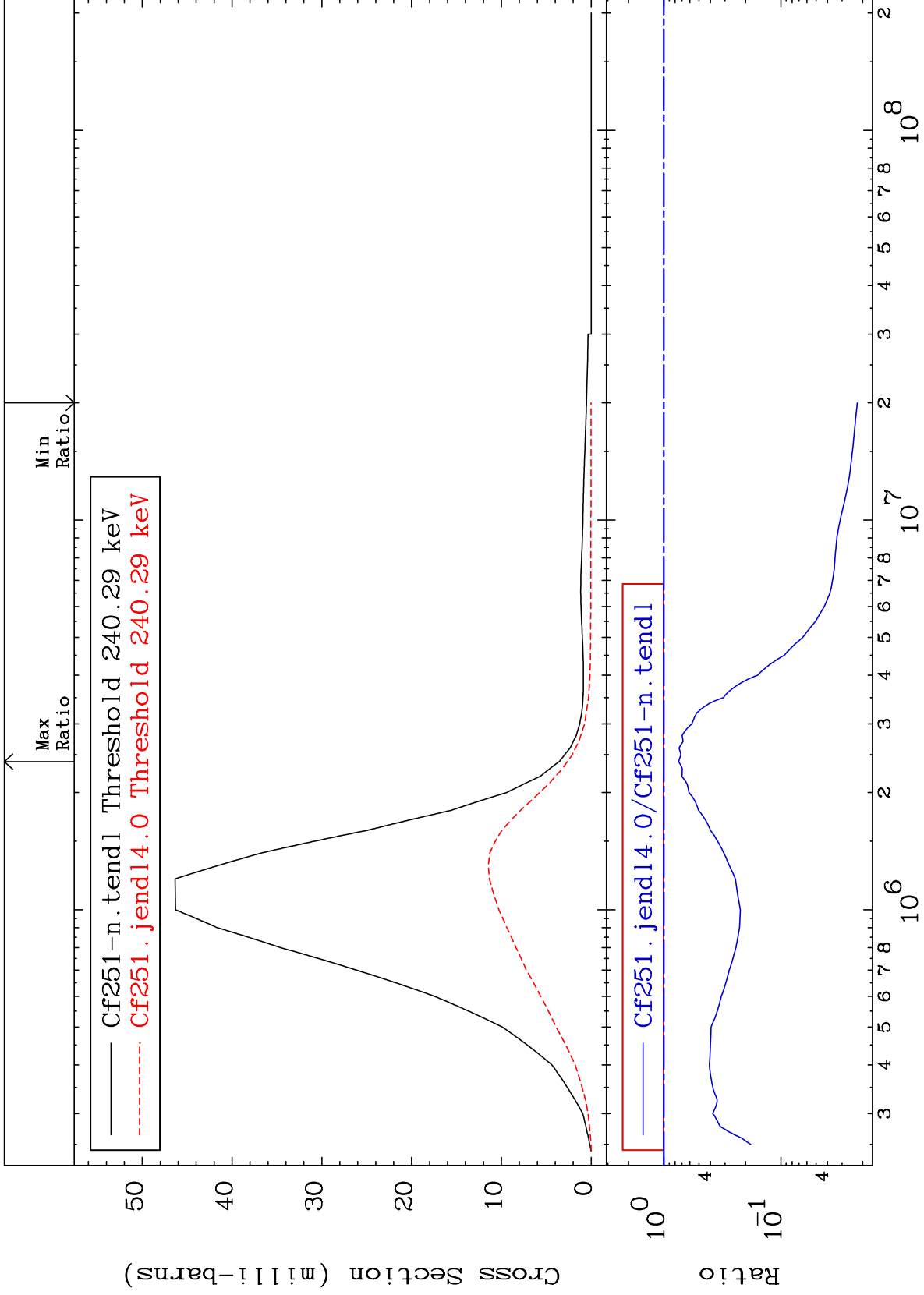
Incident Energy (eV)

98-Cf-251

MAT 9858

239.3 keV (n,n') Level  
Cross Section

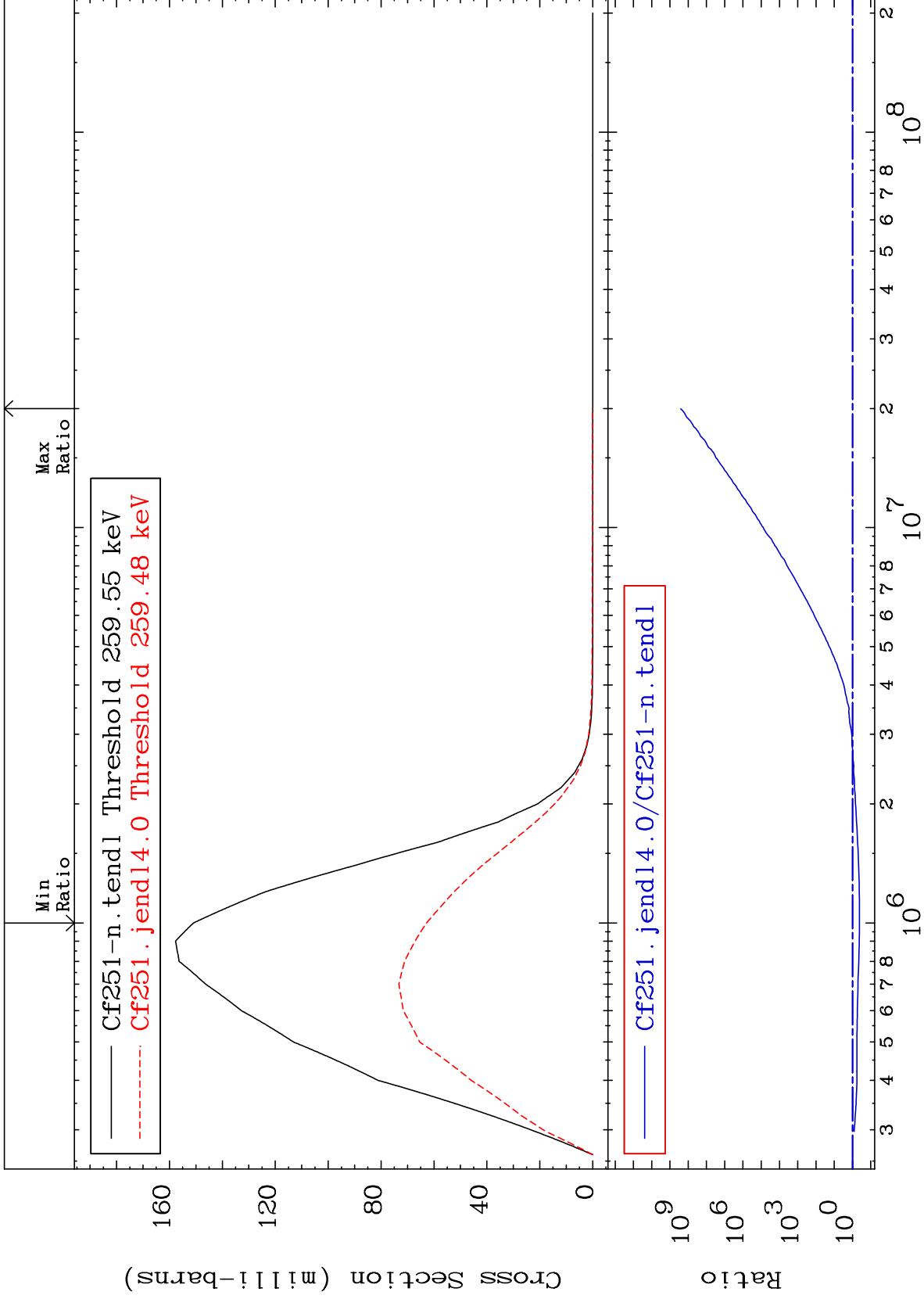
98-Cf-251  
-97.78 To -25.33%



MAT 9858

258.5 keV (n,n') Level  
Cross Section

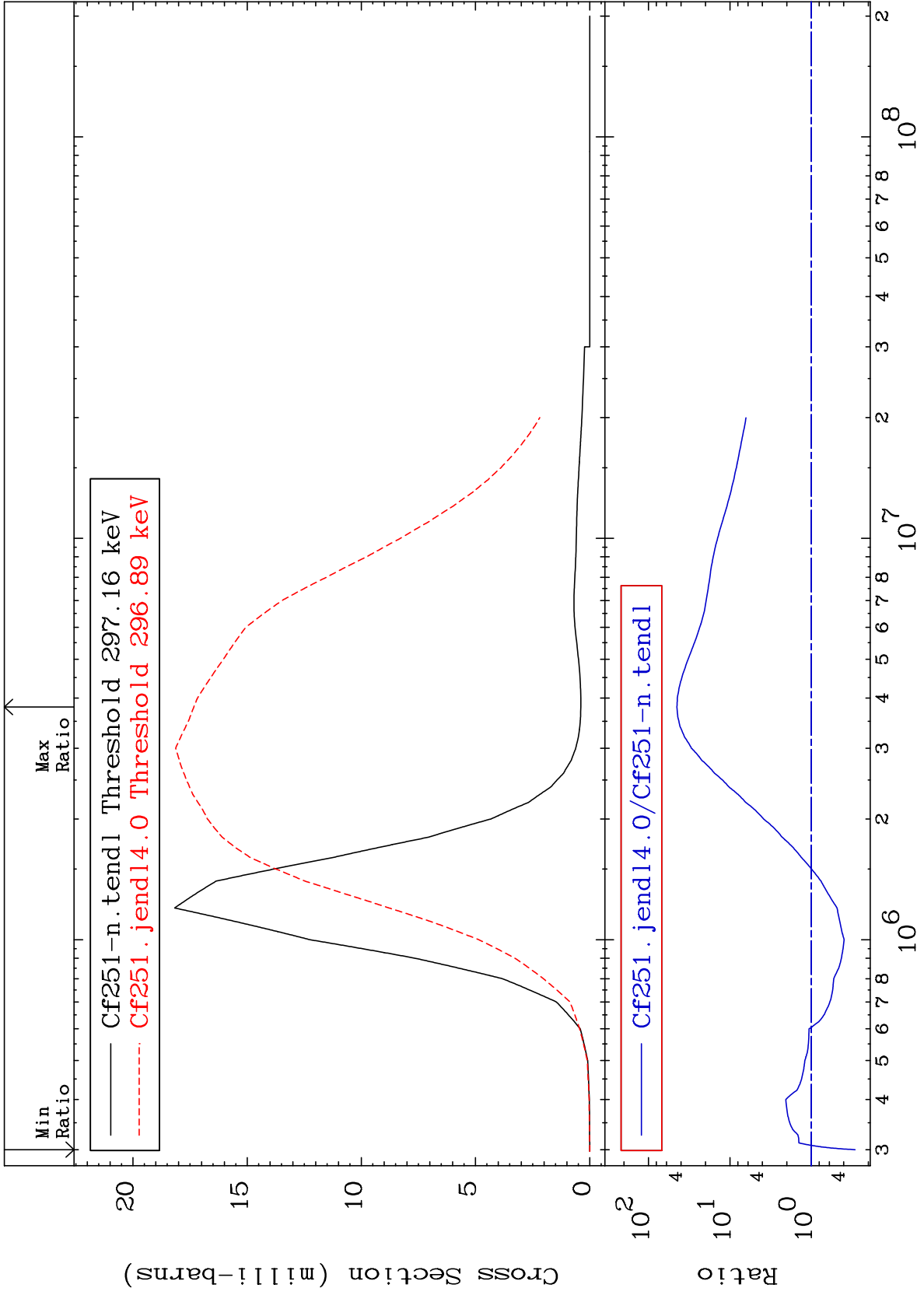
98-Cf-251  
-58.39 To 9999. %



MAT 9858

296.0 keV (n,n') Level  
Cross Section

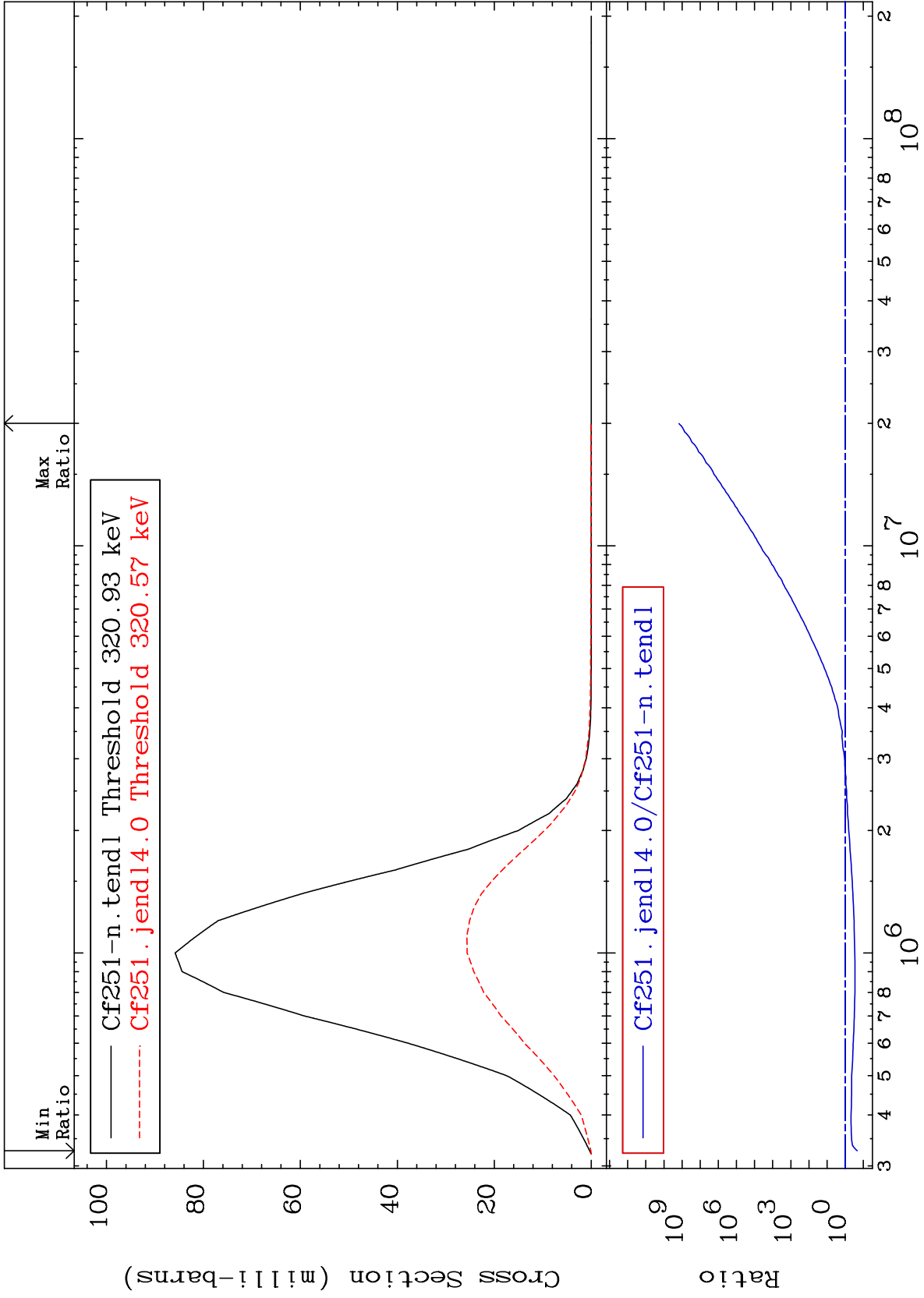
98-Cf-251  
-70.96 To 4381. %



MAT 9858

319.6 keV (n,n') Level  
Cross Section

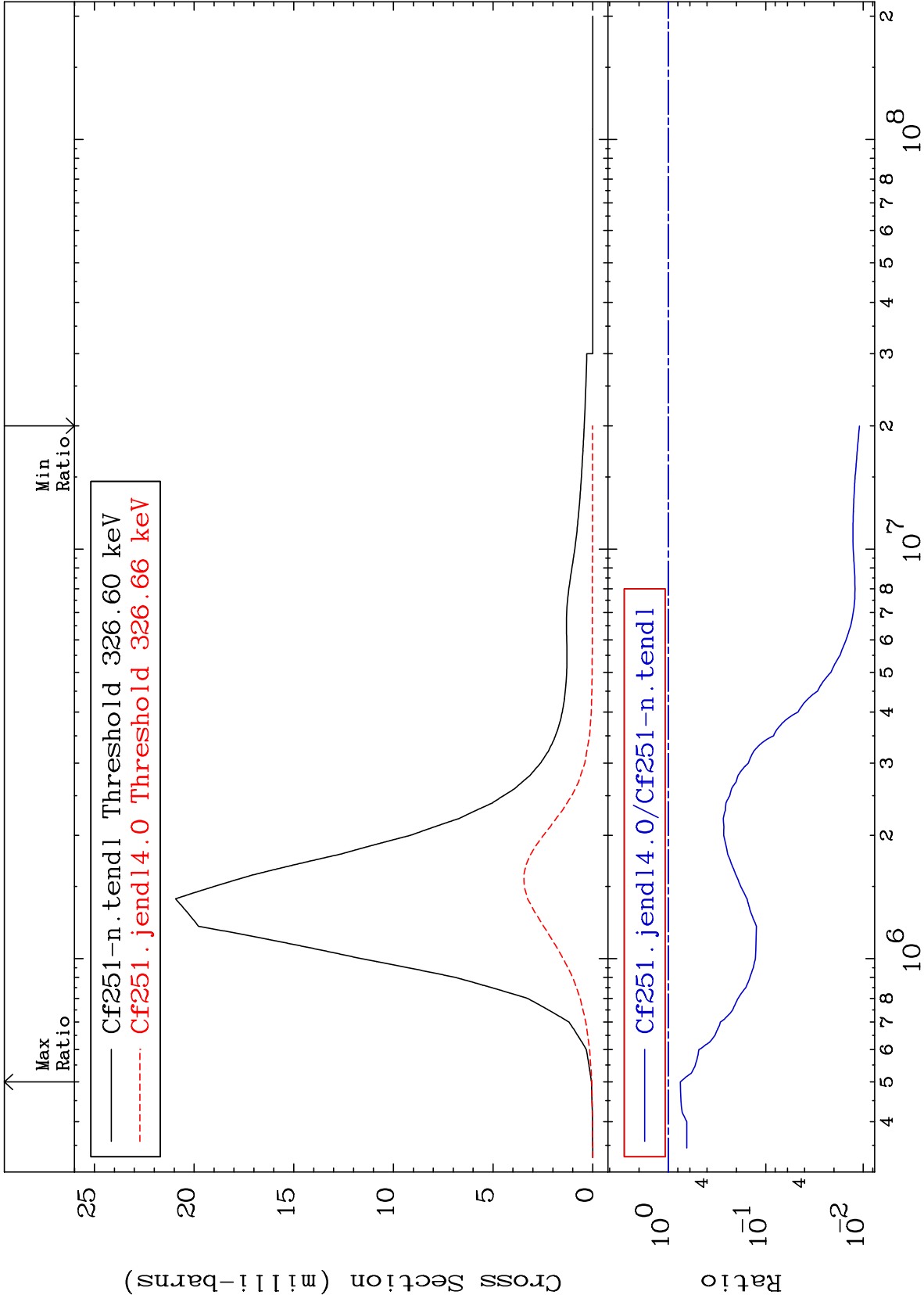
98-Cf-251  
-78.35 To 9999. %



MAT 9858

325.3 keV (n,n') Level  
Cross Section

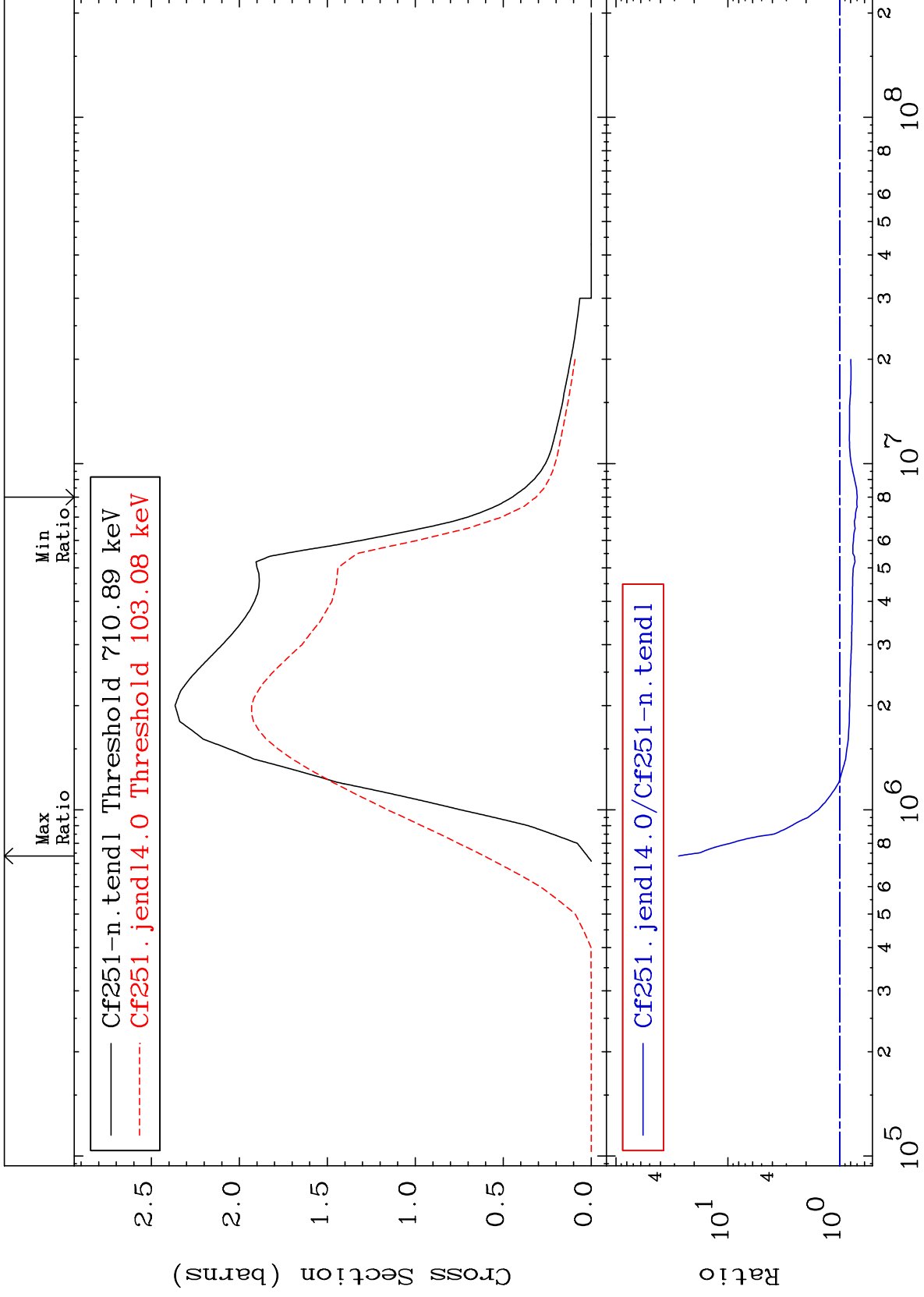
98-Cf-251  
-98.90 To -24.82%



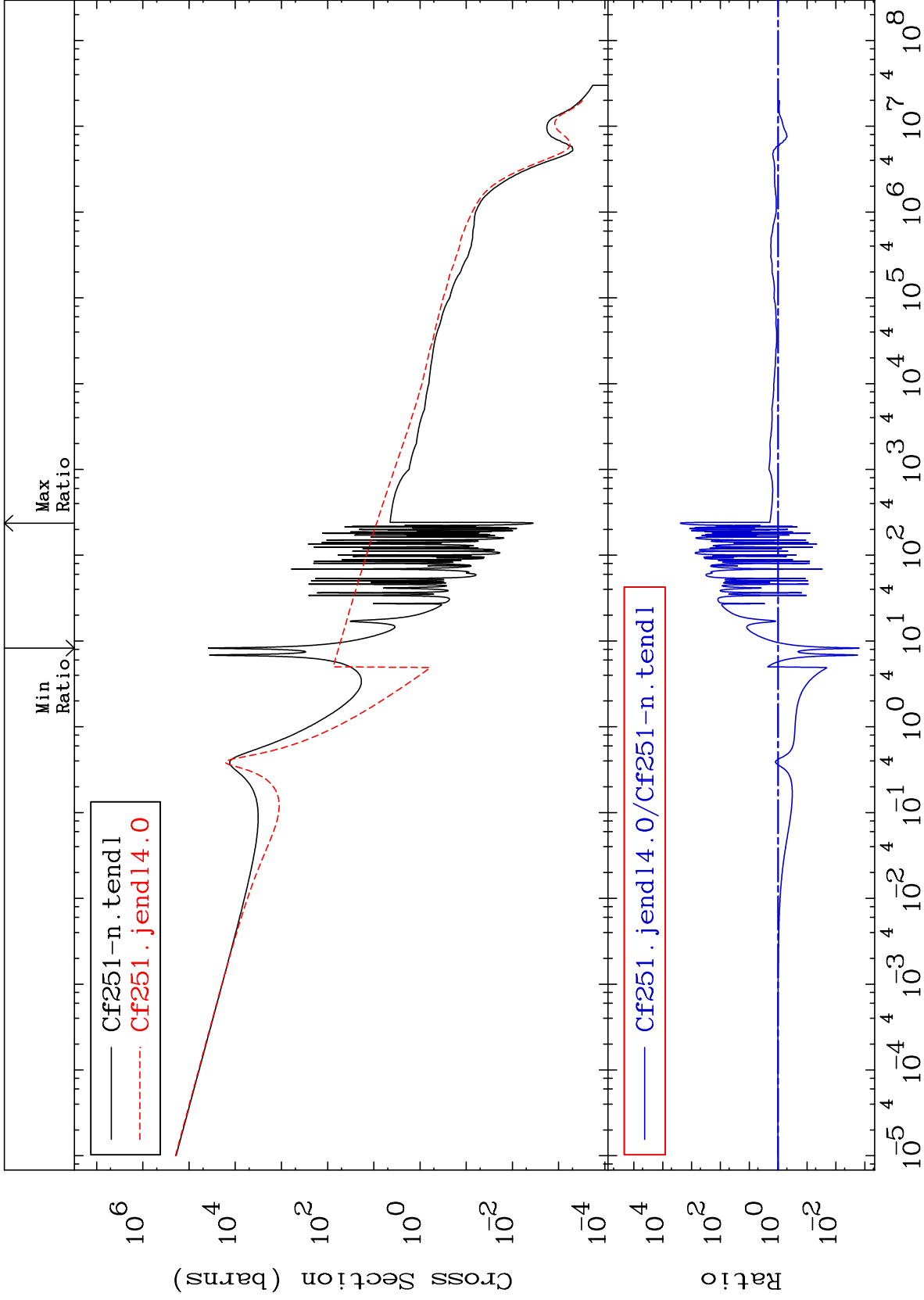
25

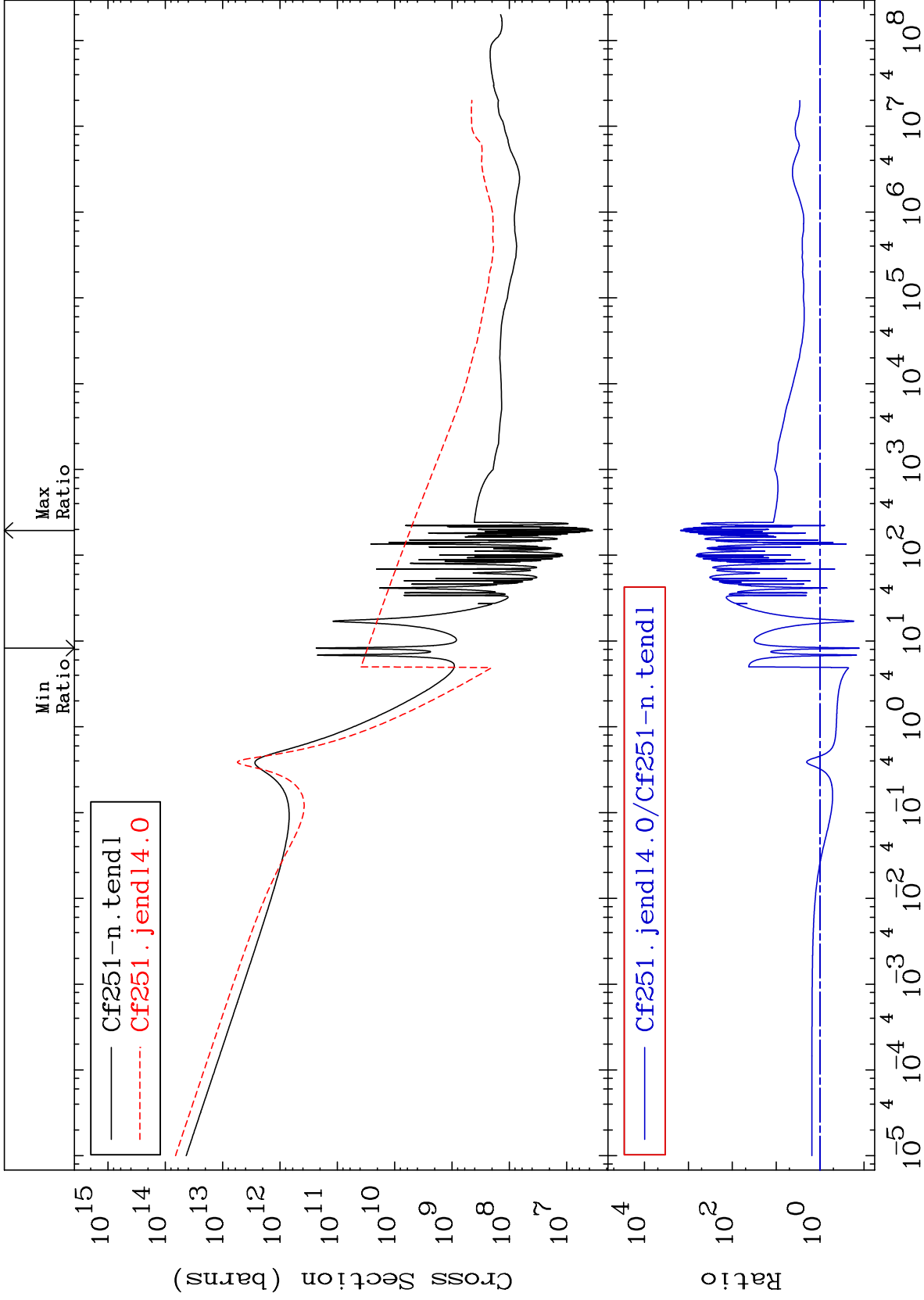
Incident Energy (eV)

98-Cf-251





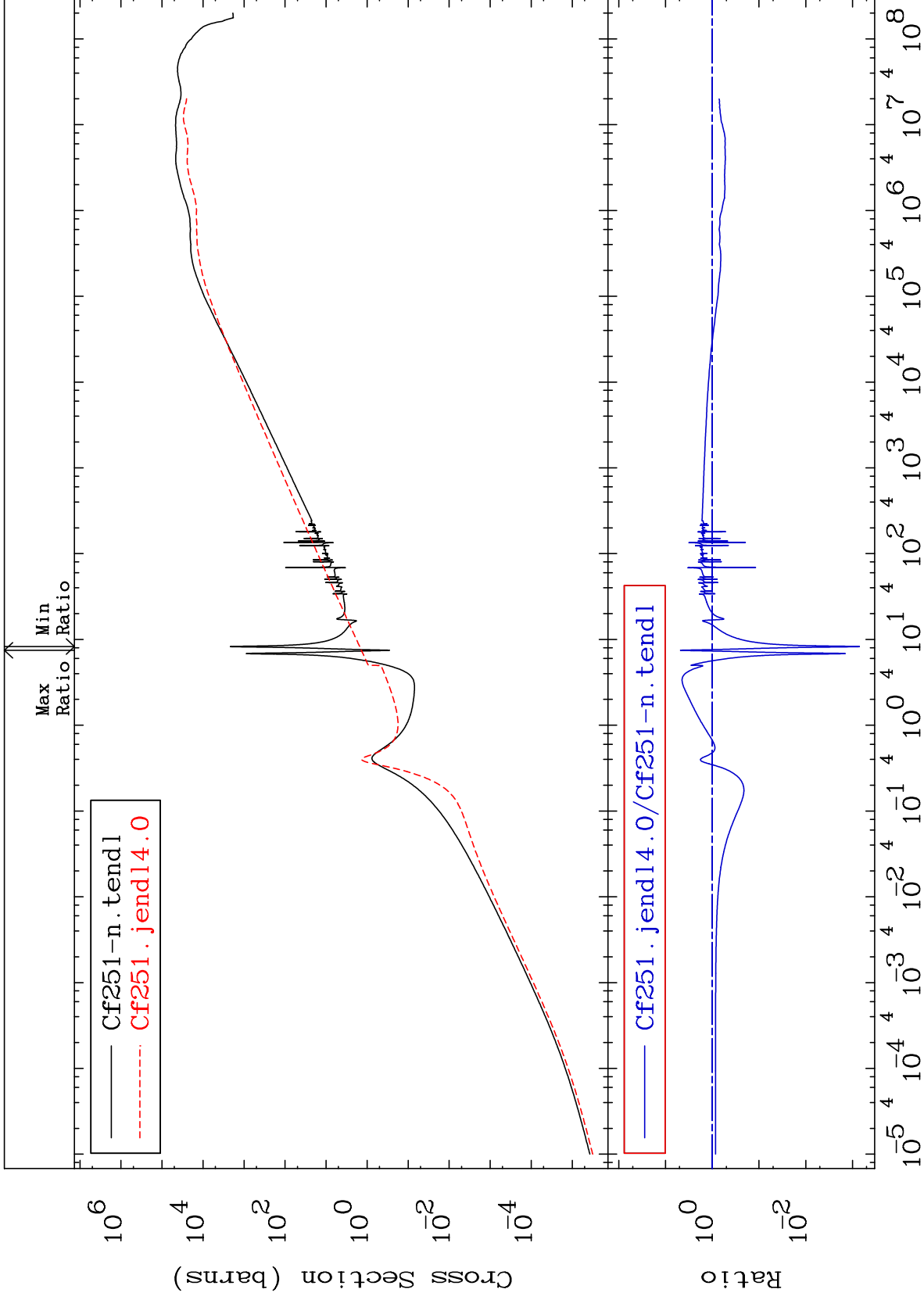




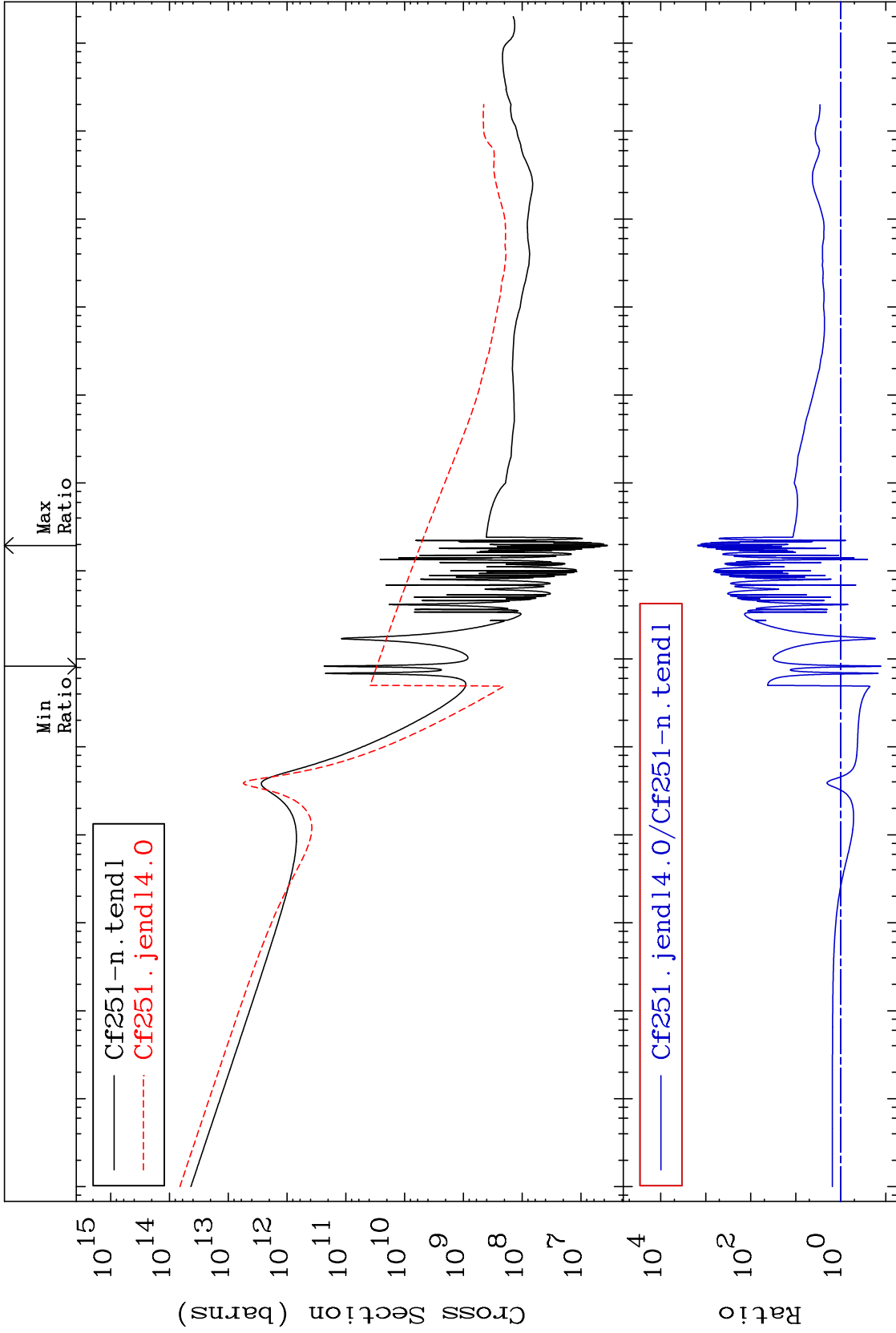
MAT 9858

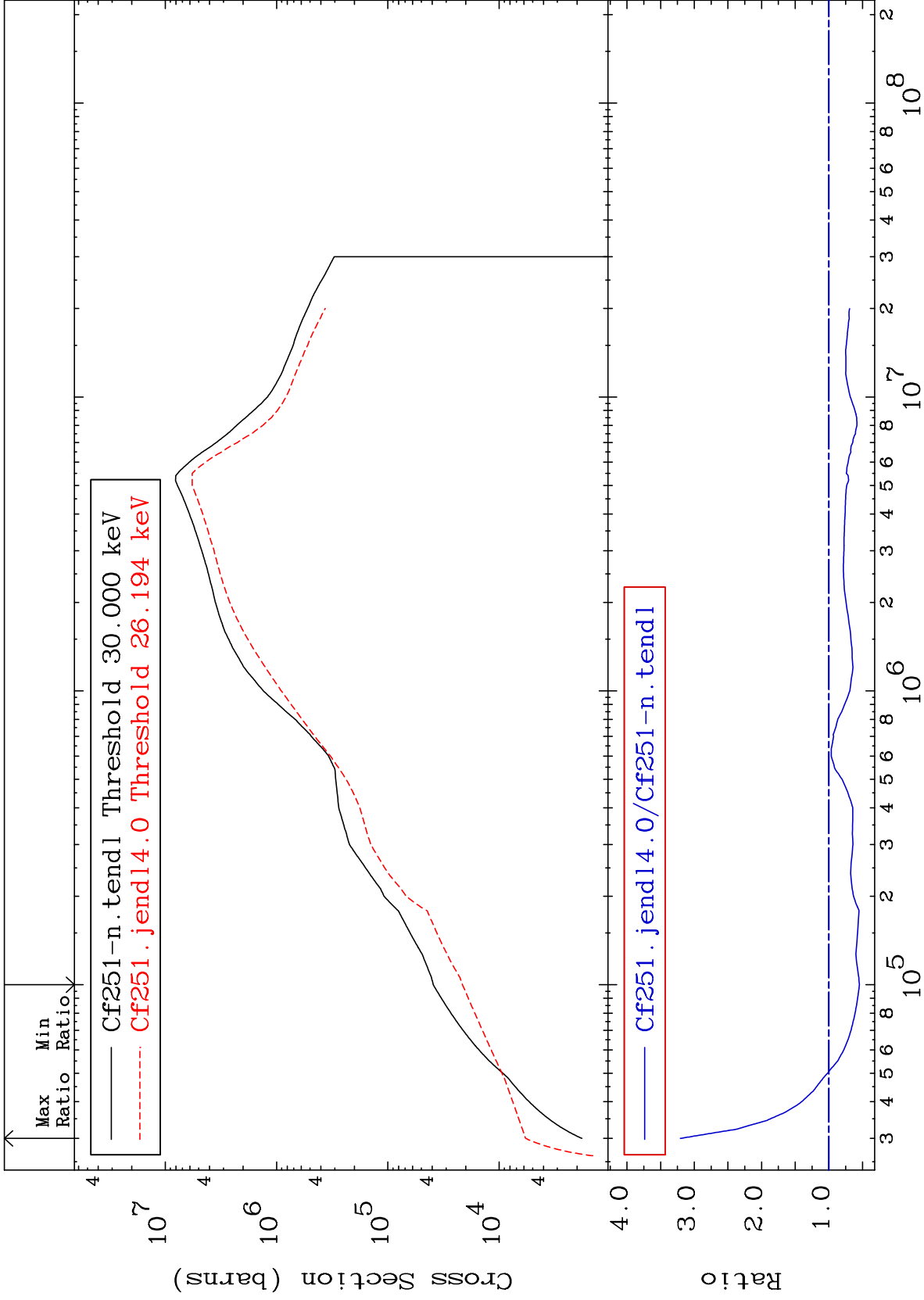
Kerma elastic  
Cross Section

98-Cf-251  
-99.93 To 380.7 %



Cross Section

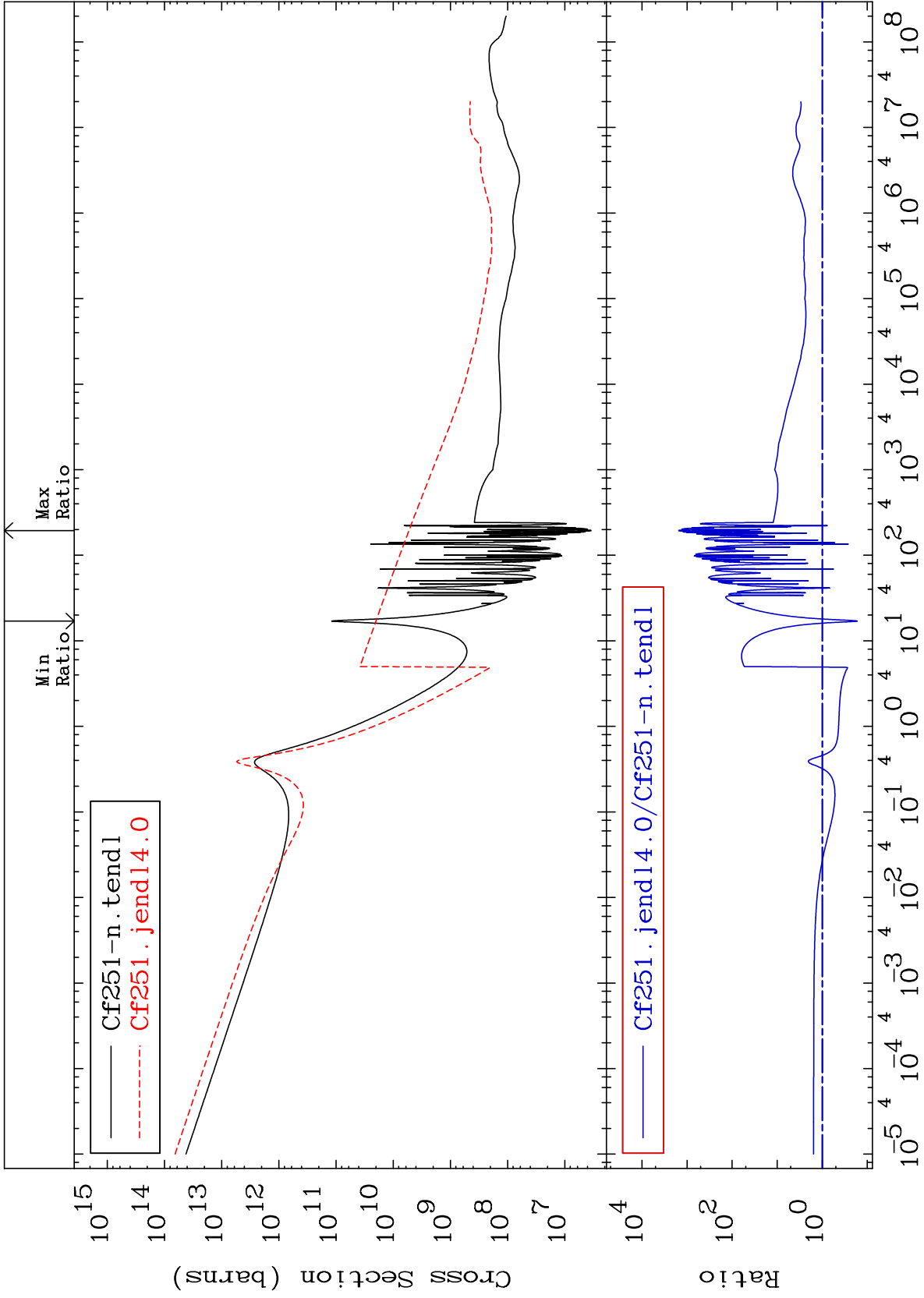


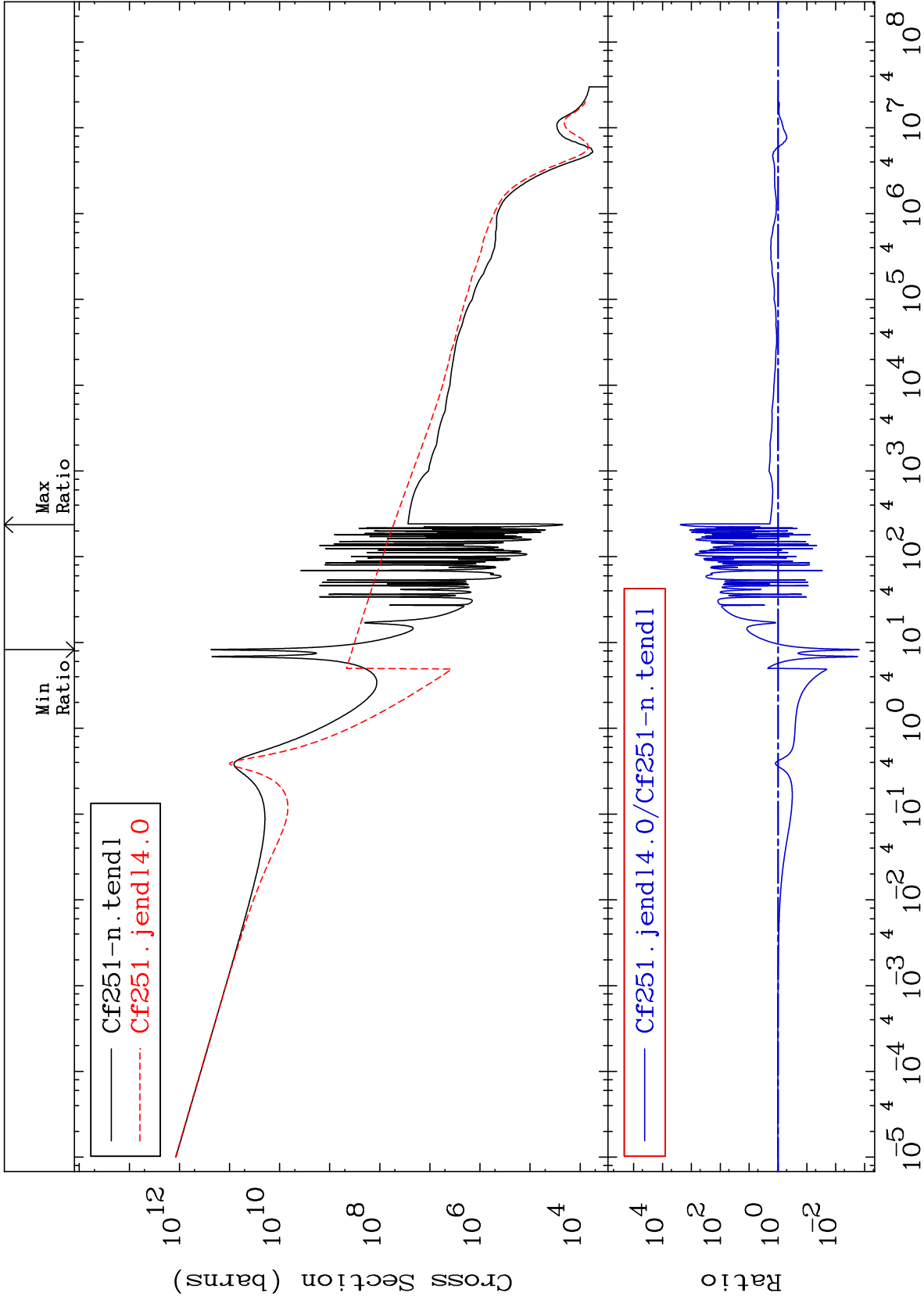


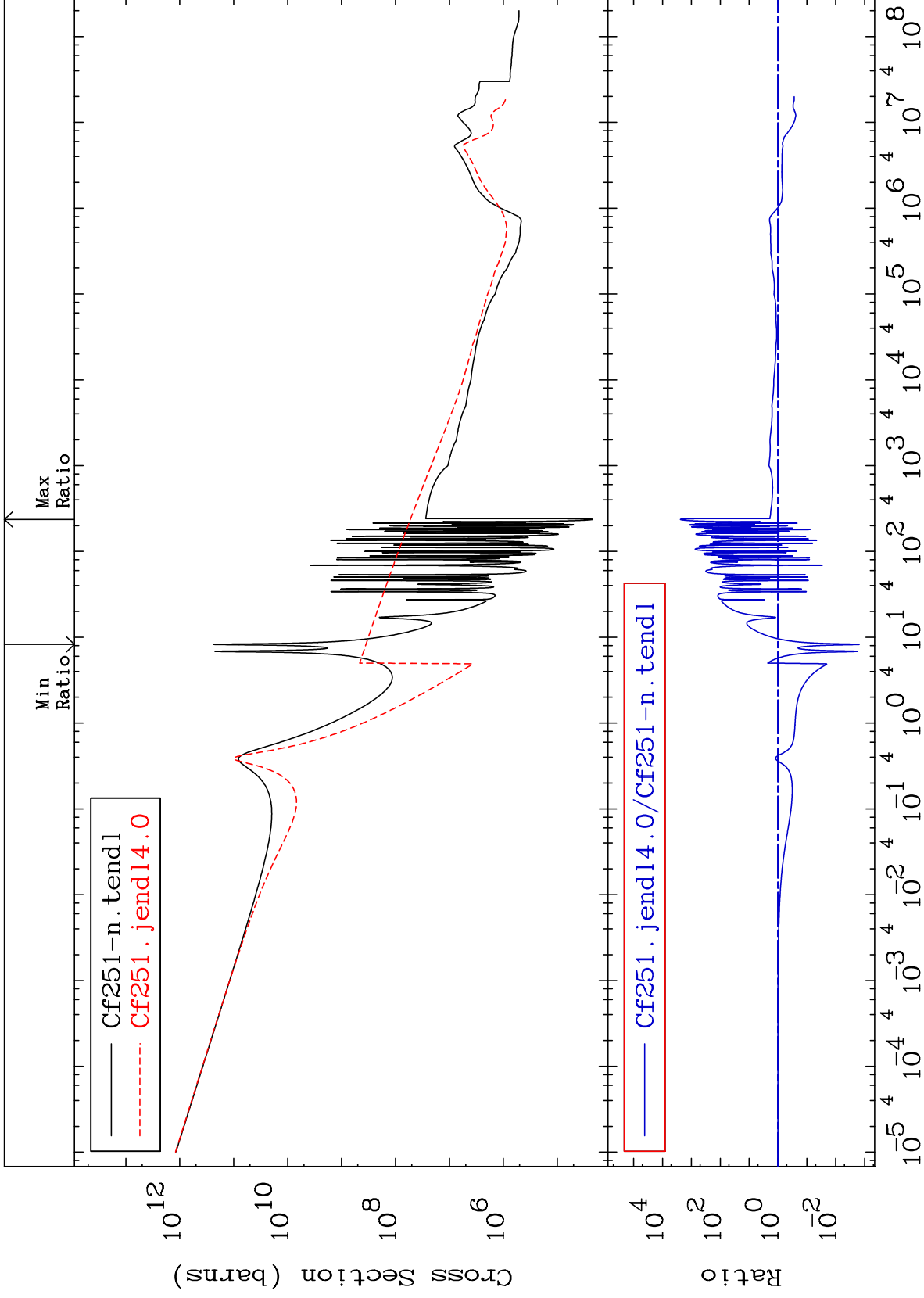
MAT 9858

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

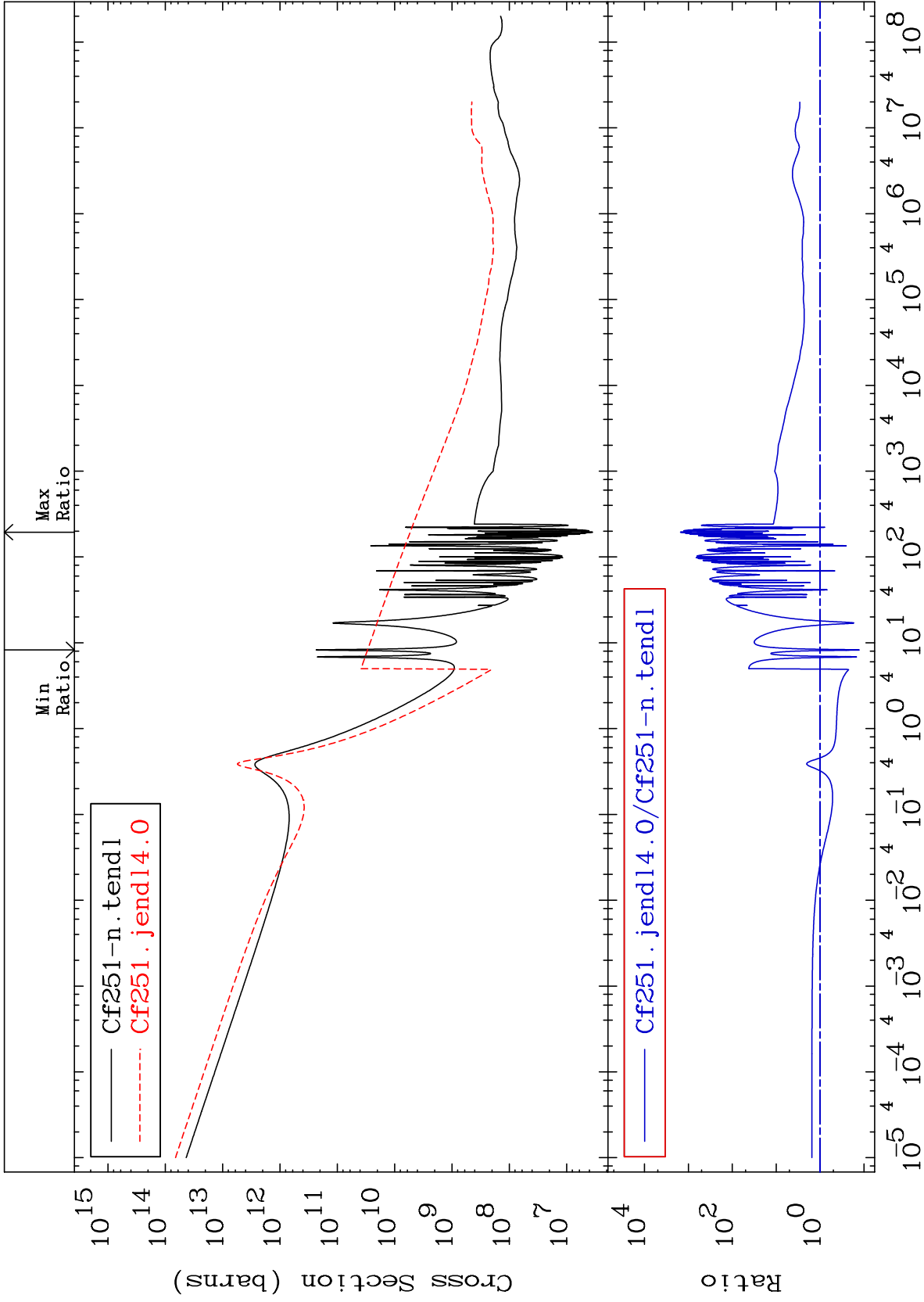
98-Cf-251  
-83.29 To 9999. %

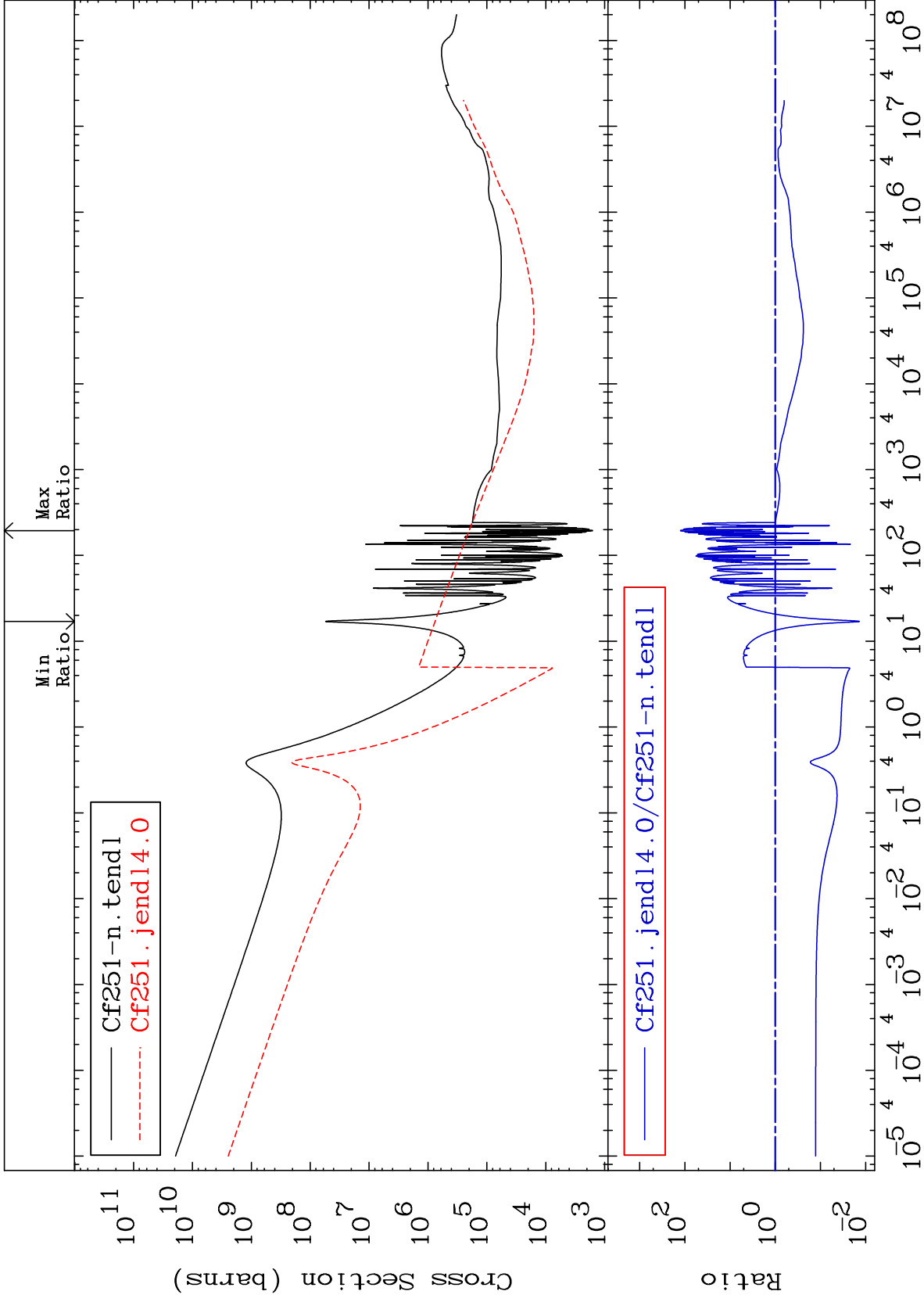


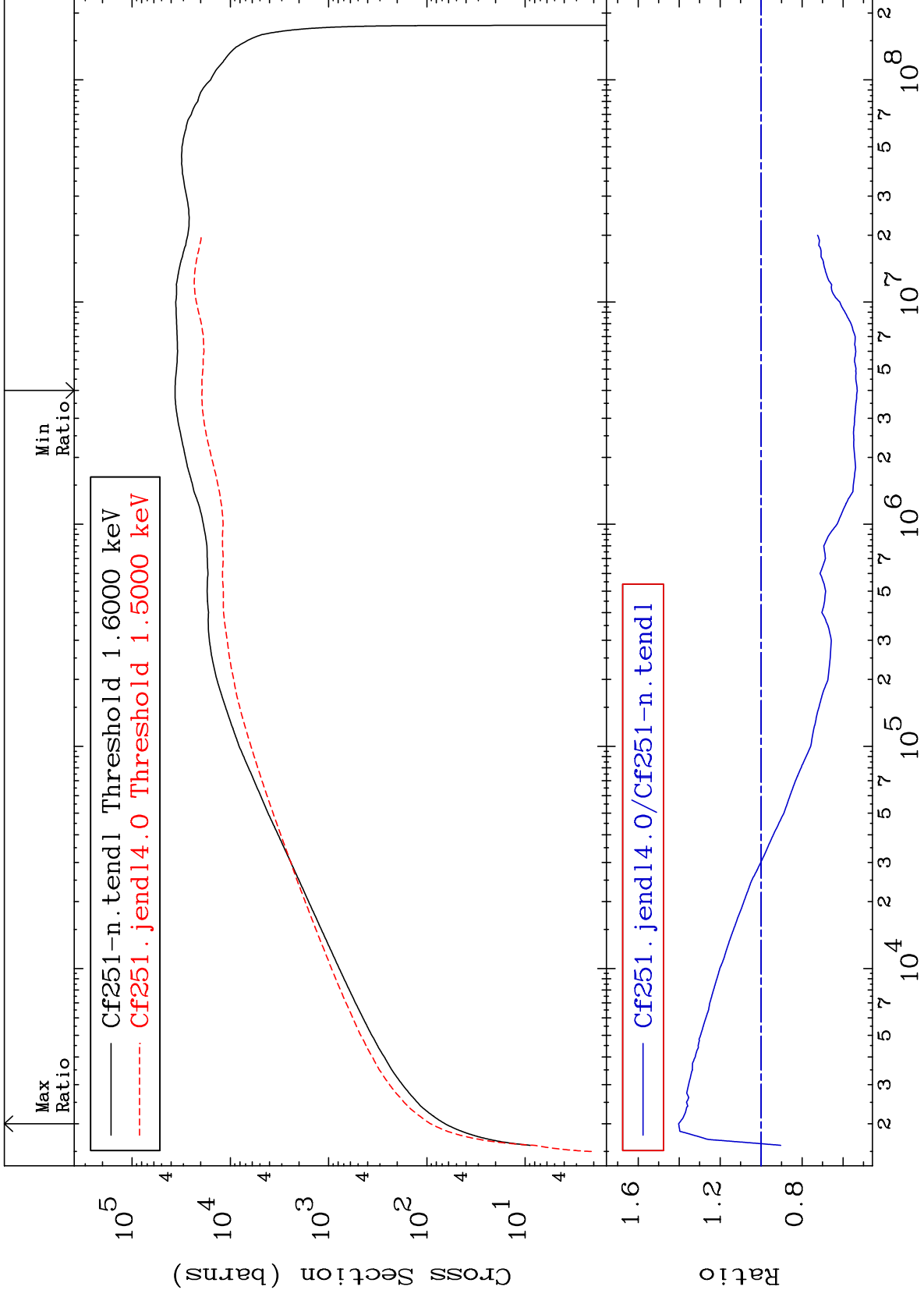












MAT 9858

Dpa inelastic (mt51-91)  
Cross Section

98-Cf-251  
-40.81 To 1638. %

