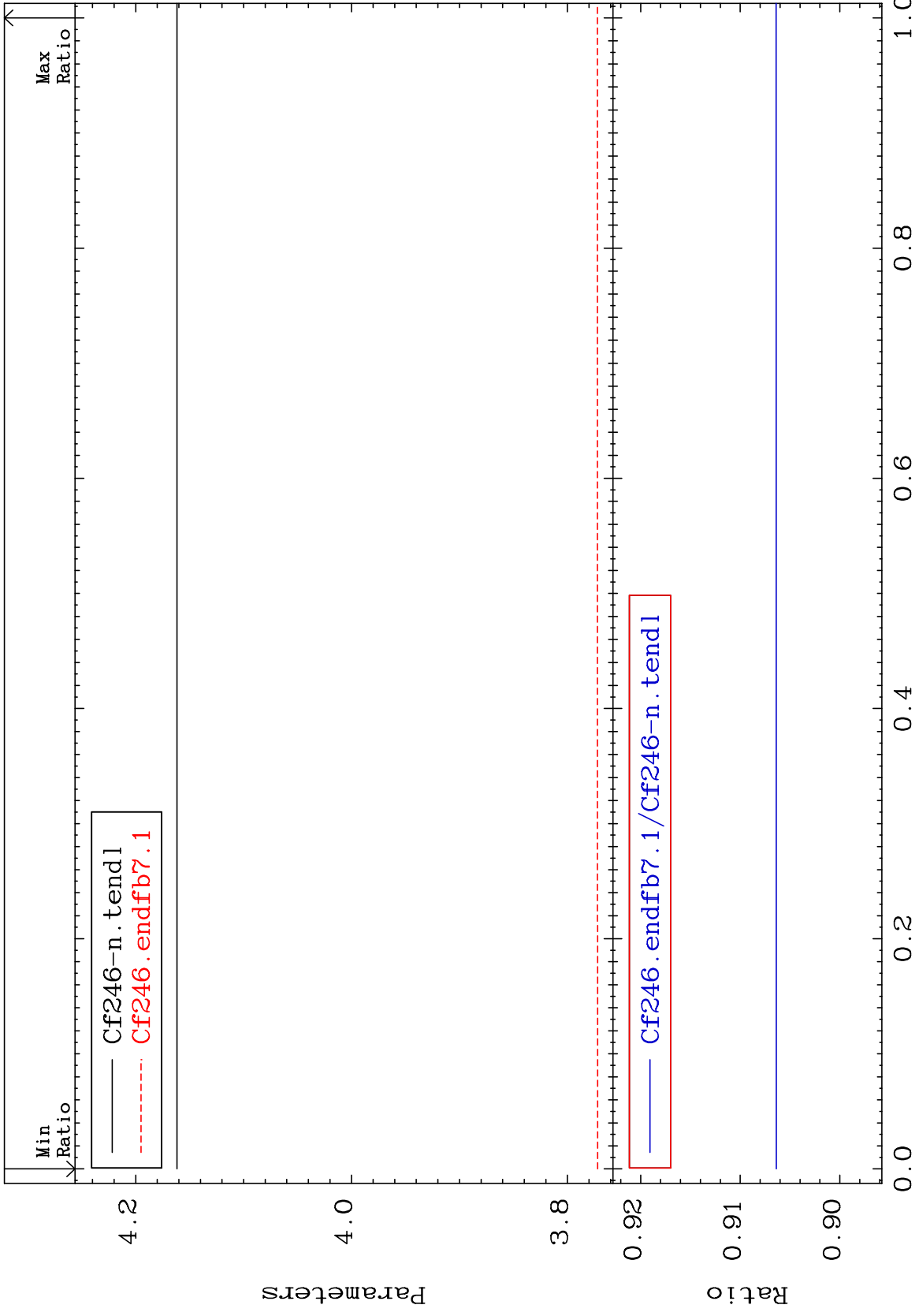


MAT 9843

Total  $\bar{\nu}$   
Parameters

98-Cf-246  
-9.362 To -9.360%



Incident Energy (KeV)

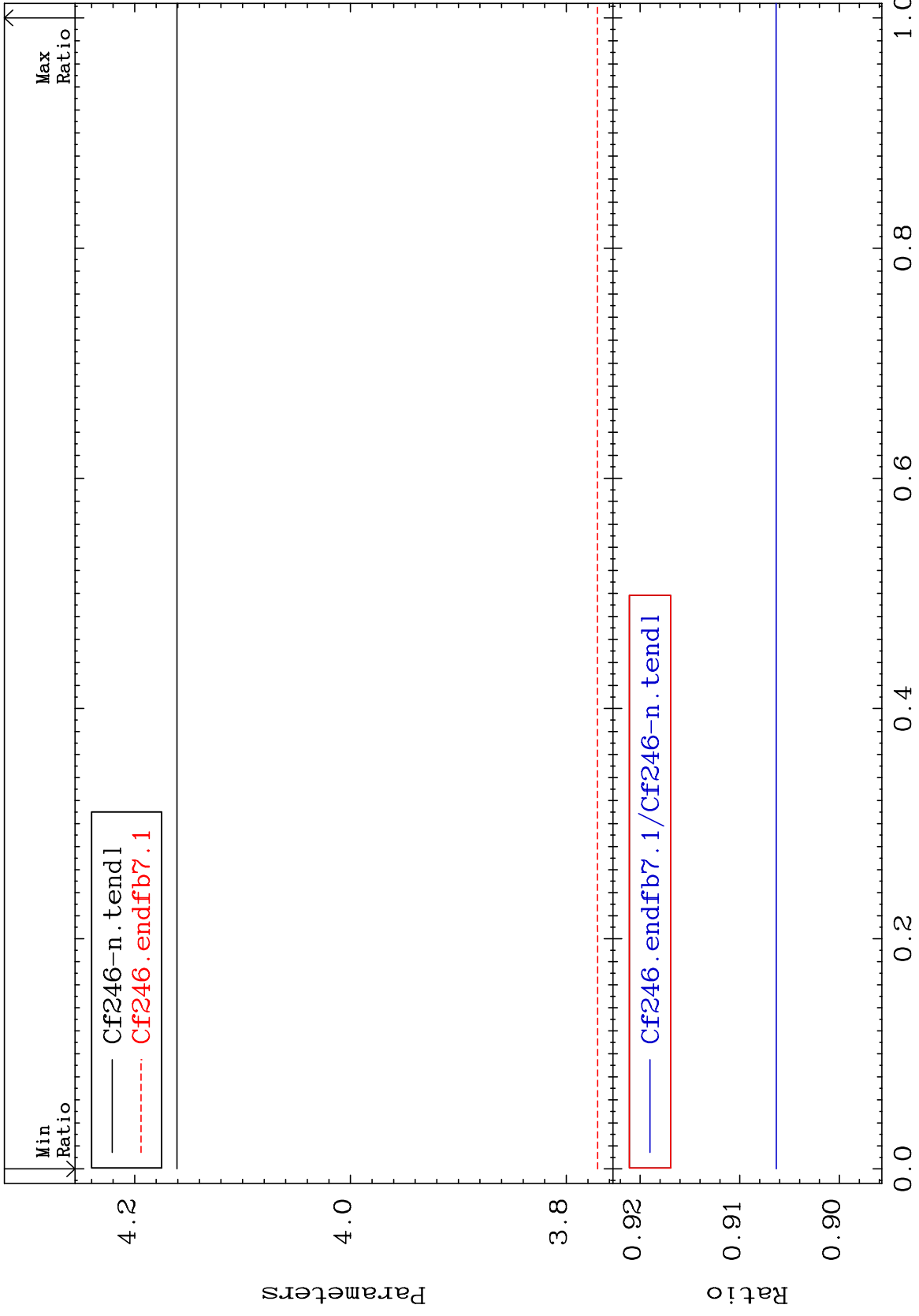
98-Cf-246

1

MAT 9843

Prompt  $\bar{\nu}$   
Parameters

98-Cf-246  
-9.367 To -9.365%



2

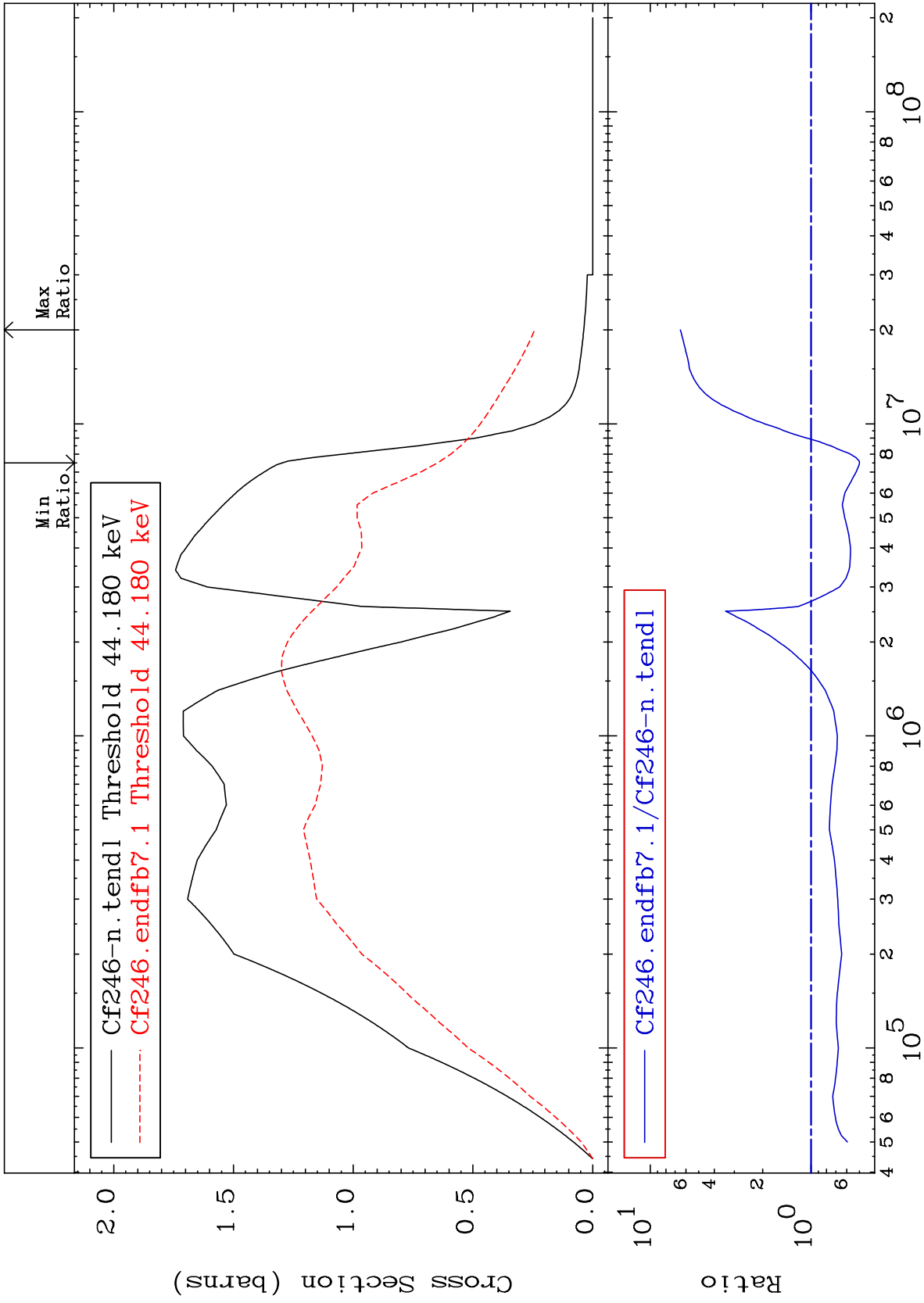
Incident Energy (KeV)

98-Cf-246

MAT 9843

Inelastic  
Cross Section

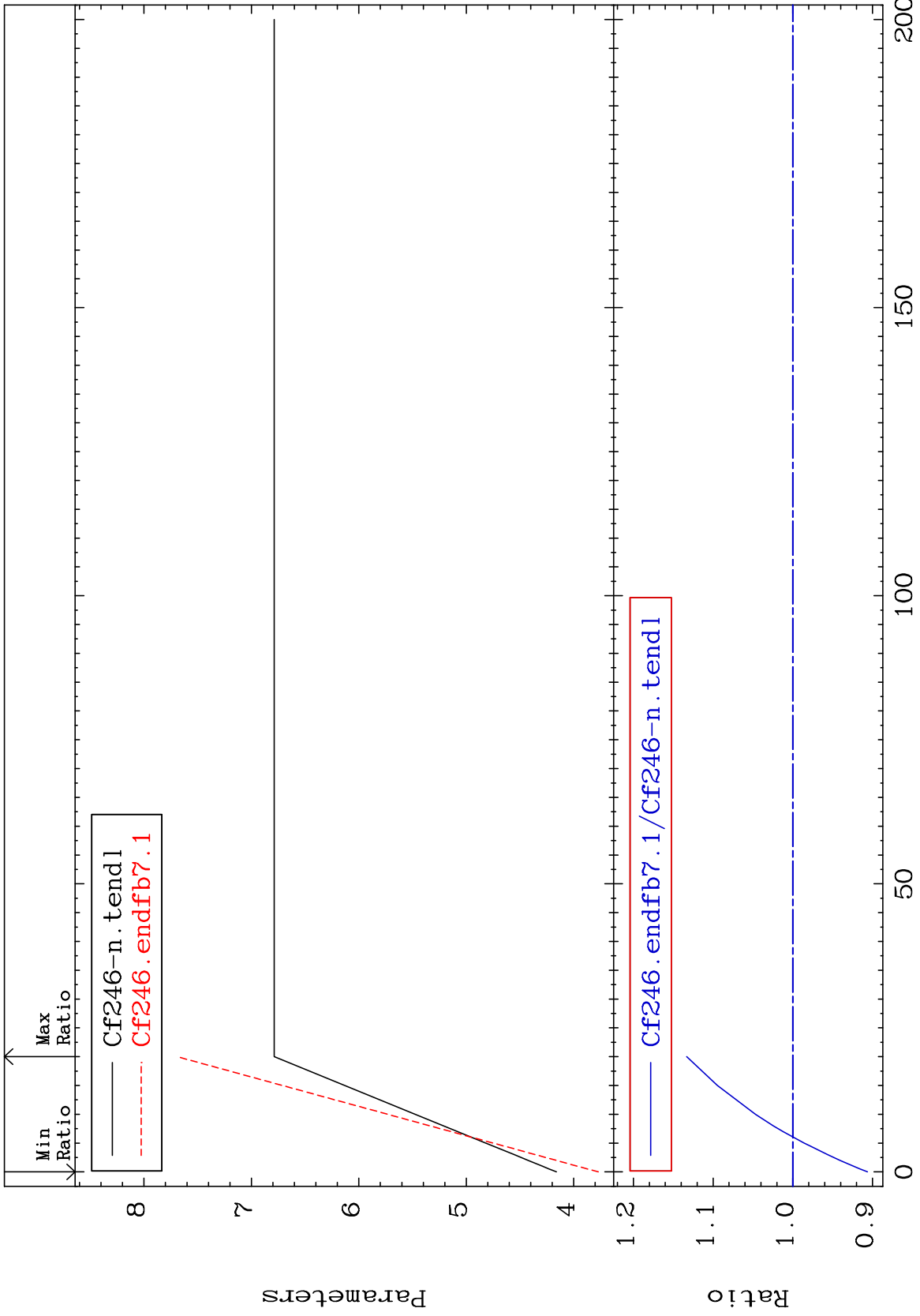
98-Cf-246  
-50.06 To 550.1 %



MAT 9843

Total  $\bar{\nu}$   
Parameters

98-Cf-246  
-9.362 To 13.31 %



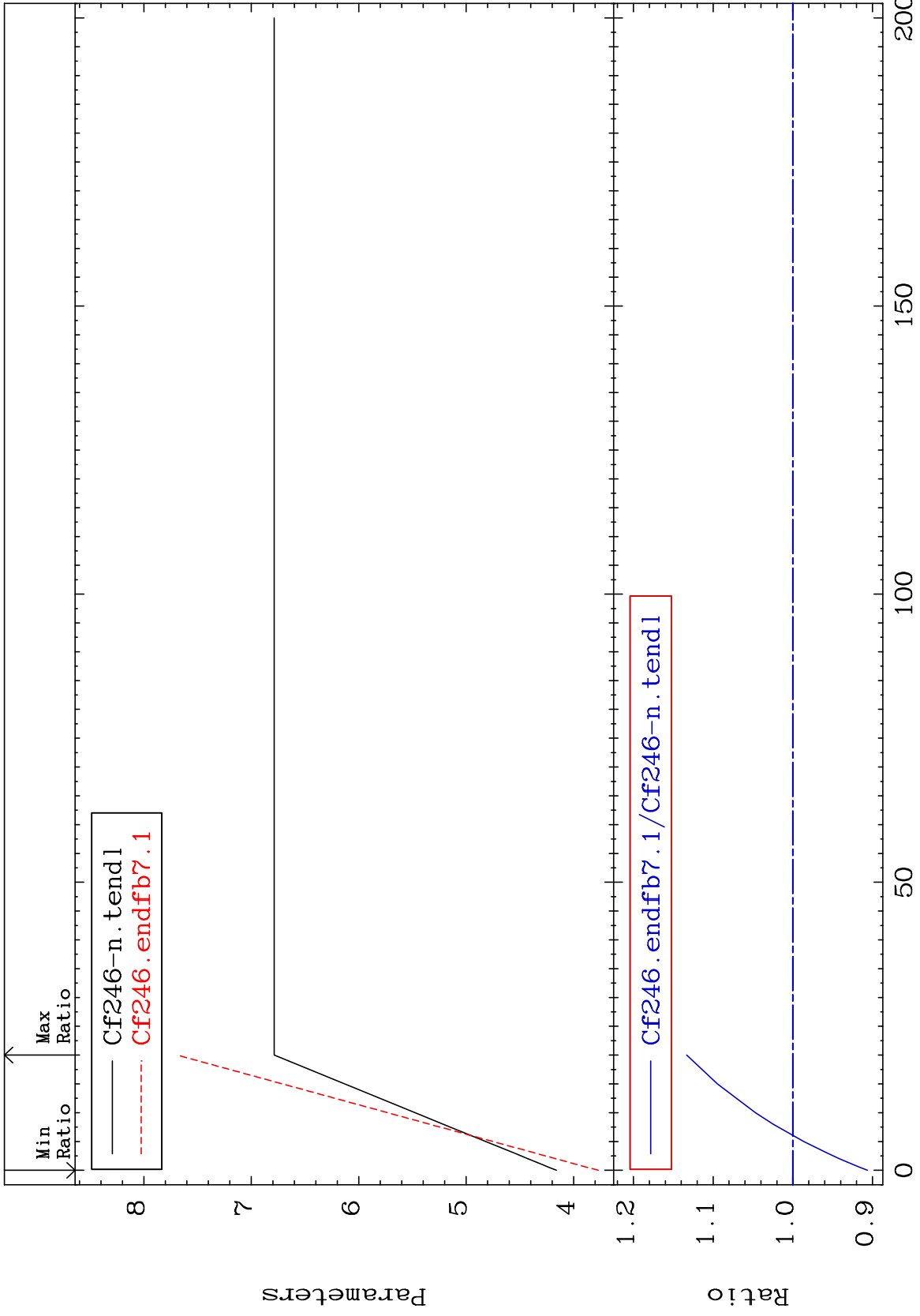
Incident Energy (MeV)

98-Cf-246

MAT 9843

Prompt  $\bar{\nu}$   
Parameters

98-Cf-246  
-9.367 To 13.31 %



2

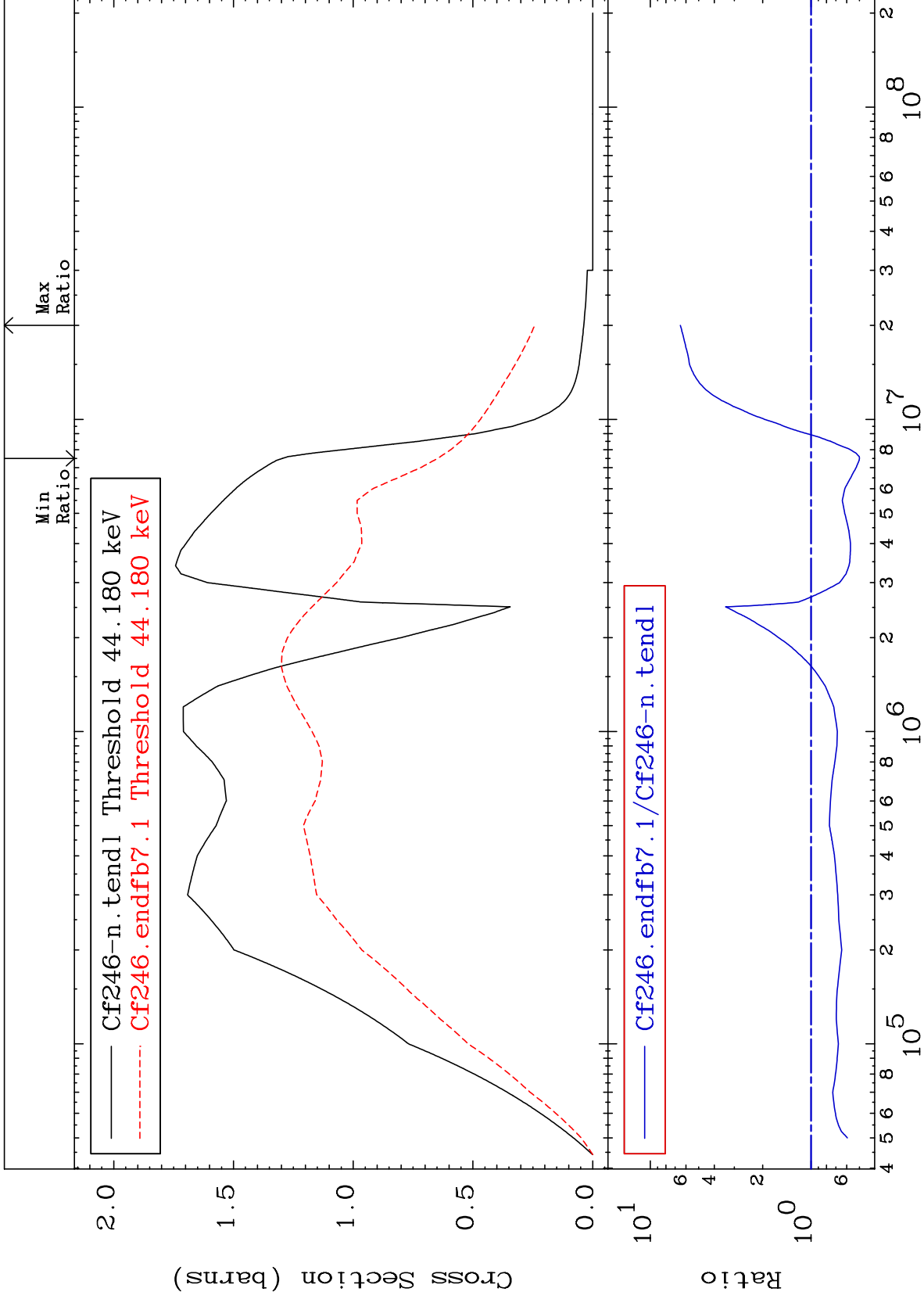
Incident Energy (MeV)

98-Cf-246

MAT 9843

Inelastic  
Cross Section

98-Cf-246  
-50.06 To 550.1 %



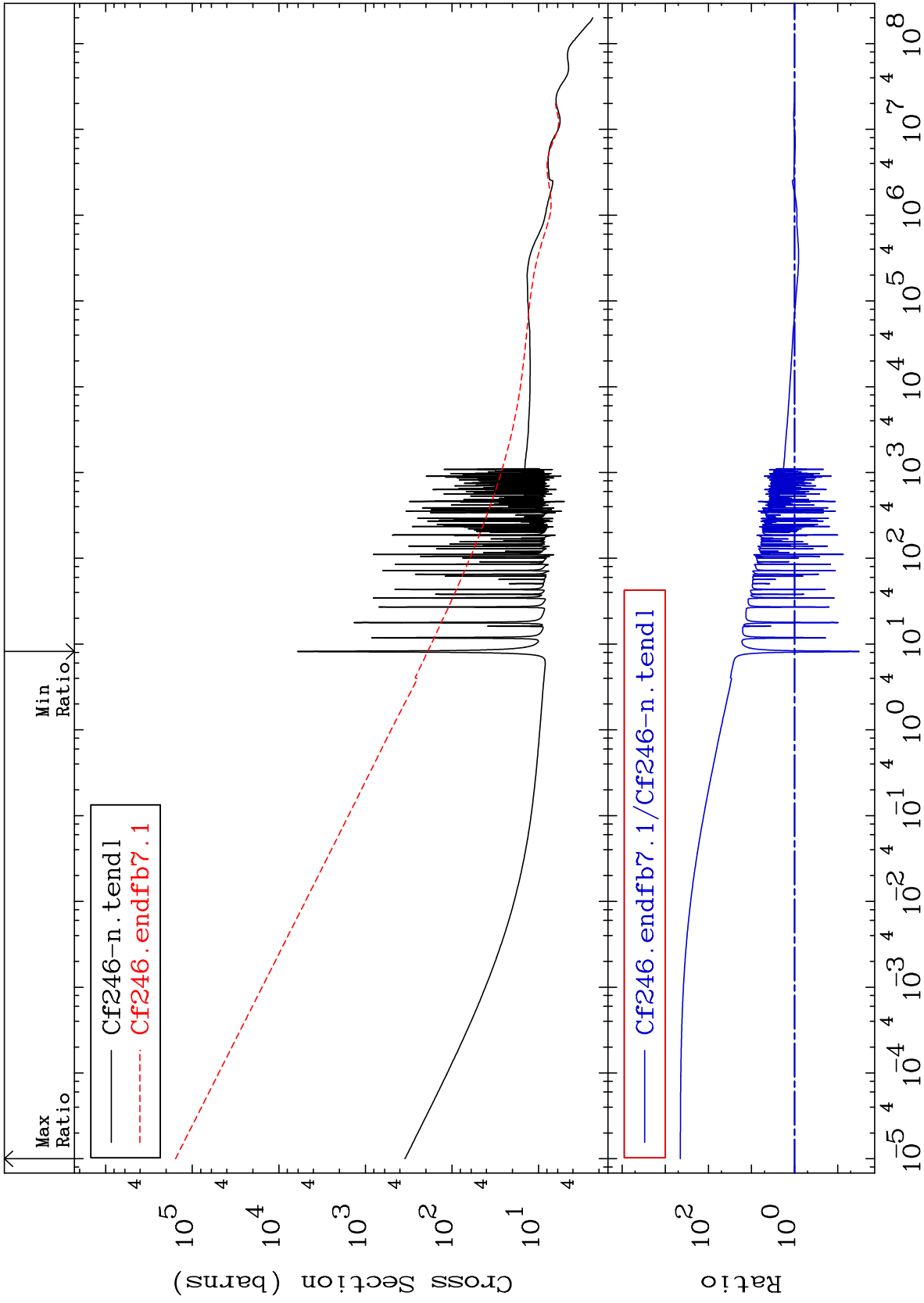
MAT 9843

Total

98-Cf-246

Cross Section

-96.87 To 9999. %



1

Incident Energy (eV)

98-Cf-246

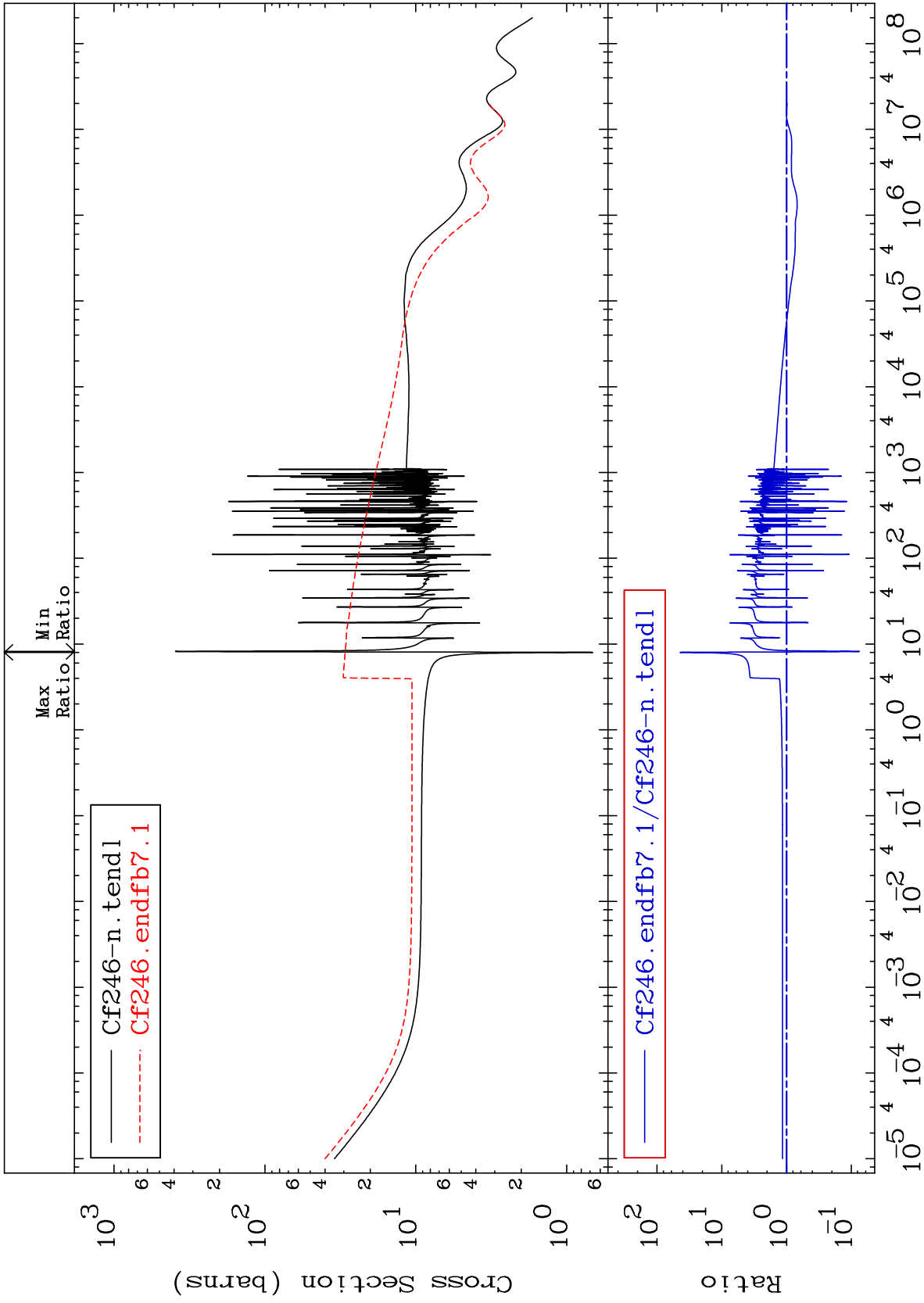
MAT 9843

Elastic

98-Cf-246

Cross Section

-92.51 To 4266. %



Incident Energy (eV)

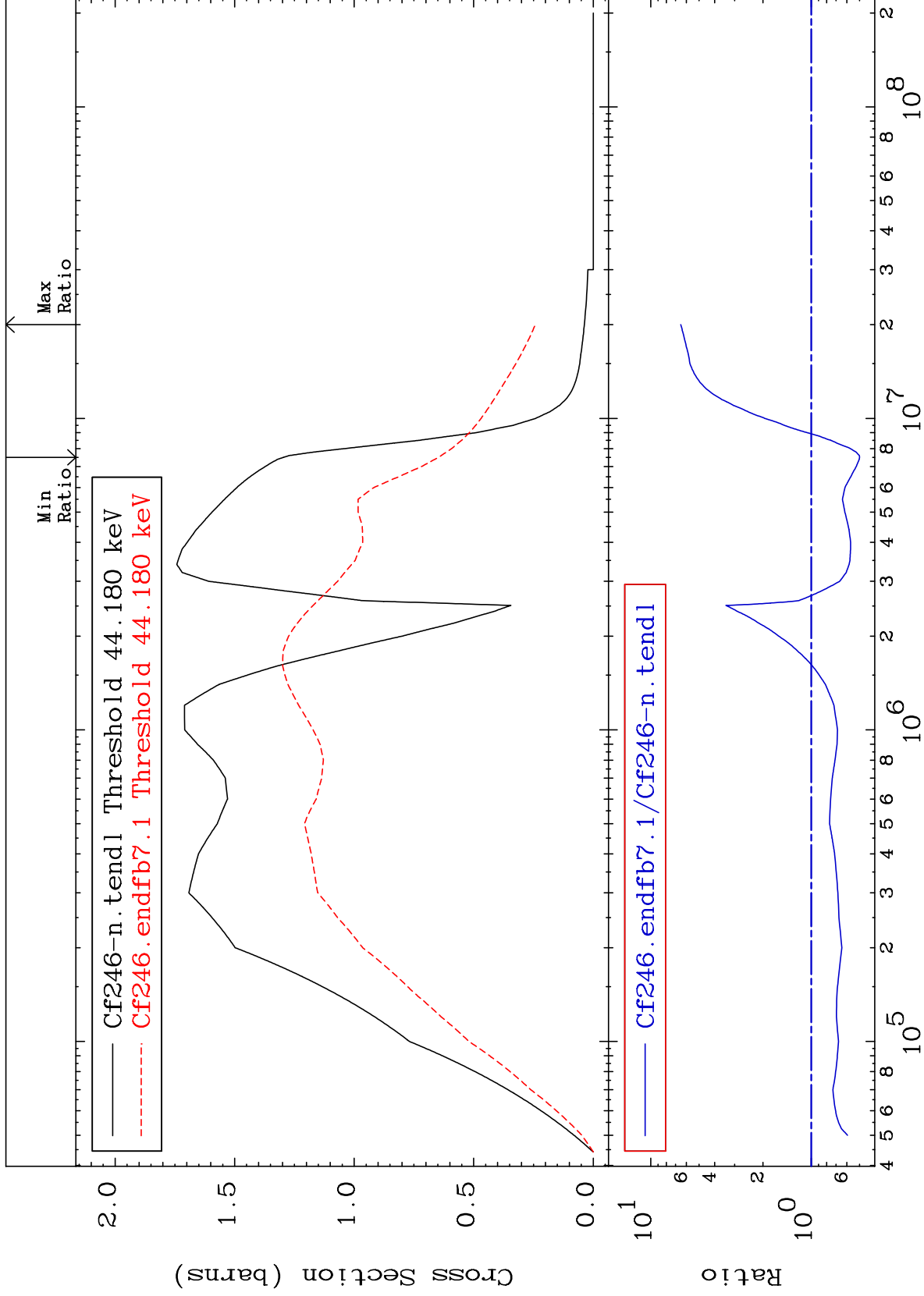
98-Cf-246



MAT 9843

Inelastic  
Cross Section

98-Cf-246  
-50.06 To 550.1 %



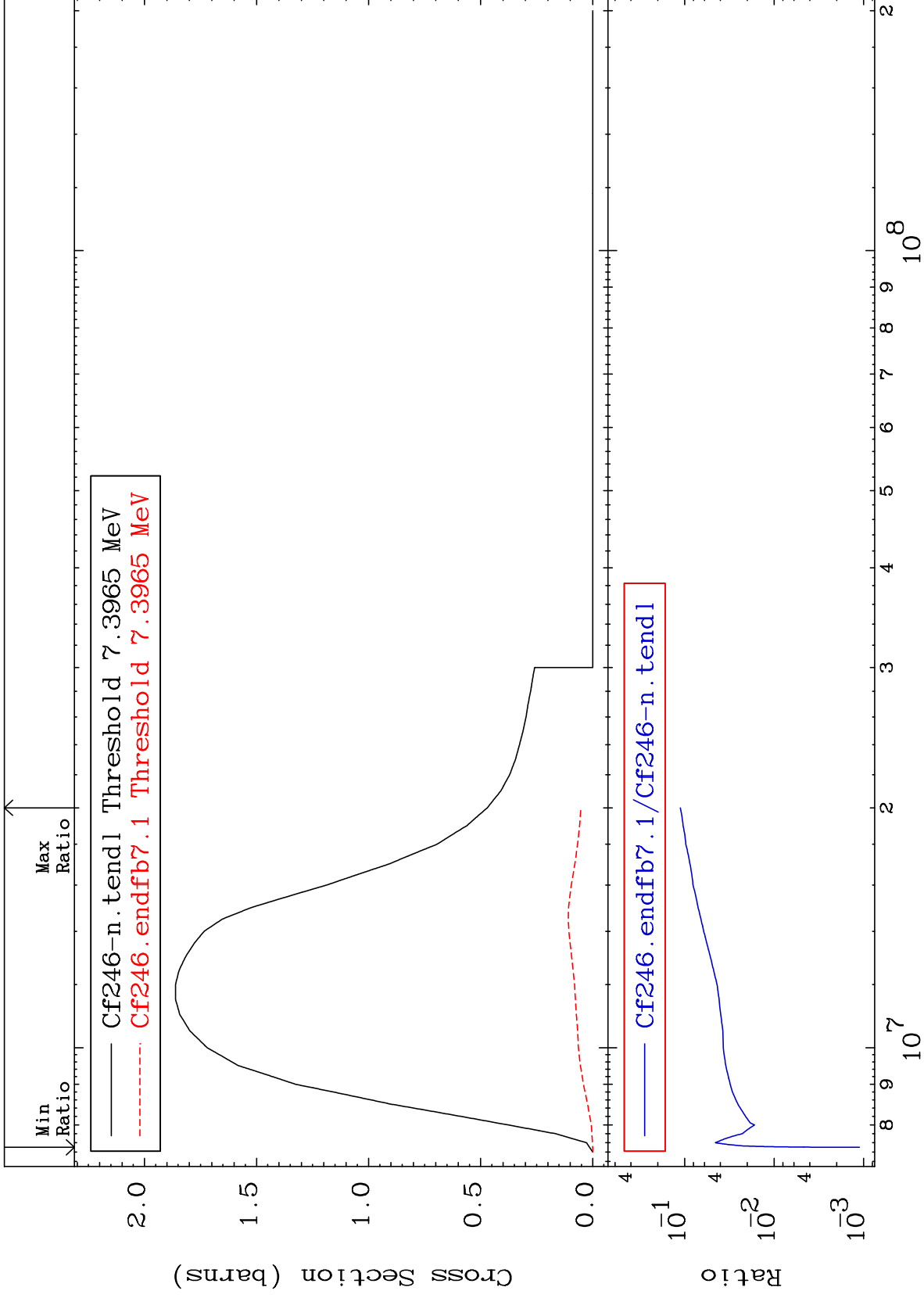
MAT 9843

(n,2n)

98-Cf-246

Cross Section

-99.89 To -88.82%



4

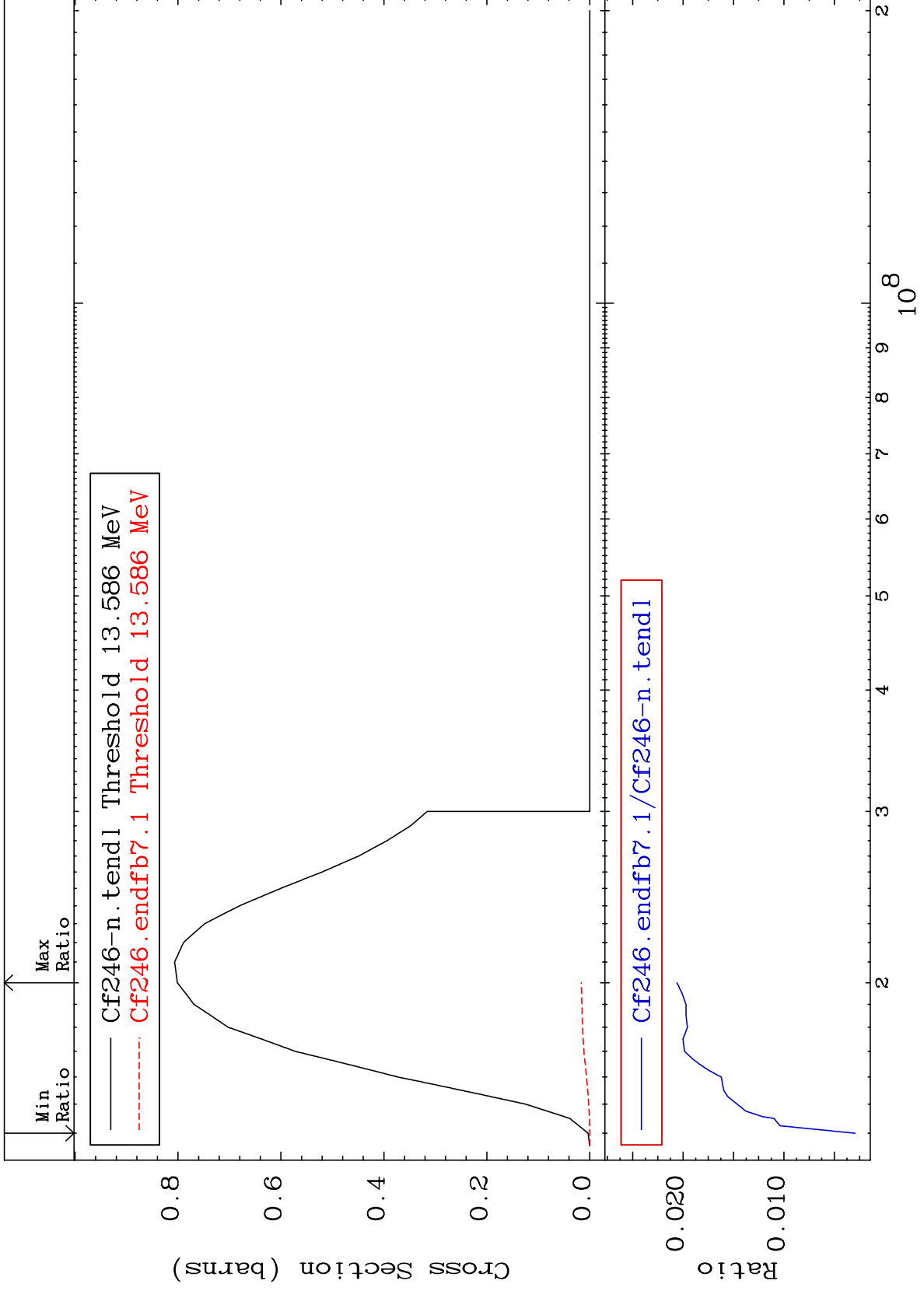
Incident Energy (eV)

98-Cf-246

MAT 9843

(n,3n)  
Cross Section

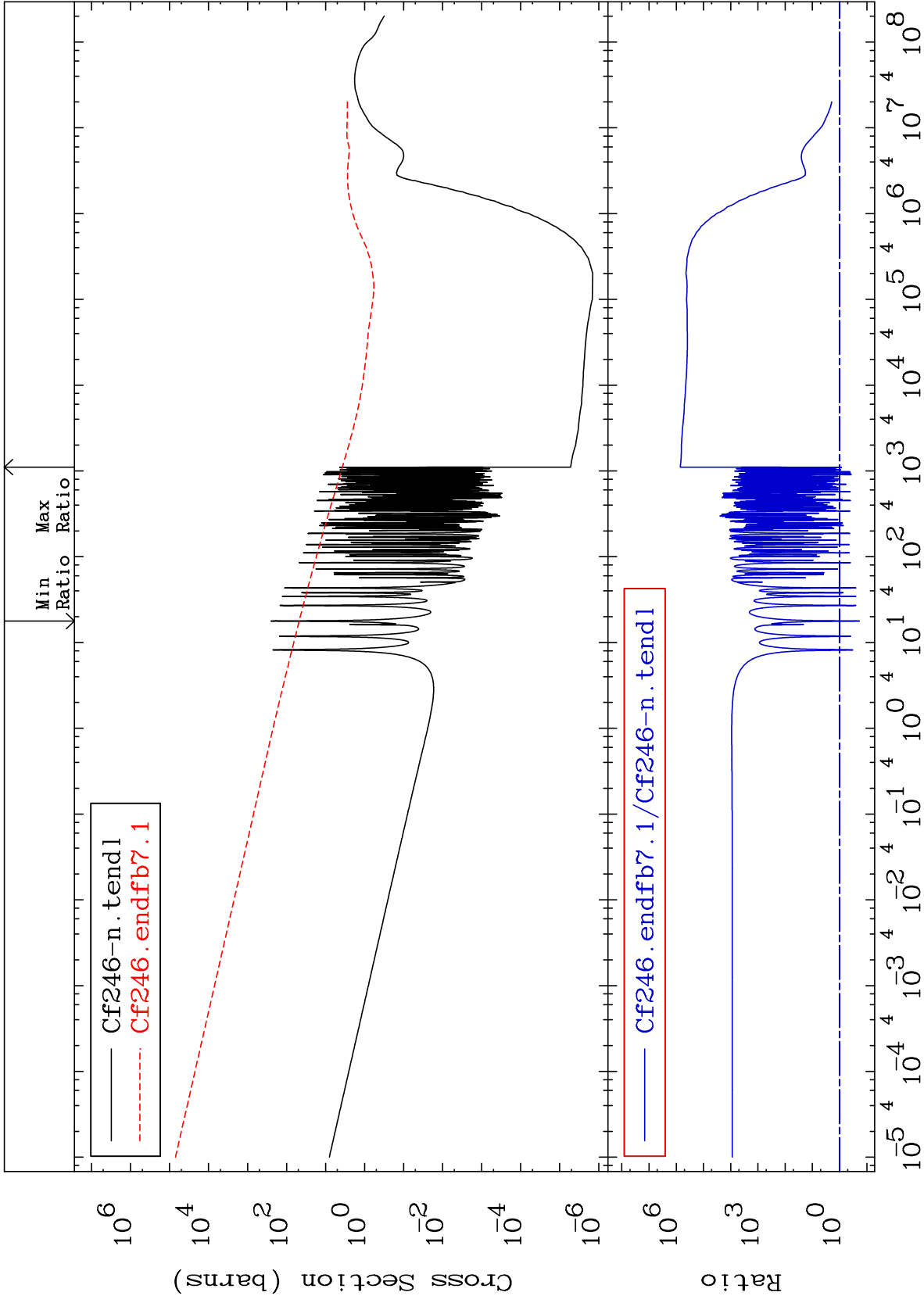
98-Cf-246  
-99.71 To -97.94%



MAT 9843

Fission Cross Section -81.25 To 9999. %

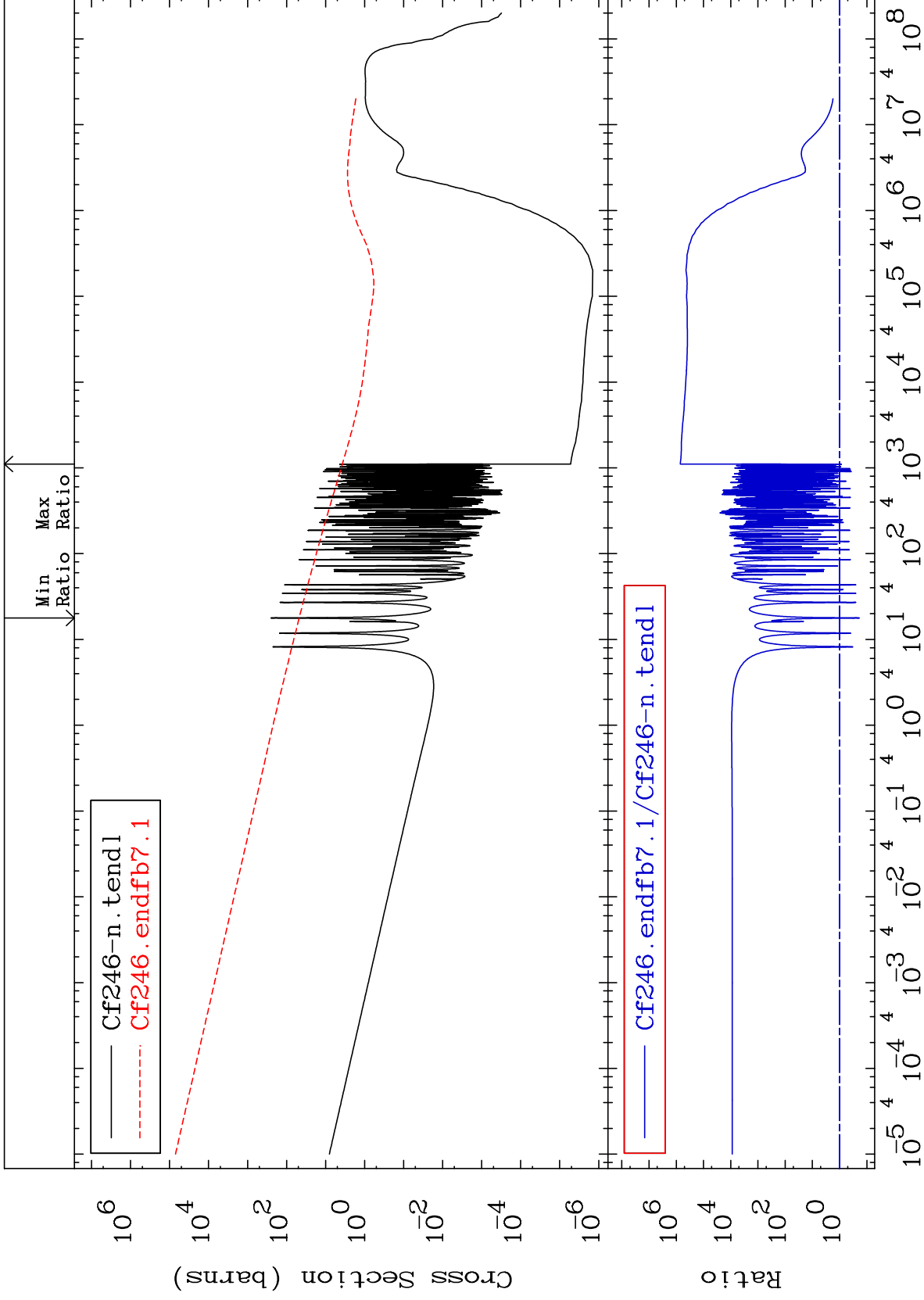
98-Cf-246

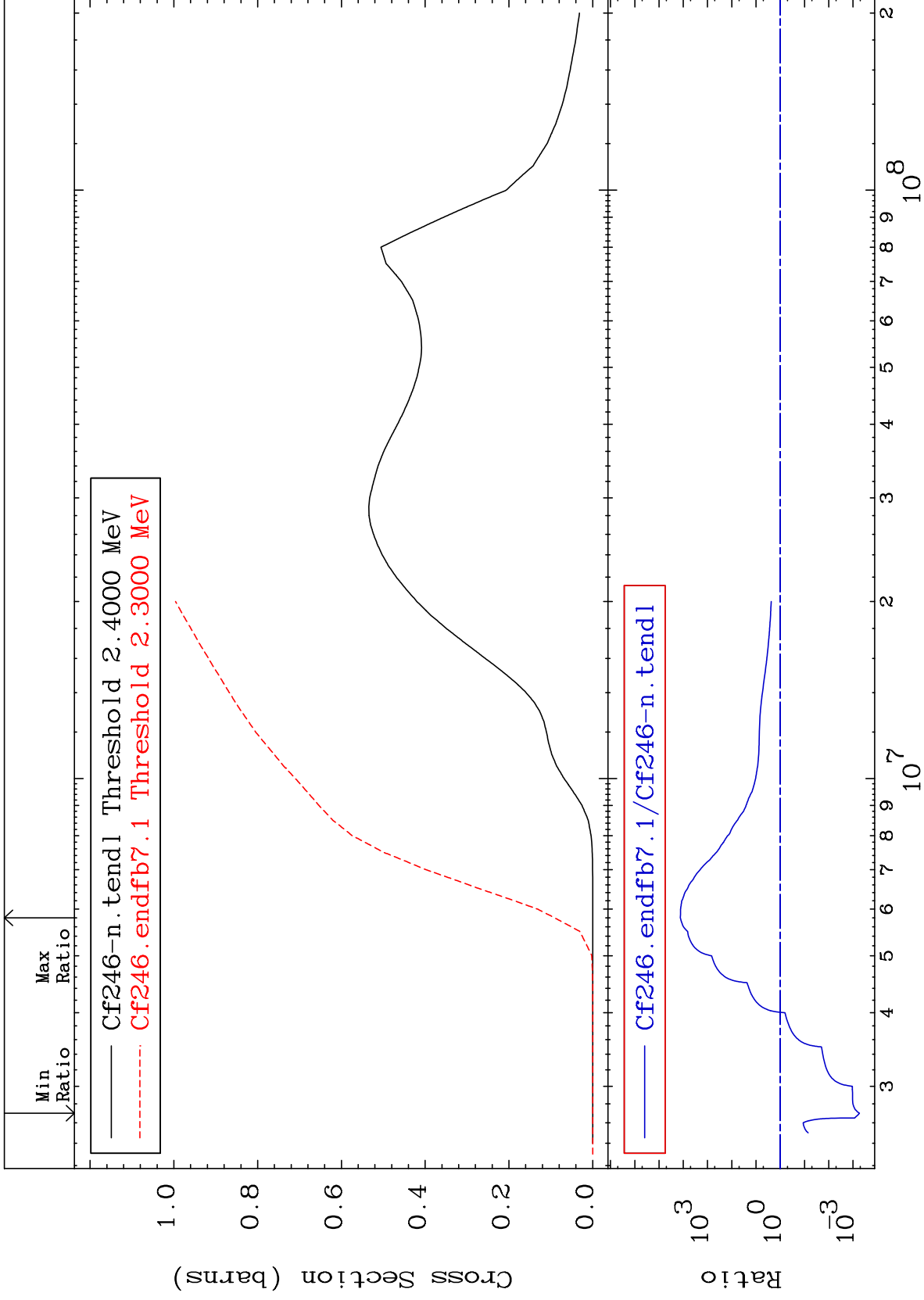


6

Incident Energy (eV)

98-Cf-246

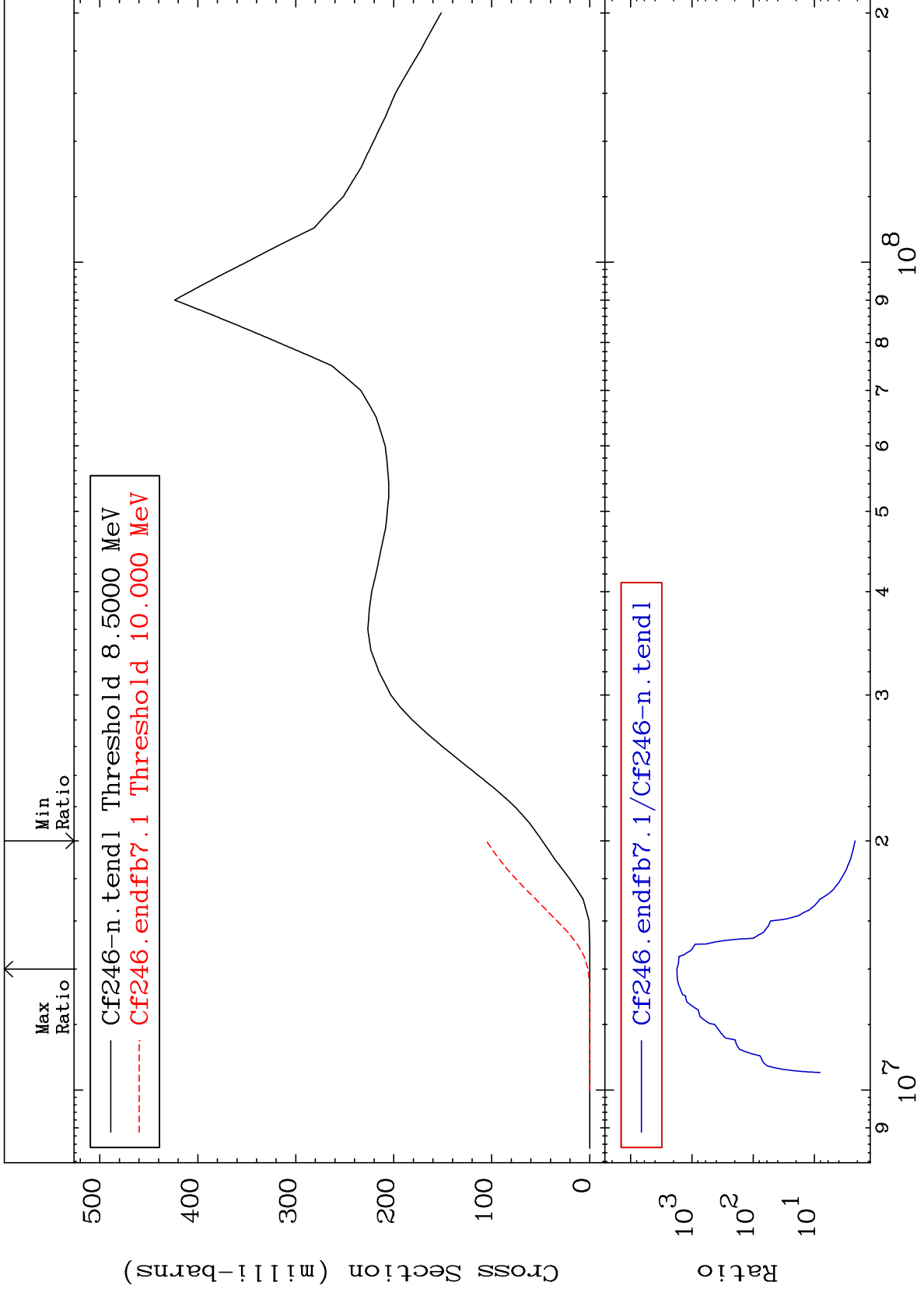




MAT 9843

(n,2nf) Third Chance  
Cross Section

98-Cf-246  
117.8 To 9999. %



9

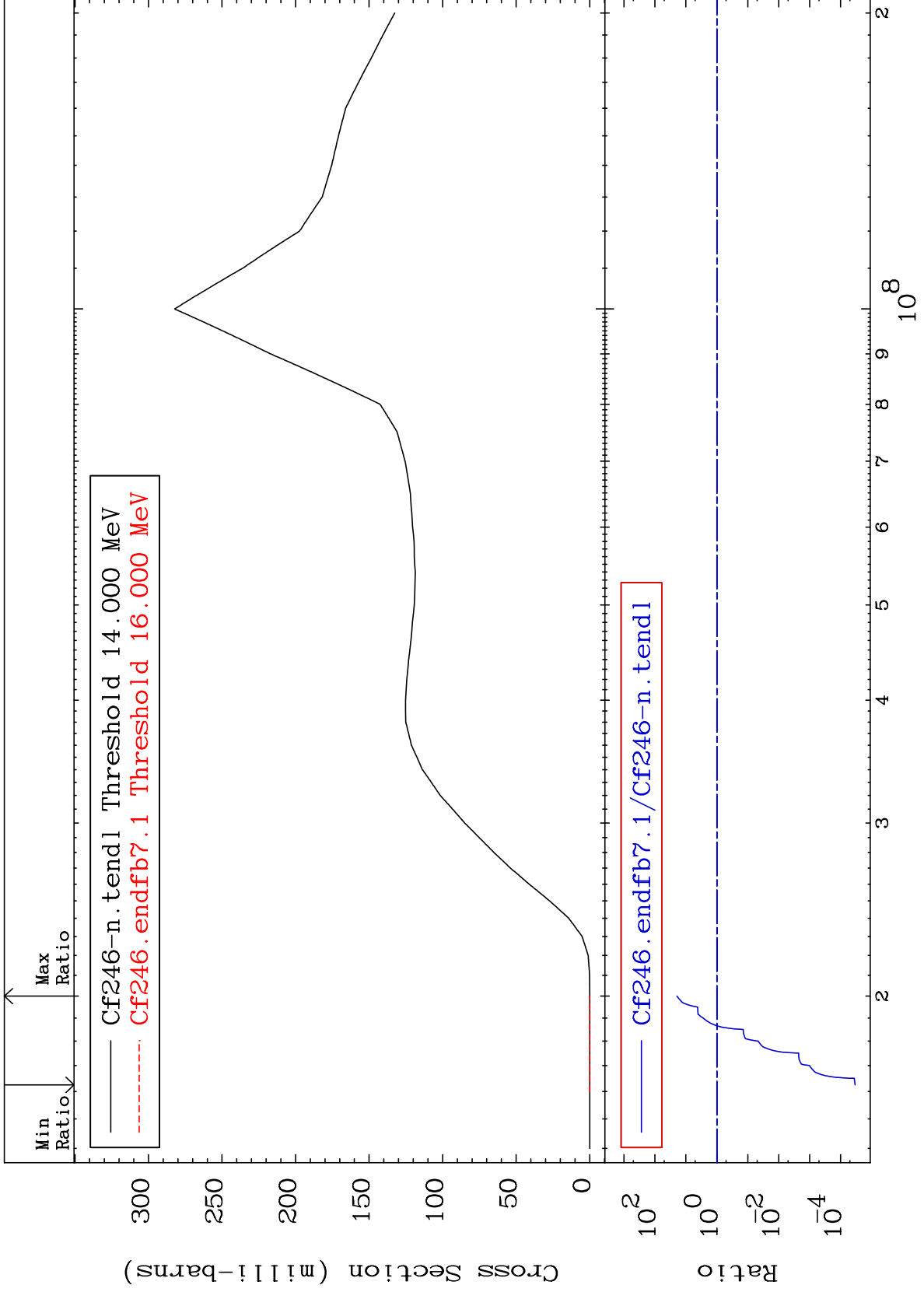
Incident Energy (eV)

98-Cf-246

MAT 9843

(n,3nf) Fourth Chance  
Cross Section

98-Cf-246  
-100.0 To 1848. %



10

Incident Energy (eV)

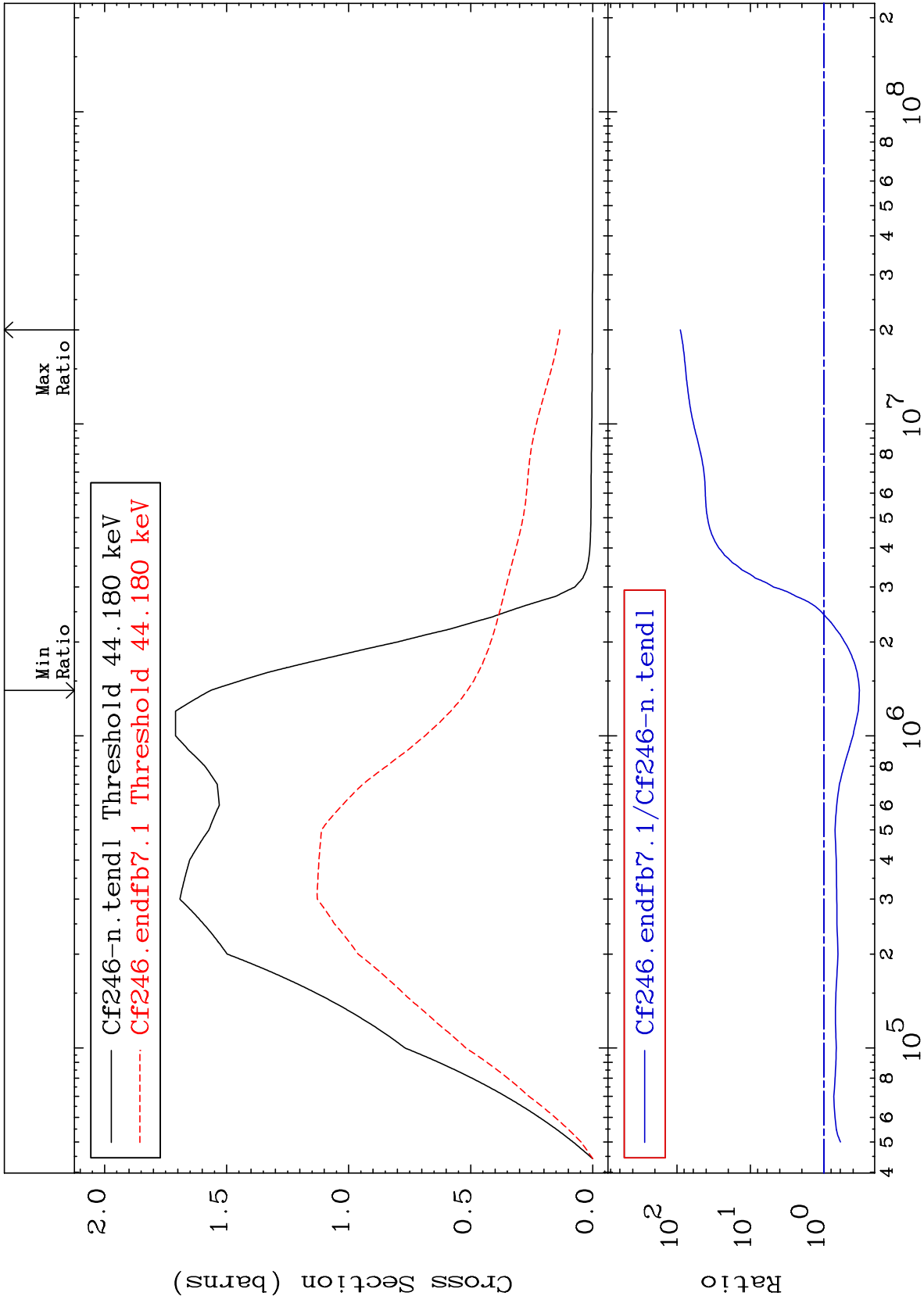
98-Cf-246



MAT 9843

44.00 keV (n,n') Level  
Cross Section

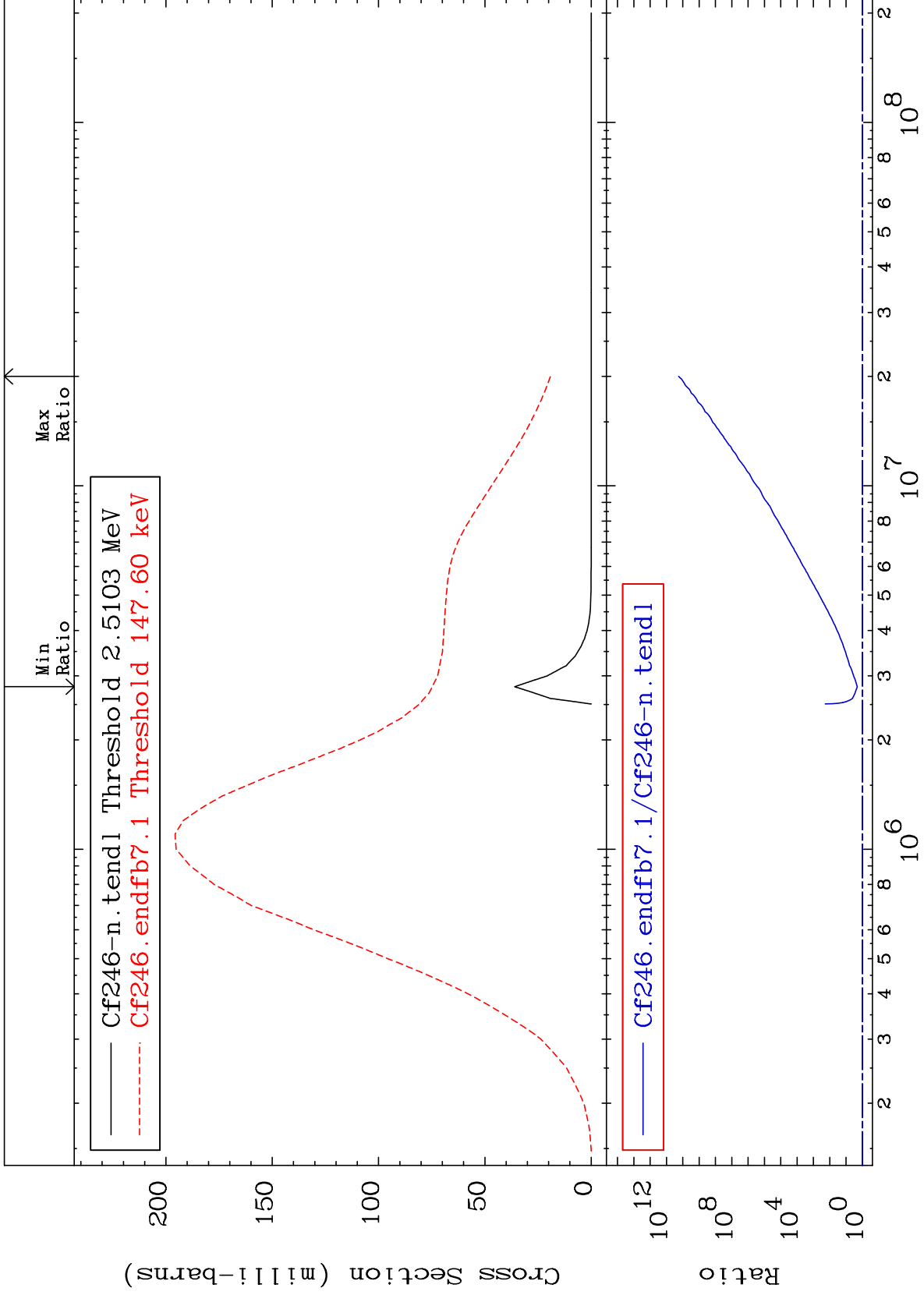
98-Cf-246  
-67.22 To 8914. %



MAT 9843

2.500 MeV (n,n') Level  
Cross Section

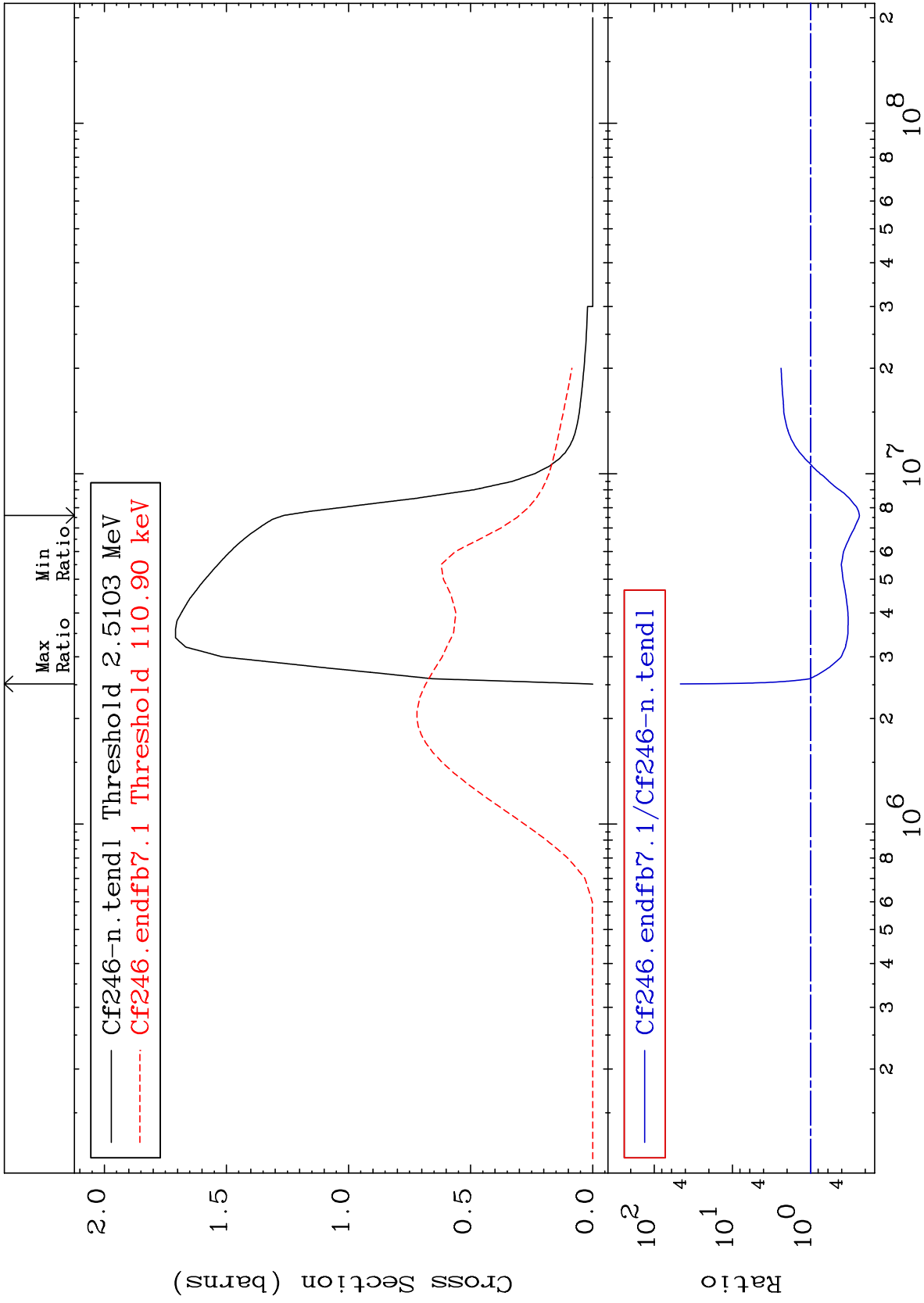
98-Cf-246  
107.8 To 9999. %



12

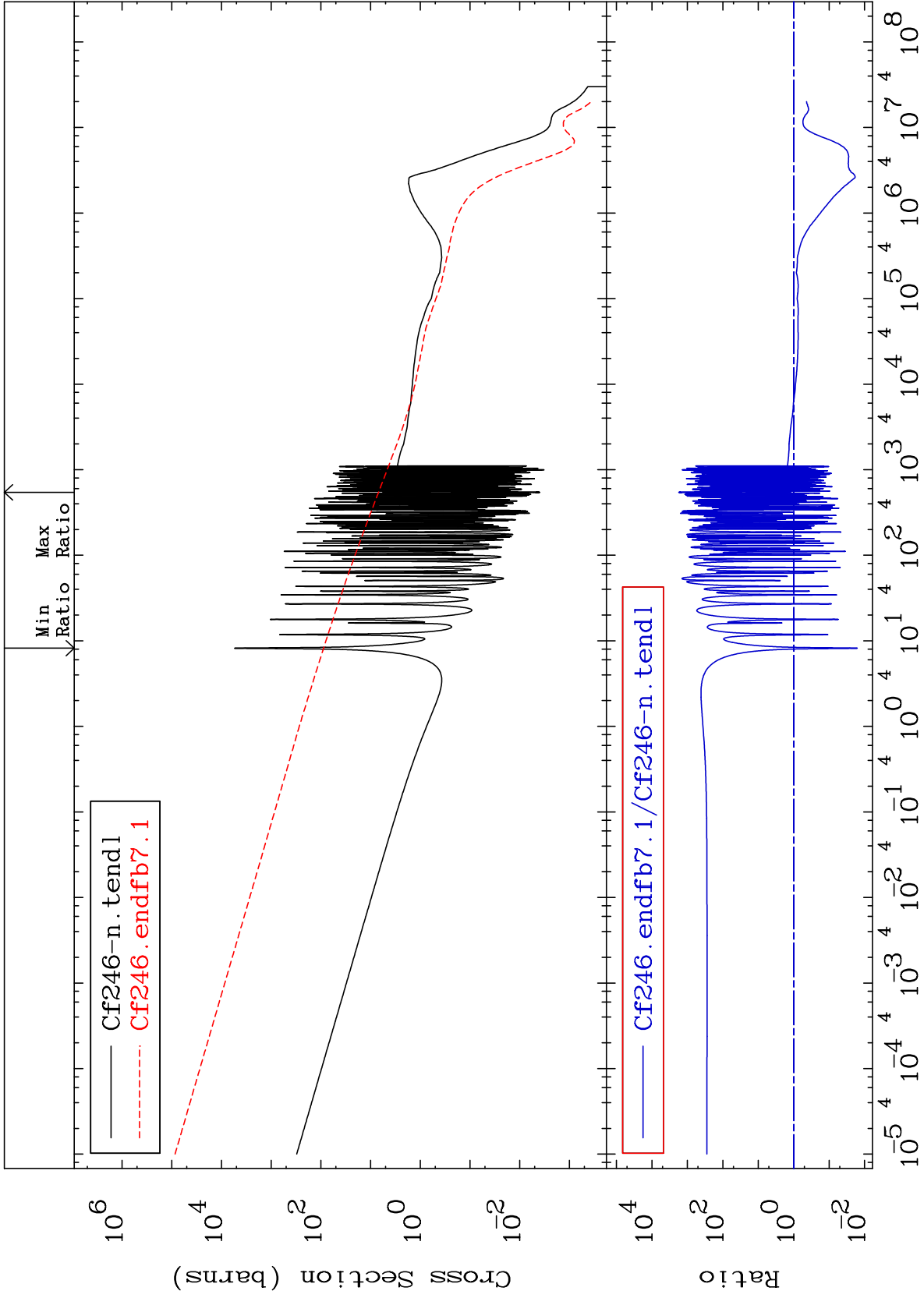
Incident Energy (eV)

98-Cf-246



MAT 9843

(n,  $\gamma$ )  
Cross Section  
-98.39 To 9999. %  
98-Cf-246

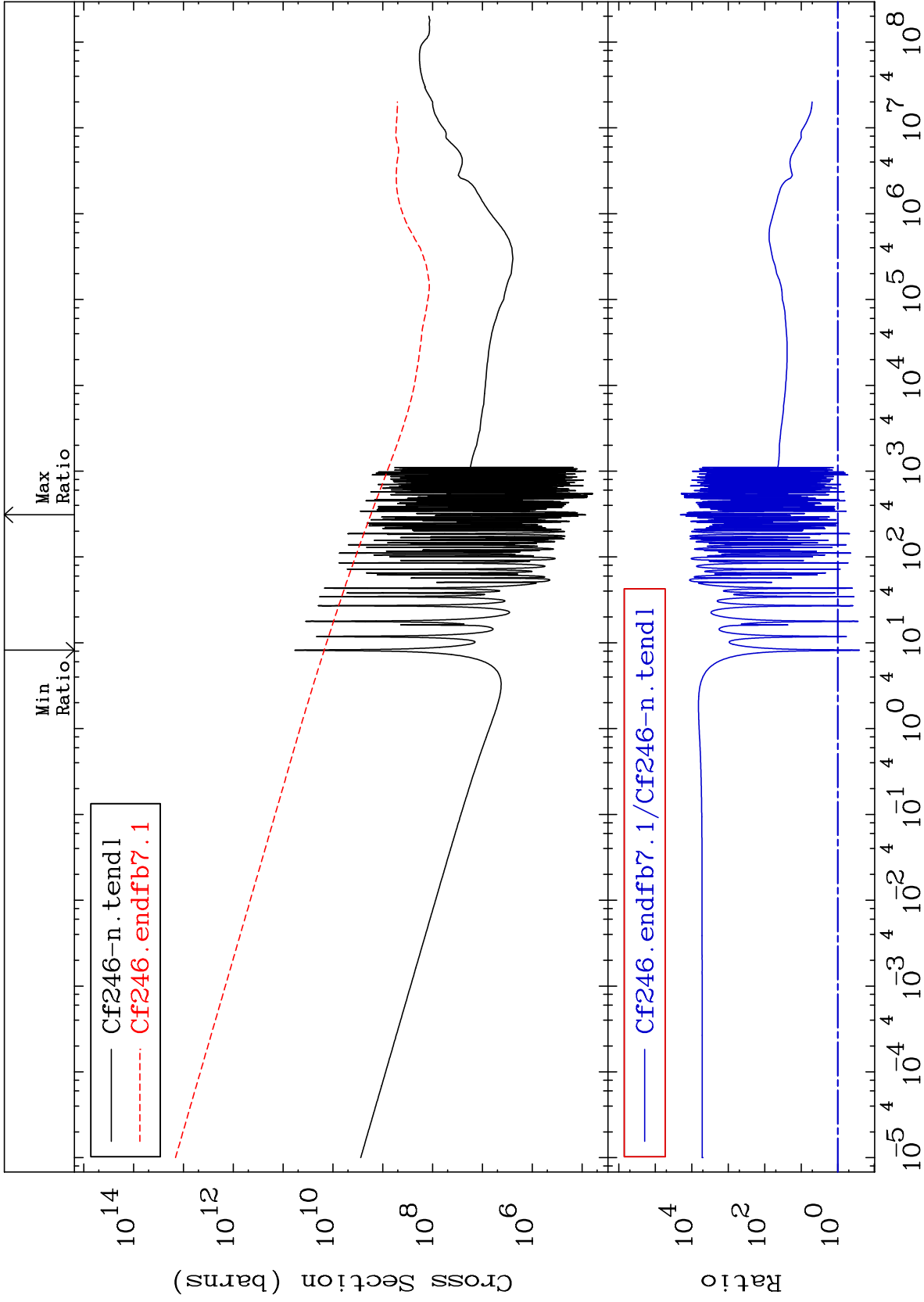


MAT 9843

Kerma total (eV-barns)

98-Cf-246

-74.56 To 9999. %



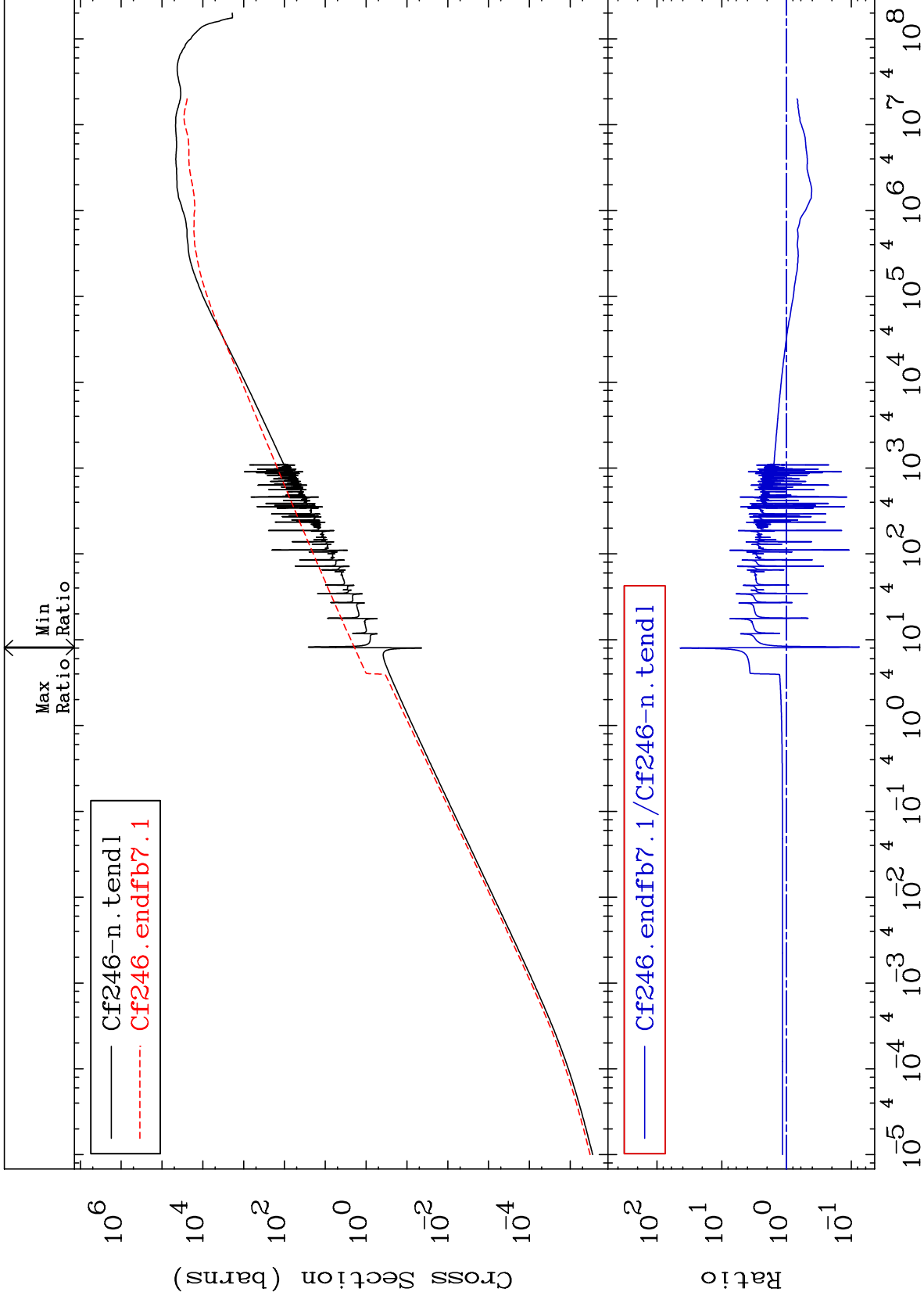
15

98-Cf-246

MAT 9843

Kerma elastic  
Cross Section

98-Cf-246  
-92.51 To 4263. %

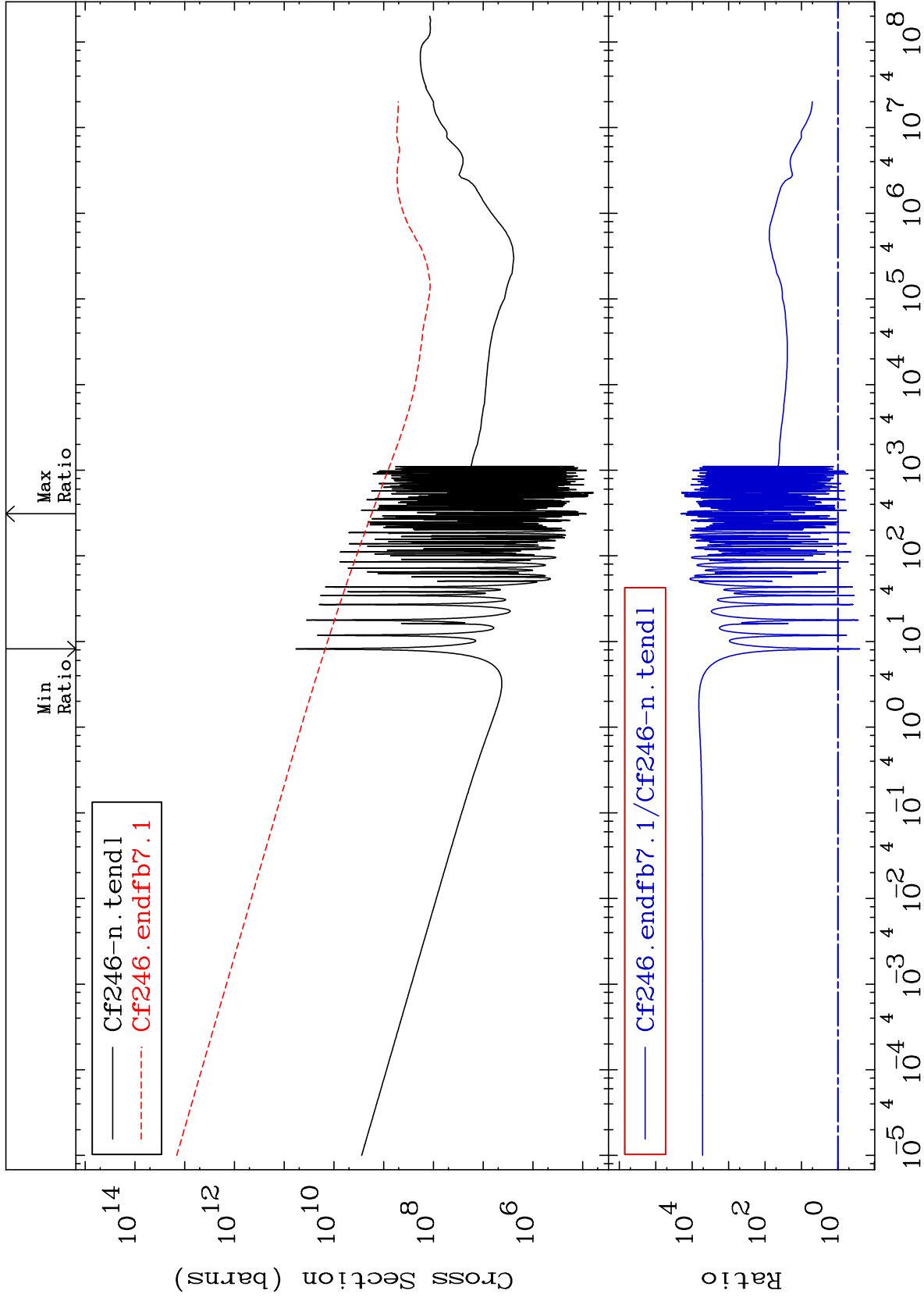


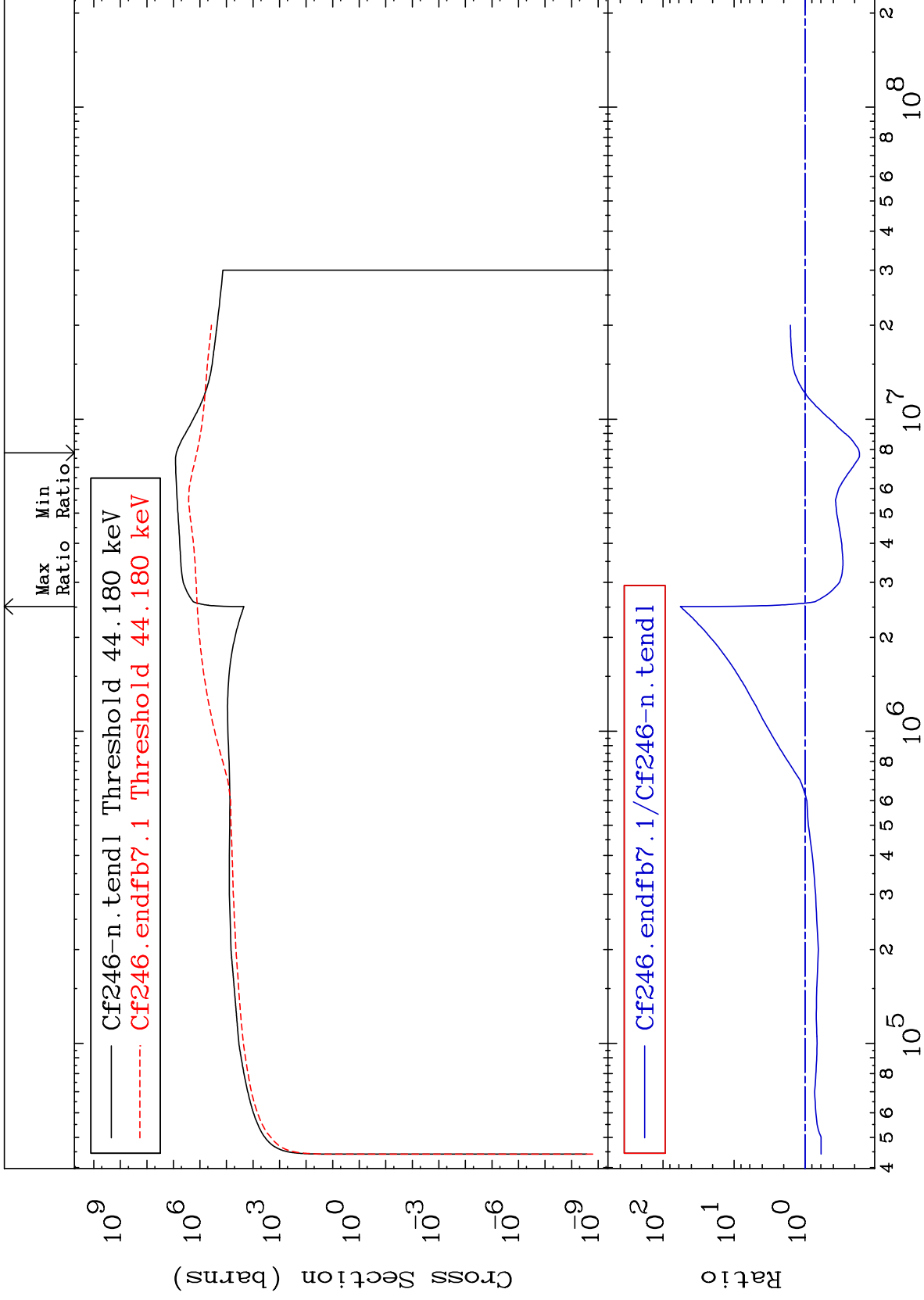
16

Incident Energy (eV)

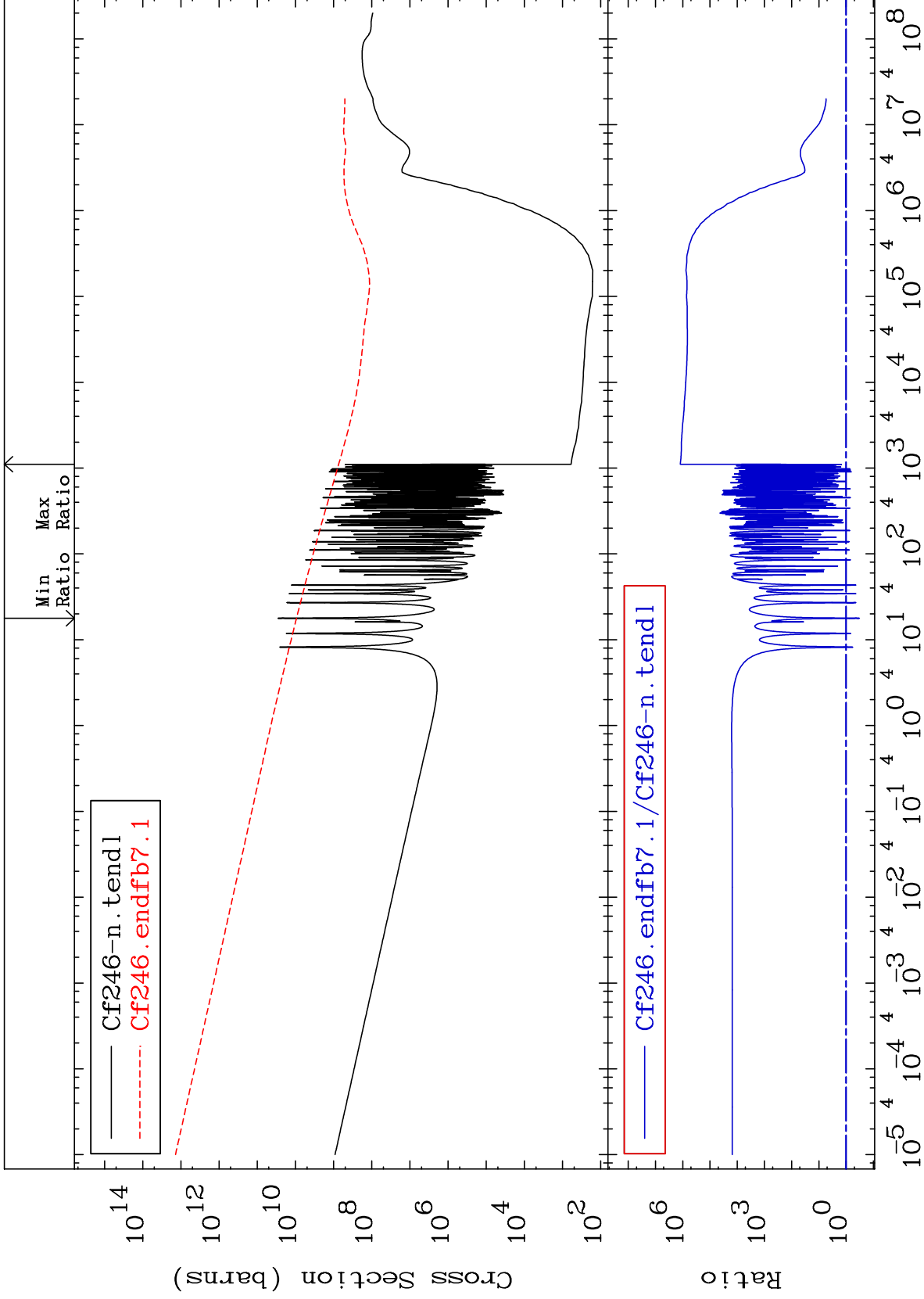
98-Cf-246

Cross Section





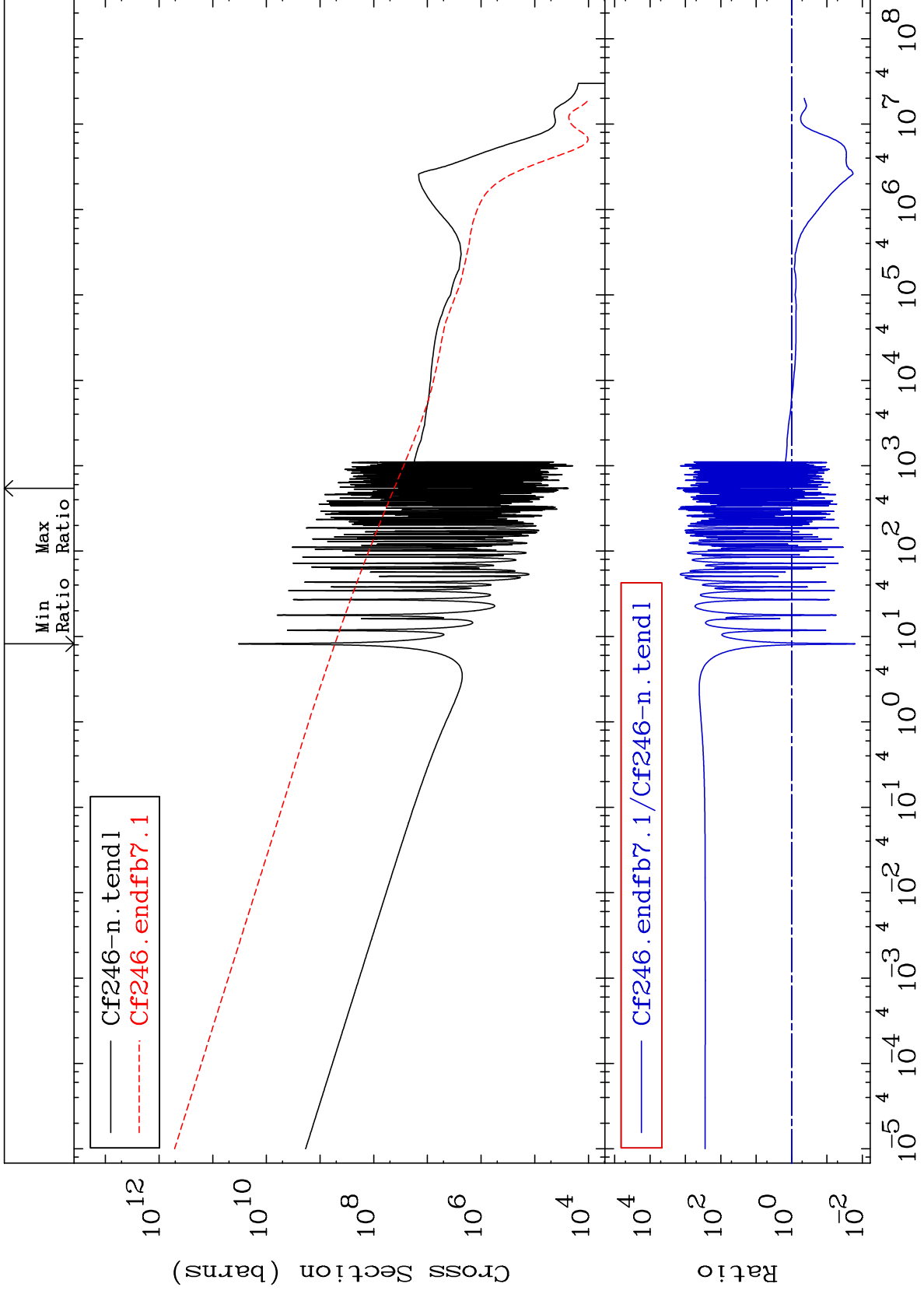




MAT 9843

Kerma capture (mt102)  
Cross Section

98-Cf-246  
-98.40 To 9999. %



20

Incident Energy (eV)

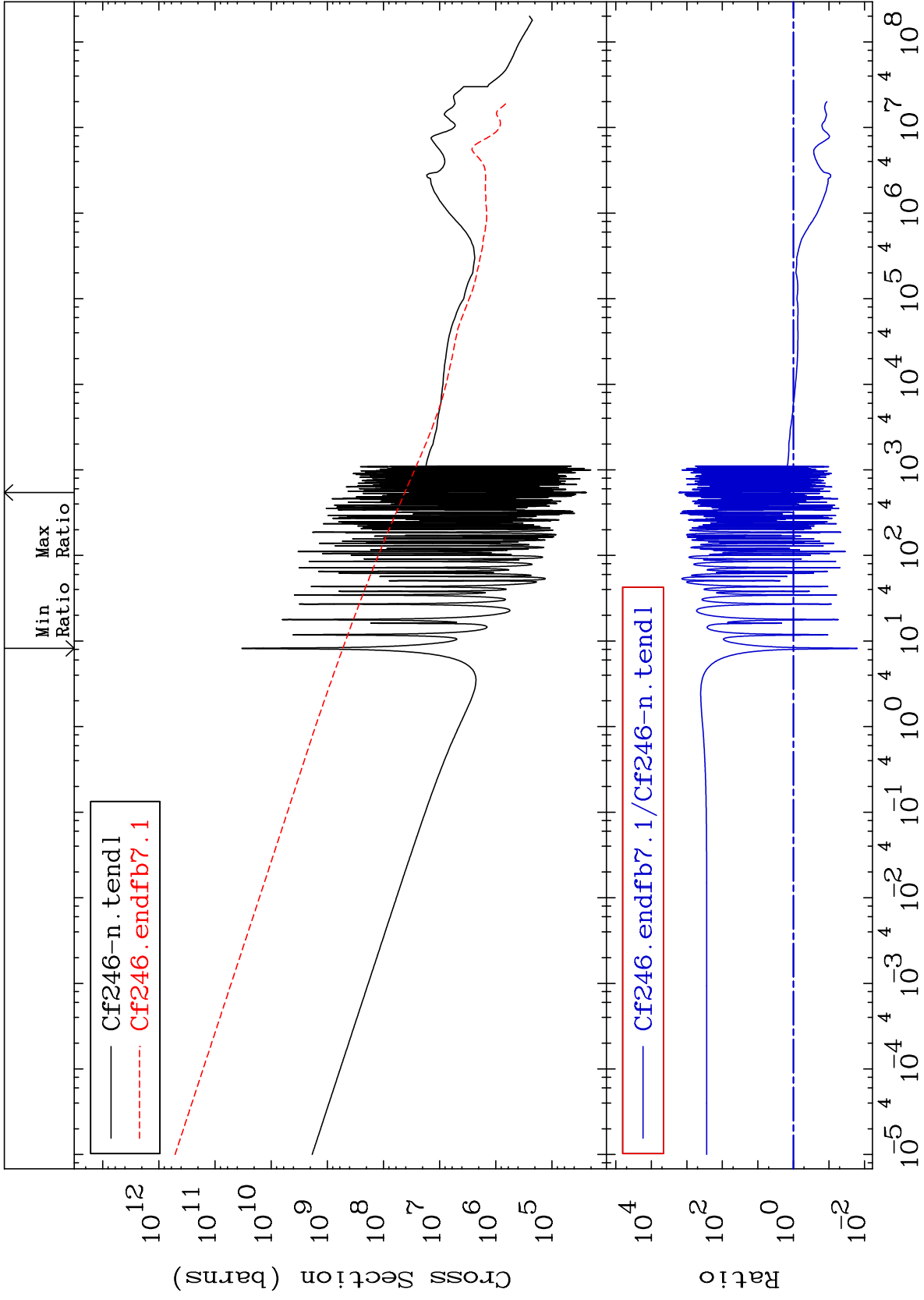
98-Cf-246

MAT 9843

Total photon (eV-barns)

98-Cf-246

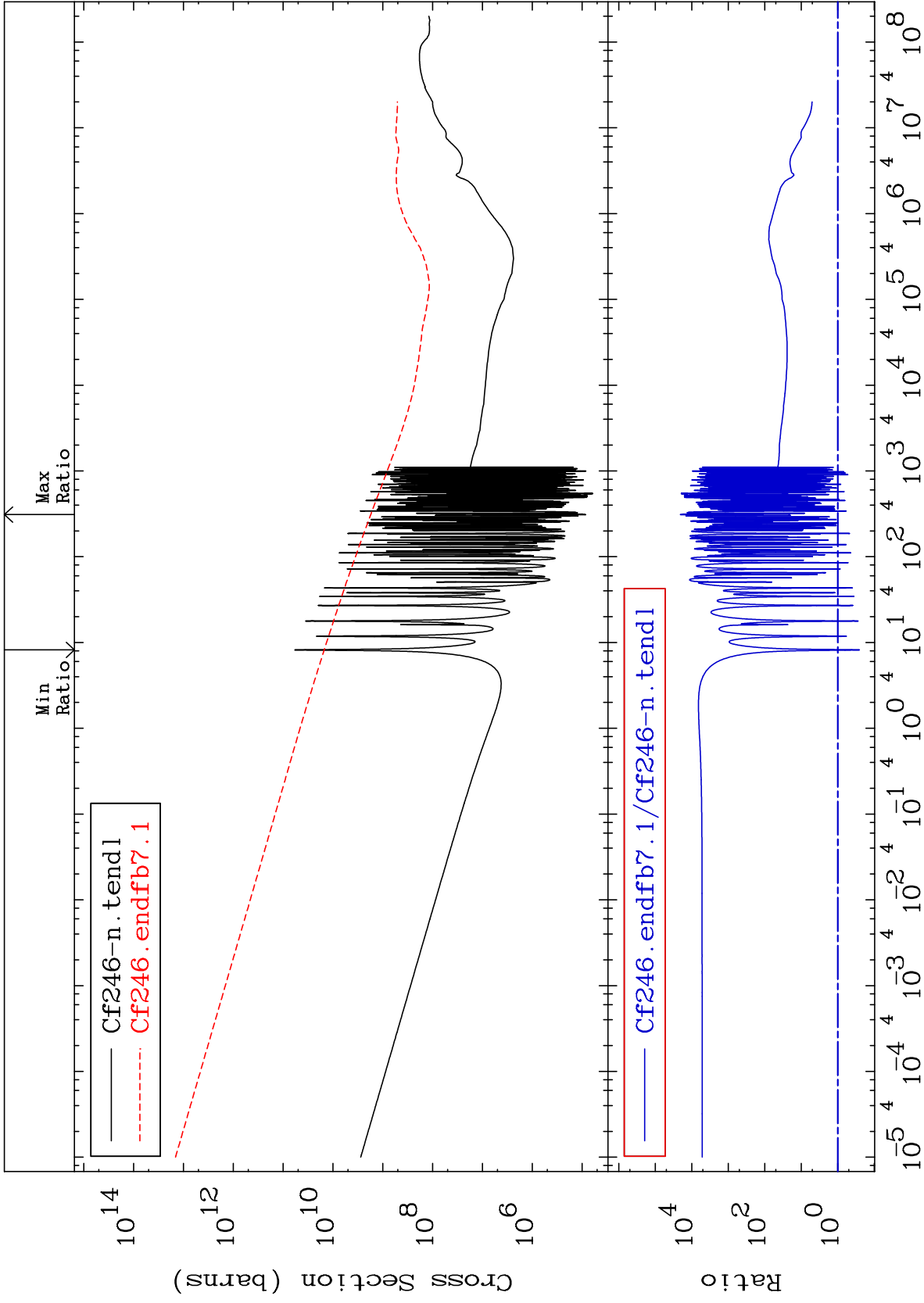
-98.40 To 9999. %

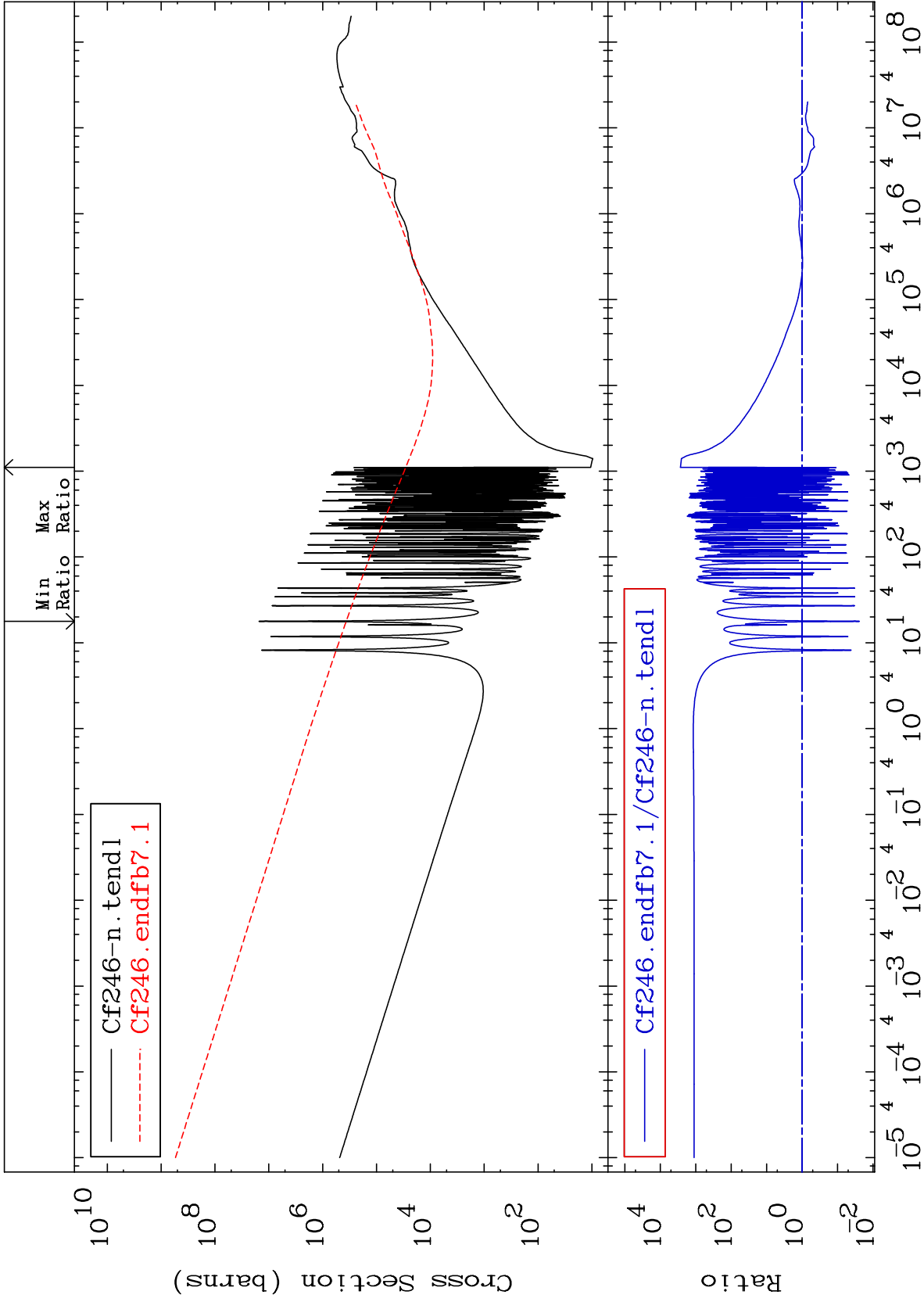


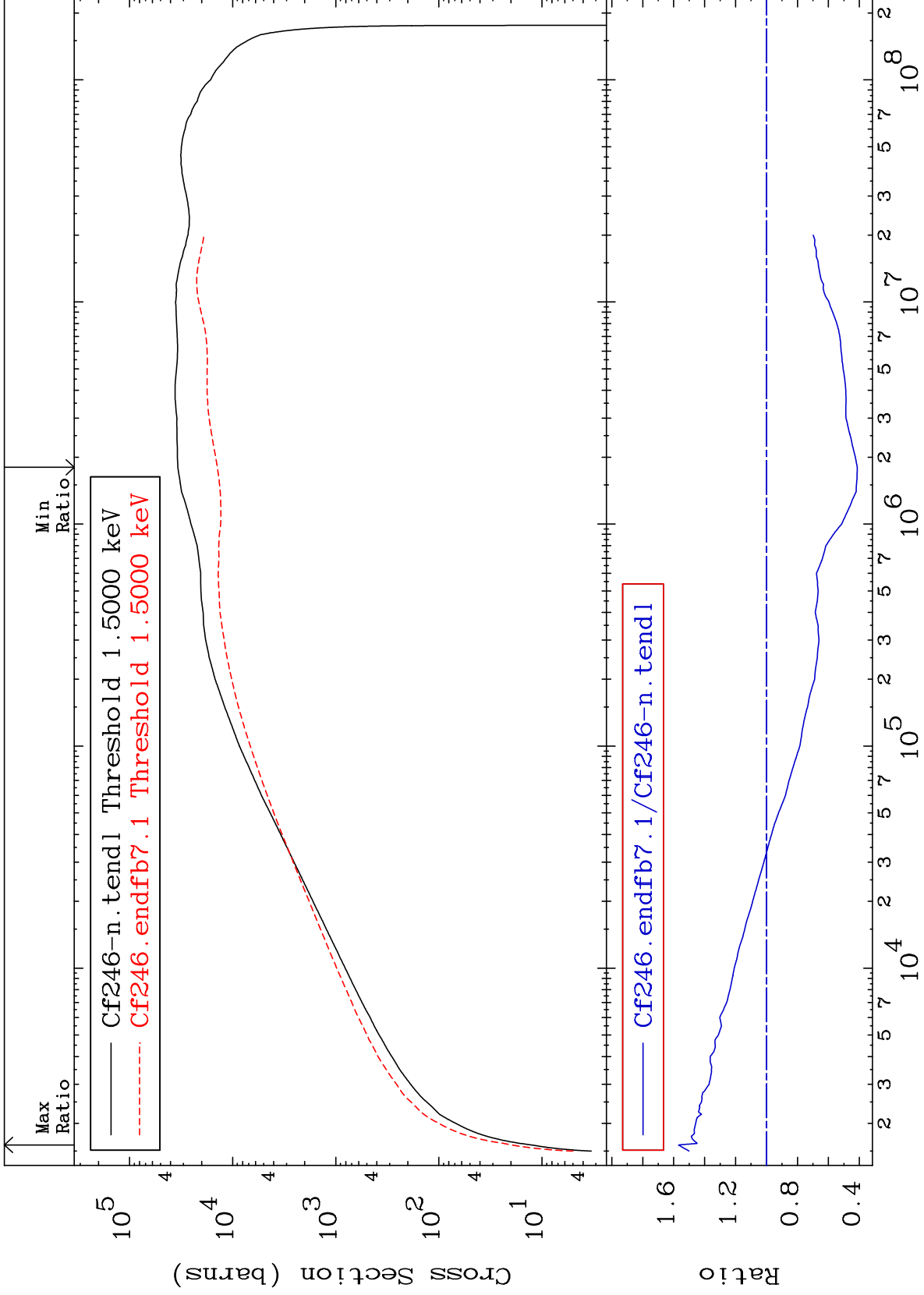
21

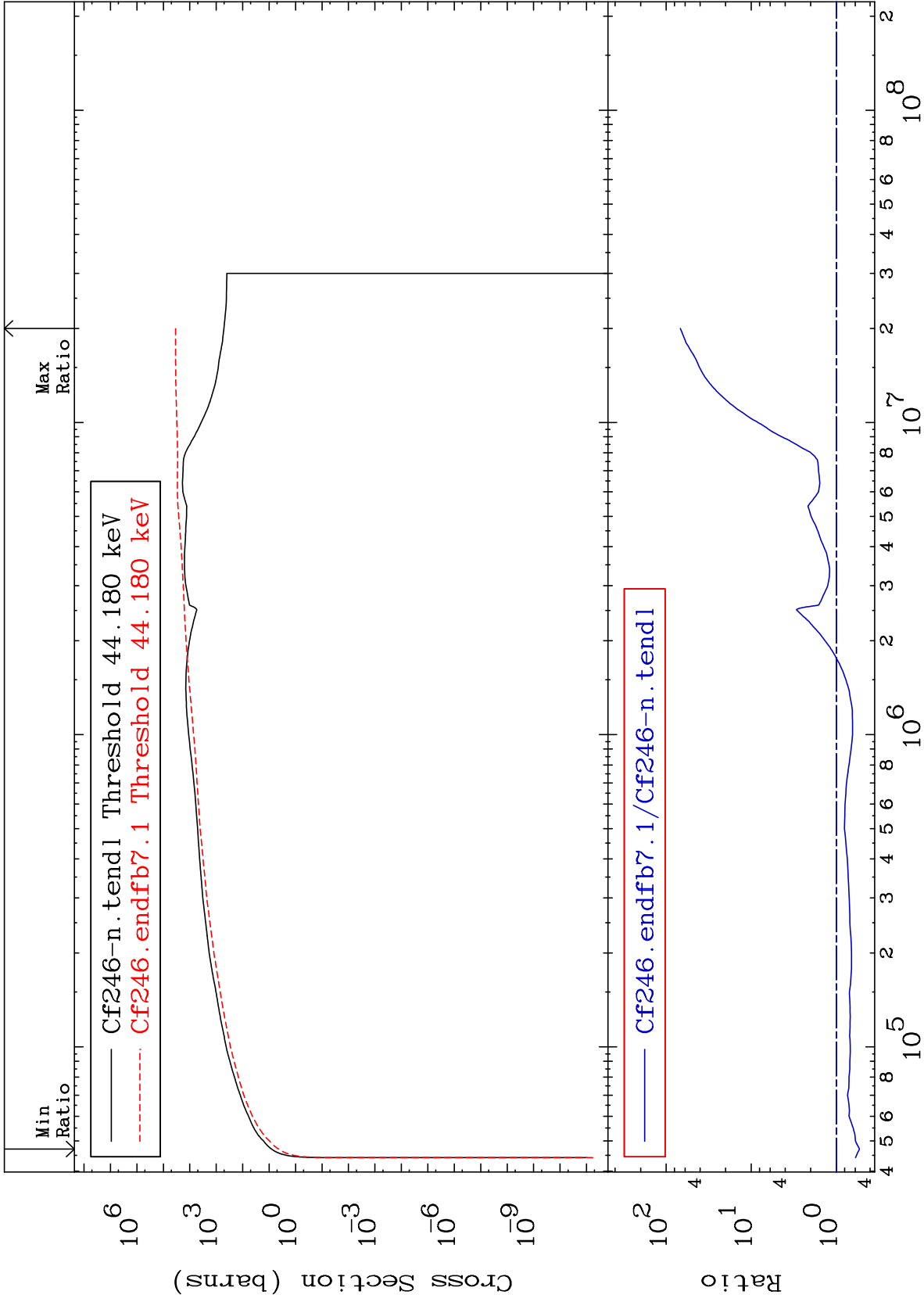
Incident Energy (eV)

98-Cf-246









MAT 9843

Dpa disappearance (mt102 -120)  
Cross Section

98-Cf-246  
-100.0 To 9999. %

