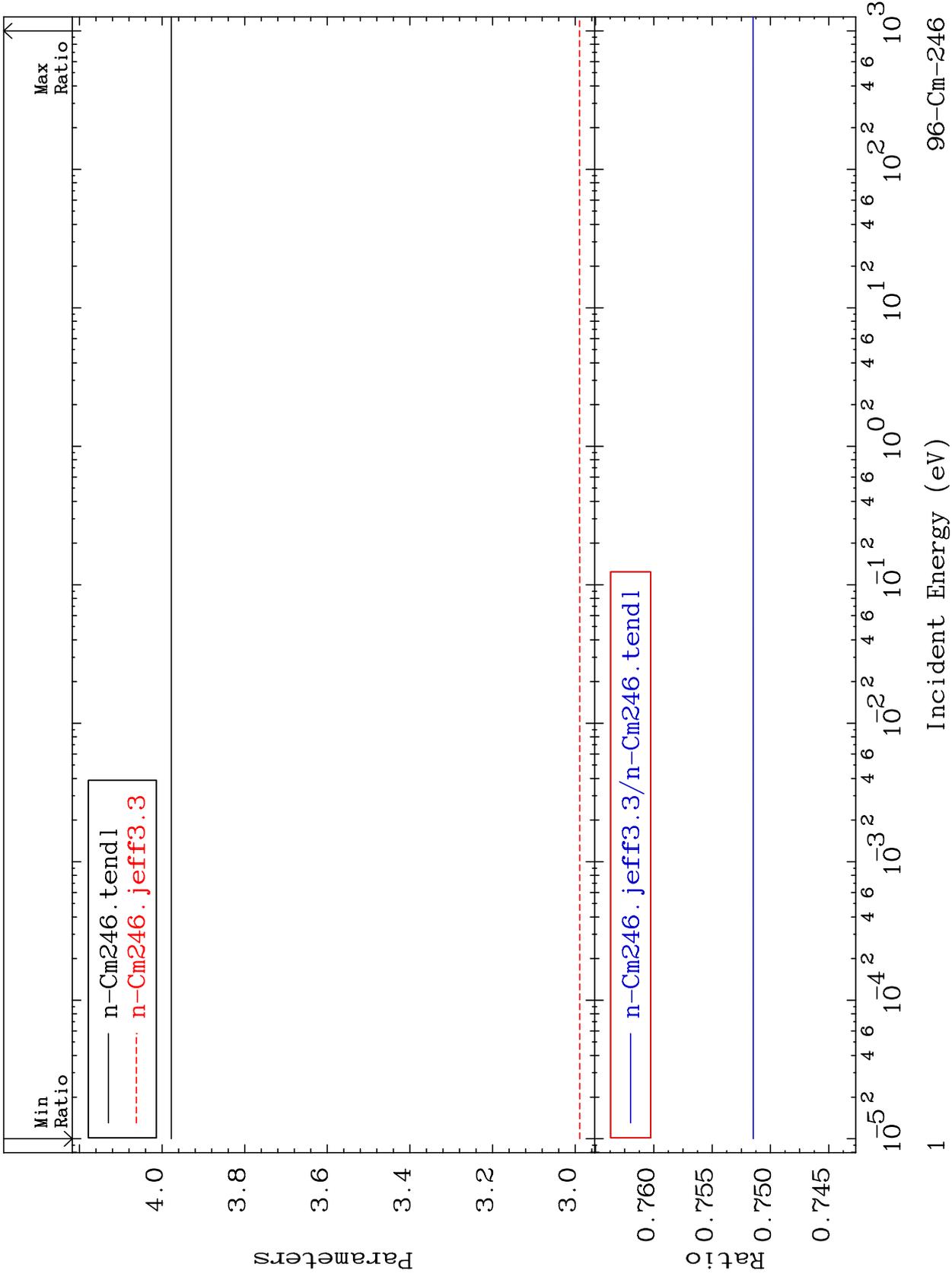


MAT 9643

Total  $\bar{\nu}$   
Parameters

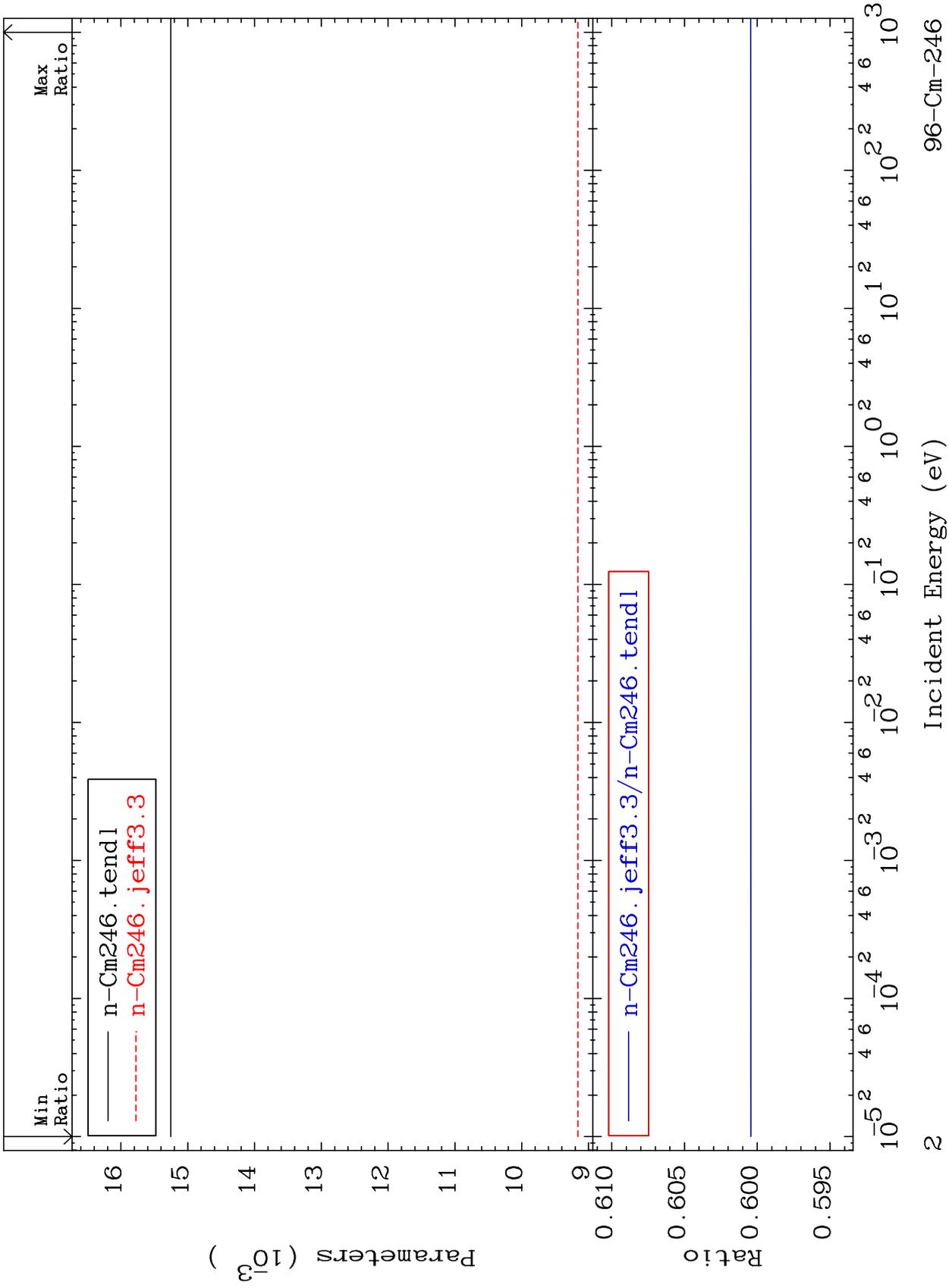
96-Cm-246  
-24.85 To -24.85%



MAT 9643

Delayed  $\bar{\nu}$   
Parameters

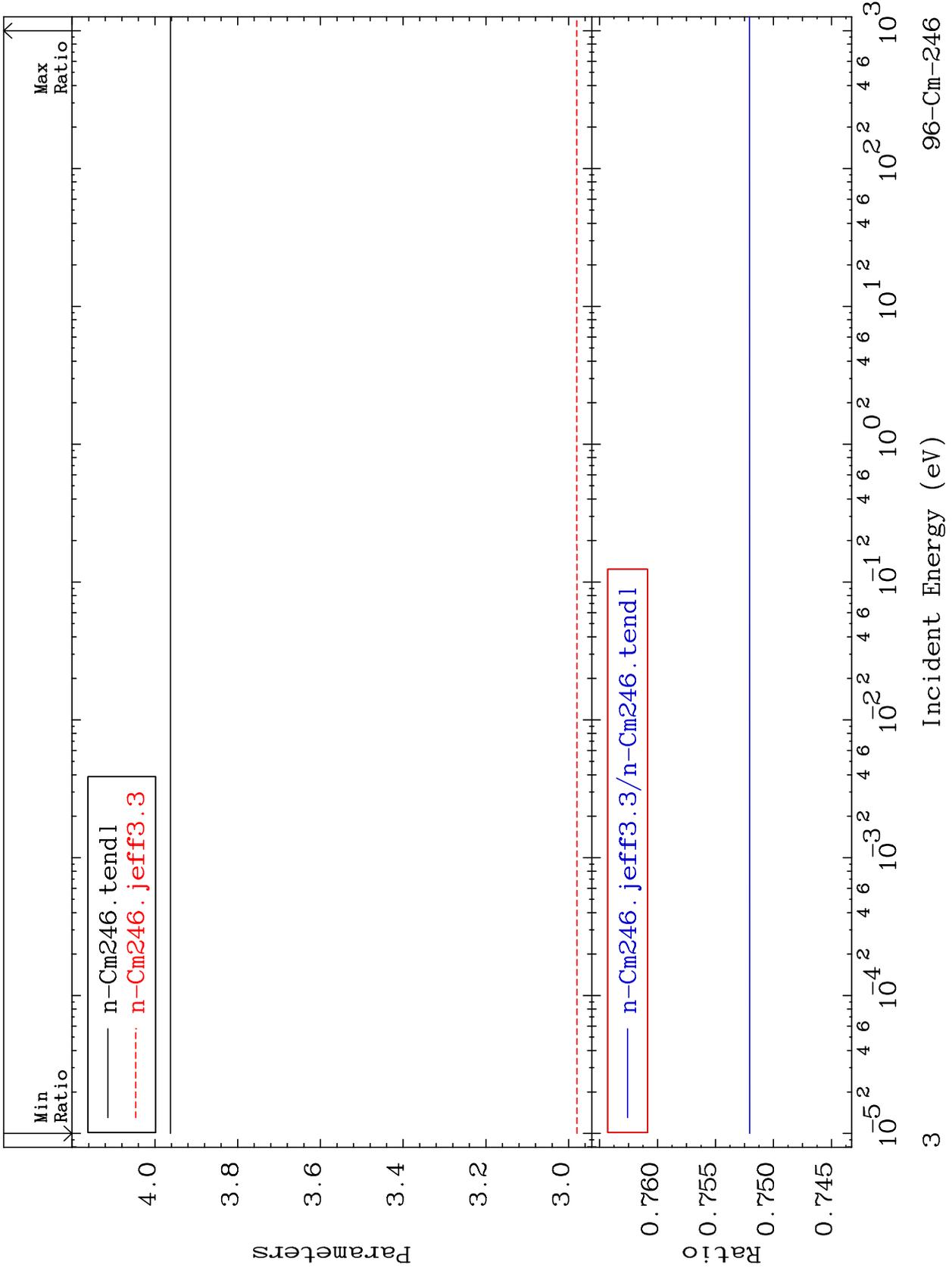
96-Cm-246  
-39.96 To -39.95%



MAT 9643

Prompt  $\bar{\nu}$   
Parameters

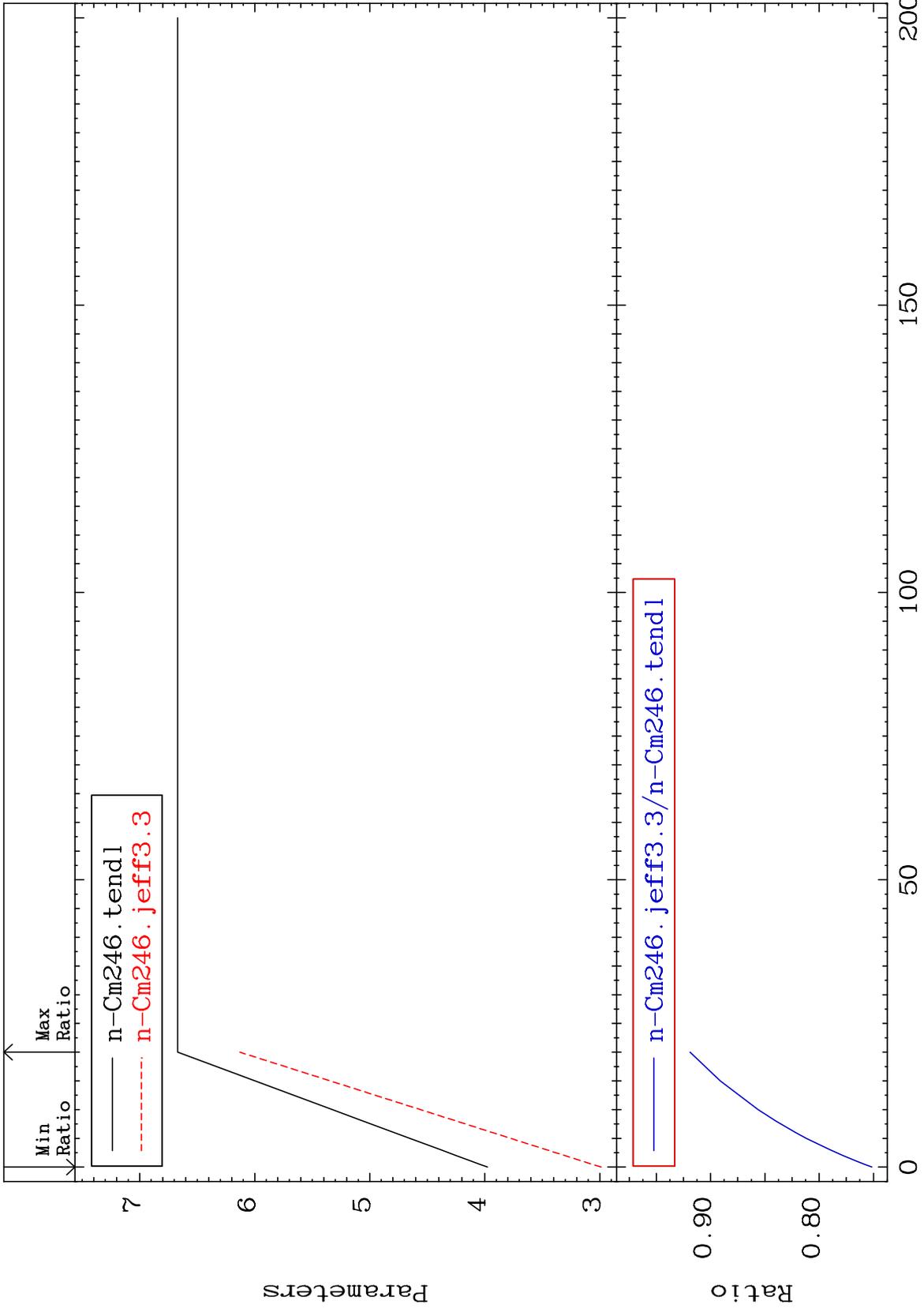
96-Cm-246  
-24.79 To -24.79%



MAT 9643

Total  $\bar{\nu}$   
Parameters

96-Cm-246  
-24.85 To -8.108%



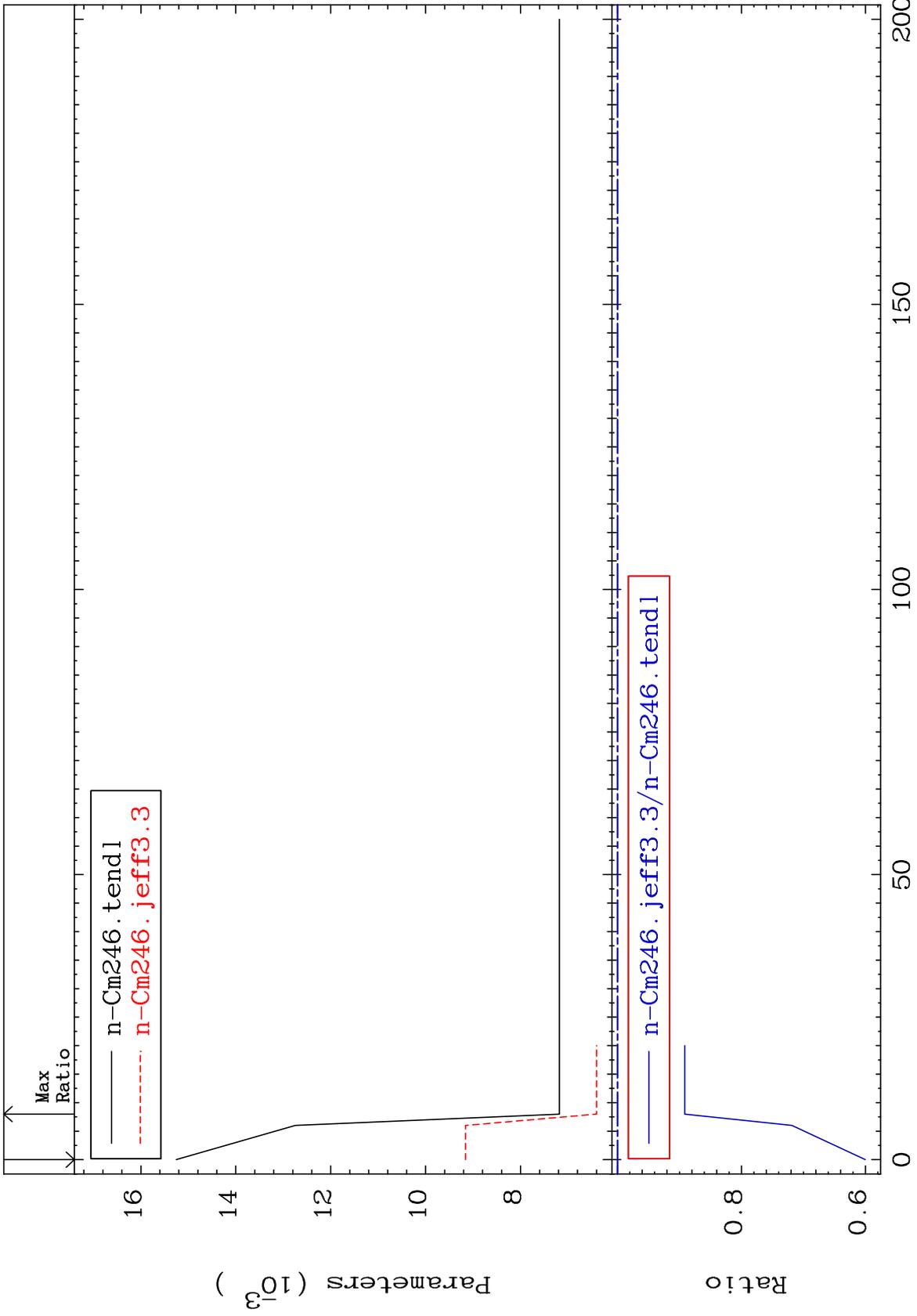
96-Cm-246

1

MAT 9643

Delayed  $\bar{\nu}$   
Parameters

96-Cm-246  
-39.96 To -10.87%



2

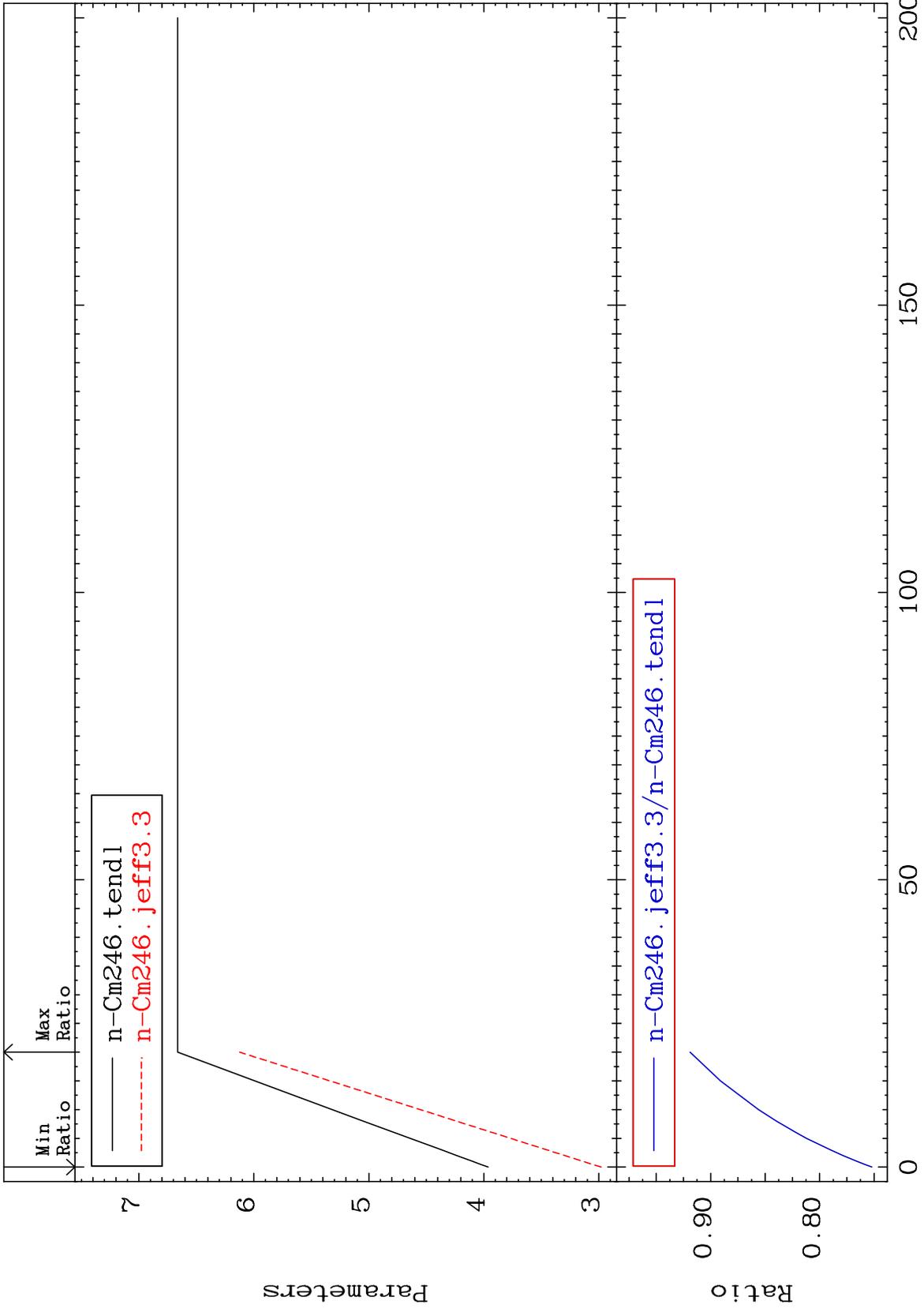
Incident Energy (MeV)

96-Cm-246

MAT 9643

Prompt  $\bar{\nu}$   
Parameters

96-Cm-246  
-24.79 To -8.105%



3

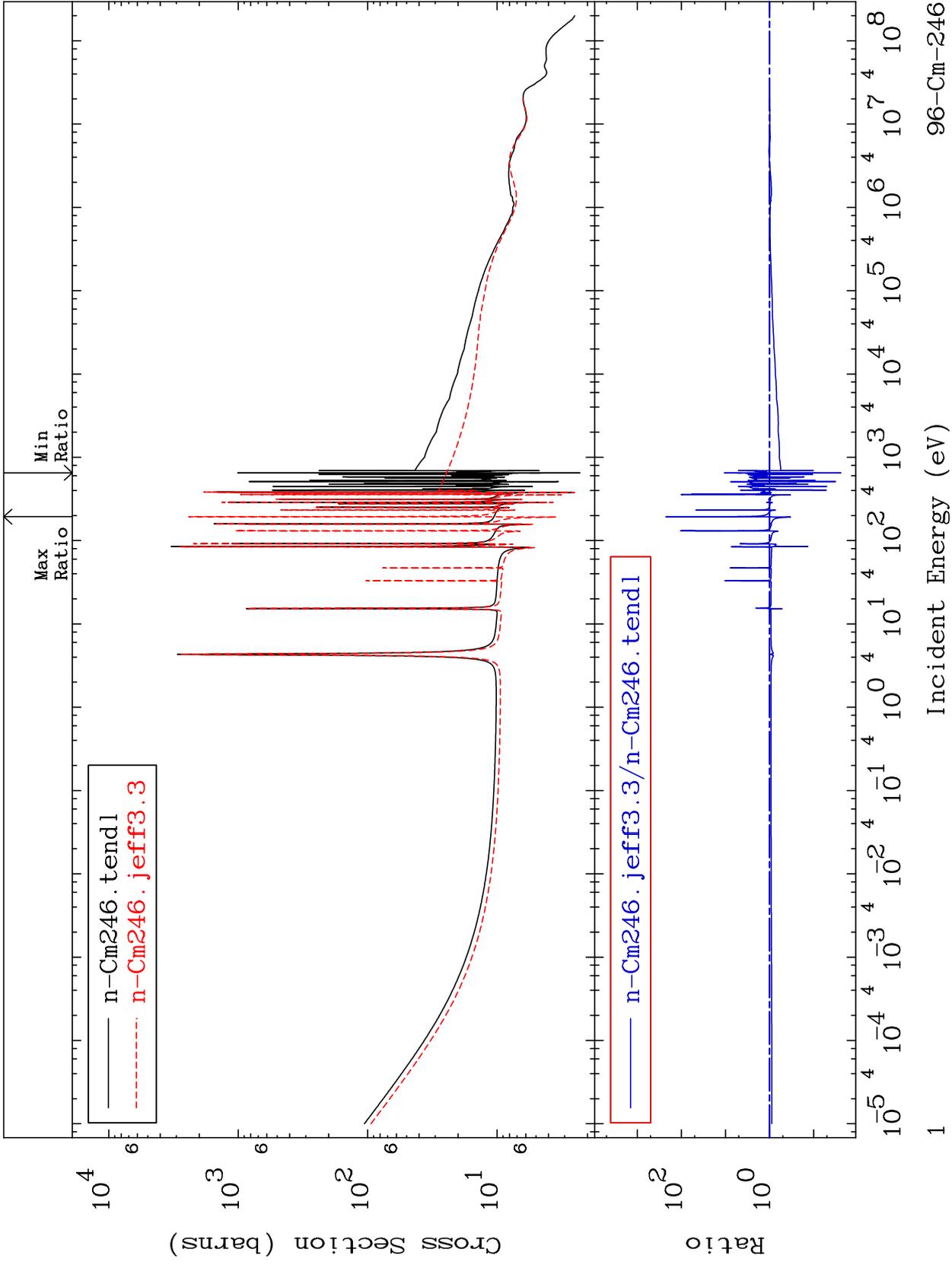
Incident Energy (MeV)

96-Cm-246

MAT 9643

Total  
Cross Section

96-Cm-246  
-97.58 To 9999. %



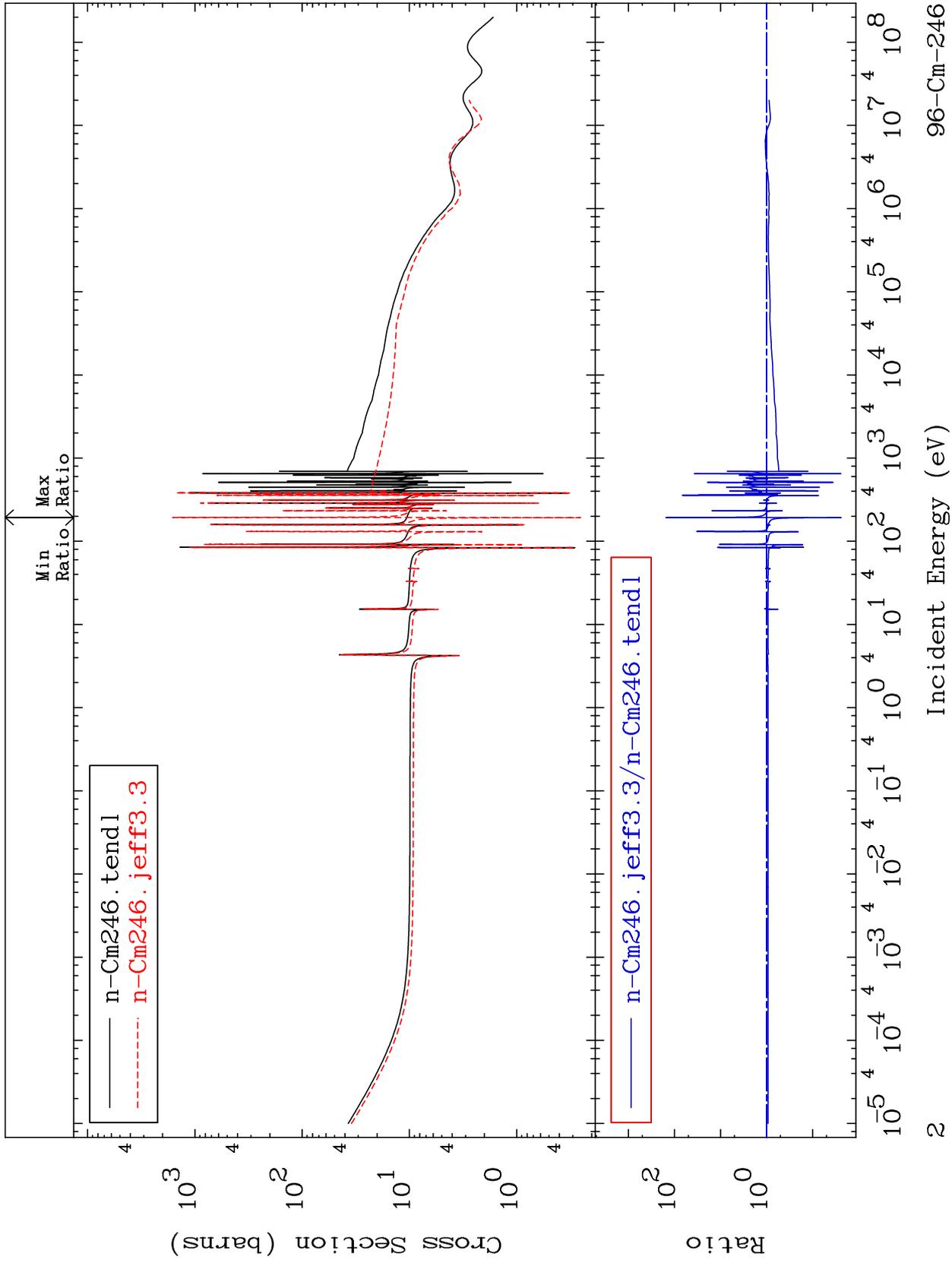
96-Cm-246

Incident Energy (eV)

MAT 9643

Elastic  
Cross Section

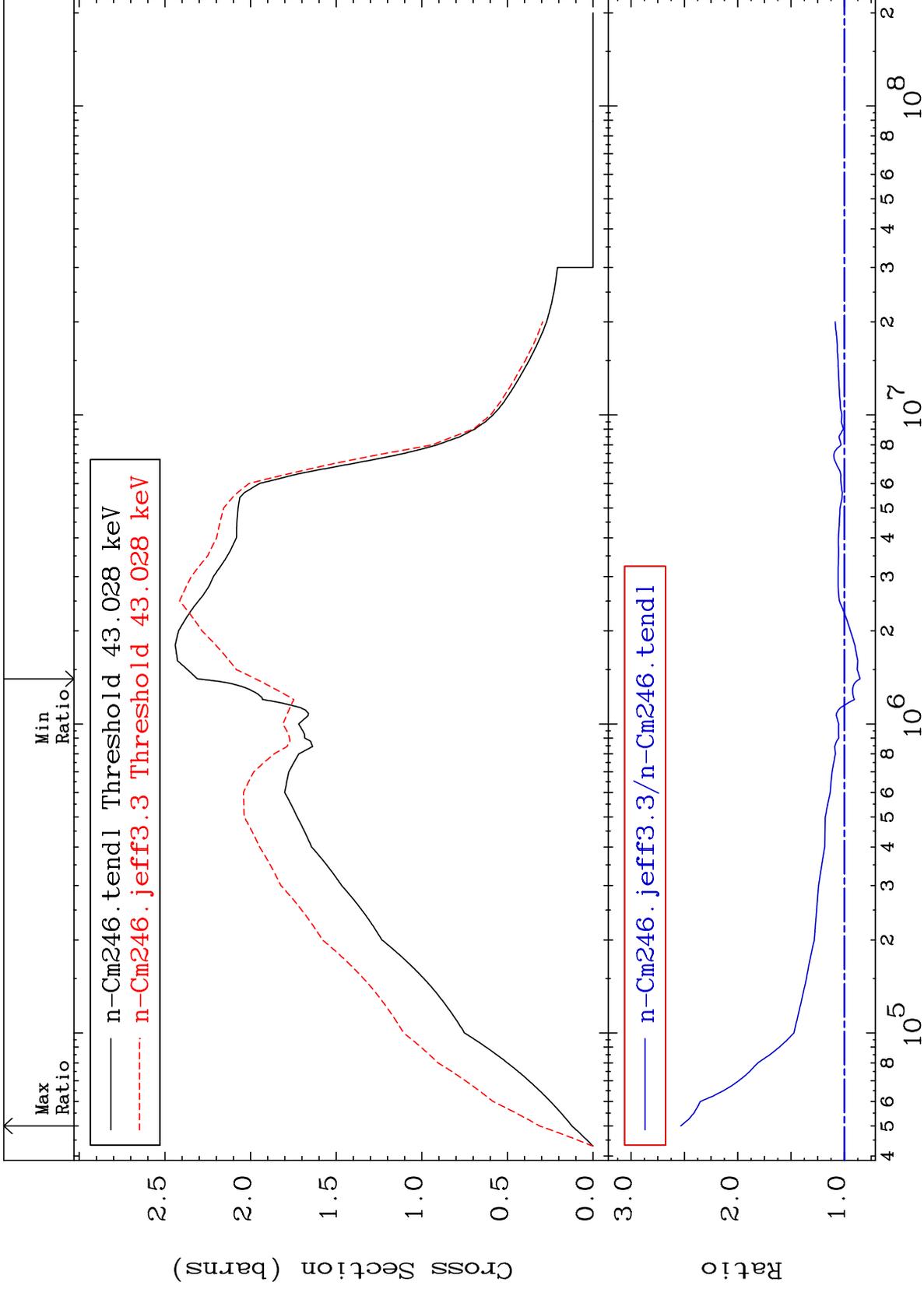
96-Cm-246  
-97.59 To 9999. %



MAT 9643

Inelastic  
Cross Section

96-Cm-246  
-14.70 To 153.4 %



3

Incident Energy (eV)

96-Cm-246

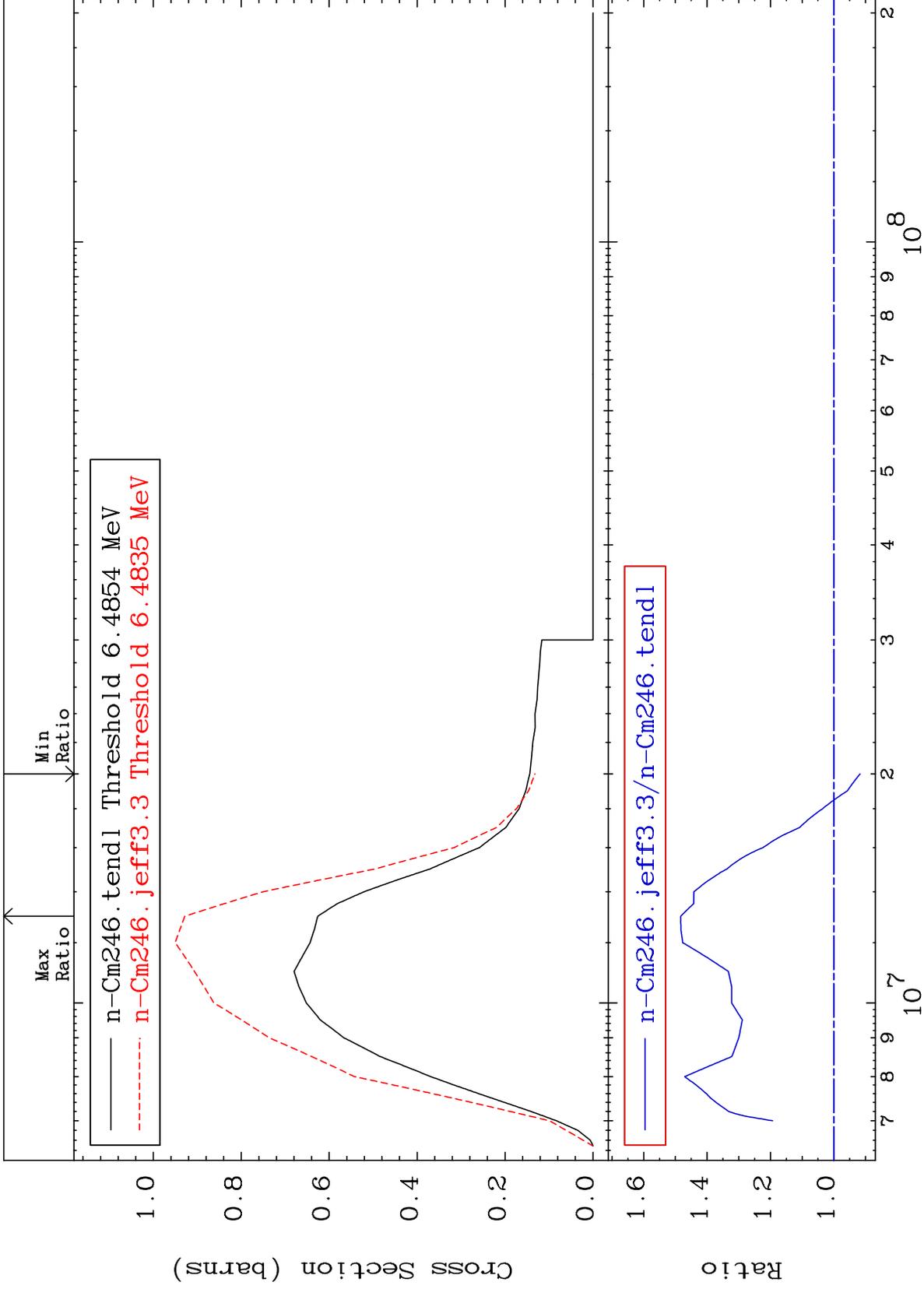
MAT 9643

(n,2n)

96-Cm-246

Cross Section

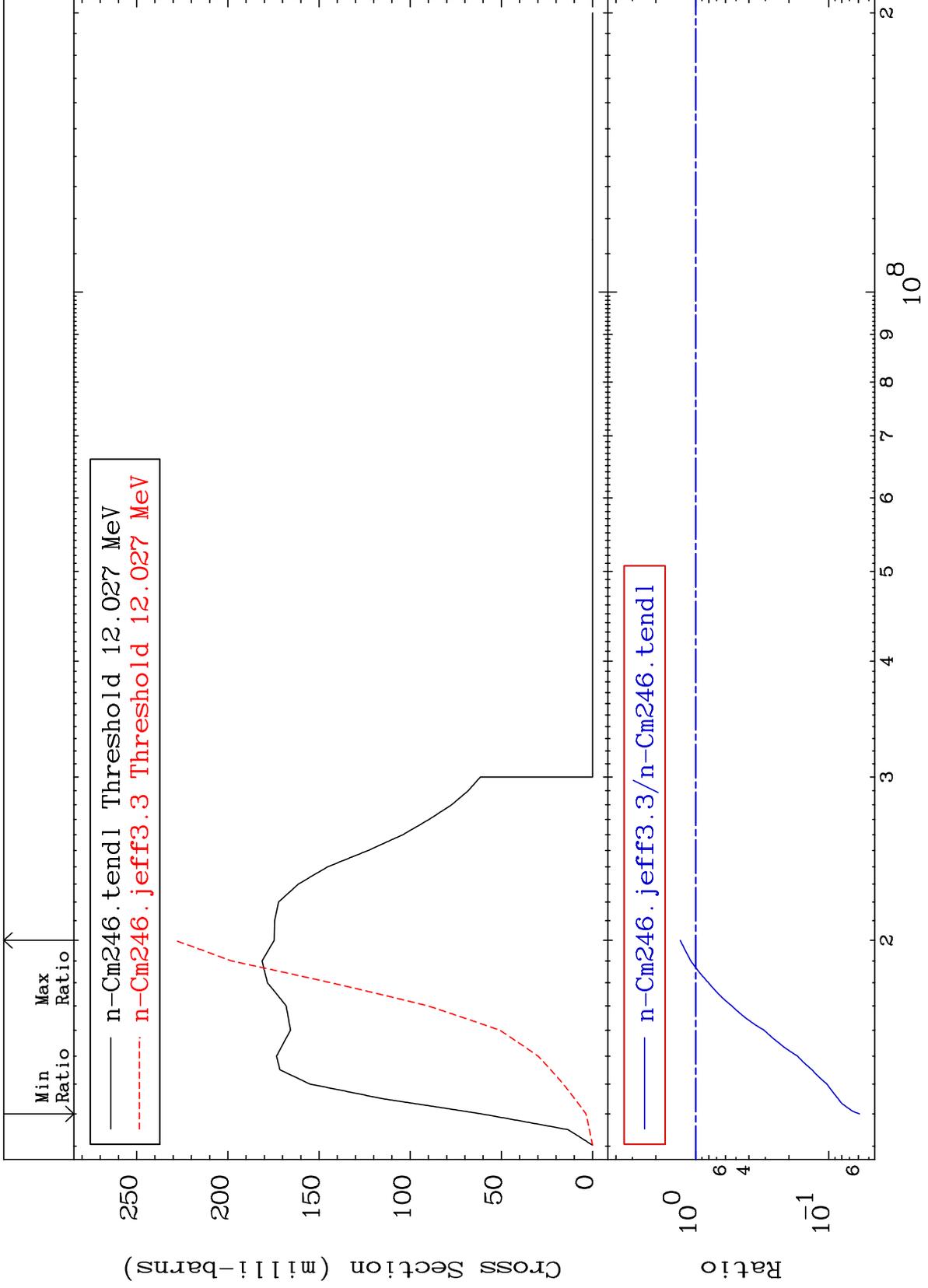
-8.281 To 48.30 %



MAT 9643

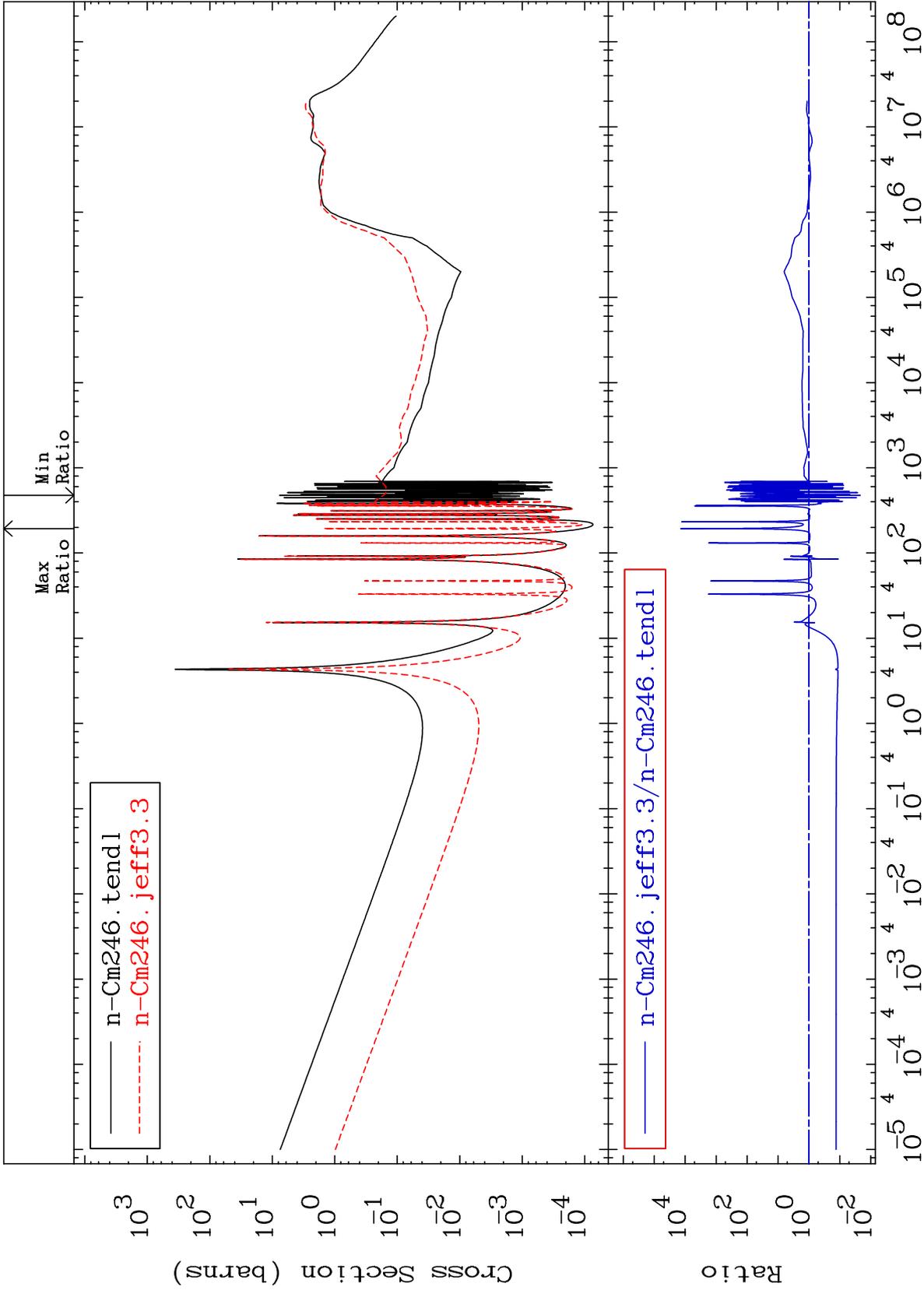
(n,3n)  
Cross Section

96-Cm-246  
-94.11 To 31.17 %



MAT 9643

Fission Cross Section 96-Cm-246  
-97.80 To 9999. %



6

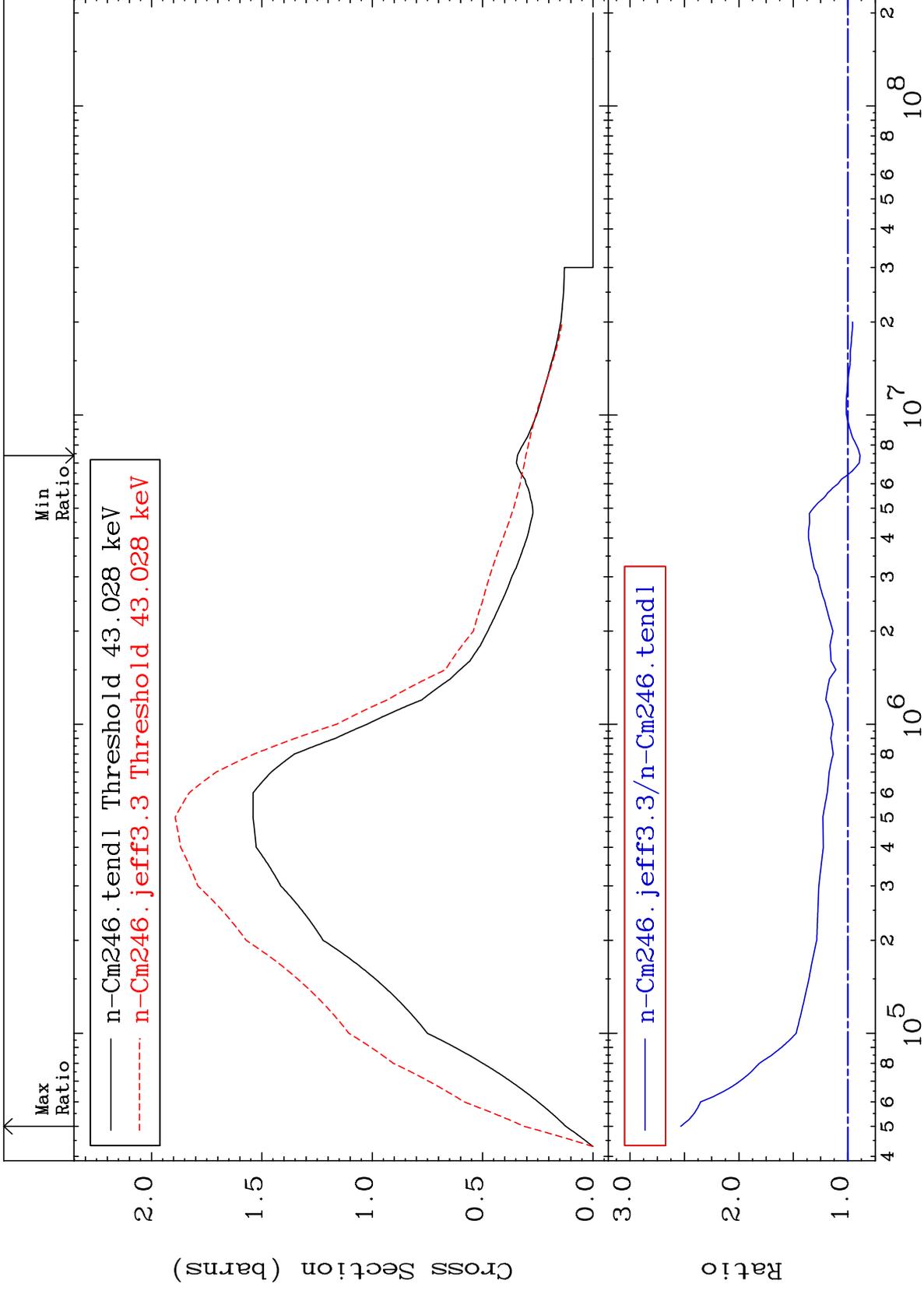
Incident Energy (eV)

96-Cm-246

MAT 9643

MT= 51 (n,n') Level  
Cross Section

96-Cm-246  
-11.27 To 153.4 %



7

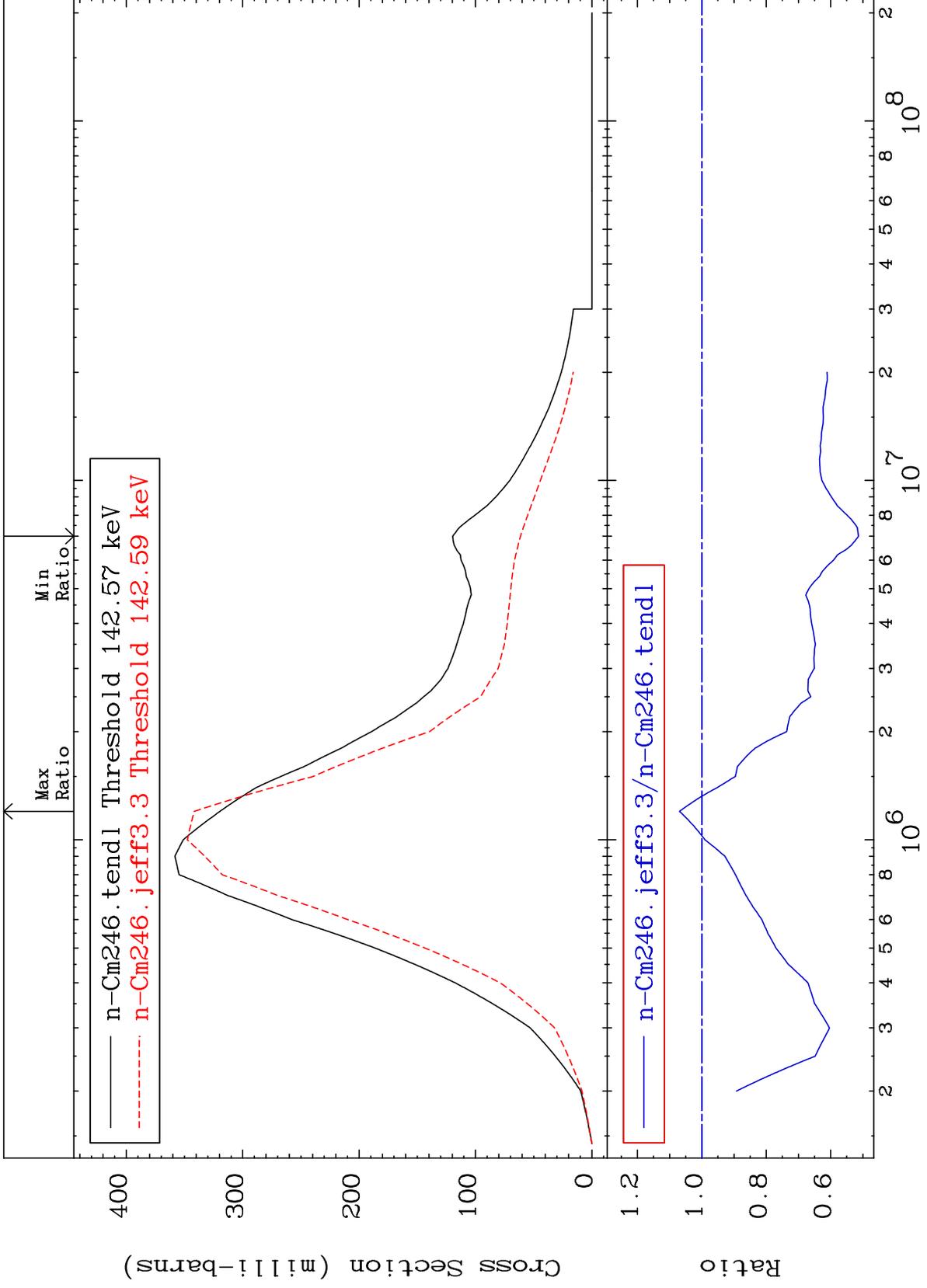
Incident Energy (eV)

96-Cm-246

MAT 9643

MT= 52 (n,n') Level  
Cross Section

96-Cm-246  
-48.67 To 6.915 %

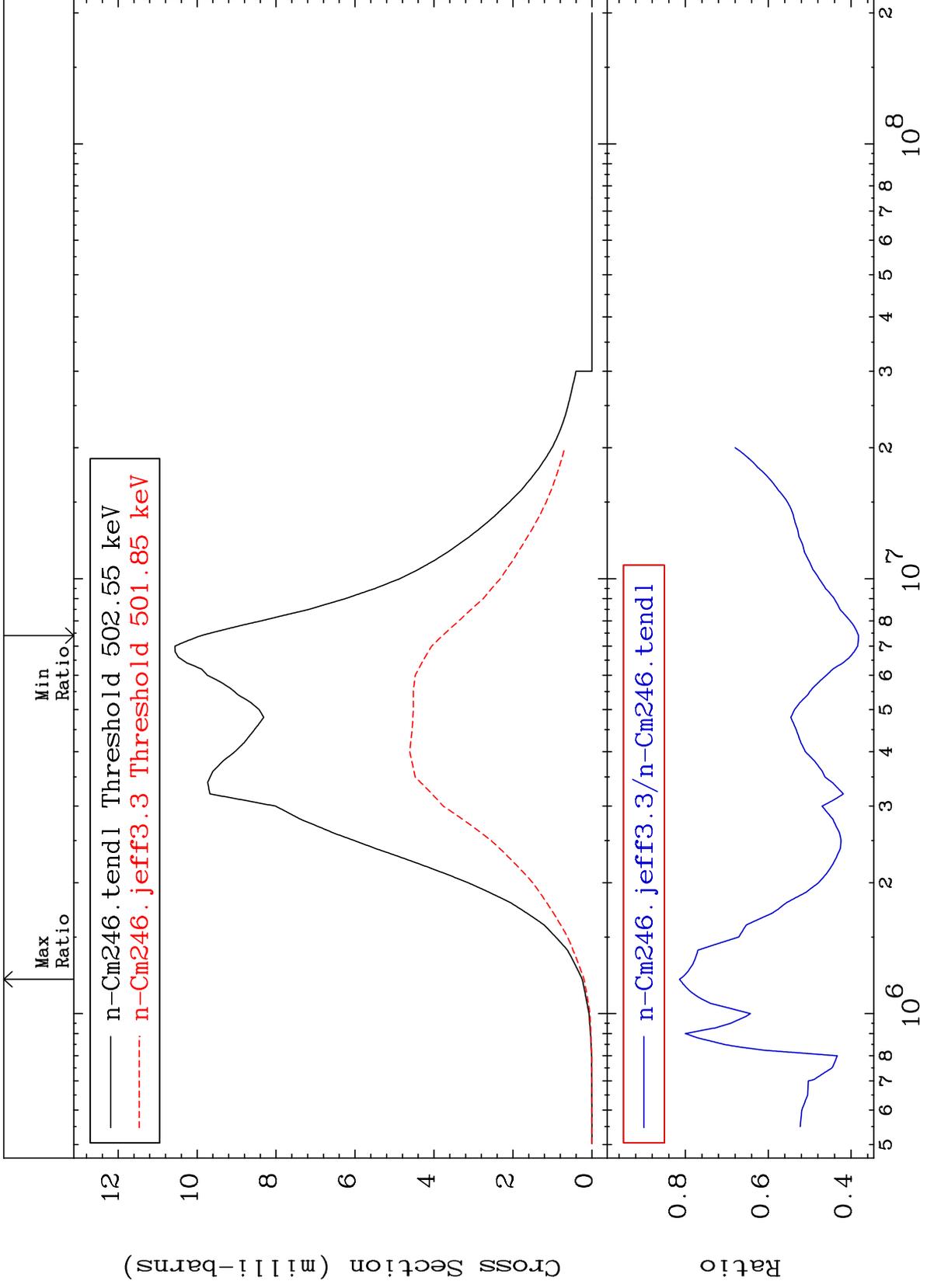




MAT 9643

MT= 54 (n,n') Level  
Cross Section

96-Cm-246  
-61.80 To -18.59%



10

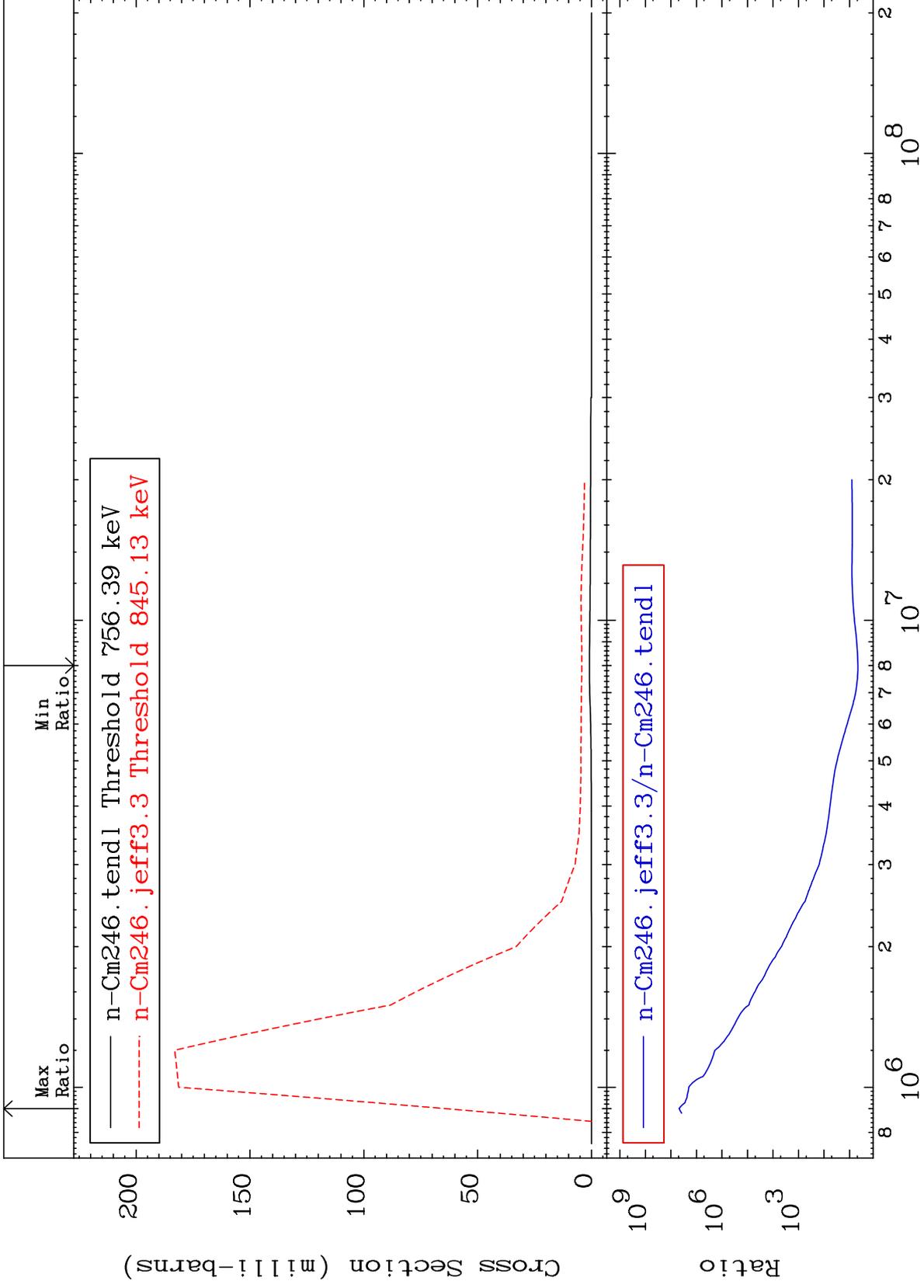
Incident Energy (eV)

96-Cm-246

MAT 9643

MT= 55 (n,n') Level  
Cross Section

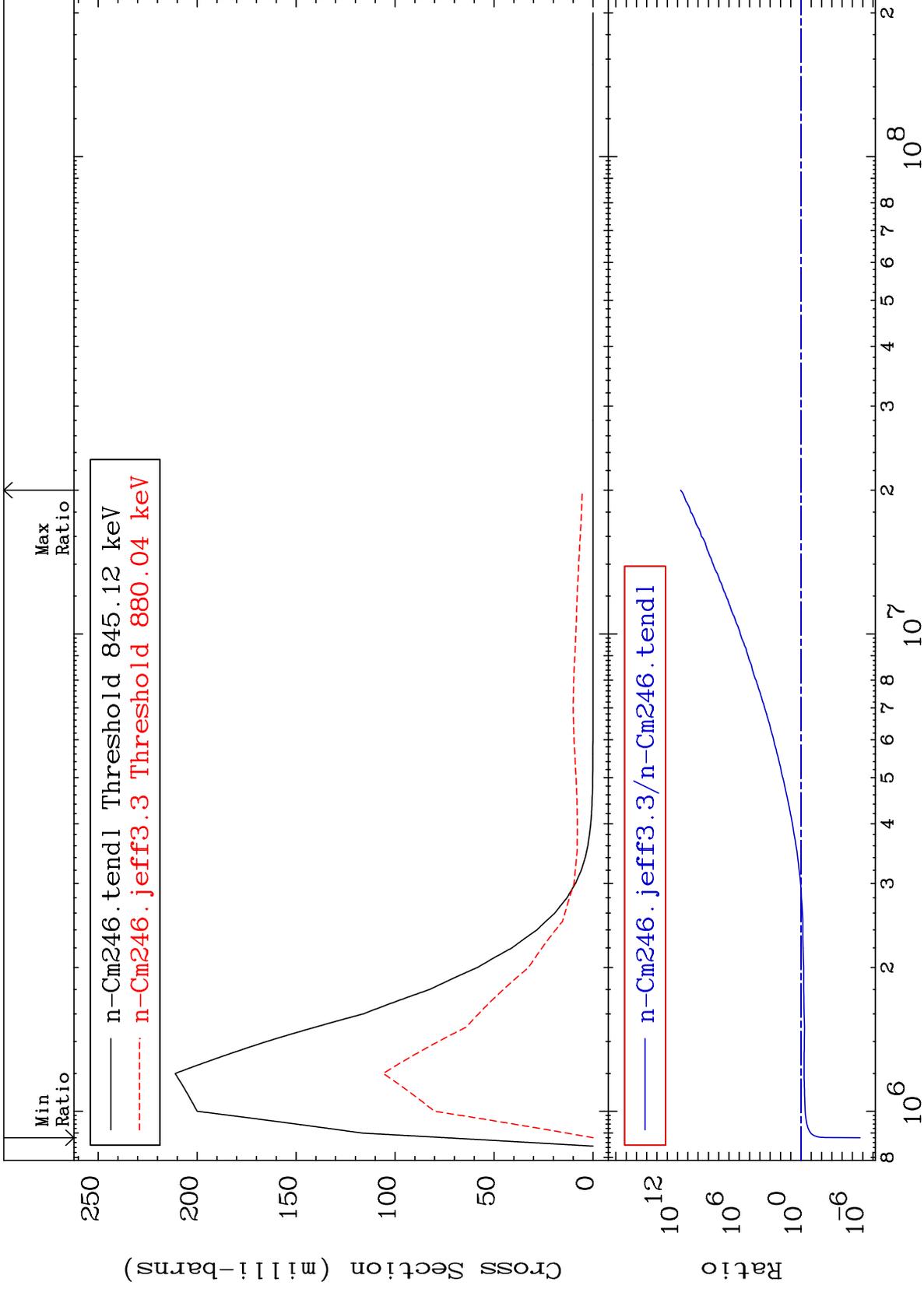
96-Cm-246  
369.4 To 9999. %



MAT 9643

MT= 56 (n,n') Level  
Cross Section

96-Cm-246  
-100.0 To 9999. %



12

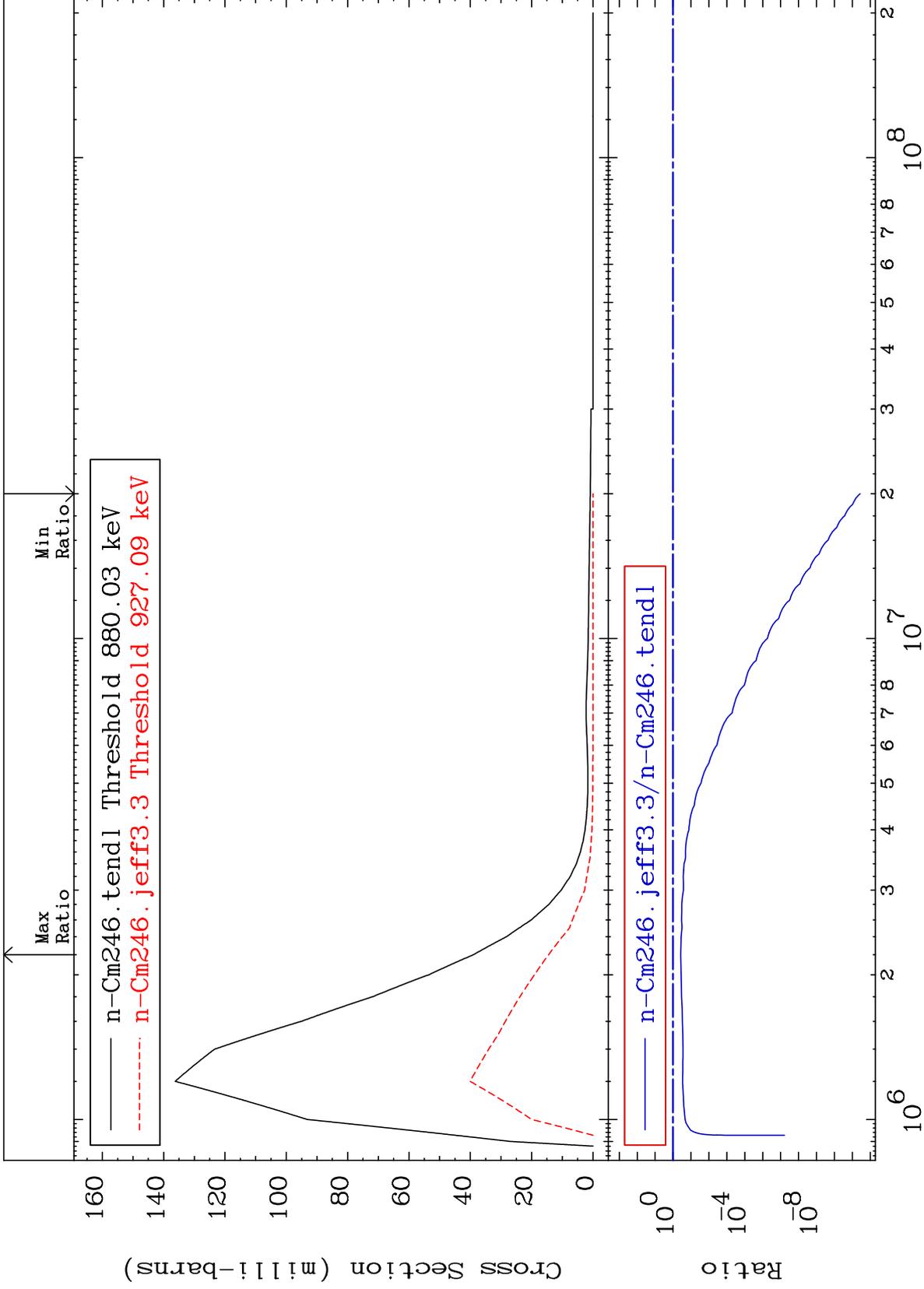
Incident Energy (eV)

96-Cm-246

MAT 9643

MT= 57 (n,n') Level  
Cross Section

96-Cm-246  
-100.0 To -62.86%



13

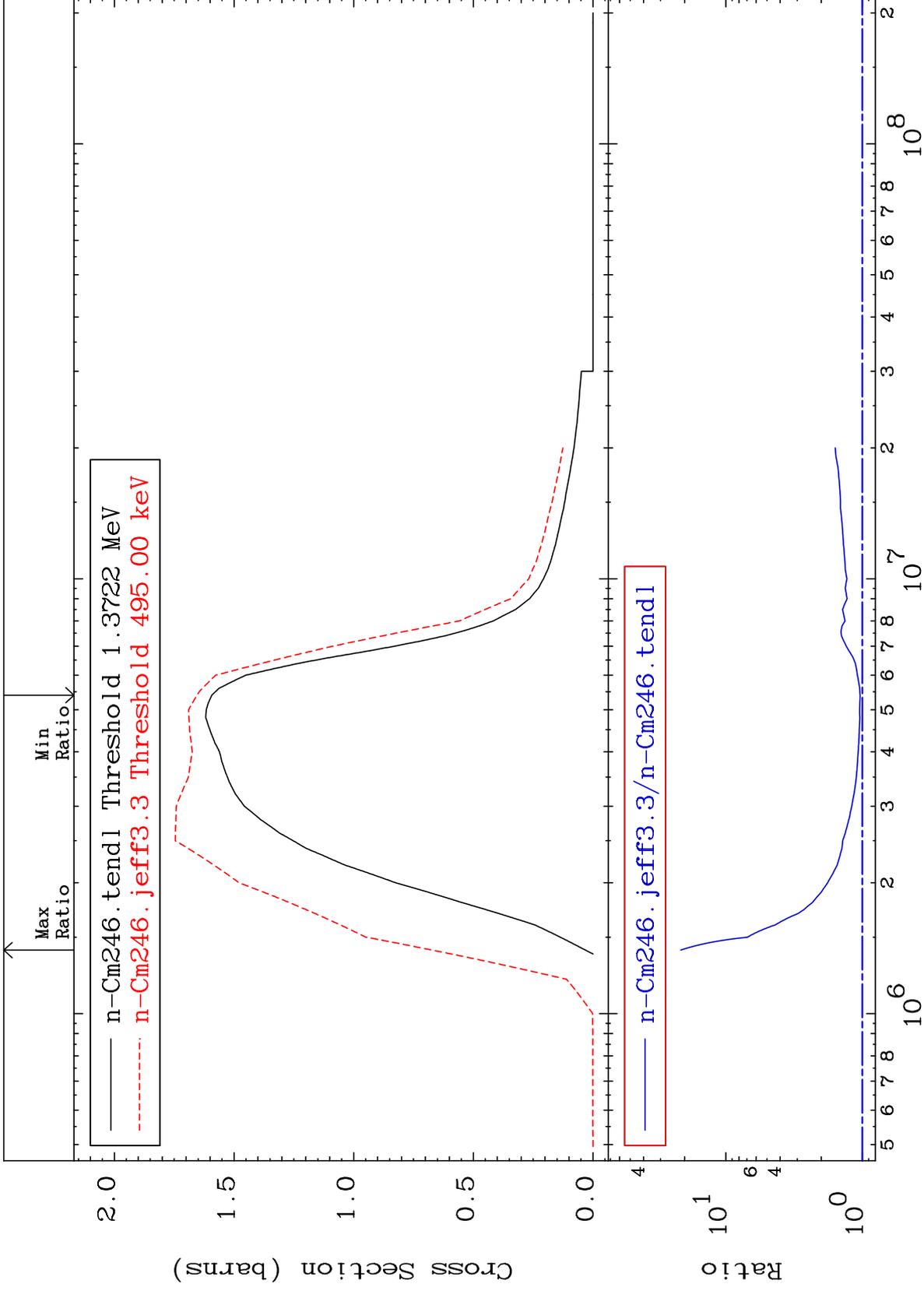
Incident Energy (eV)

96-Cm-246

MAT 9643

(n, n') Continuum  
Cross Section

96-Cm-246  
3.875 To 2034. %



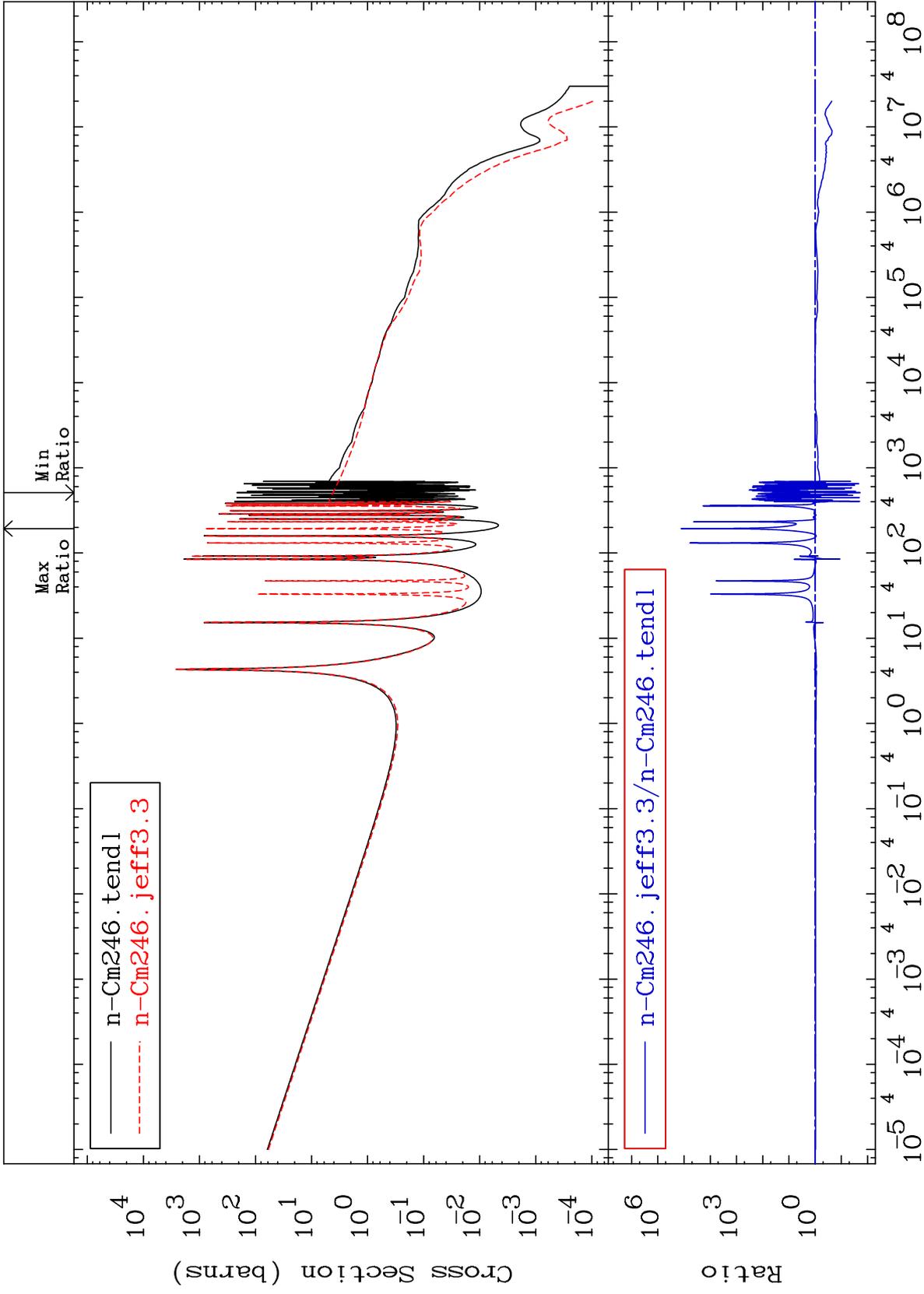
14

96-Cm-246

MAT 9643

(n,  $\gamma$ )  
Cross Section

96-Cm-246  
-98.06 To 9999. %



15

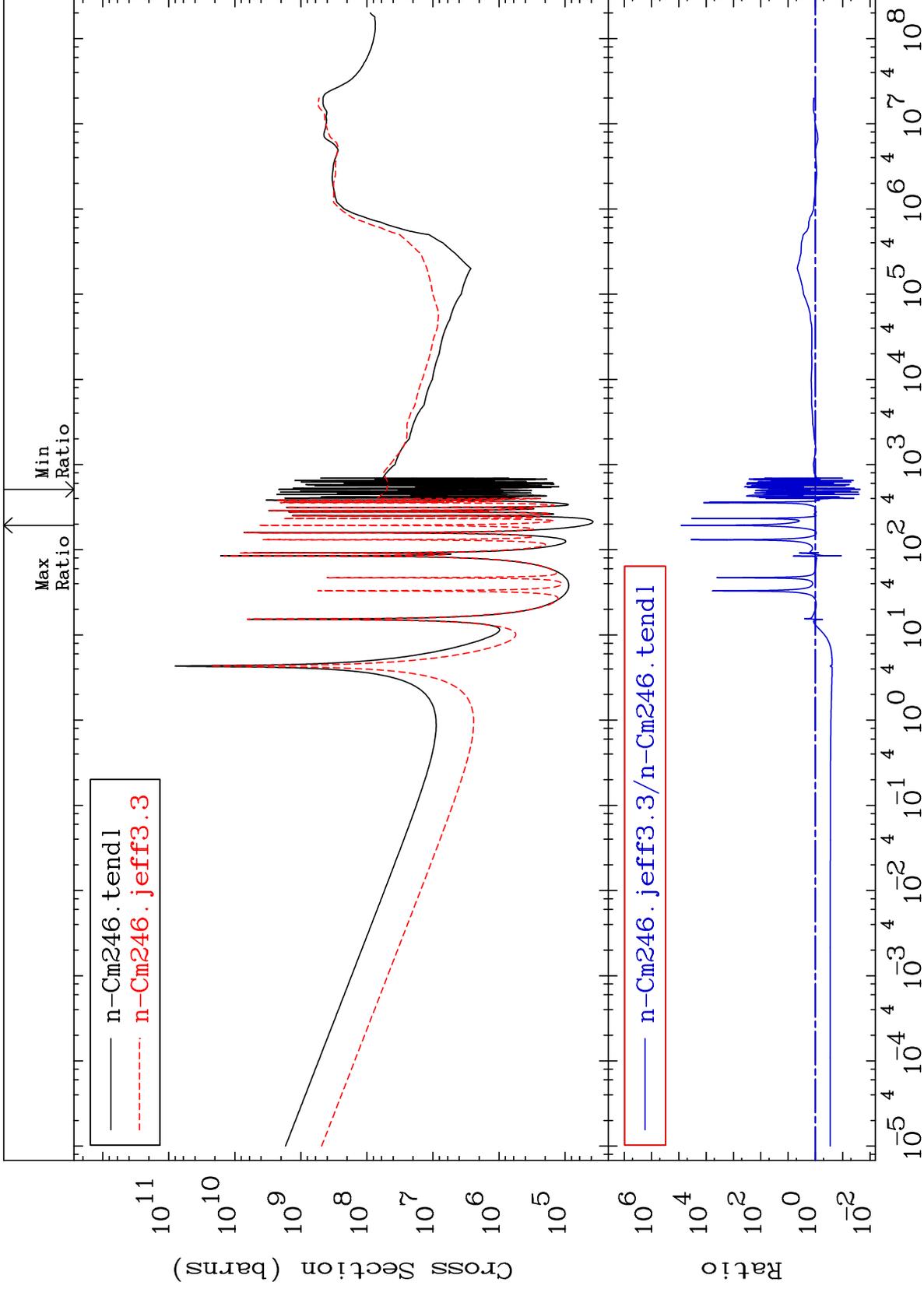
Incident Energy (eV)

96-Cm-246

MAT 9643

Kerma total (eV-barns)  
Cross Section

96-Cm-246  
-97.69 To 9999. %



— n-Cm246.tendl  
- - - n-Cm246.jeff3.3

— n-Cm246.jeff3.3/n-Cm246.tendl

16

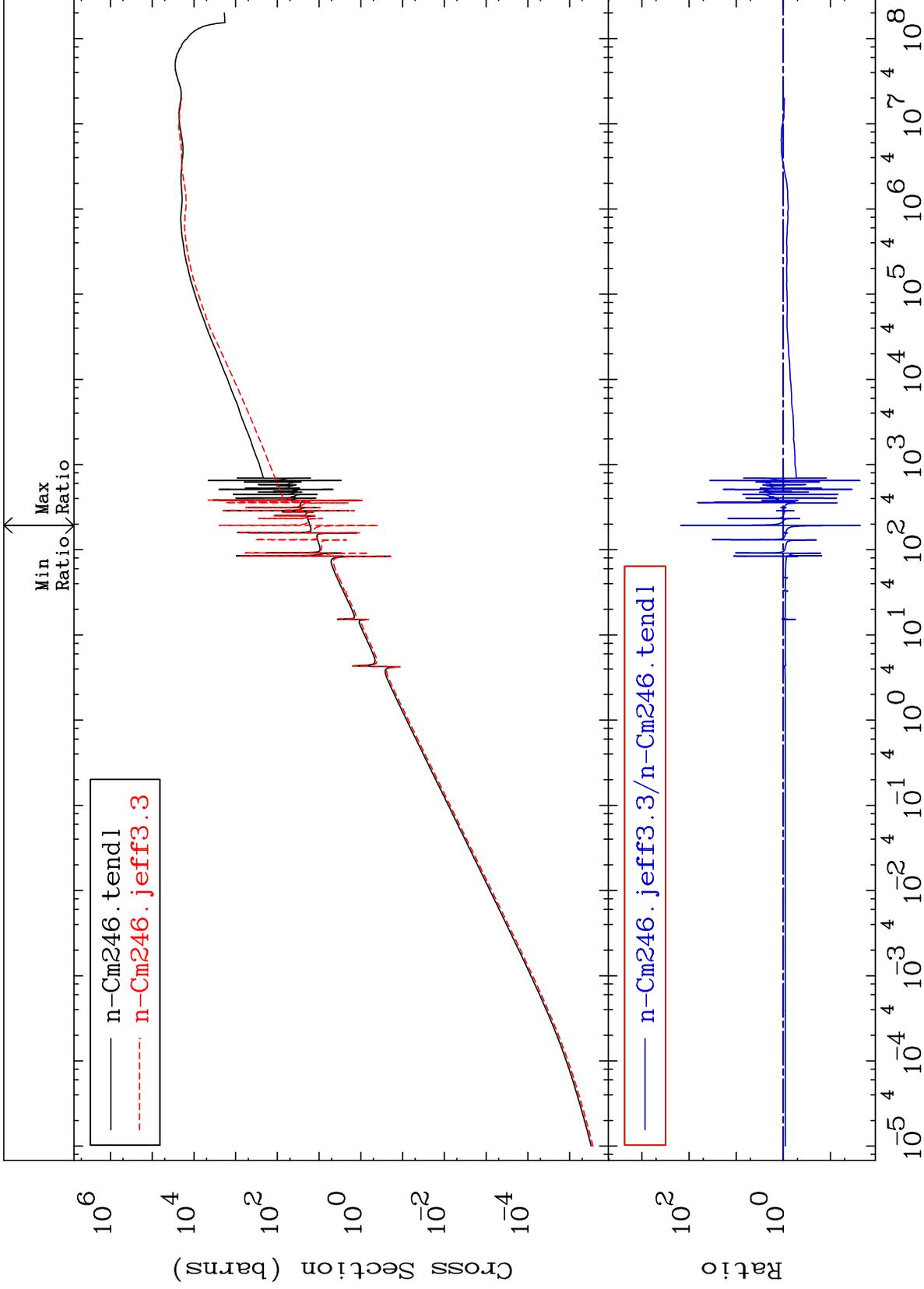
Incident Energy (eV)

96-Cm-246

MAT 9643

Kerma elastic  
Cross Section

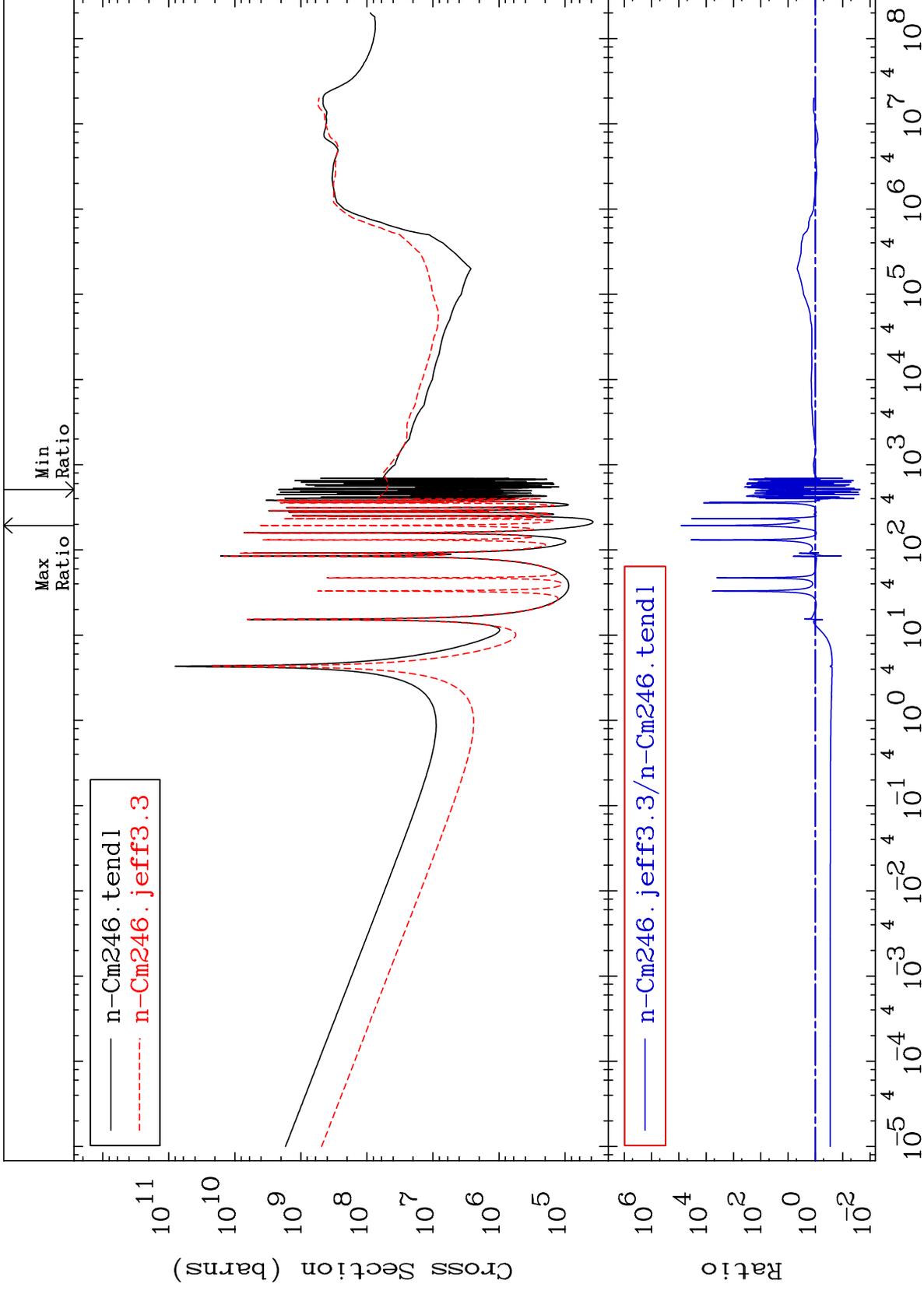
96-Cm-246  
-97.64 To 9999. %

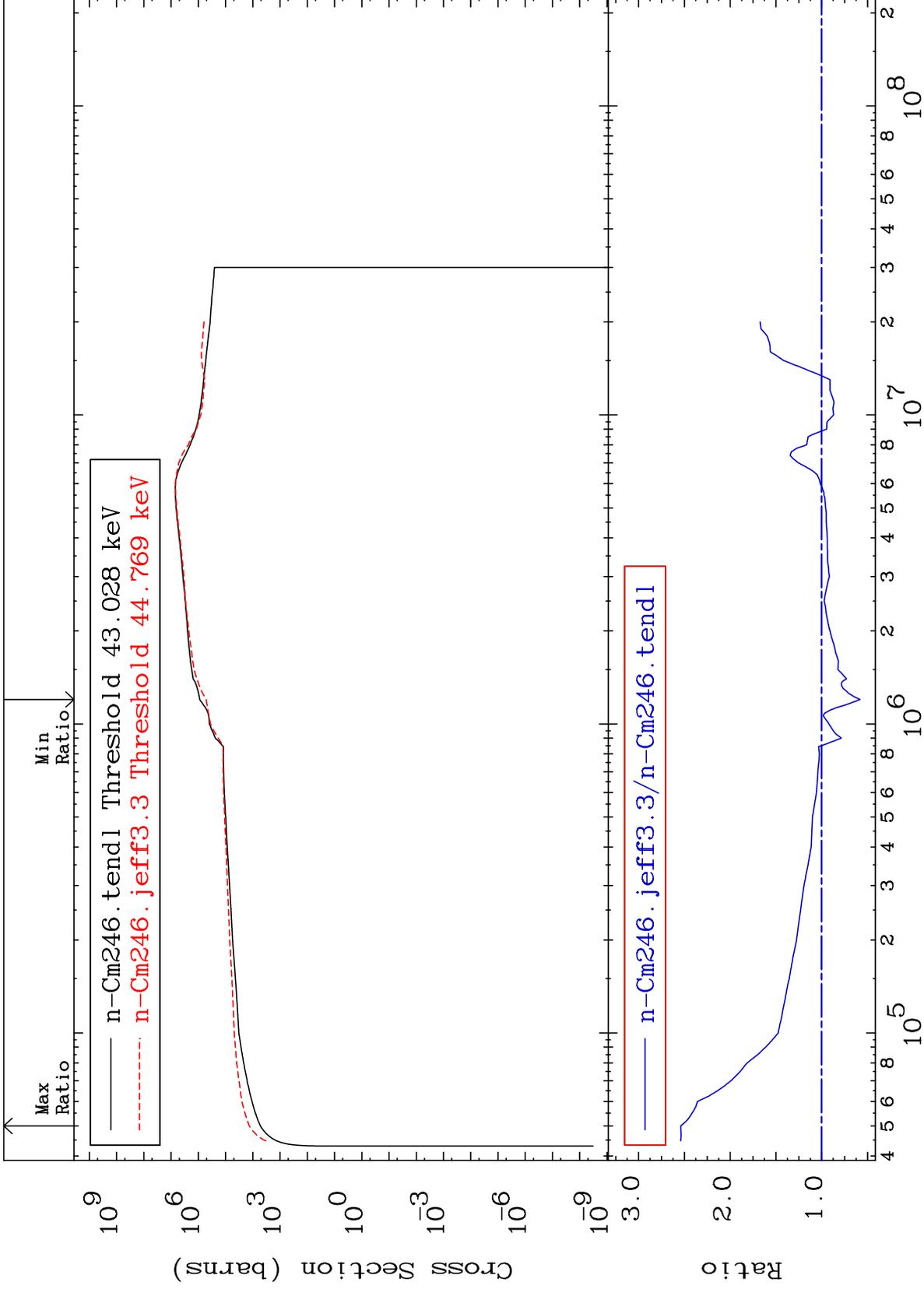


17

Incident Energy (eV)

96-Cm-246

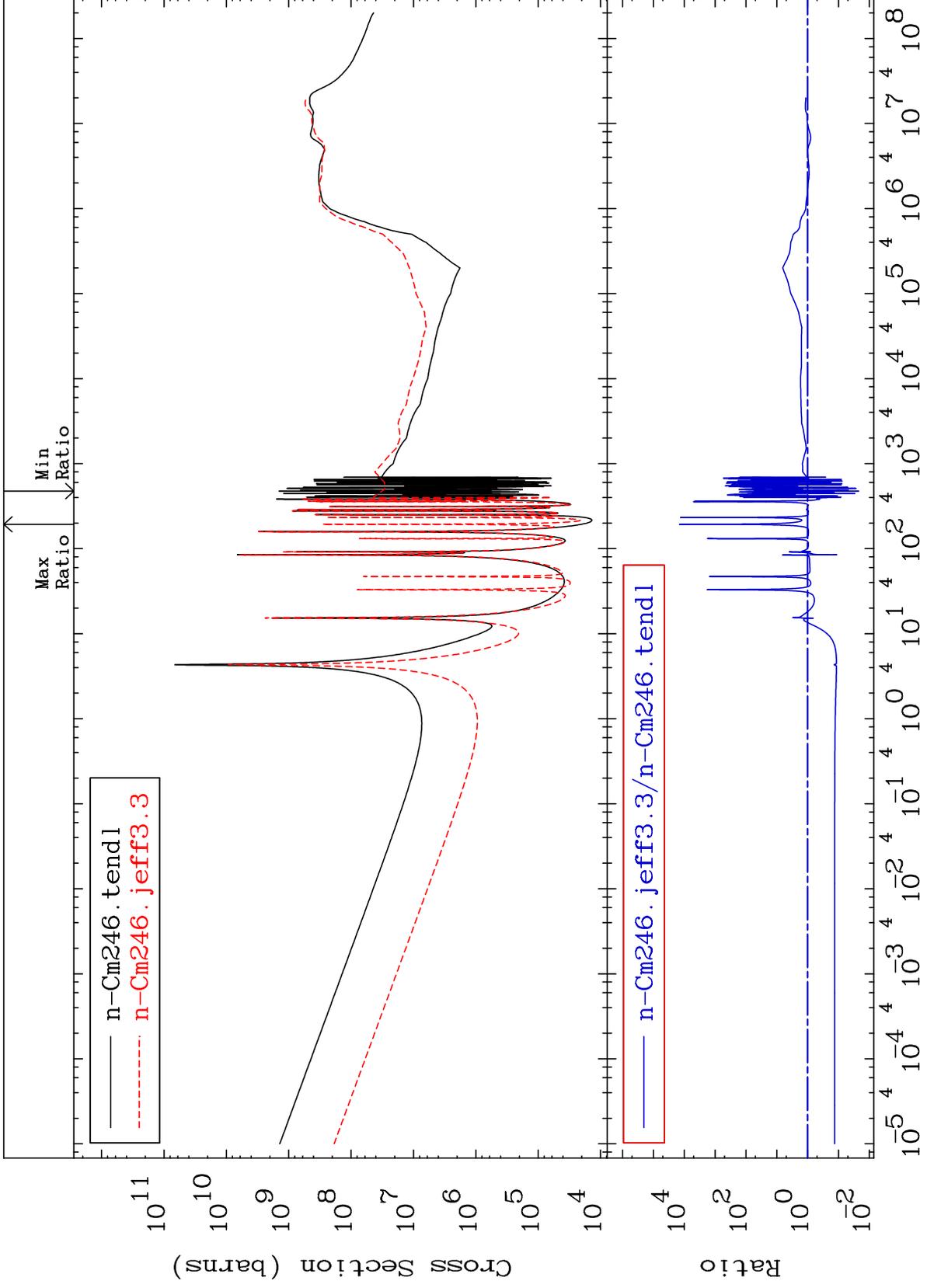




MAT 9643

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

96-Cm-246  
-97.74 To 9999. %



20

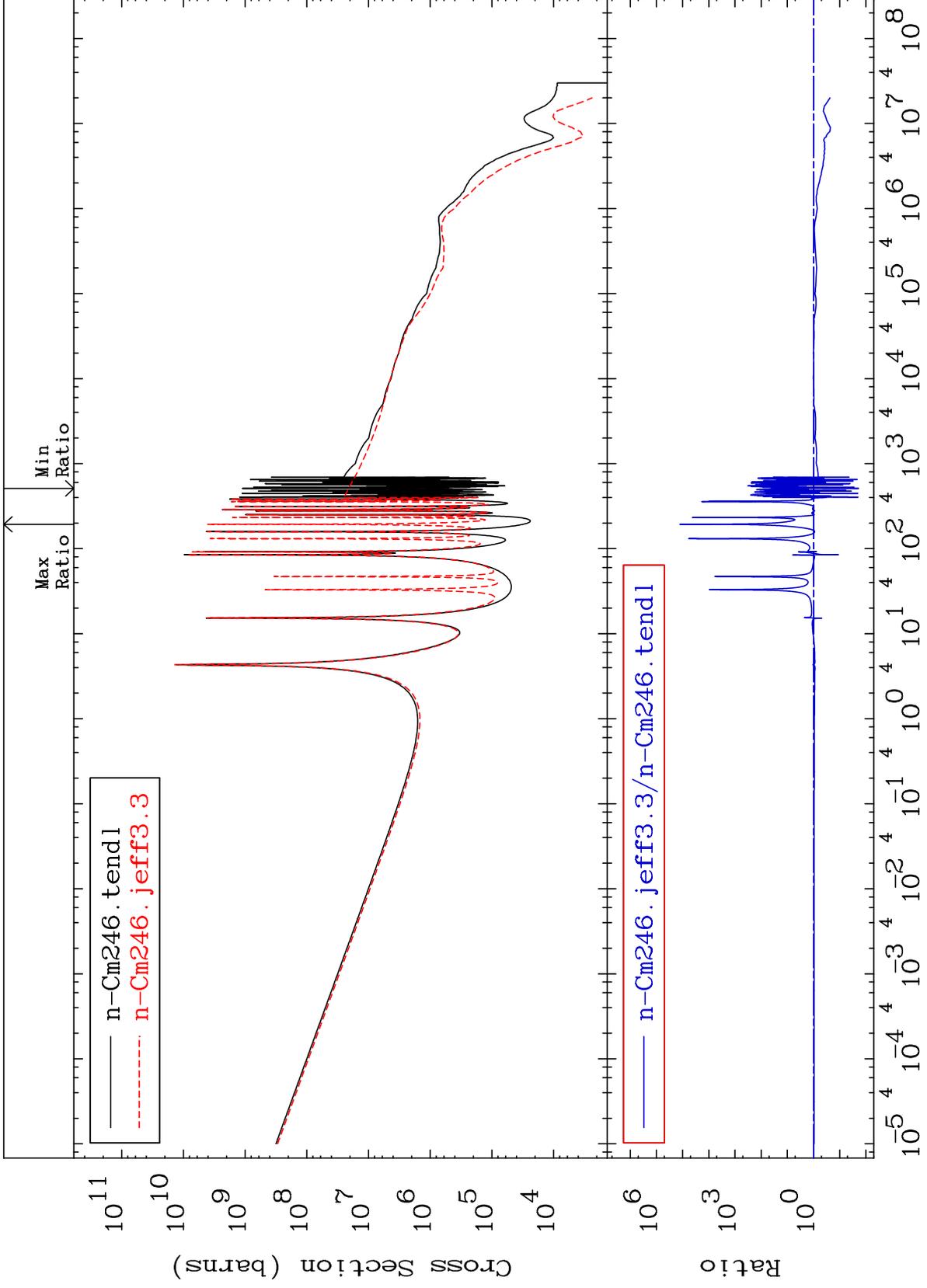
Incident Energy (eV)

96-Cm-246

MAT 9643

Kerma capture (mt102)  
Cross Section

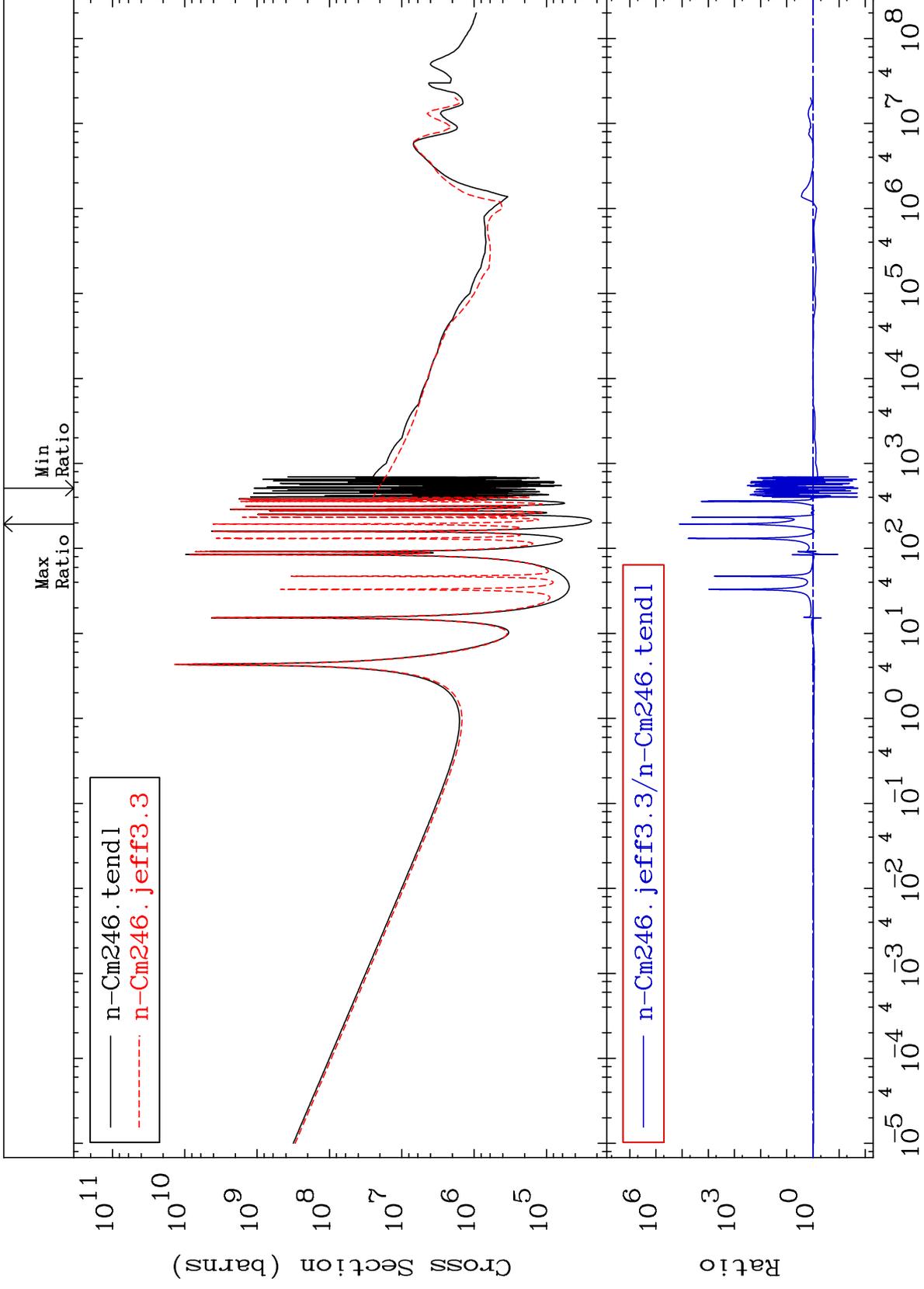
96-Cm-246  
-98.09 To 9999. %

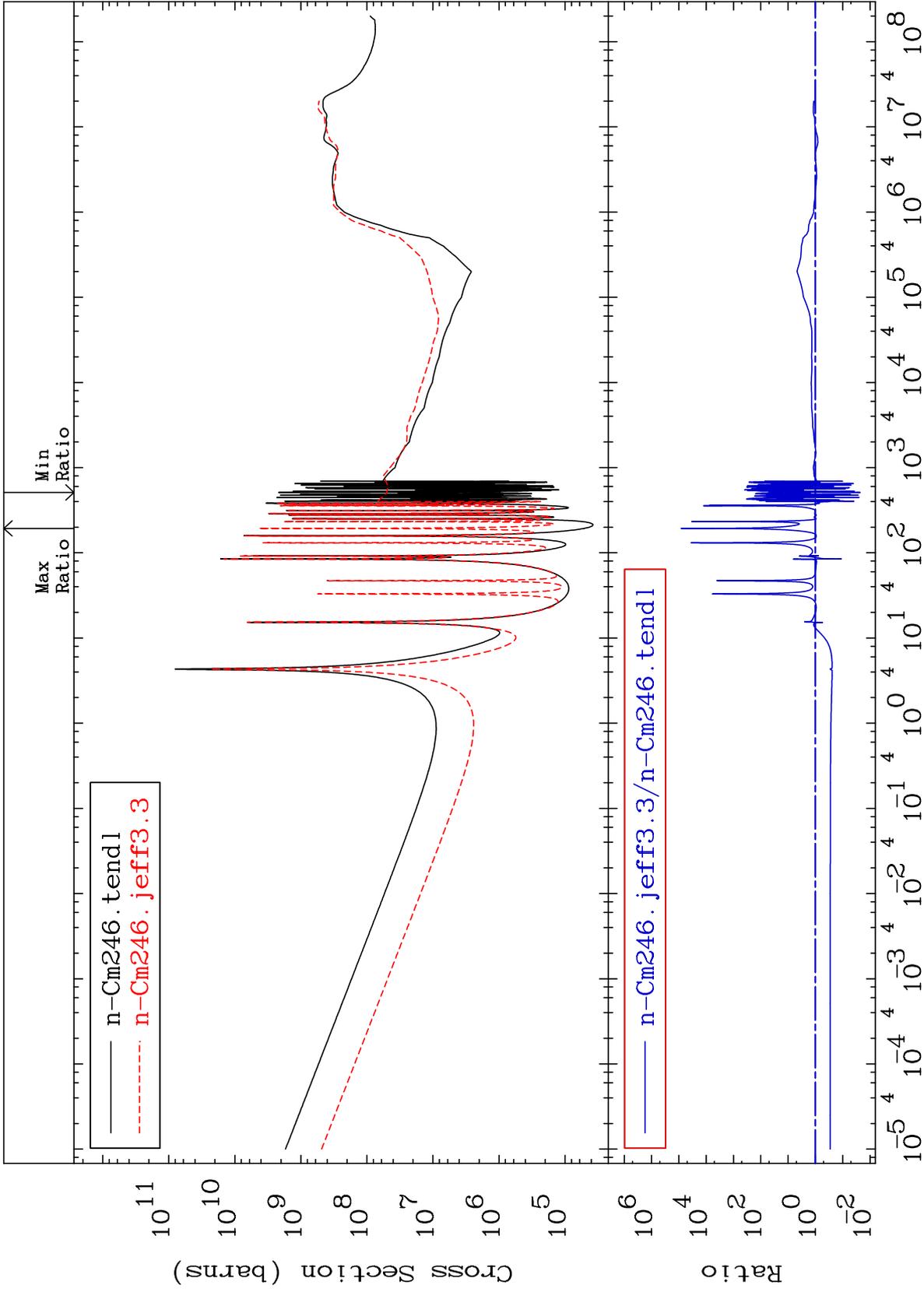


MAT 9643

Total photon (eV-barns)  
Cross Section

96-Cm-246  
-98.09 To 9999. %

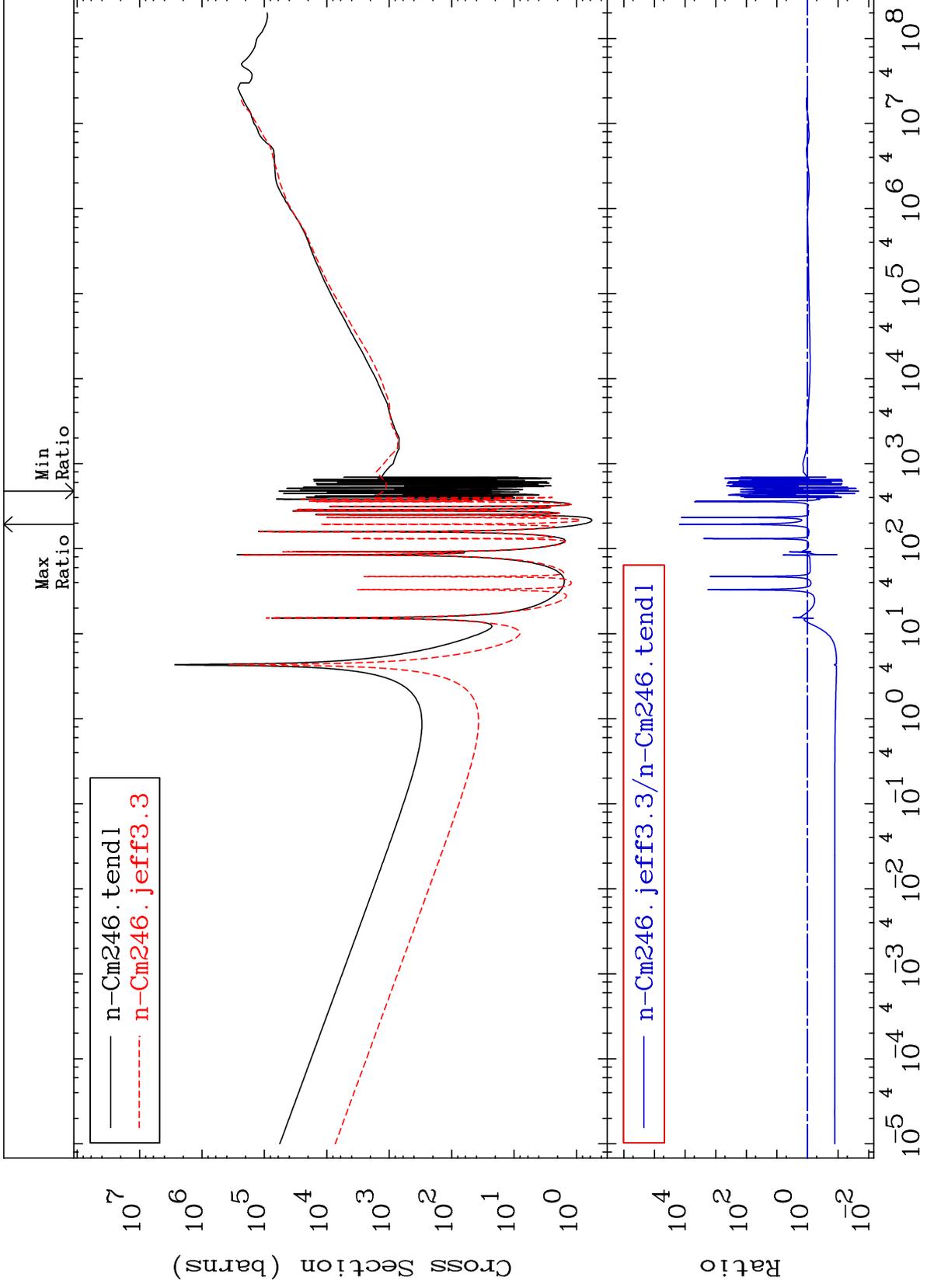




MAT 9643

Dpa total (eV-barns)  
Cross Section

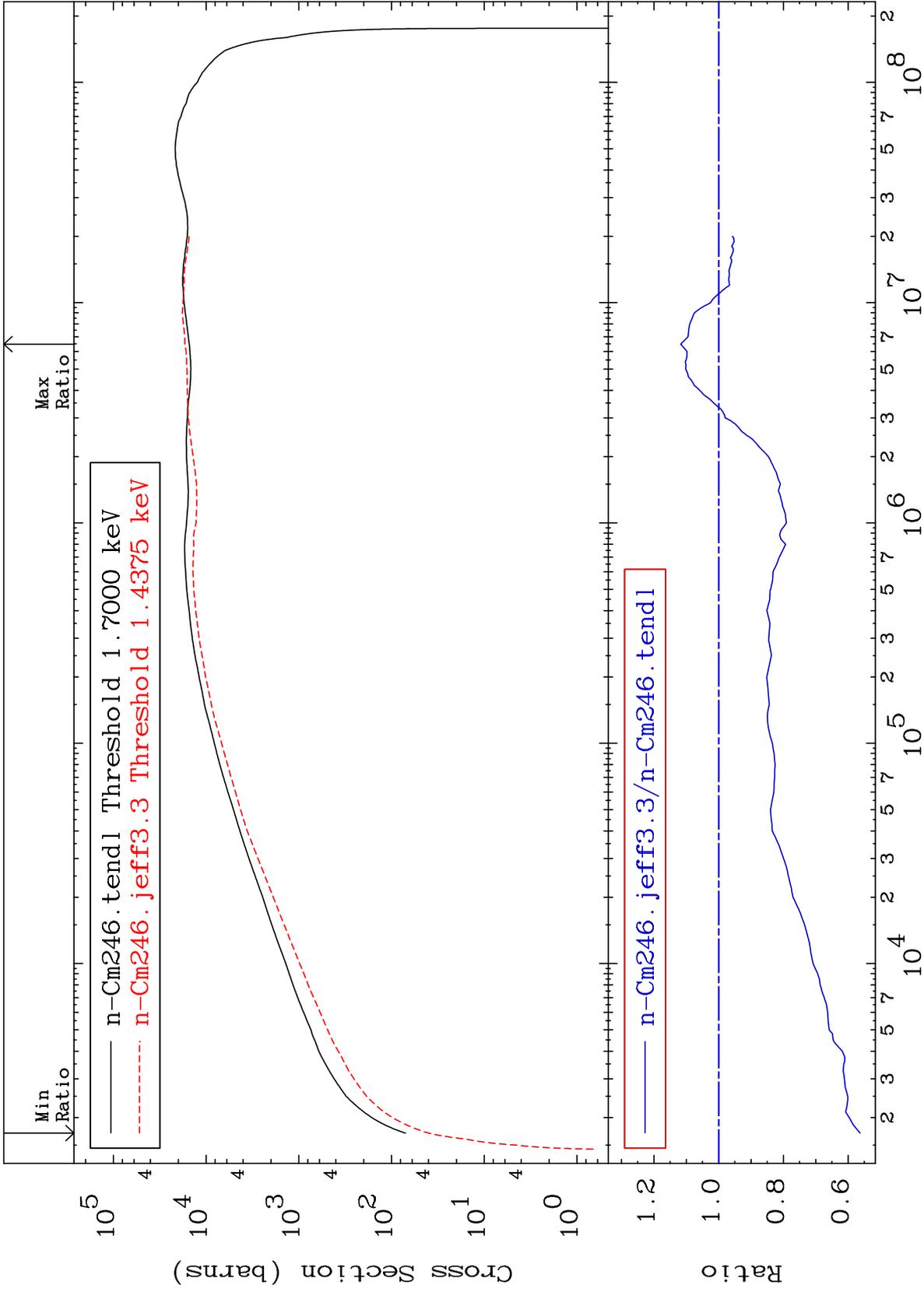
96-Cm-246  
-97.85 To 9999. %



MAT 9643

Dpa elastic (mt2)  
Cross Section

96-Cm-246  
-43.69 To 11.70 %



MAT 9643

Dpa inelastic (mt51-91)  
Cross Section

96-Cm-246  
-16.86 To 153.4 %

