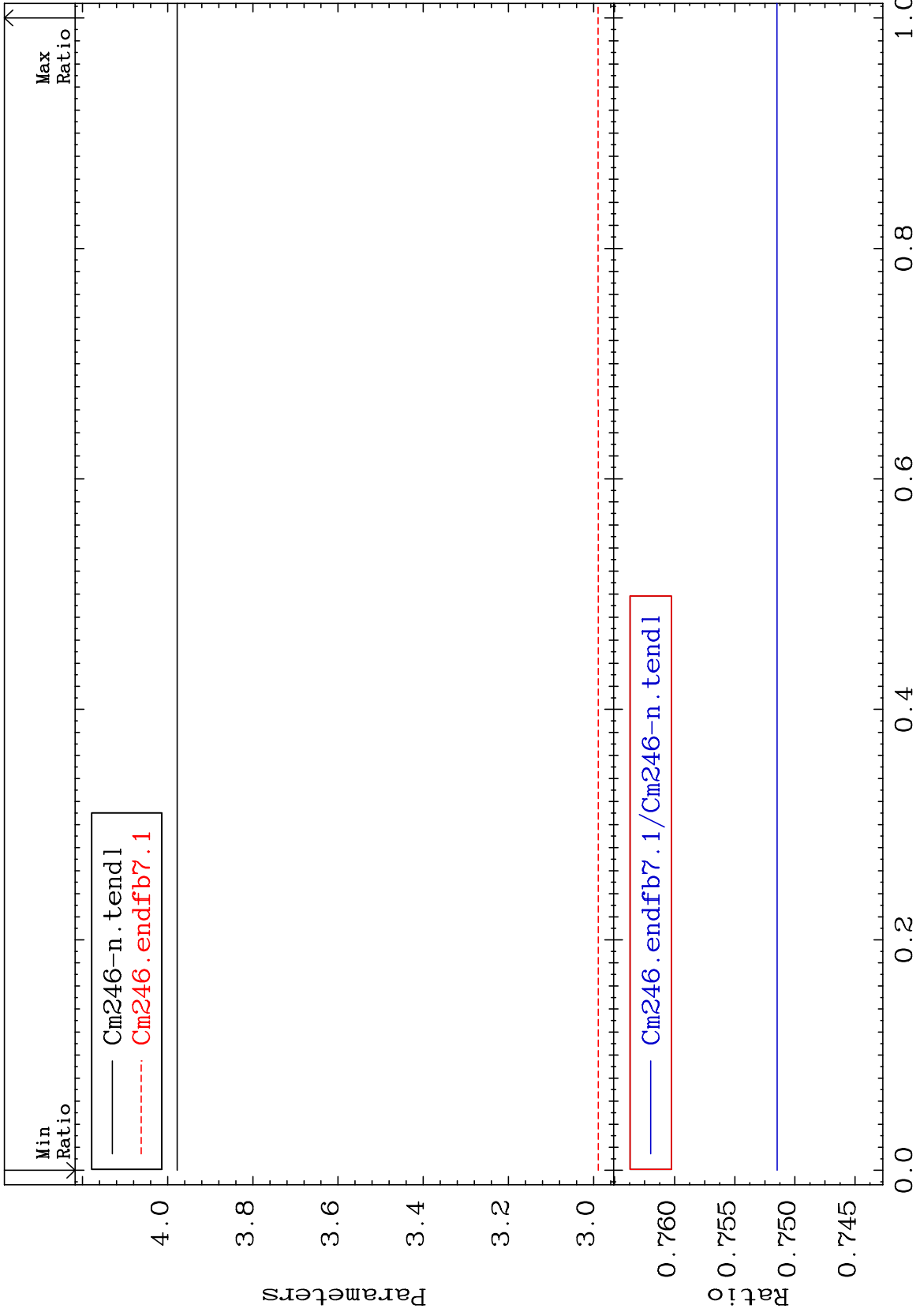


MAT 9643

Total  $\bar{\nu}$   
Parameters

96-Cm-246  
-24.85 To -24.85%



1

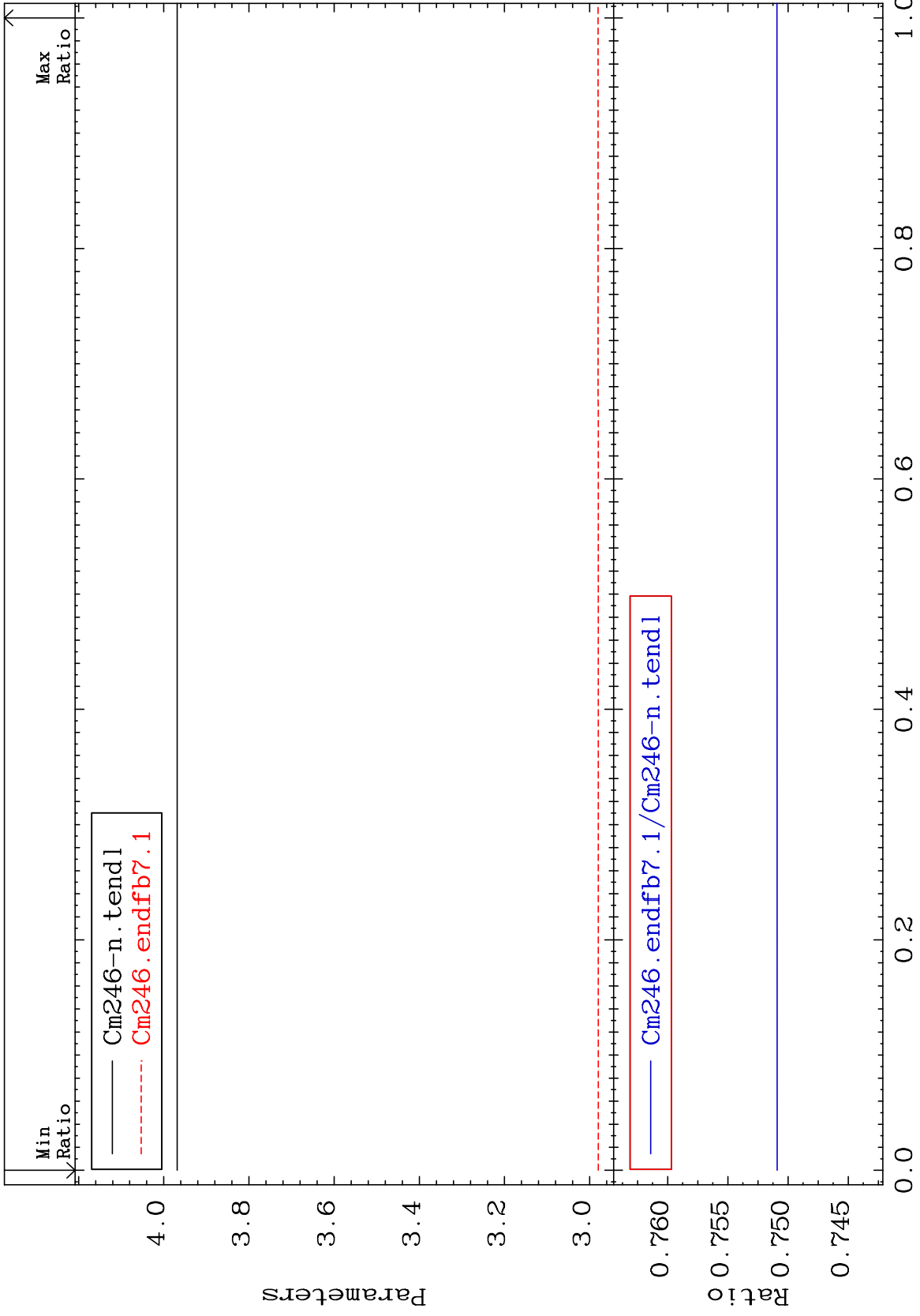
Incident Energy (KeV)

96-Cm-246

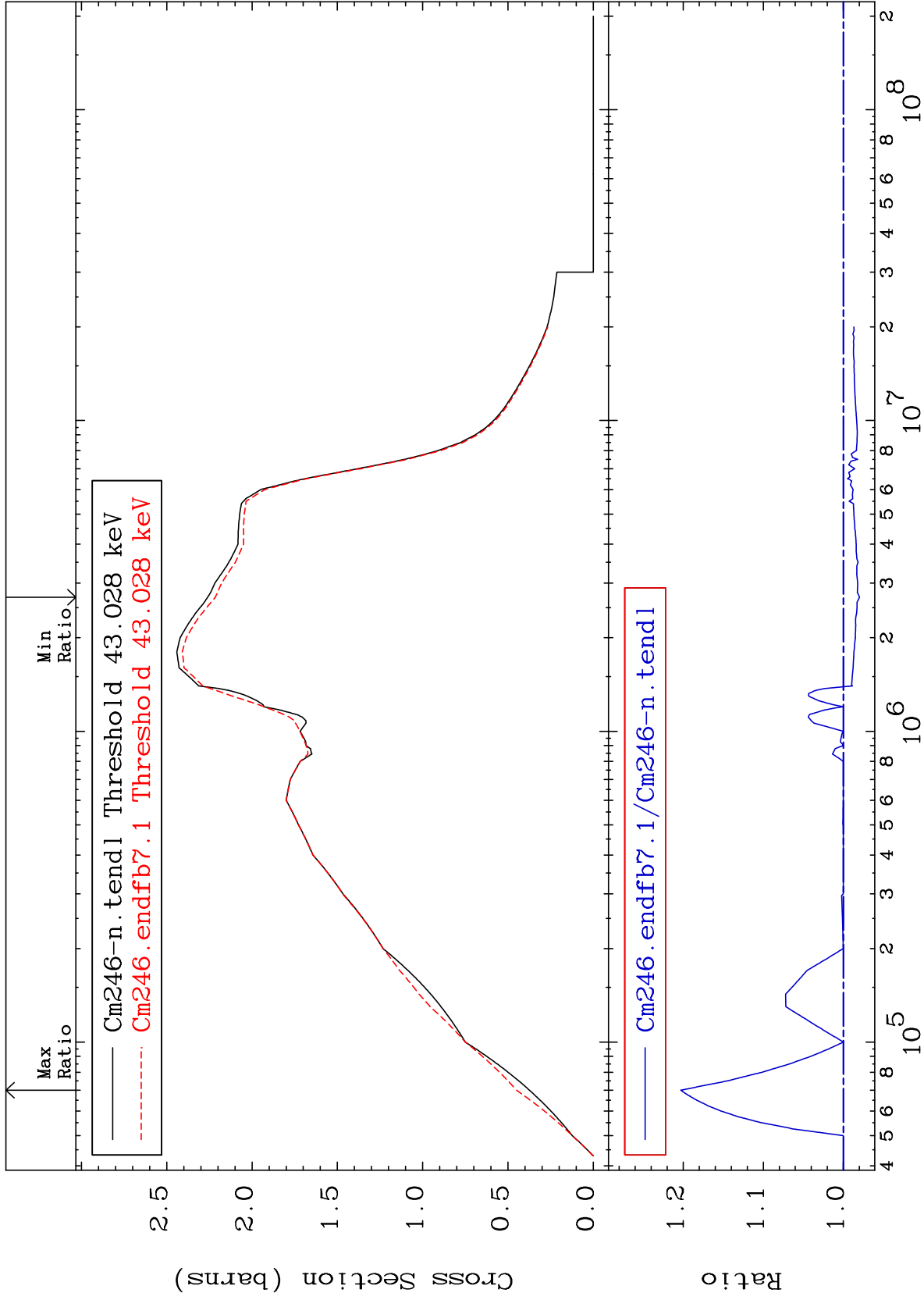
MAT 9643

Prompt  $\bar{\nu}$   
Parameters

96-Cm-246  
-24.91 To -24.91%



MAT 9643 Inelastic Cross Section 96-Cm-246 -2.020 To 20.30 %

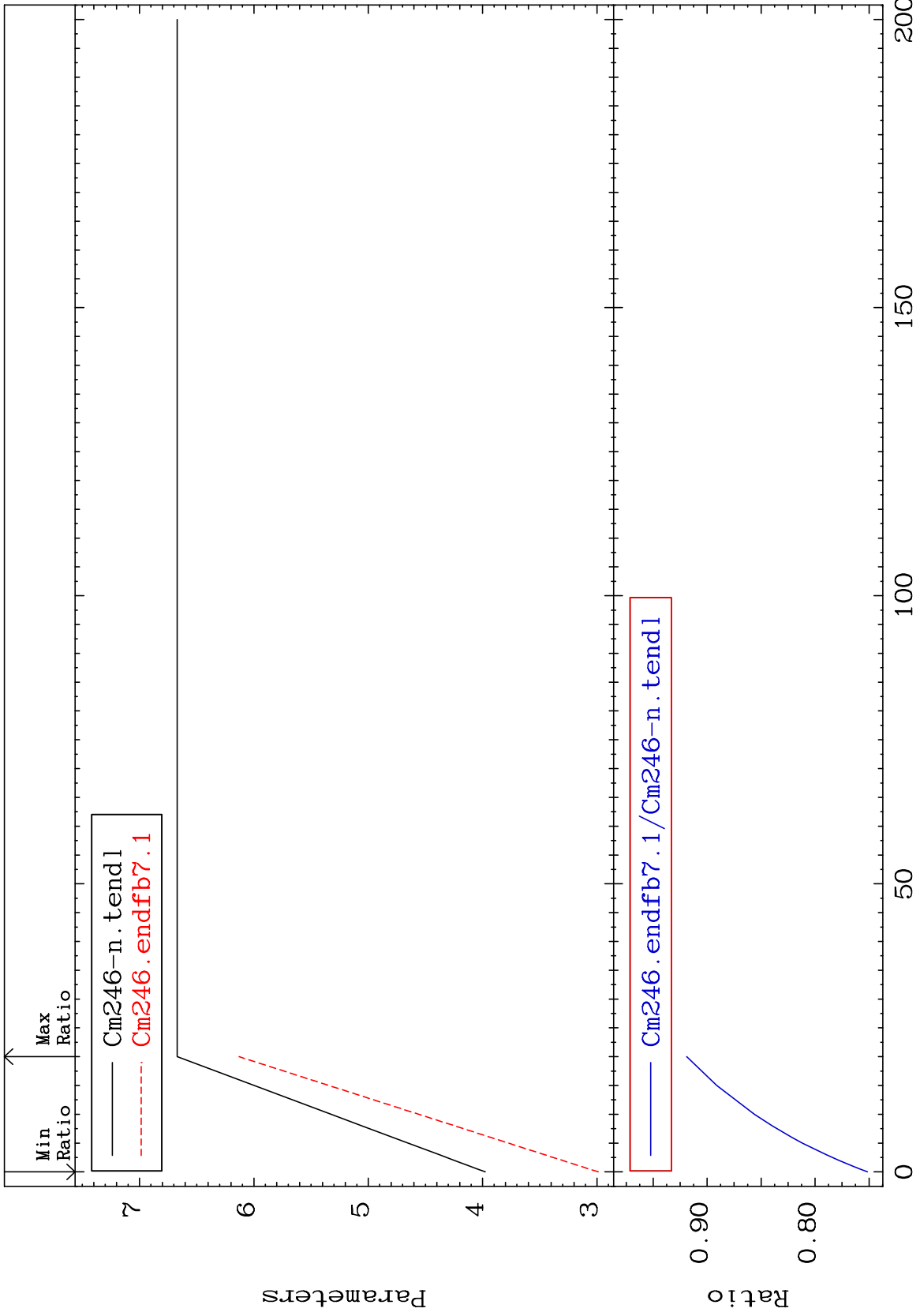


3 Incident Energy (eV) 96-Cm-246

MAT 9643

Total  $\bar{\nu}$   
Parameters

96-Cm-246  
-24.85 To -8.108%



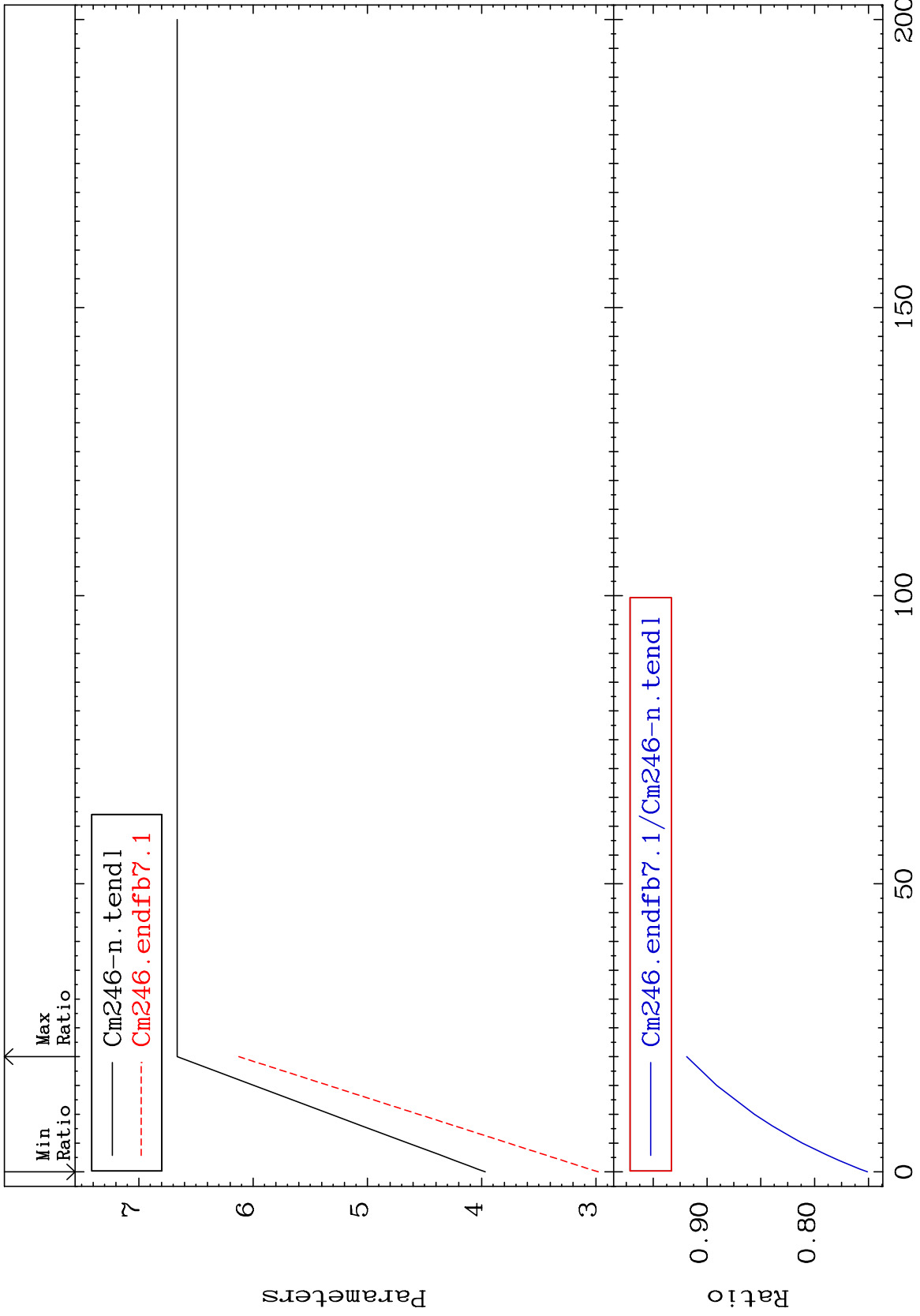
96-Cm-246

1

MAT 9643

Prompt  $\bar{\nu}$   
Parameters

96-Cm-246  
-24.91 To -8.116%

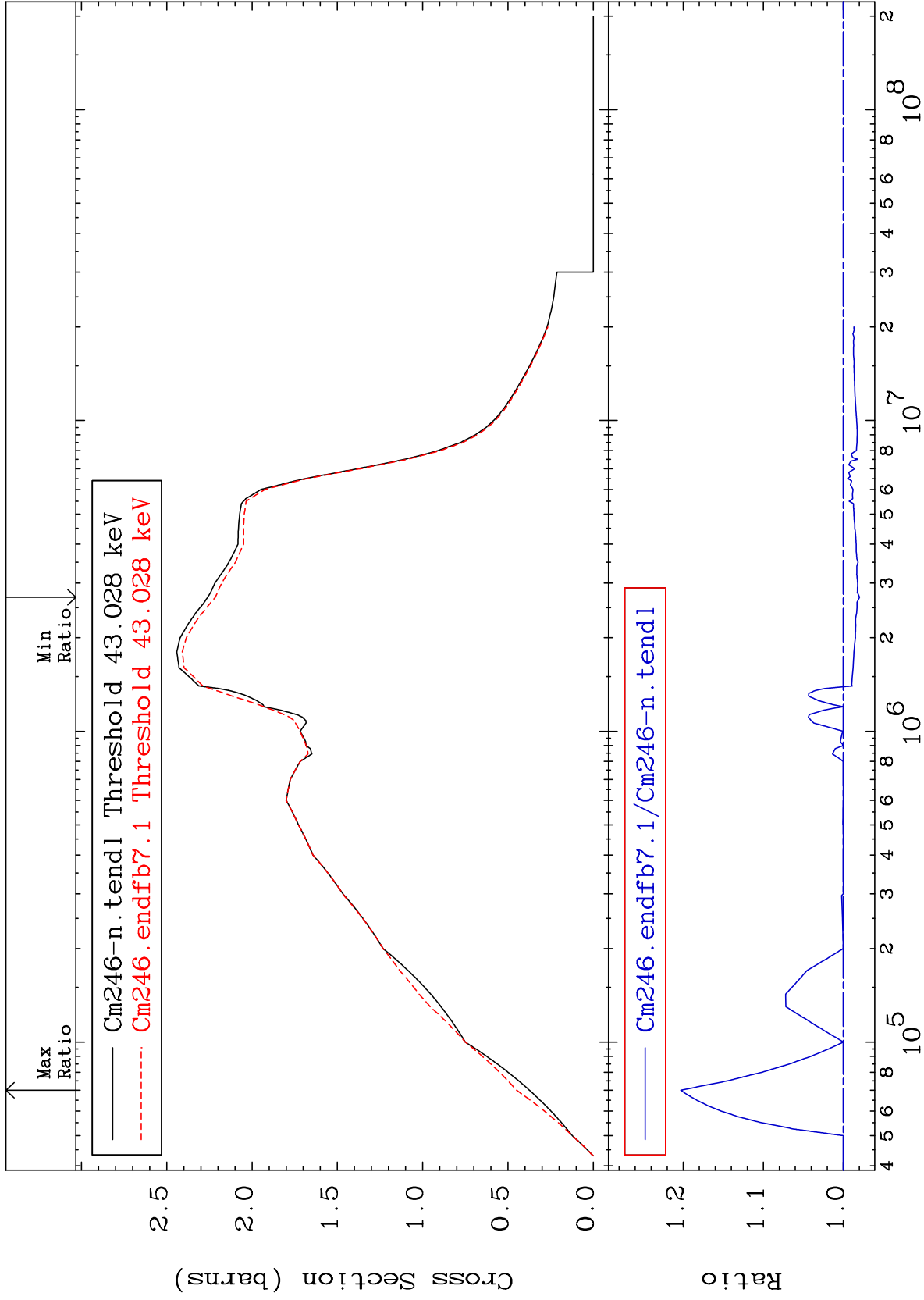


2

Incident Energy (MeV)

96-Cm-246

MAT 9643 Inelastic Cross Section 96-Cm-246 -2.020 To 20.30 %

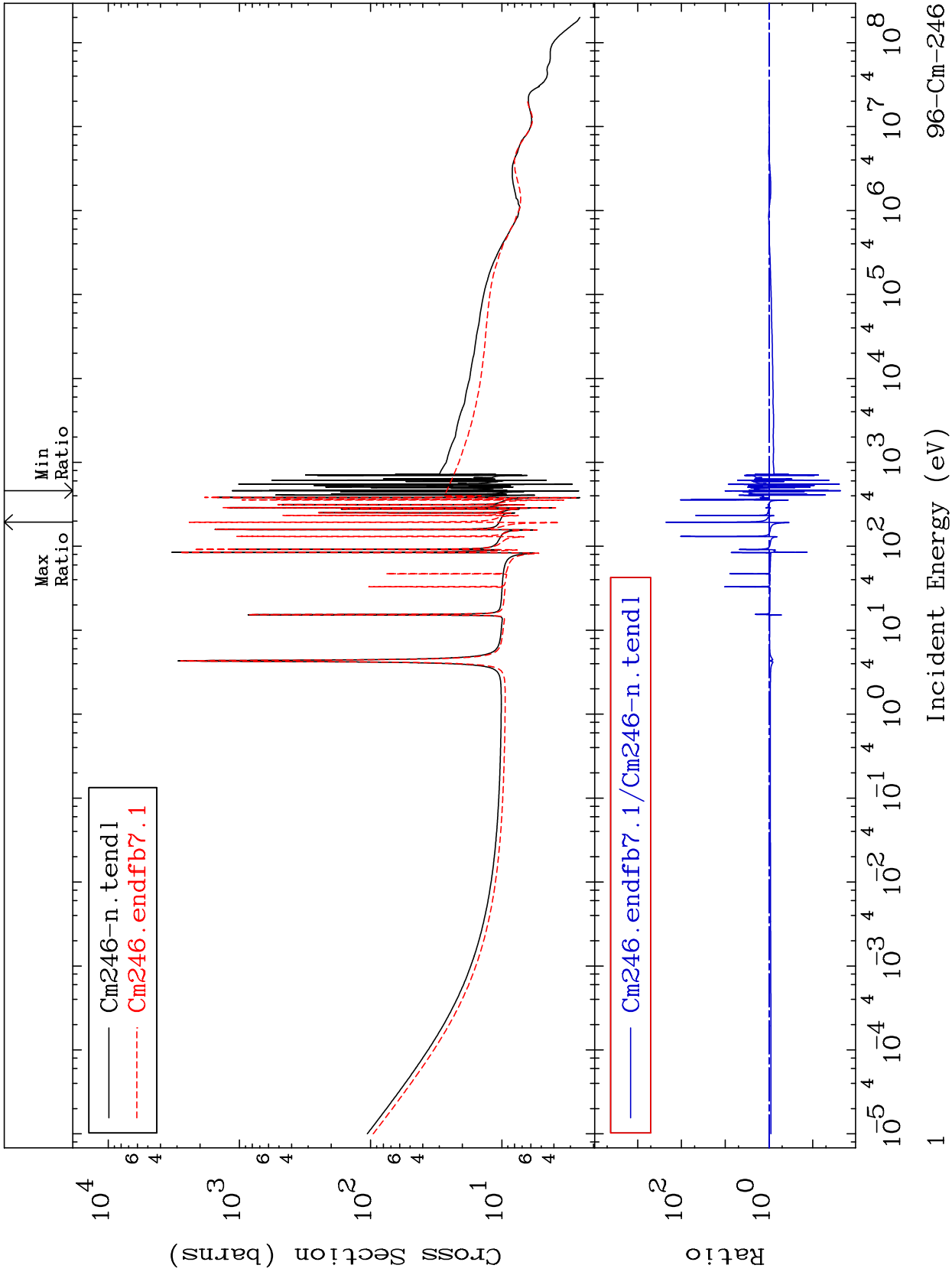


3 Incident Energy (eV) 96-Cm-246

MAT 9643

Total  
Cross Section

96-Cm-246  
-97.69 To 9999. %

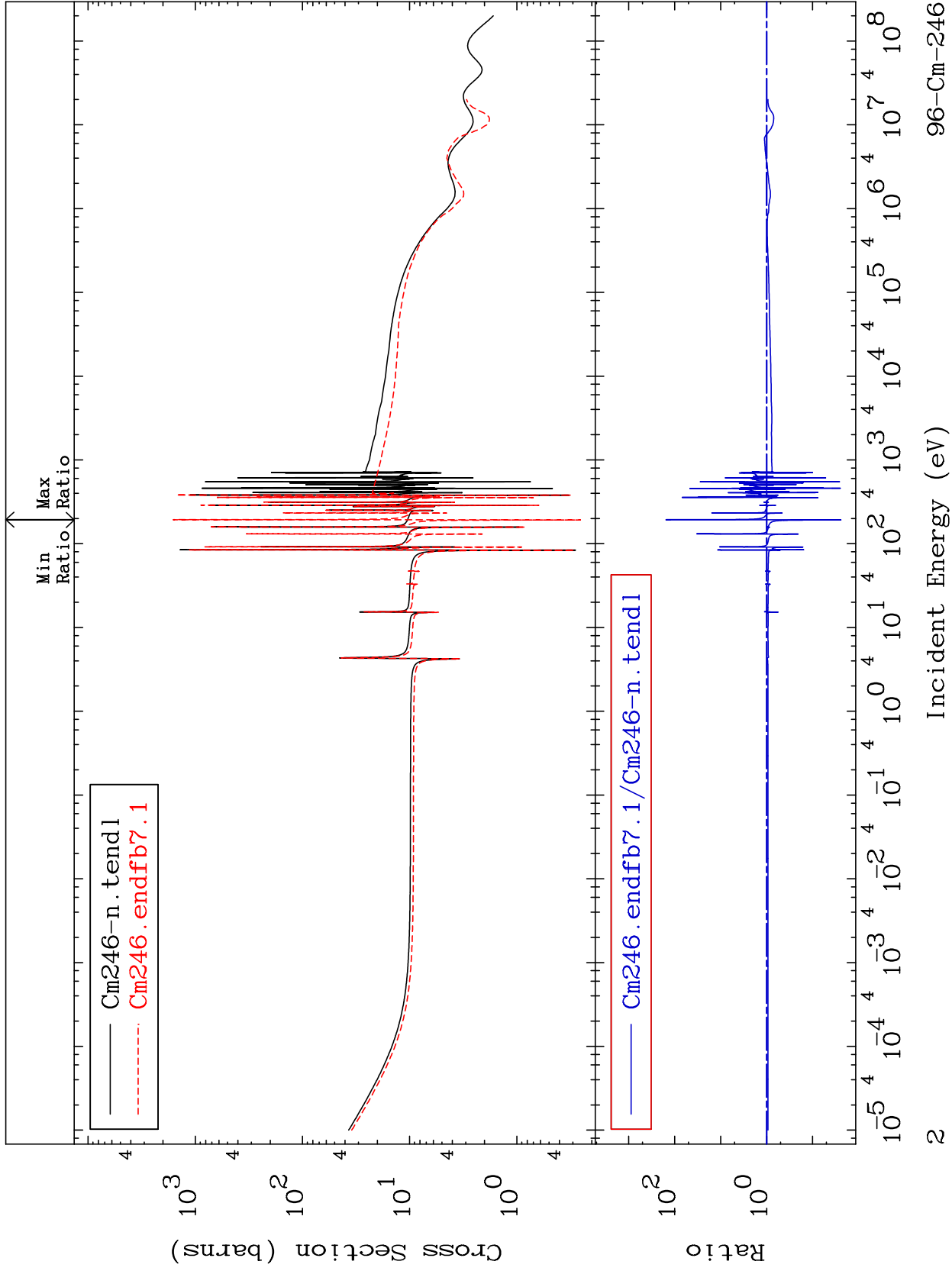


96-Cm-246

MAT 9643

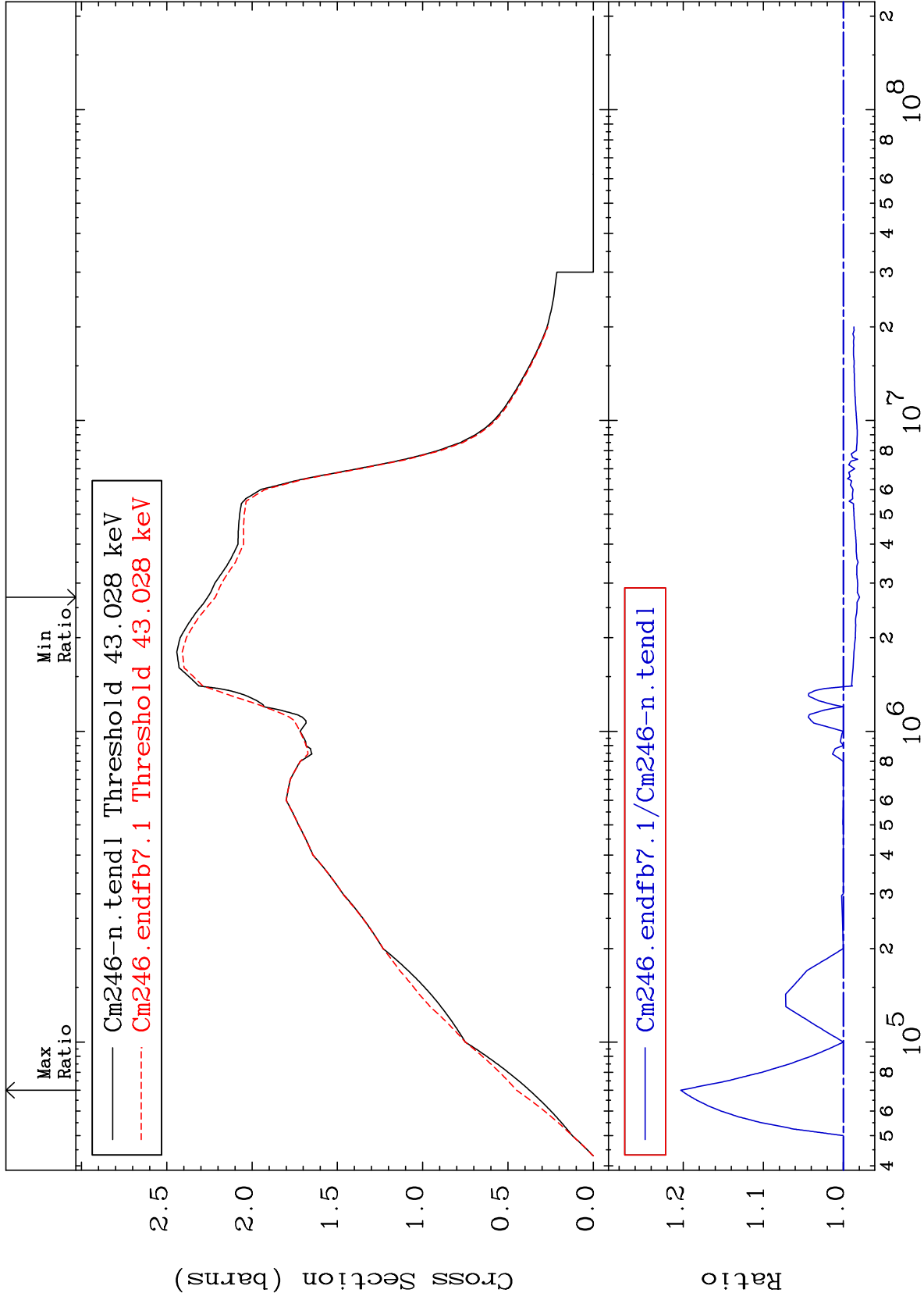
Elastic  
Cross Section

96-Cm-246  
-97.56 To 9999. %





MAT 9643 Inelastic Cross Section 96-Cm-246 -2.020 To 20.30 %

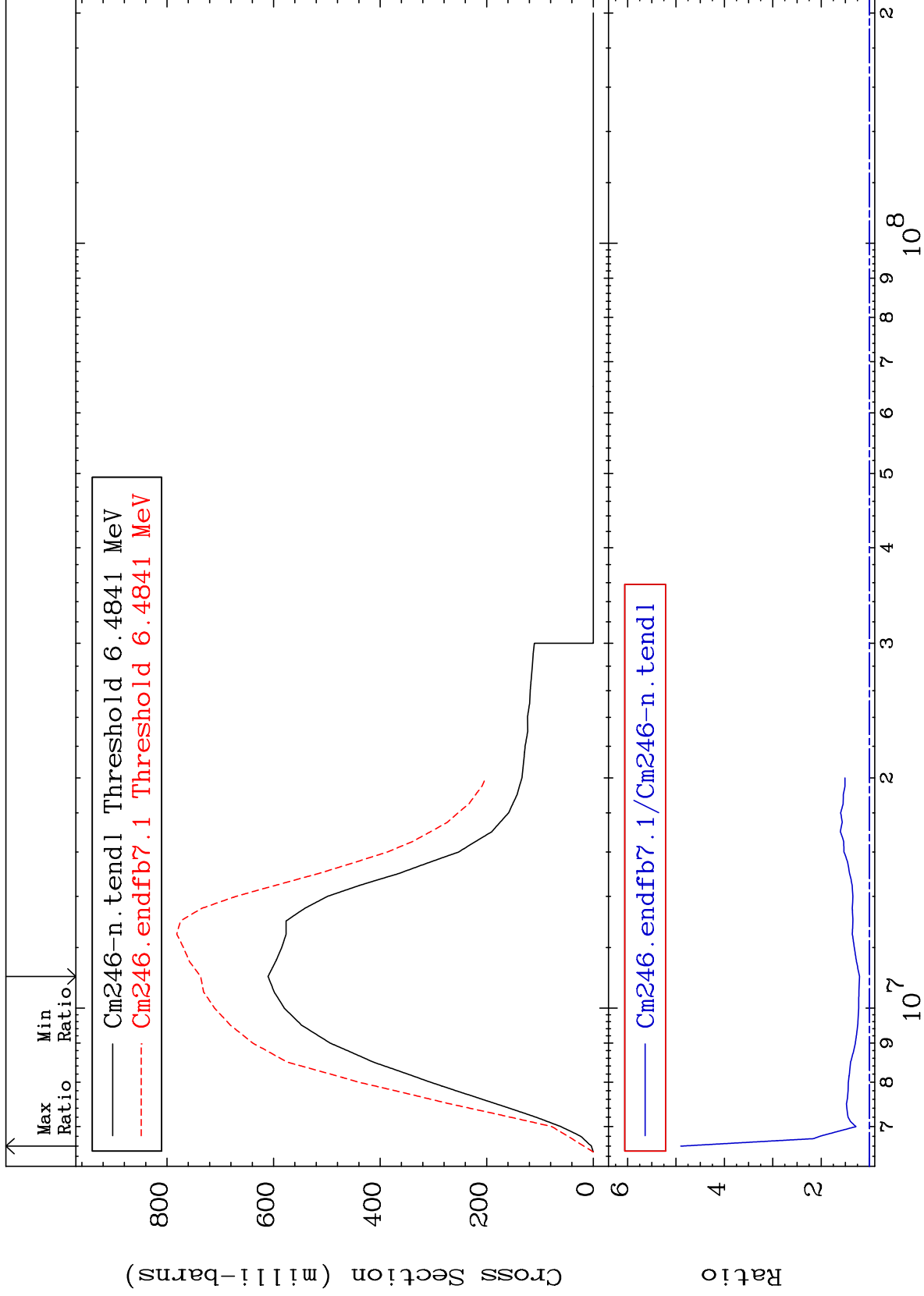


3 Incident Energy (eV) 96-Cm-246

MAT 9643

(n,2n)  
Cross Section

96-Cm-246  
20.73 To 390.2 %



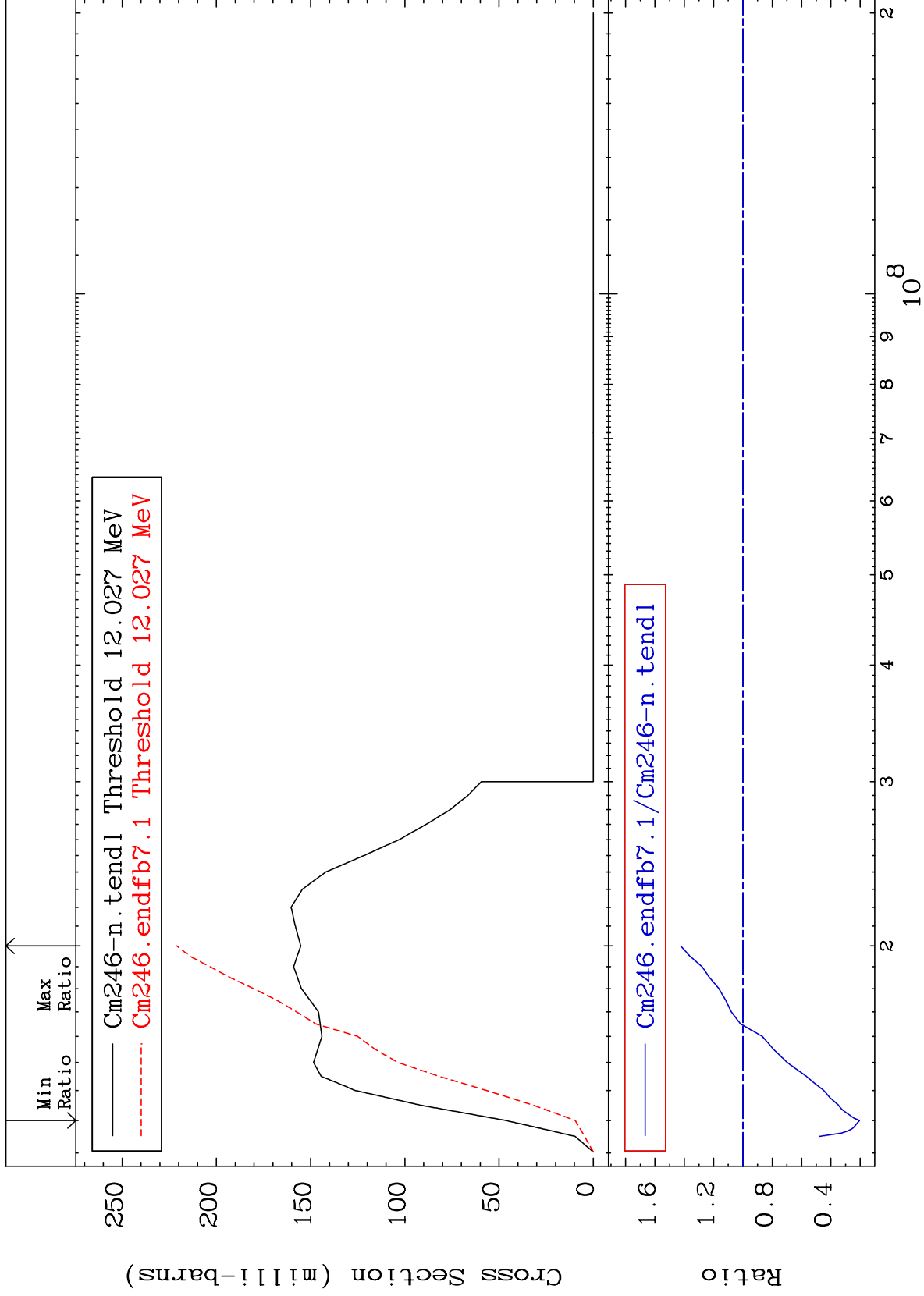
4

96-Cm-246

MAT 9643

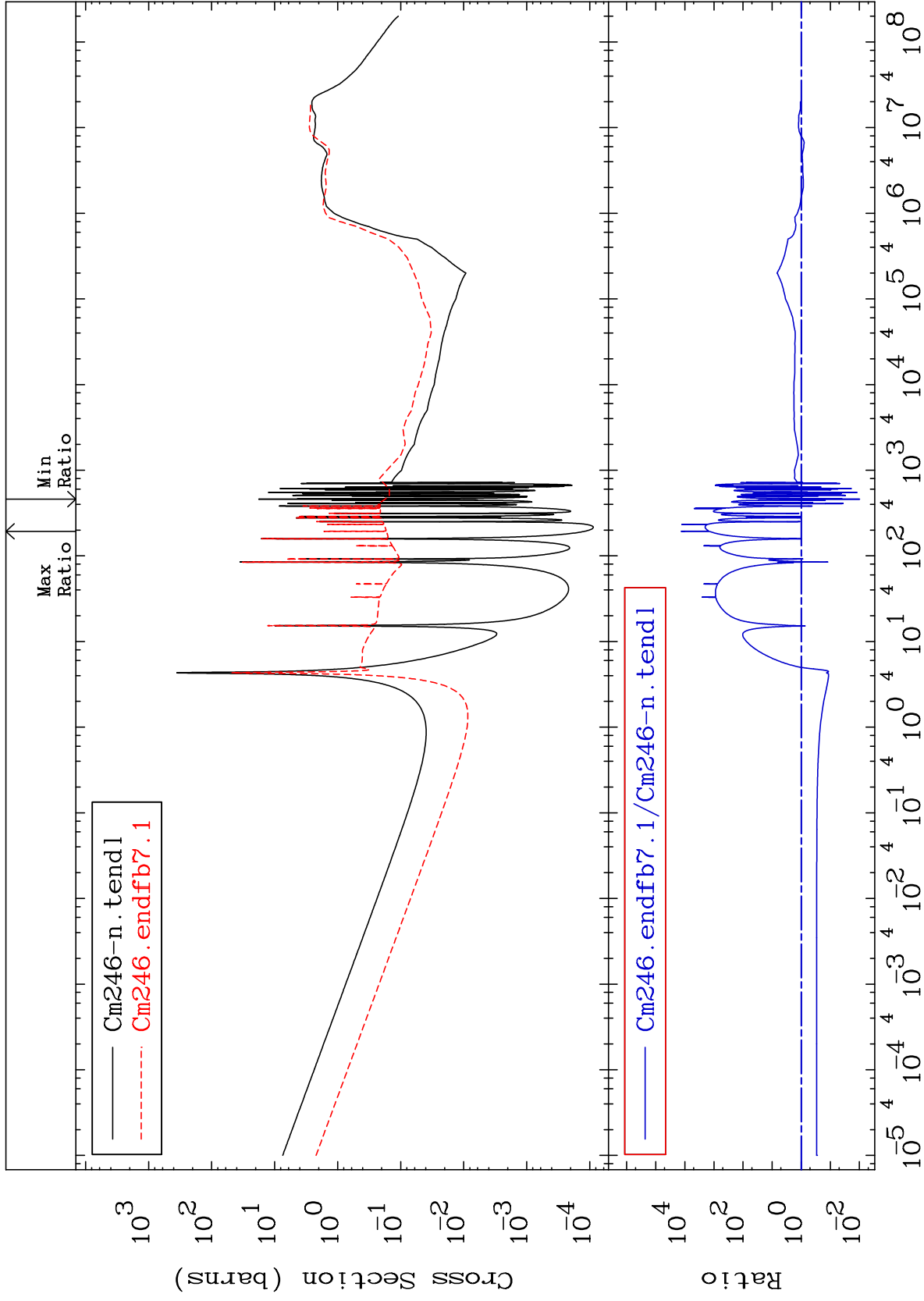
(n,3n)  
Cross Section

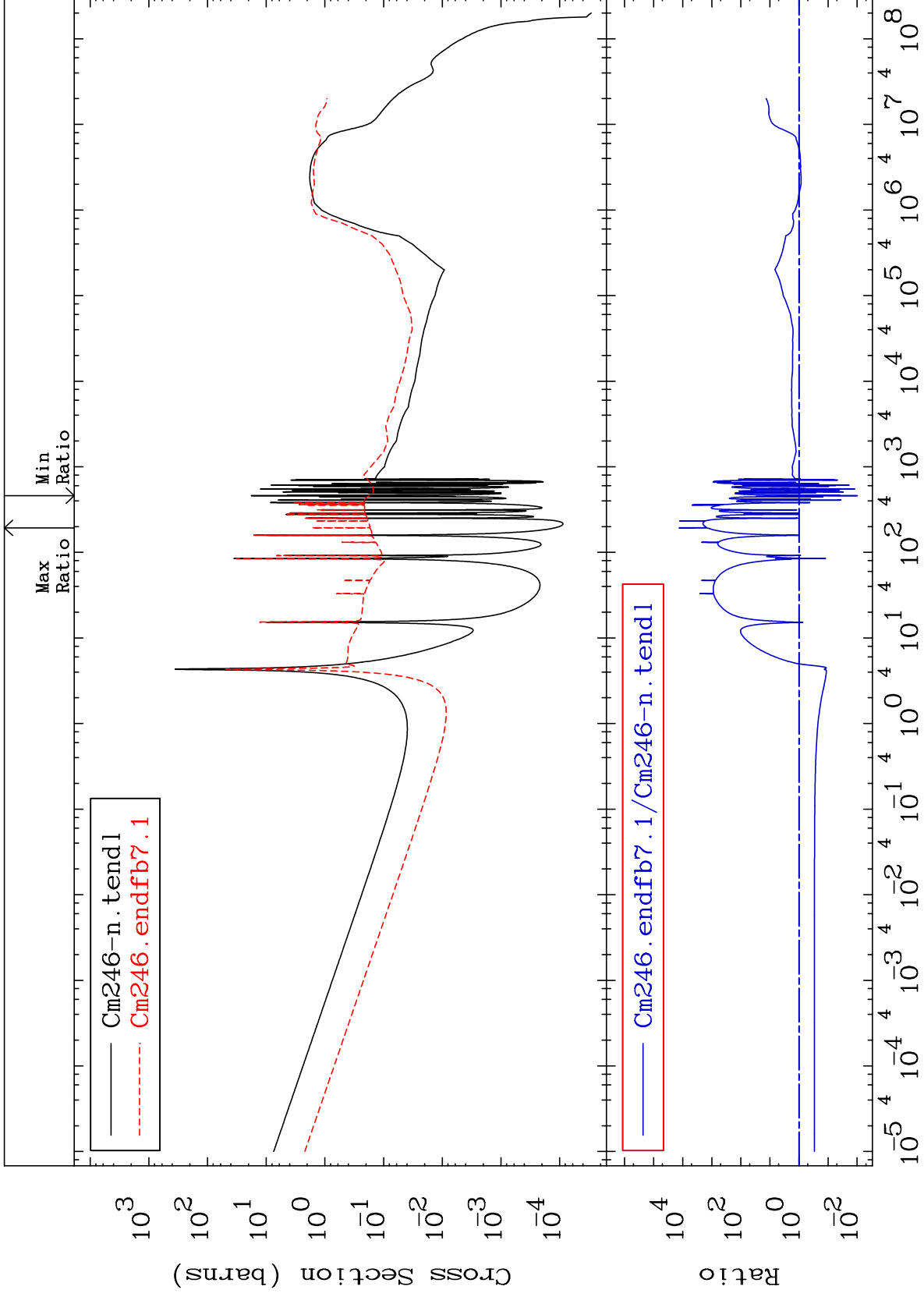
96-Cm-246  
-79.53 To 42.41 %



MAT 9643

Fission Cross Section 96-Cm-246  
-99.01 To 9999. %

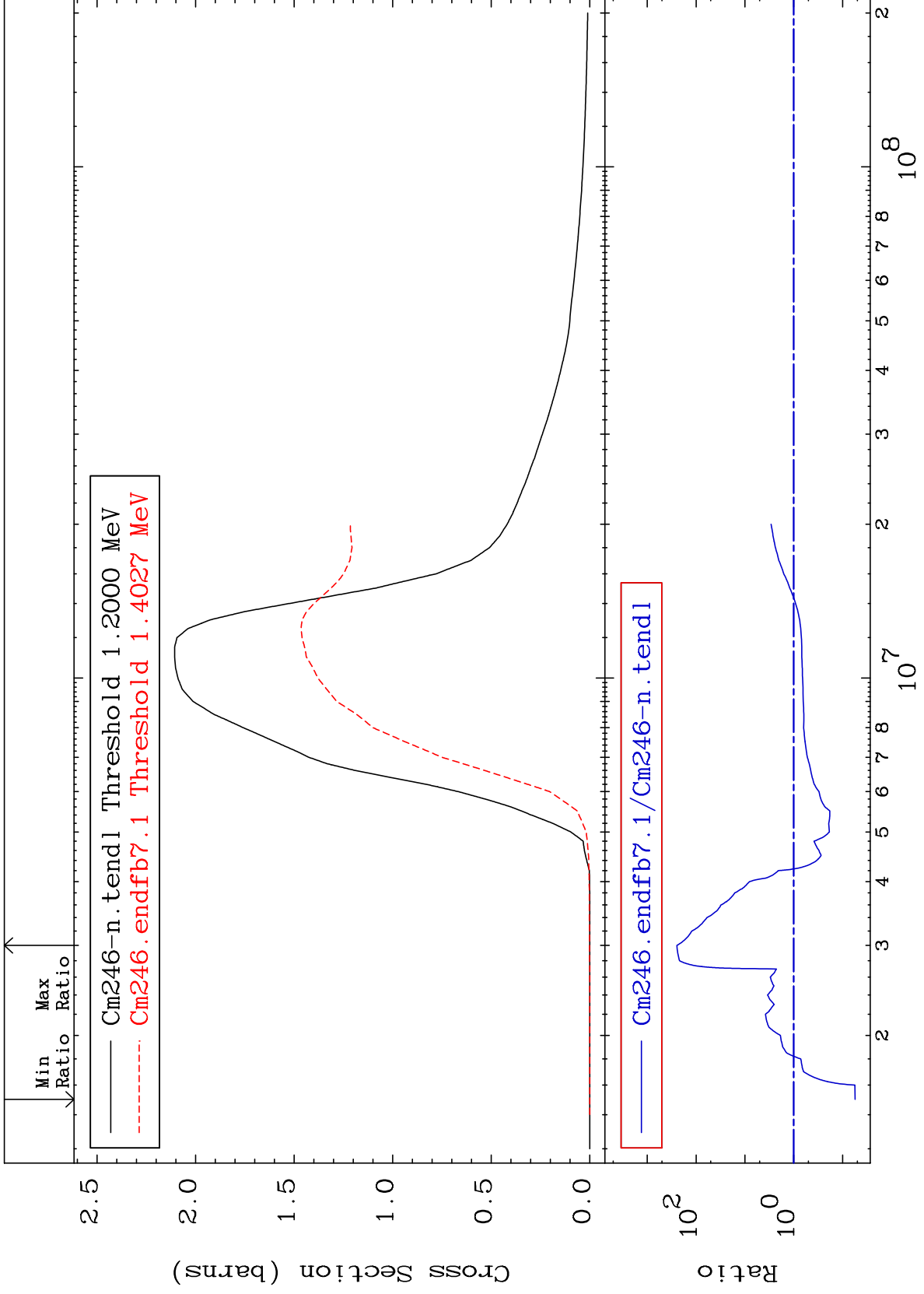




MAT 9643

(n, nf) Second Chance  
Cross Section

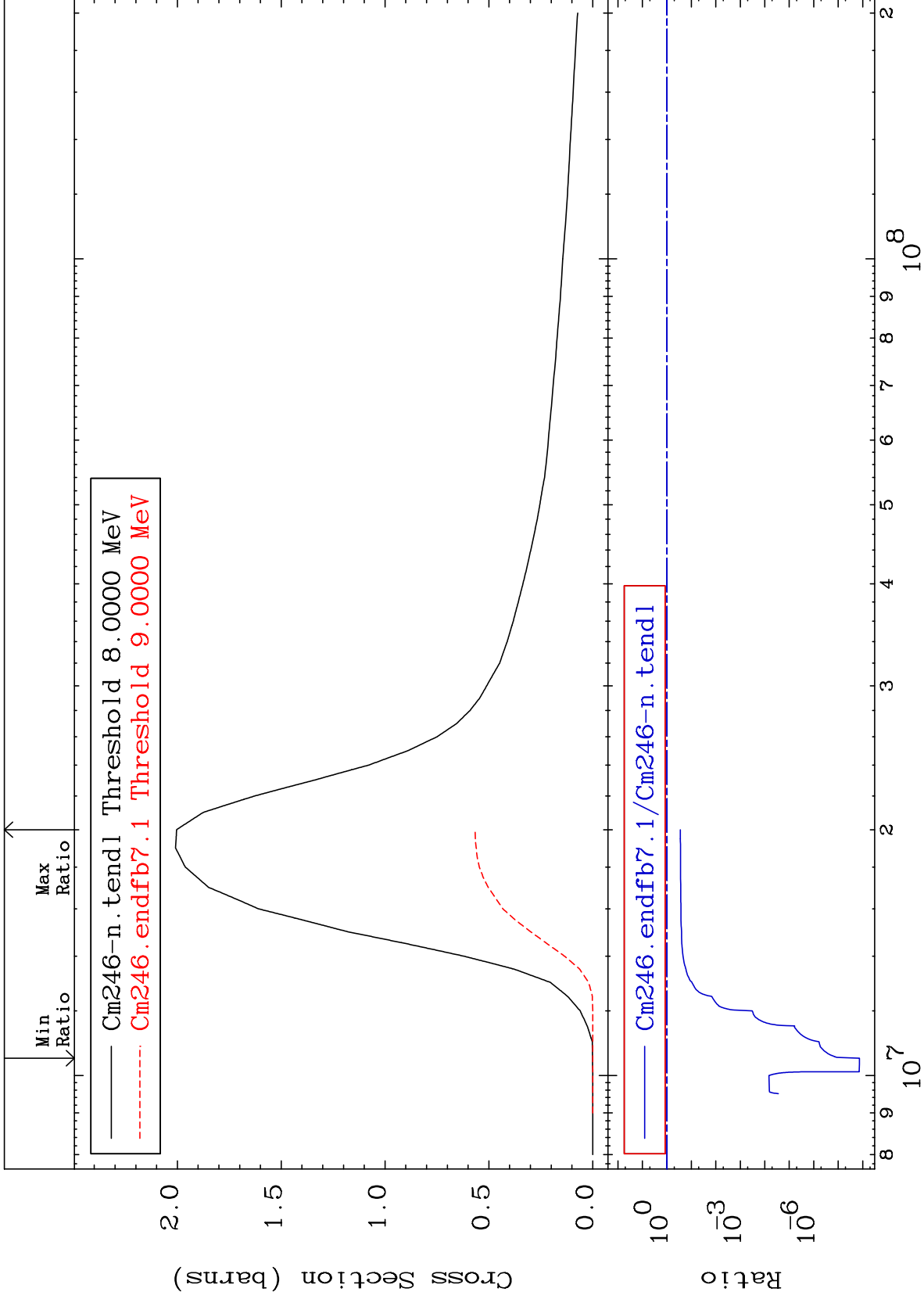
96-Cm-246  
-94.46 To 9999. %



MAT 9643

(n,2nf) Third Chance  
Cross Section

96-Cm-246  
-100.0 To -71.77%



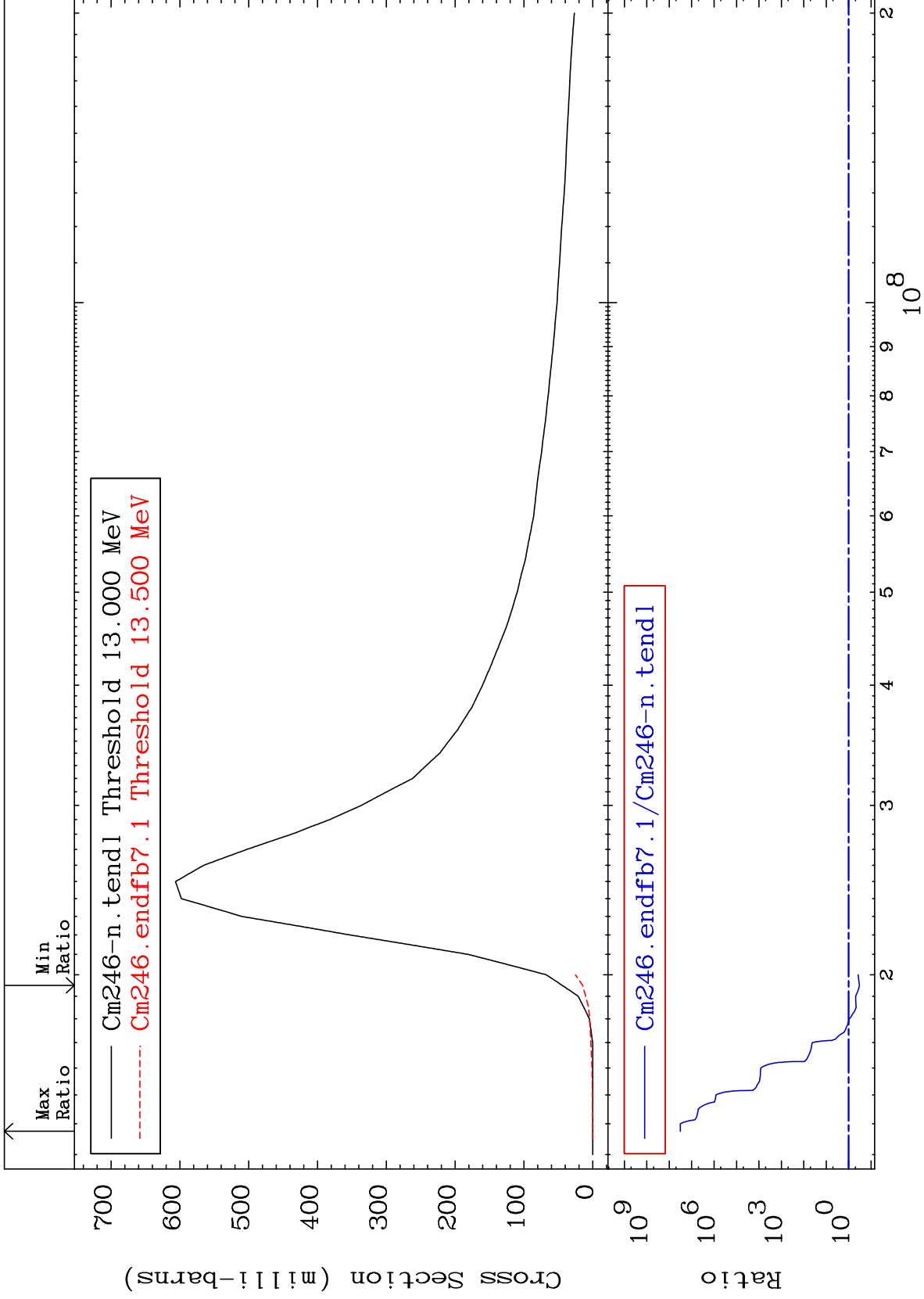
9

96-Cm-246

MAT 9643

(n,3nf) Fourth Chance  
Cross Section

96-Cm-246  
-67.05 To 9999. %



10

Incident Energy (eV)

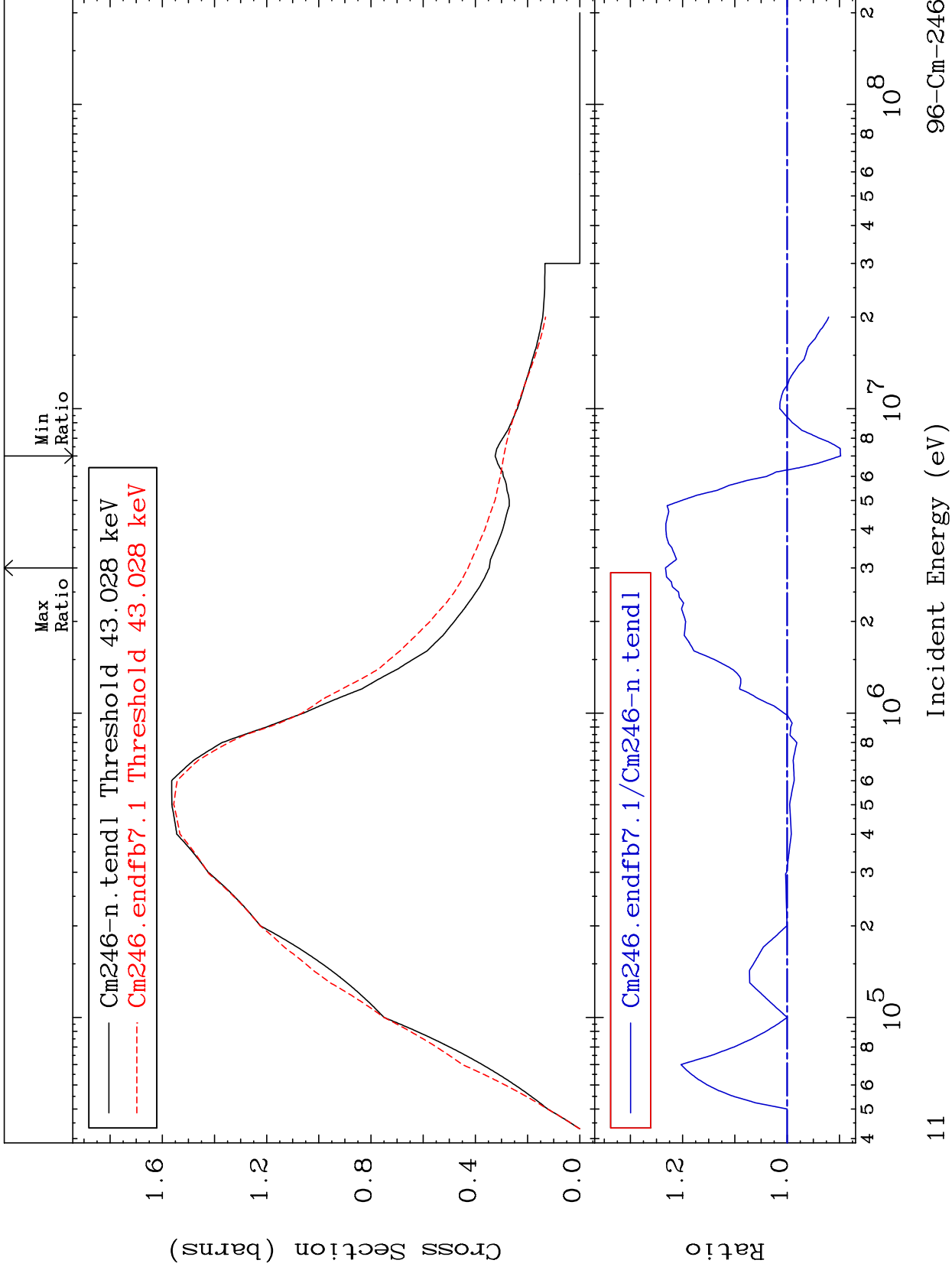
96-Cm-246



MAT 9643

42.85 keV (n,n') Level  
Cross Section

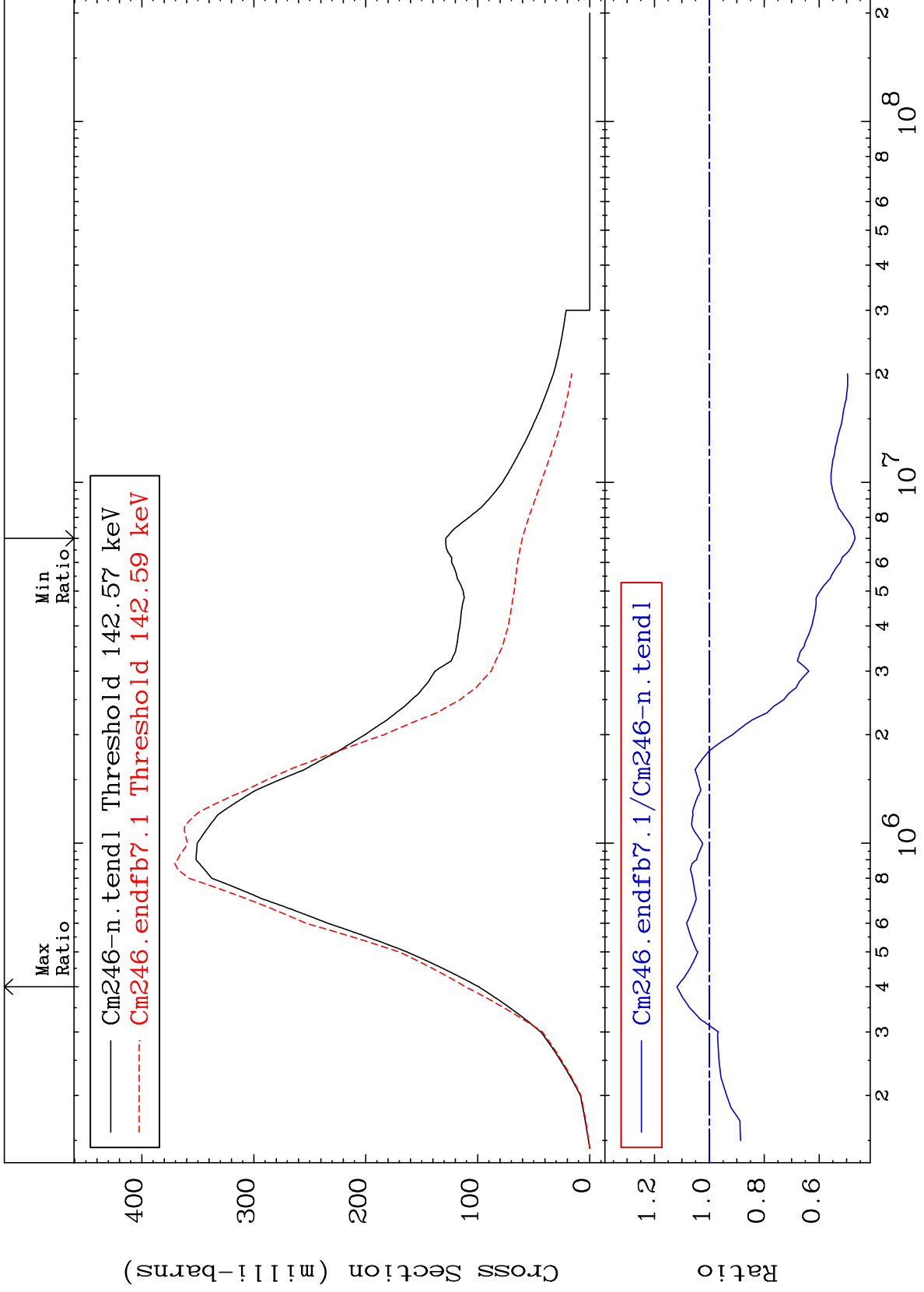
96-Cm-246  
-10.23 To 23.27 %



MAT 9643

142.0 keV (n,n') Level  
Cross Section

96-Cm-246  
-53.12 To 11.82 %



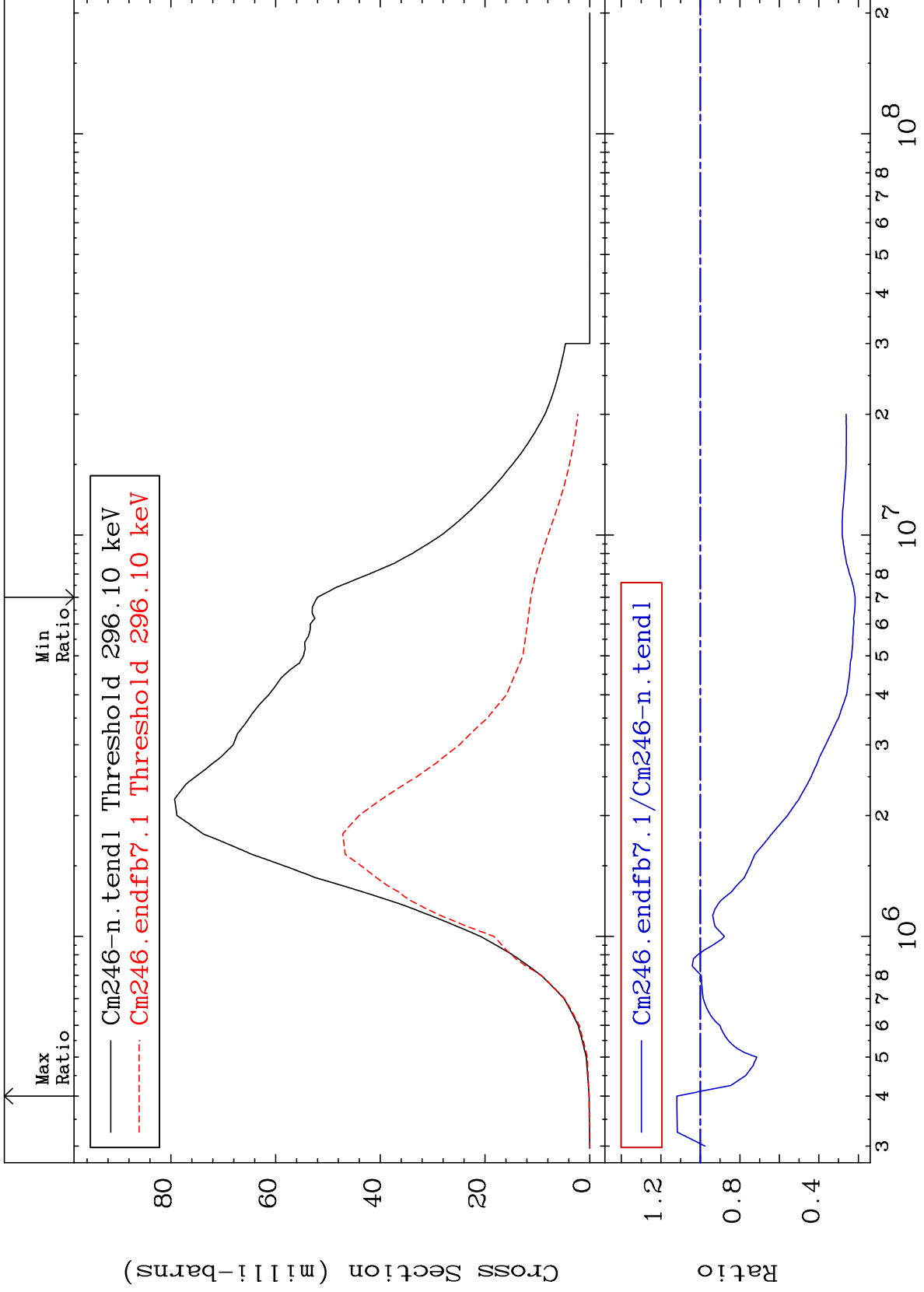
12

96-Cm-246

MAT 9643

294.9 keV (n,n') Level  
Cross Section

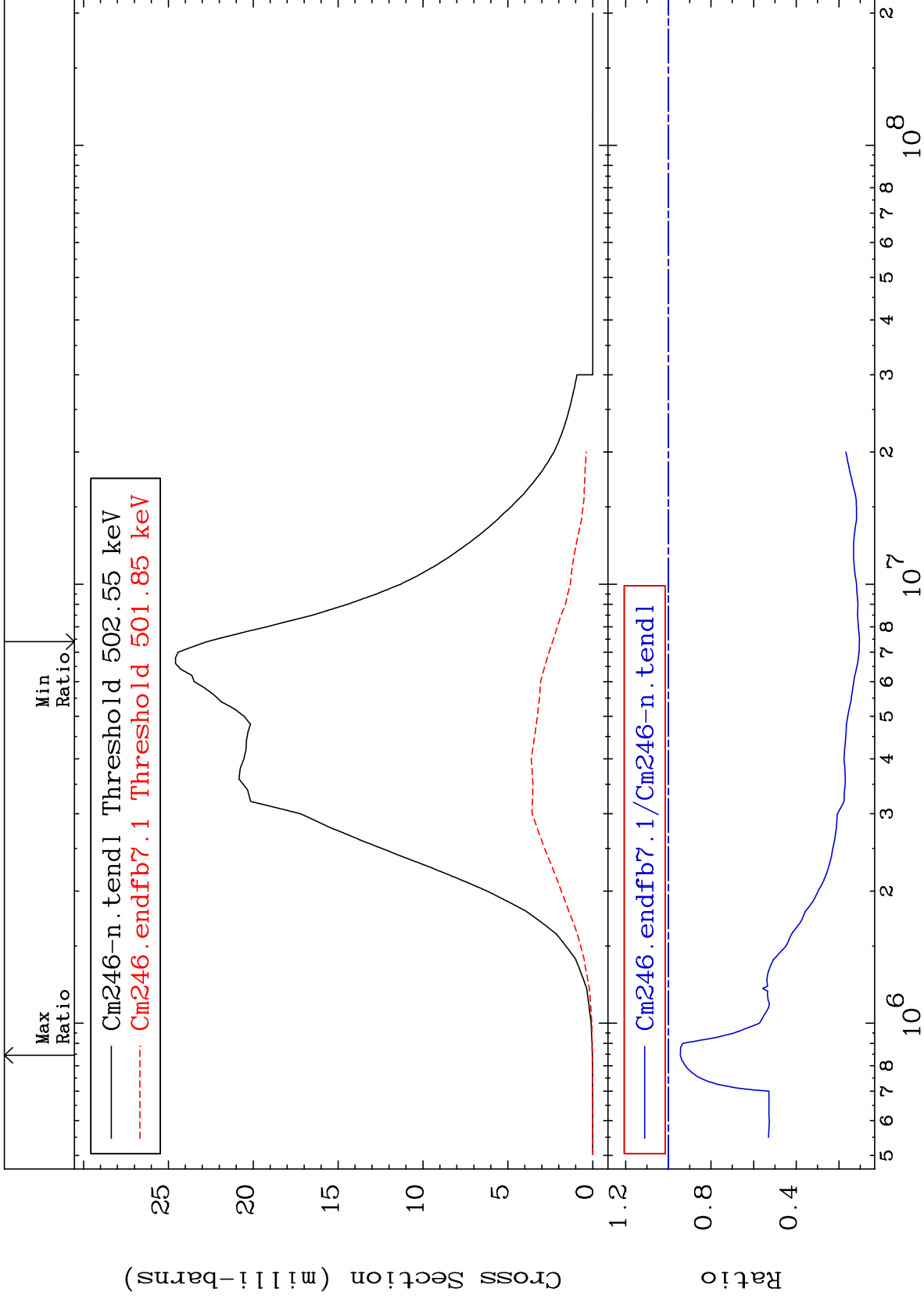
96-Cm-246  
-78.36 To 11.87 %



MAT 9643

500.5 keV (n,n') Level  
Cross Section

96-Cm-246  
-89.61 To -5.637%



14

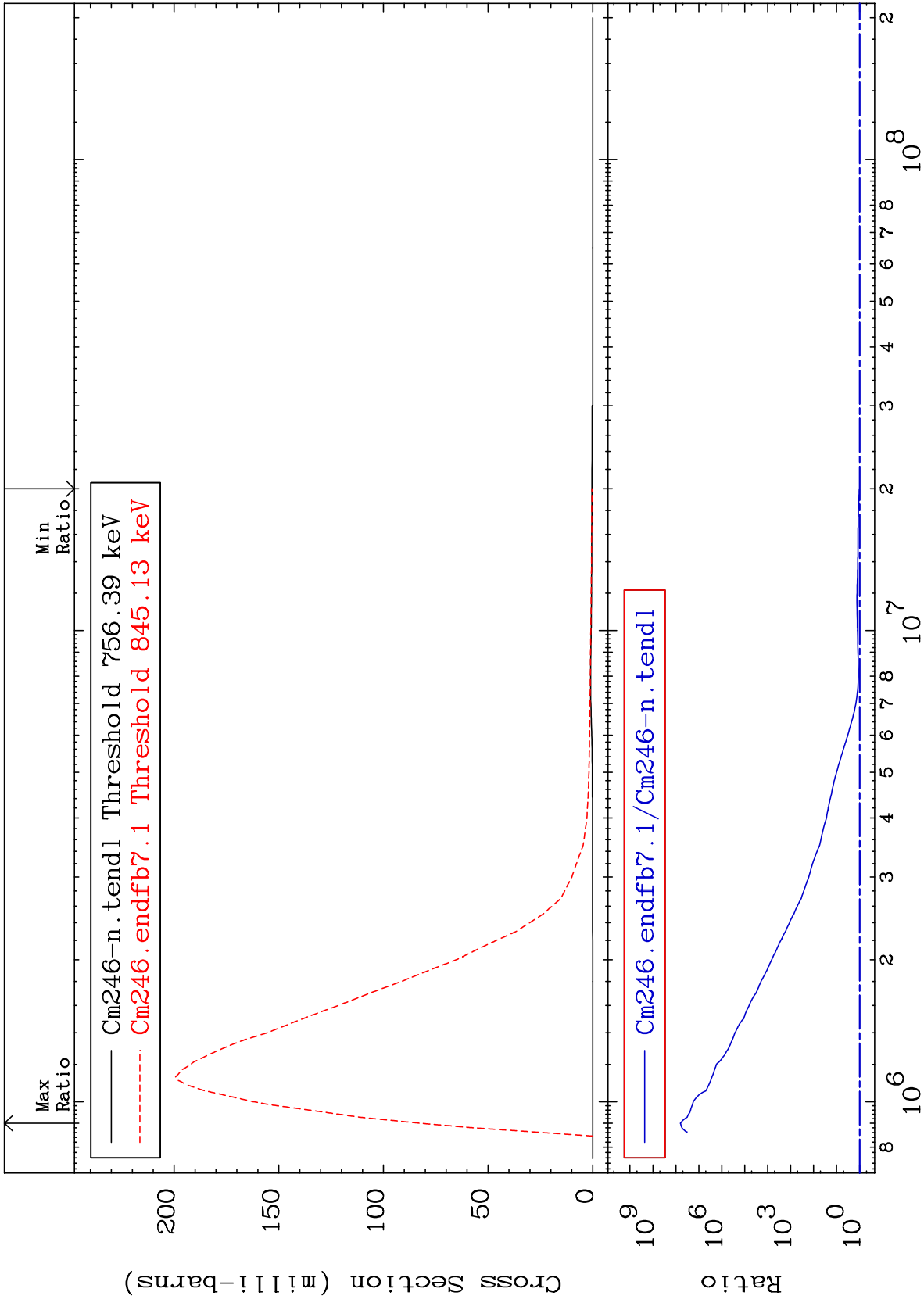
Incident Energy (eV)

96-Cm-246

MAT 9643

753.3 keV (n,n') Level  
Cross Section

96-Cm-246  
1.078 To 9999. %



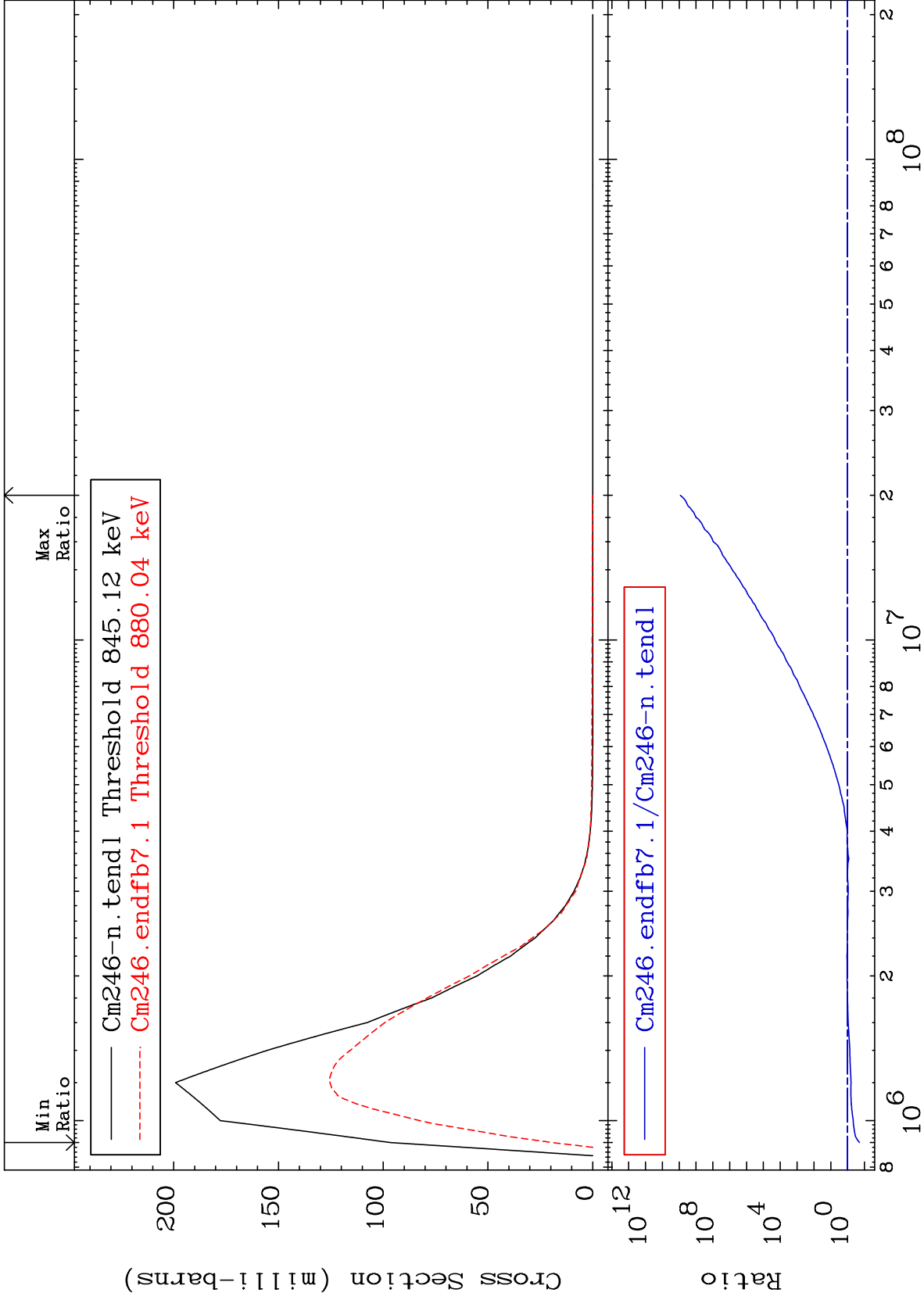
15

96-Cm-246

MAT 9643

841.7 keV (n,n') Level  
Cross Section

96-Cm-246  
-80.15 To 9999. %



16

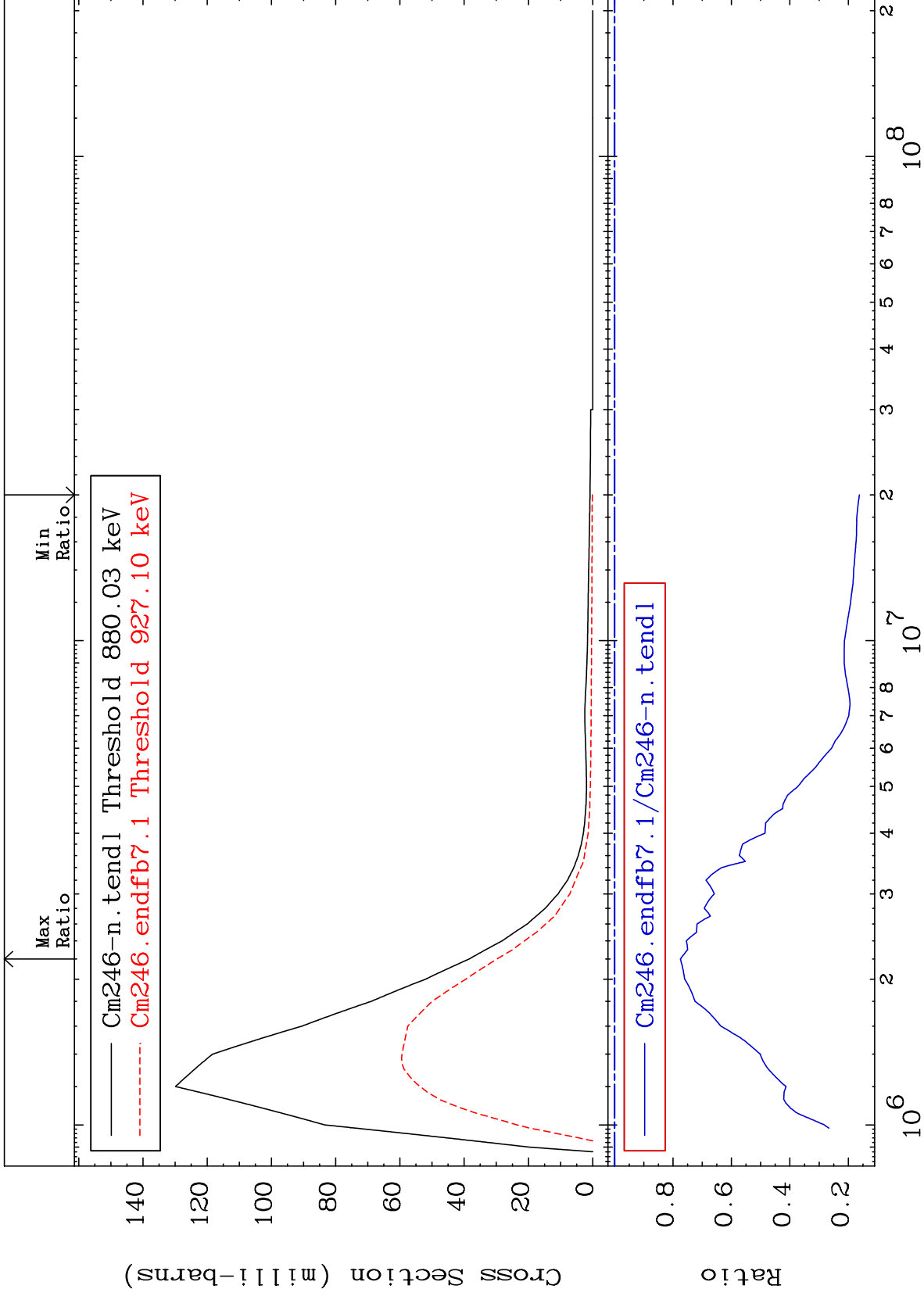
Incident Energy (eV)

96-Cm-246

MAT 9643

876.4 keV (n,n') Level  
Cross Section

96-Cm-246  
-83.81 To -22.50%



17

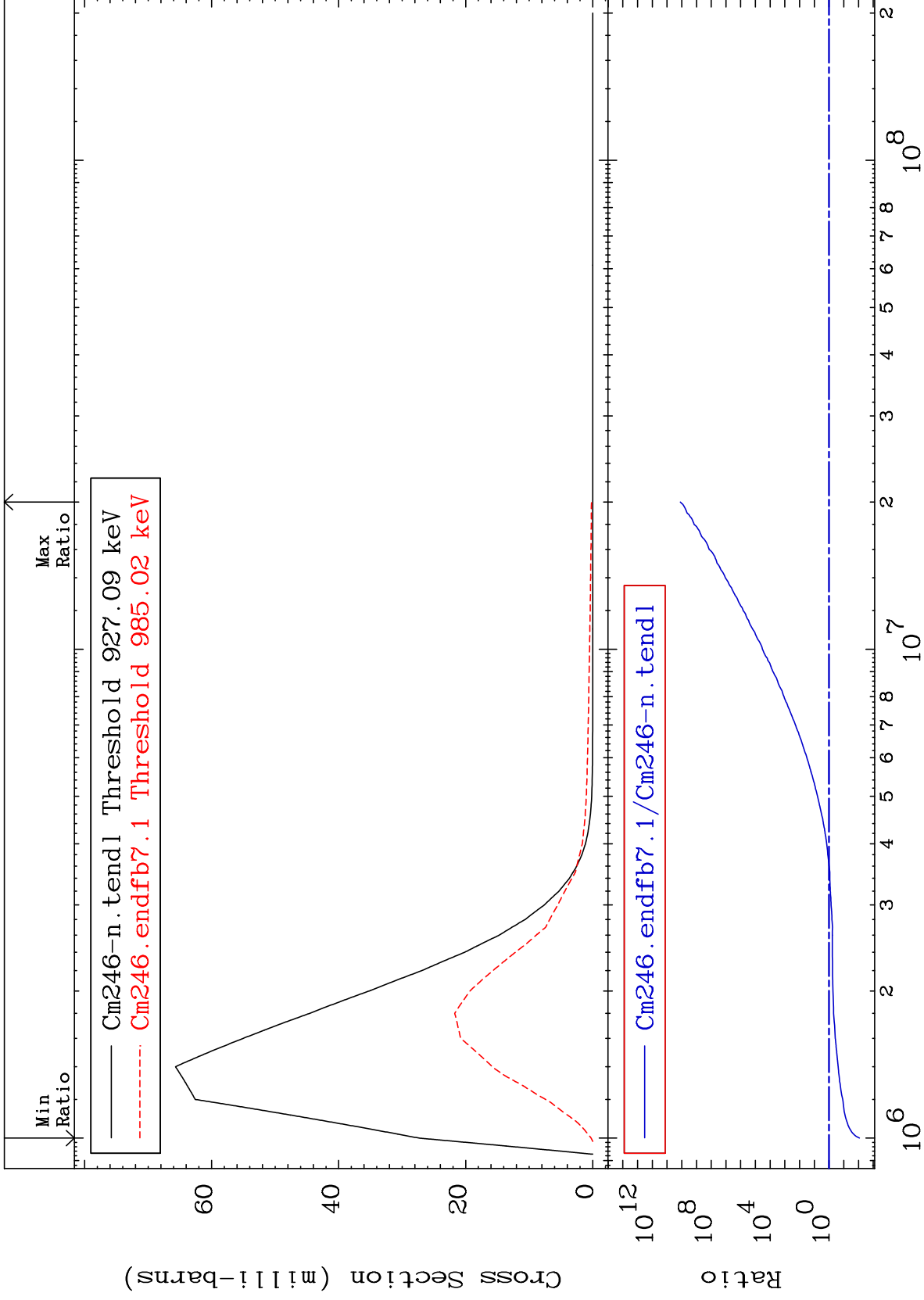
Incident Energy (eV)

96-Cm-246

MAT 9643

923.3 keV (n,n') Level  
Cross Section

96-Cm-246  
-99.13 To 9999. %



18

Incident Energy (eV)

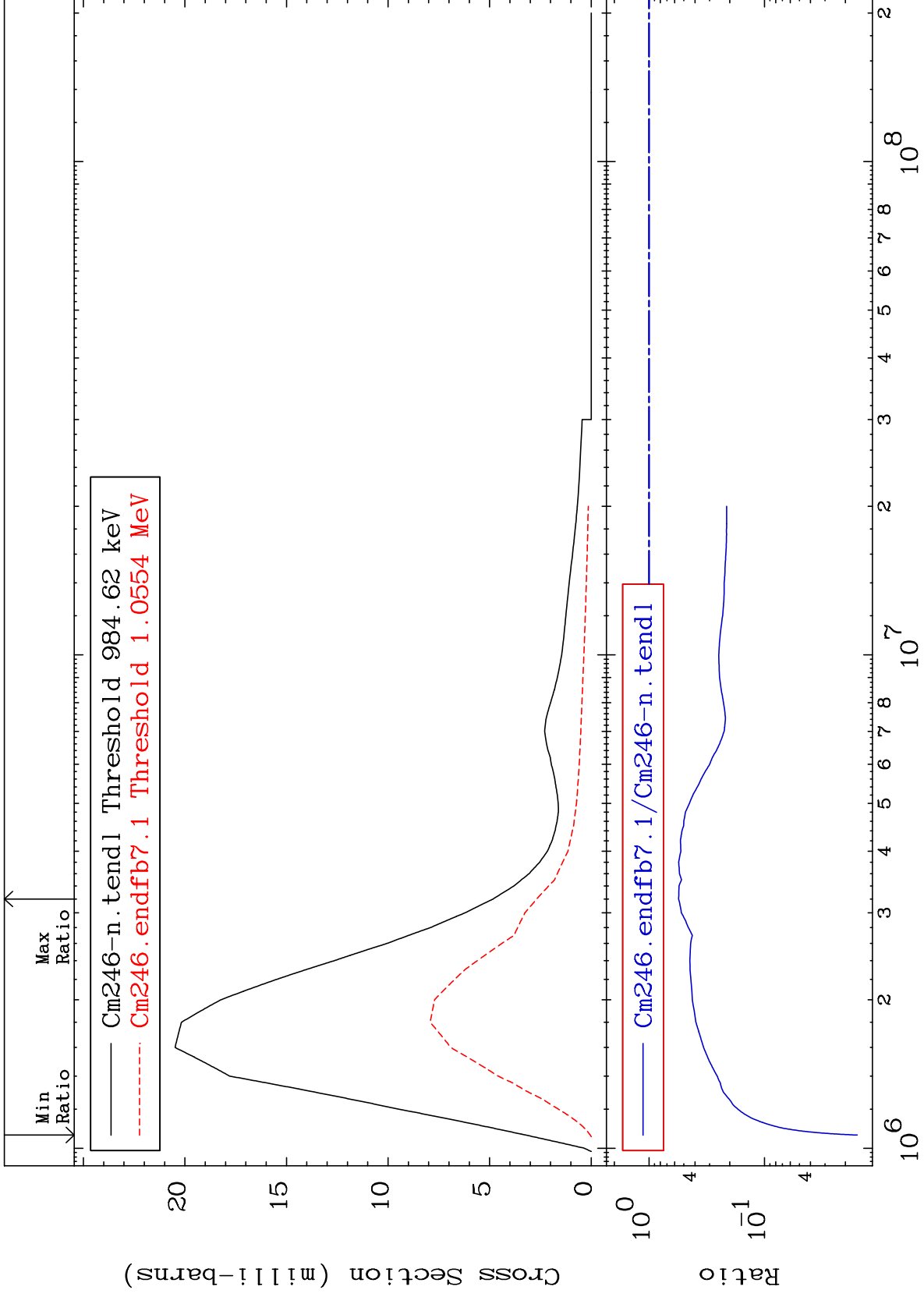
96-Cm-246



MAT 9643

980.6 keV (n,n') Level  
Cross Section

96-Cm-246  
-98.42 To -44.51%



19

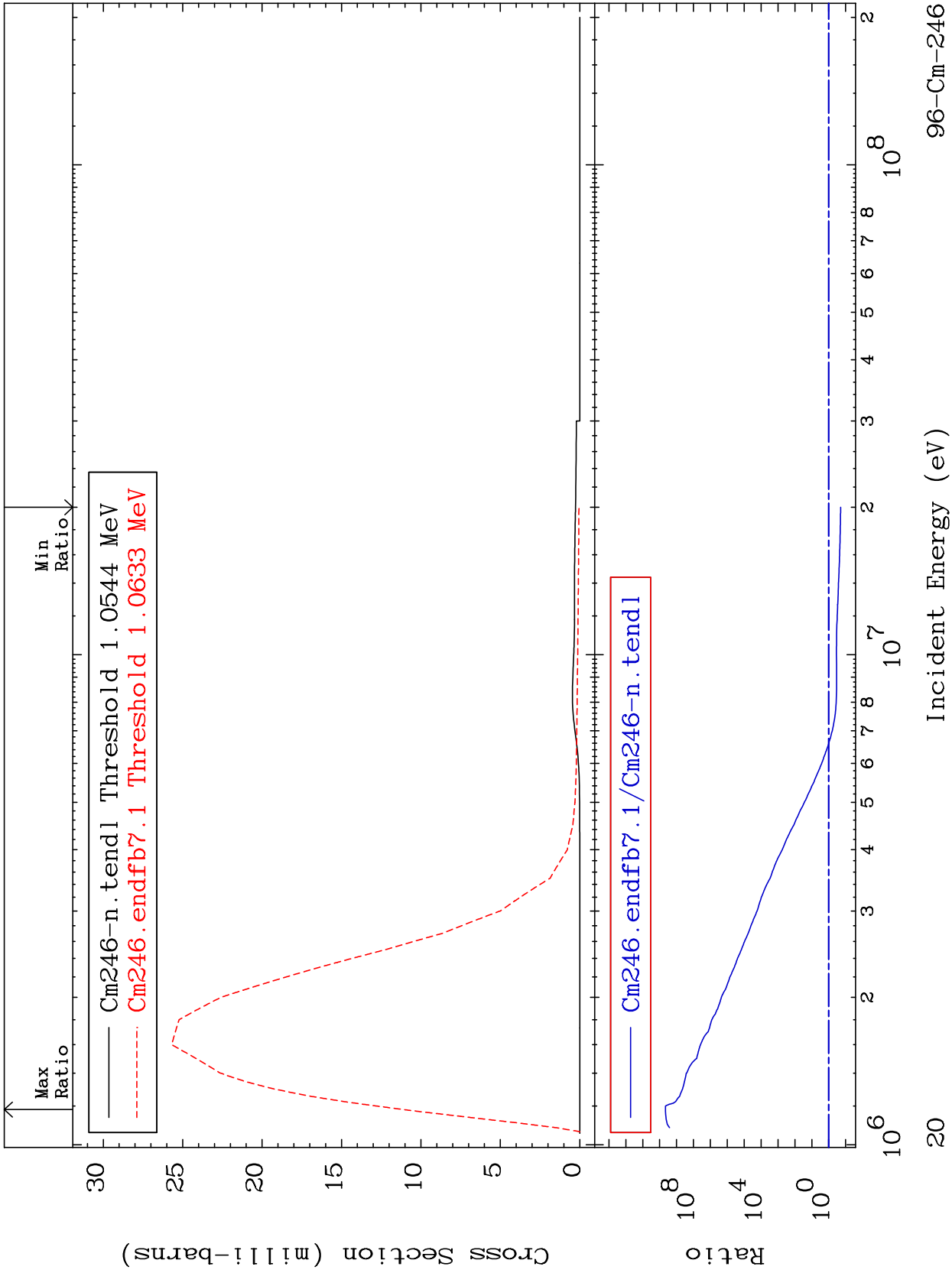
Incident Energy (eV)

96-Cm-246

MAT 9643

1.050 MeV (n,n') Level  
Cross Section

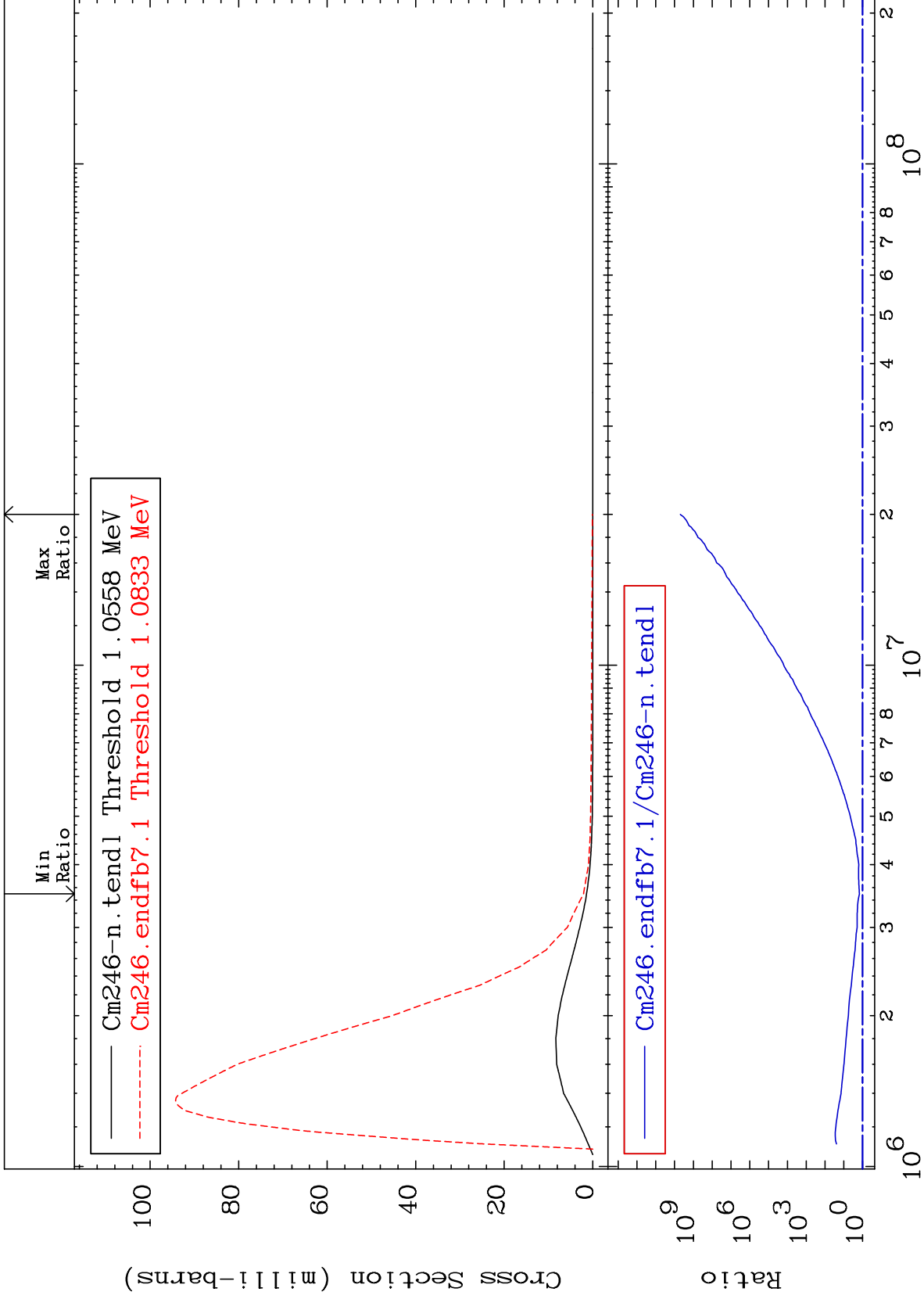
96-Cm-246  
-80.34 To 9999. %



MAT 9643

1.051 MeV (n,n') Level  
Cross Section

96-Cm-246  
48.39 To 9999. %



21

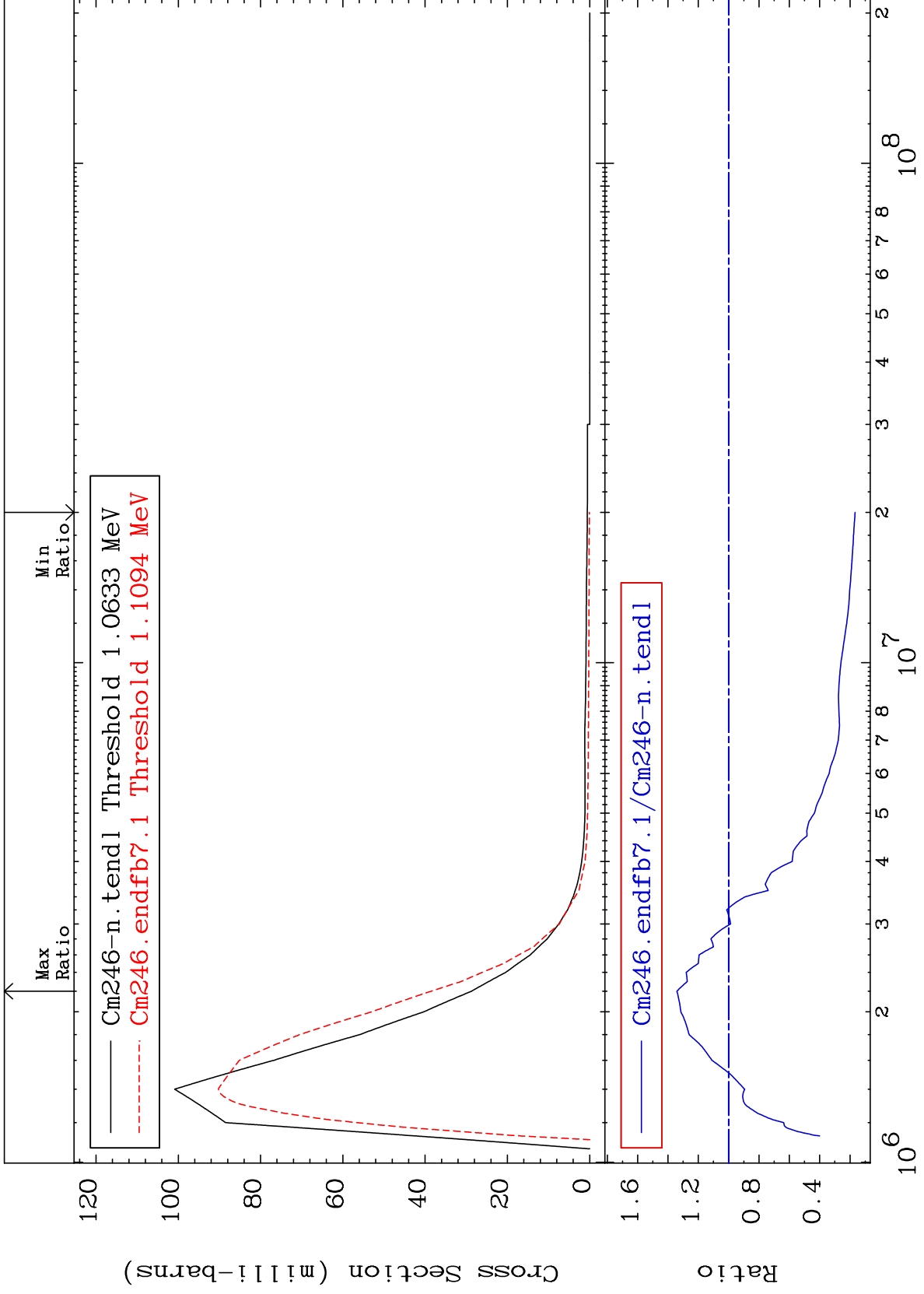
Incident Energy (eV)

96-Cm-246

MAT 9643

1.059 MeV (n,n') Level  
Cross Section

96-Cm-246  
-83.35 To 34.09 %



22

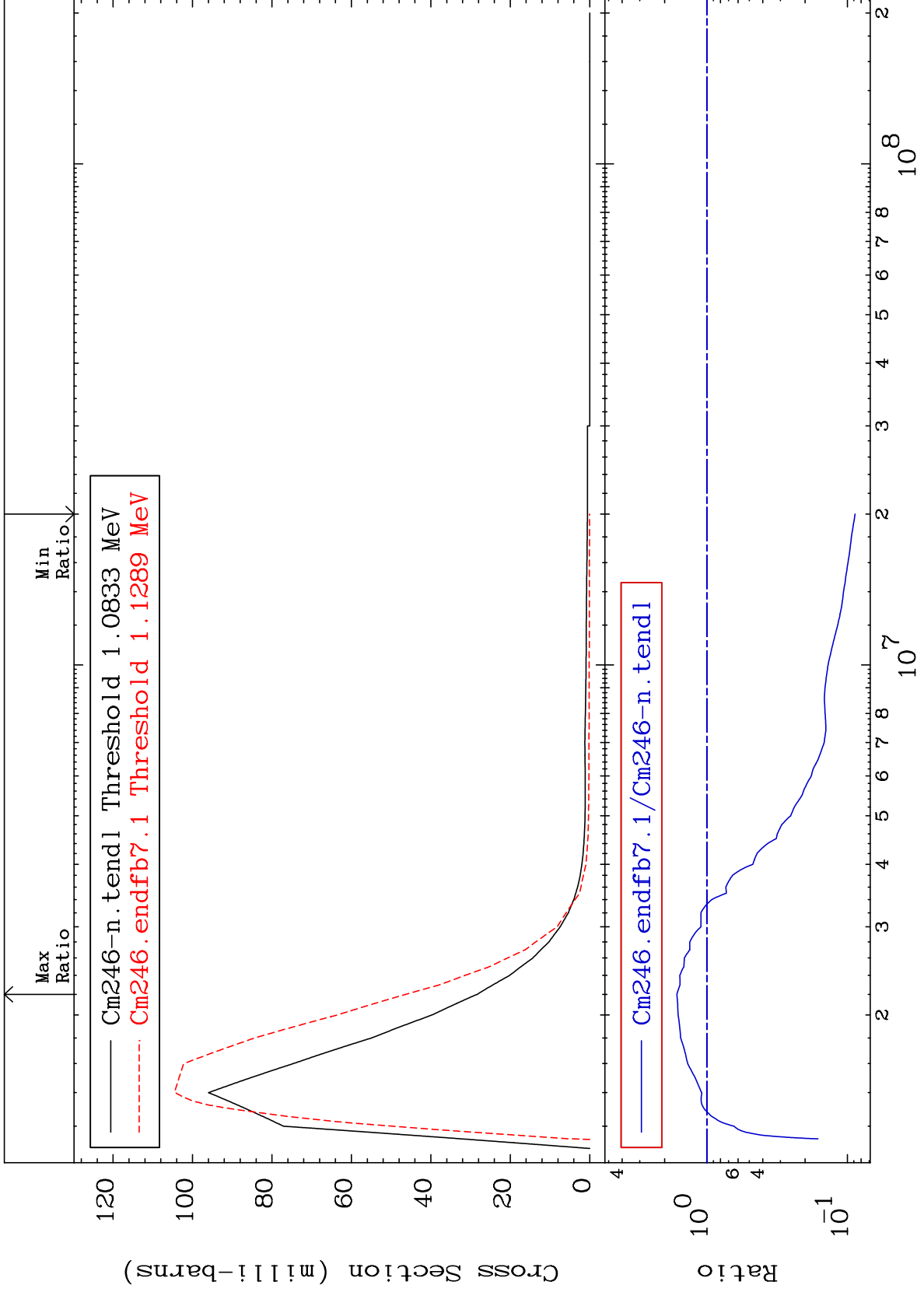
Incident Energy (eV)

96-Cm-246

MAT 9643

1.079 MeV (n,n') Level  
Cross Section

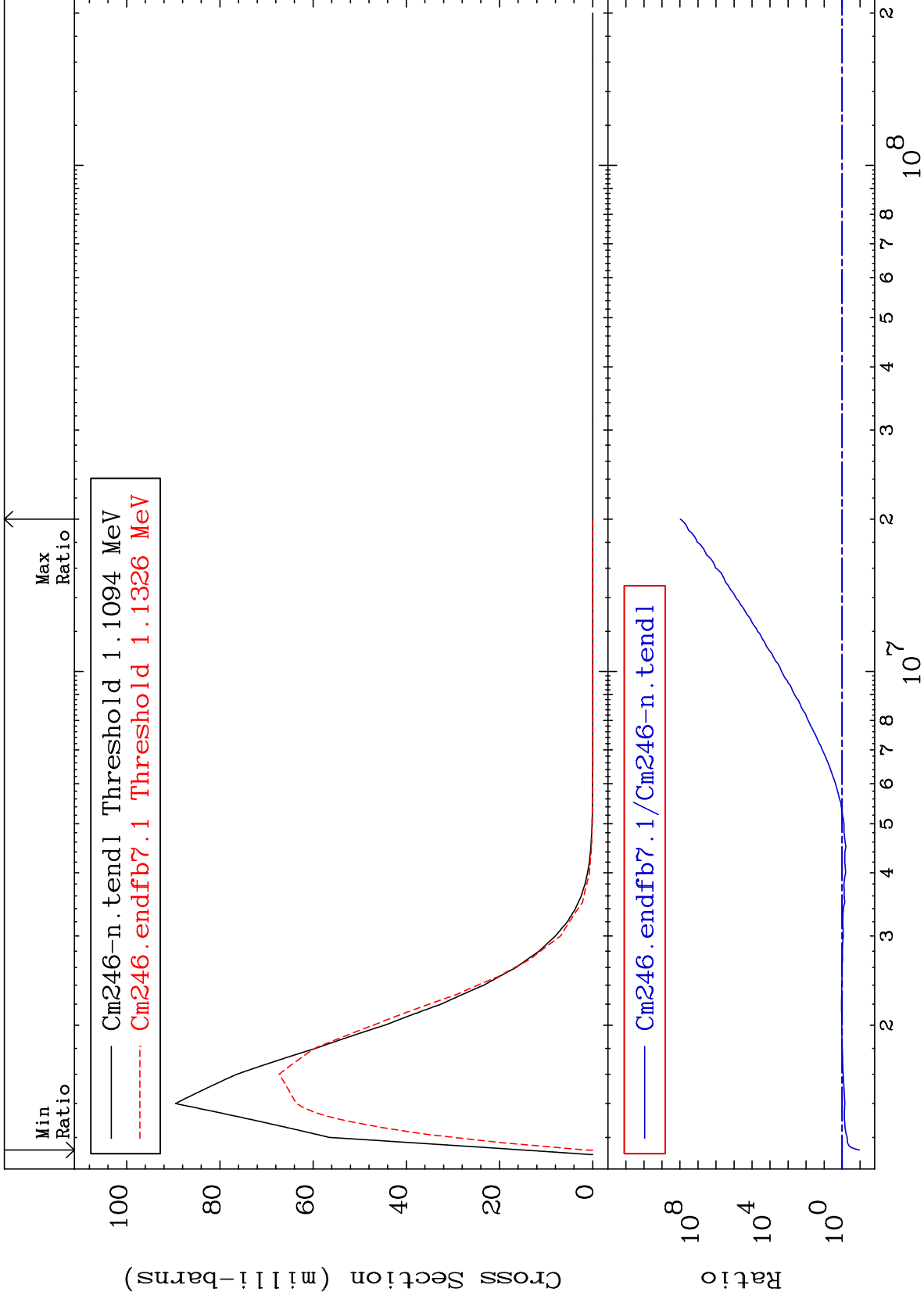
96-Cm-246  
-91.17 To 63.28 %



MAT 9643

1.105 MeV (n,n') Level  
Cross Section

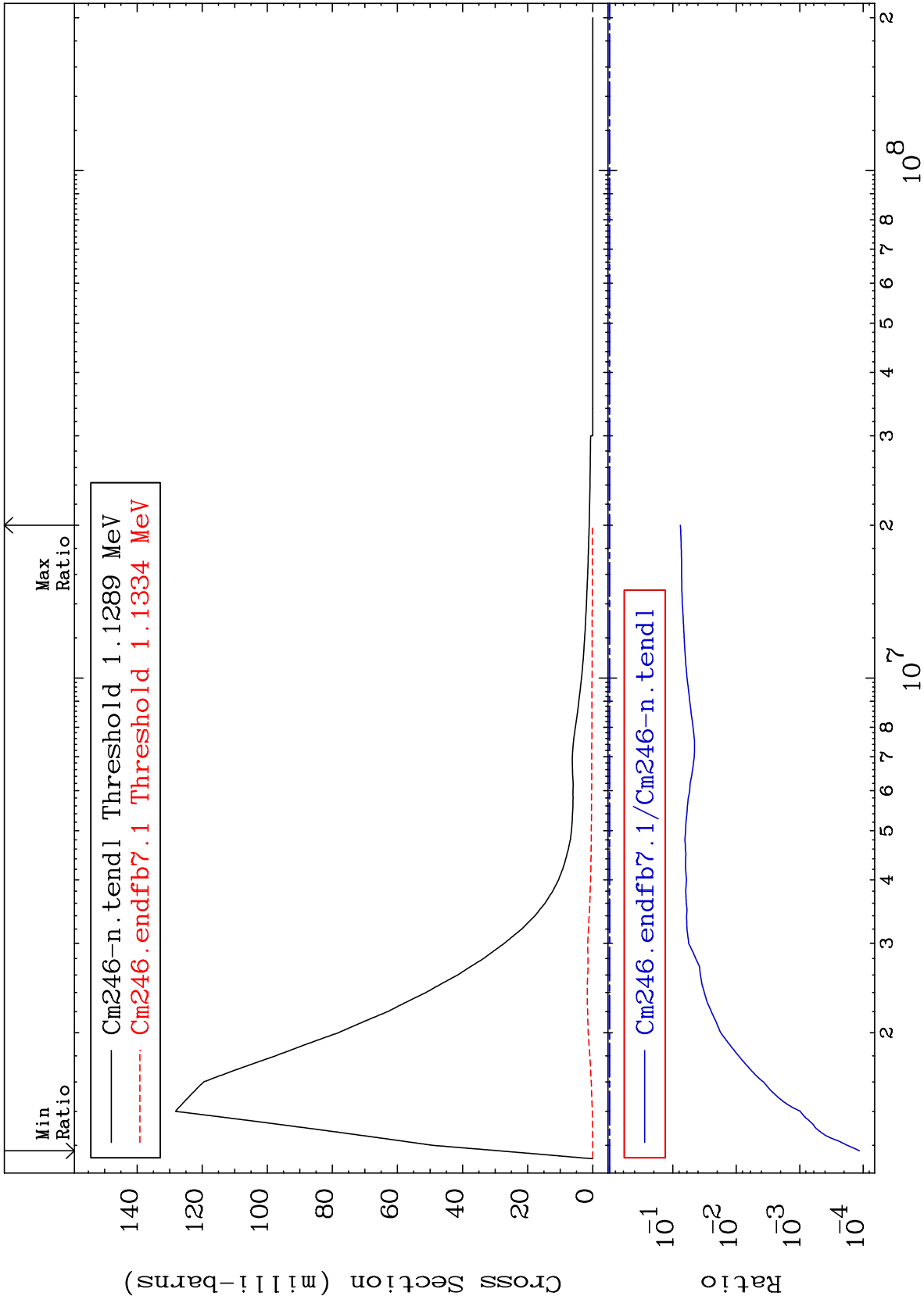
96-Cm-246  
-89.06 To 9999. %



MAT 9643

1.124 MeV (n,n') Level  
Cross Section

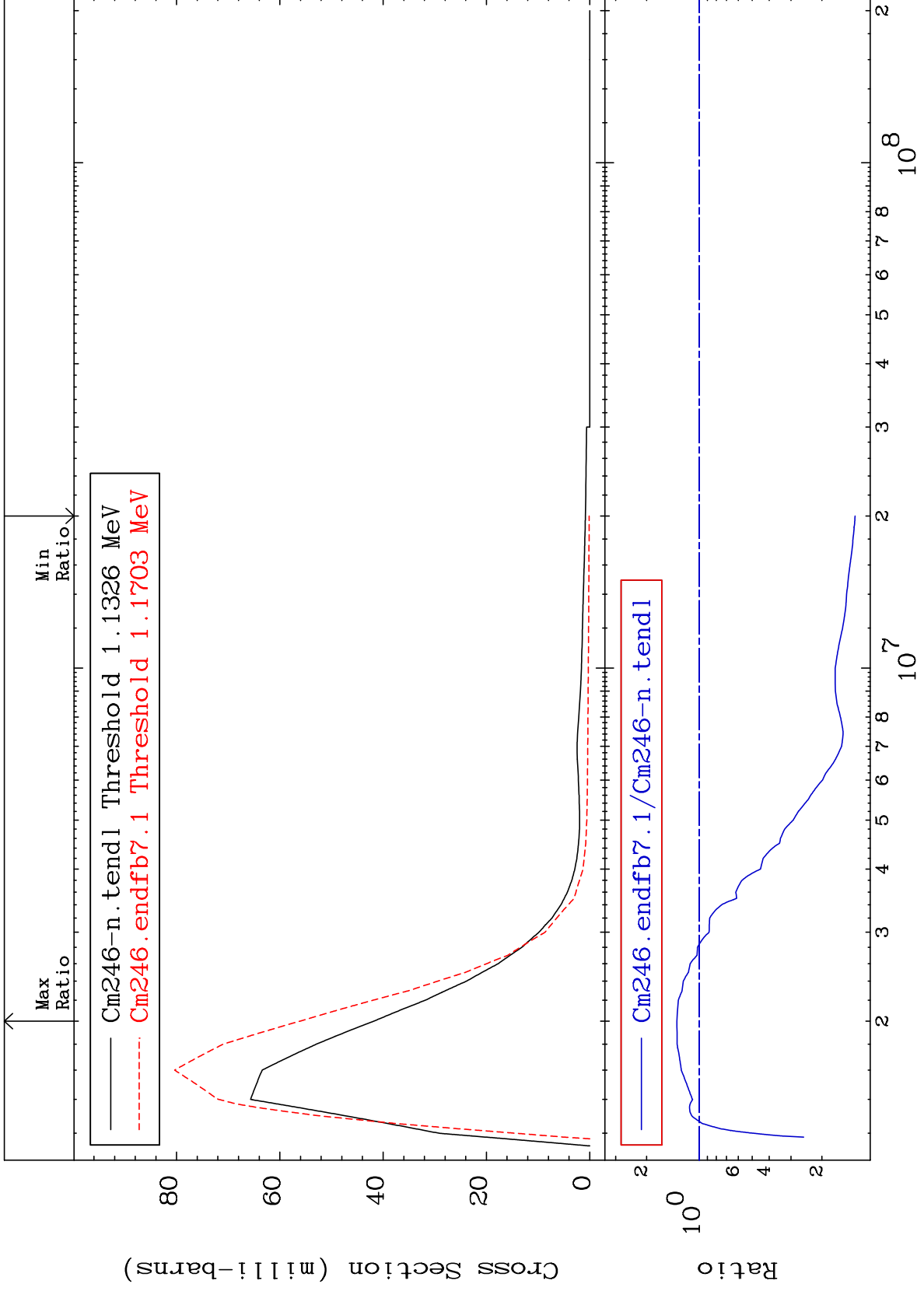
96-Cm-246  
-99.99 To -92.39%



MAT 9643

1.128 MeV (n,n') Level  
Cross Section

96-Cm-246  
-87.06 To 34.27 %

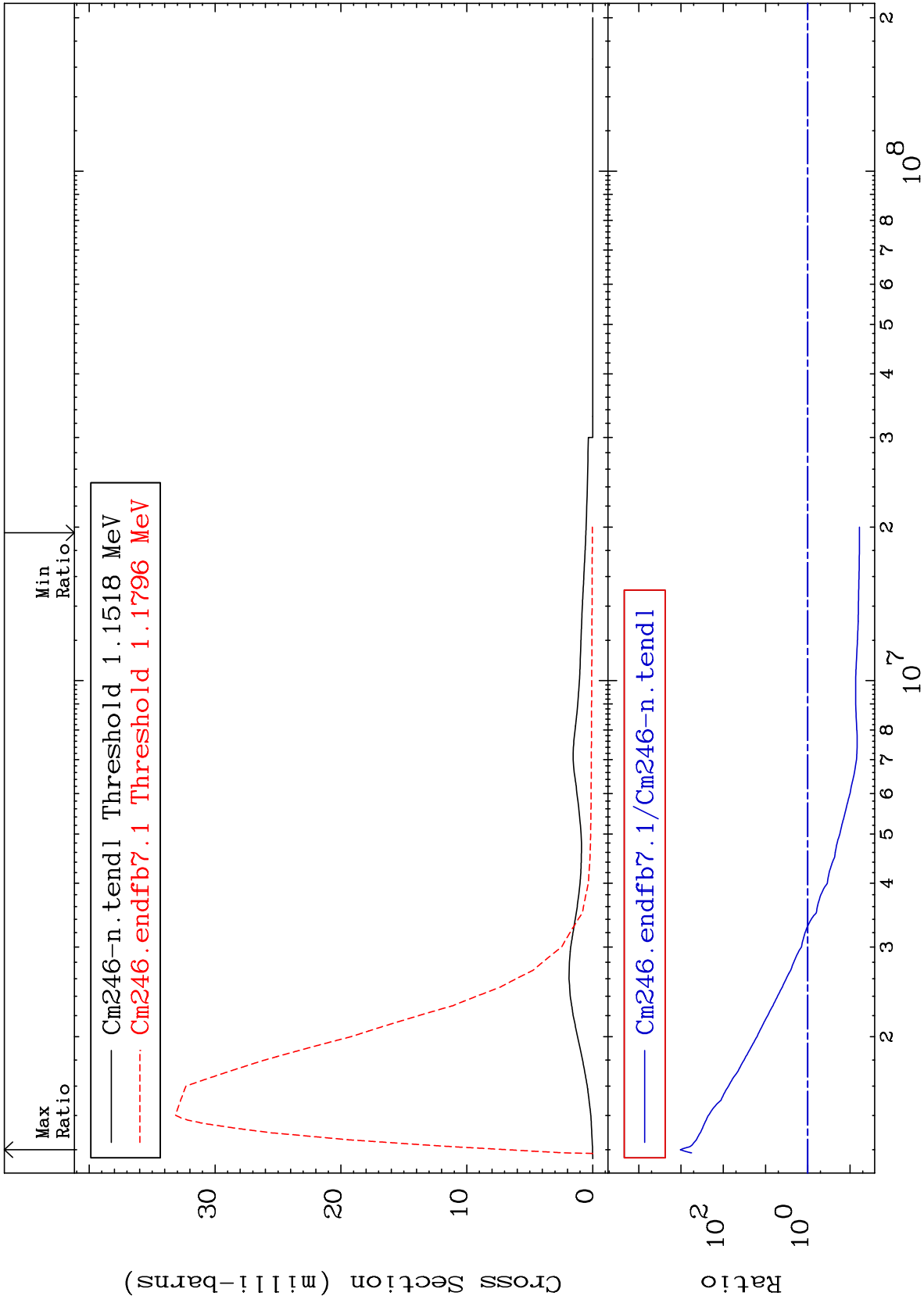




MAT 9643

1.147 MeV (n,n') Level  
Cross Section

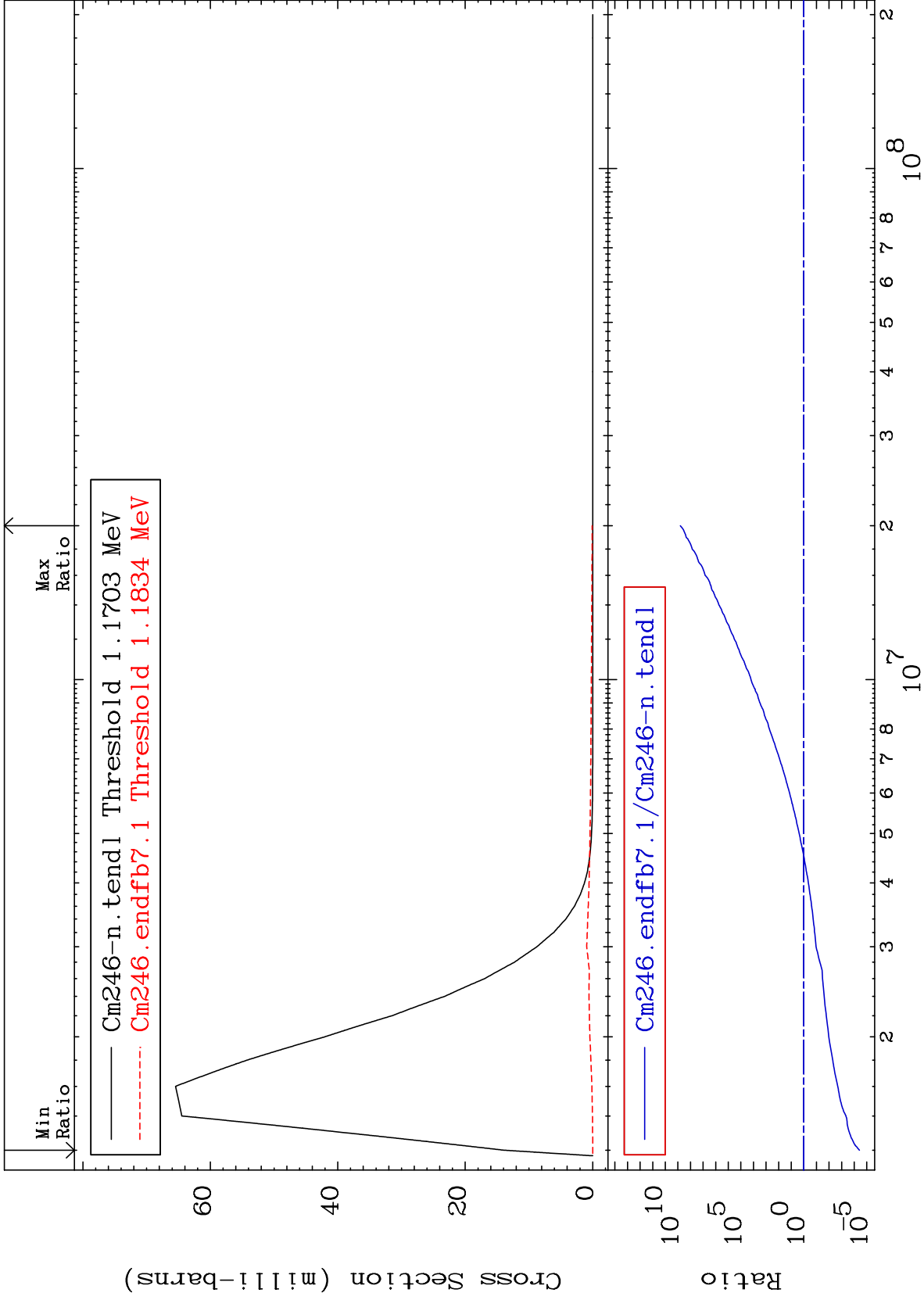
96-Cm-246  
-94.01 To 9999. %



MAT 9643

1.165 MeV (n,n') Level  
Cross Section

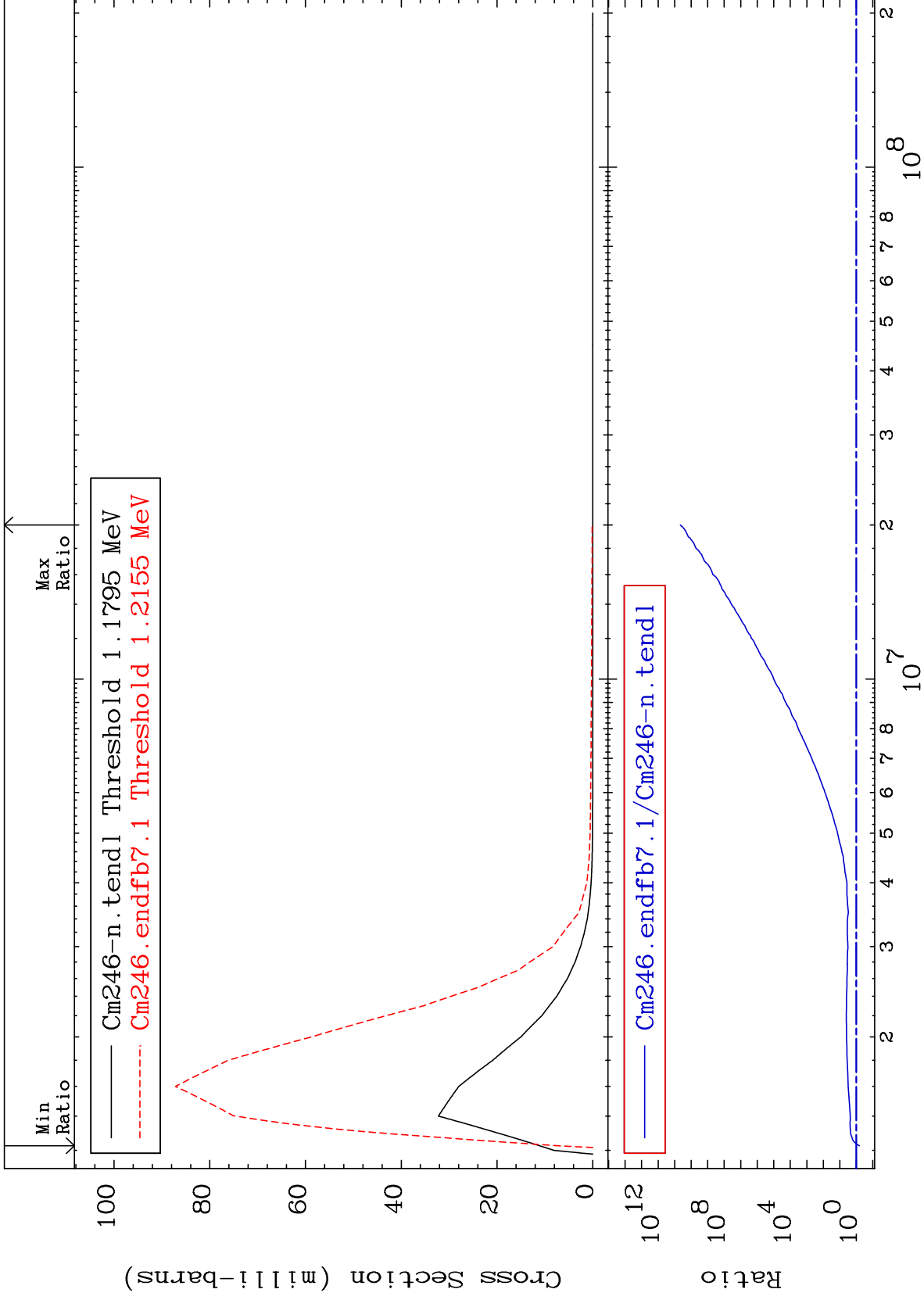
96-Cm-246  
-100.0 To 9999. %



MAT 9643

1.175 MeV (n,n') Level  
Cross Section

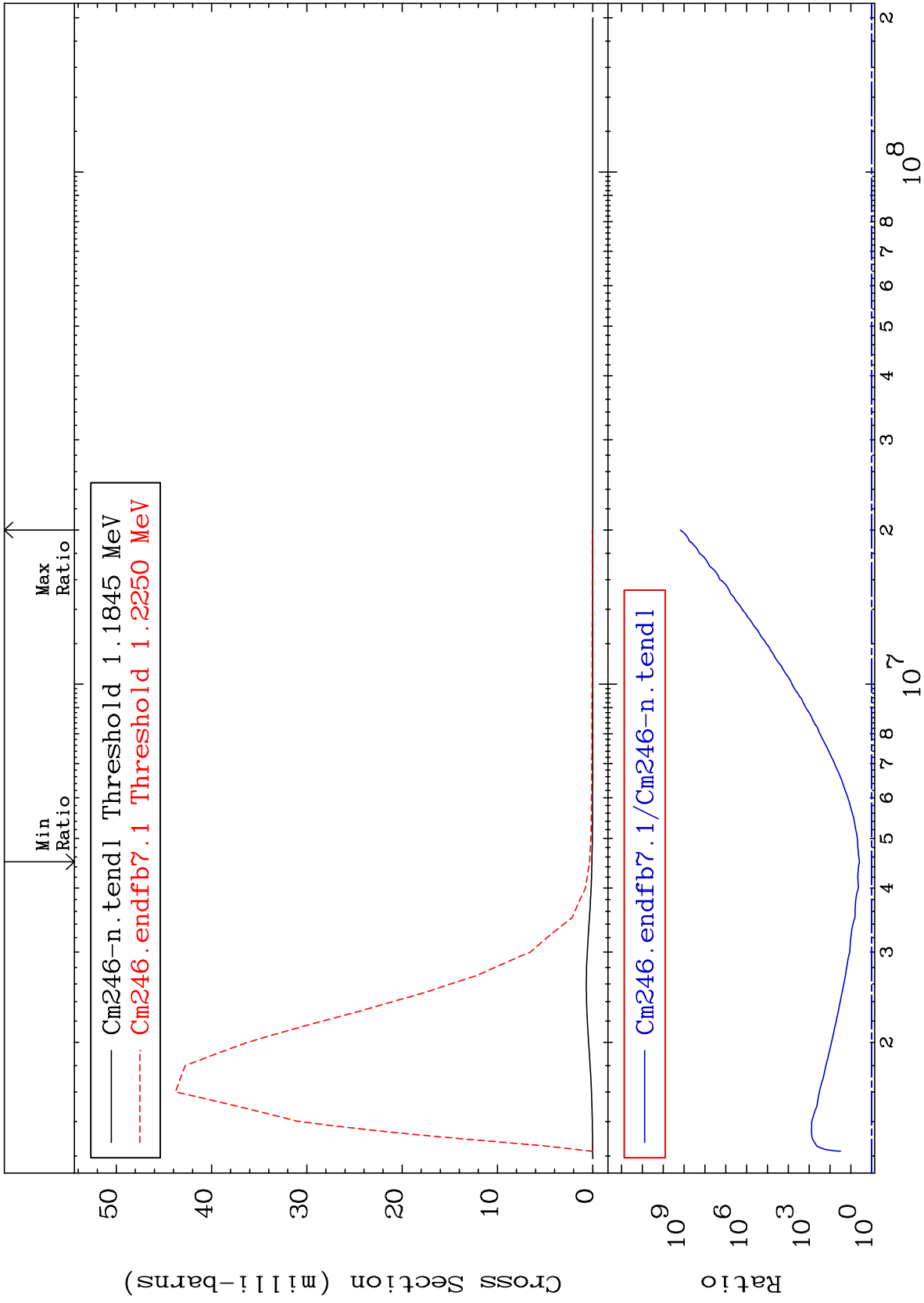
96-Cm-246  
-34.88 To 9999. %



MAT 9643

1.180 MeV (n,n') Level  
Cross Section

96-Cm-246  
292.5 To 9999. %



30

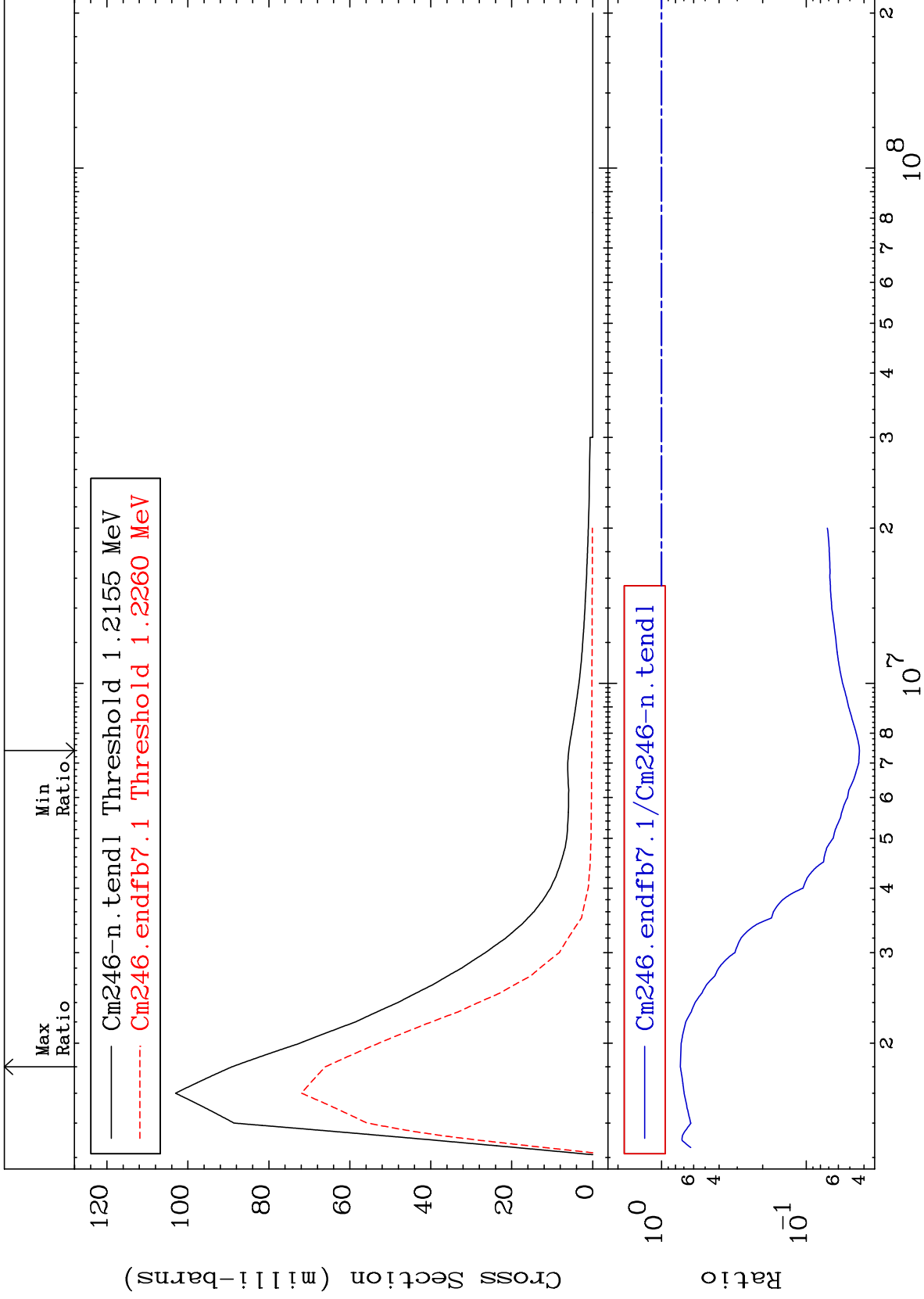
Incident Energy (eV)

96-Cm-246

MAT 9643

1.211 MeV (n,n') Level  
Cross Section

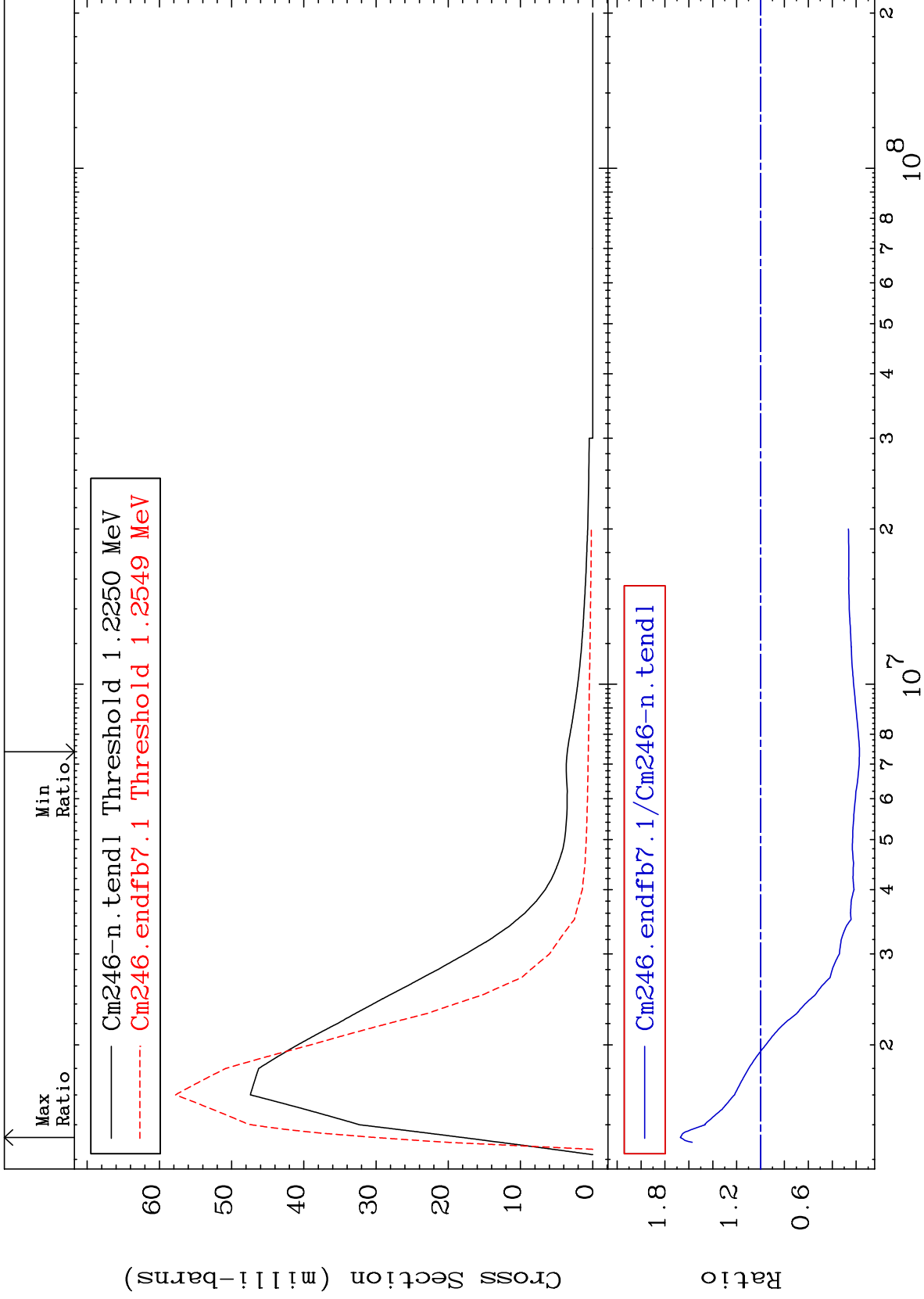
96-Cm-246  
-95.70 To -25.90%



MAT 9643

1.220 MeV (n,n') Level  
Cross Section

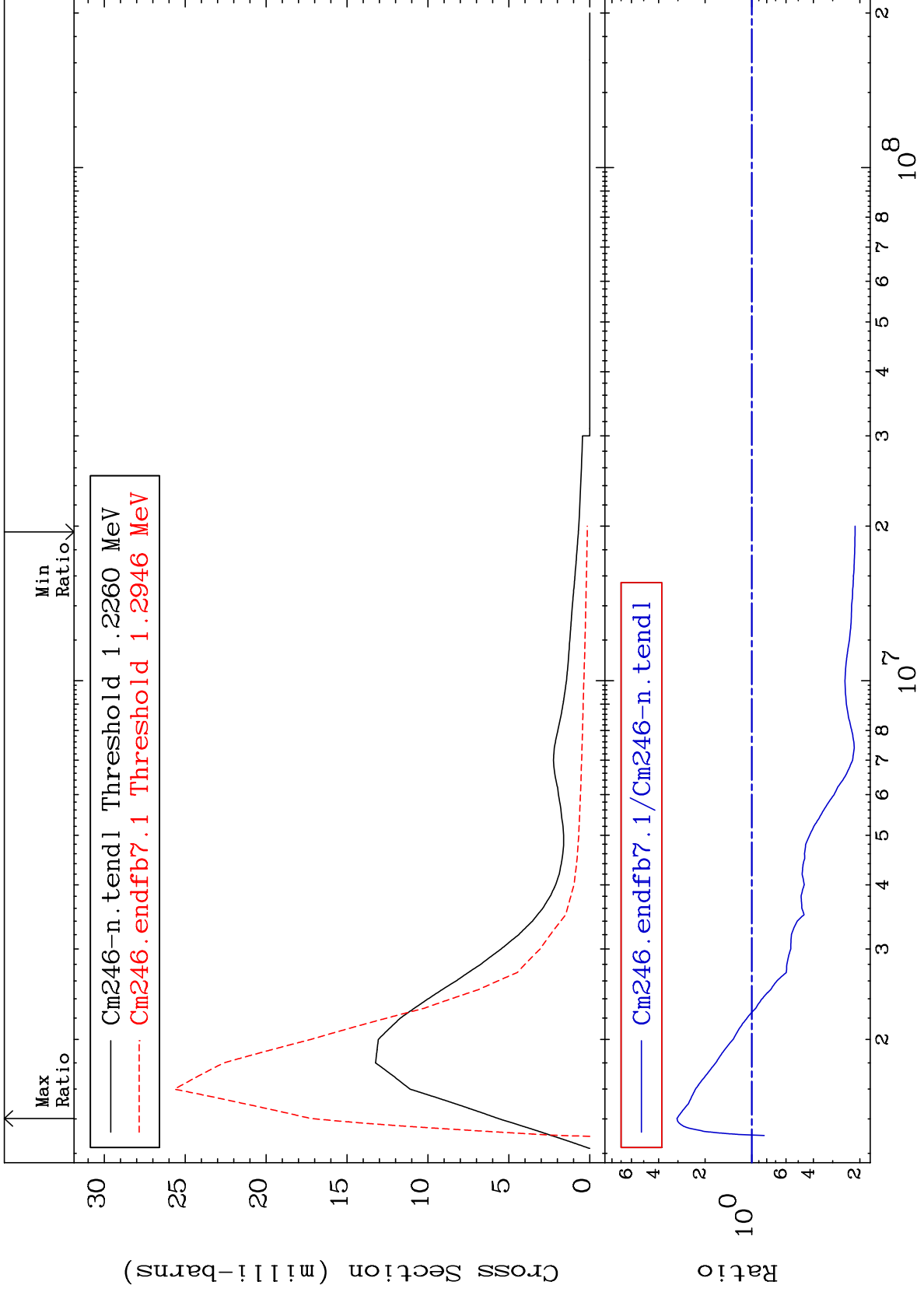
96-Cm-246  
-82.76 To 67.11 %



MAT 9643

1.221 MeV (n,n') Level  
Cross Section

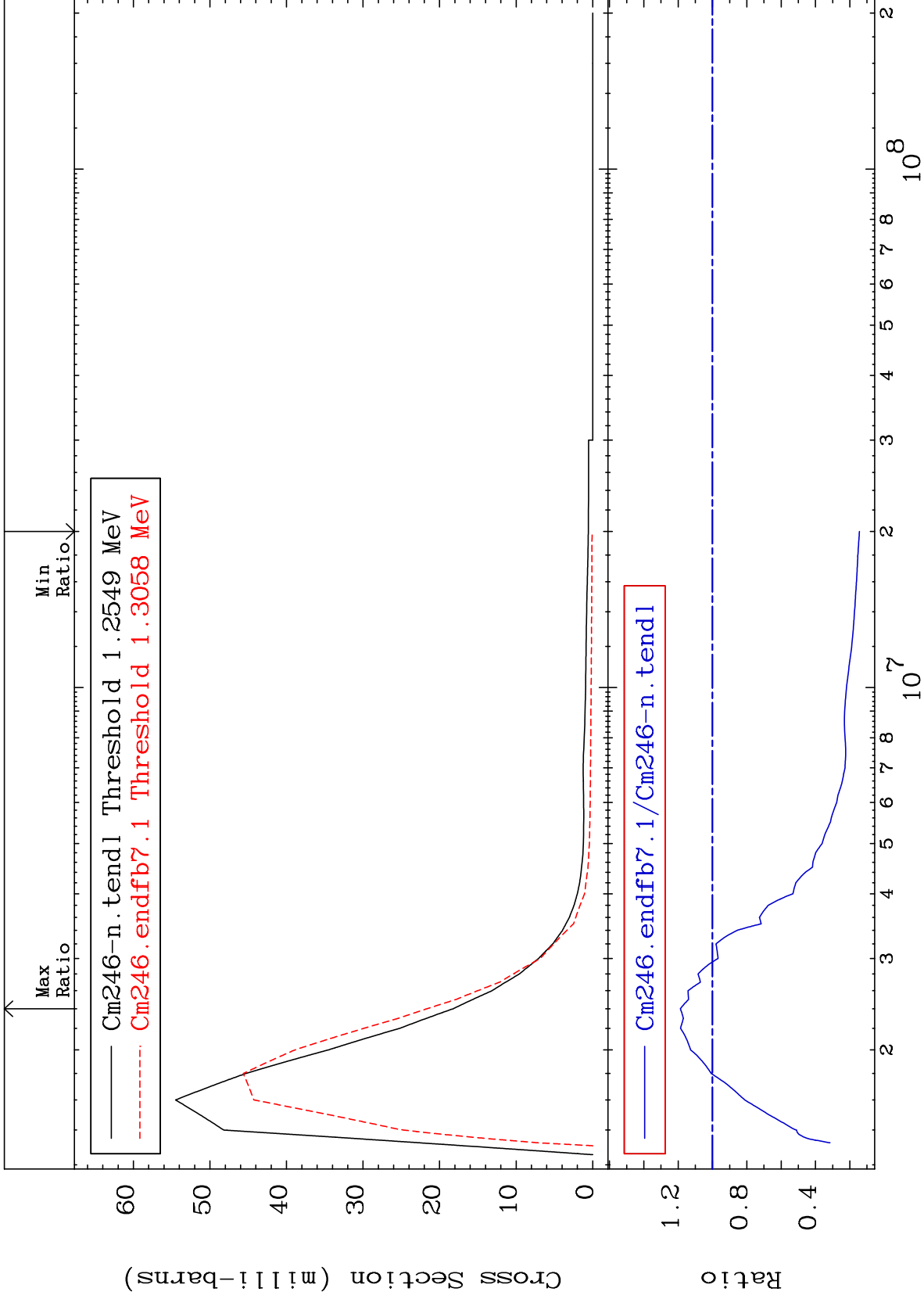
96-Cm-246  
-78.52 To 204.5 %



MAT 9643

1.250 MeV (n,n') Level  
Cross Section

96-Cm-246  
-85.59 To 18.71 %

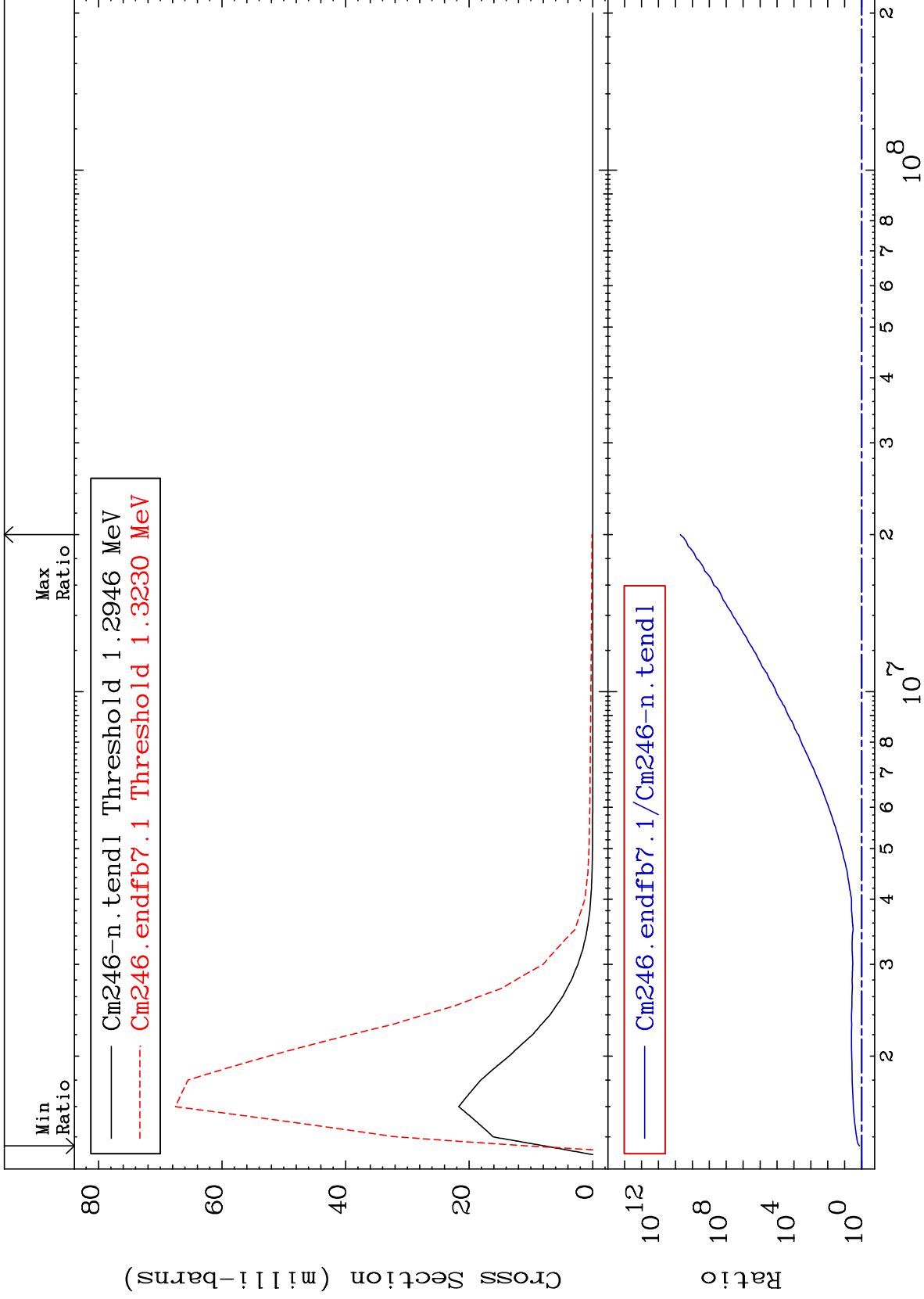




MAT 9643

1.289 MeV (n,n') Level  
Cross Section

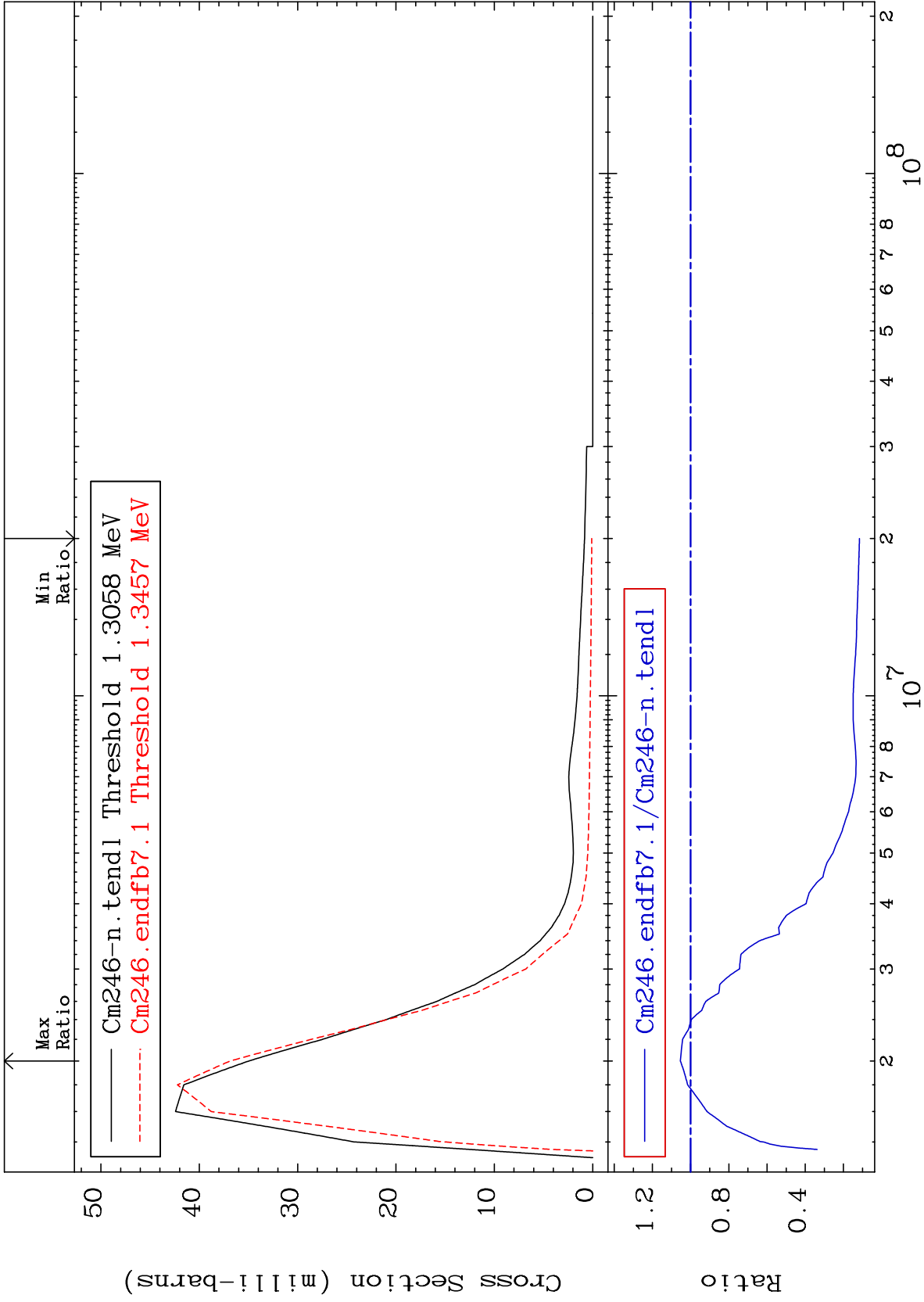
96-Cm-246  
35.18 To 9999. %



MAT 9643

1.300 MeV (n,n') Level  
Cross Section

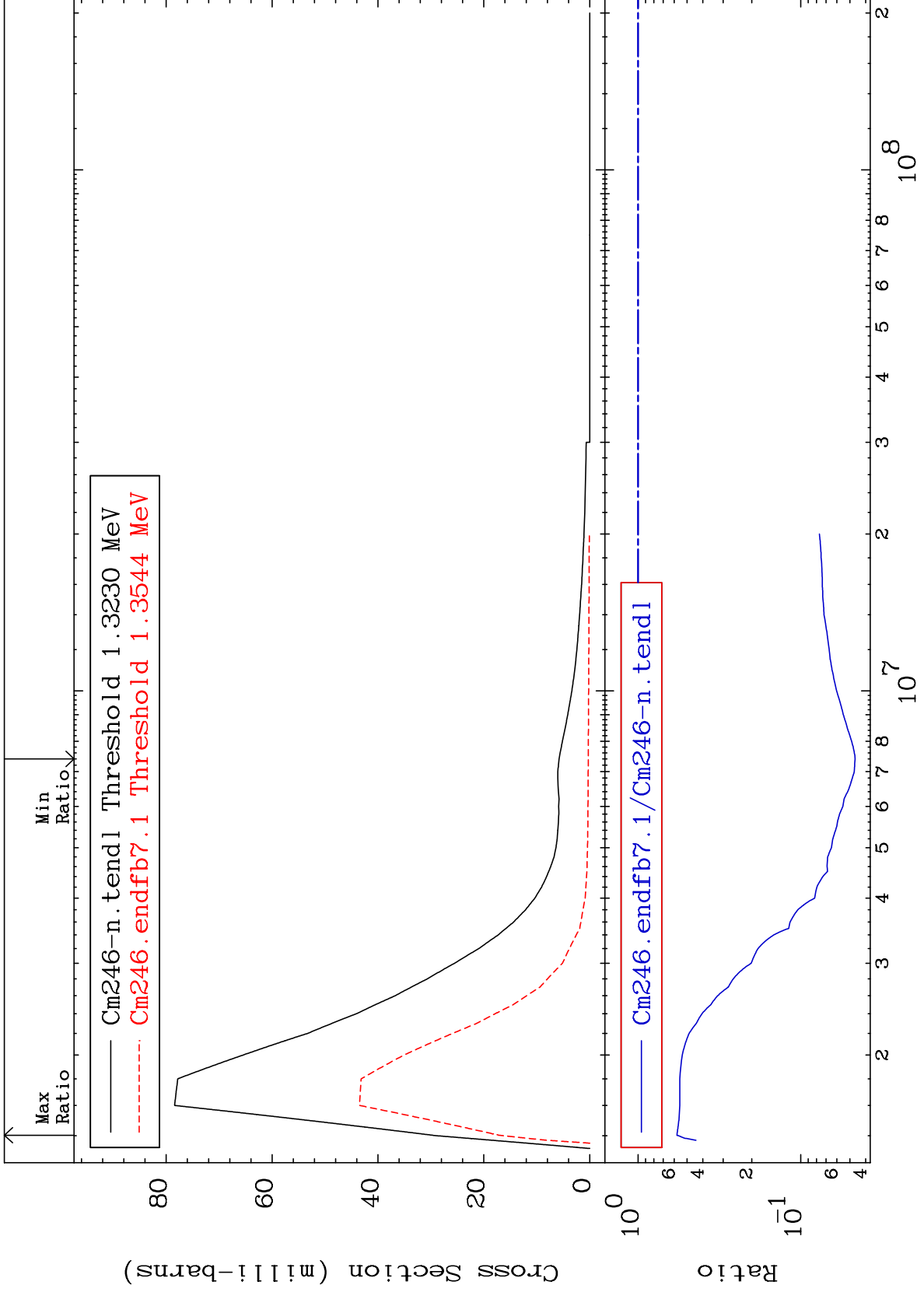
96-Cm-246  
-88.36 To 5.379 %



MAT 9643

1.318 MeV (n,n') Level  
Cross Section

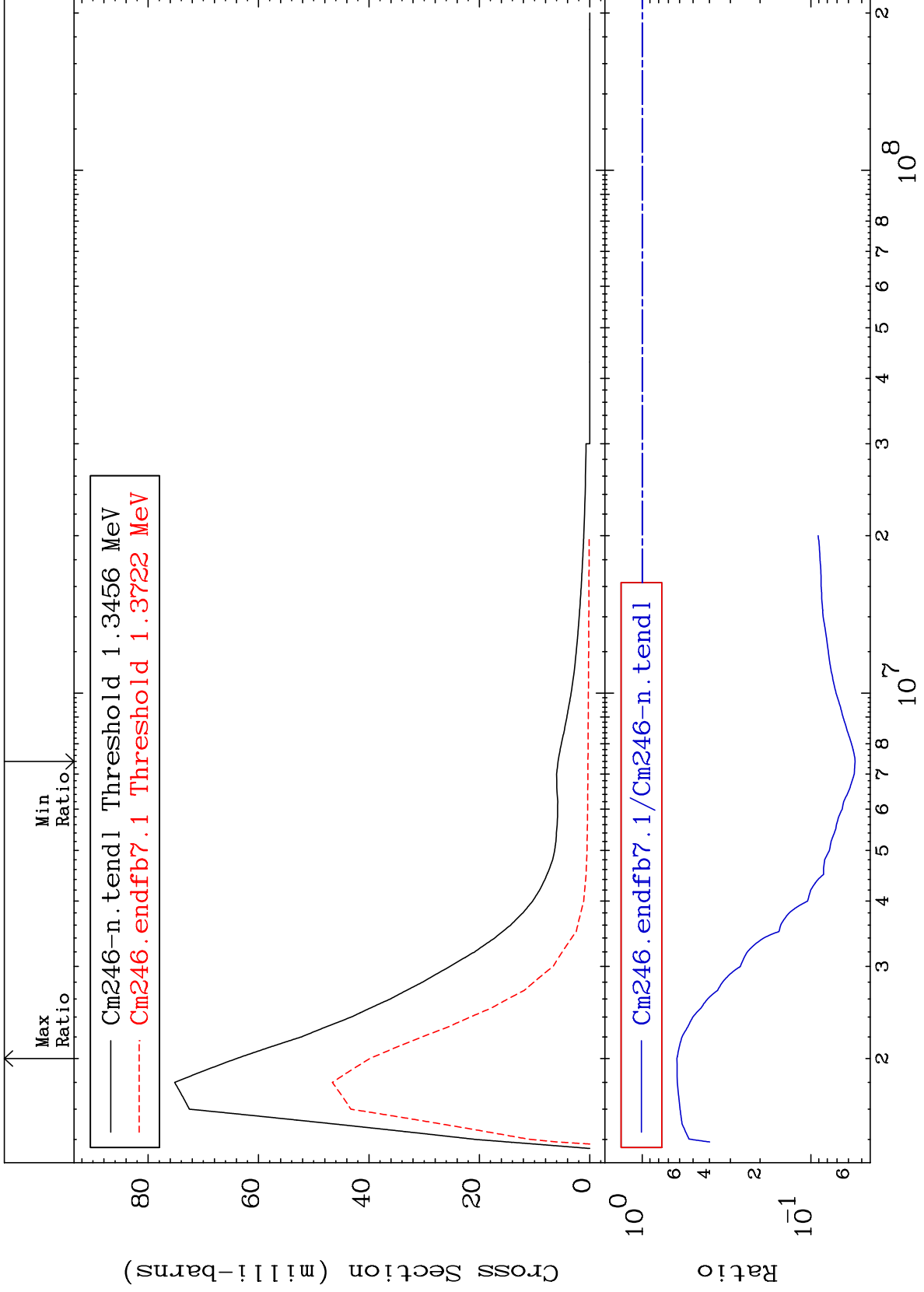
96-Cm-246  
-95.36 To -42.31%



MAT 9643

1.340 MeV (n,n') Level  
Cross Section

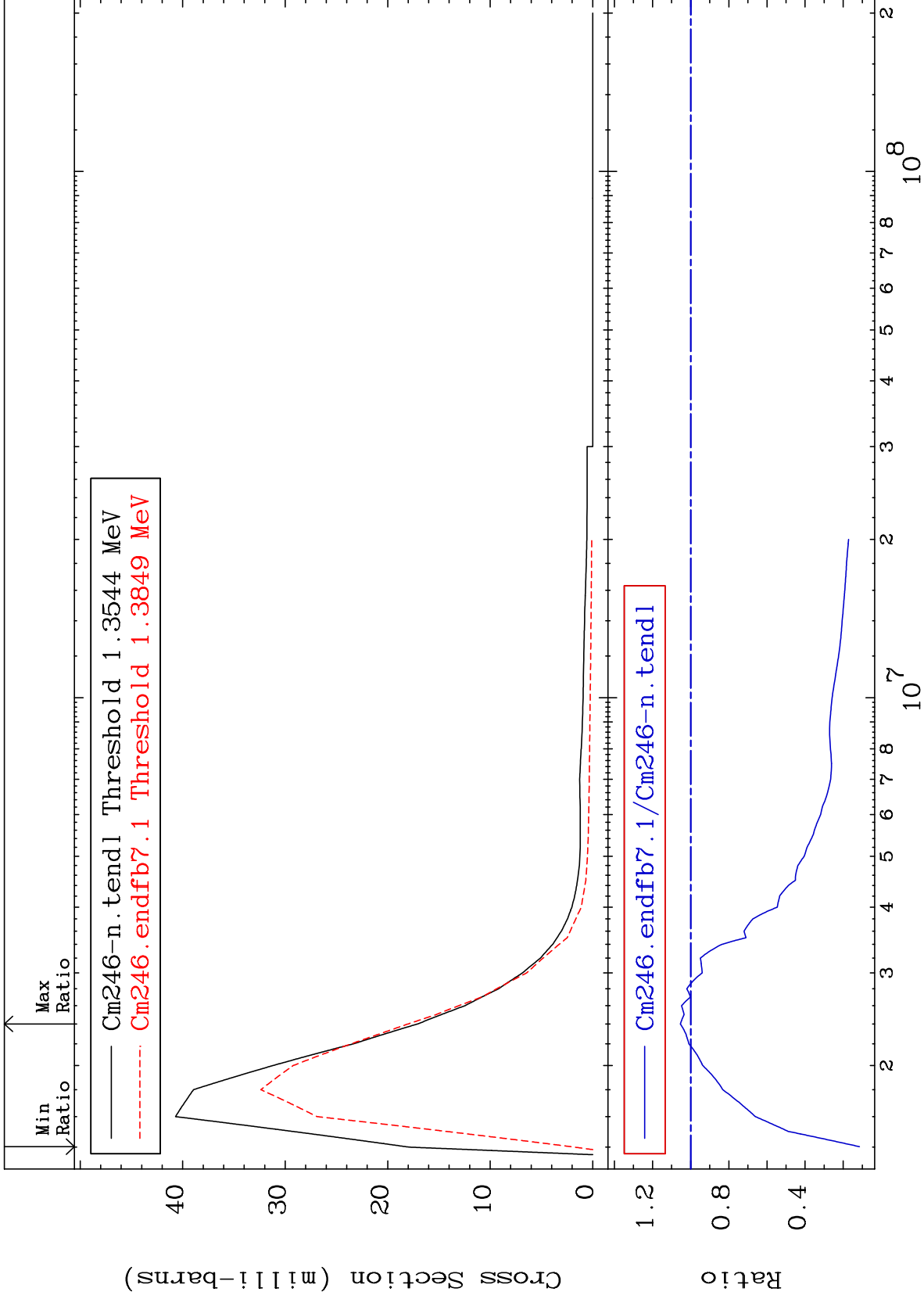
96-Cm-246  
-94.52 To -37.74%



MAT 9643

1.349 MeV (n,n') Level  
Cross Section

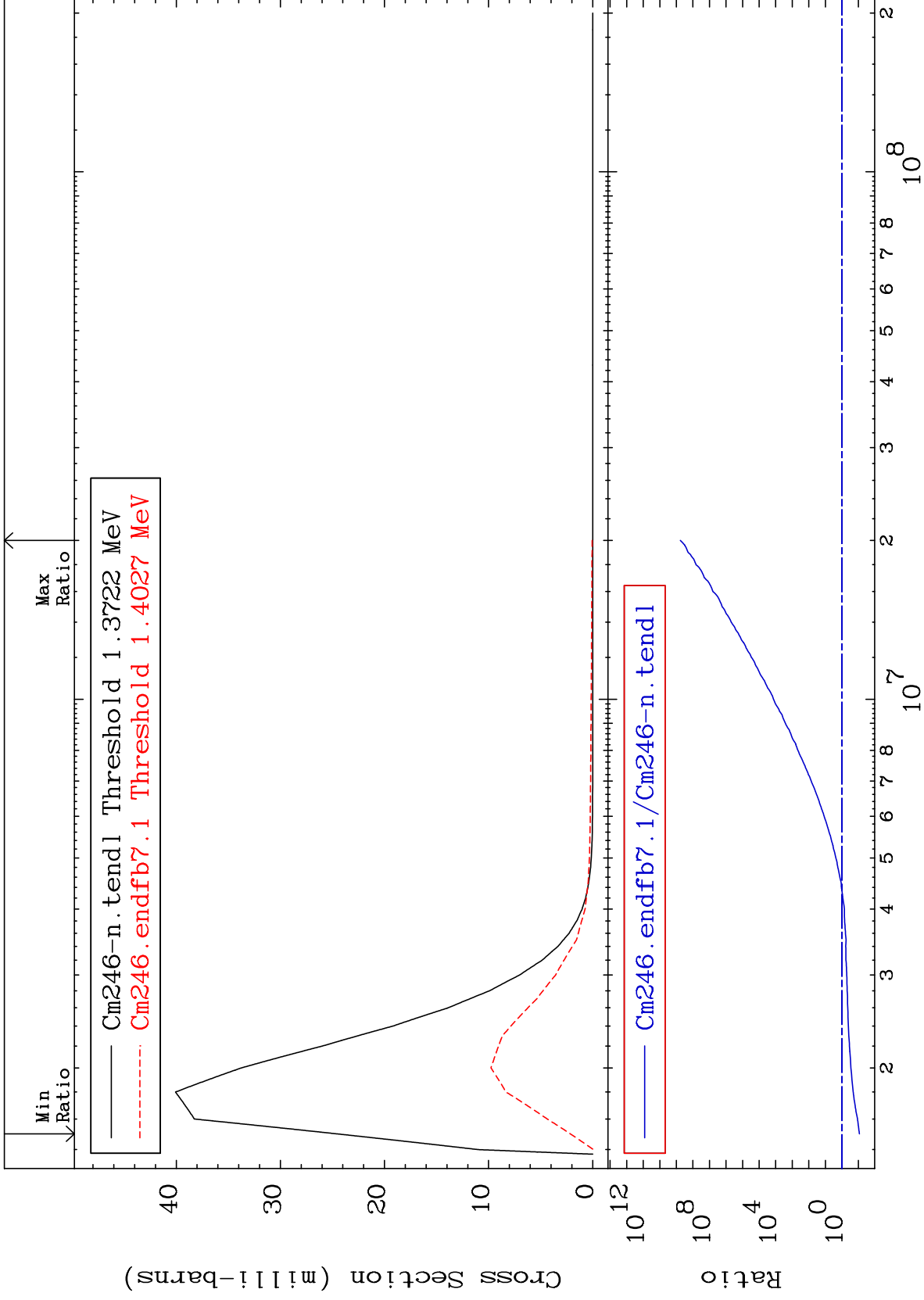
96-Cm-246  
-88.49 To 5.422 %



MAT 9643

1.367 MeV (n,n') Level  
Cross Section

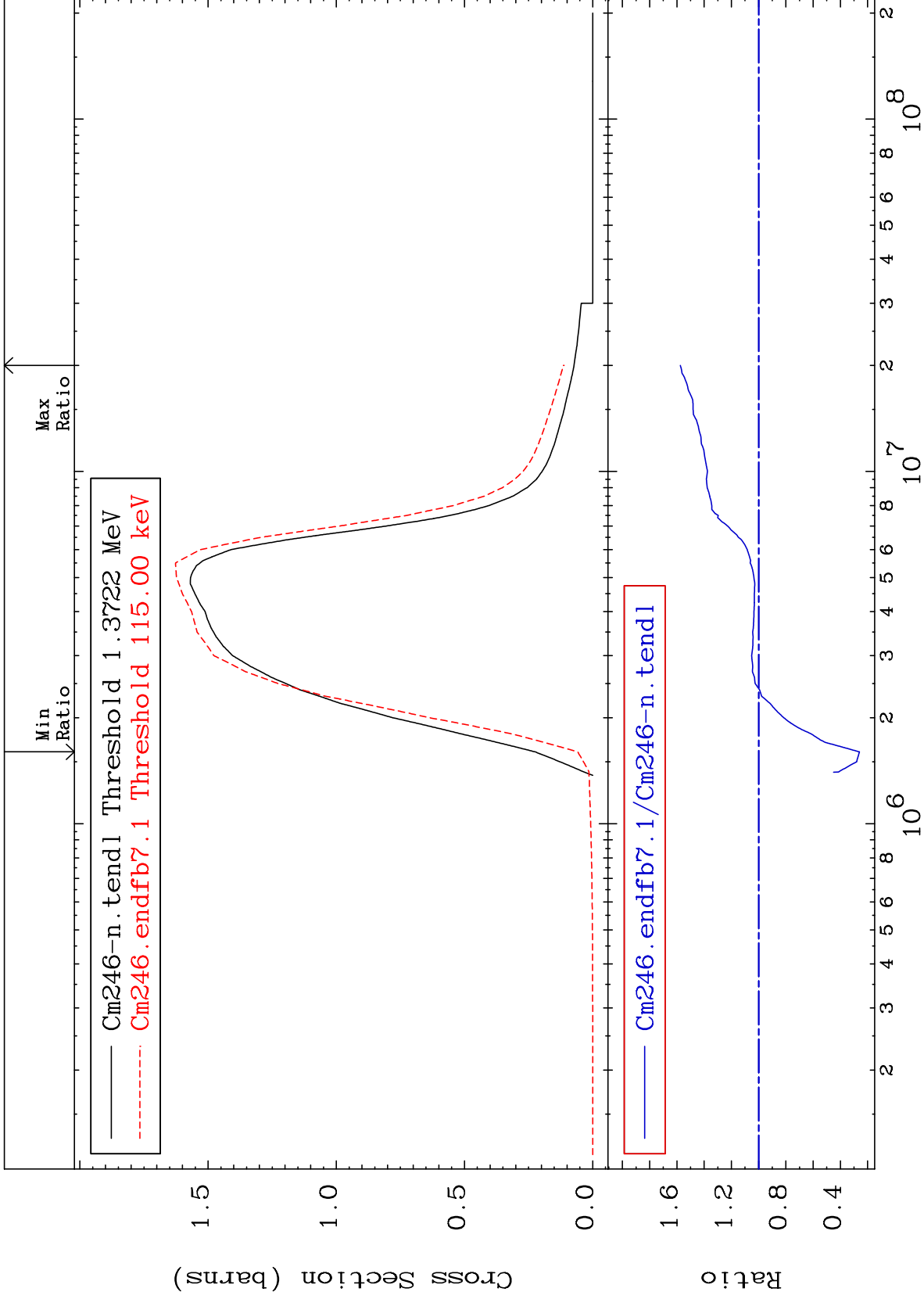
96-Cm-246  
-91.25 To 9999. %



MAT 9643

(n, n') Continuum  
Cross Section

96-Cm-246  
-73.98 To 57.48 %



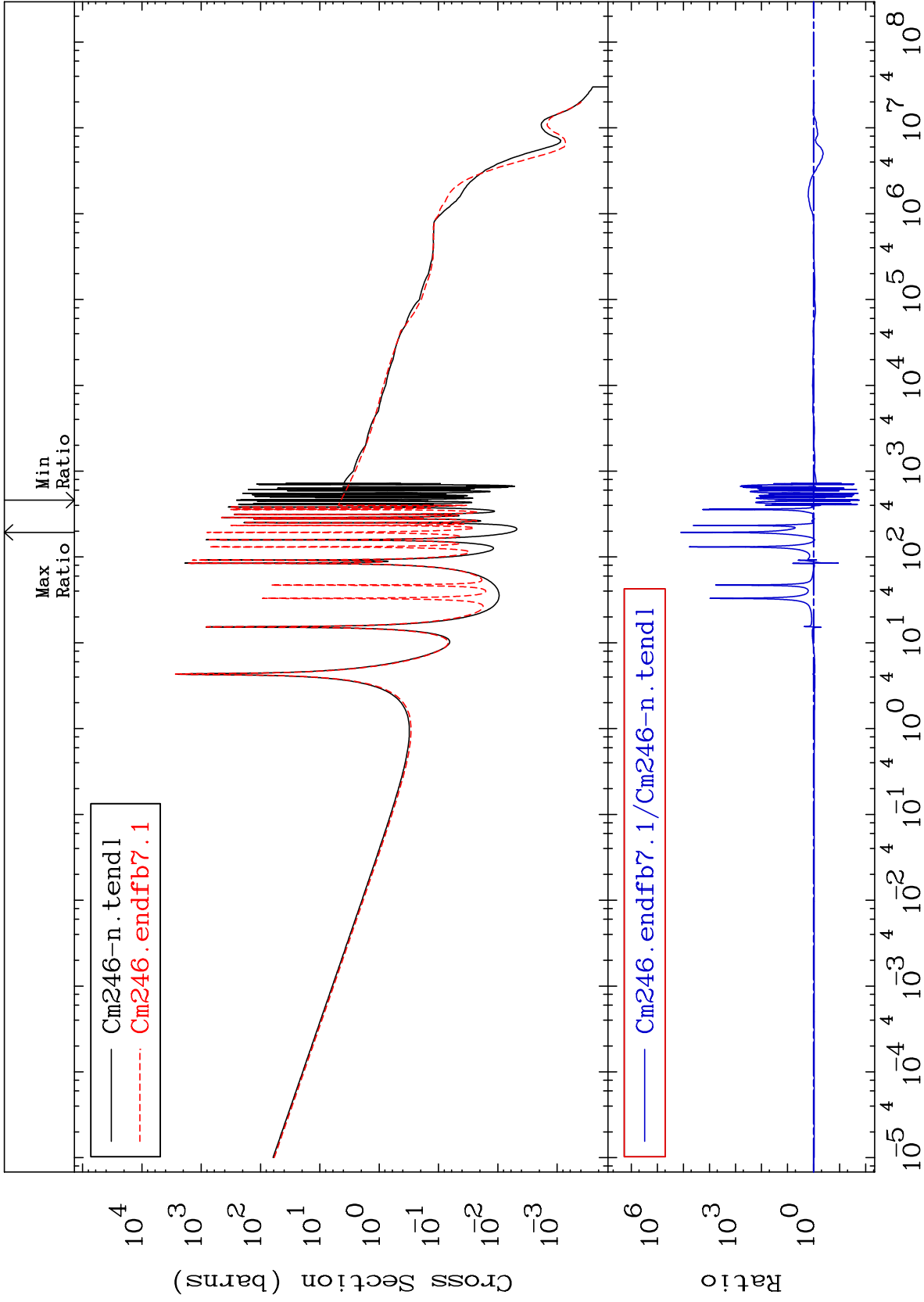
MAT 9643

(n,  $\gamma$ )

96-Cm-246

Cross Section

-98.26 To 9999. %



42

Incident Energy (eV)

96-Cm-246



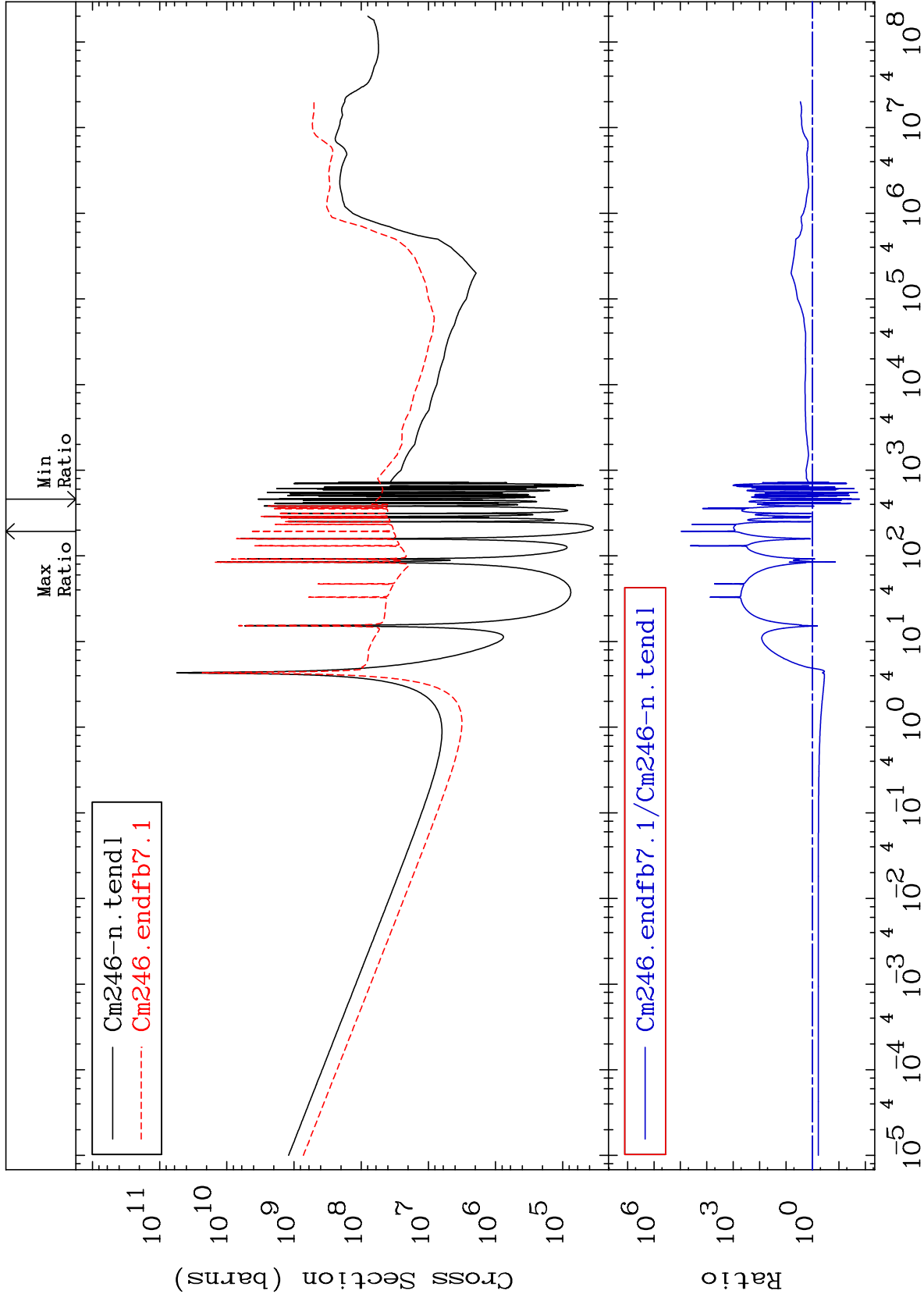
MAT 9643

Kerma total (eV-barns)

96-Cm-246

-98.35 To 9999. %

Cross Section



43

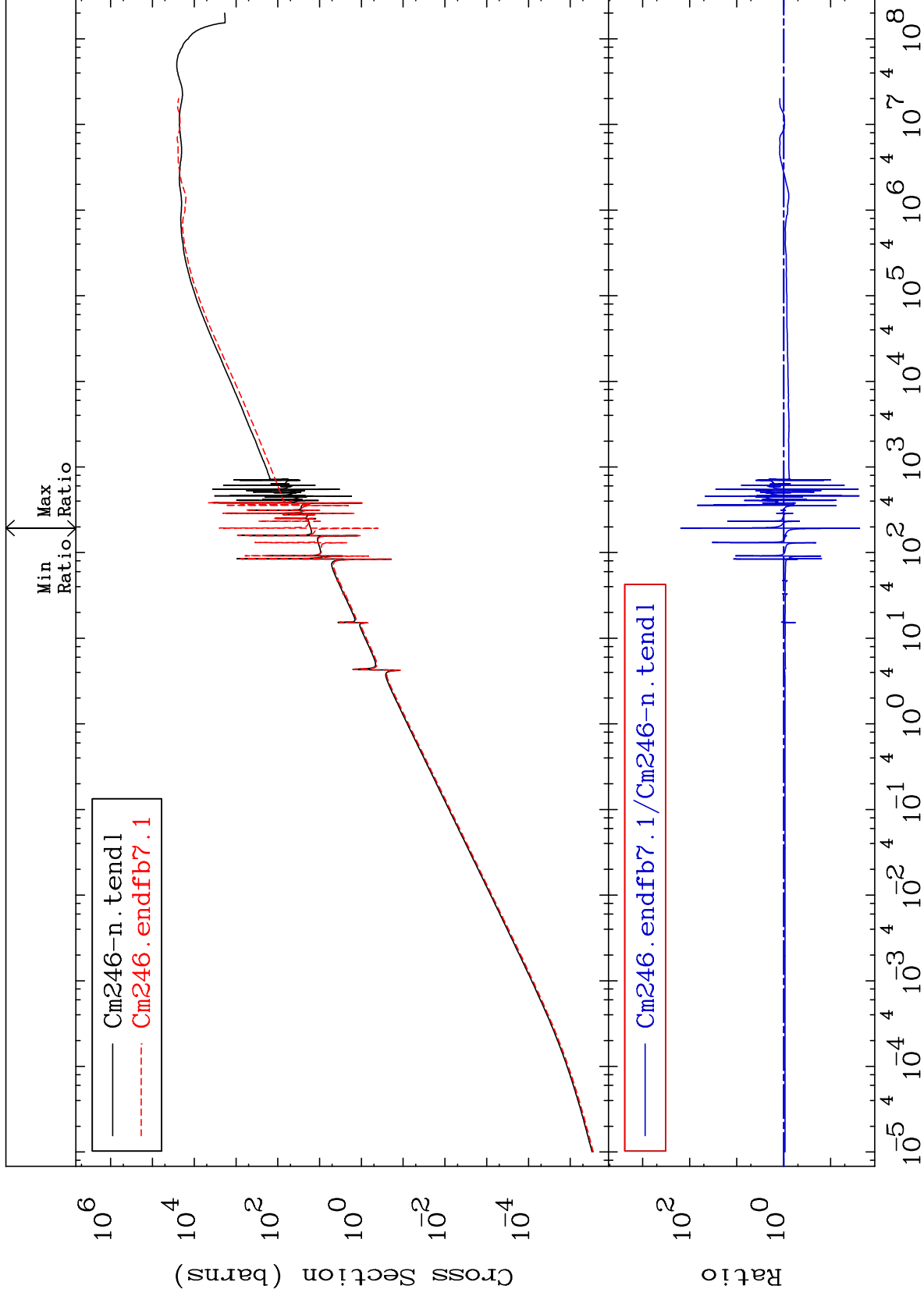
Incident Energy (eV)

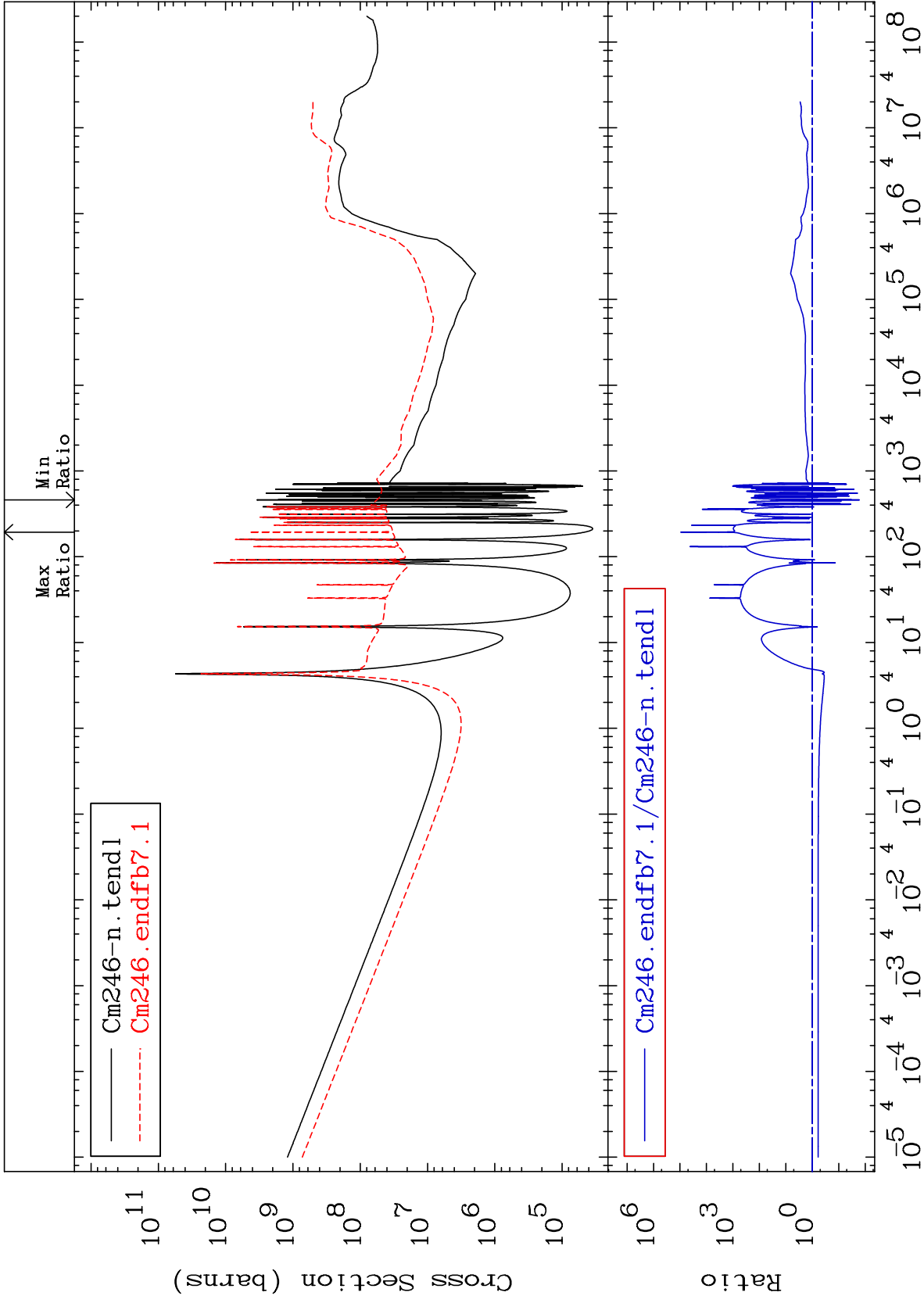
96-Cm-246

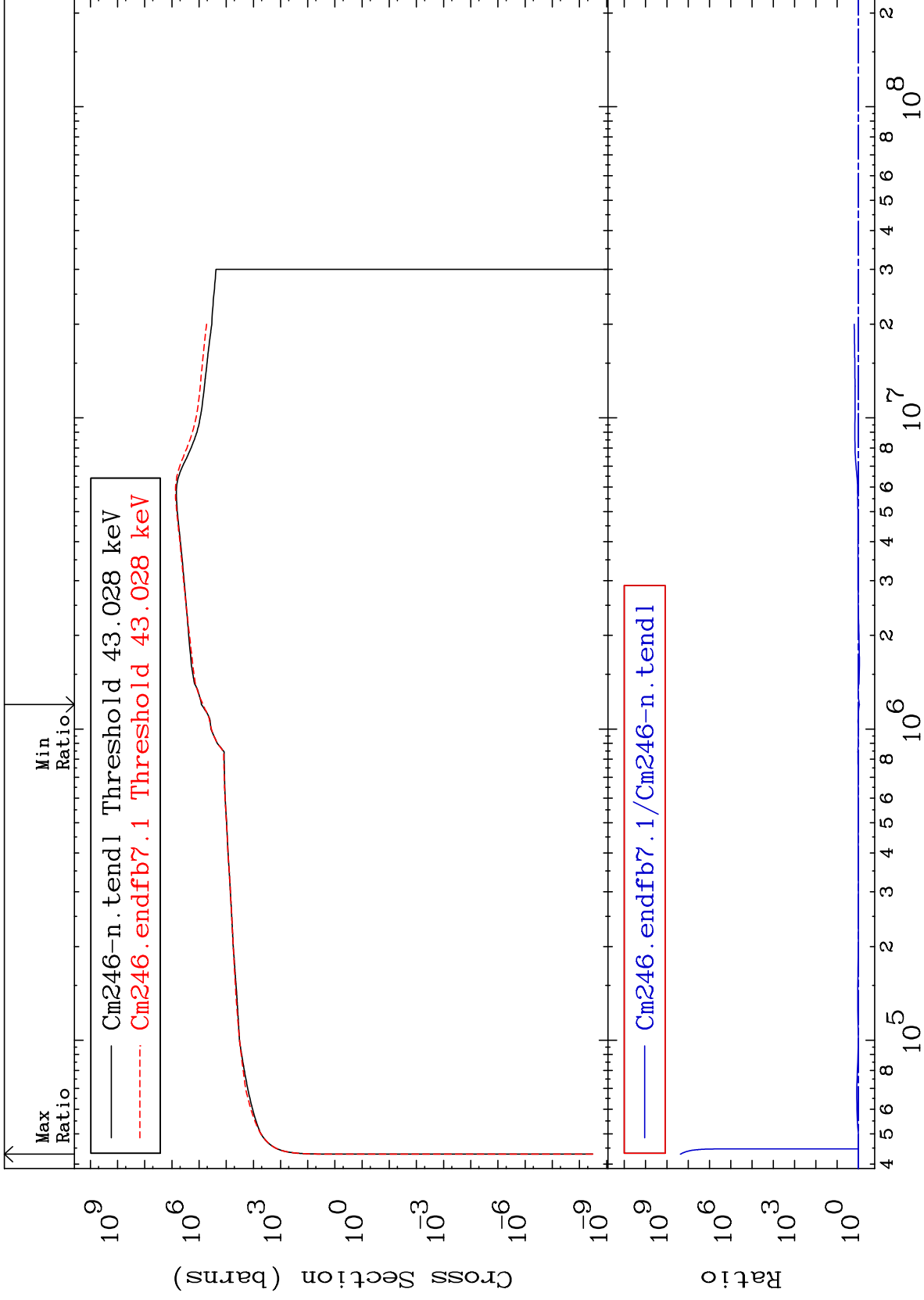
MAT 9643

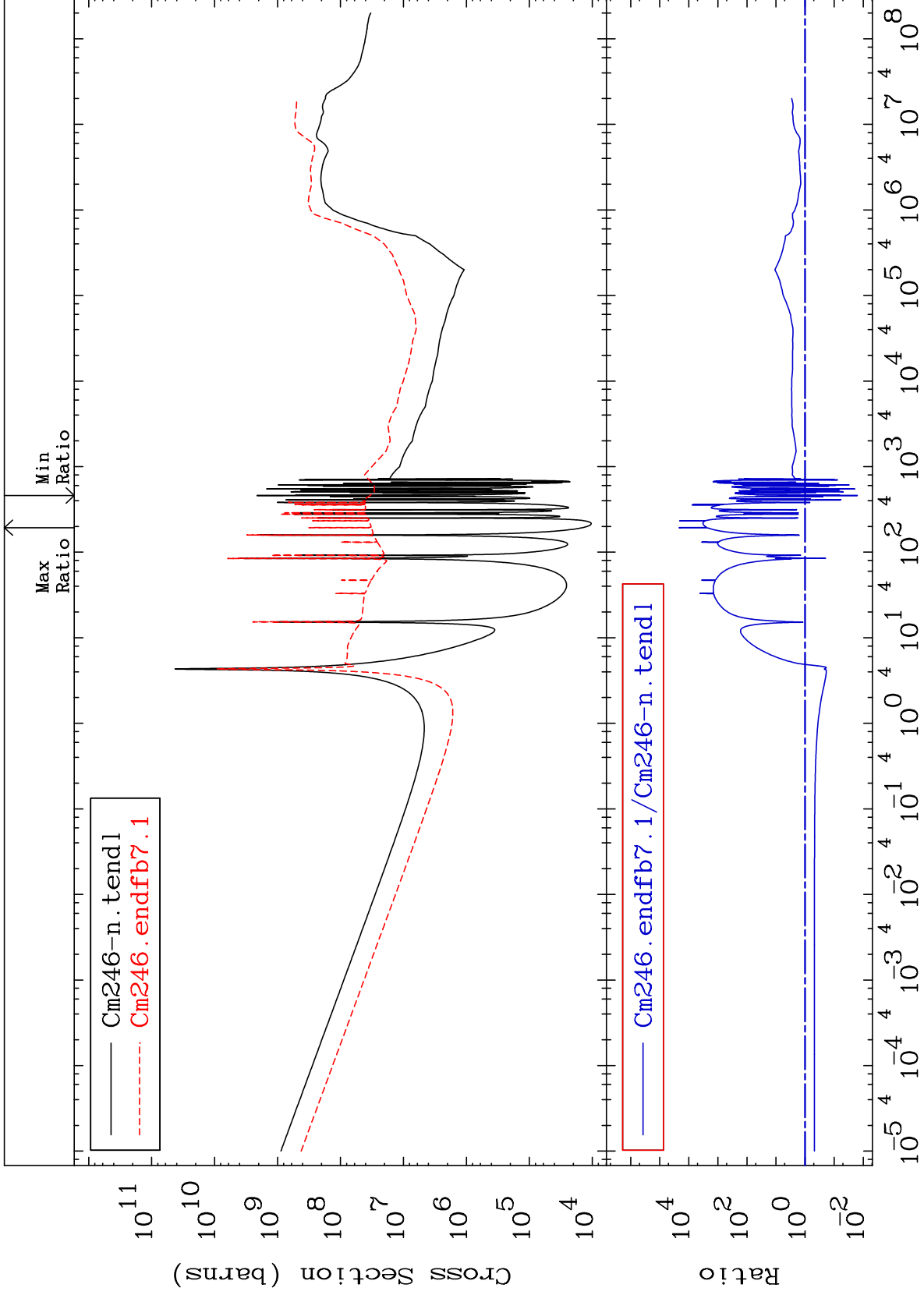
Kerma elastic  
Cross Section

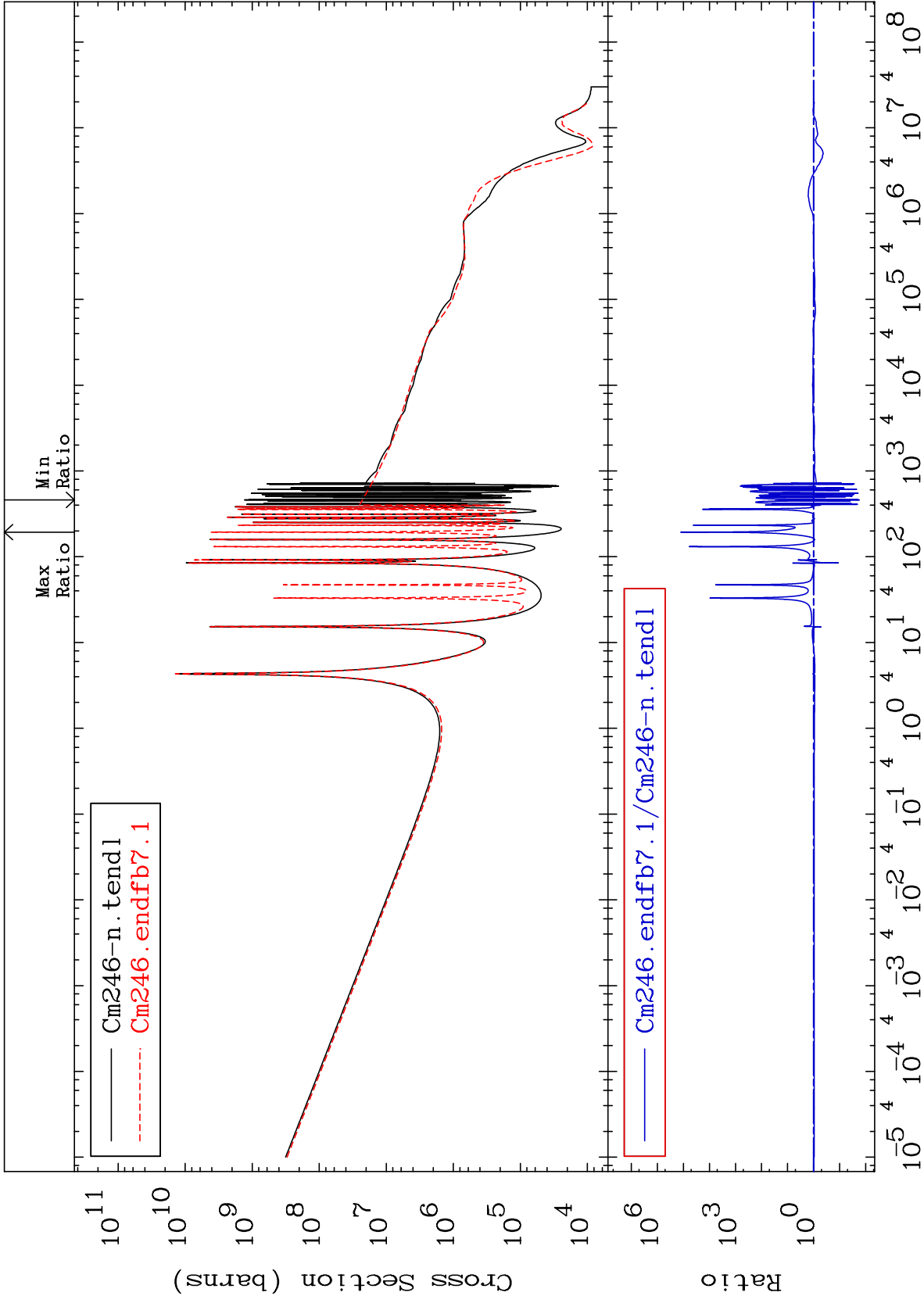
96-Cm-246  
-97.56 To 9999. %







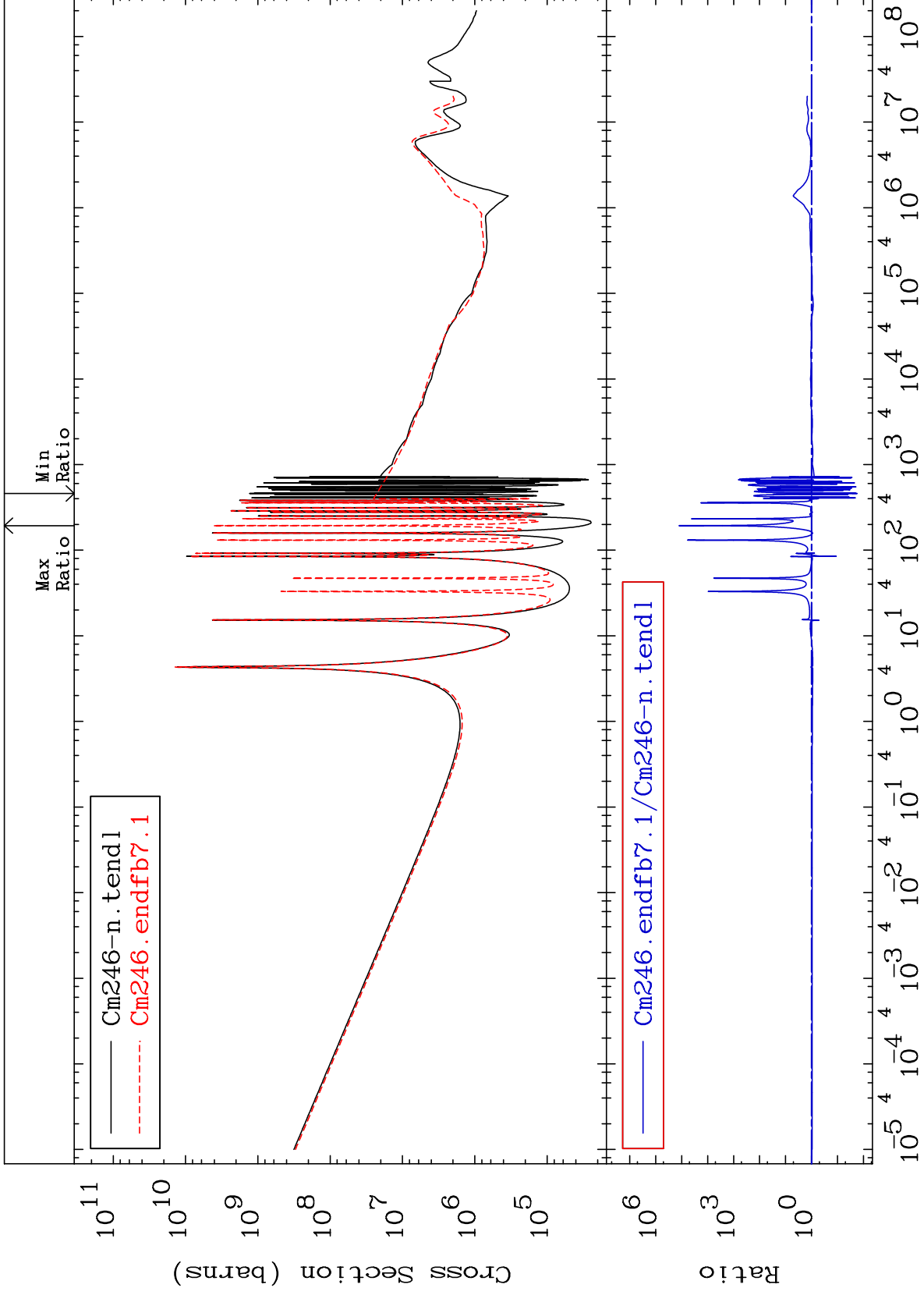


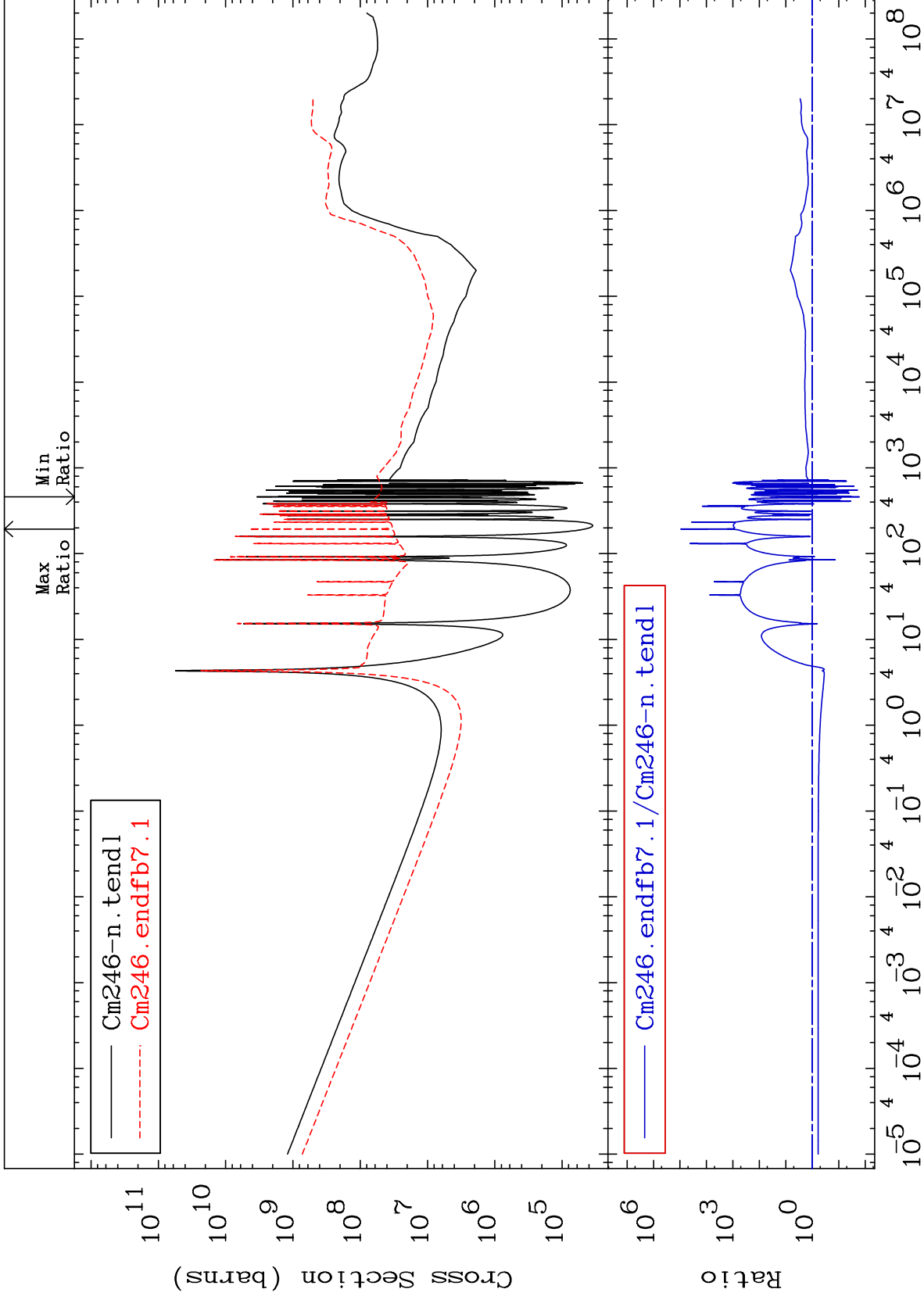


MAT 9643

Total photon (eV-barns)  
Cross Section

96-Cm-246  
-98.26 To 9999. %



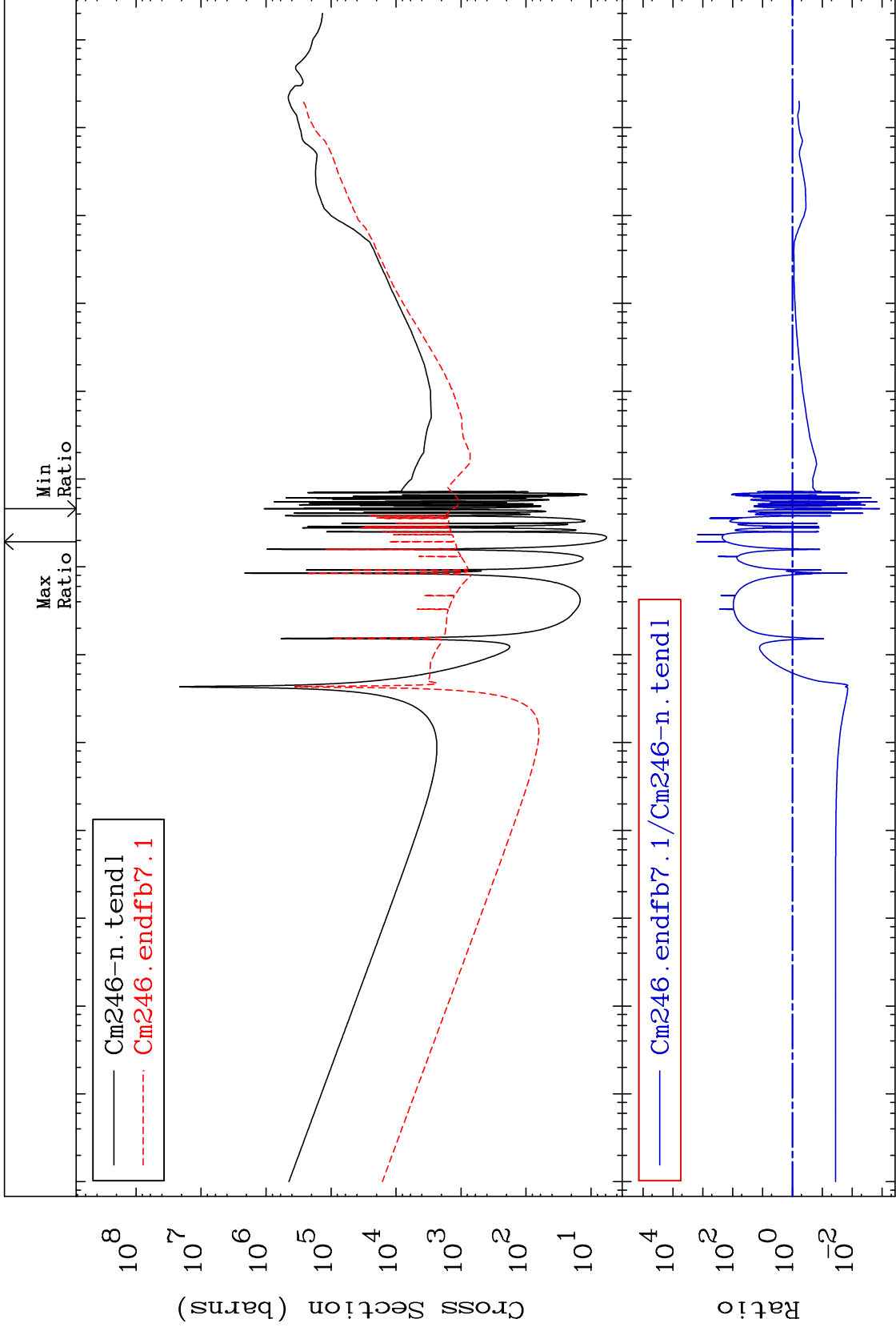




MAT 9643

Dpa total (eV-barns)  
Cross Section

96-Cm-246  
-99.88 To 9999. %



MAT 9643

Dpa elastic (mt2)  
Cross Section

96-Cm-246  
-29.79 To 1423. %

