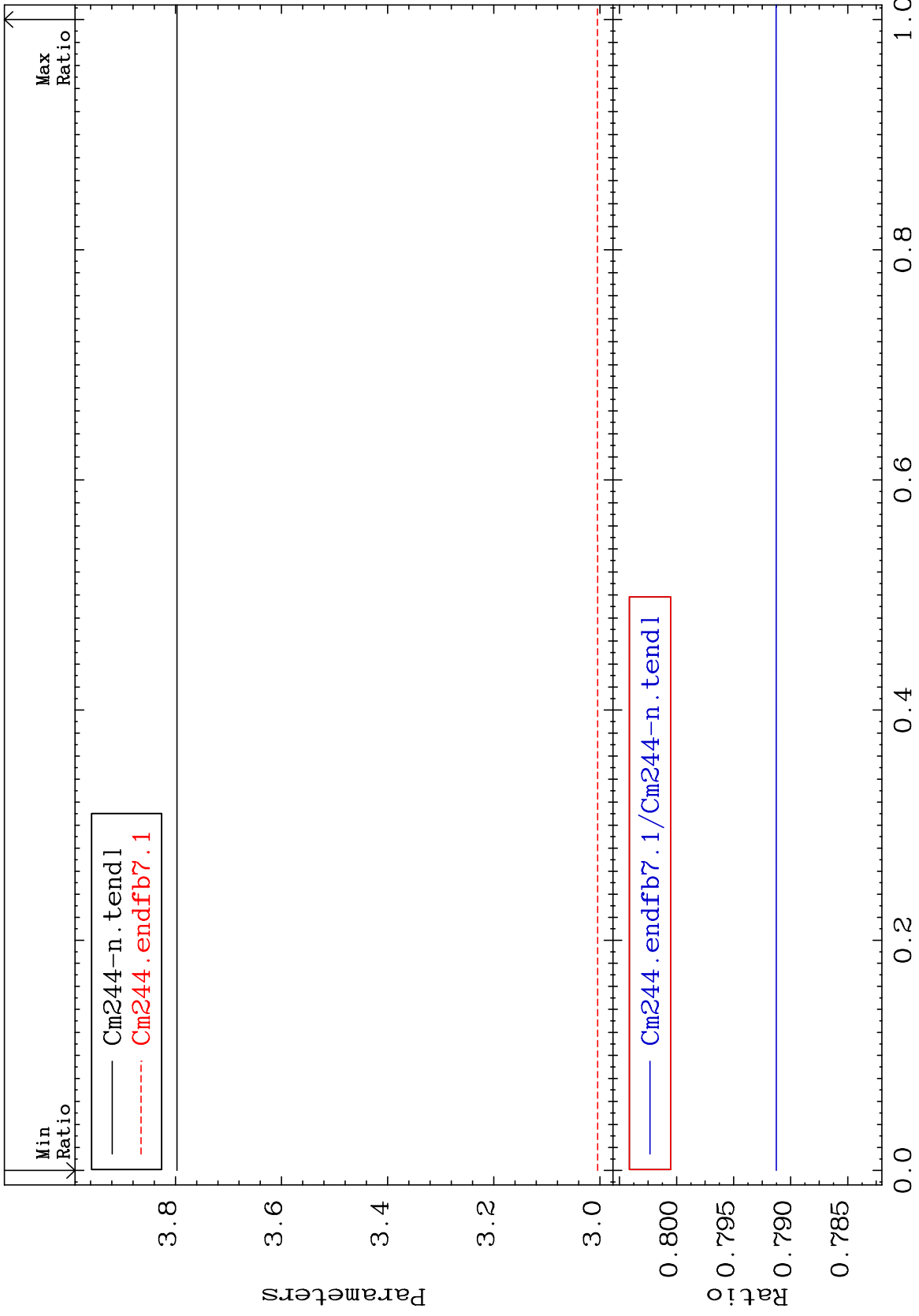


MAT 9637

Total  $\bar{\nu}$   
Parameters

96-Cm-244  
-20.87 To -20.87%



Incident Energy (KeV)

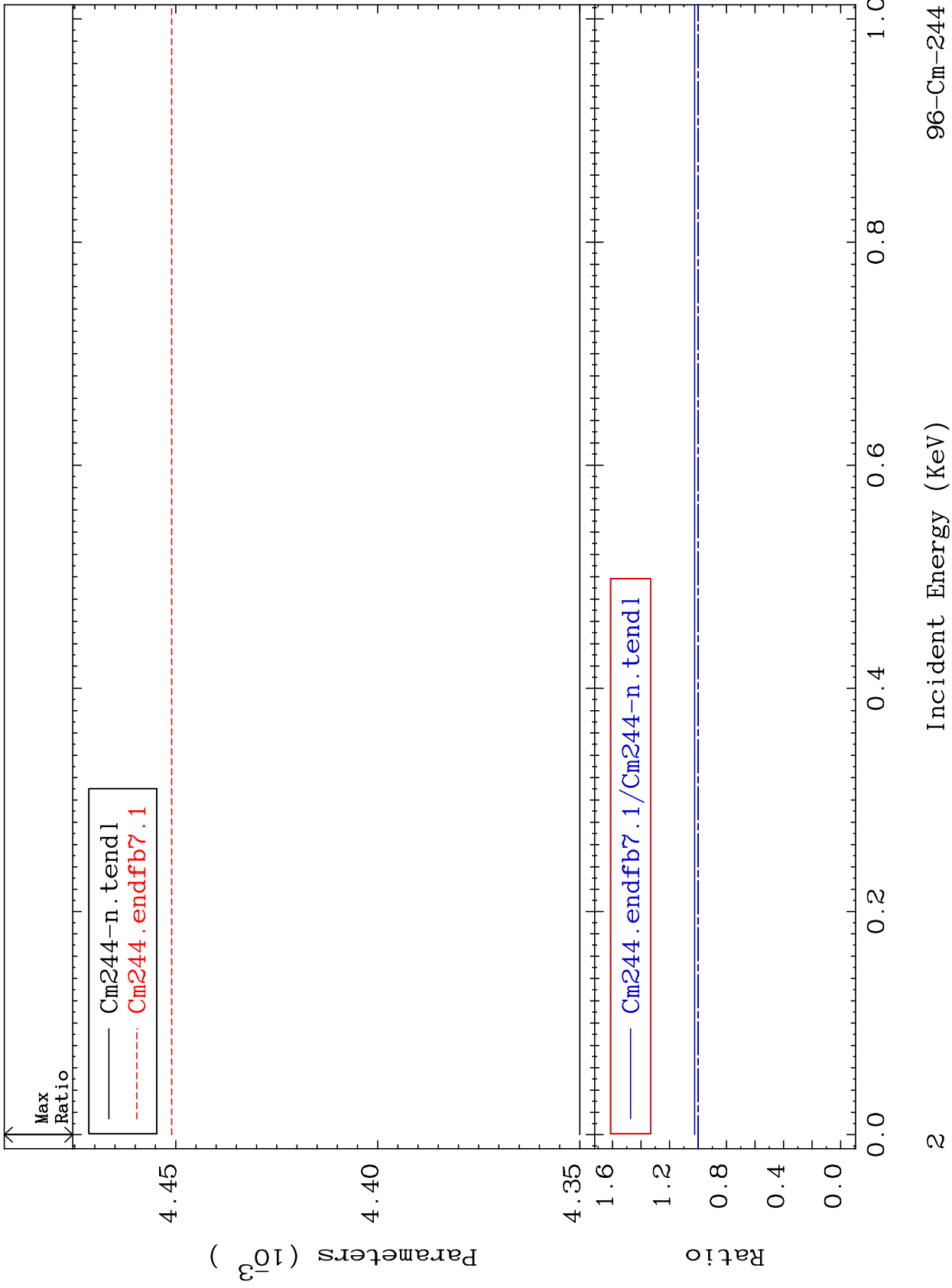
96-Cm-244

1

MAT 9637

Delayed  $\bar{\nu}$   
Parameters

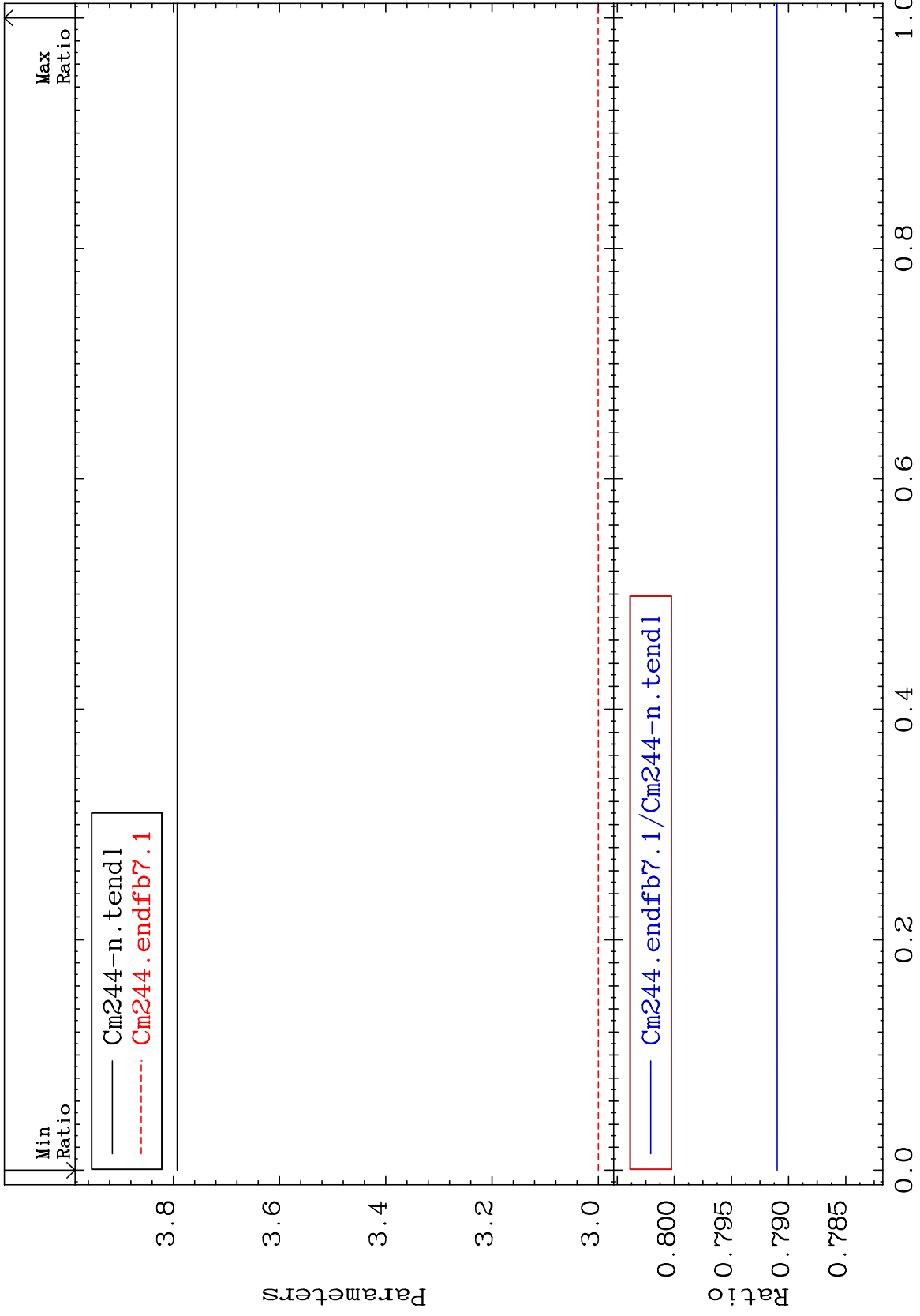
96-Cm-244  
2.322 To 2.322 %



MAT 9637

Prompt  $\bar{\nu}$   
Parameters

96-Cm-244  
-20.90 To -20.90%



3

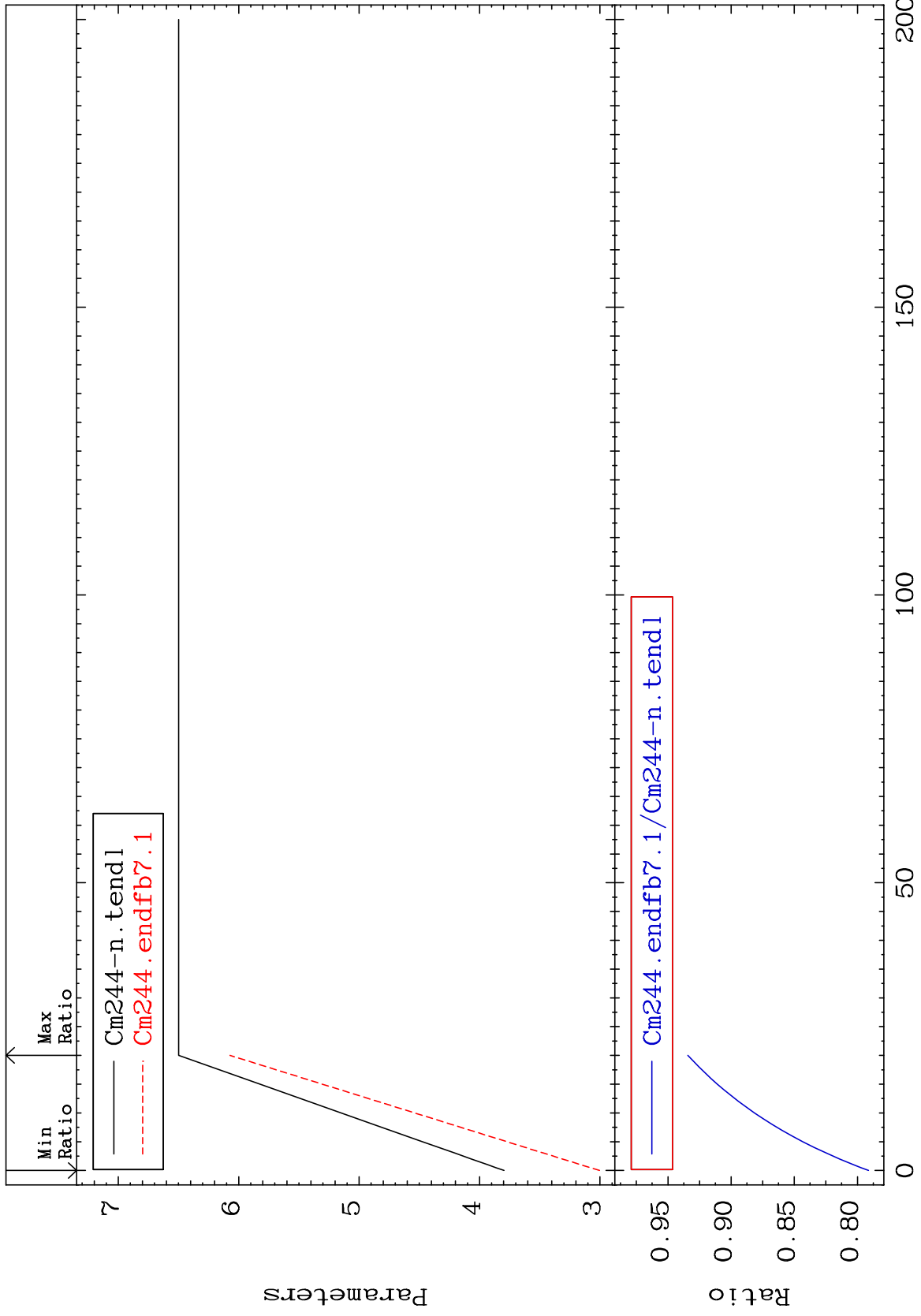
Incident Energy (KeV)

96-Cm-244

MAT 9637

Total  $\bar{\nu}$   
Parameters

96-Cm-244  
-20.87 To -6.576%



Incident Energy (MeV)

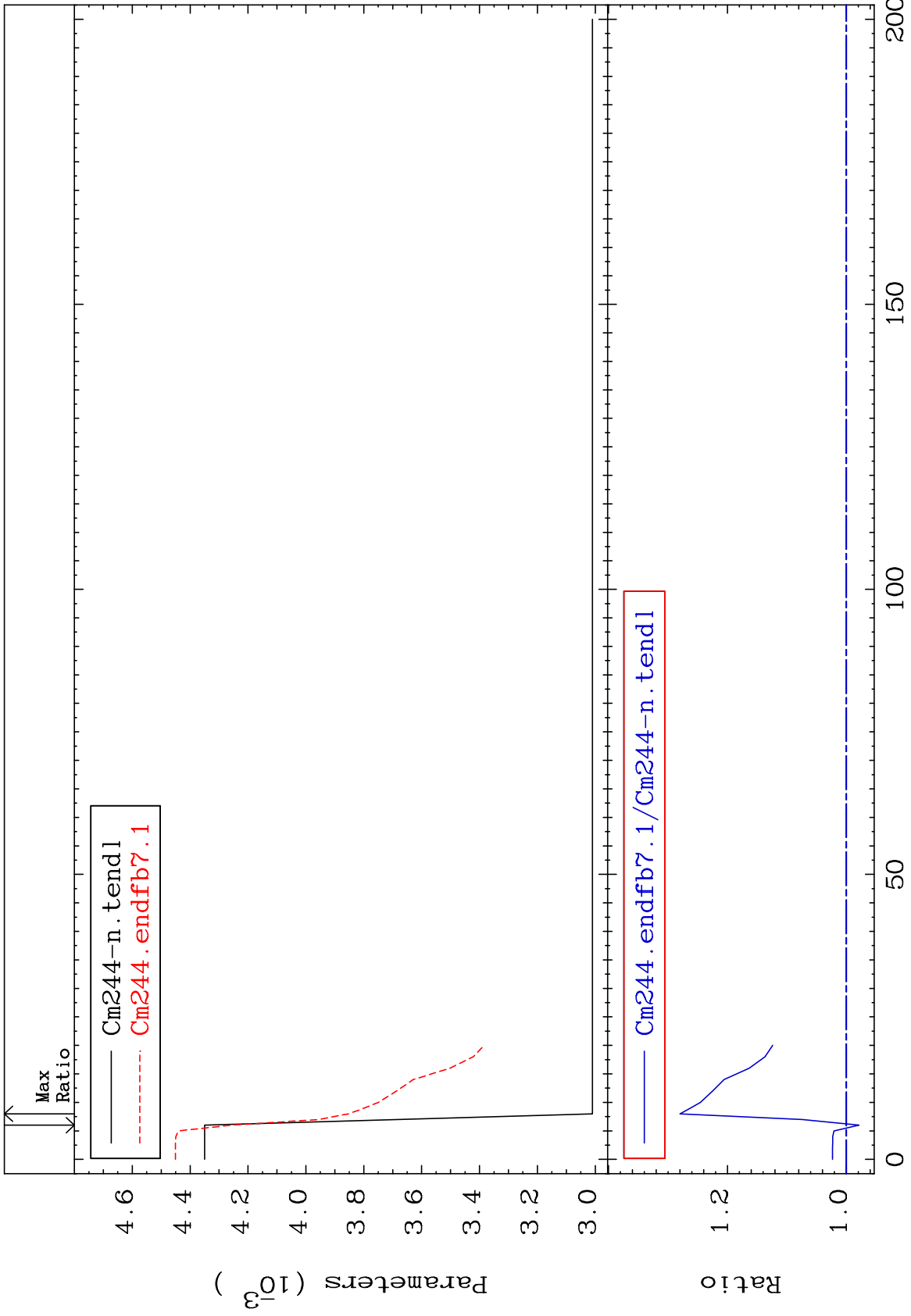
96-Cm-244

1

MAT 9637

Delayed  $\bar{\nu}$   
Parameters

96-Cm-244  
-2.121 To 27.98 %



Incident Energy (MeV)

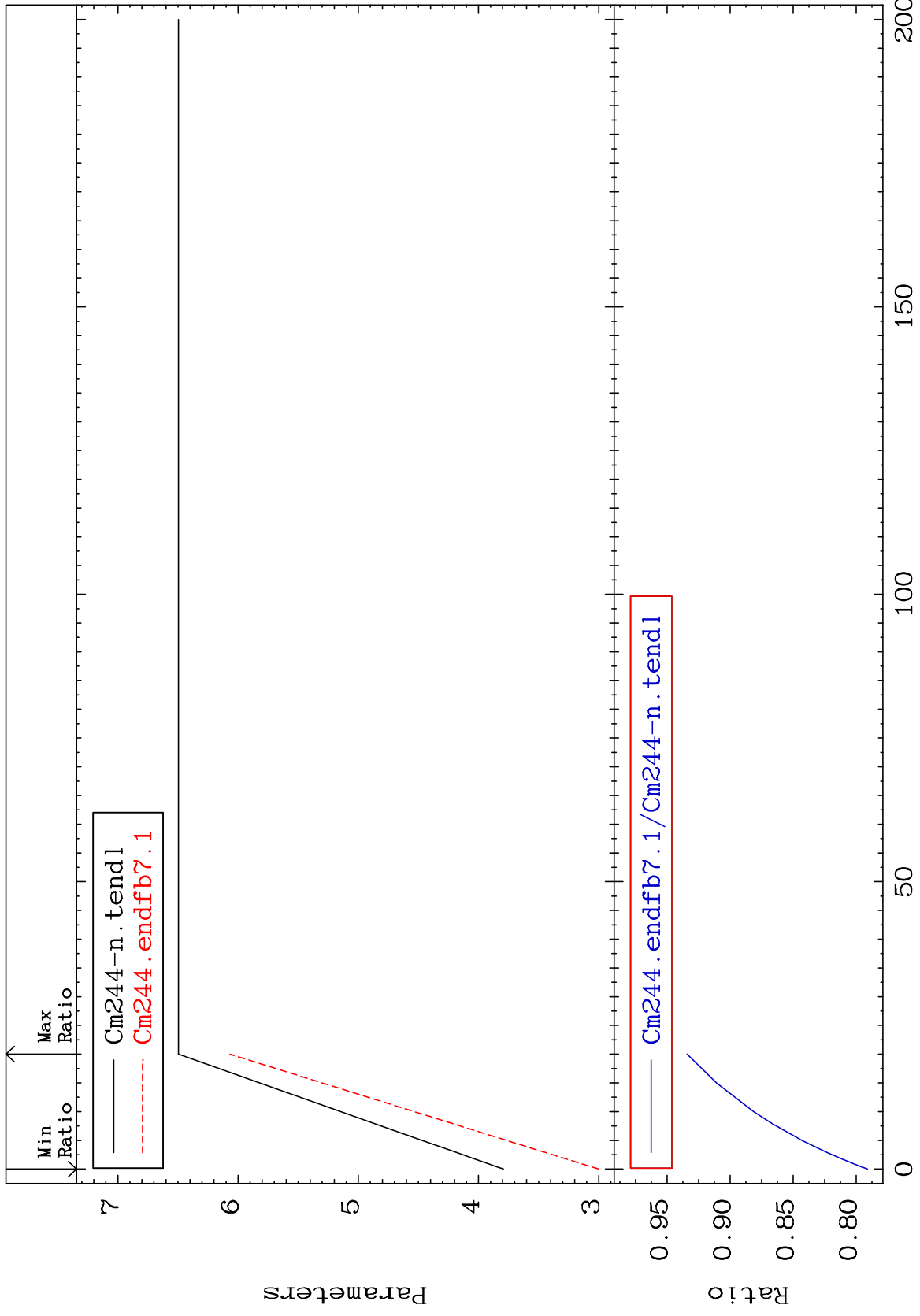
96-Cm-244

2

MAT 9637

Prompt  $\bar{\nu}$   
Parameters

96-Cm-244  
-20.90 To -6.584%



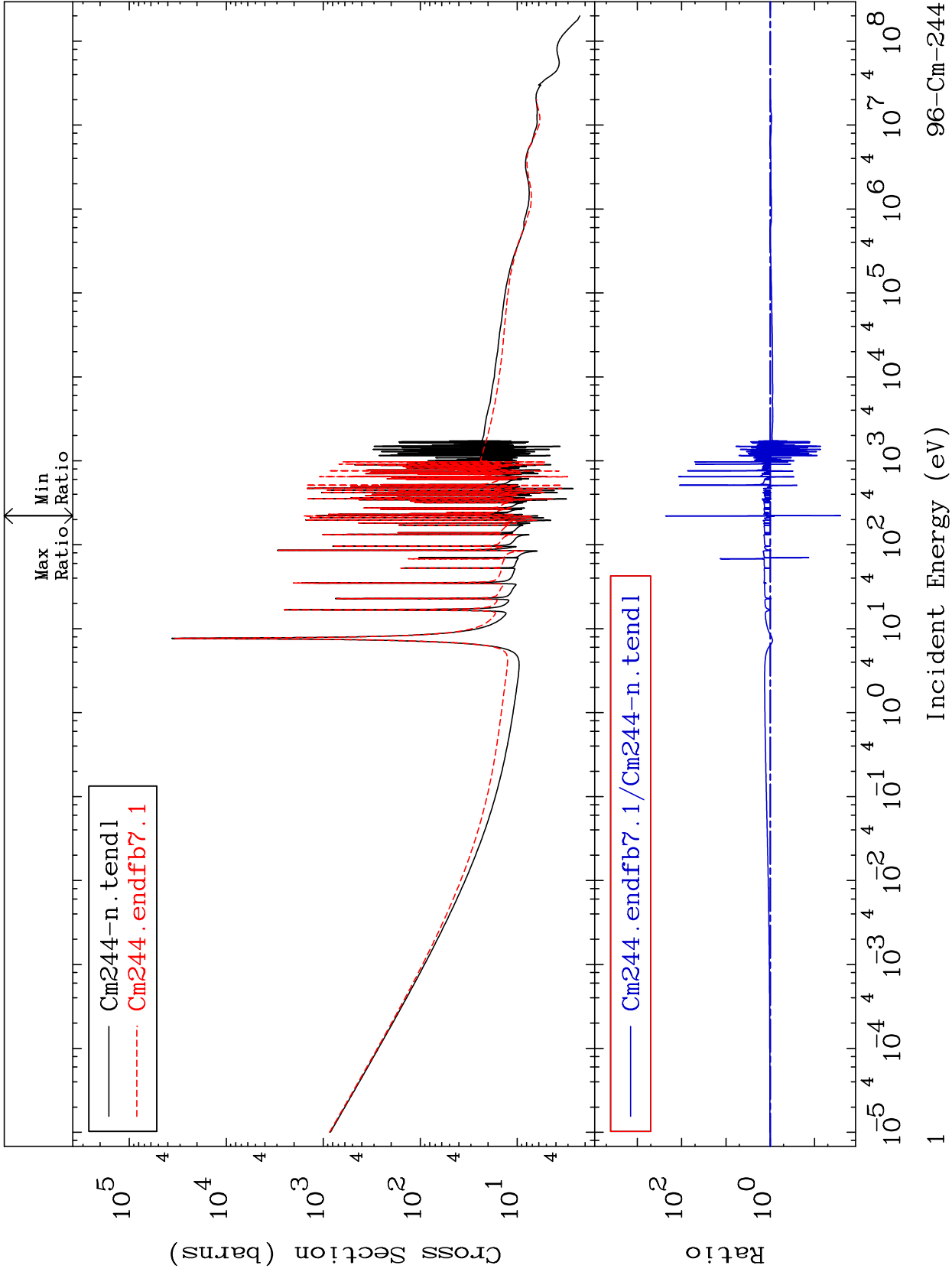
3

Incident Energy (MeV)

96-Cm-244

MAT 9637

Total Cross Section  
96-Cm-244  
-97.43 To 9999. %



96-Cm-244

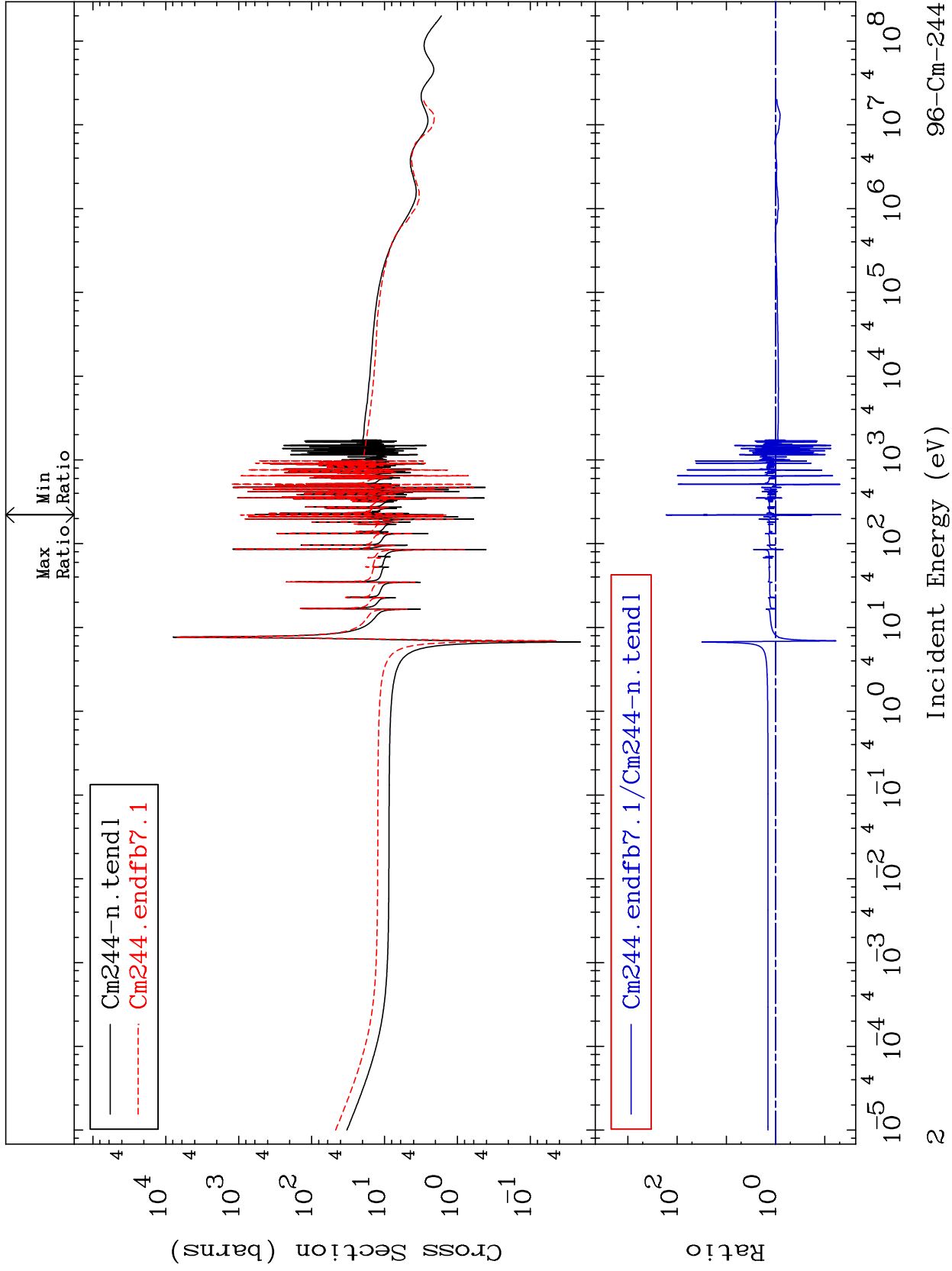
MAT 9637

Elastic

96-Cm-244

Cross Section

-95.29 To 9999. %



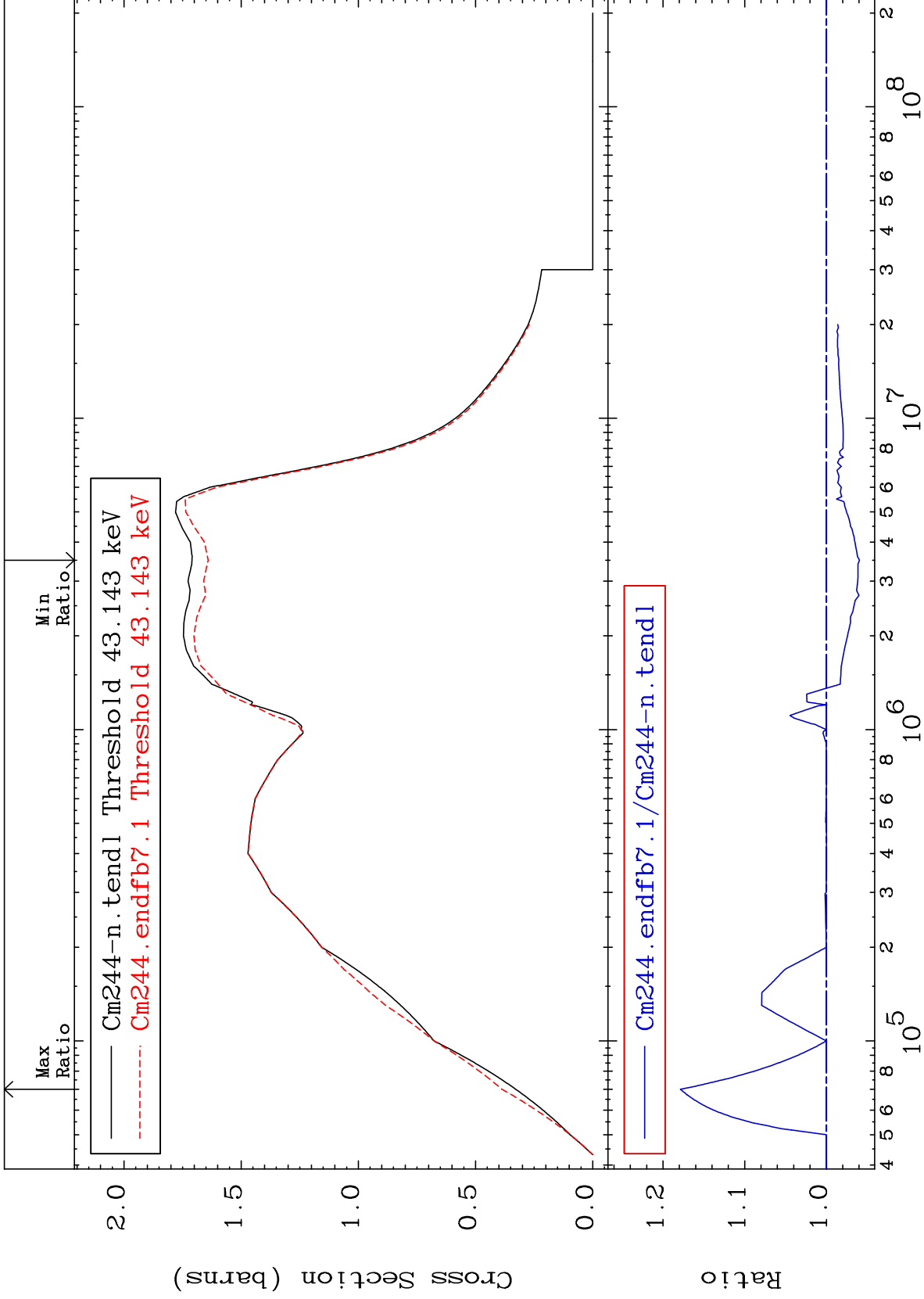
96-Cm-244



MAT 9637

Inelastic  
Cross Section

96-Cm-244  
-4.047 To 17.88 %



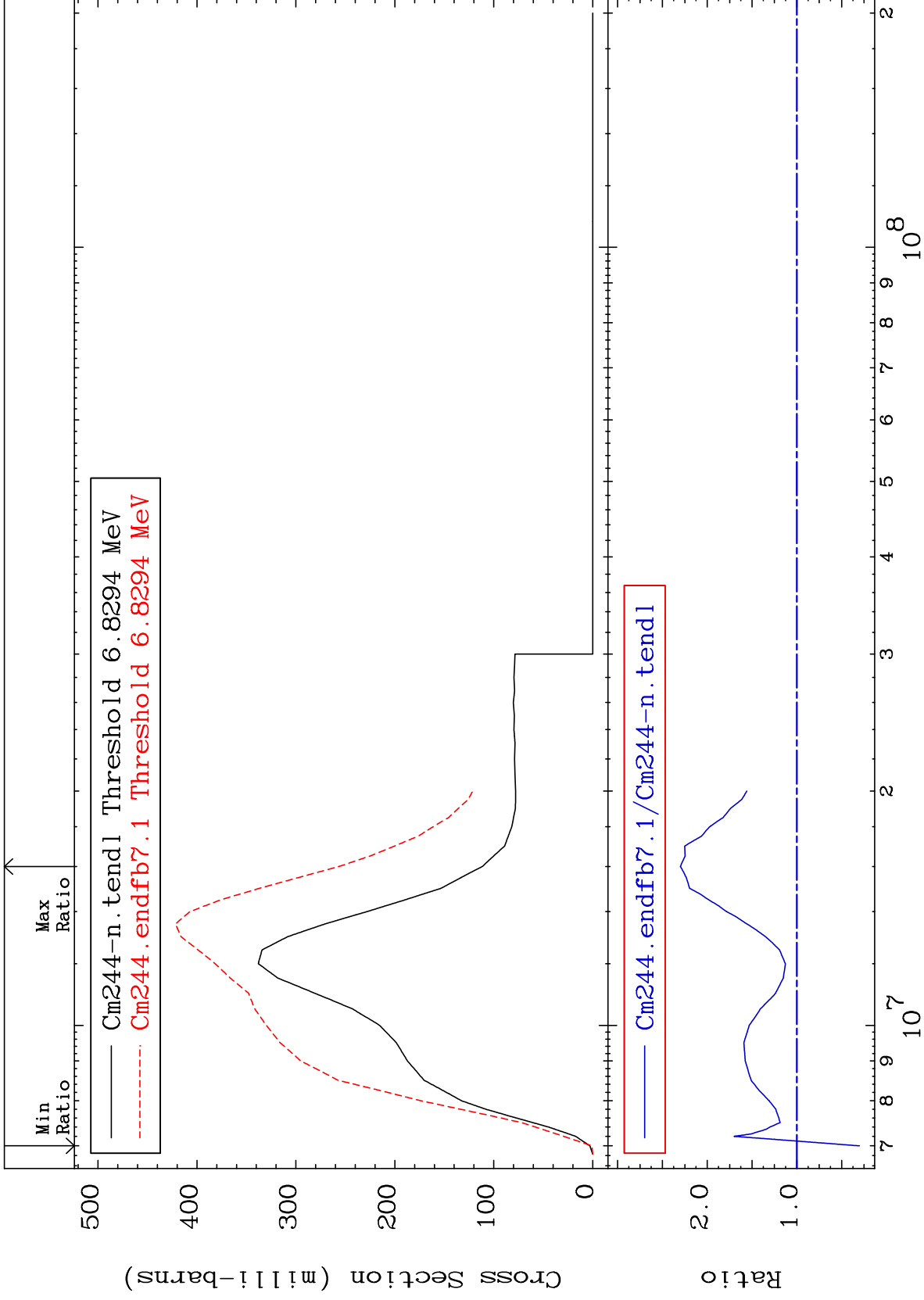
3

96-Cm-244

MAT 9637

(n,2n)  
Cross Section

96-Cm-244  
-69.81 To 130.0 %



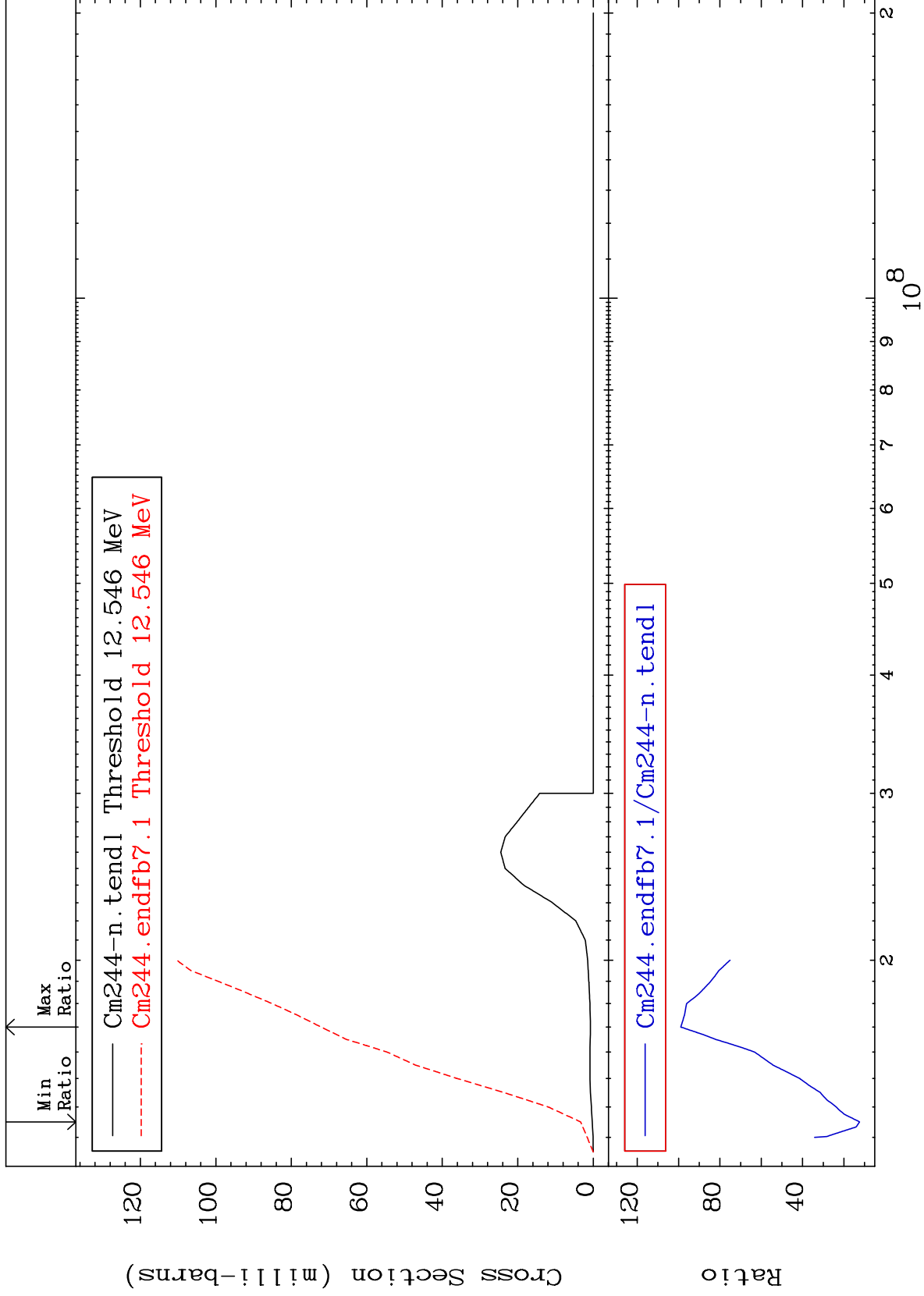
4

96-Cm-244

MAT 9637

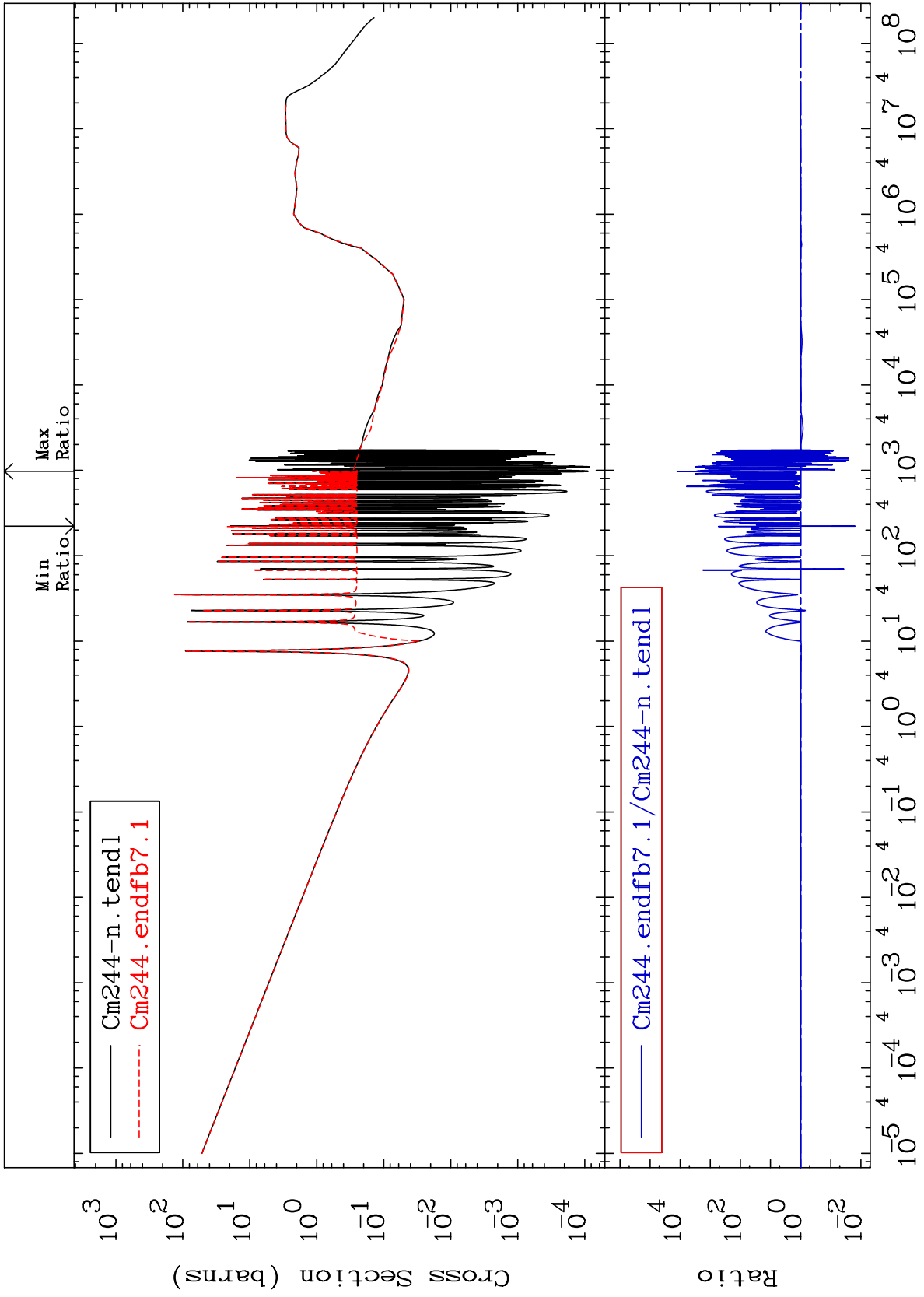
(n,3n)  
Cross Section

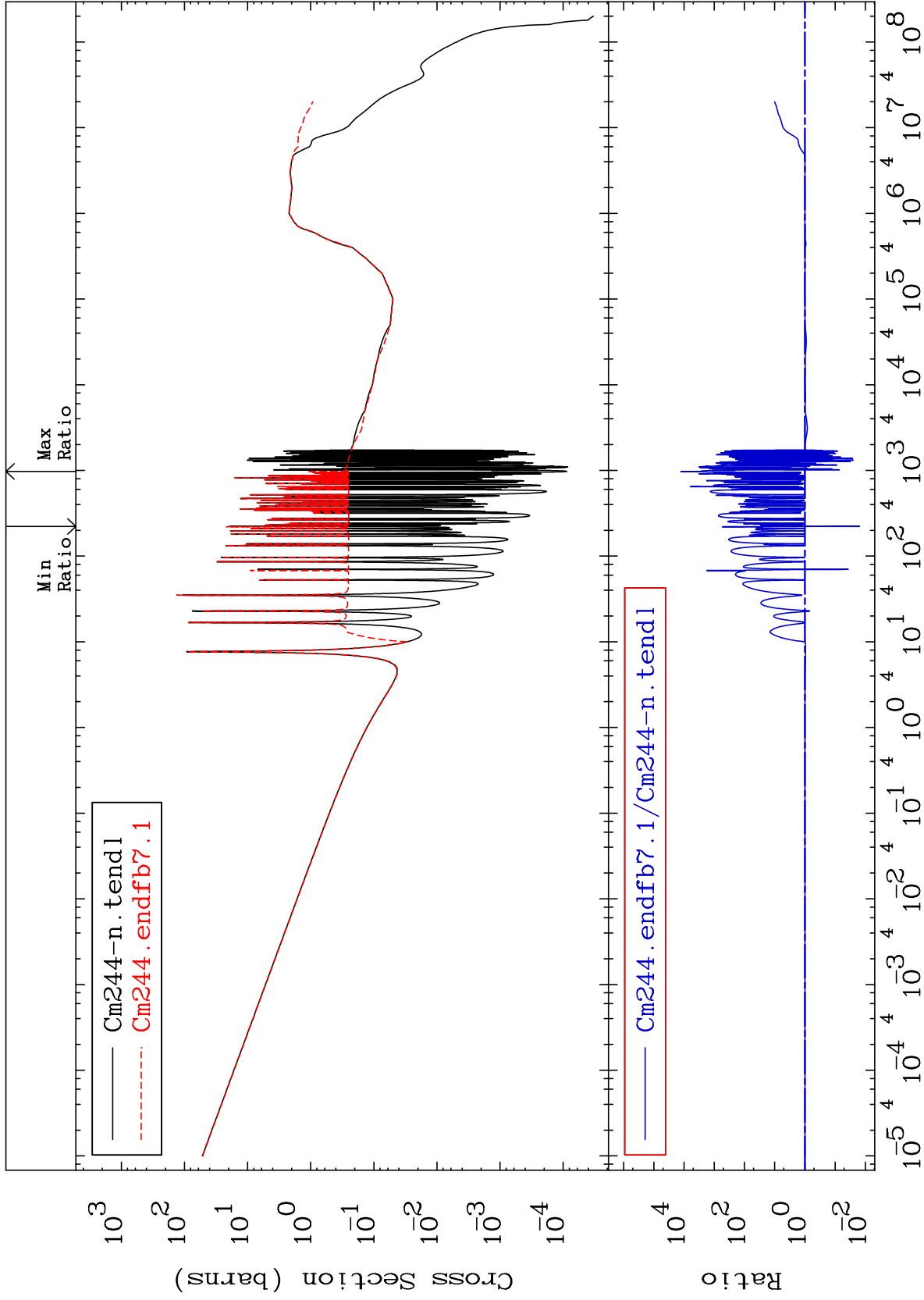
96-Cm-244  
1146. To 9794. %

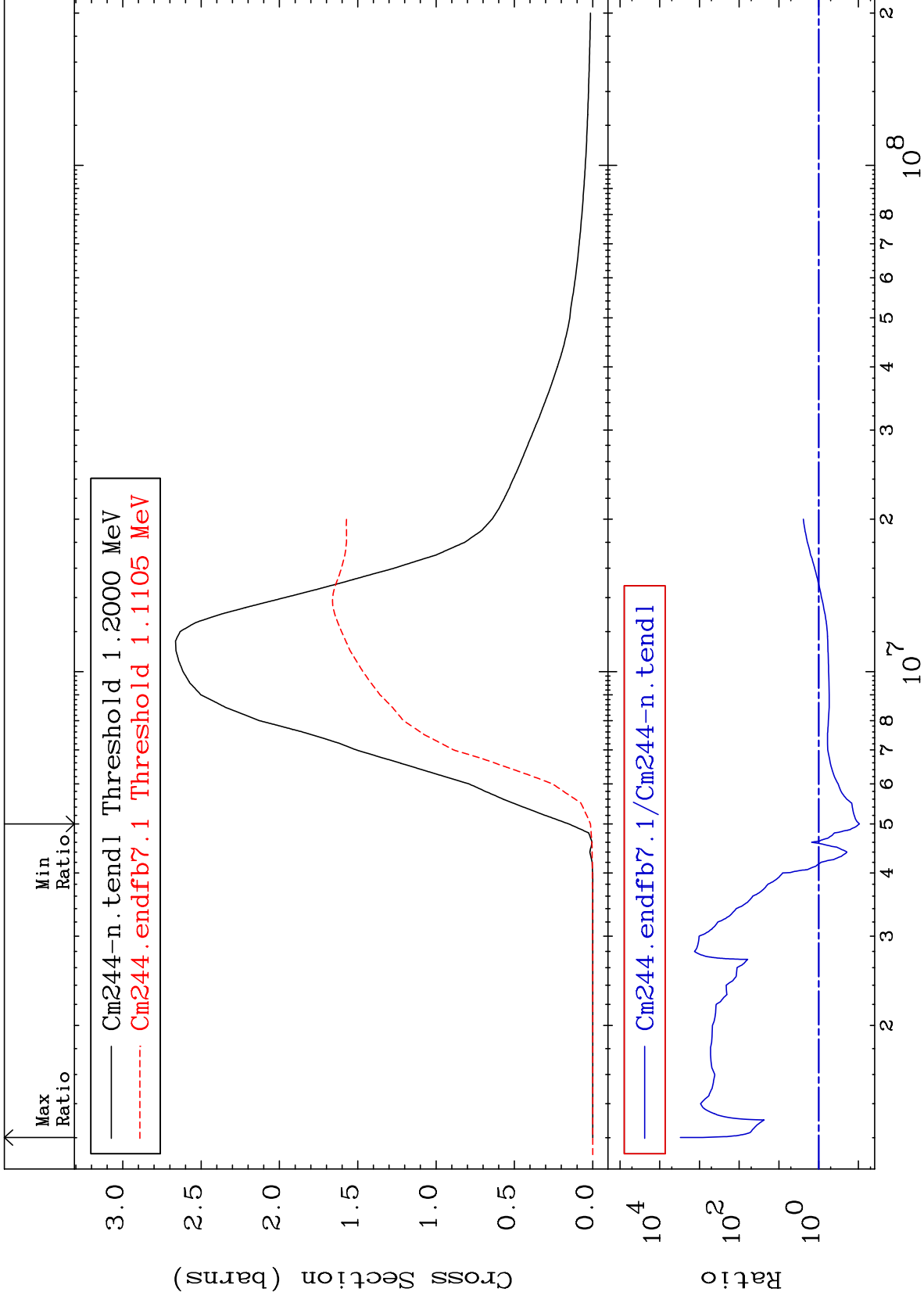


MAT 9637

Fission Cross Section 96-Cm-244  
-98.45 To 9999. %



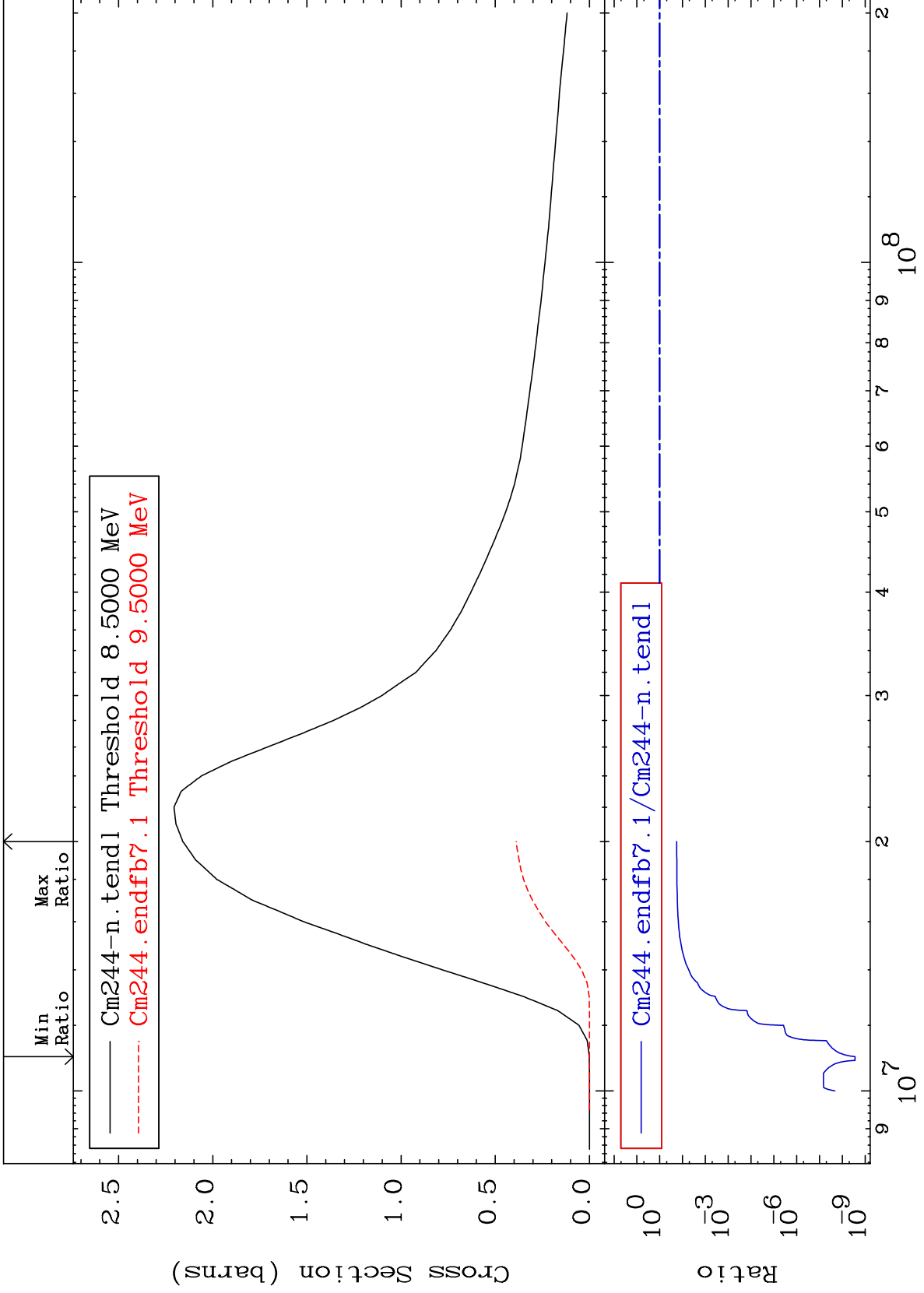




MAT 9637

(n,2nf) Third Chance  
Cross Section

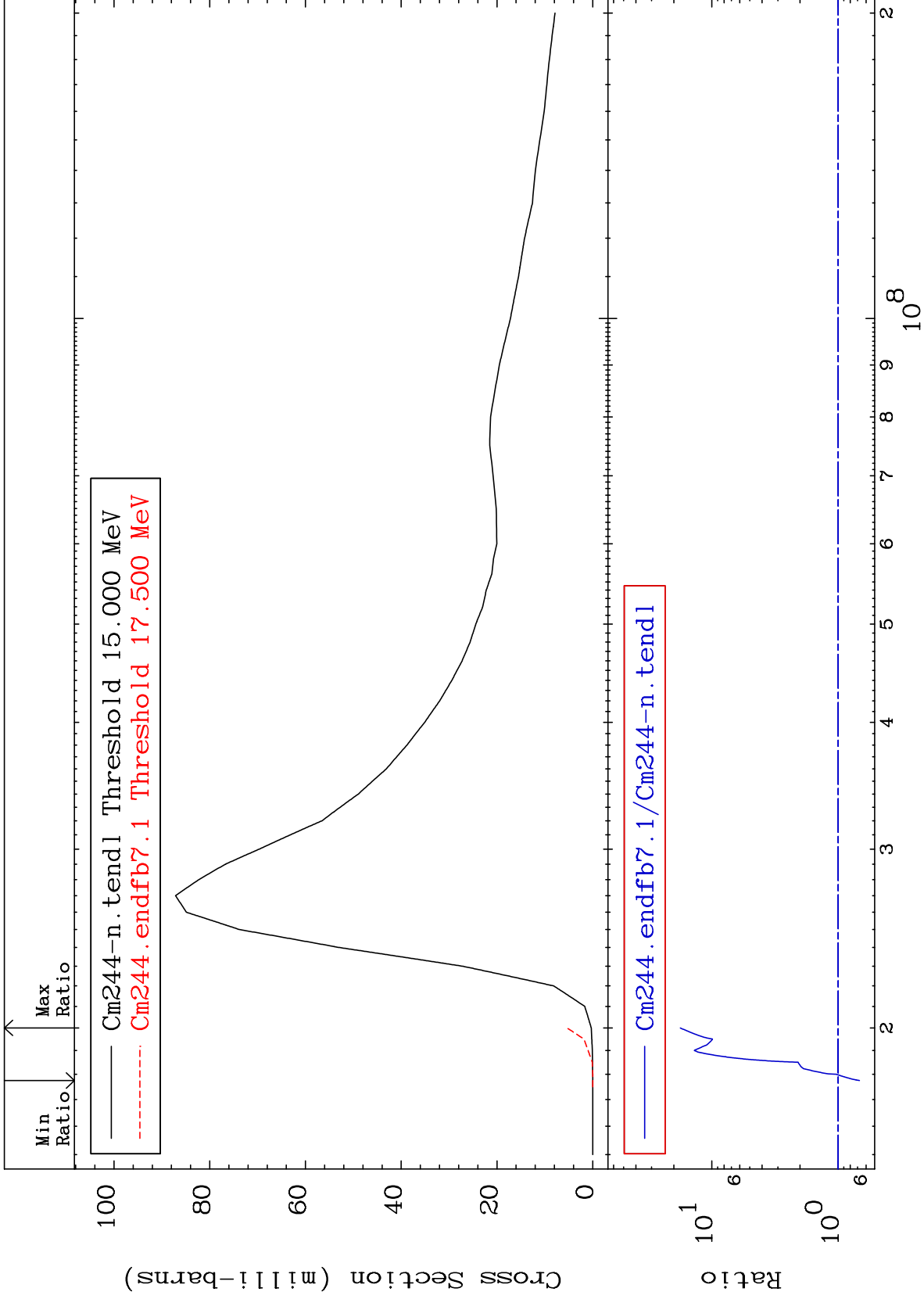
96-Cm-244  
-100.0 To -81.97%



MAT 9637

(n,3nf) Fourth Chance  
Cross Section

96-Cm-244  
-32.24 To 1675. %



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Incident Energy (eV)

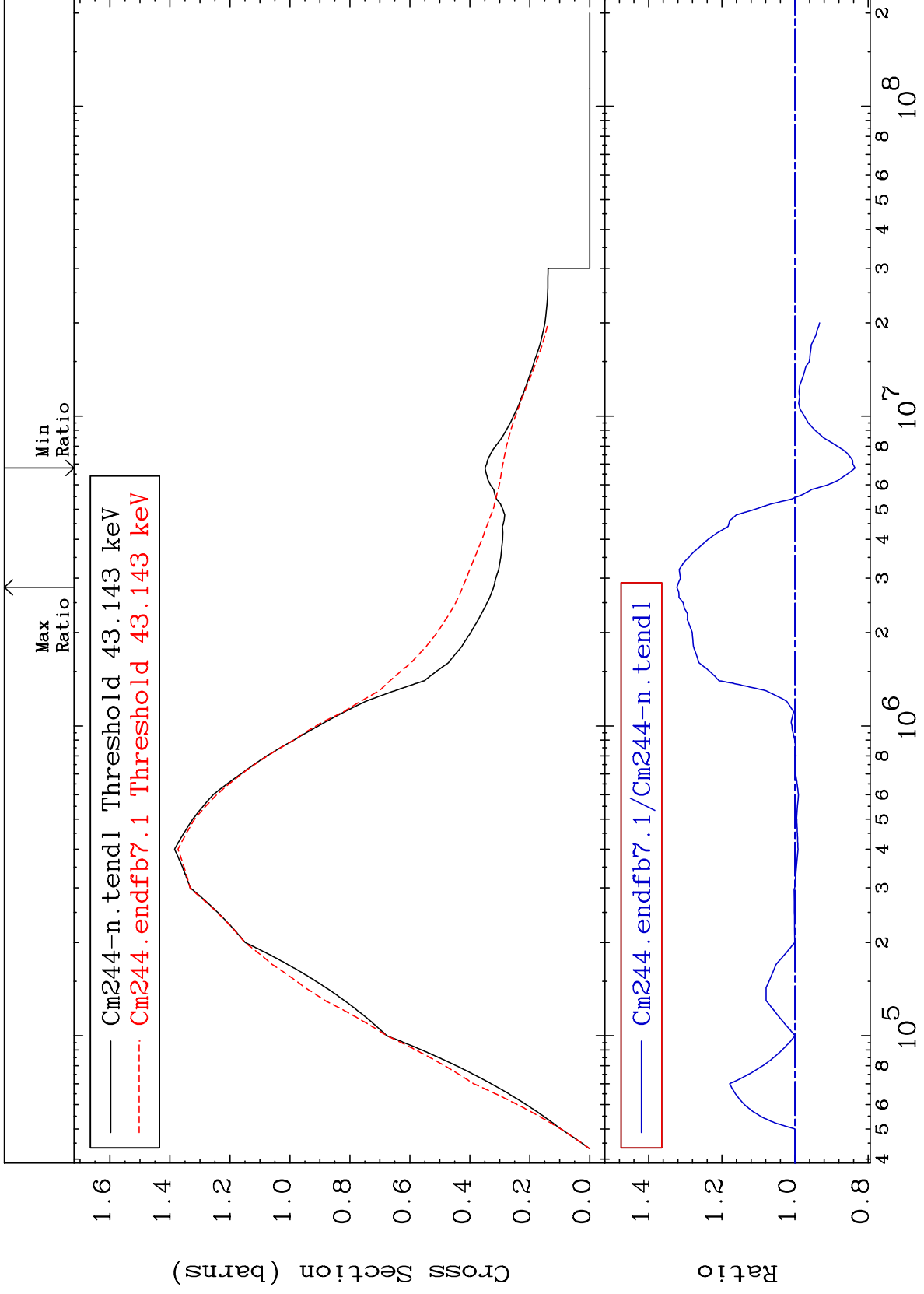
96-Cm-244



MAT 9637

42.97 keV (n,n') Level  
Cross Section

96-Cm-244  
-16.42 To 32.26 %



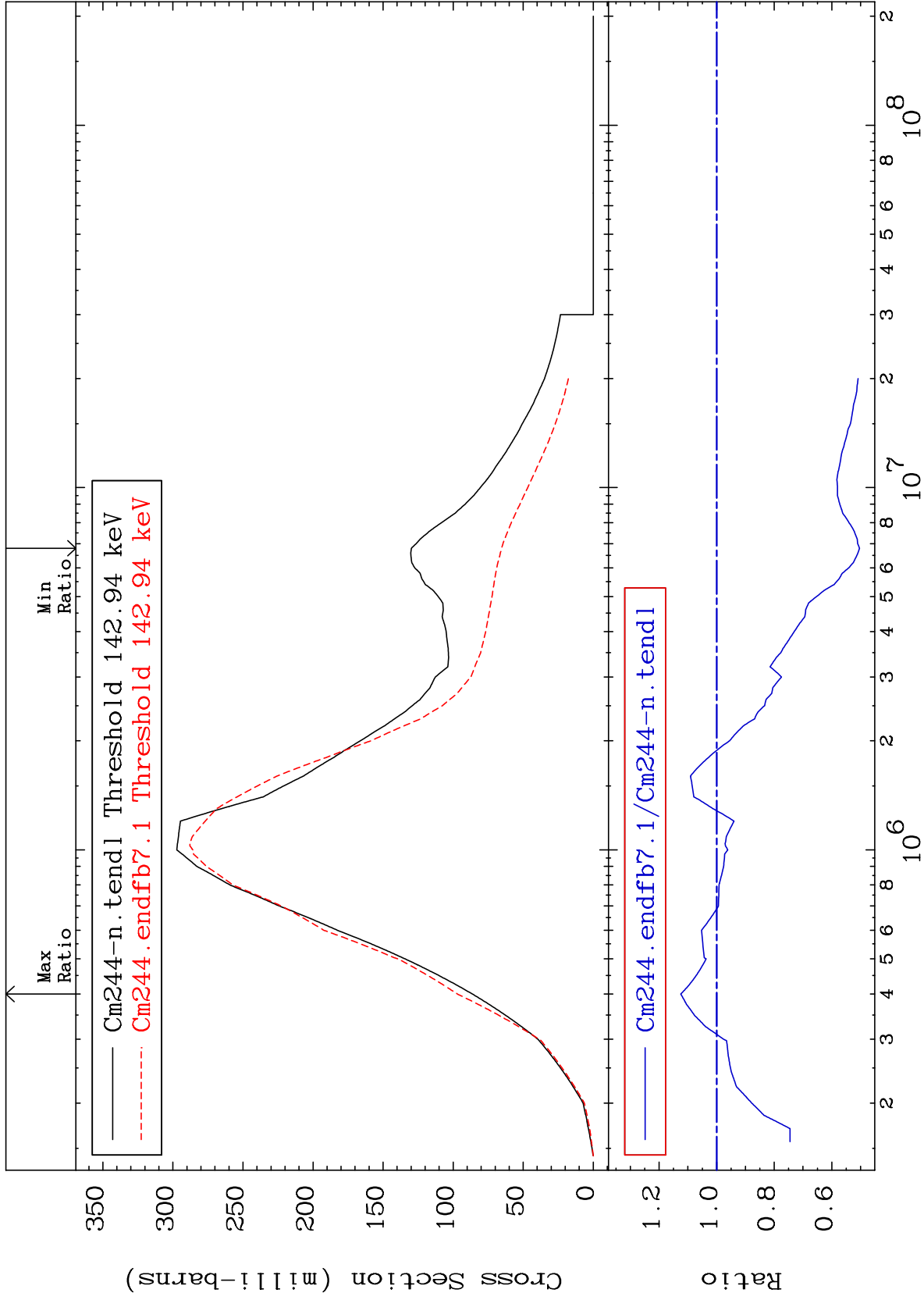
MAT 9637

142.3 keV (n,n') Level

96-Cm-244

-49.65 To 12.48 %

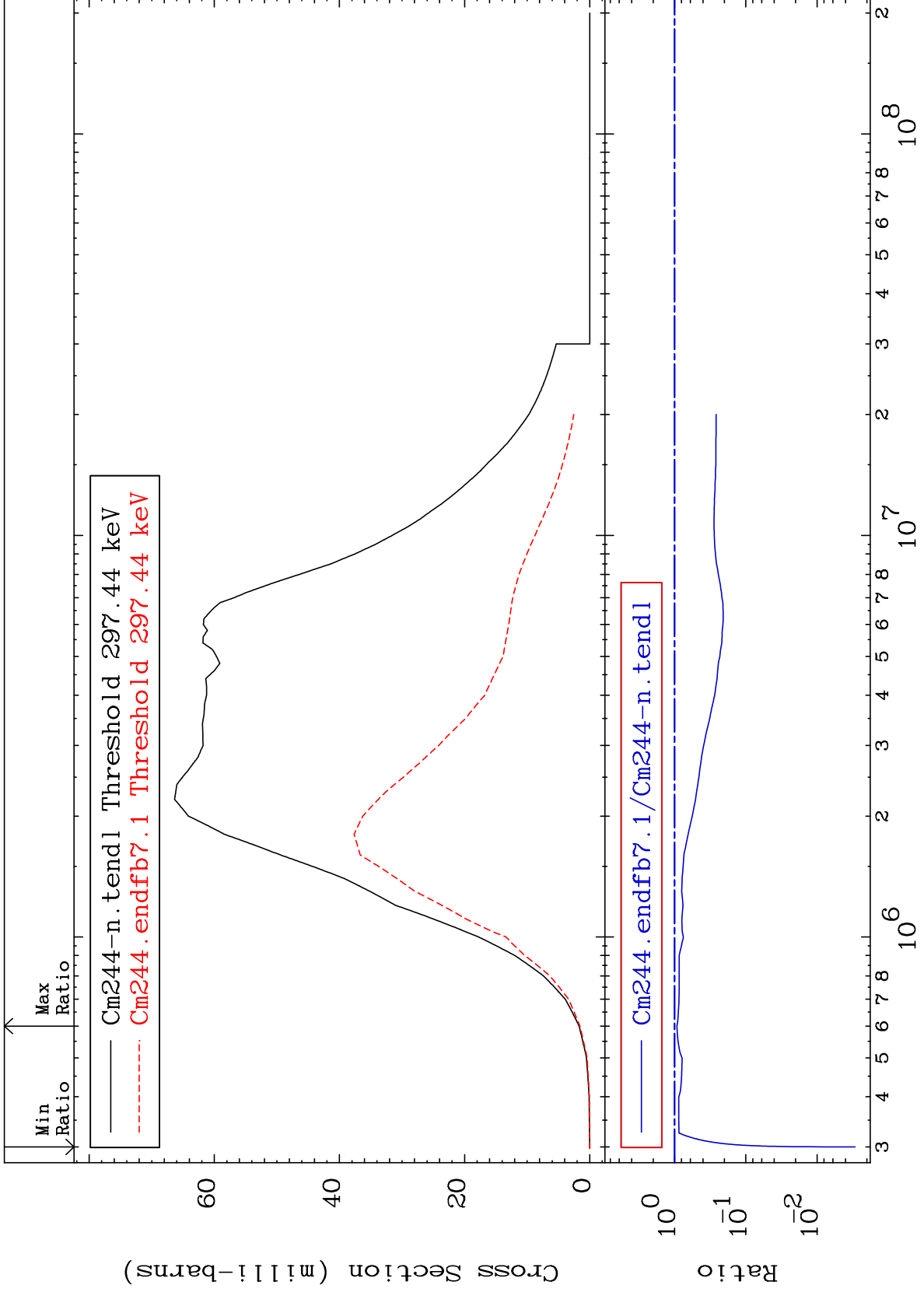
Cross Section



MAT 9637

296.2 keV (n,n') Level  
Cross Section

96-Cm-244  
-99.71 To -7.199%



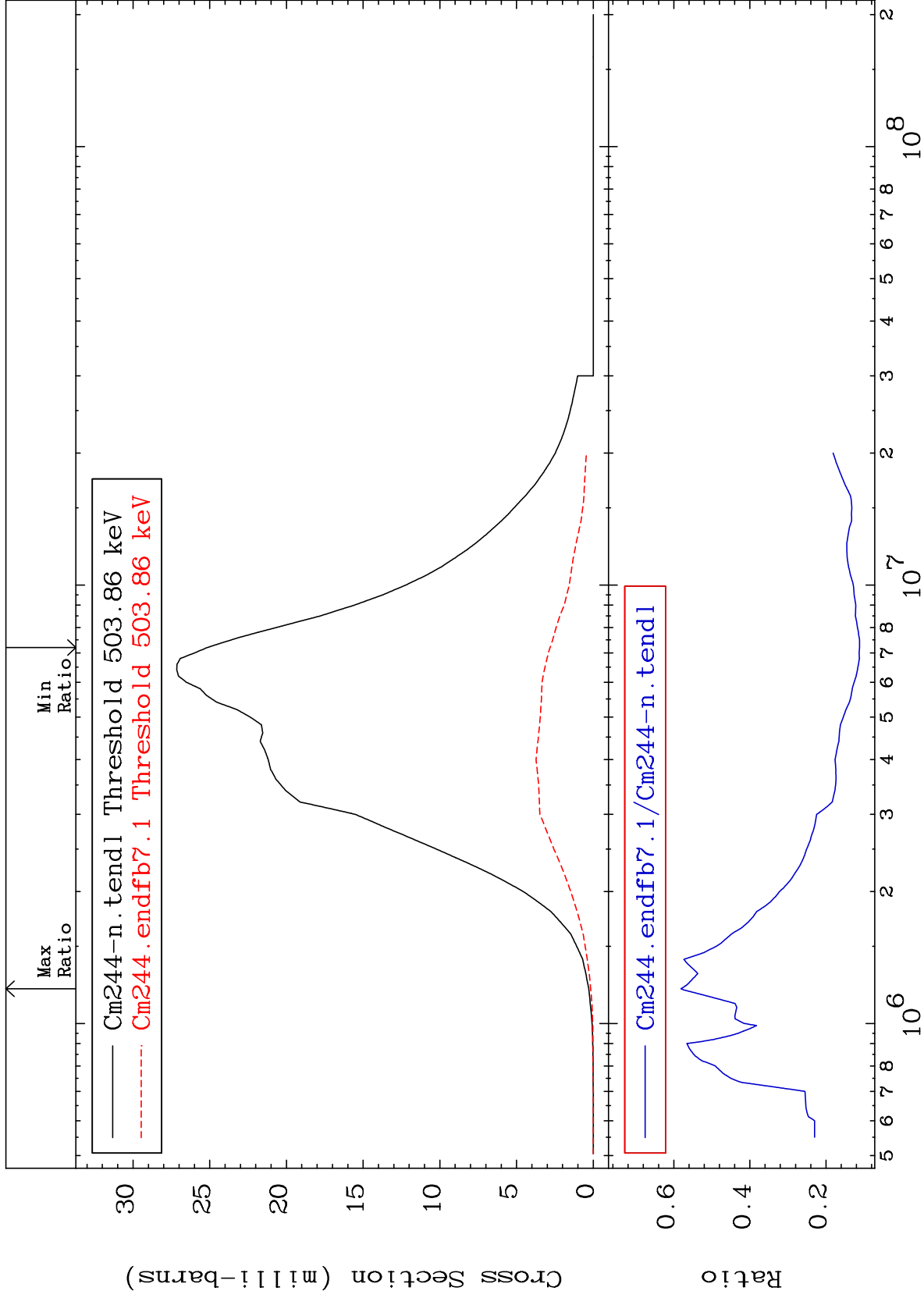
MAT 9637

501.8 keV (n,n') Level

96-Cm-244

-88.82 To -41.83%

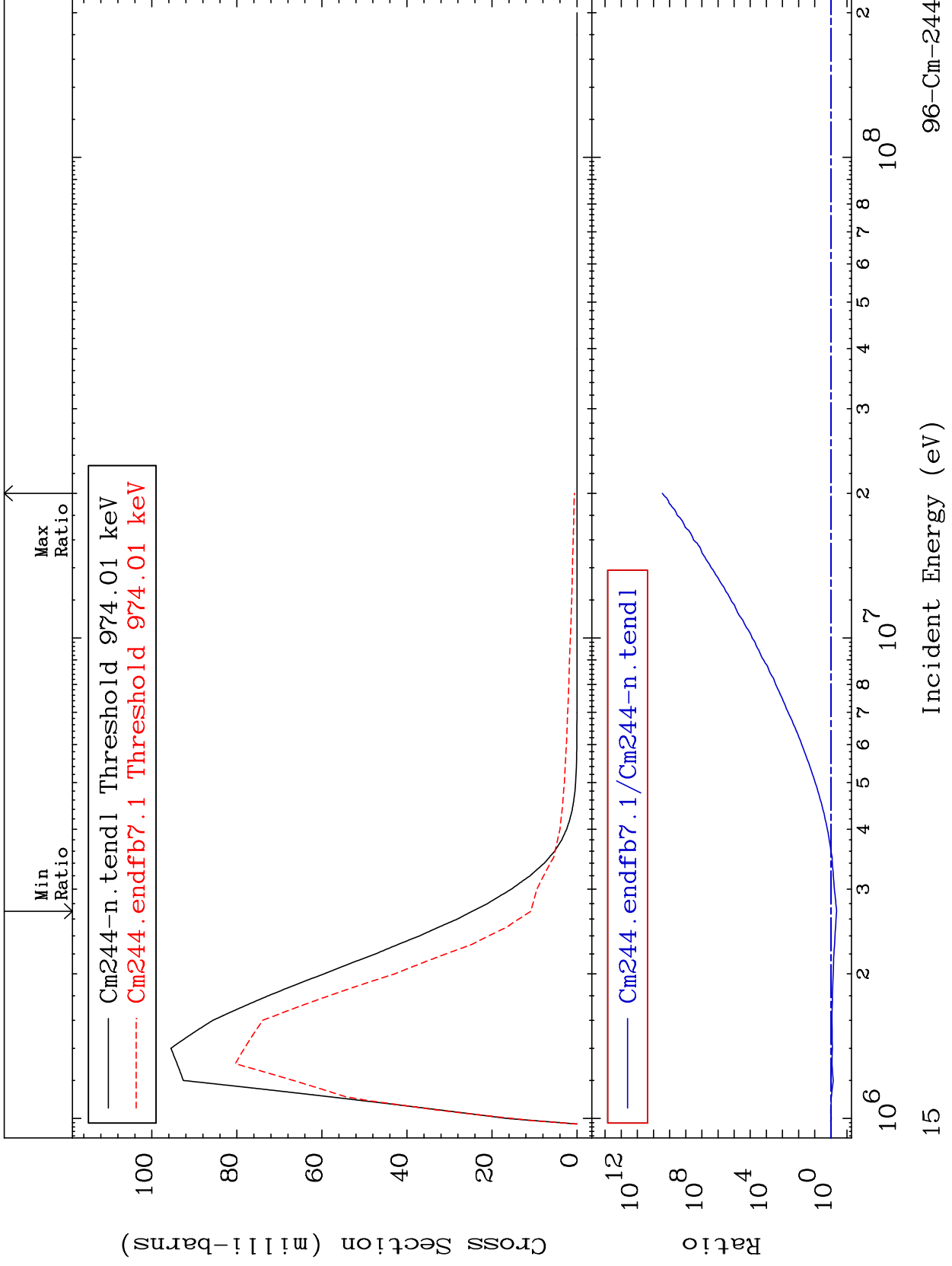
Cross Section



MAT 9637

970.0 keV (n,n') Level  
Cross Section

96-Cm-244  
-55.99 To 9999. %



96-Cm-244

Incident Energy (eV)

15

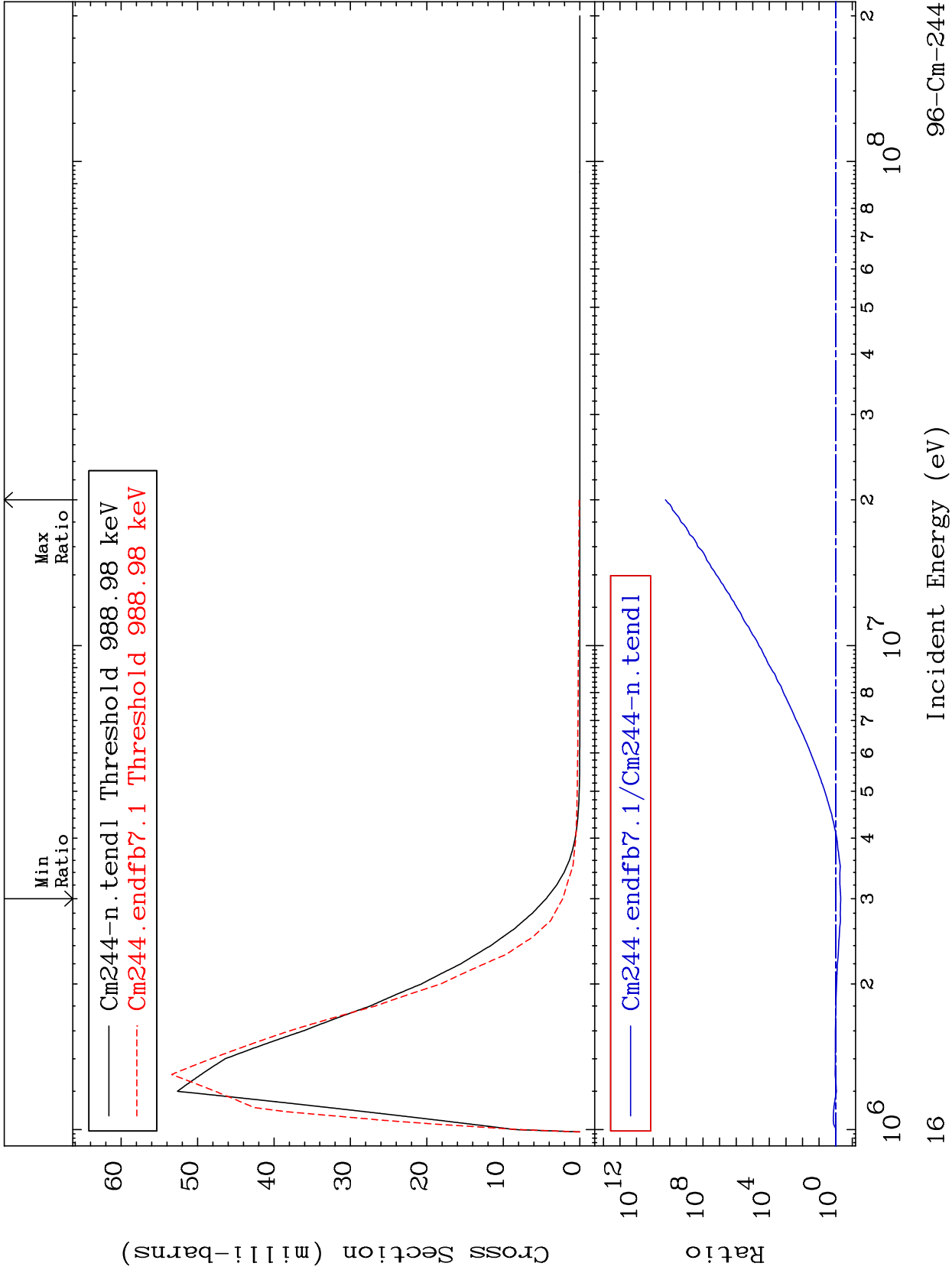
MAT 9637

984.9 keV (n,n') Level

96-Cm-244

-49.56 To 9999. %

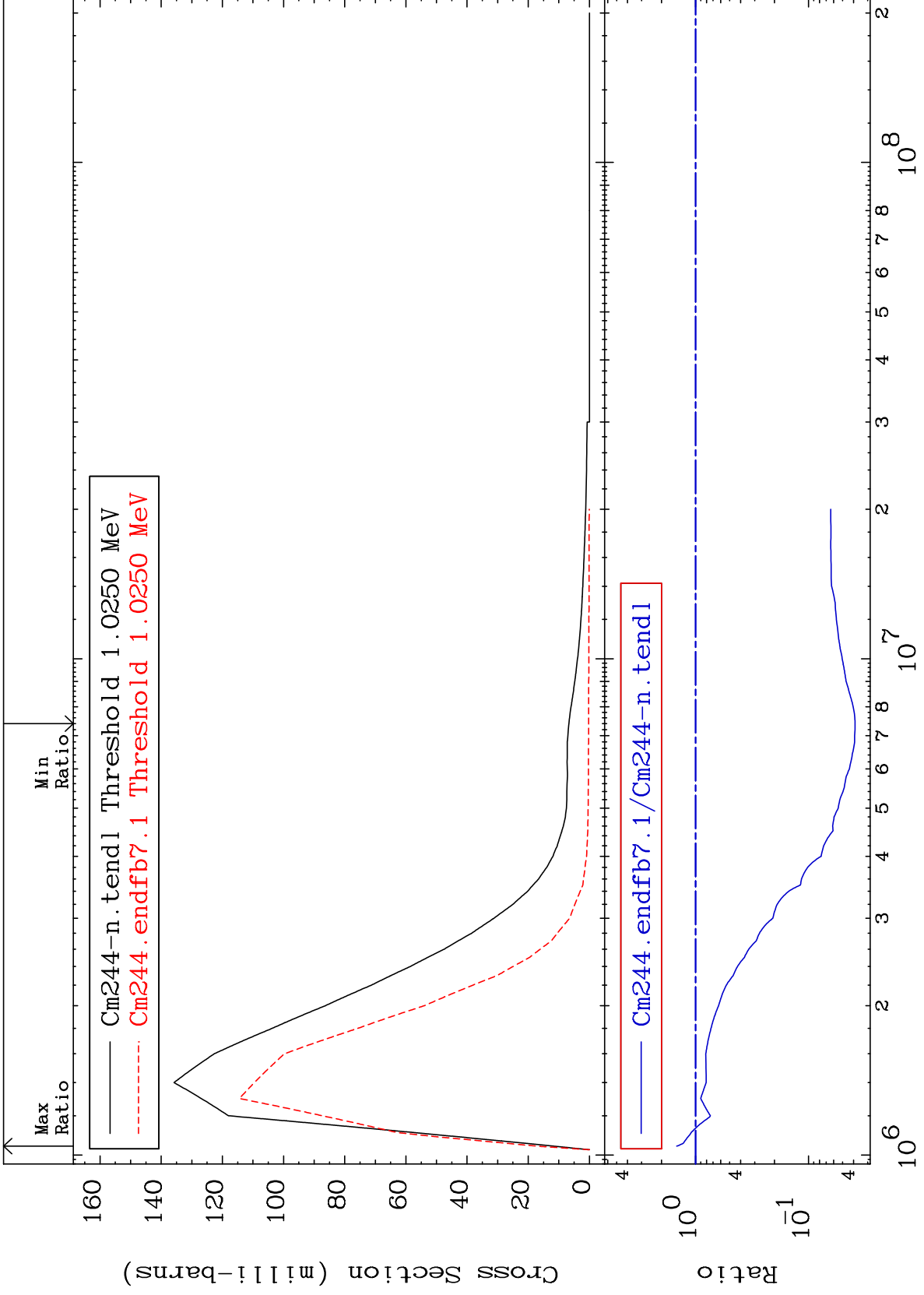
Cross Section



MAT 9637

1.021 MeV (n,n') Level  
Cross Section

96-Cm-244  
-96.12 To 46.89 %



17

96-Cm-244

96-Cm-244

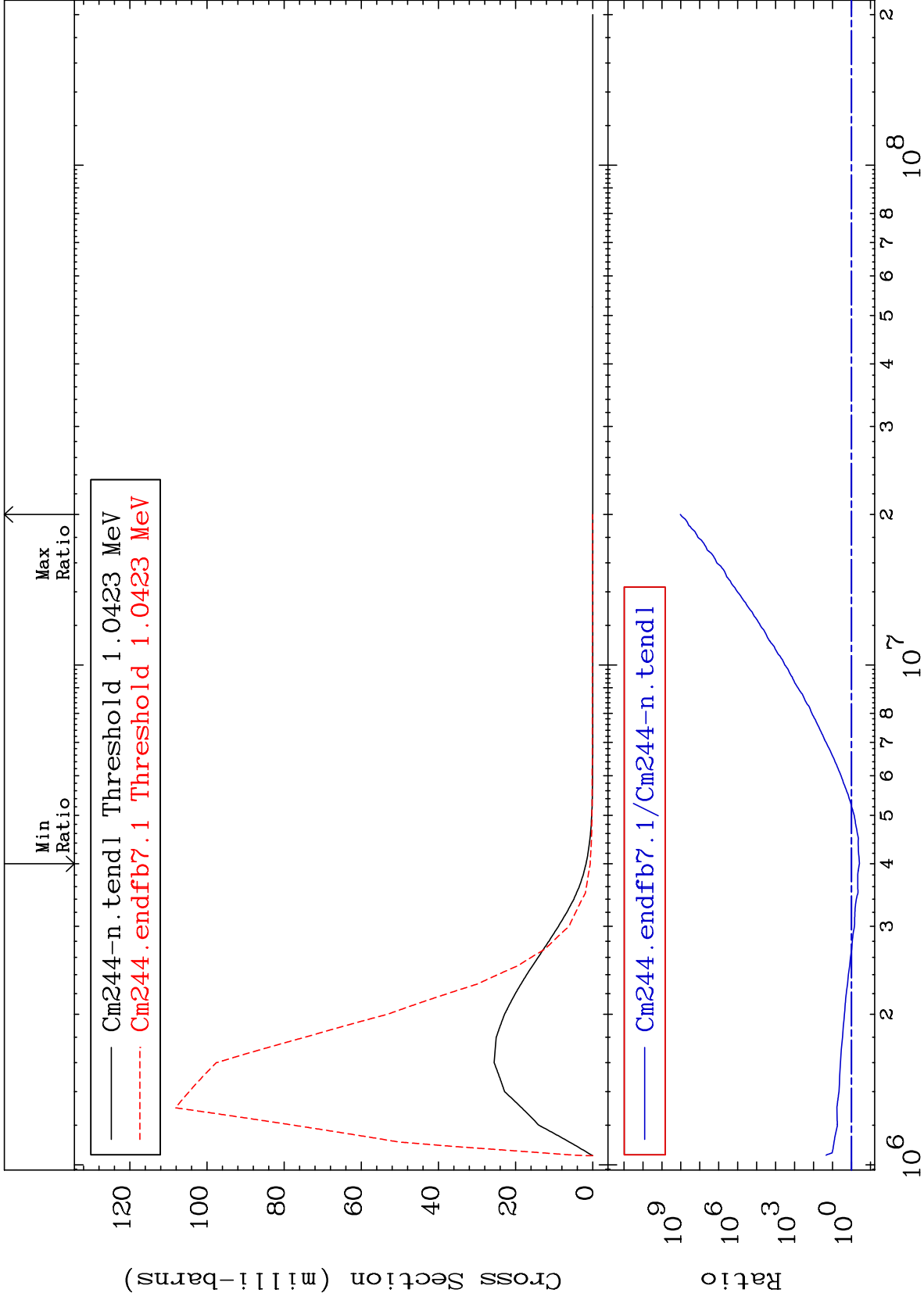
MAT 9637

1.038 MeV (n,n') Level

96-Cm-244

-62.01 To 9999. %

Cross Section



18

Incident Energy (eV)

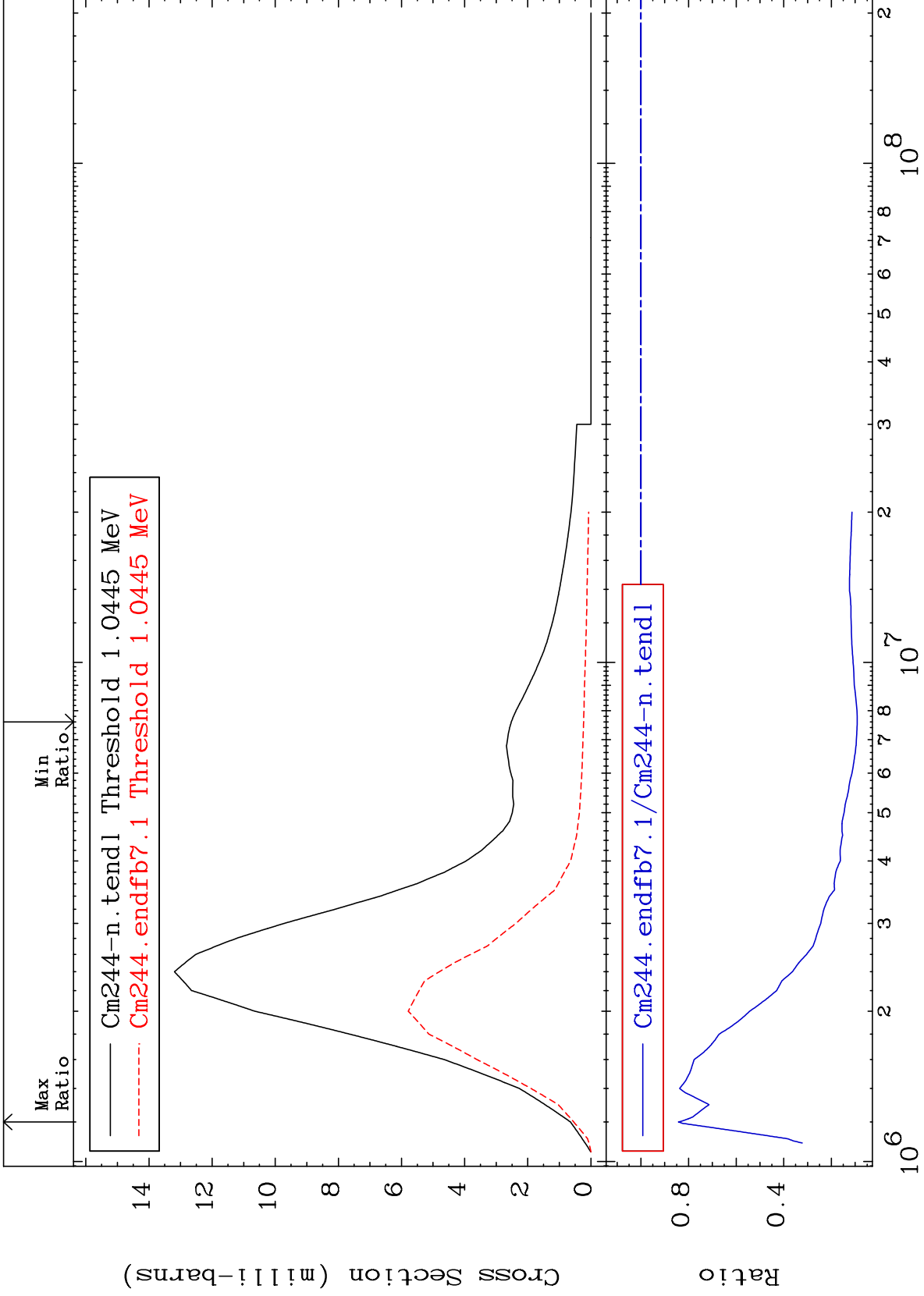
96-Cm-244



MAT 9637

1.040 MeV (n,n') Level  
Cross Section

96-Cm-244  
-90.85 To -15.75%



19

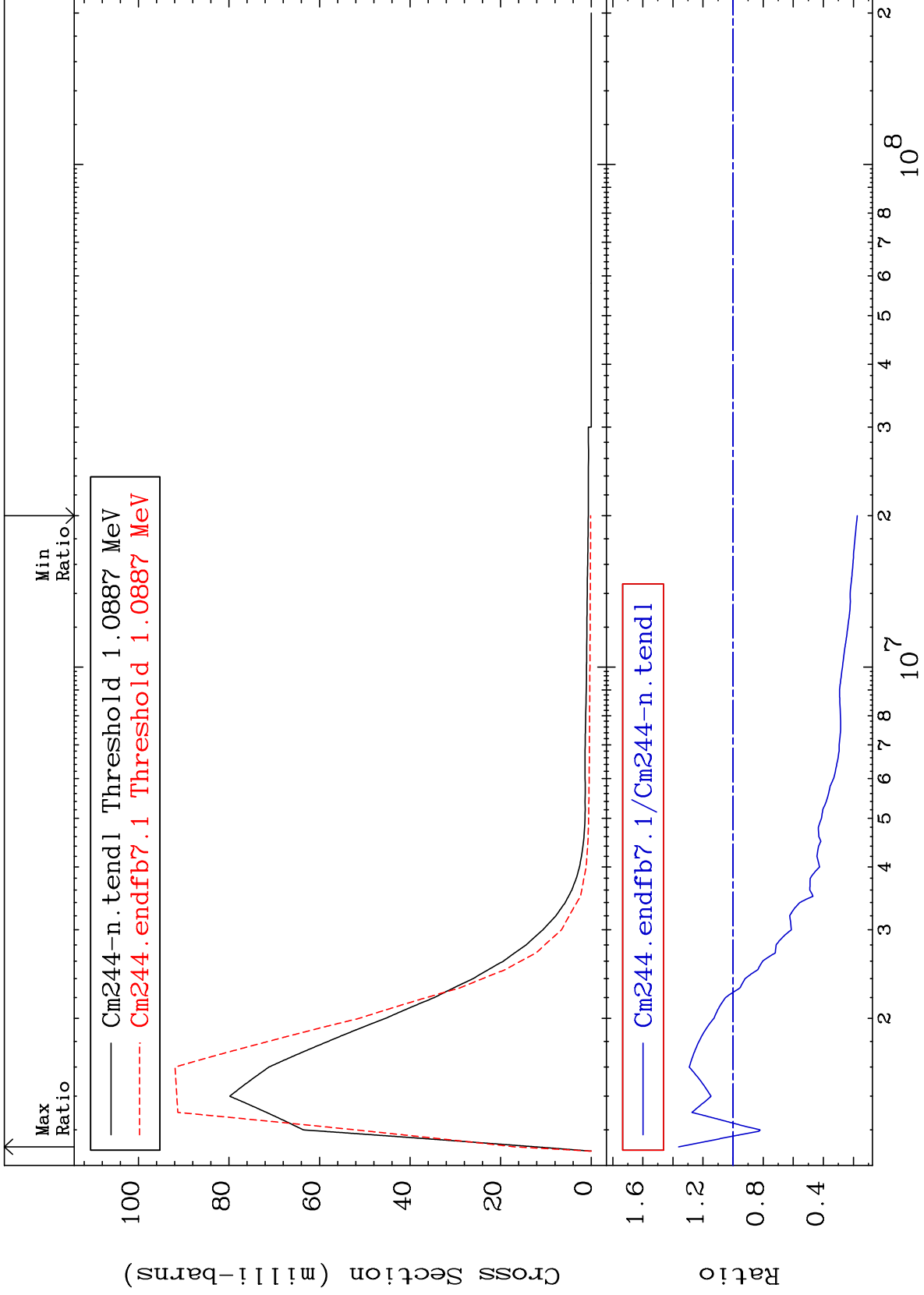
Incident Energy (eV)

96-Cm-244

MAT 9637

1.084 MeV (n,n') Level  
Cross Section

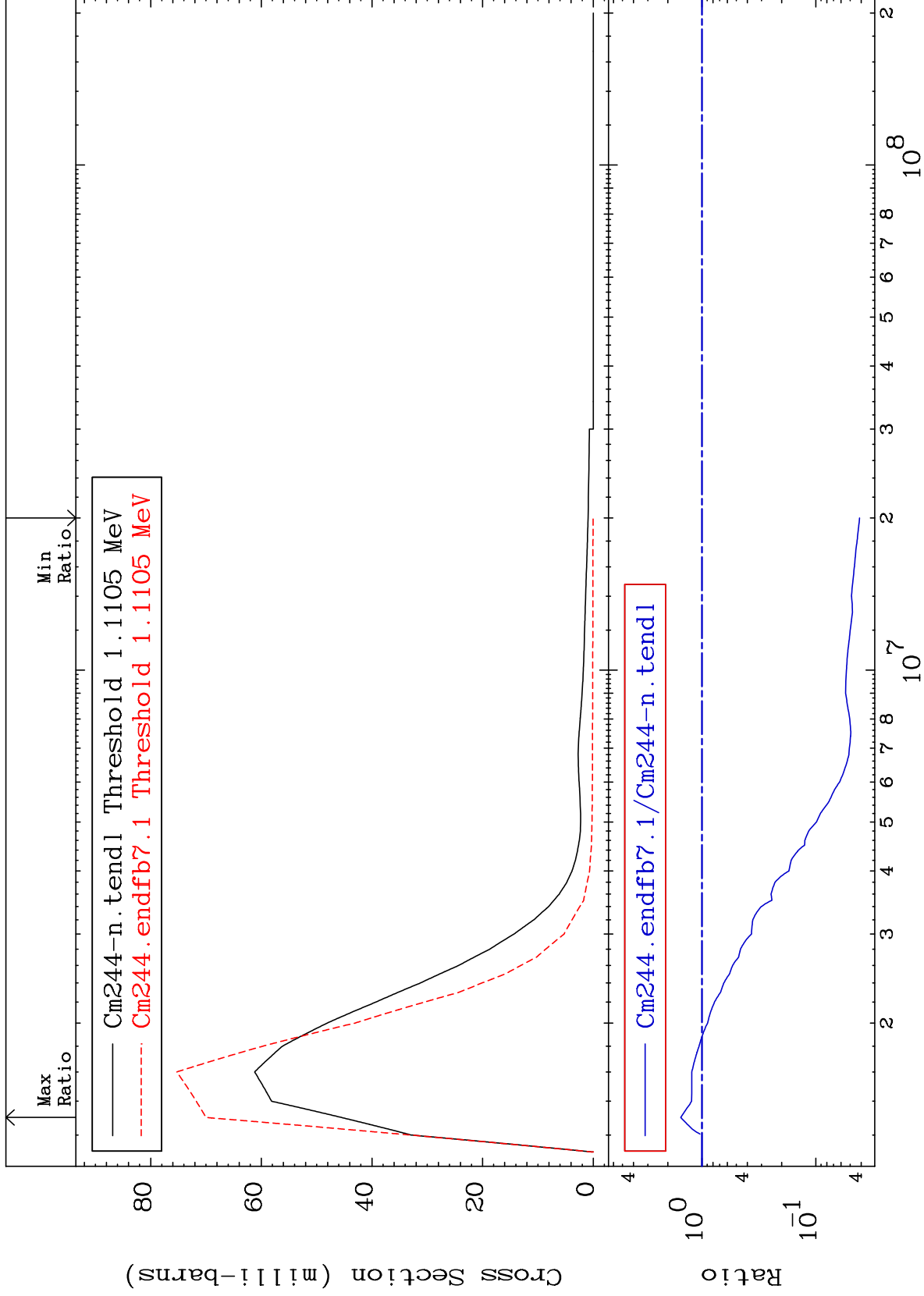
96-Cm-244  
-82.55 To 36.21 %



MAT 9637

1.106 MeV (n,n') Level  
Cross Section

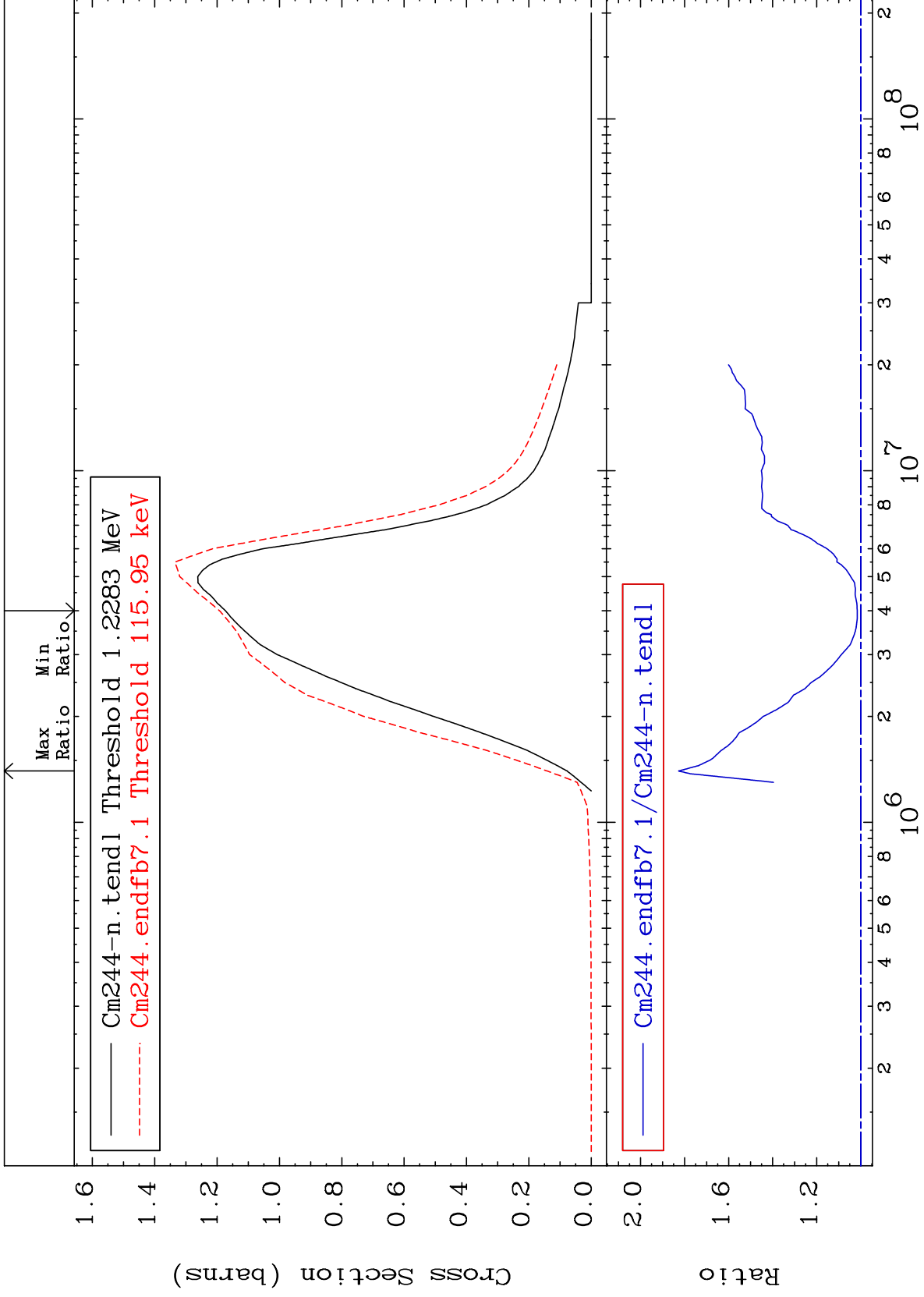
96-Cm-244  
-95.87 To 53.77 %



MAT 9637

(n, n') Continuum  
Cross Section

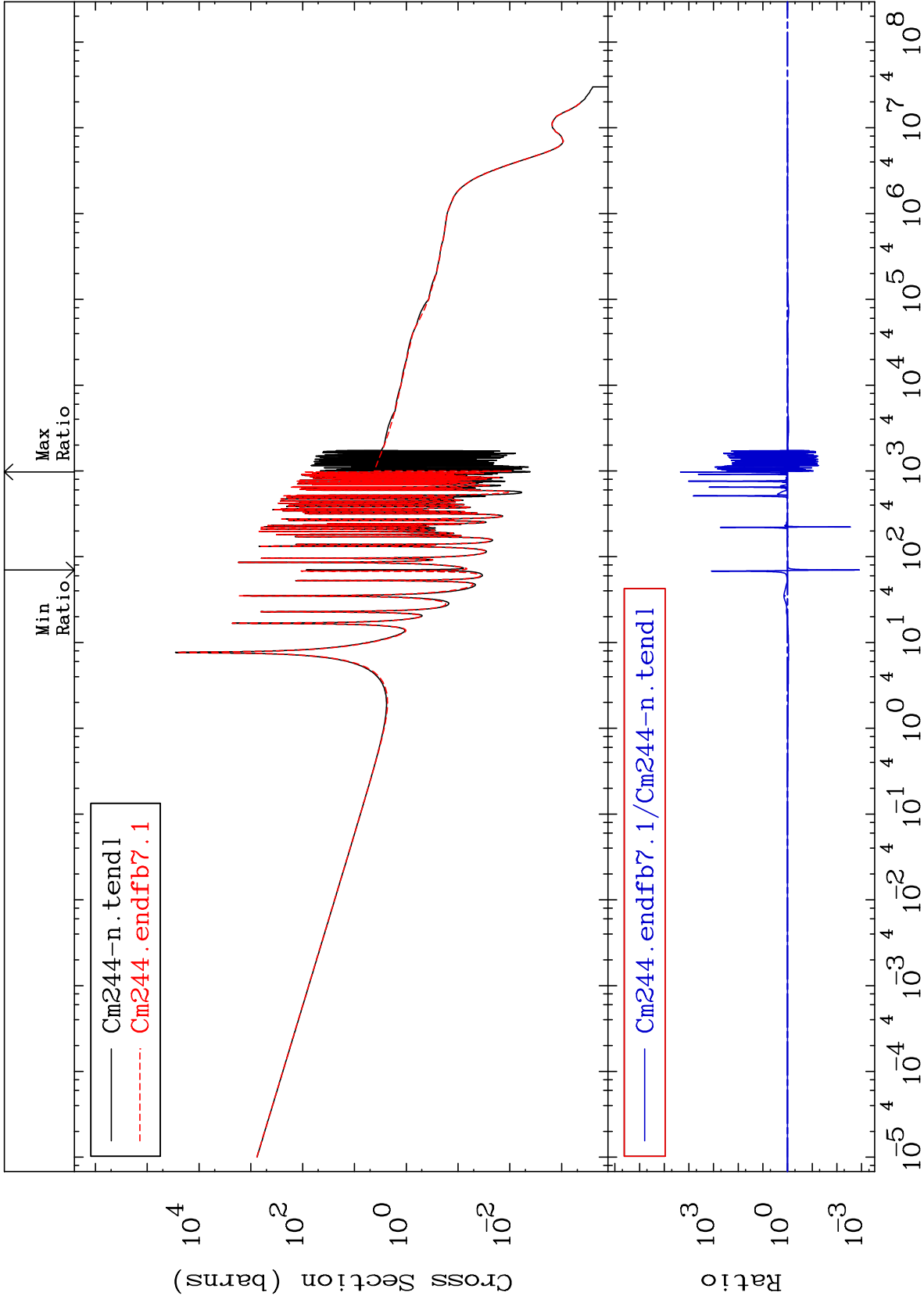
96-Cm-244  
1.603 To 82.69 %



MAT 9637

(n,  $\gamma$ )  
Cross Section

96-Cm-244  
-99.88 To 9999. %



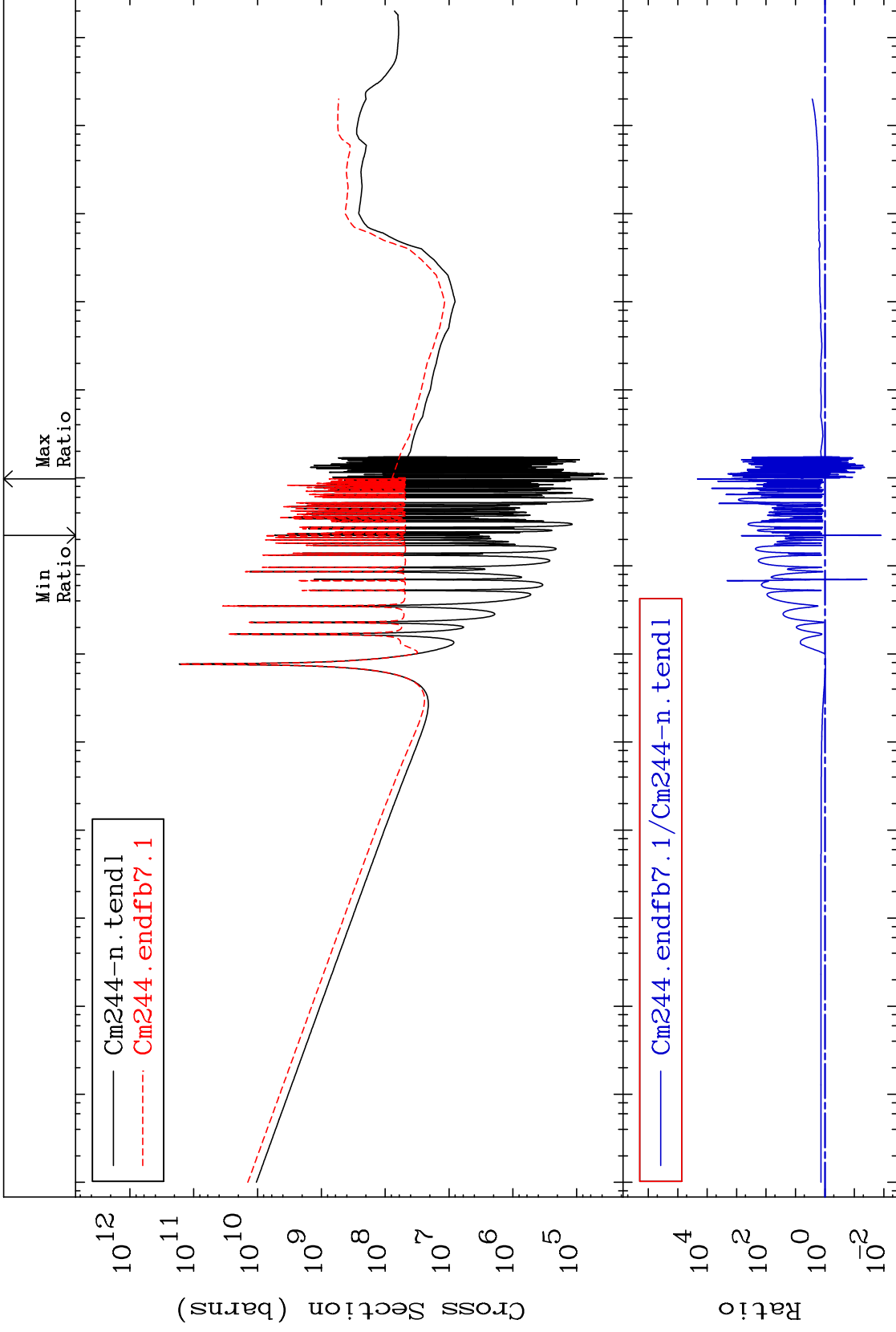
MAT 9637

Kerma total (eV-barns)

96-Cm-244

-98.76 To 9999. %

Cross Section



24

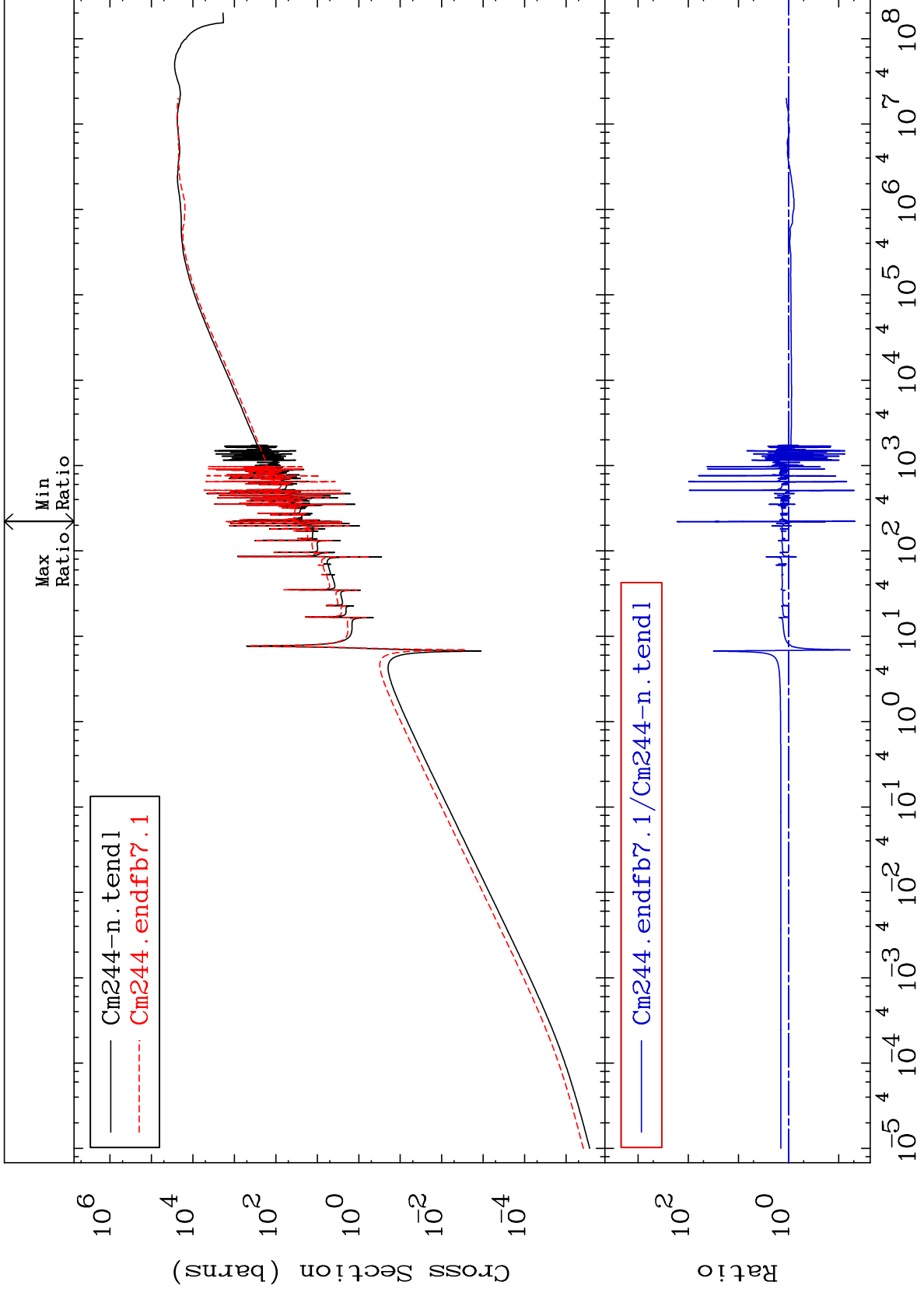
Incident Energy (eV)

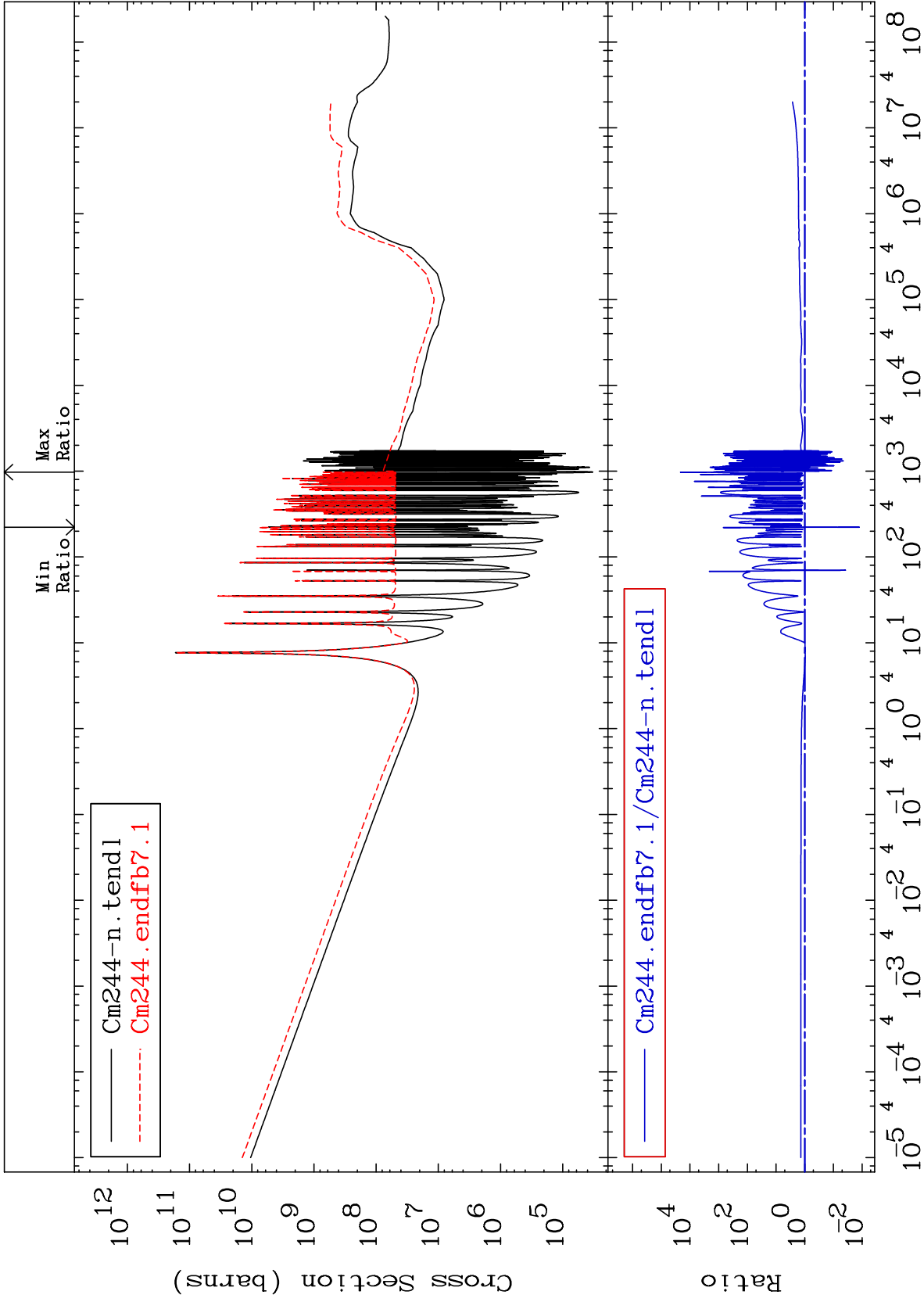
96-Cm-244

MAT 9637

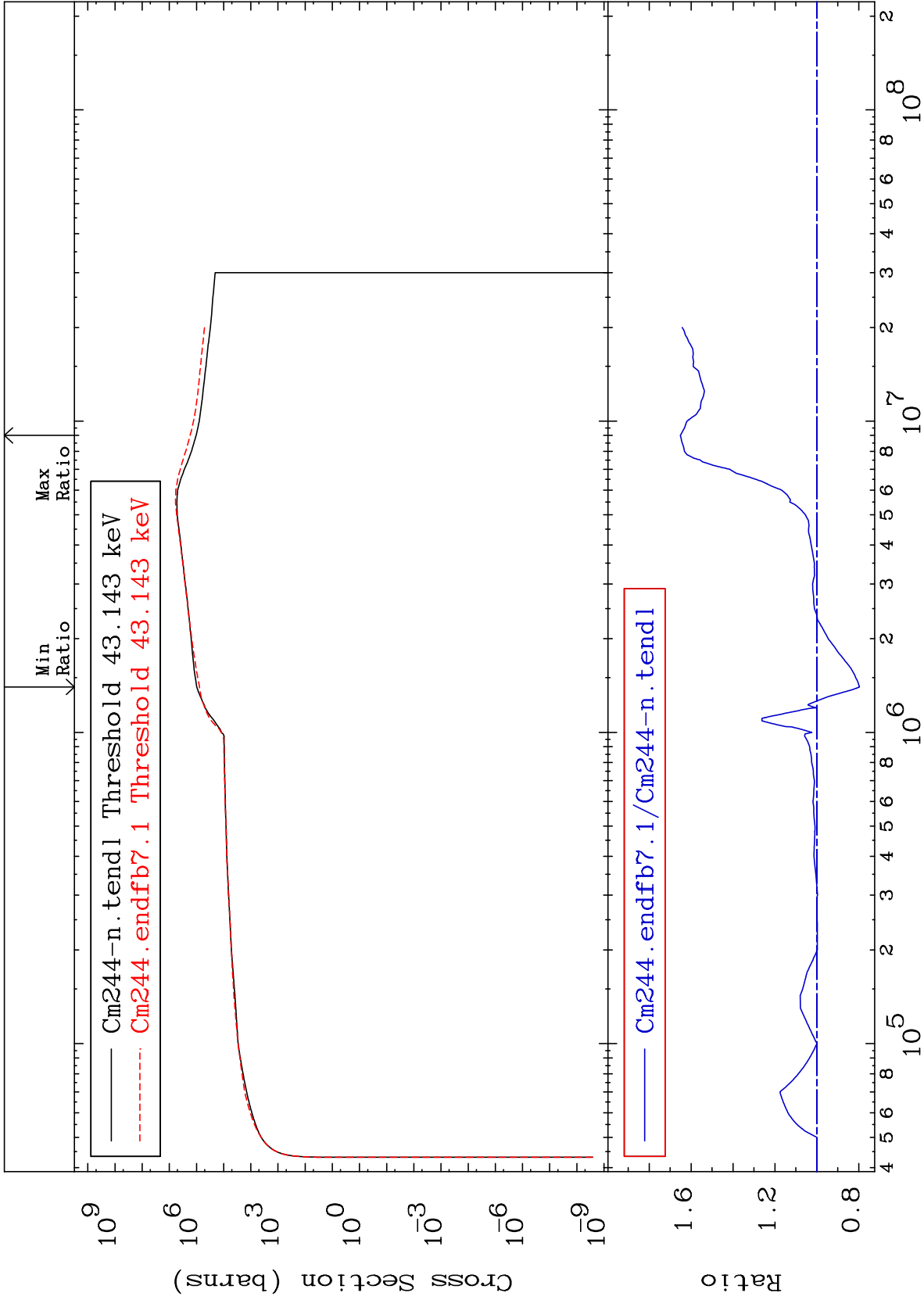
Kerma elastic  
Cross Section

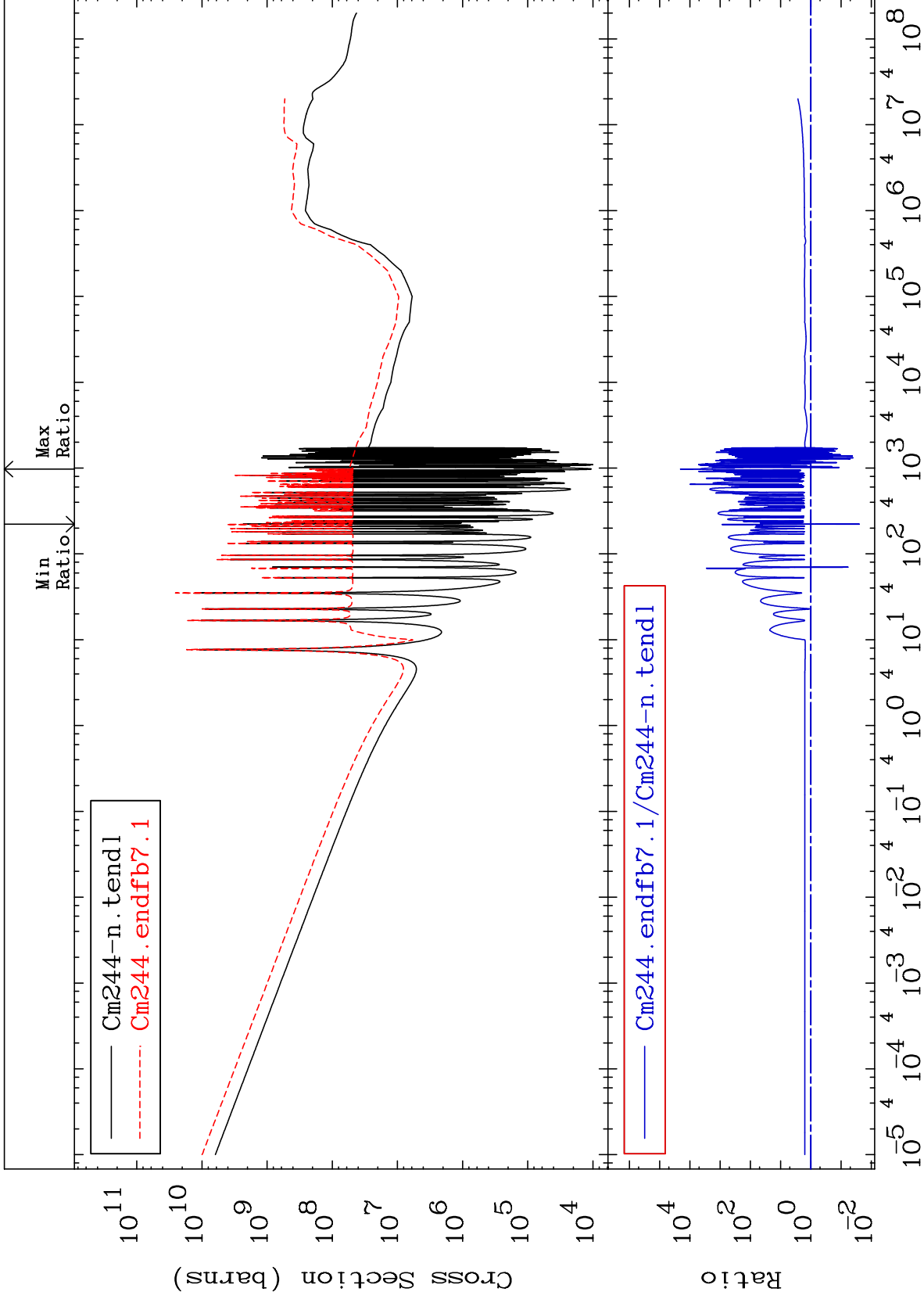
96-Cm-244  
-95.29 To 9999. %

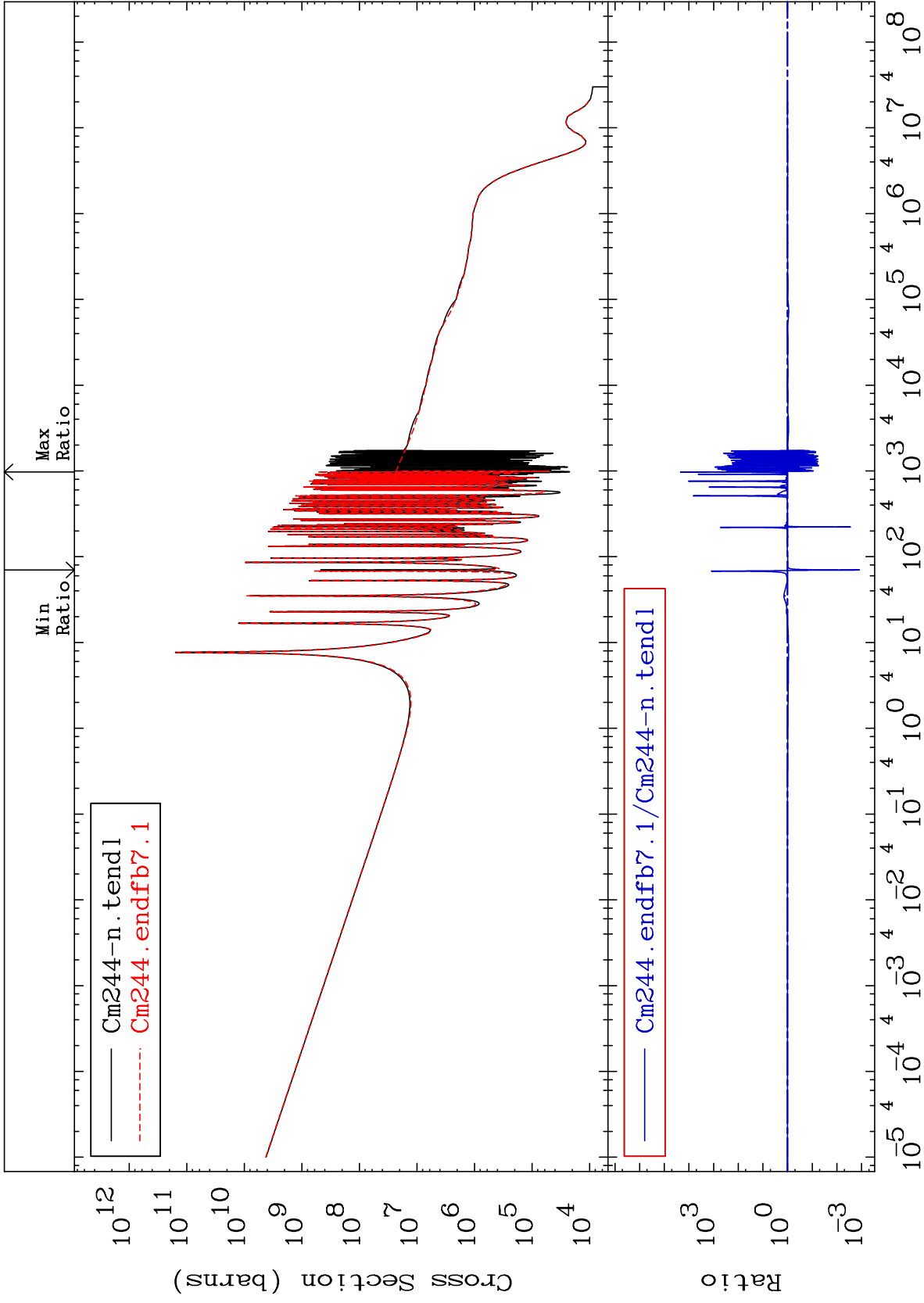








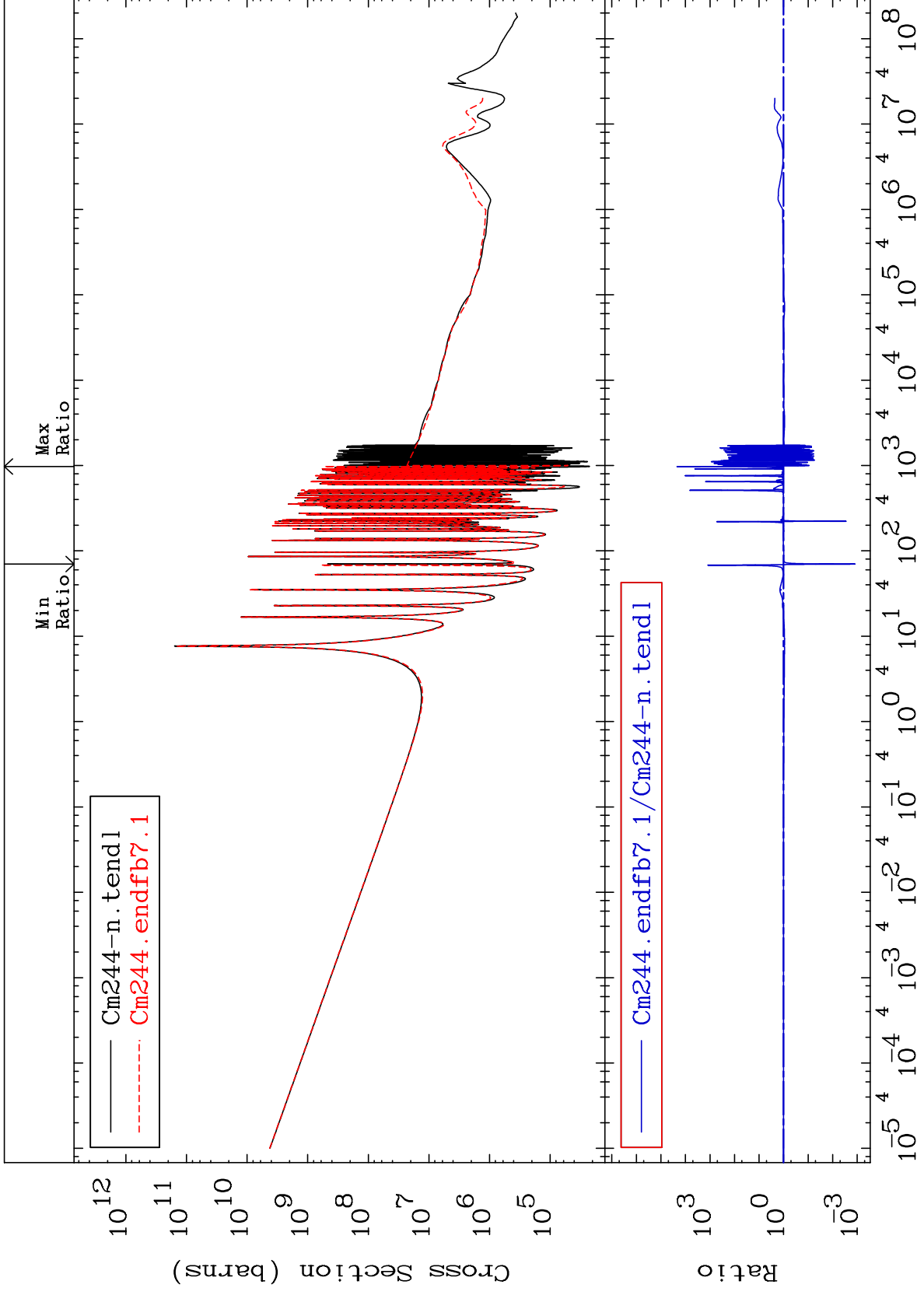




MAT 9637

Total photon (eV-barns)  
Cross Section

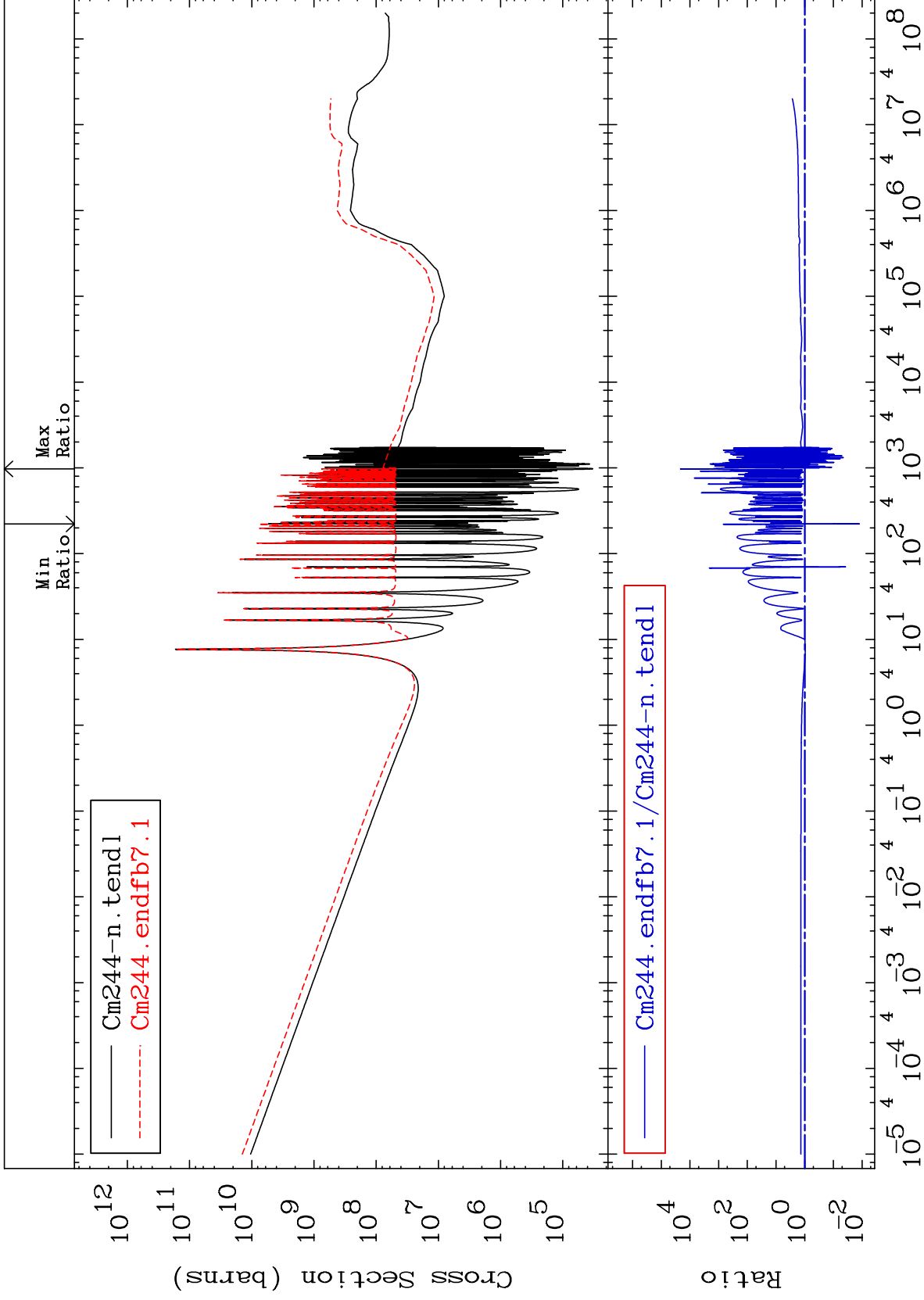
96-Cm-244  
-99.88 To 9999. %



30

Incident Energy (eV)

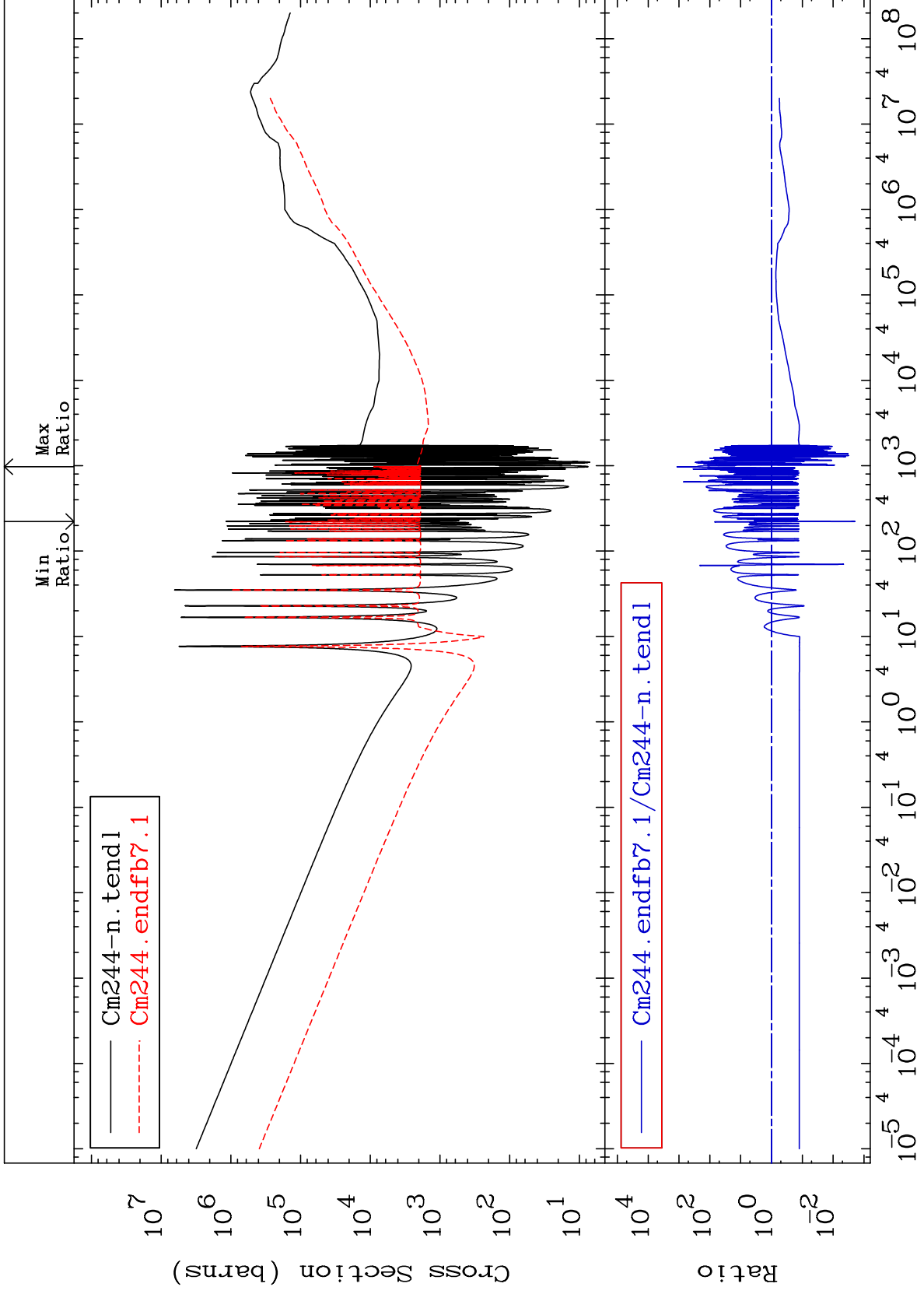
96-Cm-244

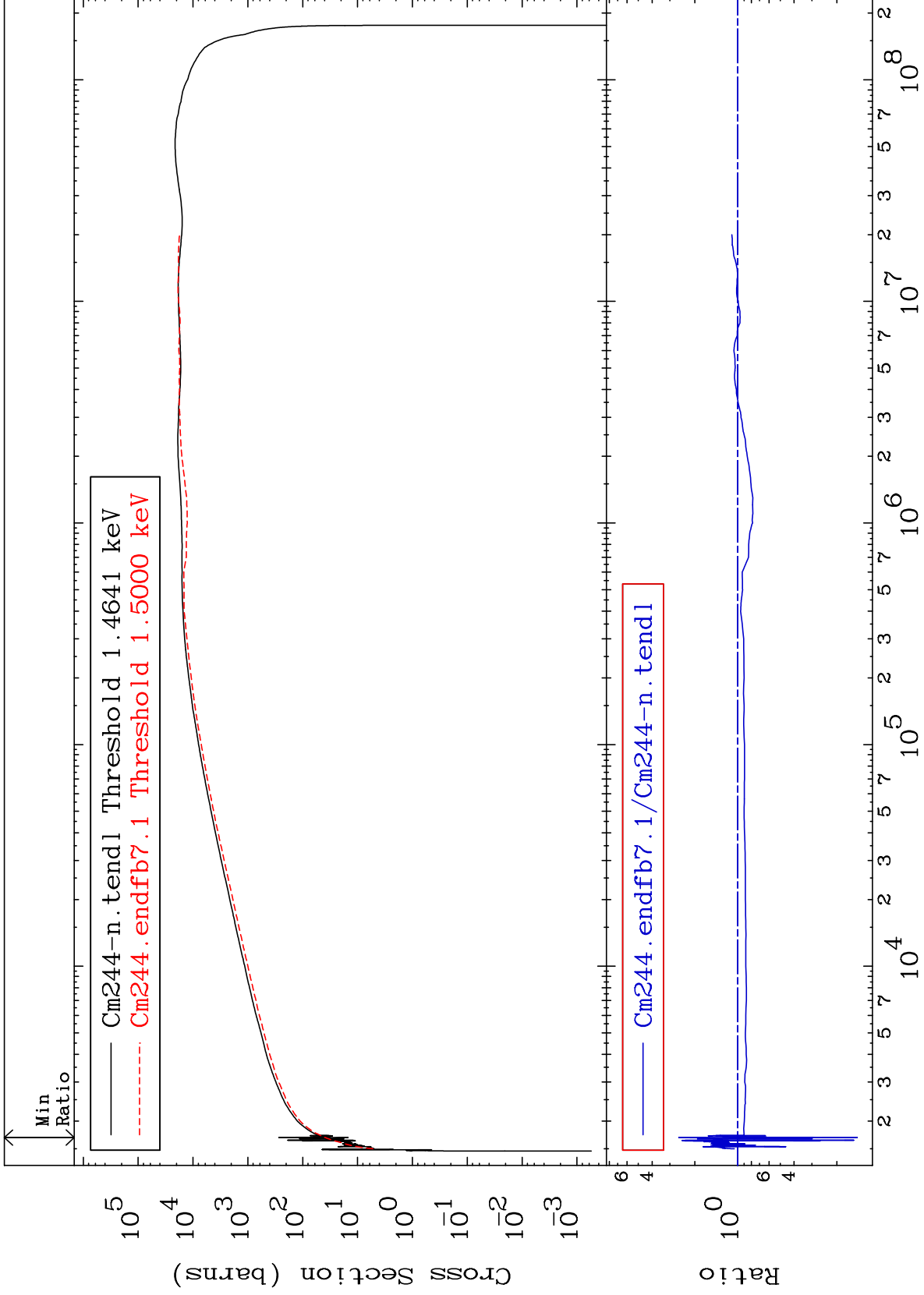


MAT 9637

Dpa total (eV-barns)  
Cross Section

96-Cm-244  
-99.81 To 9999. %





MAT 9637

Dpa inelastic (mt51-91)  
Cross Section

96-Cm-244  
-17.66 To 228.6 %

