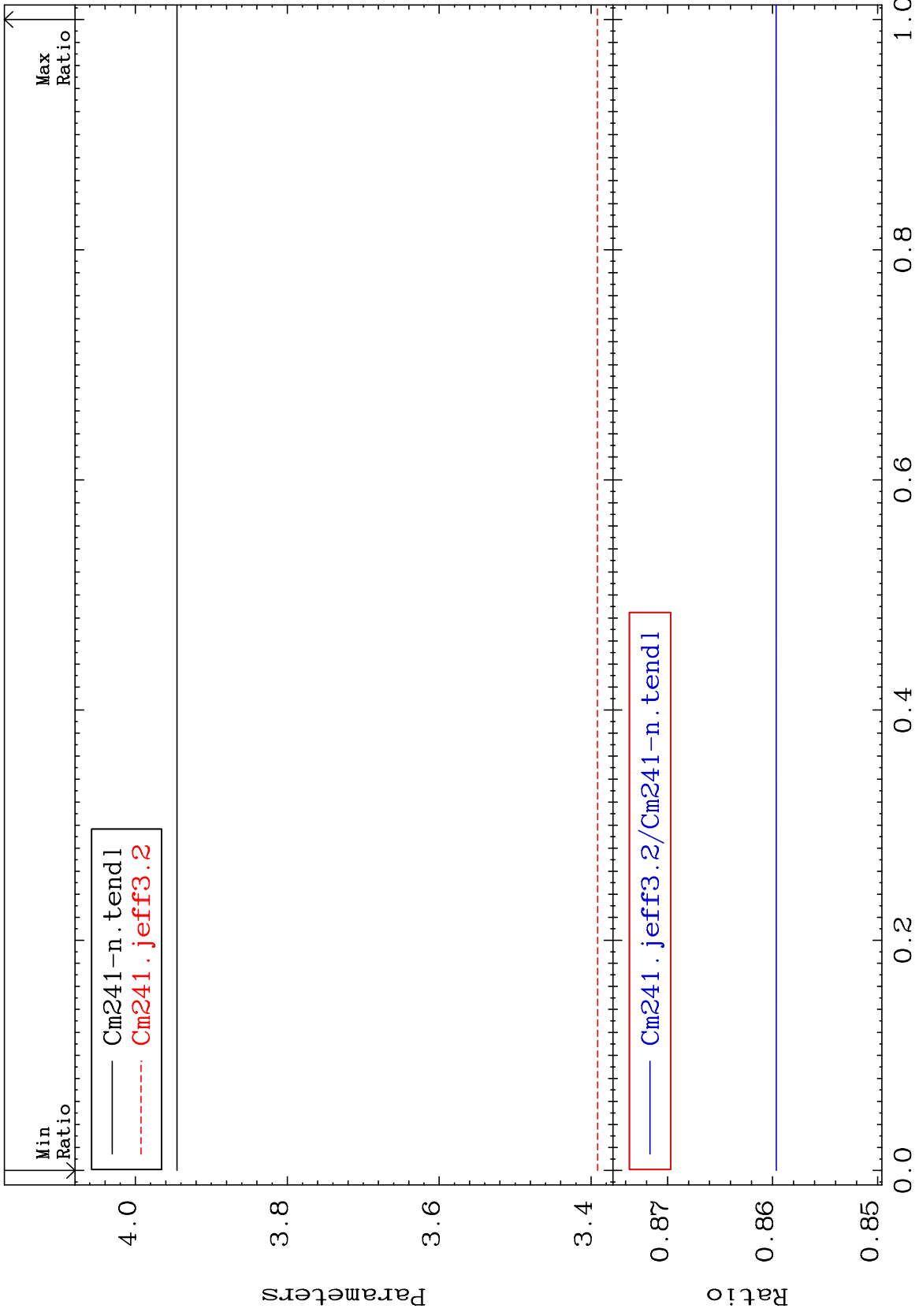


MAT 9628

Total  $\bar{\nu}$   
Parameters

96-Cm-241  
-14.04 To -14.03%

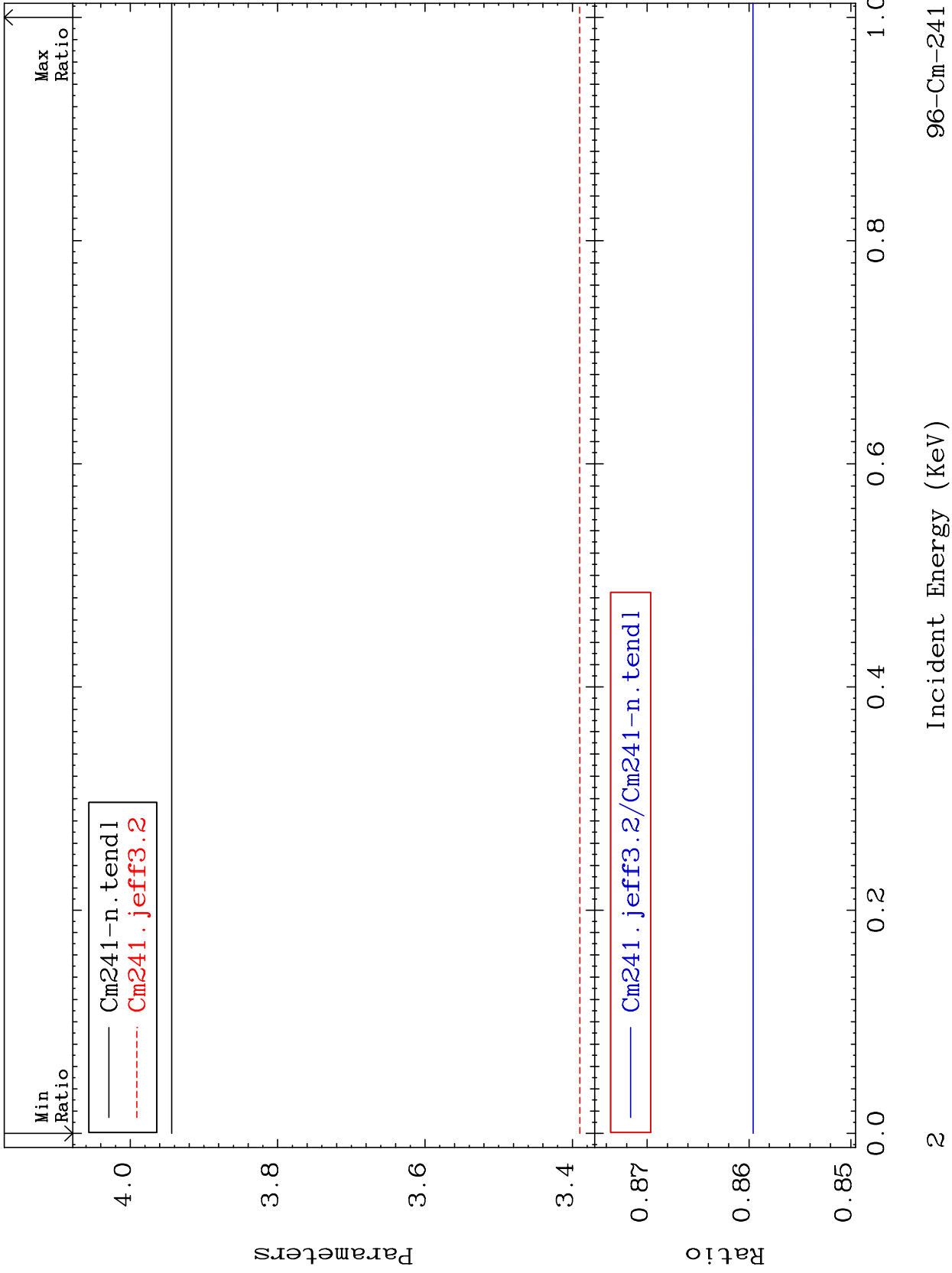


96-Cm-241

MAT 9628

Prompt  $\bar{\nu}$   
Parameters

96-Cm-241  
-14.04 To -14.04%



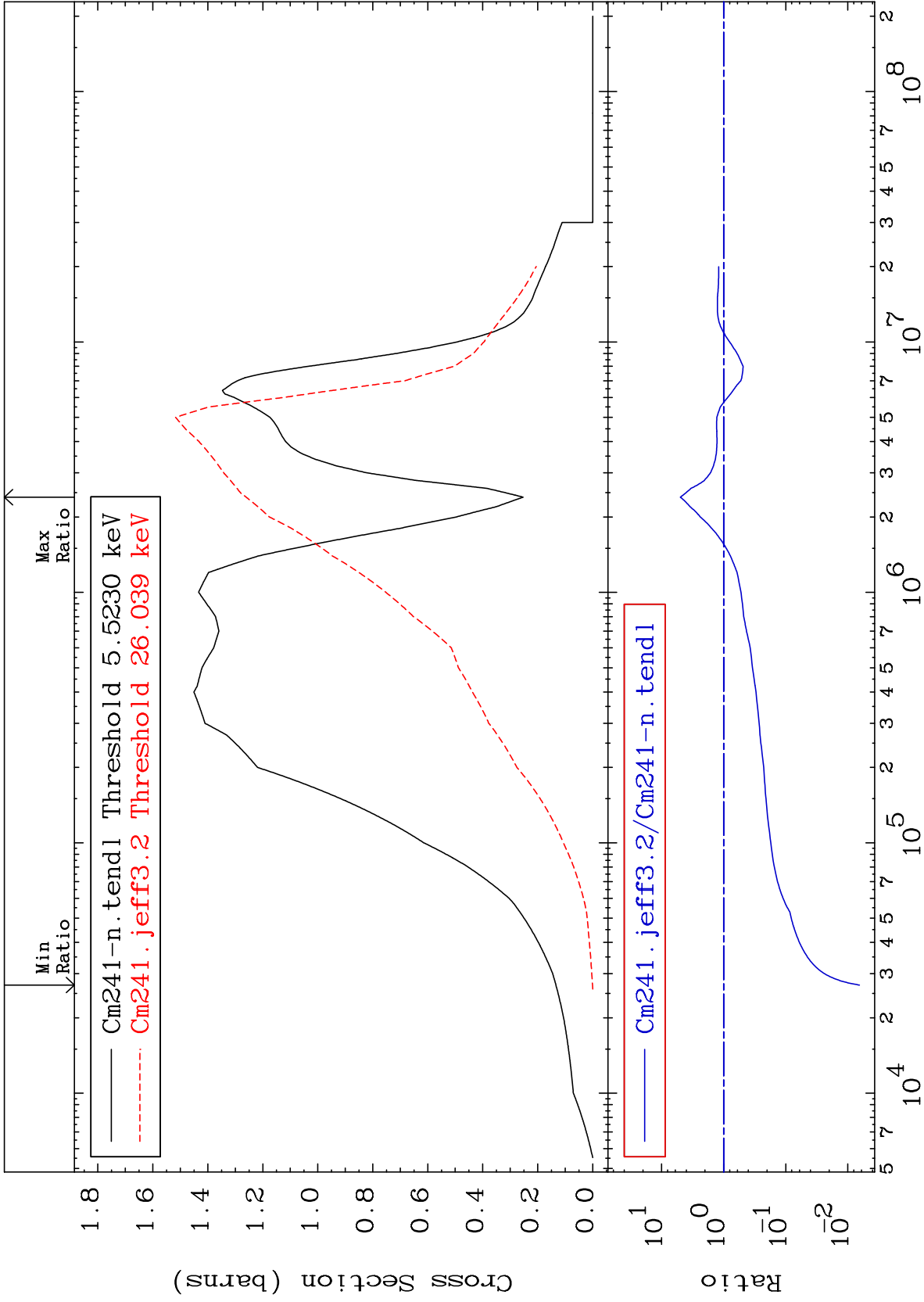
2

Incident Energy (KeV)

96-Cm-241

MAT 9628

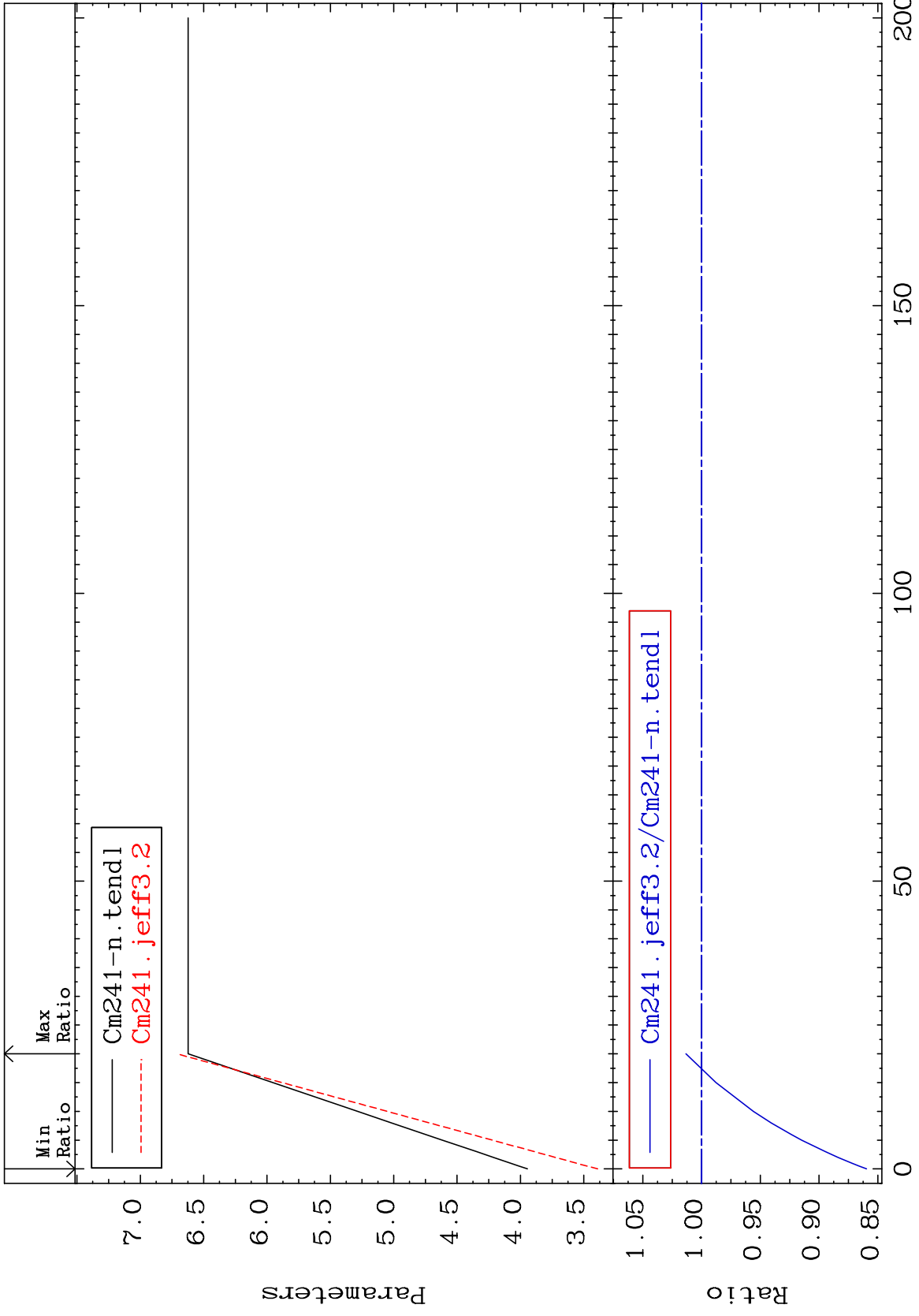
Inelastic Cross Section  
96-Cm-241  
-99.35 To 398.6 %



MAT 9628

Total  $\bar{\nu}$   
Parameters

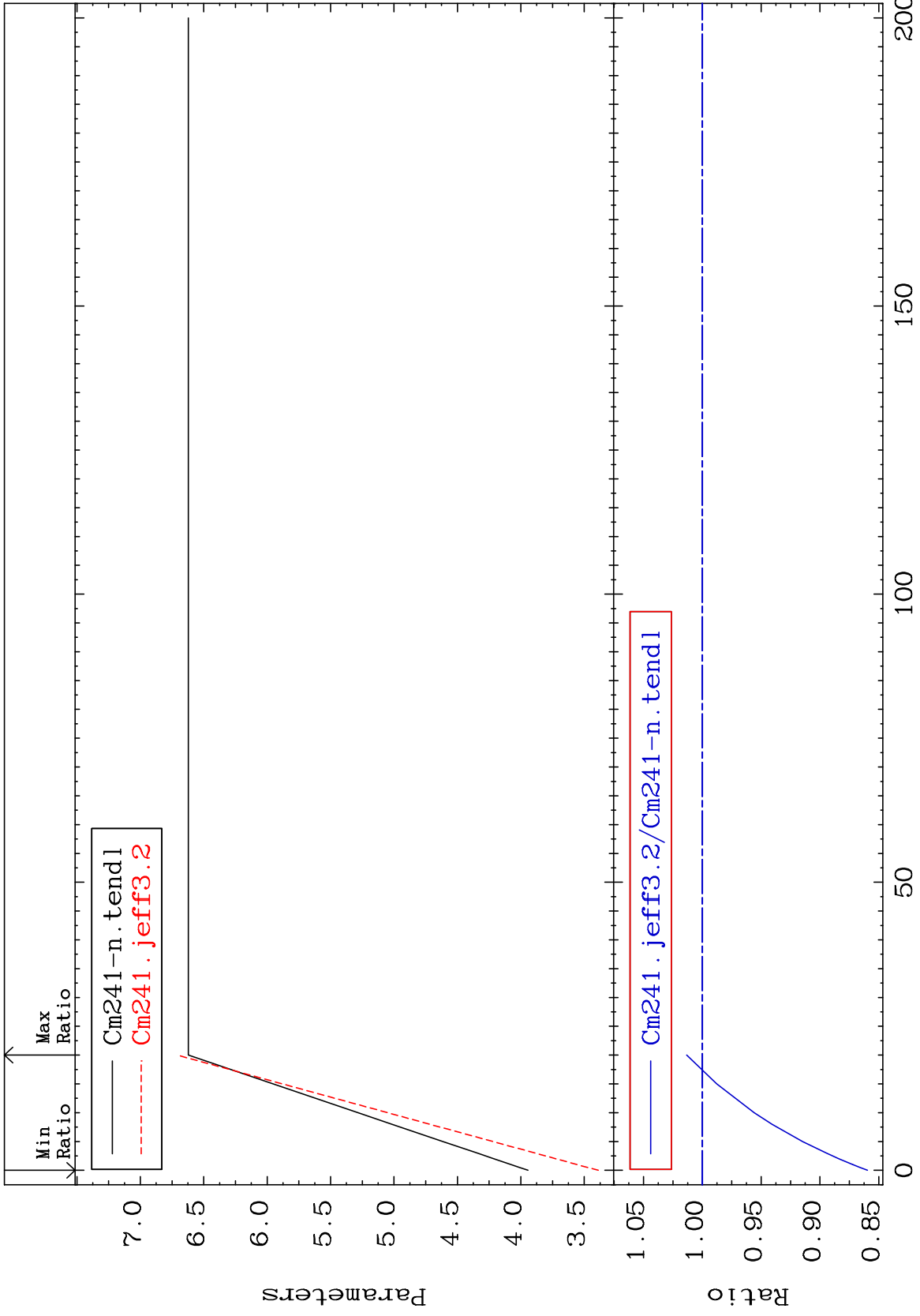
96-Cm-241  
-14.04 To 1.328 %



MAT 9628

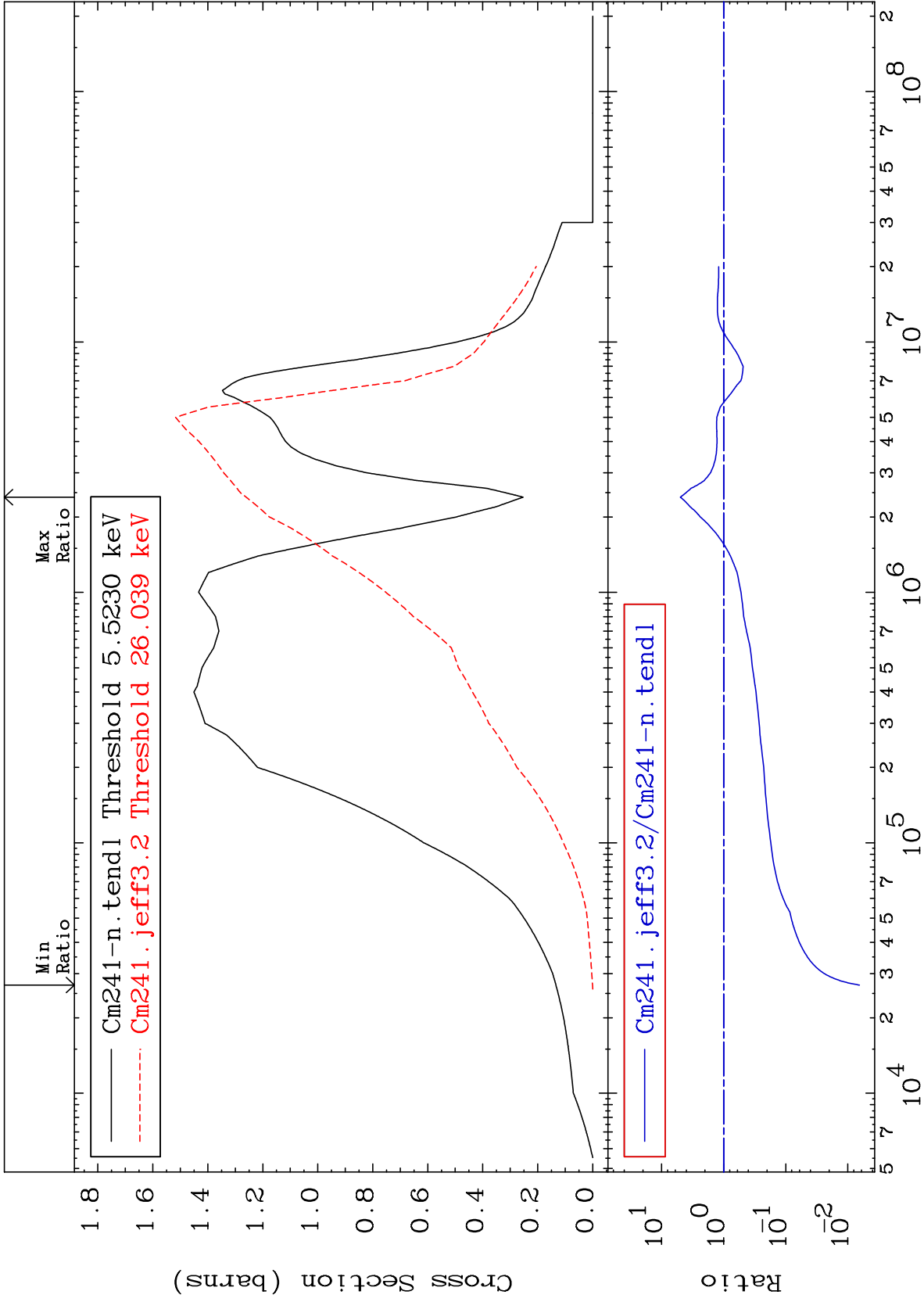
Prompt  $\bar{\nu}$   
Parameters

96-Cm-241  
-14.04 To 1.329 %



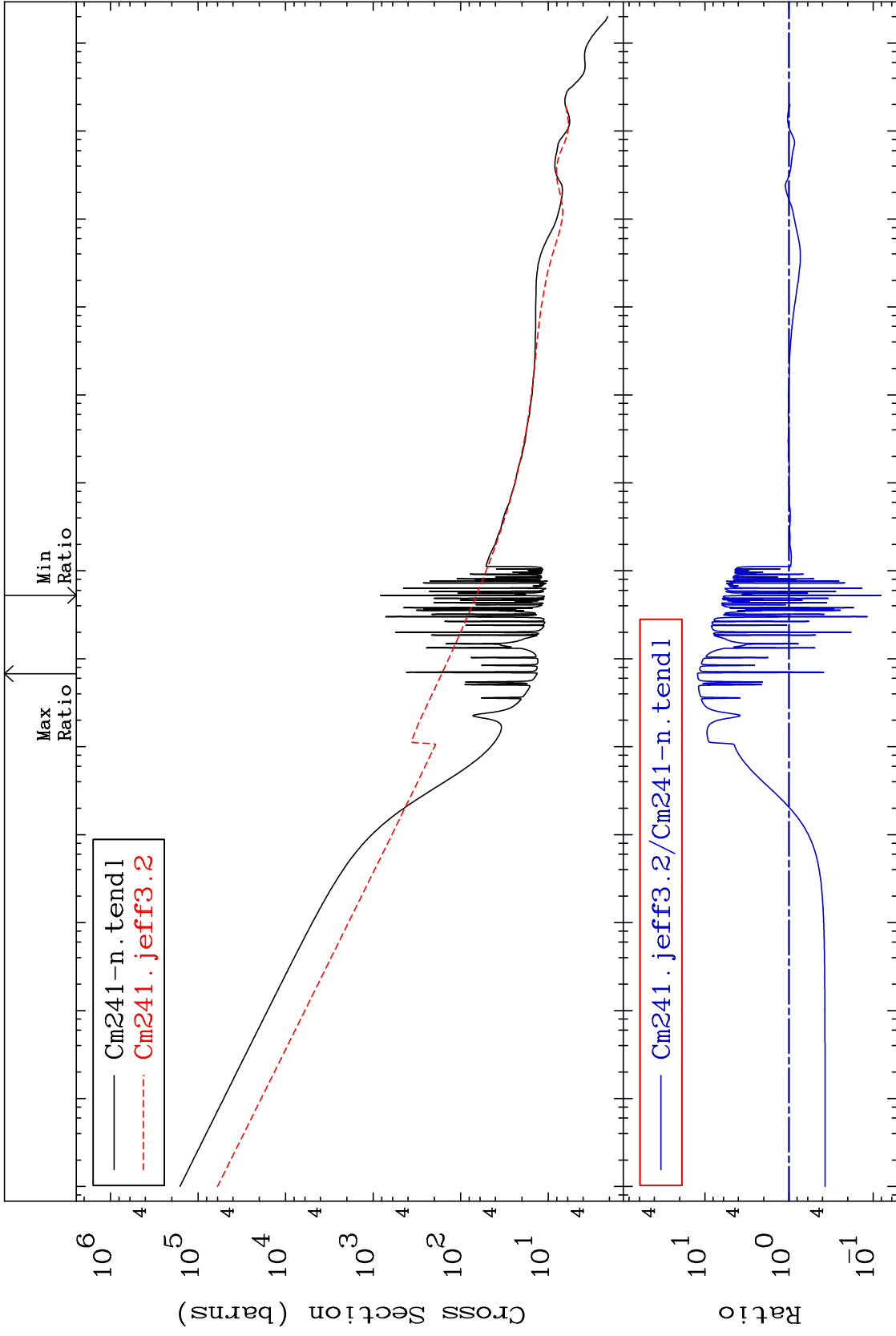
MAT 9628

Inelastic Cross Section  
96-Cm-241  
-99.35 To 398.6 %



MAT 9628

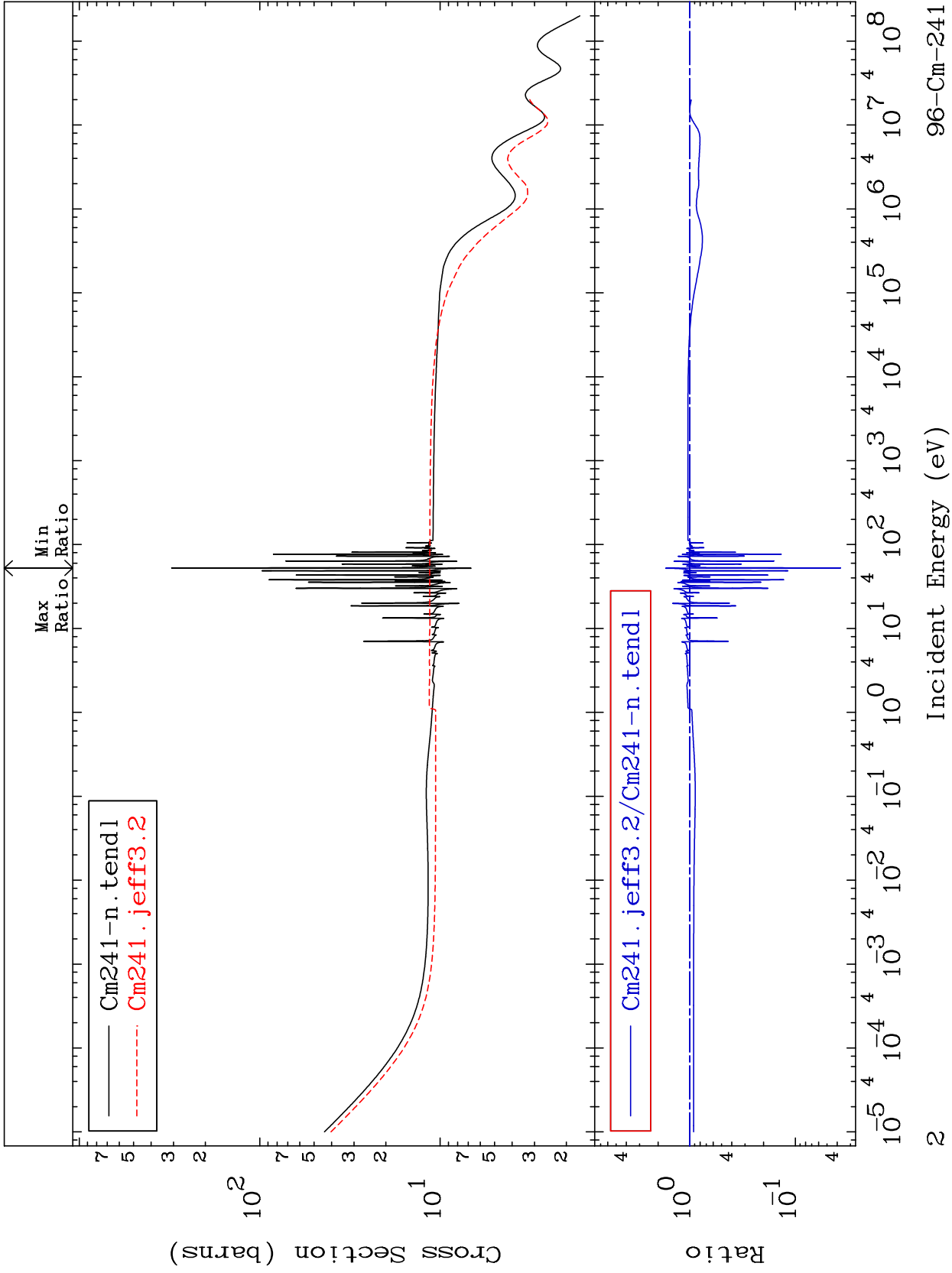
Total Cross Section  
96-Cm-241  
-91.96 To 1125. %



Incident Energy (eV) 96-Cm-241

MAT 9628

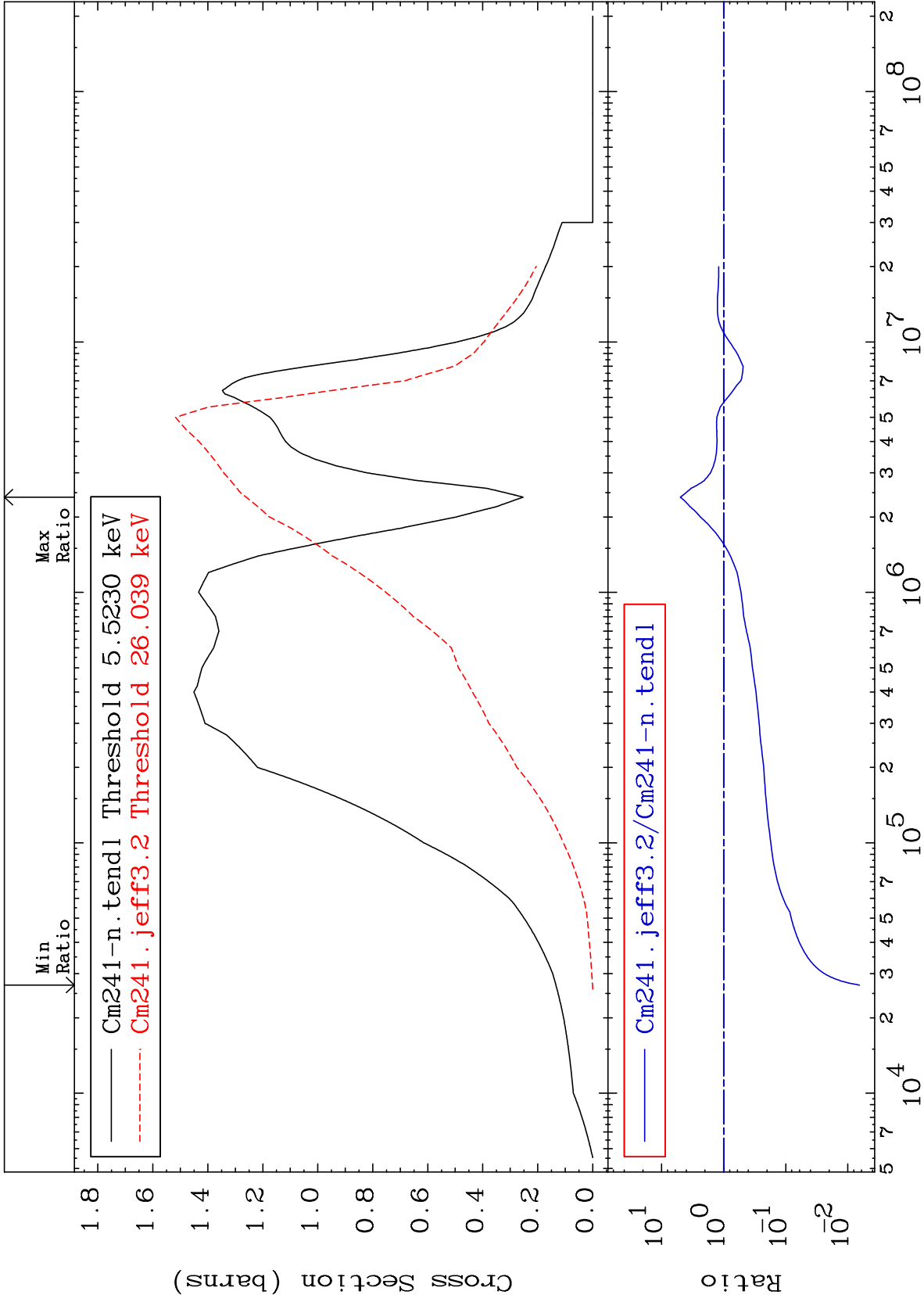
Elastic Cross Section  
96-Cm-241  
-96.29 To 70.01 %





MAT 9628

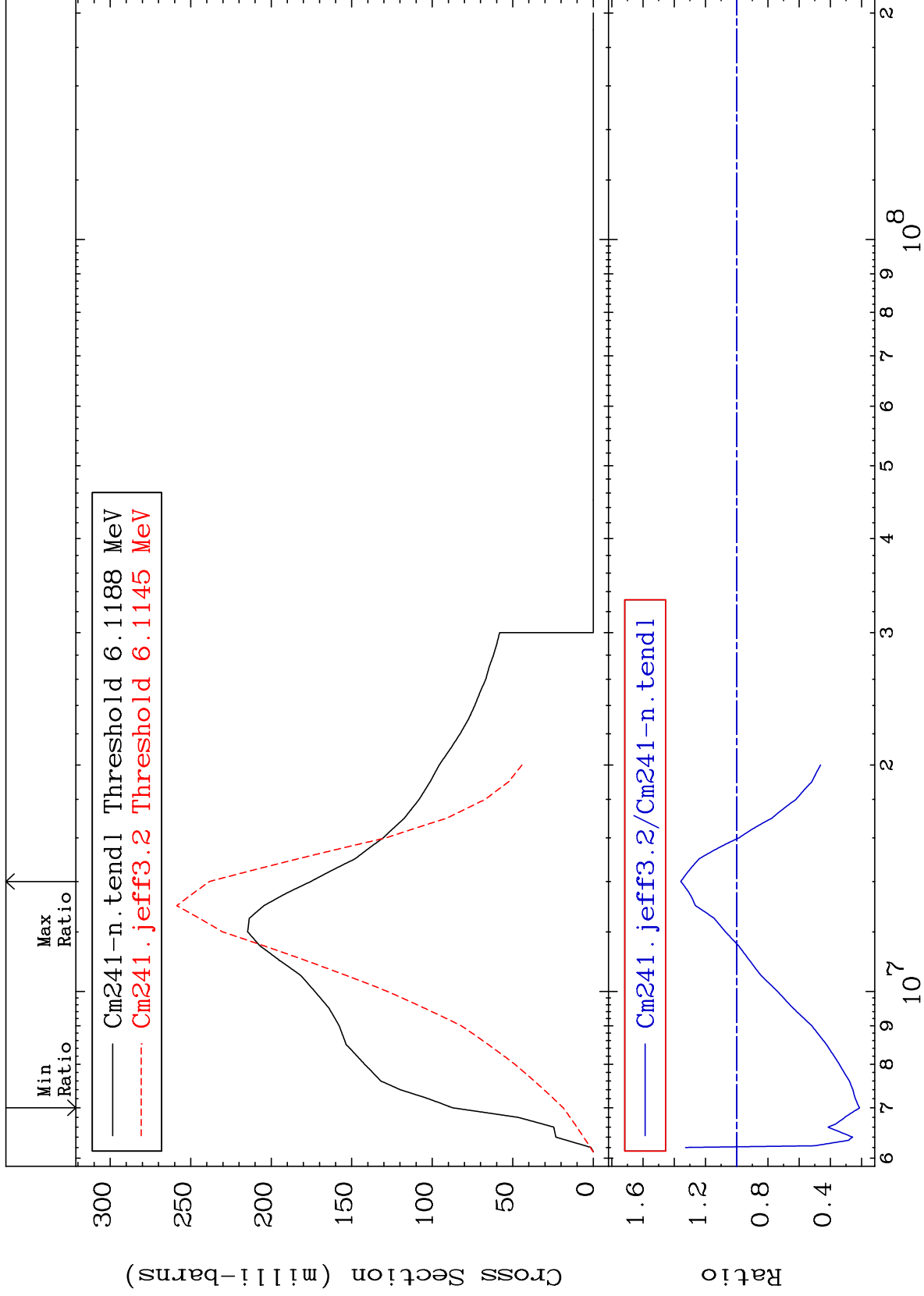
Inelastic Cross Section  
96-Cm-241  
-99.35 To 398.6 %



MAT 9628

(n,2n)  
Cross Section

96-Cm-241  
-78.69 To 35.88 %



4

Incident Energy (eV)

96-Cm-241

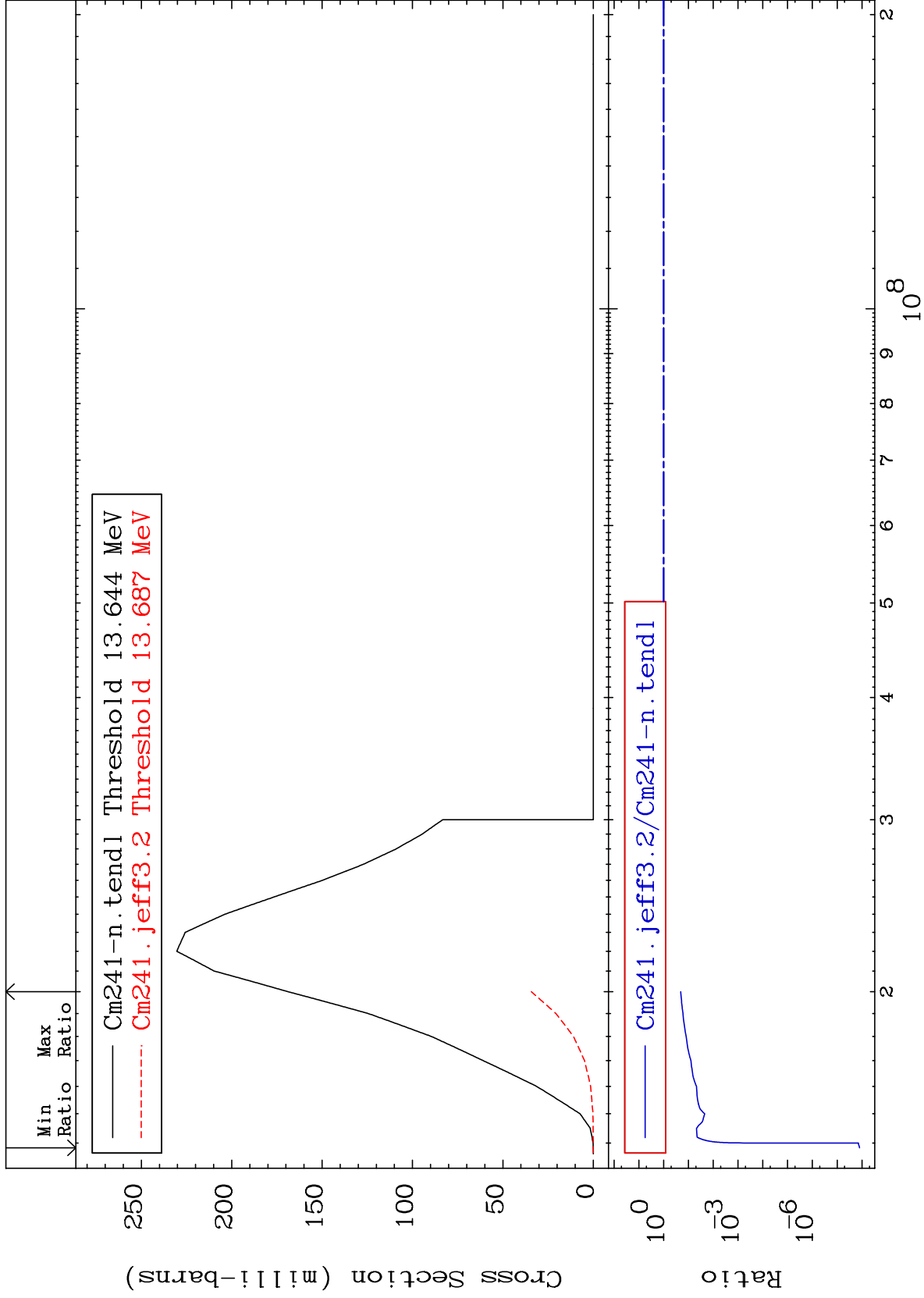
MAT 9628

(n,3n)

96-Cm-241

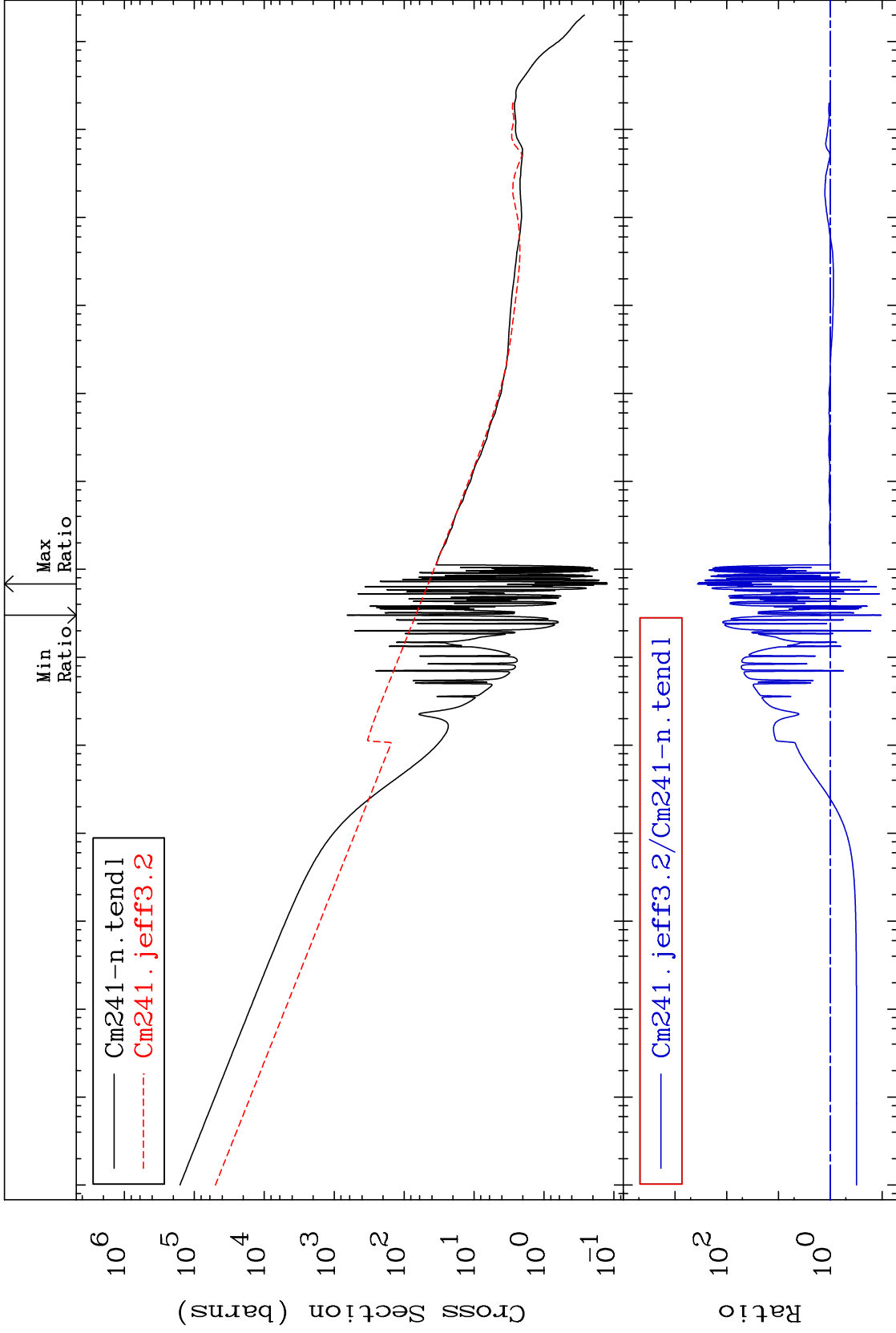
Cross Section

-100.0 To -79.68%



MAT 9628

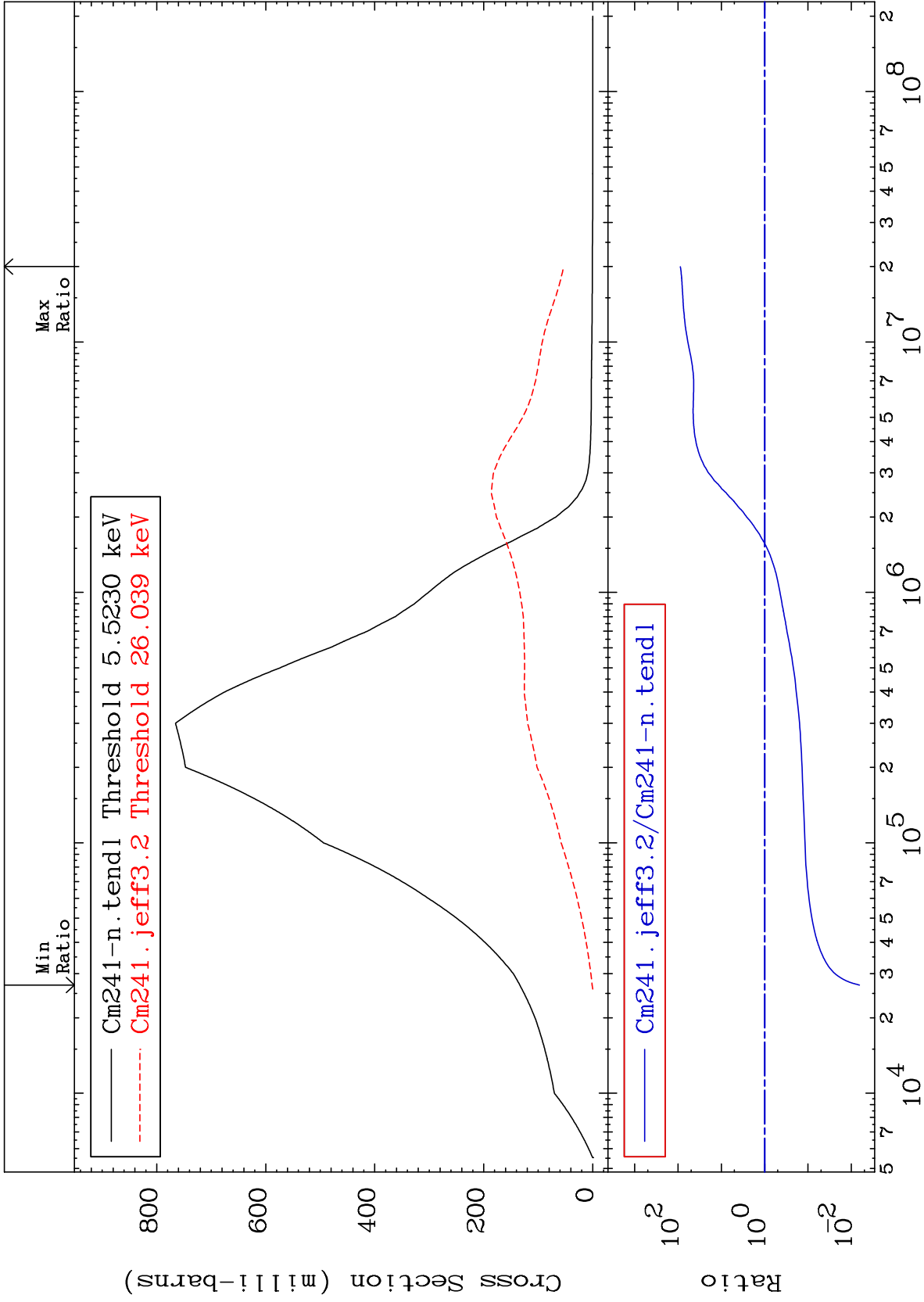
Fission Cross Section 96-Cm-241  
-89.54 To 9999. %



MAT 9628

5.500 keV (n,n') Level  
Cross Section

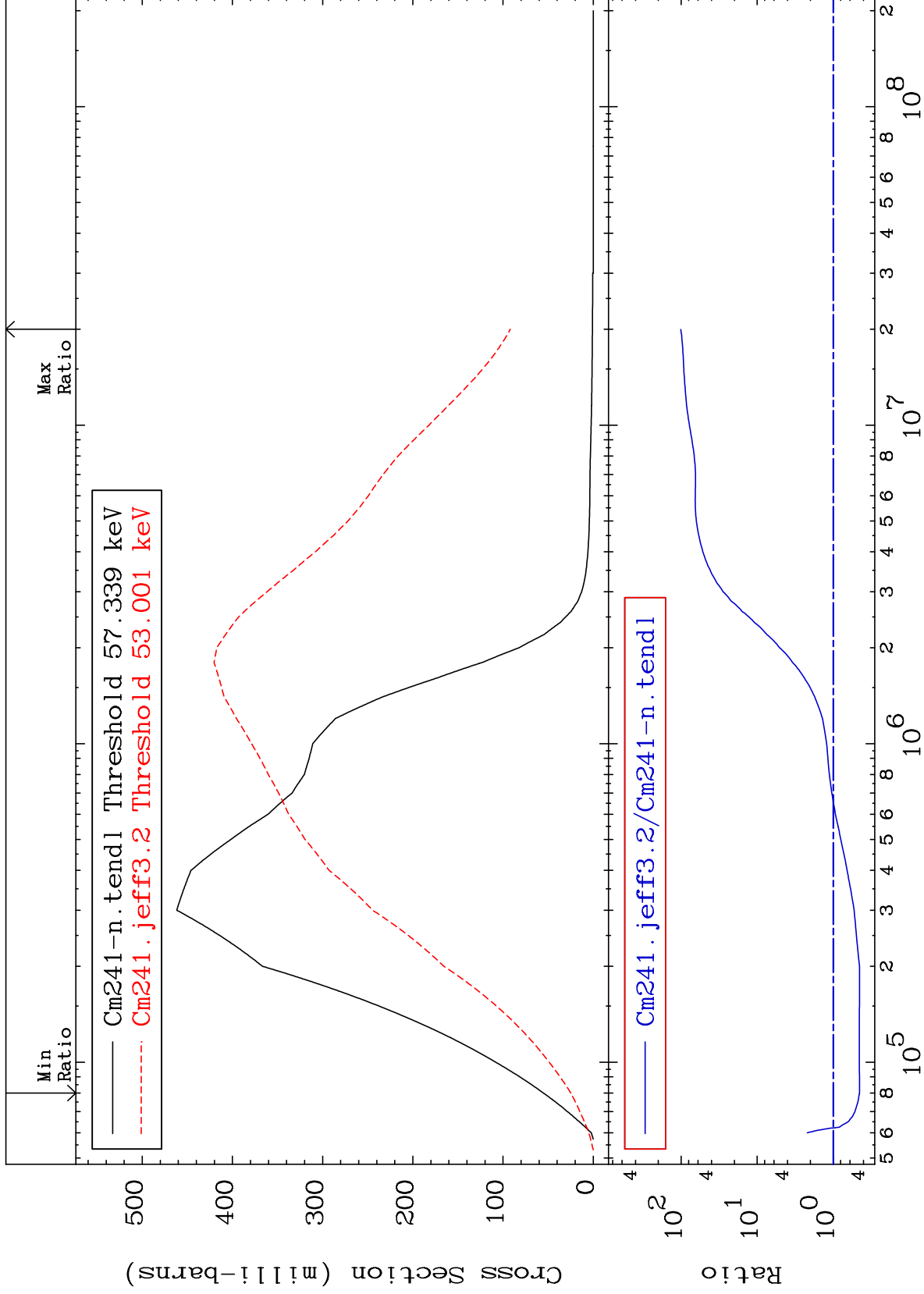
96-Cm-241  
-99.35 To 8739. %



MAT 9628

57.10 keV (n,n') Level  
Cross Section

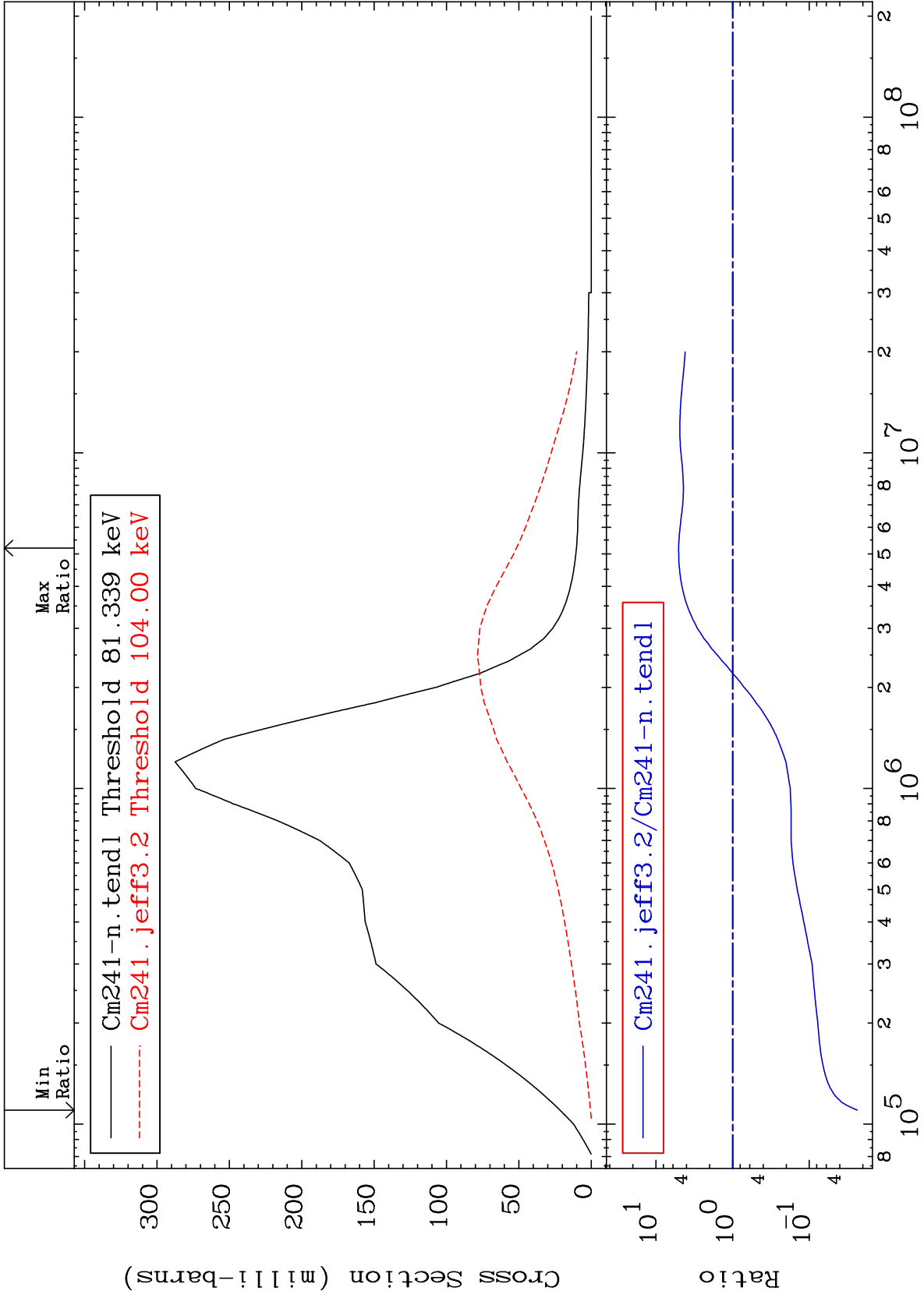
96-Cm-241  
-54.97 To 9999. %



MAT 9628

81.00 keV (n,n') Level  
Cross Section

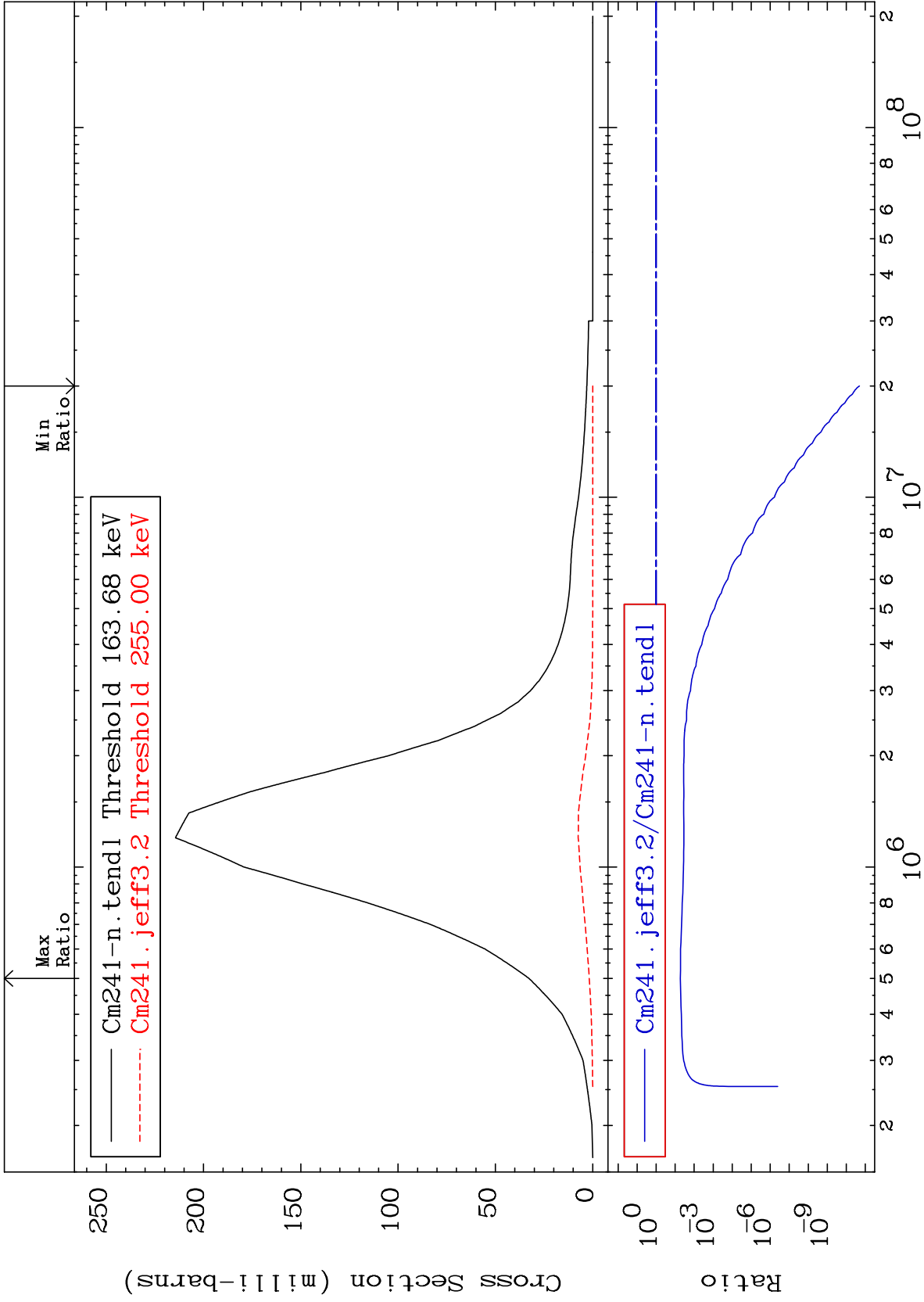
96-Cm-241  
-97.63 To 406.0 %



MAT 9628

163.0 keV (n,n') Level  
Cross Section

96-Cm-241  
-100.0 To -94.68%



10

Incident Energy (eV)

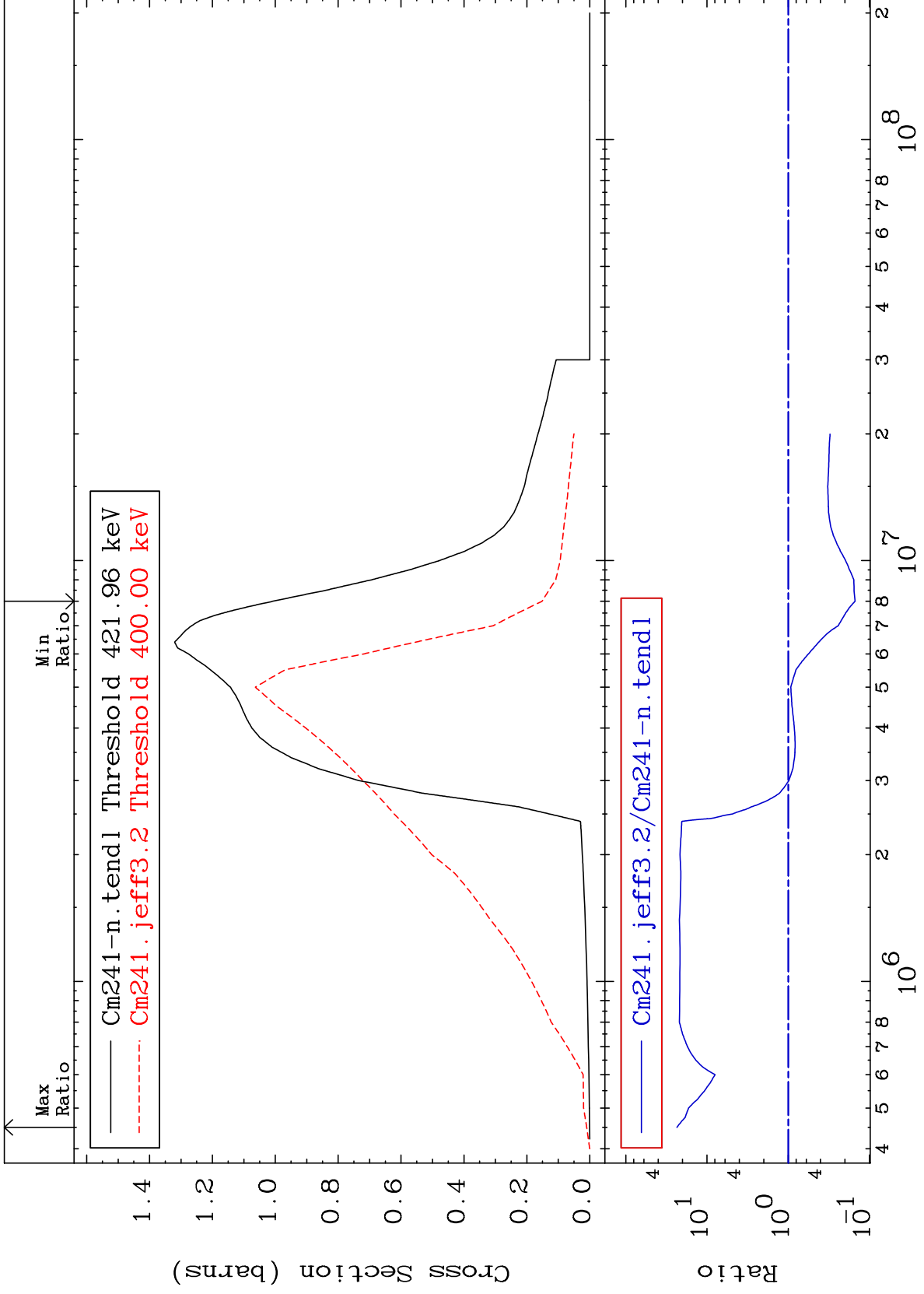
96-Cm-241



MAT 9628

(n, n') Continuum  
Cross Section

96-Cm-241  
-84.99 To 2248. %



11

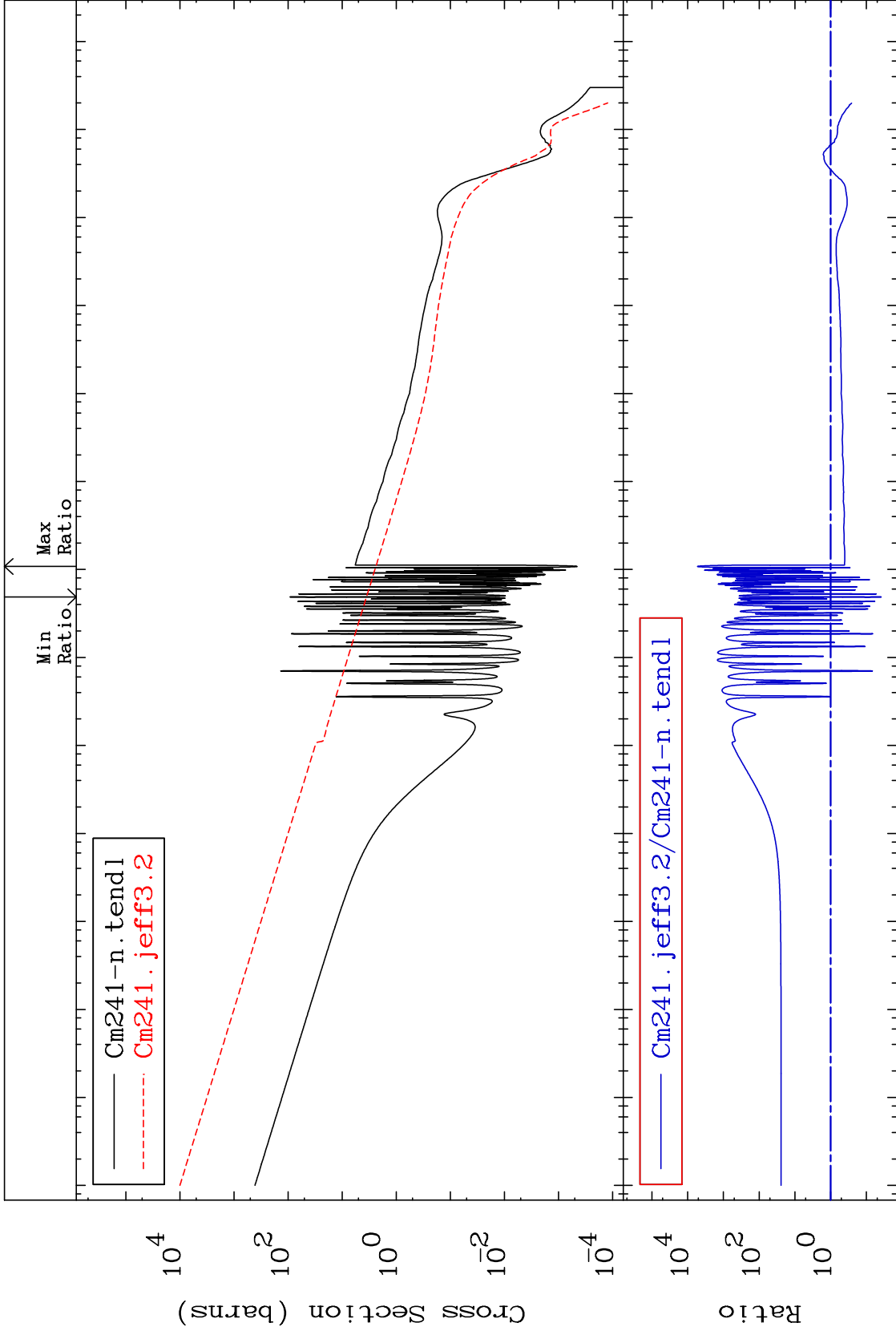
Incident Energy (eV)

96-Cm-241

MAT 9628

(n,  $\gamma$ )  
Cross Section

96-Cm-241  
-96.13 To 9999. %



12

Incident Energy (eV)

96-Cm-241

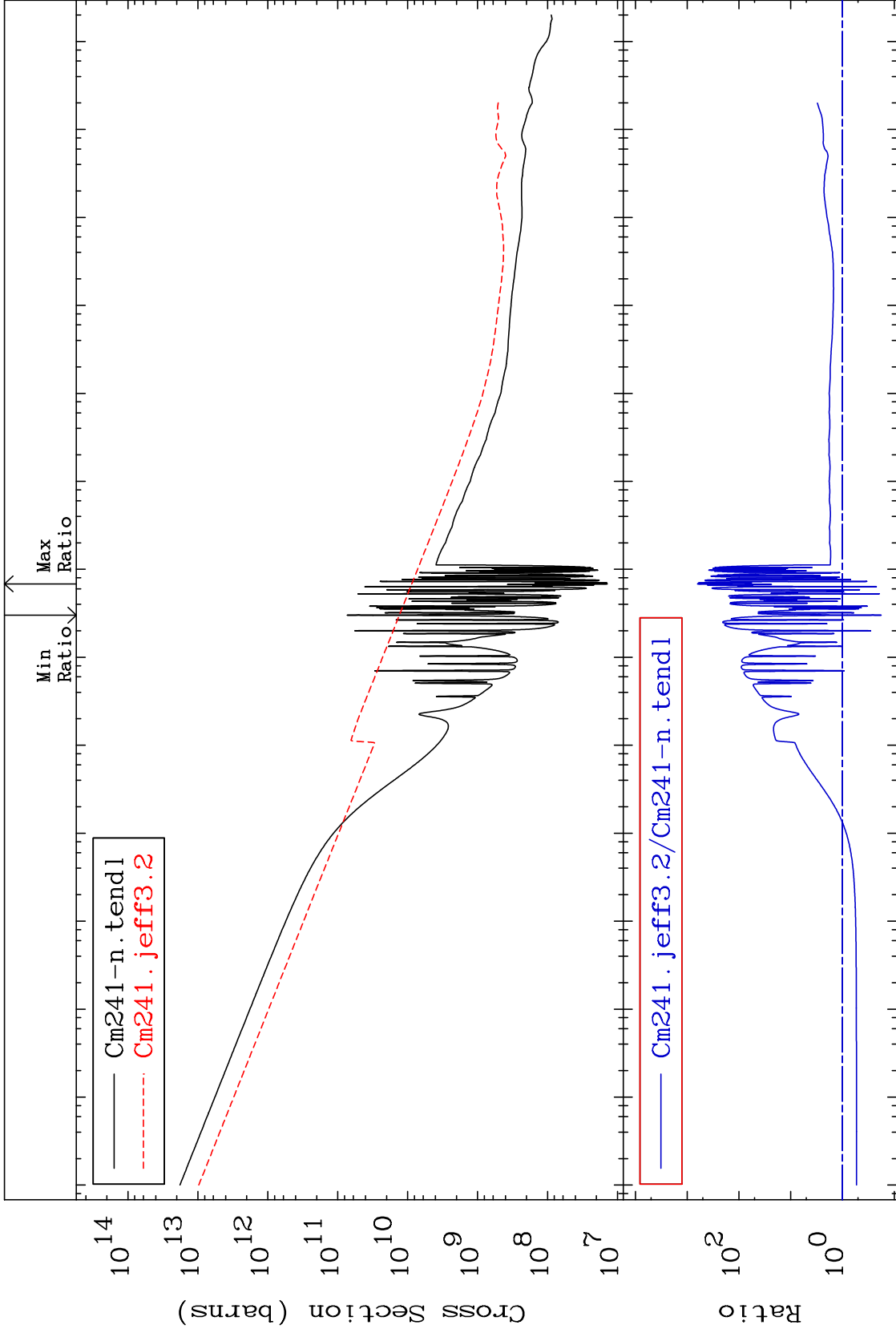
MAT 9628

Kerma total (eV-barns)

96-Cm-241

-82.05 To 9999. %

Cross Section



13

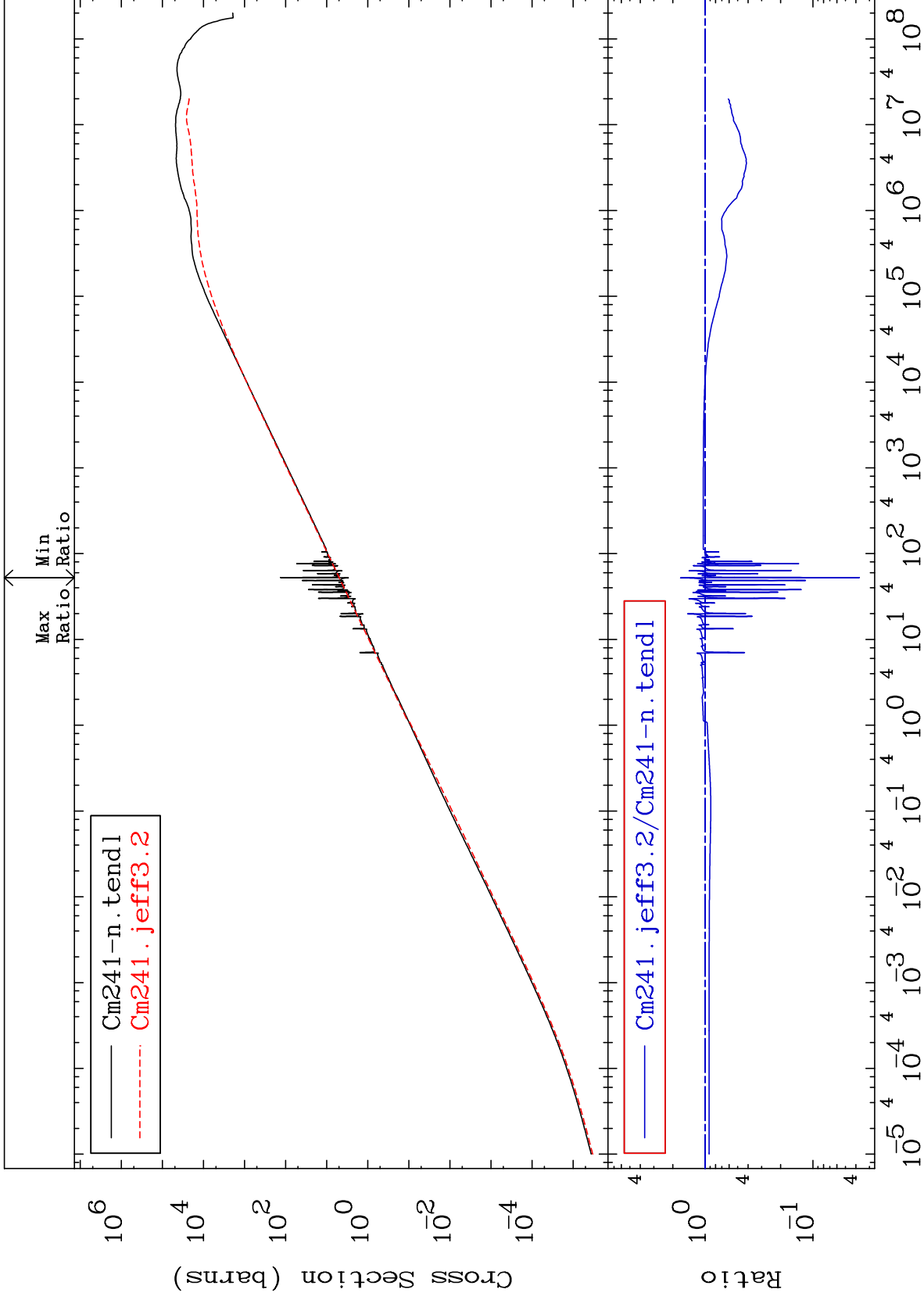
Incident Energy (eV)

96-Cm-241

MAT 9628

Kerma elastic  
Cross Section

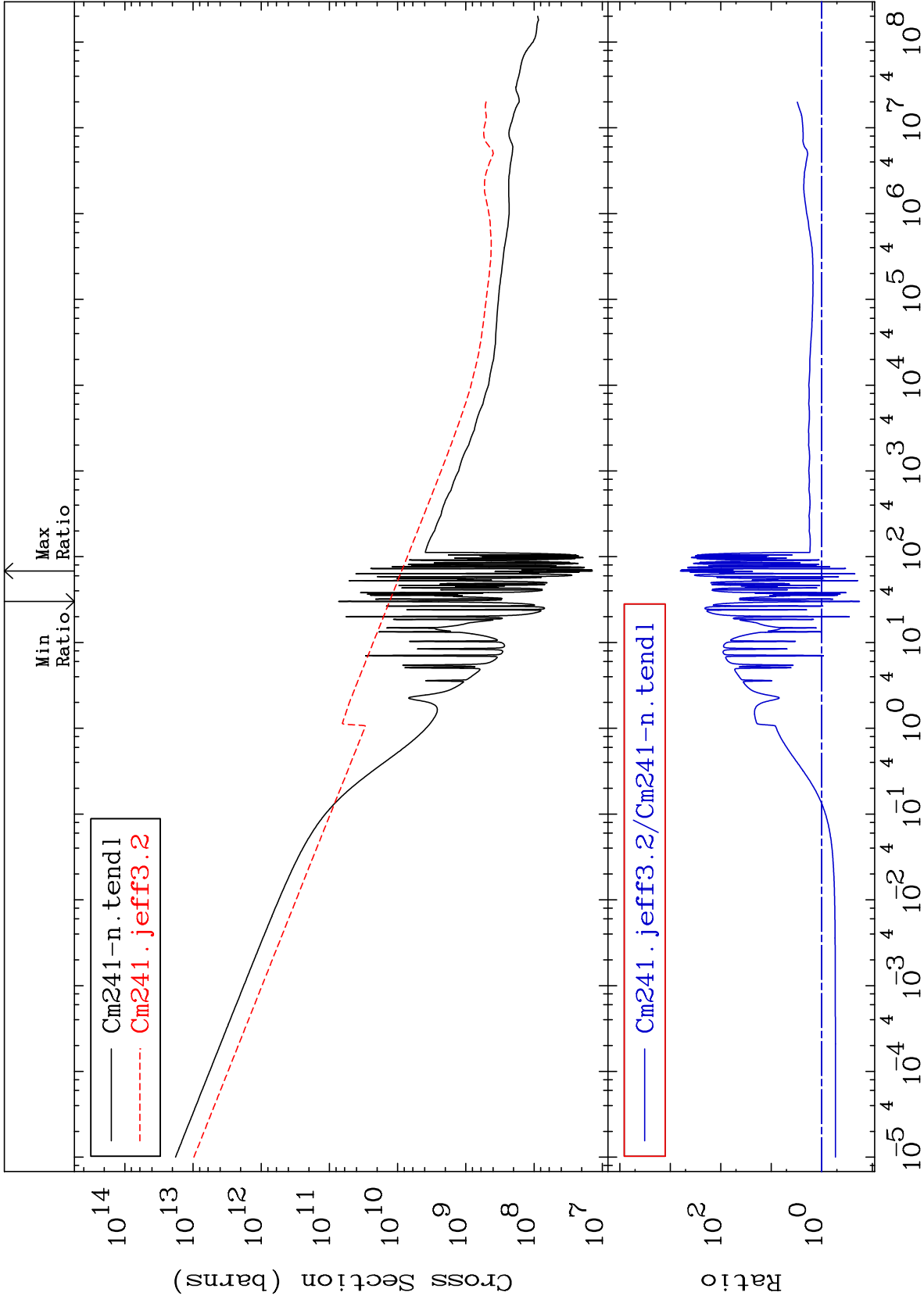
96-Cm-241  
-96.29 To 69.92 %



14

Incident Energy (eV)

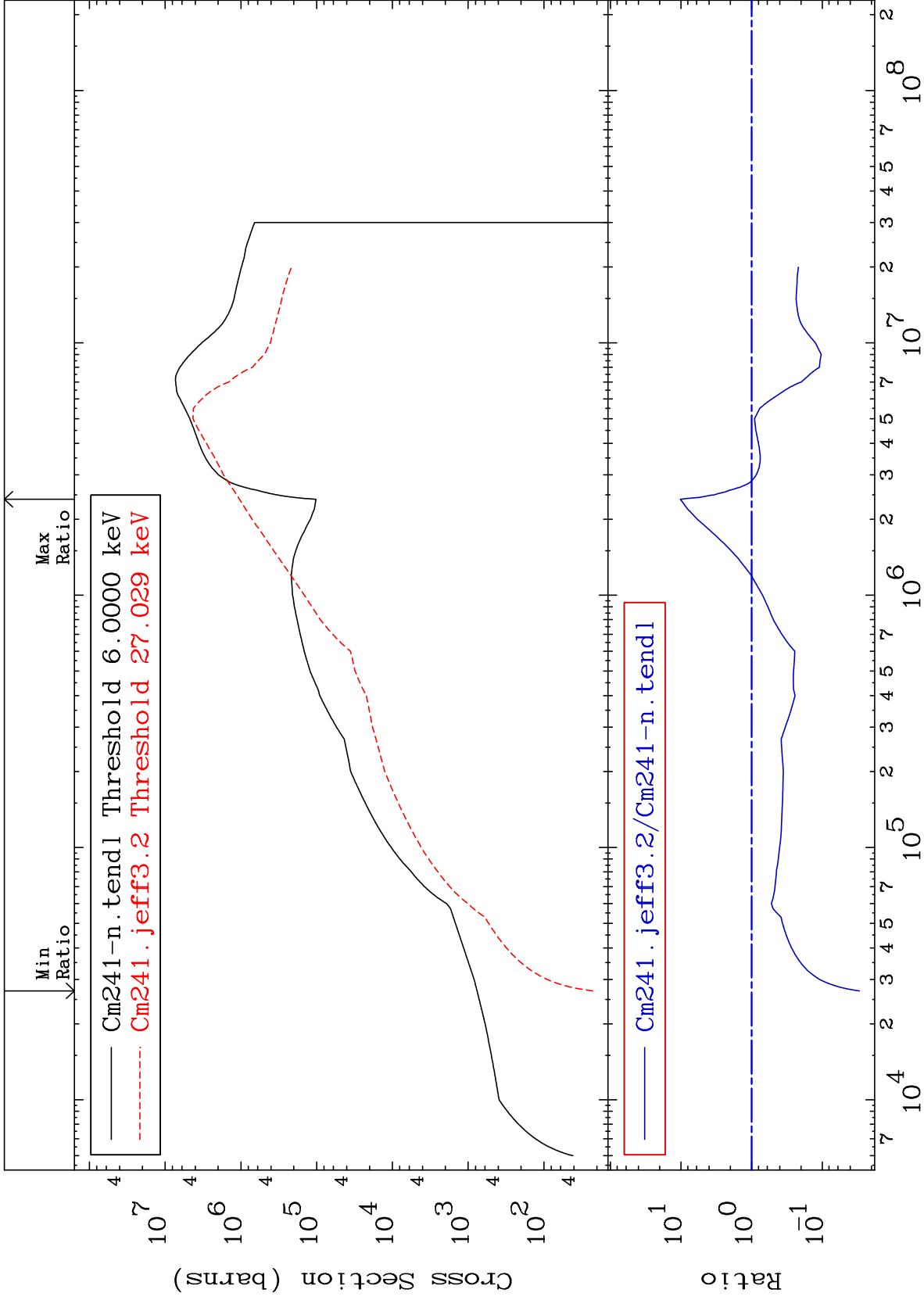
96-Cm-241

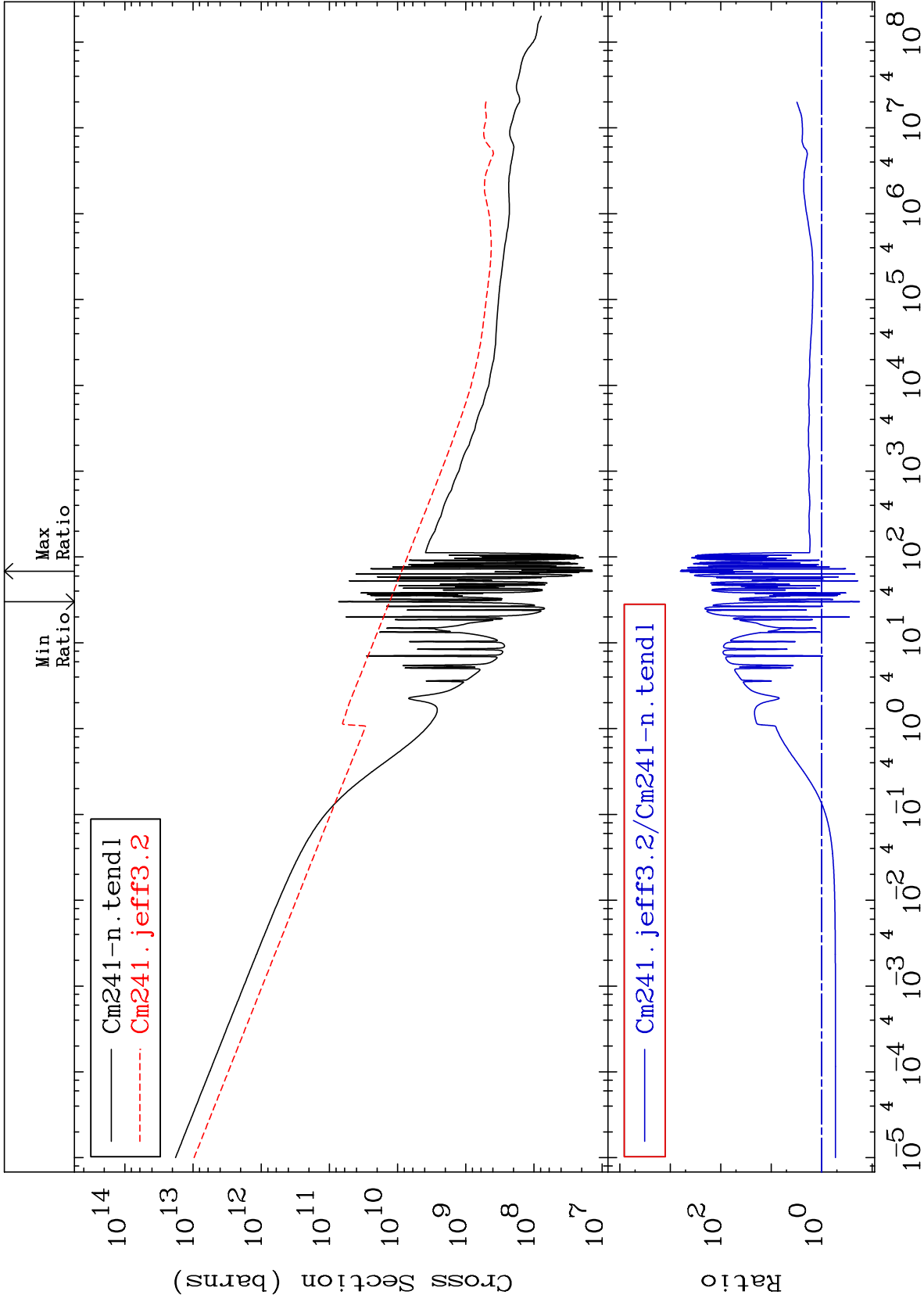


MAT 9628

Kerma inelastic (mt51-91)  
Cross Section

96-Cm-241  
-97.03 To 920.9 %

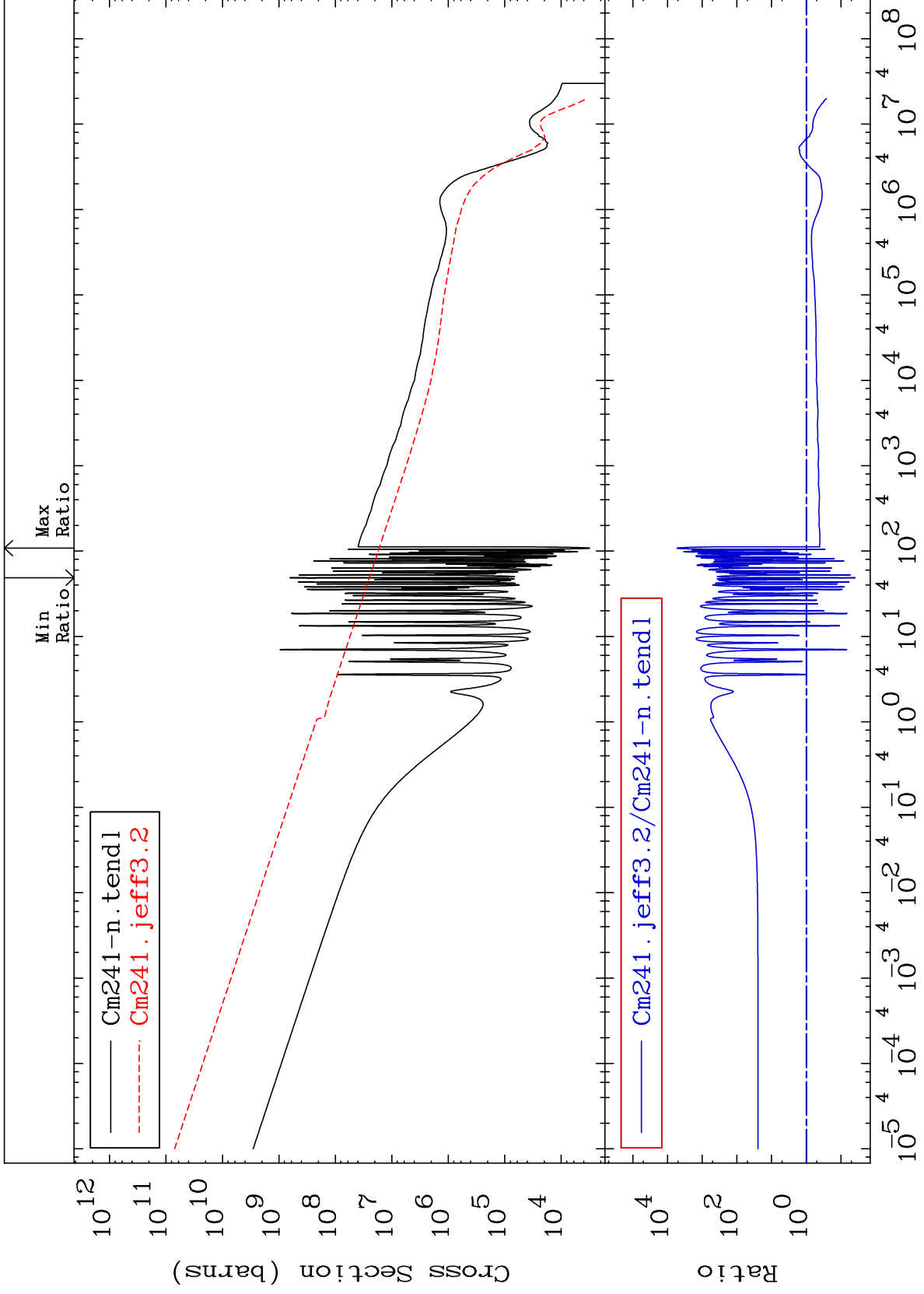




MAT 9628

Kerma capture (mt102)  
Cross Section

96-Cm-241  
-96.09 To 9999. %



18

Incident Energy (eV)

96-Cm-241

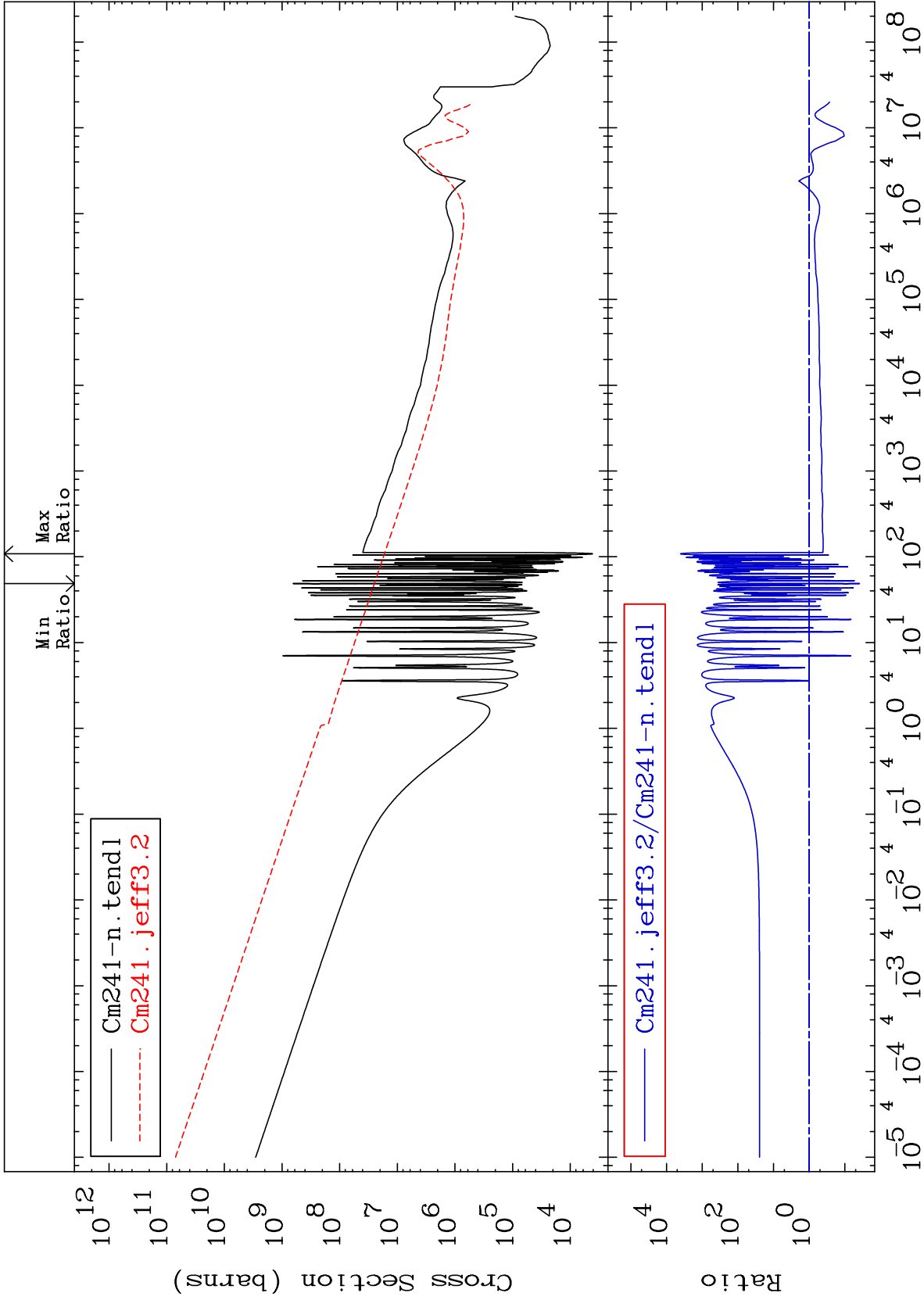


MAT 9628

Total photon (eV-barns)

96-Cm-241

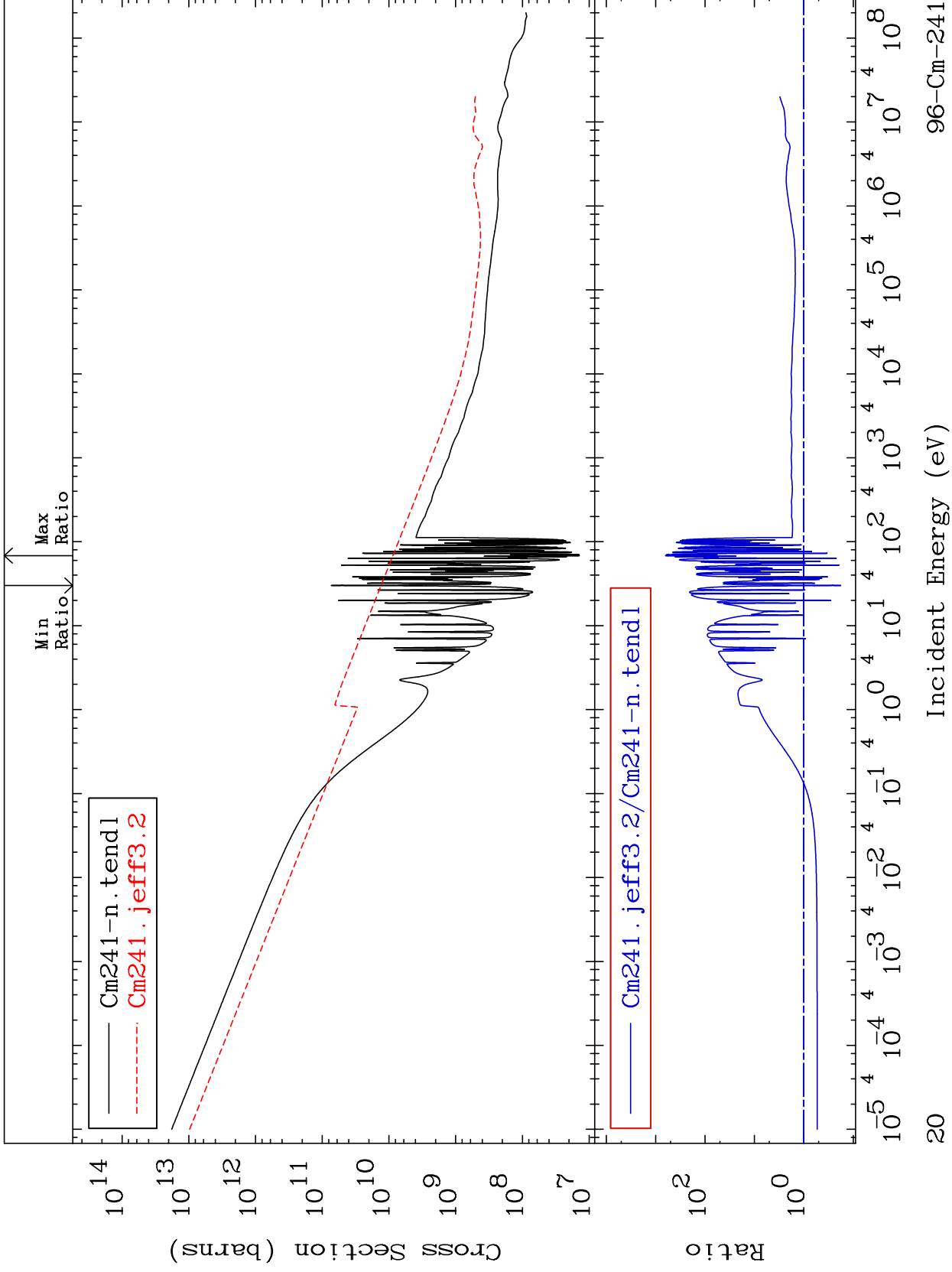
-96.09 To 9999. %



MAT 9628

Total kinematic kerma (high limit)

96-Cm-241  
-82.05 To 9999. %  
Cross Section



20

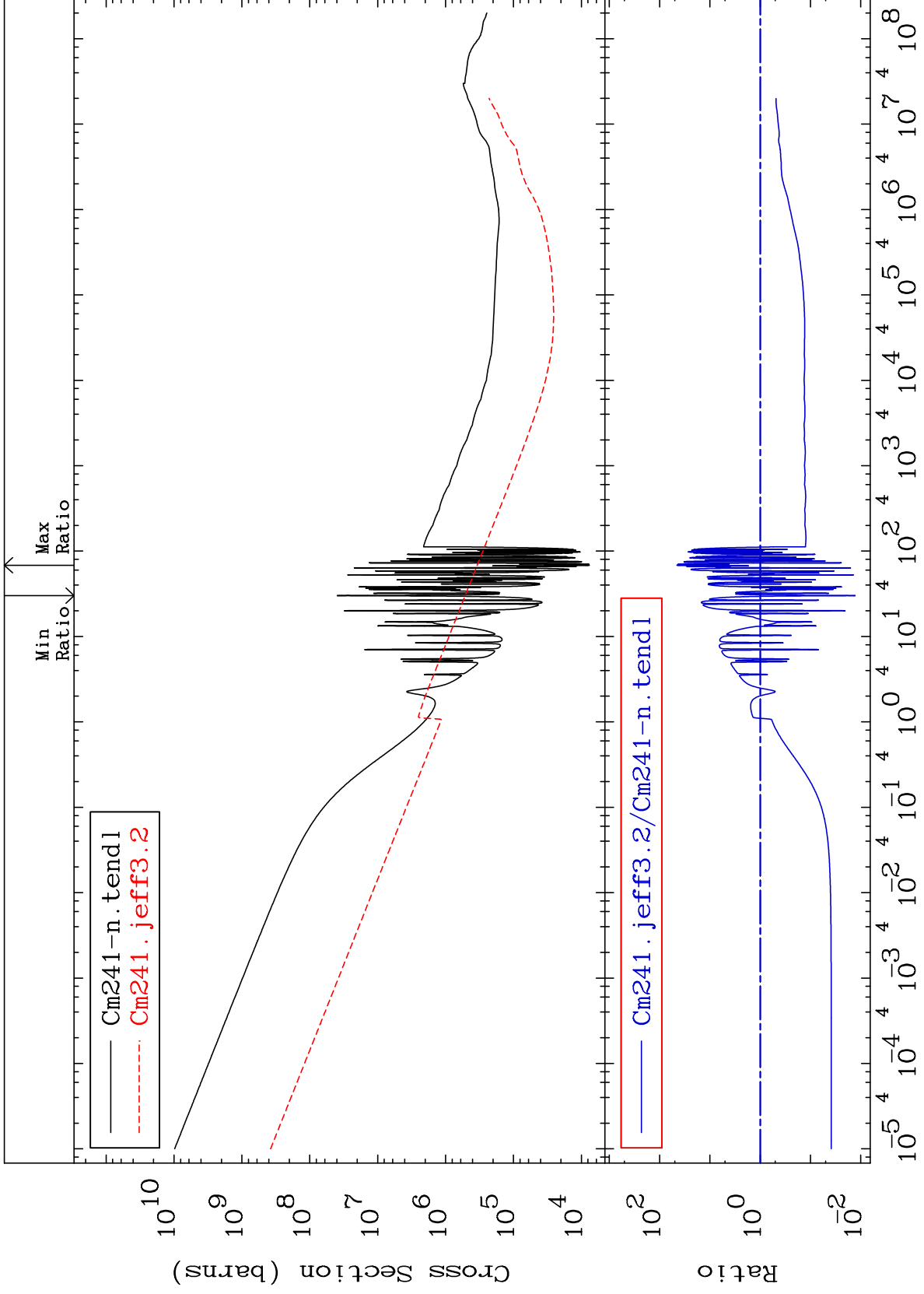
Incident Energy (eV)

96-Cm-241

MAT 9628

Dpa total (eV-barns)  
Cross Section

96-Cm-241  
-98.70 To 4425. %



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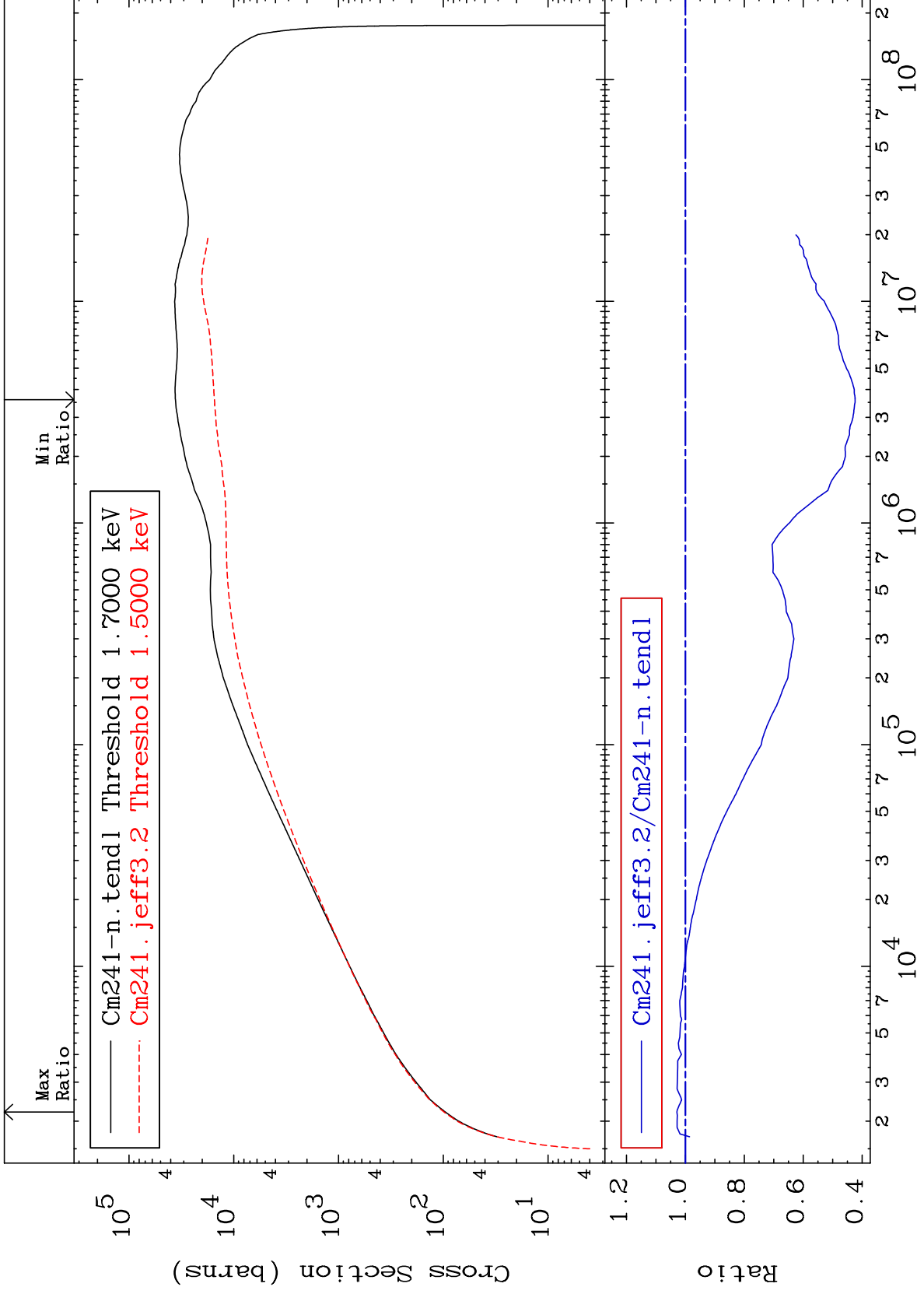
Incident Energy (eV)

96-Cm-241

MAT 9628

Dpa elastic (mt2)  
Cross Section

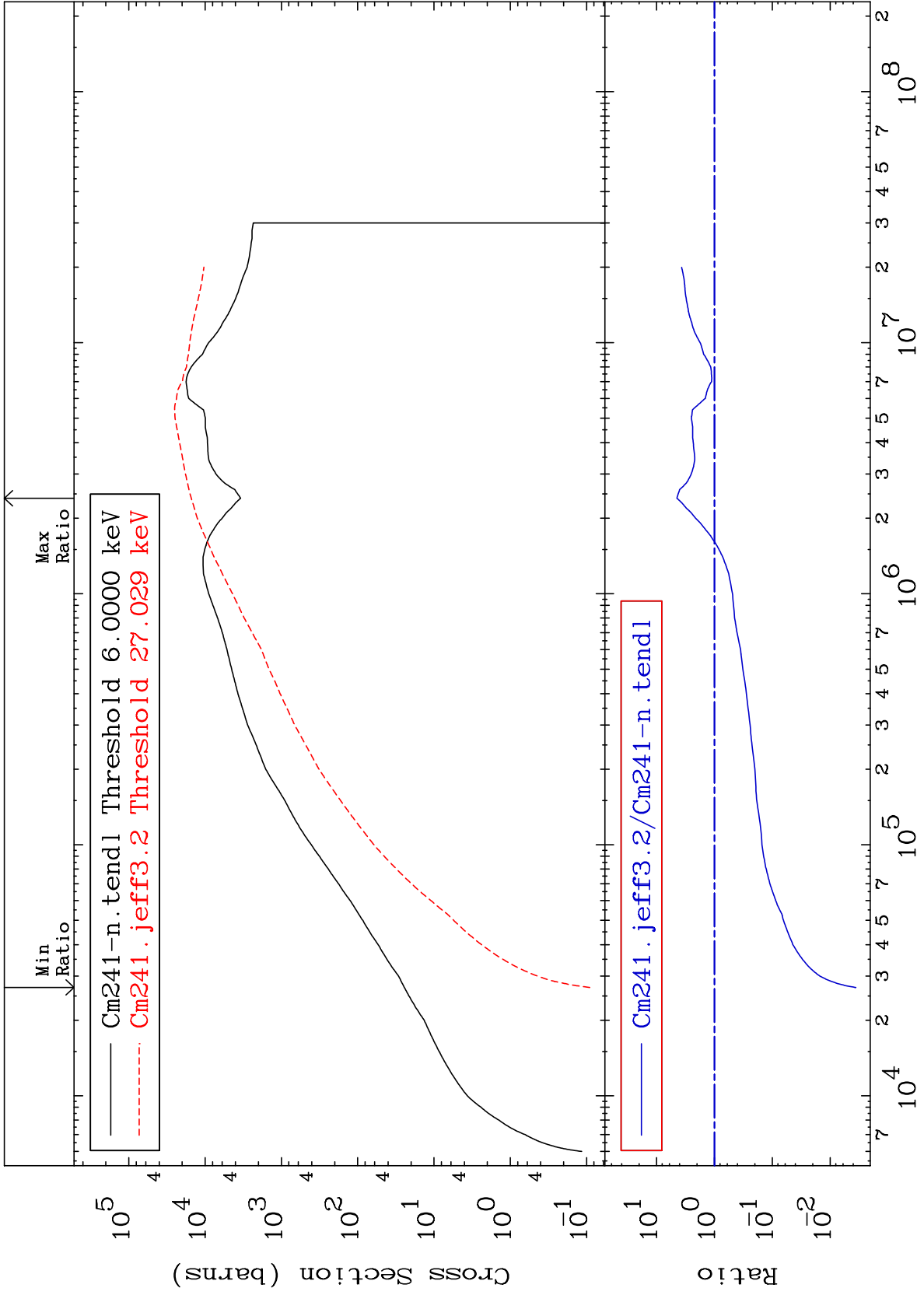
96-Cm-241  
-57.58 To 2.899 %



MAT 9628

Dpa inelastic (mt51-91)  
Cross Section

96-Cm-241  
-99.63 To 343.9 %



MAT 9628

Dpa disappearance (mt102 -120)  
Cross Section

96-Cm-241  
-100.0 To 3044. %

