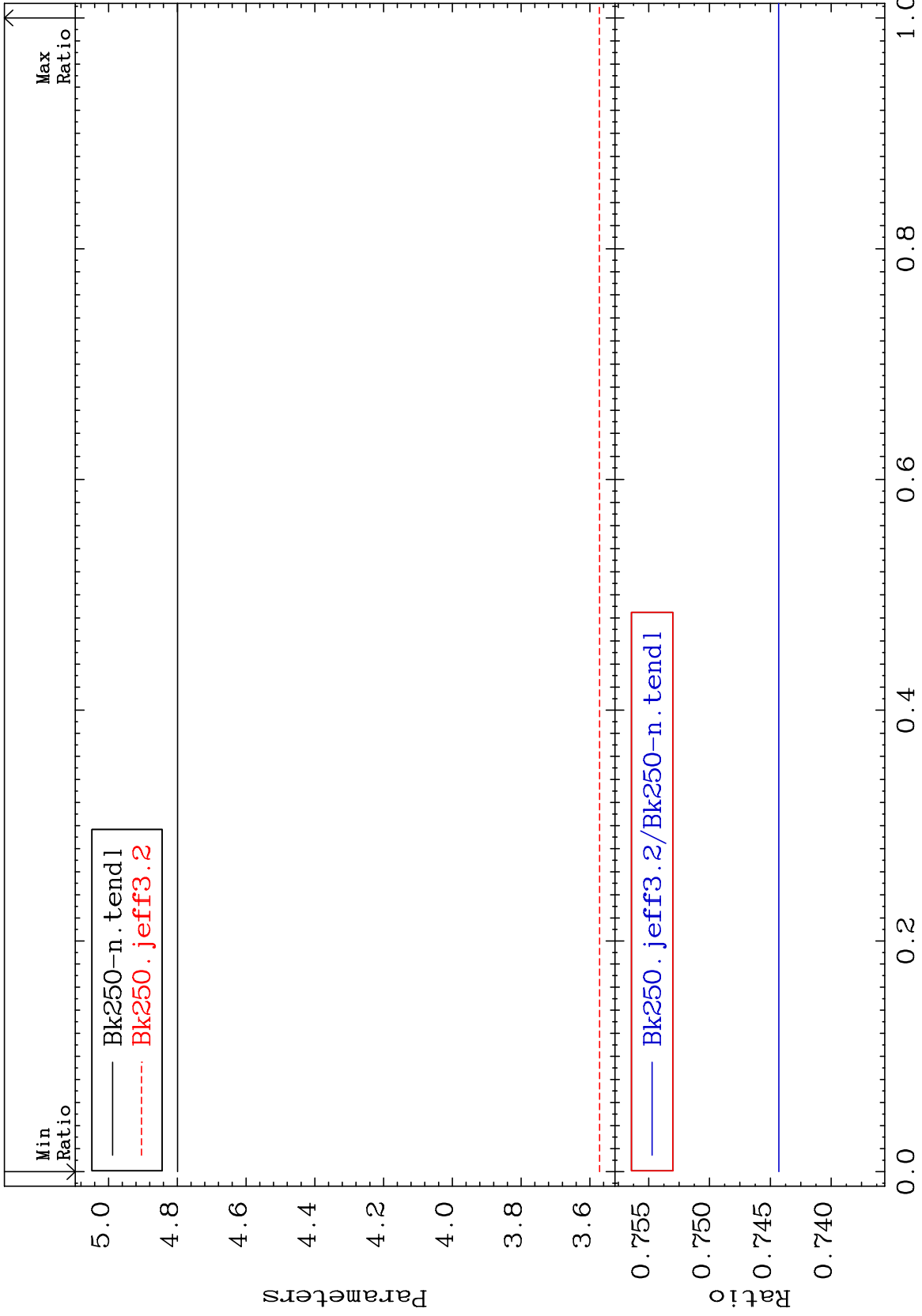


MAT 9755

Total $\bar{\nu}$
Parameters

97-Bk-250
-25.57 To -25.57%



1

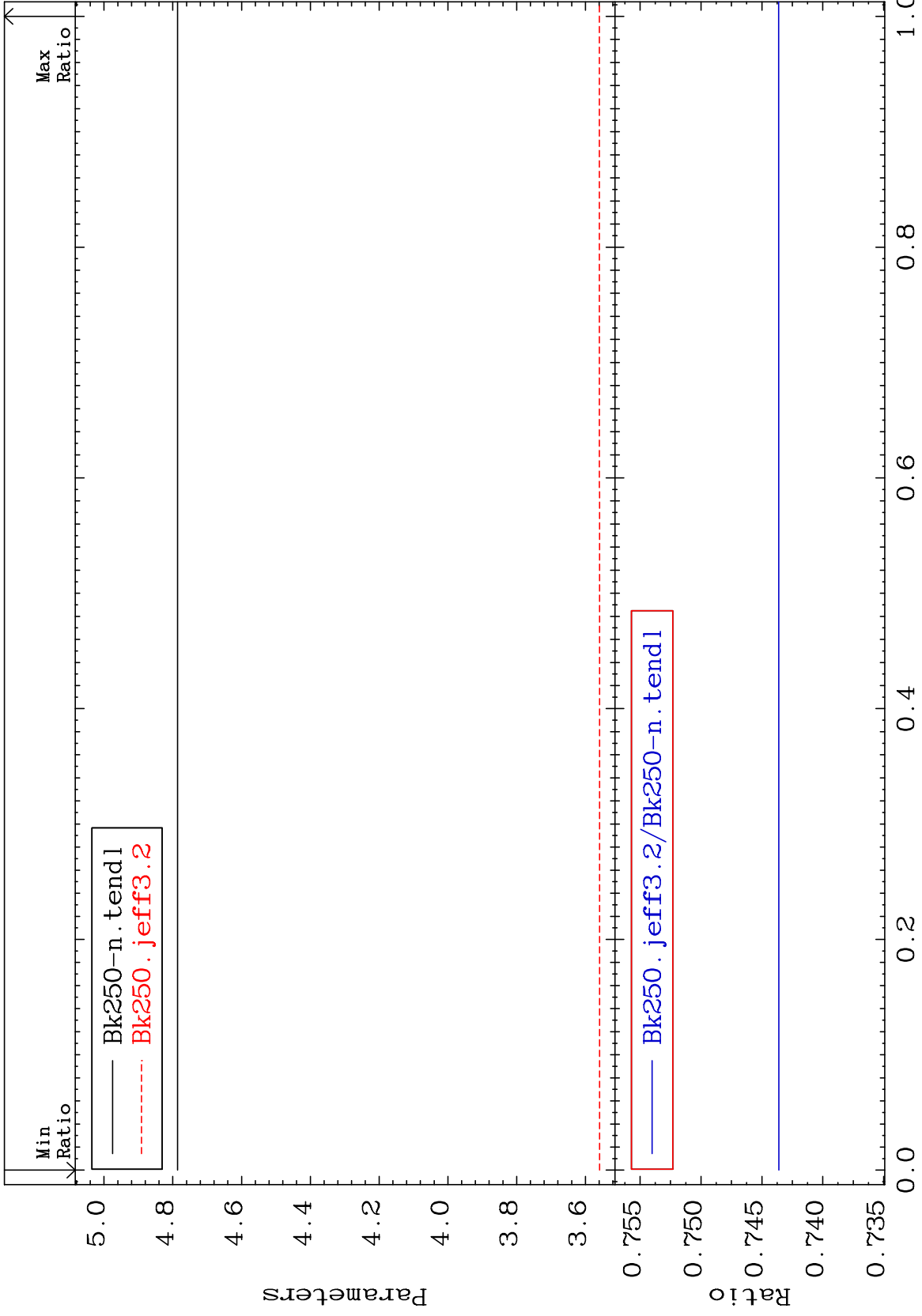
Incident Energy (KeV)

97-Bk-250

MAT 9755

Prompt $\bar{\nu}$
Parameters

97-Bk-250
-25.64 To -25.64%



2

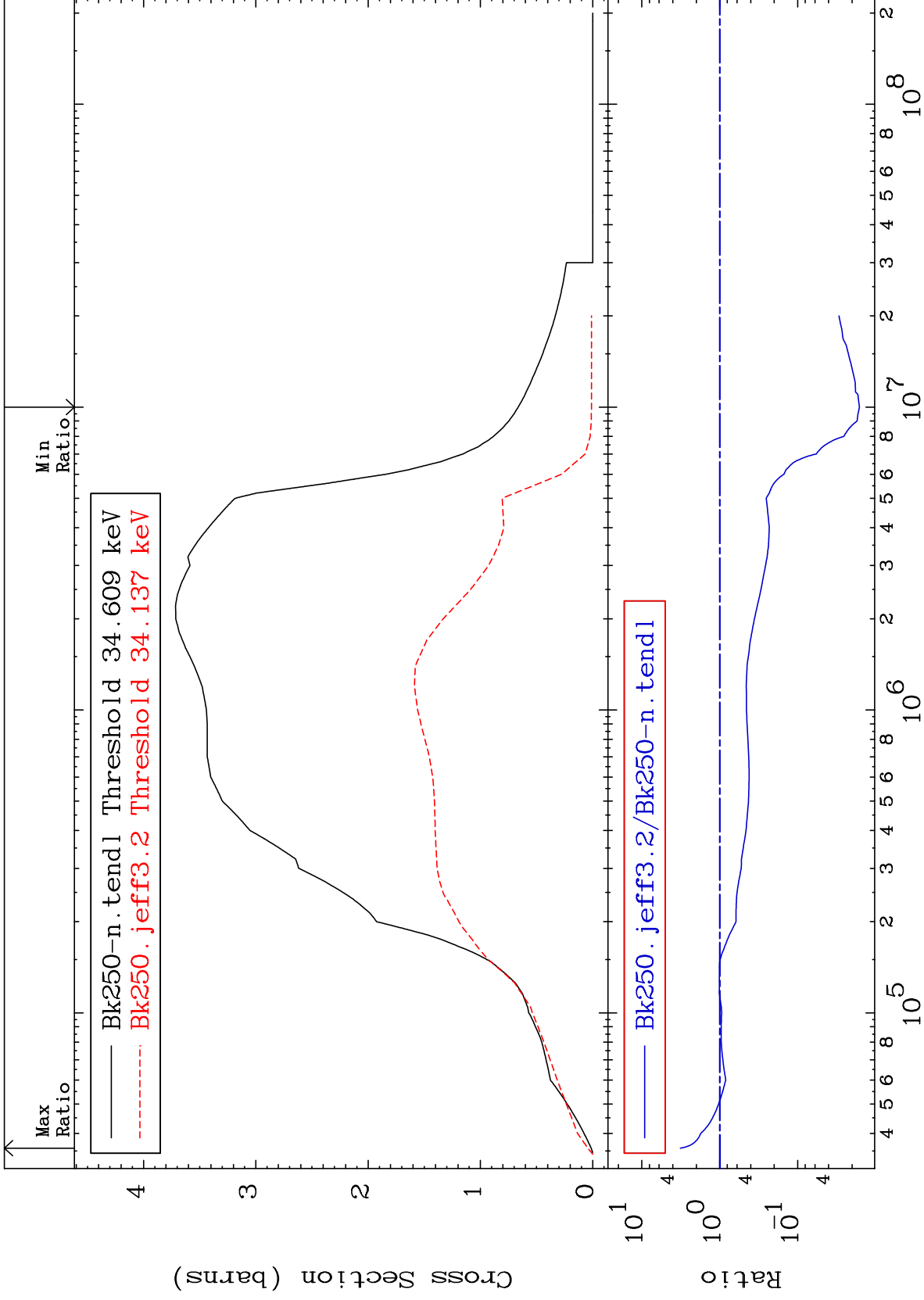
Incident Energy (KeV)

97-Bk-250

MAT 9755

Inelastic
Cross Section

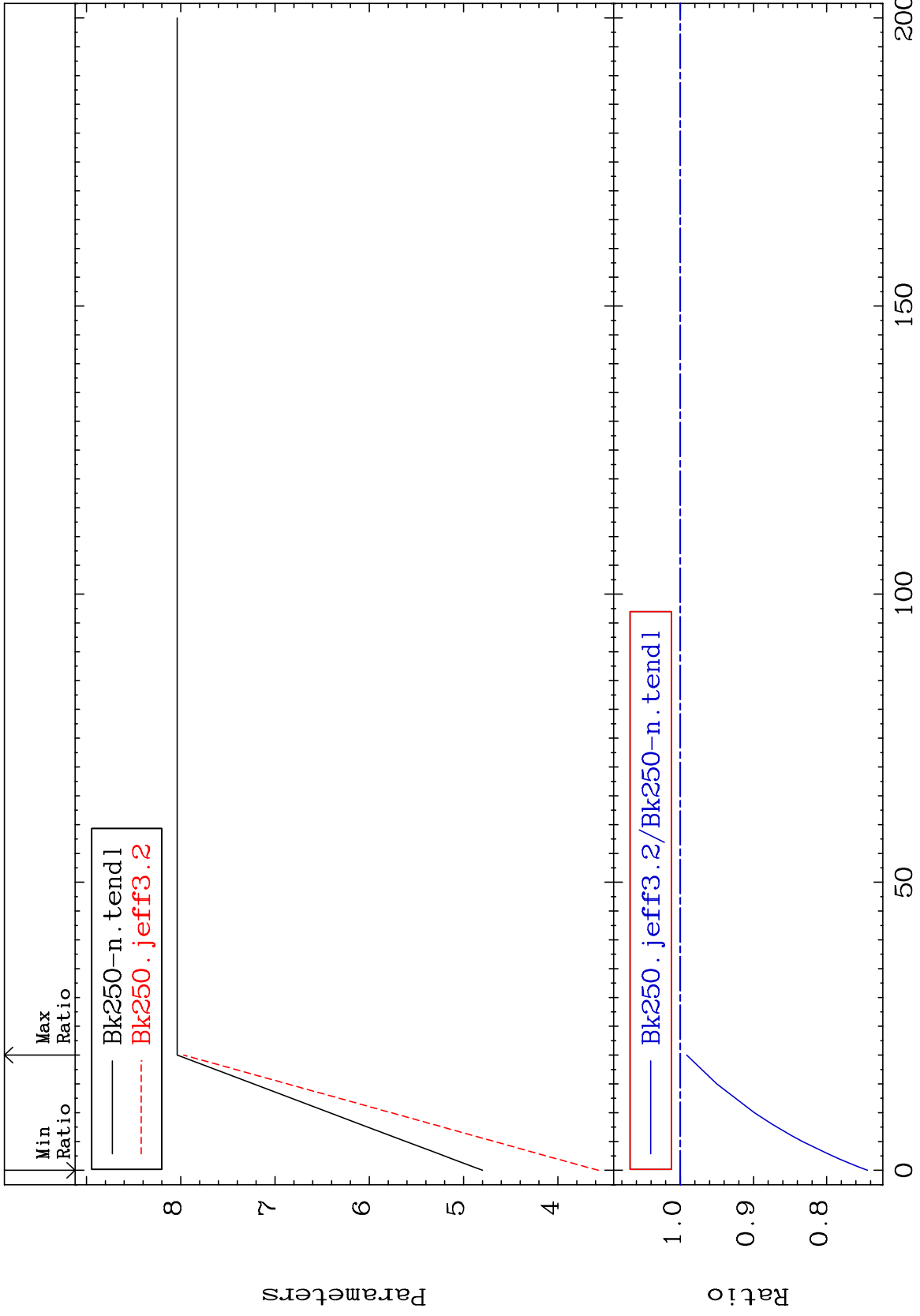
97-Bk-250
-98.39 To 220.0 %



MAT 9755

Total $\bar{\nu}$
Parameters

97-Bk-250
-25.57 To -0.876%



1

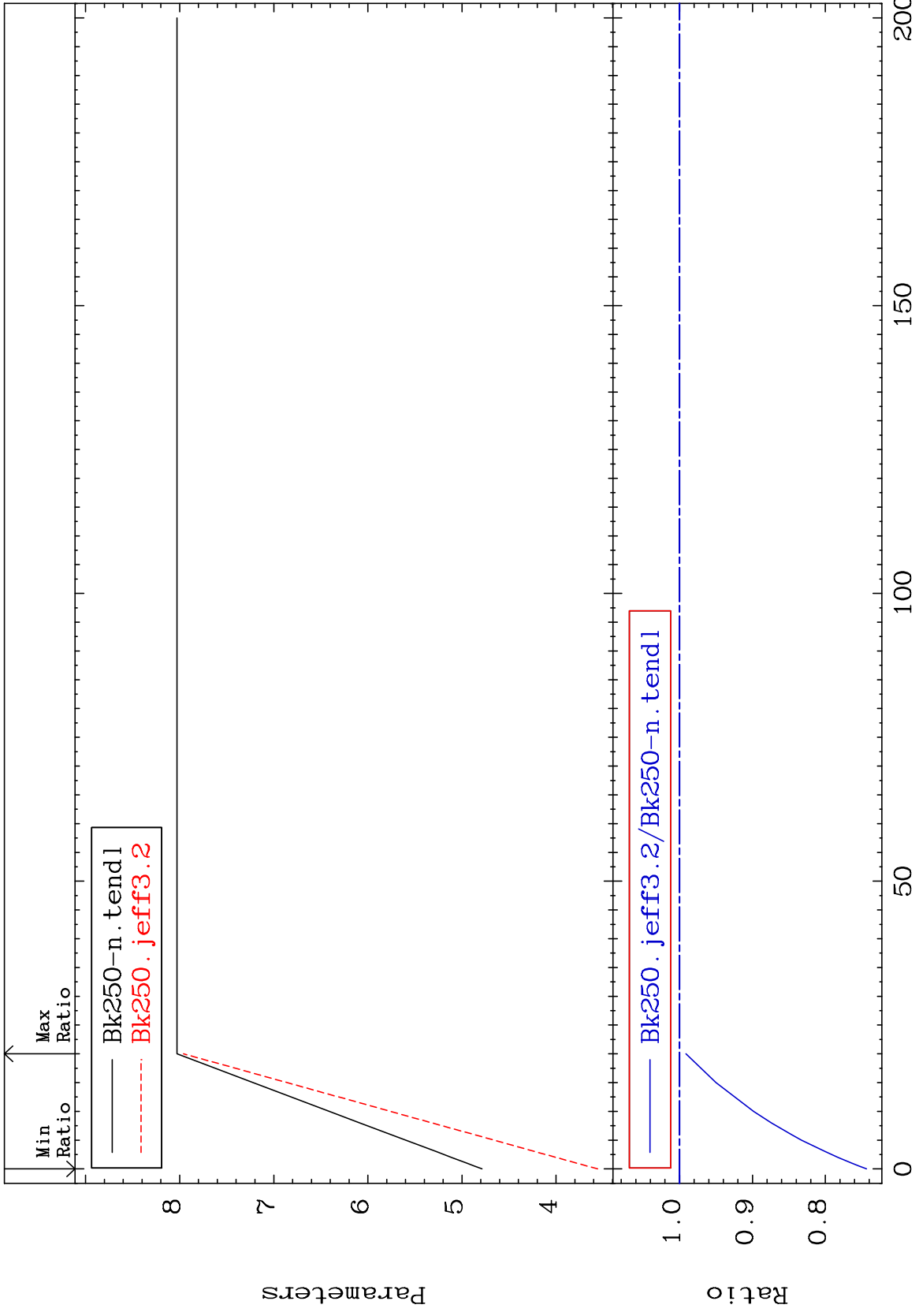
Incident Energy (MeV)

97-Bk-250

MAT 9755

Prompt $\bar{\nu}$
Parameters

97-Bk-250
-25.64 To -0.877%



2

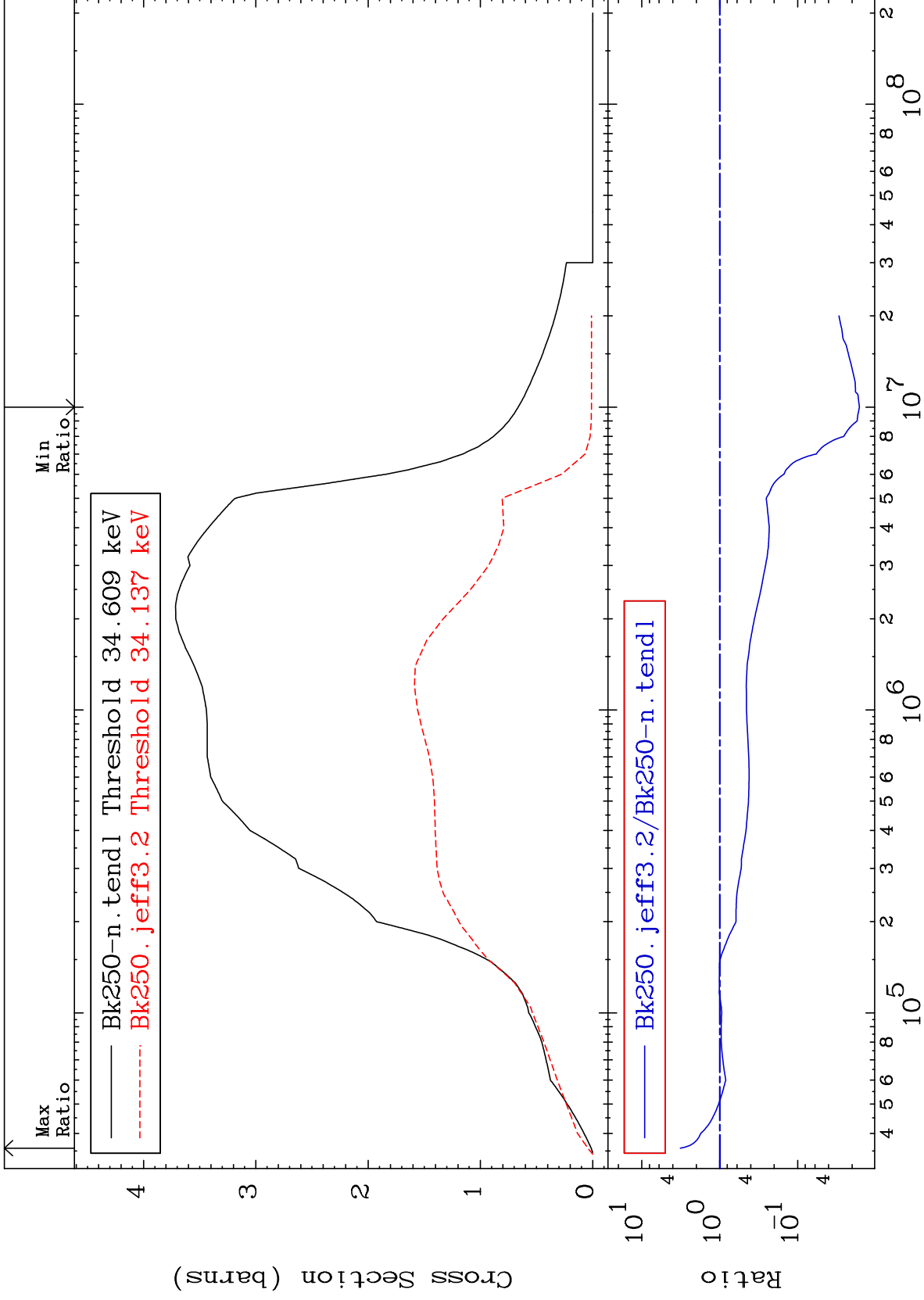
Incident Energy (MeV)

97-Bk-250

MAT 9755

Inelastic
Cross Section

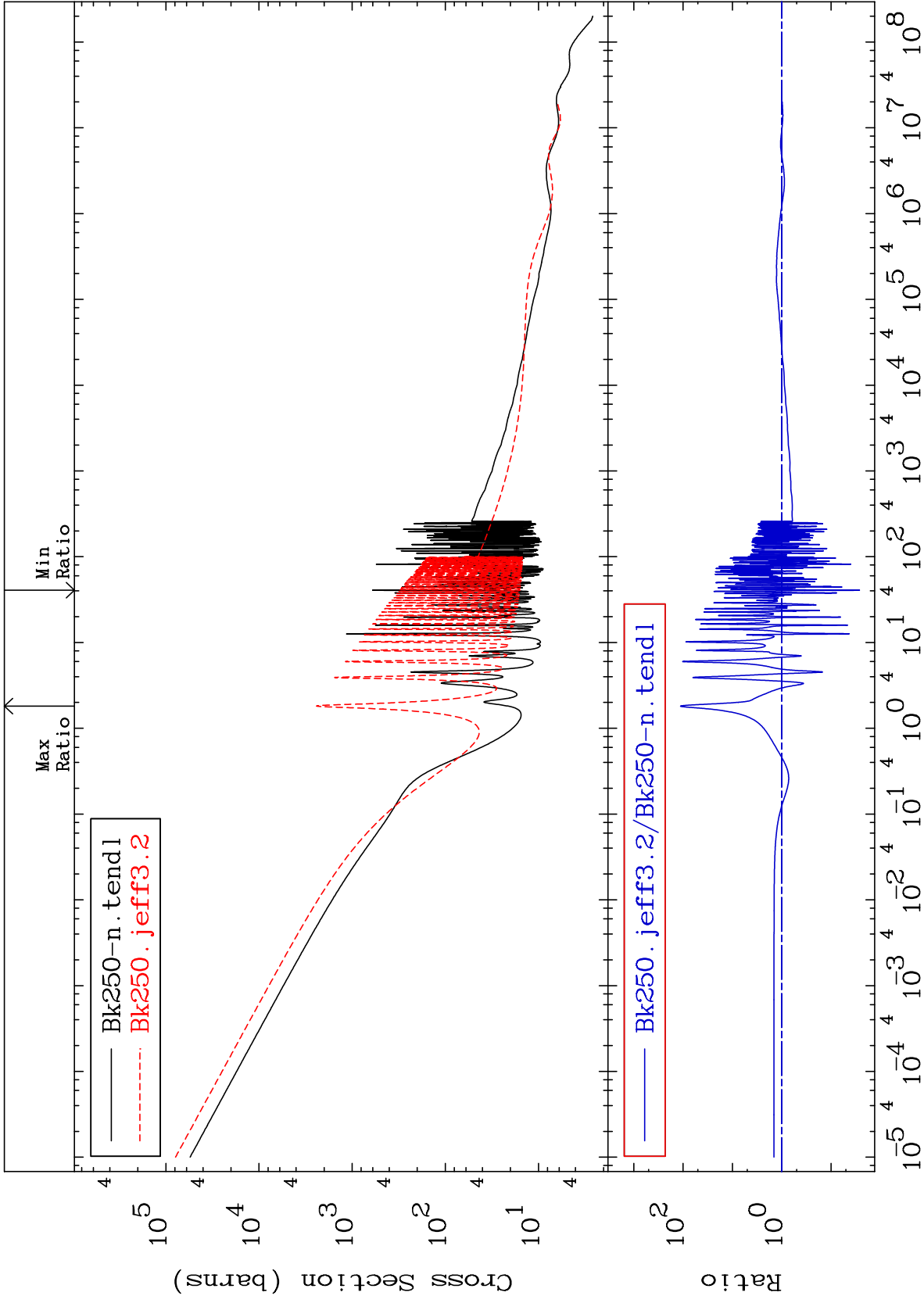
97-Bk-250
-98.39 To 220.0 %



MAT 9755

Total
Cross Section

97-Bk-250
-97.34 To 9999. %



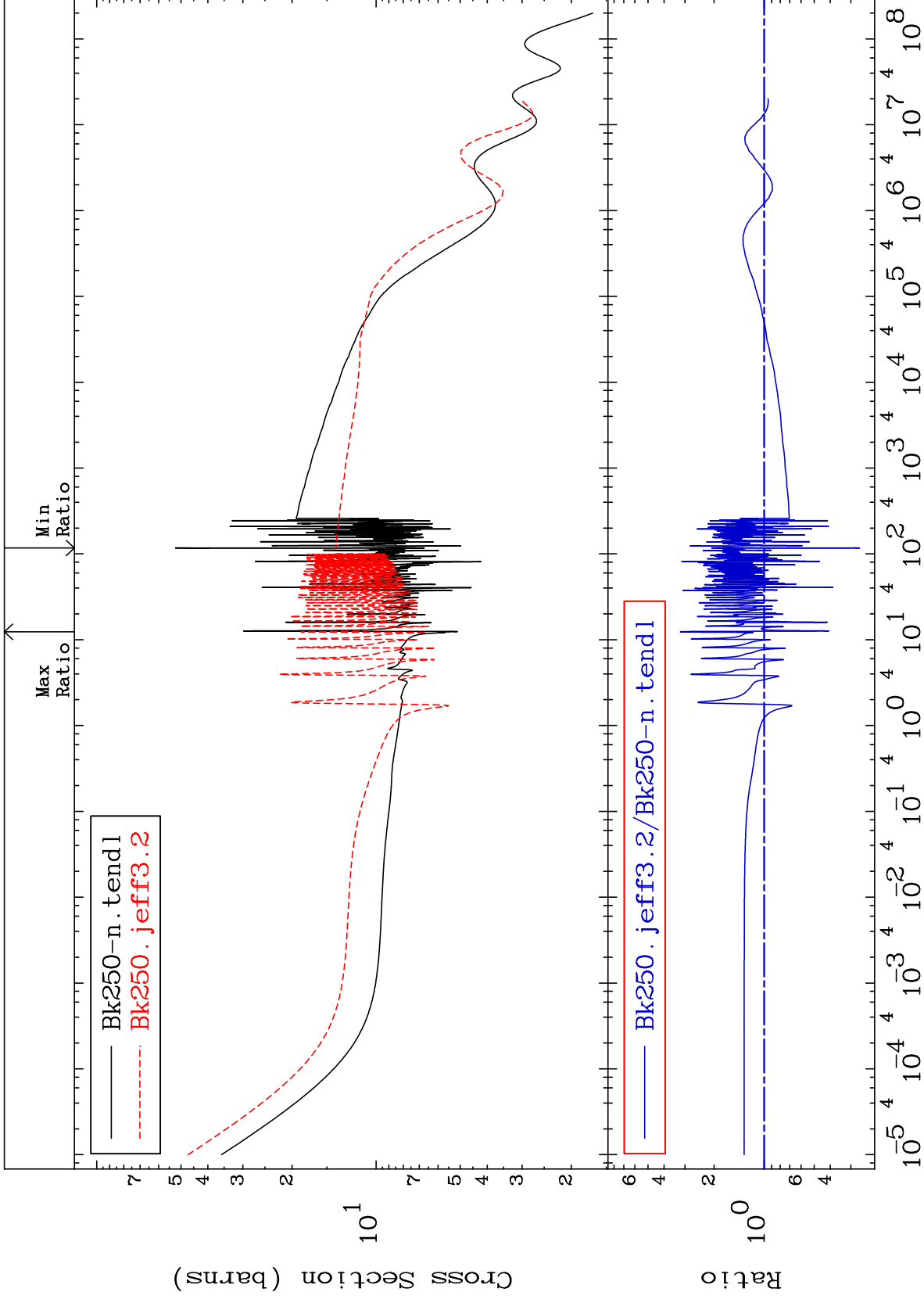
Incident Energy (eV)

97-Bk-250

MAT 9755

Elastic
Cross Section

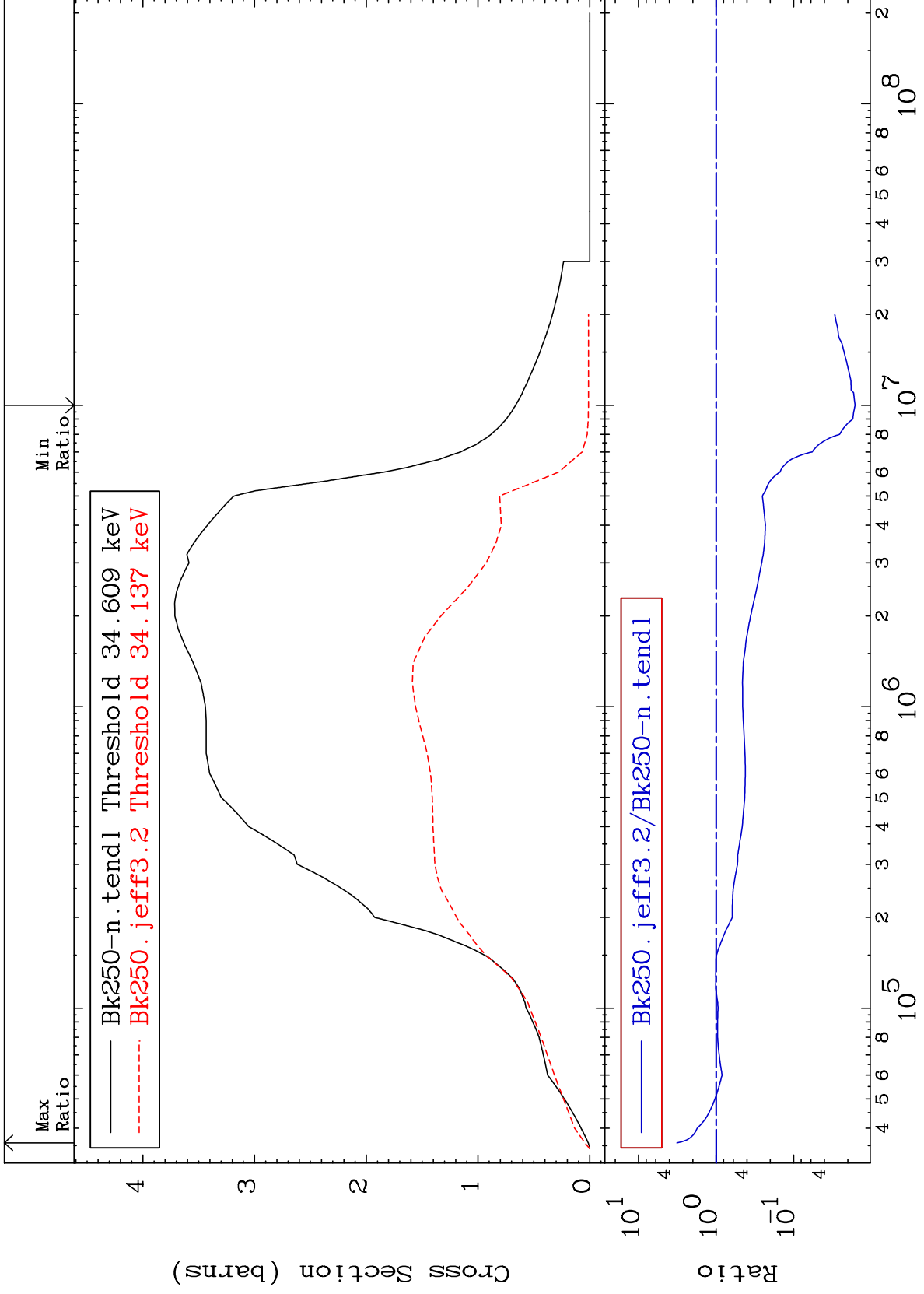
97-Bk-250
-73.32 To 219.3 %



MAT 9755

Inelastic
Cross Section

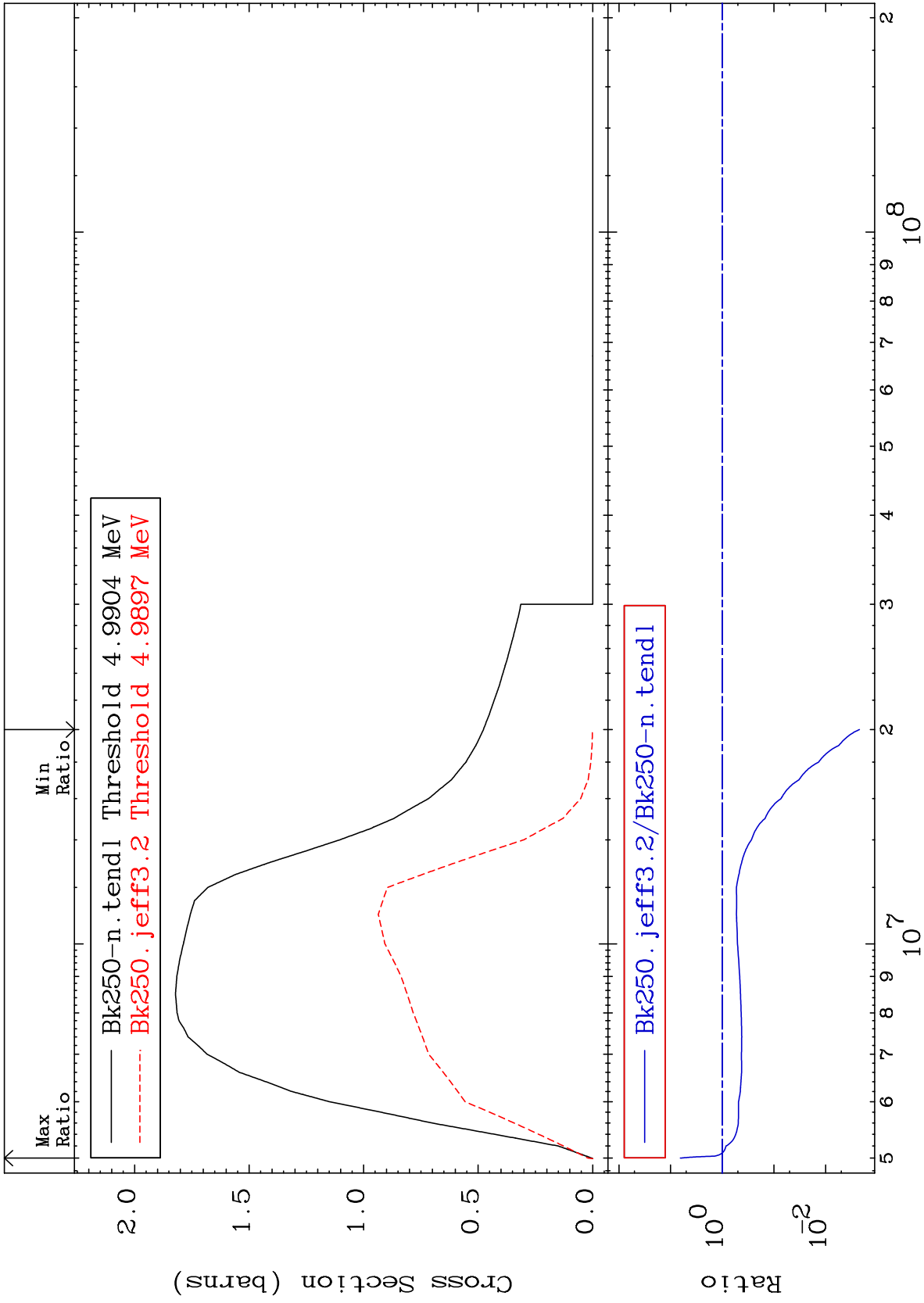
97-Bk-250
-98.39 To 220.0 %



MAT 9755

(n,2n)
Cross Section

97-Bk-250
-99.78 To 547.6 %



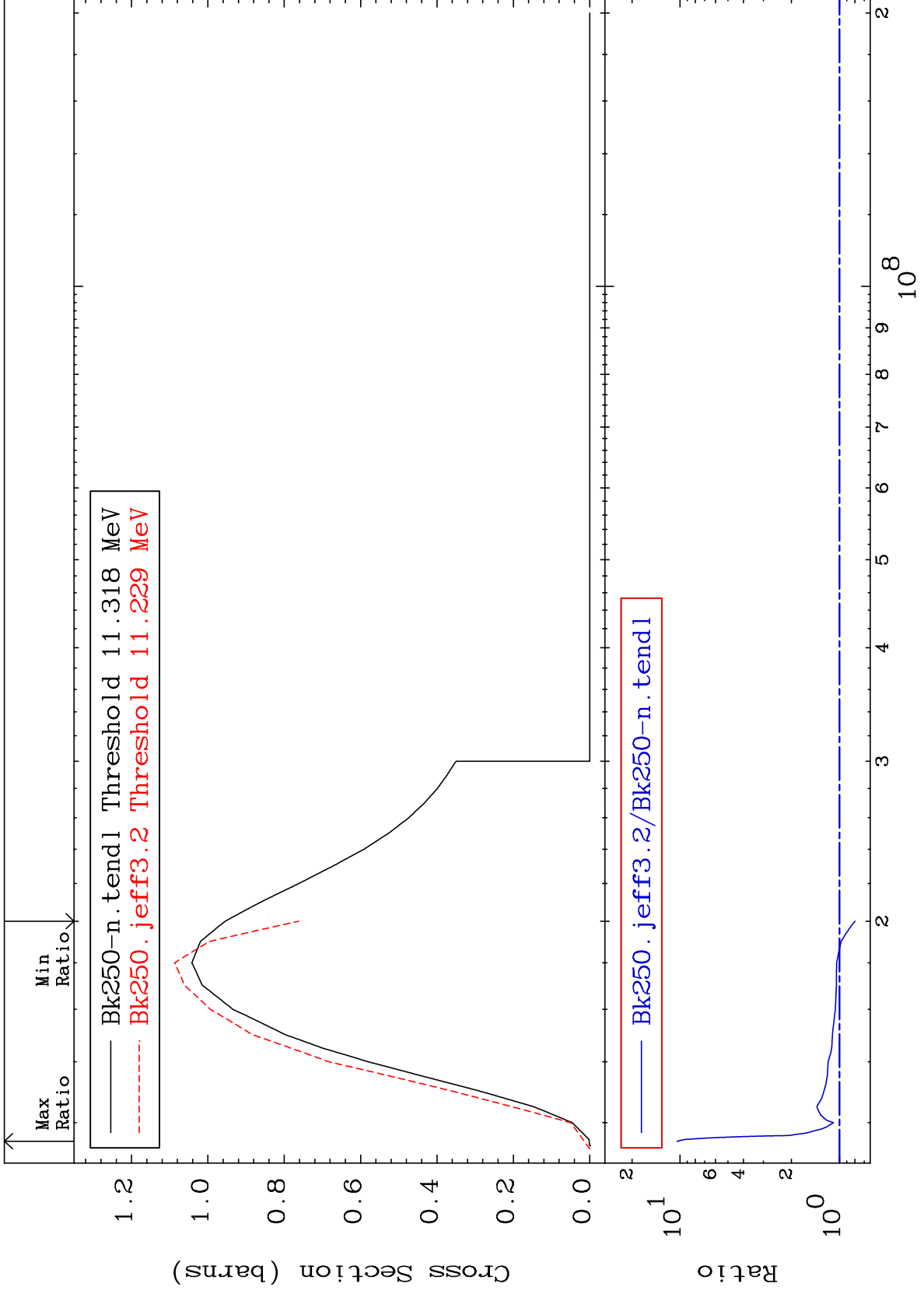
MAT 9755

(n,3n)

97-Bk-250

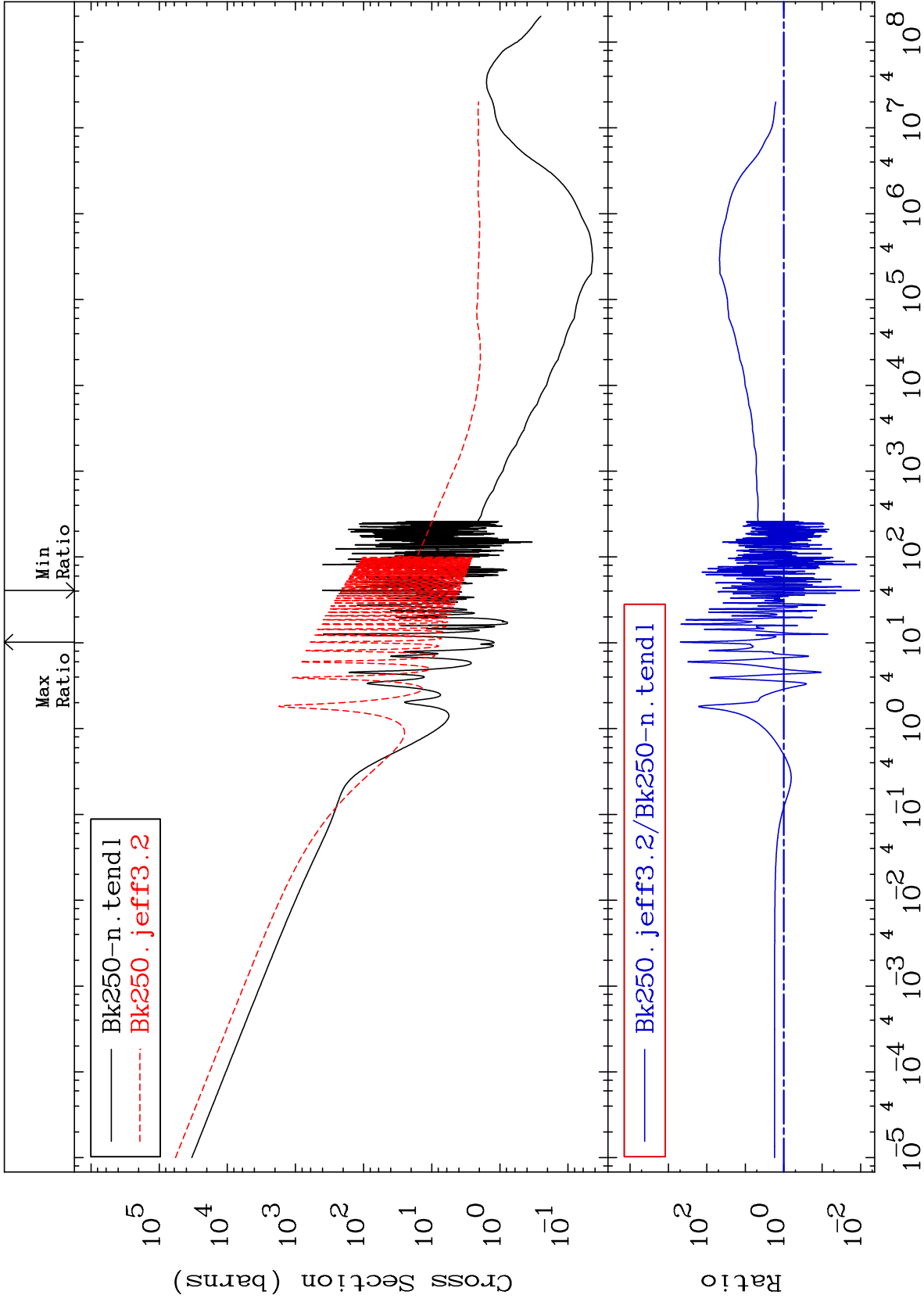
Cross Section

-20.15 To 945.2 %



MAT 9755

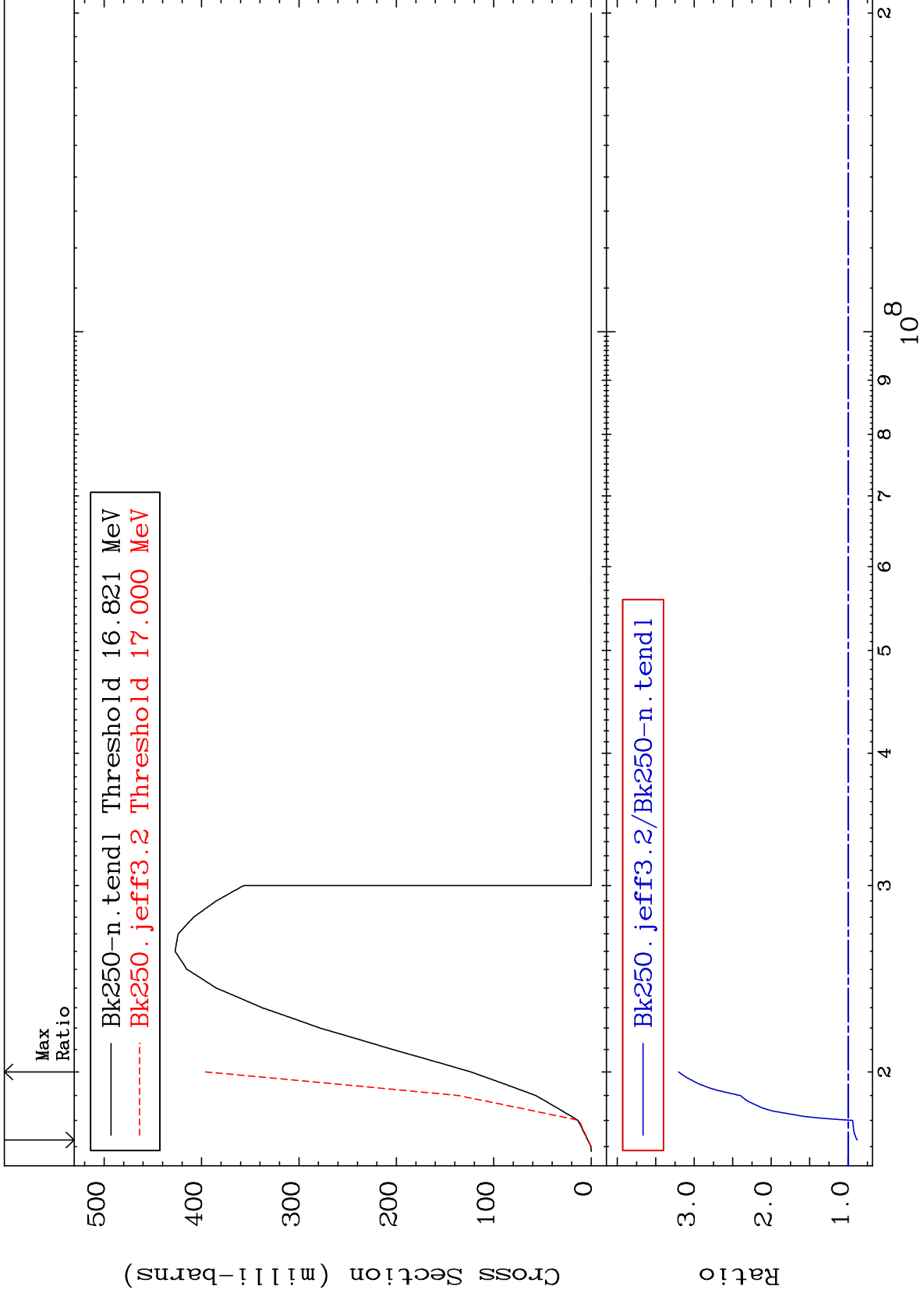
Fission Cross Section
97-Bk-250
-98.93 To 9999. %



MAT 9755

(n,4n)
Cross Section

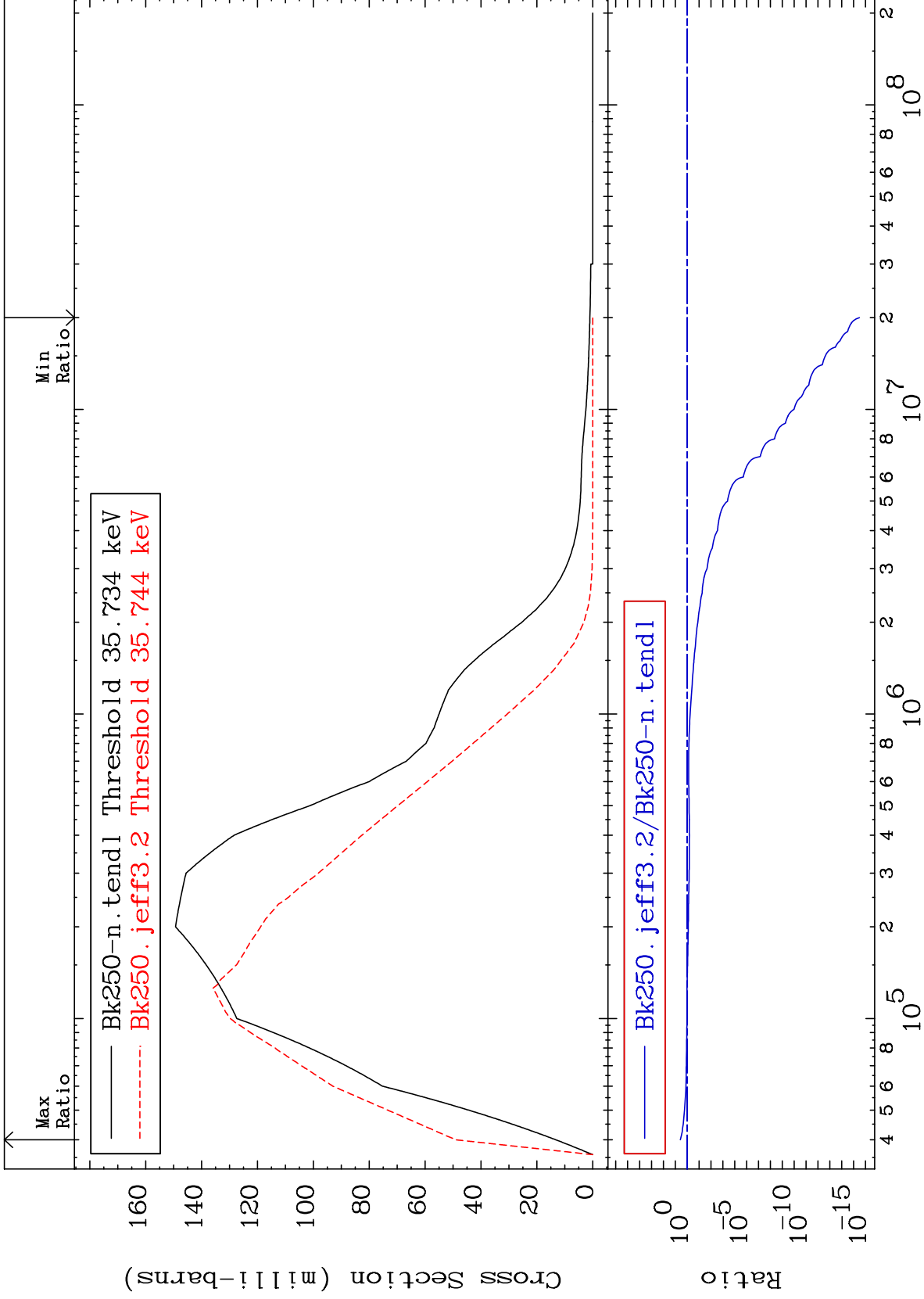
97-Bk-250
-11.76 To 220.3 %



MAT 9755

35.59 keV (n,n') Level
Cross Section

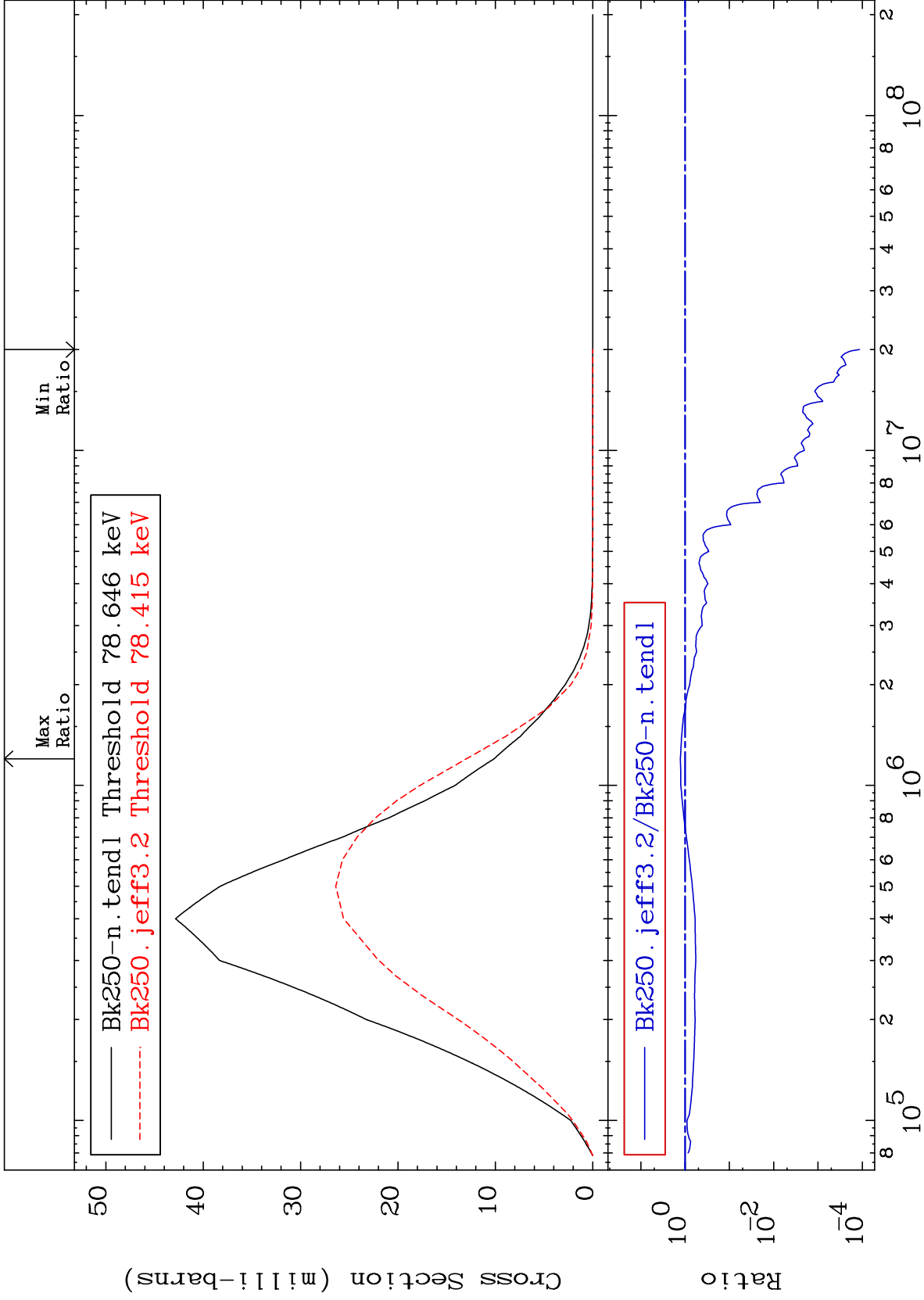
97-Bk-250
-100.0 To 270.4 %



MAT 9755

78.33 keV (n,n') Level
Cross Section

97-Bk-250
-99.99 To 28.10 %

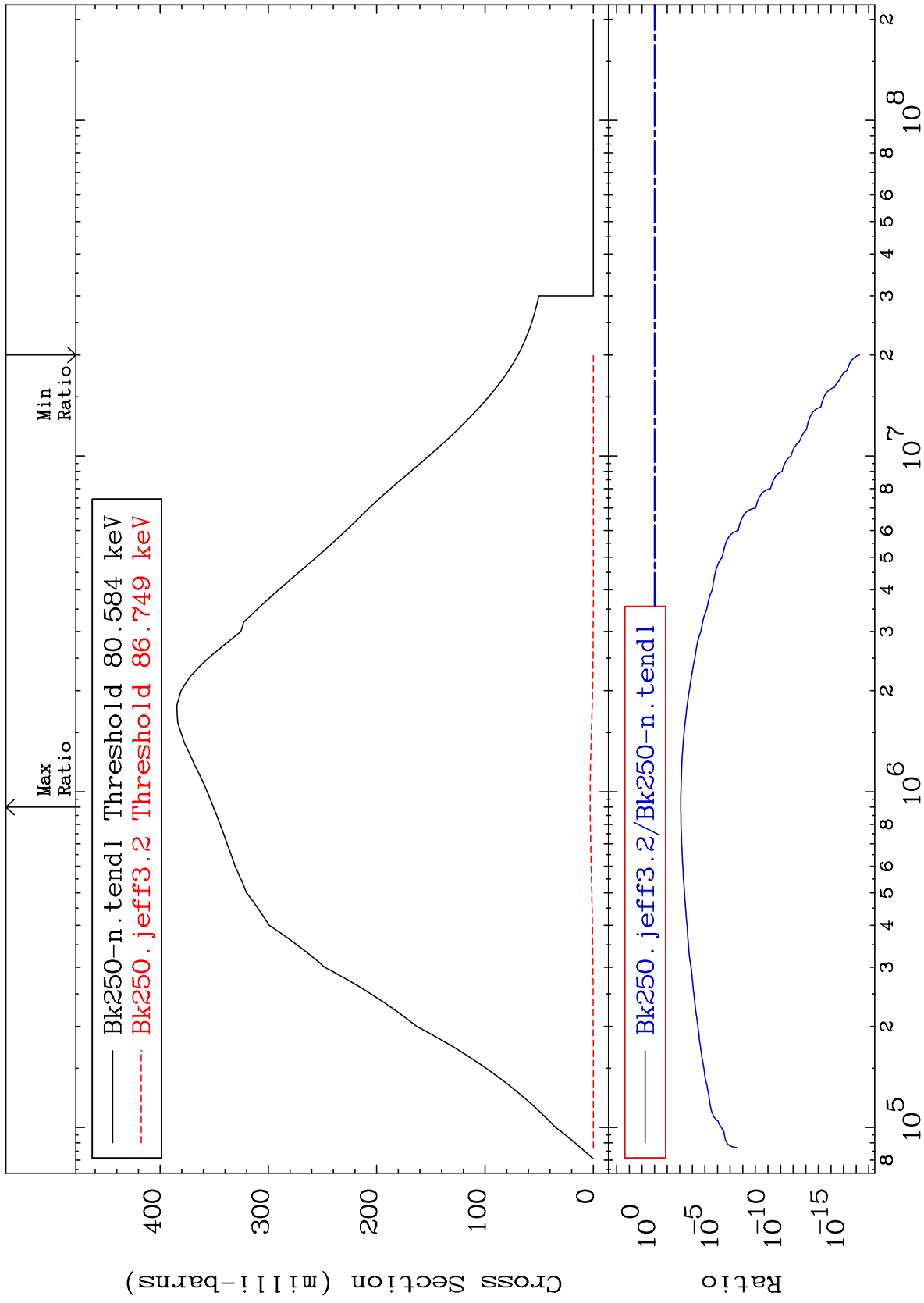


10

Incident Energy (eV)

97-Bk-250

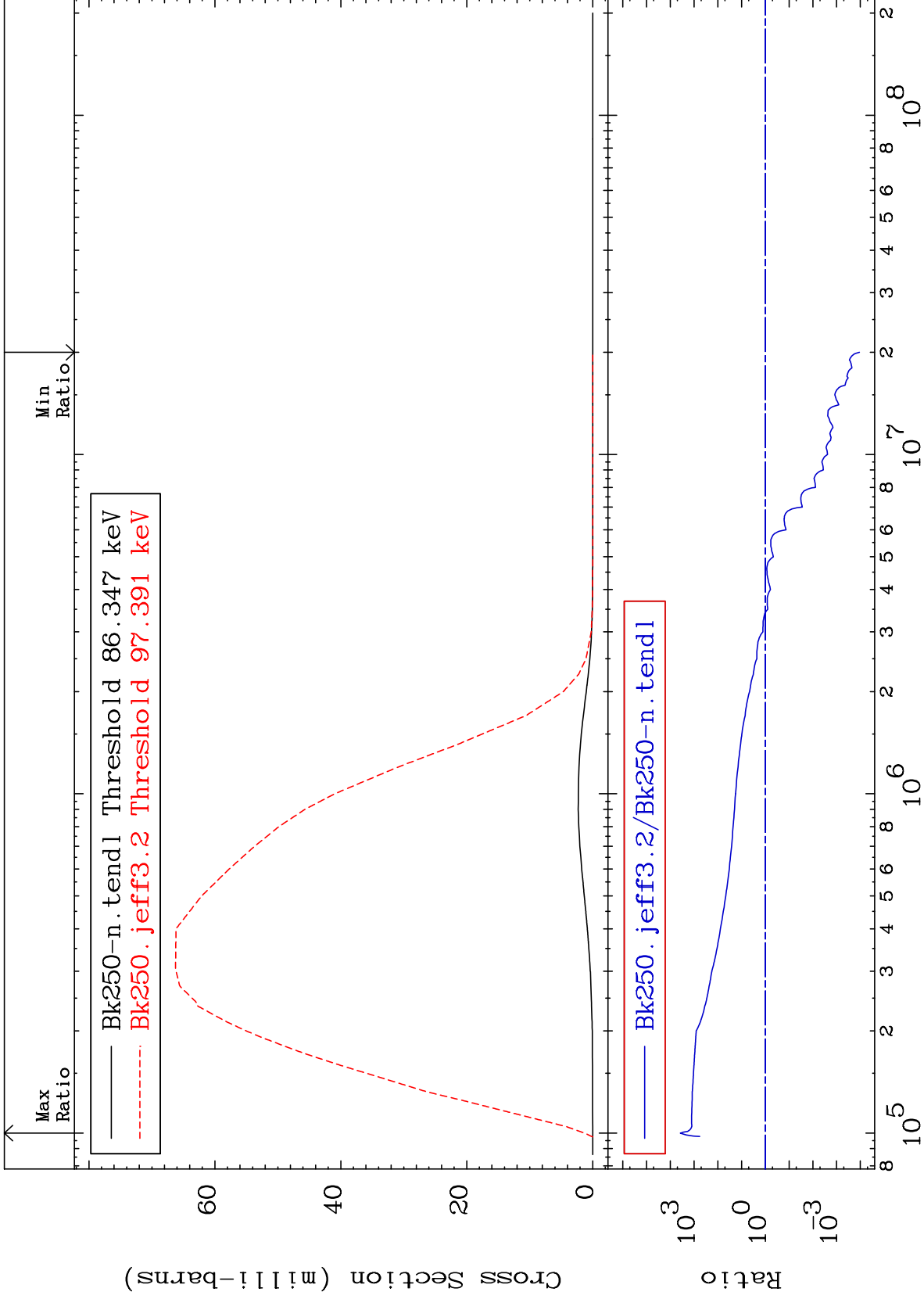
MAT 9755 80.26 keV (n,n') Level 97-Bk-250
 Cross Section -100.0 To -99.17%



MAT 9755

86.00 keV (n,n') Level
Cross Section

97-Bk-250
-99.99 To 9999. %



12

Incident Energy (eV)

97-Bk-250

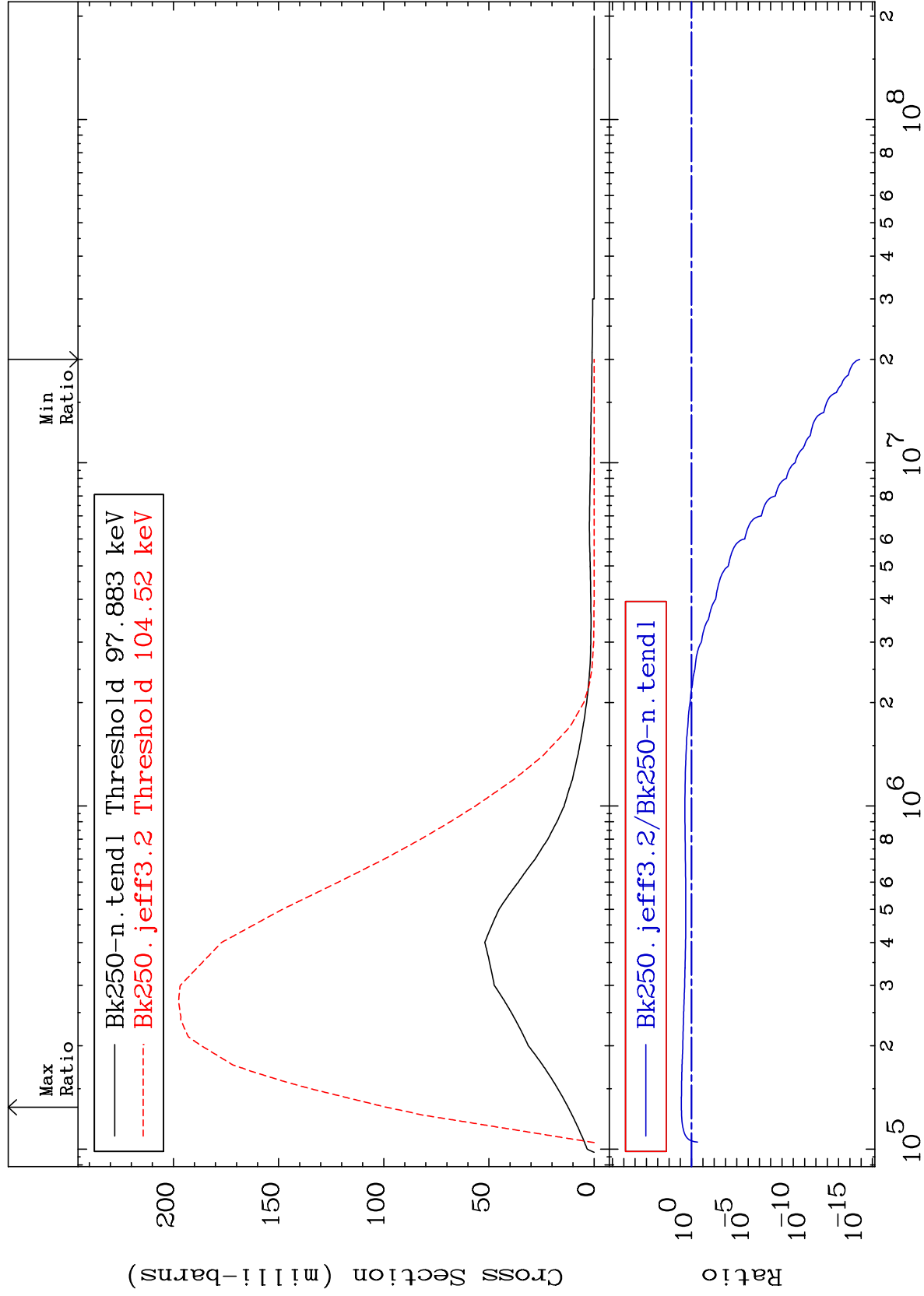
MAT 9755

97.49 keV (n,n') Level

97-Bk-250

-100.0 To 700.2 %

Cross Section



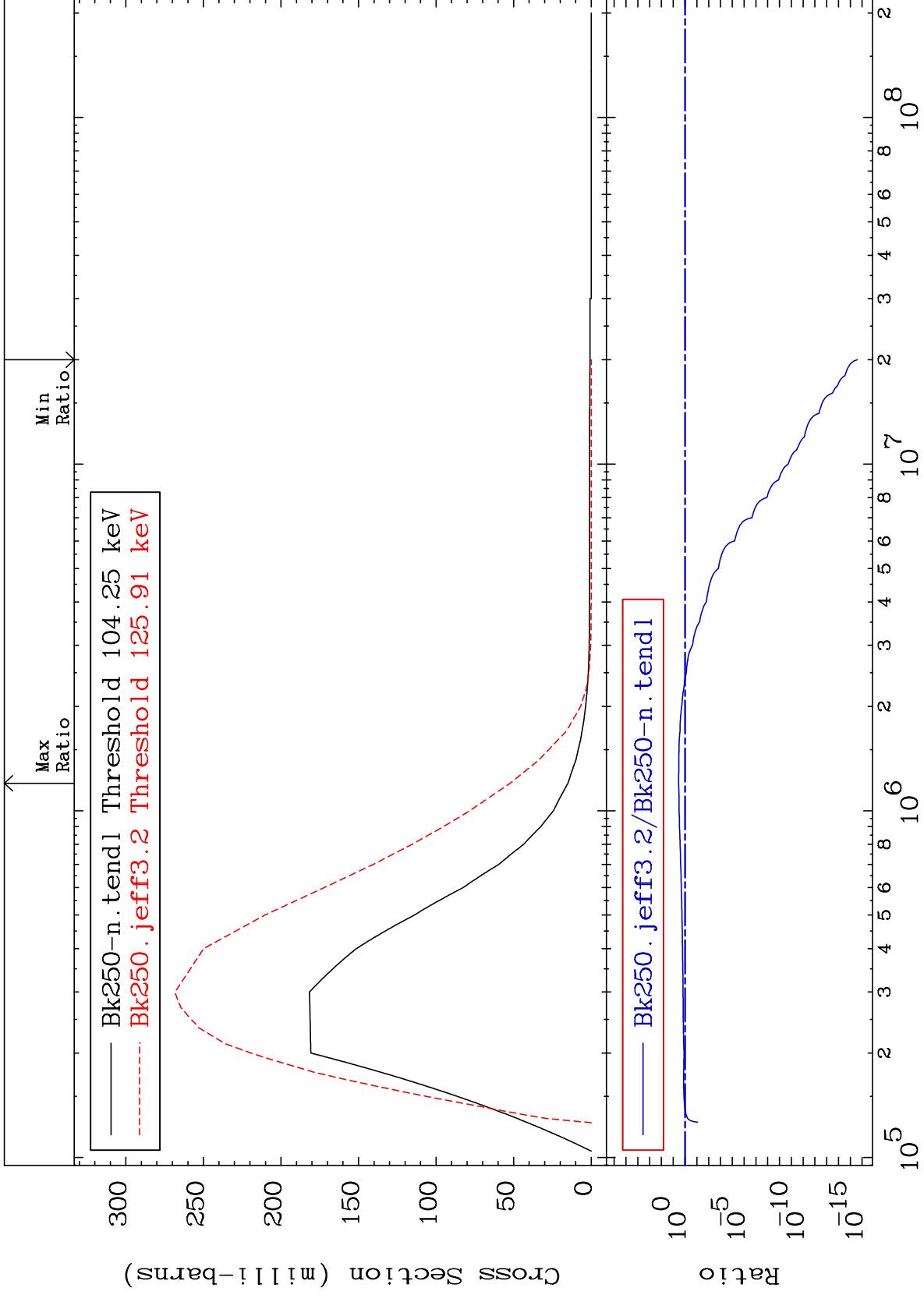
13

97-Bk-250

MAT 9755

103.8 keV (n,n') Level
Cross Section

97-Bk-250
-100.0 To 248.7 %



14

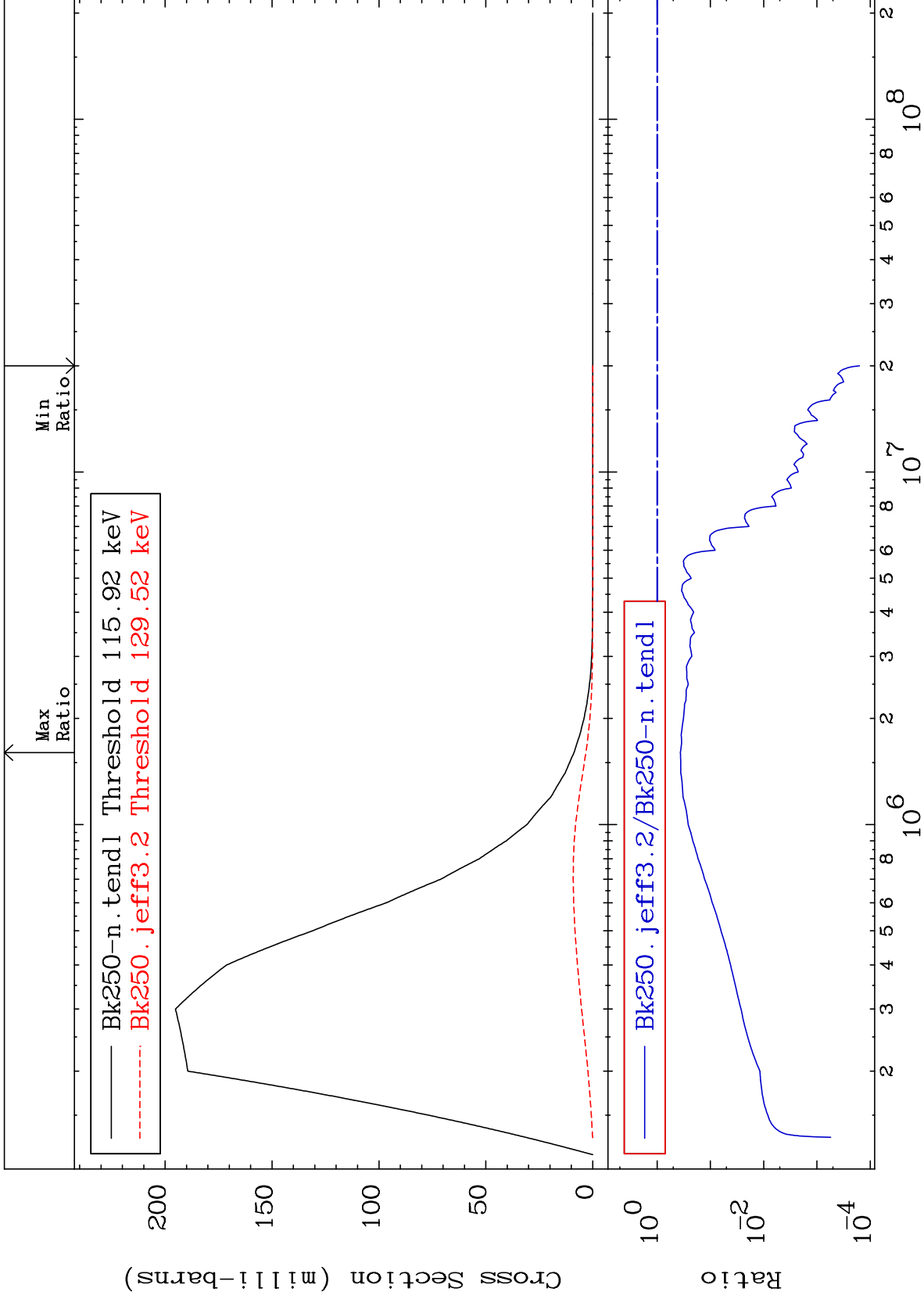
Incident Energy (eV)

97-Bk-250

MAT 9755

115.5 keV (n,n') Level
Cross Section

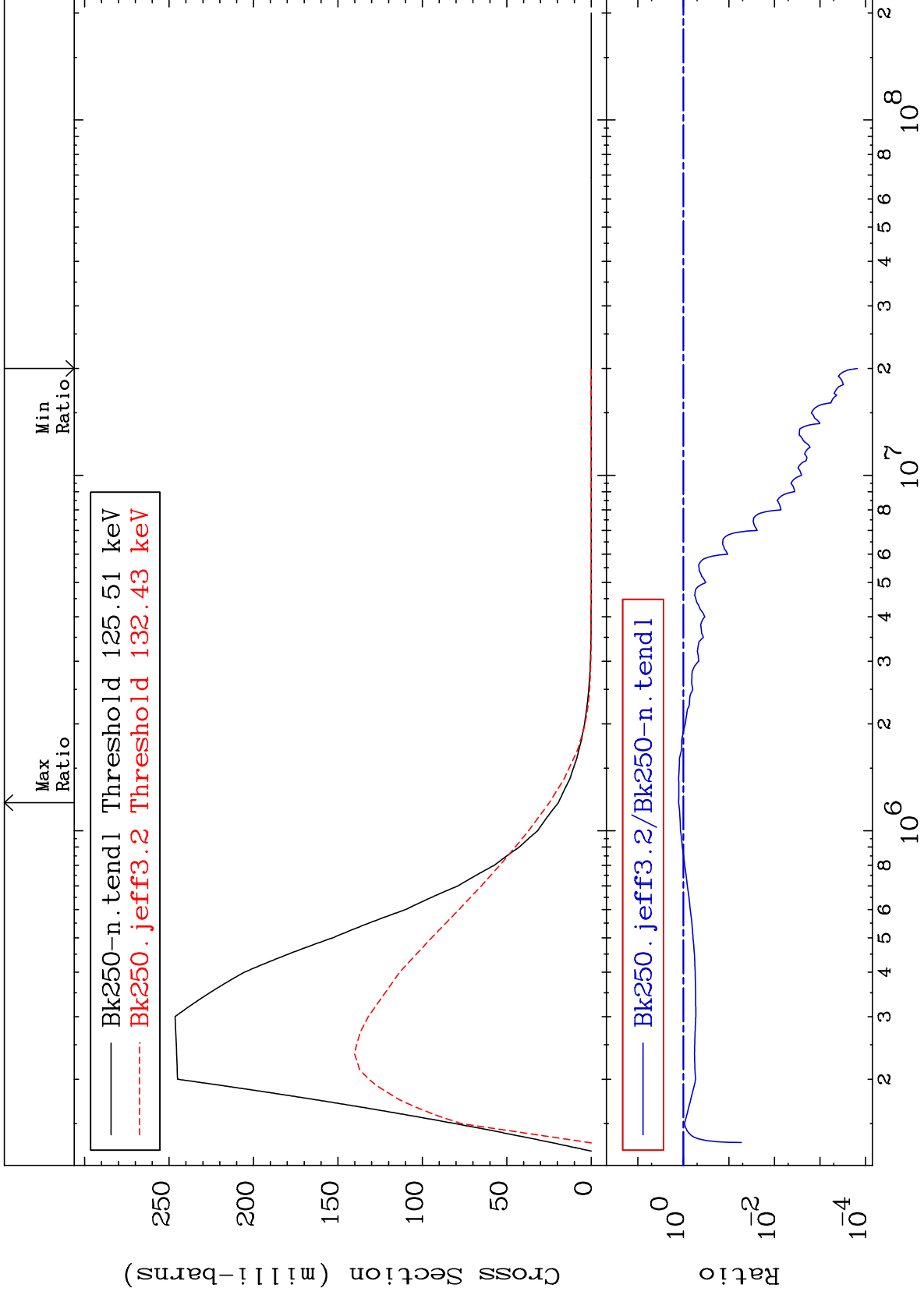
97-Bk-250
-99.98 To -63.39%

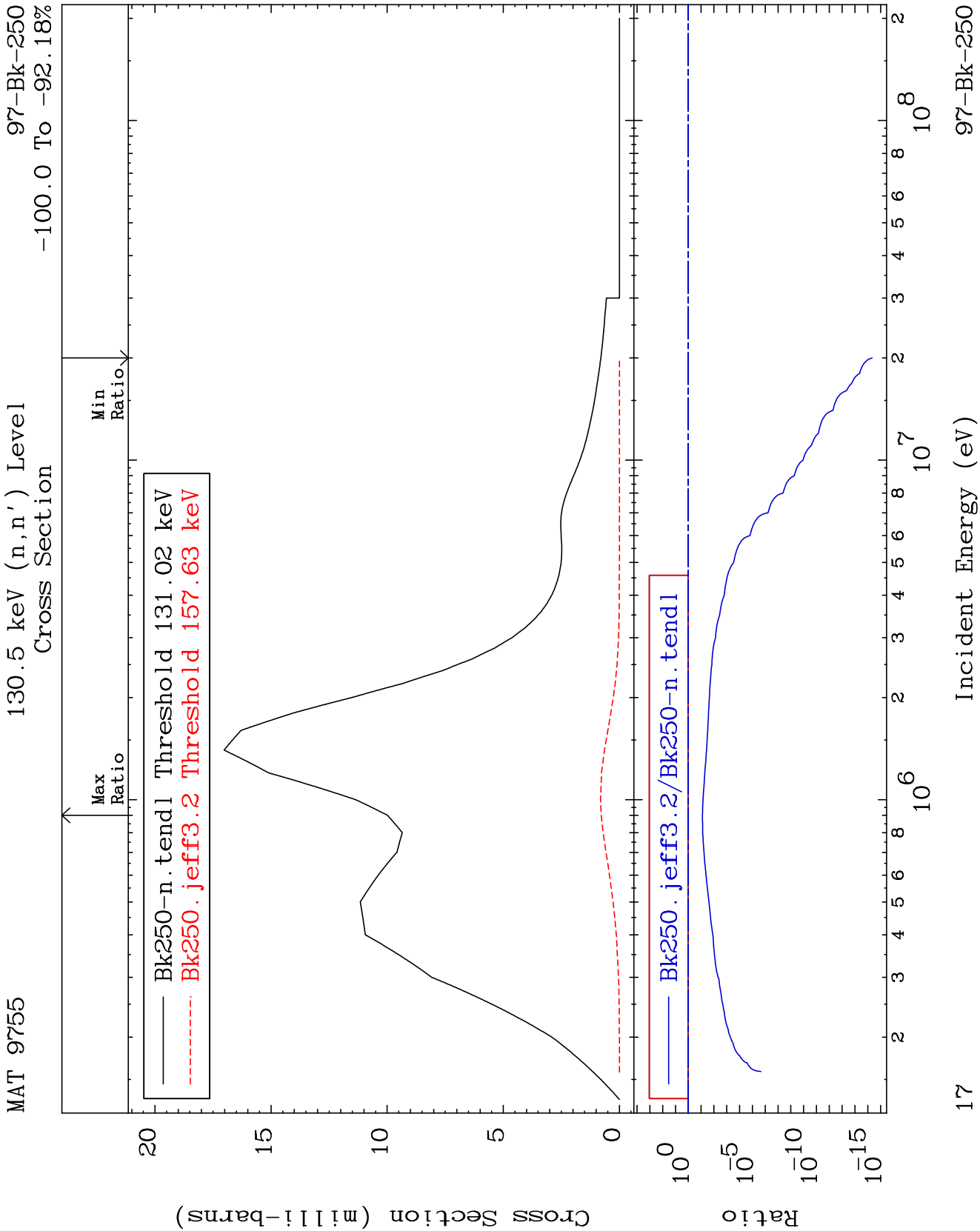


MAT 9755

125.0 keV (n,n') Level
Cross Section

97-Bk-250
-99.98 To 27.45 %





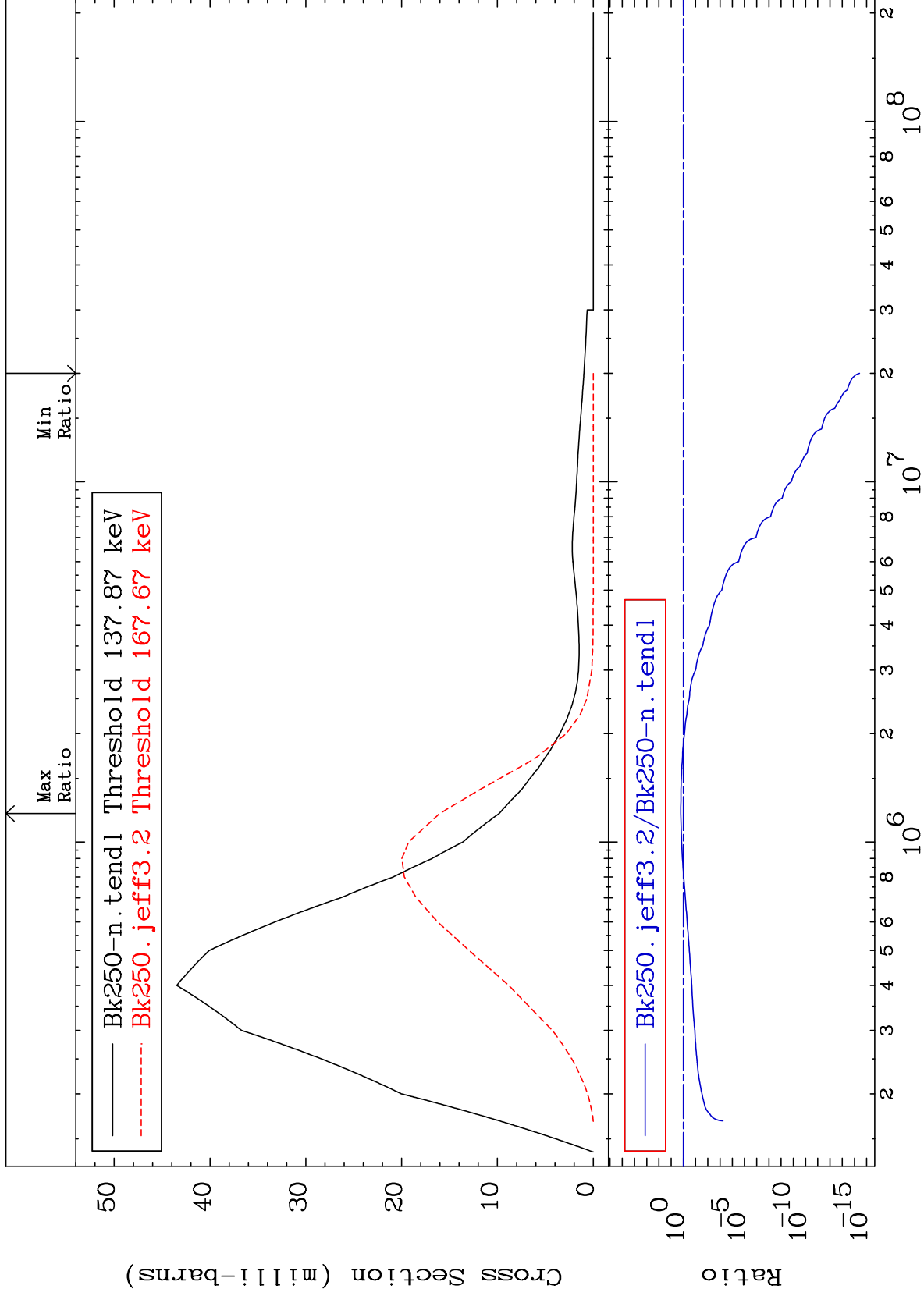
MAT 9755

137.3 keV (n,n') Level

97-Bk-250

-100.0 To 63.16 %

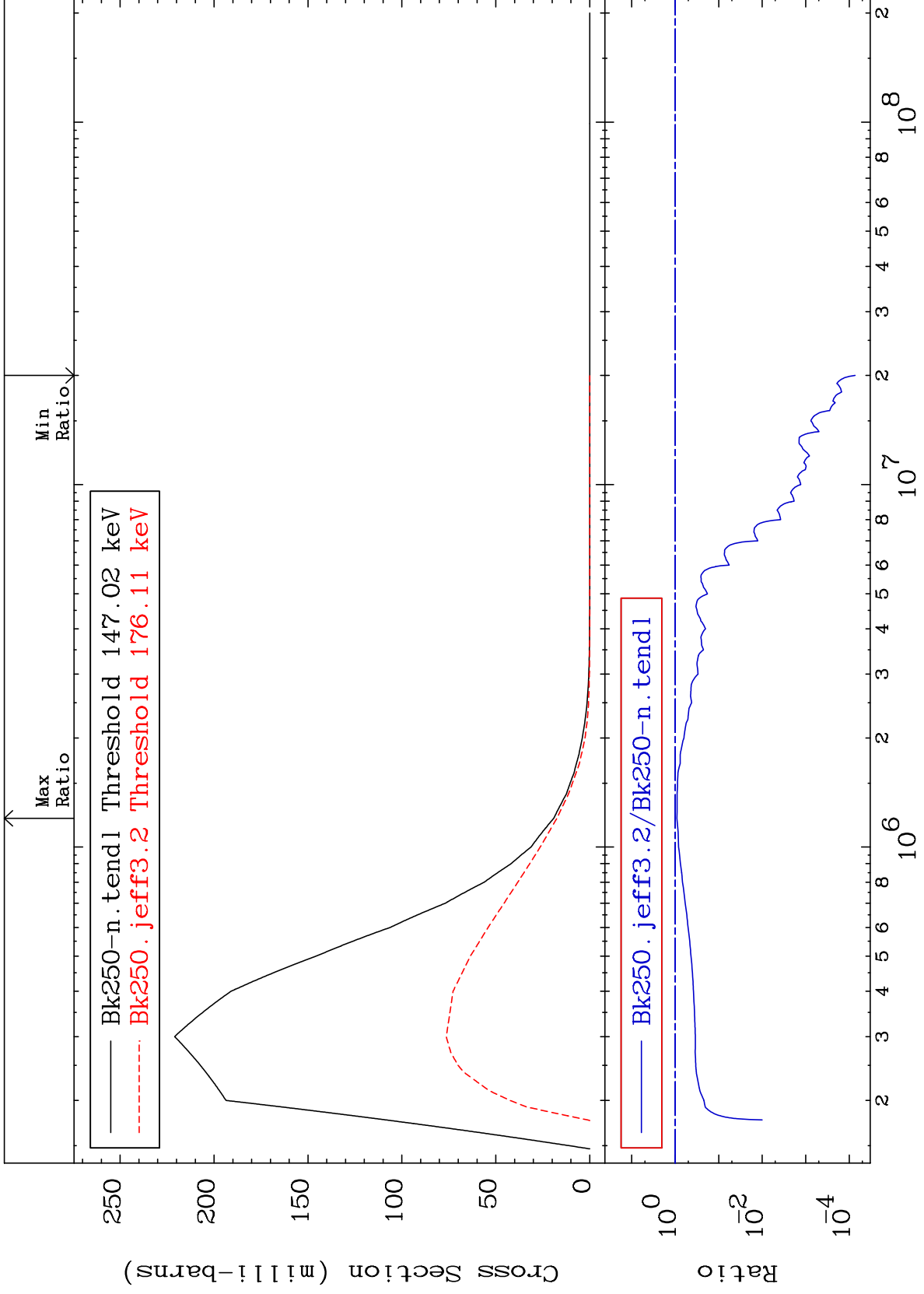
Cross Section



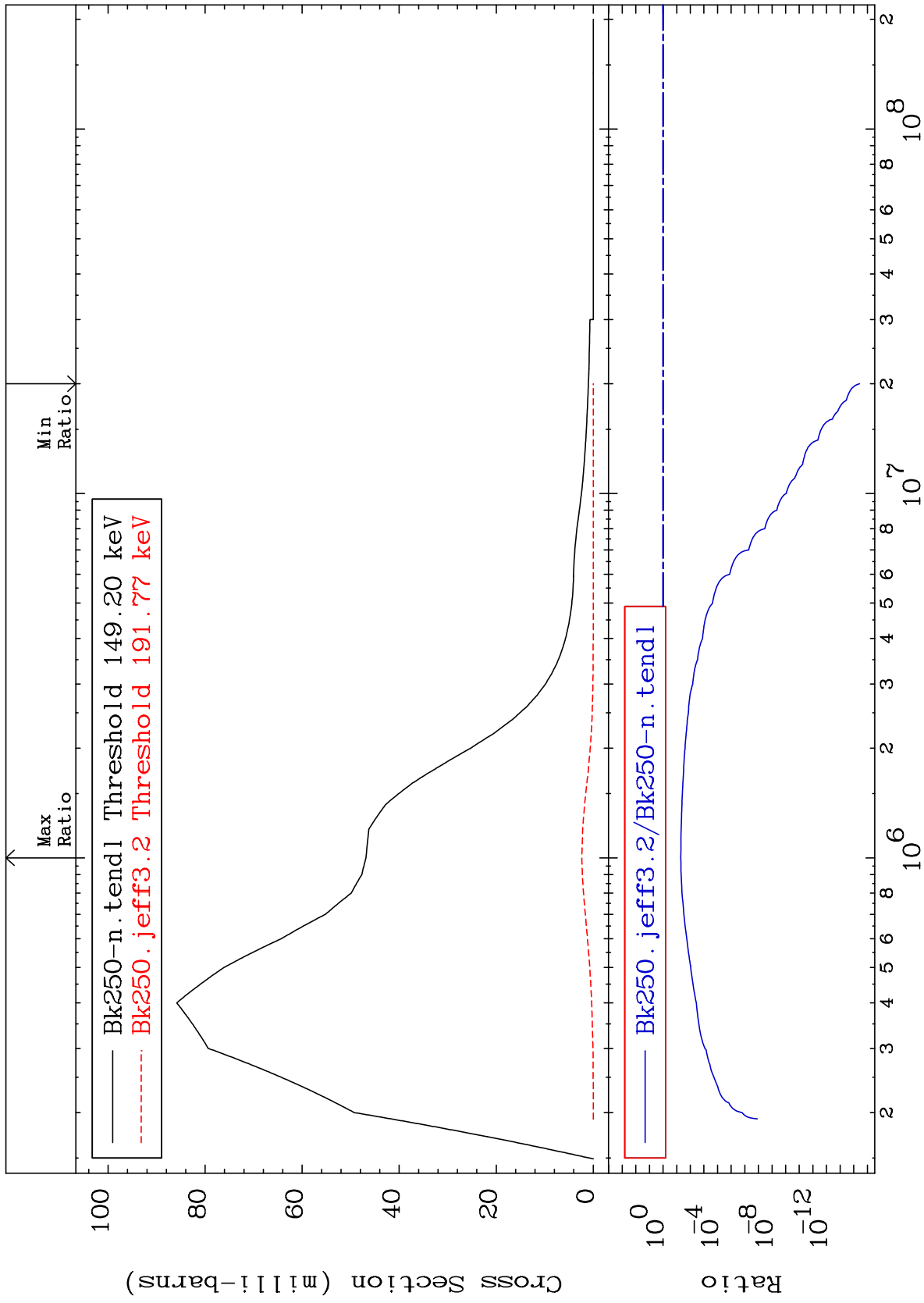
MAT 9755

146.4 keV (n,n') Level
Cross Section

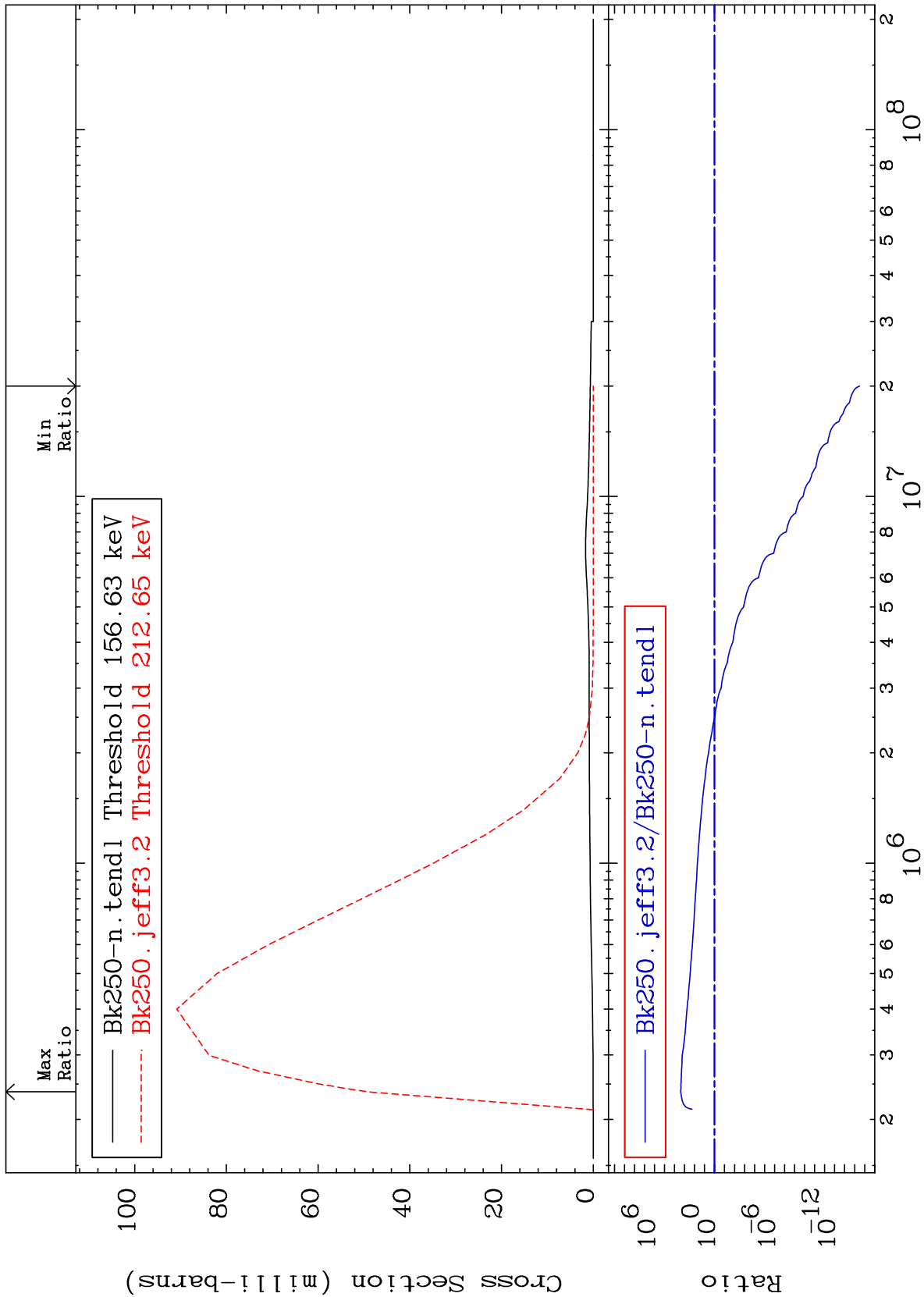
97-Bk-250
-99.99 To -8.516%



MAT 9755 148.6 keV (n,n') Level 97-Bk-250
 Cross Section -100.0 To -94.98%



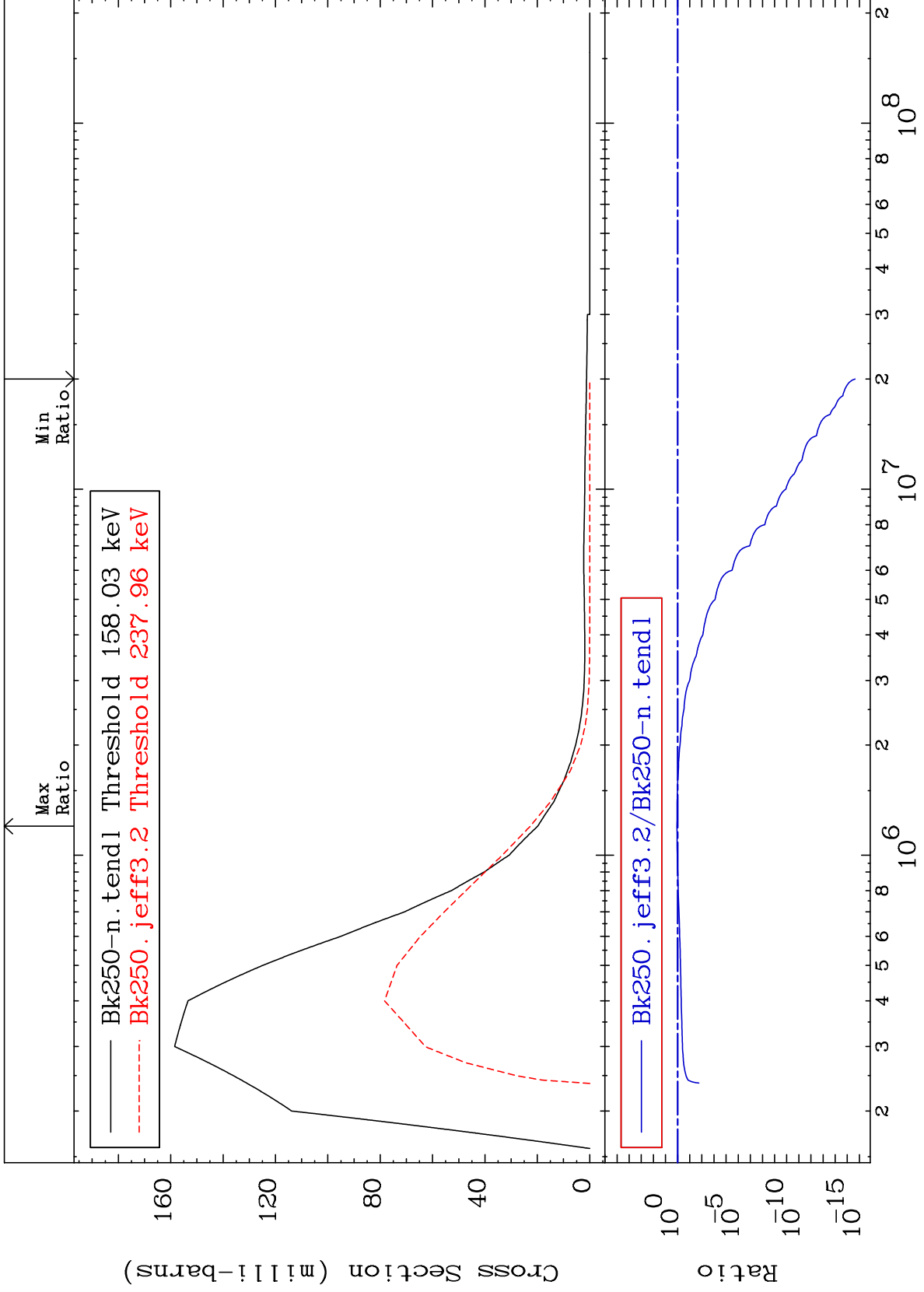
MAT 9755 156.0 keV (n,n') Level 97-Bk-250
 Cross Section -100.0 To 9999. %



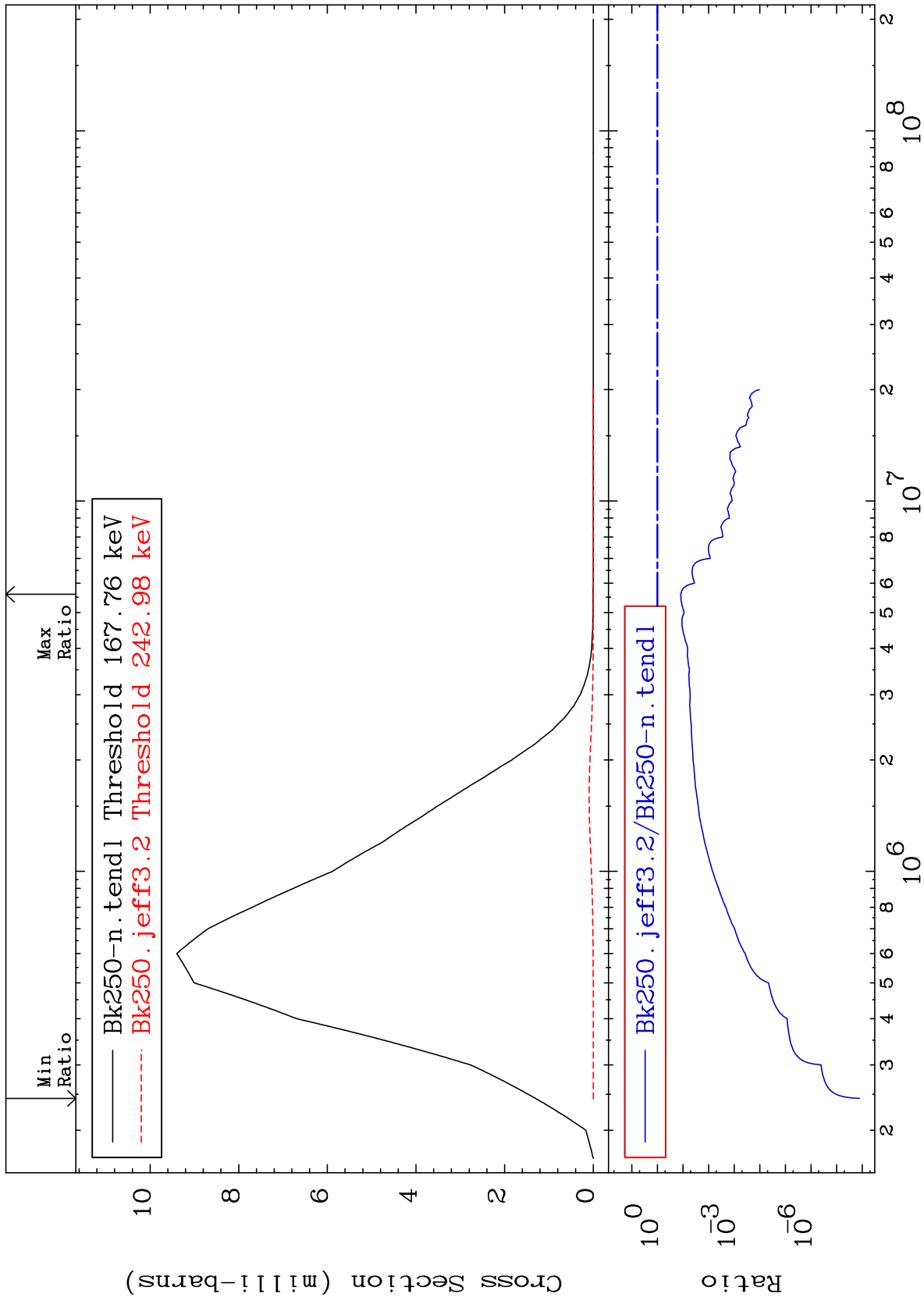
MAT 9755

157.4 keV (n,n') Level
Cross Section

97-Bk-250
-100.0 To 14.51 %



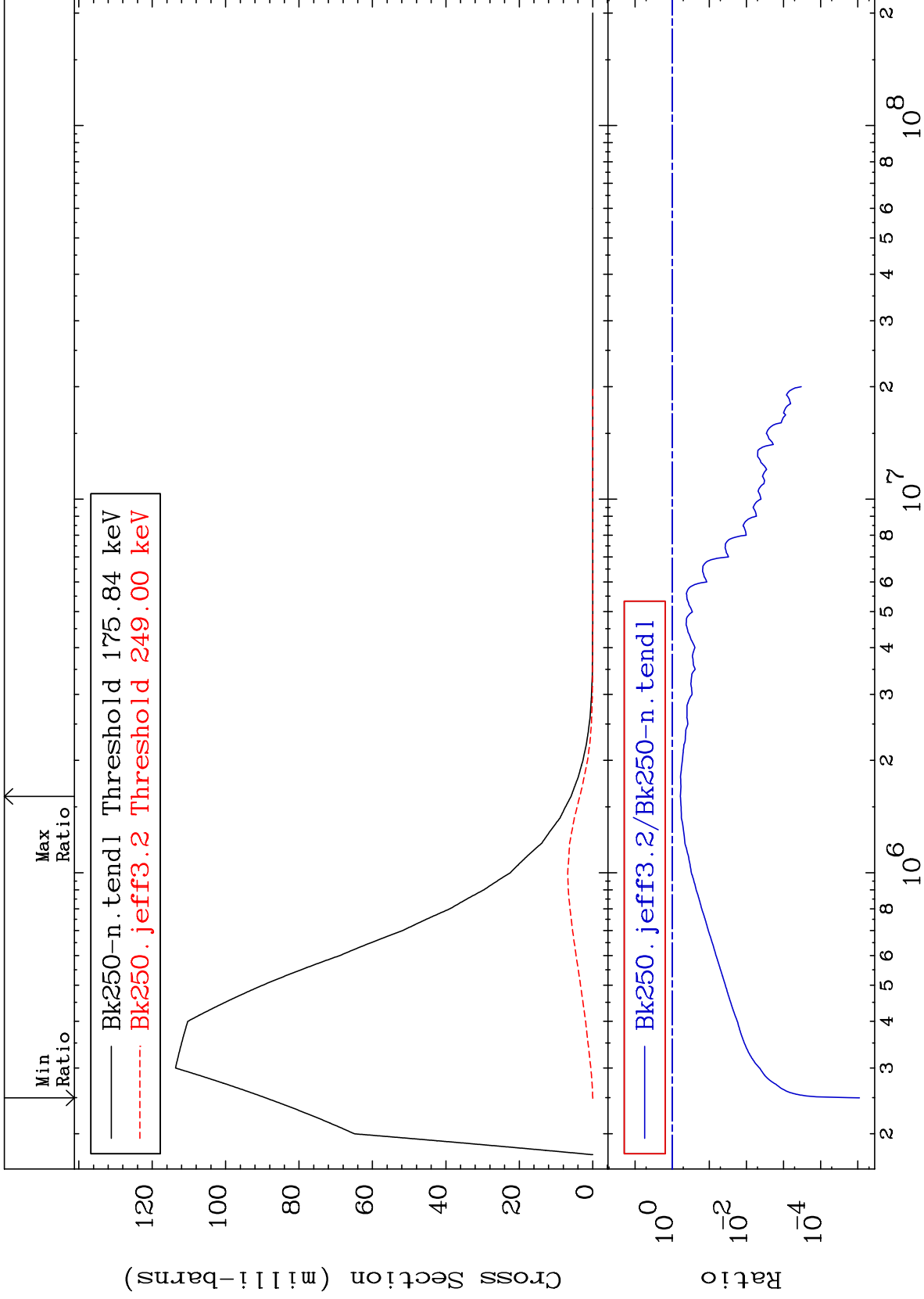
MAT 9755 167.1 keV (n,n') Level 97-Bk-250
 Cross Section -100.0 To -87.71%



MAT 9755

175.1 keV (n,n') Level
Cross Section

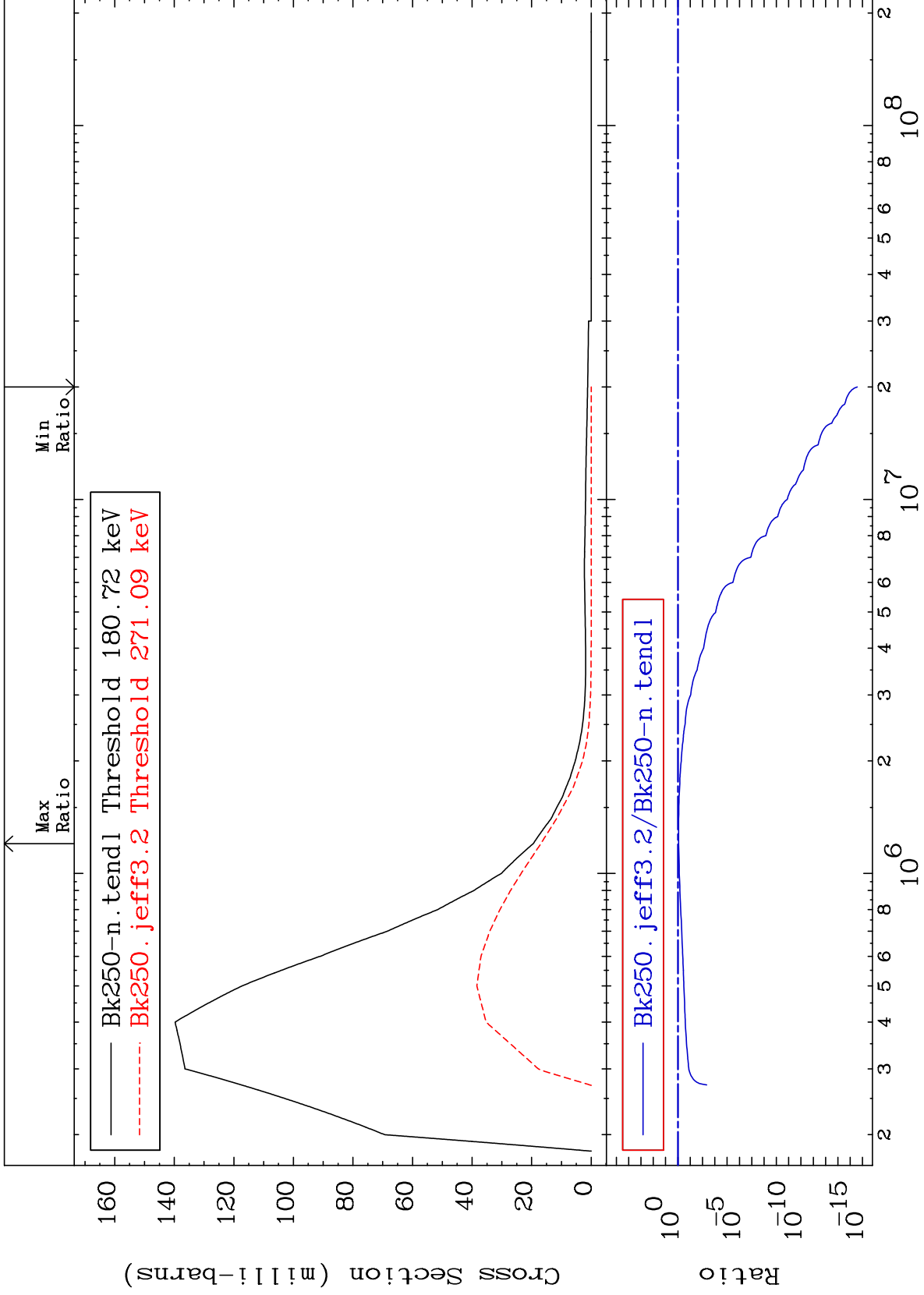
97-Bk-250
-100.0 To -40.11%



MAT 9755

180.0 keV (n,n') Level
Cross Section

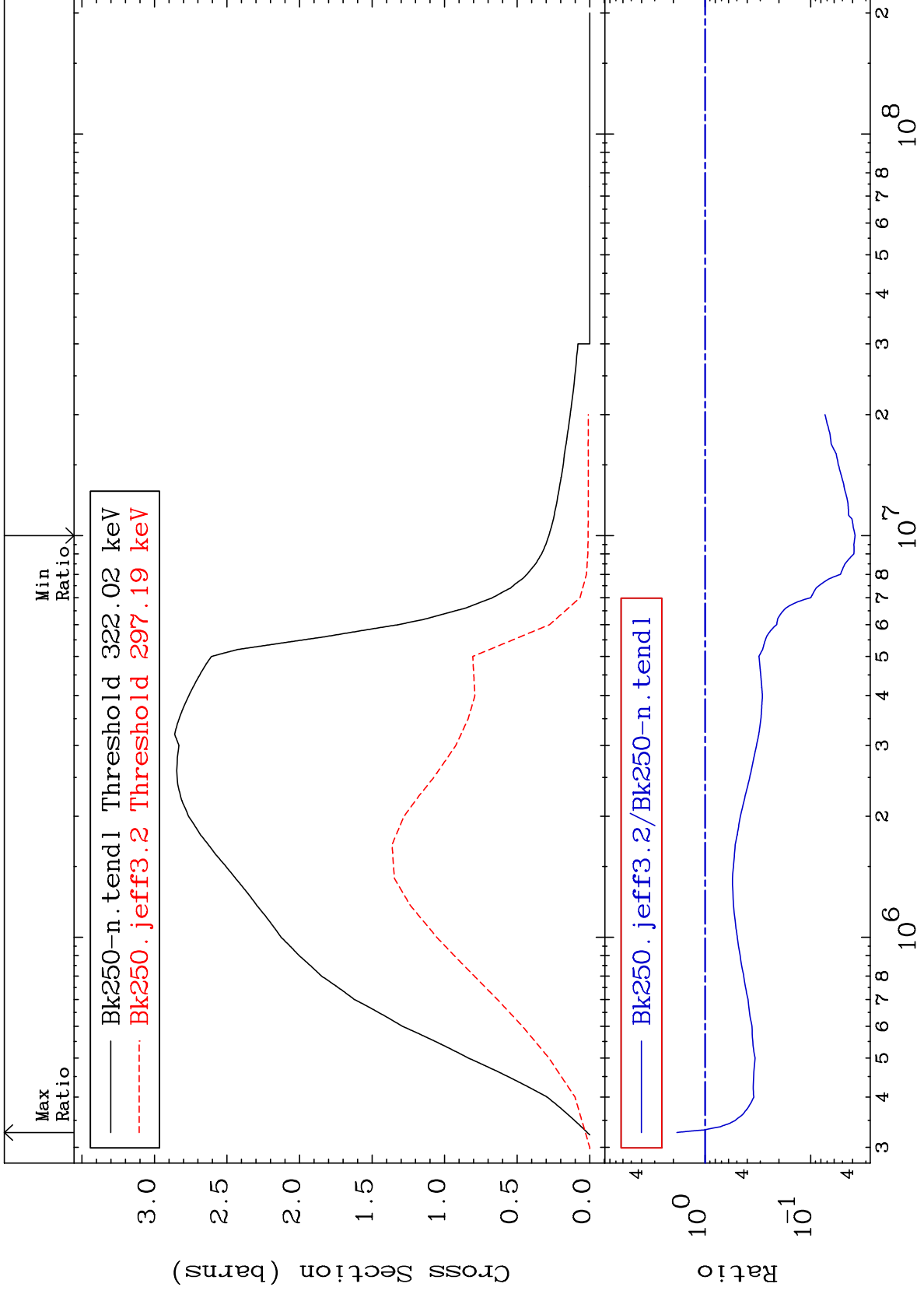
97-Bk-250
-100.0 To -13.09%



MAT 9755

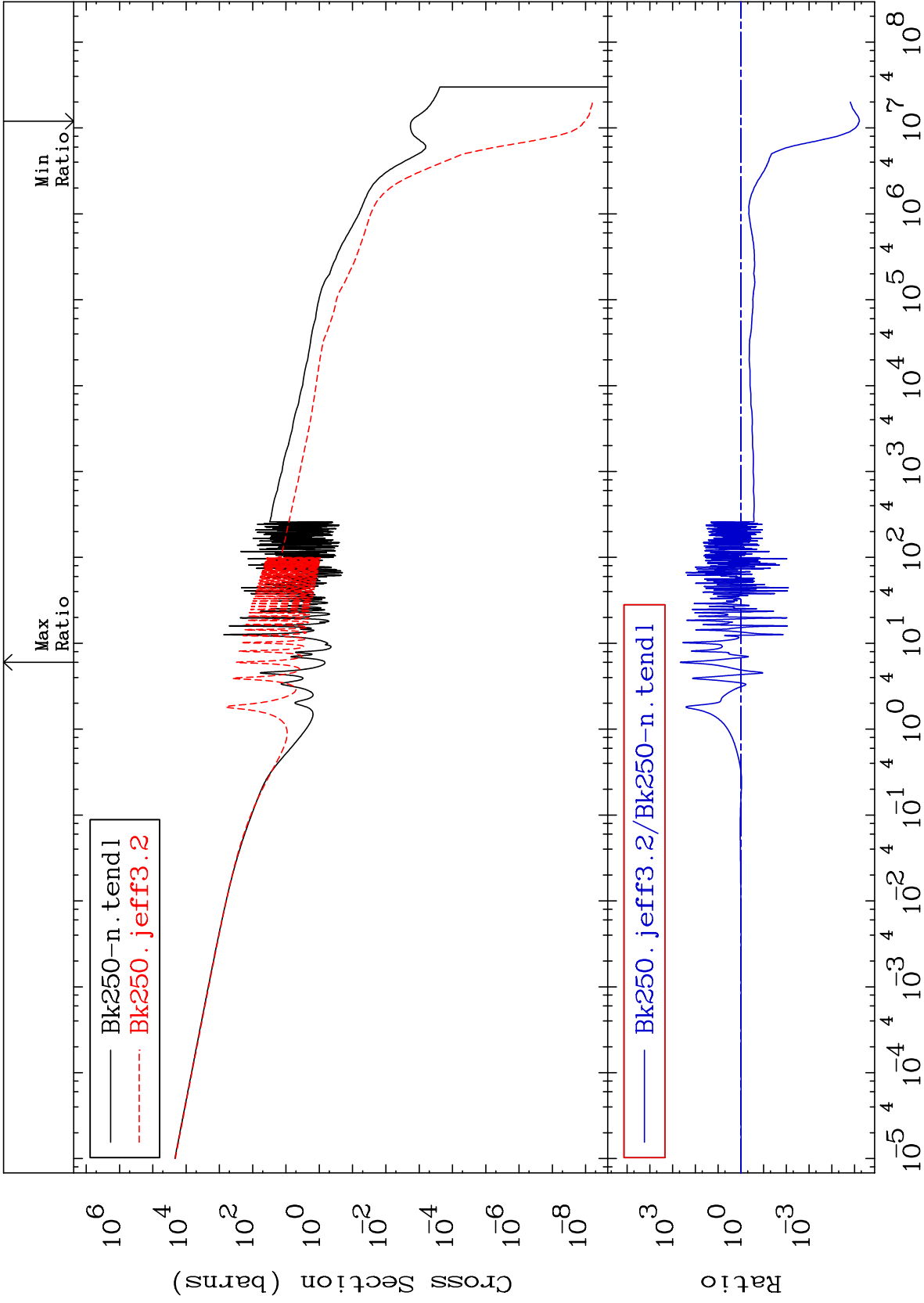
(n, n') Continuum
Cross Section

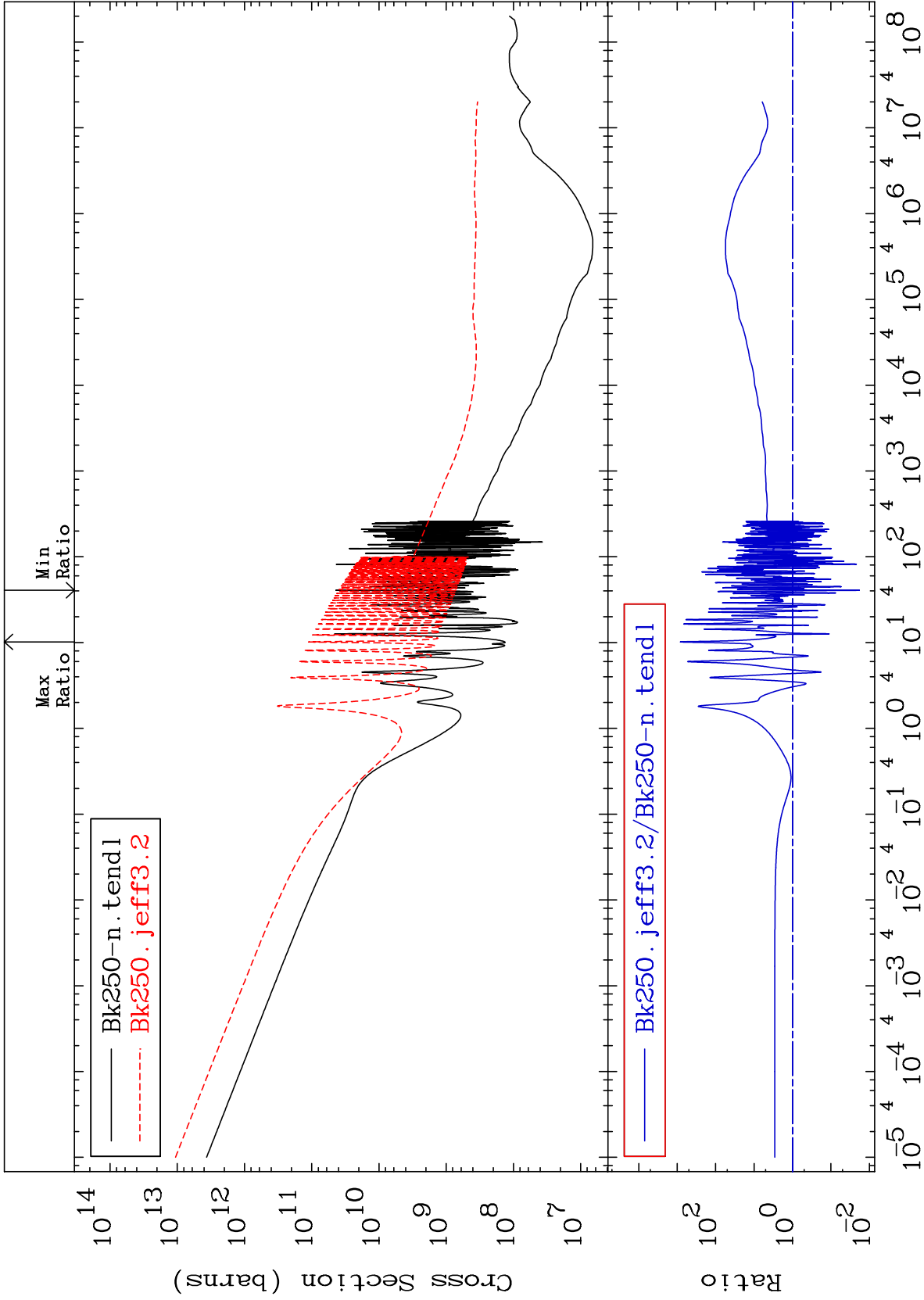
97-Bk-250
-96.21 To 84.90 %



MAT 9755

(n, γ)
Cross Section
97-Bk-250
-100.0 To 9999. %

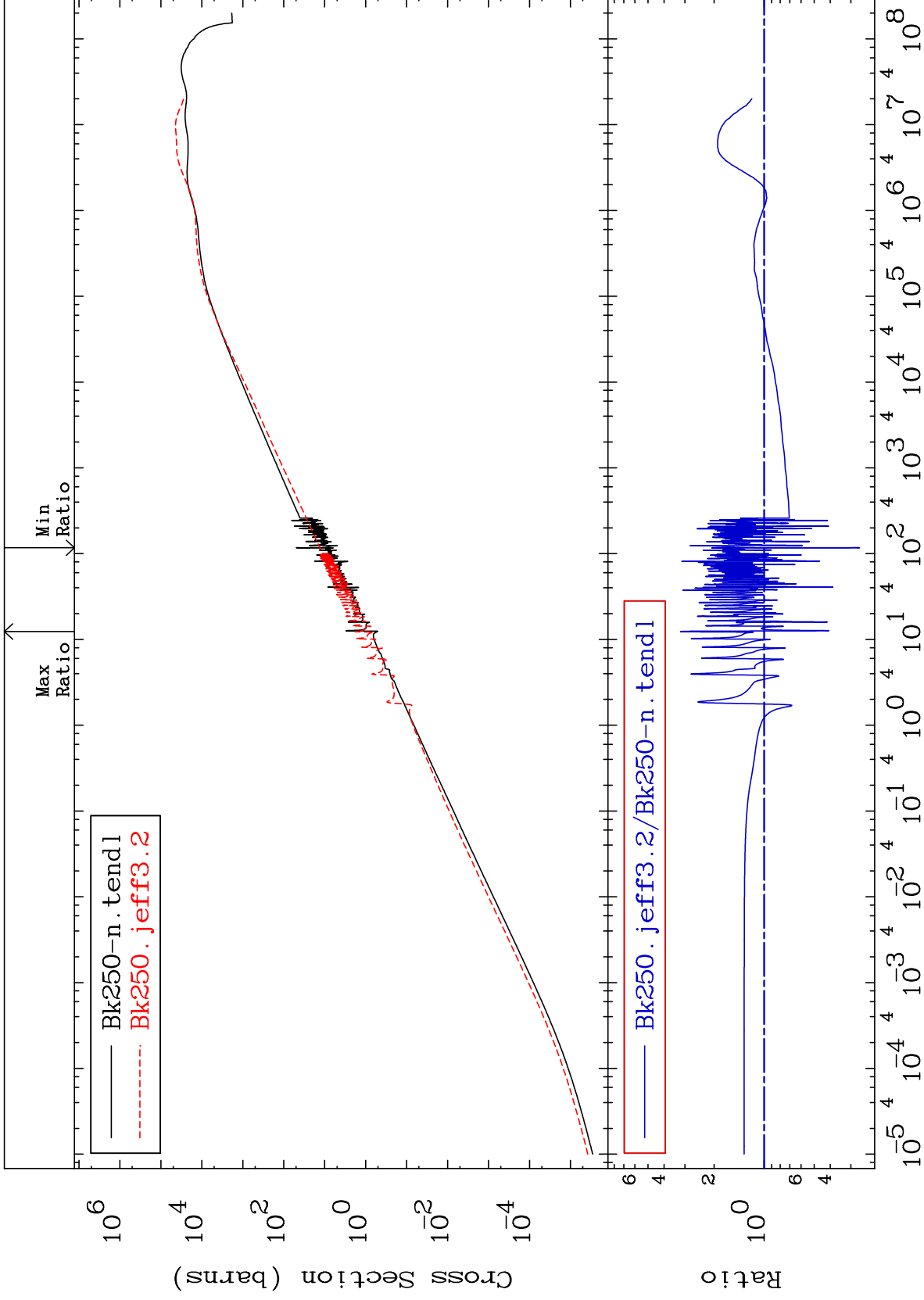


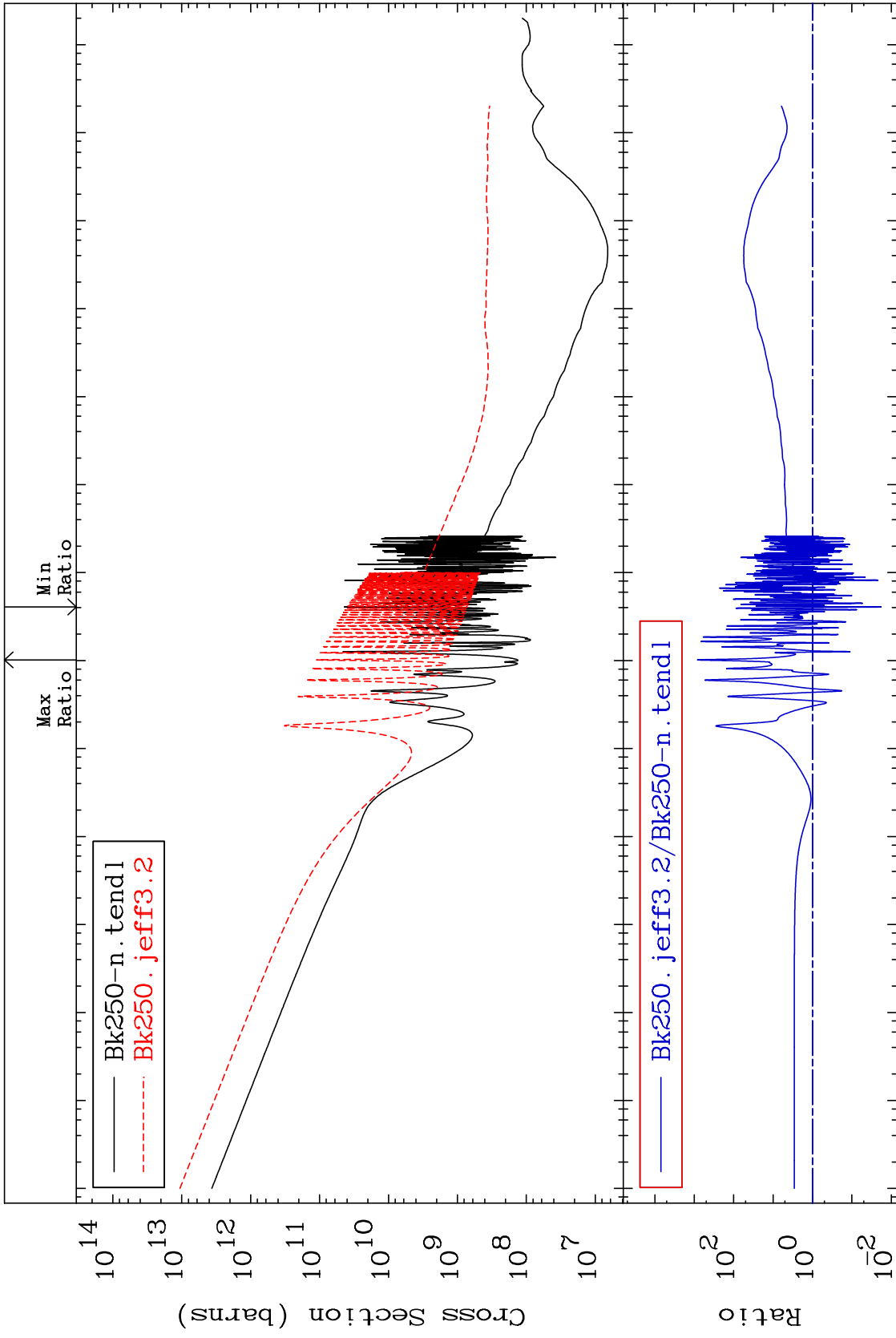


MAT 9755

Kerma elastic
Cross Section

97-Bk-250
-73.32 To 219.4 %

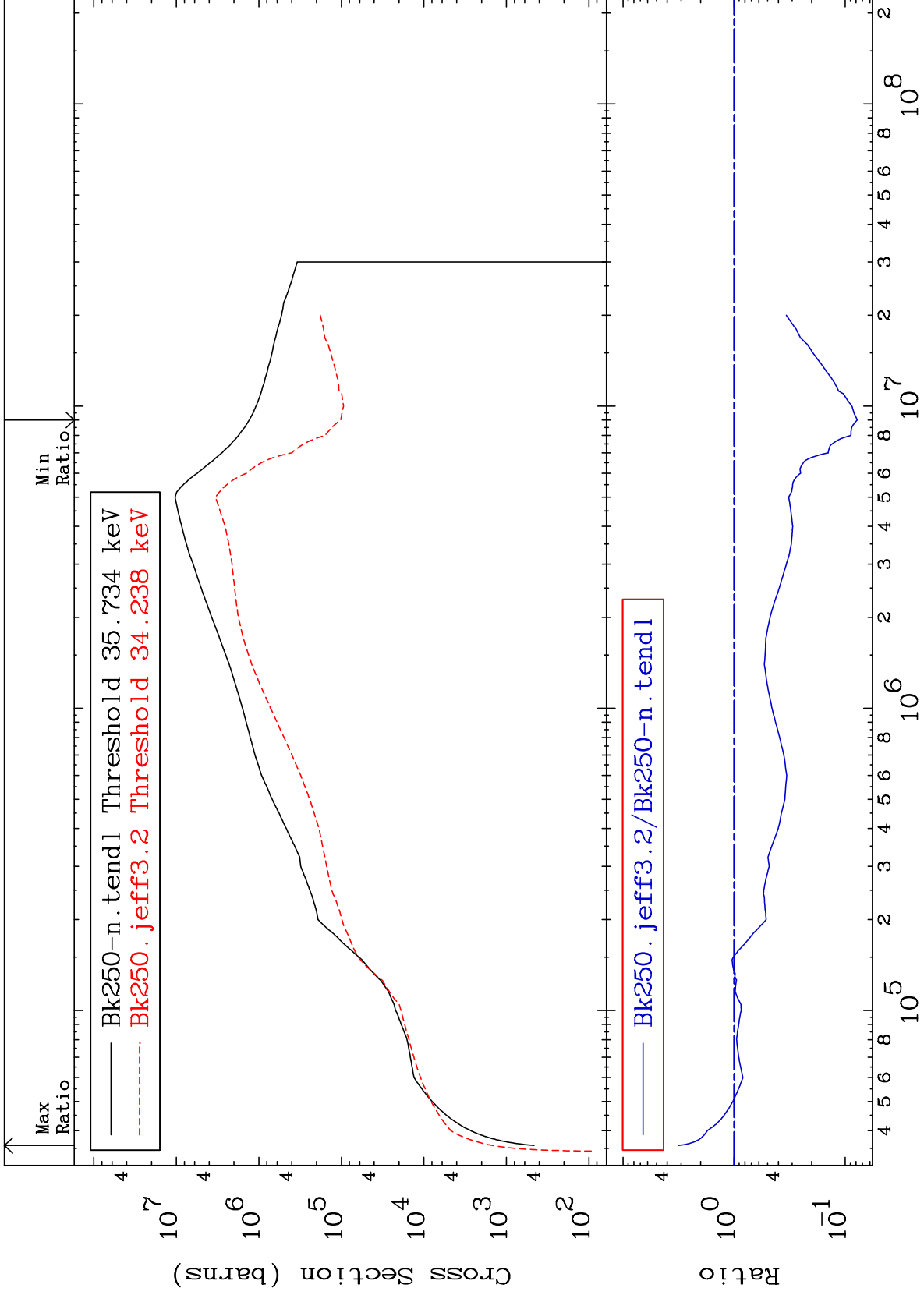




MAT 9755

Kerma inelastic (mt51-91)
Cross Section

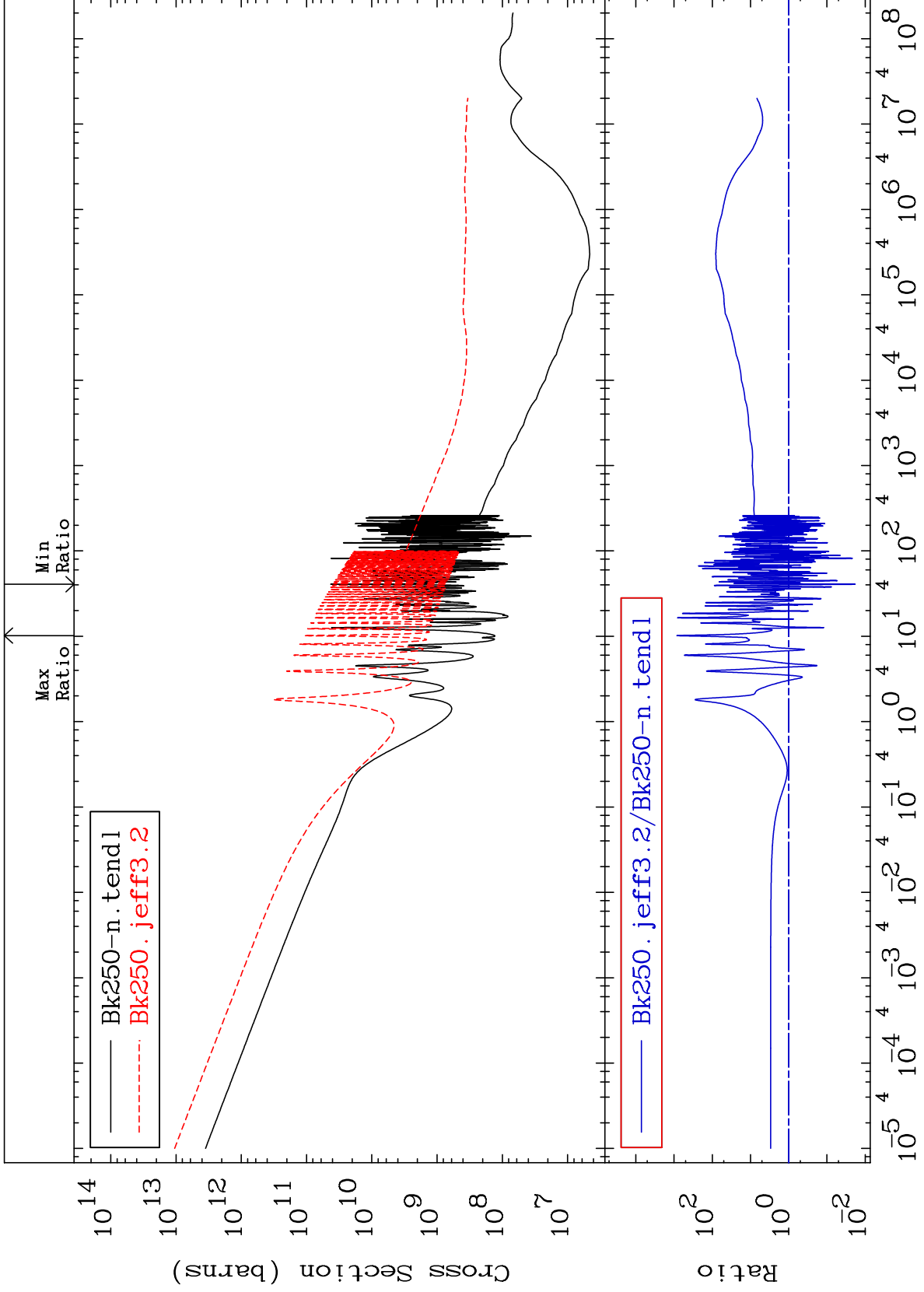
97-Bk-250
-92.20 To 215.8 %



MAT 9755

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

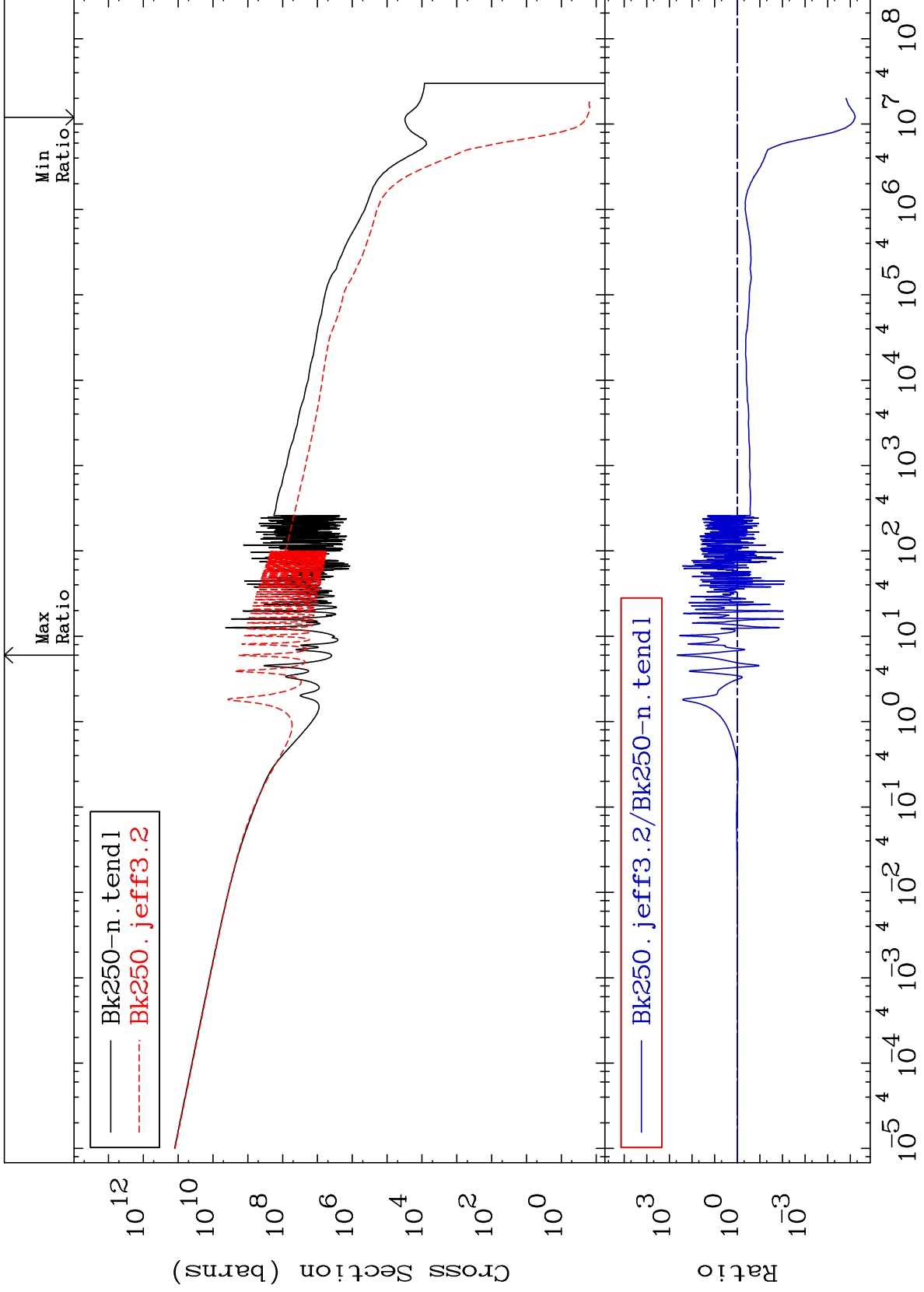
97-Bk-250
-98.16 To 9999. %



MAT 9755

Kerma capture (mt102)
Cross Section

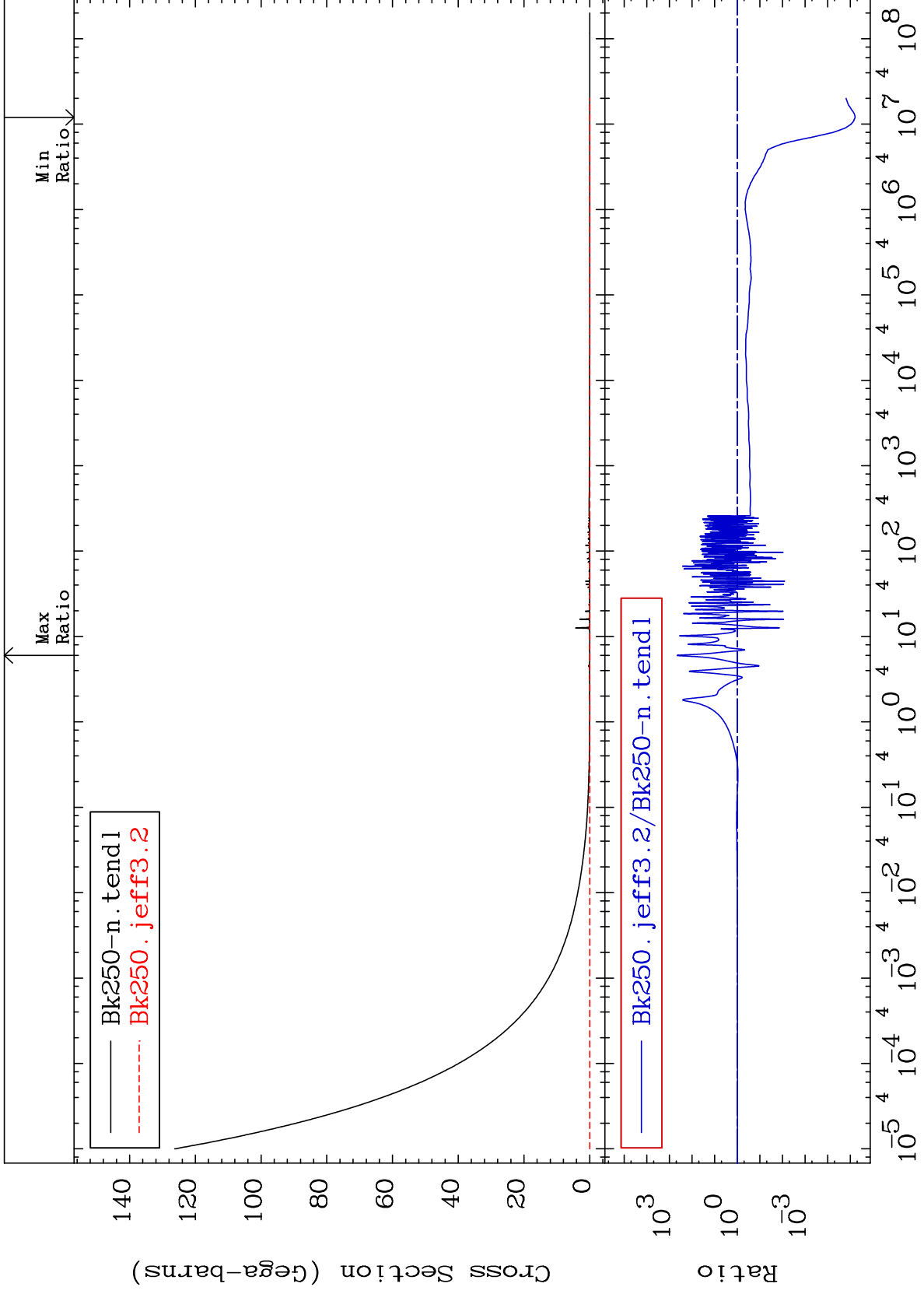
97-Bk-250
-100.0 To 9999. %

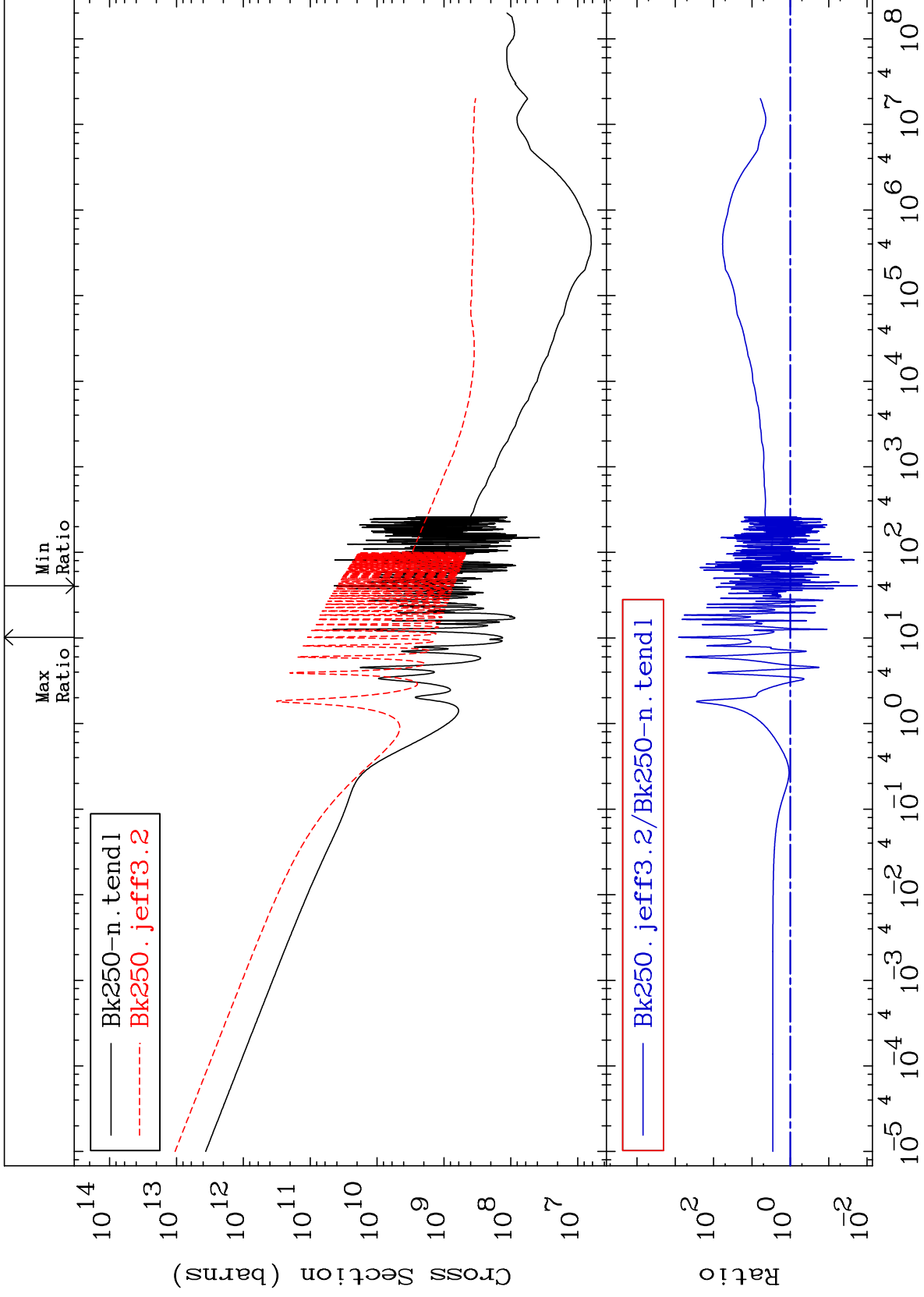


MAT 9755

Total photon (eV-barns)
Cross Section

97-Bk-250
-100.0 To 9999. %

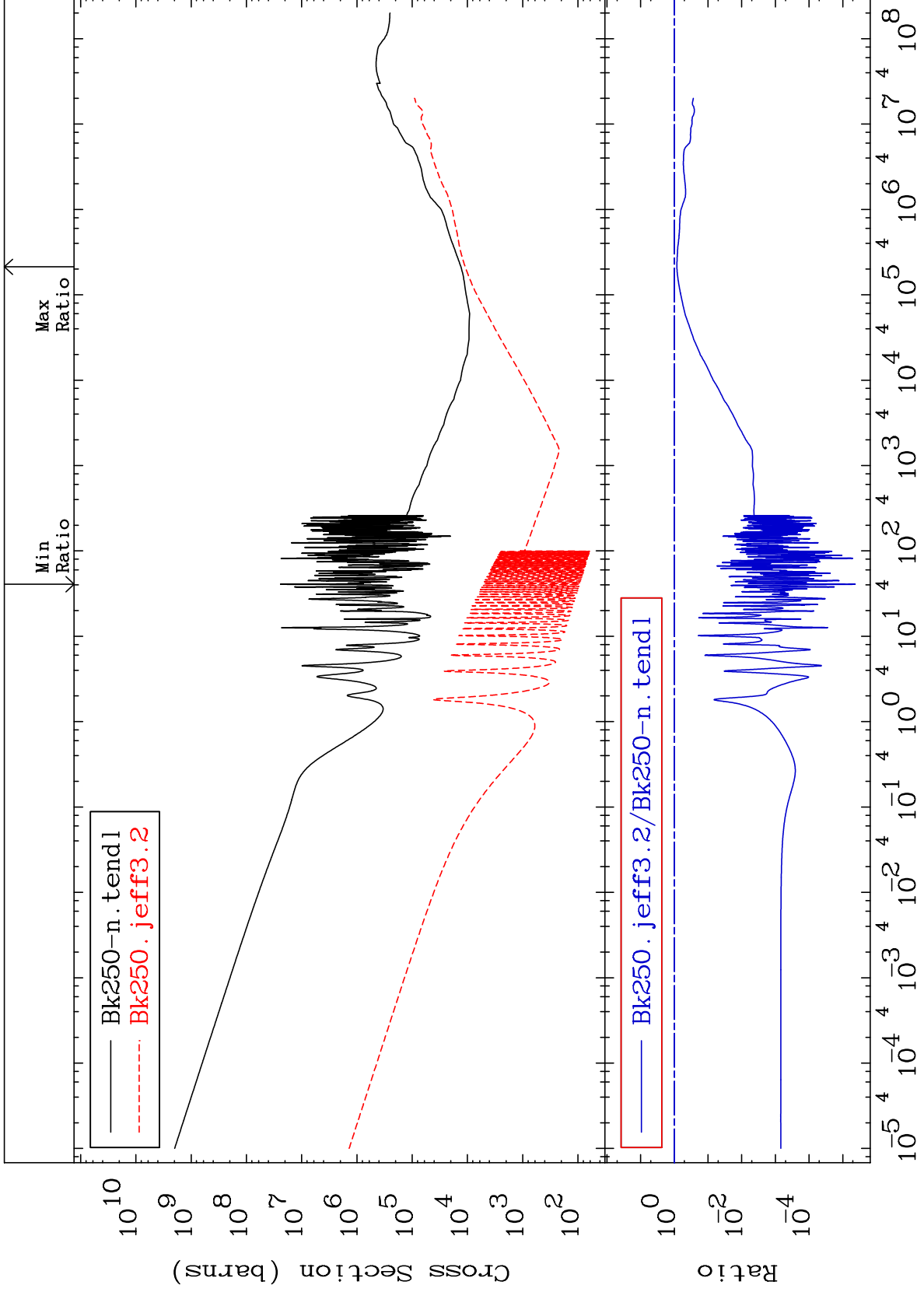




MAT 9755

Dpa total (eV-barns)
Cross Section

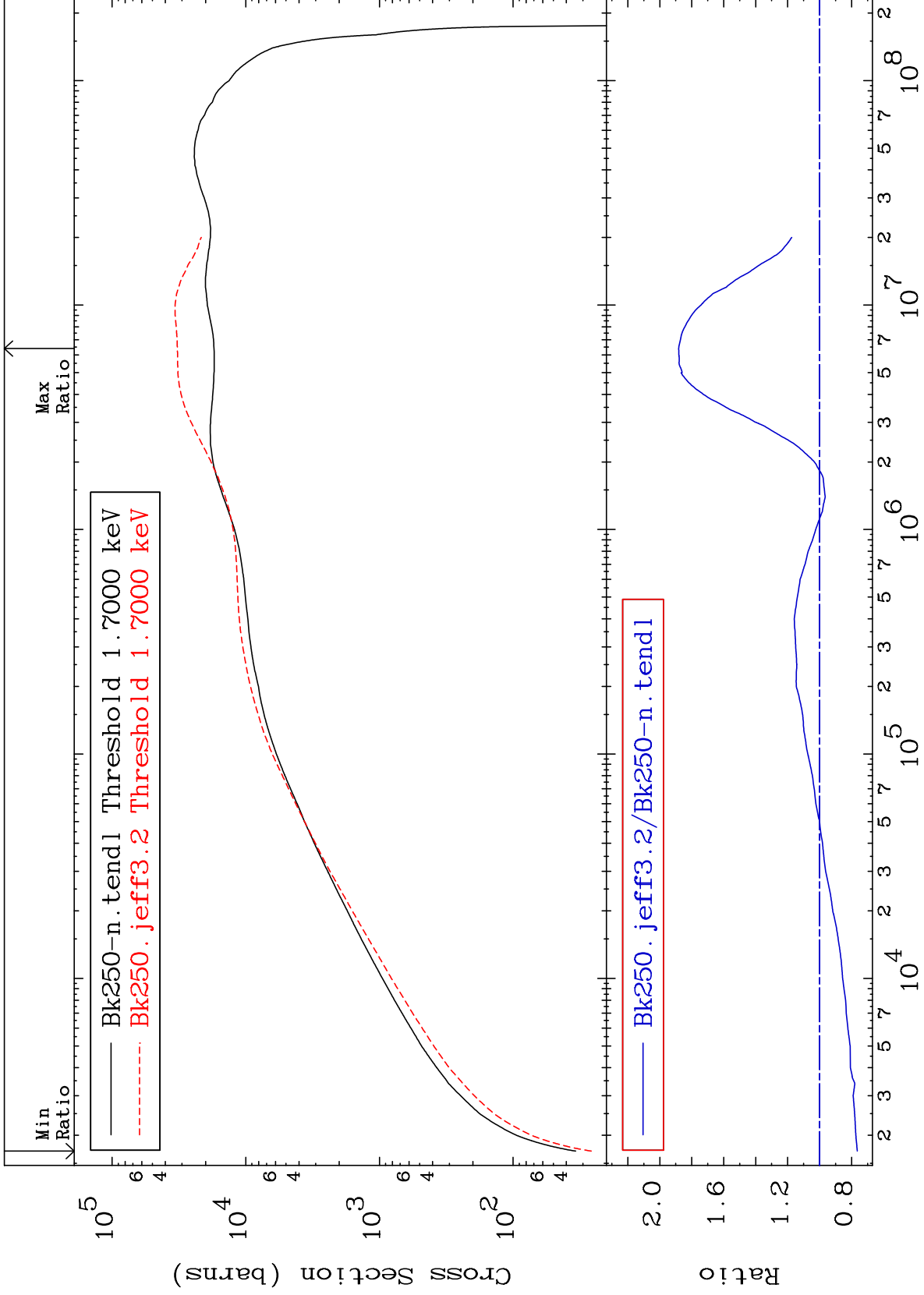
97-Bk-250
-100.0 To -16.47%



MAT 9755

Dpa elastic (mt2)
Cross Section

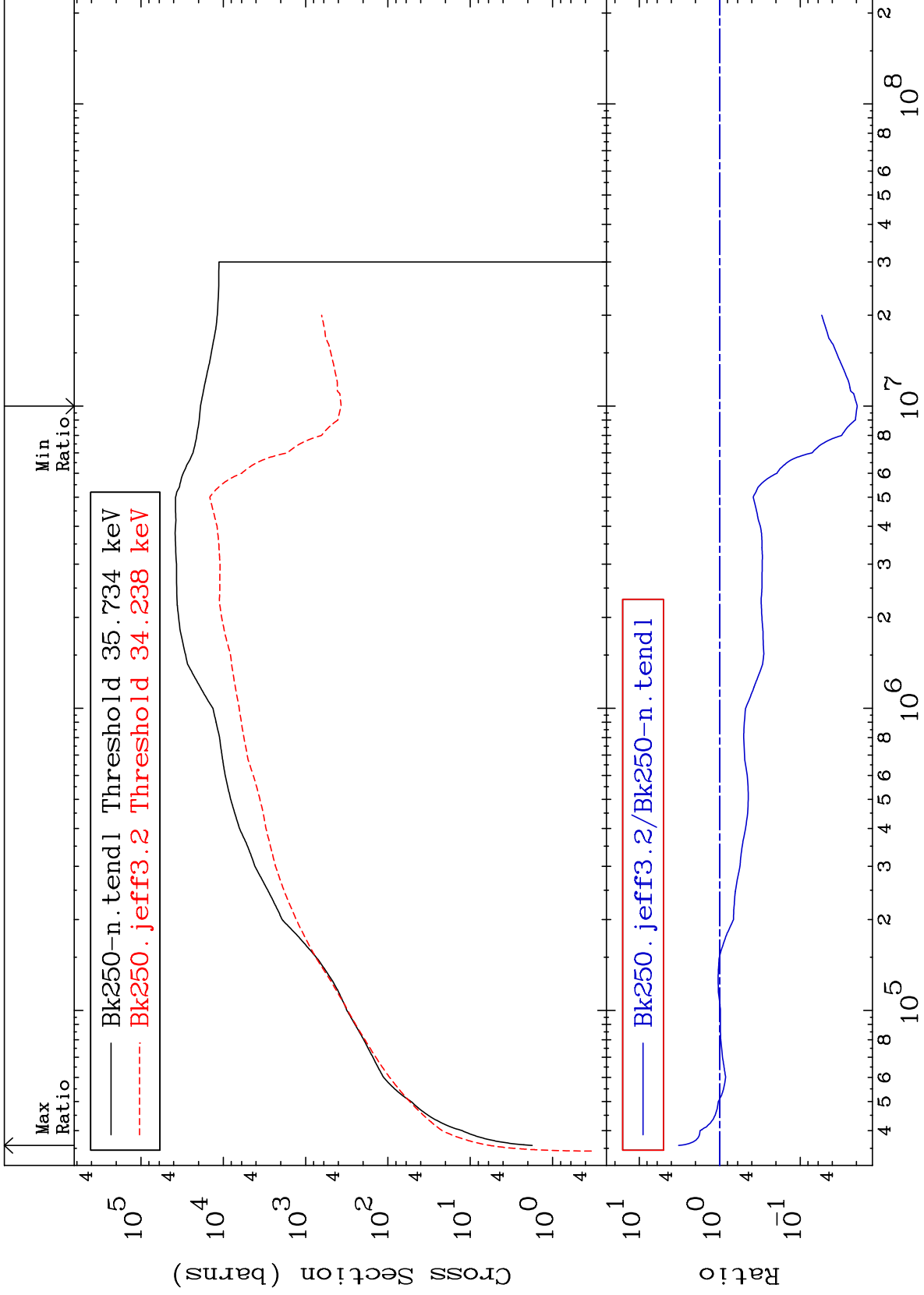
97-Bk-250
-23.56 To 88.21 %



MAT 9755

Dpa inelastic (mt51-91)
Cross Section

97-Bk-250
-98.04 To 224.1 %



MAT 9755

Dpa disappearance (mt102 -120)
Cross Section

97-Bk-250
-100.0 To 9999. %

