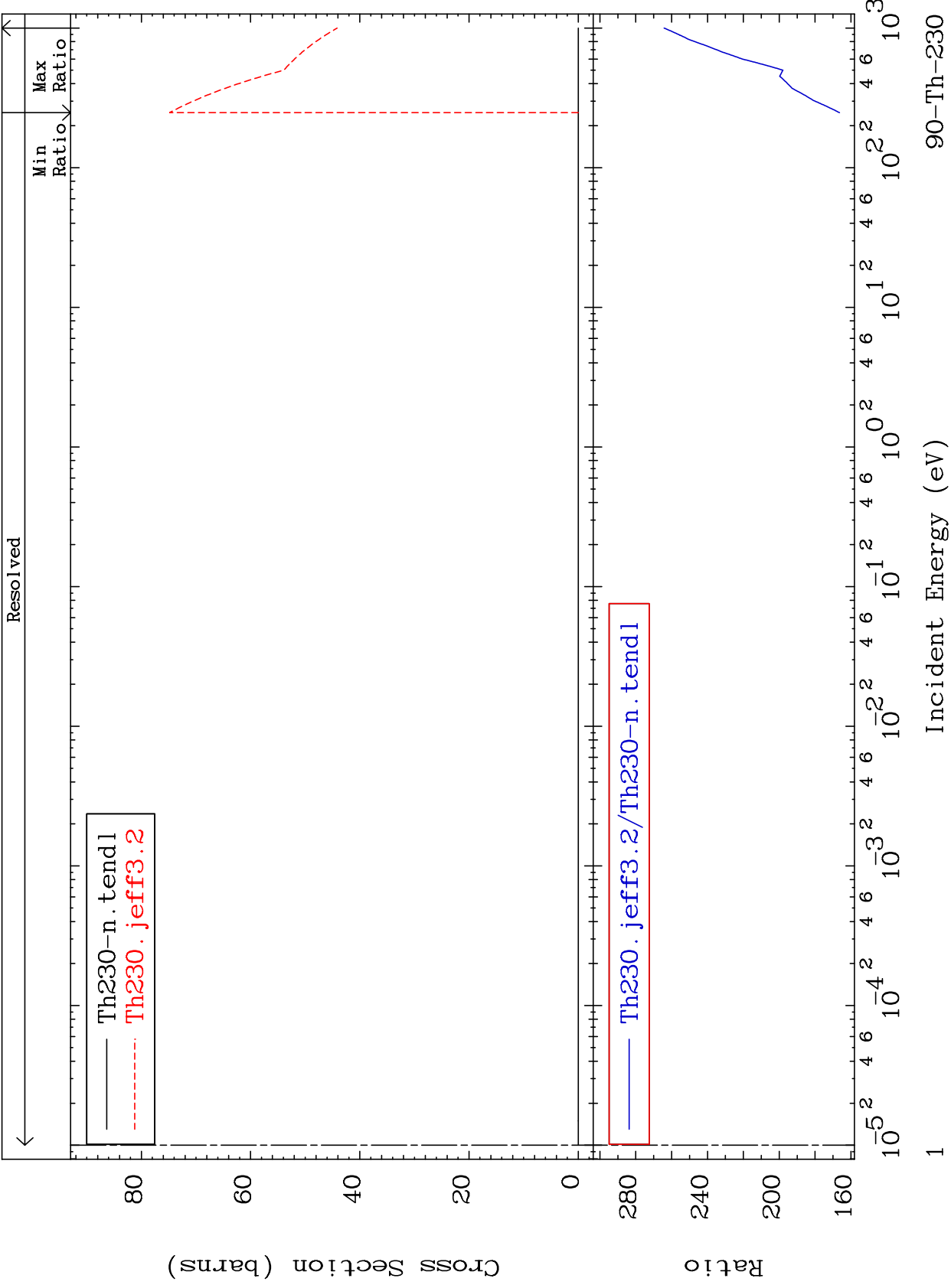


MAT 9034

Total  
Cross Section

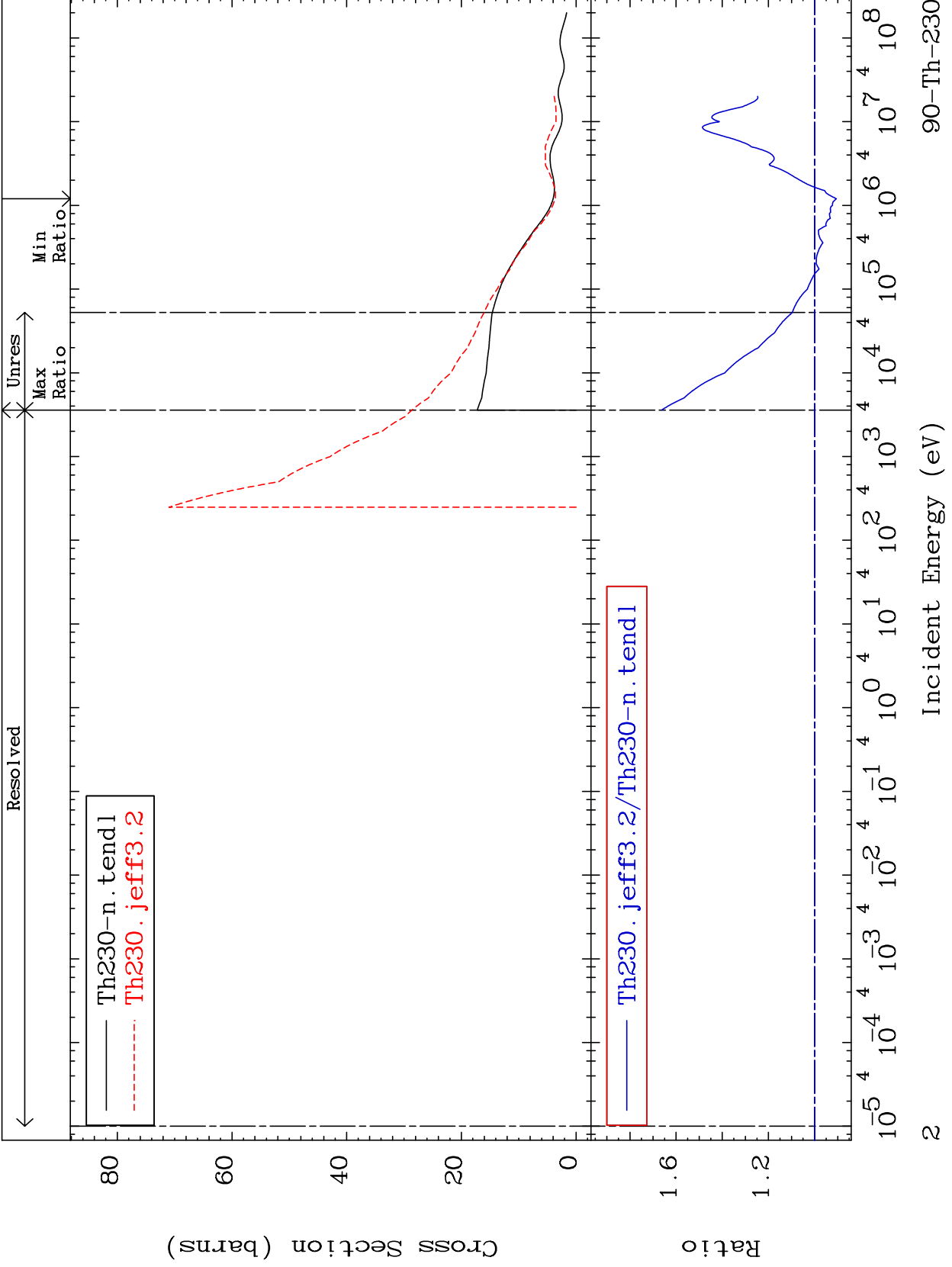
90-Th-230  
To 9999. %



MAT 9034

Elastic  
Cross Section

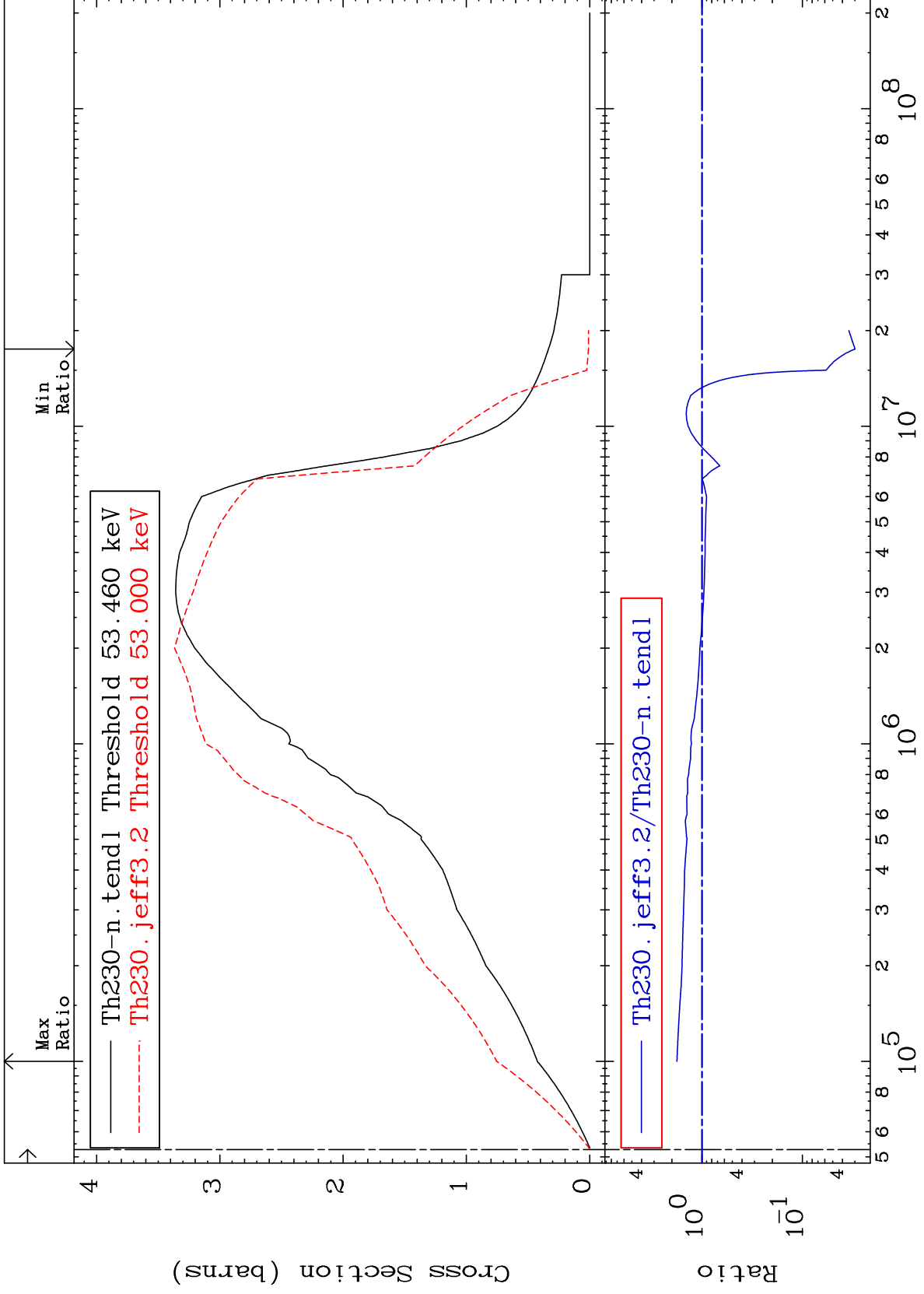
90-Th-230  
-9.415 To 66.28 %



MAT 9034

Inelastic  
Cross Section

90-Th-230  
-97.01 To 77.84 %



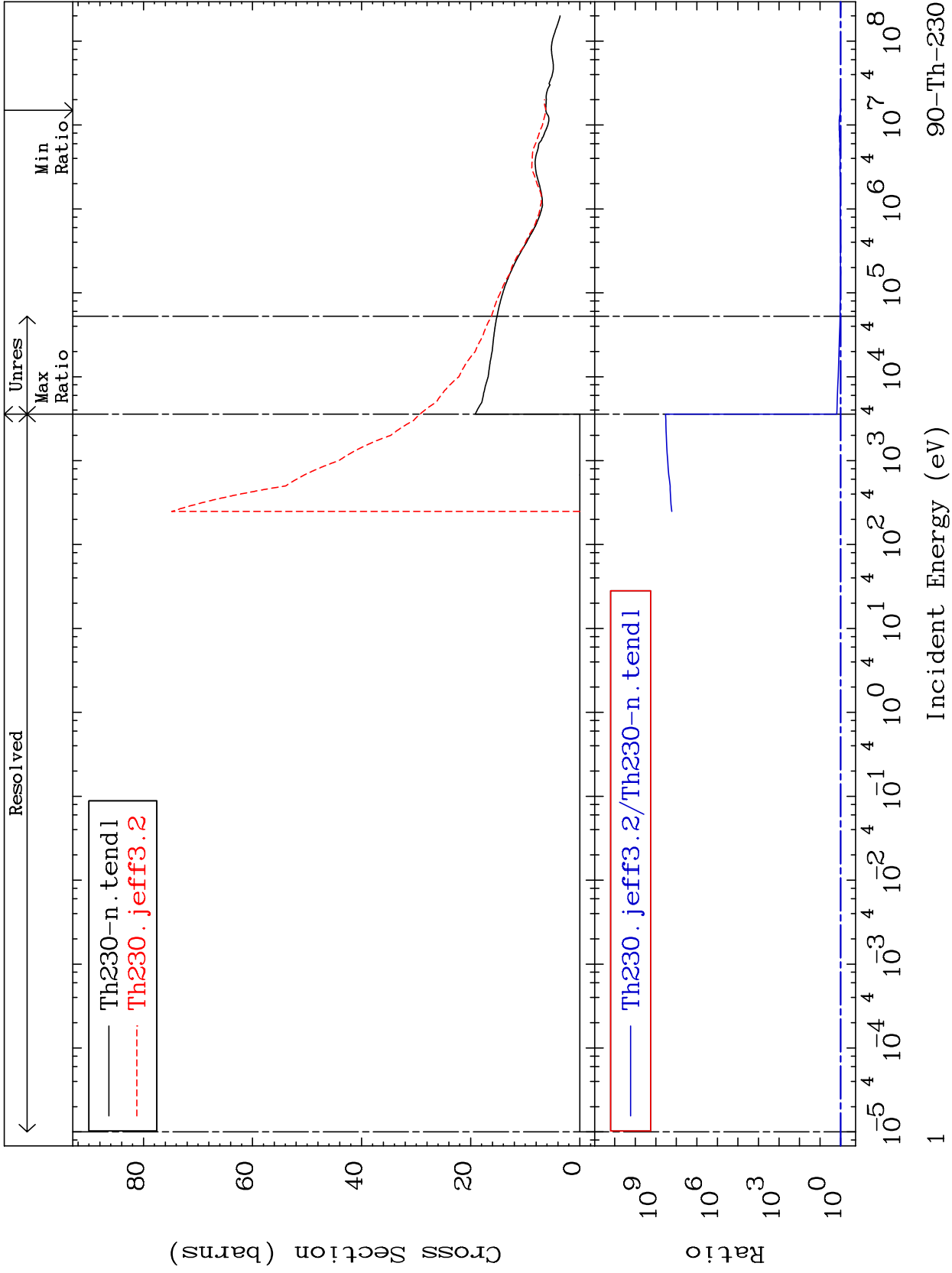
3

90-Th-230

MAT 9034

Total  
Cross Section

90-Th-230  
-0.339 To 9999. %



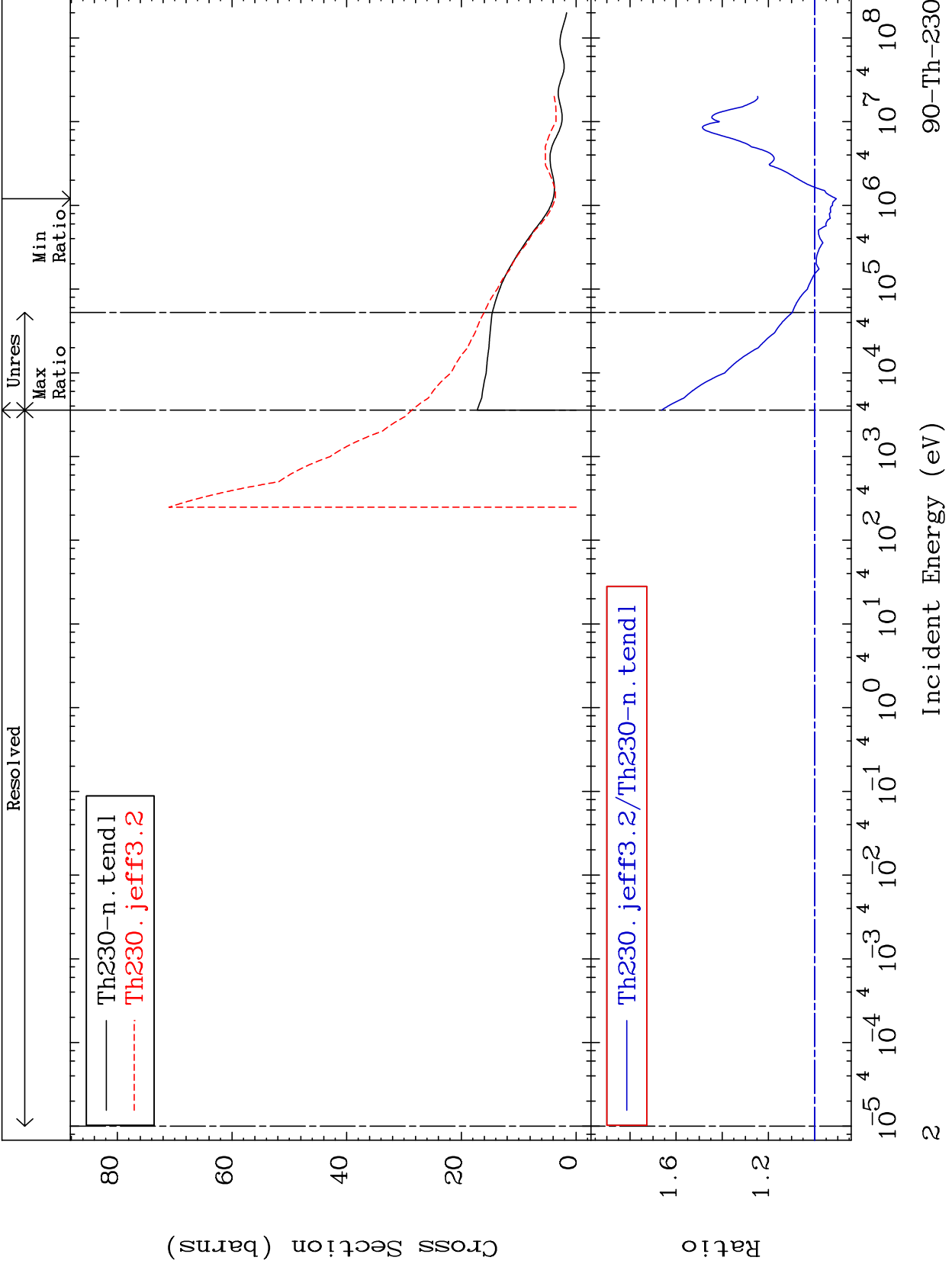
90-Th-230

Incident Energy (eV)

MAT 9034

Elastic  
Cross Section

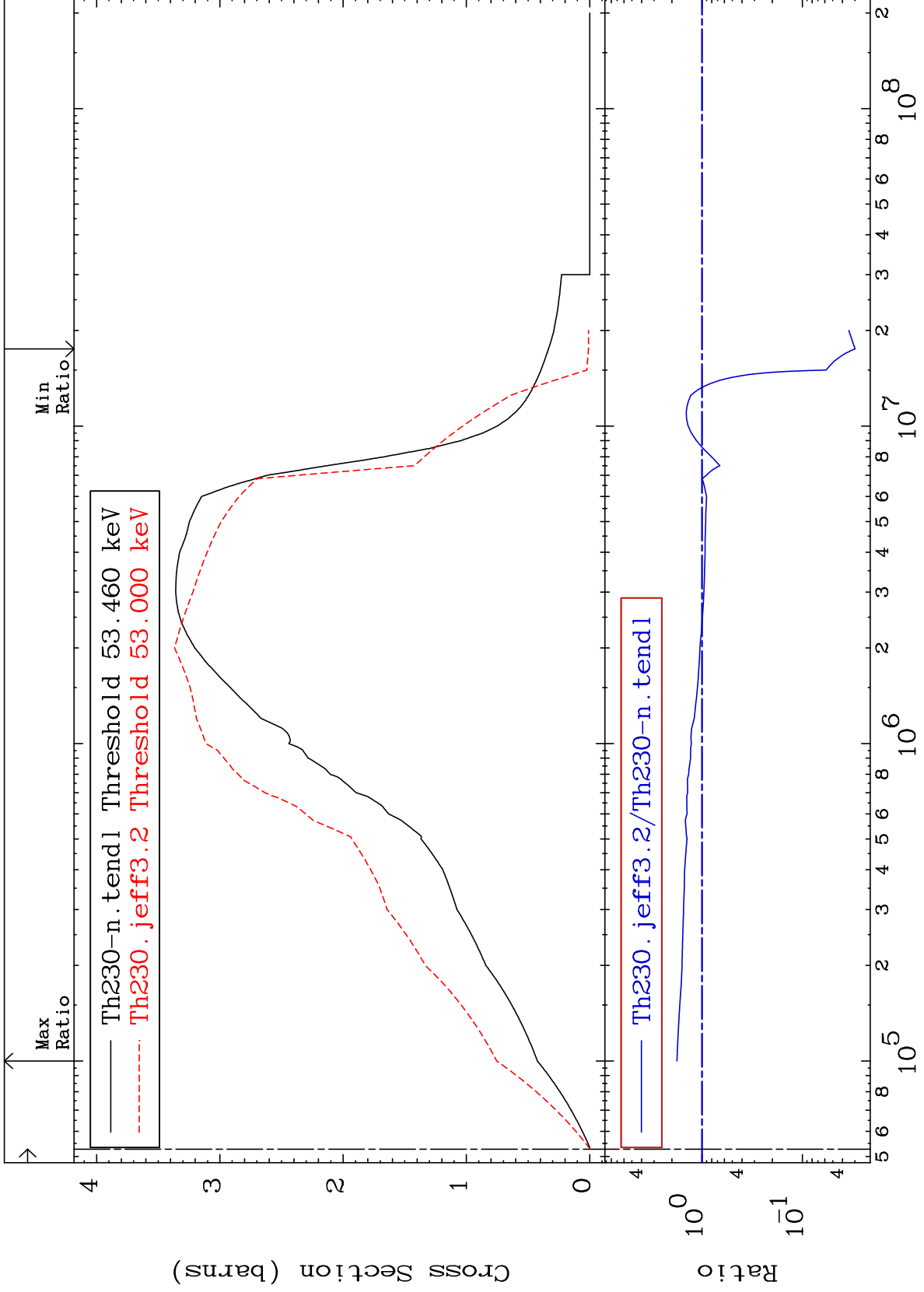
90-Th-230  
-9.415 To 66.28 %



MAT 9034

Inelastic  
Cross Section

90-Th-230  
-97.01 To 77.84 %



3

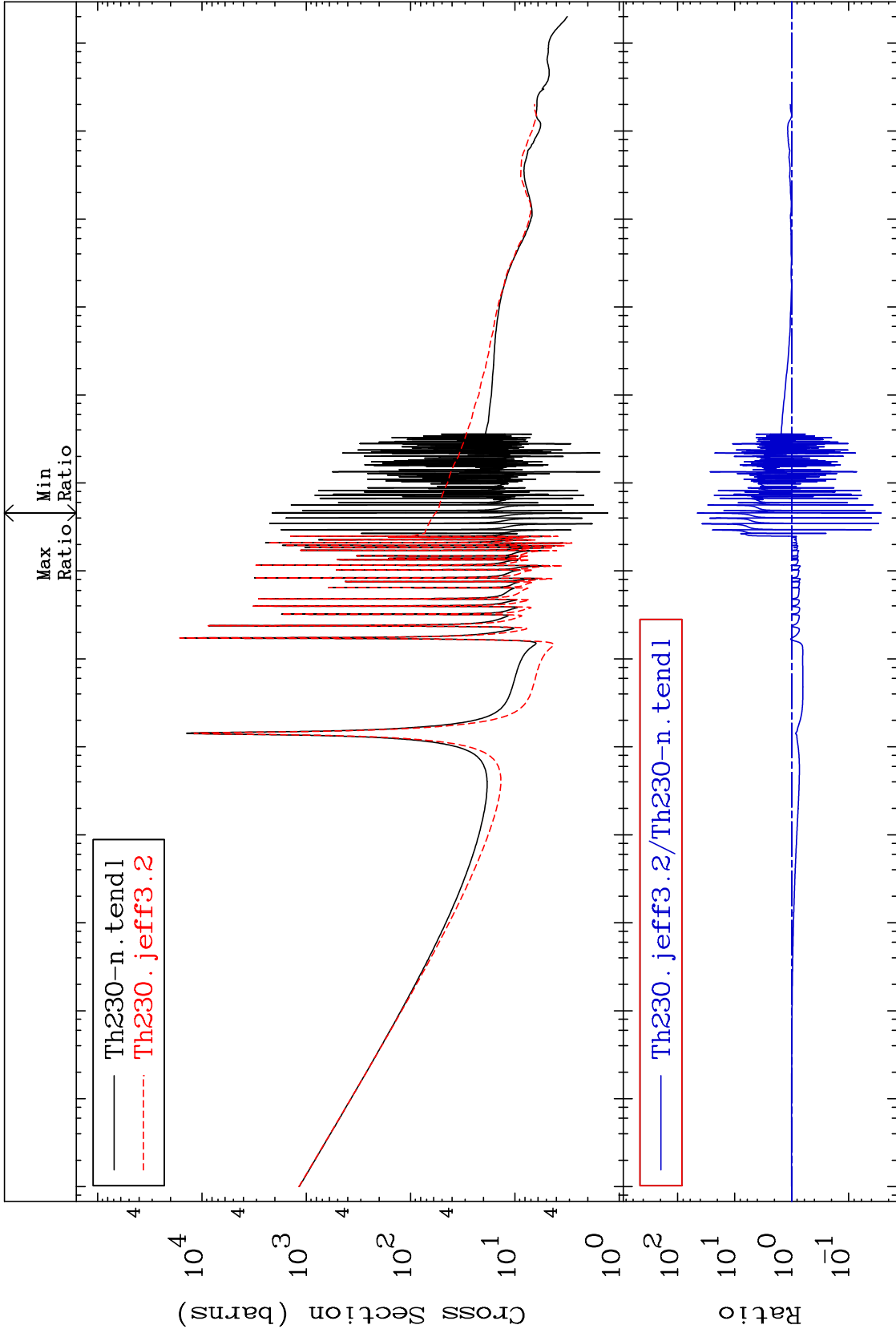
Incident Energy (eV)

90-Th-230

MAT 9034

Total  
Cross Section

90-Th-230  
-97.30 To 4372. %



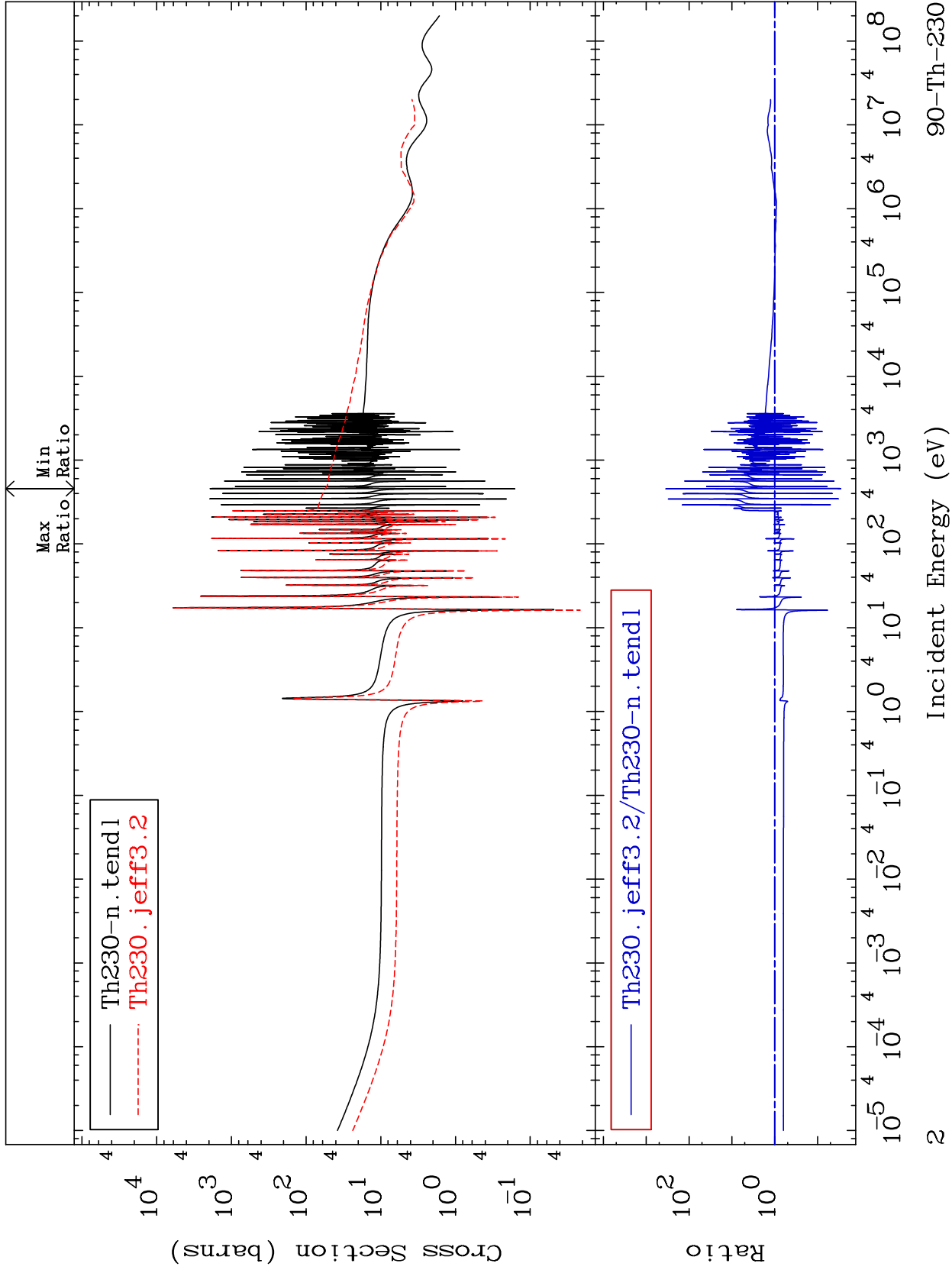
Incident Energy (eV)

90-Th-230

MAT 9034

Elastic  
Cross Section

90-Th-230  
-97.14 To 9999. %



90-Th-230

Incident Energy (eV)

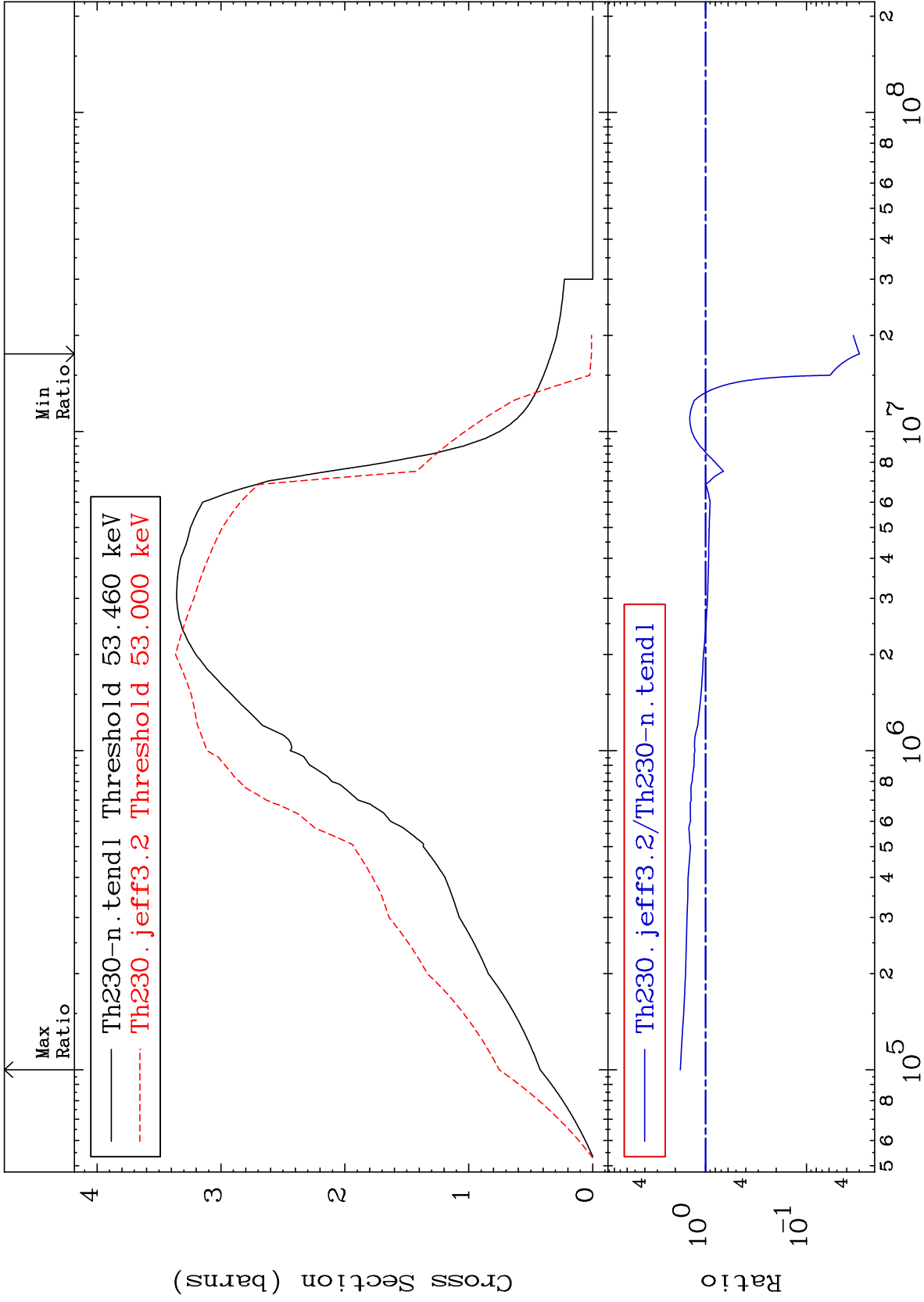
2



MAT 9034

Inelastic  
Cross Section

90-Th-230  
-97.01 To 77.84 %



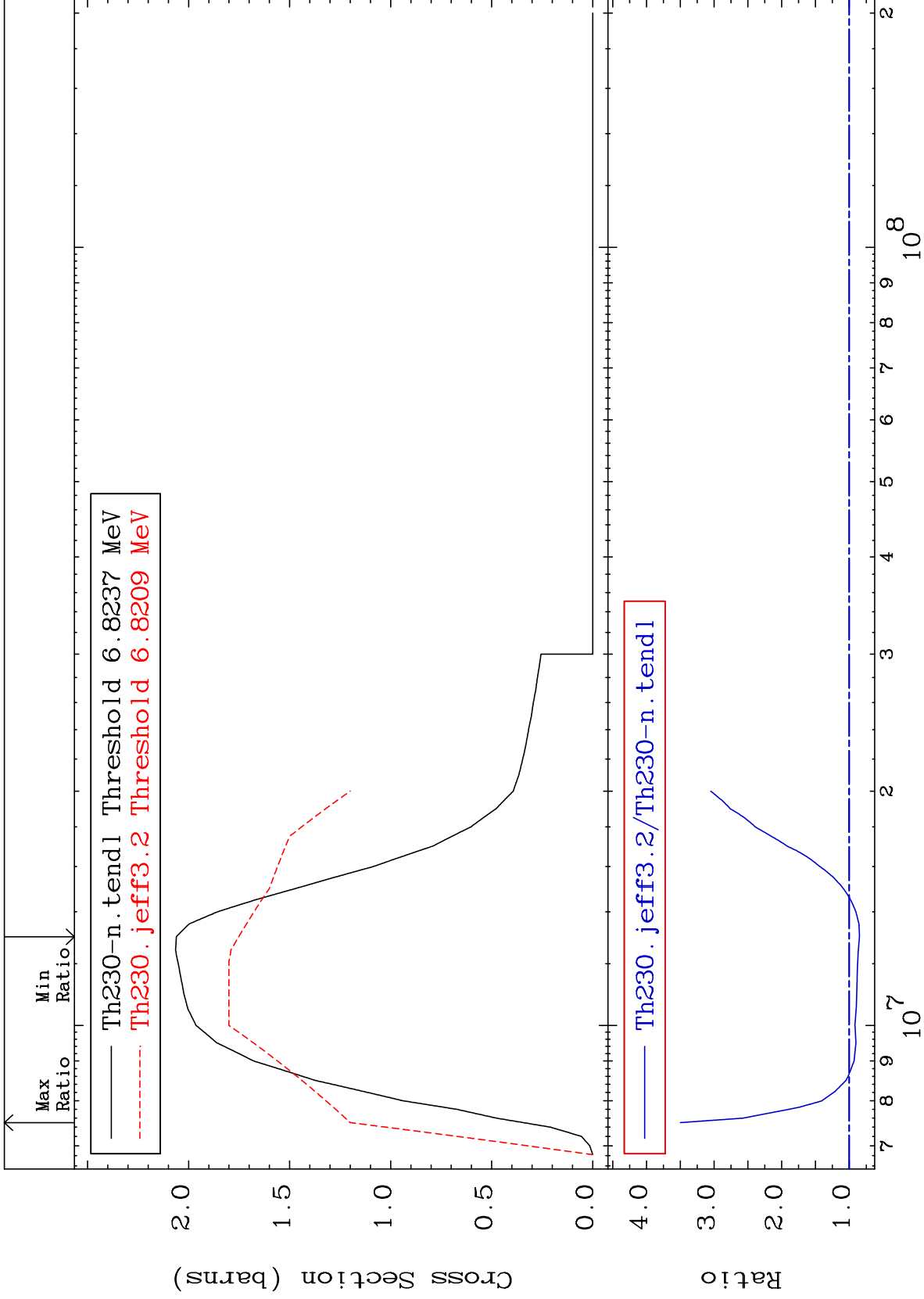
3

90-Th-230

MAT 9034

(n,2n)  
Cross Section

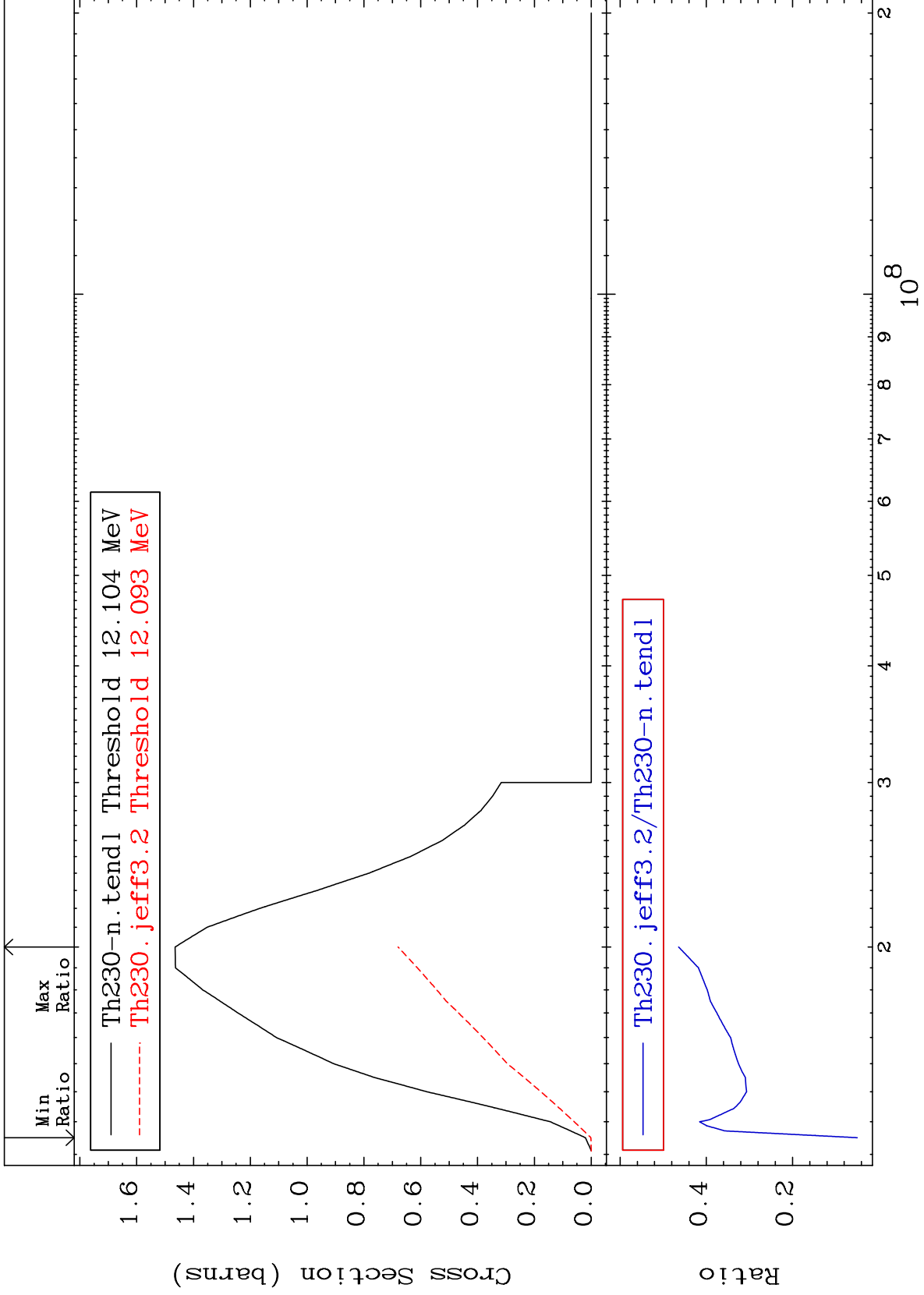
90-Th-230  
-14.98 To 249.9 %



MAT 9034

(n,3n)  
Cross Section

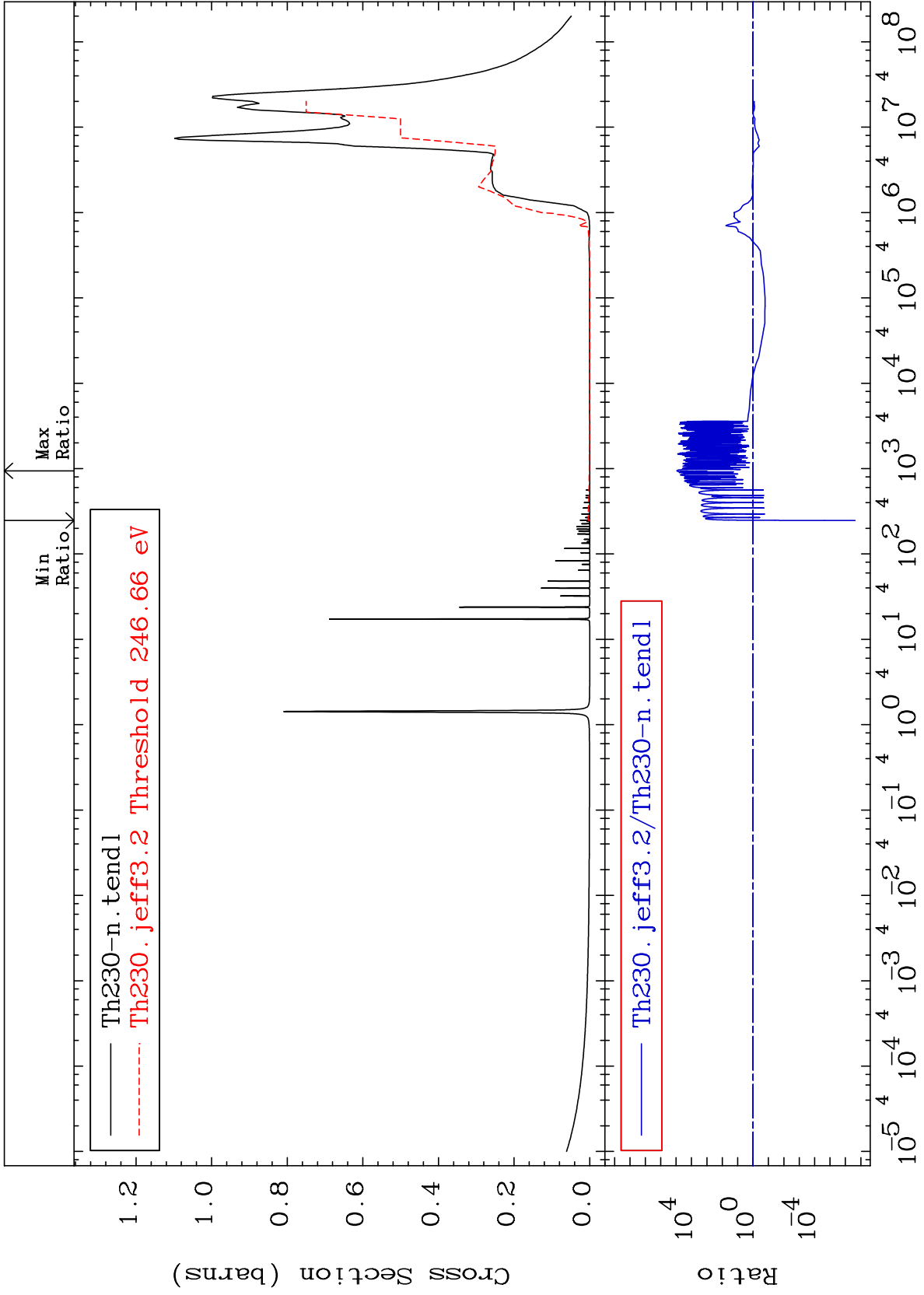
90-Th-230  
-95.02 To -53.59%



MAT 9034

Fission  
Cross Section

90-Th-230  
-100.0 To 9999. %



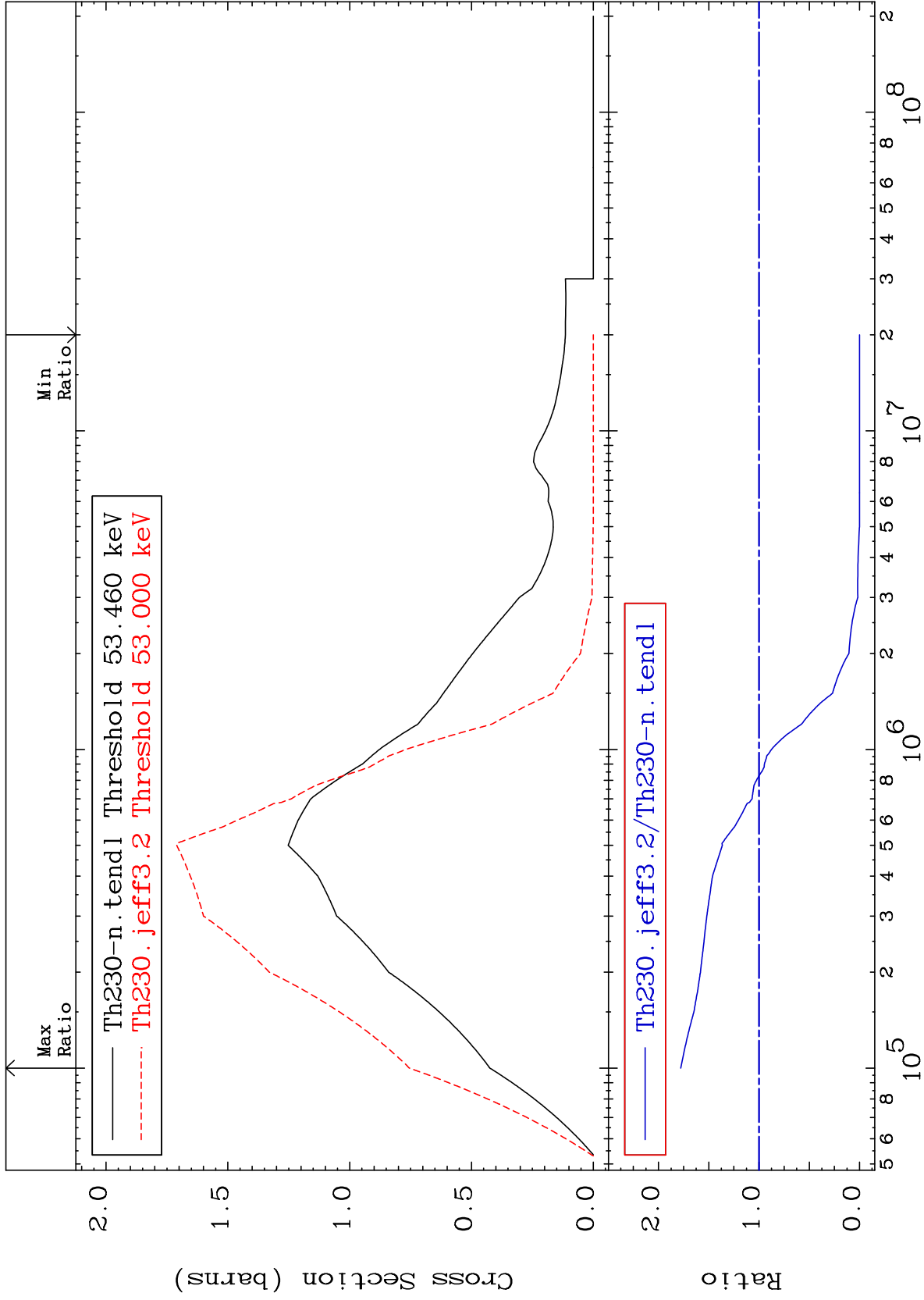
MAT 9034

53.23 keV (n,n') Level

90-Th-230

-100.0 To 77.84 %

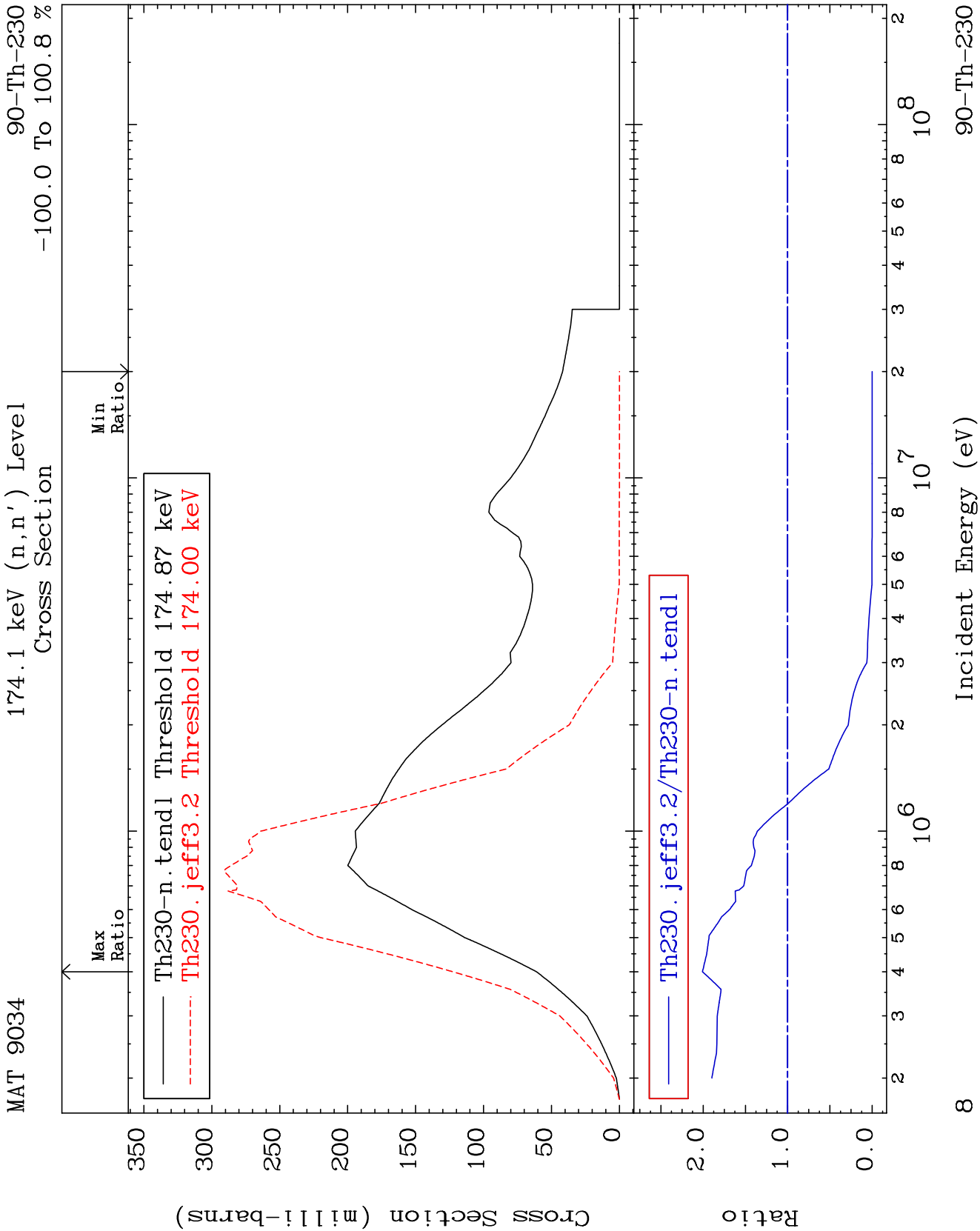
Cross Section



7

Incident Energy (eV)

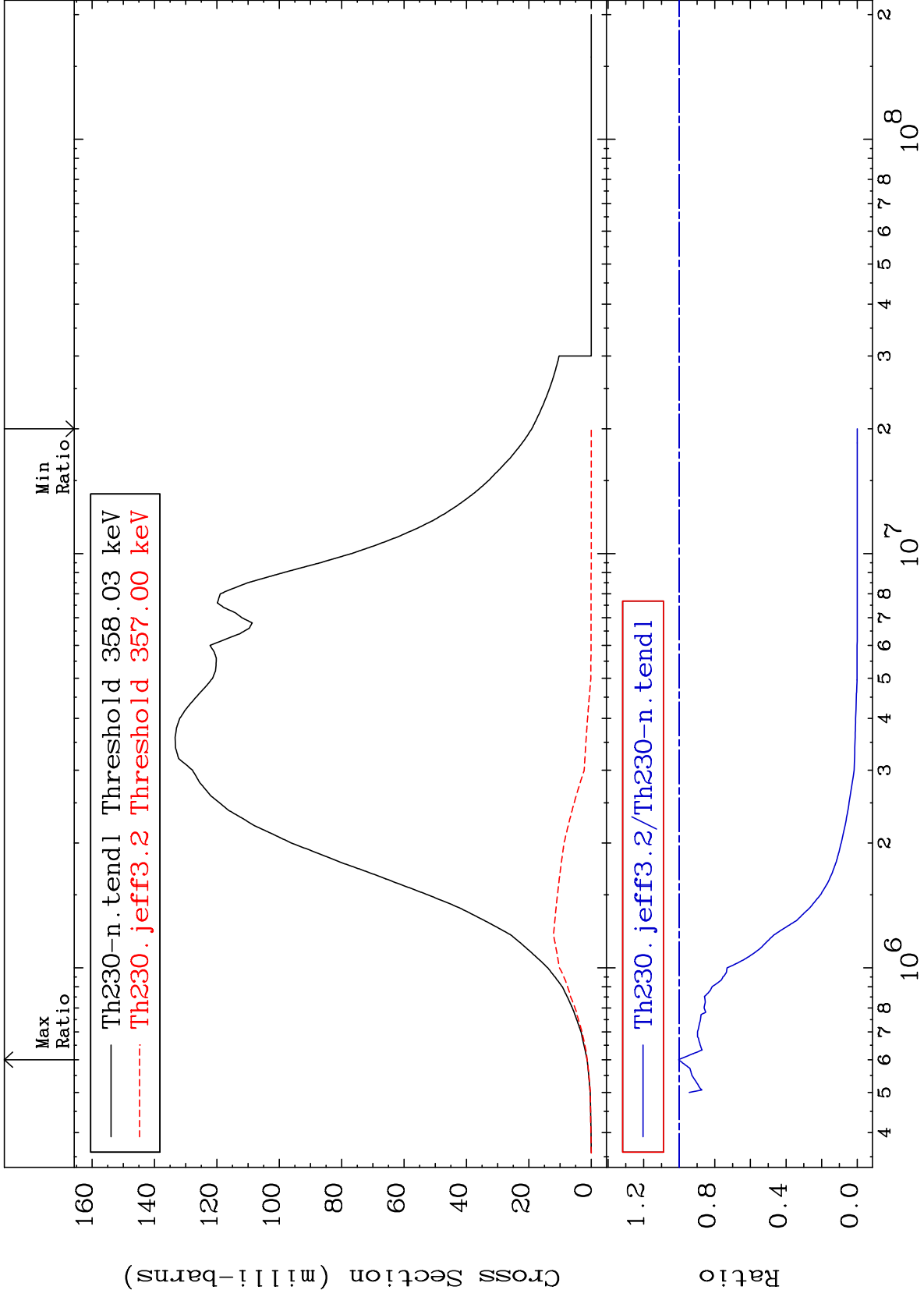
90-Th-230



MAT 9034

356.5 keV (n,n') Level  
Cross Section

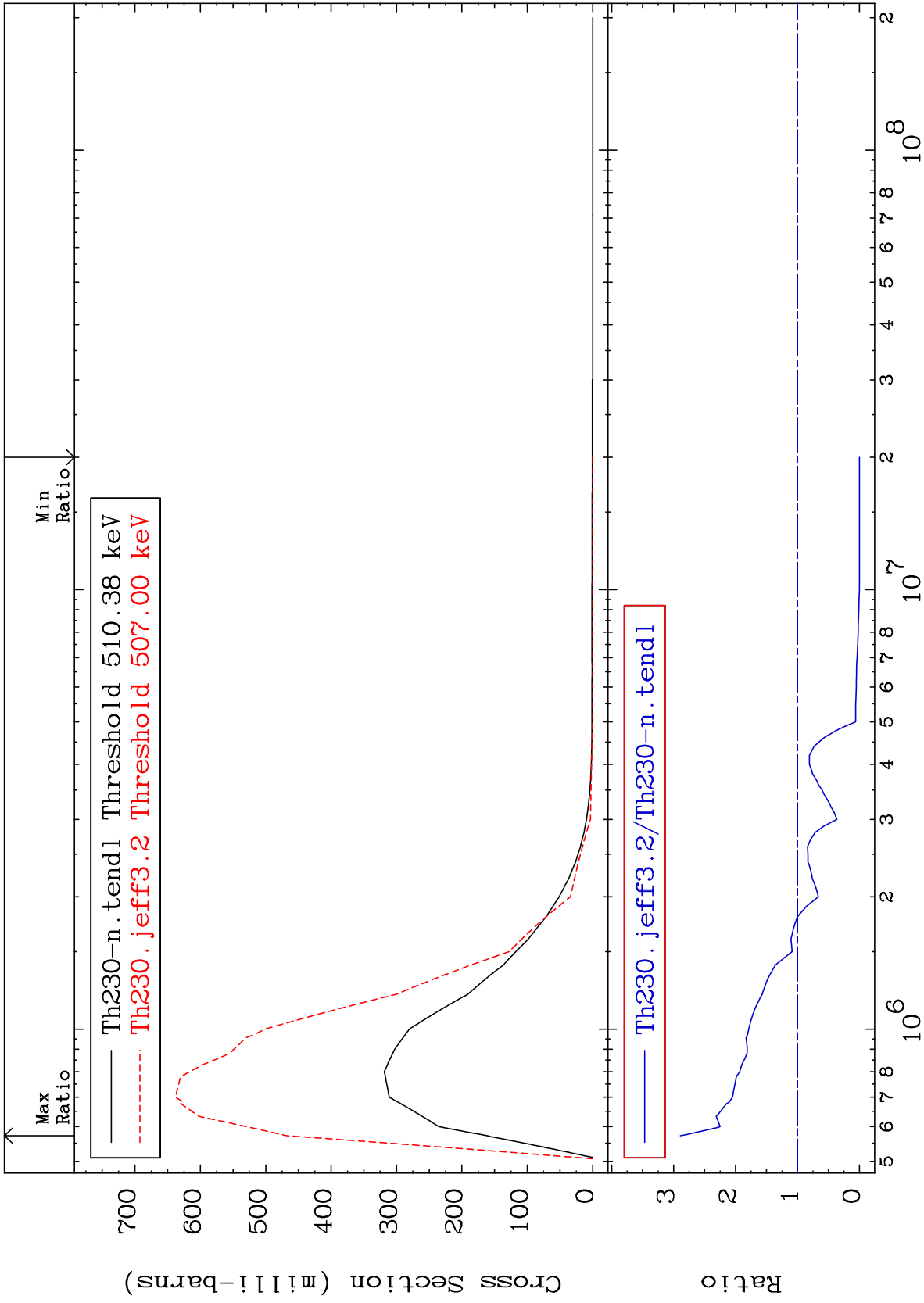
90-Th-230  
-100.0 To 0.341 %



MAT 9034

508.2 keV (n,n') Level  
Cross Section

90-Th-230  
-100.0 To 189.1 %



10

Incident Energy (eV)

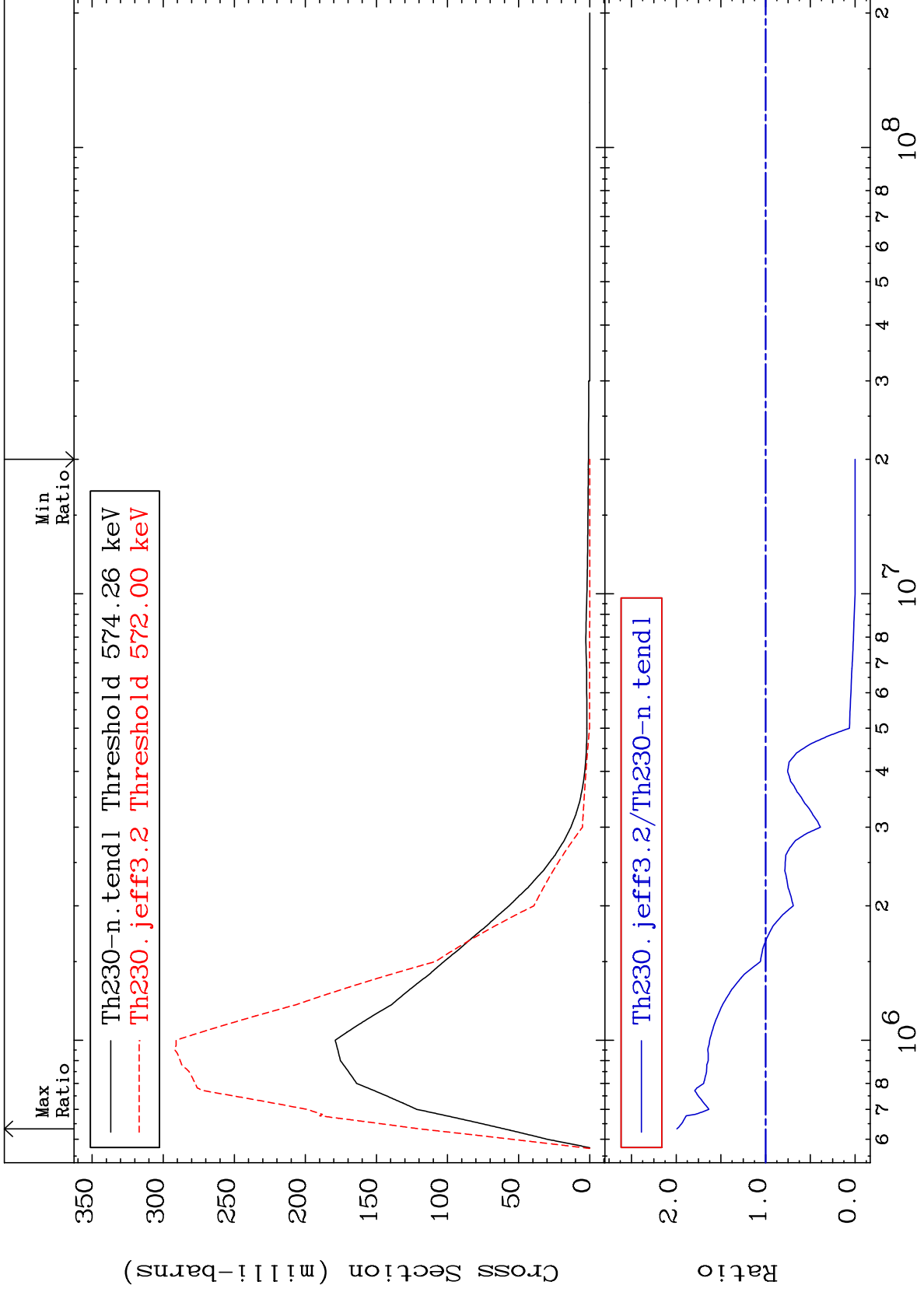
90-Th-230



MAT 9034

571.8 keV (n,n') Level  
Cross Section

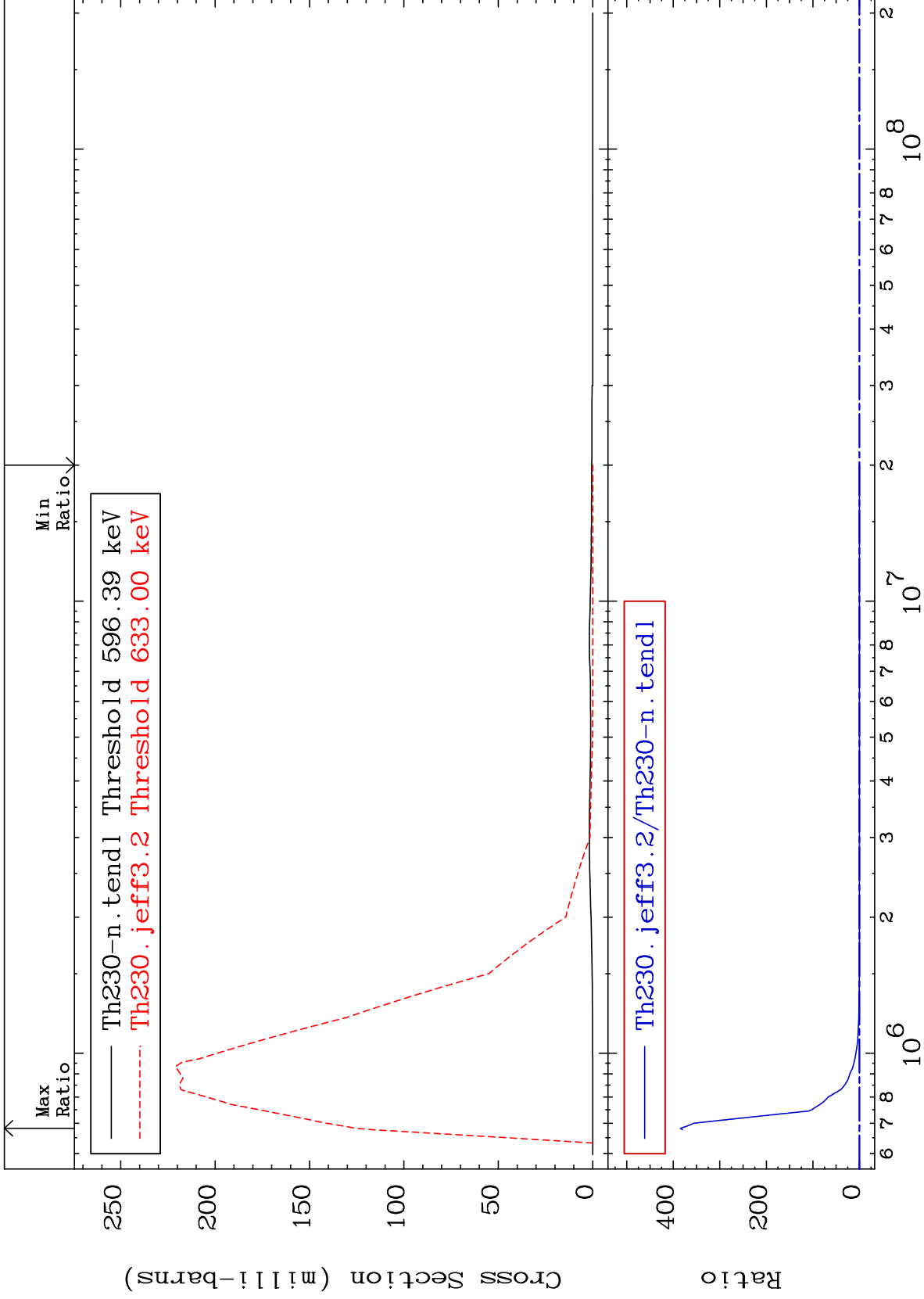
90-Th-230  
-100.0 To 99.15 %



MAT 9034

593.8 keV (n,n') Level  
Cross Section

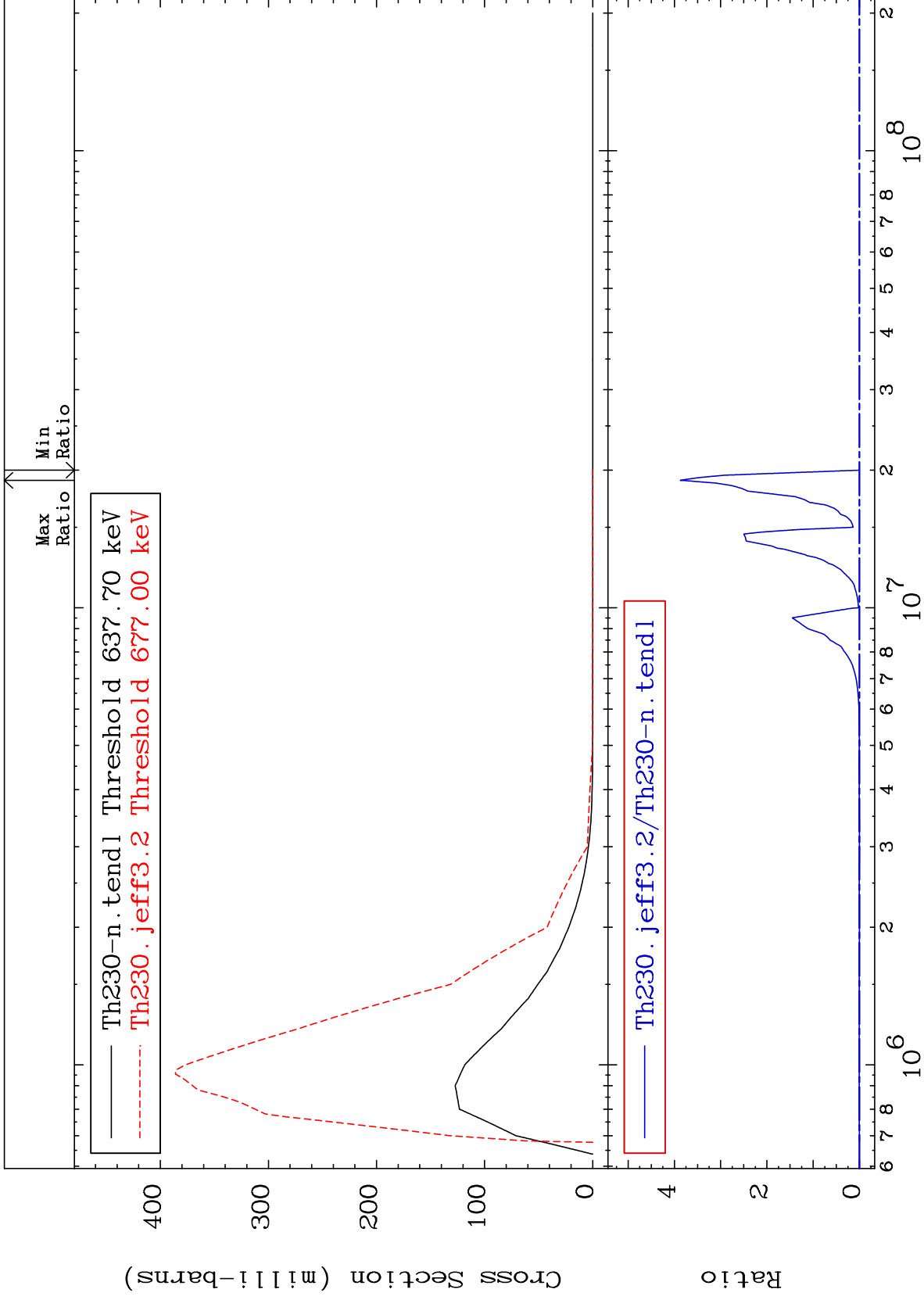
90-Th-230  
-100.0 To 9999. %



MAT 9034

634.9 keV (n,n') Level  
Cross Section

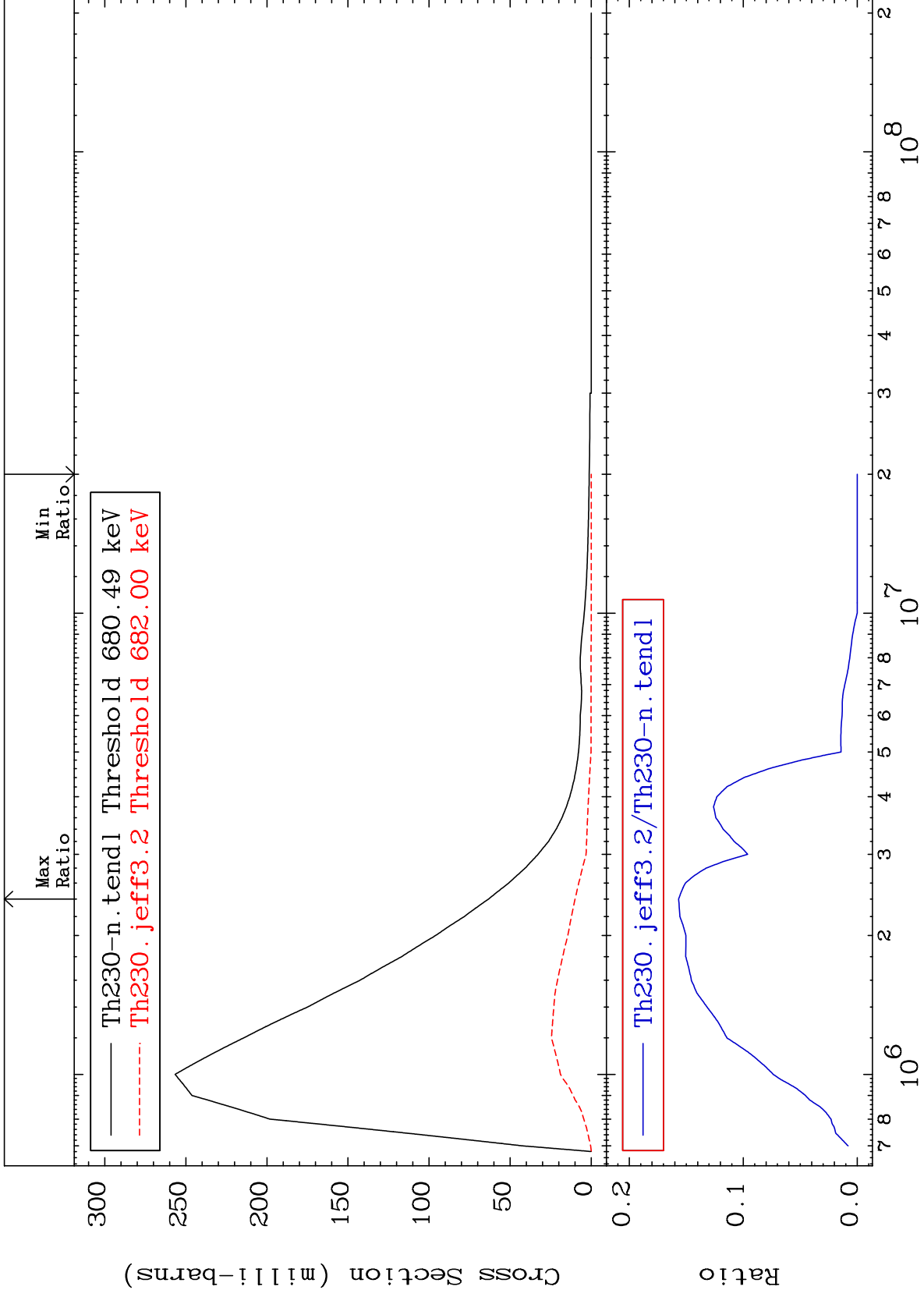
90-Th-230  
-100.0 To 9999. %



MAT 9034

6777.5 keV (n,n') Level  
Cross Section

90-Th-230  
-100.0 To -84.33%



14

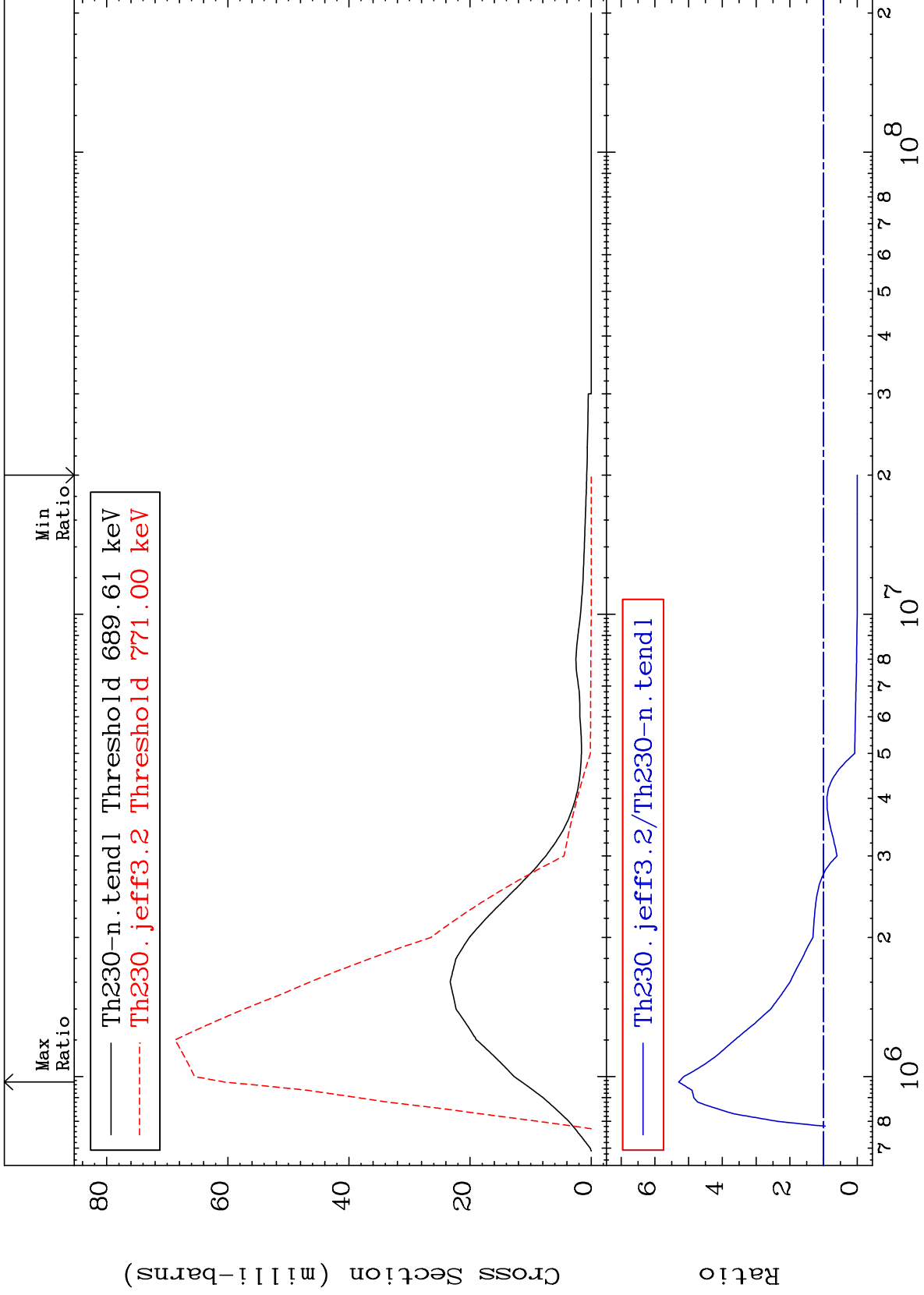
Incident Energy (eV)

90-Th-230

MAT 9034

686.6 keV (n,n') Level  
Cross Section

90-Th-230  
-100.0 To 429.6 %



15

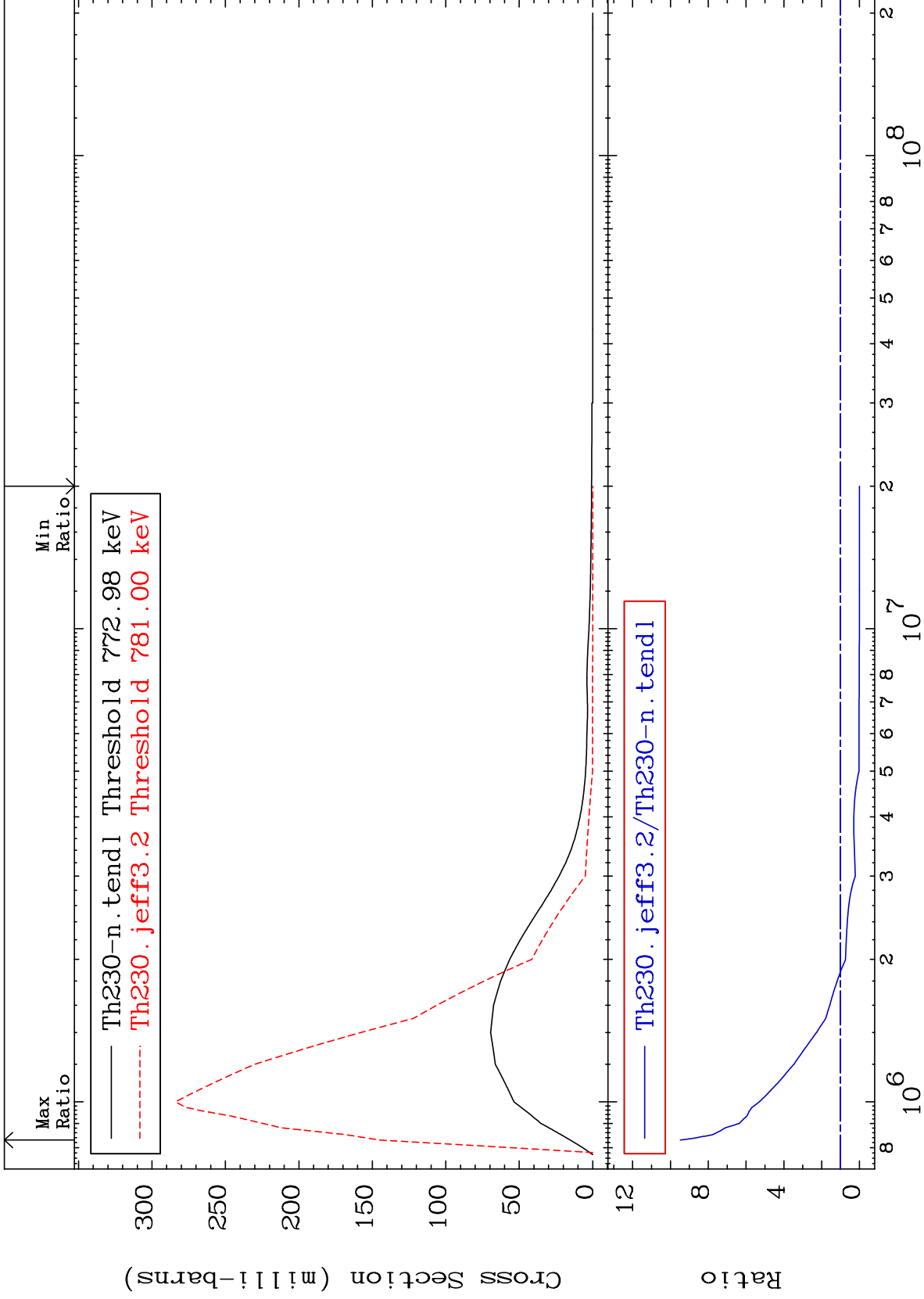
Incident Energy (eV)

90-Th-230

MAT 9034

769.6 keV (n,n') Level  
Cross Section

90-Th-230  
-100.0 To 847.6 %



16

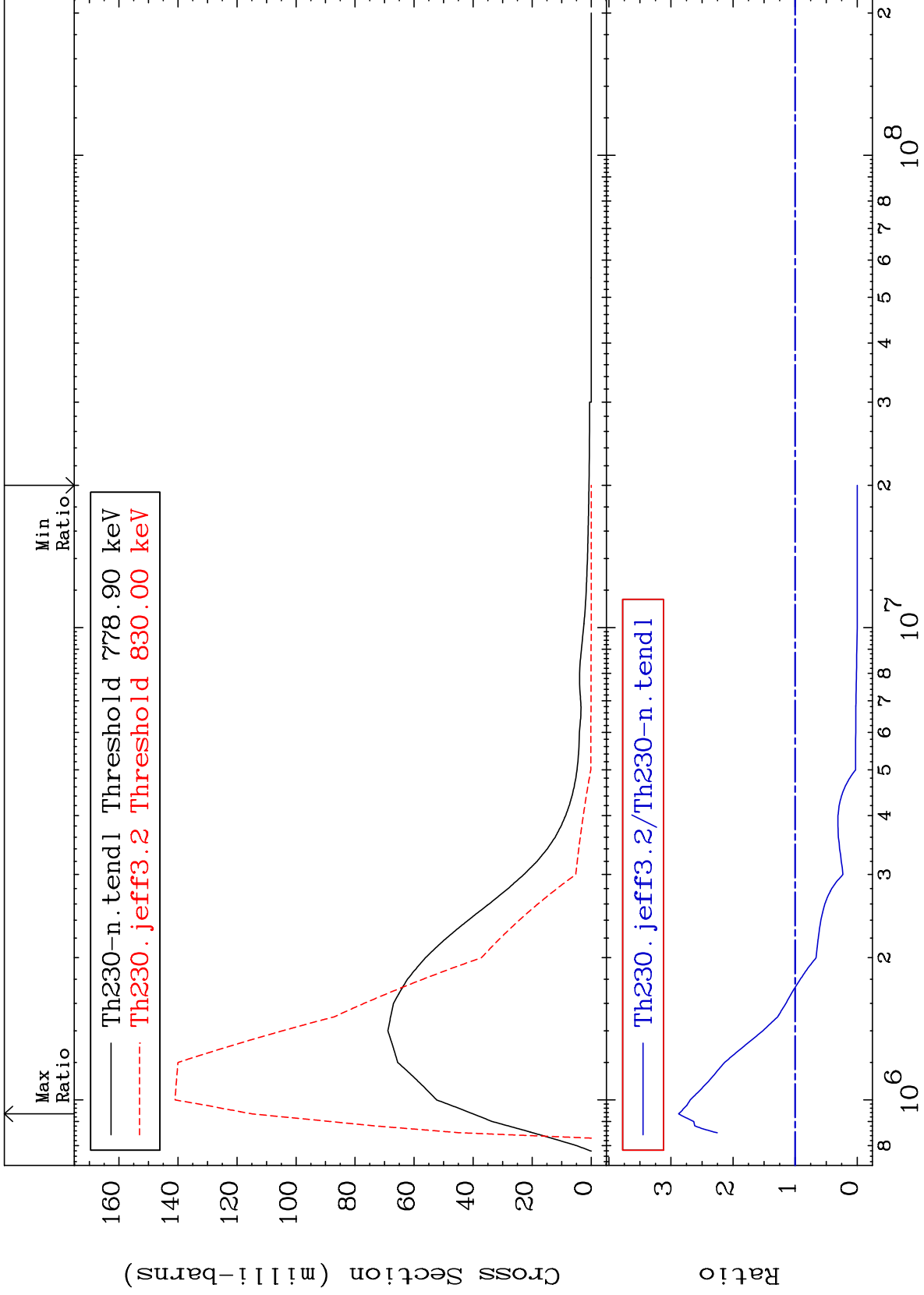
Incident Energy (eV)

90-Th-230

MAT 9034

775.5 keV (n,n') Level  
Cross Section

90-Th-230  
-100.0 To 187.6 %



17

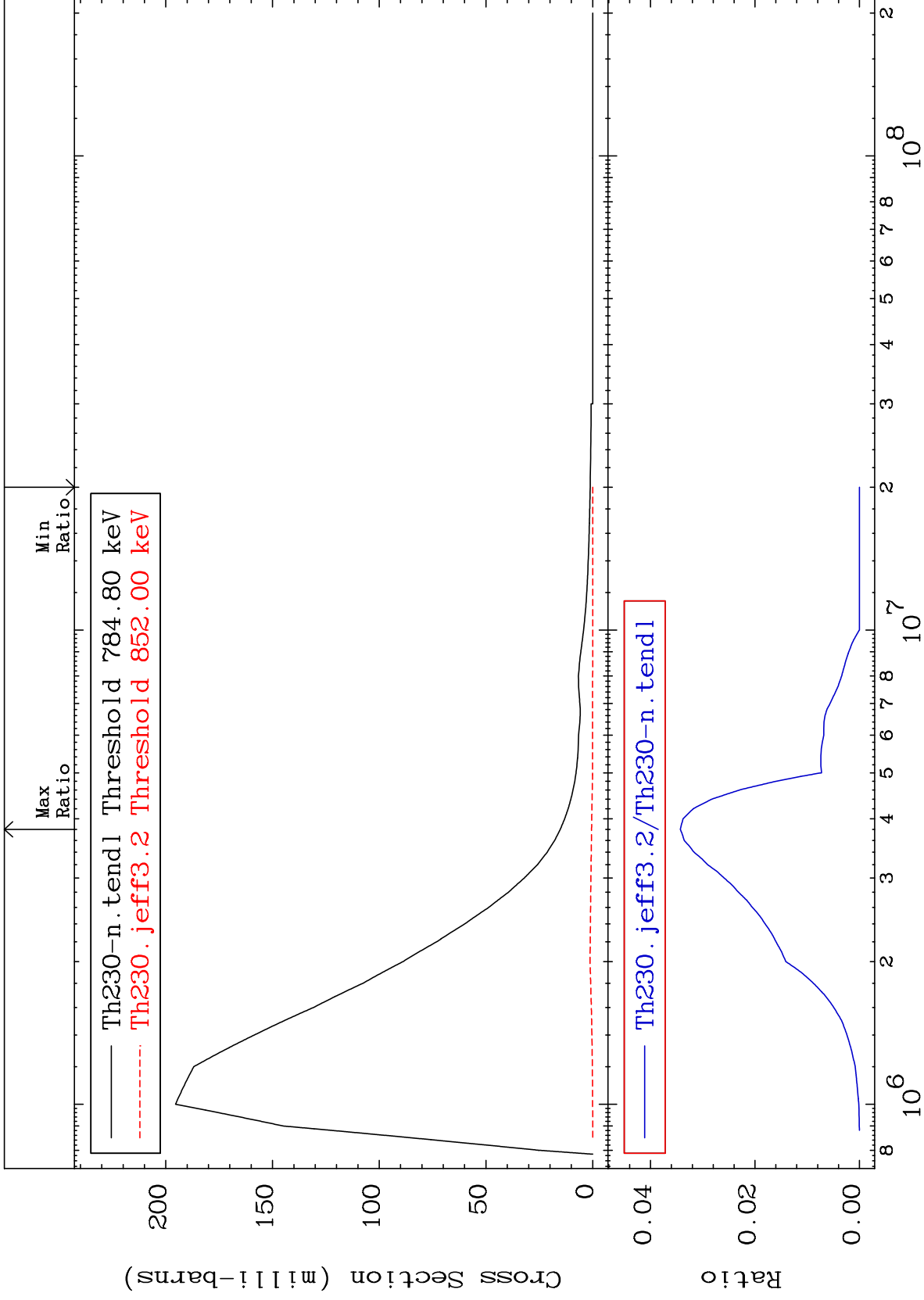
Incident Energy (eV)

90-Th-230

MAT 9034

781.4 keV (n, n') Level  
Cross Section

90-Th-230  
-100.0 To -96.57%



18

Incident Energy (eV)

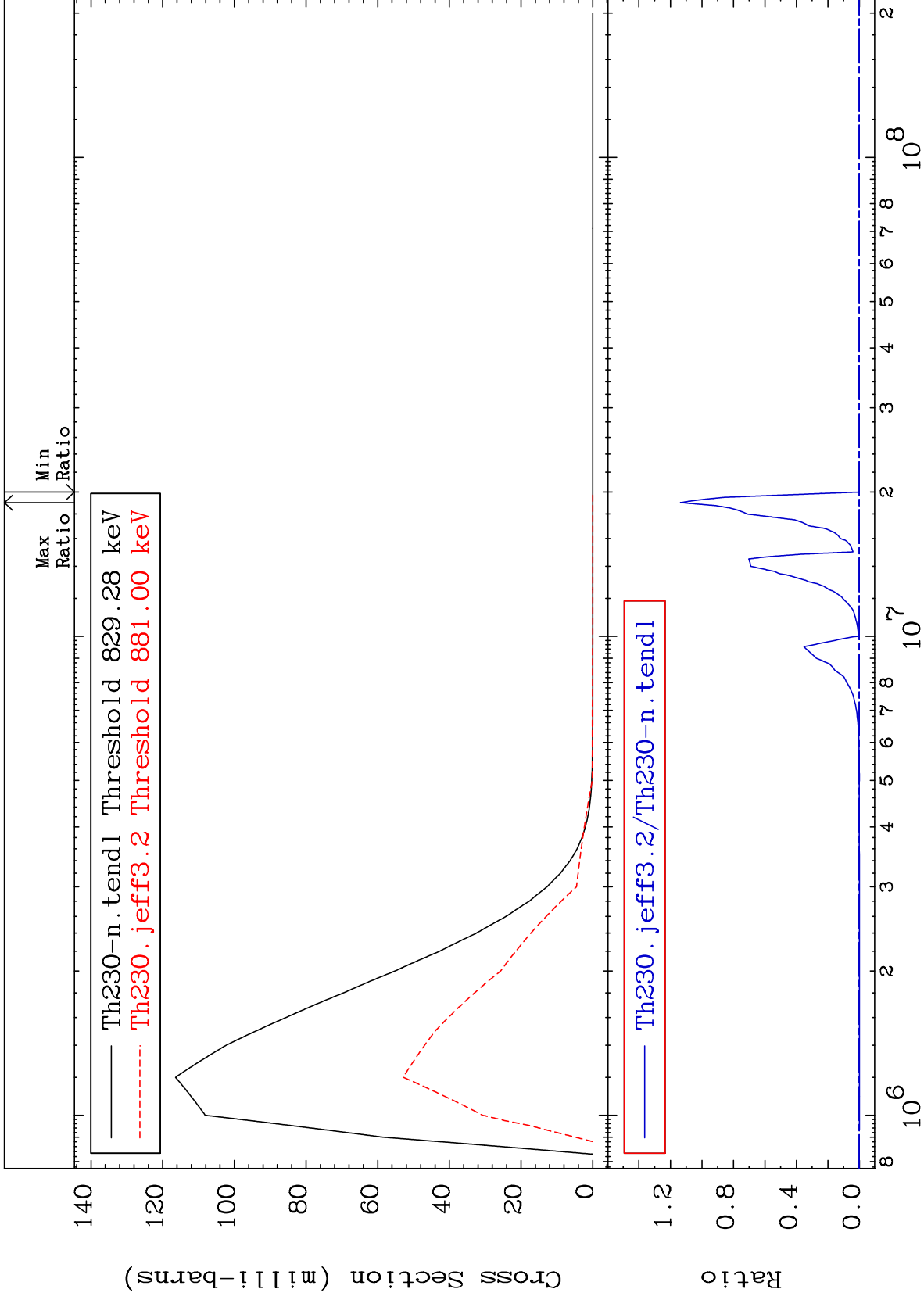
90-Th-230



MAT 9034

825.7 keV (n,n') Level  
Cross Section

90-Th-230  
-100.0 To 9999. %

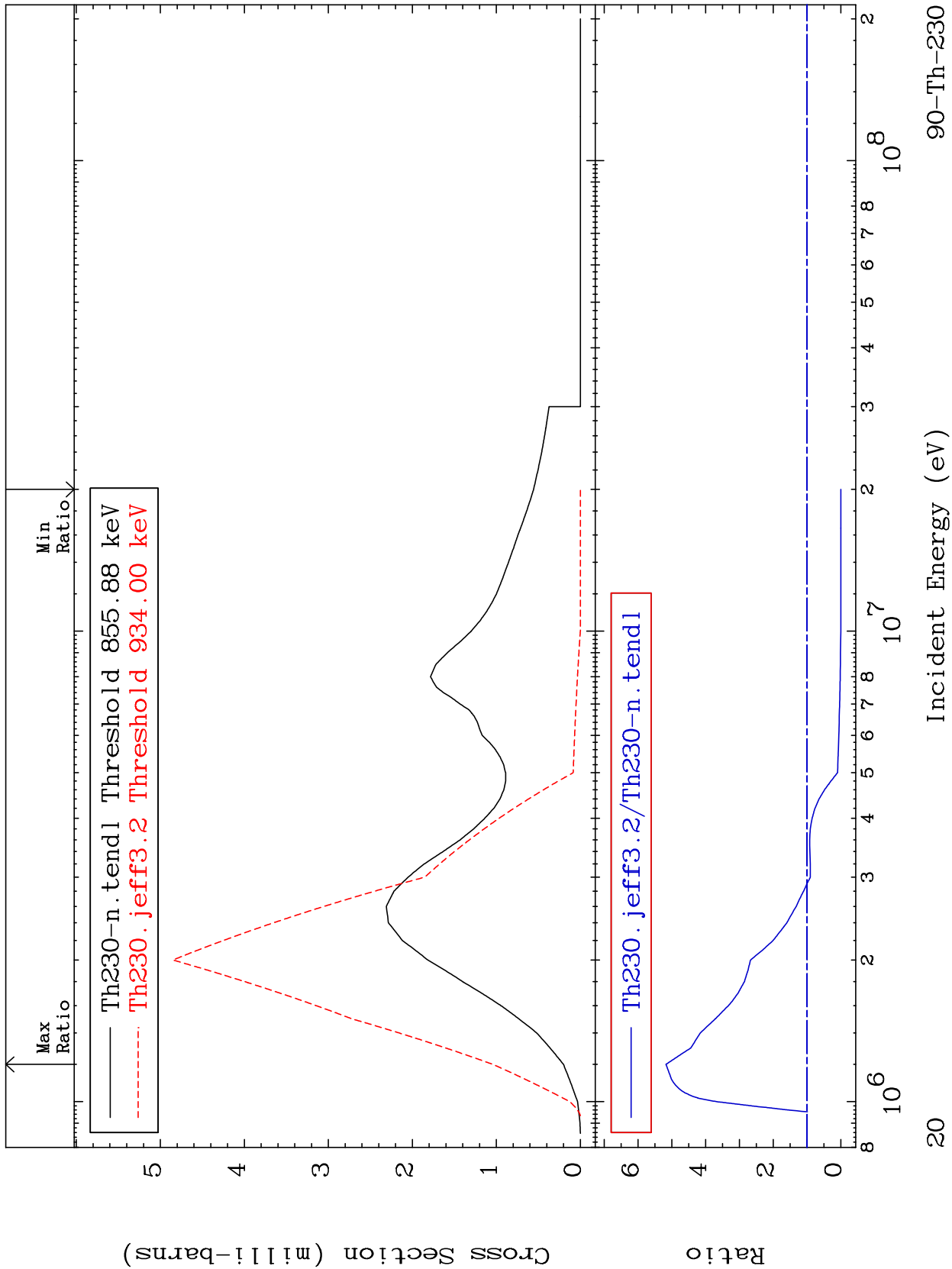


19

Incident Energy (eV)

90-Th-230

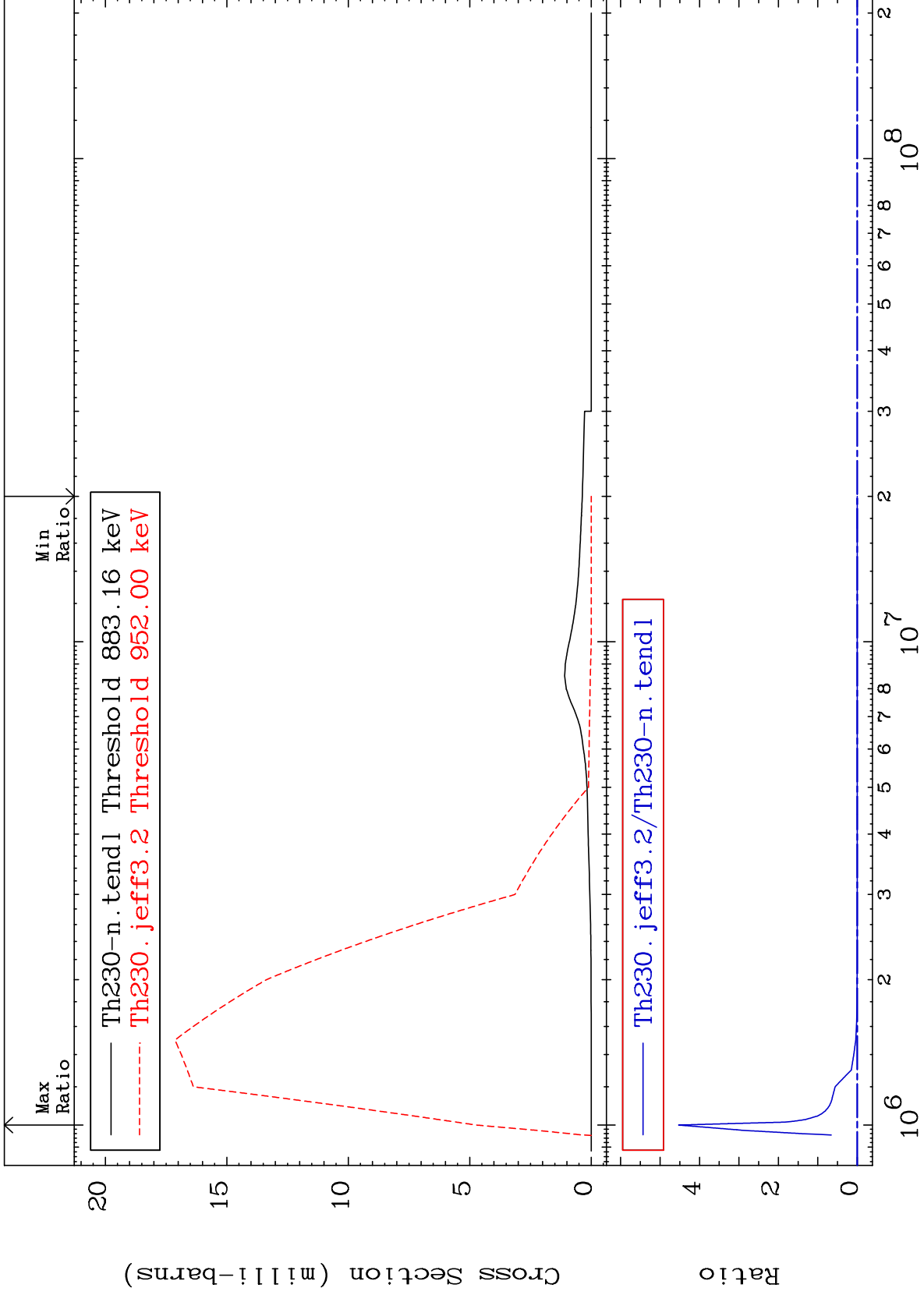
MAT 9034      852.1 keV (n,n') Level      90-Th-230  
 Cross Section      -100.0 To 417.4 %



MAT 9034

879.3 keV (n,n') Level  
Cross Section

90-Th-230  
-100.0 To 9999. %



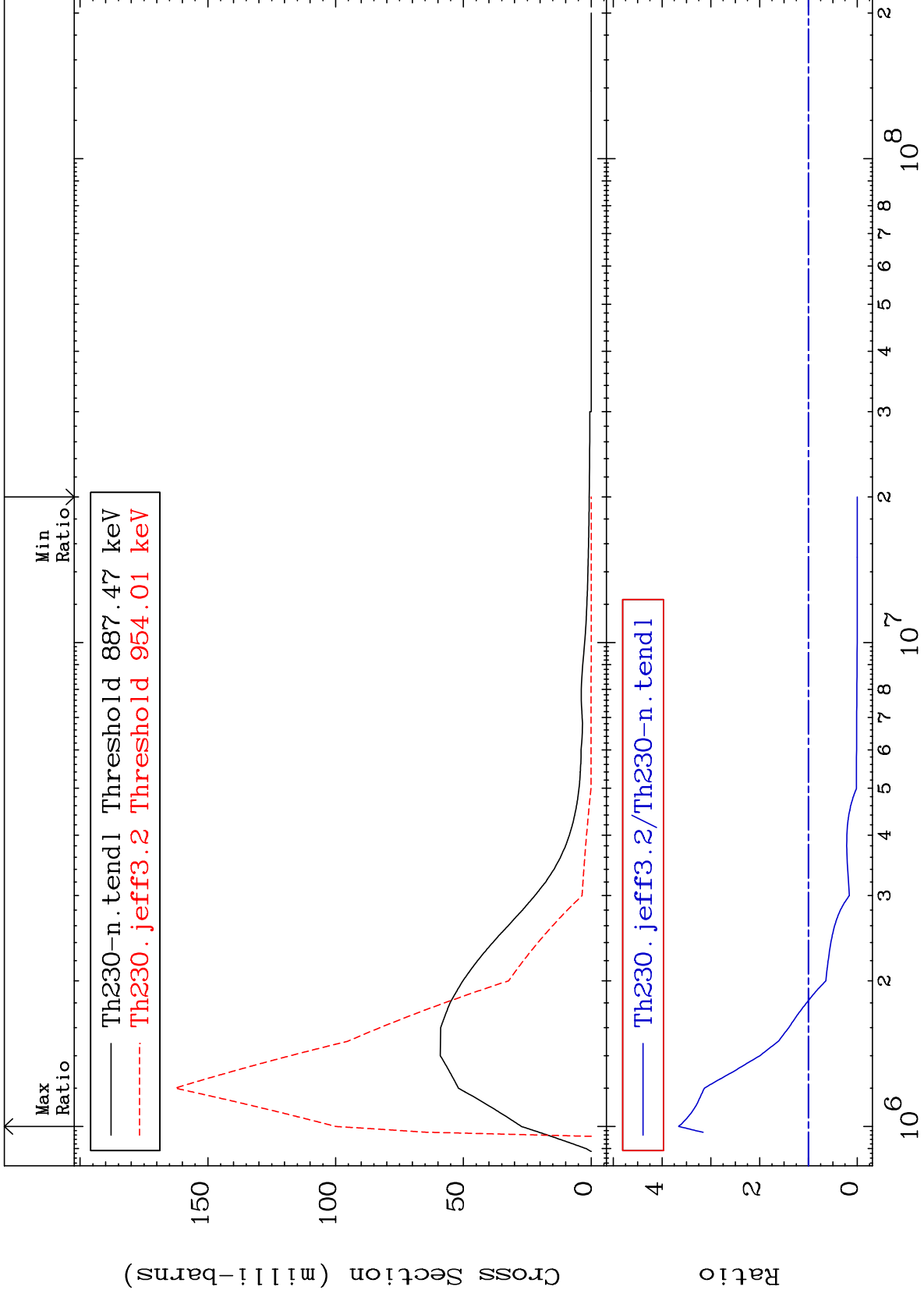
21

90-Th-230

MAT 9034

883.6 keV (n,n') Level  
Cross Section

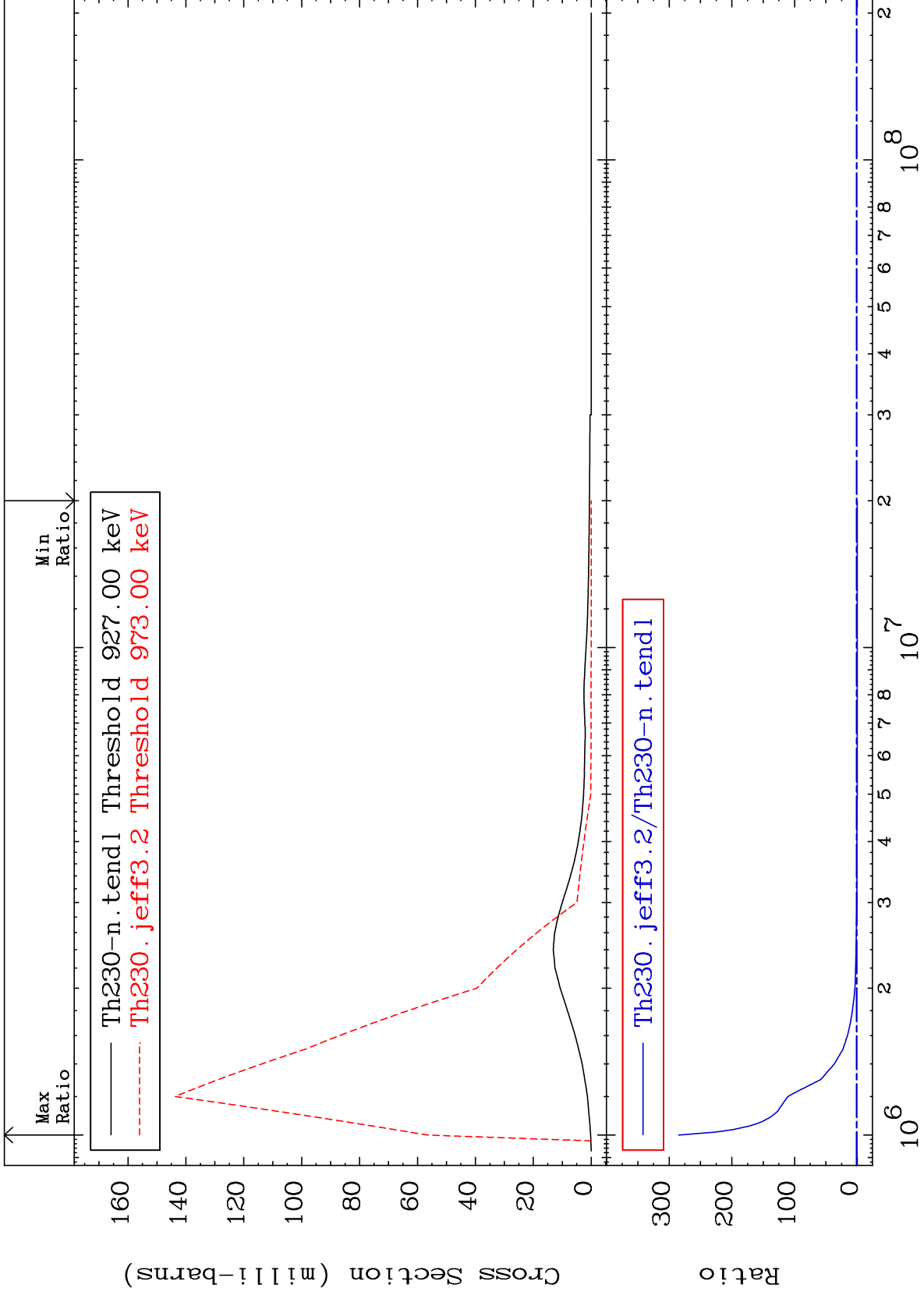
90-Th-230  
-100.0 To 266.1 %



MAT 9034

923.0 keV (n,n') Level  
Cross Section

90-Th-230  
-100.0 To 9999. %



23

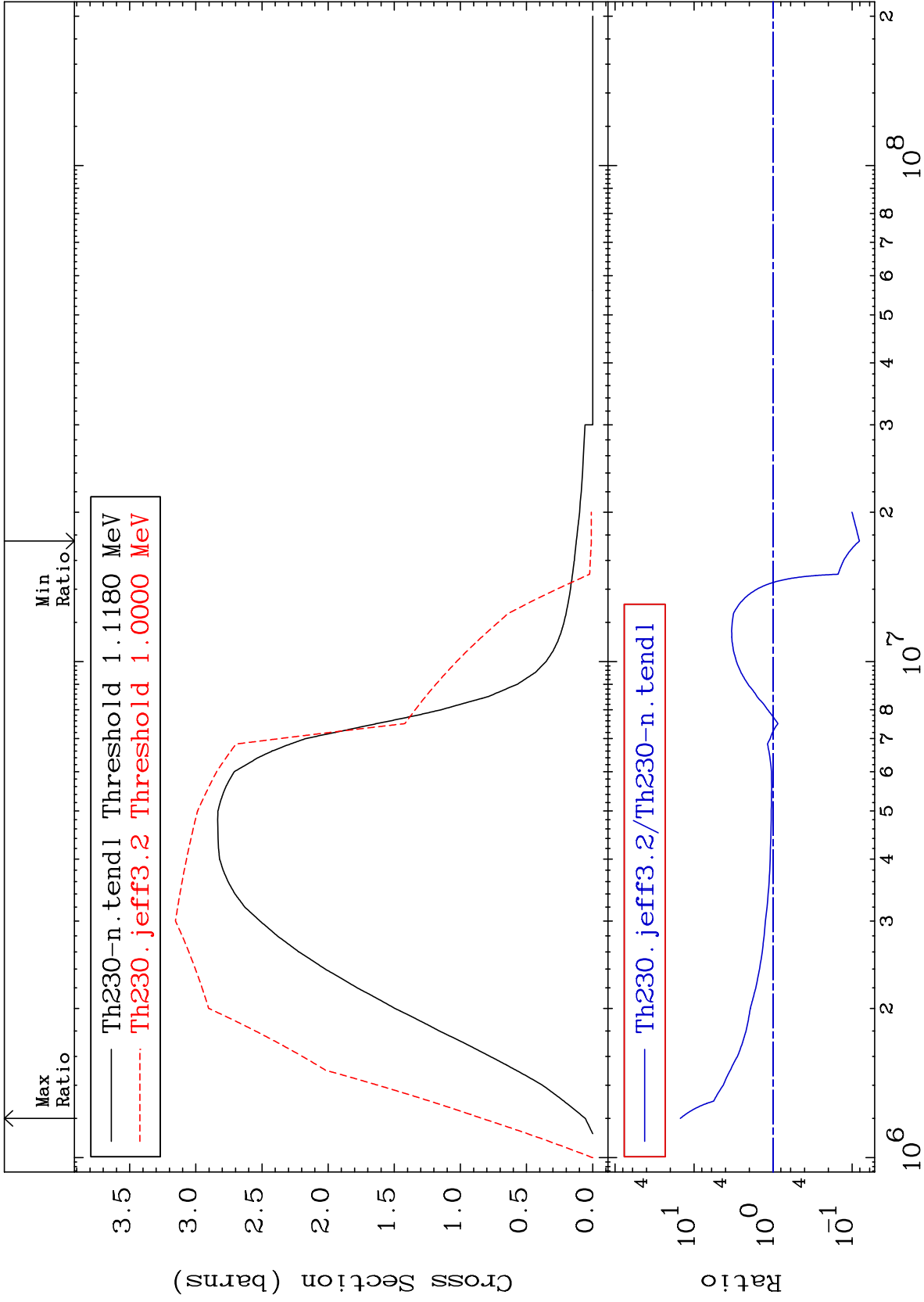
Incident Energy (eV)

90-Th-230

MAT 9034

(n, n') Continuum  
Cross Section

90-Th-230  
-91.91 To 1391. %



24

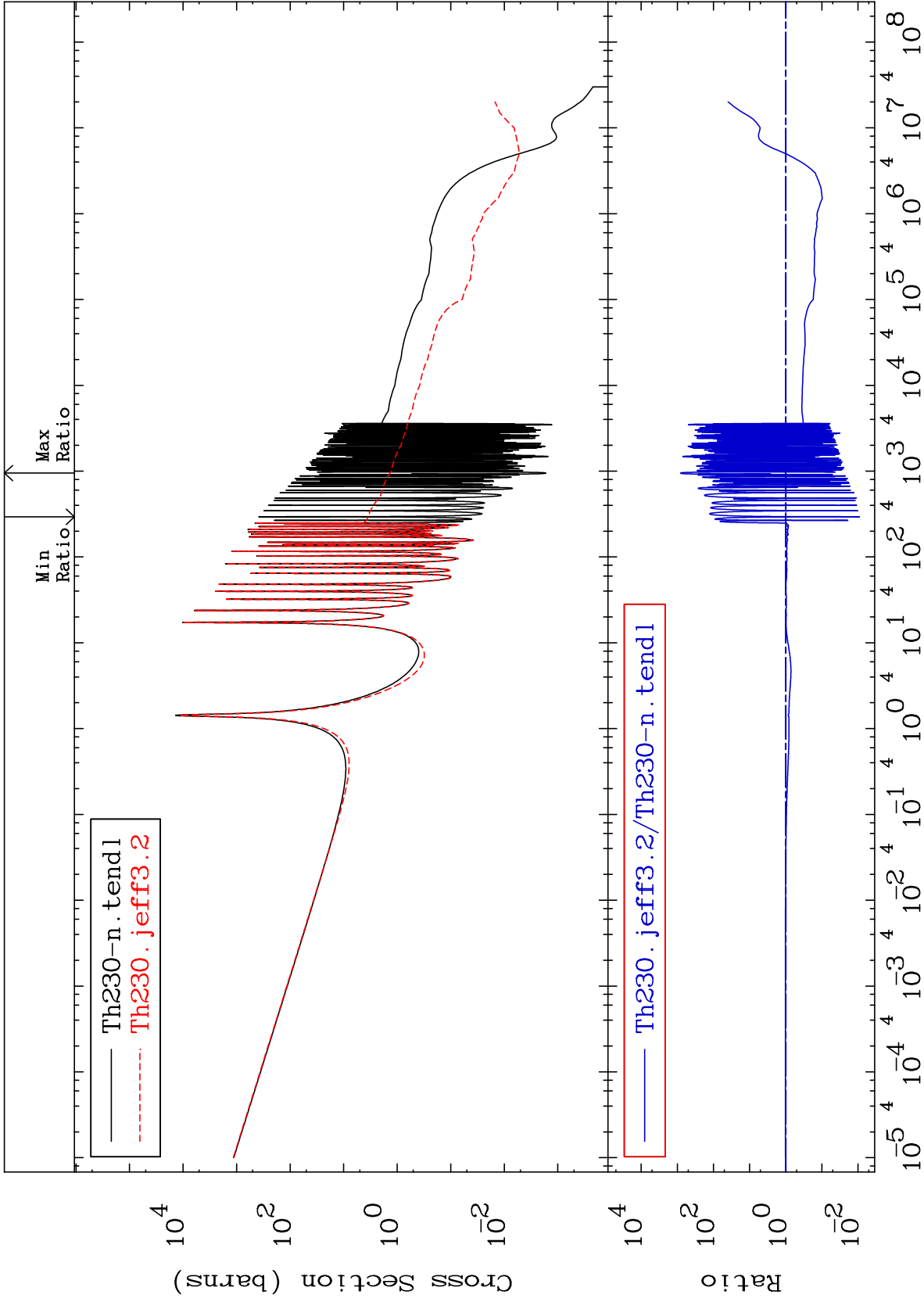
Incident Energy (eV)

90-Th-230

MAT 9034

(n,  $\gamma$ )  
Cross Section

90-Th-230  
-99.09 To 9999. %



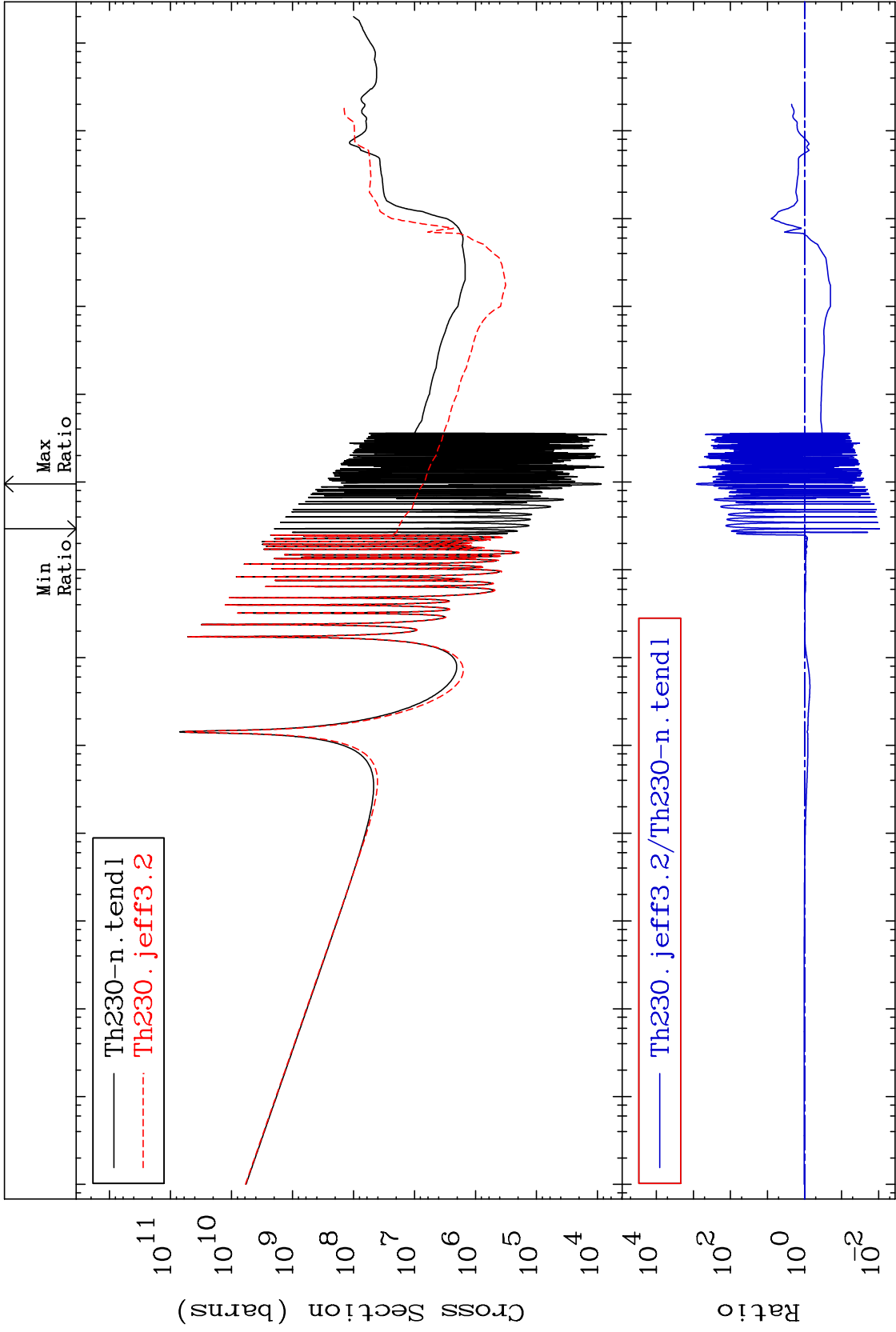
MAT 9034

Kerma total (eV-barns)

90-Th-230

-99.05 To 9999. %

Cross Section



26

Incident Energy (eV)

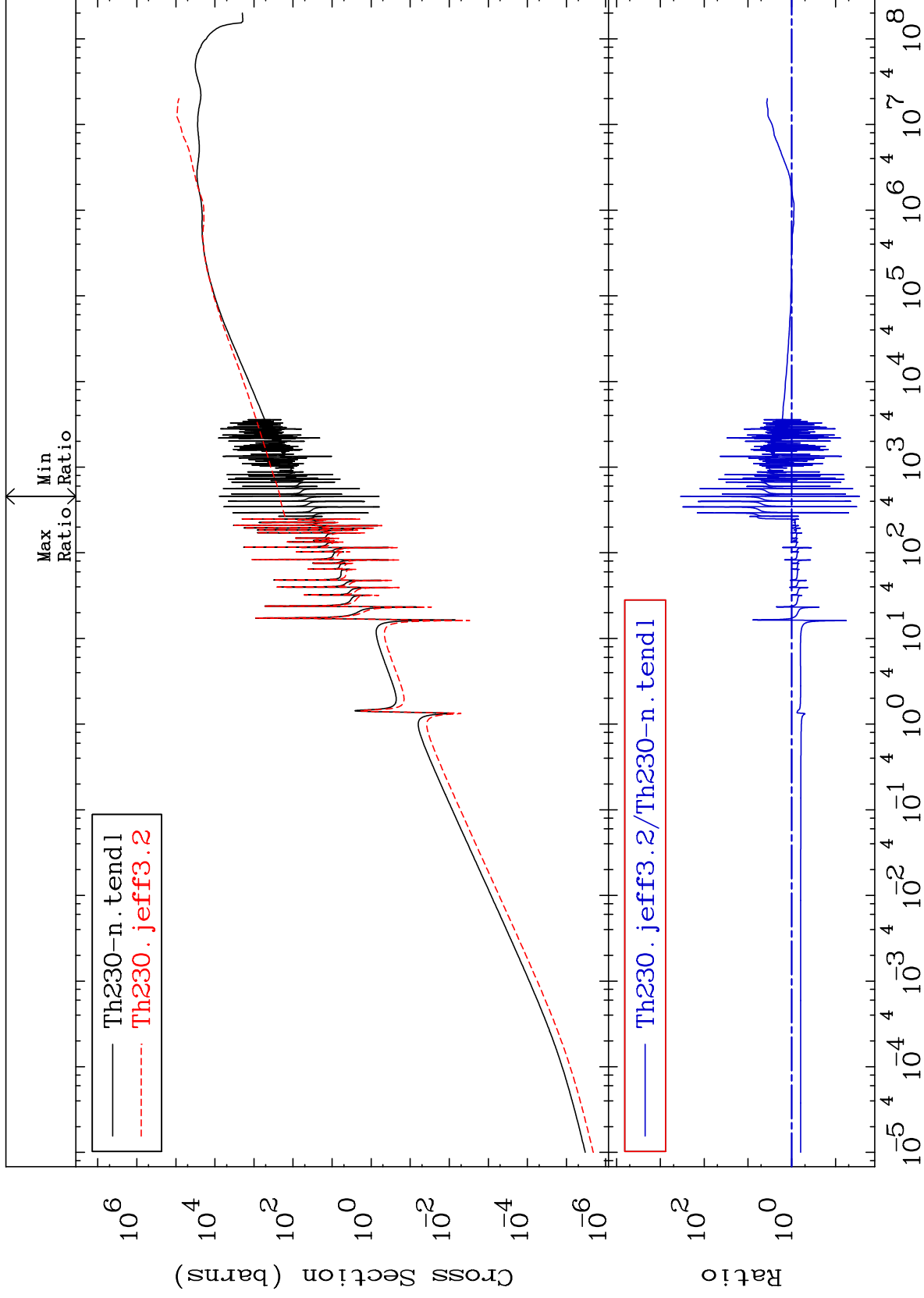
90-Th-230

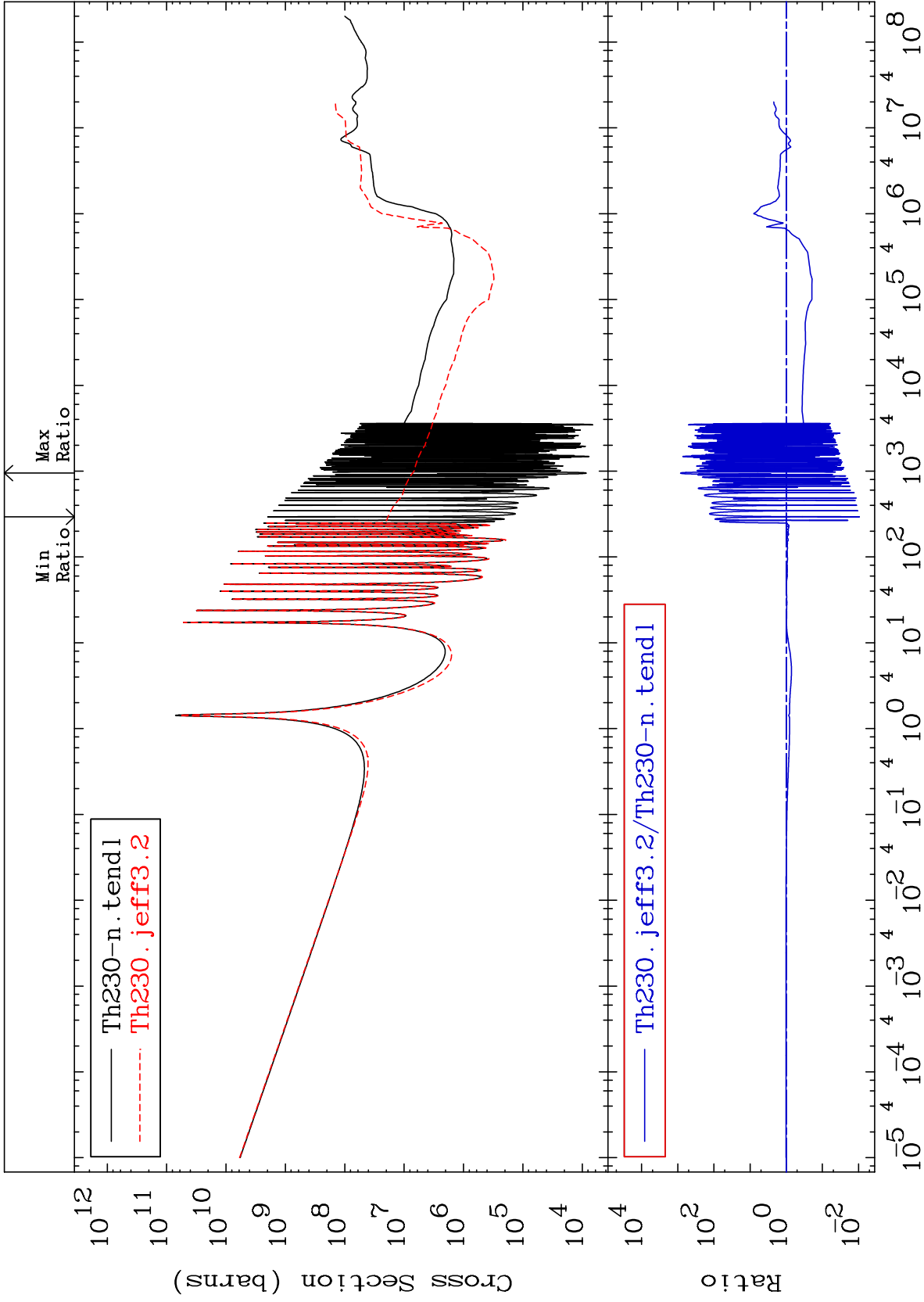


MAT 9034

Kerma elastic  
Cross Section

90-Th-230  
-97.17 To 9999. %

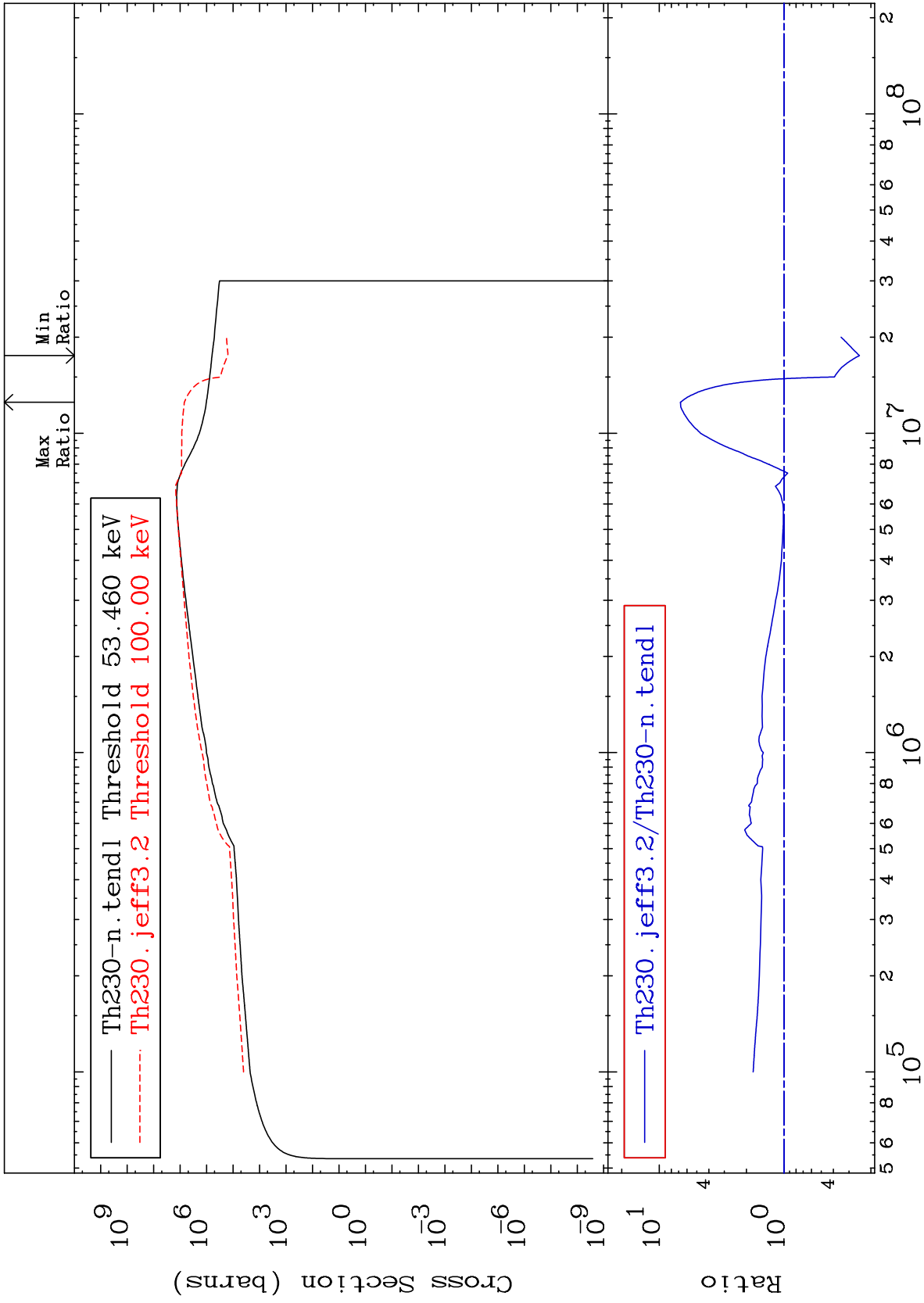




MAT 9034

Kerma inelastic (mt51-91)  
Cross Section

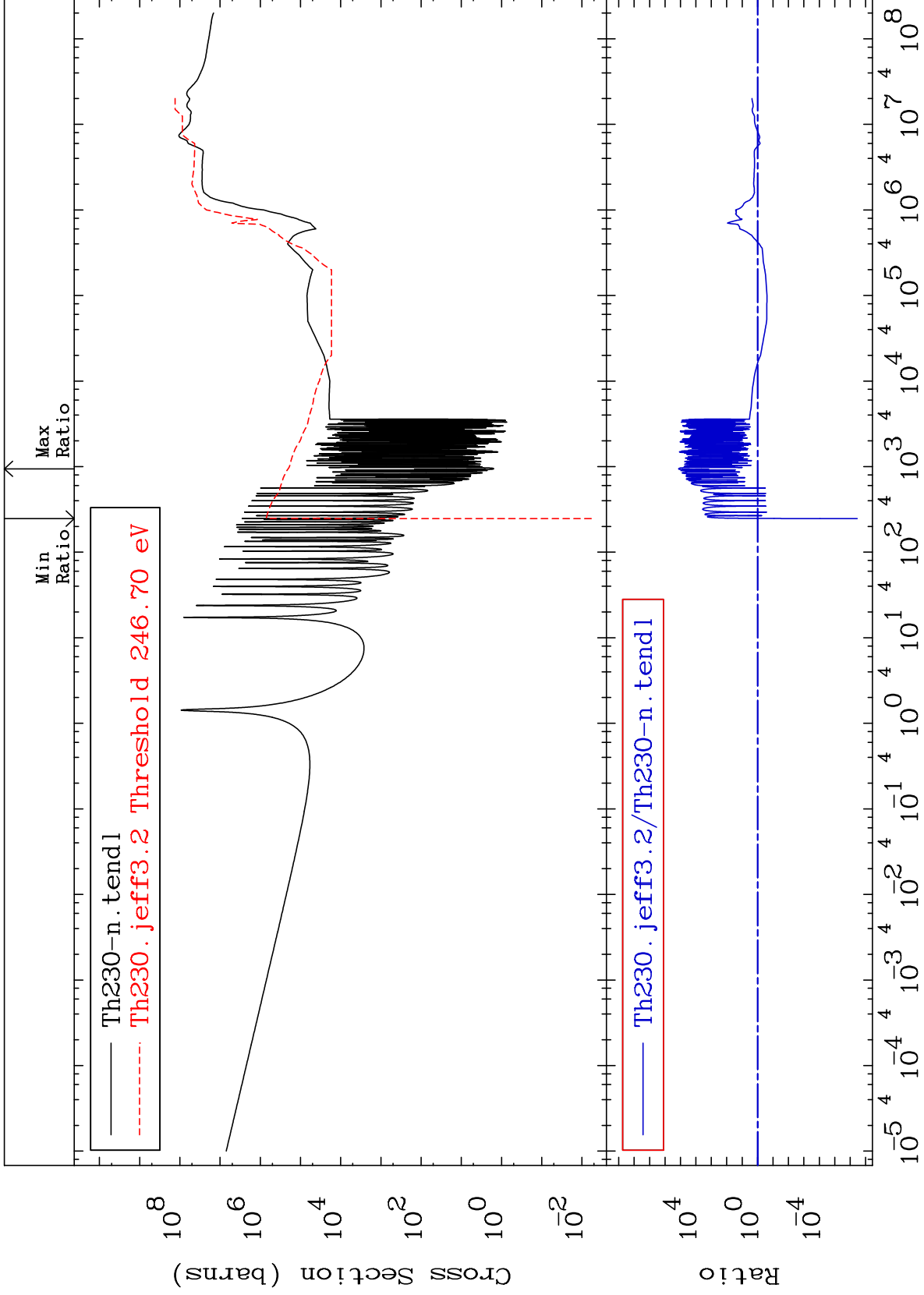
90-Th-230  
-75.25 To 577.2 %



MAT 9034

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

90-Th-230  
-100.0 To 9999. %



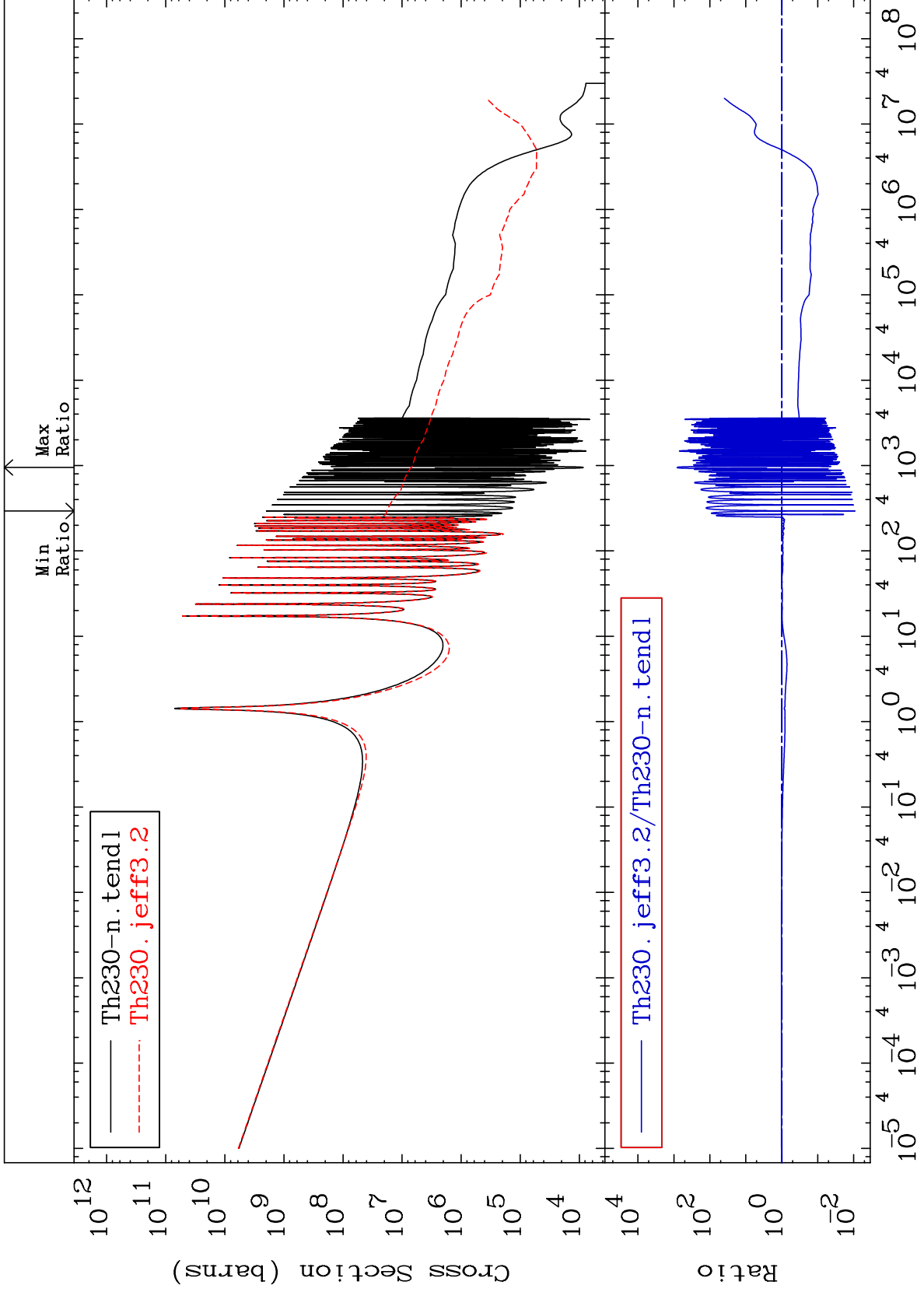
30

90-Th-230

MAT 9034

Kerma capture (mt102)  
Cross Section

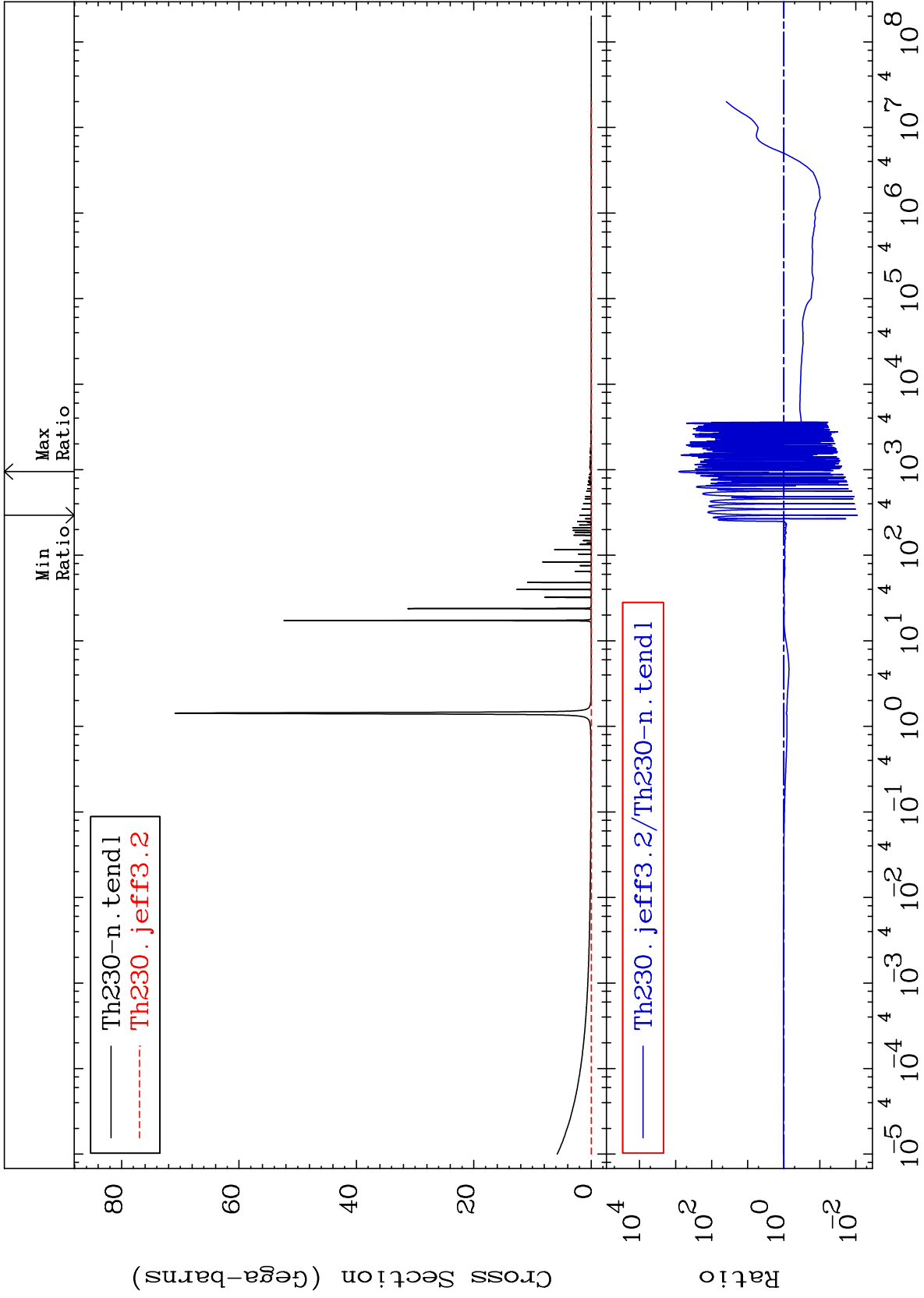
90-Th-230  
-99.09 To 9999. %

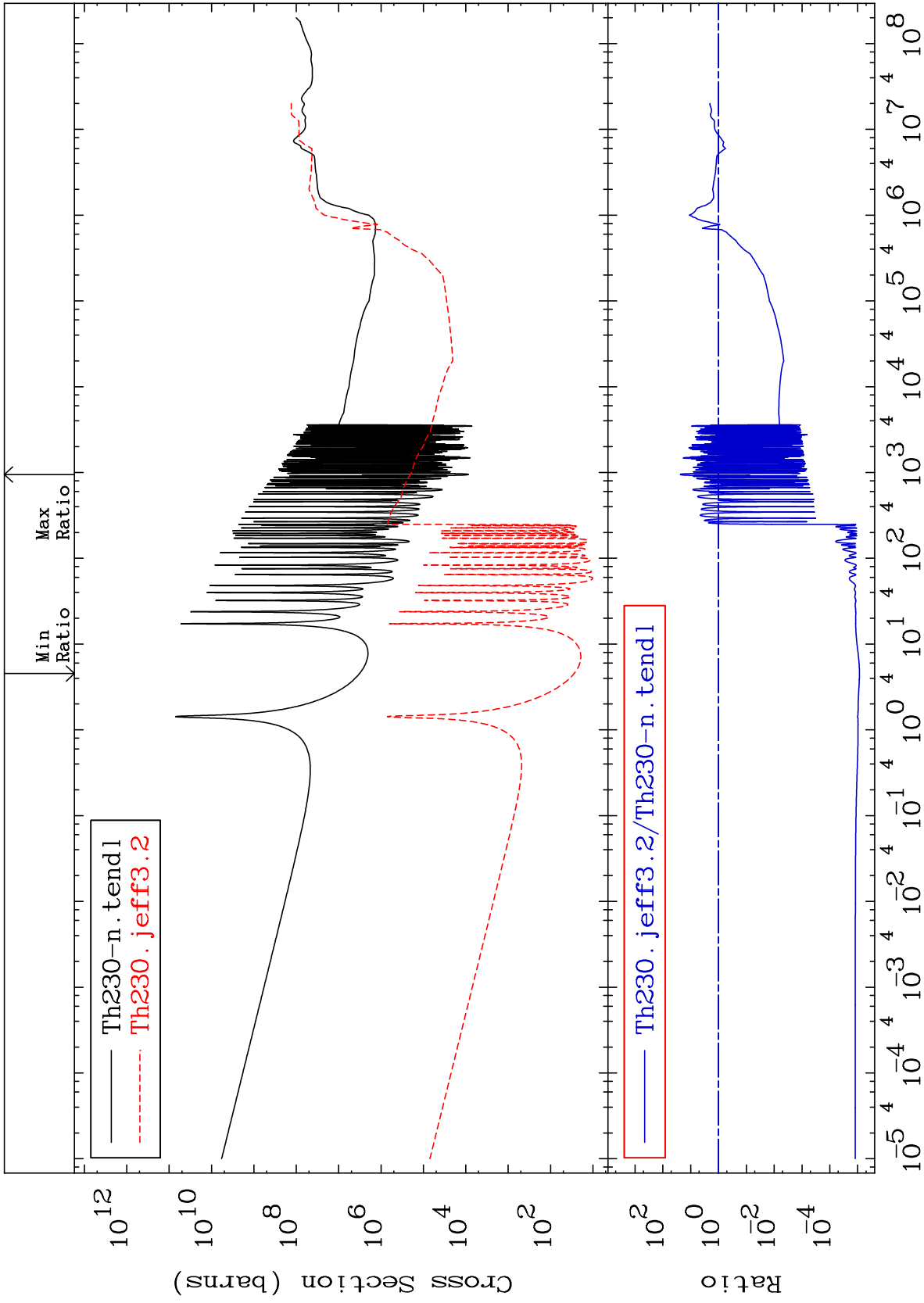


MAT 9034

Total photon (eV-barns)  
Cross Section

90-Th-230  
-99.09 To 9999. %





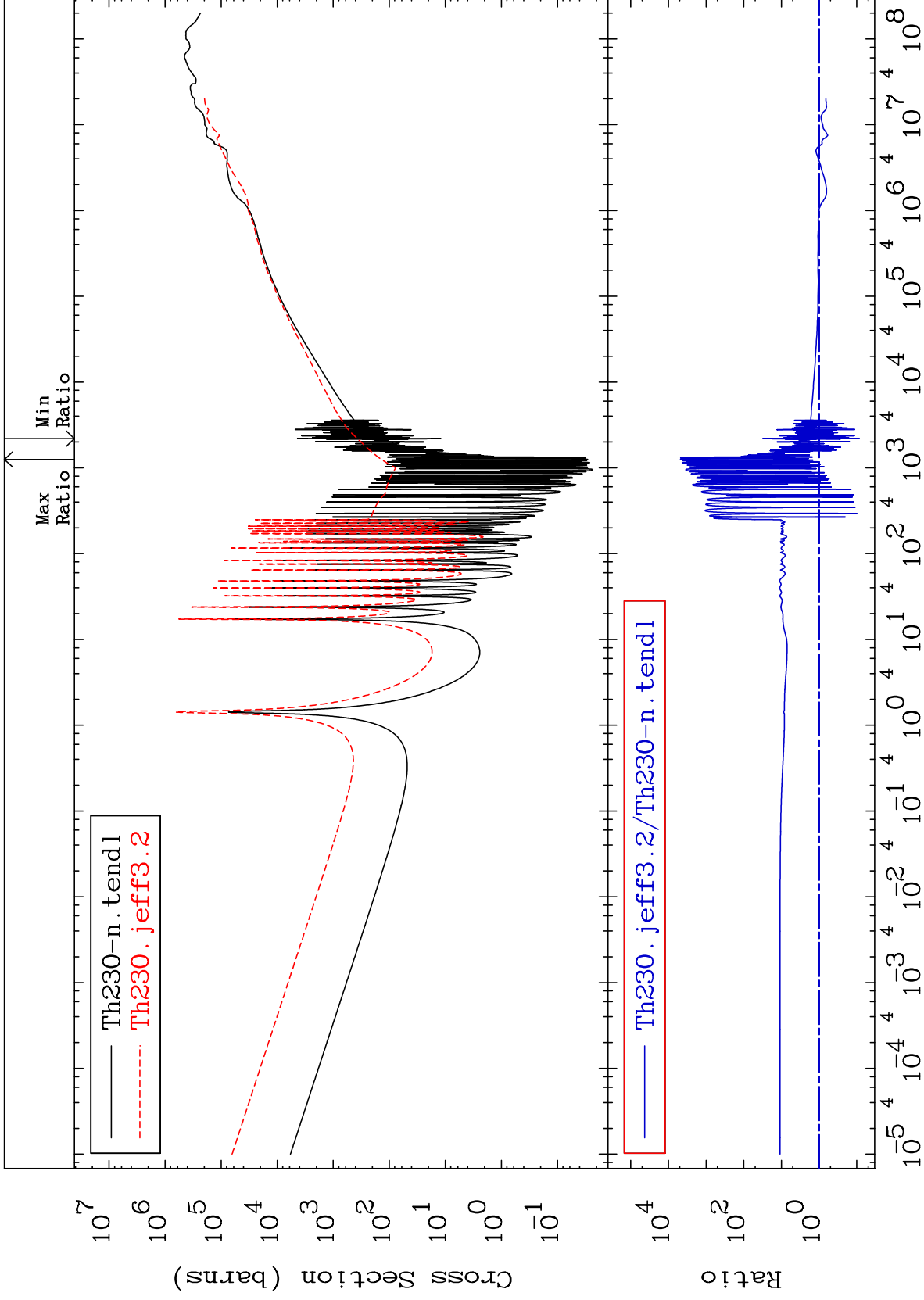
MAT 9034

Dpa total (eV-barns)

90-Th-230

Cross Section

-91.50 To 9999. %

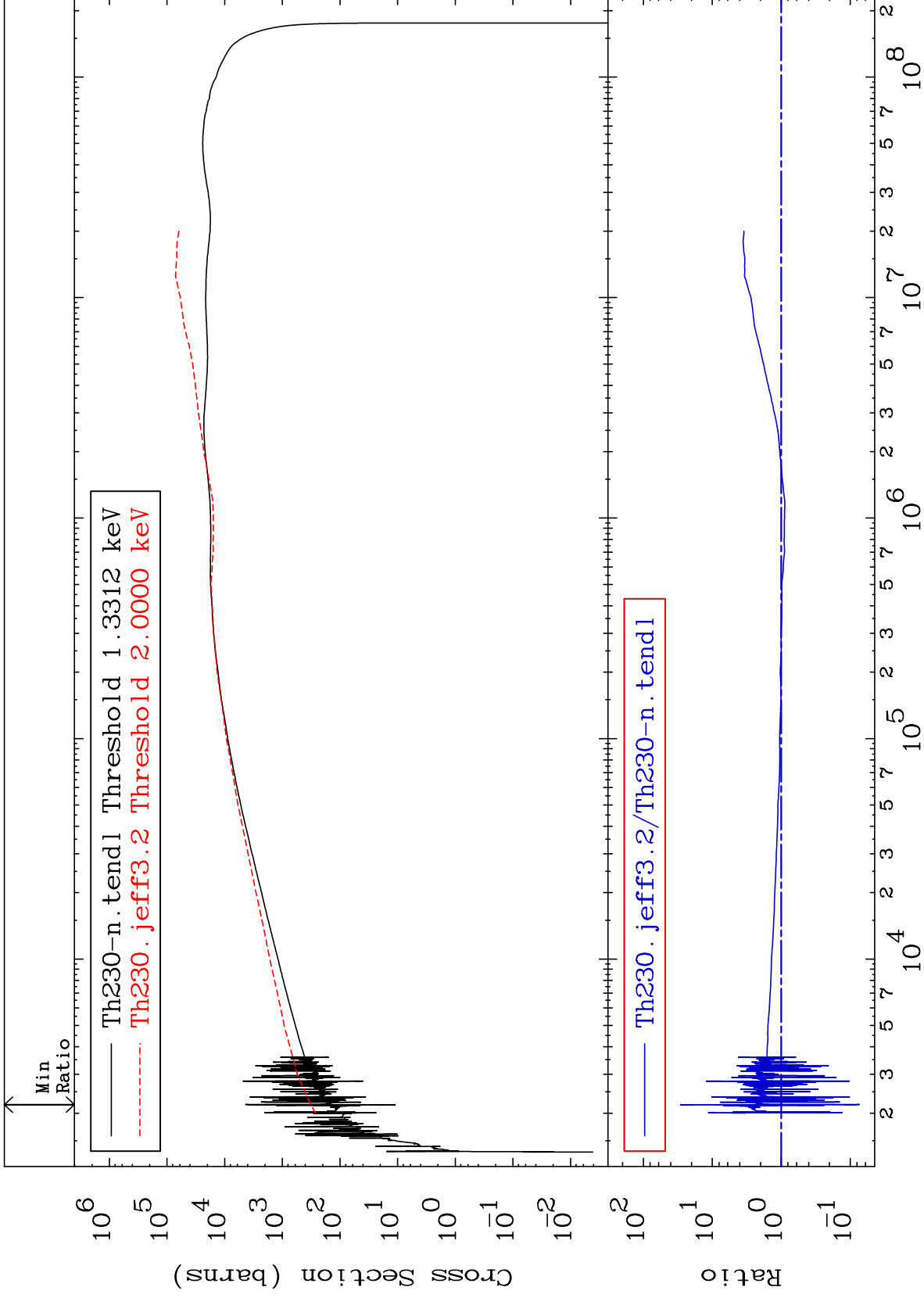




MAT 9034

Dpa elastic (mt2)  
Cross Section

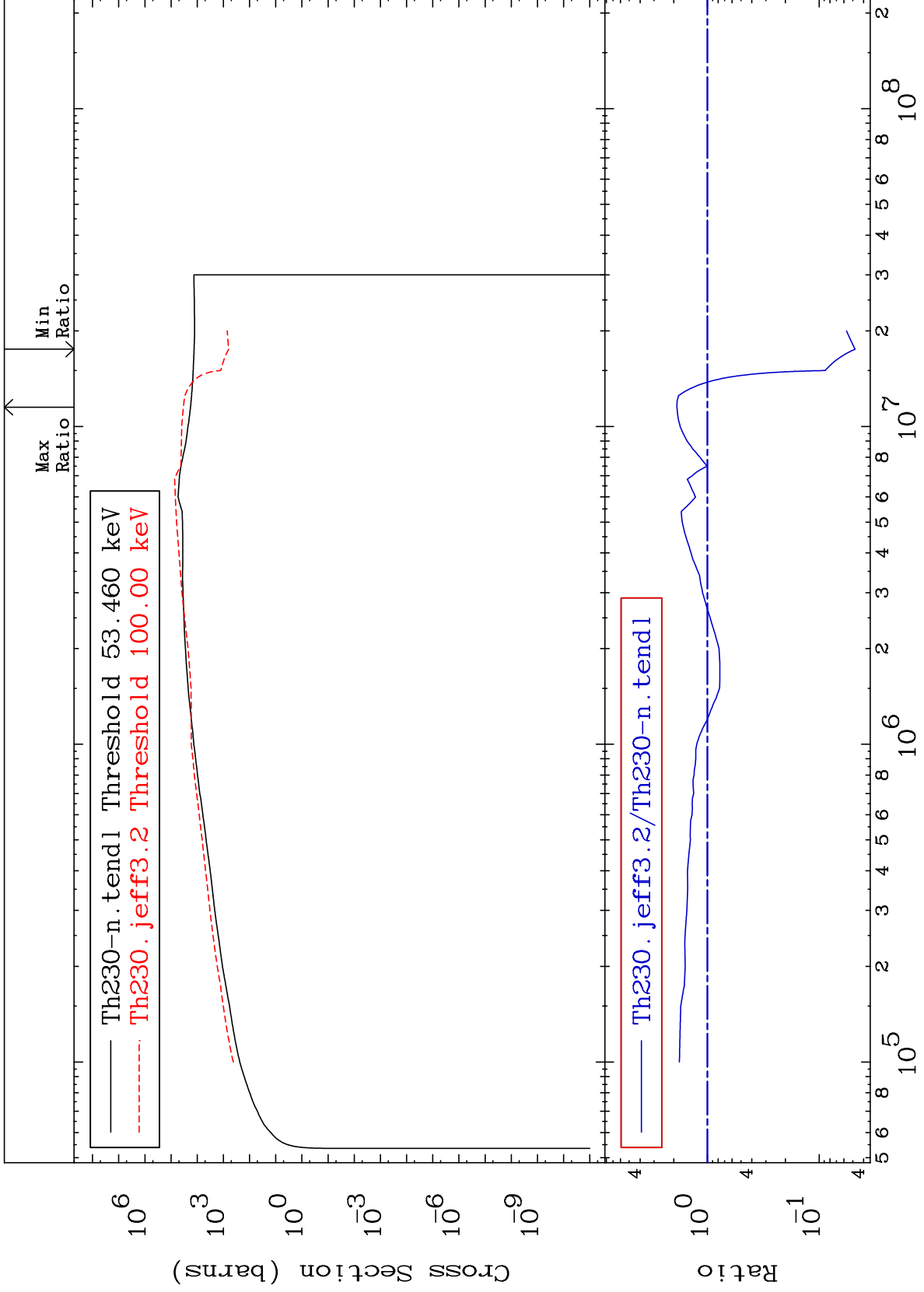
90-Th-230  
-92.64 To 2806. %



MAT 9034

Dpa inelastic (mt51-91)  
Cross Section

90-Th-230  
-95.23 To 87.15 %



MAT 9034

Dpa disappearance (mt102 -120)  
Cross Section

90-Th-230  
-70.31 To 9999. %

