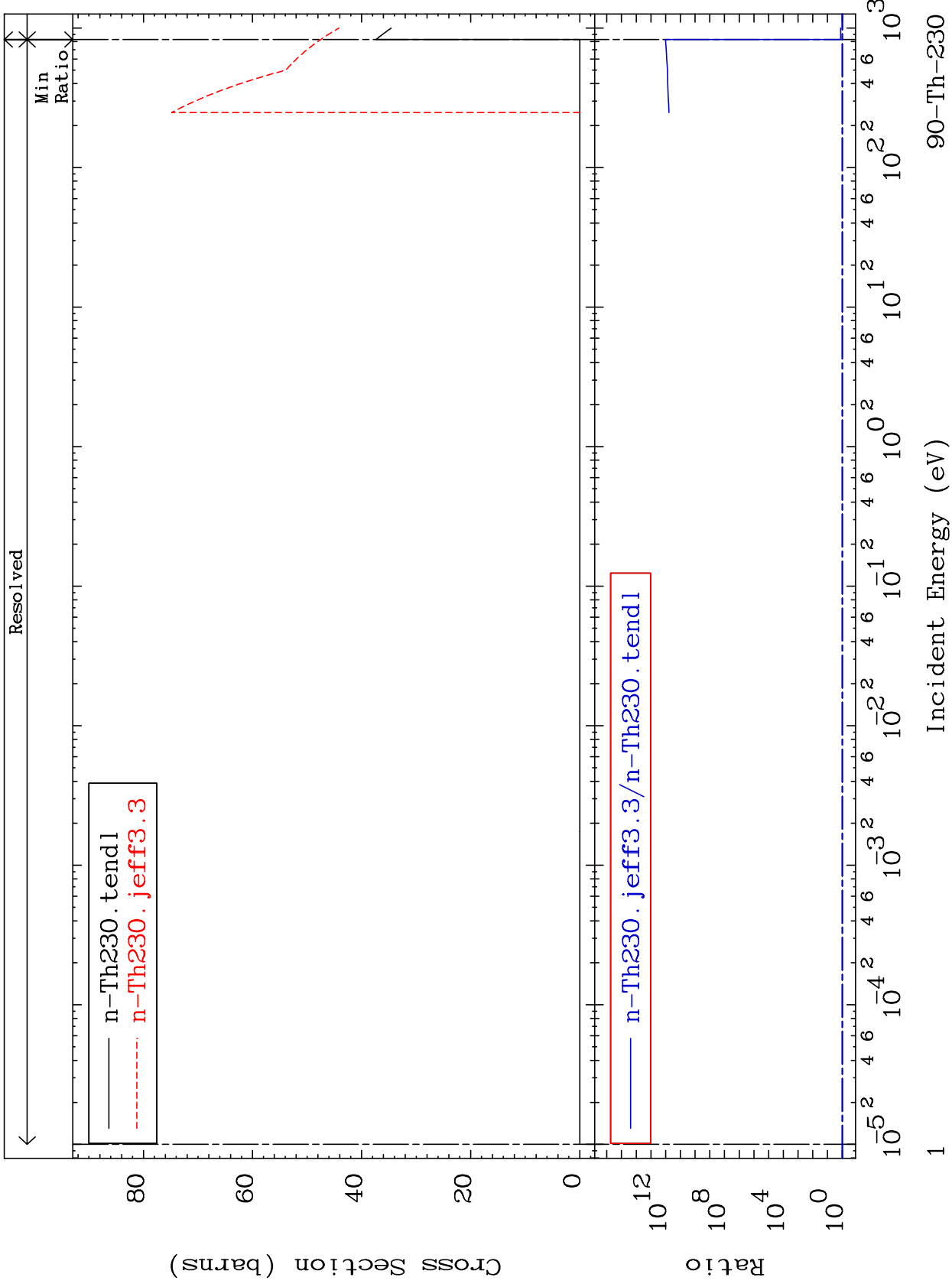


MAT 9034

Total  
Cross Section

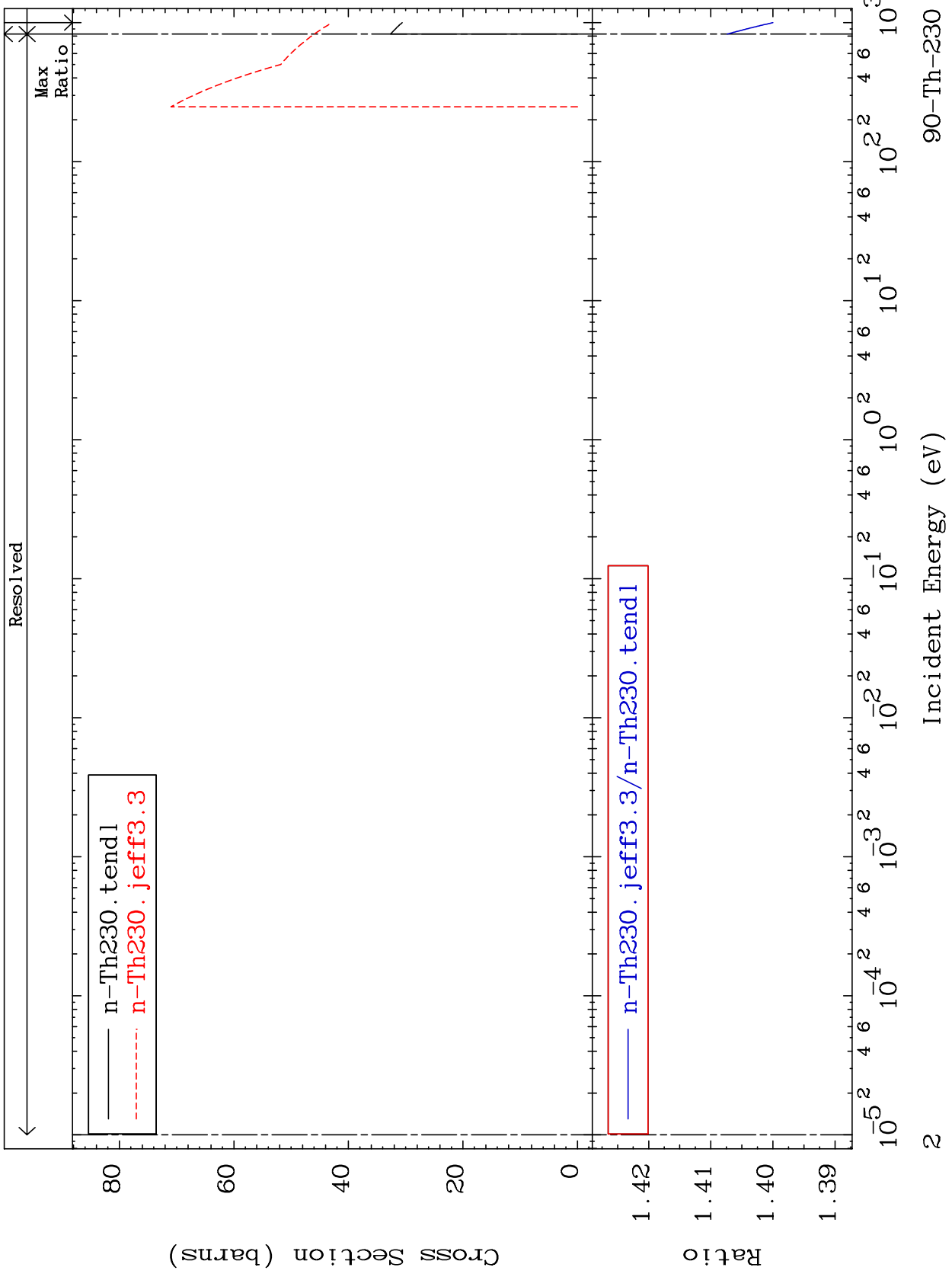
90-Th-230  
27.14 To 9999. %



MAT 9034

Elastic  
Cross Section

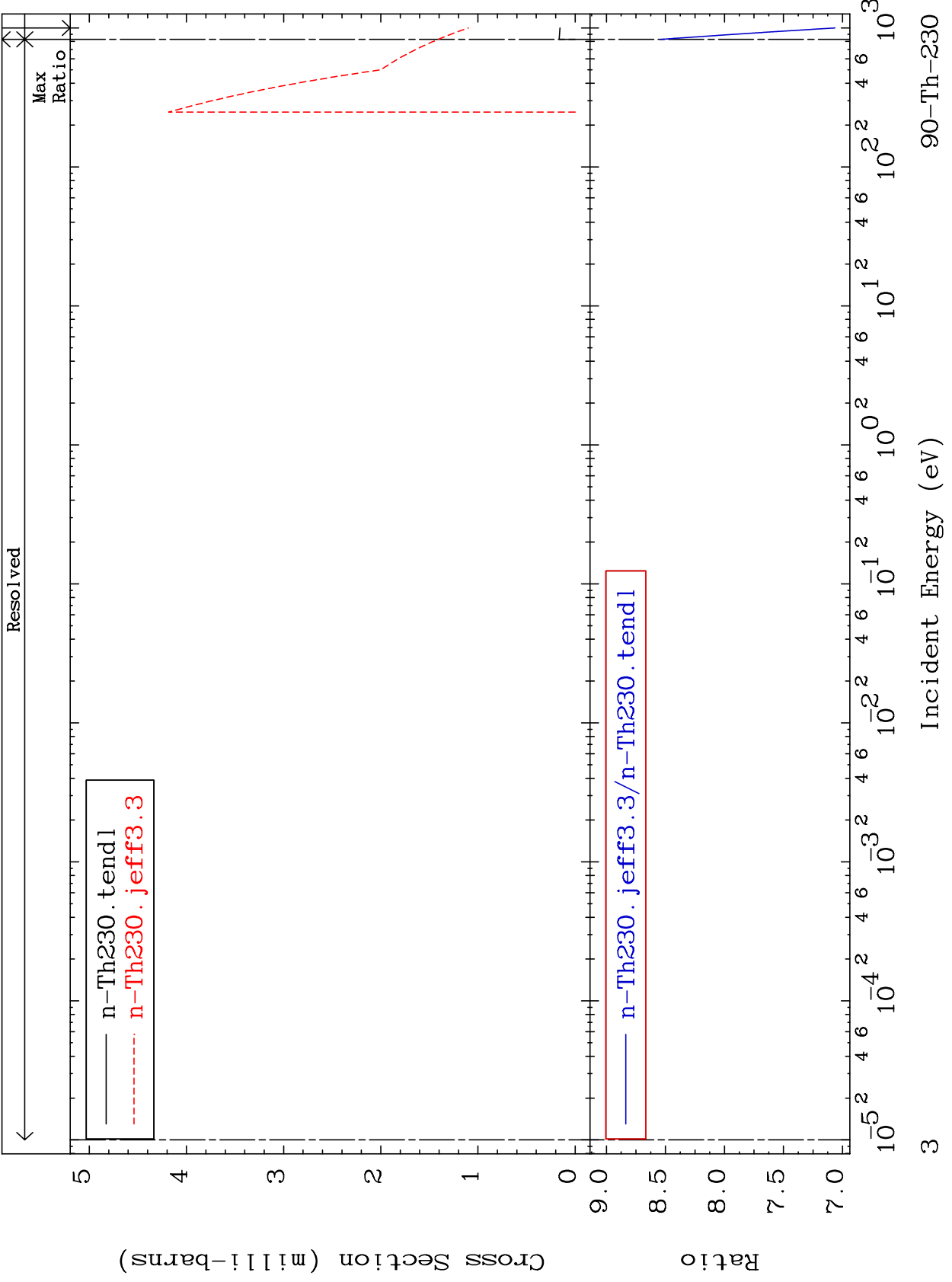
40.00 To 40.74 %  
90-Th-230



MAT 9034

Fission  
Cross Section

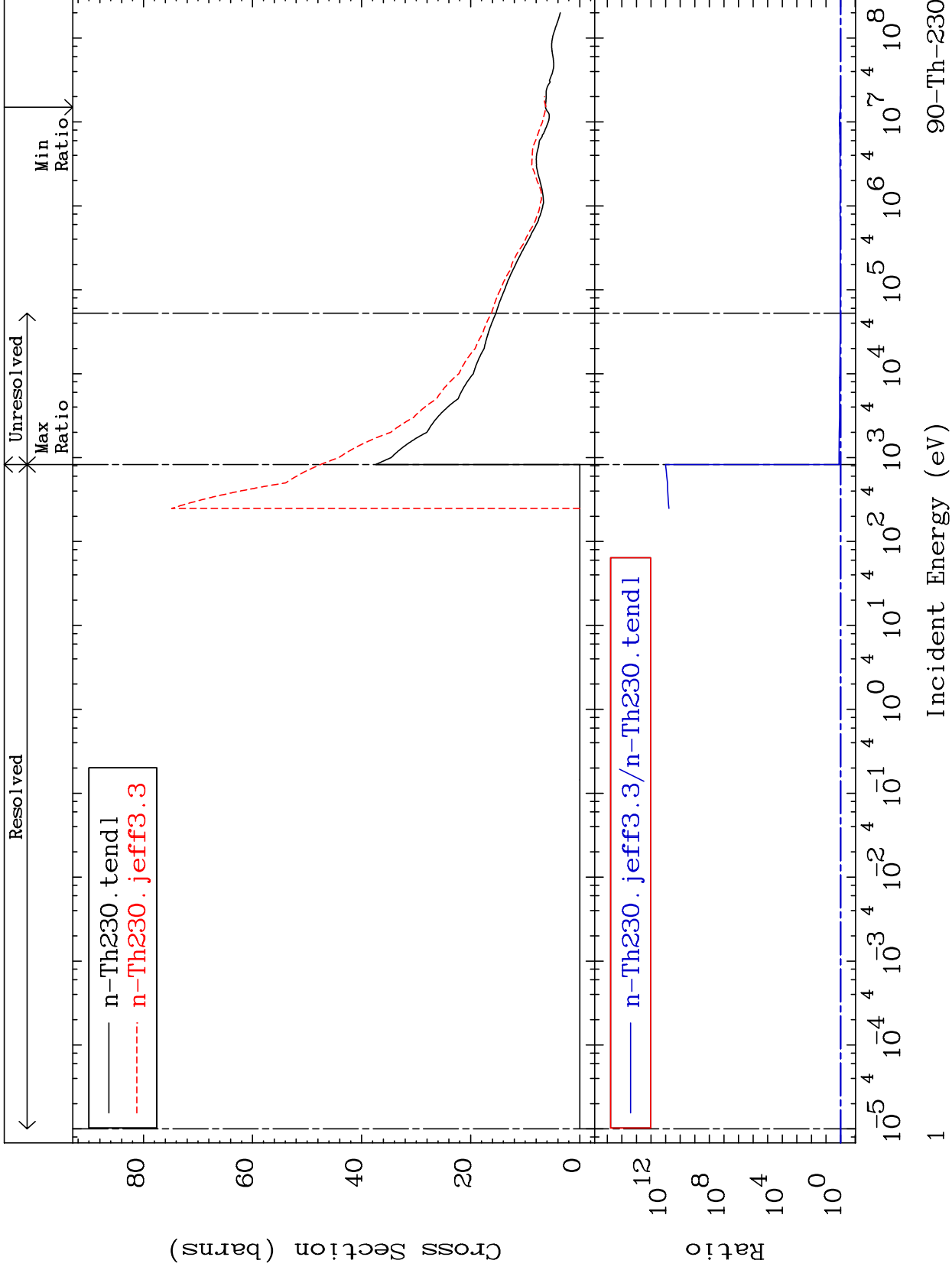
90-Th-230  
606.4 To 754.1 %



MAT 9034

Total  
Cross Section

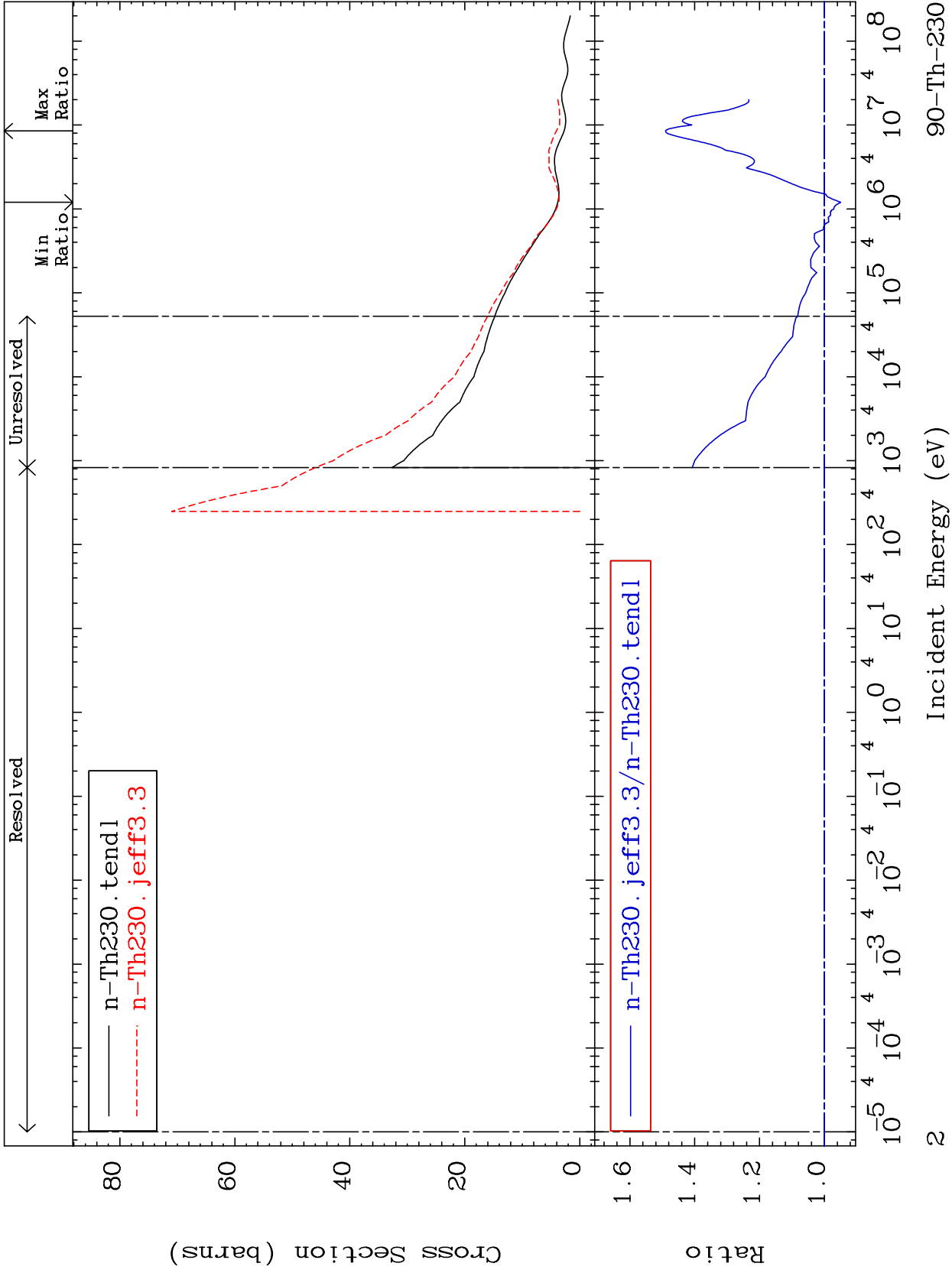
90-Th-230  
-1.195 To 9999. %



MAT 9034

Elastic  
Cross Section

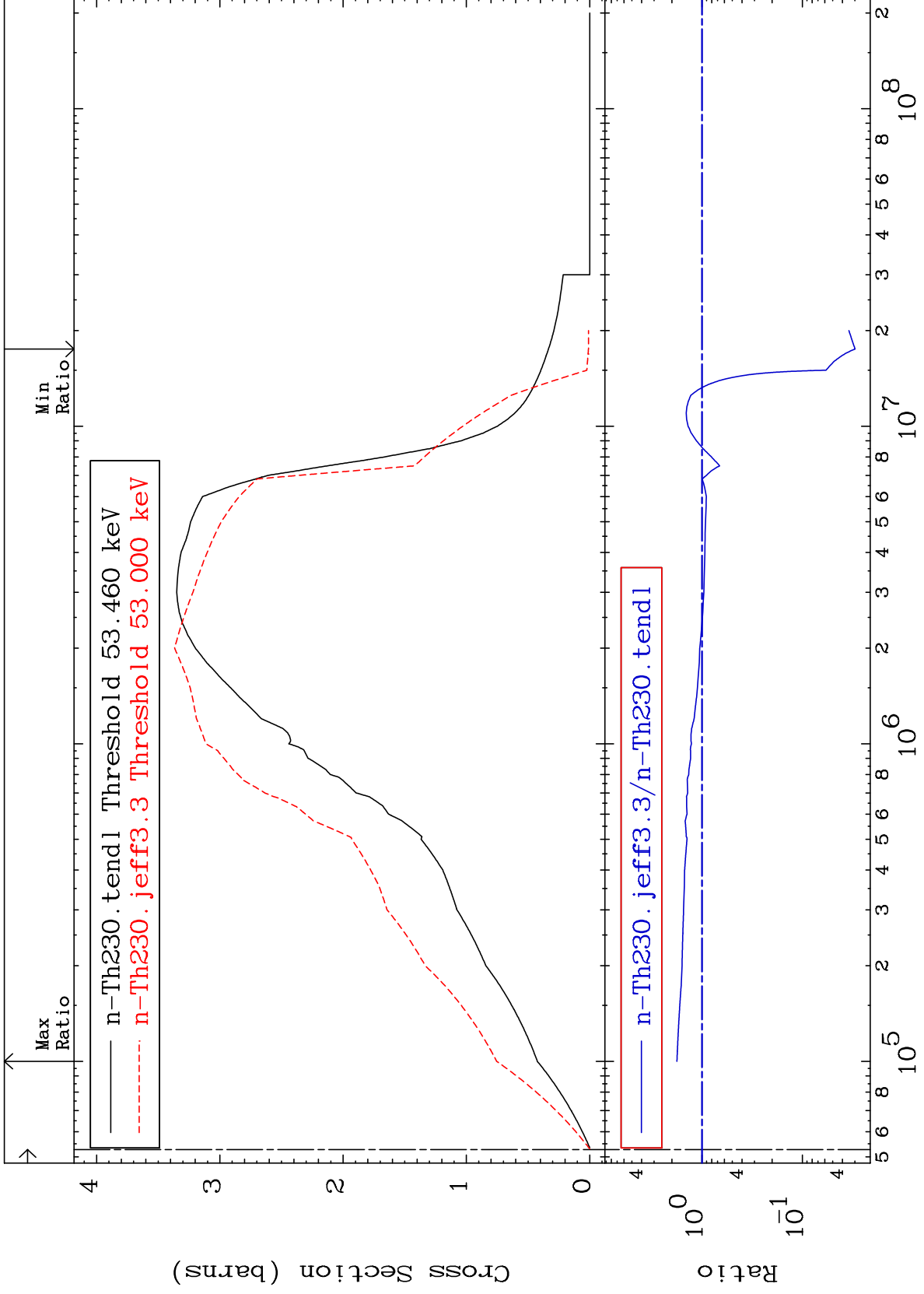
90-Th-230  
-5.031 To 49.01 %



MAT 9034

Inelastic  
Cross Section

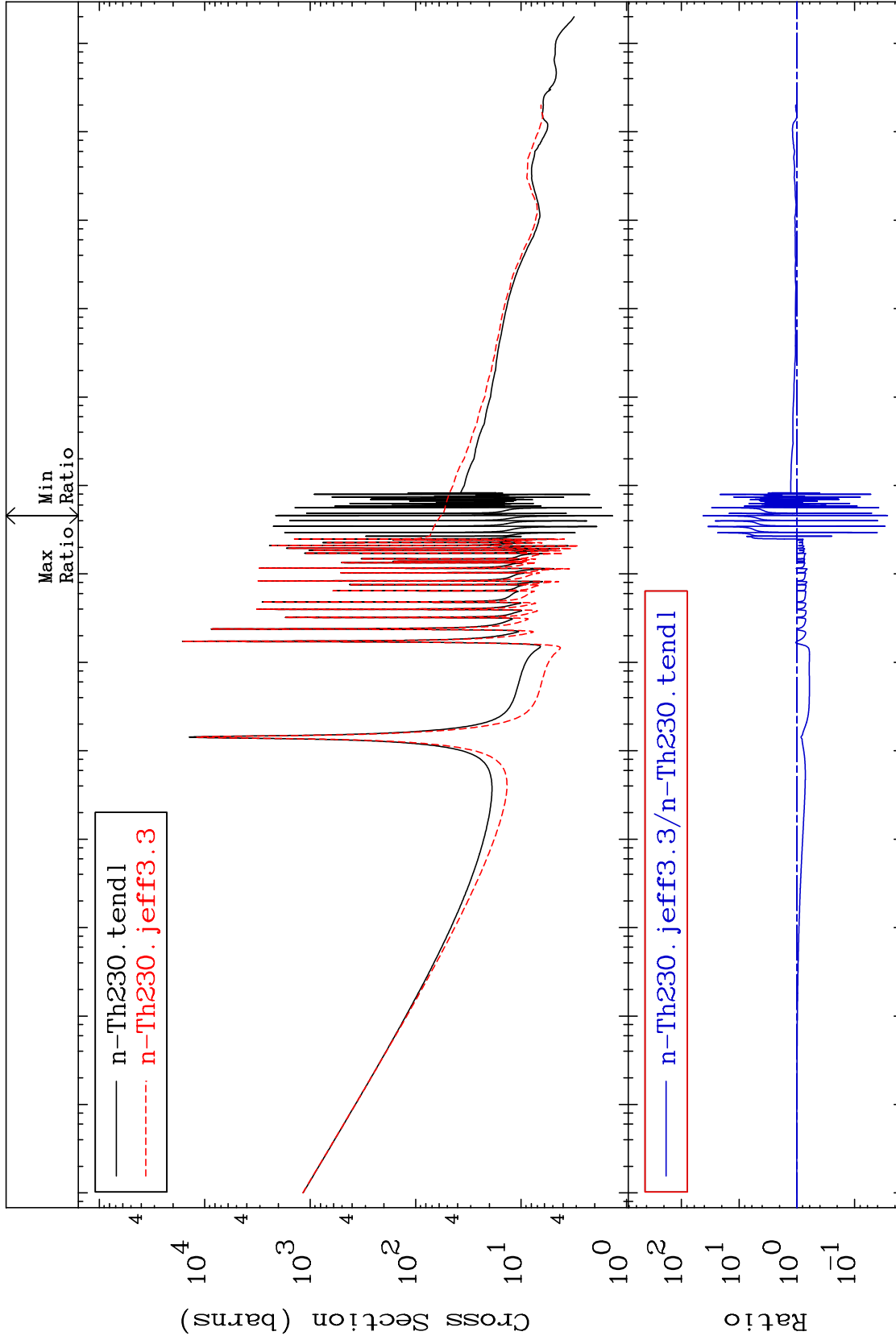
90-Th-230  
-97.01 To 77.84 %



MAT 9034

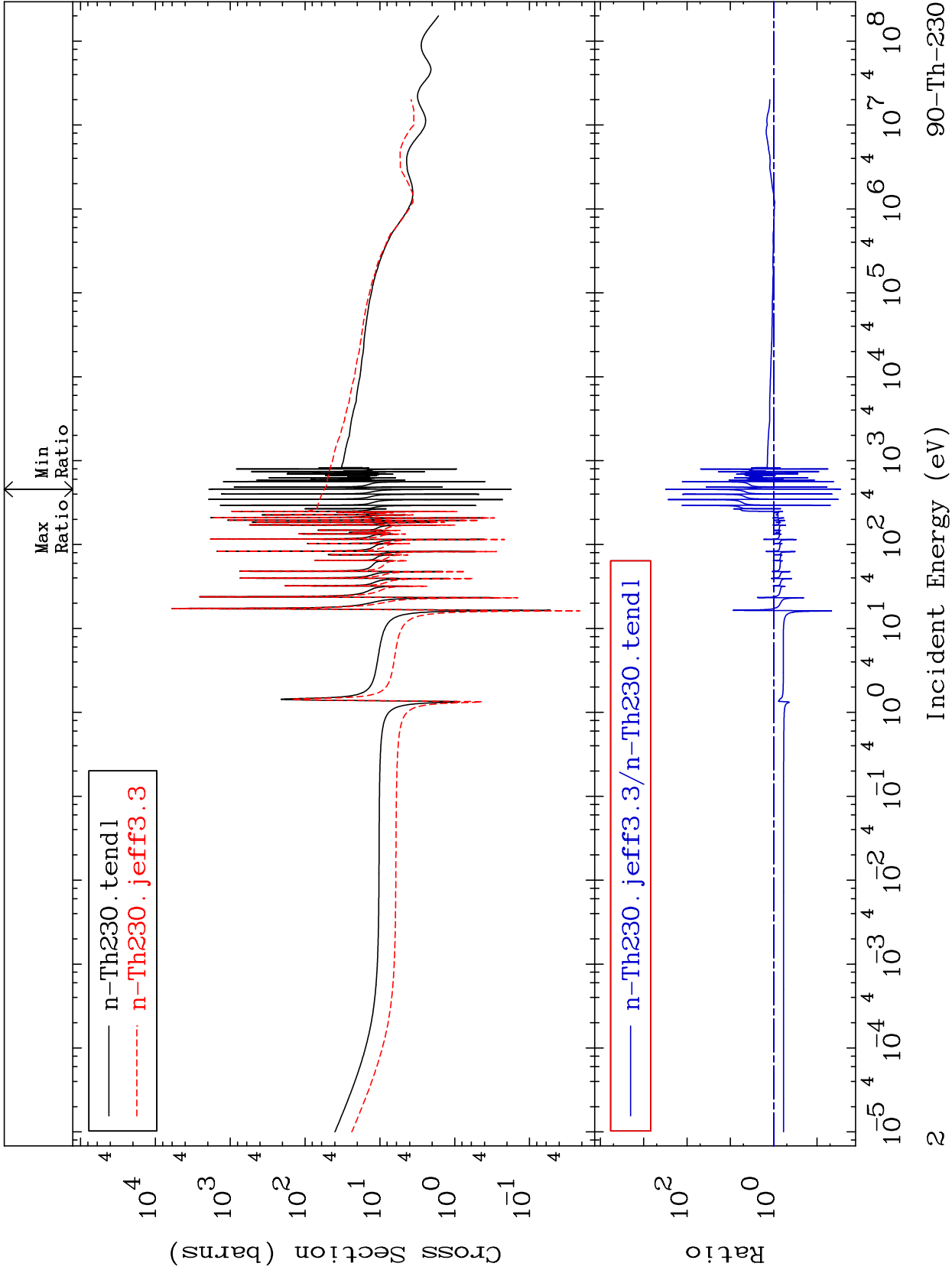
90-Th-230

-97.30 To 4143. %



MAT 9034

Elastic Cross Section  
90-Th-230  
-97.14 To 9999. %

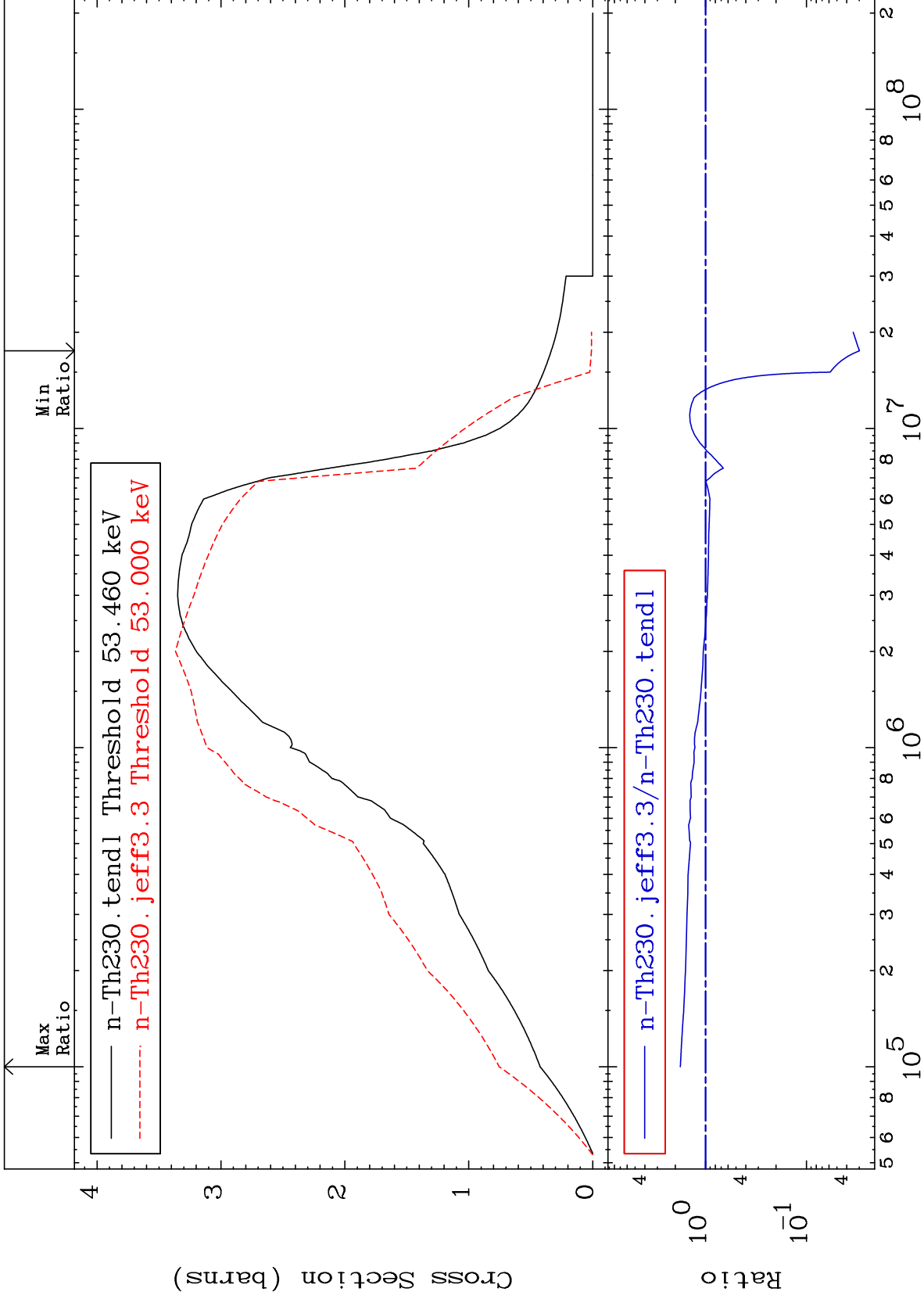




MAT 9034

Inelastic  
Cross Section

90-Th-230  
-97.01 To 77.84 %



3

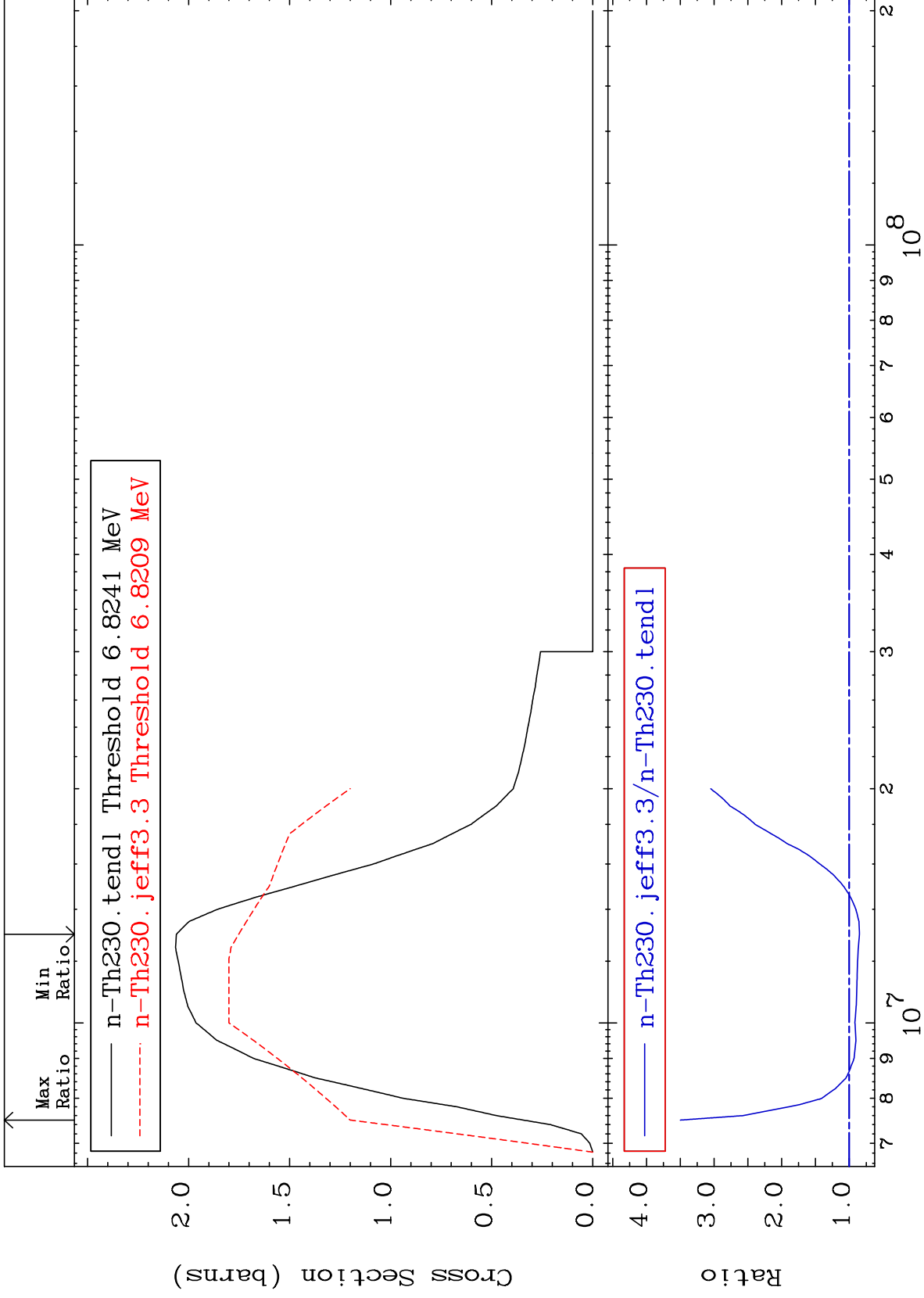
Incident Energy (eV)

90-Th-230

MAT 9034

(n,2n)  
Cross Section

90-Th-230  
-14.98 To 249.9 %



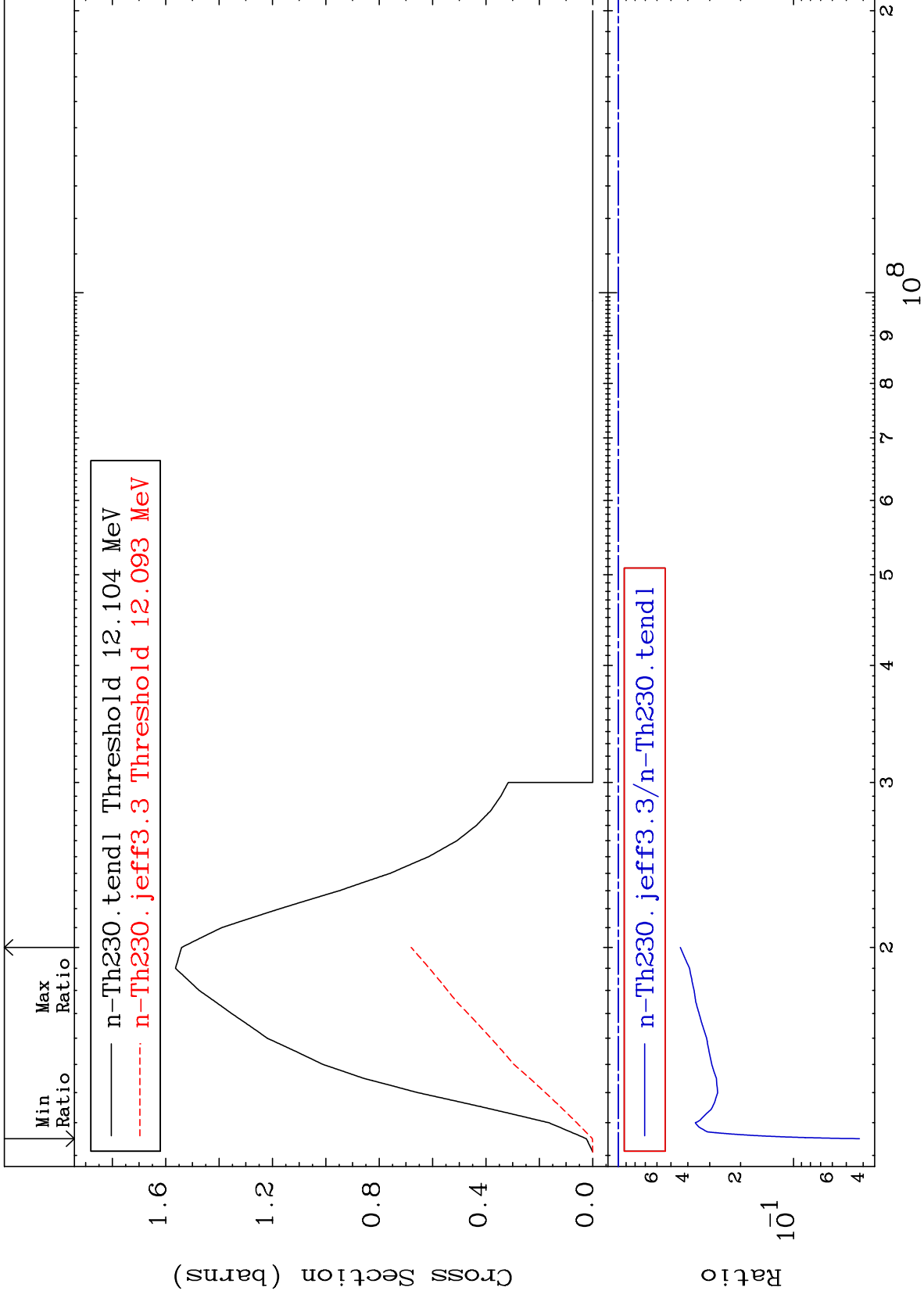
MAT 9034

(n,3n)

90-Th-230

Cross Section

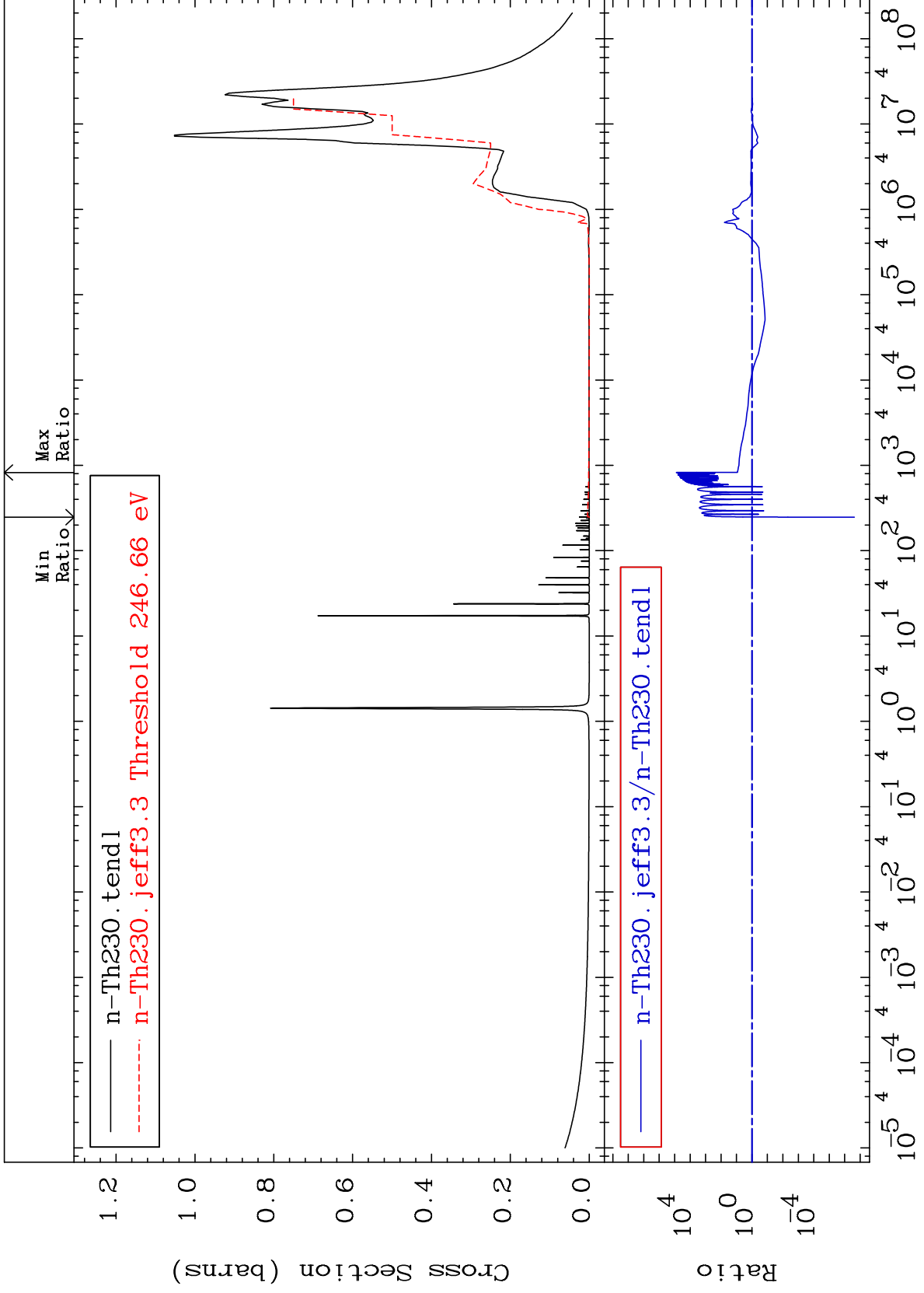
-95.80 To -55.85%



MAT 9034

Fission  
Cross Section

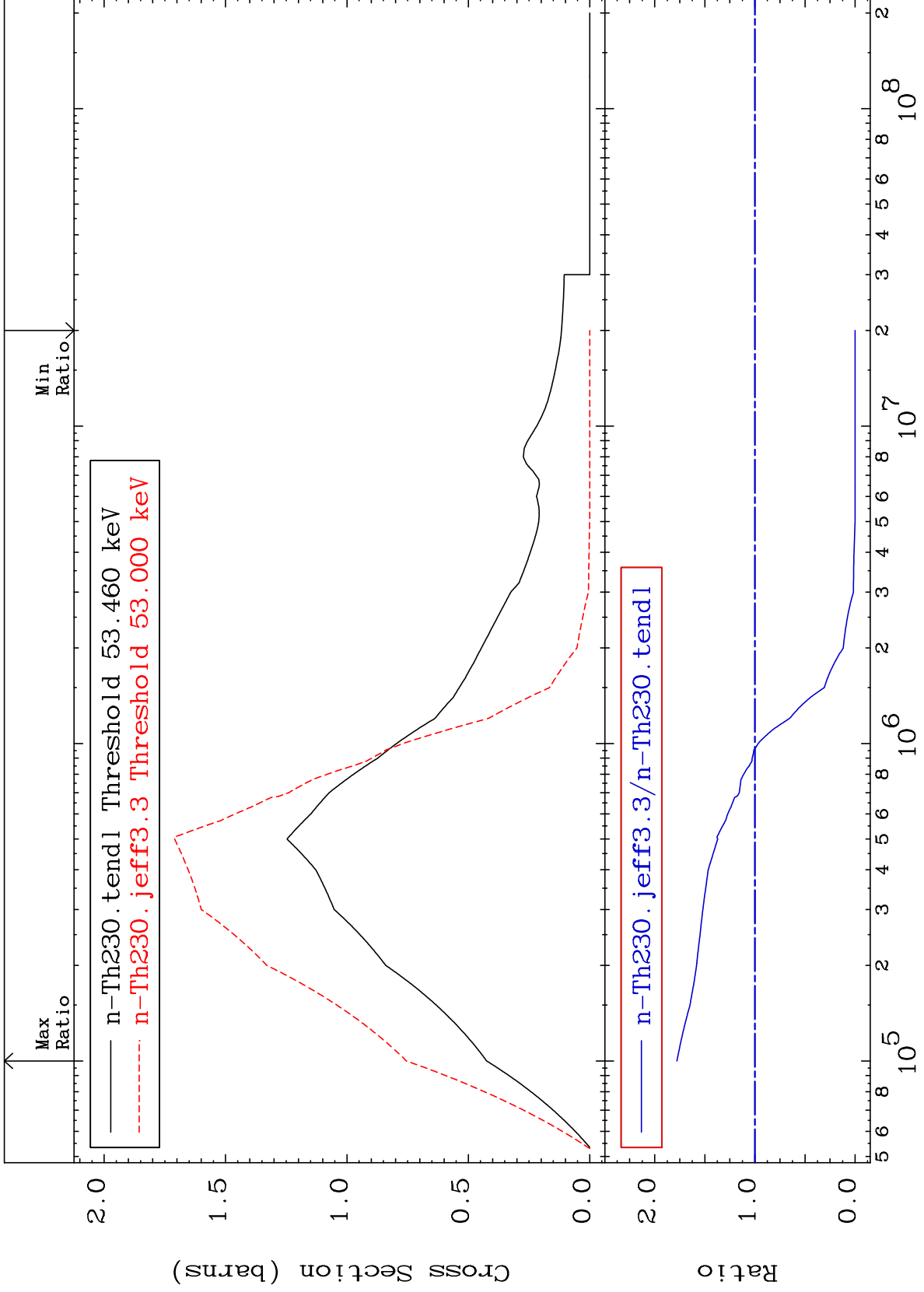
90-Th-230  
-100.0 To 9999. %



MAT 9034

MT= 51 (n,n') Level  
Cross Section

90-Th-230  
-100.0 To 77.84 %



7

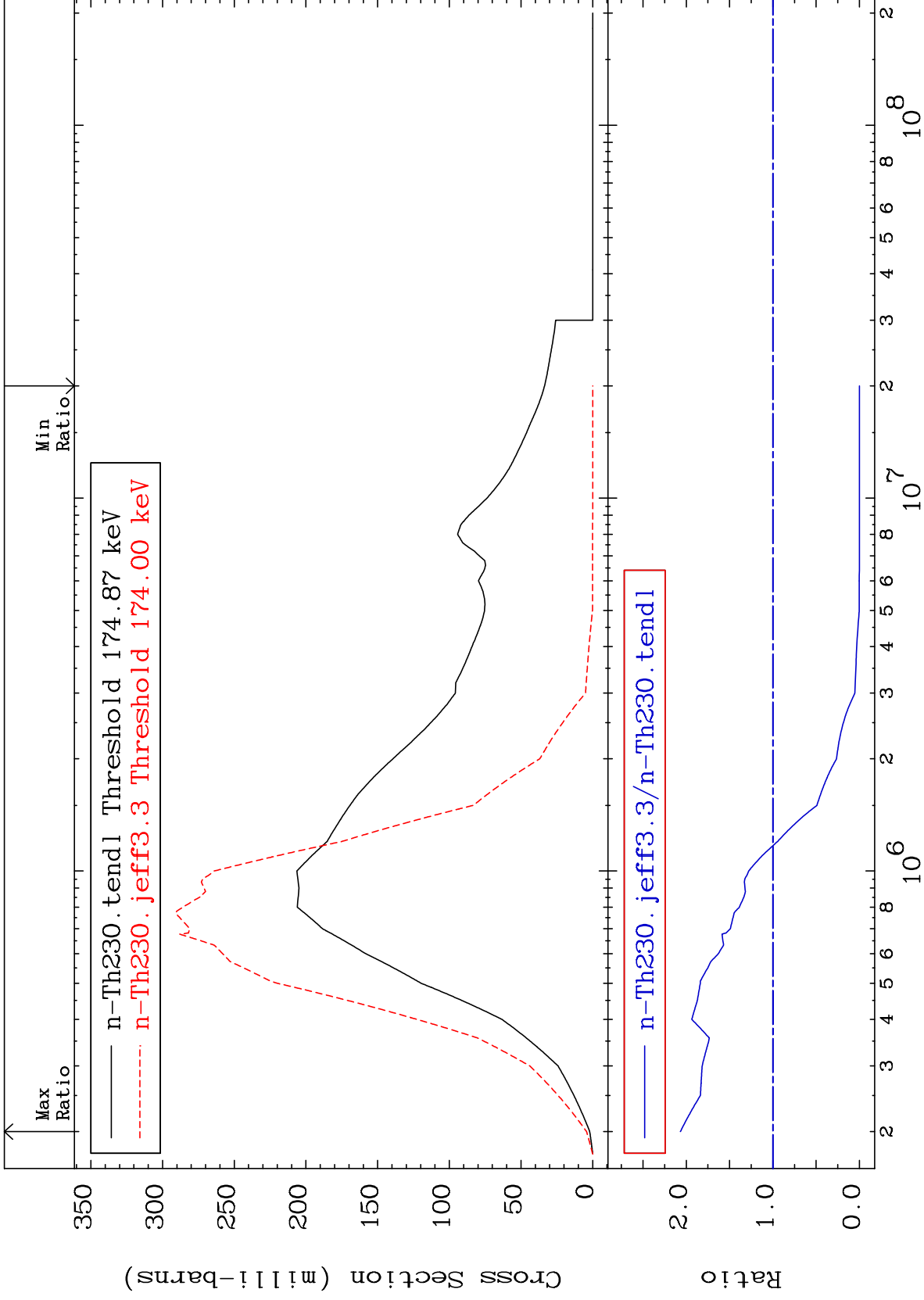
Incident Energy (eV)

90-Th-230

MAT 9034

MT= 52 (n,n') Level  
Cross Section

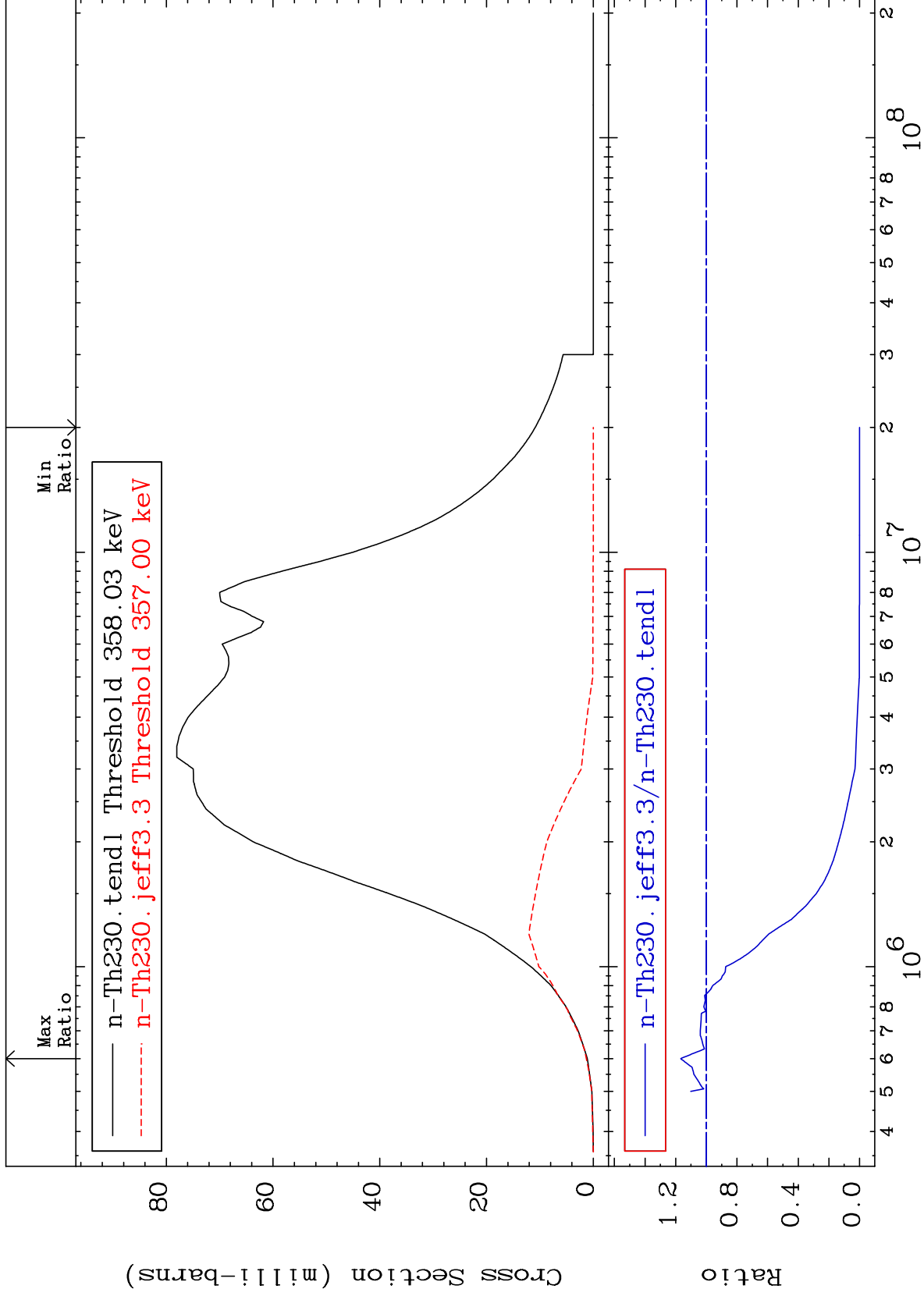
90-Th-230  
-100.0 To 106.9 %



MAT 9034

MT= 53 (n,n') Level  
Cross Section

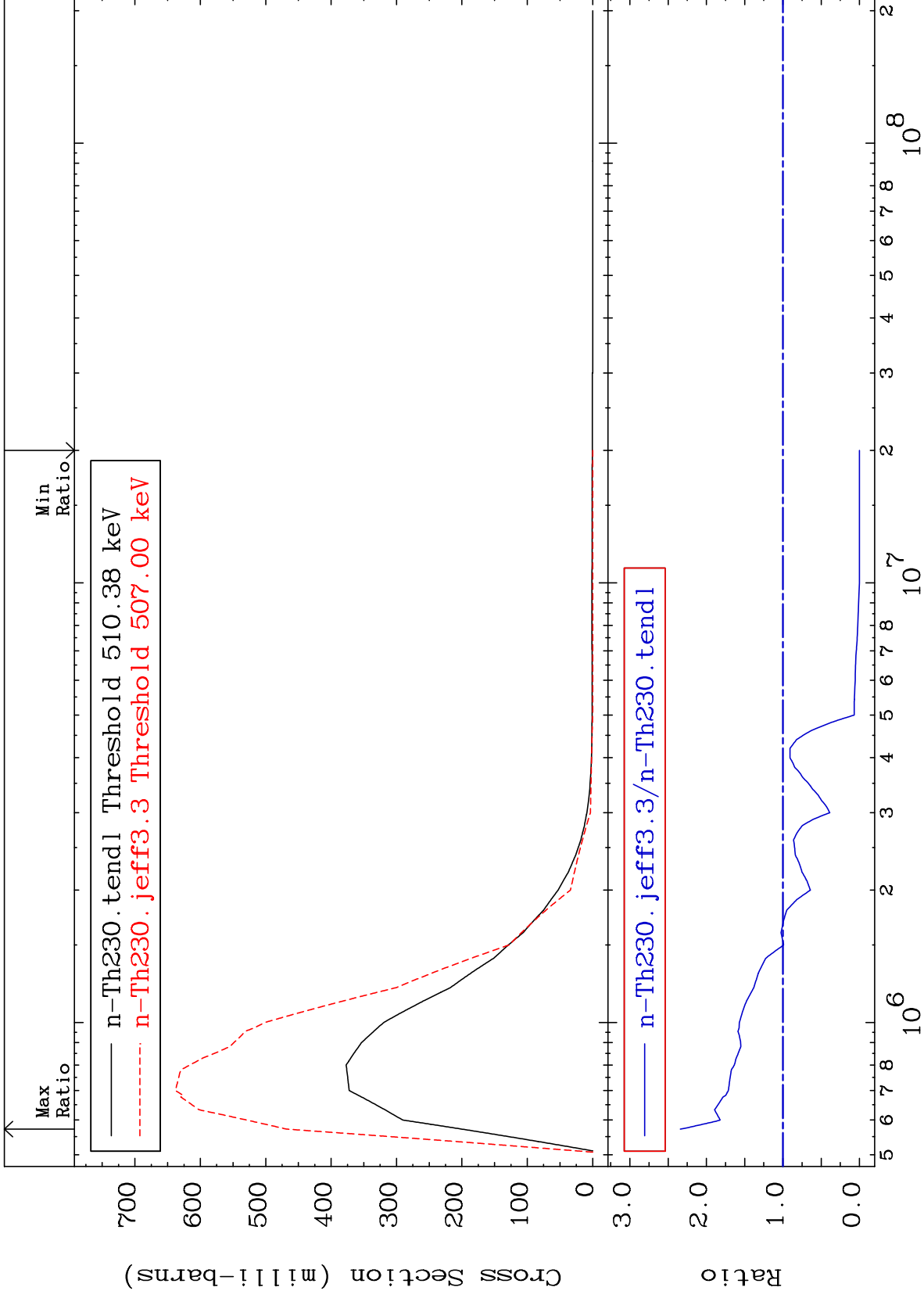
90-Th-230  
-100.0 To 16.68 %



MAT 9034

MT= 54 (n,n') Level  
Cross Section

90-Th-230  
-100.0 To 134.0 %



10

Incident Energy (eV)

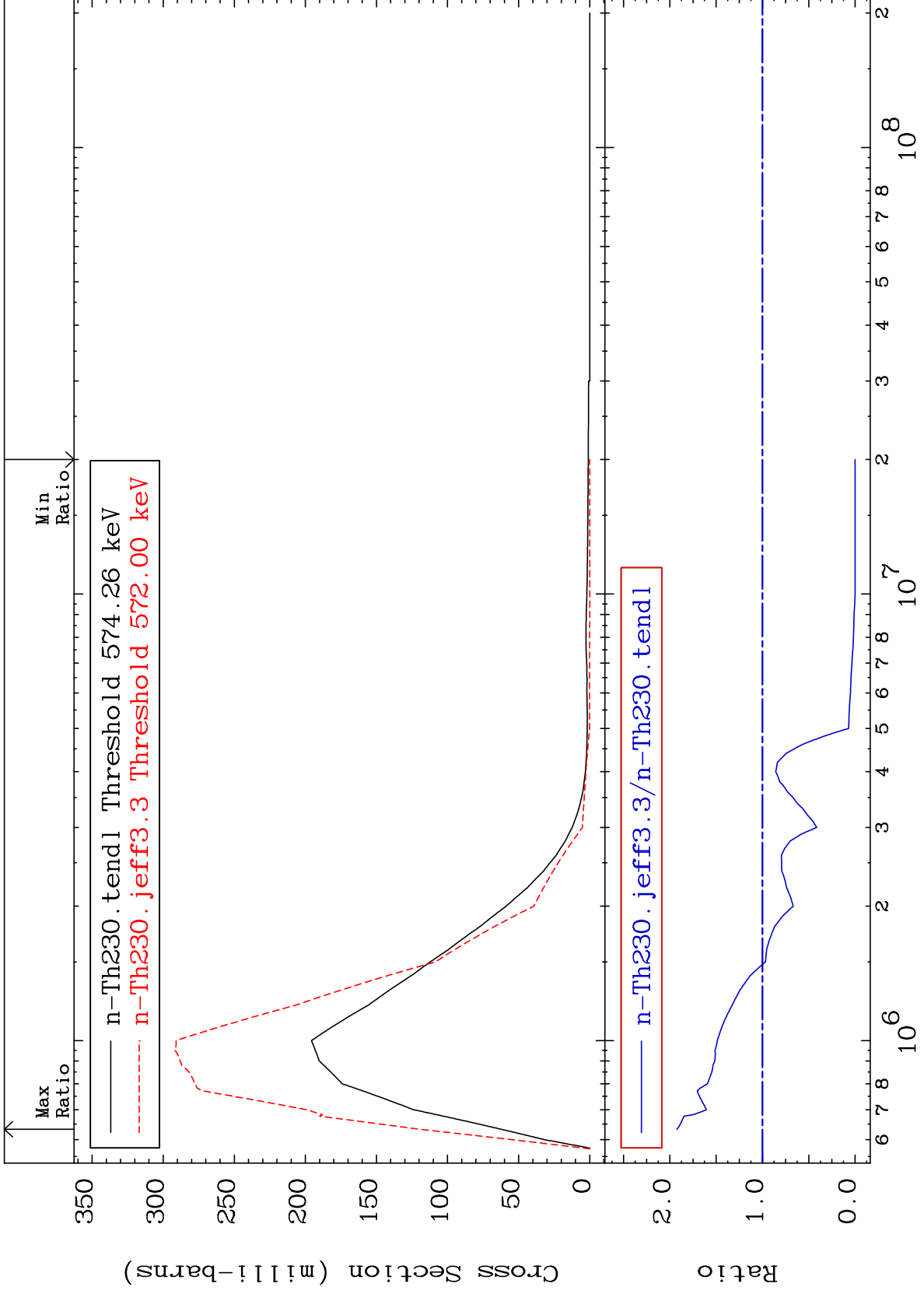
90-Th-230



MAT 9034

MT= 55 (n,n') Level  
Cross Section

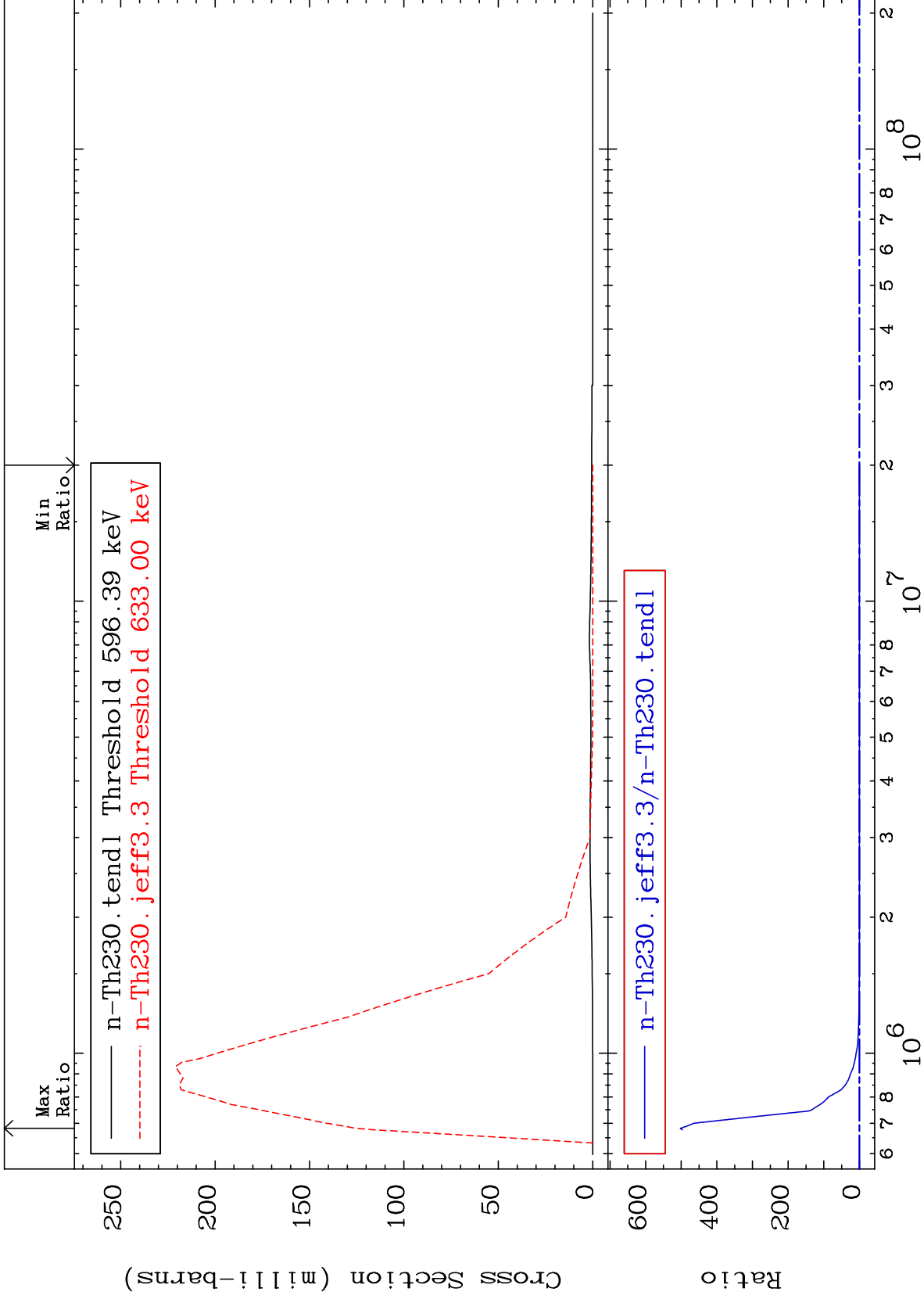
90-Th-230  
-100.0 To 92.34 %



MAT 9034

MT= 56 (n,n') Level  
Cross Section

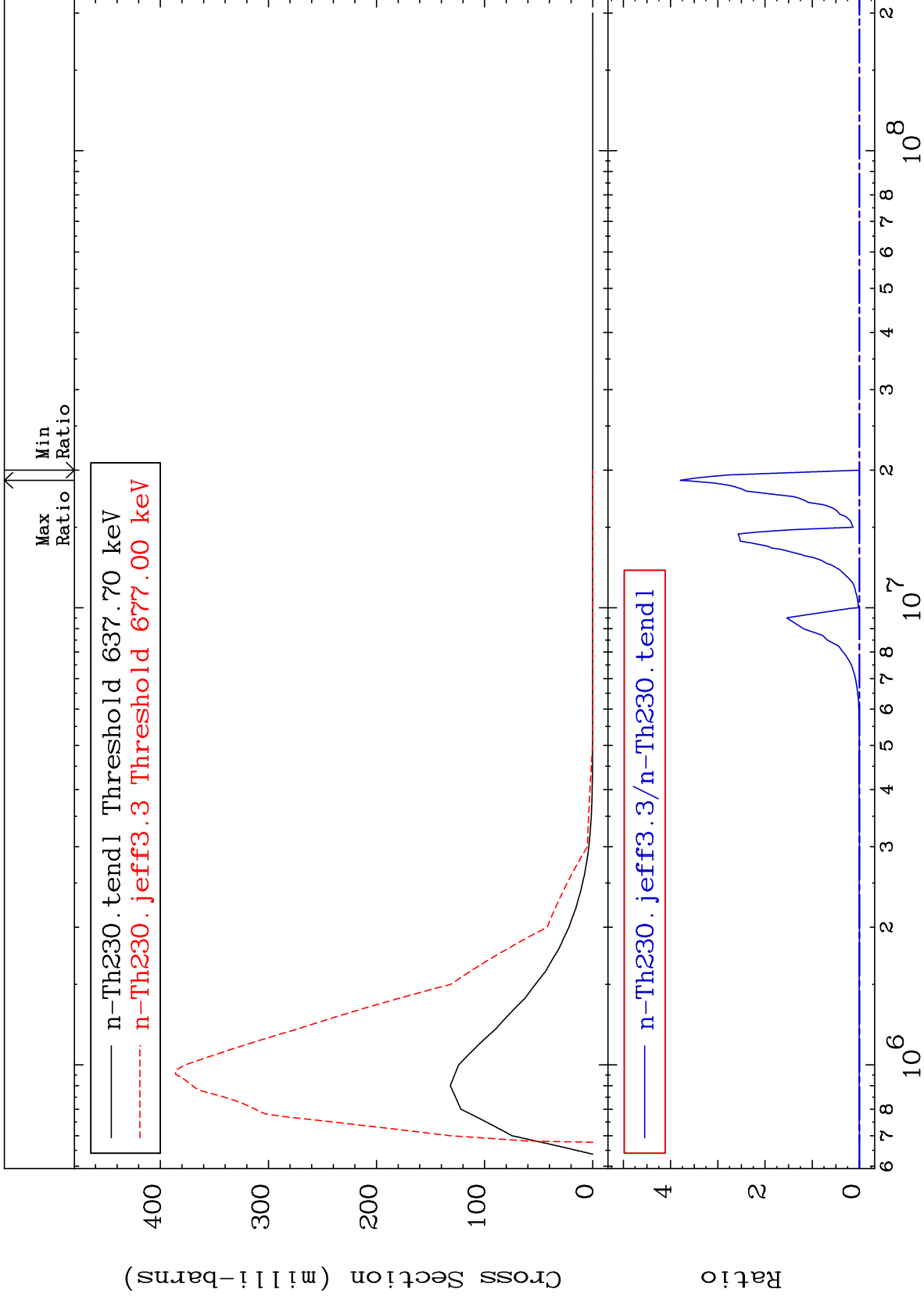
90-Th-230  
-100.0 To 9999. %



MAT 9034

MT= 57 (n,n') Level  
Cross Section

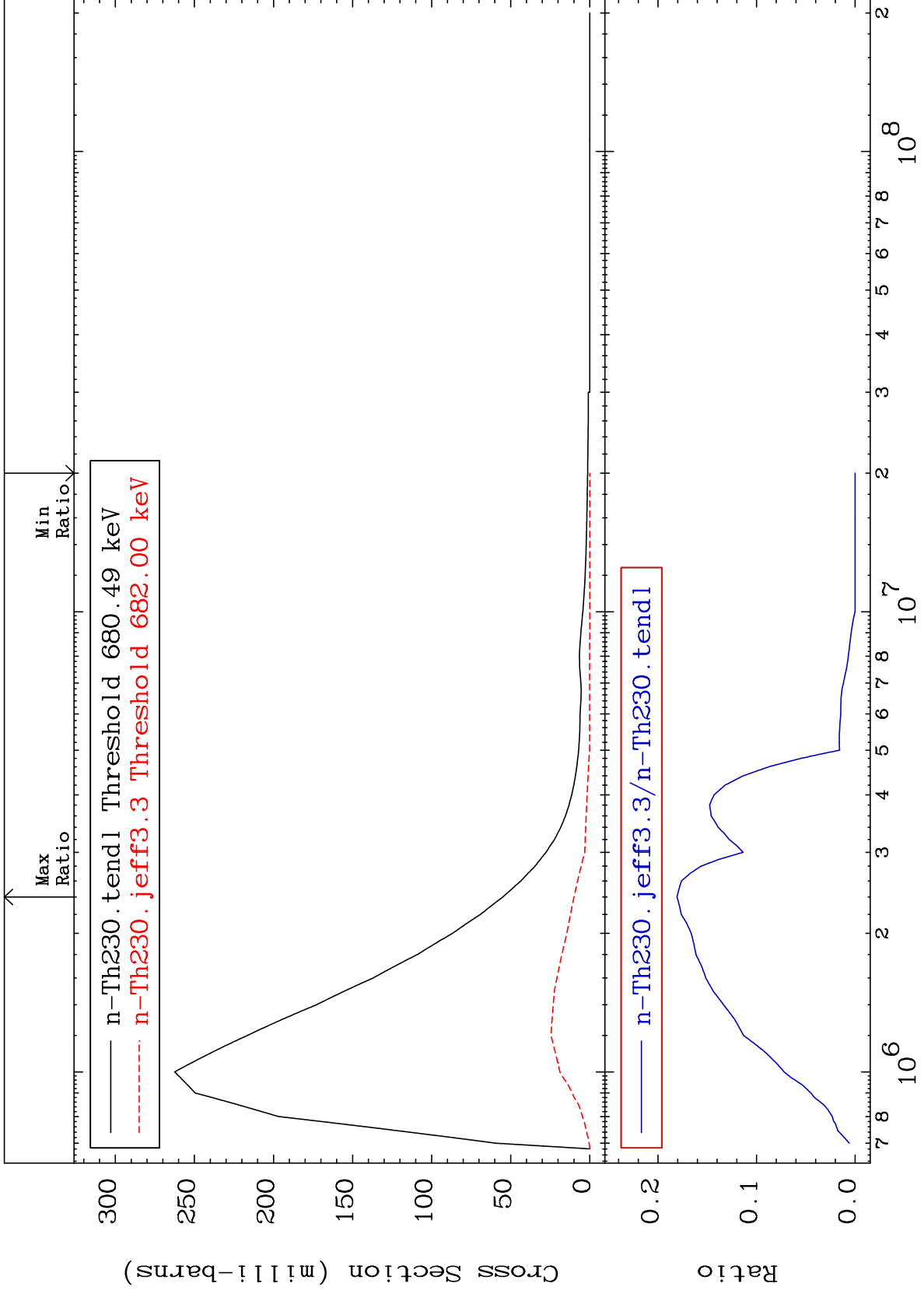
90-Th-230  
-100.0 To 9999. %



MAT 9034

MT= 58 (n,n') Level  
Cross Section

90-Th-230  
-100.0 To -81.92%



14

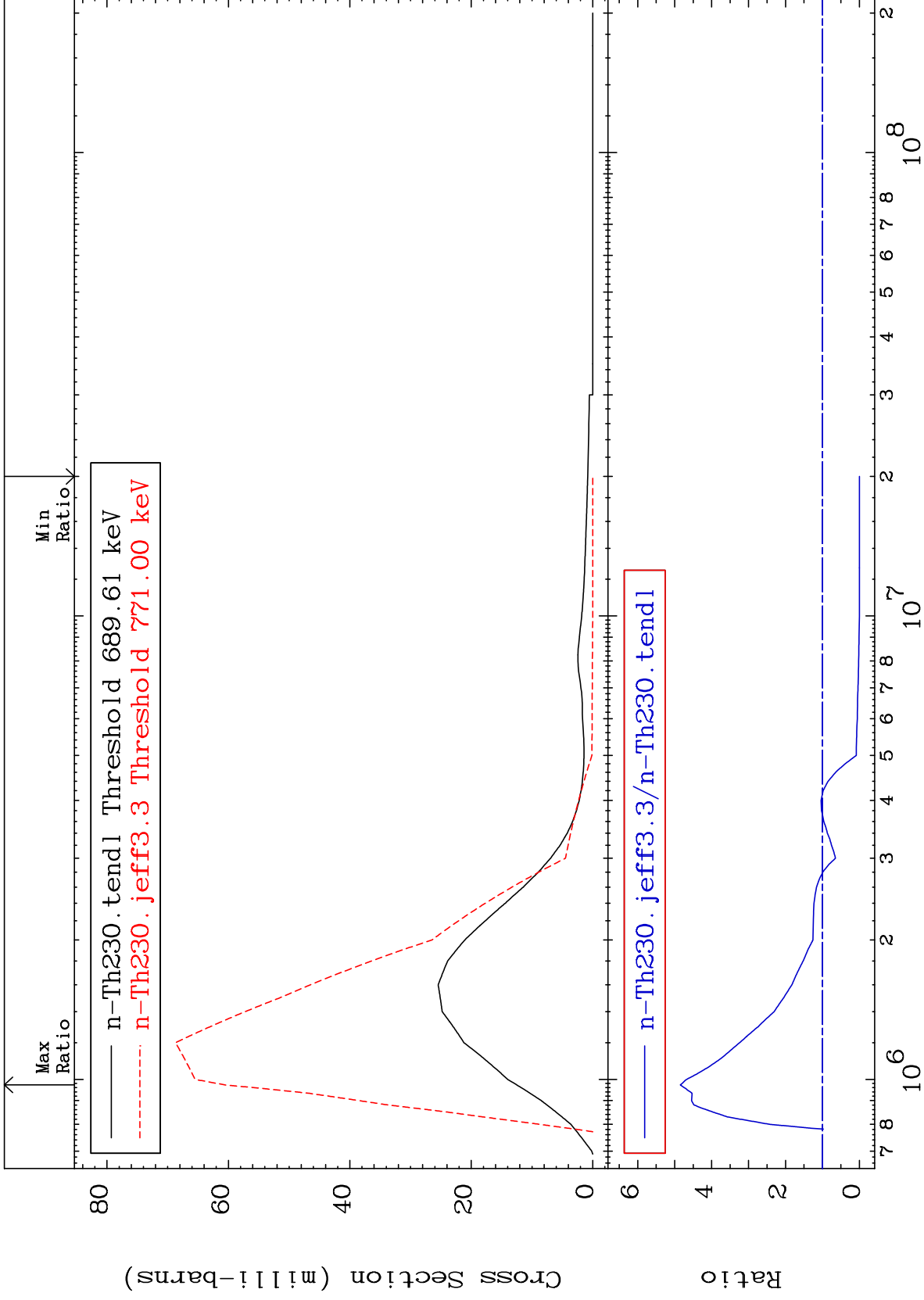
Incident Energy (eV)

90-Th-230

MAT 9034

MT= 59 (n,n') Level  
Cross Section

90-Th-230  
-100.0 To 384.6 %



15

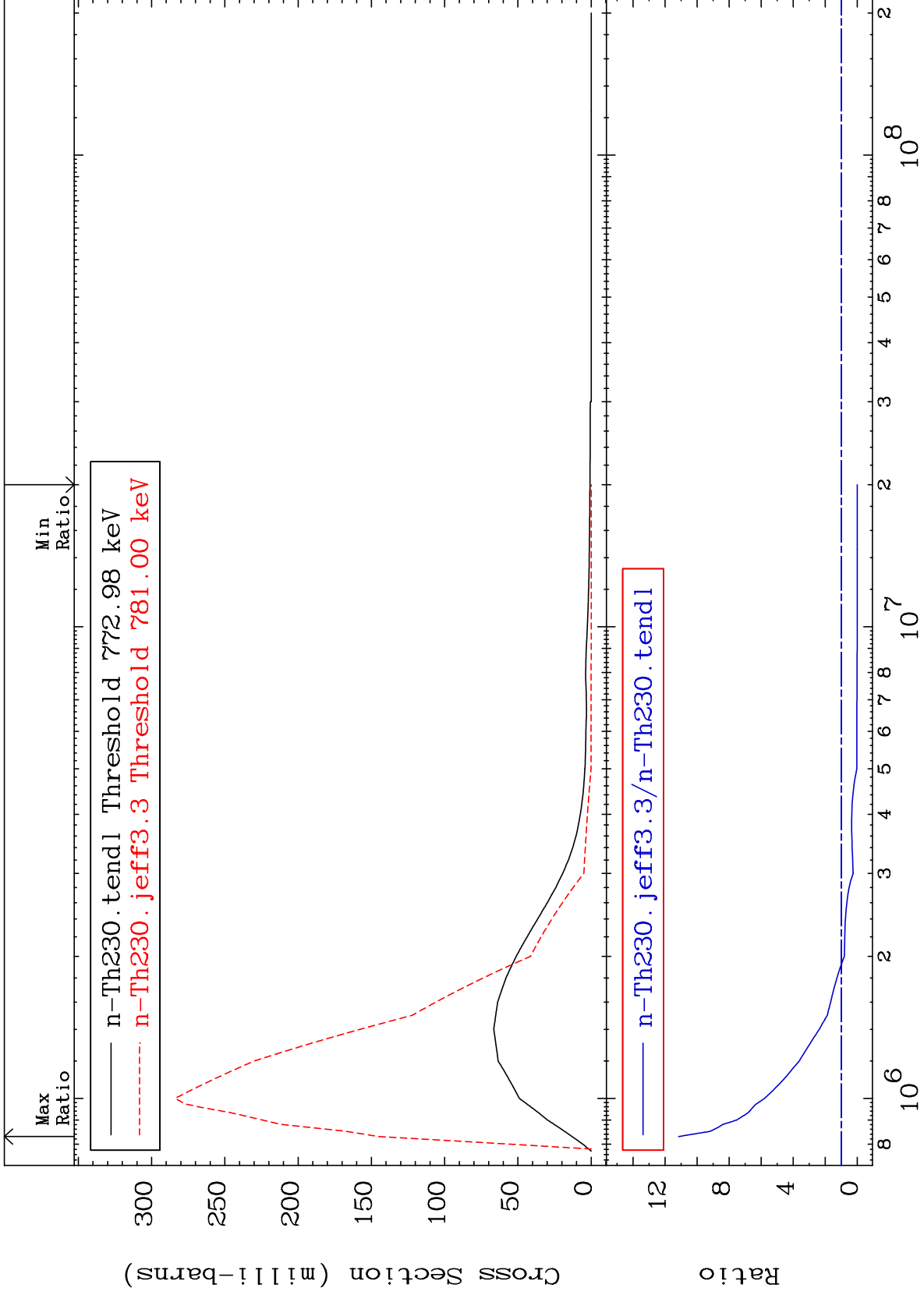
Incident Energy (eV)

90-Th-230

MAT 9034

MT= 60 (n,n') Level  
Cross Section

90-Th-230  
-100.0 To 1015. %



16

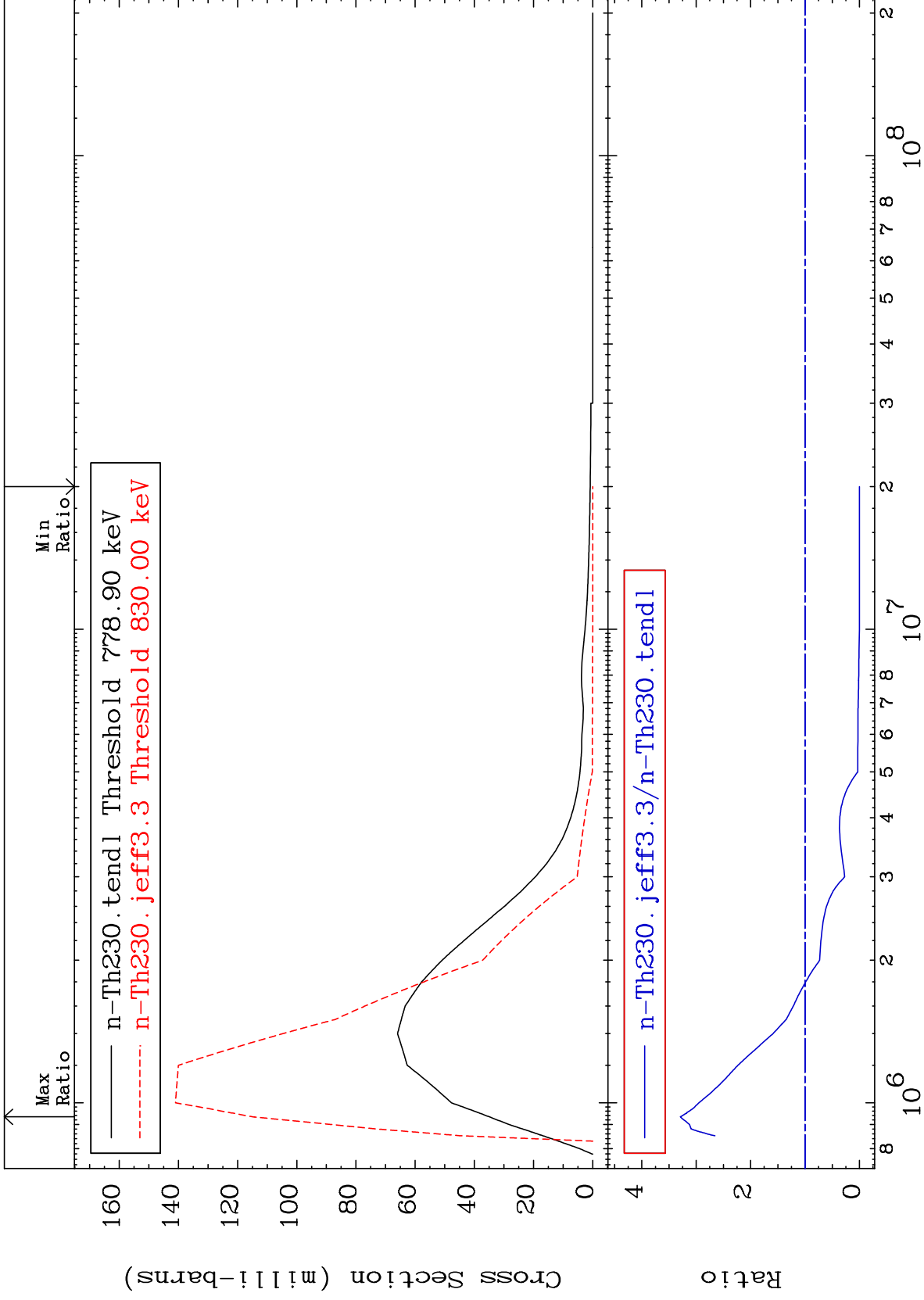
Incident Energy (eV)

90-Th-230

MAT 9034

MT= 61 (n,n') Level  
Cross Section

90-Th-230  
-100.0 To 229.1 %



17

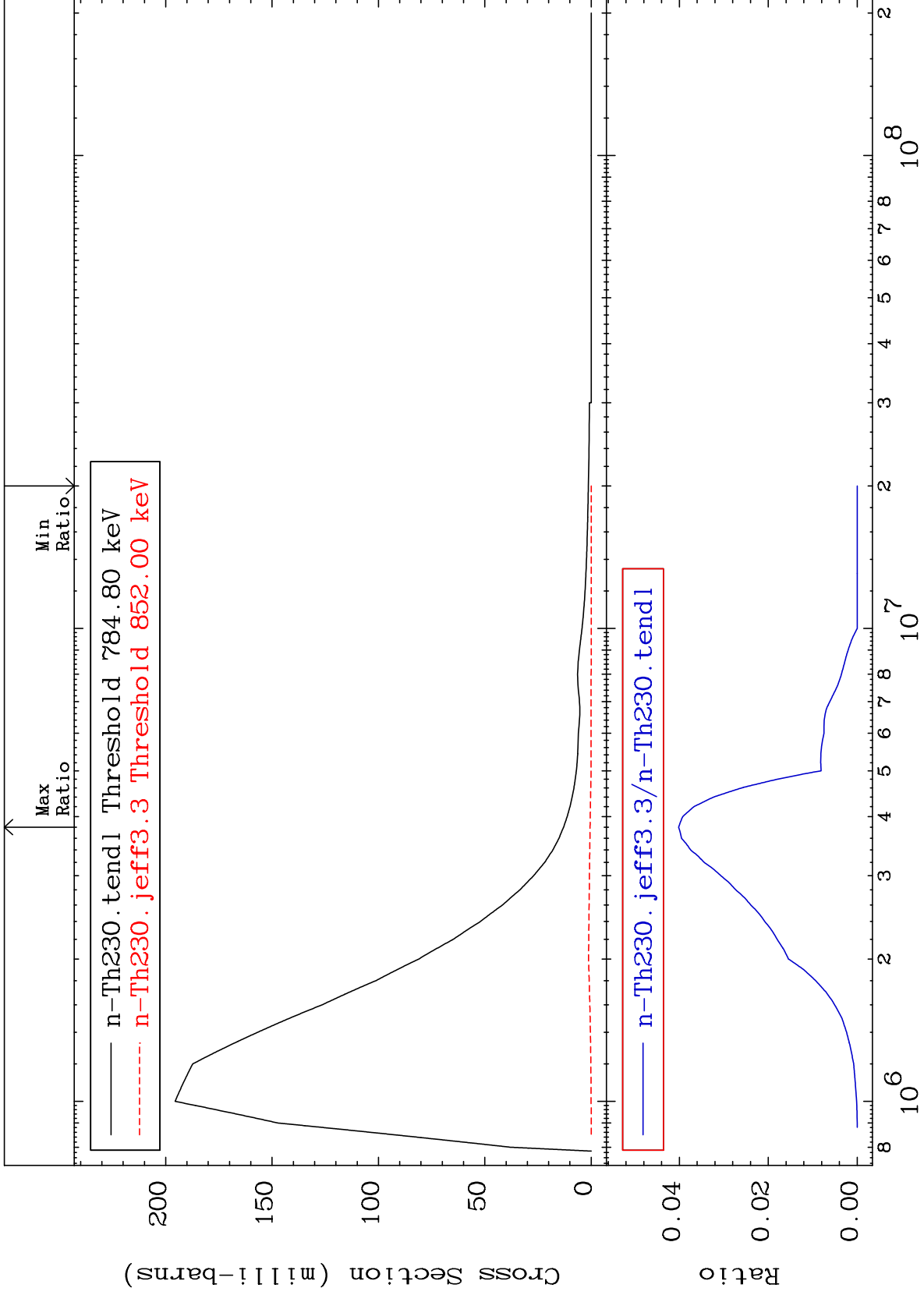
Incident Energy (eV)

90-Th-230

MAT 9034

MT= 62 (n,n') Level  
Cross Section

90-Th-230  
-100.0 To -95.98%



18

Incident Energy (eV)

90-Th-230



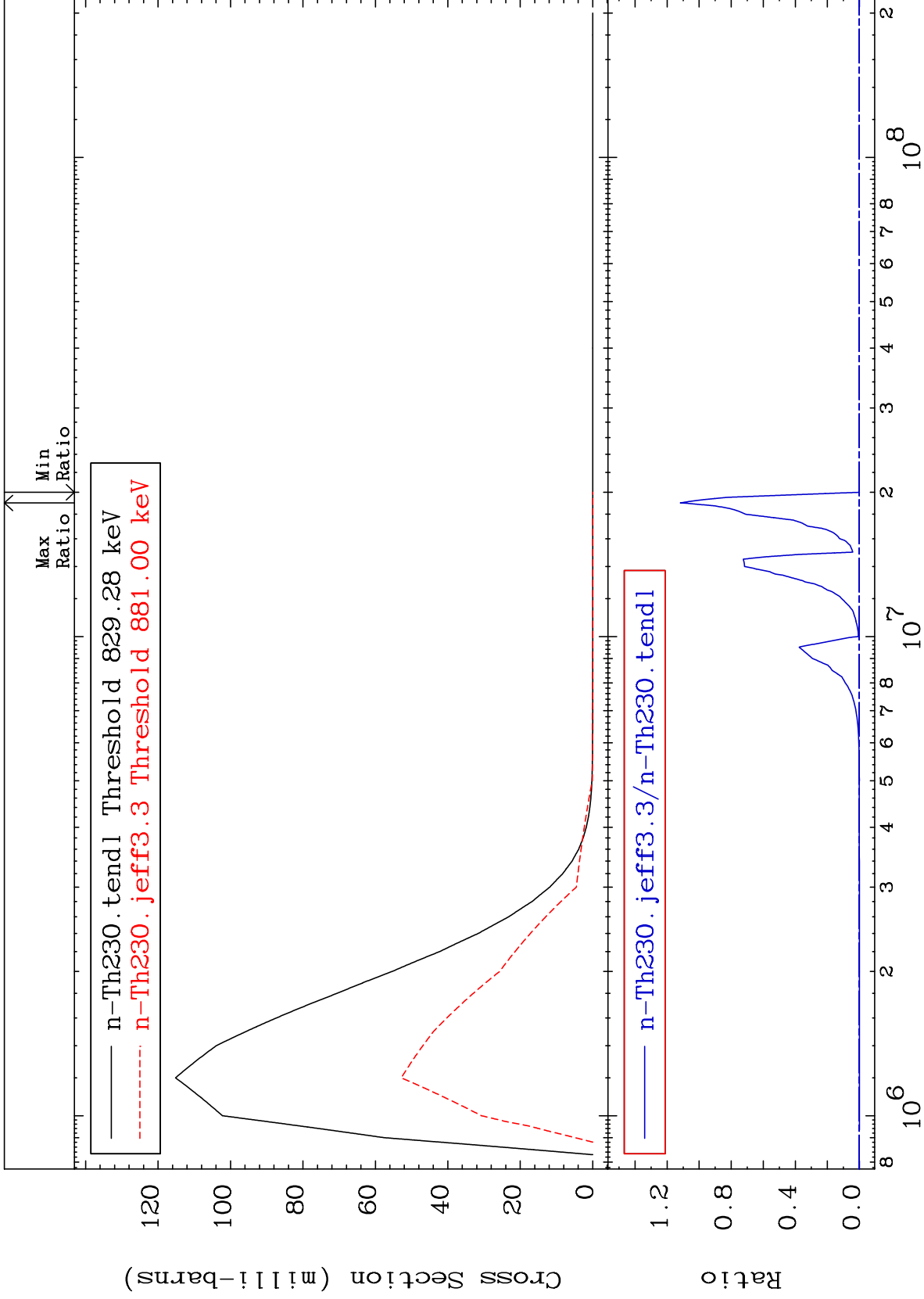
MAT 9034

MT= 63 (n,n') Level

90-Th-230

-100.0 To 9999. %

Cross Section



19

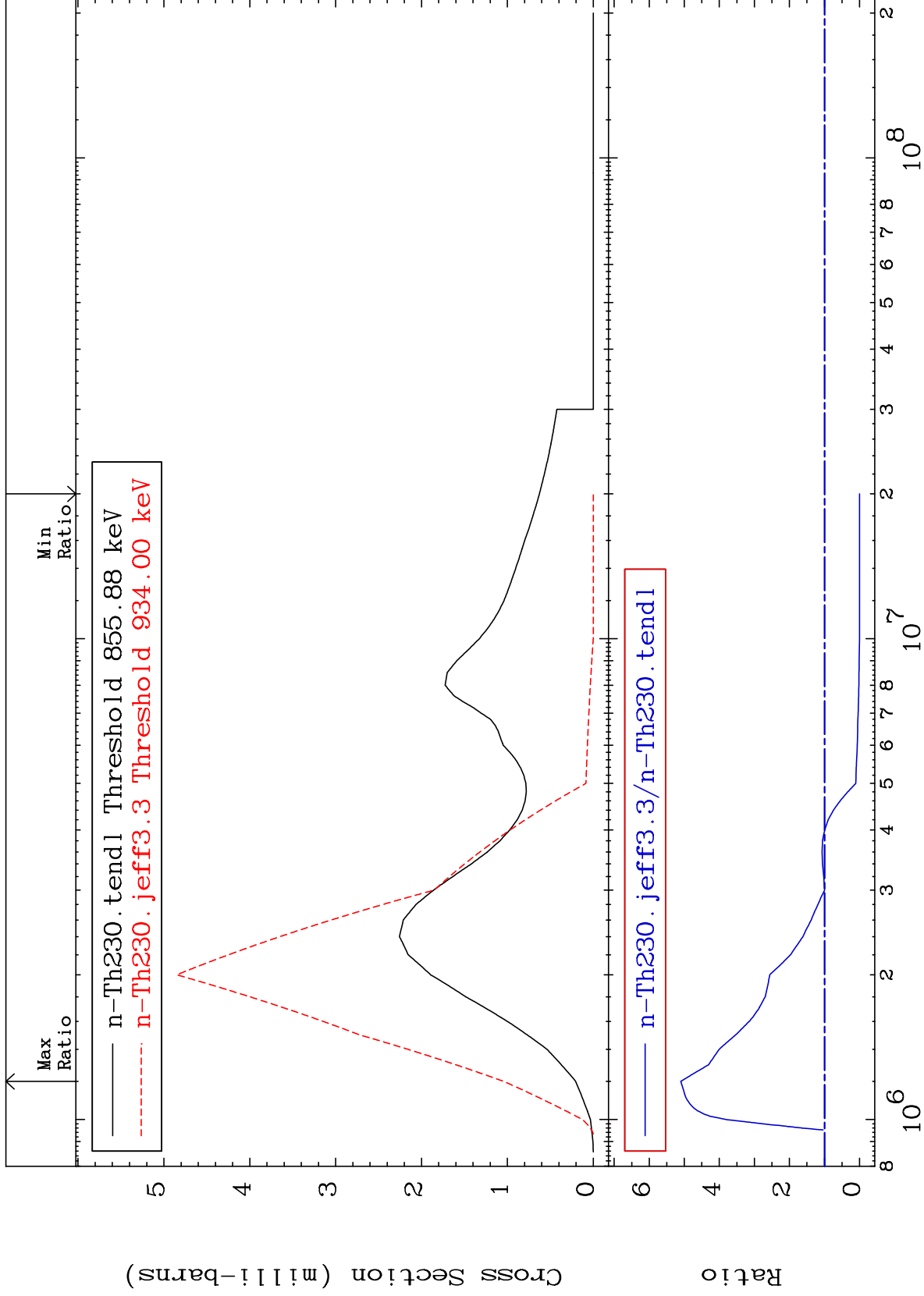
Incident Energy (eV)

90-Th-230

MAT 9034

MT= 64 (n,n') Level  
Cross Section

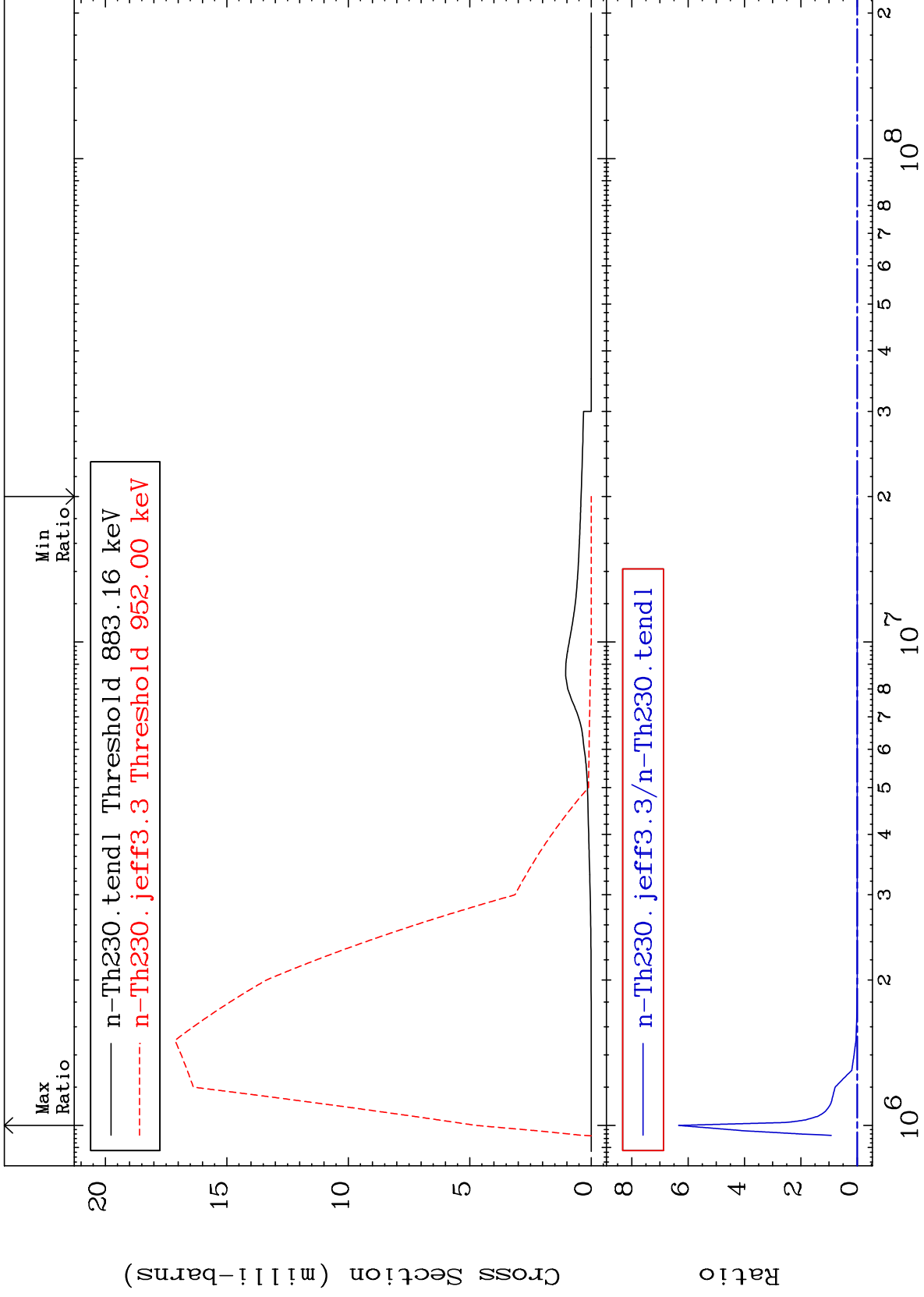
90-Th-230  
-100.0 To 410.0 %



MAT 9034

MT= 65 (n,n') Level  
Cross Section

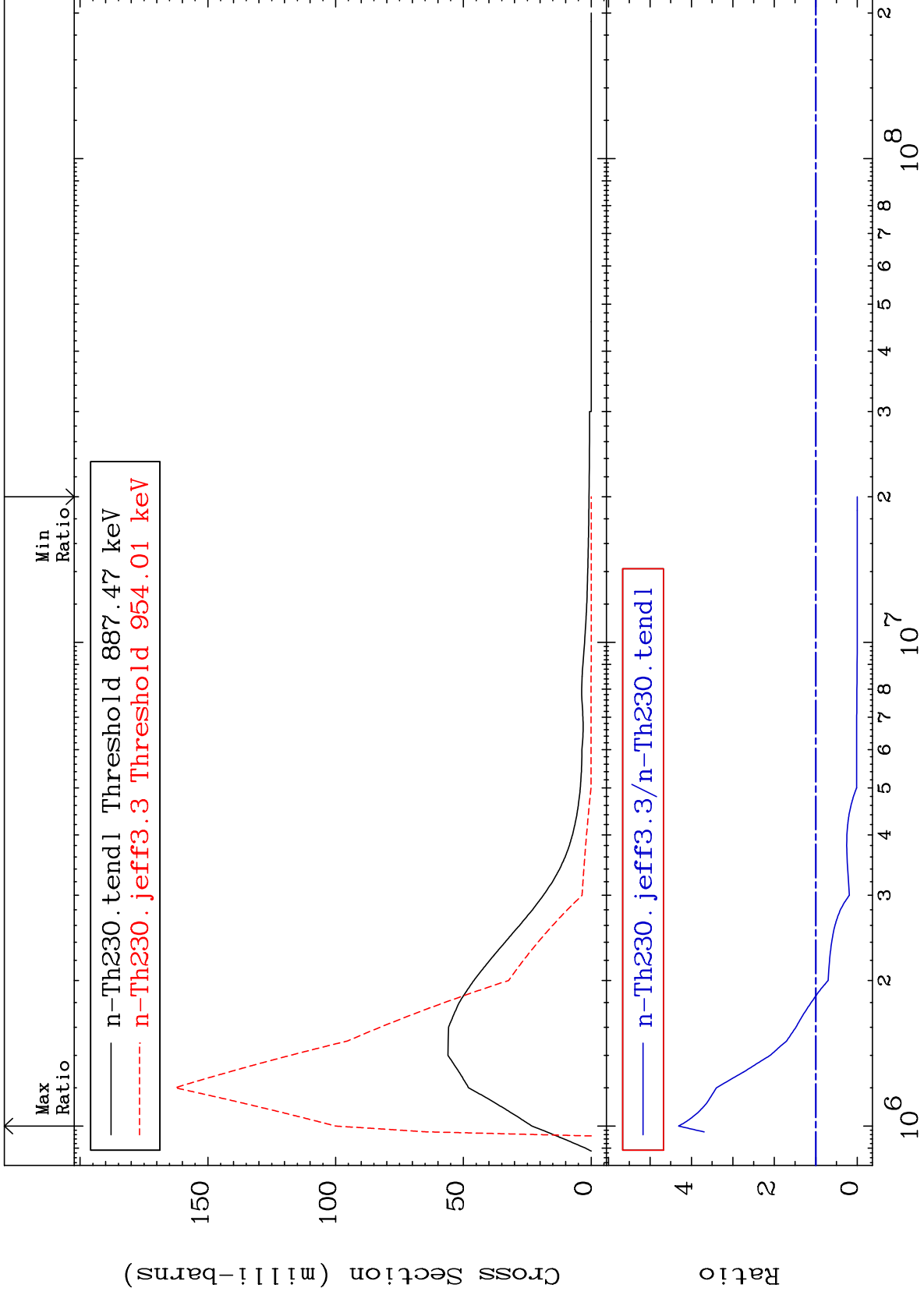
90-Th-230  
-100.0 To 9999. %



MAT 9034

MT= 66 (n,n') Level  
Cross Section

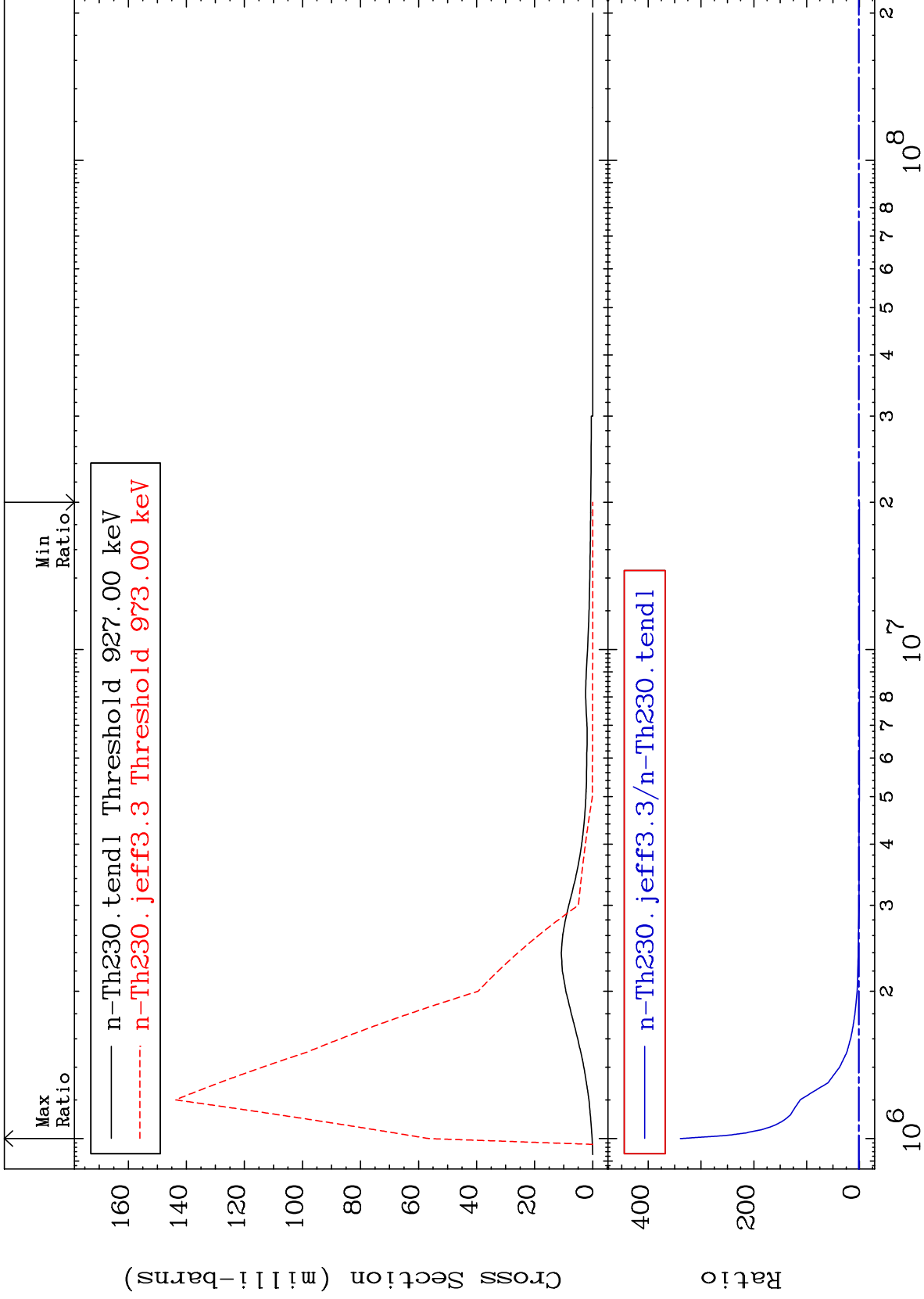
90-Th-230  
-100.0 To 330.9 %



MAT 9034

MT= 67 (n,n') Level  
Cross Section

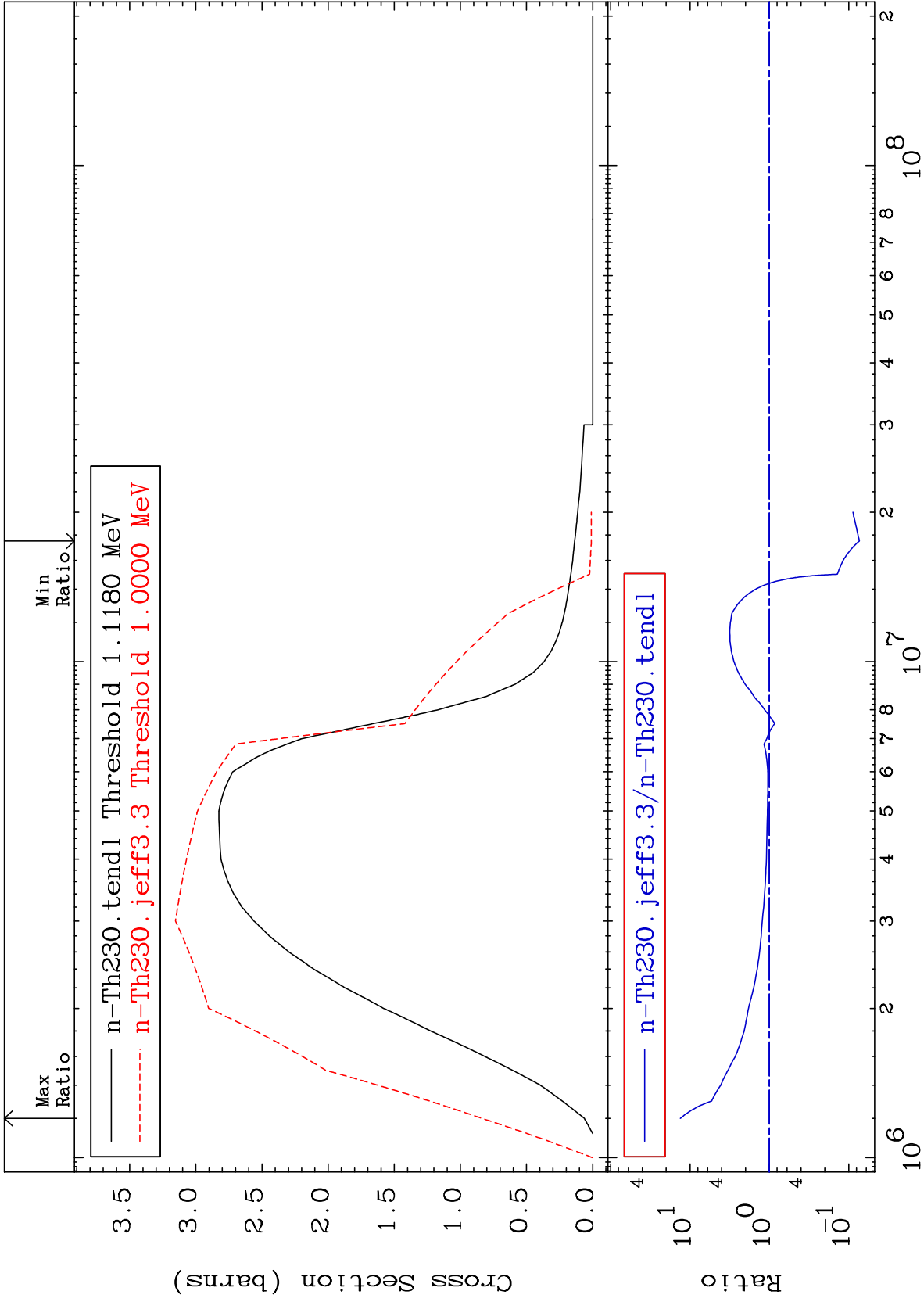
90-Th-230  
-100.0 To 9999. %



MAT 9034

(n, n') Continuum  
Cross Section

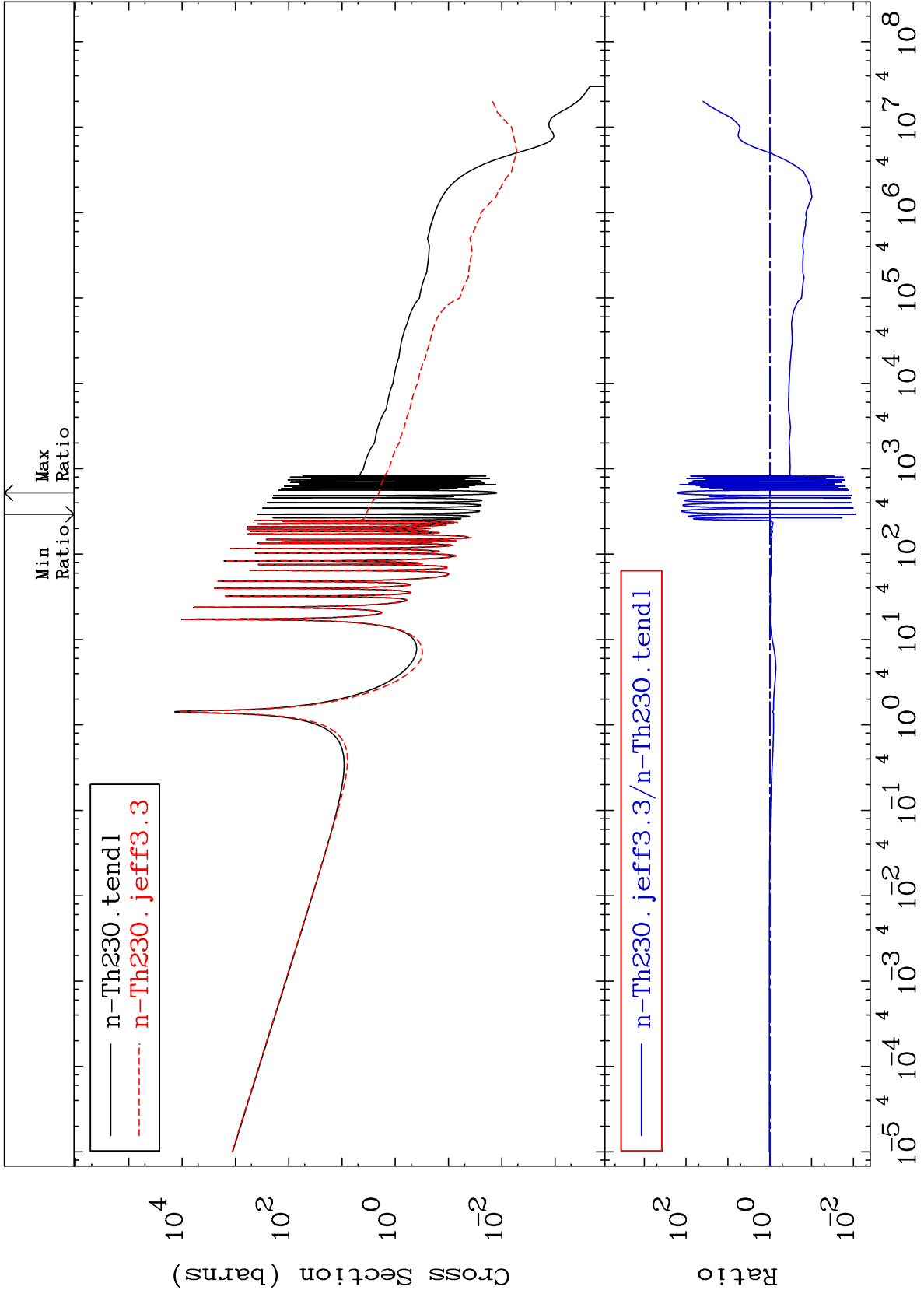
90-Th-230  
-92.67 To 1226. %



MAT 9034

(n,  $\gamma$ )  
Cross Section

90-Th-230  
-99.09 To 9999. %



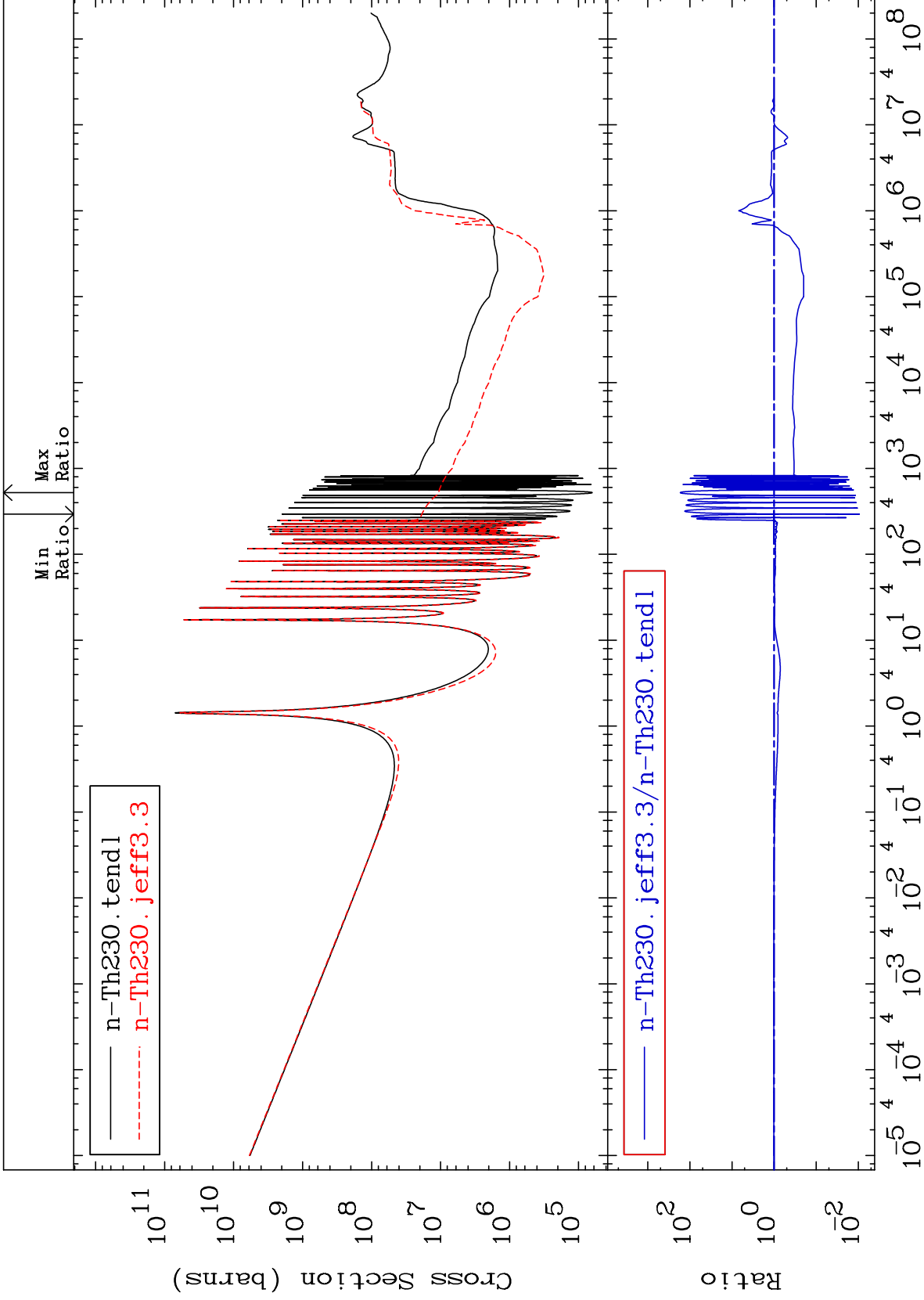
MAT 9034

Kerma total (eV-barns)

90-Th-230

-99.06 To 9999. %

Cross Section

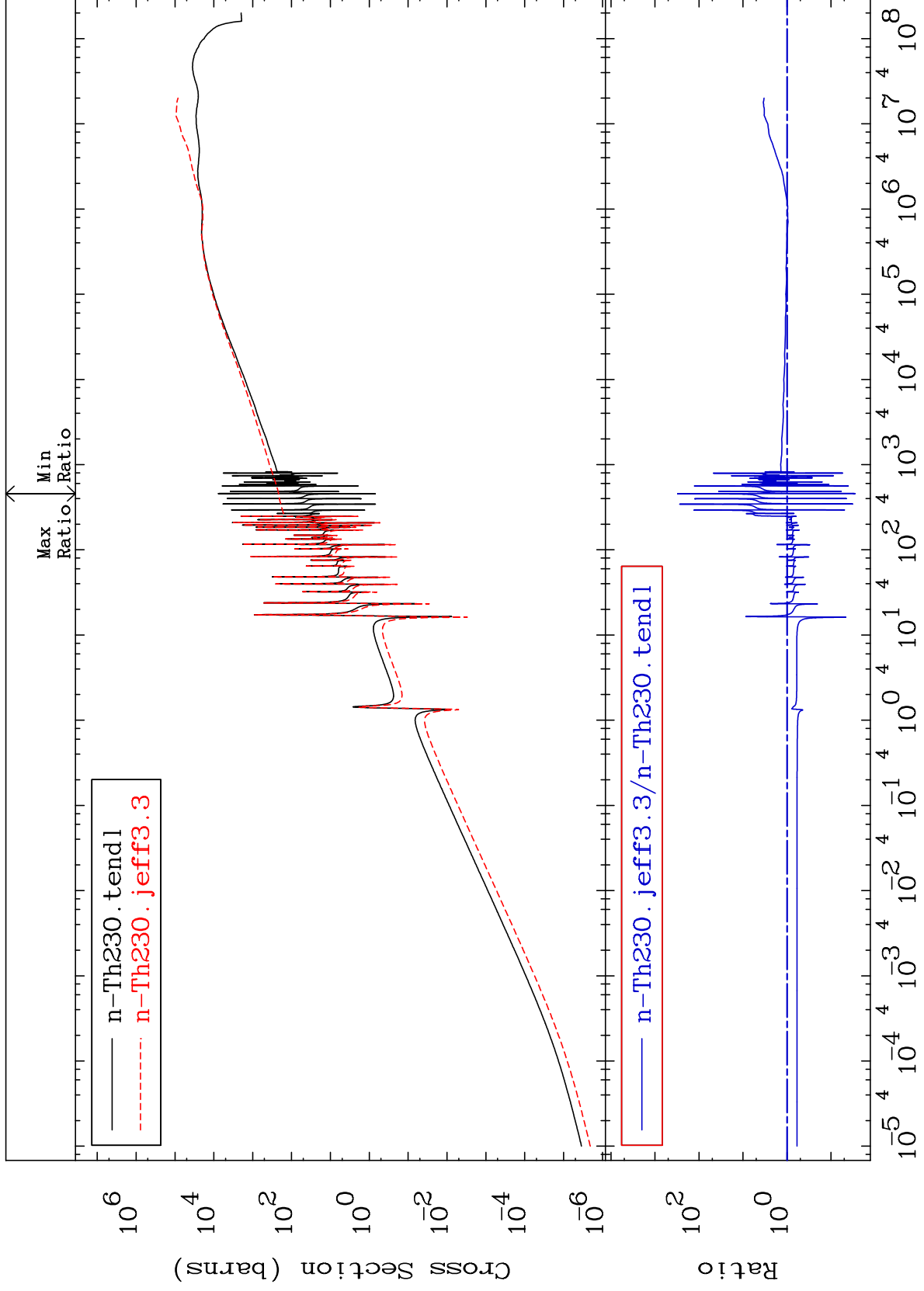




MAT 9034

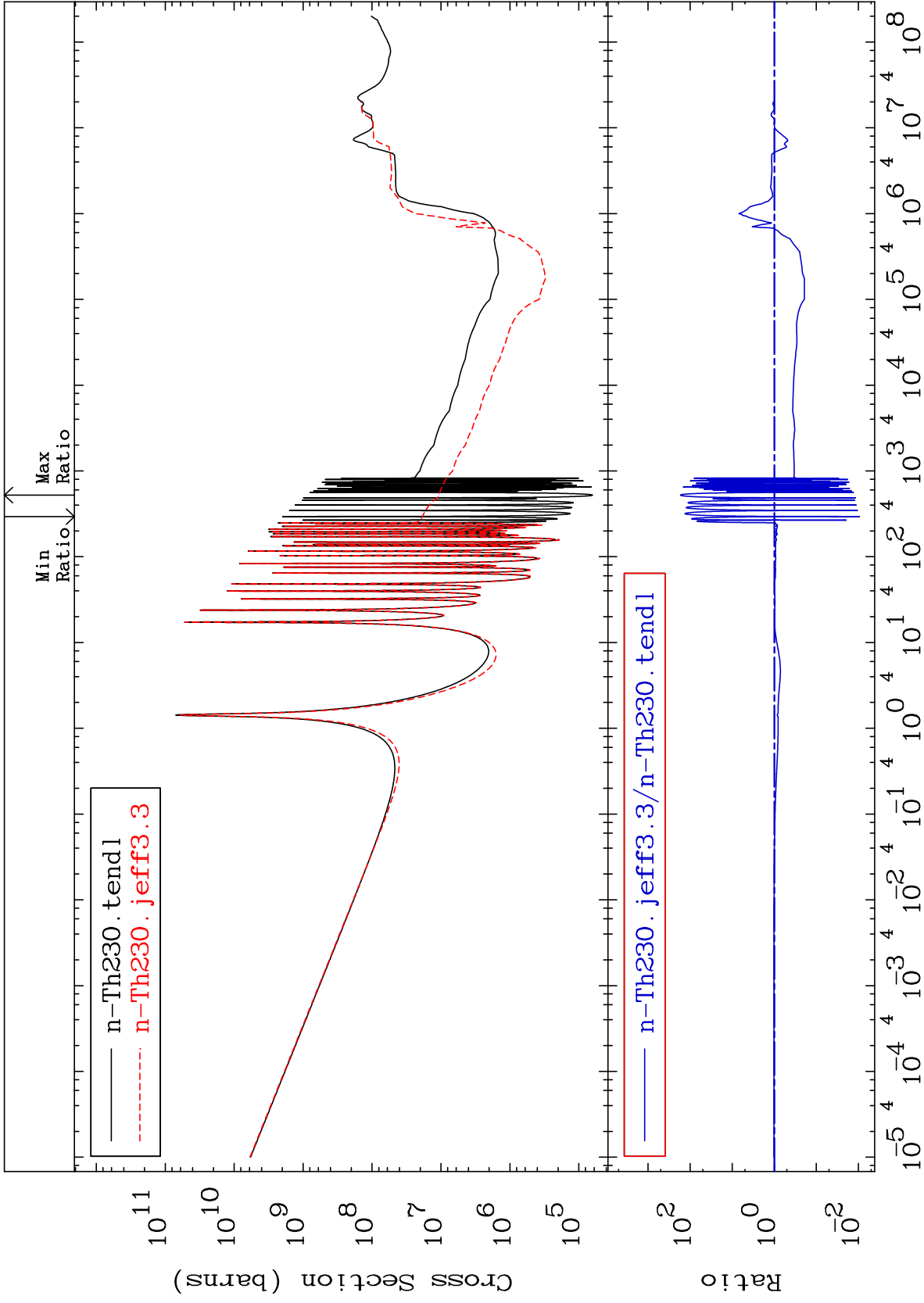
Kerma elastic  
Cross Section

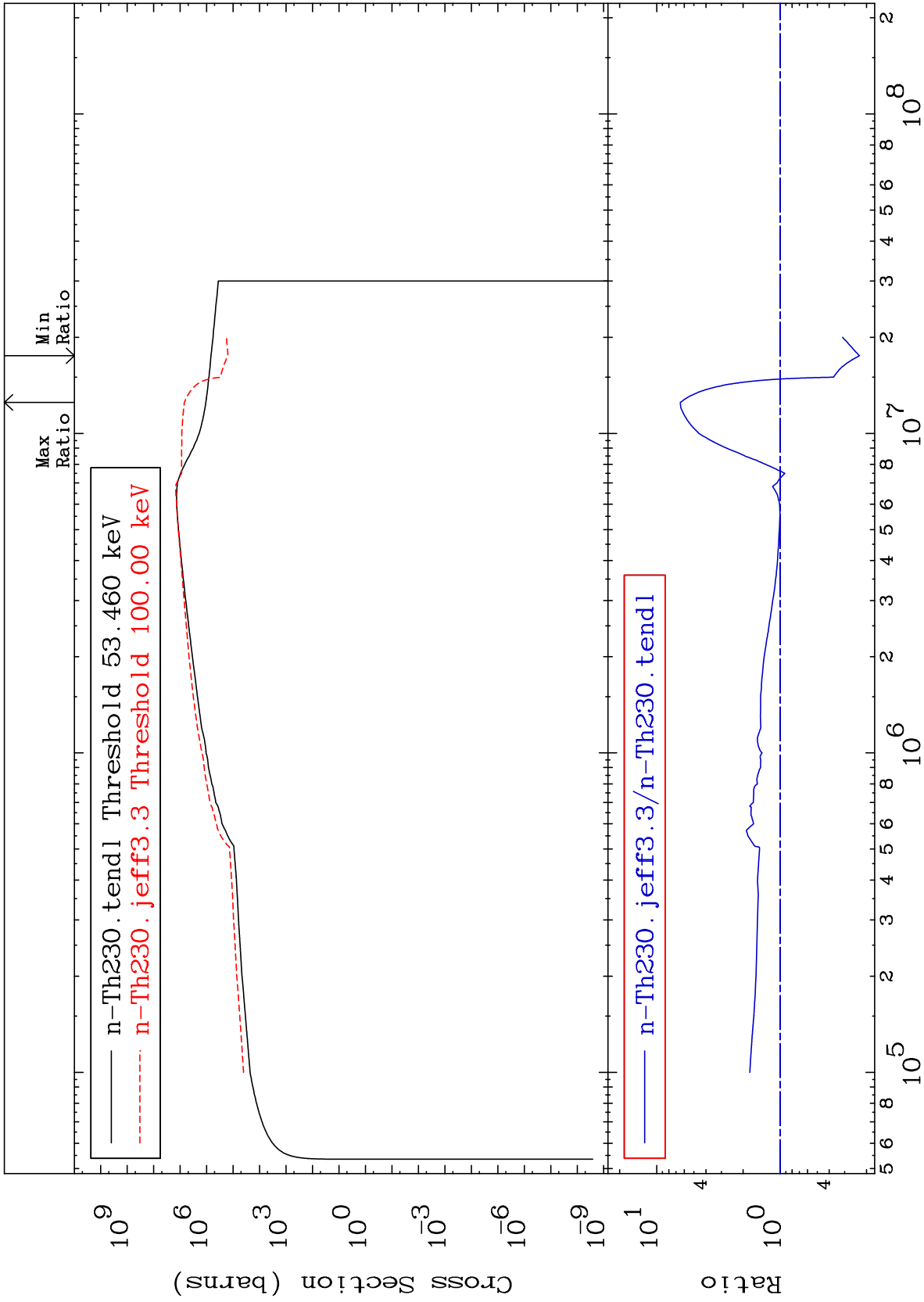
90-Th-230  
-97.17 To 9999. %



Cross Section

-99.06 To 9999. %





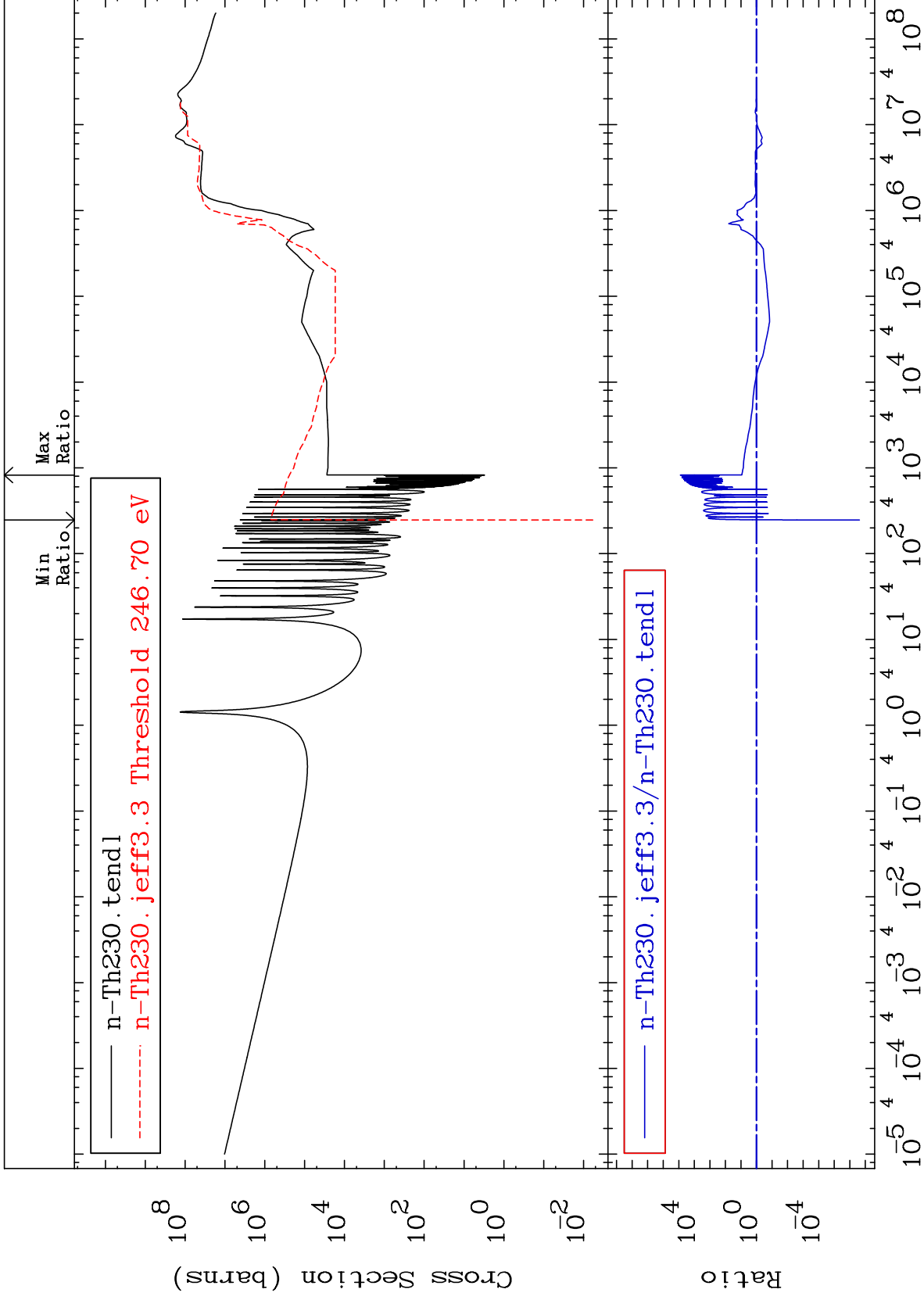
MAT 9034

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

90-Th-230

Cross Section

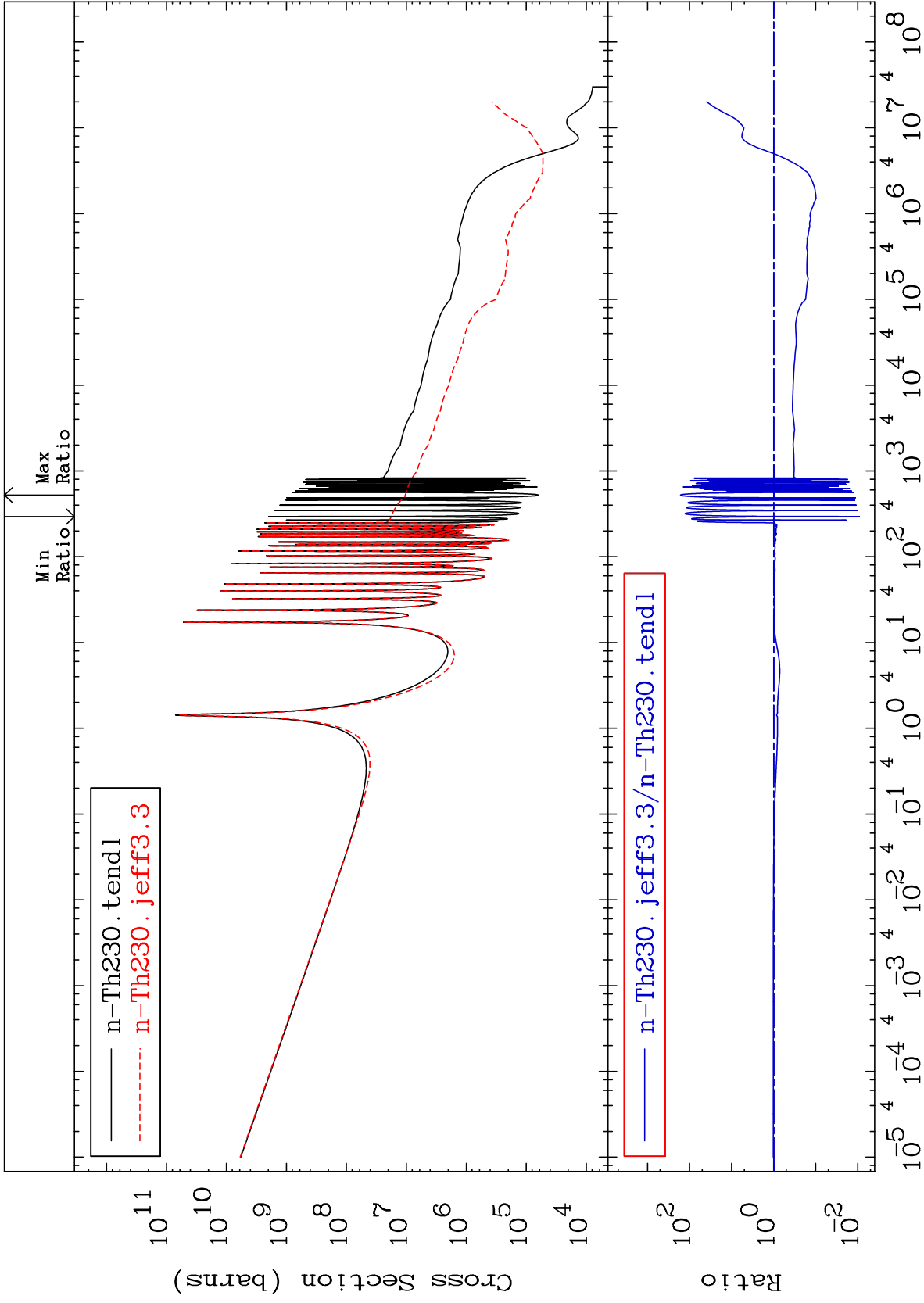
-100.0 To 9999. %



30

Incident Energy (eV)

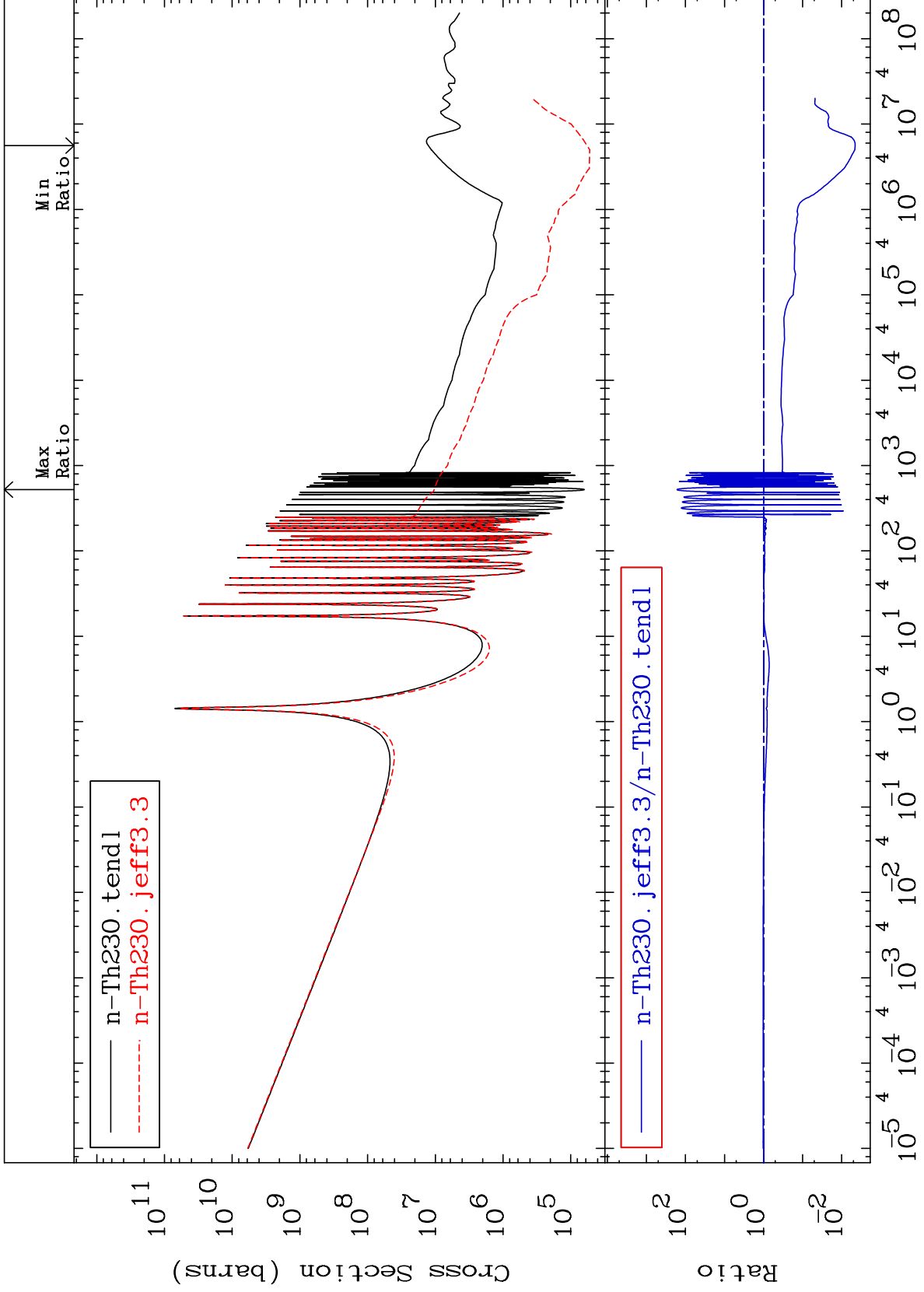
90-Th-230

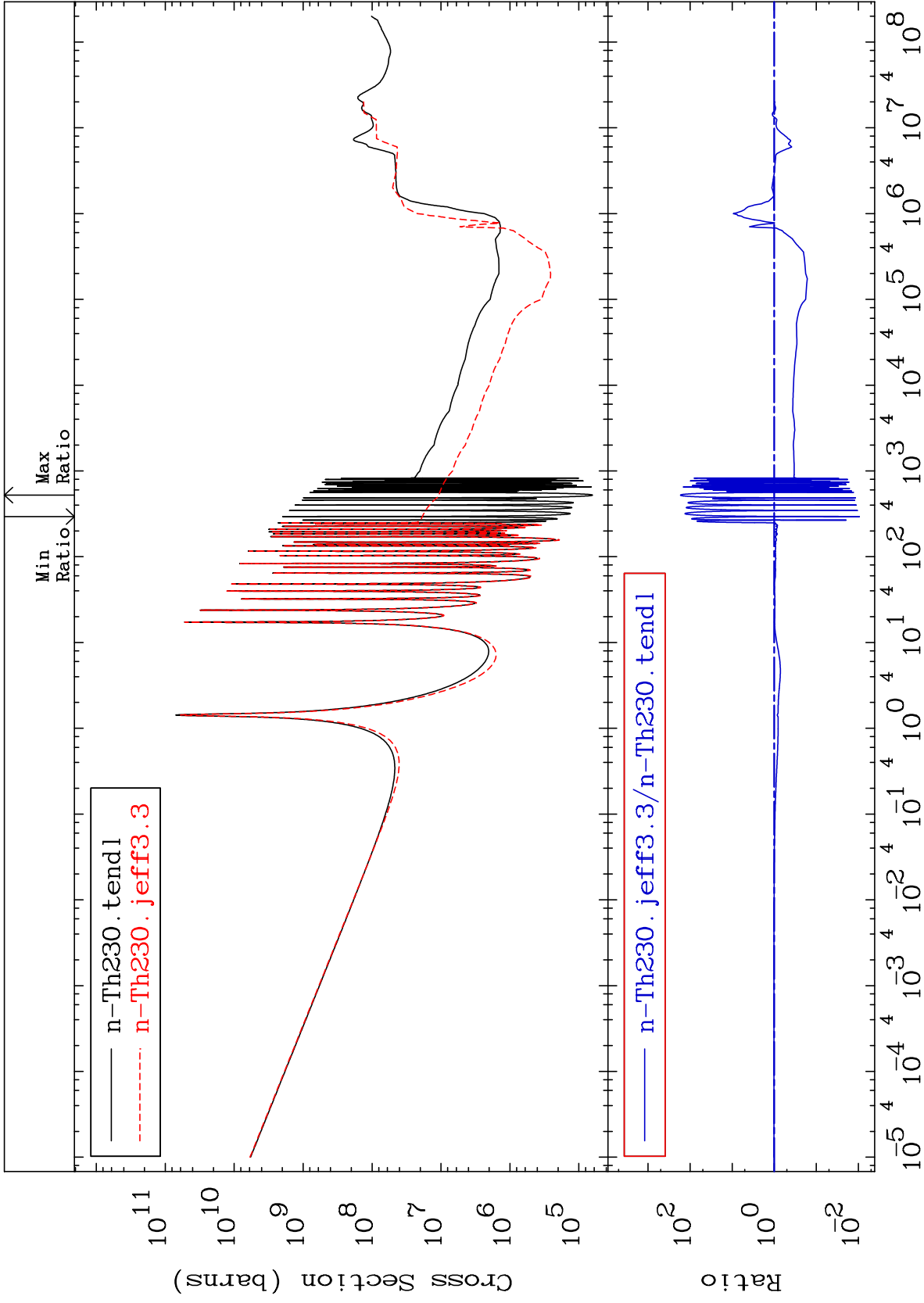


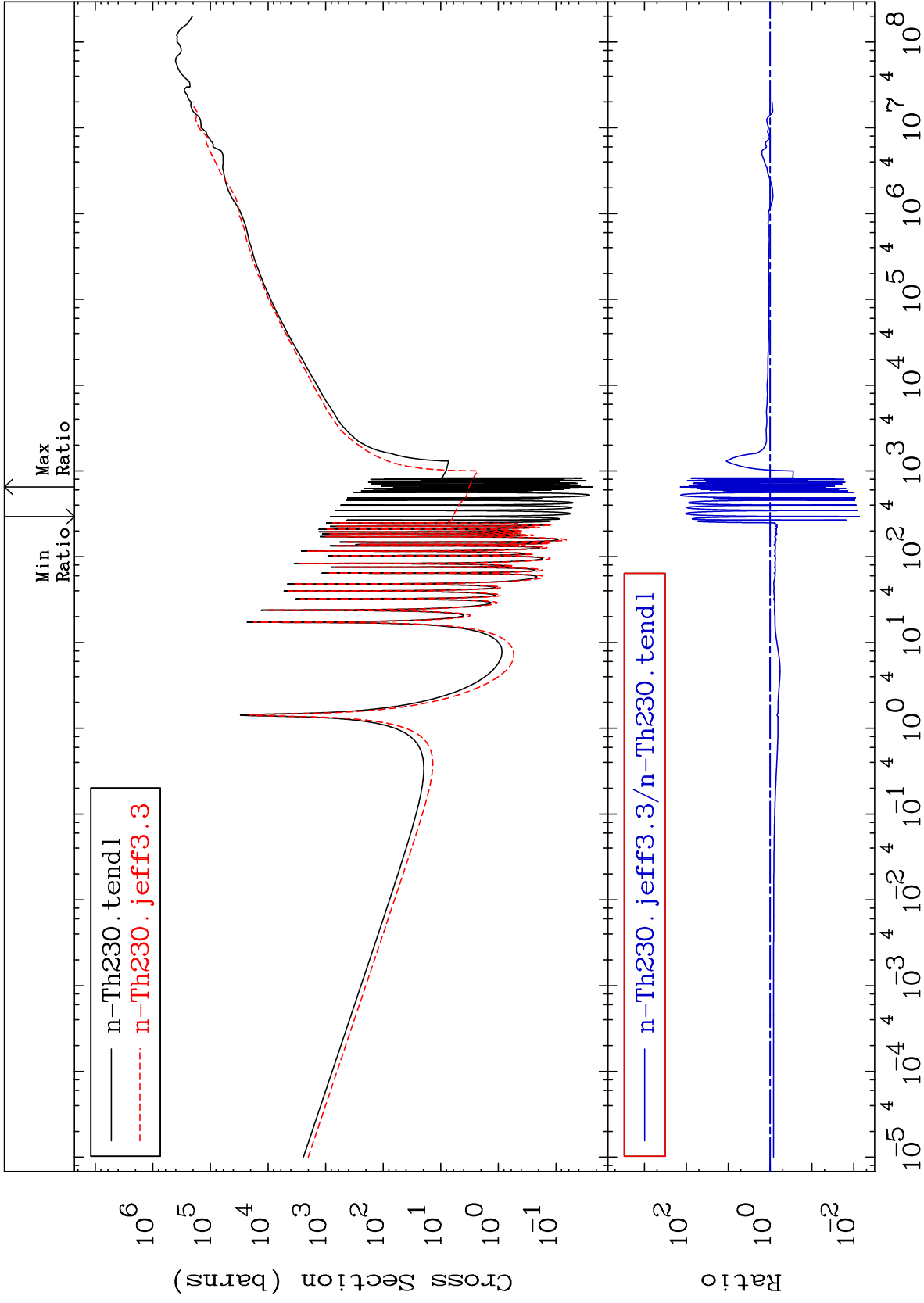
MAT 9034

Total photon (eV-barns)  
Cross Section

90-Th-230  
-99.55 To 9999. %





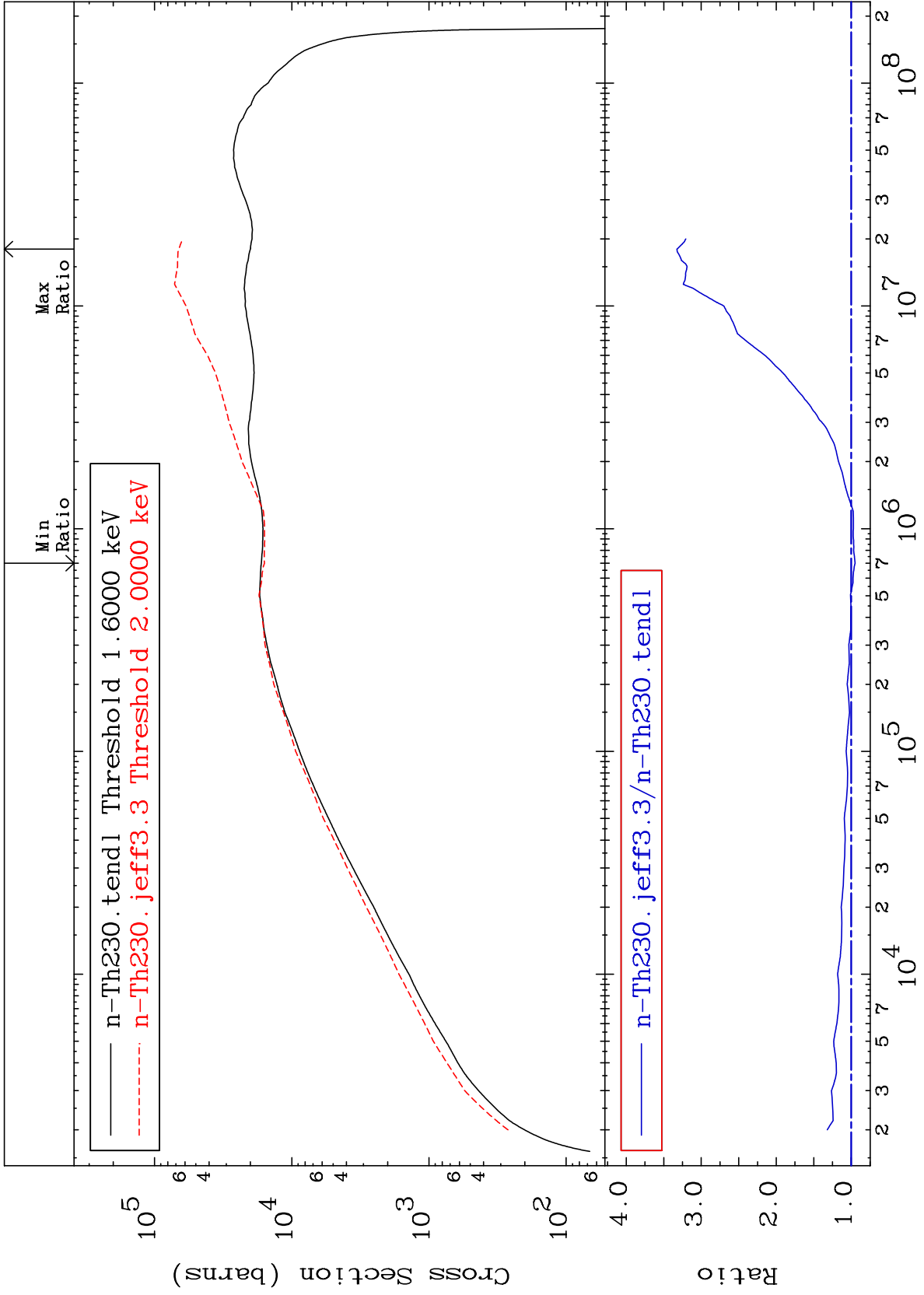




MAT 9034

Dpa elastic (mt2)  
Cross Section

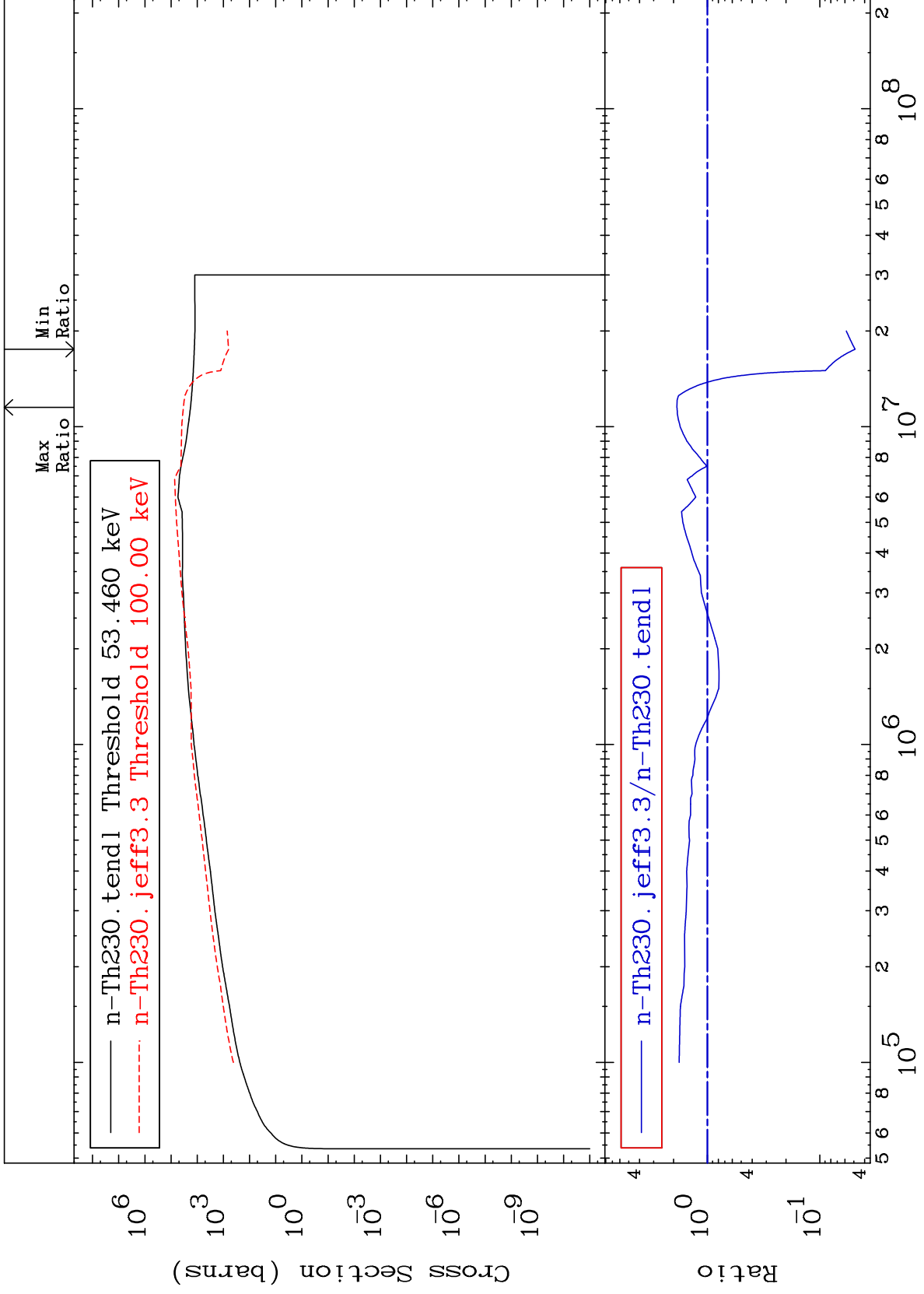
90-Th-230  
-5.132 To 232.4 %



MAT 9034

Dpa inelastic (mt51-91)  
Cross Section

90-Th-230  
-95.13 To 86.47 %



MAT 9034

Dpa disappearance (mt102 -120)  
Cross Section

90-Th-230  
-99.82 To 9999. %

