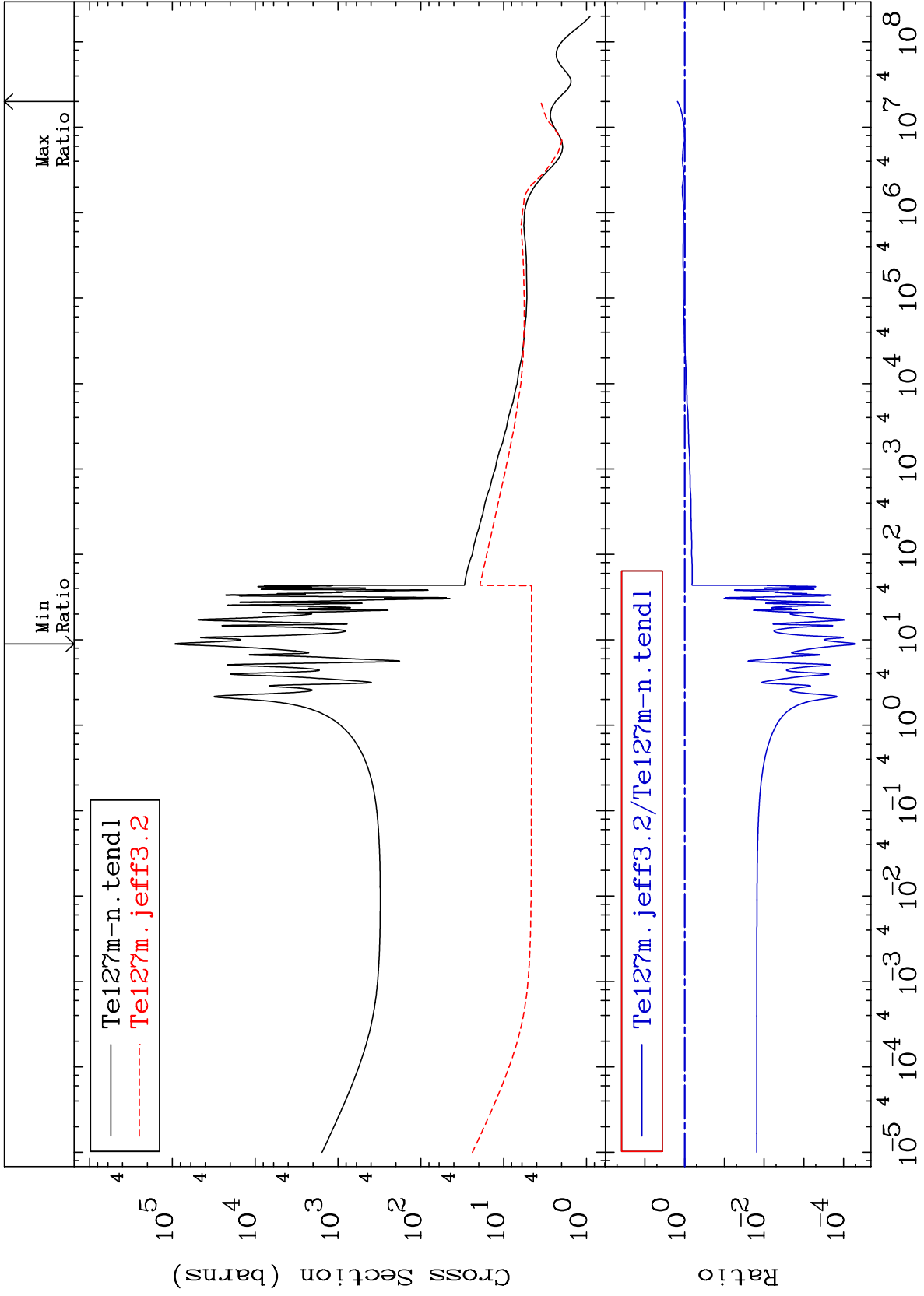




MAT 5247

Elastic  
Cross Section

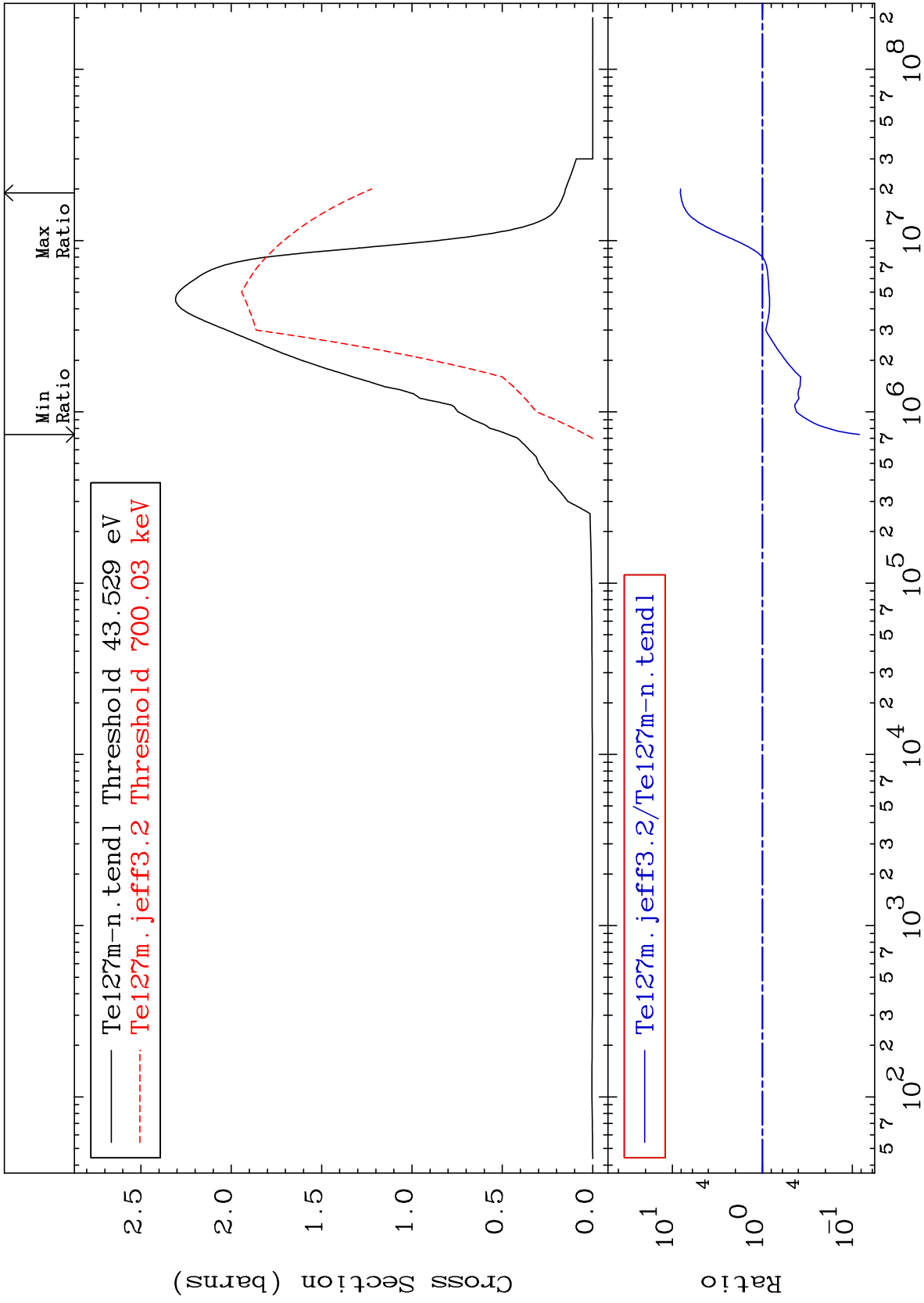
52-Te-127  
-100.0 To 51.14 %



MAT 5247

Inelastic  
Cross Section

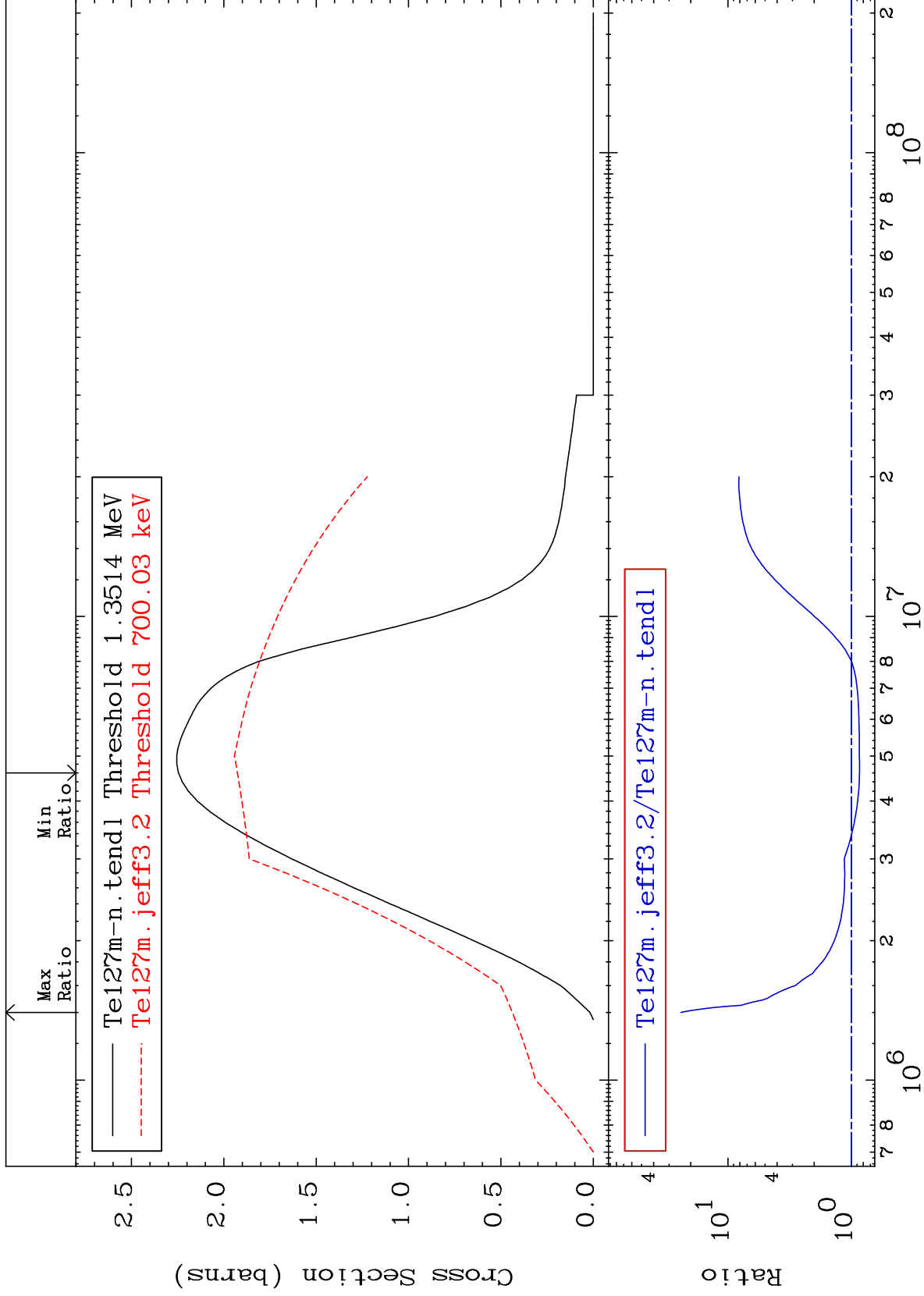
52-Te-127  
-91.64 To 717.3 %



MAT 5247

(n, n') Continuum  
Cross Section

52-Te-127  
-14.22 To 2311. %



4

Incident Energy (eV)

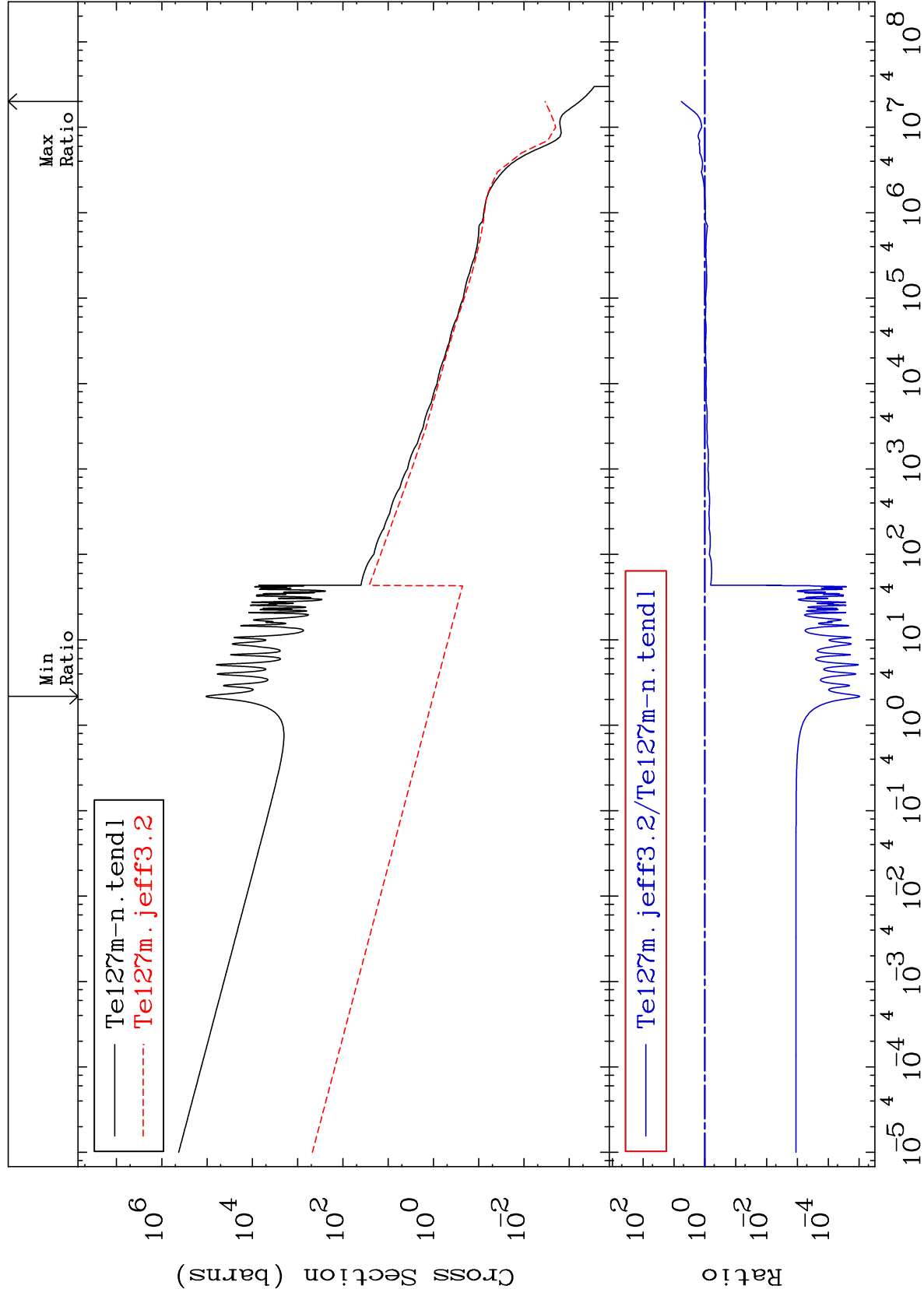
52-Te-127

MAT 5247

52-Te-127

(n,  $\gamma$ )  
Cross Section

-100.0 To 478.5 %



Incident Energy (eV)

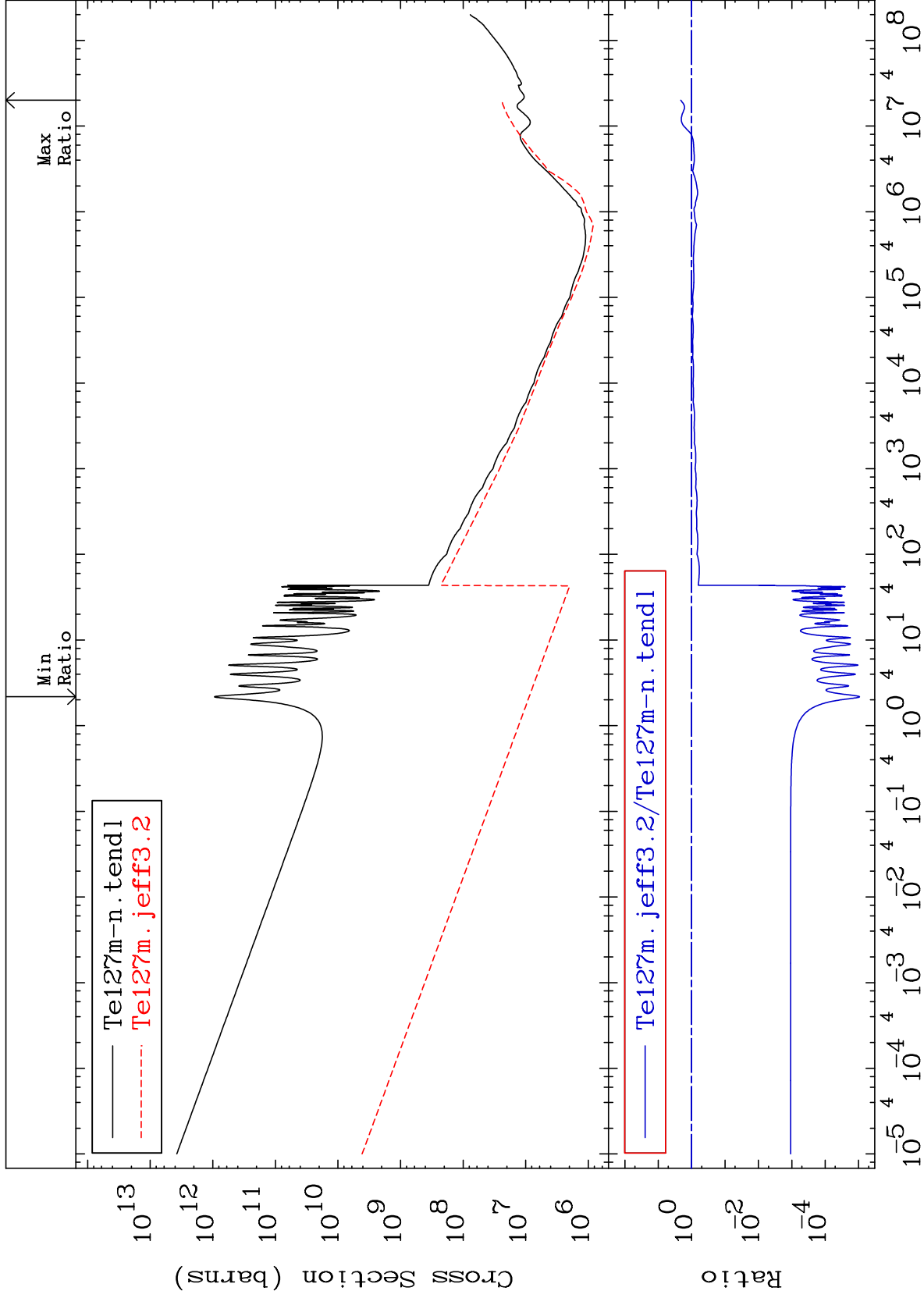
52-Te-127

5

MAT 5247

Kerma total (eV-barns)  
Cross Section

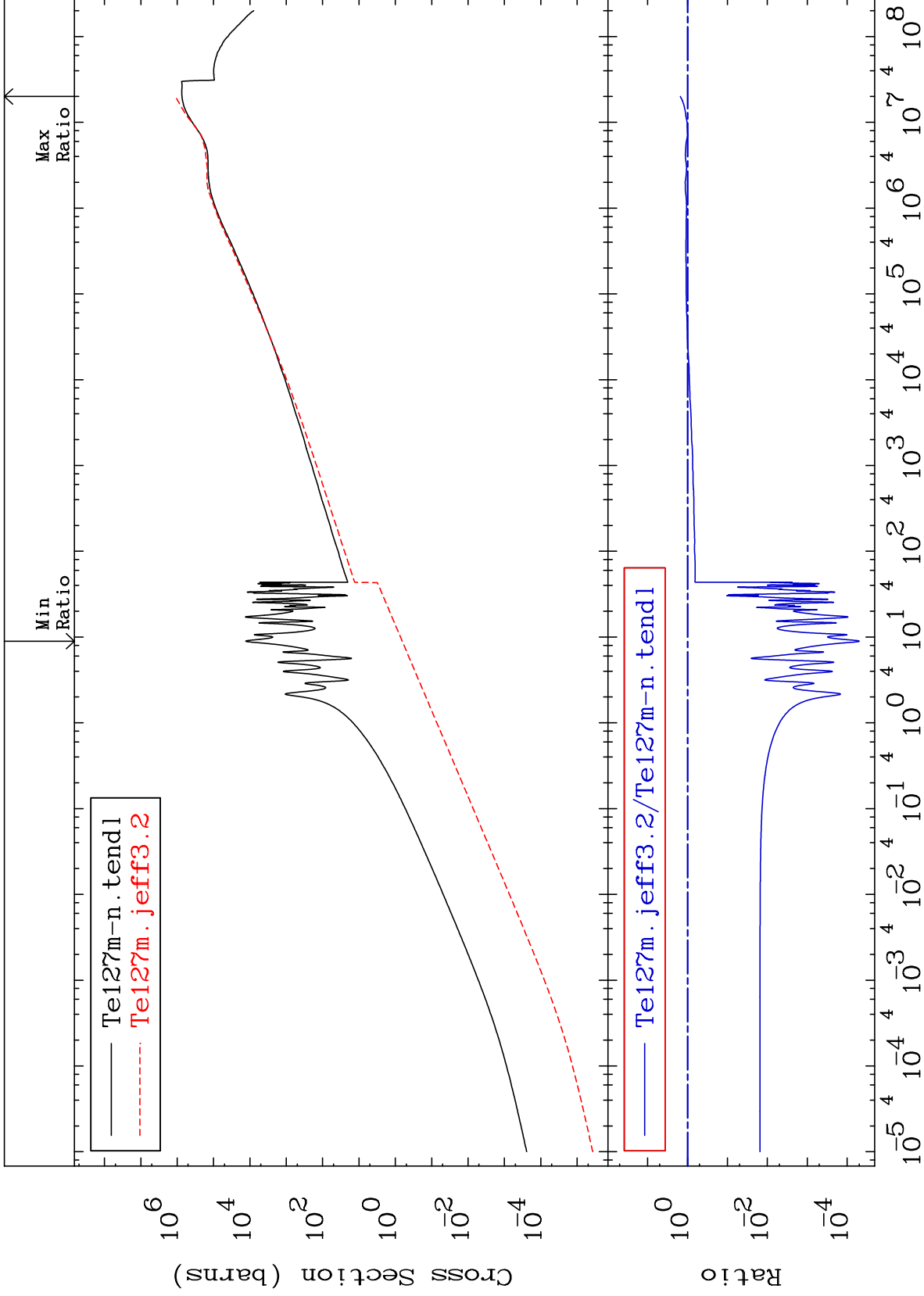
52-Te-127  
-100.0 To 111.8 %



MAT 5247

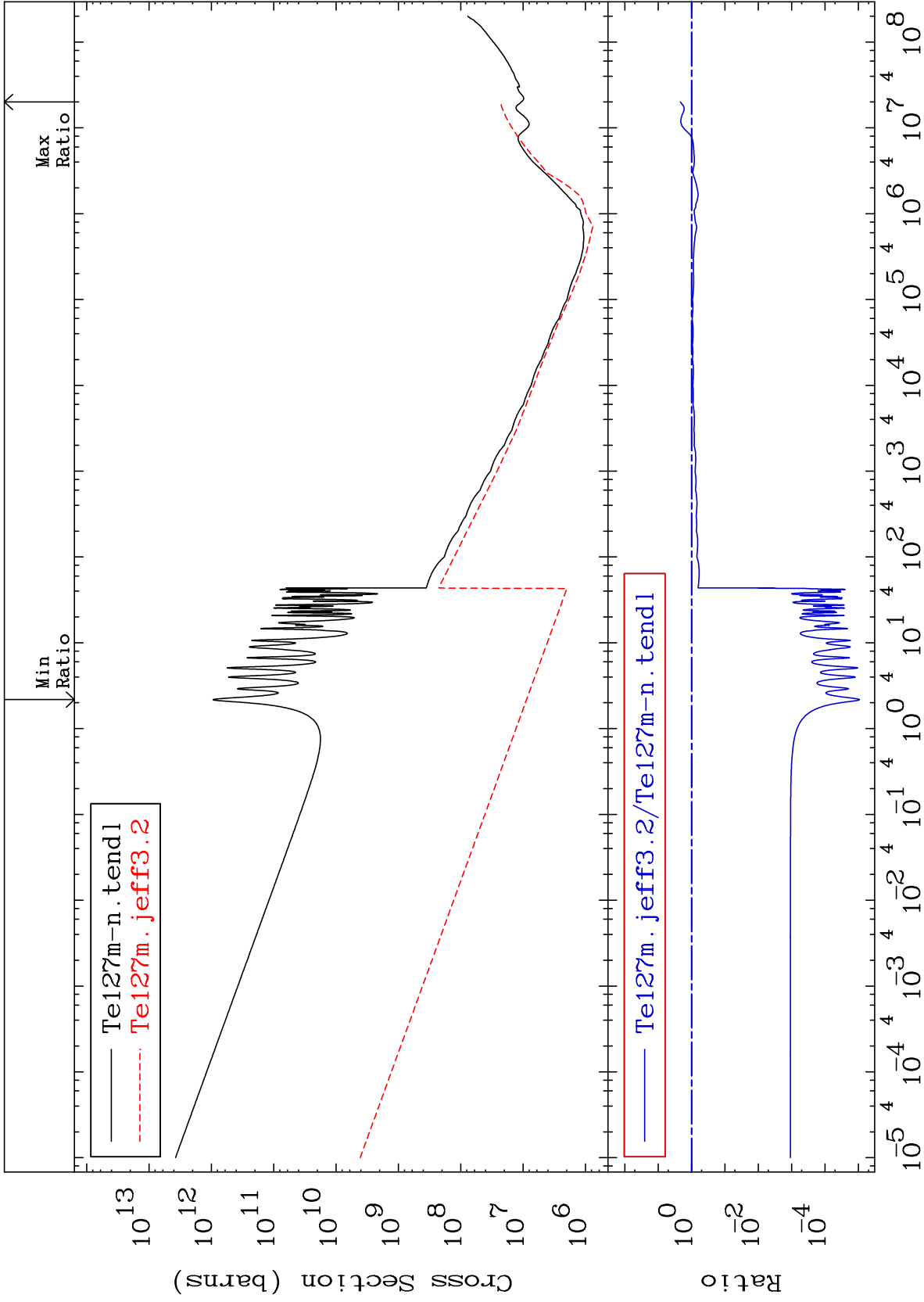
Kerma elastic  
Cross Section

52-Te-127  
-100.0 To 51.14 %



Cross Section

-100.0 To 116.0 %

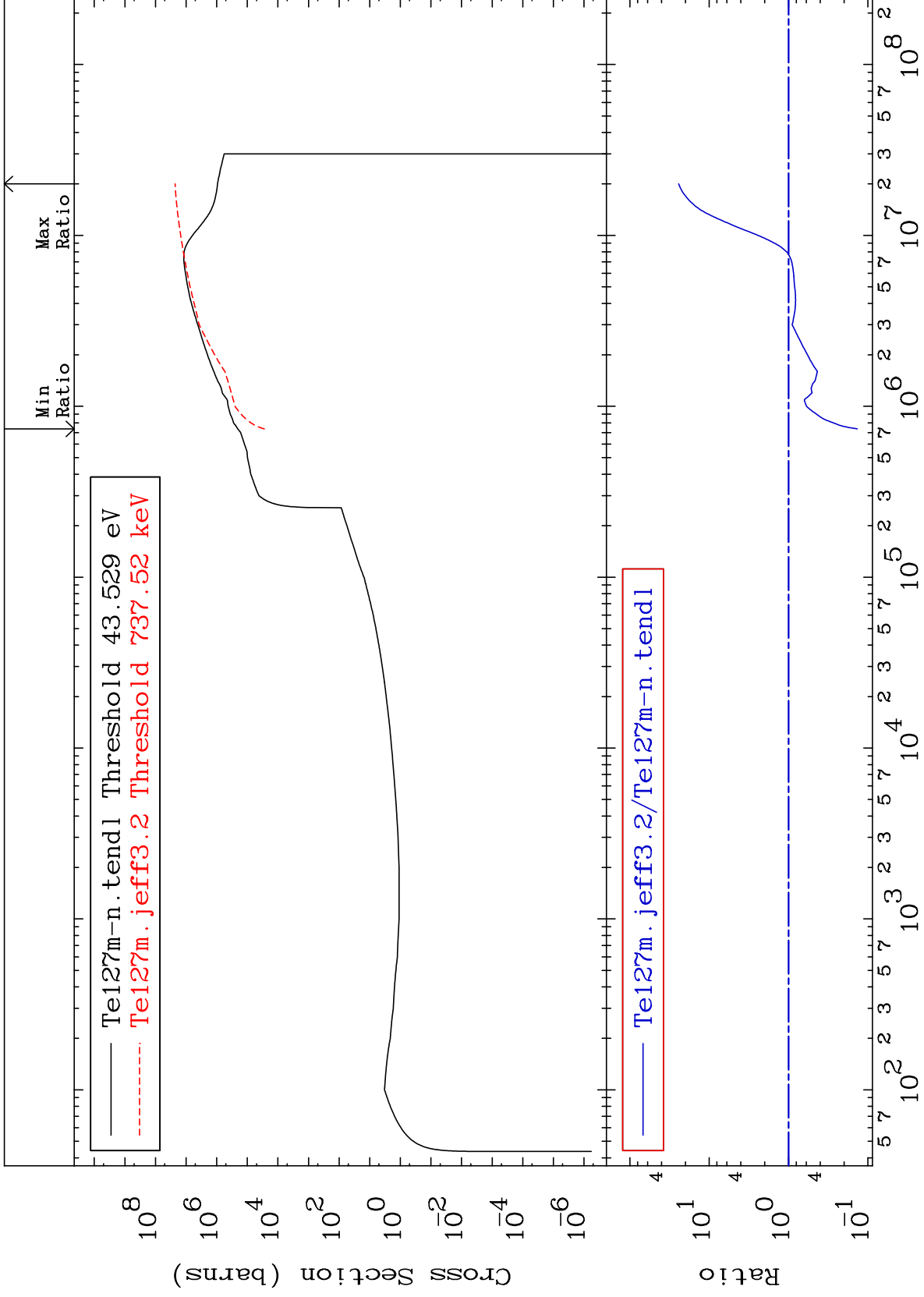




MAT 5247

Kerma inelastic (mt51-91)  
Cross Section

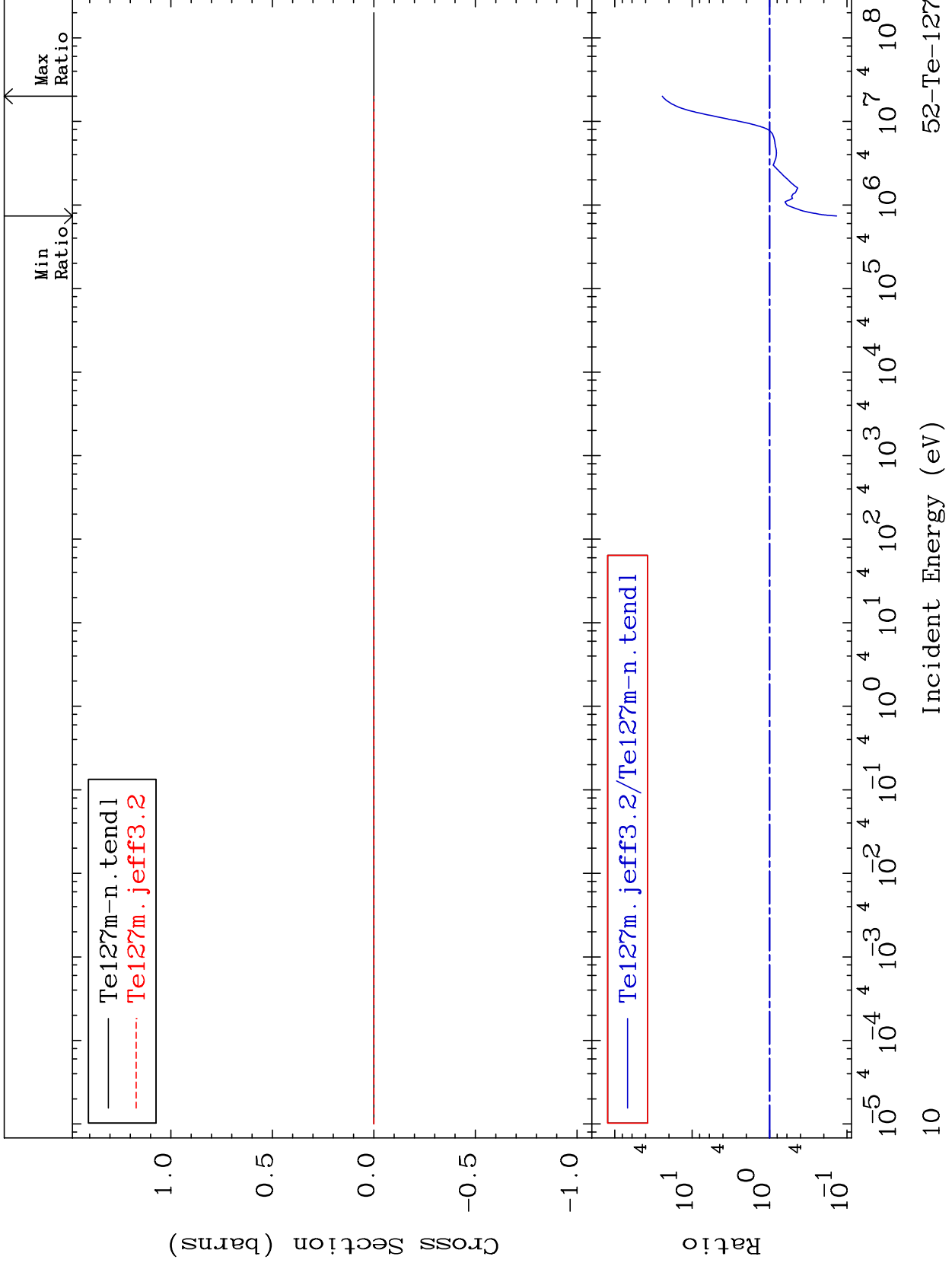
52-Te-127  
-86.37 To 2333. %



MAT 5247

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

52-Te-127  
-86.37 To 2333. %



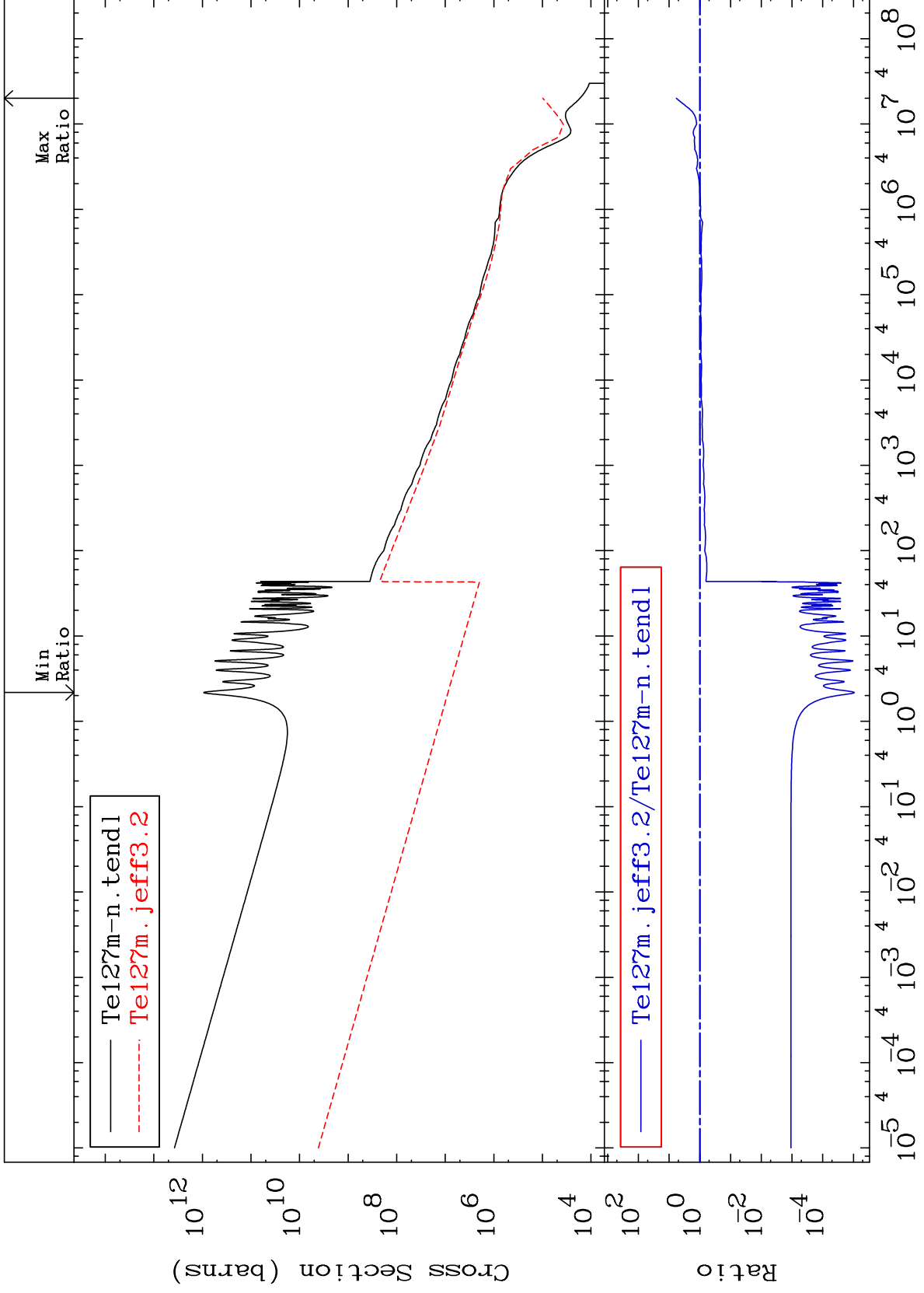
Incident Energy (eV)

52-Te-127

MAT 5247

Kerma capture (mt102)  
Cross Section

52-Te-127  
-100.0 To 481.0 %



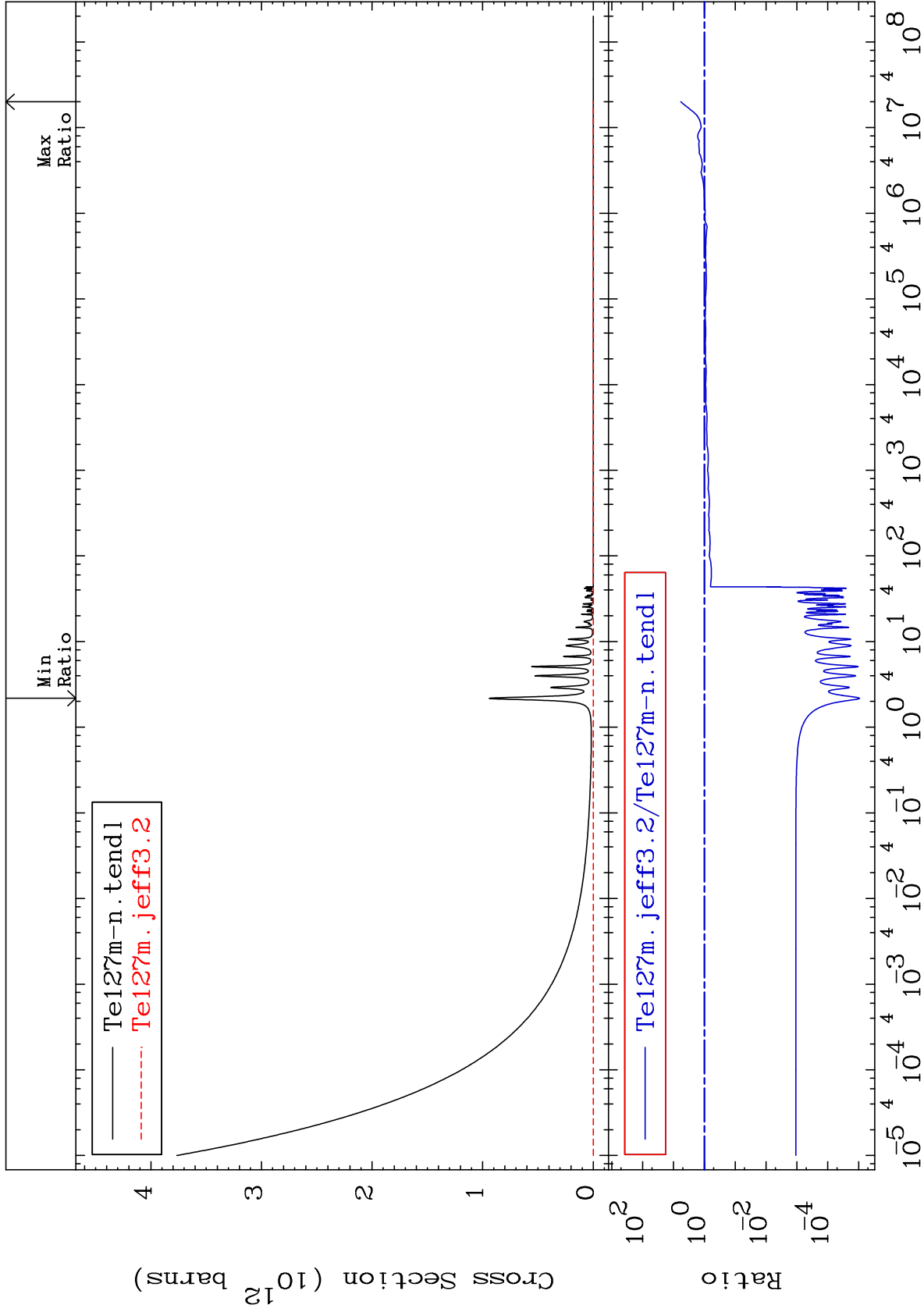
11

52-Te-127

MAT 5247

Total photon (eV-barns)  
Cross Section

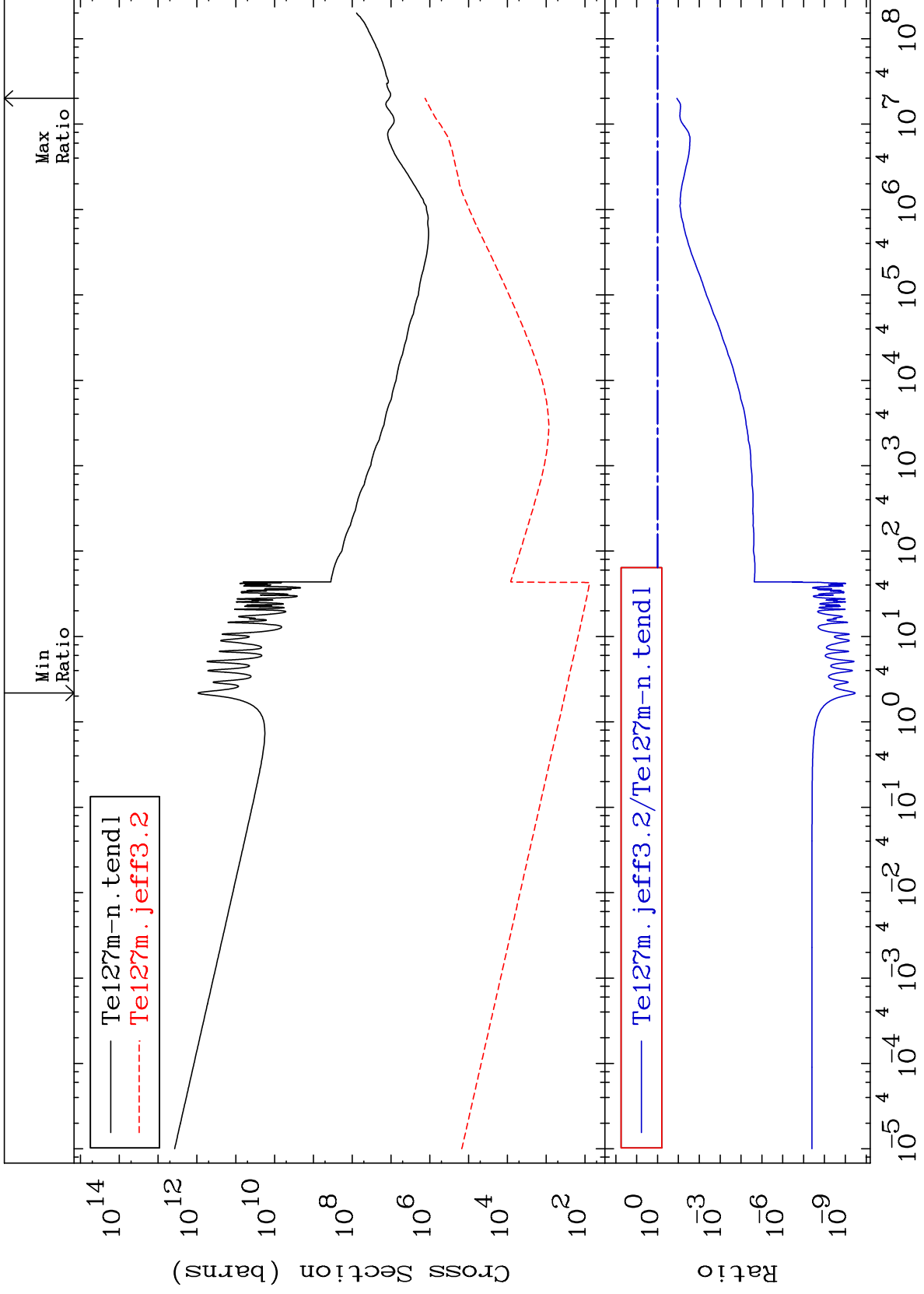
52-Te-127  
-100.0 To 481.0 %



MAT 5247

Total kinematic kerma (high limit)  
Cross Section

52-Te-127  
-100.0 To -88.19%



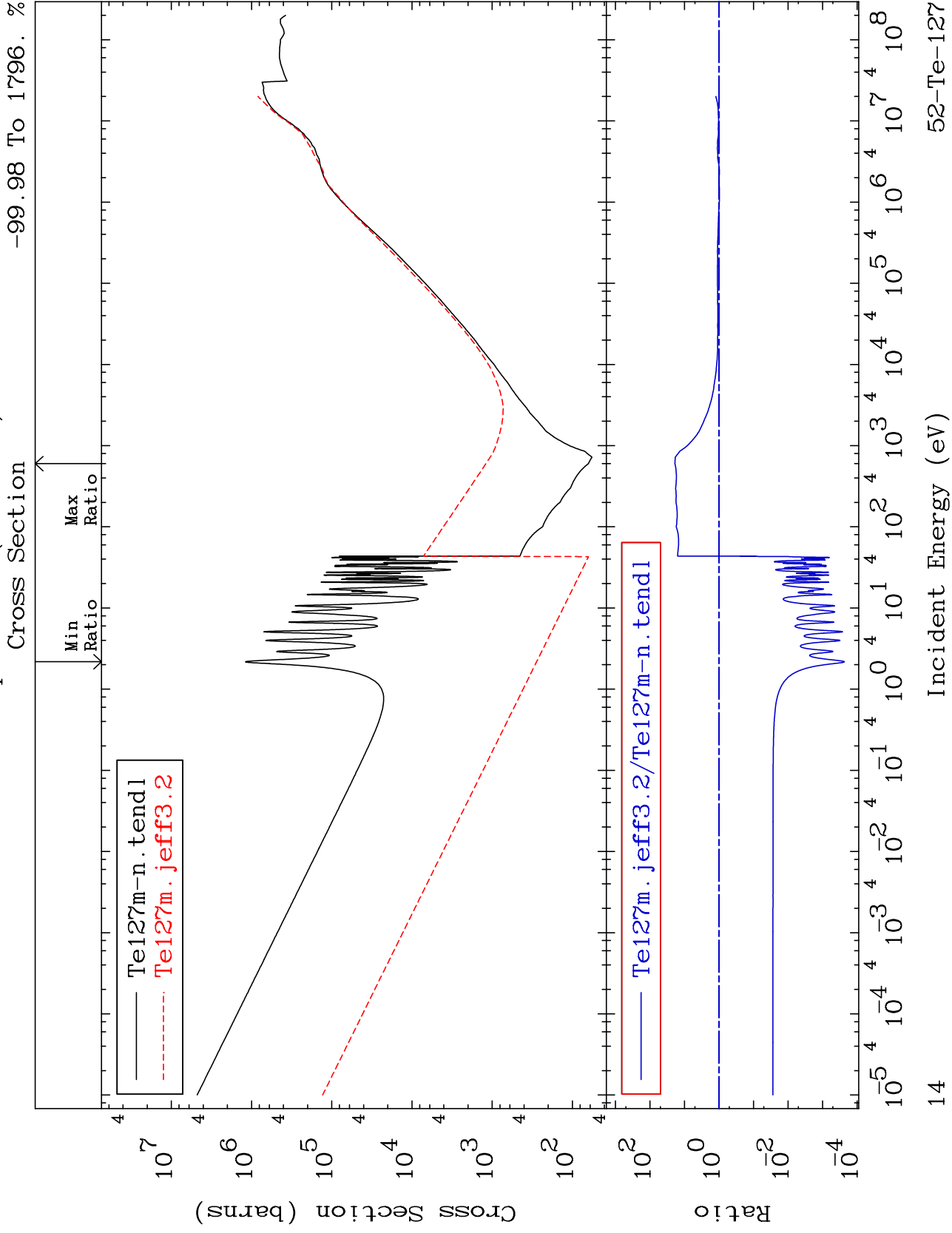
13

52-Te-127

MAT 5247

Dpa total (eV-barns)

52-Te-127  
-99.98 To 1796. %



14

Incident Energy (eV)

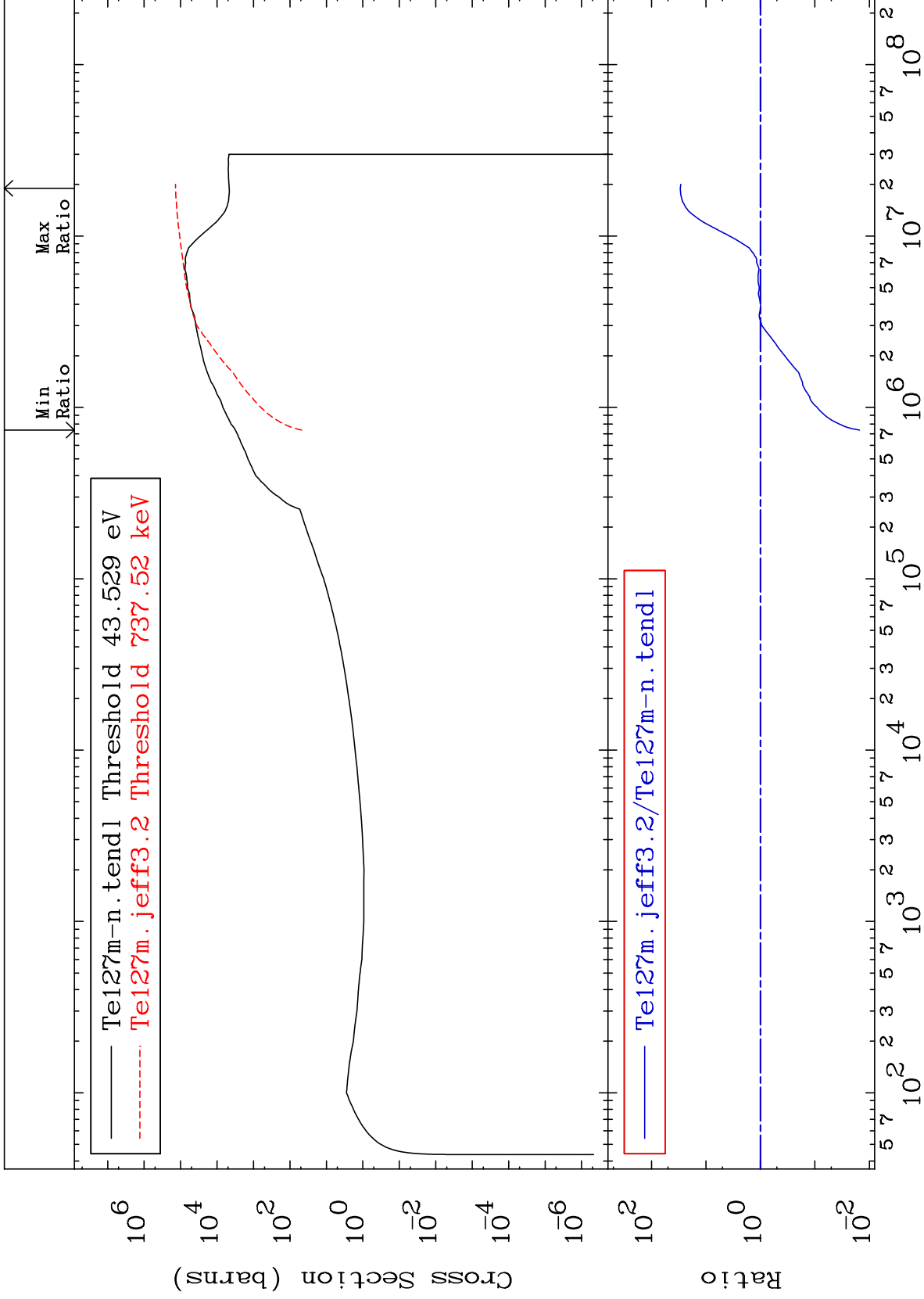
52-Te-127



MAT 5247

Dpa inelastic (mt51-91)  
Cross Section

52-Te-127  
-98.48 To 2856. %

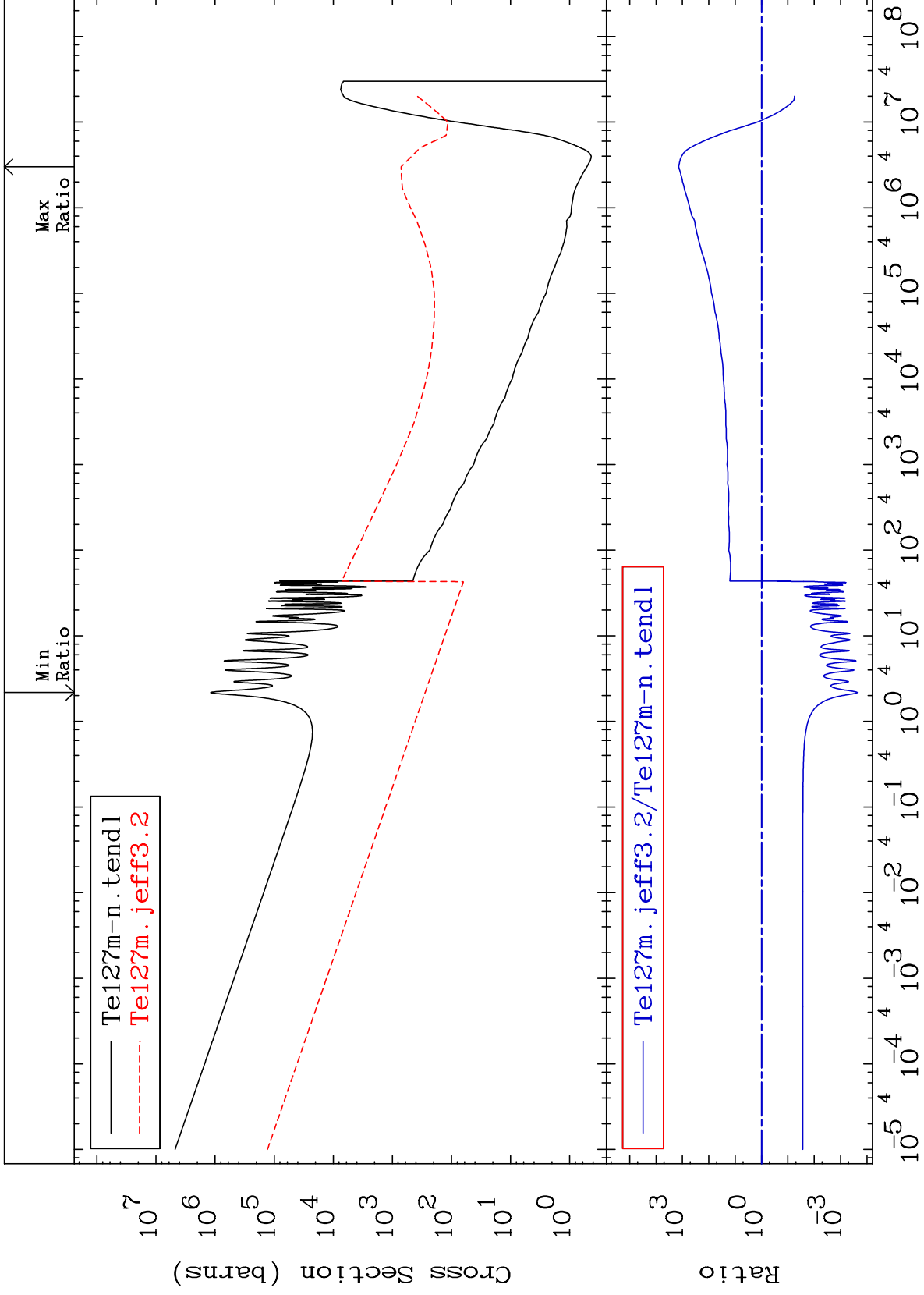




MAT 5247

Dpa disappearance (mt102 -120)  
Cross Section

52-Te-127  
-99.98 To 9999. %



Incident Energy (eV)

17

52-Te-127