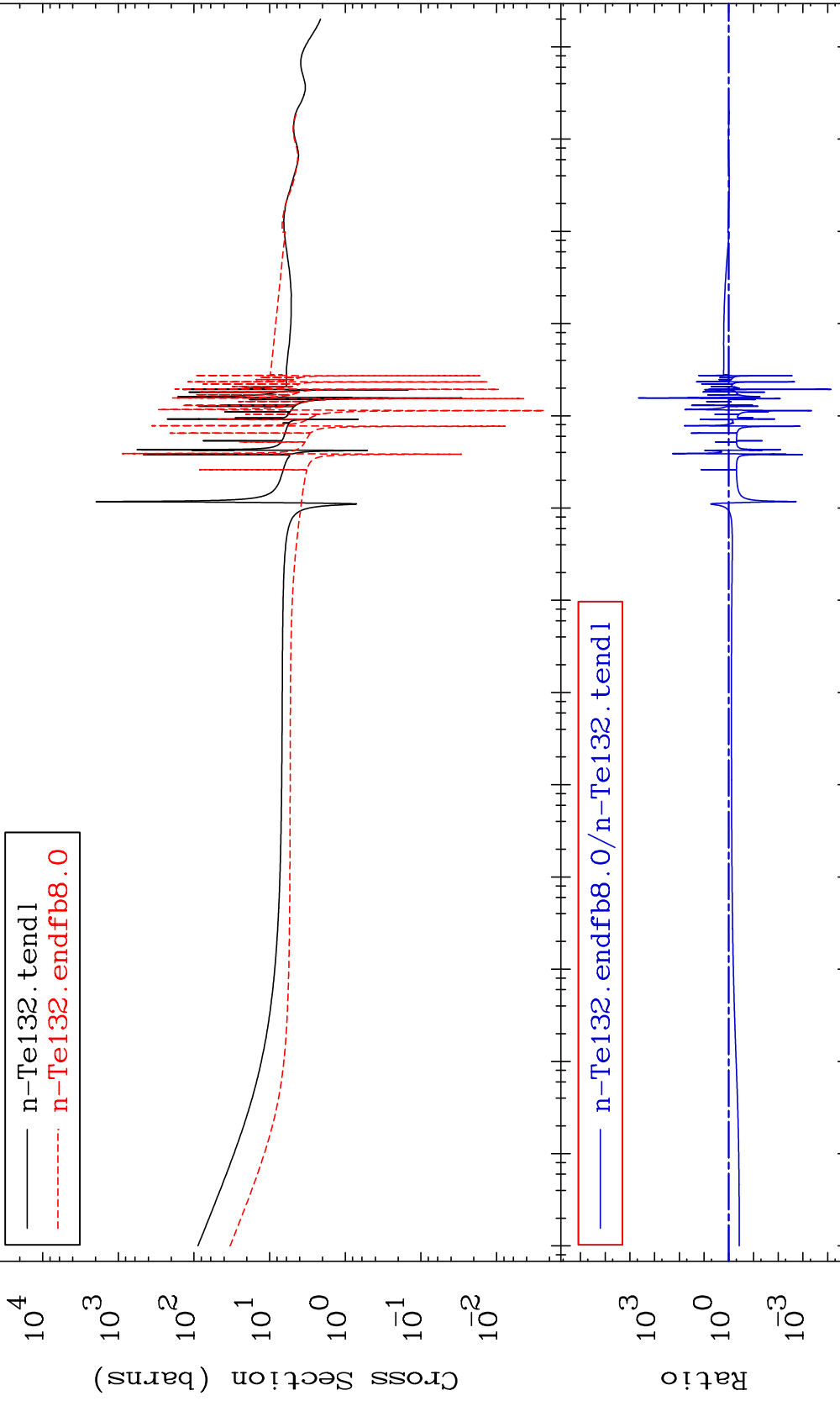


MAT 5261

Total  
Cross Section

52-Te-132  
-99.99 To 9999. %



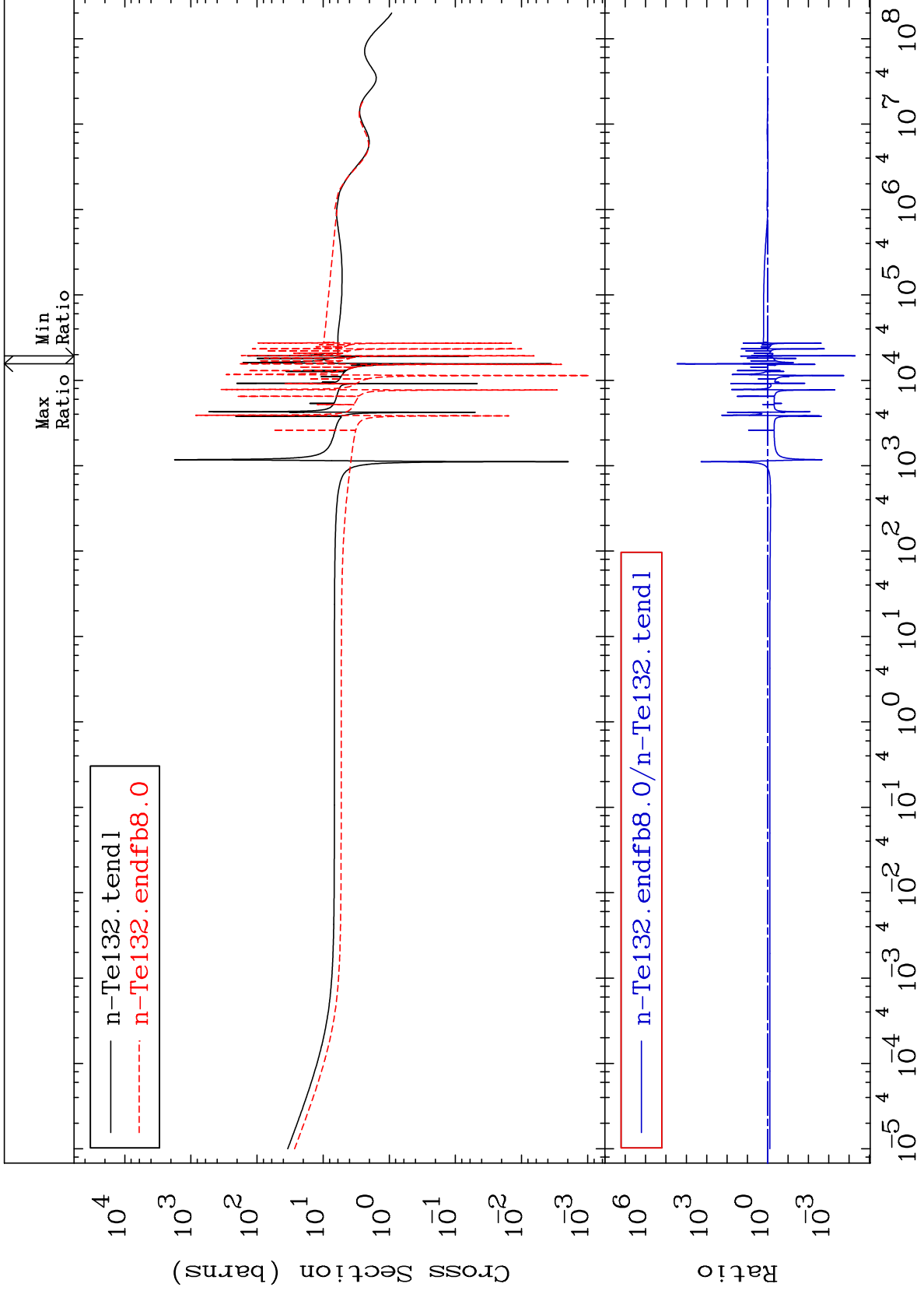
Incident Energy (eV)

52-Te-132

MAT 5261

Elastic  
Cross Section

52-Te-132  
-99.99 To 9999. %



Incident Energy (eV)

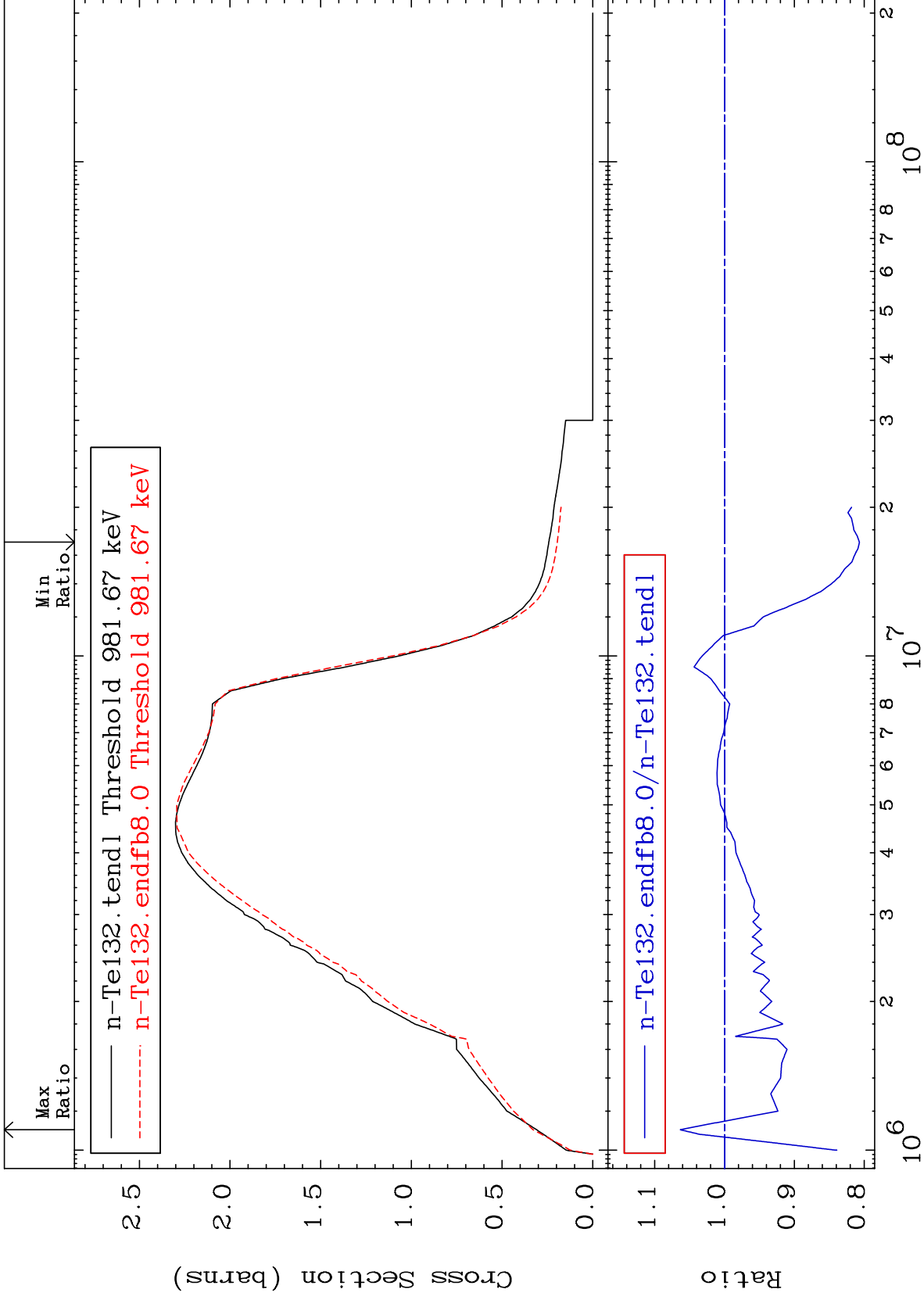
52-Te-132

2

MAT 5261

Inelastic  
Cross Section

52-Te-132  
-19.31 To 6.315 %



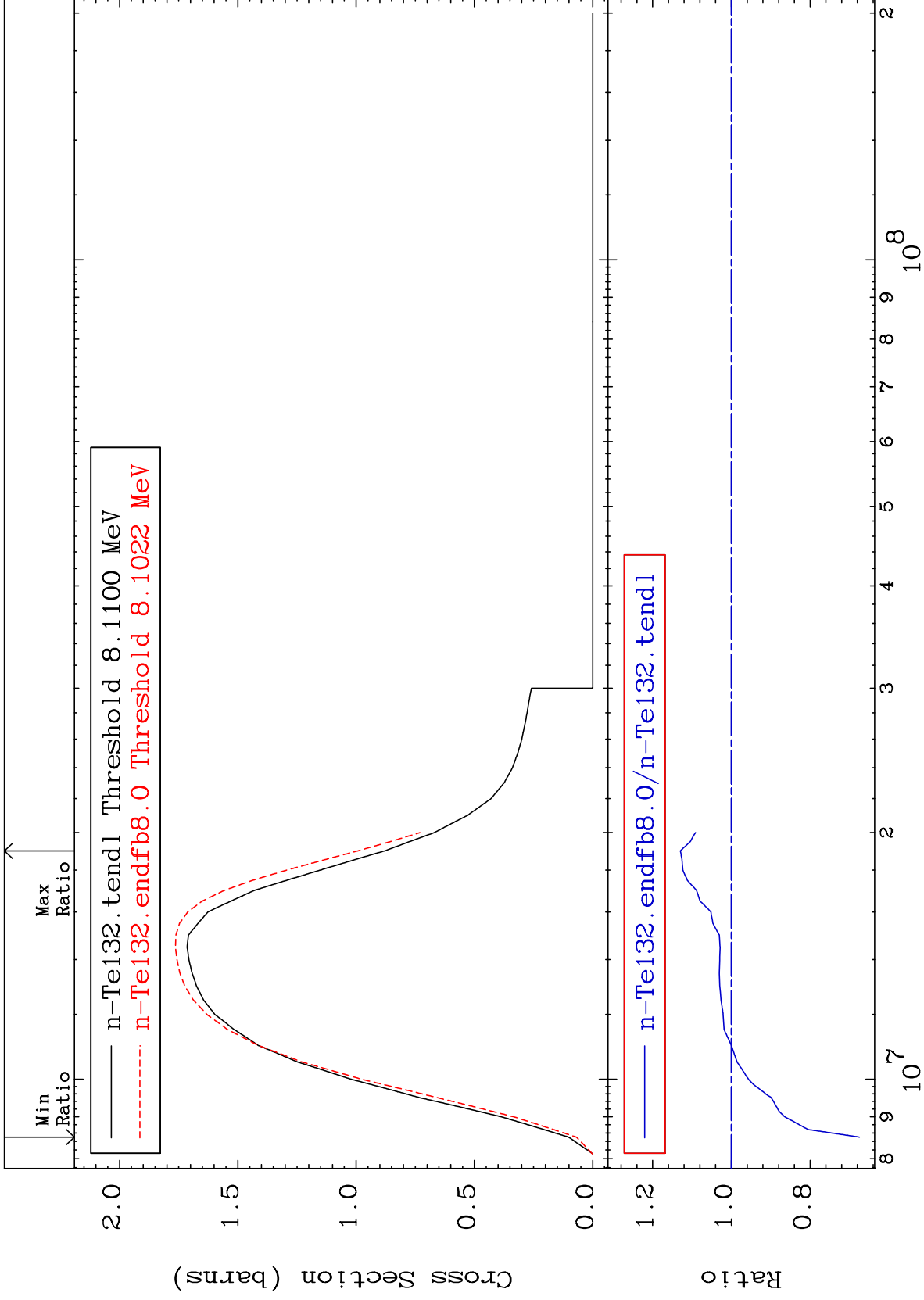
52-Te-132

3

MAT 5261

(n,2n)  
Cross Section

52-Te-132  
-32.51 To 12.96 %



4

Incident Energy (eV)

52-Te-132

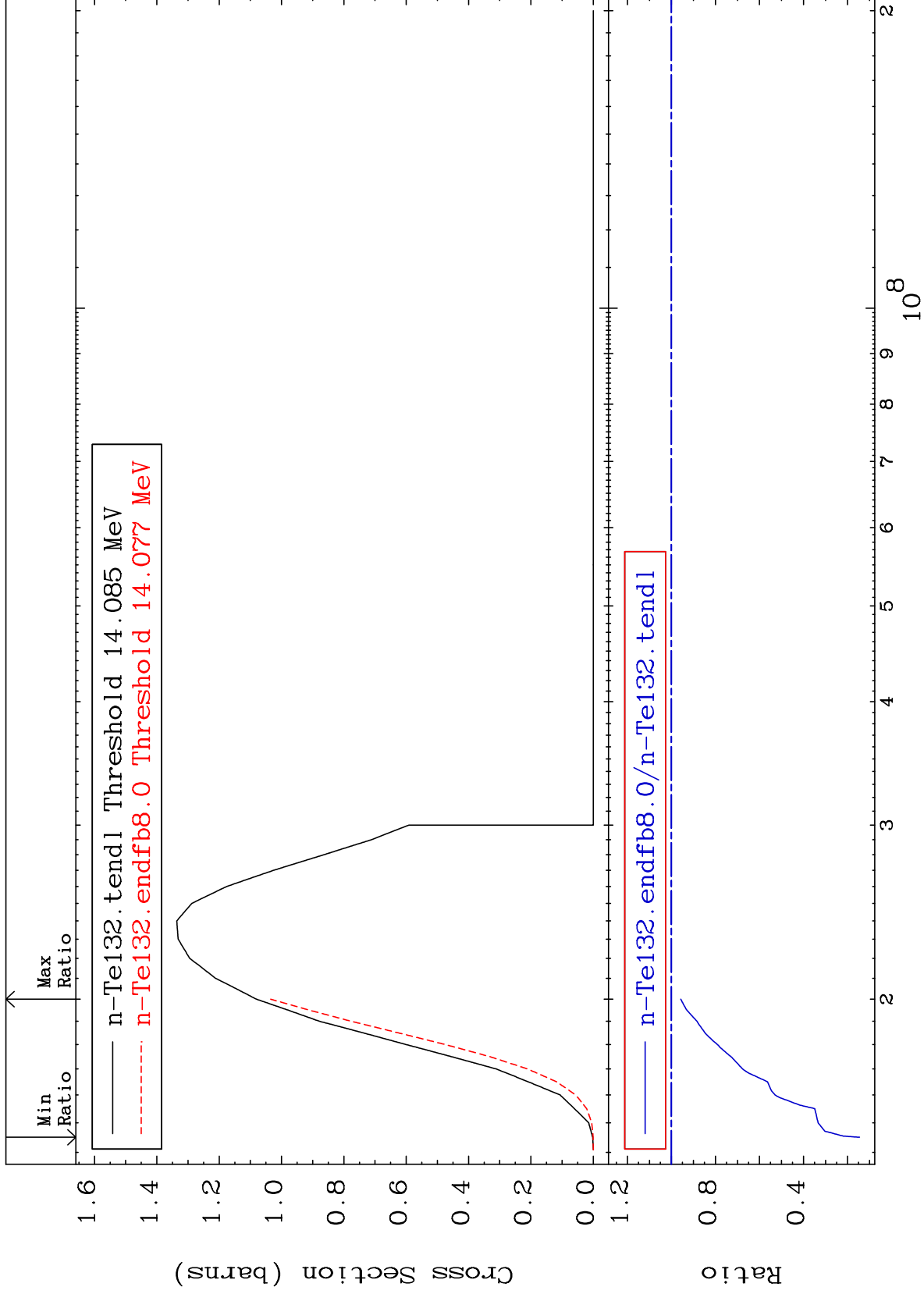
MAT 5261

(n,3n)

52-Te-132

Cross Section

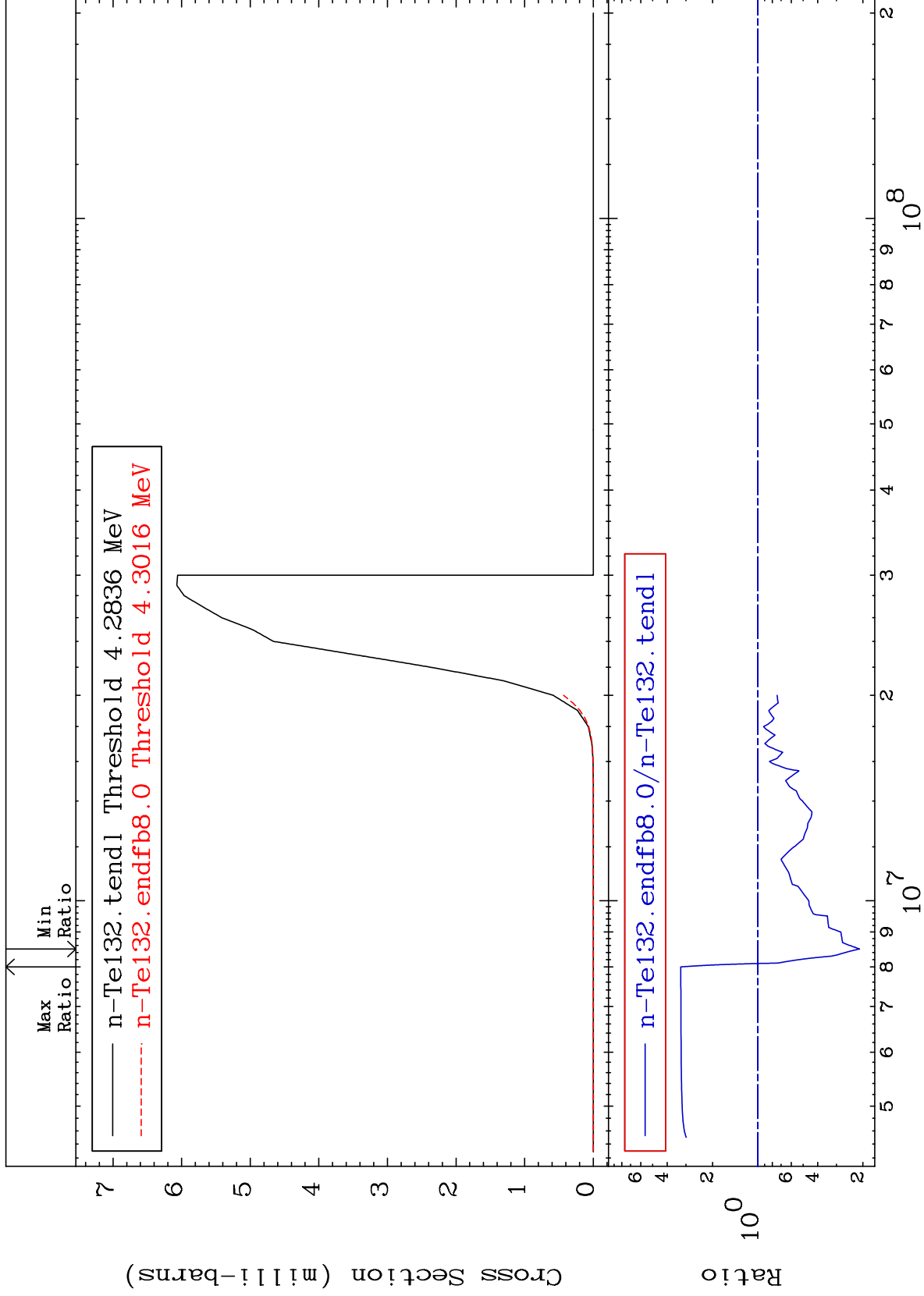
-85.44 To -4.247%



MAT 5261

(n, n')  $\alpha$   
Cross Section

52-Te-132  
-78.92 To 225.0 %



6

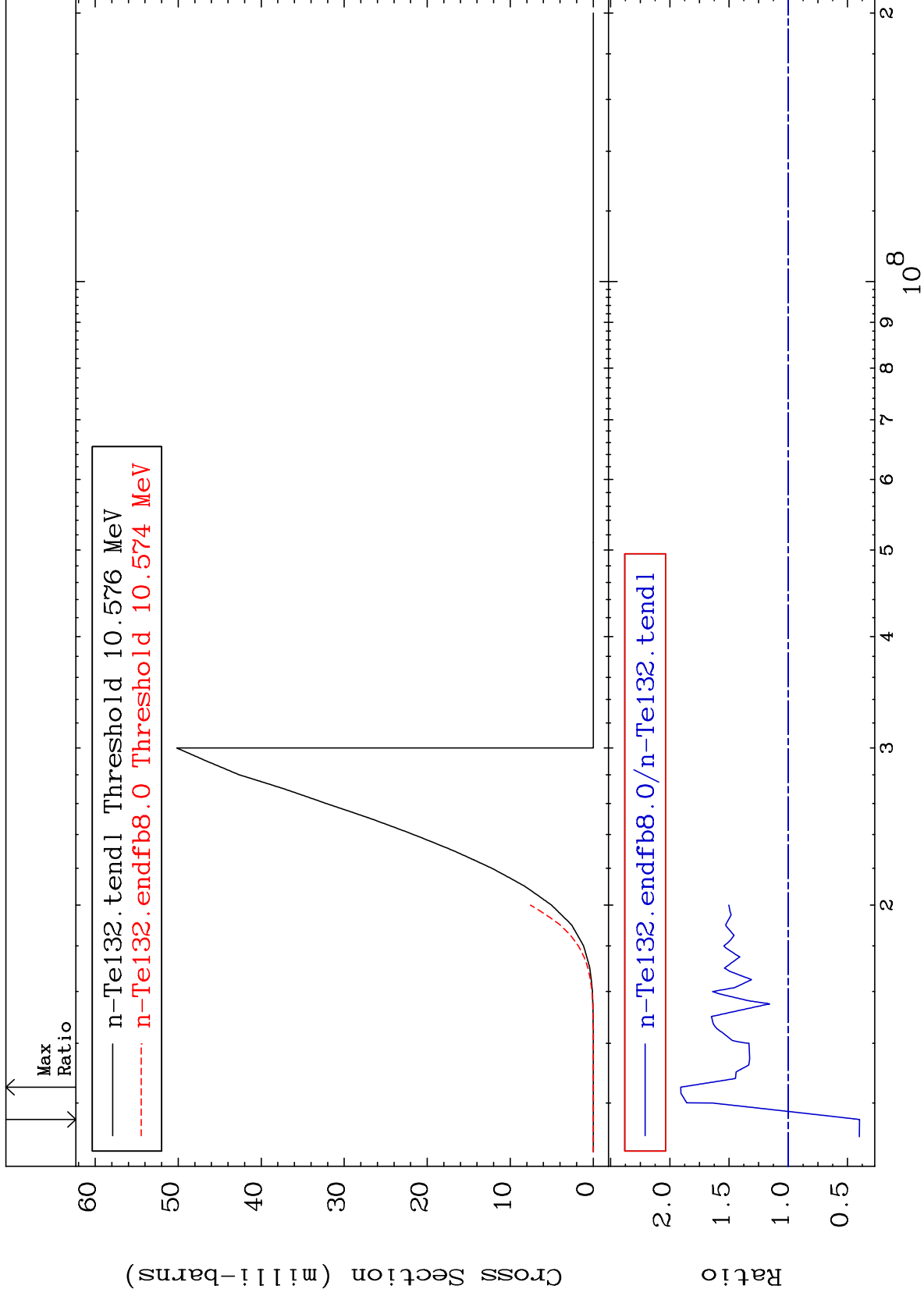
Incident Energy (eV)

52-Te-132

MAT 5261

(n,n') p  
Cross Section

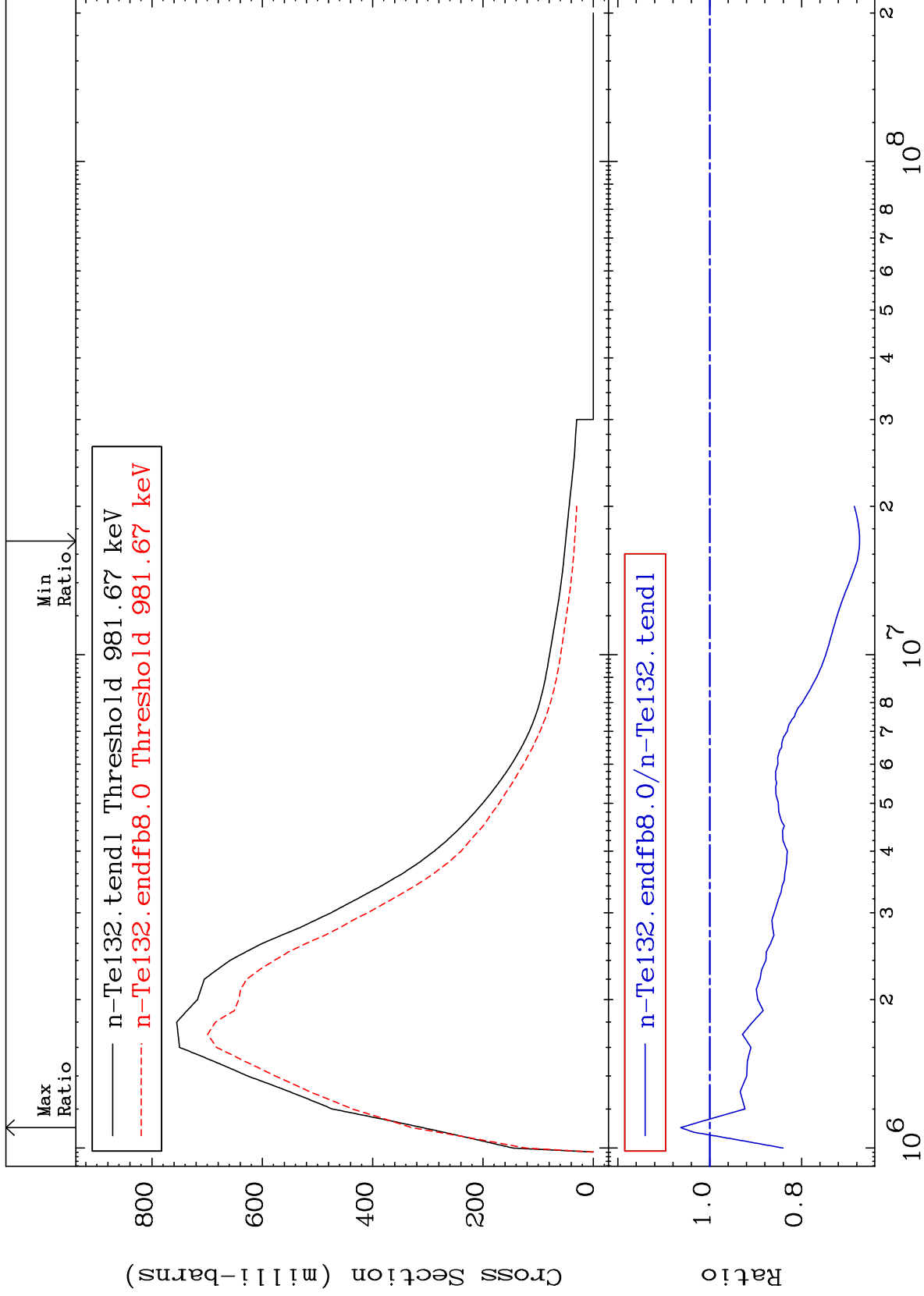
52-Te-132  
-60.24 To 90.77 %



MAT 5261

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

52-Te-132  
-32.60 To 6.315 %



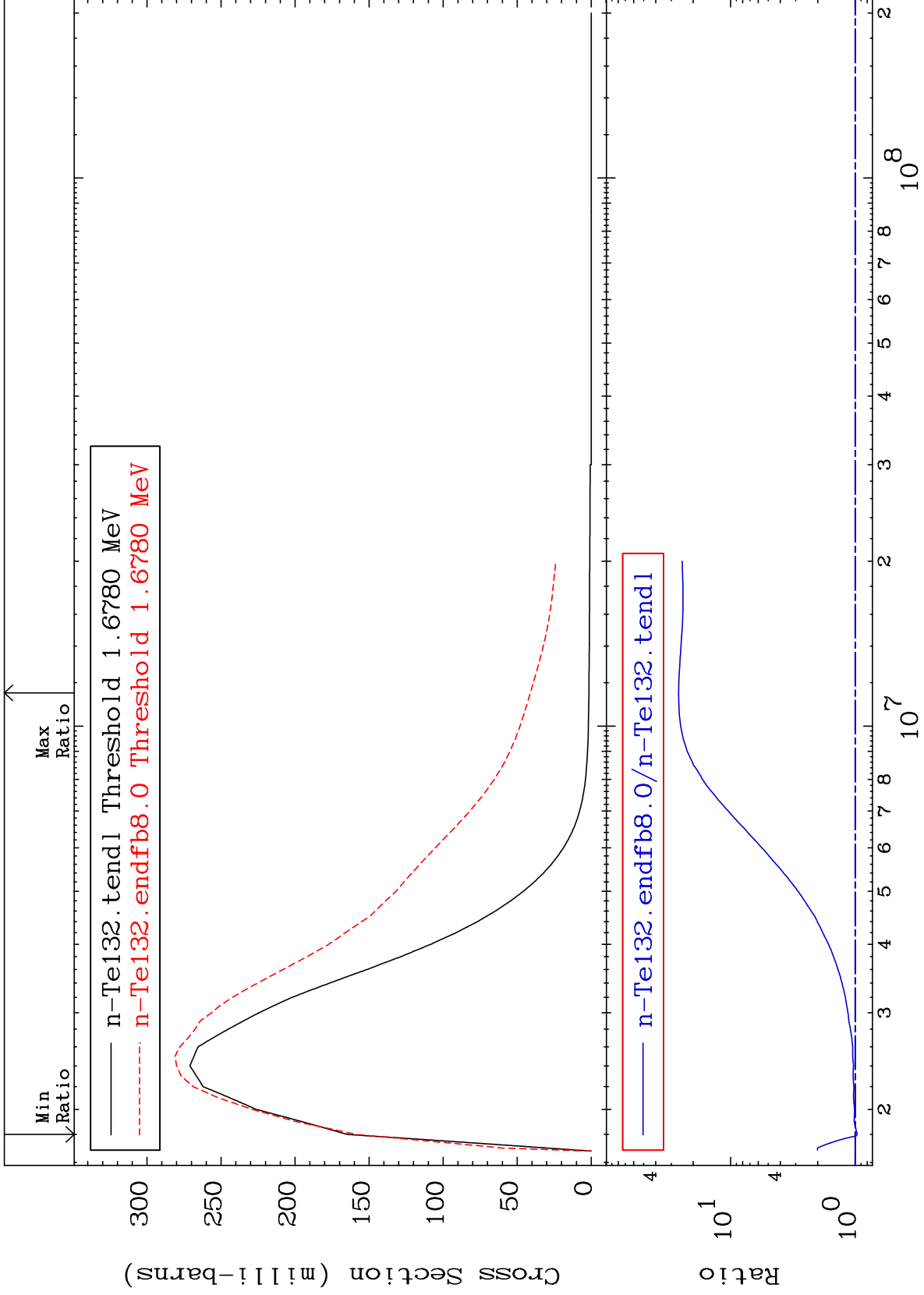
52-Te-132



MAT 5261

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

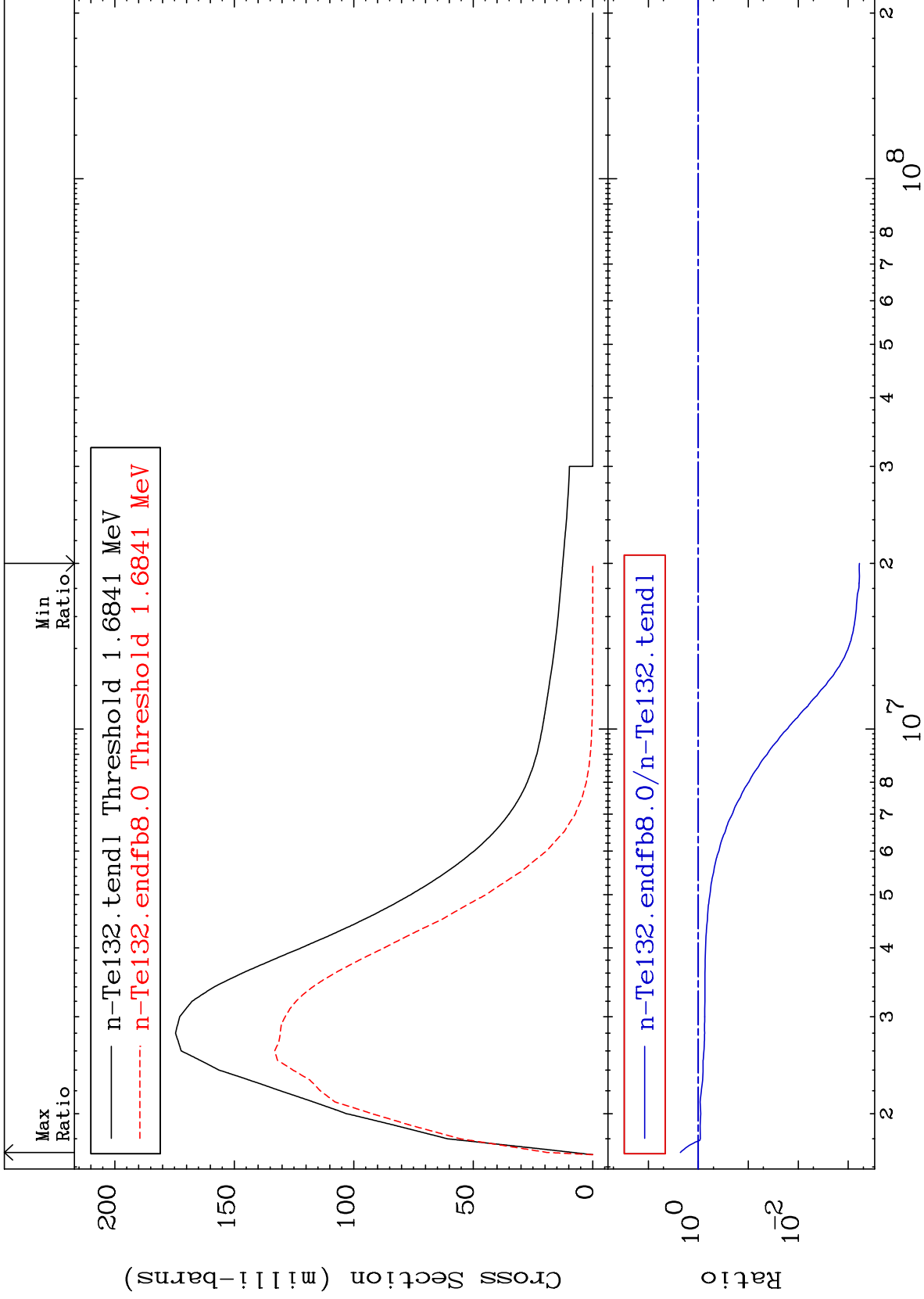
52-Te-132  
-3.740 To 2517. %



MAT 5261

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

52-Te-132  
-99.94 To 129.0 %



10

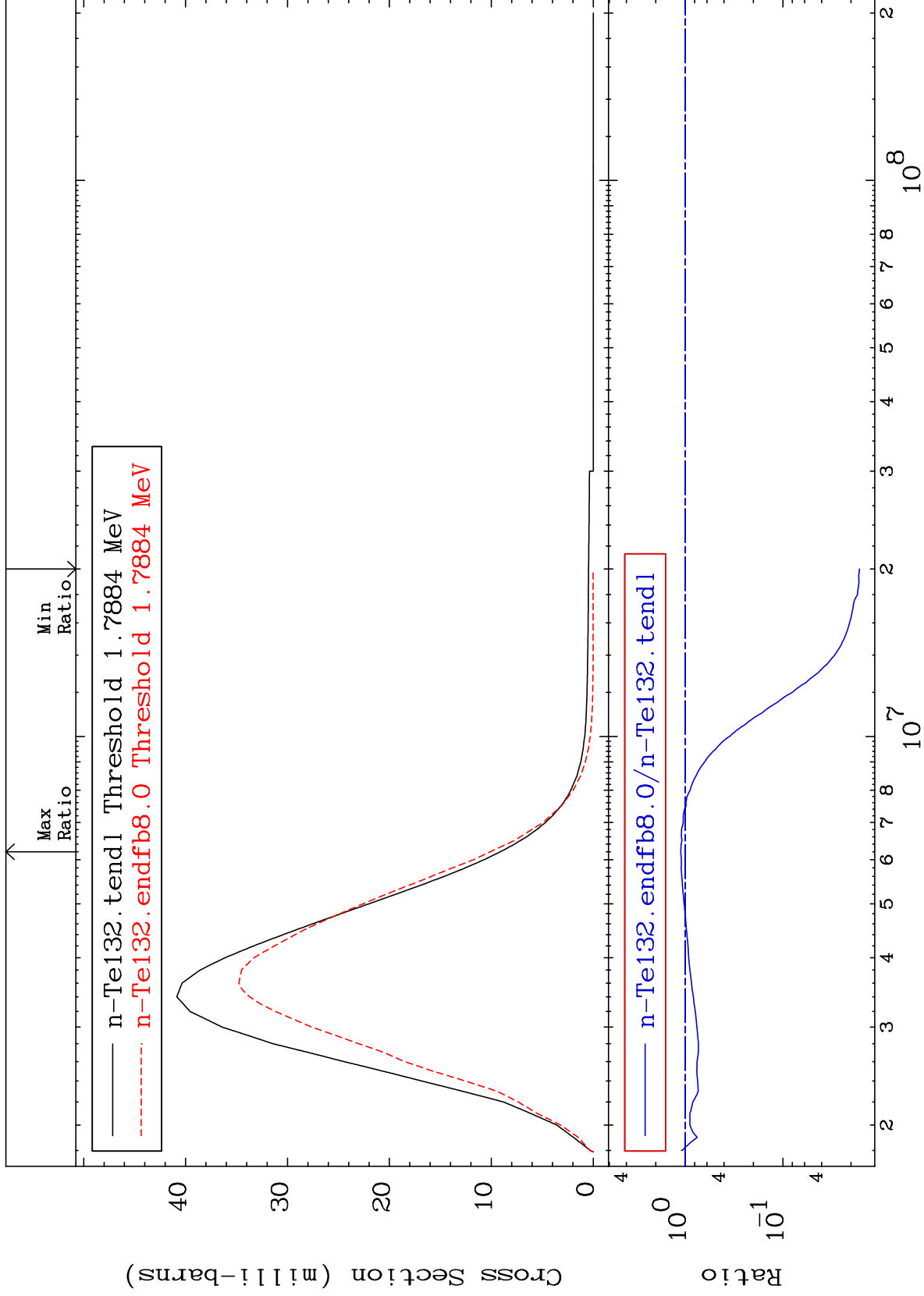
Incident Energy (eV)

52-Te-132

MAT 5261

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

52-Te-132  
-98.36 To 11.10 %



11

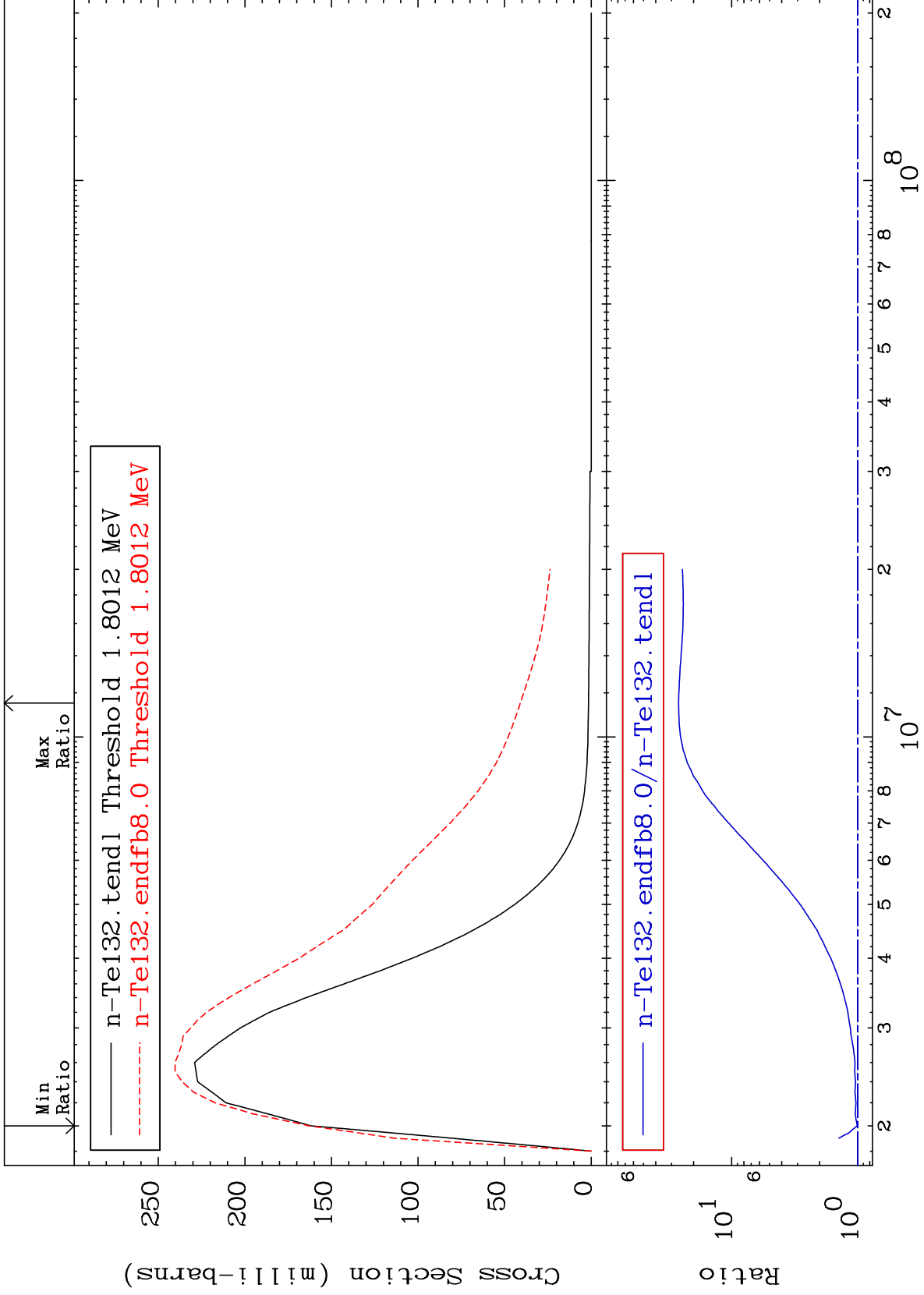
52-Te-132

52-Te-132

MAT 5261

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

52-Te-132  
0.606 To 2532. %



12

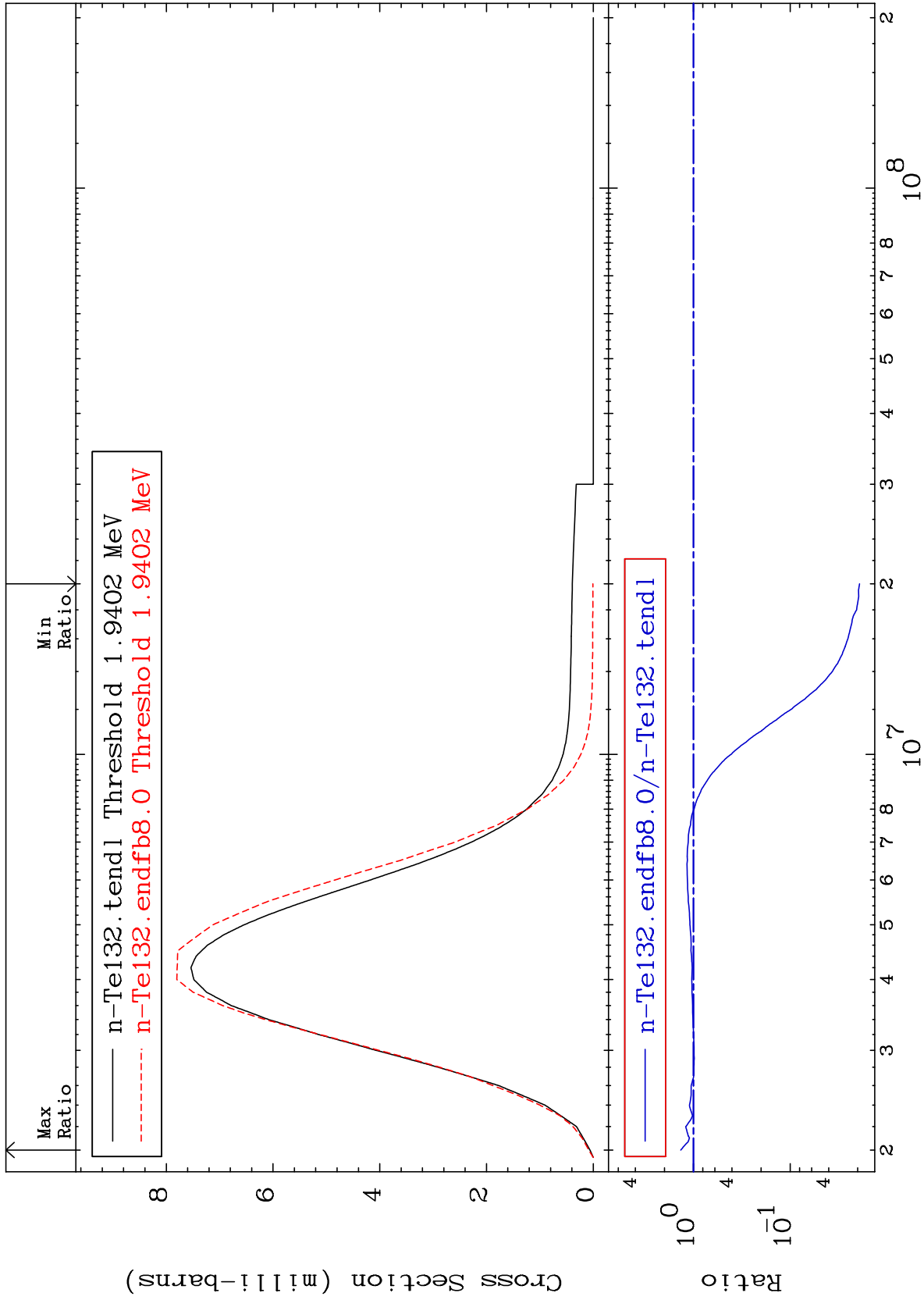
Incident Energy (eV)

52-Te-132

MAT 5261

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

52-Te-132  
-98.08 To 35.42 %



13

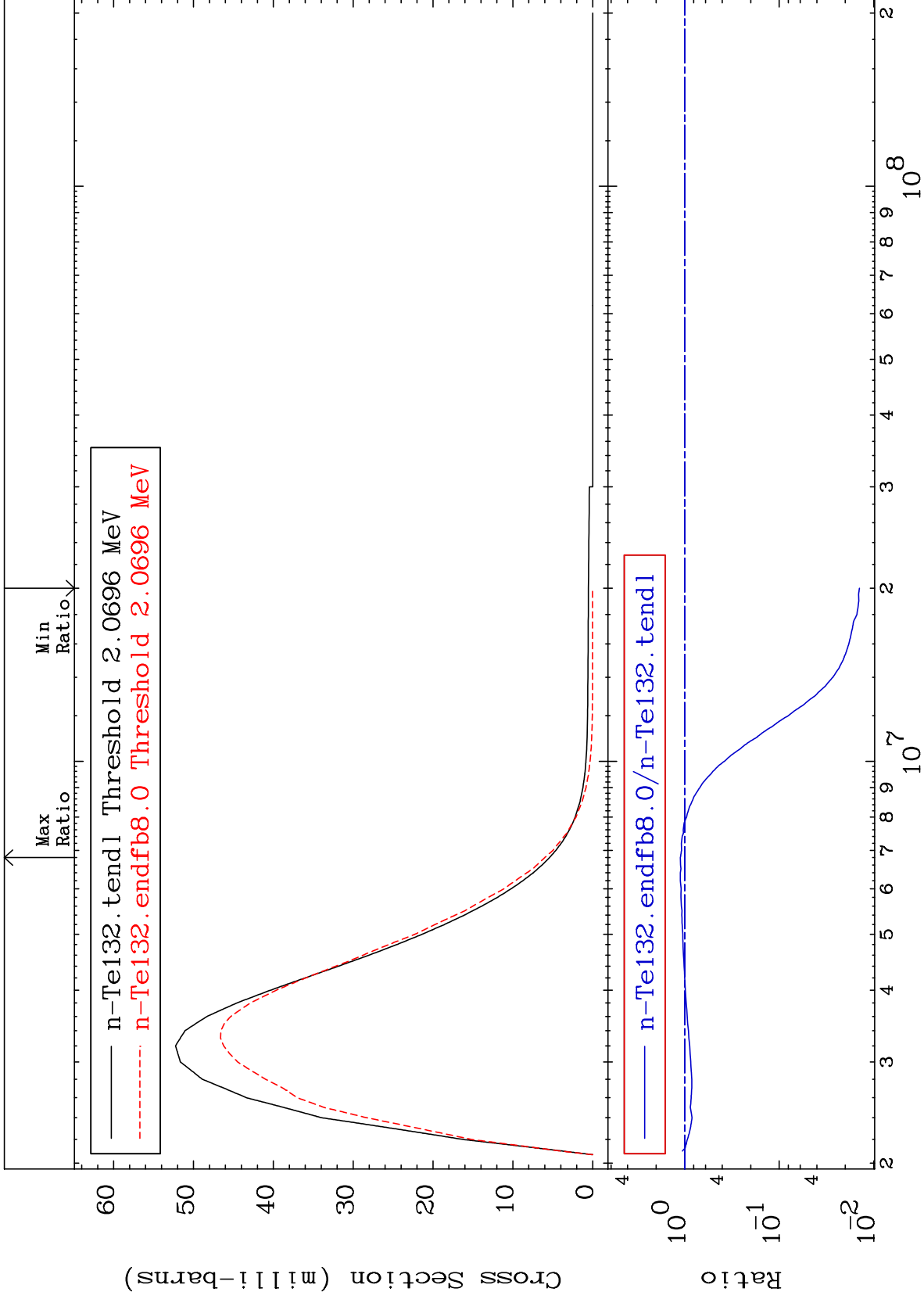
Incident Energy (eV)

52-Te-132

MAT 5261

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

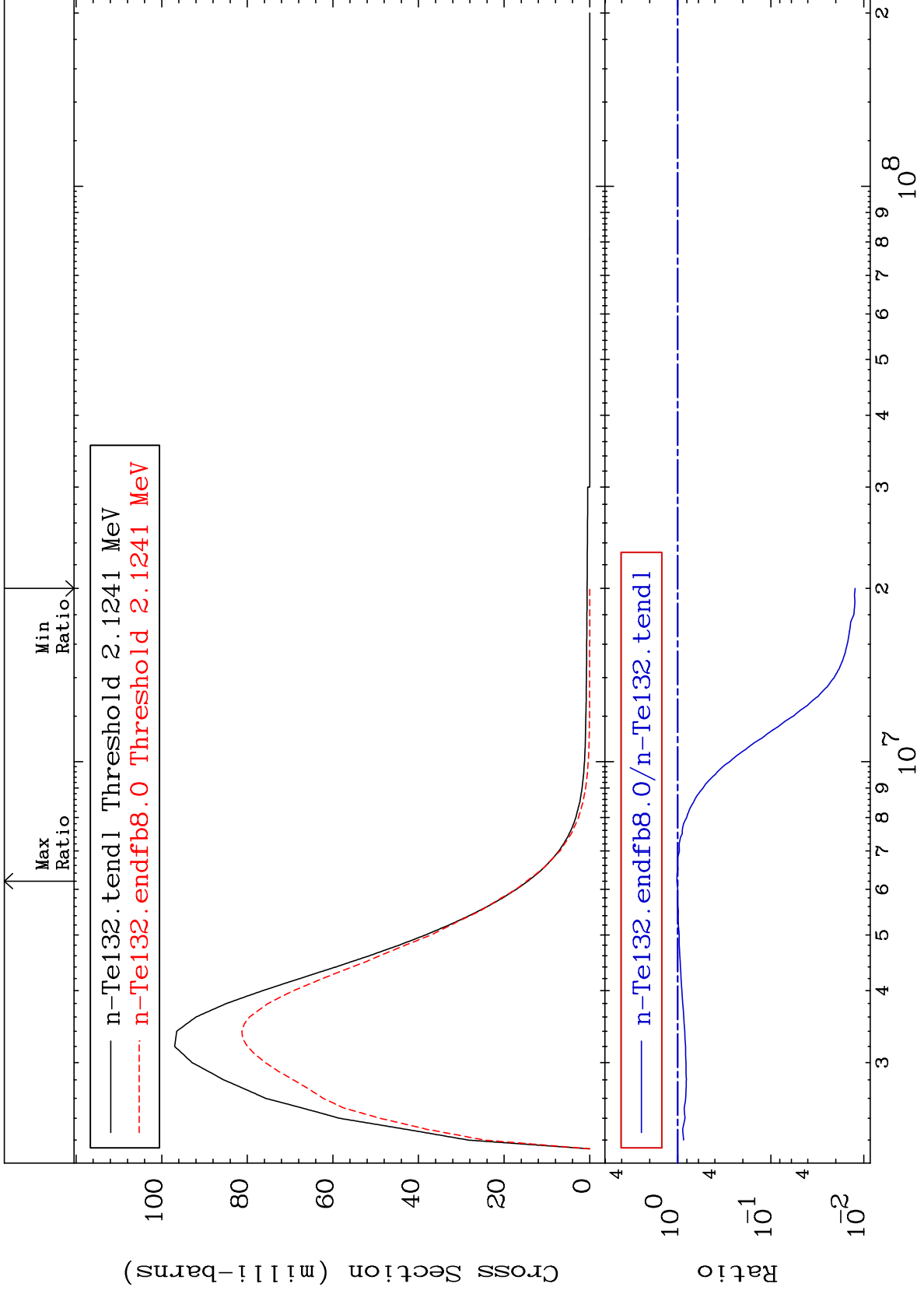
52-Te-132  
-98.58 To 10.87 %



MAT 5261

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

52-Te-132  
-98.76 To 2.199 %



15

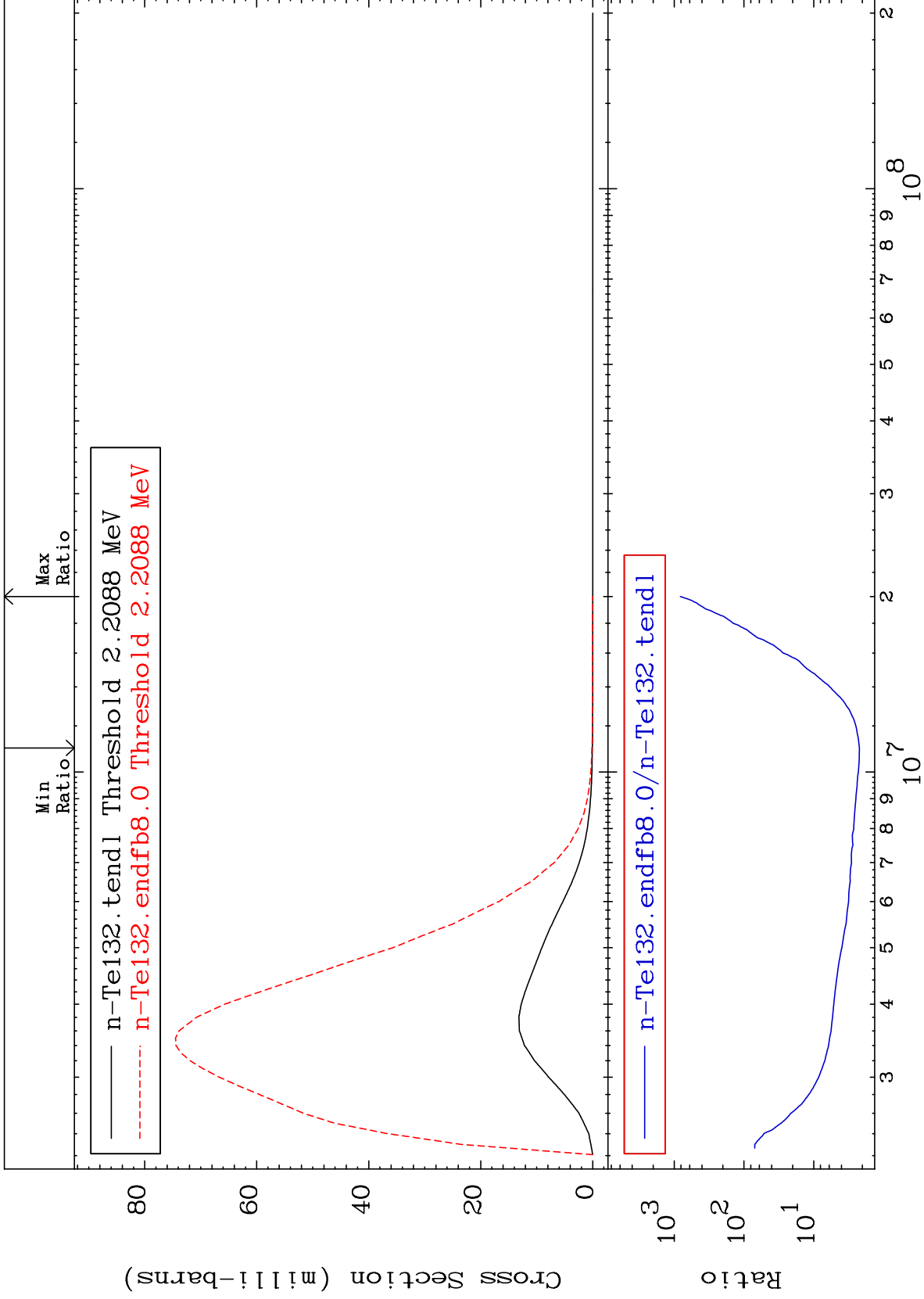
52-Te-132

52-Te-132

MAT 5261

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

52-Te-132  
120.6 To 9999. %



16

Incident Energy (eV)

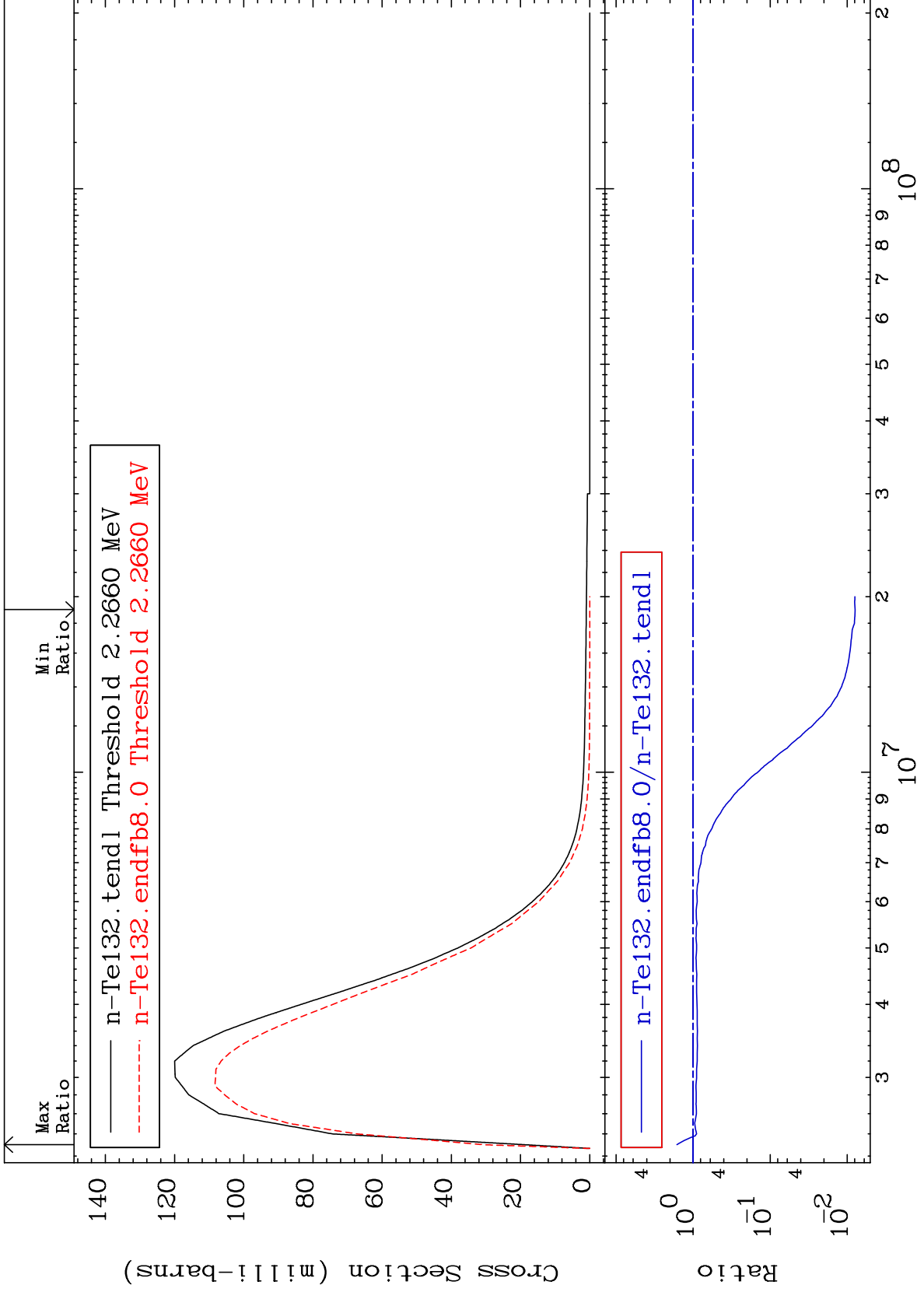
52-Te-132



MAT 5261

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

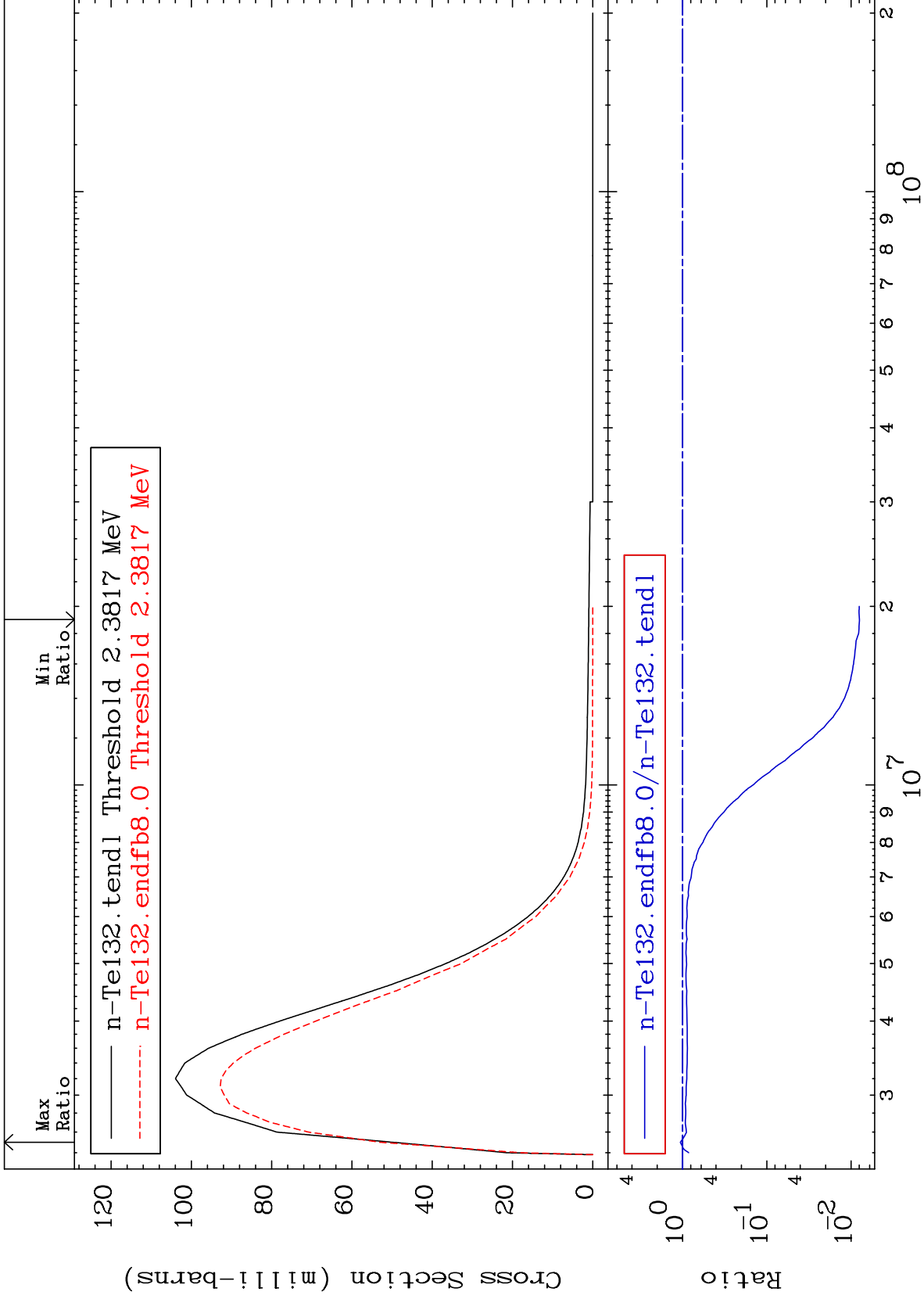
52-Te-132  
-99.21 To 62.35 %



MAT 5261

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

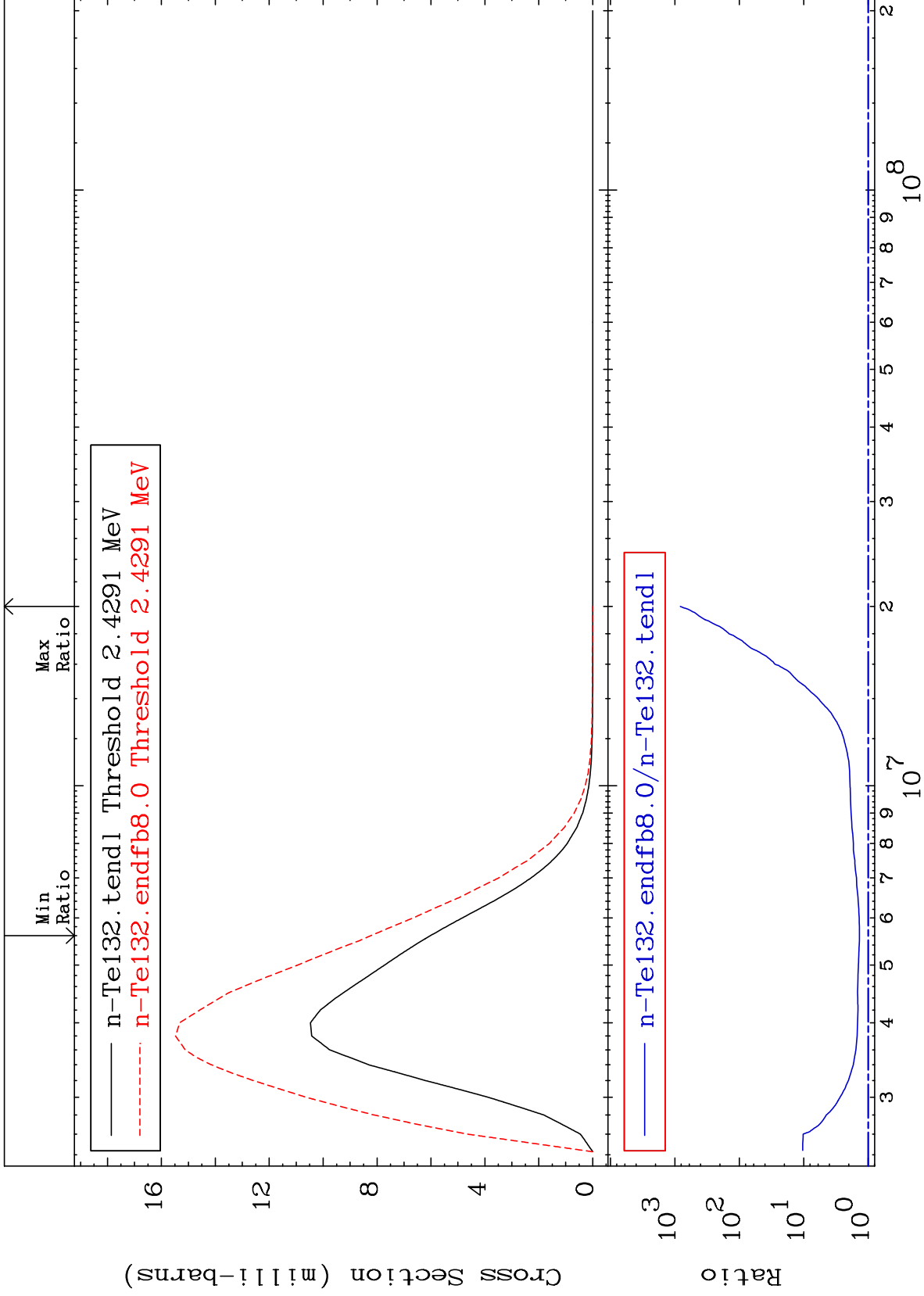
52-Te-132  
-99.21 To 6.181 %



MAT 5261

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

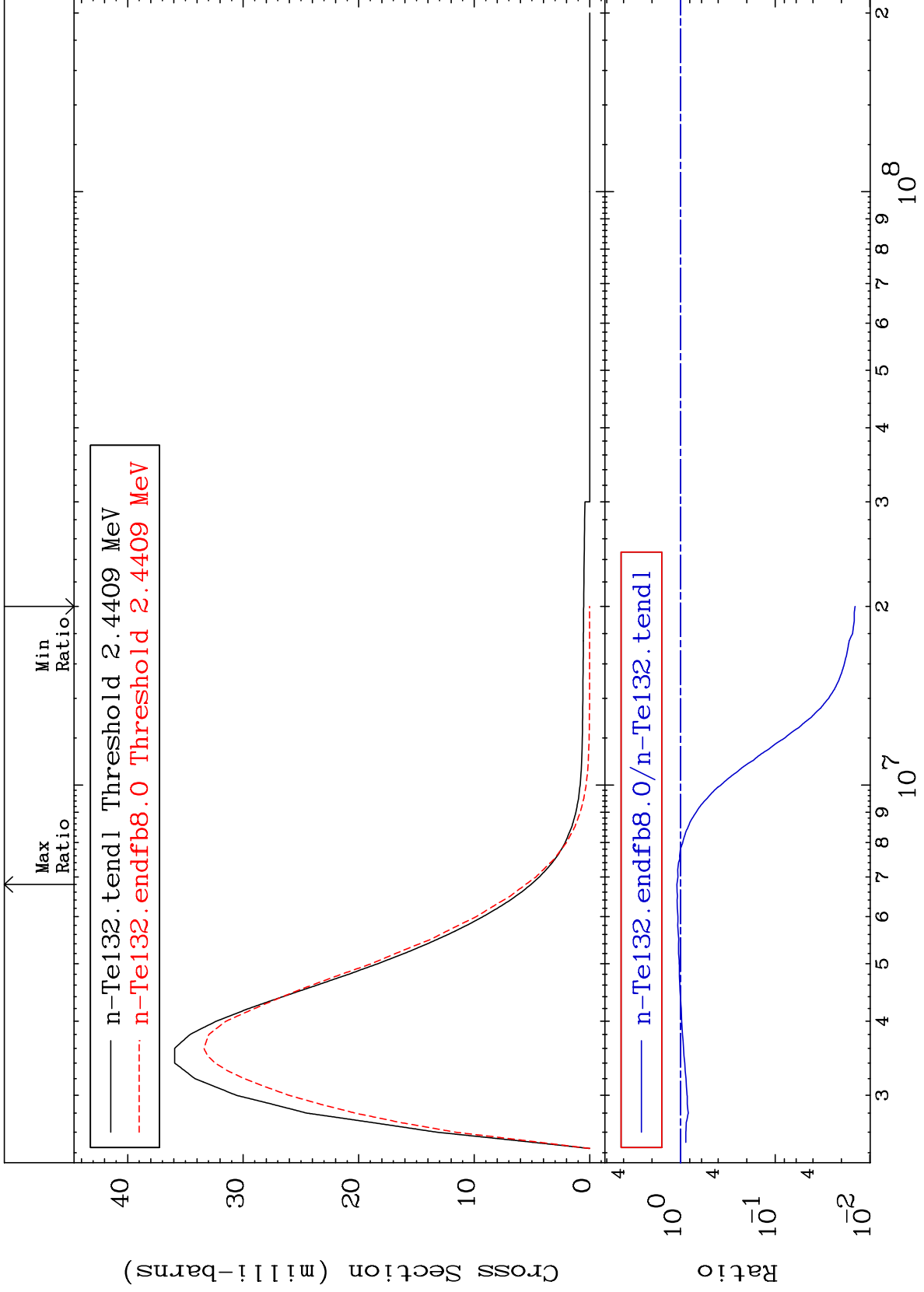
52-Te-132  
36.74 To 9999. %



MAT 5261

MT= 63 (n,n') Level  
Cross Section

52-Te-132  
-98.57 To 9.097 %



20

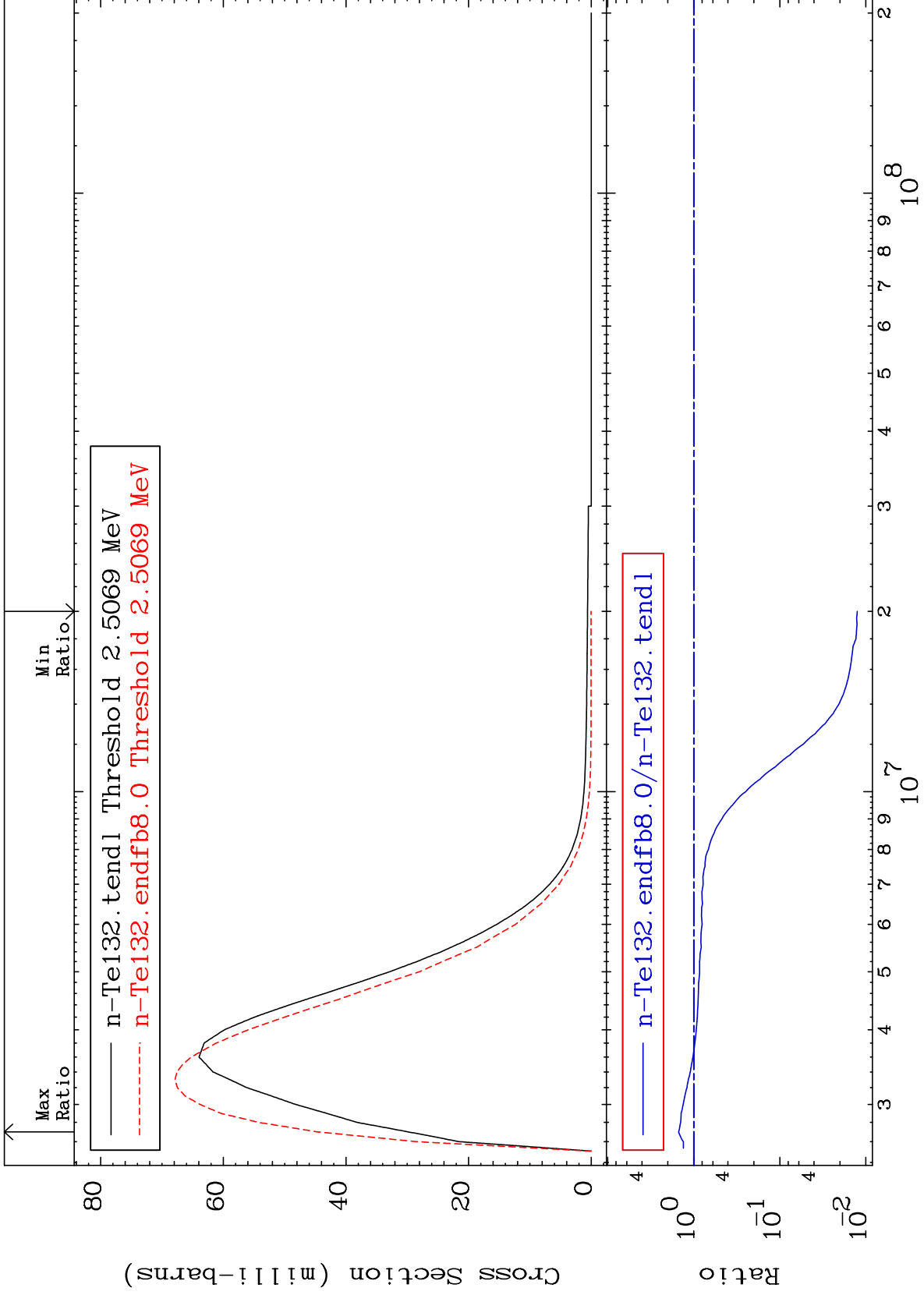
52-Te-132

52-Te-132

MAT 5261

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

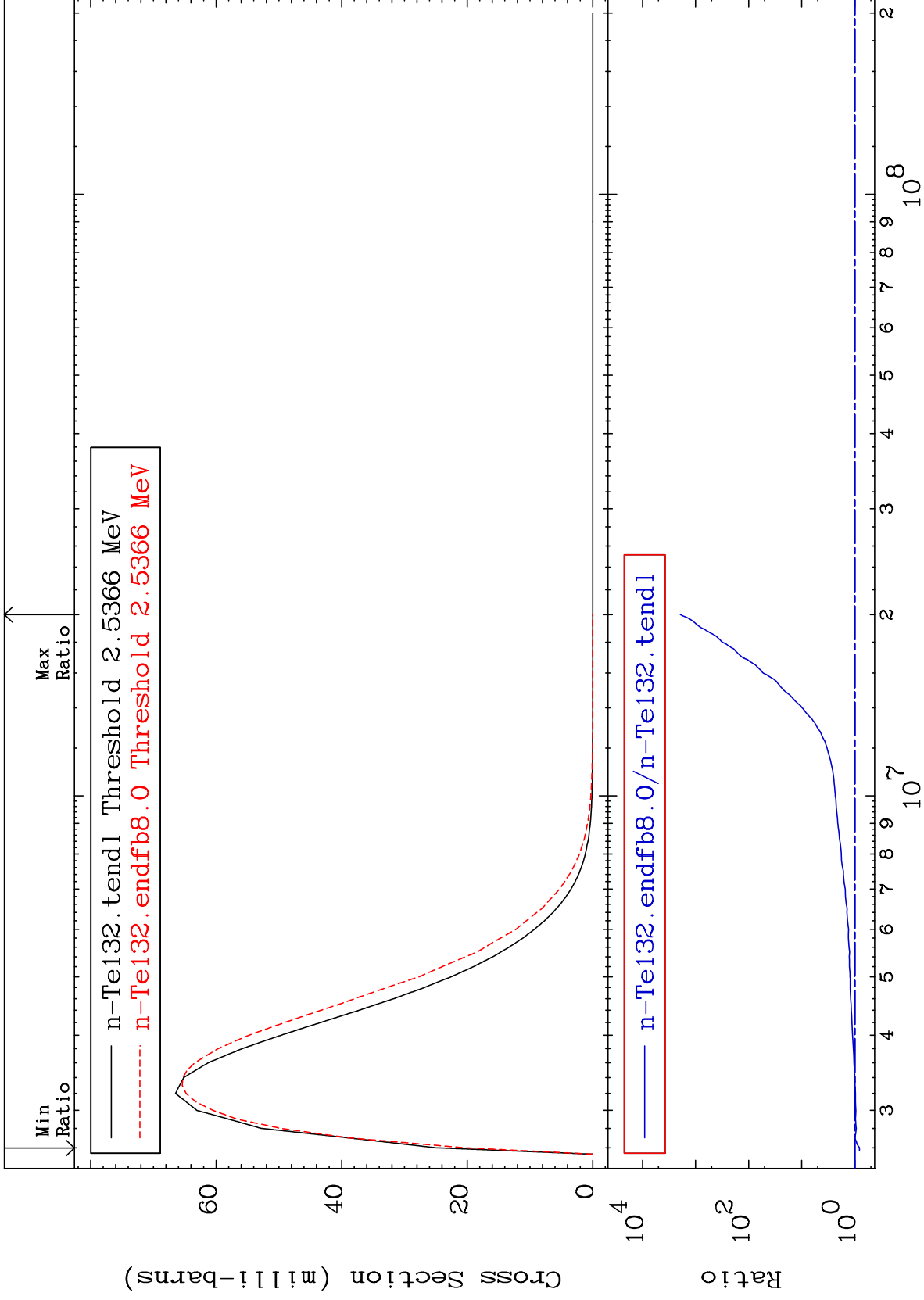
52-Te-132  
-98.74 To 49.68 %



MAT 5261

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

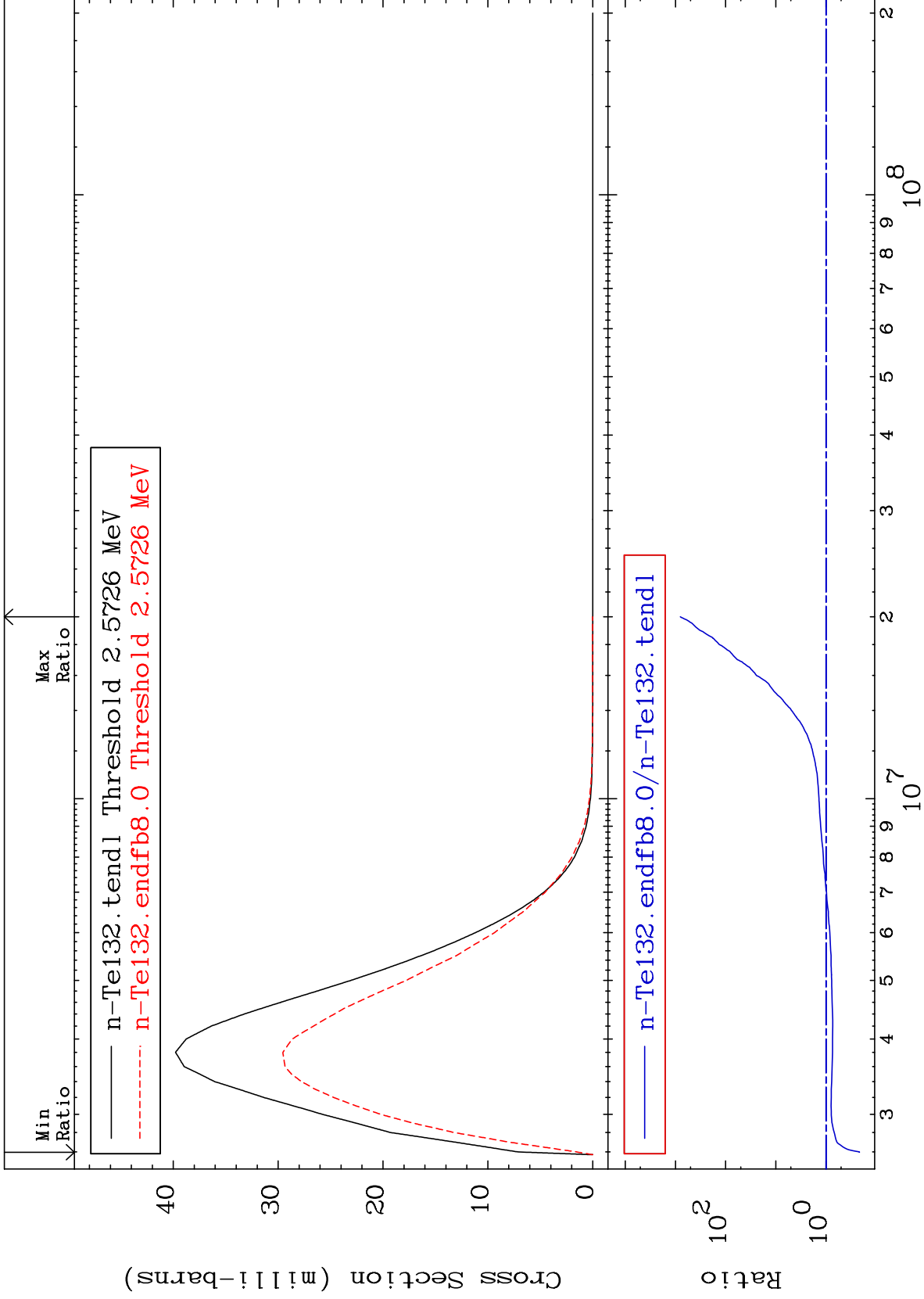
52-Te-132  
-17.99 To 9999. %



MAT 5261

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

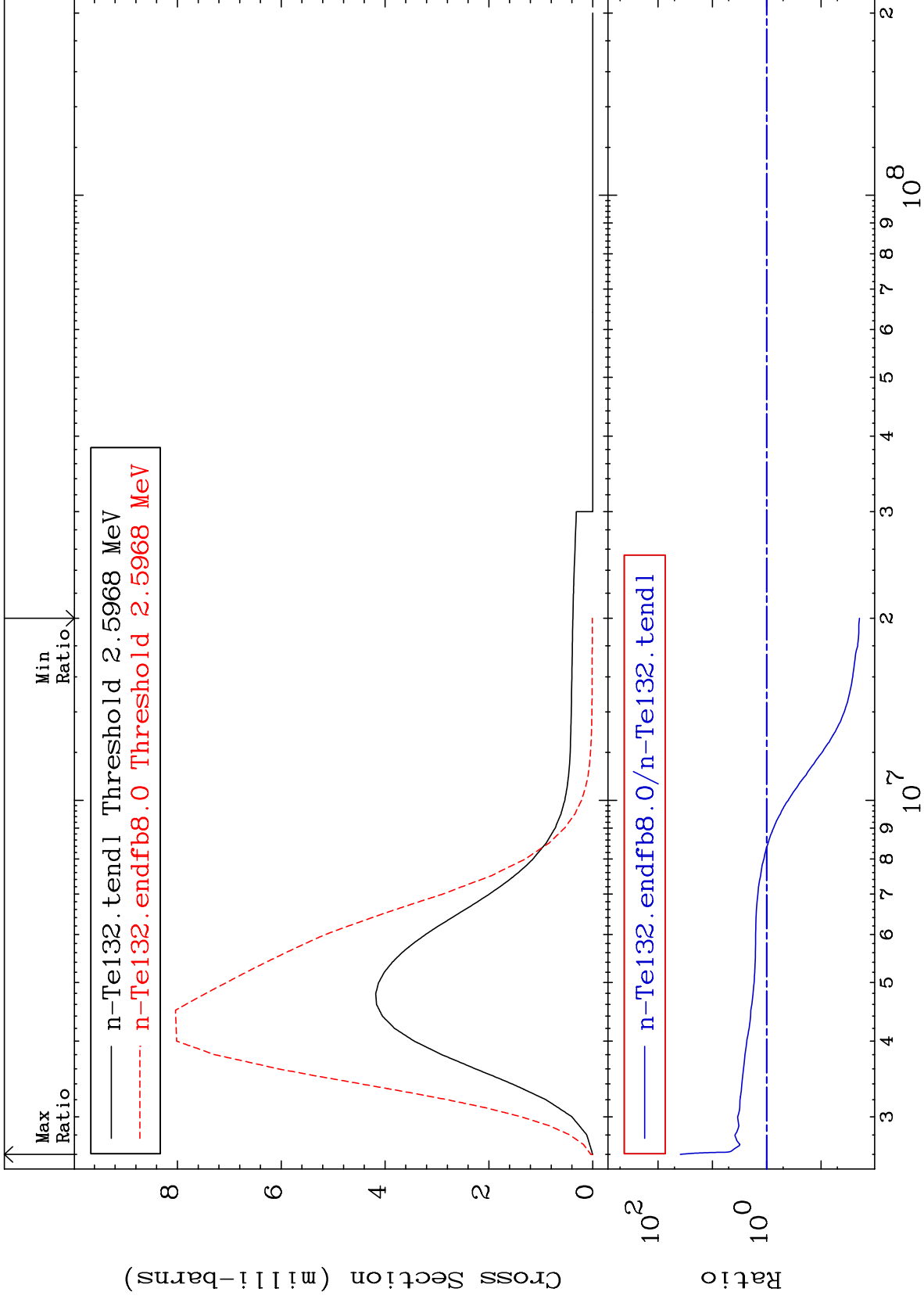
52-Te-132  
-78.42 To 9999. %



MAT 5261

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

52-Te-132  
-98.04 To 3788. %

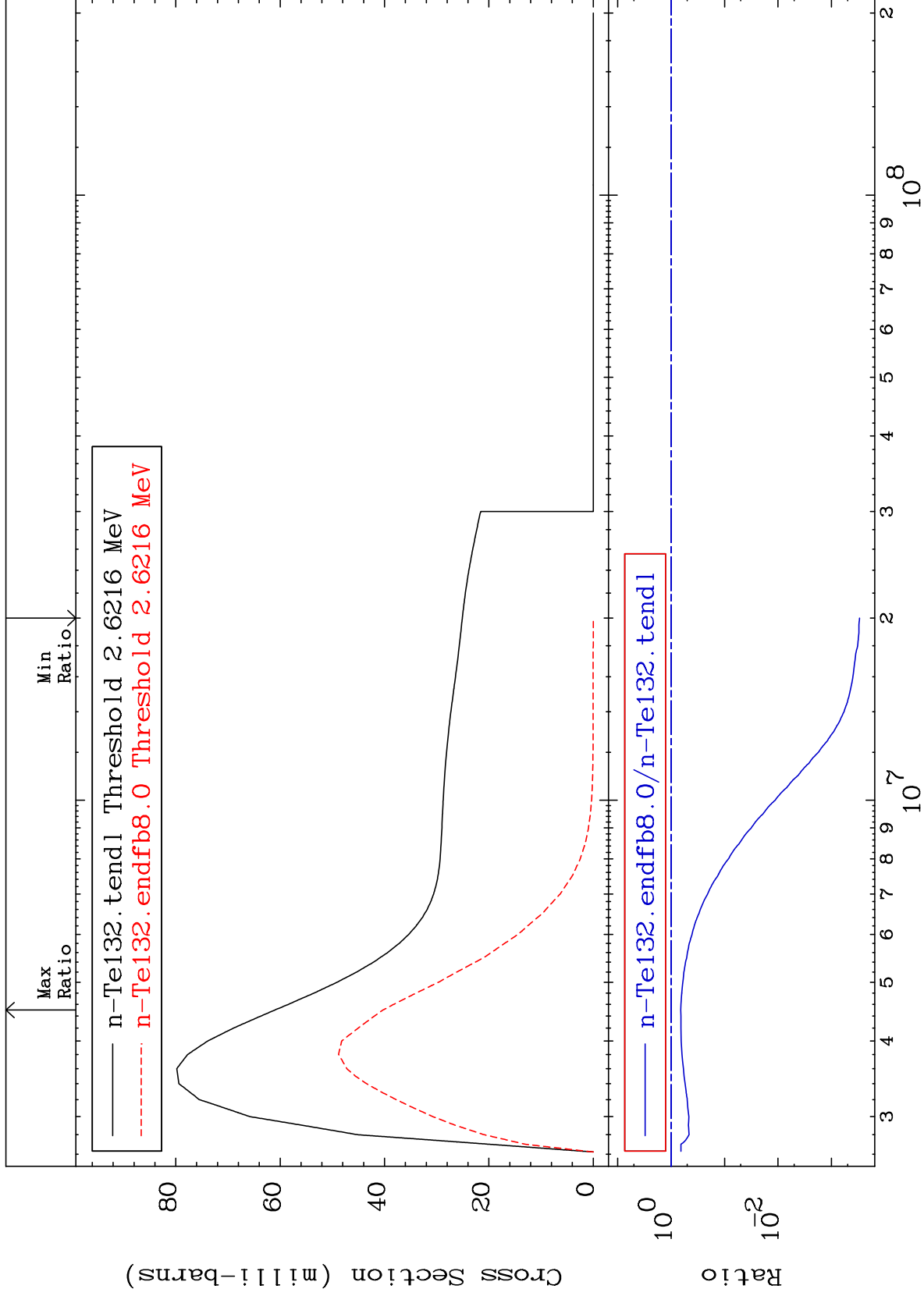




MAT 5261

MT= 68 (n,n') Level  
Cross Section

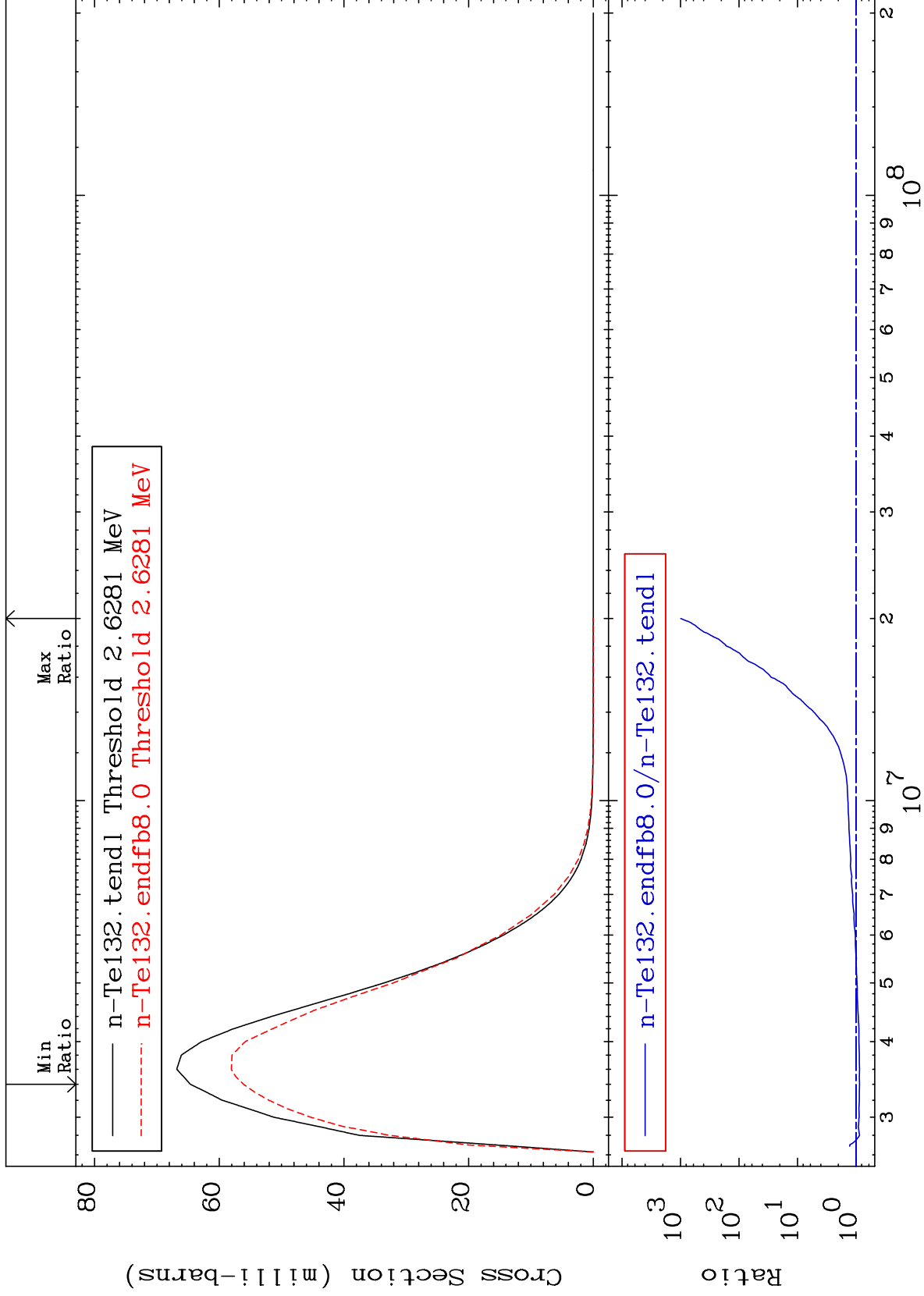
52-Te-132  
-99.97 To -33.93%



MAT 5261

MT= 69 (n,n') Level  
Cross Section

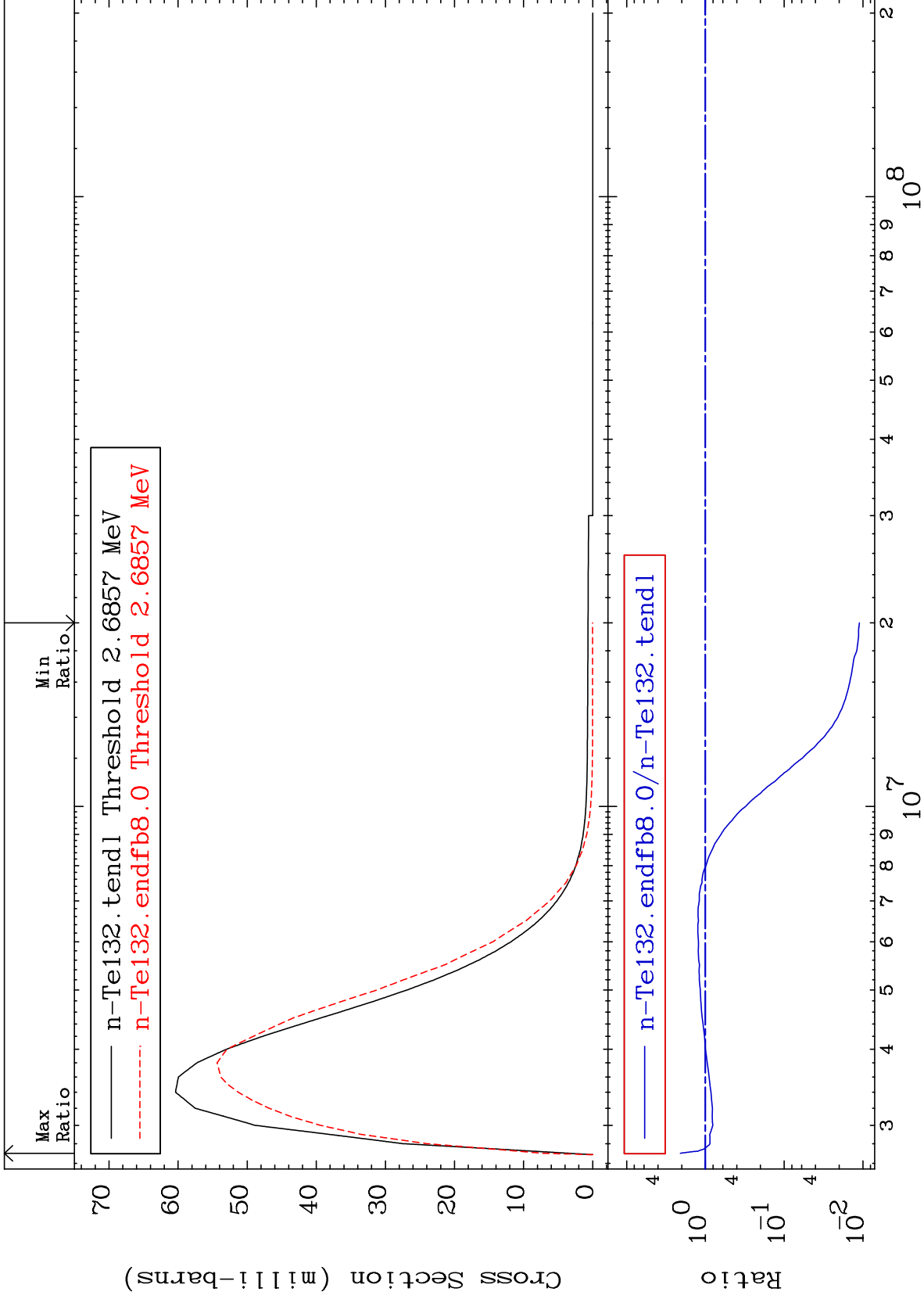
52-Te-132  
-13.21 To 9999. %



MAT 5261

MT= 70 (n,n') Level  
Cross Section

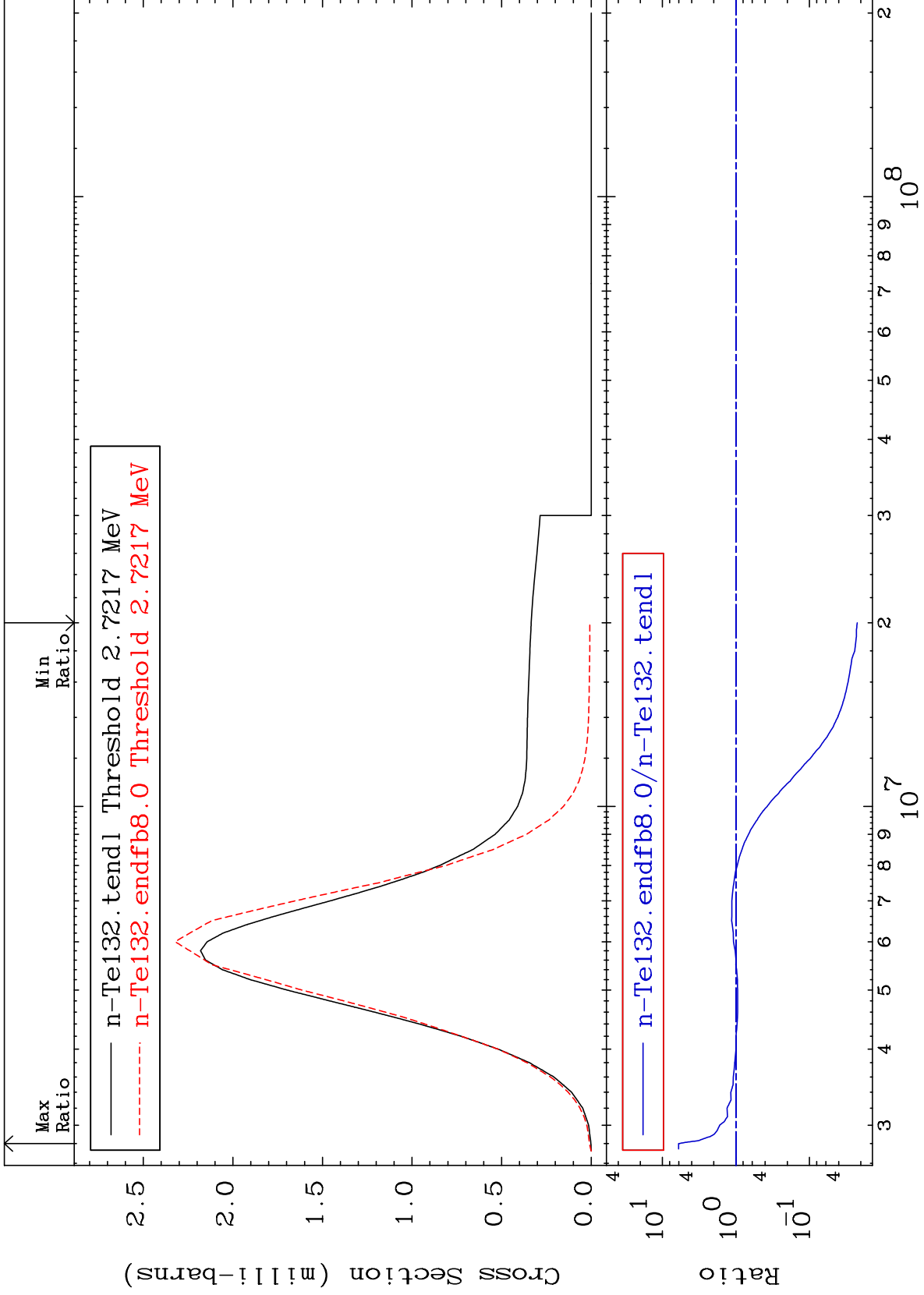
52-Te-132  
-98.89 To 107.9 %



MAT 5261

MT= 71 (n,n') Level  
Cross Section

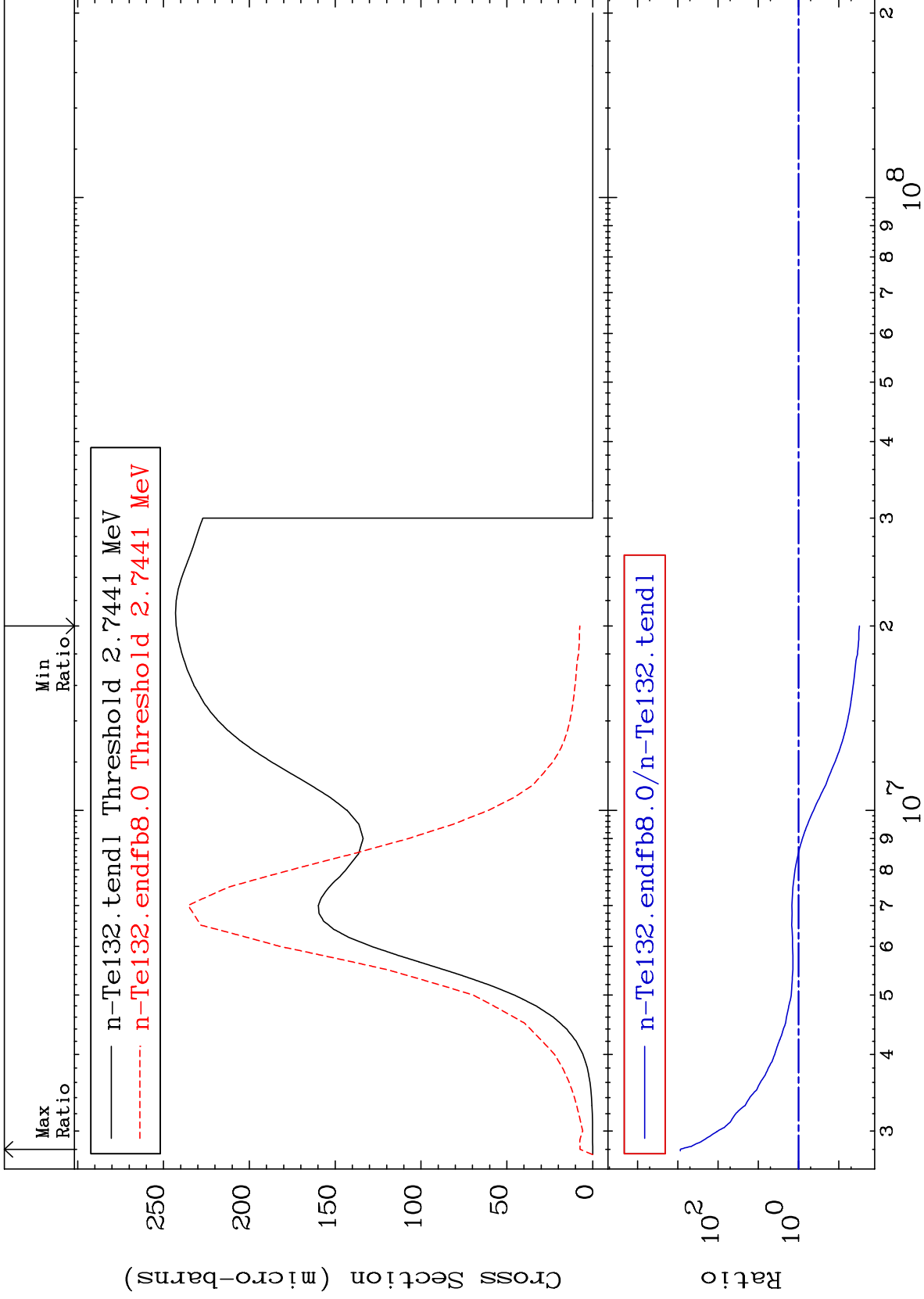
52-Te-132  
-97.76 To 502.5 %



MAT 5261

MT= 72 (n,n') Level  
Cross Section

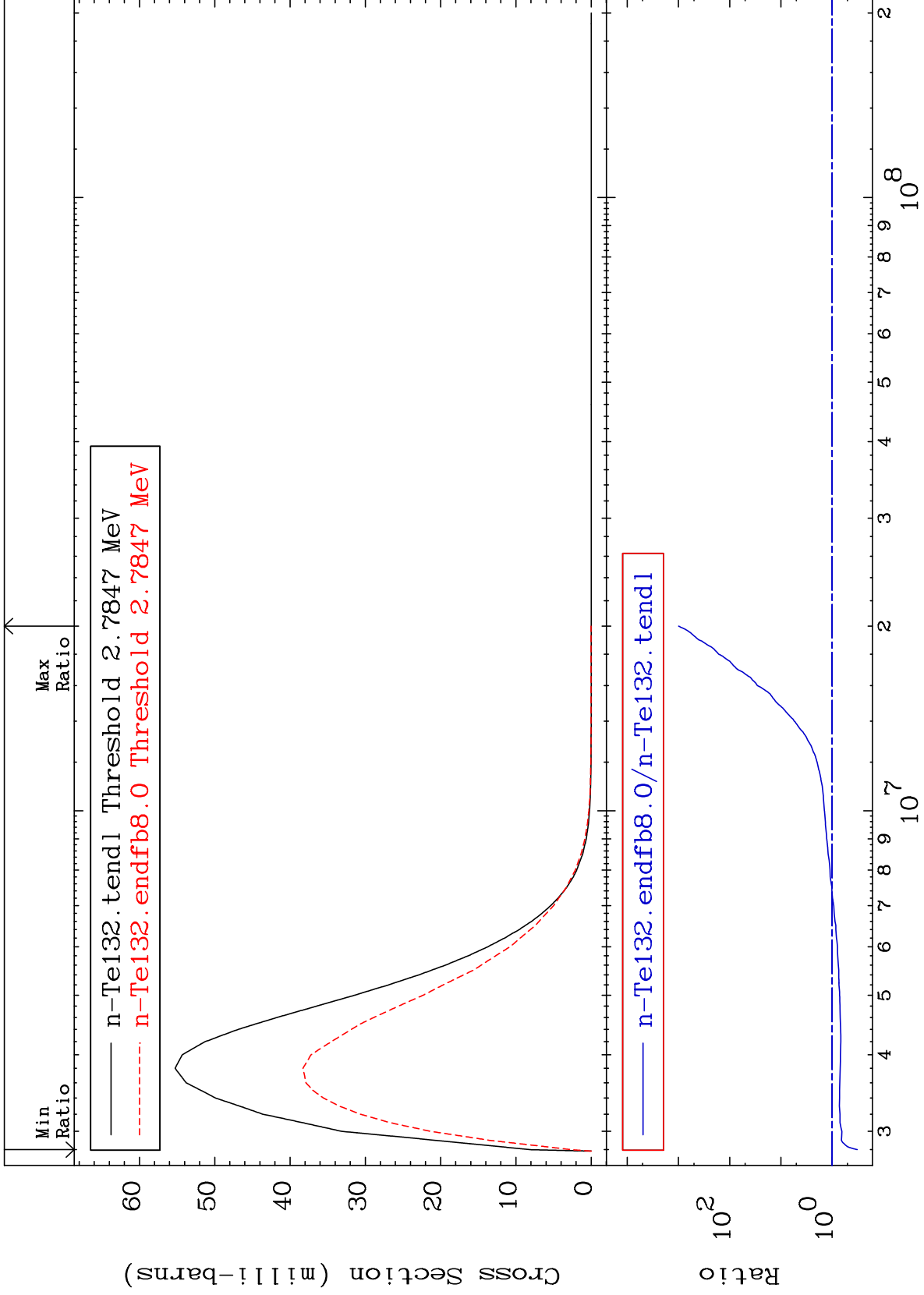
52-Te-132  
-96.91 To 9999. %



MAT 5261

MT= 73 (n,n') Level  
Cross Section

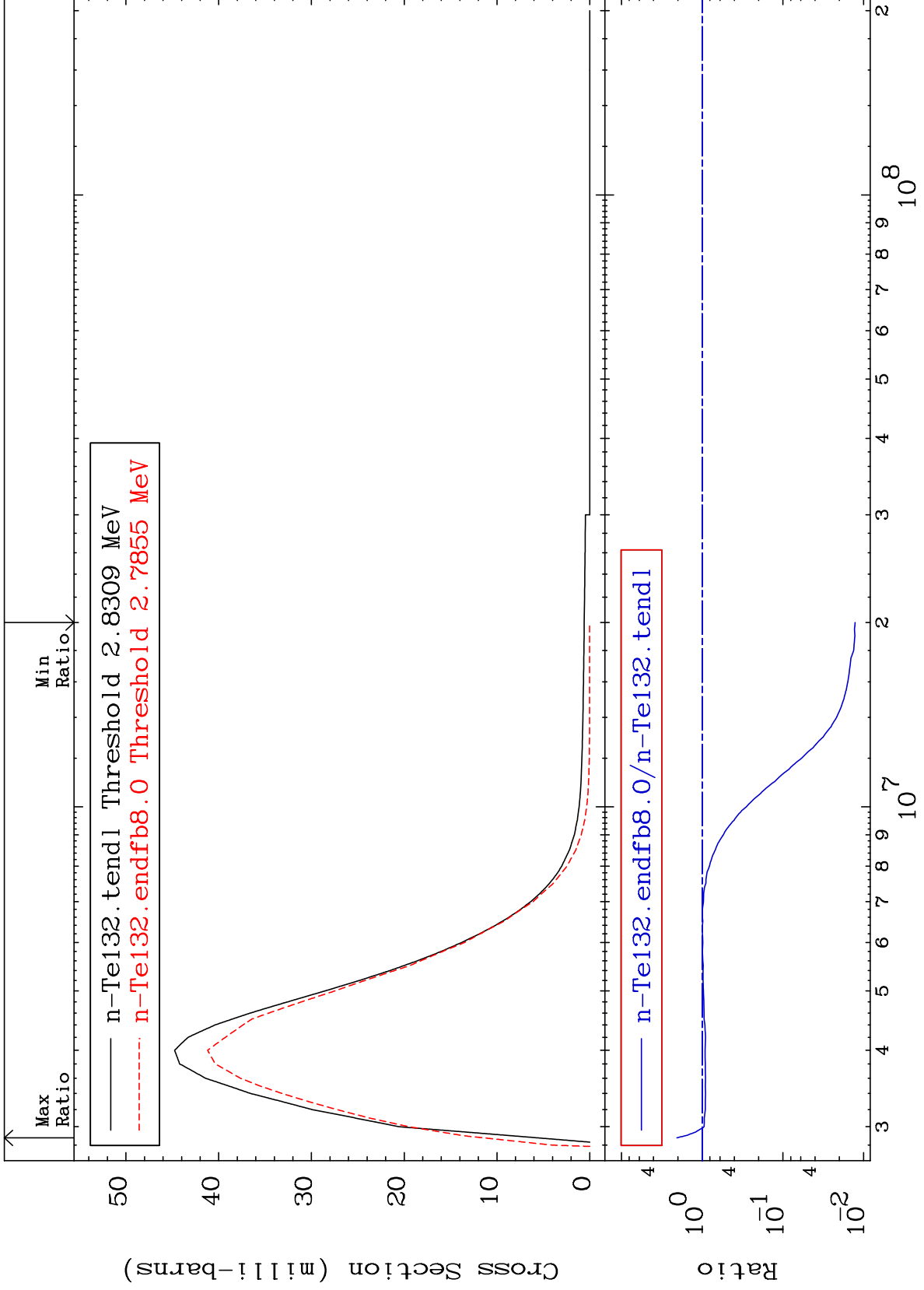
52-Te-132  
-67.83 To 9999. %



MAT 5261

MT= 74 (n,n') Level  
Cross Section

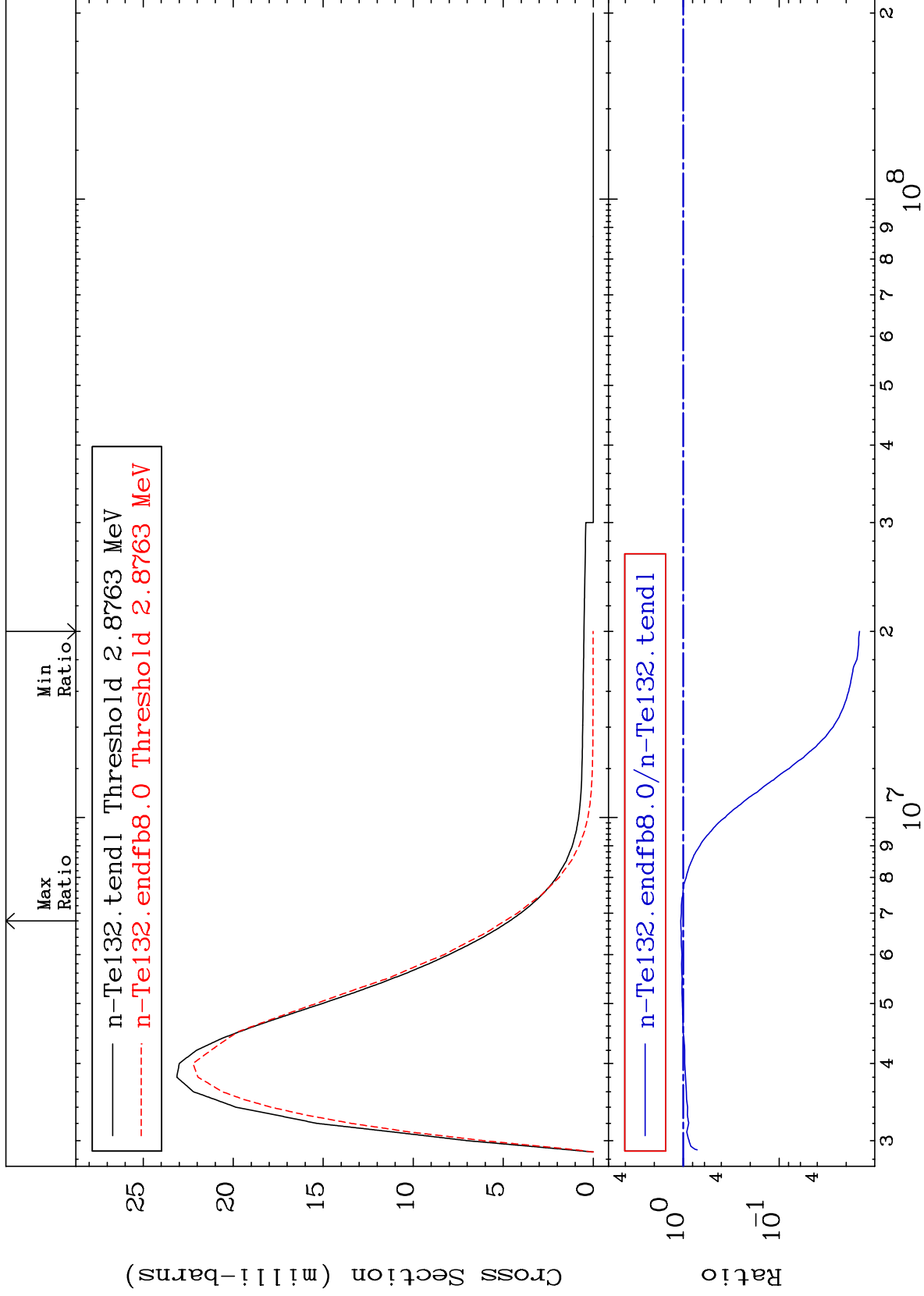
52-Te-132  
-98.73 To 105.2 %



MAT 5261

MT= 75 (n,n') Level  
Cross Section

52-Te-132  
-98.55 To 6.079 %



32

Incident Energy (eV)

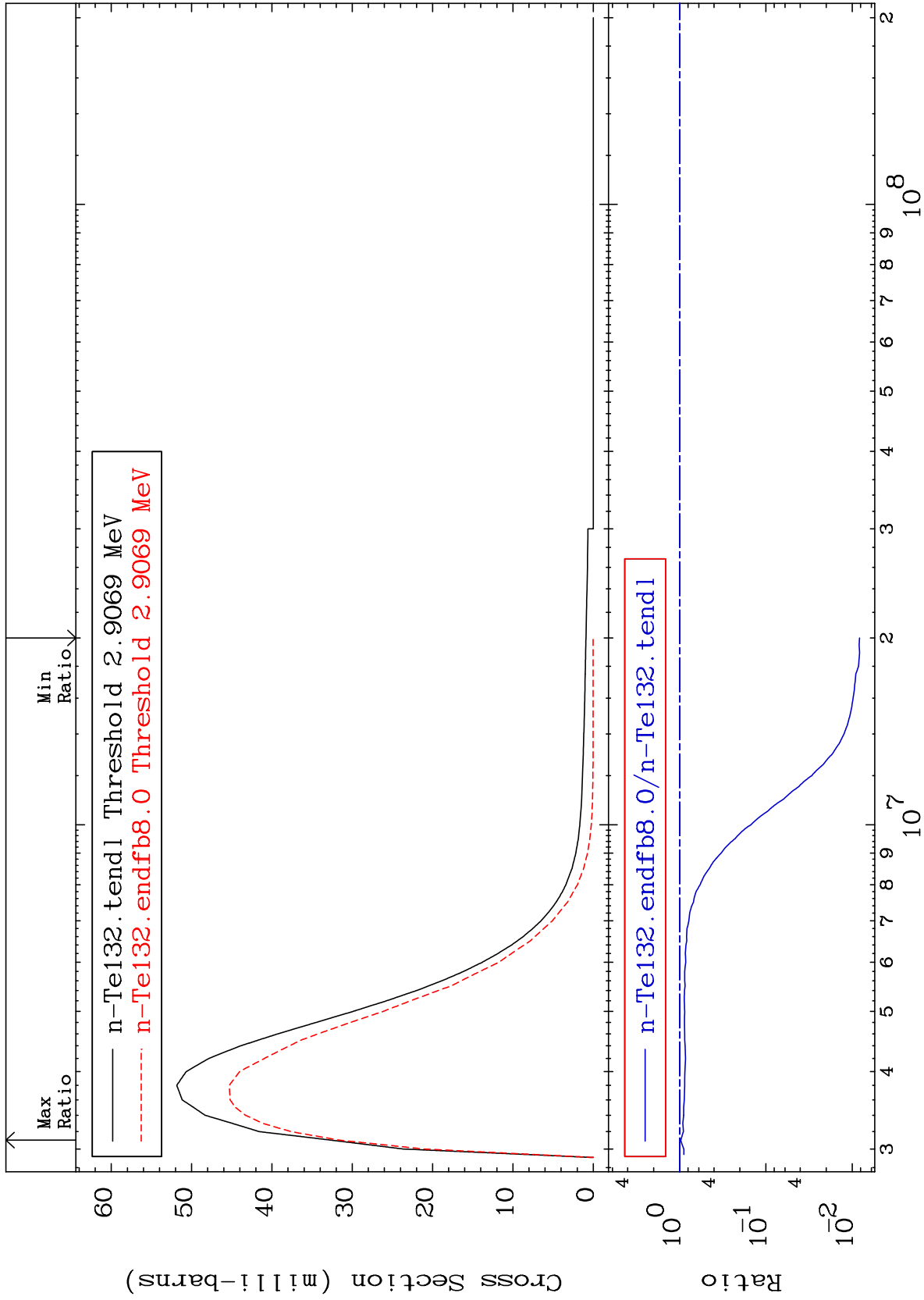
52-Te-132



MAT 5261

MT= 76 (n,n') Level  
Cross Section

52-Te-132  
-99.18 To -3.113%



33

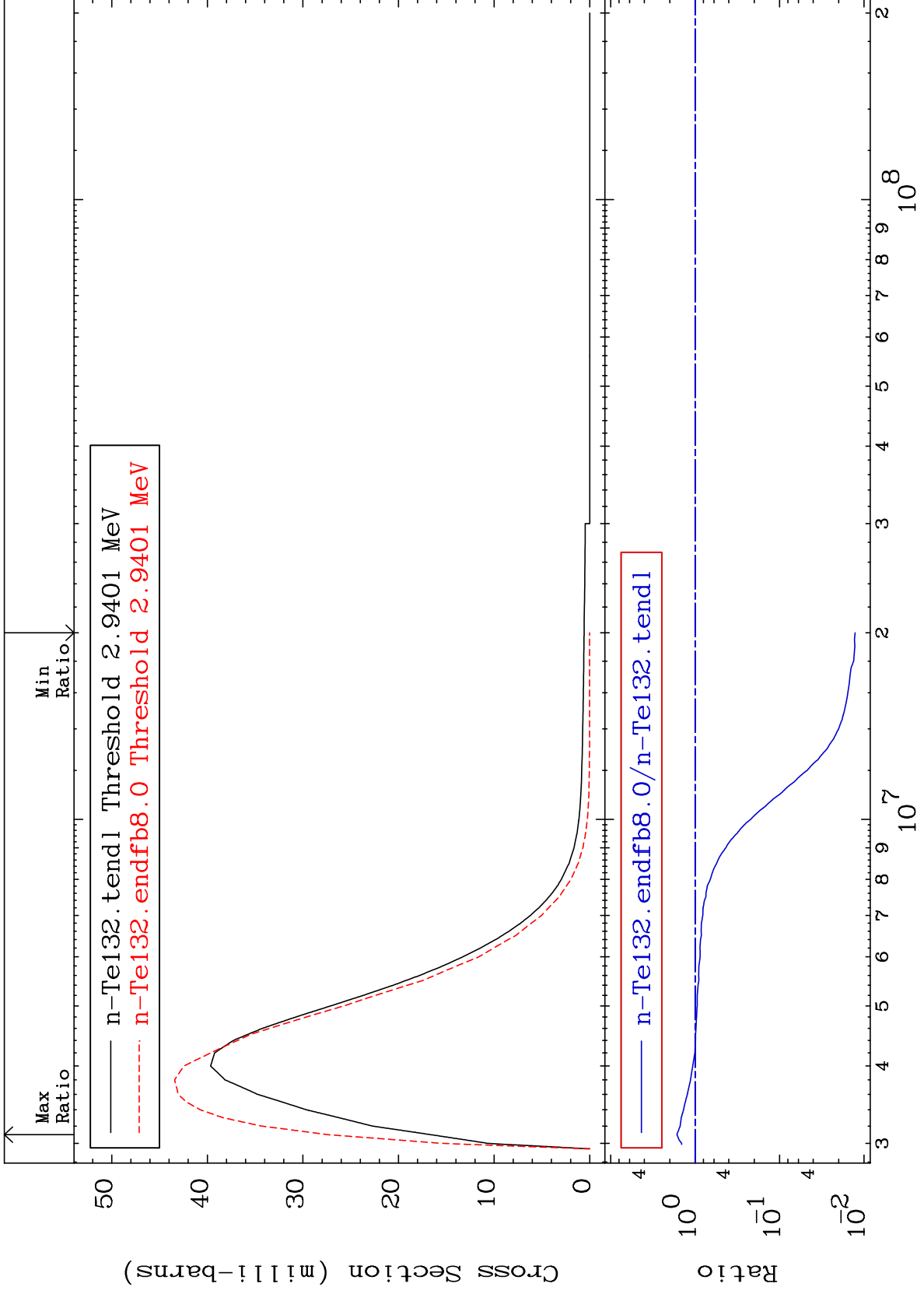
Incident Energy (eV)

52-Te-132

MAT 5261

MT= 77 (n,n') Level  
Cross Section

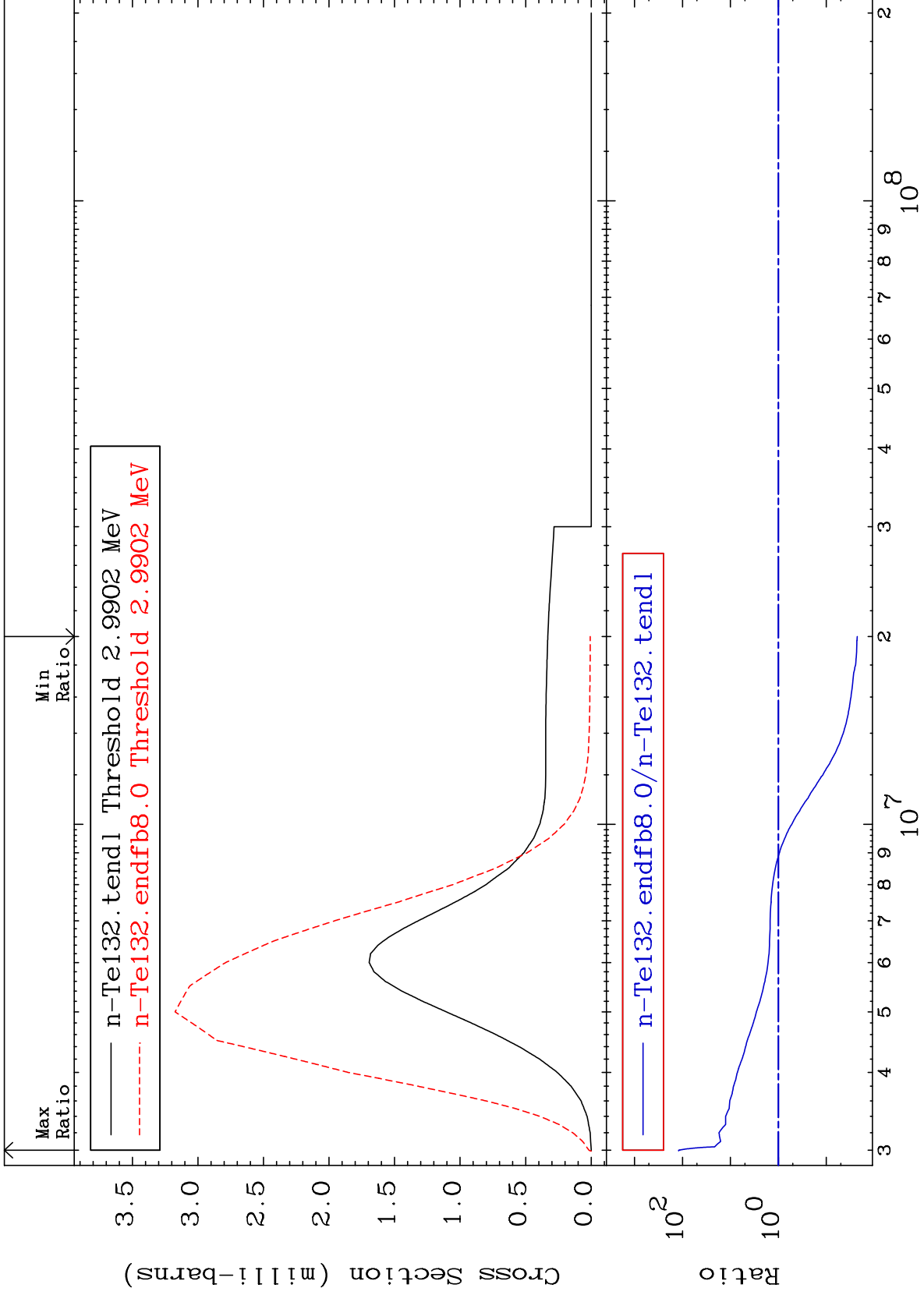
52-Te-132  
-98.72 To 64.67 %



MAT 5261

MT= 78 (n,n') Level  
Cross Section

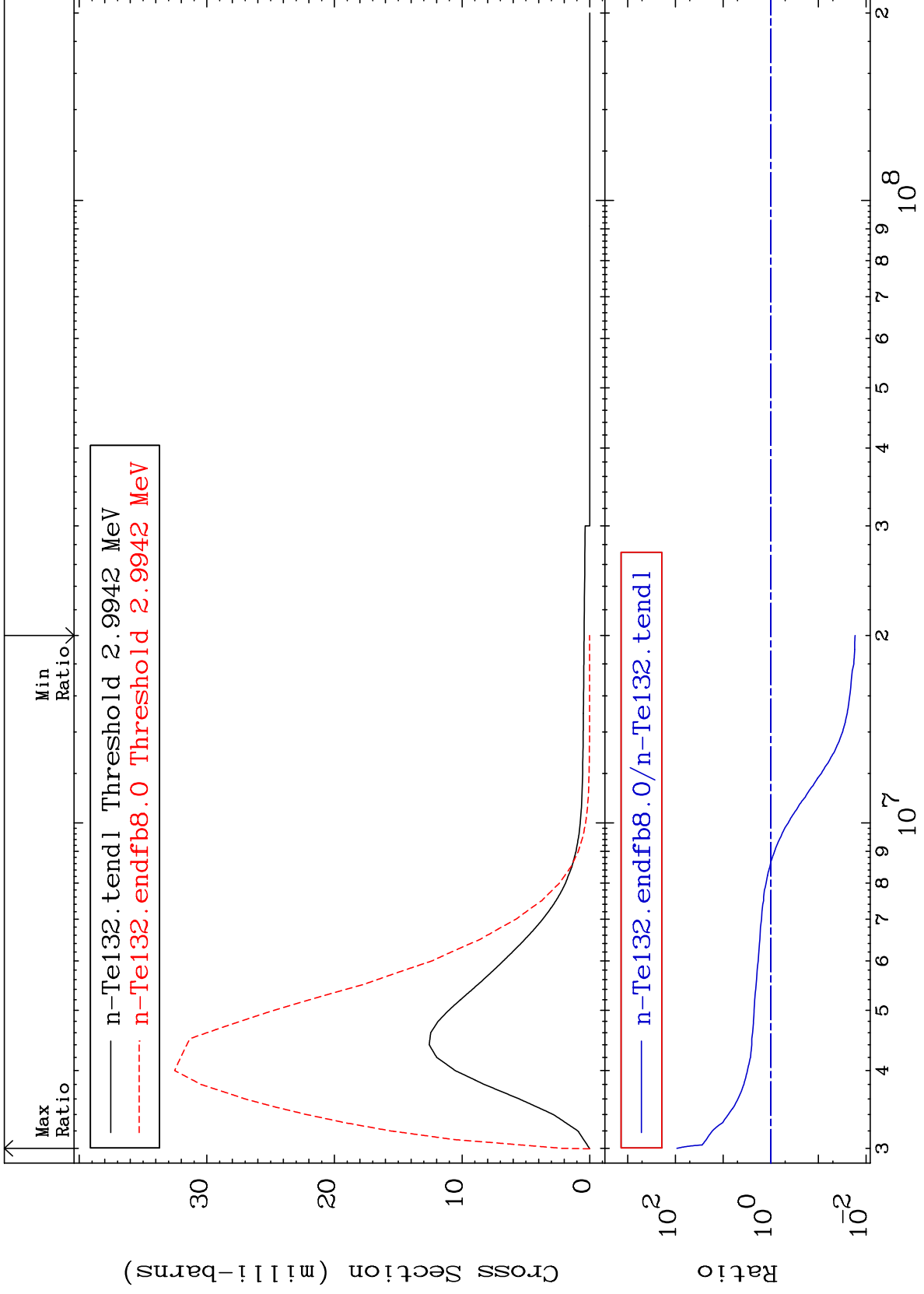
52-Te-132  
-97.74 To 9999. %



MAT 5261

MT= 79 (n,n') Level  
Cross Section

52-Te-132  
-98.29 To 9211. %



36

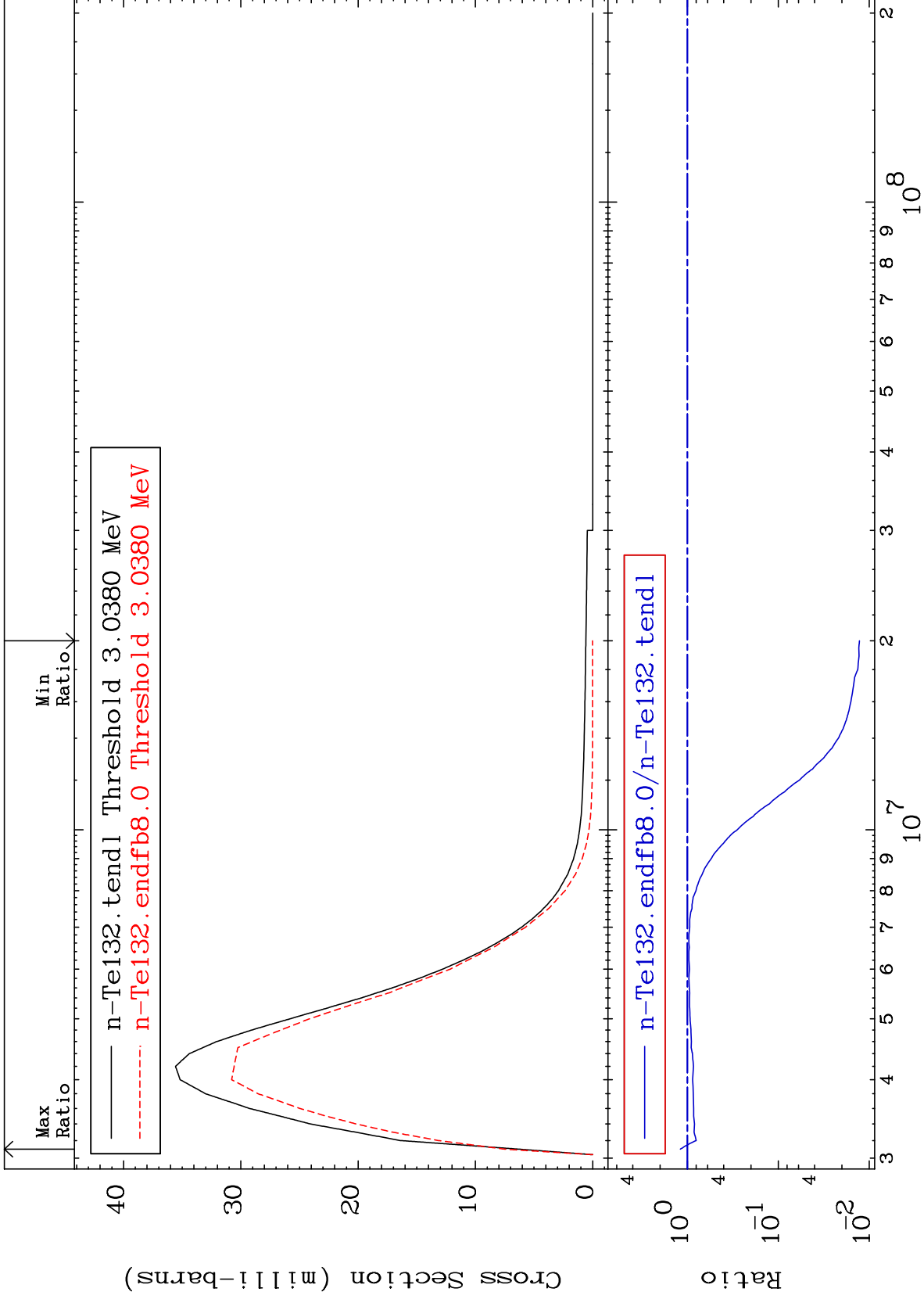
Incident Energy (eV)

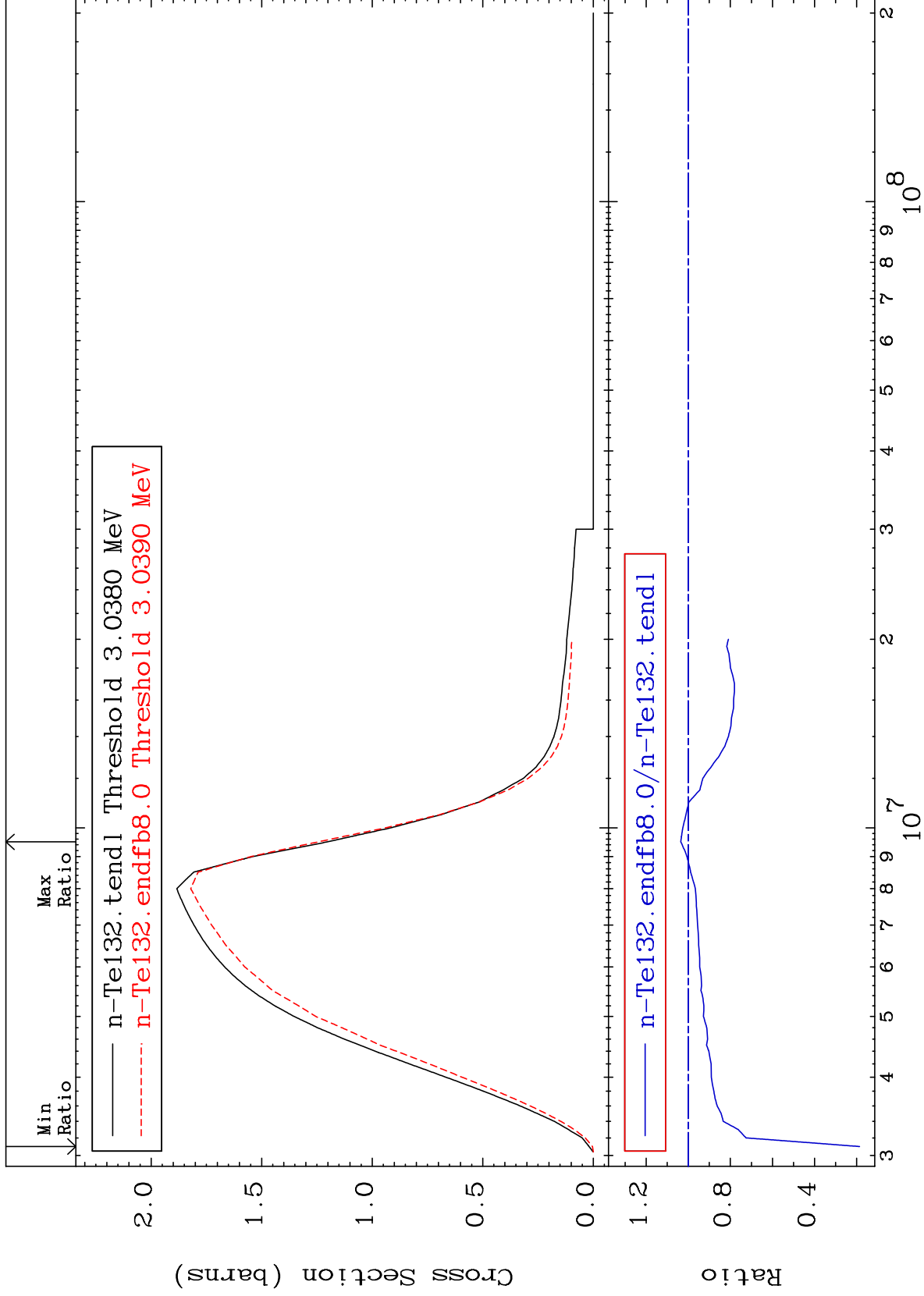
52-Te-132

MAT 5261

MT= 80 (n,n') Level  
Cross Section

52-Te-132  
-98.72 To 19.59 %

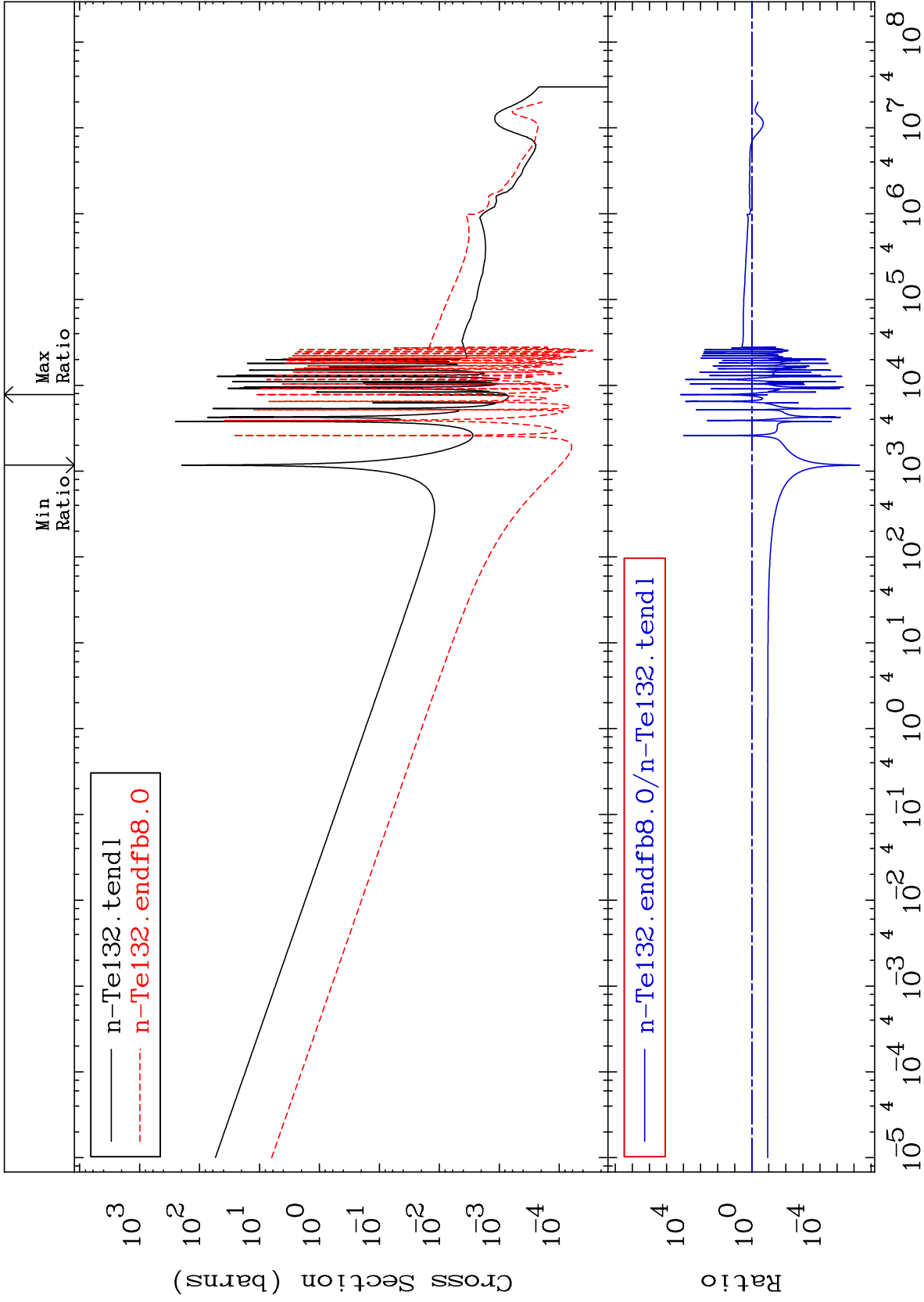




MAT 5261

(n,  $\gamma$ )  
Cross Section

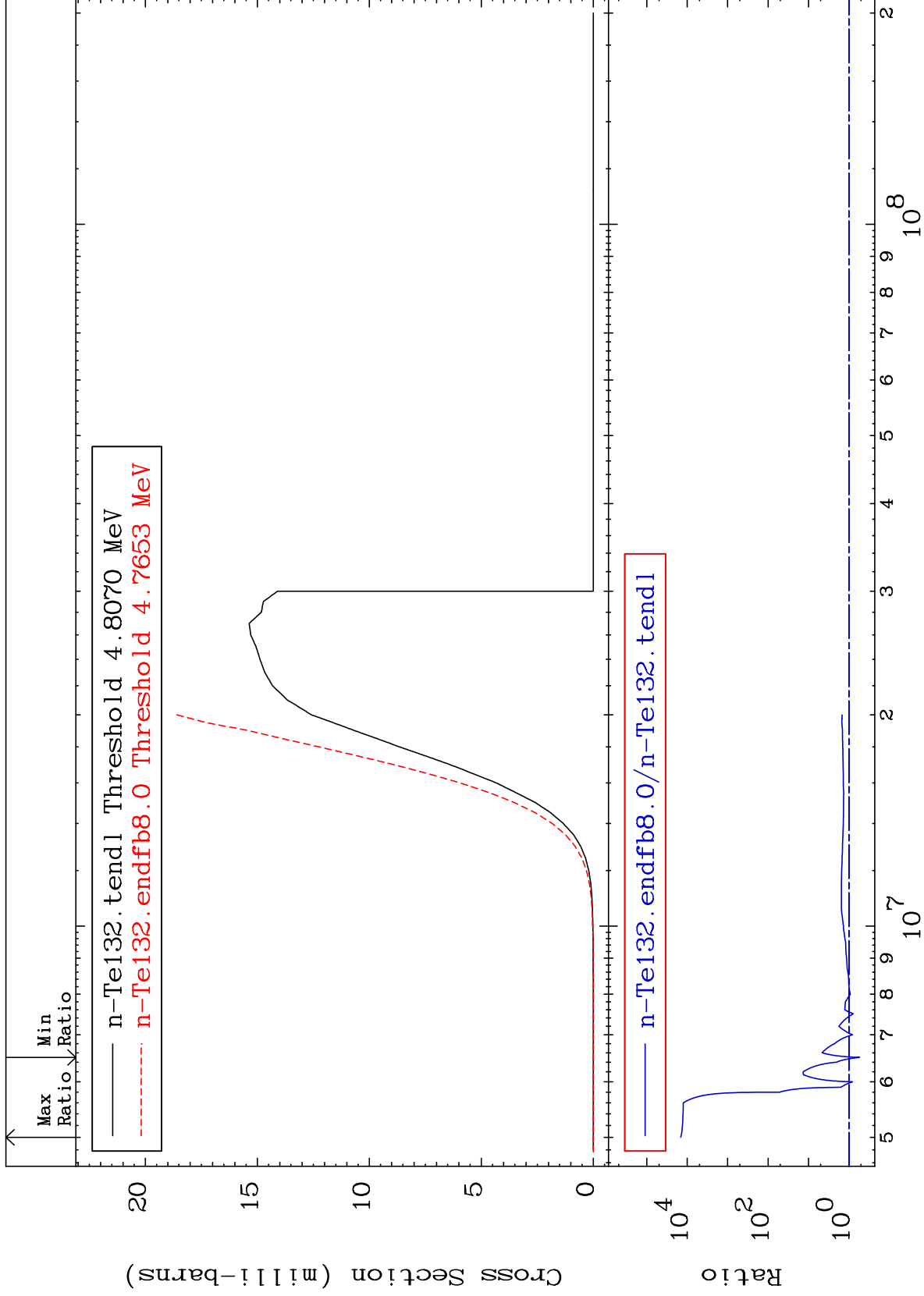
52-Te-132  
-100.0 To 9999. %



MAT 5261

(n,p)  
Cross Section

52-Te-132  
-45.55 To 9999. %



40

Incident Energy (eV)

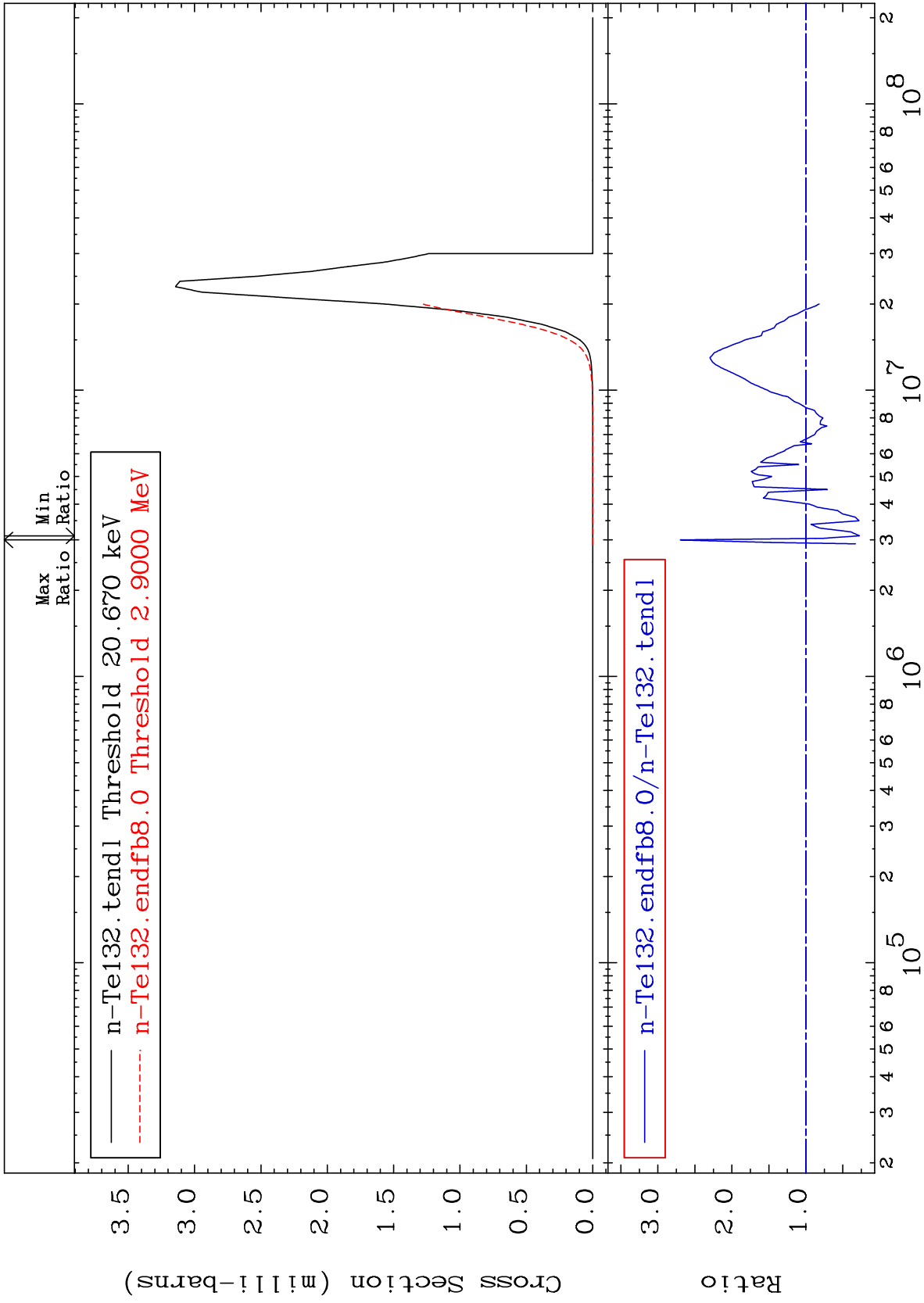
52-Te-132

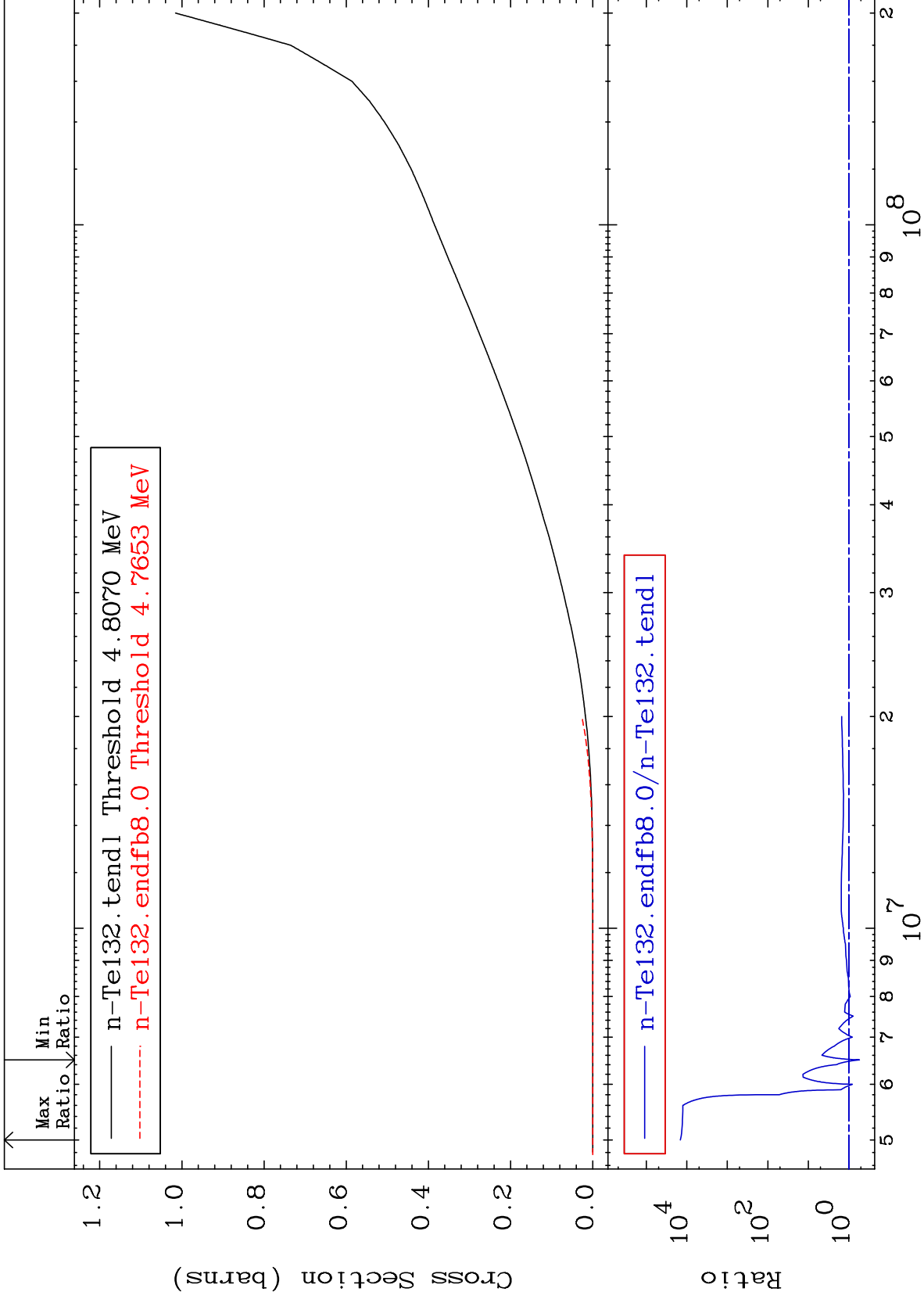


MAT 5261

(n,  $\alpha$ )  
Cross Section

52-Te-132  
-72.48 To 169.6 %

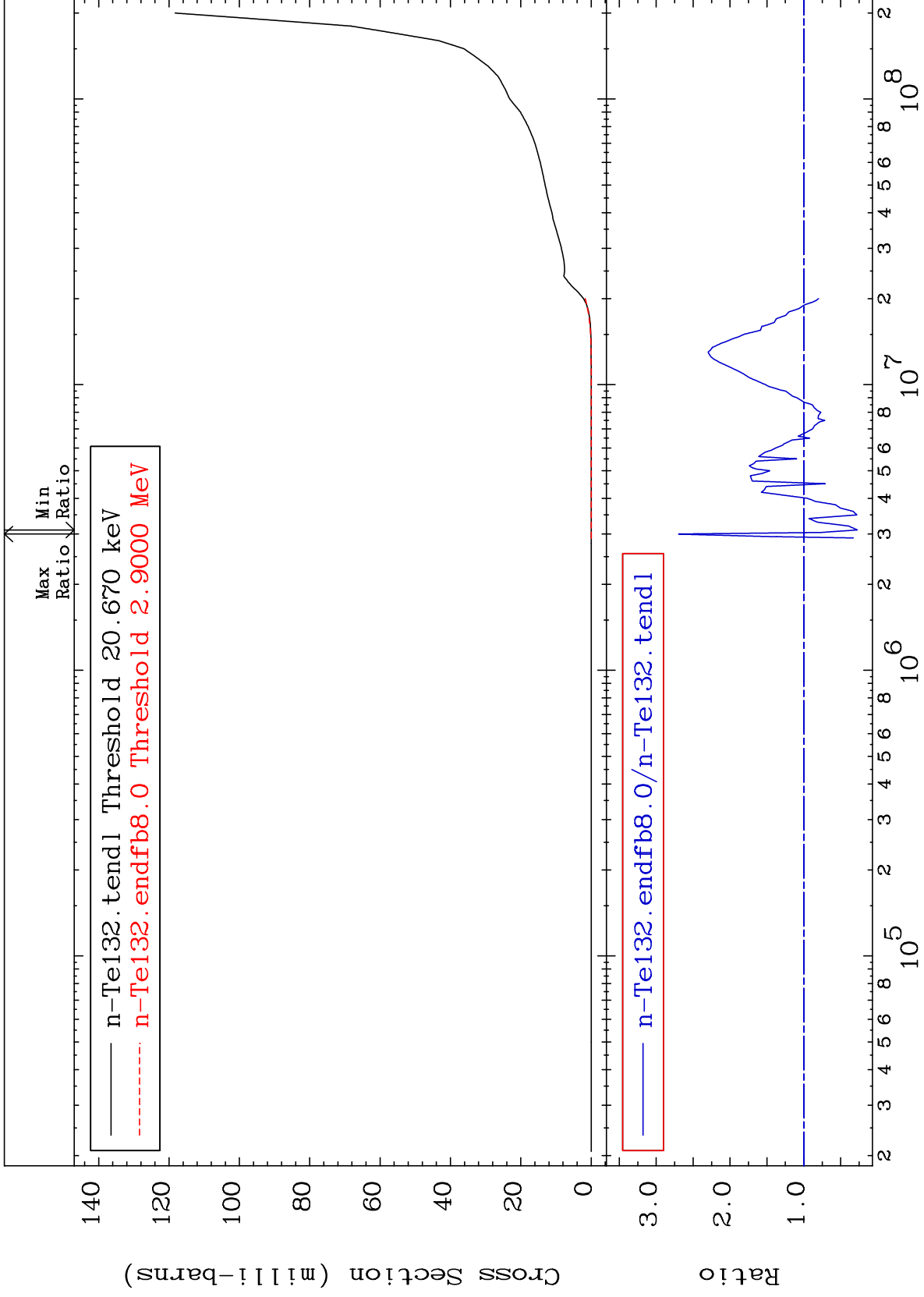




MAT 5261

He-4 Production  
Cross Section

52-Te-132  
-72.48 To 169.6 %



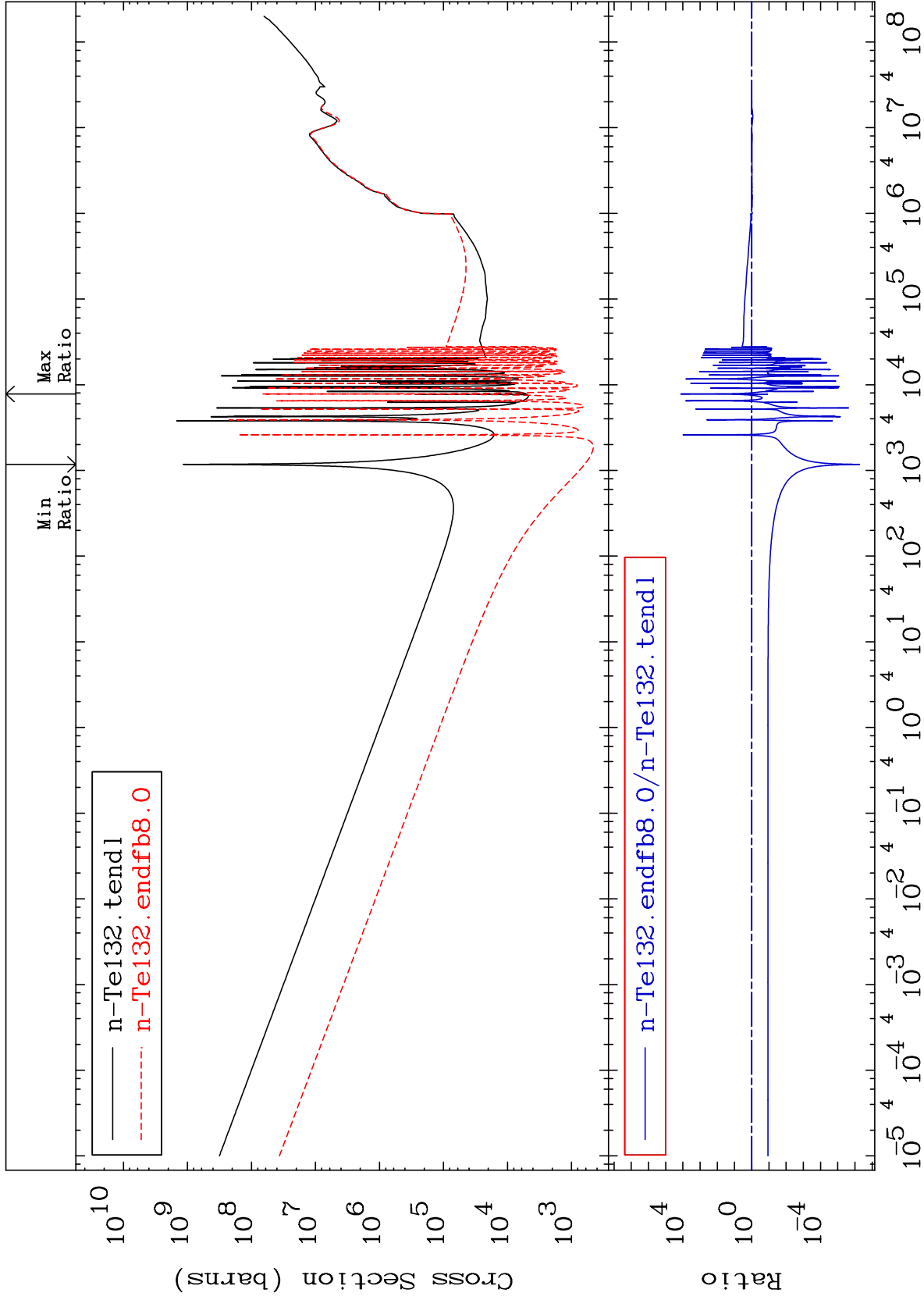
MAT 5261

Kerma total (eV-barns)

52-Te-132

Cross Section

-100.0 To 9999. %



44

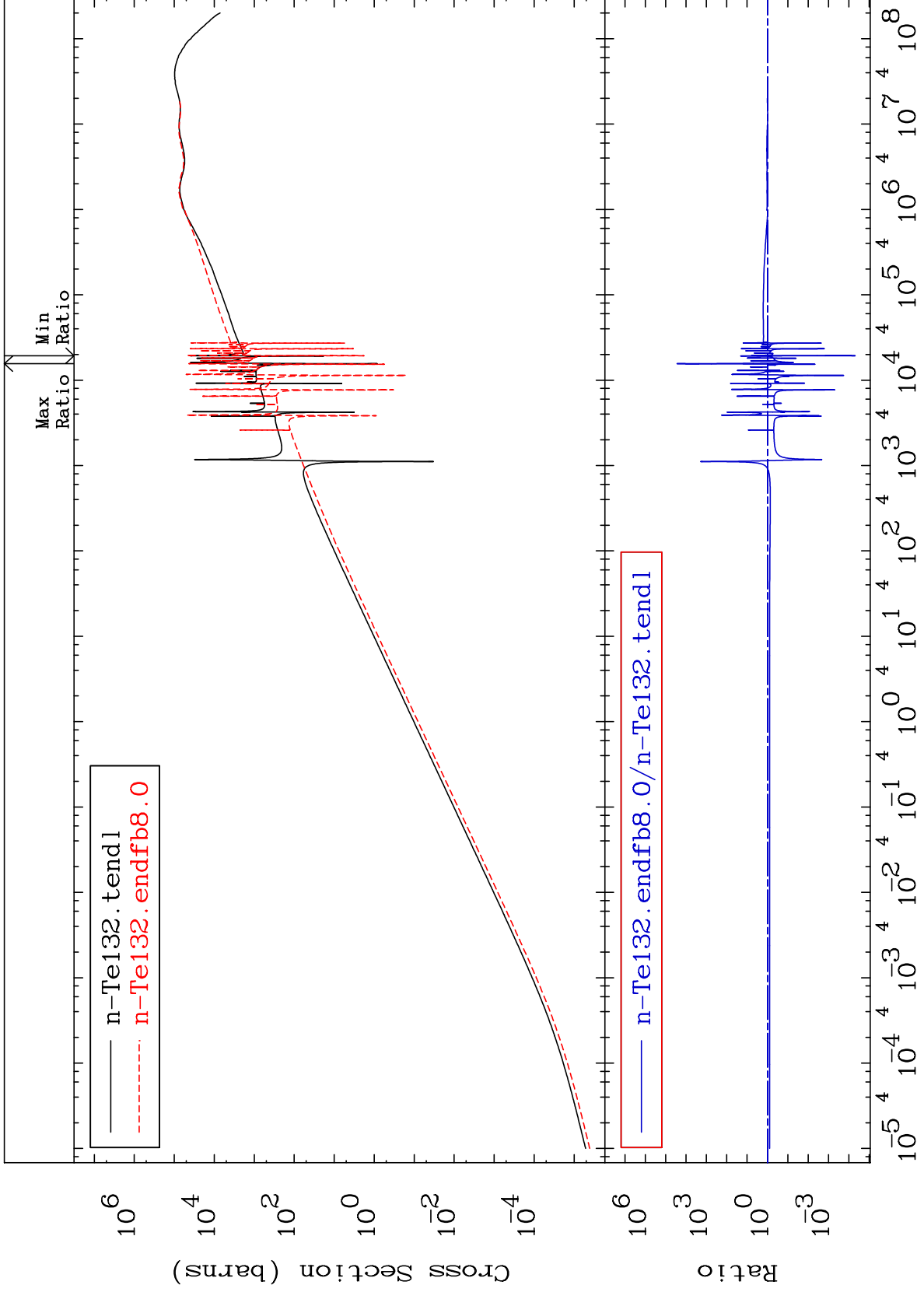
Incident Energy (eV)

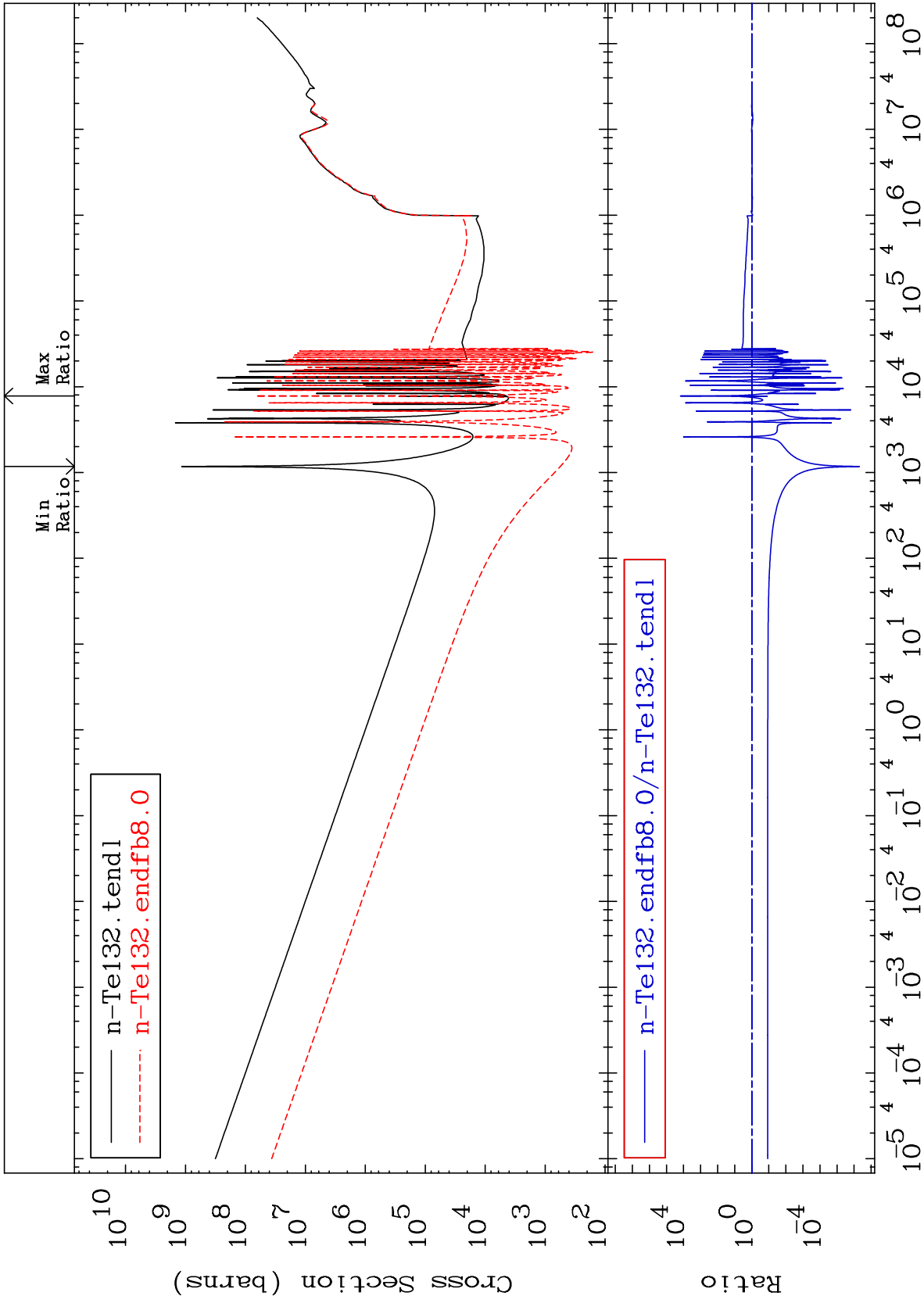
52-Te-132

MAT 5261

Kerma elastic  
Cross Section

52-Te-132  
-100.0 To 9999. %

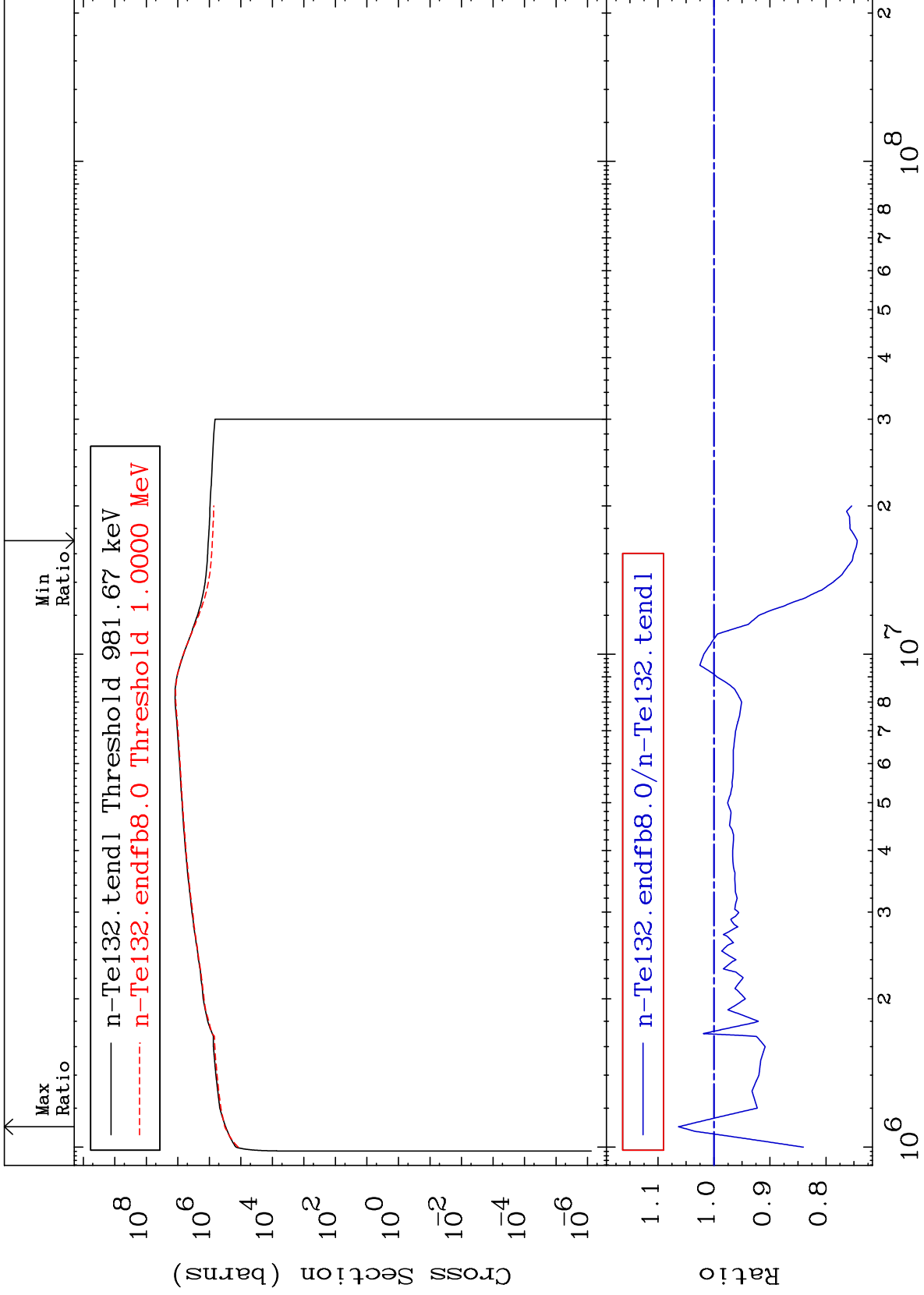




MAT 5261

Kerma inelastic (mt51-91)  
Cross Section

52-Te-132  
-25.58 To 6.314 %



47

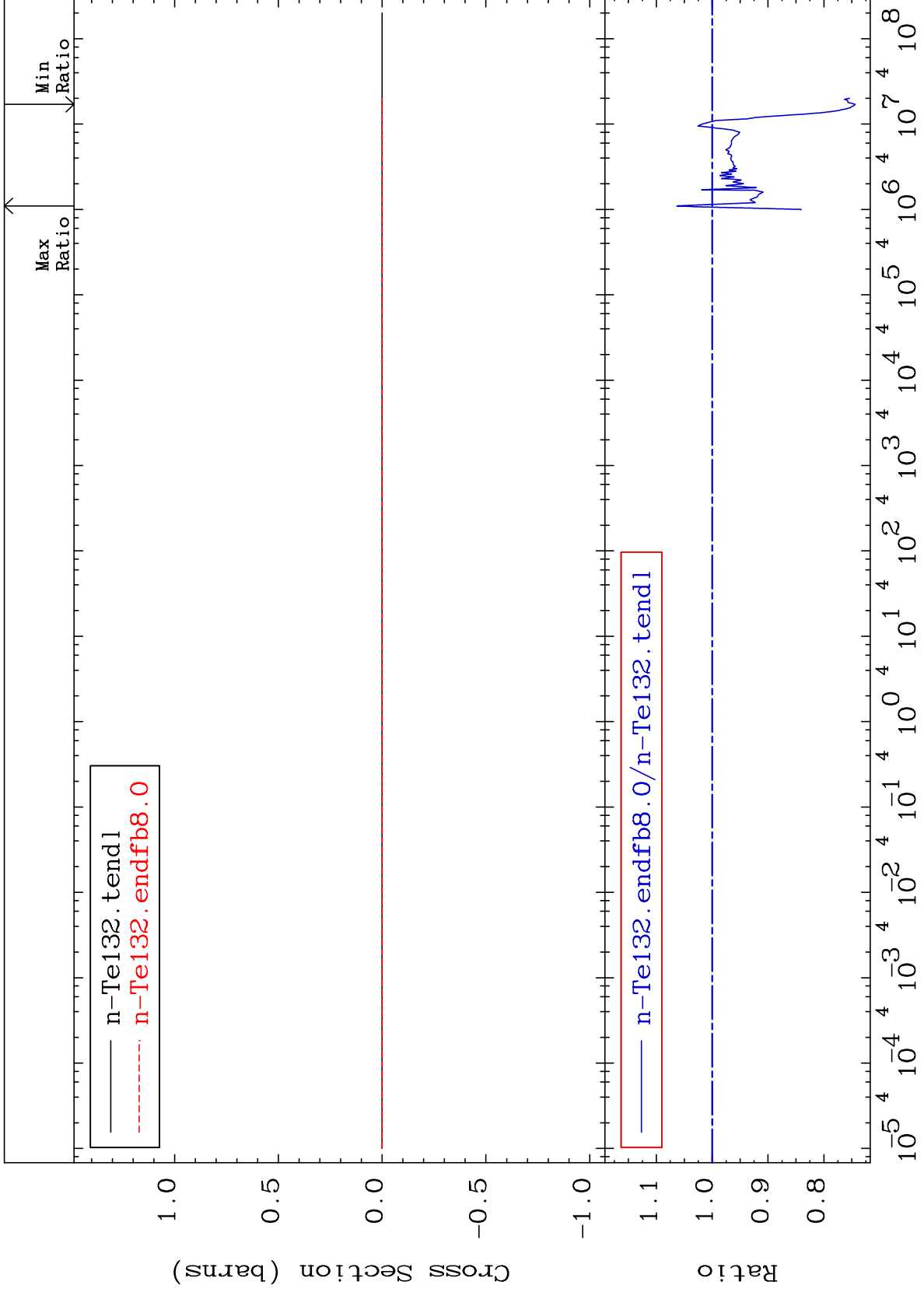
Incident Energy (eV)

52-Te-132

MAT 5261

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

52-Te-132  
-25.58 To 6.314 %

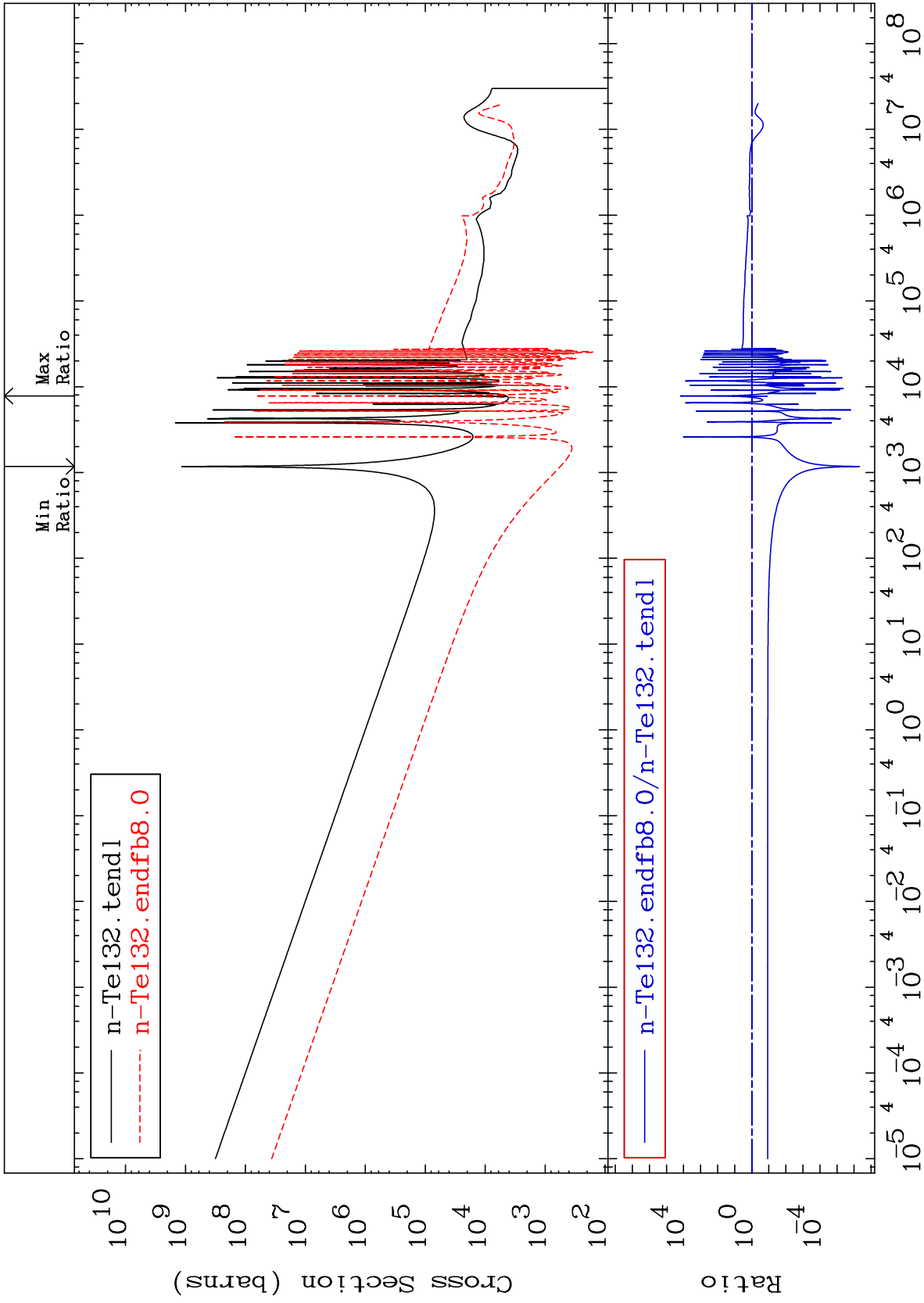




MAT 5261

Kerma capture (mt102)  
Cross Section

52-Te-132  
-100.0 To 9999. %



49

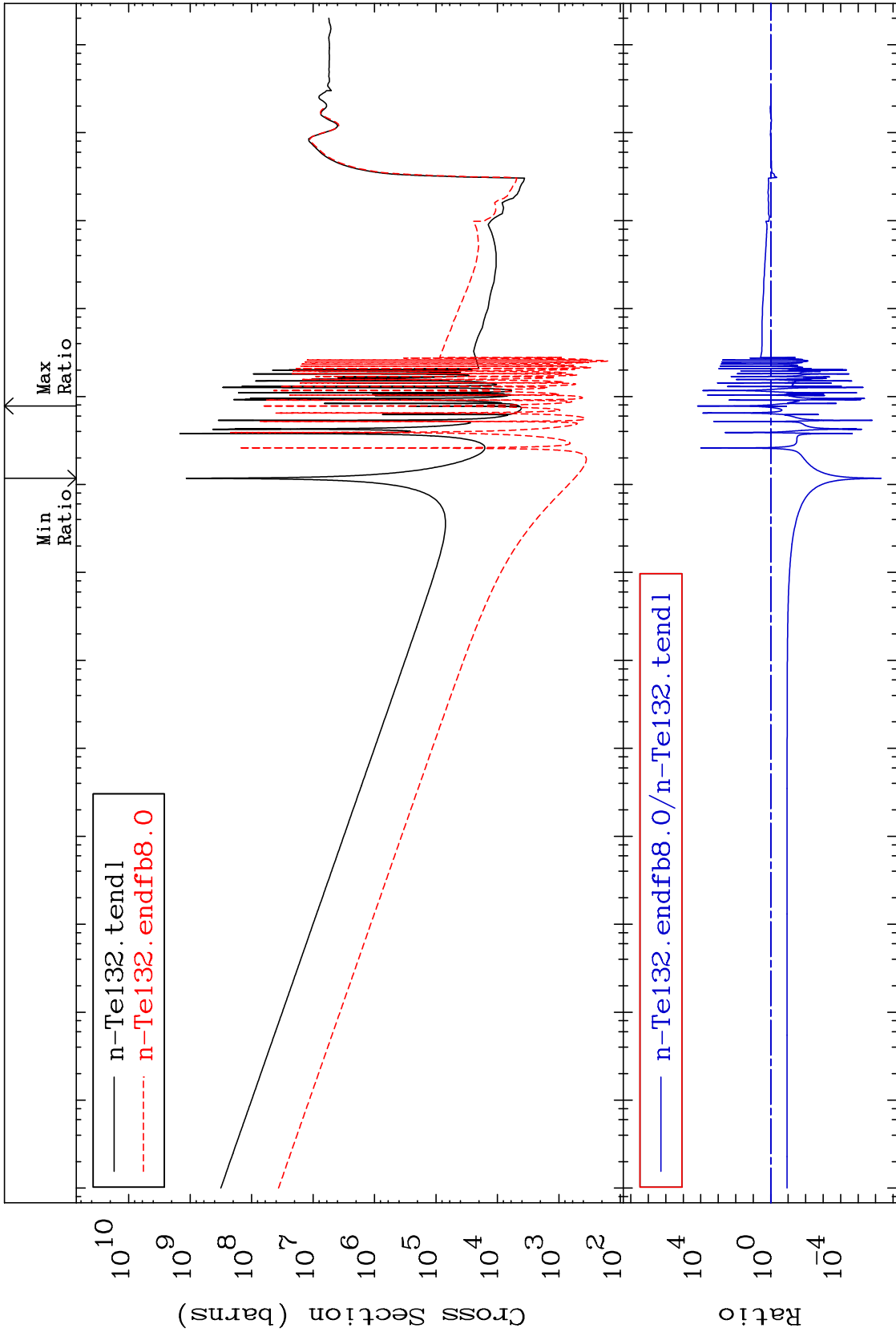
Incident Energy (eV)

52-Te-132

MAT 5261

Total photon (eV-barns)  
Cross Section

52-Te-132  
-100.0 To 9999. %



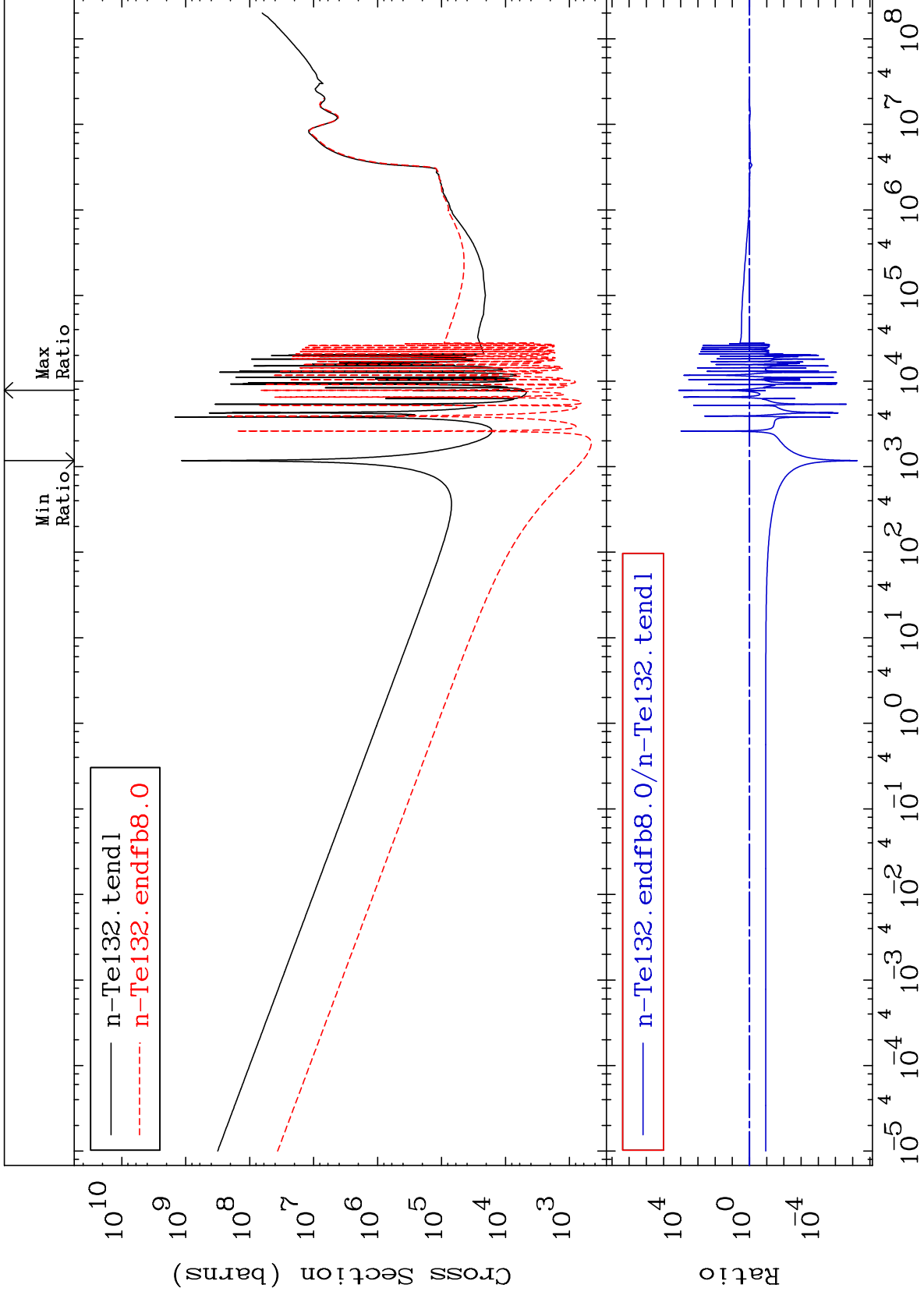
50

52-Te-132

MAT 5261

Total kinematic kerma (high limit)  
Cross Section

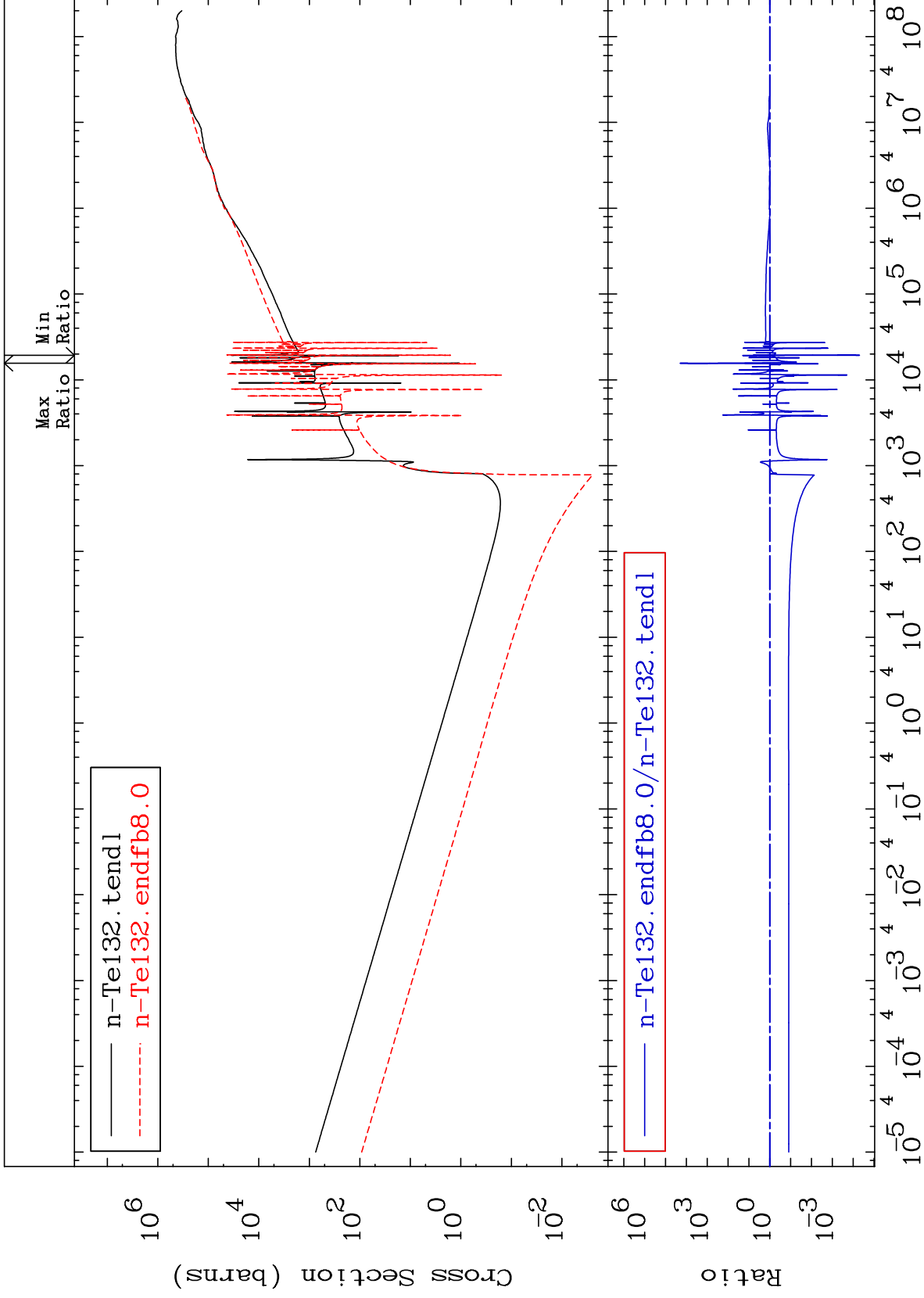
52-Te-132  
-100.0 To 9999. %



MAT 5261

Dpa total (eV-barns)  
Cross Section

52-Te-132  
-99.99 To 9999. %



52

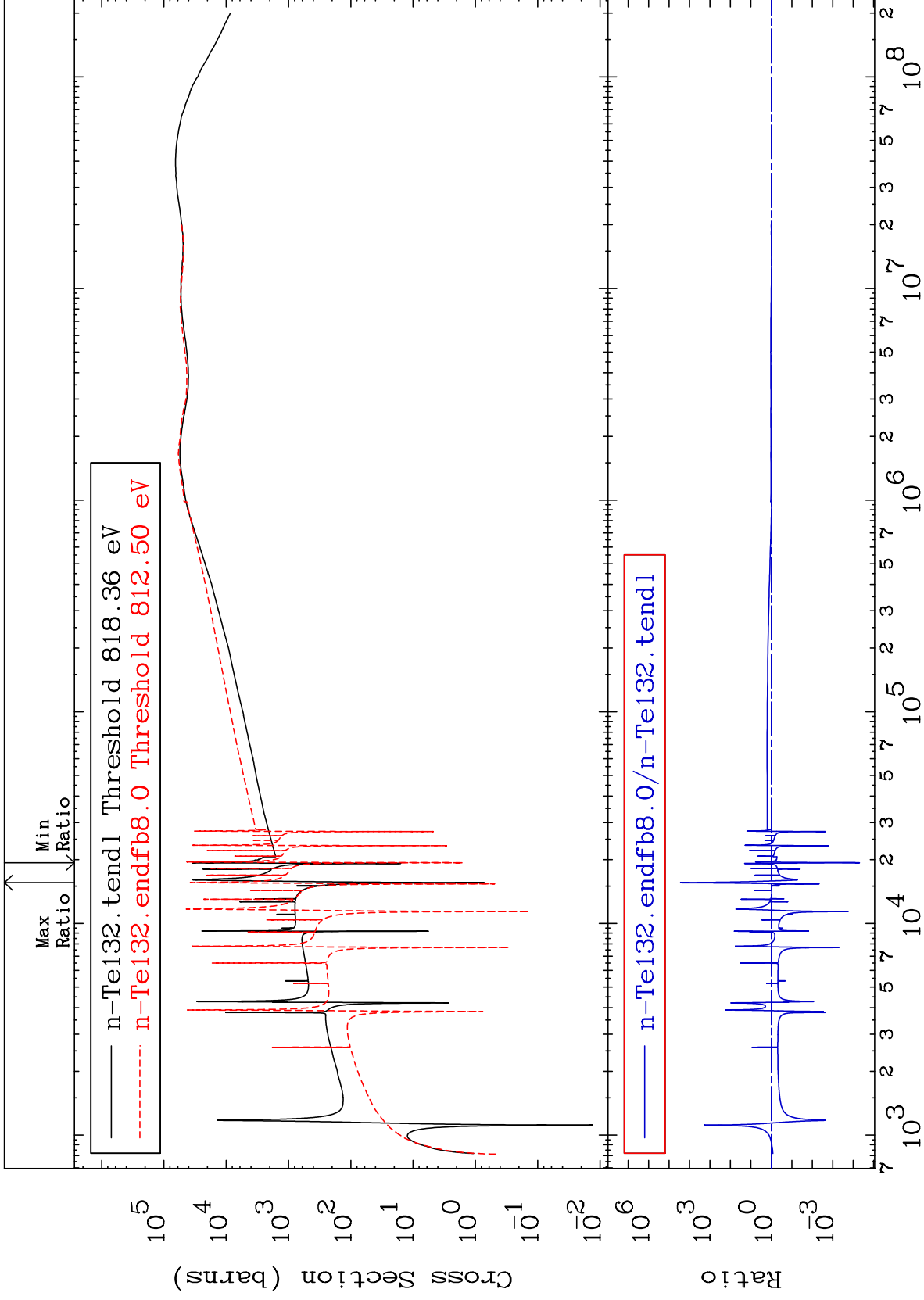
Incident Energy (eV)

52-Te-132

MAT 5261

Dpa elastic (mt2)  
Cross Section

52-Te-132  
-100.0 To 9999. %



53

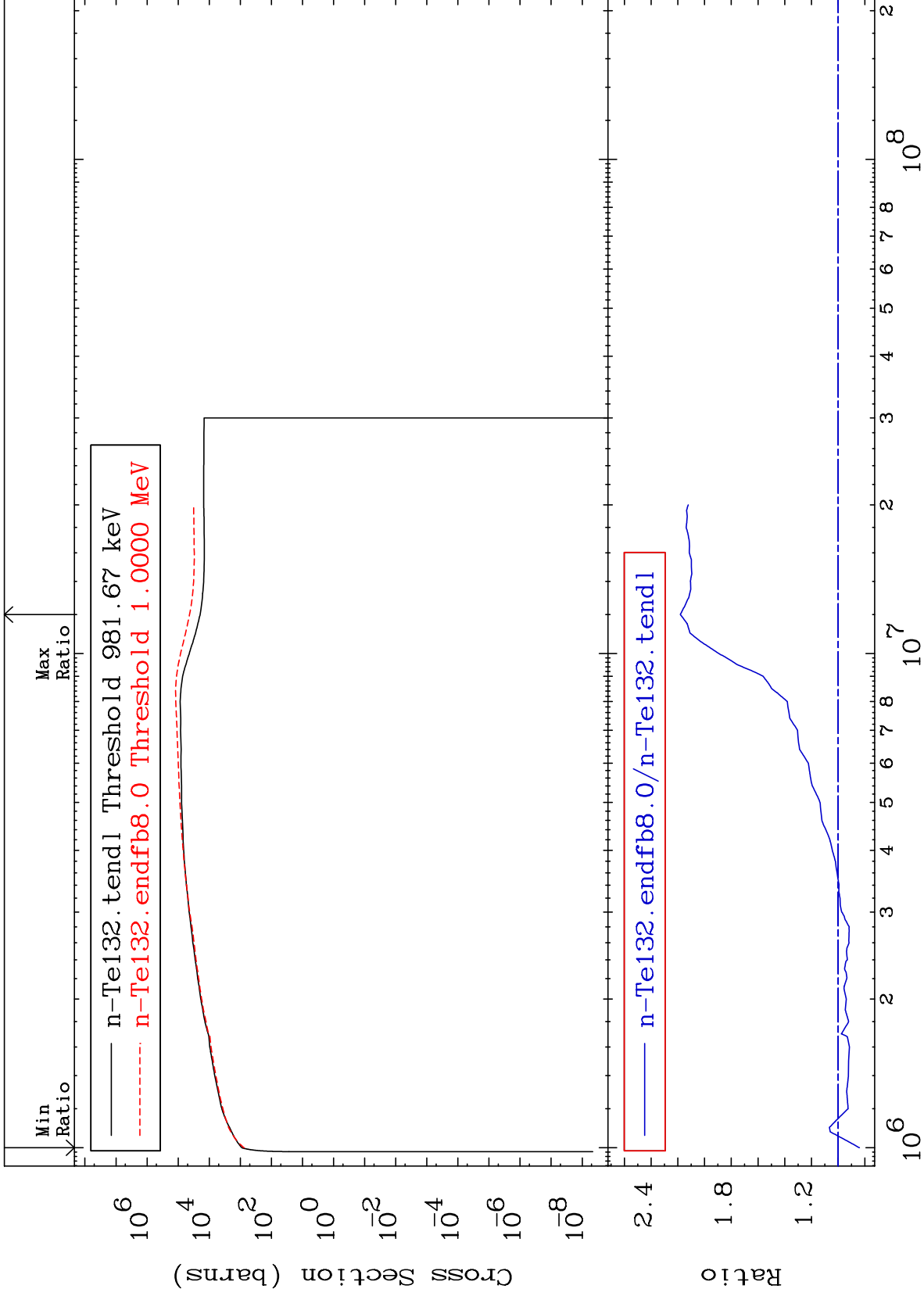
Incident Energy (eV)

52-Te-132

MAT 5261

Dpa inelastic (mt51-91)  
Cross Section

52-Te-132  
-15.92 To 118.1 %



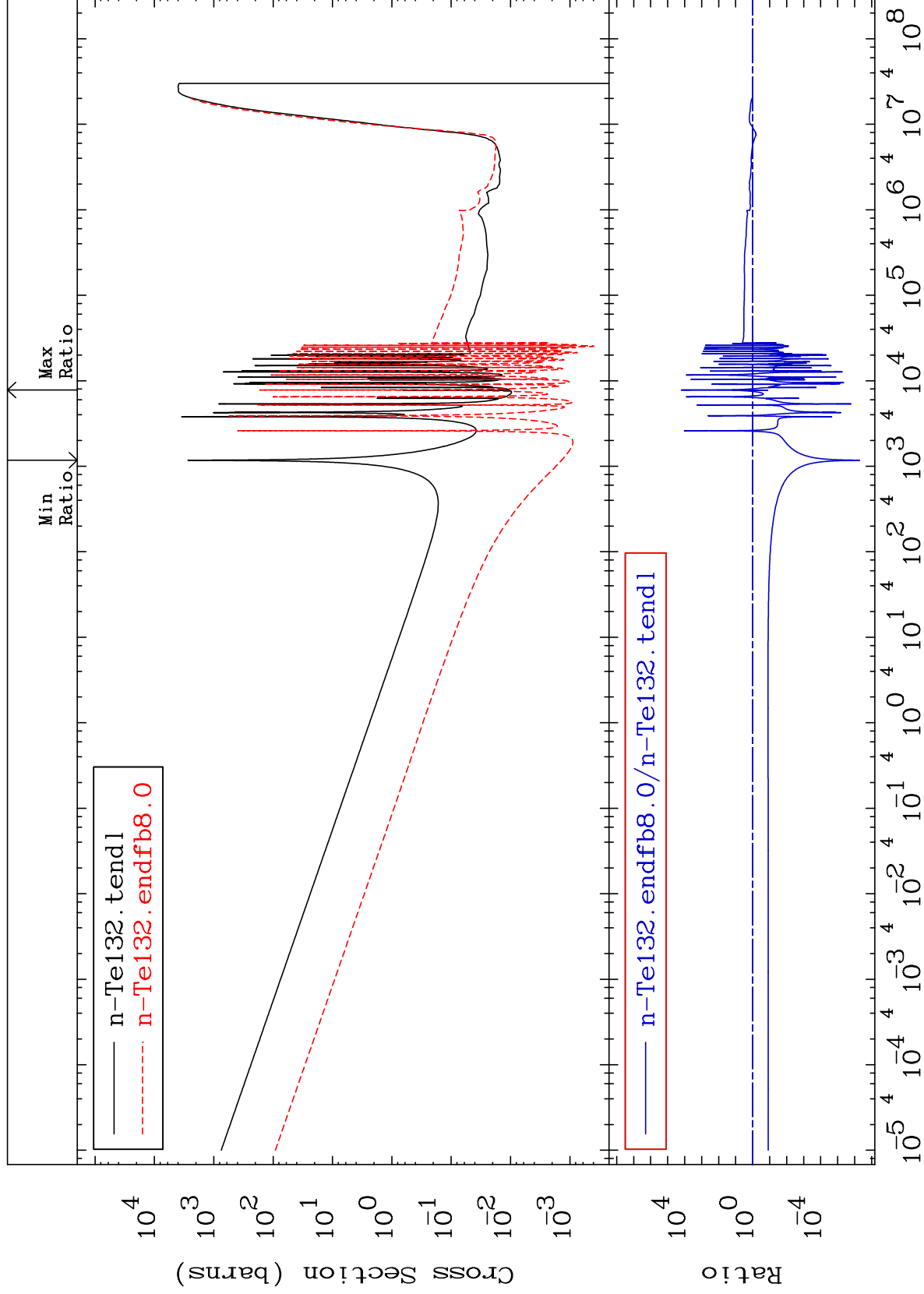
MAT 5261

Dpa disappearance (mt102 -120)

52-Te-132

Cross Section

-100.0 To 9999. %



55

Incident Energy (eV)

52-Te-132