

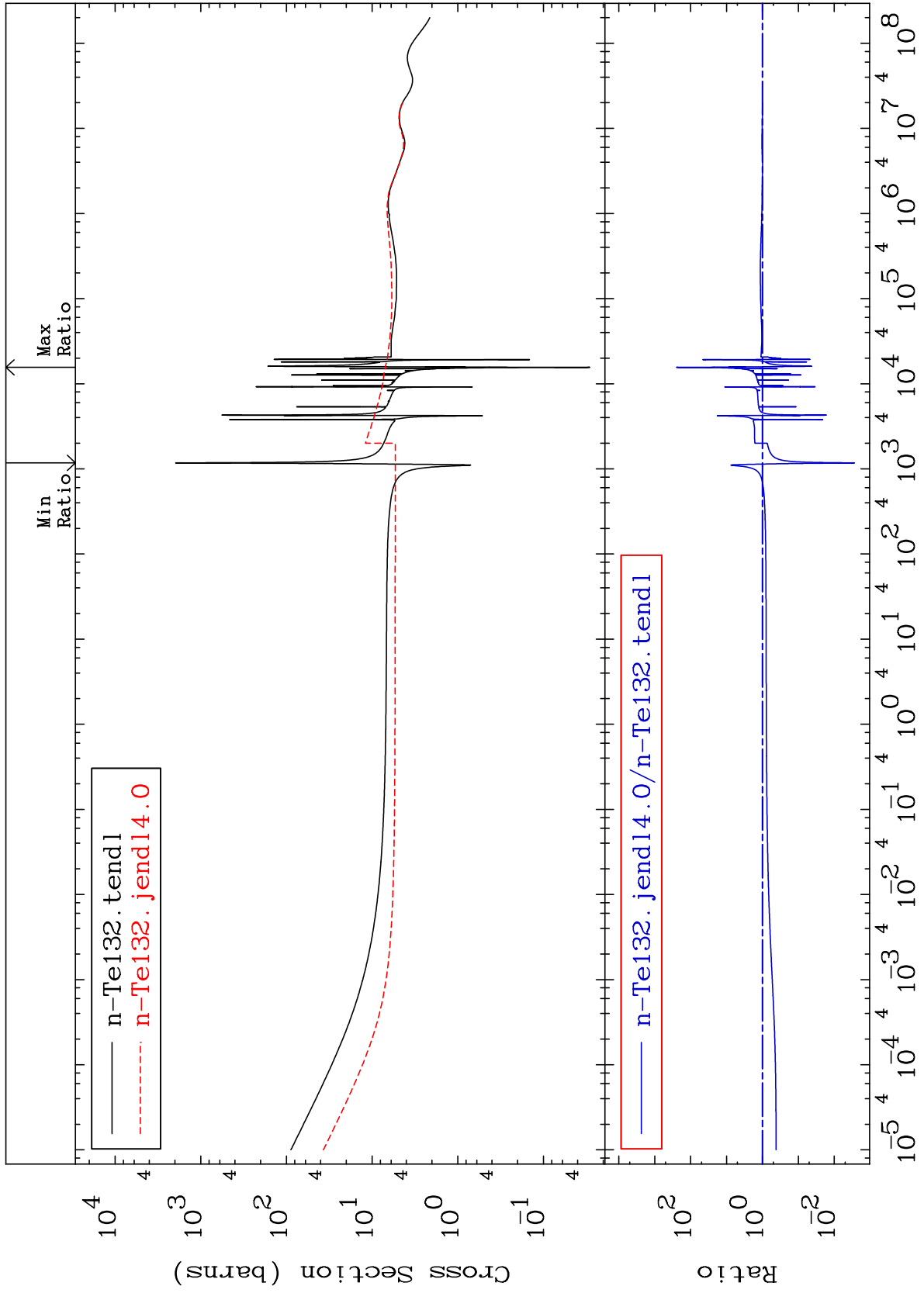
MAT 5261

Total

52-Te-132

Cross Section

-99.73 To 9999. %



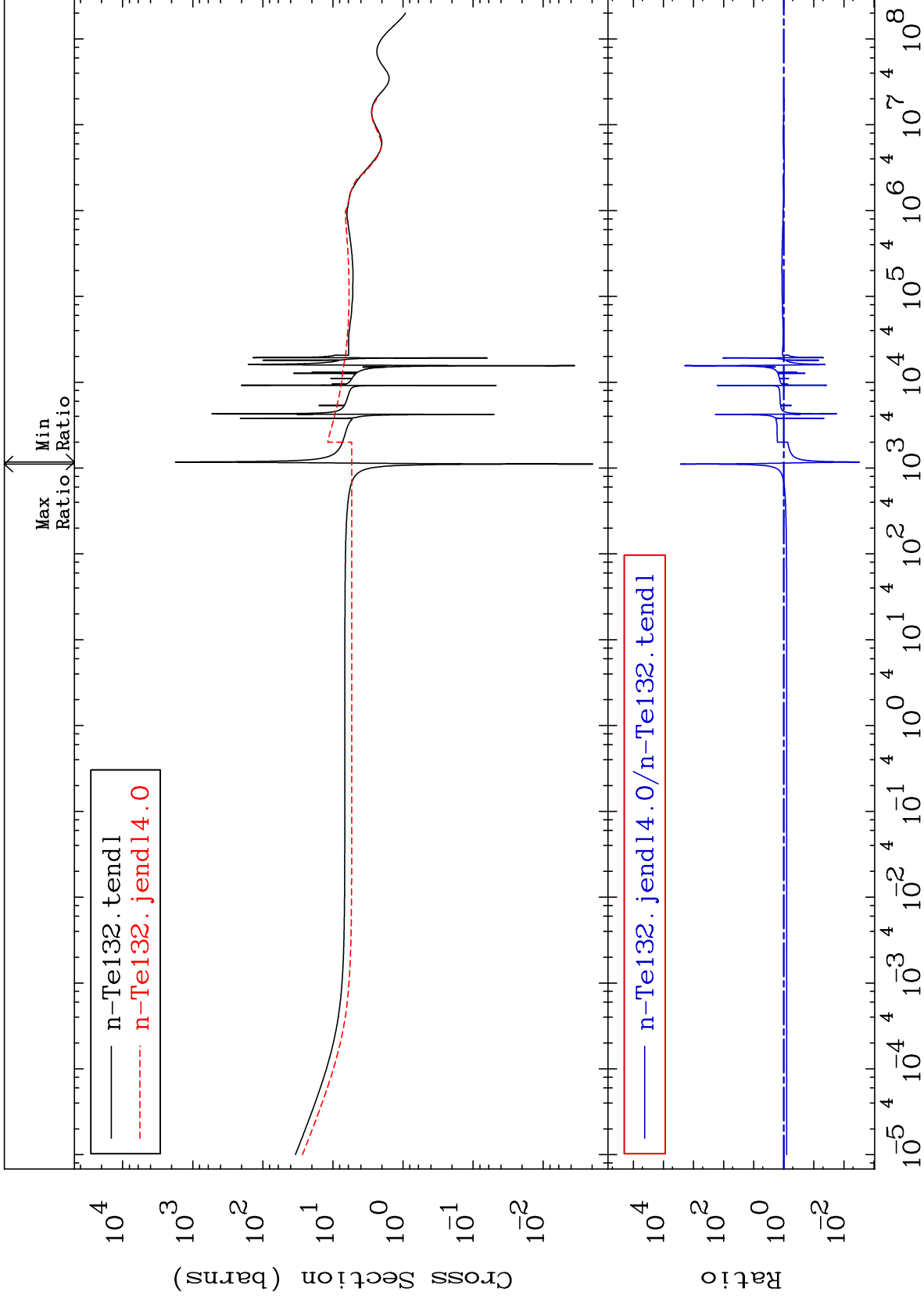
Incident Energy (eV)

52-Te-132

MAT 5261

Elastic
Cross Section

52-Te-132
-99.70 To 9999. %



Incident Energy (eV)

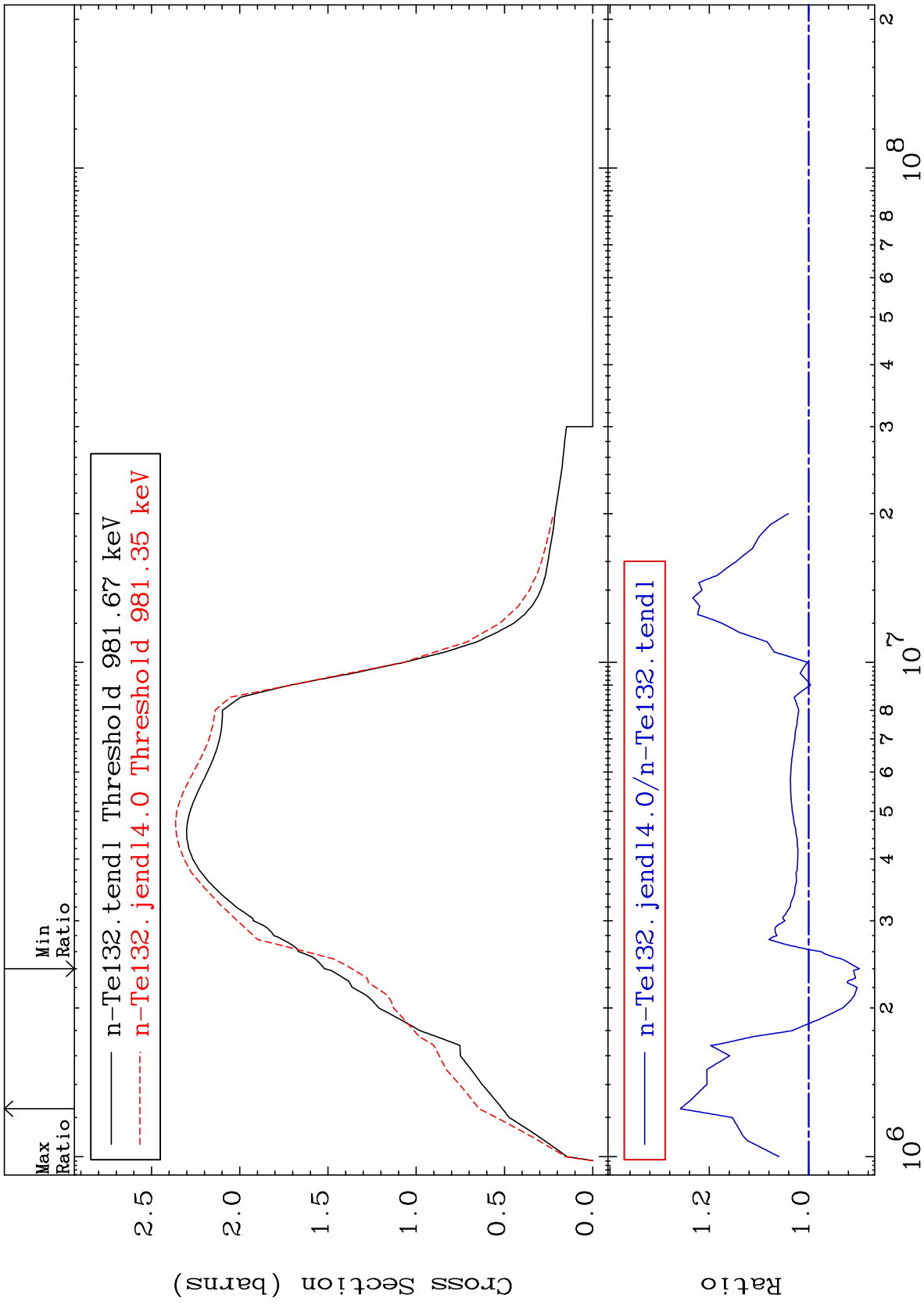
52-Te-132

2

MAT 5261

Inelastic
Cross Section

52-Te-132
-10.23 To 25.85 %



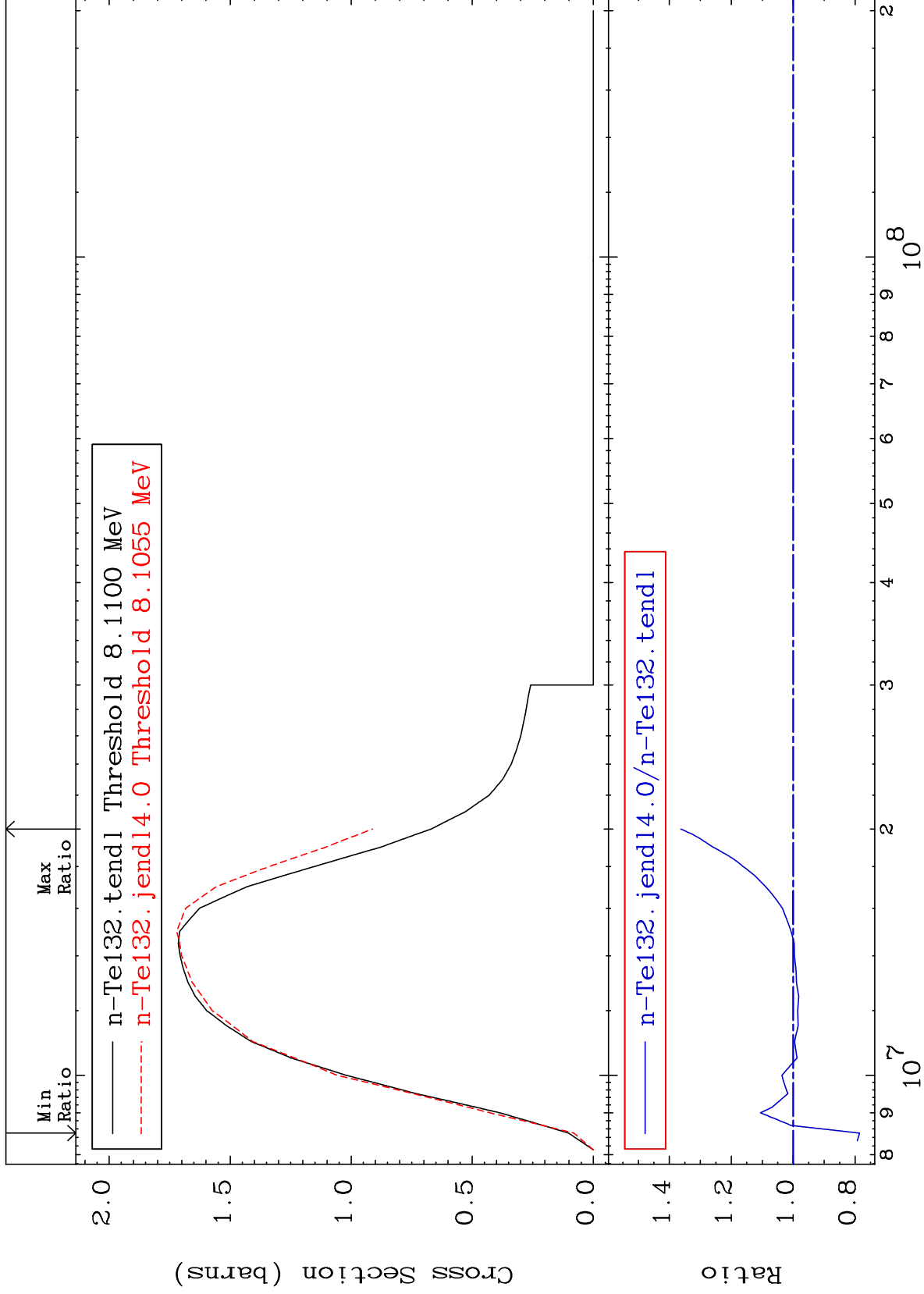
52-Te-132

3

MAT 5261

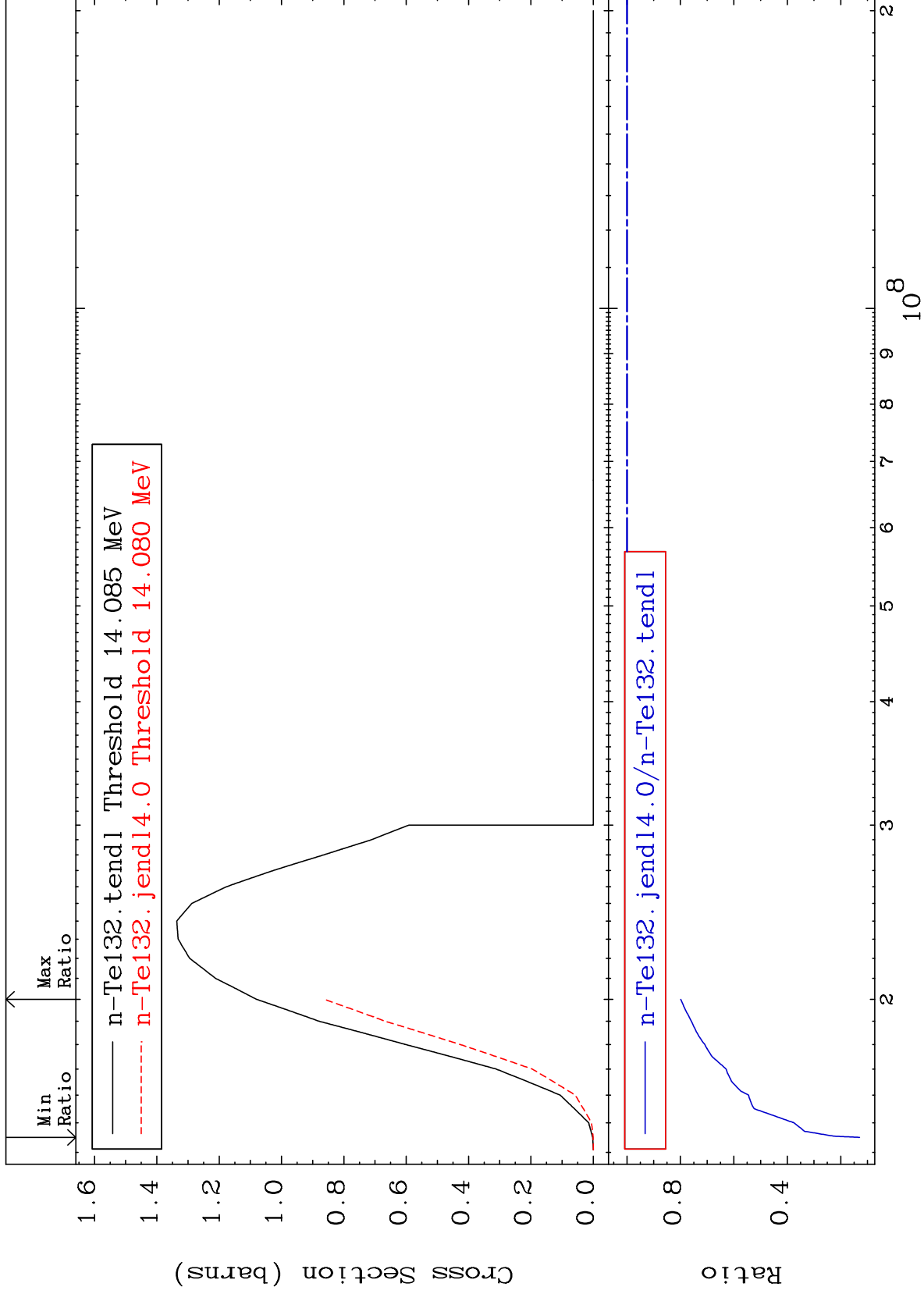
(n,2n)
Cross Section

52-Te-132
-21.41 To 36.32 %



Cross Section

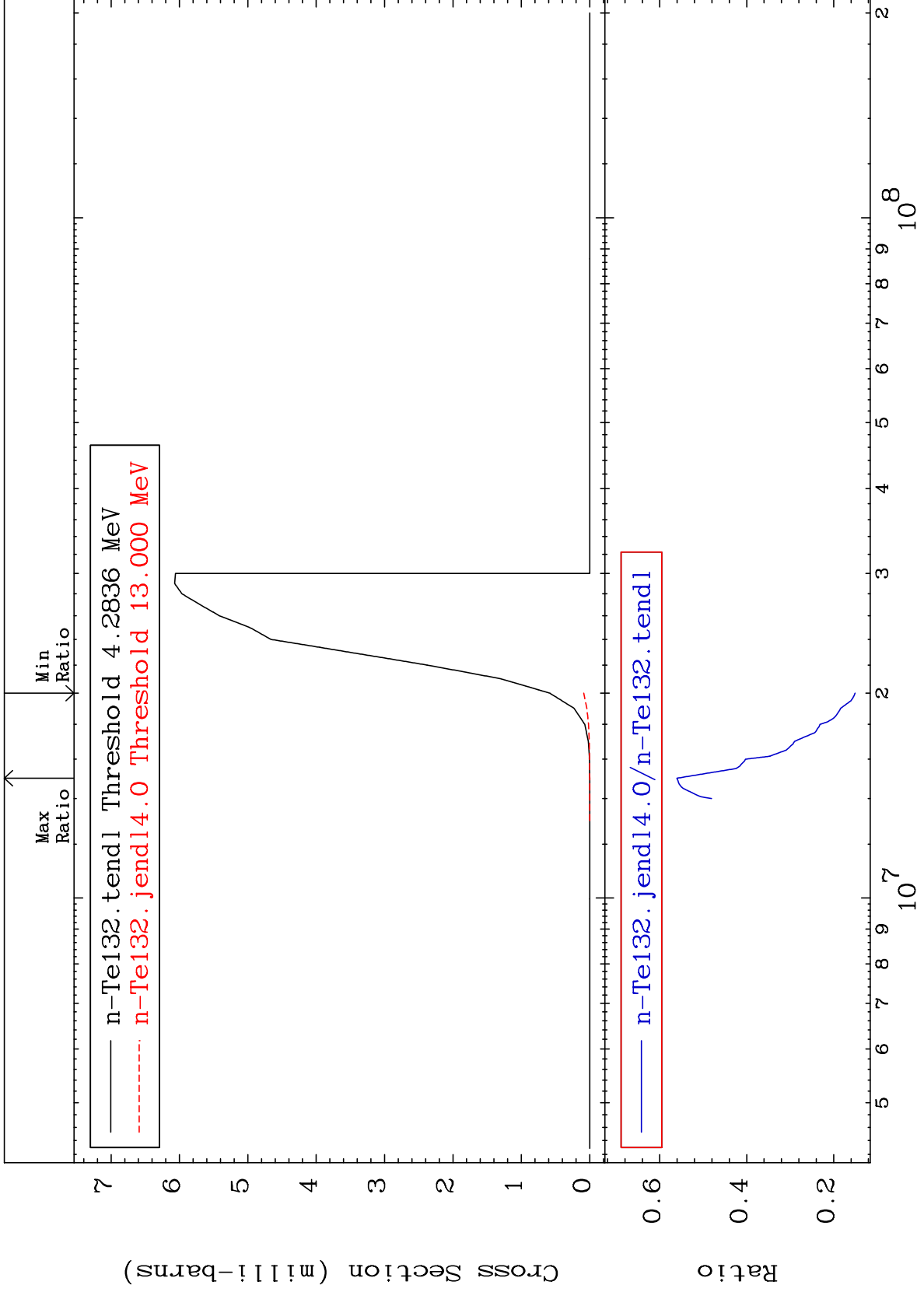
-87.05 To -20.13%



MAT 5261

(n, n') α
Cross Section

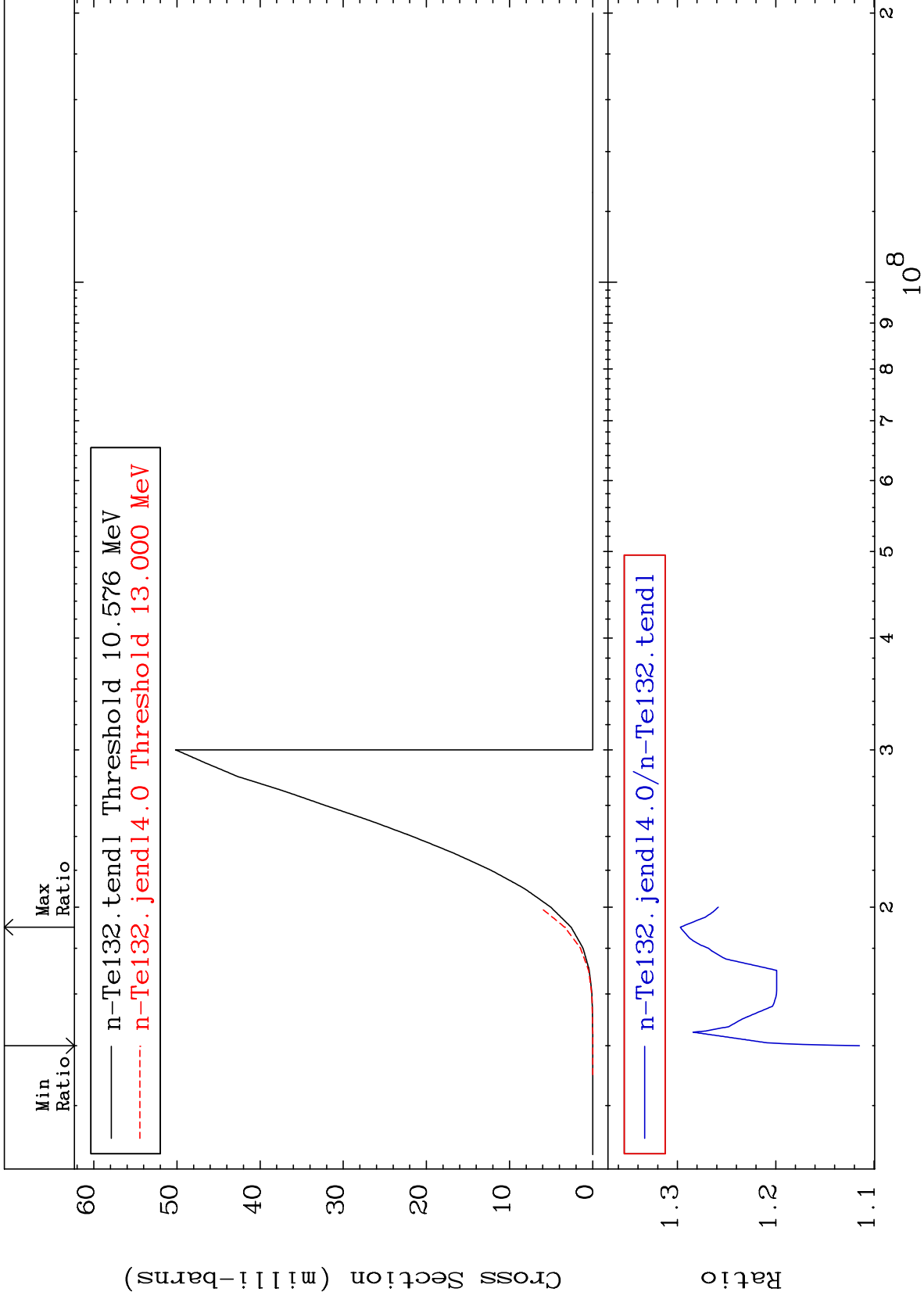
52-Te-132
-84.93 To -43.95%



MAT 5261

(n,n') p
Cross Section

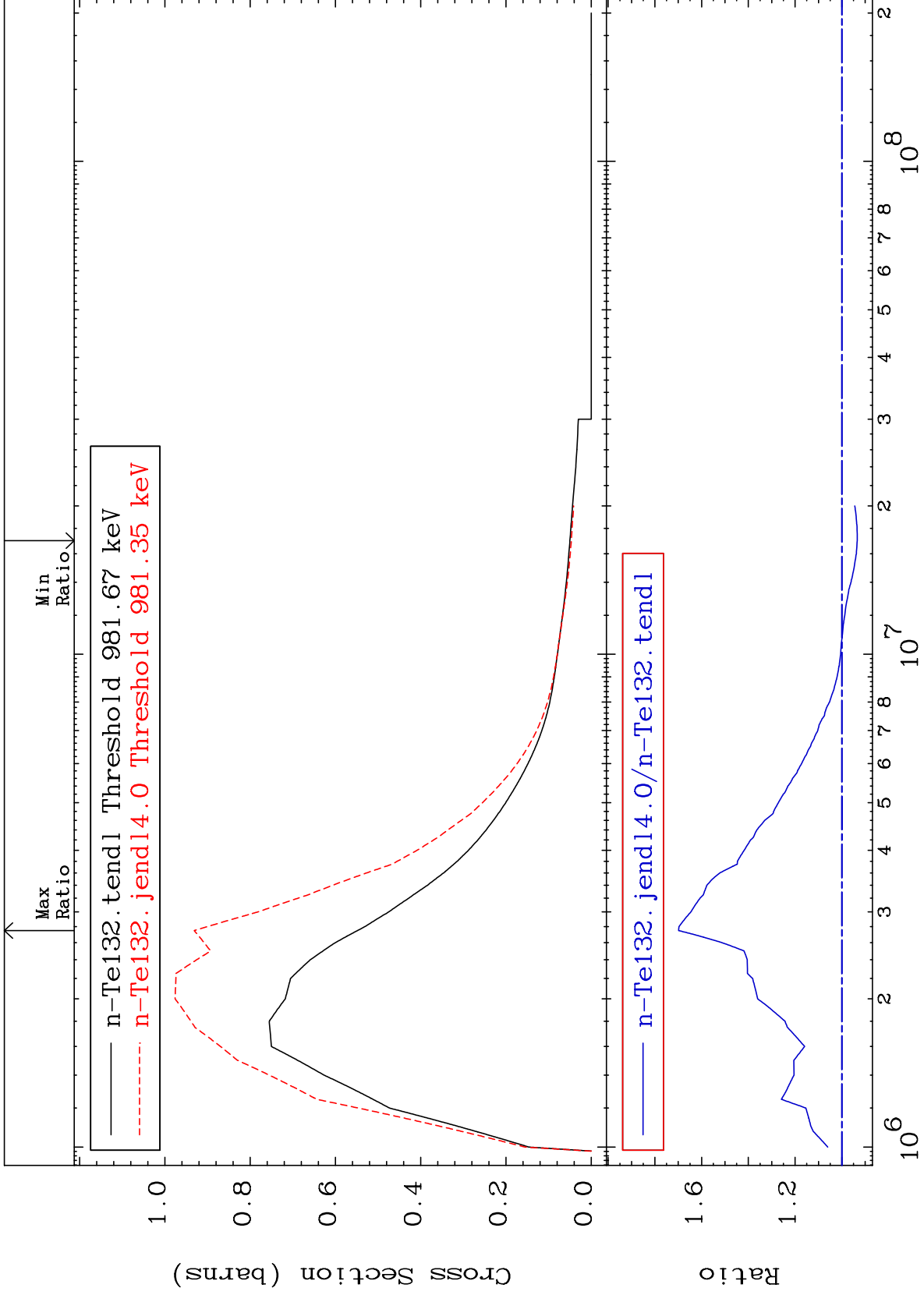
52-Te-132
11.49 To 29.70 %



MAT 5261

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

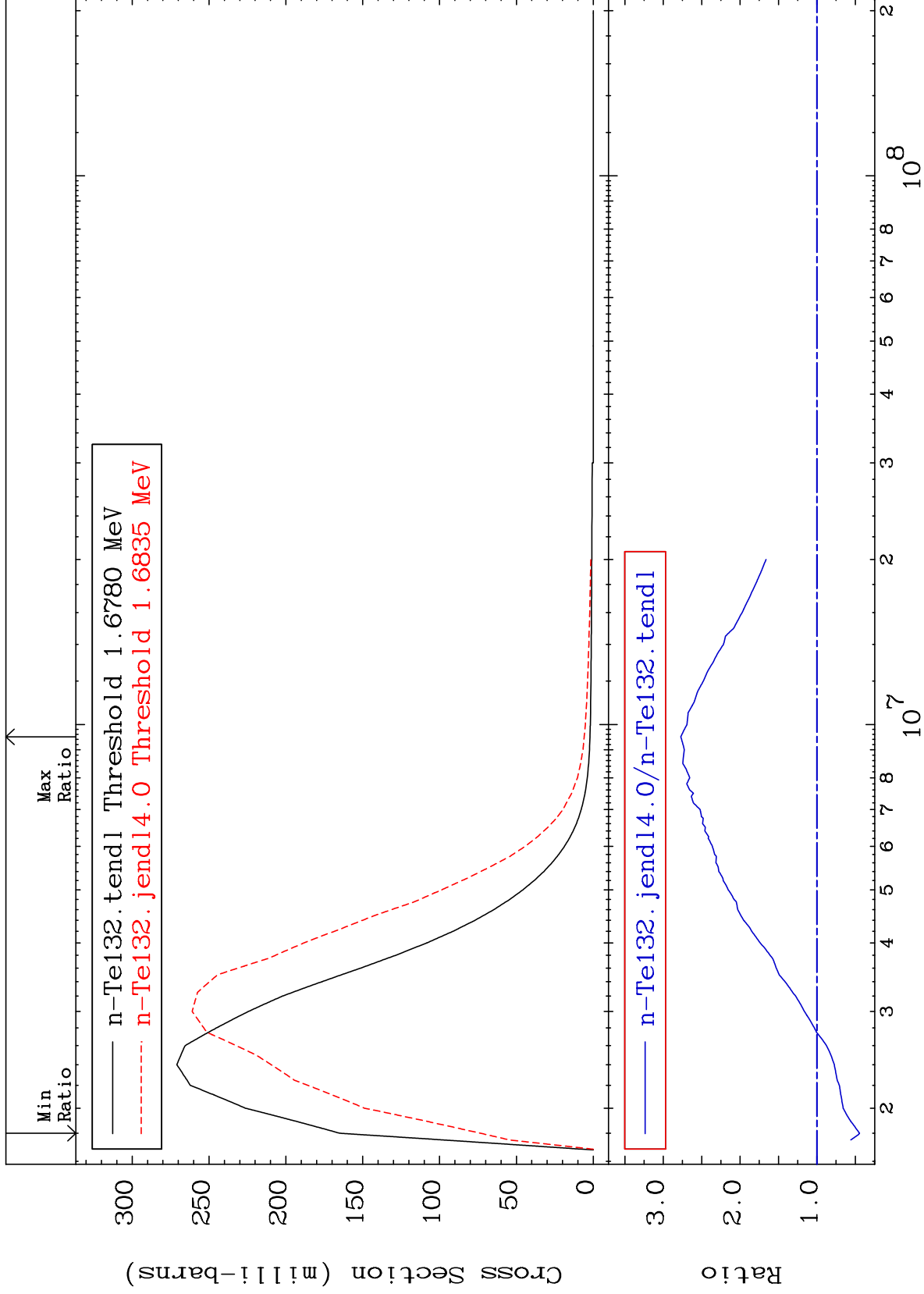
52-Te-132
-6.600 To 69.84 %



MAT 5261

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

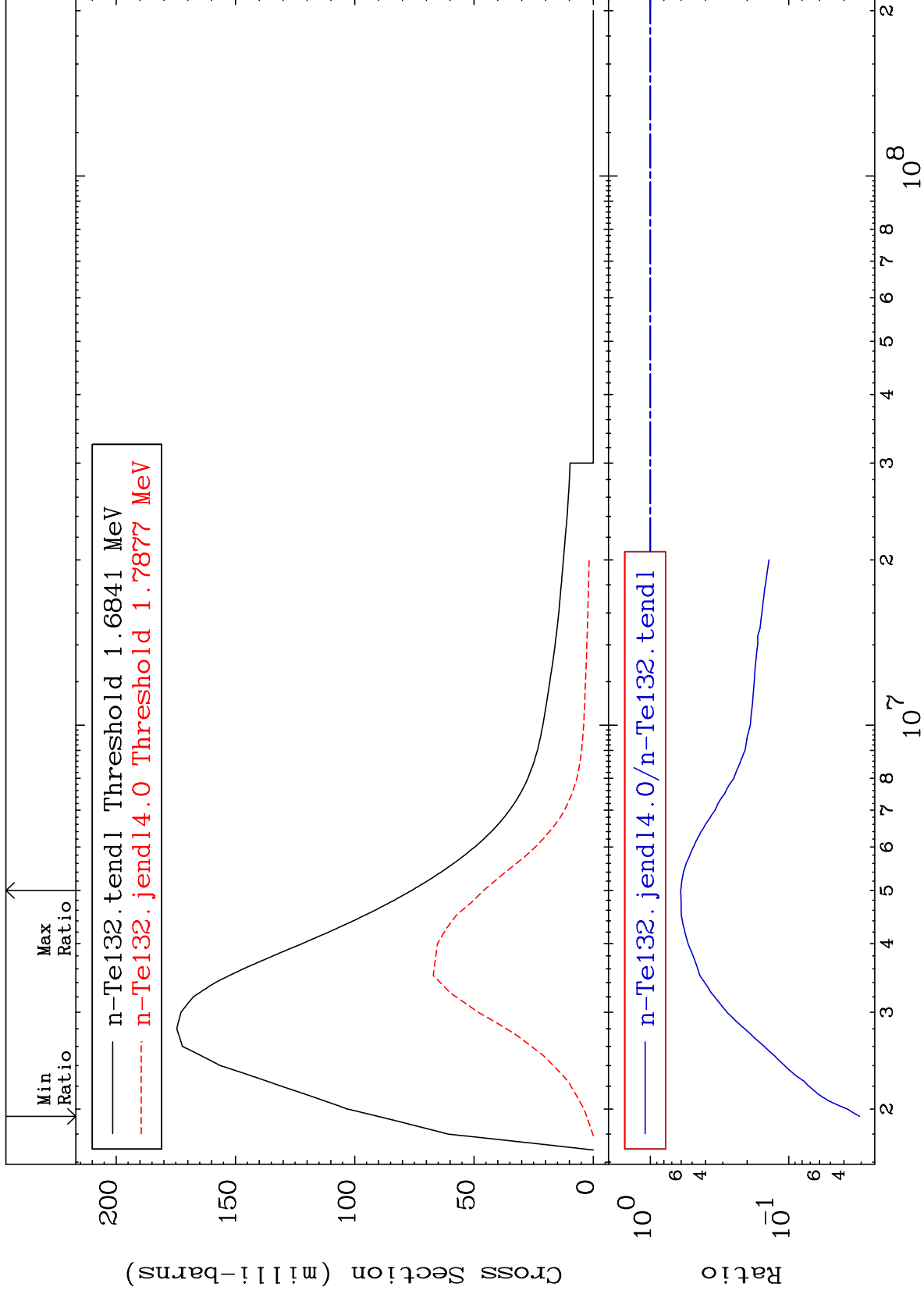
52-Te-132
-55.52 To 177.2 %



MAT 5261

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

52-Te-132
-96.92 To -39.65%



10

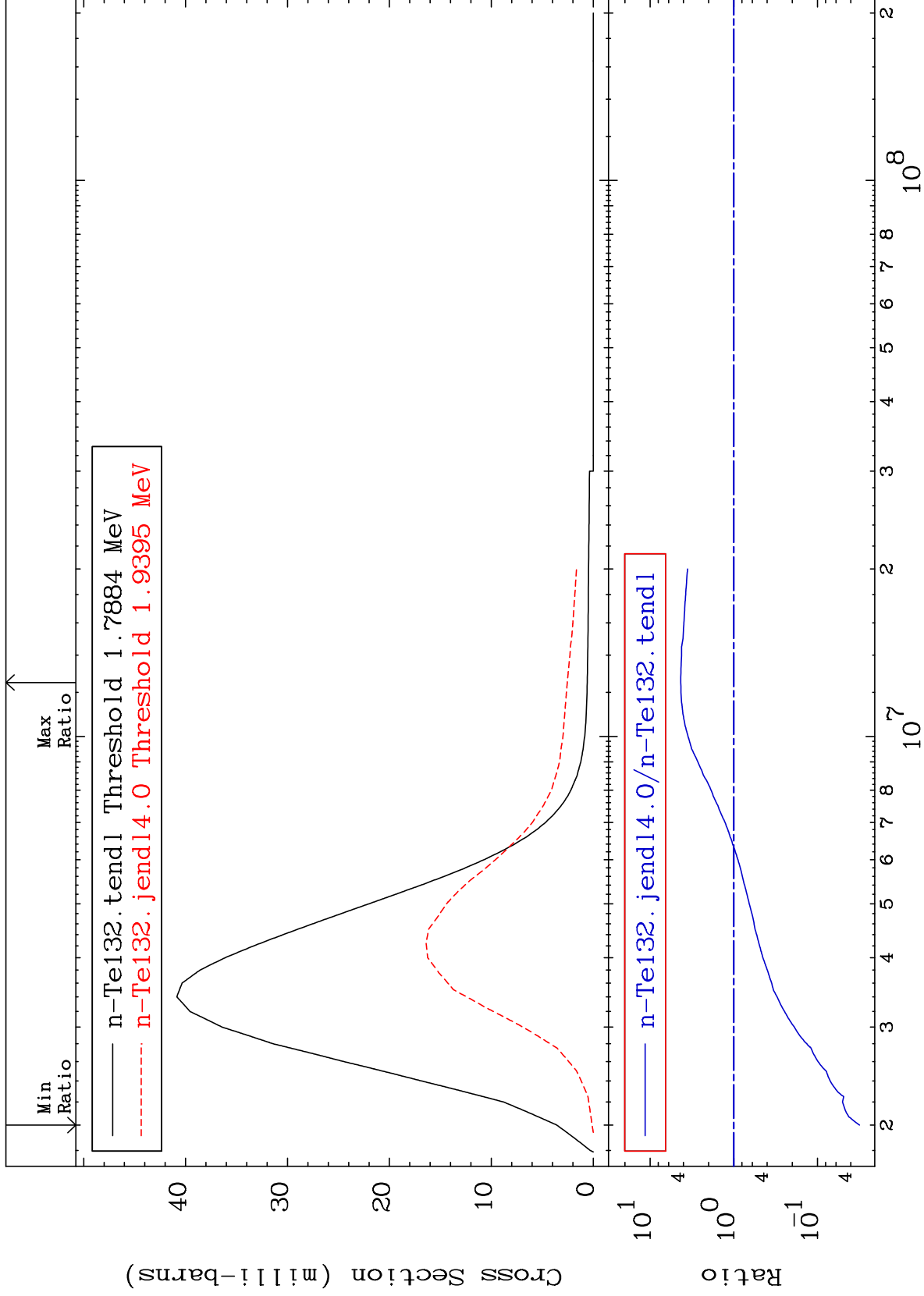
Incident Energy (eV)

52-Te-132

MAT 5261

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

52-Te-132
-96.86 To 331.0 %



11

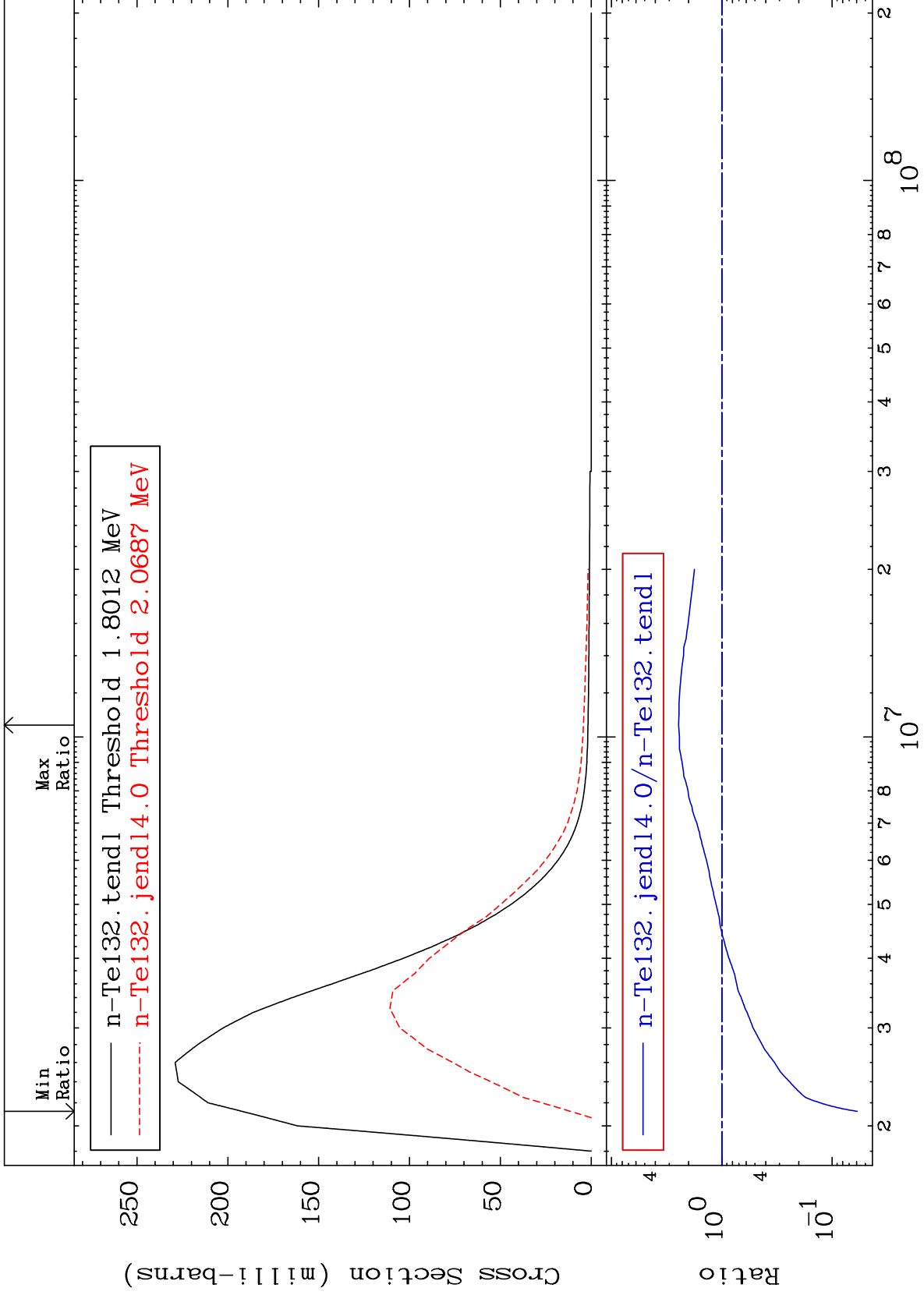
Incident Energy (eV)

52-Te-132

MAT 5261

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

52-Te-132
-94.09 To 146.1 %



12

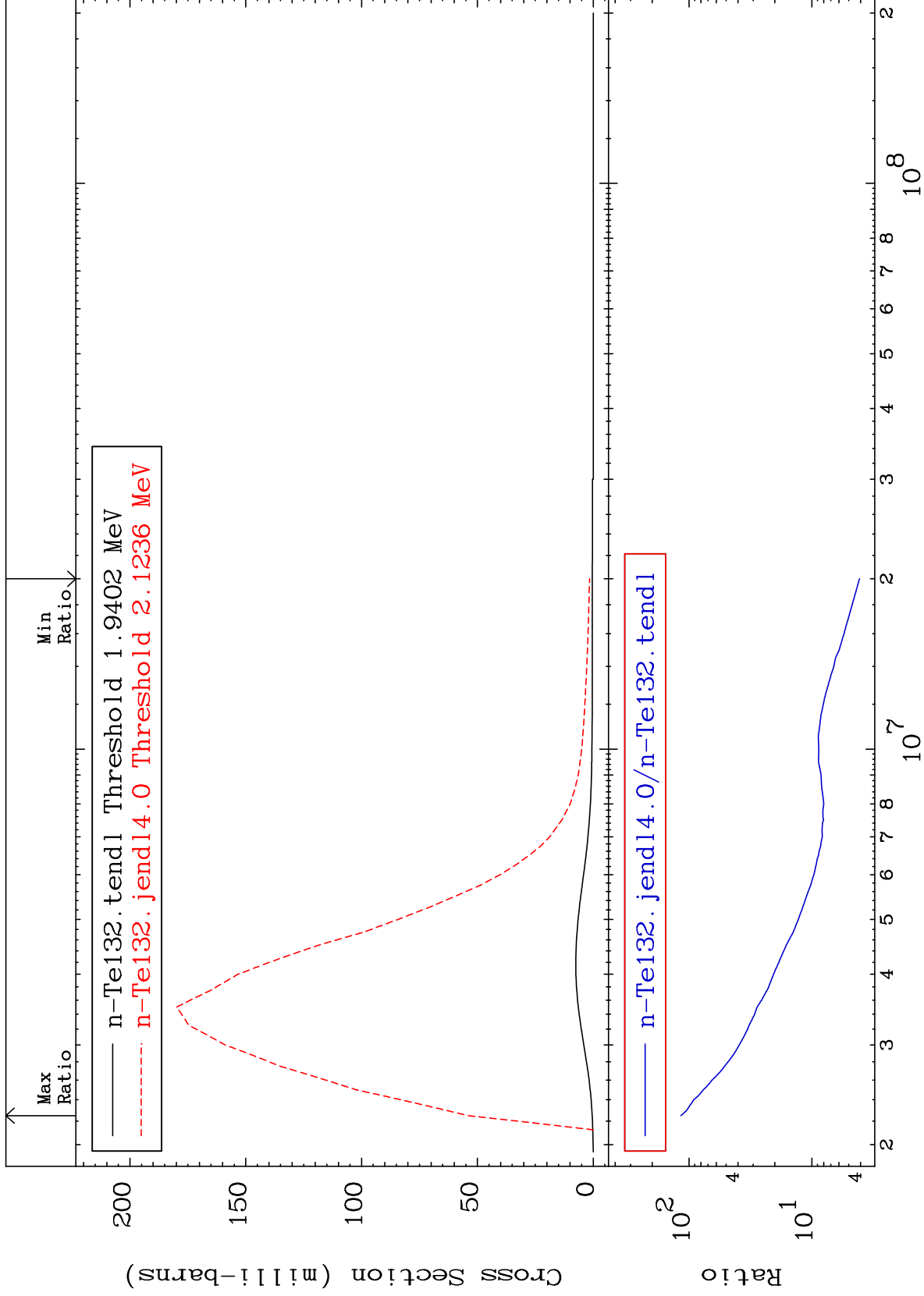
Incident Energy (eV)

52-Te-132

MAT 5261

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

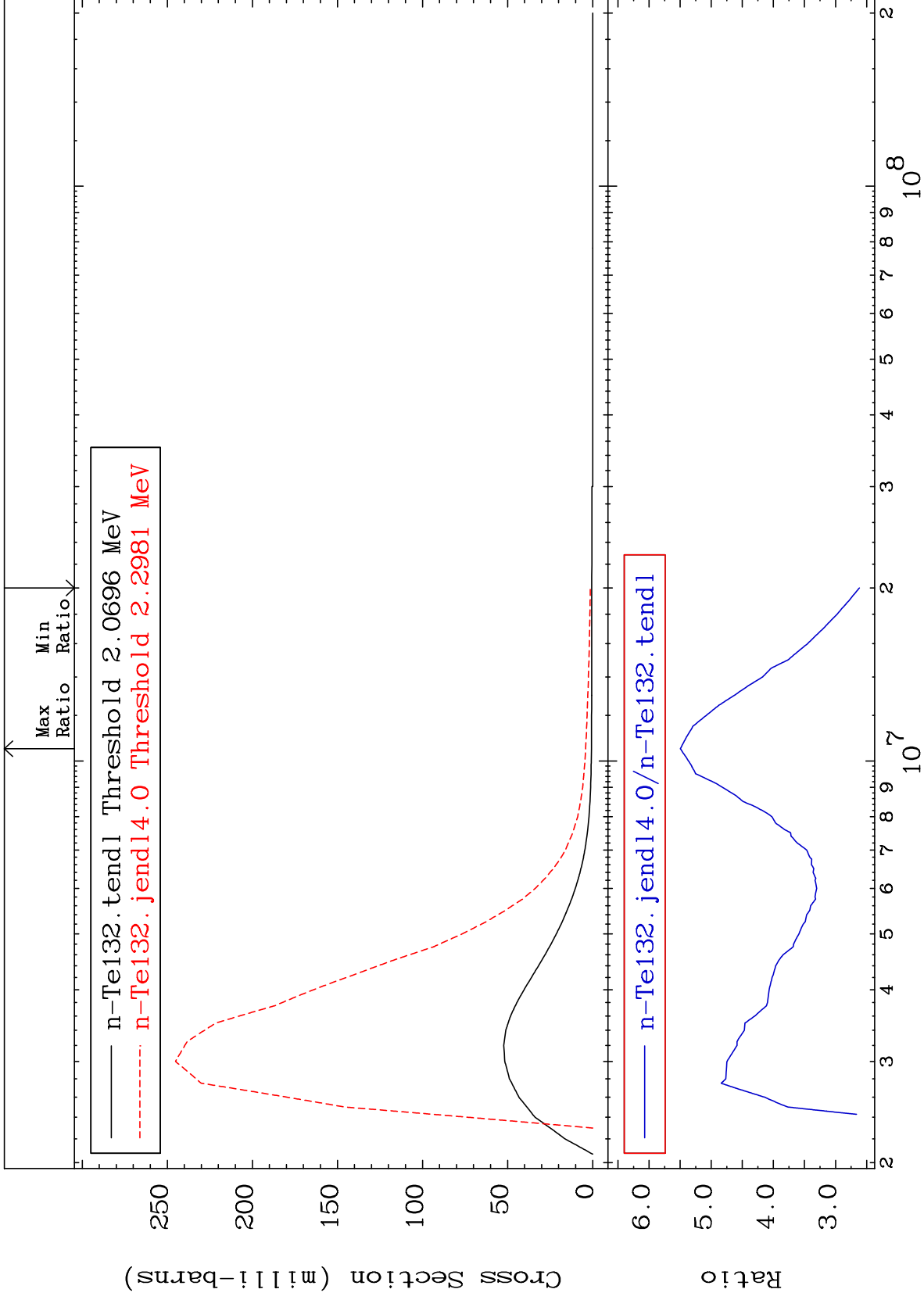
52-Te-132
308.3 To 9999. %



MAT 5261

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

52-Te-132
161.6 To 449.7 %



14

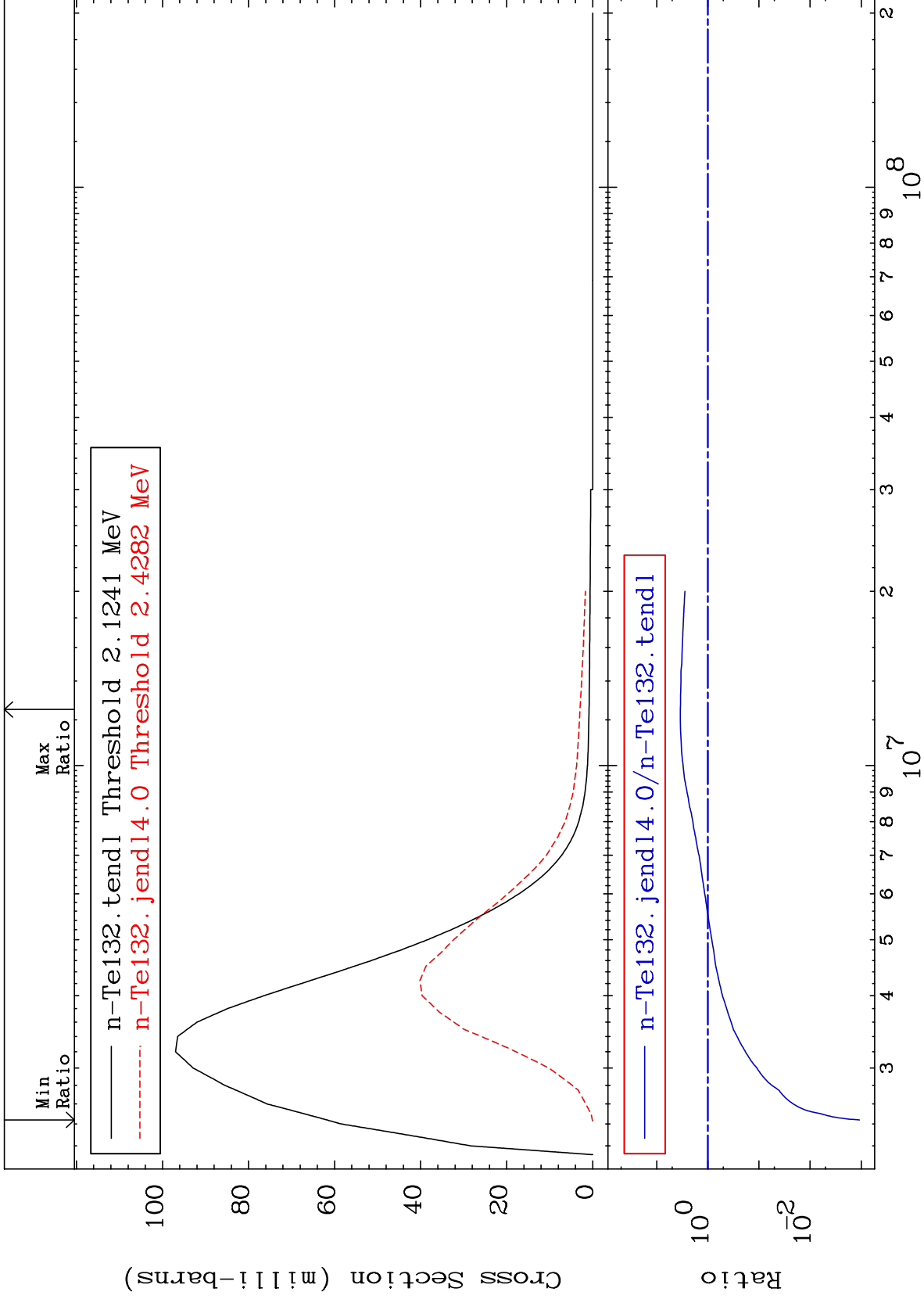
Incident Energy (eV)

52-Te-132

MAT 5261

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

52-Te-132
-99.89 To 246.0 %



15

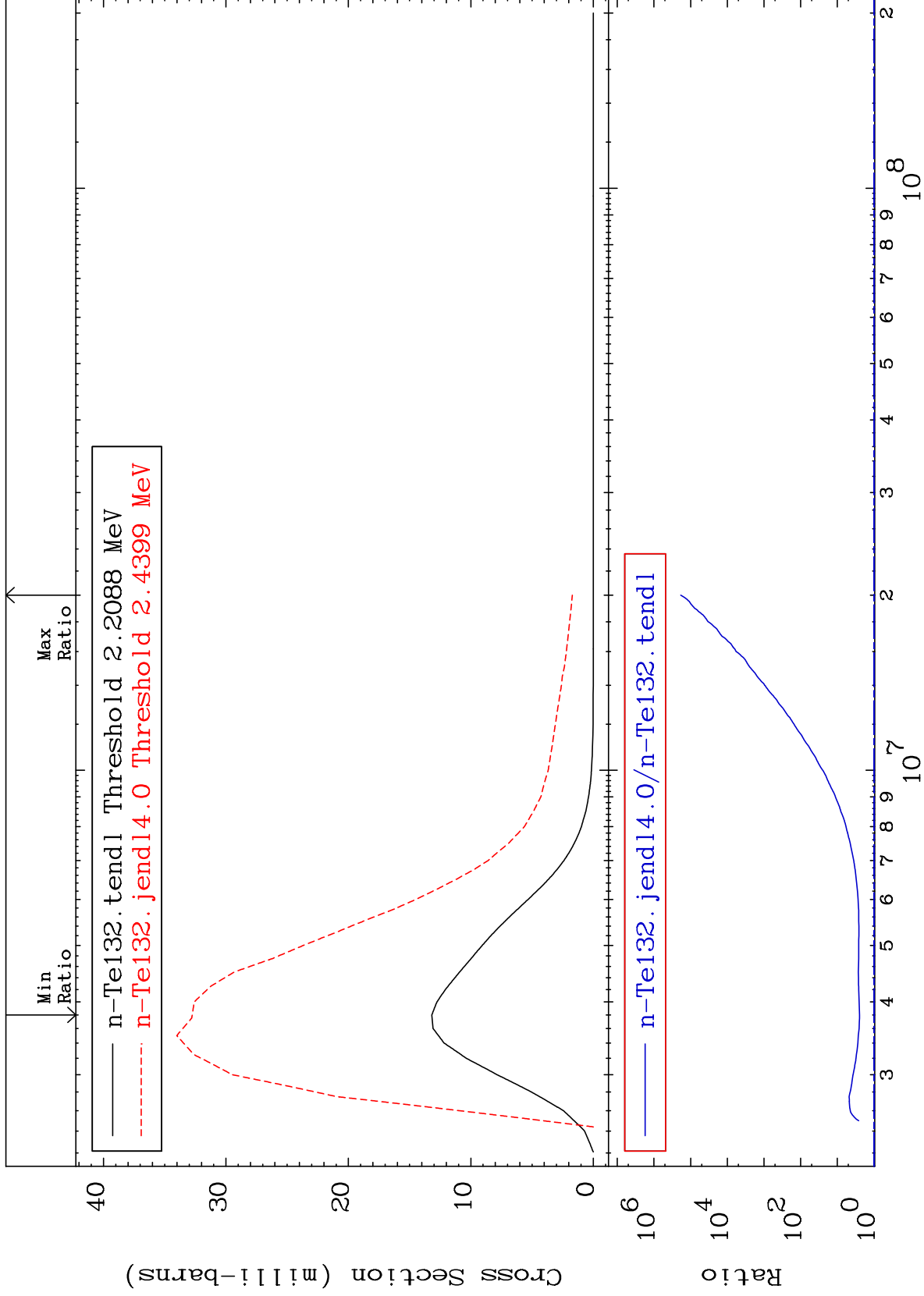
Incident Energy (eV)

52-Te-132

MAT 5261

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

52-Te-132
148.4 To 9999. %



16

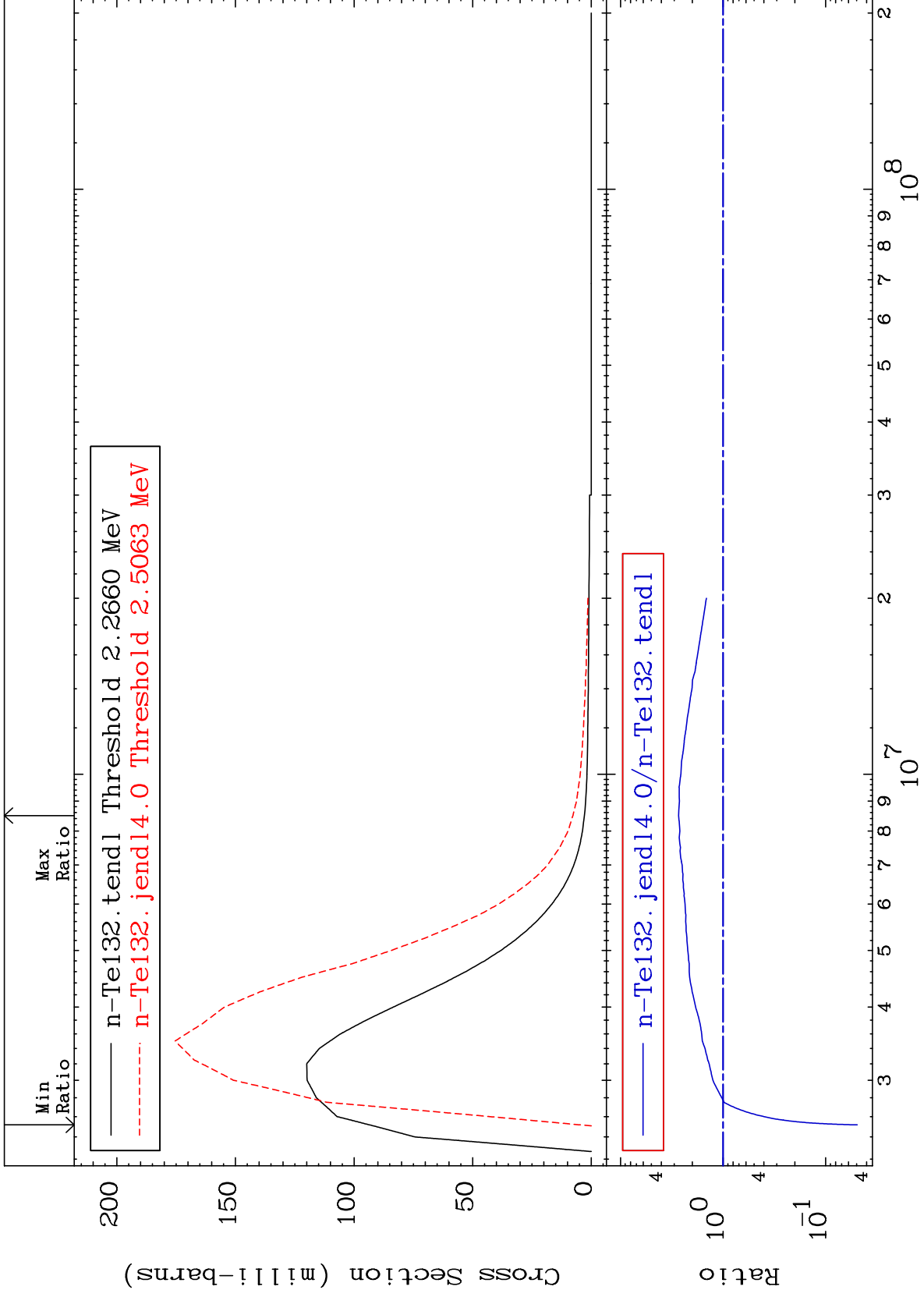
Incident Energy (eV)

52-Te-132

MAT 5261

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

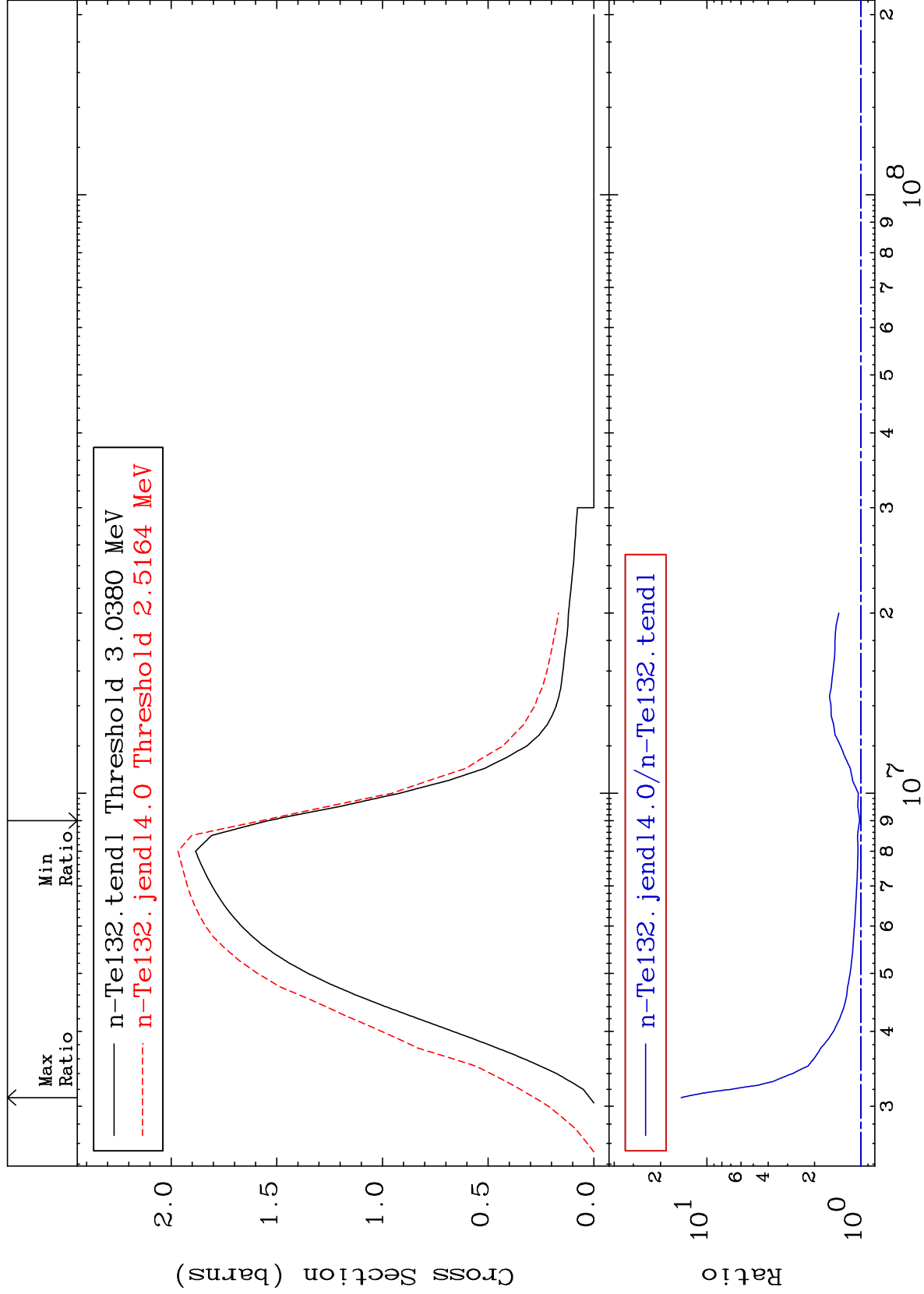
52-Te-132
-95.07 To 171.3 %



MAT 5261

(n, n') Continuum
Cross Section

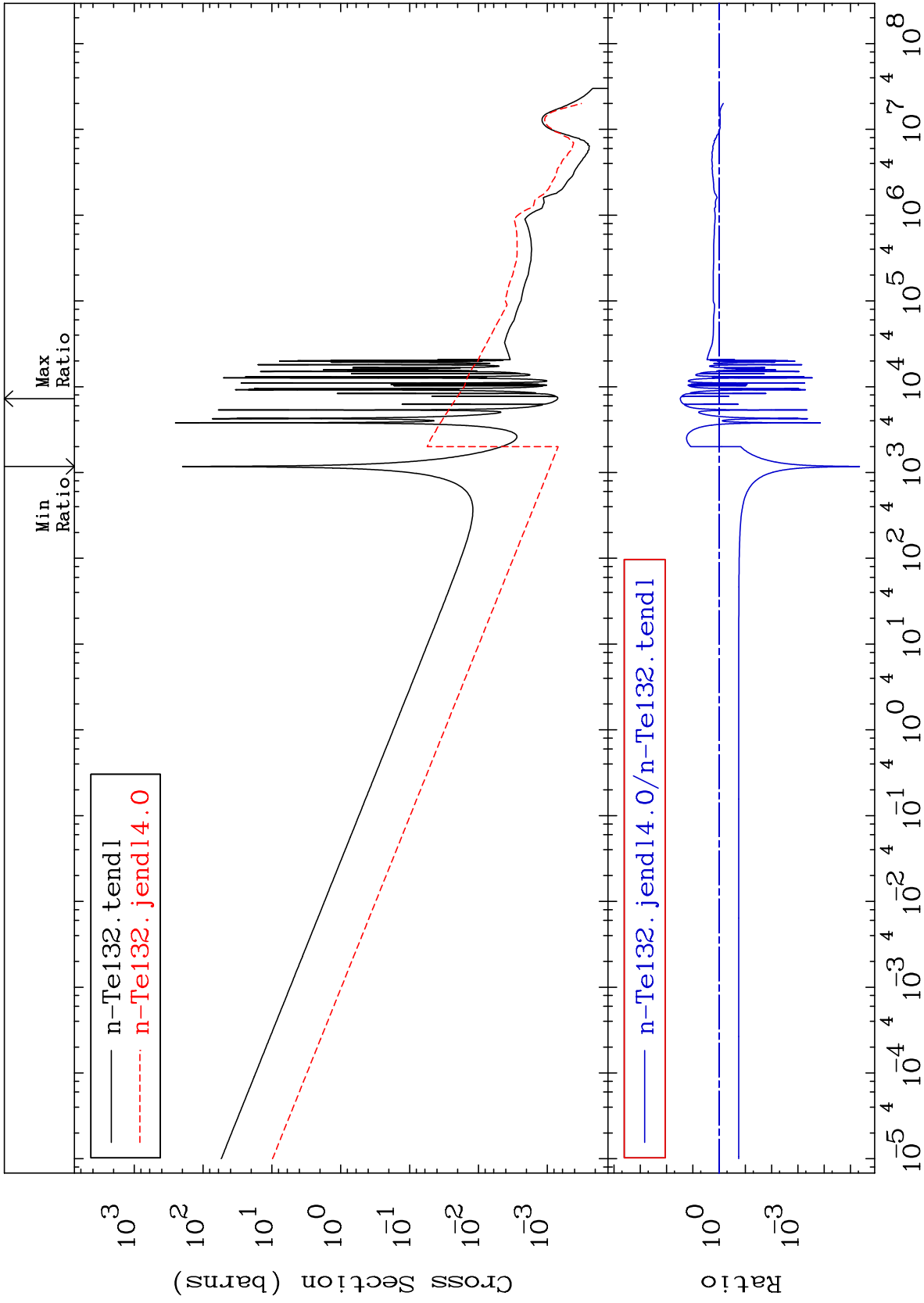
52-Te-132
1.916 To 1369. %



MAT 5261

(n, γ)
Cross Section

52-Te-132
-100.0 To 2902. %



MAT 5261

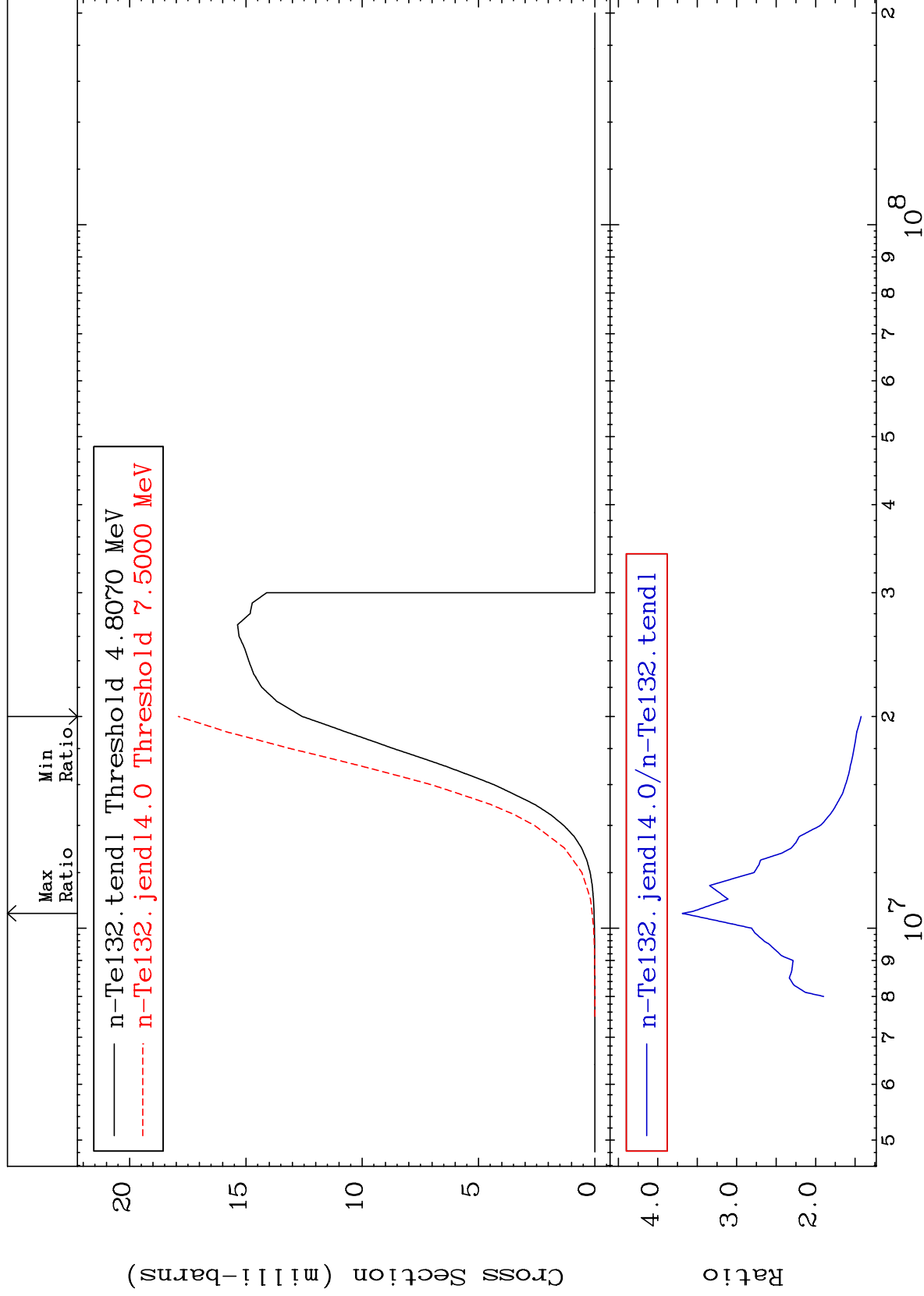
(n,p)

52-Te-132

Cross Section

42.36

To 268.9 %



20

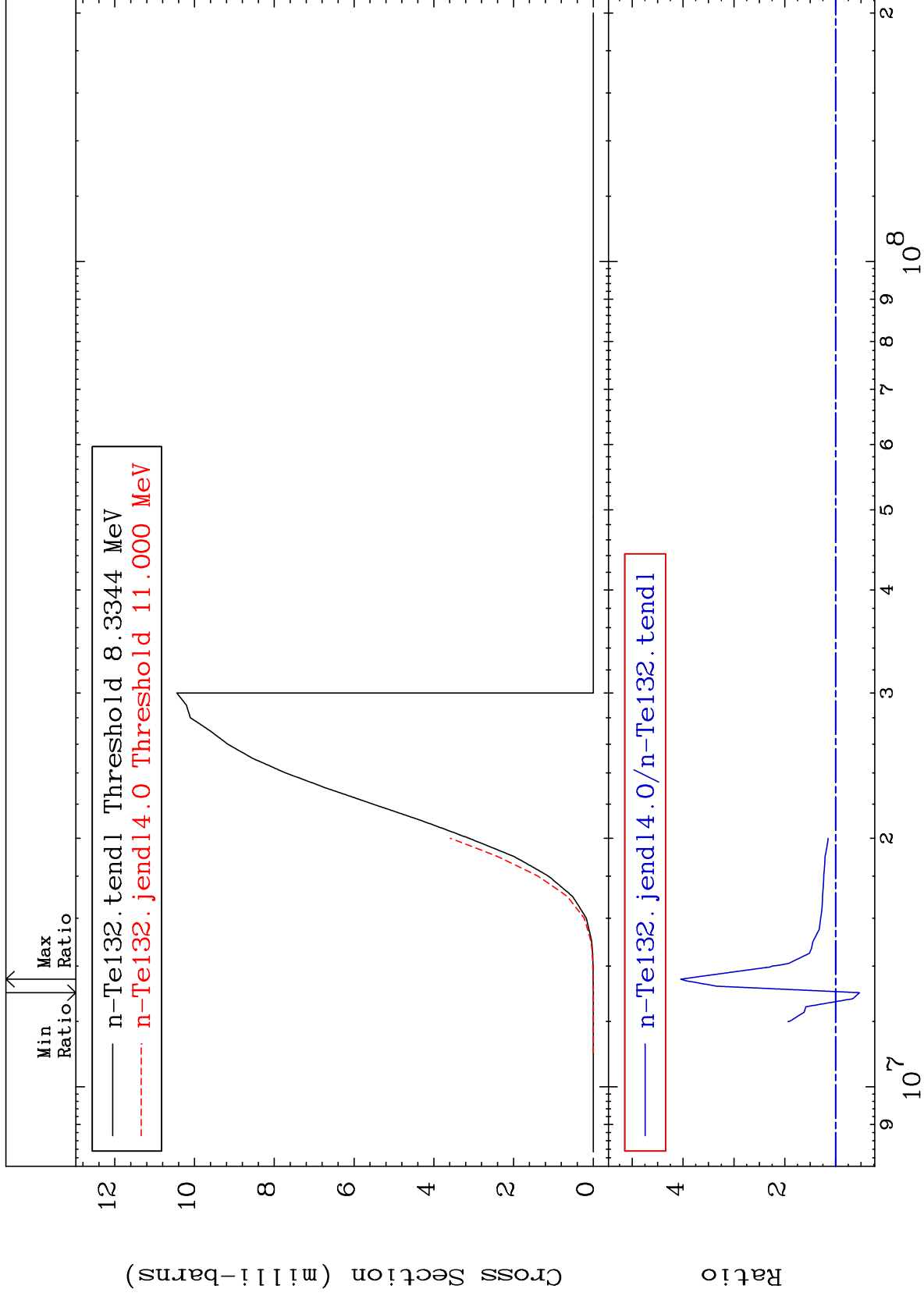
Incident Energy (eV)

52-Te-132

MAT 5261

(n, d)
Cross Section

52-Te-132
-46.96 To 304.5 %



21

52-Te-132

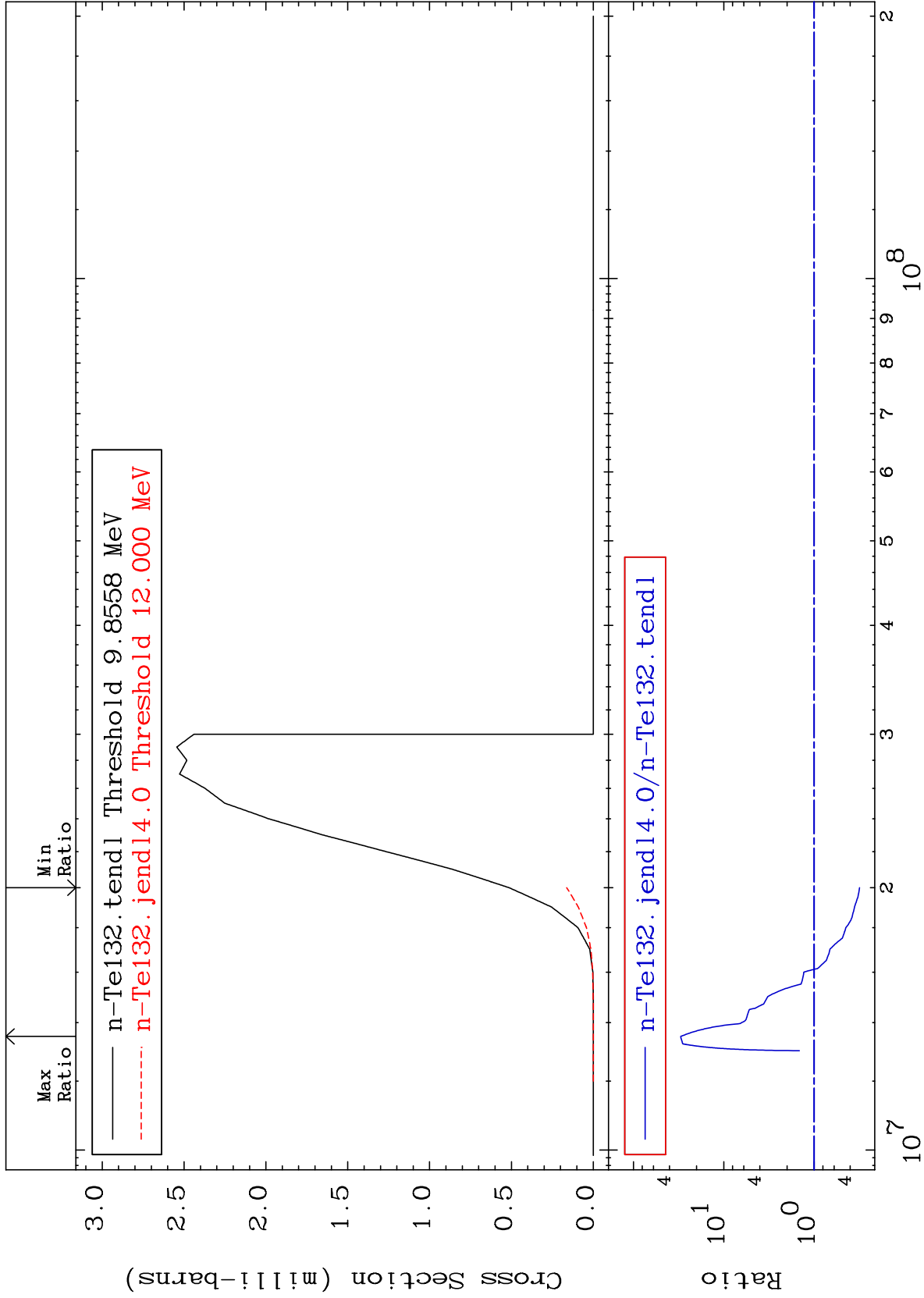
MAT 5261

(n, t)

52-Te-132

Cross Section

-68.52 To 2897. %



22

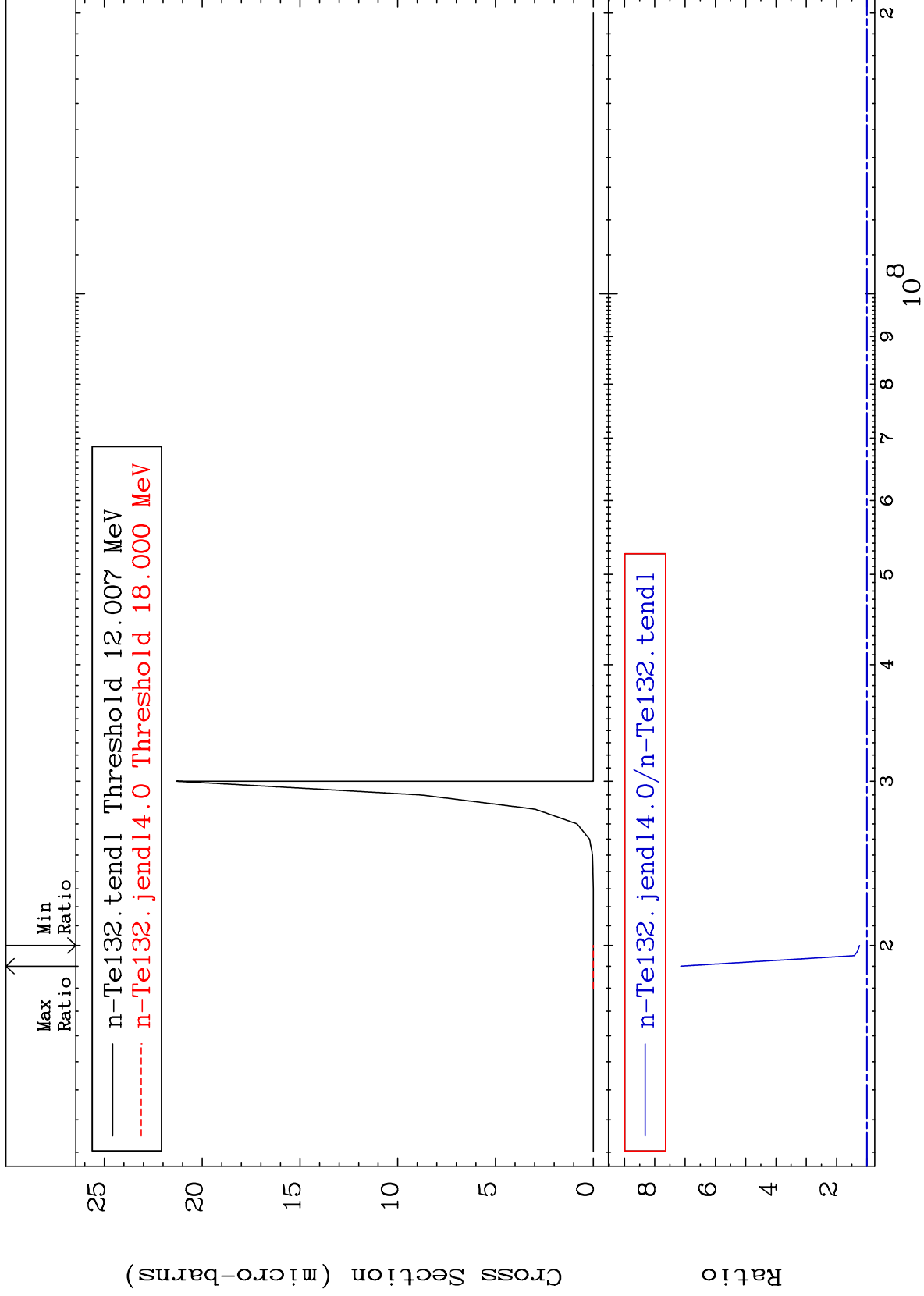
Incident Energy (eV)

52-Te-132

MAT 5261

(n, He-3)
Cross Section

52-Te-132
24.31 To 614.3 %



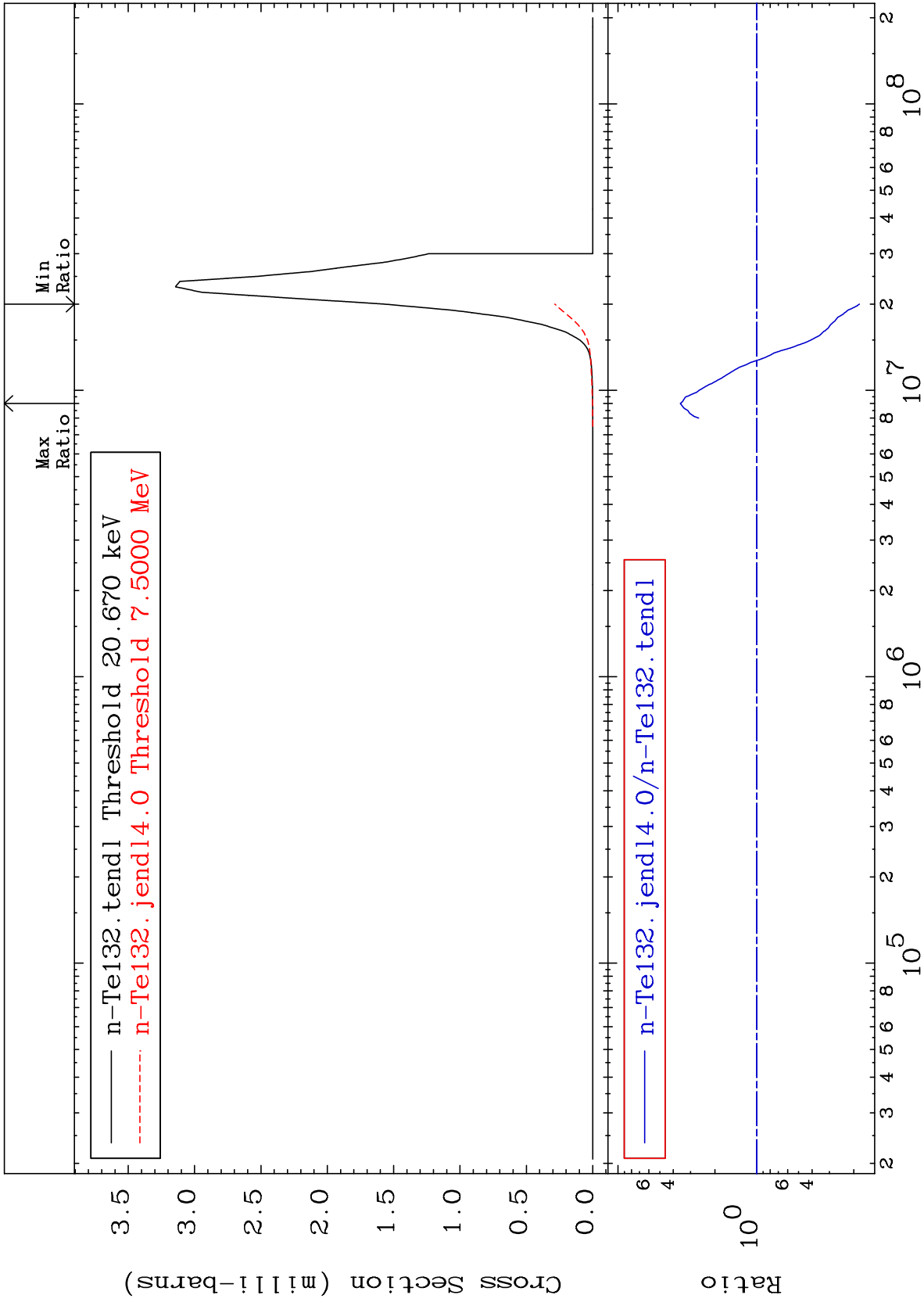
MAT 5261

(n, α)

52-Te-132

Cross Section

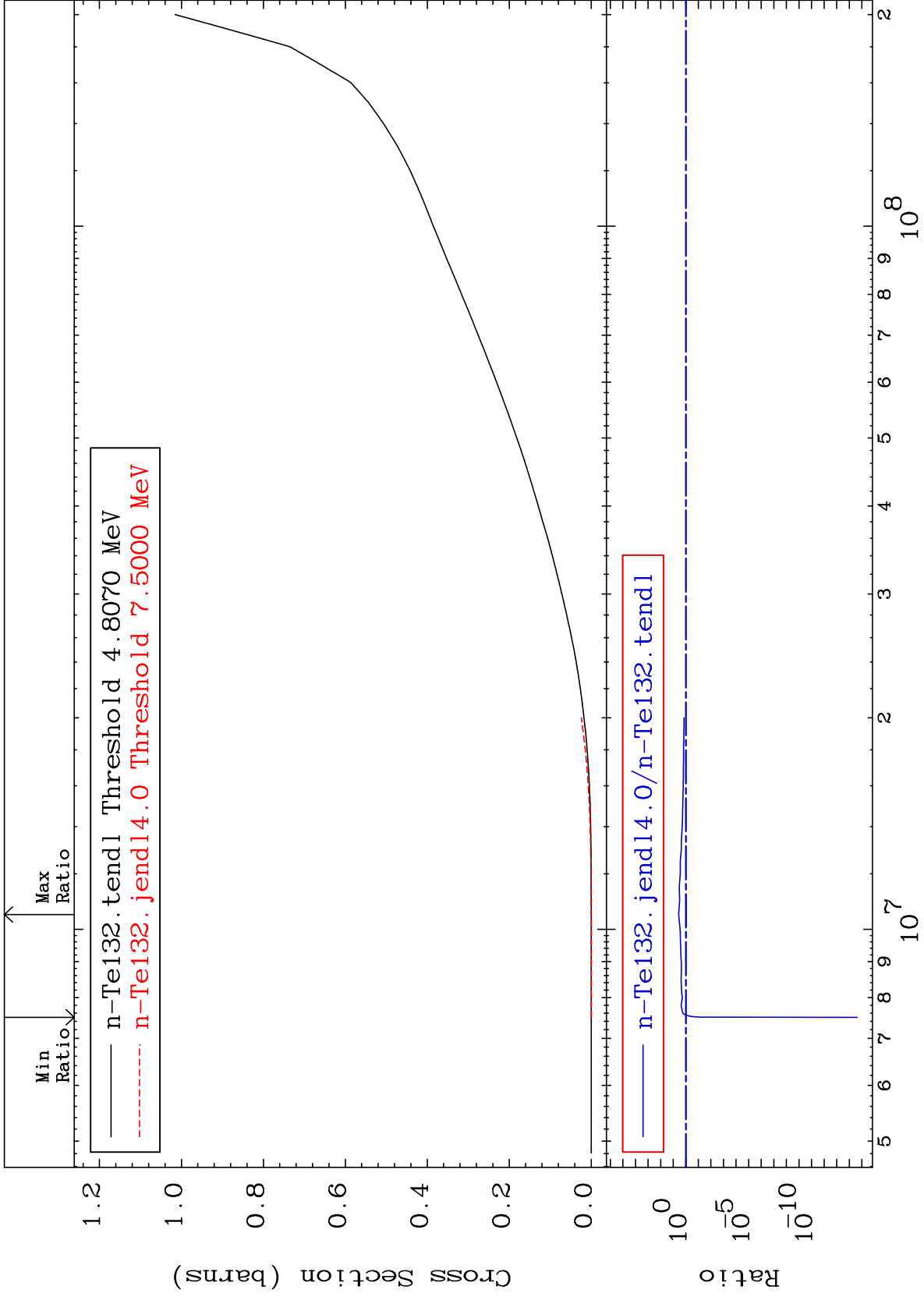
-81.76 To 255.4 %



MAT 5261

Hydrogen Production
Cross Section

52-Te-132
-100.0 To 268.9 %



25

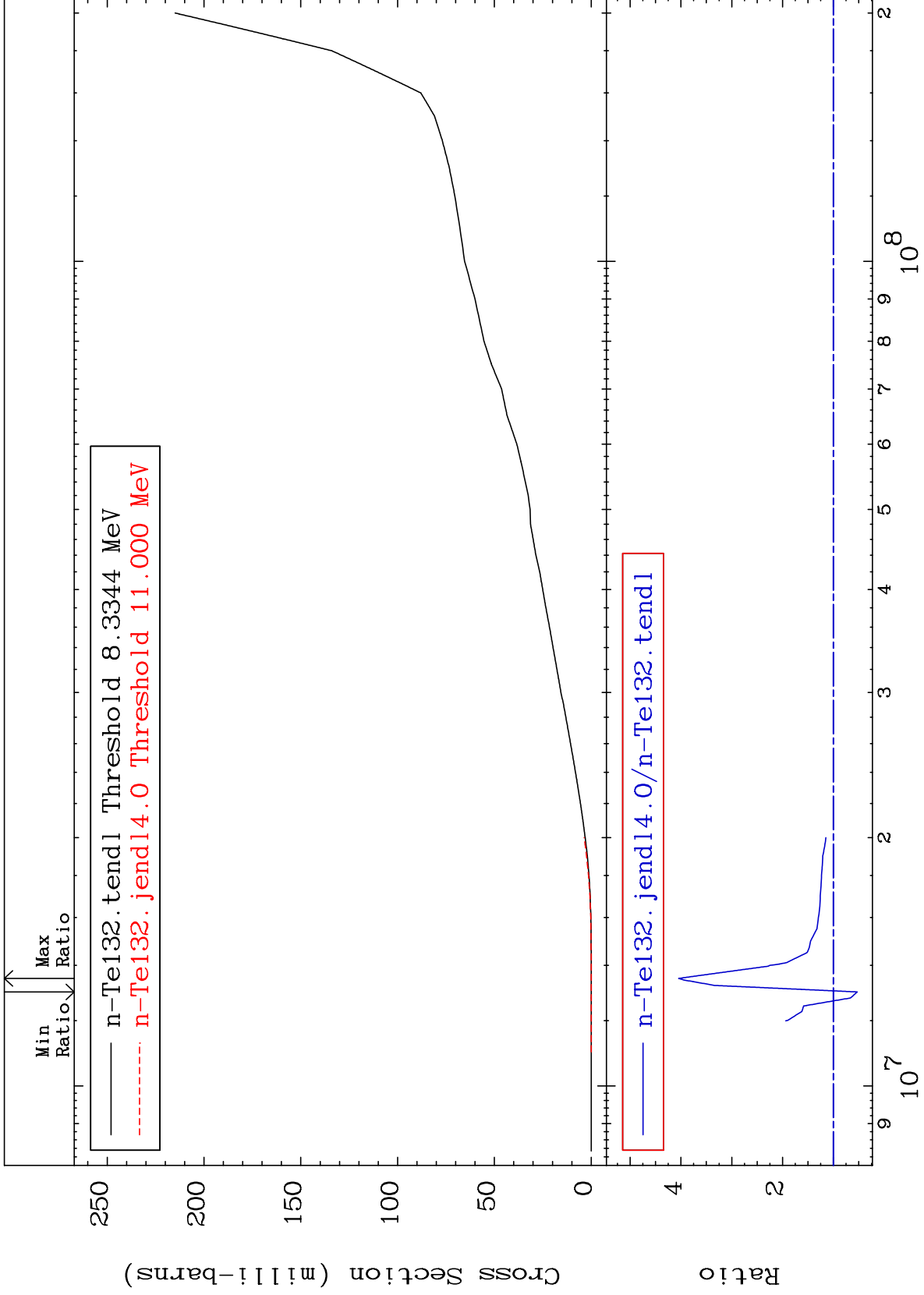
Incident Energy (eV)

52-Te-132

MAT 5261

Deuterium Production
Cross Section

52-Te-132
-46.96 To 304.5 %



26

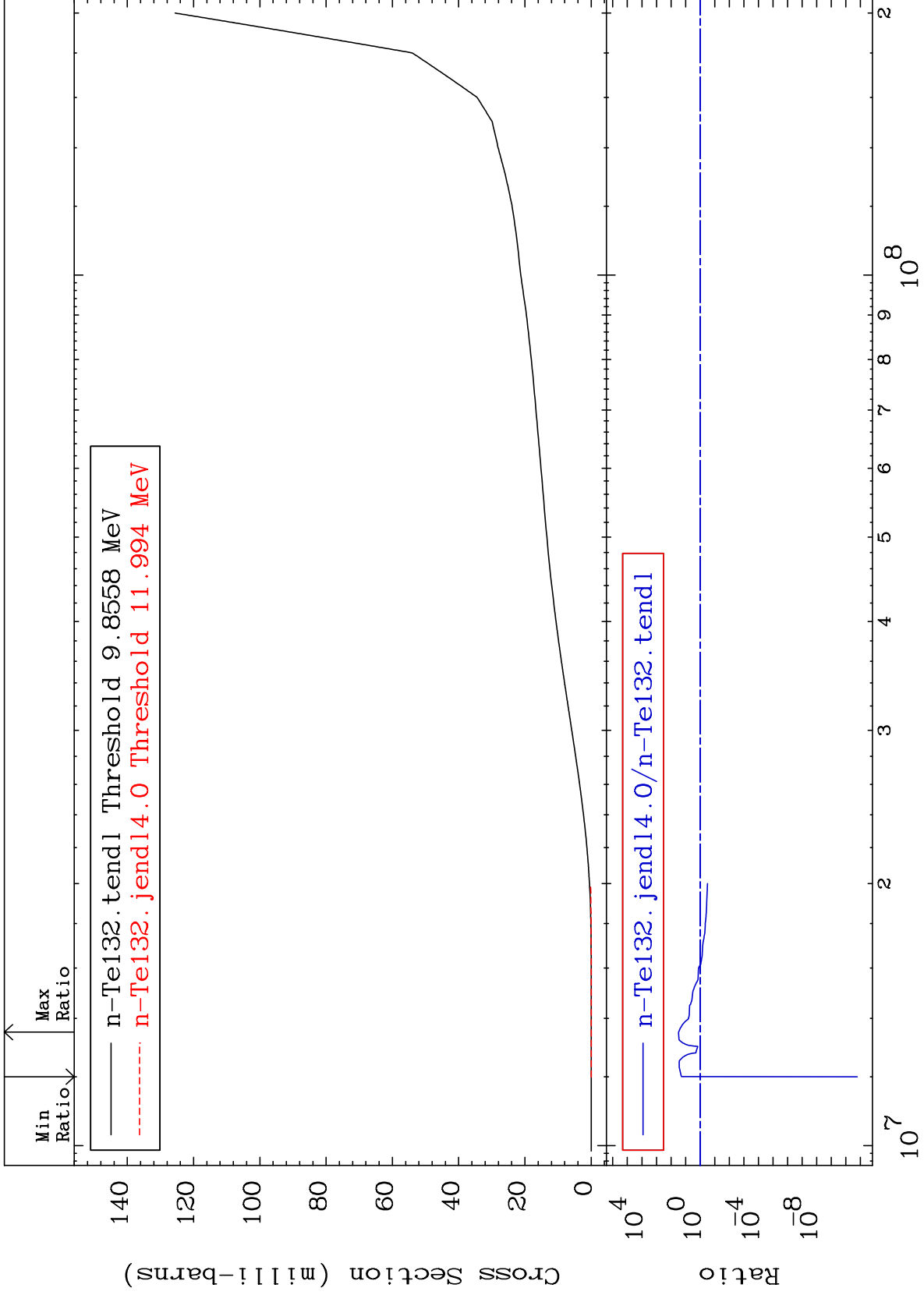
Incident Energy (eV)

52-Te-132

MAT 5261

Tritium Production
Cross Section

52-Te-132
-100.0 To 2897. %



27

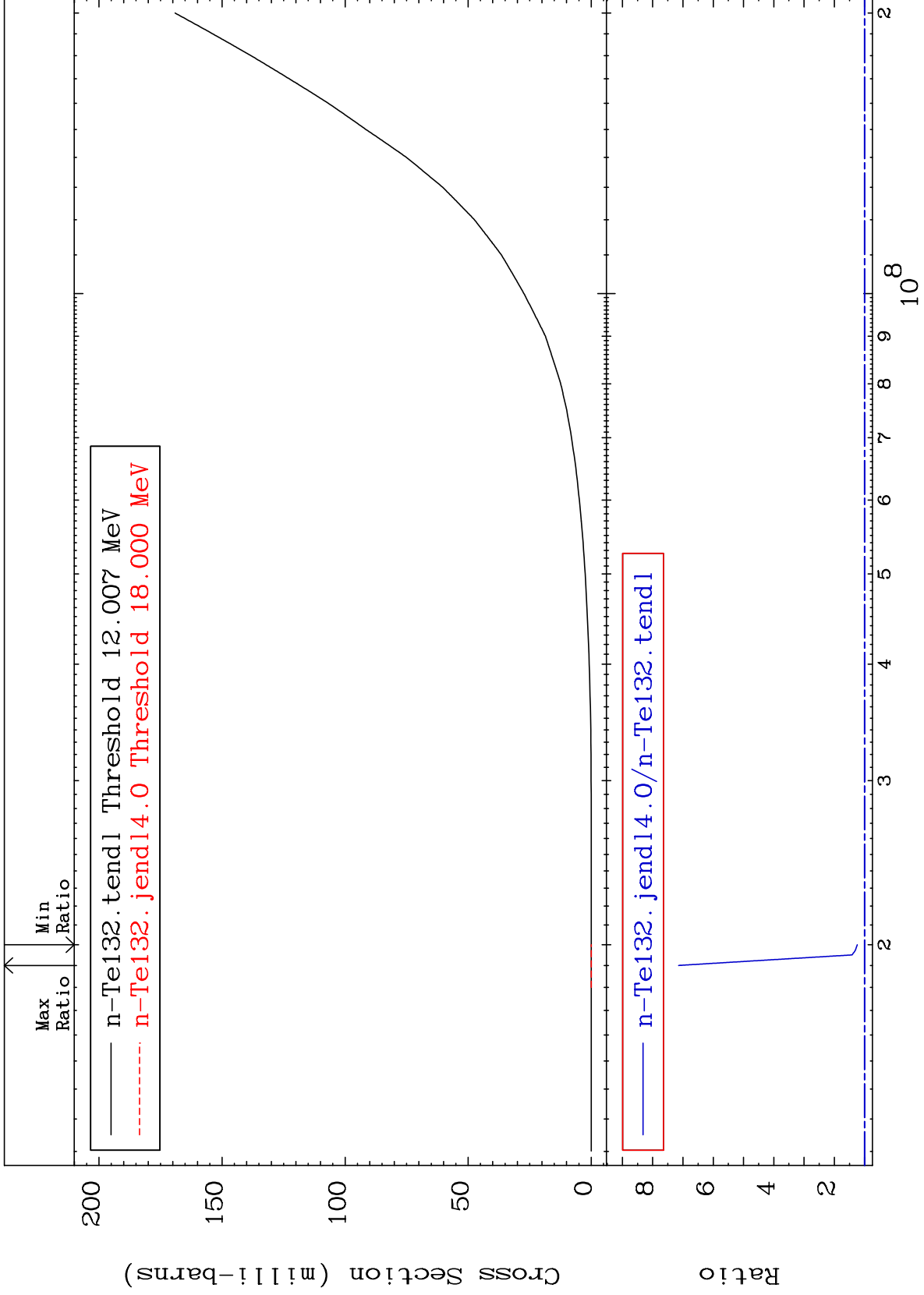
Incident Energy (eV)

52-Te-132

MAT 5261

He-3 Production
Cross Section

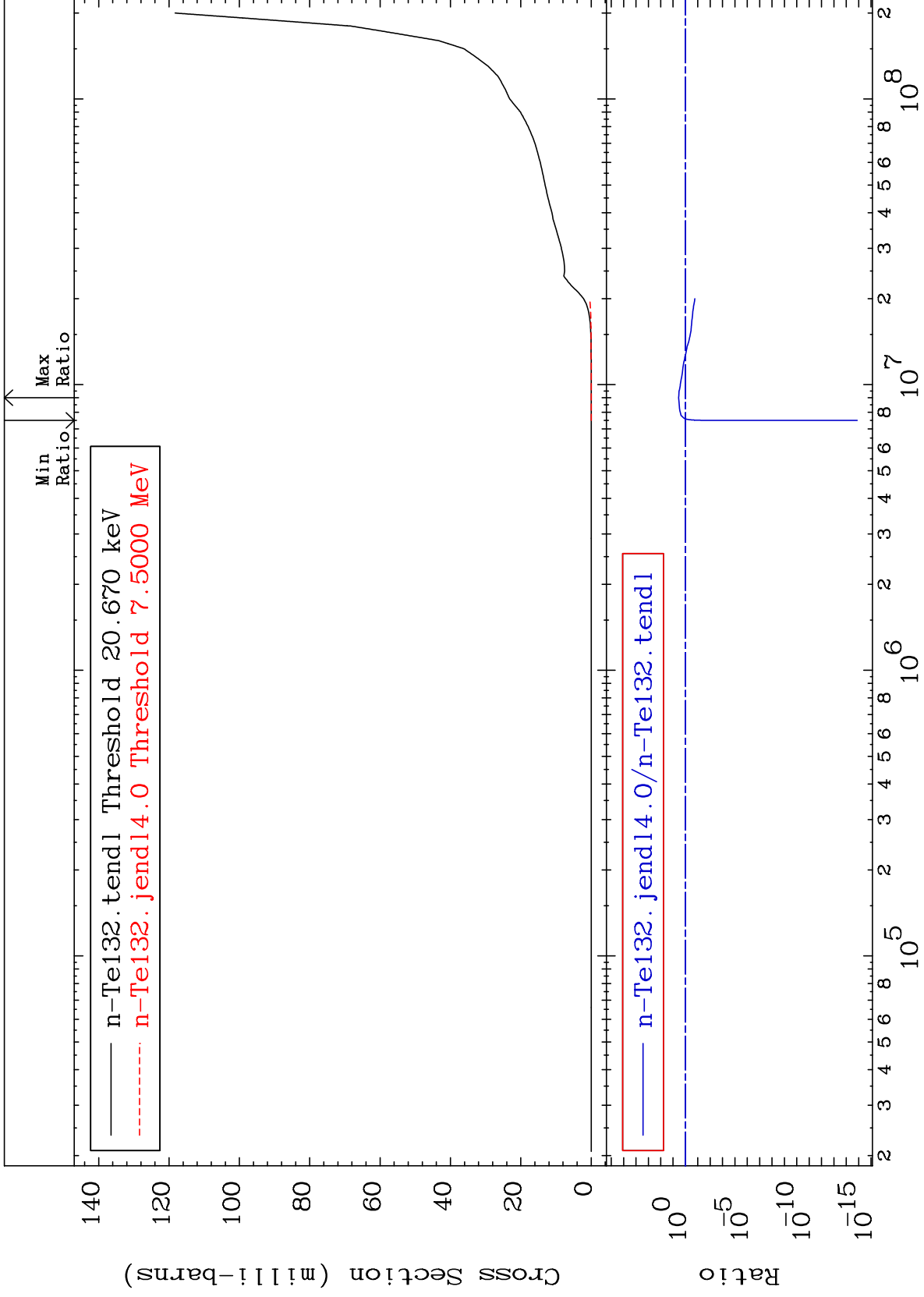
52-Te-132
24.31 To 614.3 %



MAT 5261

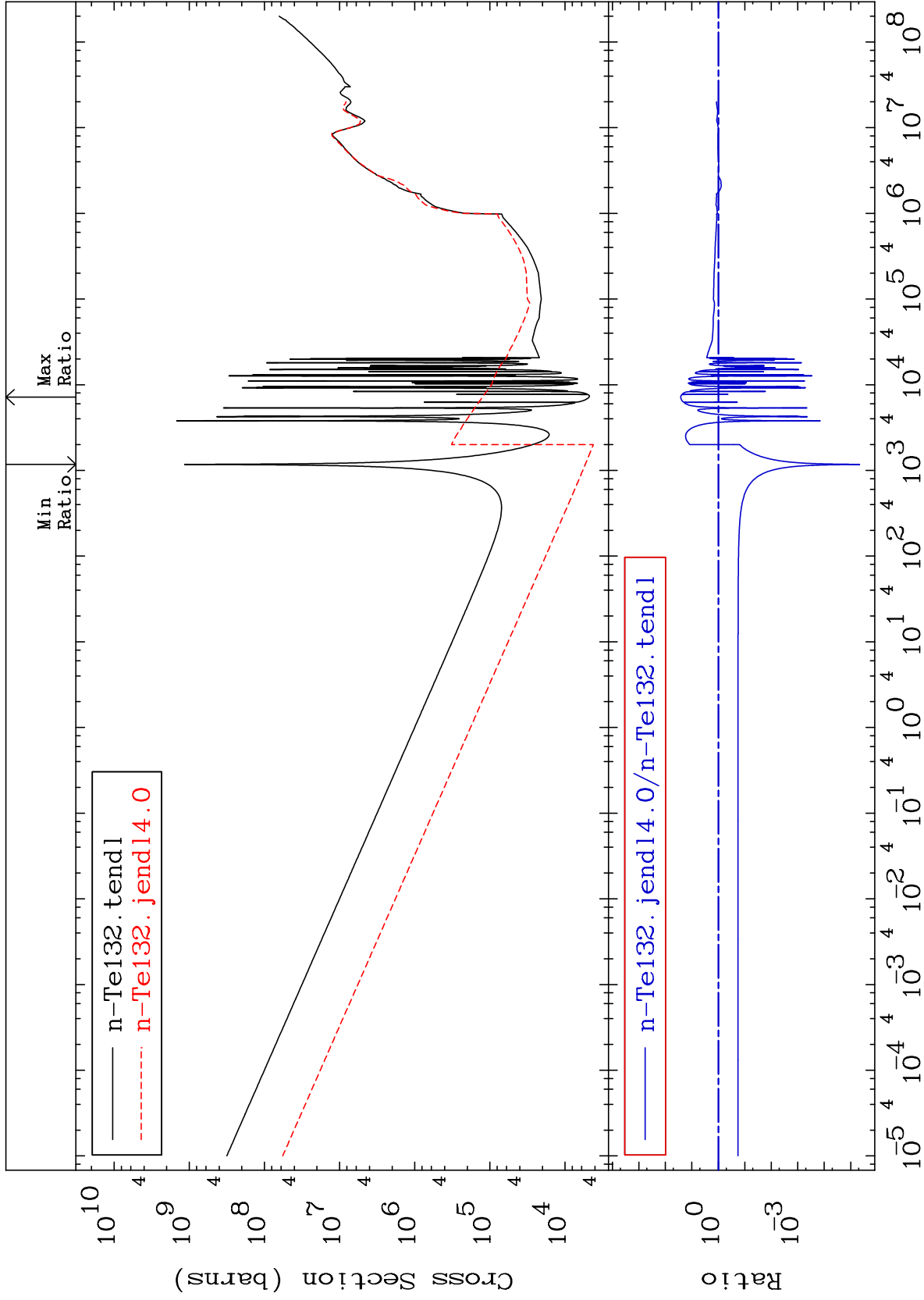
He-4 Production
Cross Section

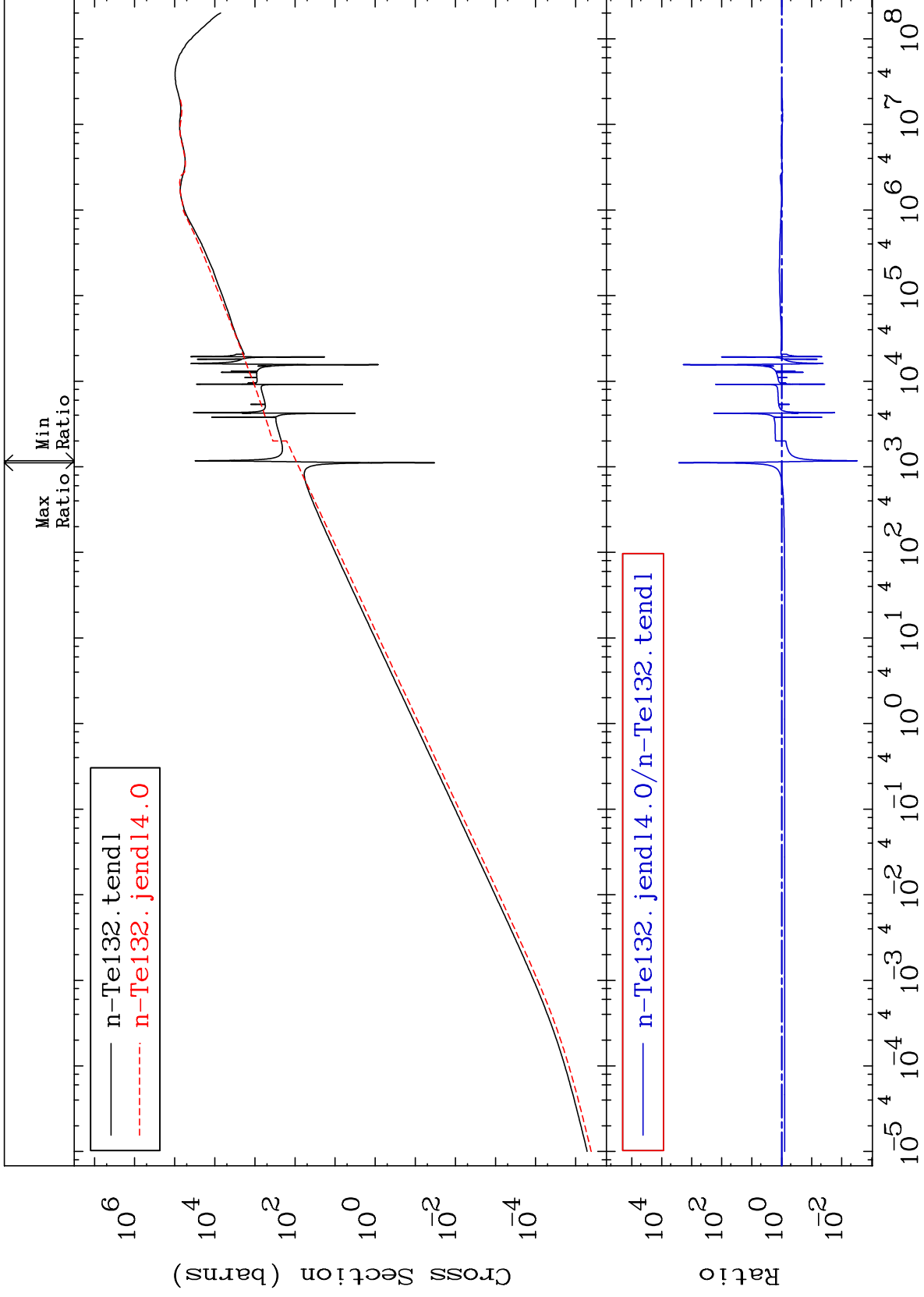
52-Te-132
-100.0 To 255.4 %

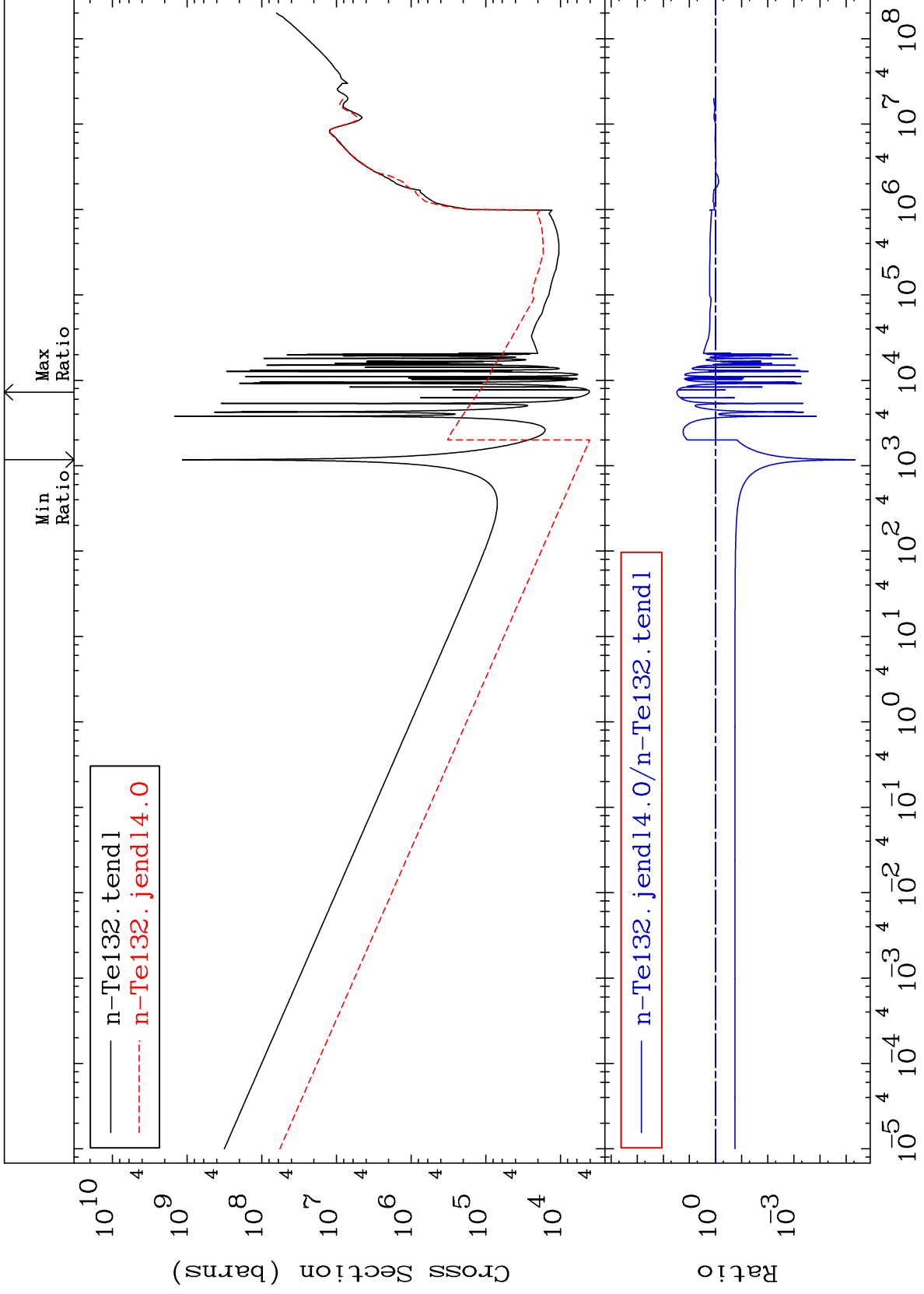


Cross Section

-100.0 To 2519. %



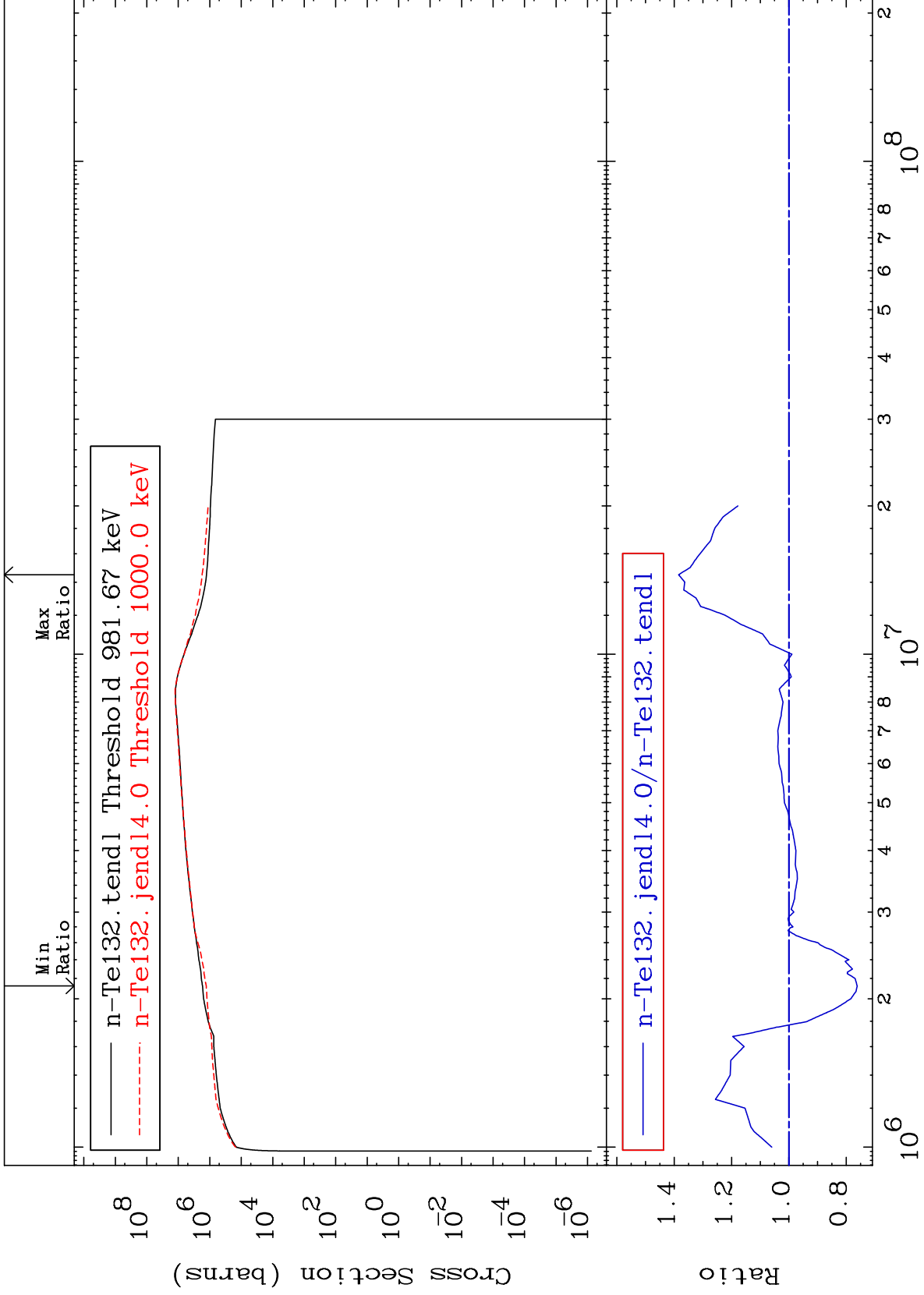




MAT 5261

Kerma inelastic (mt51-91)
Cross Section

52-Te-132
-23.83 To 38.45 %



33

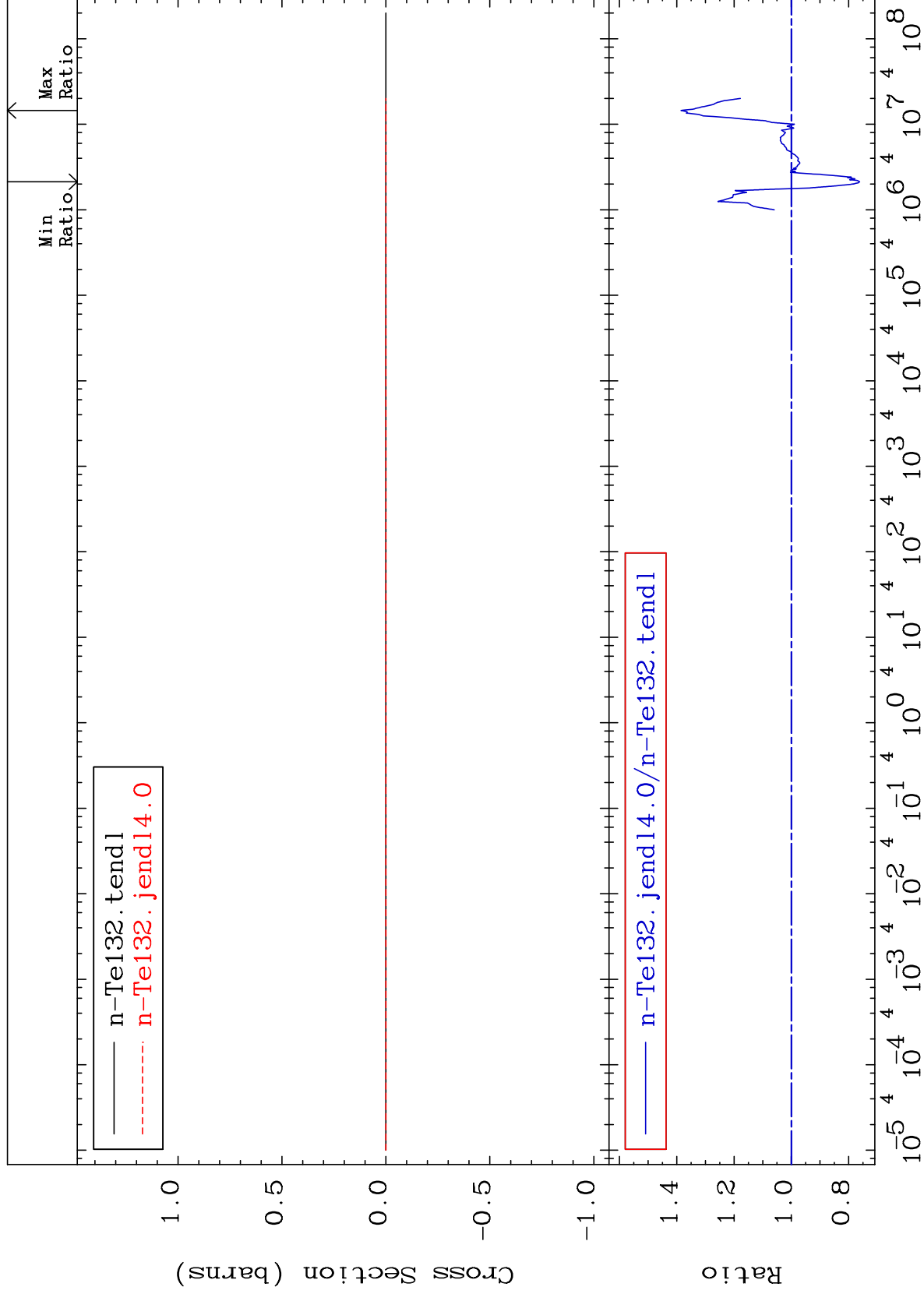
Incident Energy (eV)

52-Te-132

MAT 5261

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

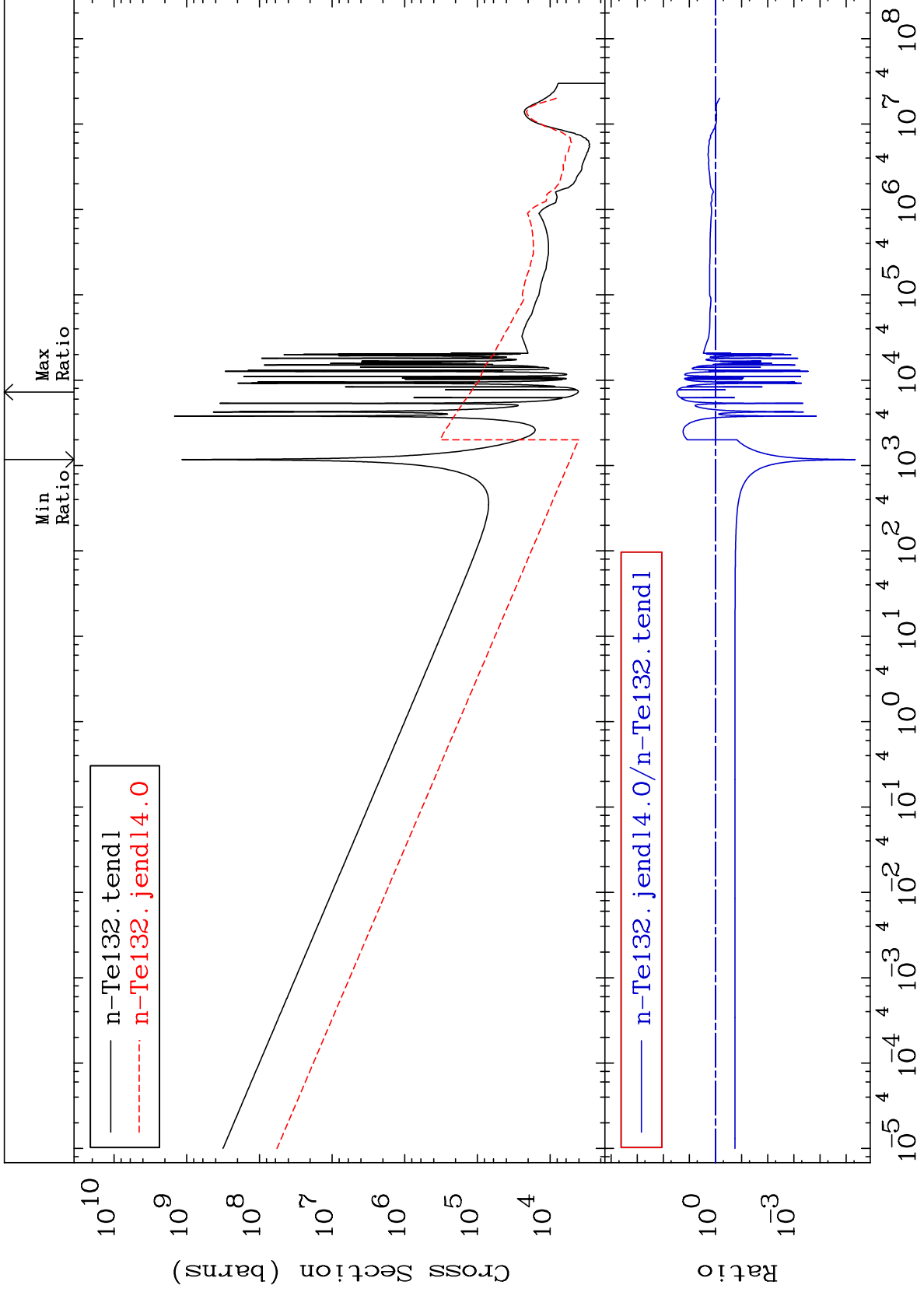
52-Te-132
-23.83 To 38.45 %



MAT 5261

Kerma capture (mt102)
Cross Section

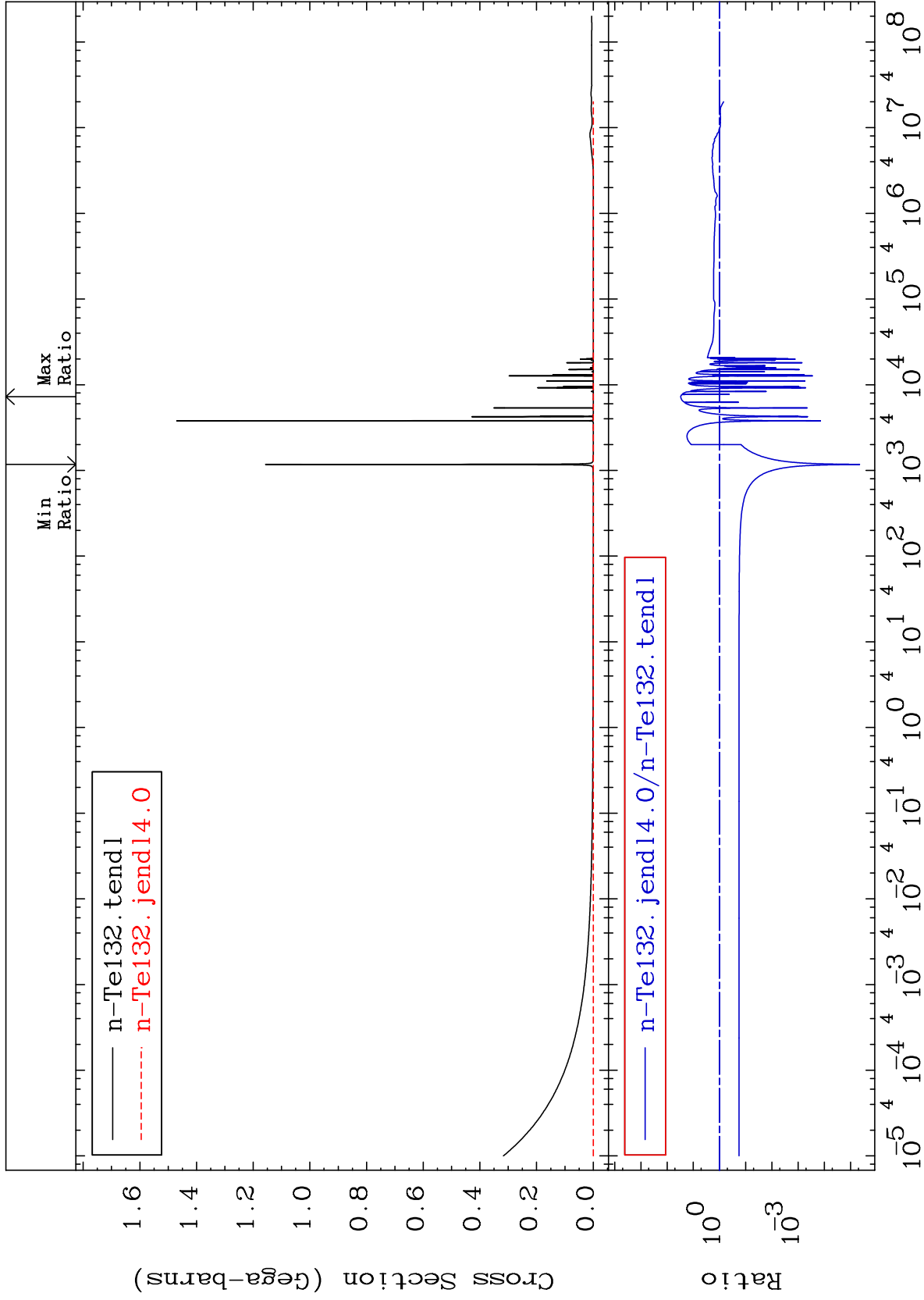
52-Te-132
-100.0 To 2909. %

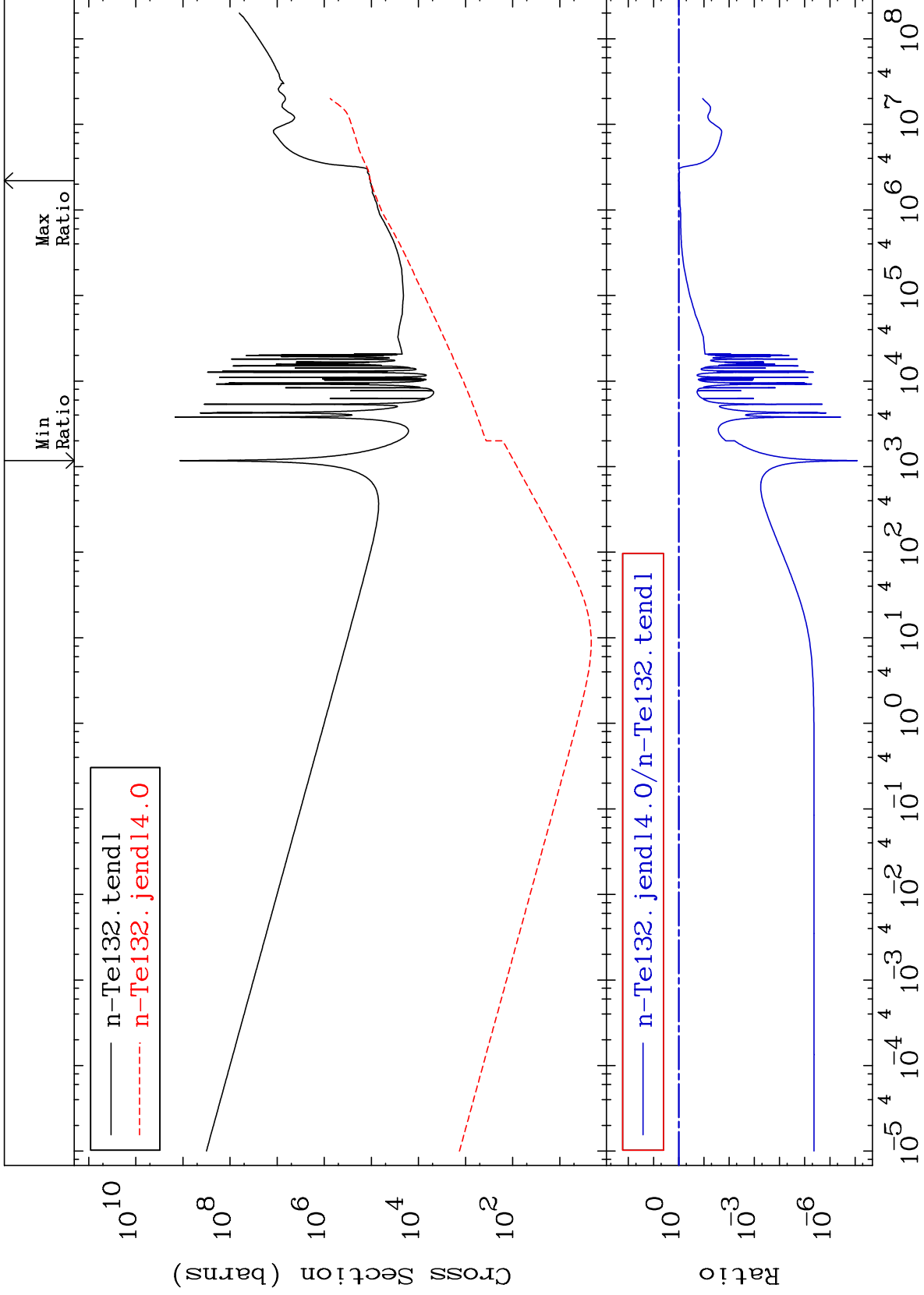


35

Incident Energy (eV)

52-Te-132

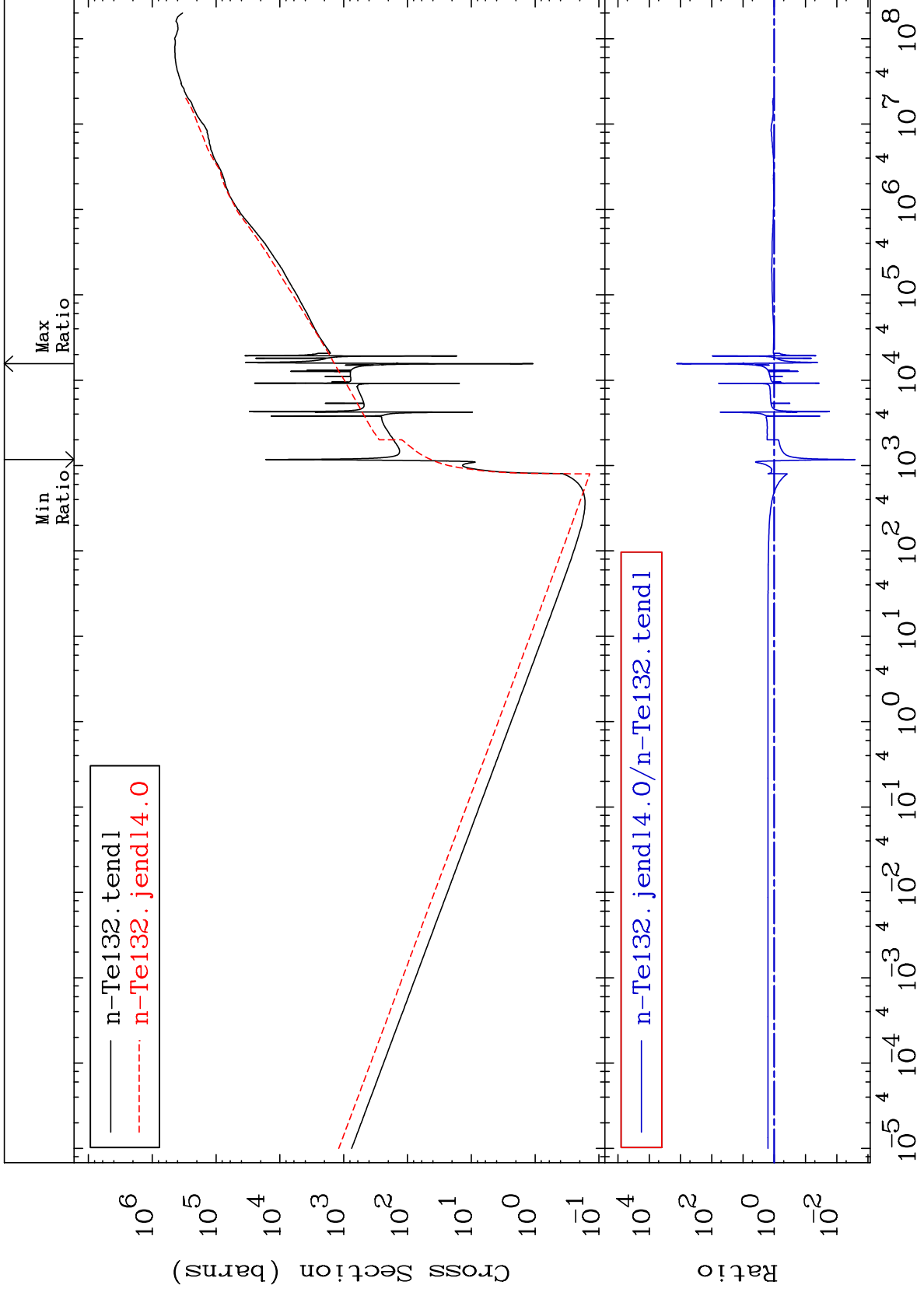




MAT 5261

Dpa total (eV-barns)
Cross Section

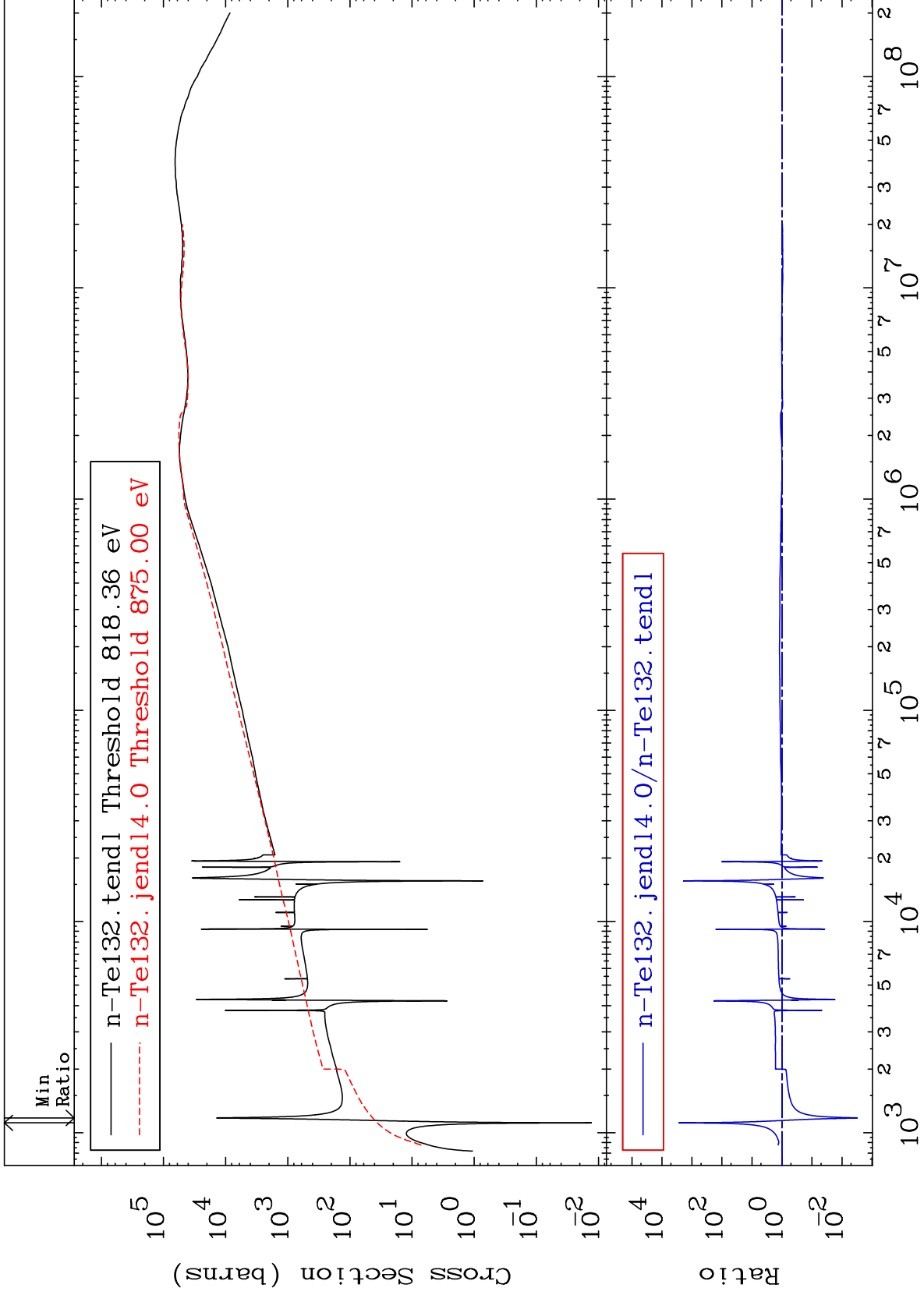
52-Te-132
-99.74 To 9999. %



MAT 5261

Dpa elastic (mt2)
Cross Section

52-Te-132
-99.69 To 9999. %



39

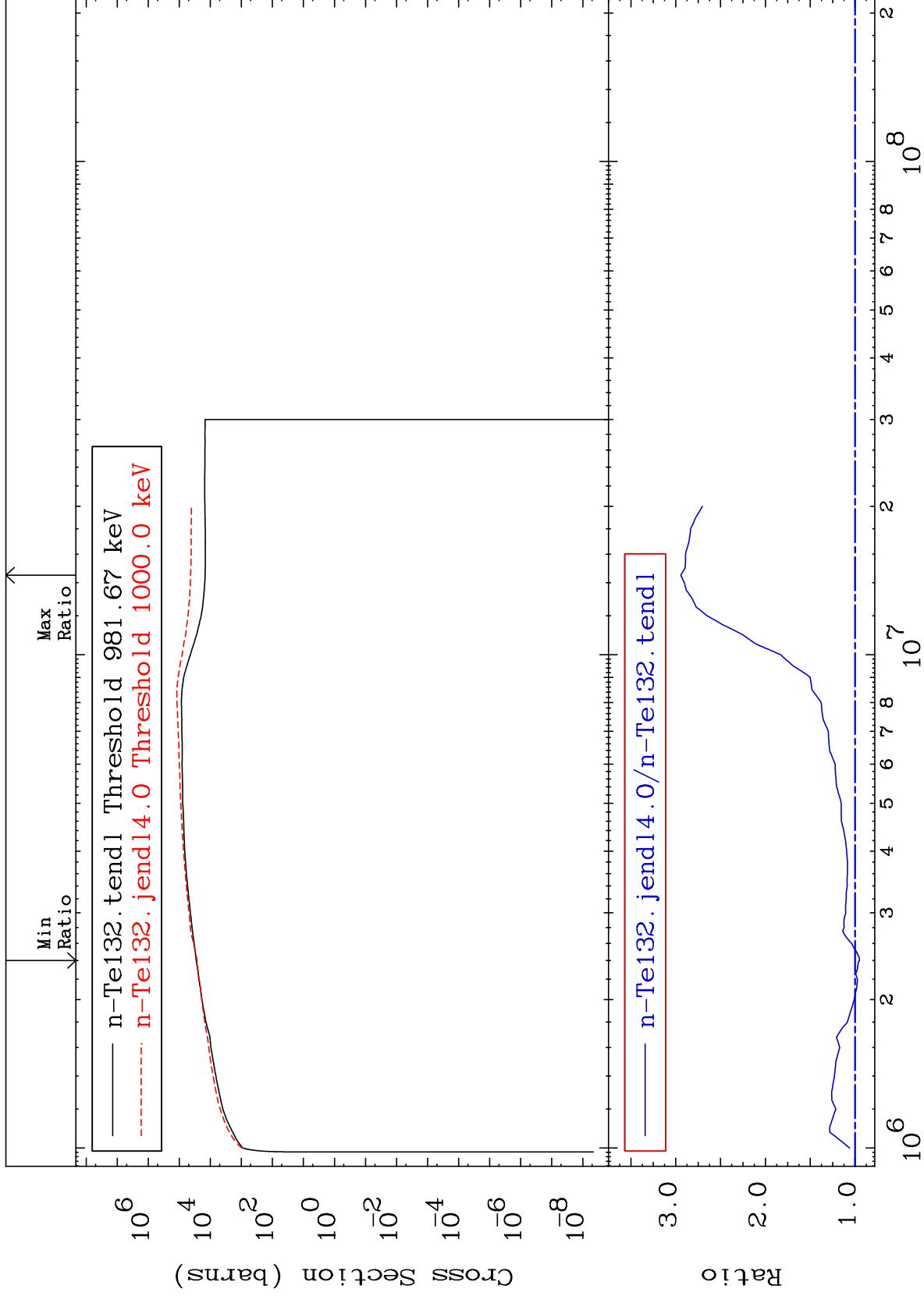
Incident Energy (eV)

52-Te-132

MAT 5261

Dpa inelastic (mt51-91)
Cross Section

52-Te-132
-5.004 To 194.4 %



52-Te-132

