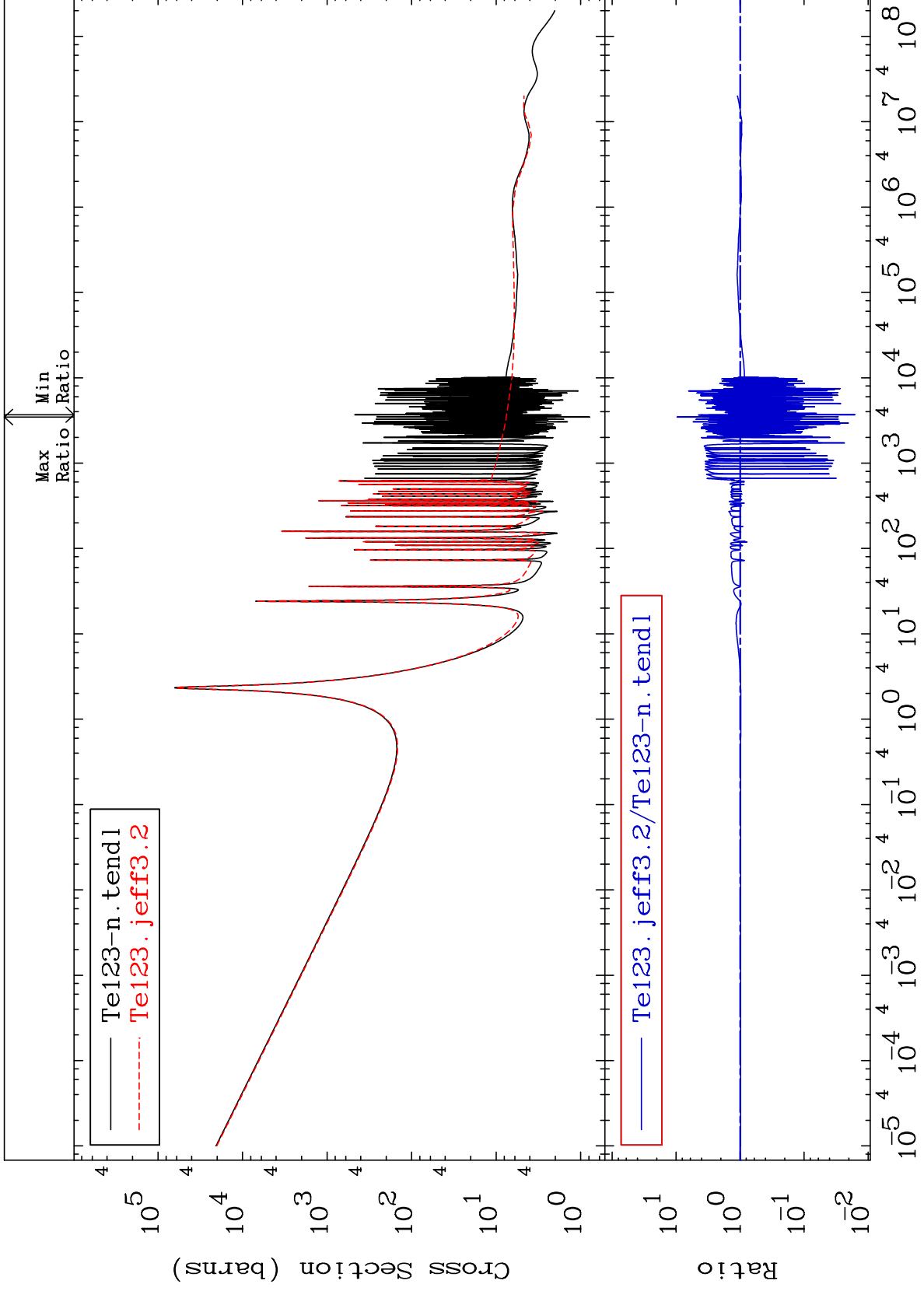


MAT 5234

Total
Cross Section

52-Te-123
-98.41 To 869.8 %



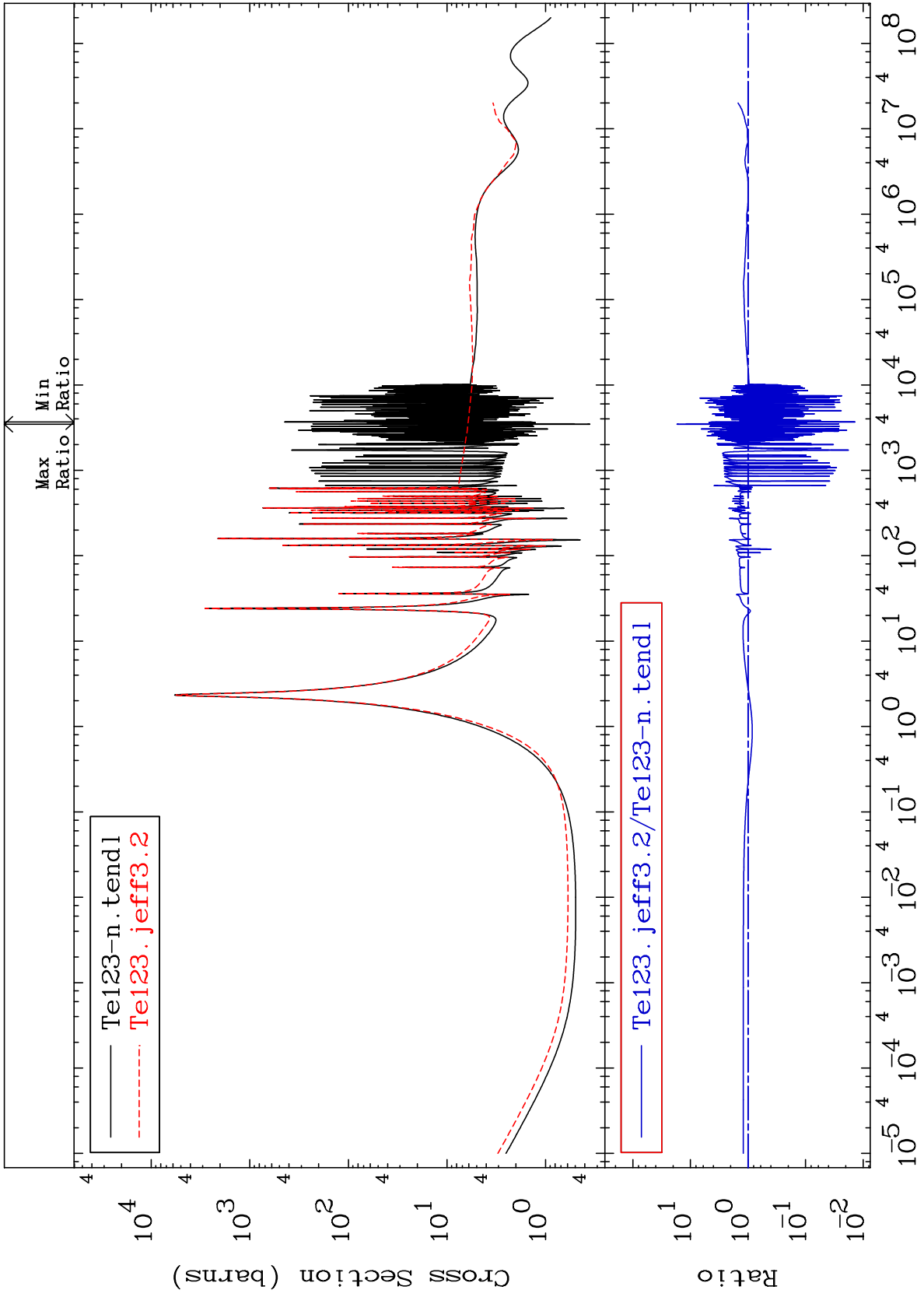
Incident Energy (eV)

52-Te-123

MAT 5234

Elastic
Cross Section

52-Te-123
-98.62 To 1617. %



Incident Energy (eV)

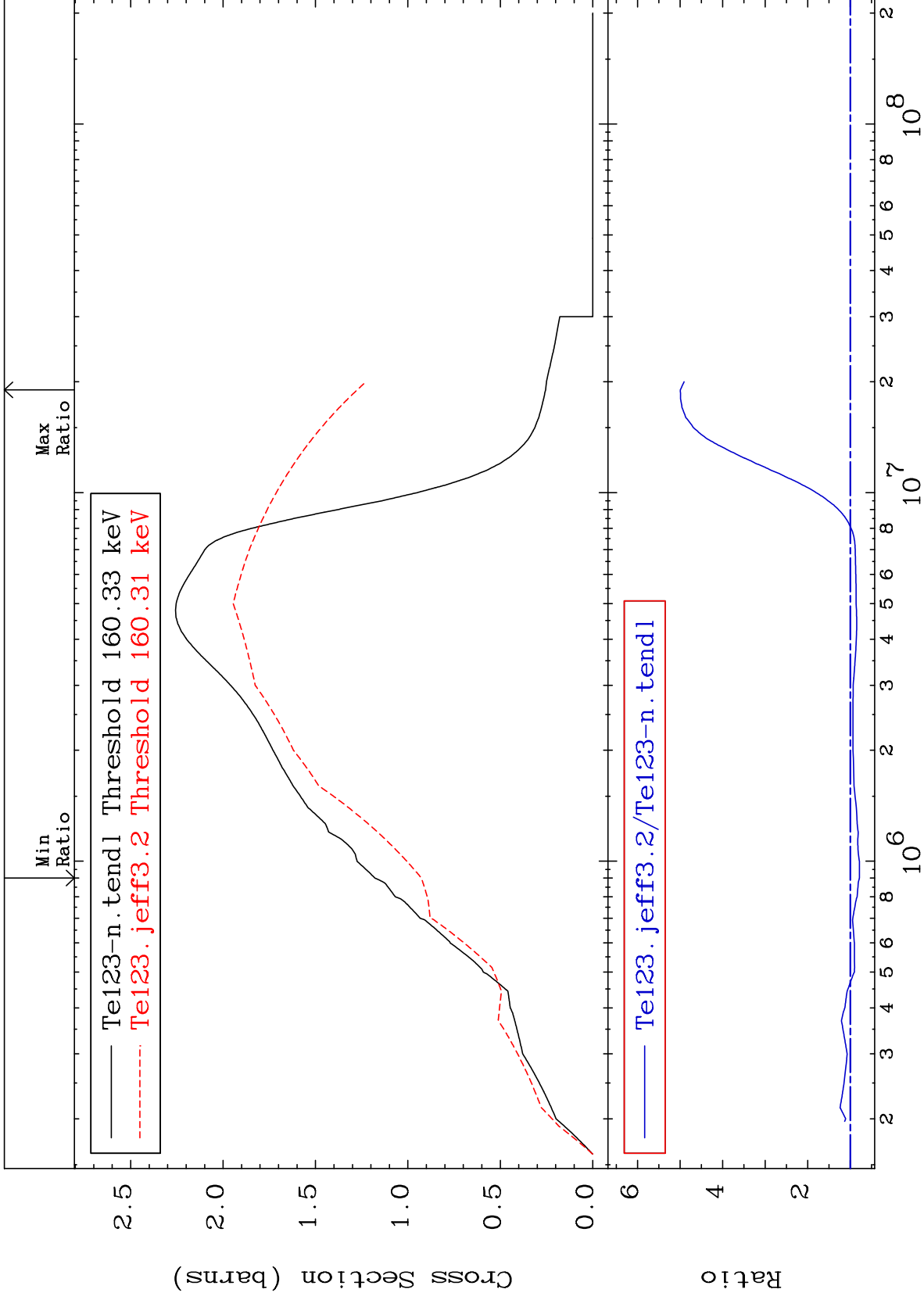
52-Te-123

2

MAT 5234

Inelastic
Cross Section

52-Te-123
-21.39 To 399.4 %



3

Incident Energy (eV)

52-Te-123

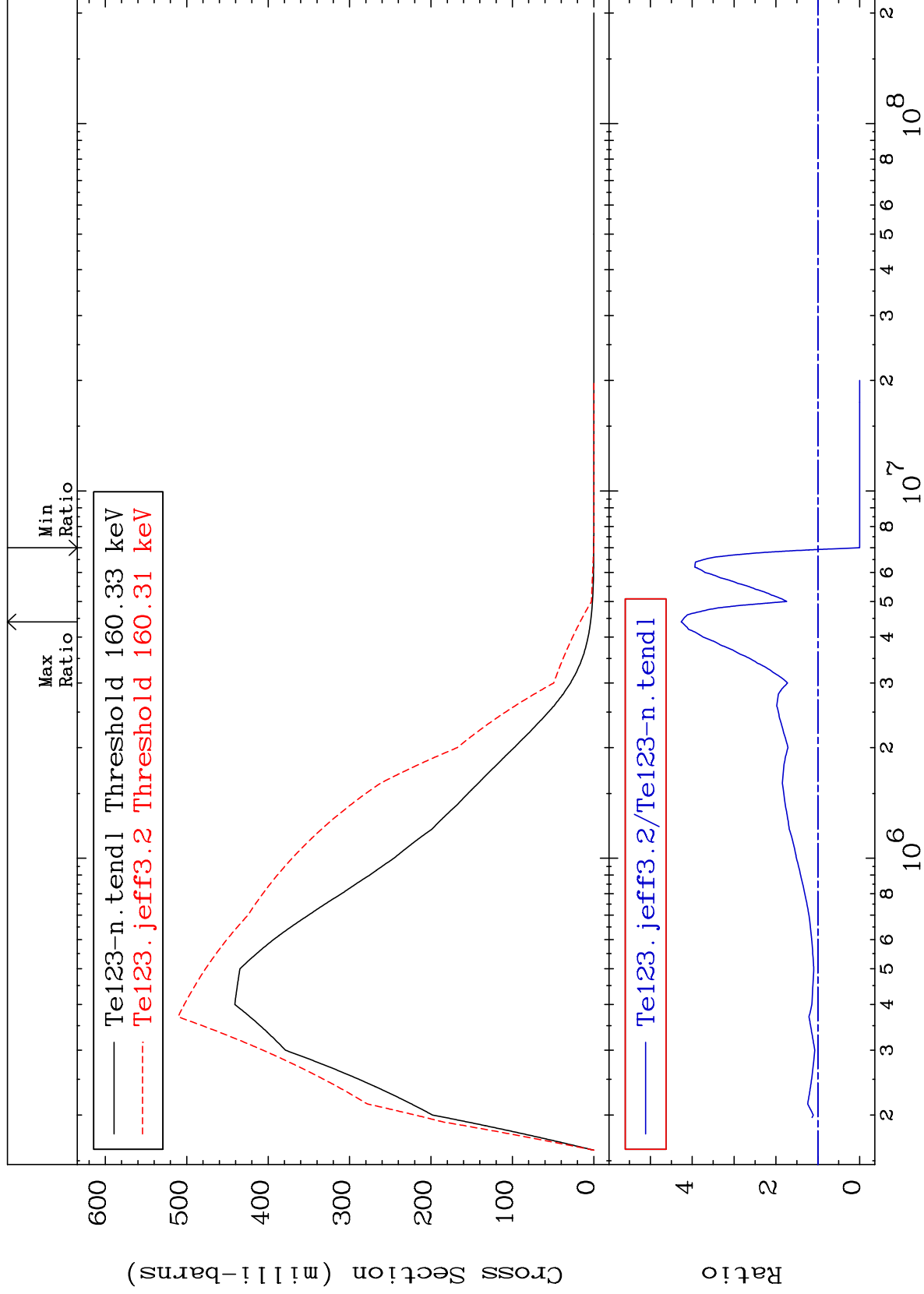
MAT 5234

159.0 keV (n,n') Level

52-Te-123

-100.0 To 326.4 %

Cross Section



4

Incident Energy (eV)

52-Te-123

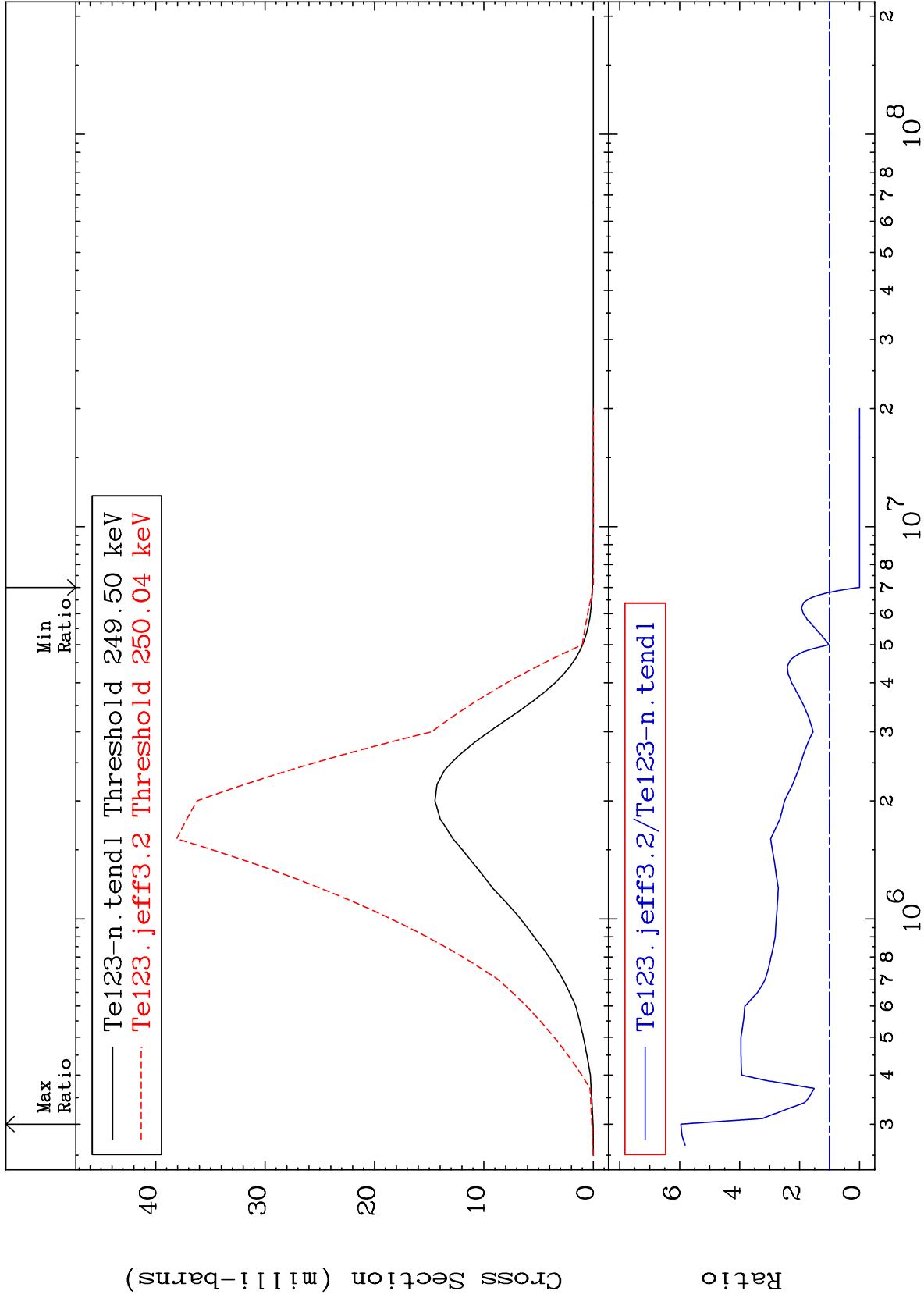
MAT 5234

247.5 keV (n,n') Level

52-Te-123

-100.0 To 496.4 %

Cross Section



5

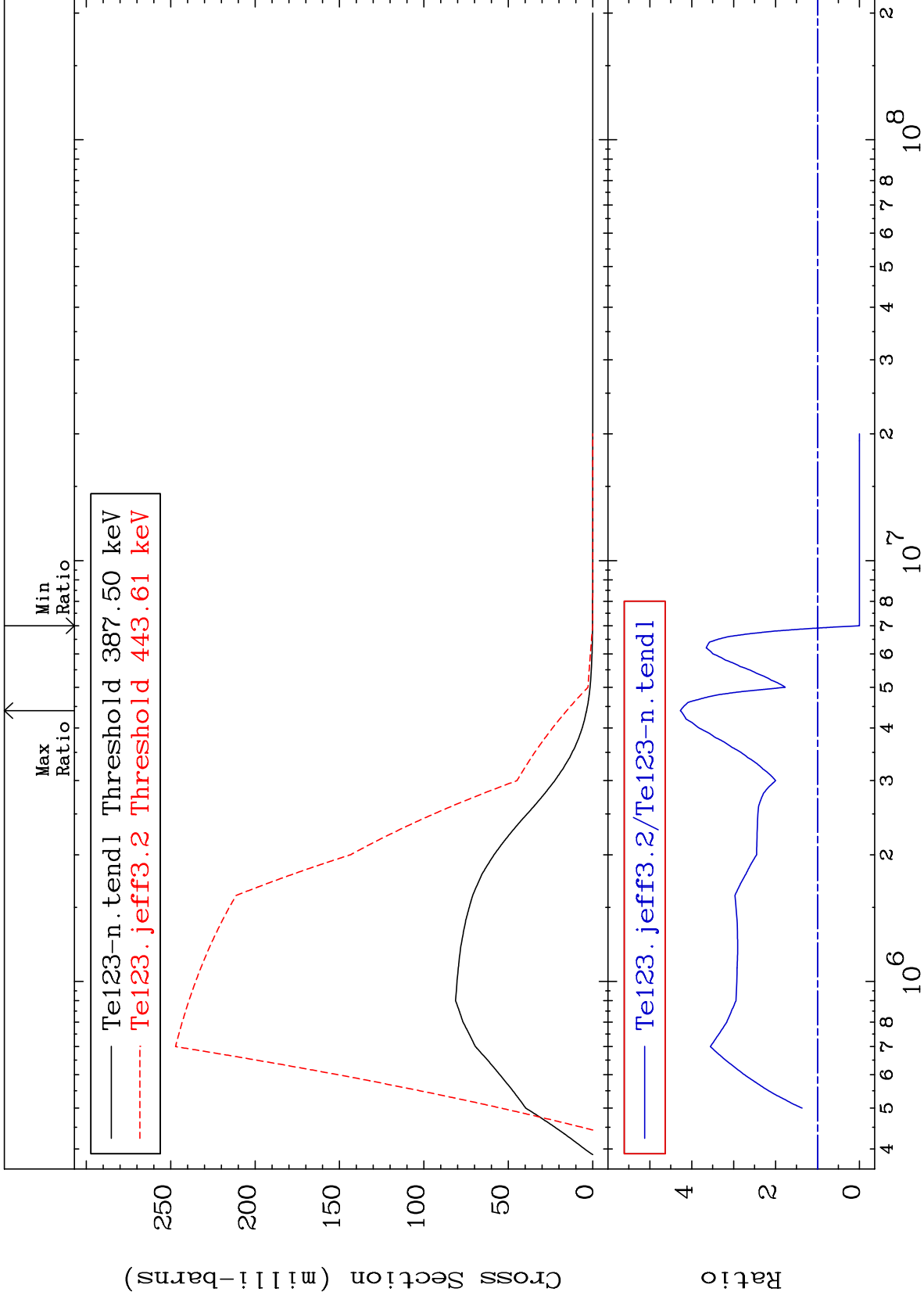
Incident Energy (eV)

52-Te-123

MAT 5234

384.3 keV (n,n') Level
Cross Section

52-Te-123
-100.0 To 327.1 %



6

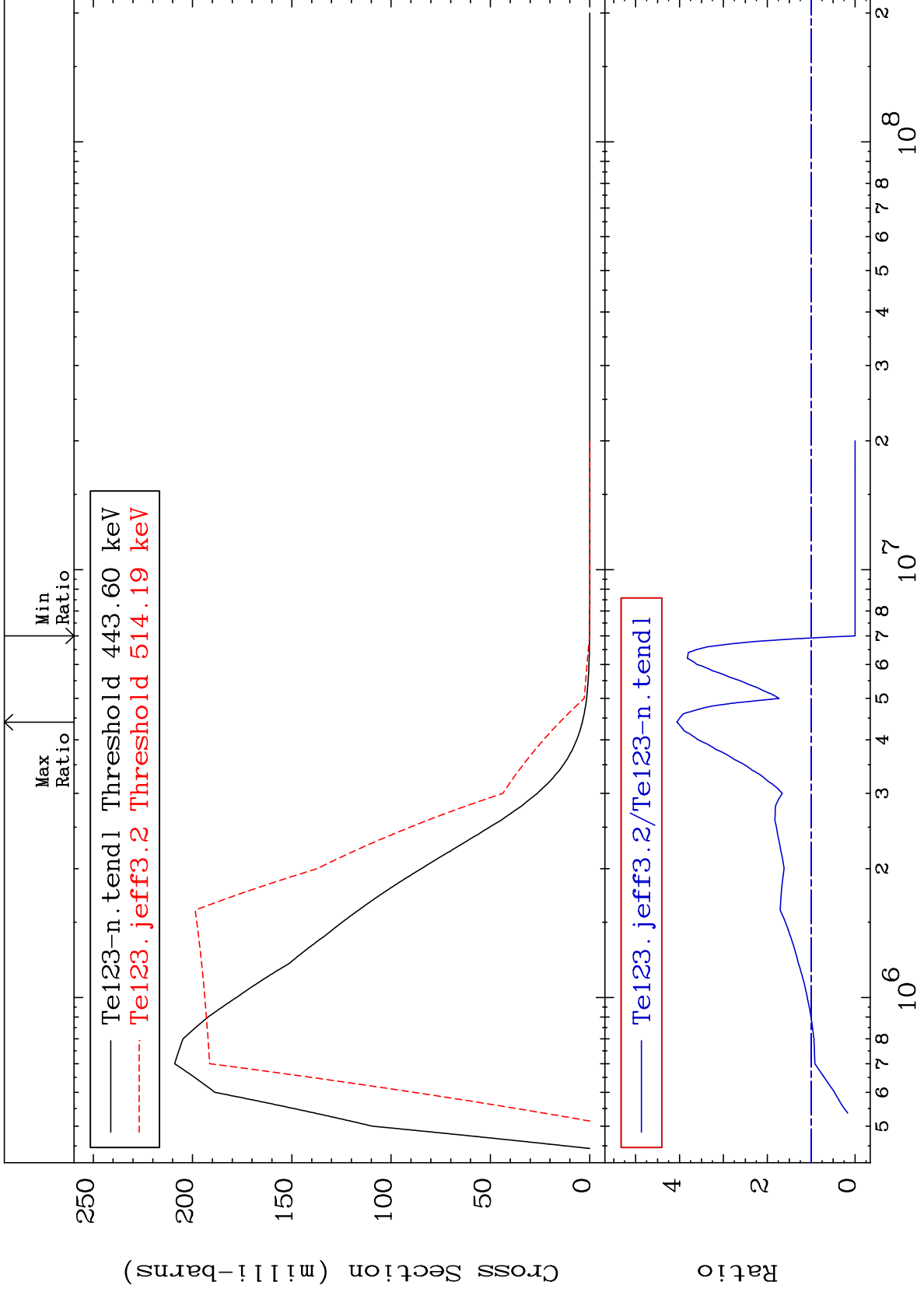
Incident Energy (eV)

52-Te-123

MAT 5234

440.0 keV (n,n') Level
Cross Section

52-Te-123
-100.0 To 306.0 %



7

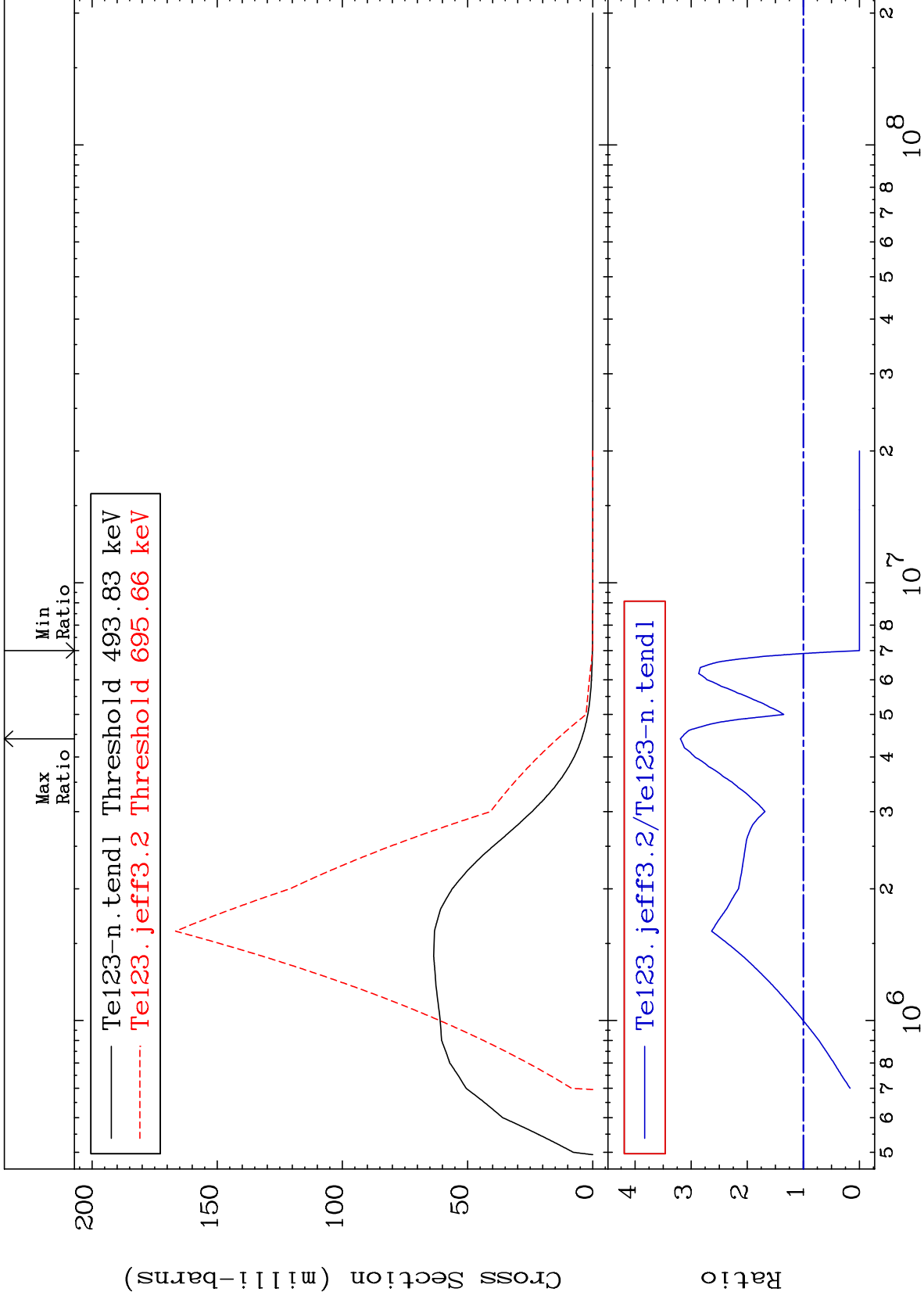
Incident Energy (eV)

52-Te-123

MAT 5234

489.8 keV (n,n') Level
Cross Section

52-Te-123
-100.0 To 219.3 %



8

Incident Energy (eV)

52-Te-123

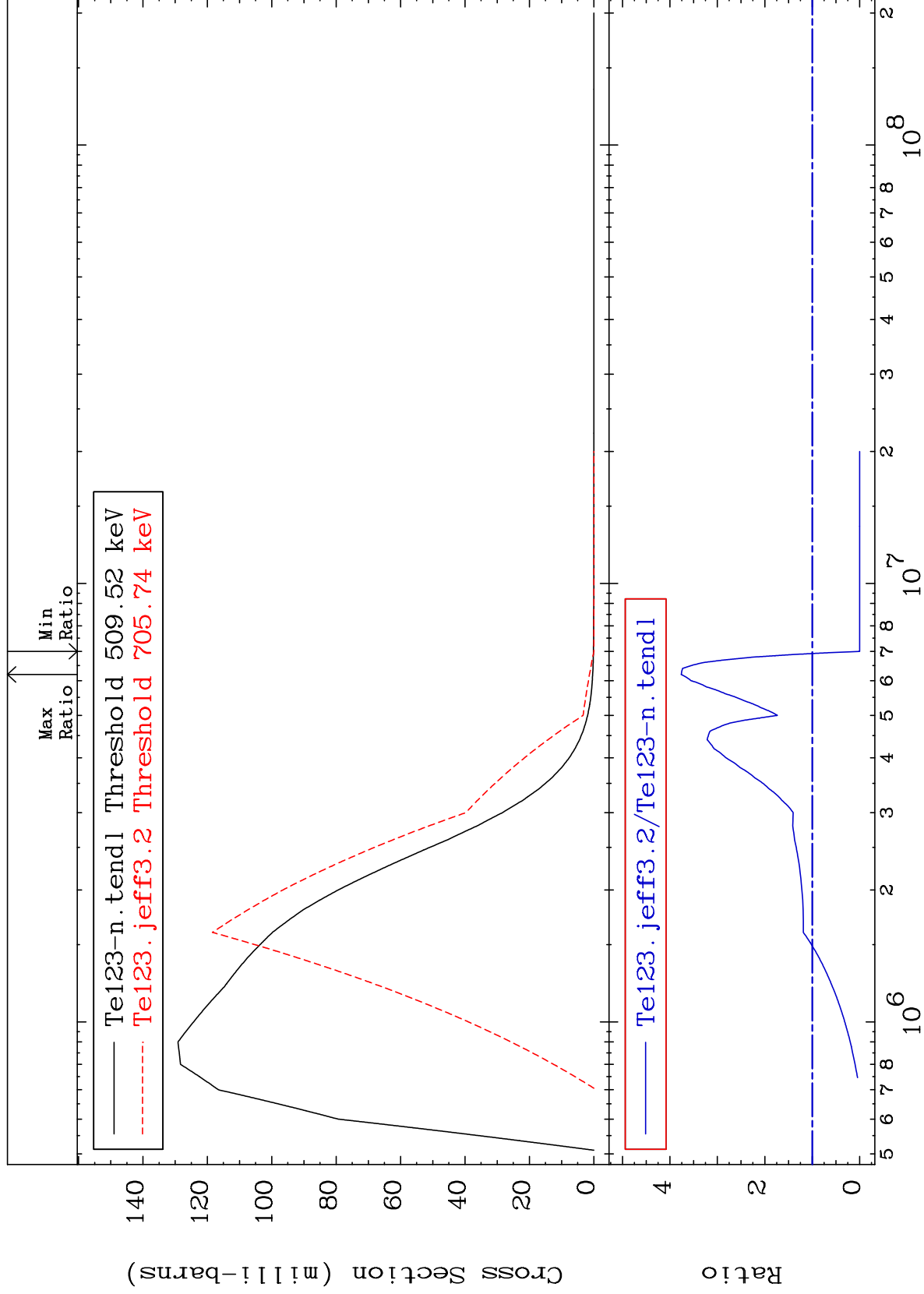
MAT 5234

505.4 keV (n,n') Level

52-Te-123

-100.0 To 276.2 %

Cross Section



9

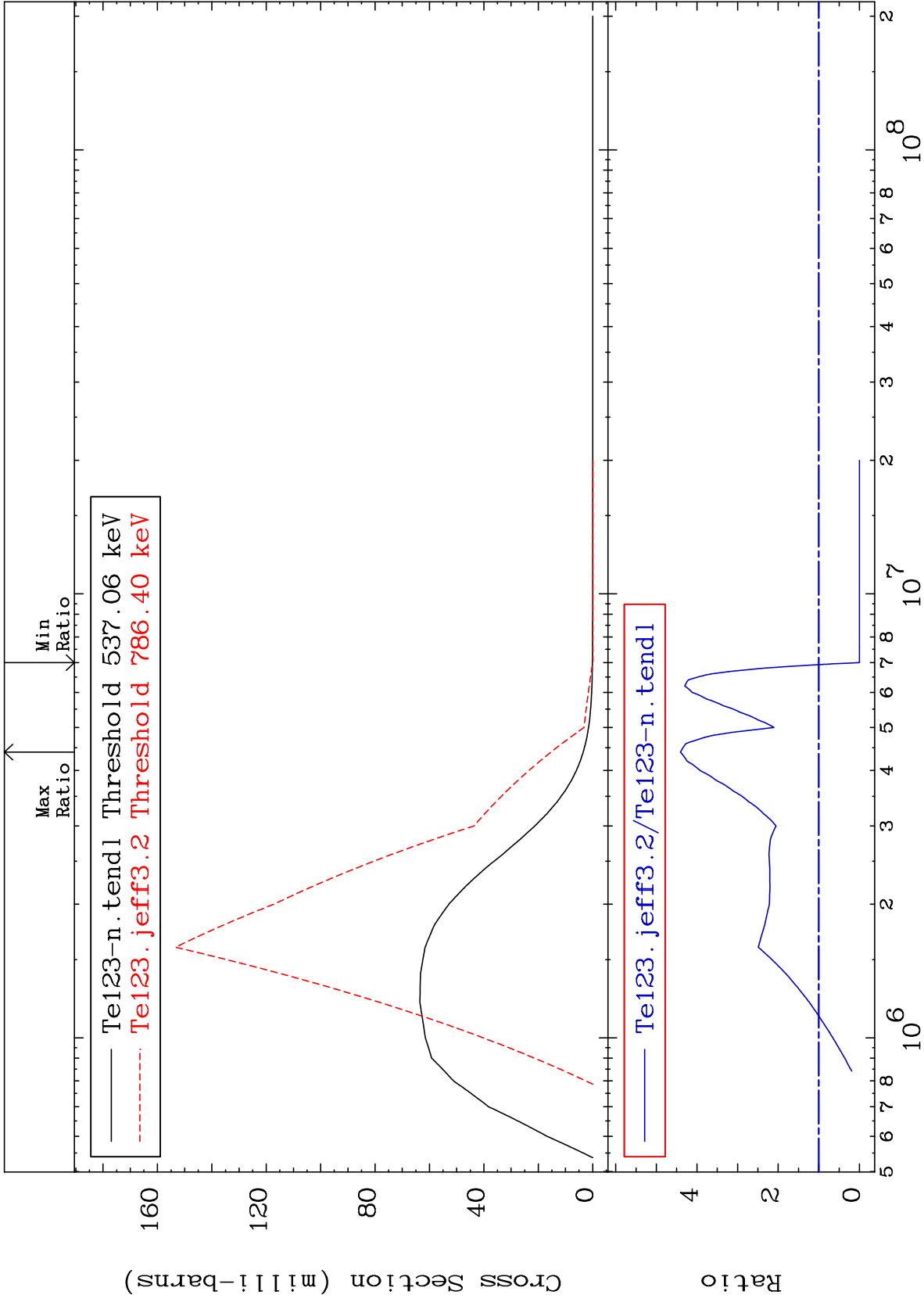
52-Te-123

52-Te-123

MAT 5234

532.7 keV (n,n') Level
Cross Section

52-Te-123
-100.0 To 340.9 %



10

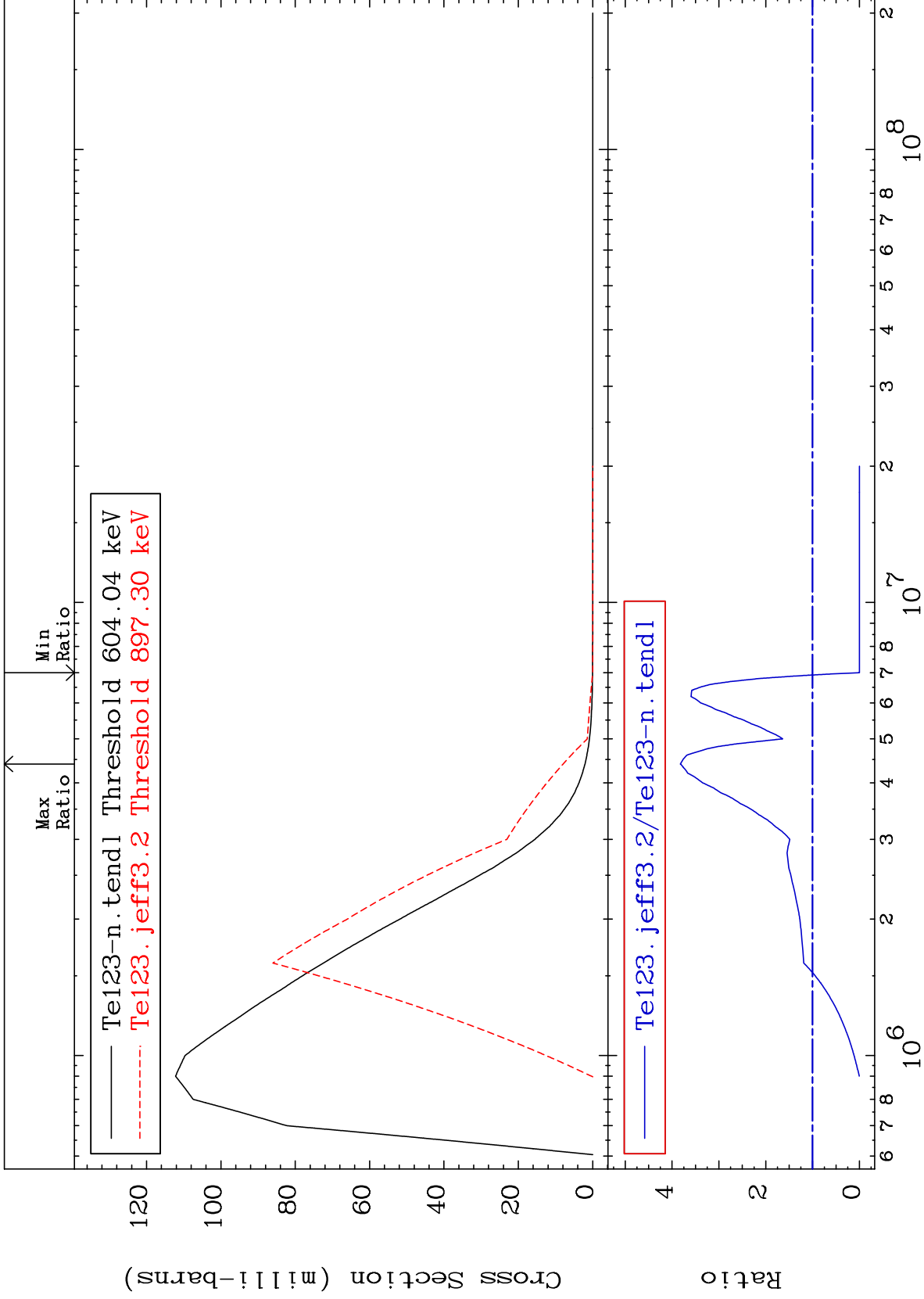
52-Te-123

52-Te-123

MAT 5234

599.1 keV (n,n') Level
Cross Section

52-Te-123
-100.0 To 282.3 %



11

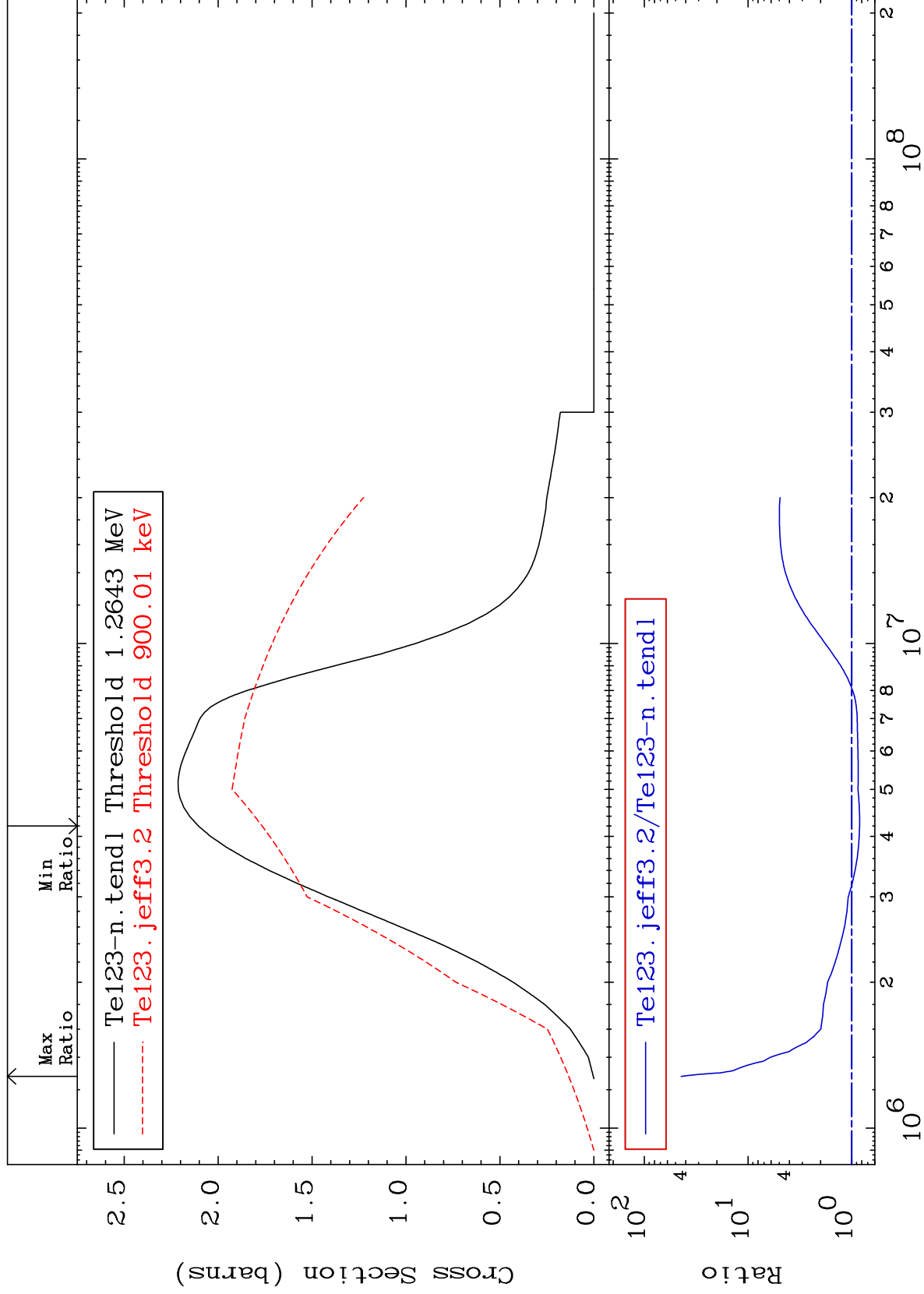
Incident Energy (eV)

52-Te-123

MAT 5234

(n, n') Continuum
Cross Section

52-Te-123
-16.12 To 4317. %



12

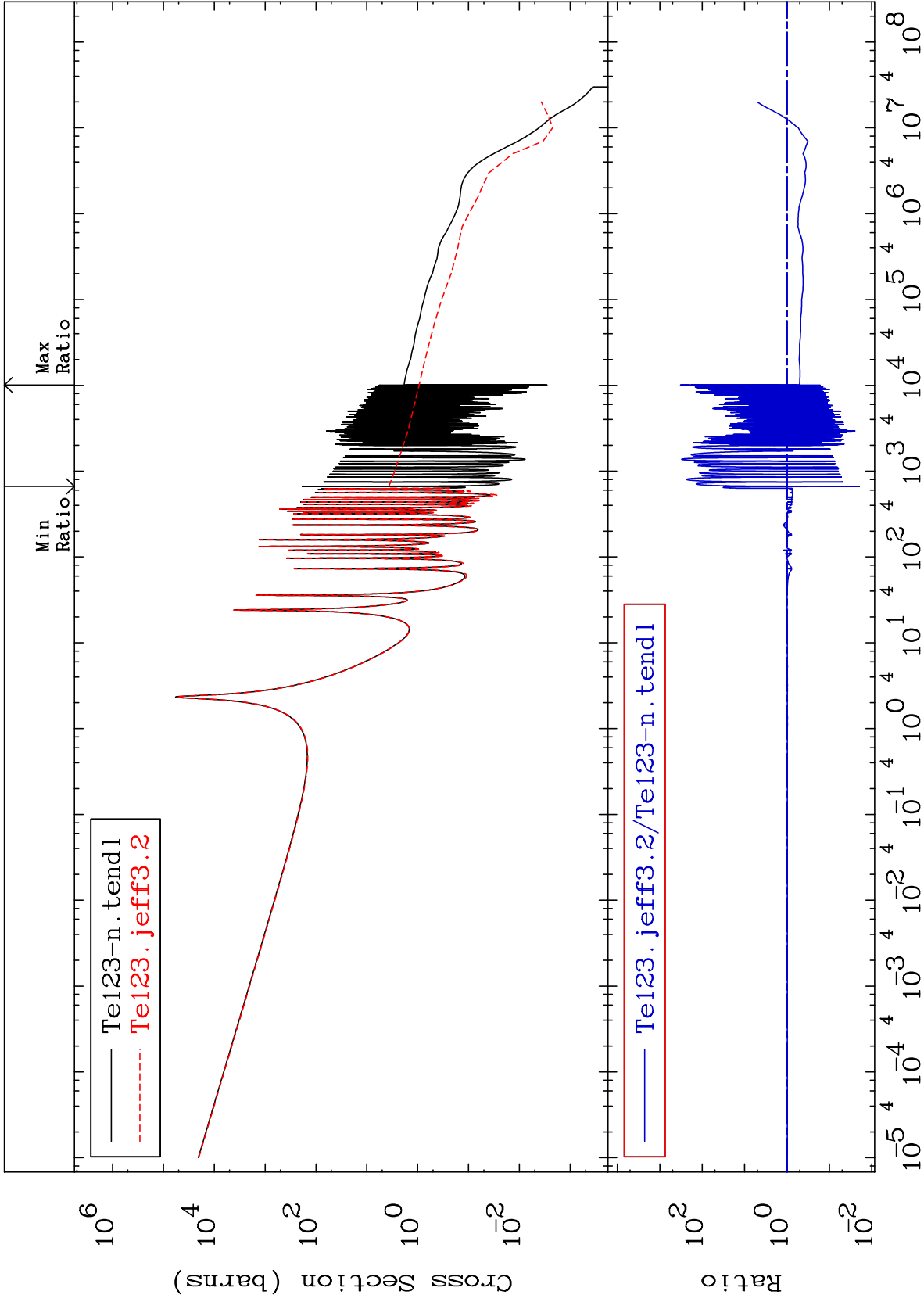
Incident Energy (eV)

52-Te-123

MAT 5234

(n, γ)
Cross Section

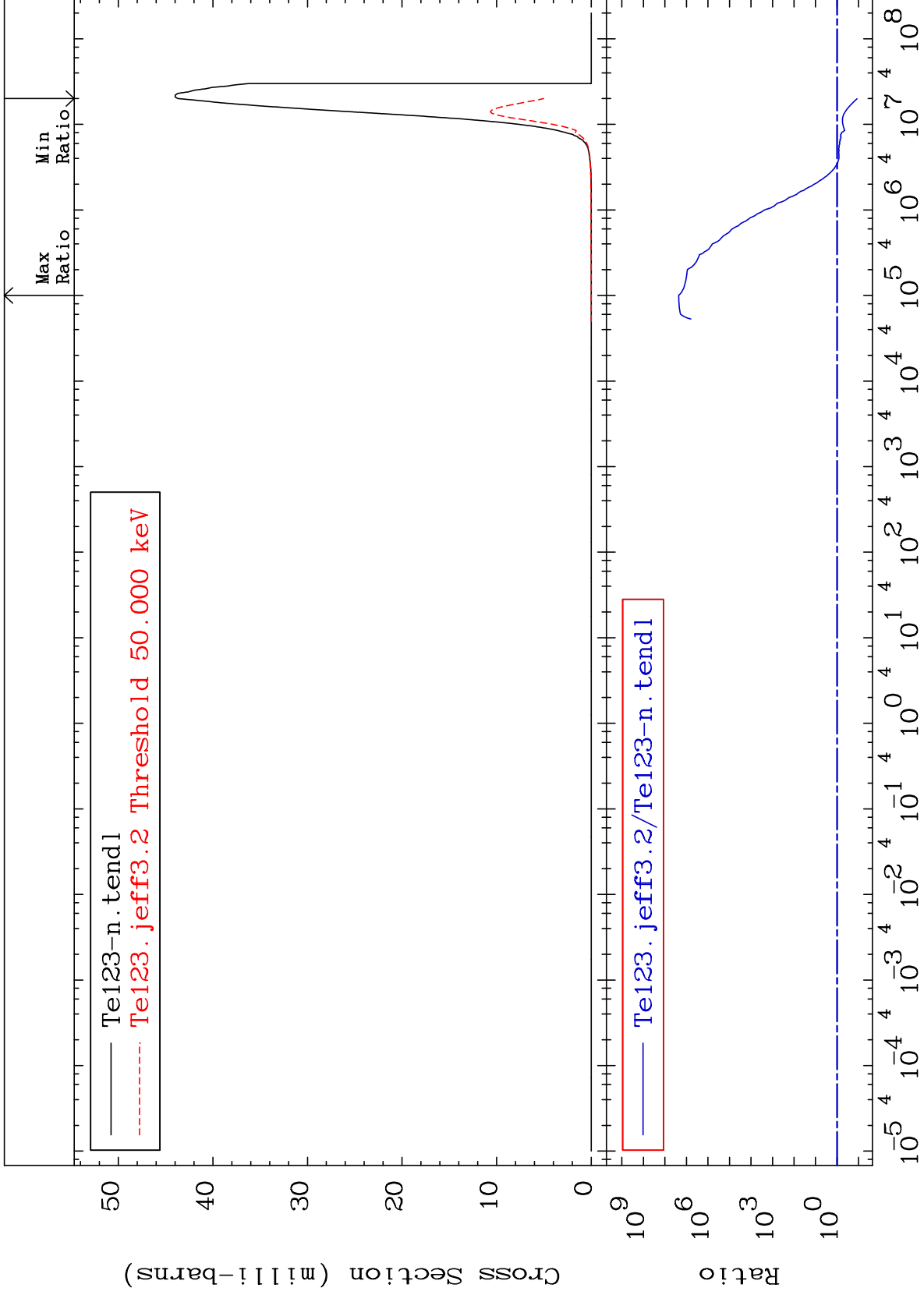
52-Te-123
-98.04 To 9999. %



MAT 5234

(n,p)
Cross Section

52-Te-123
-88.50 To 9999. %



14

Incident Energy (eV)

52-Te-123

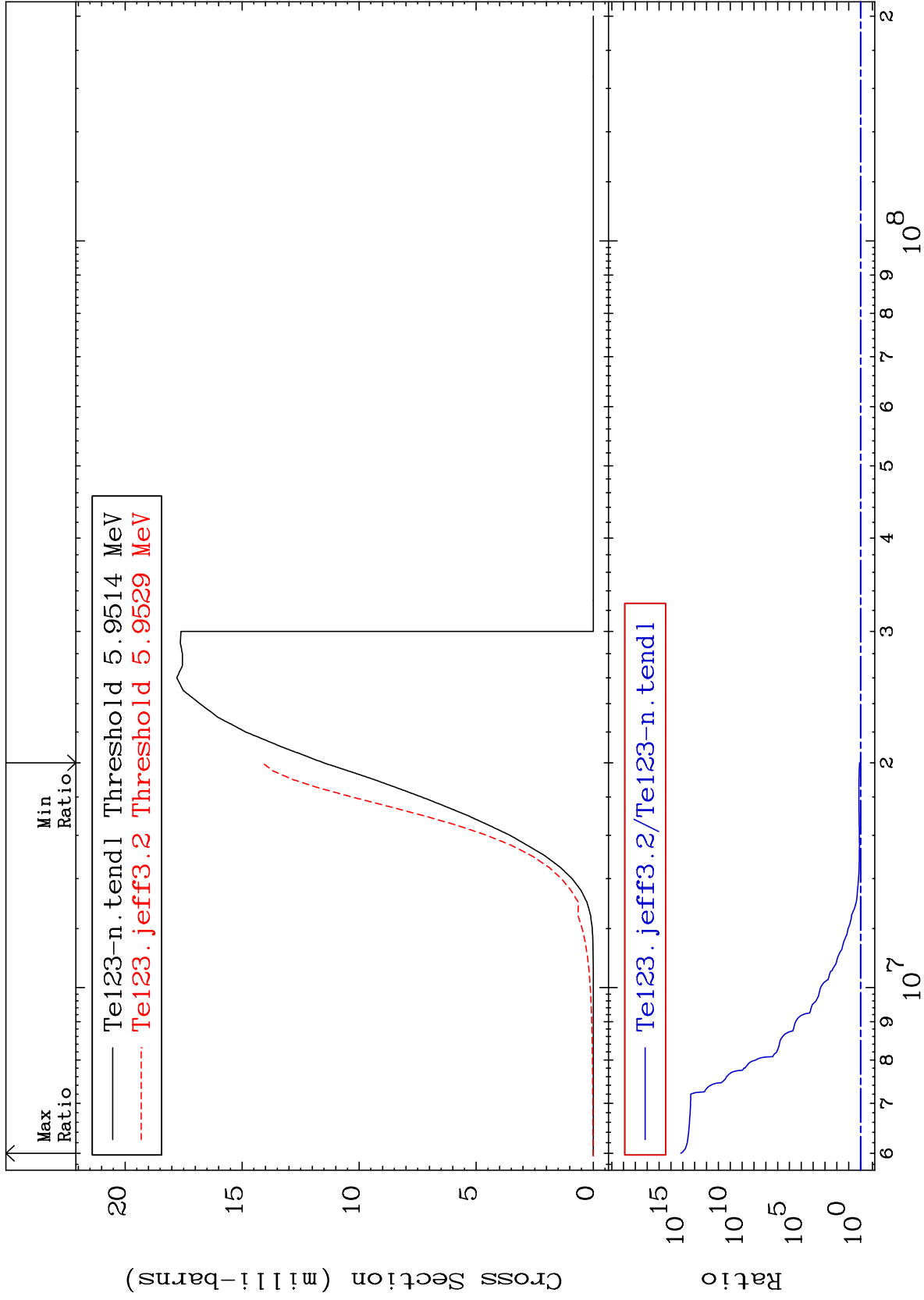
MAT 5234

(n, d)

52-Te-123

Cross Section

22.73 To 9999. %



15

Incident Energy (eV)

52-Te-123

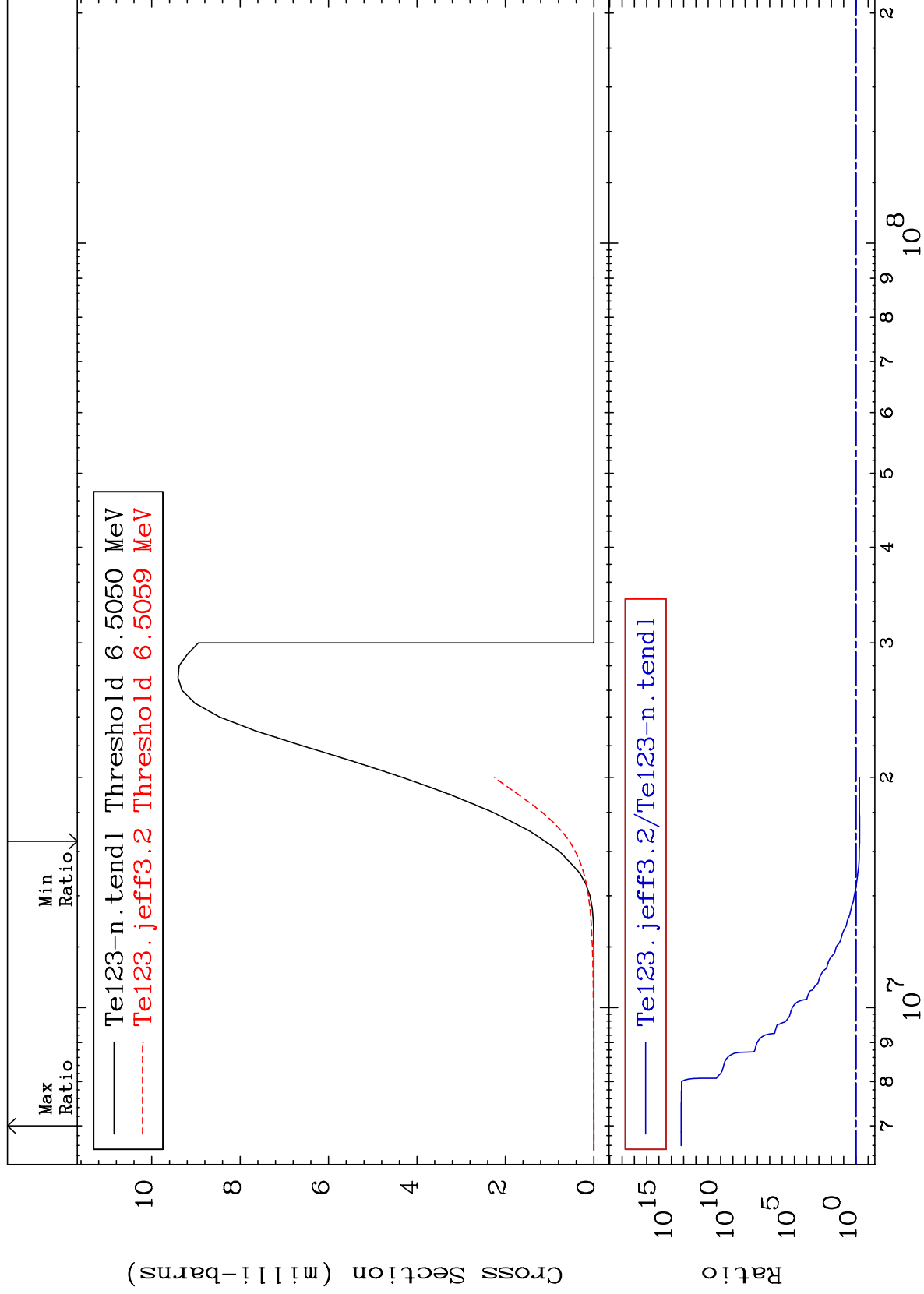
MAT 5234

(n, t)

52-Te-123

Cross Section

-50.17 To 9999. %



16

Incident Energy (eV)

52-Te-123

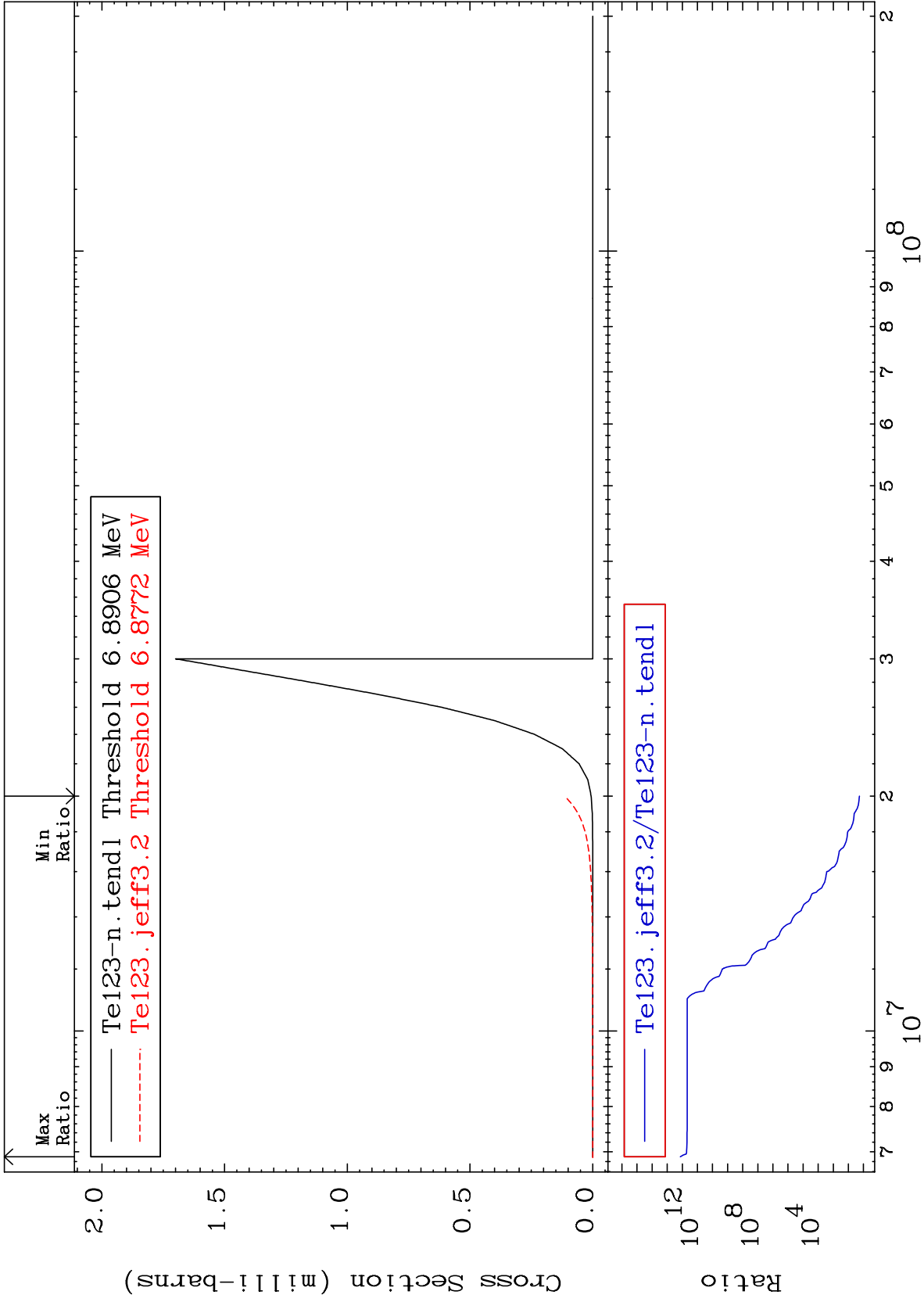
MAT 5234

(n, He-3)

52-Te-123

Cross Section

1749. To 9999. %



17

Incident Energy (eV)

52-Te-123

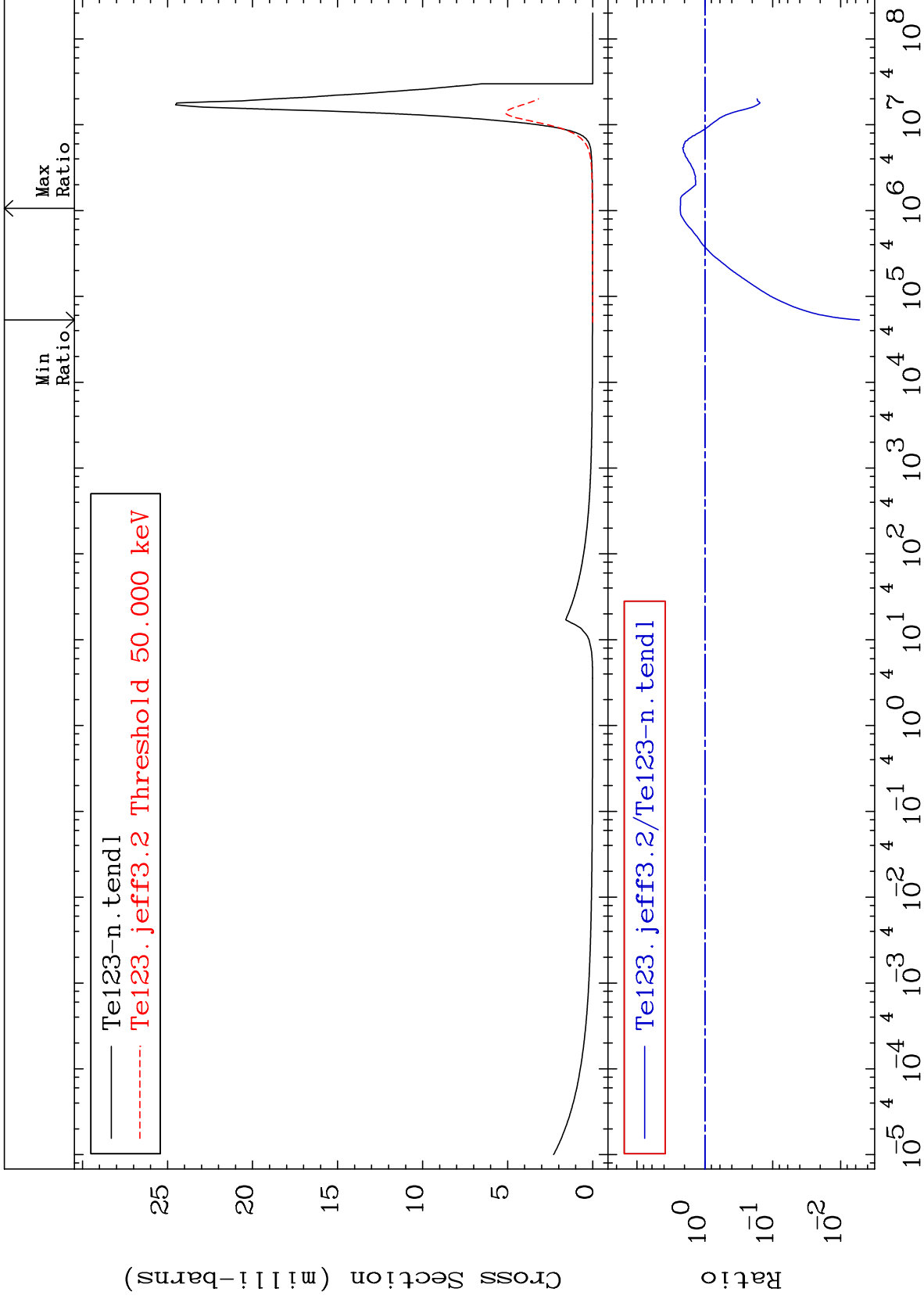
MAT 5234

(n, α)

52-Te-123

Cross Section

-99.47 To 129.5 %



18

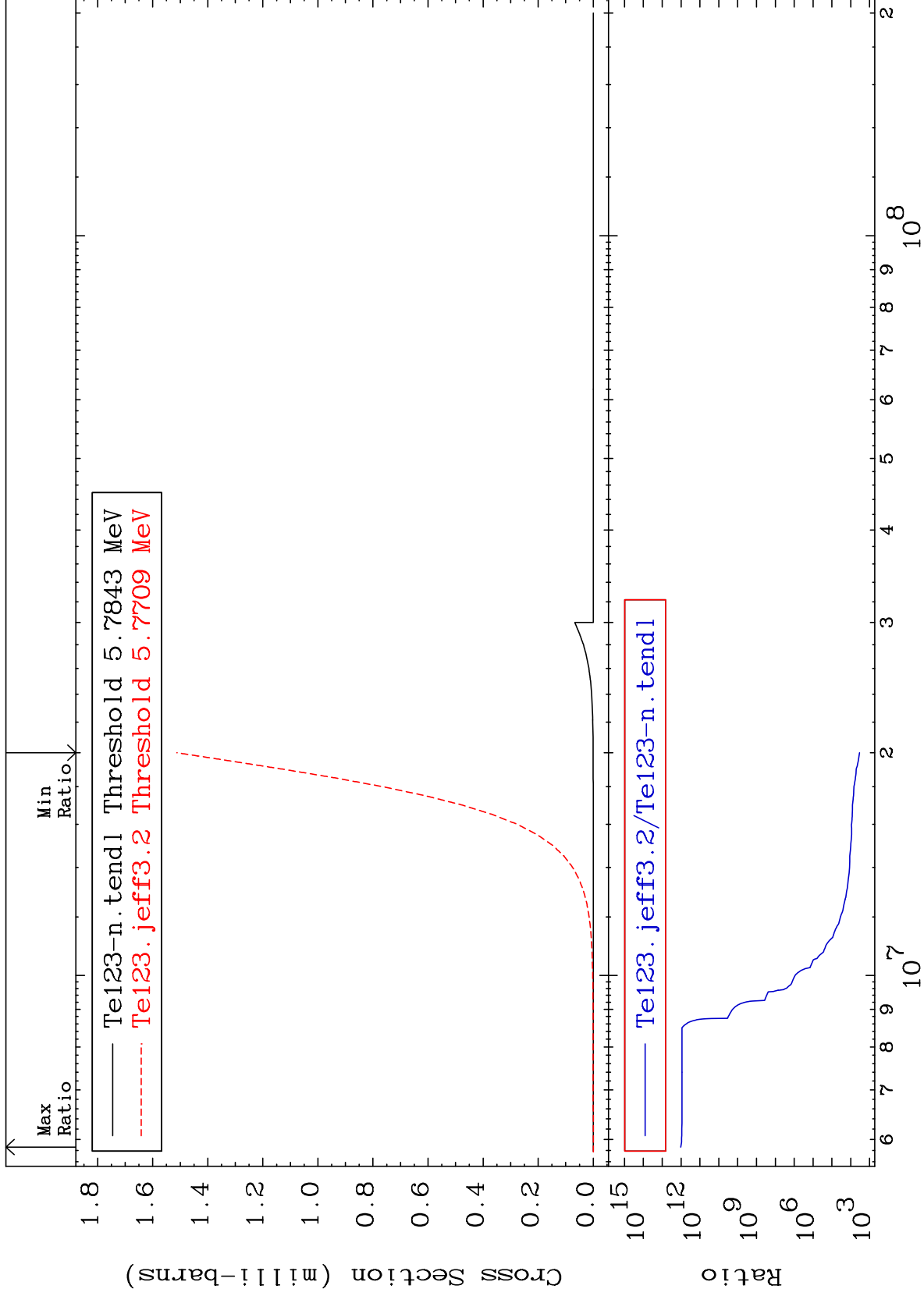
Incident Energy (eV)

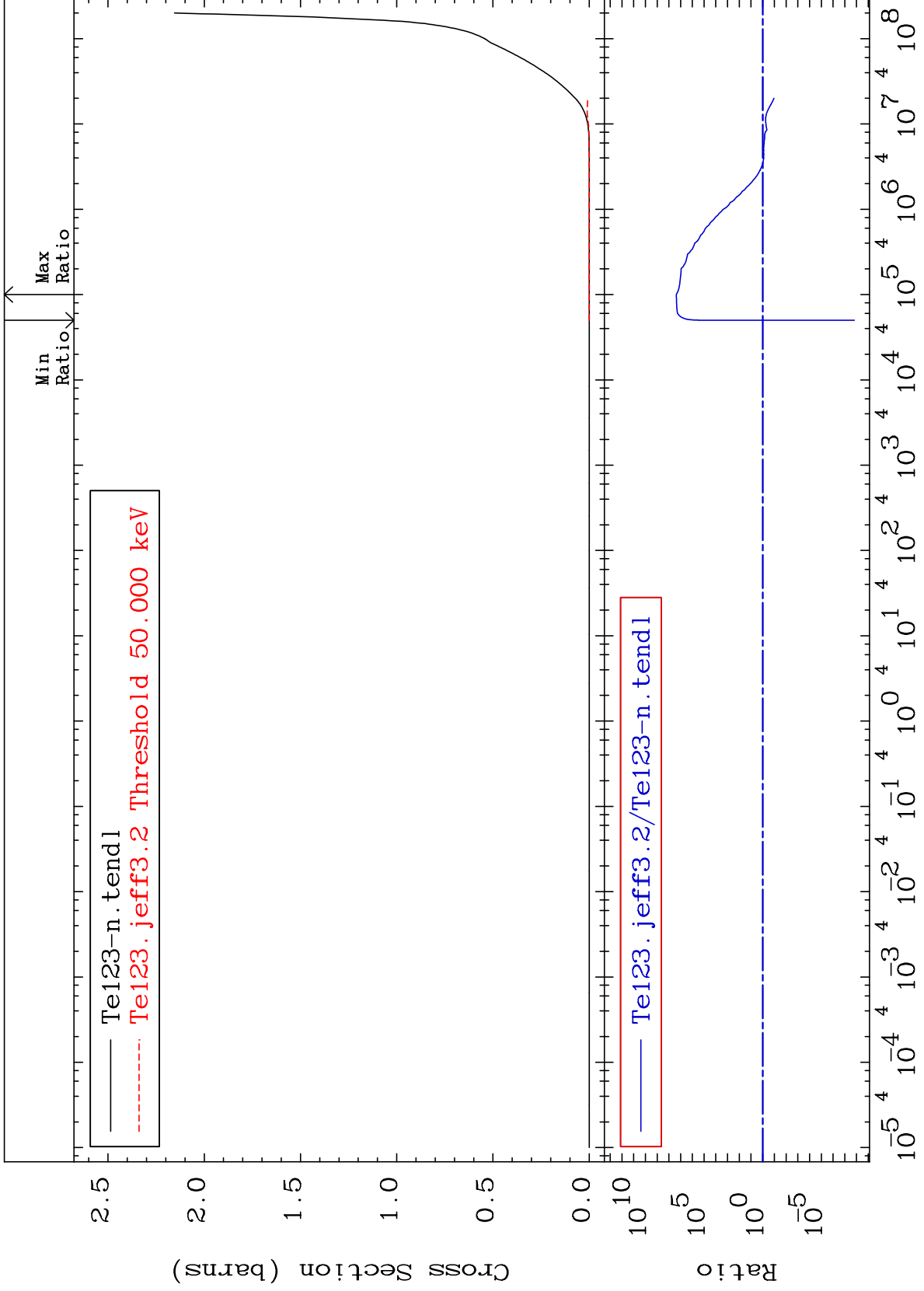
52-Te-123

MAT 5234

(n,2p)
Cross Section

52-Te-123
To 9999. %

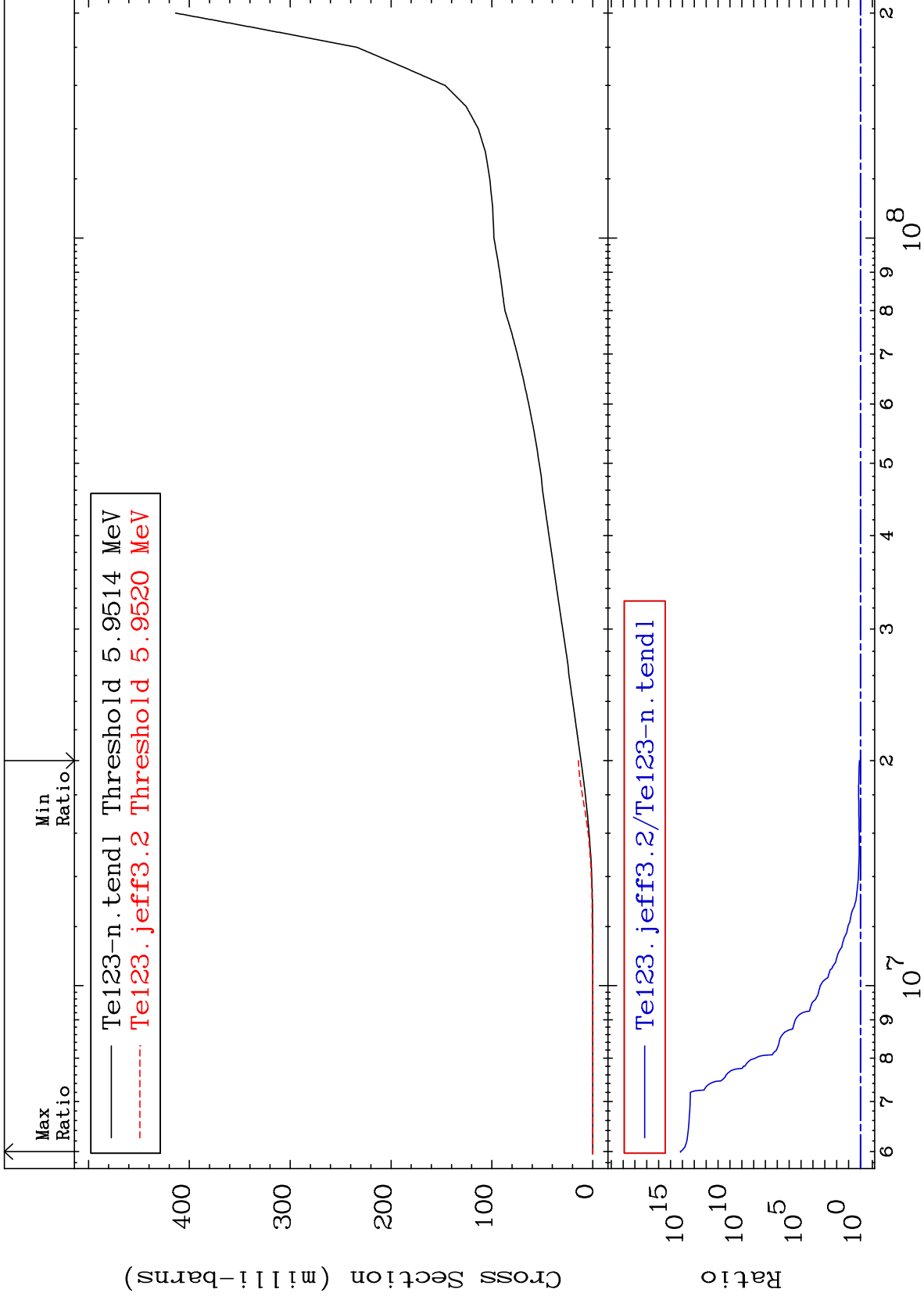




MAT 5234

Deuterium Production
Cross Section

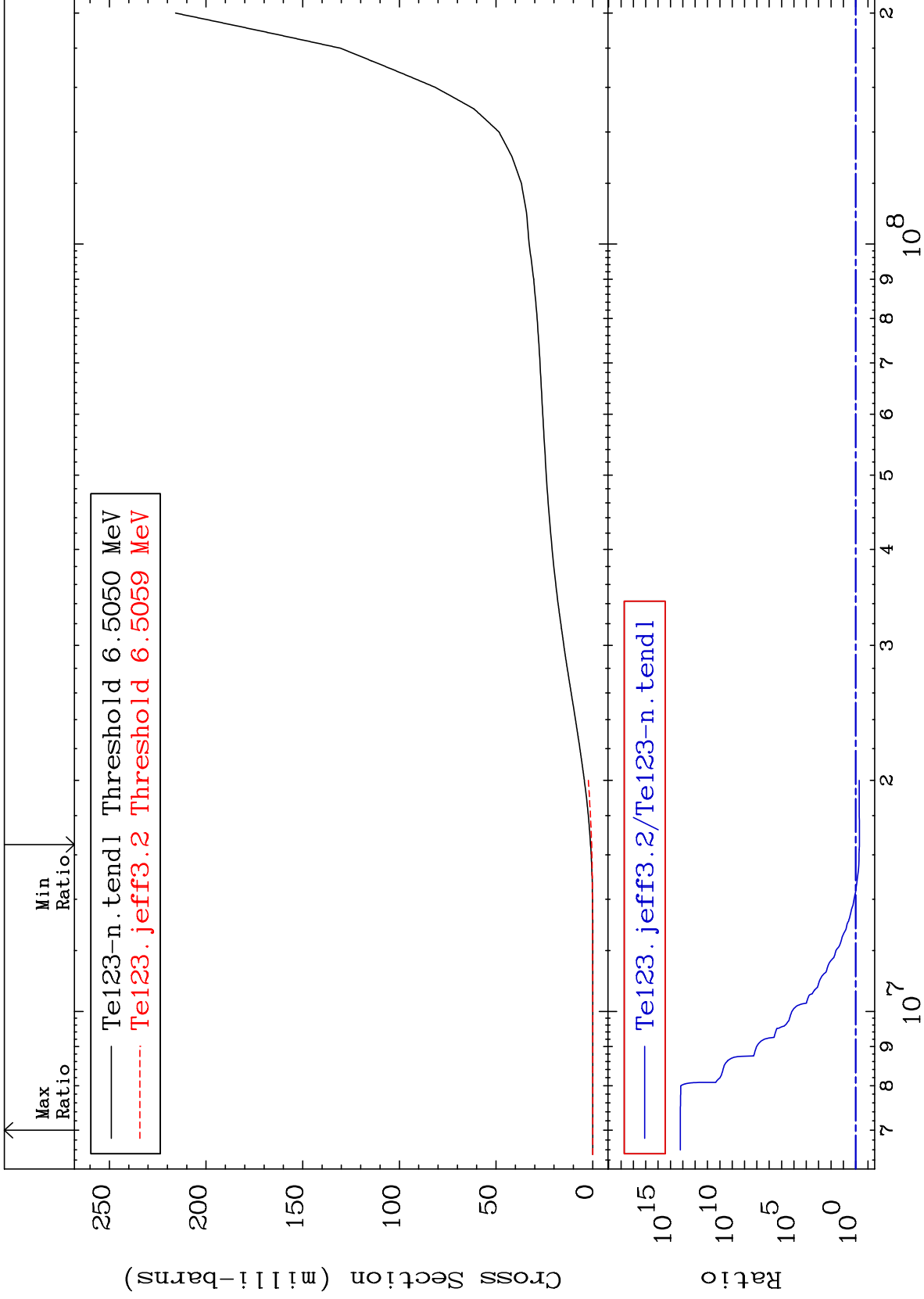
52-Te-123
20.82 To 9999. %



MAT 5234

Tritium Production
Cross Section

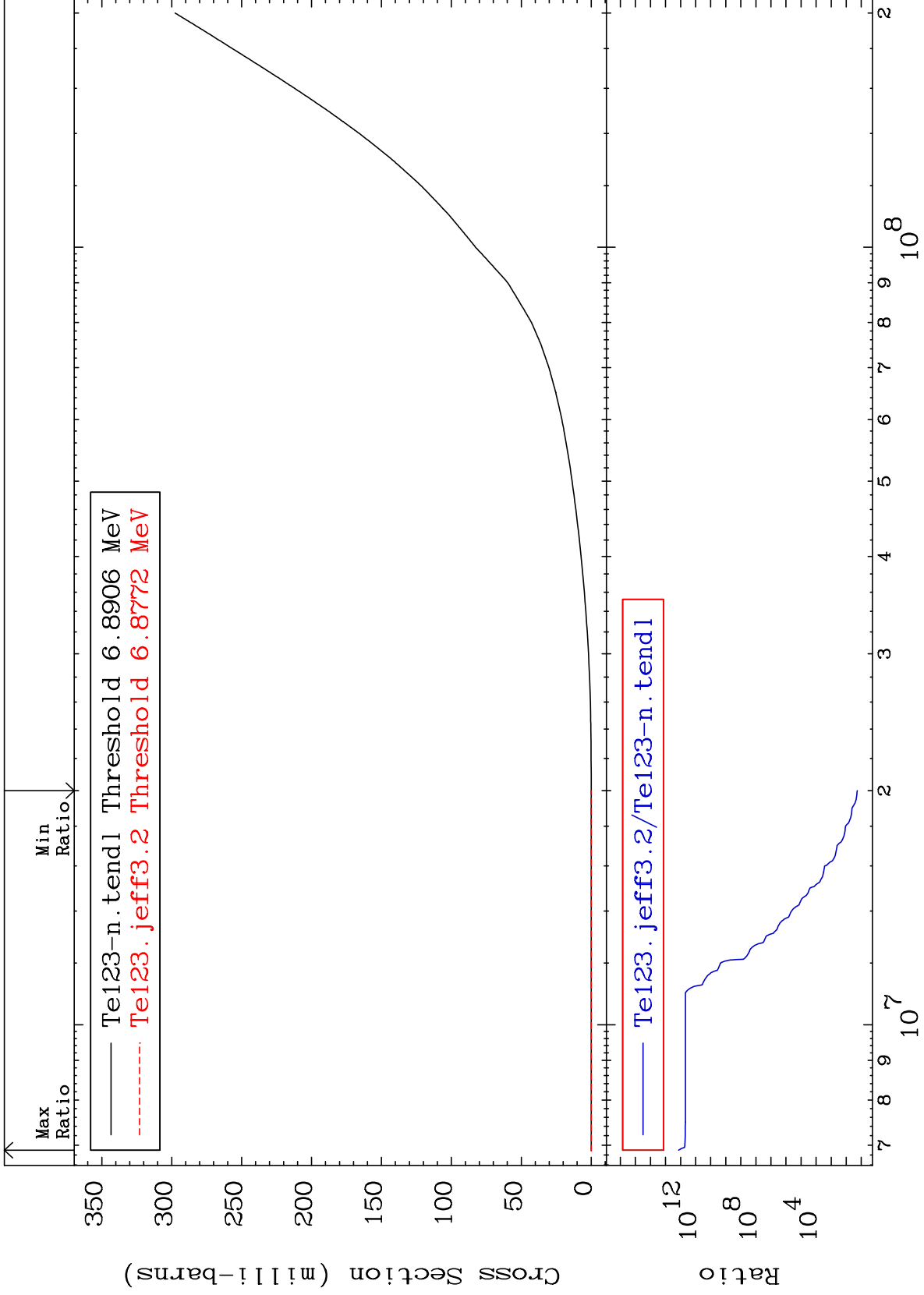
52-Te-123
-50.17 To 9999. %



MAT 5234

He-3 Production
Cross Section

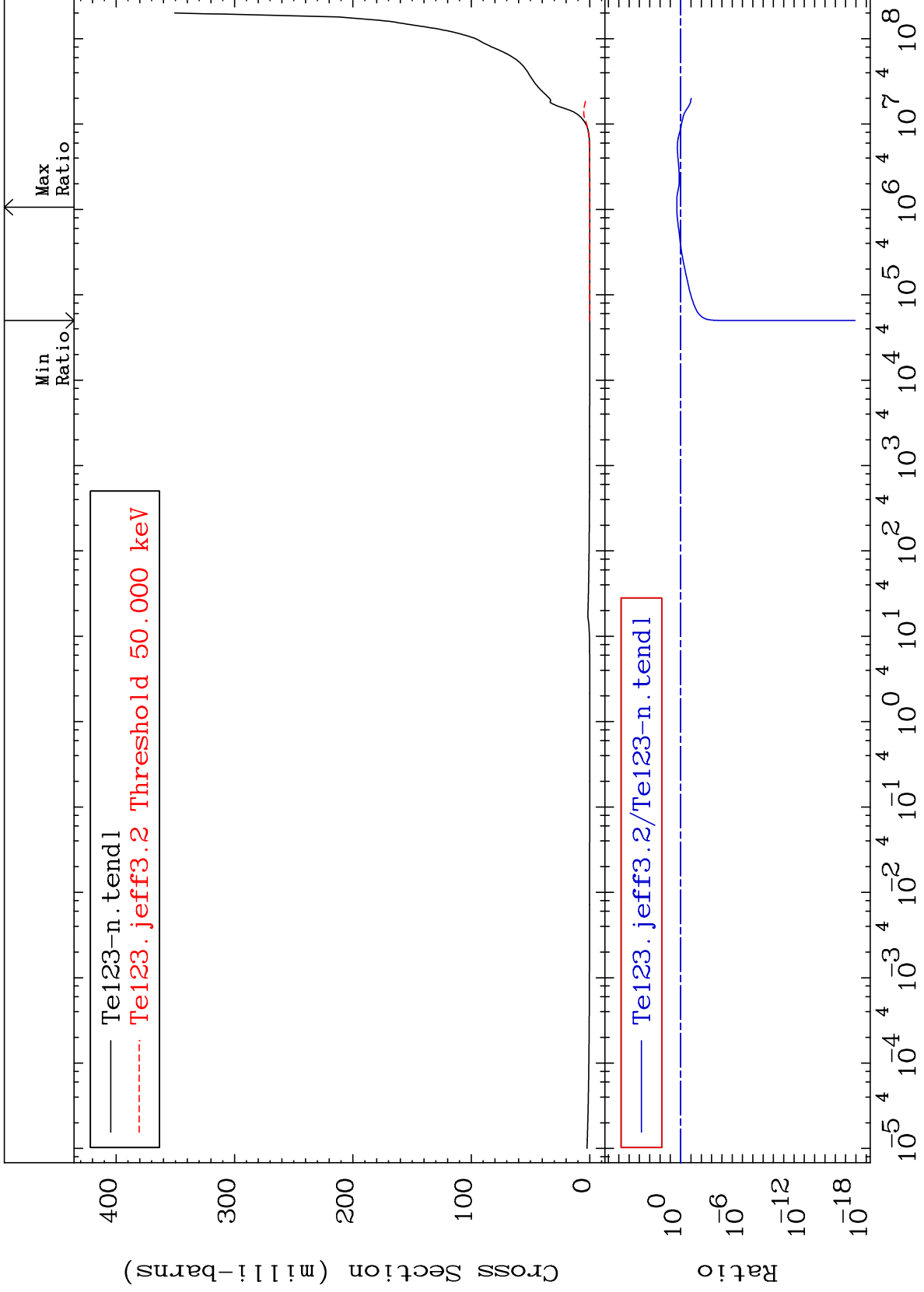
52-Te-123
1749. To 9999. %



MAT 5234

He-4 Production
Cross Section

52-Te-123
-100.0 To 129.5 %



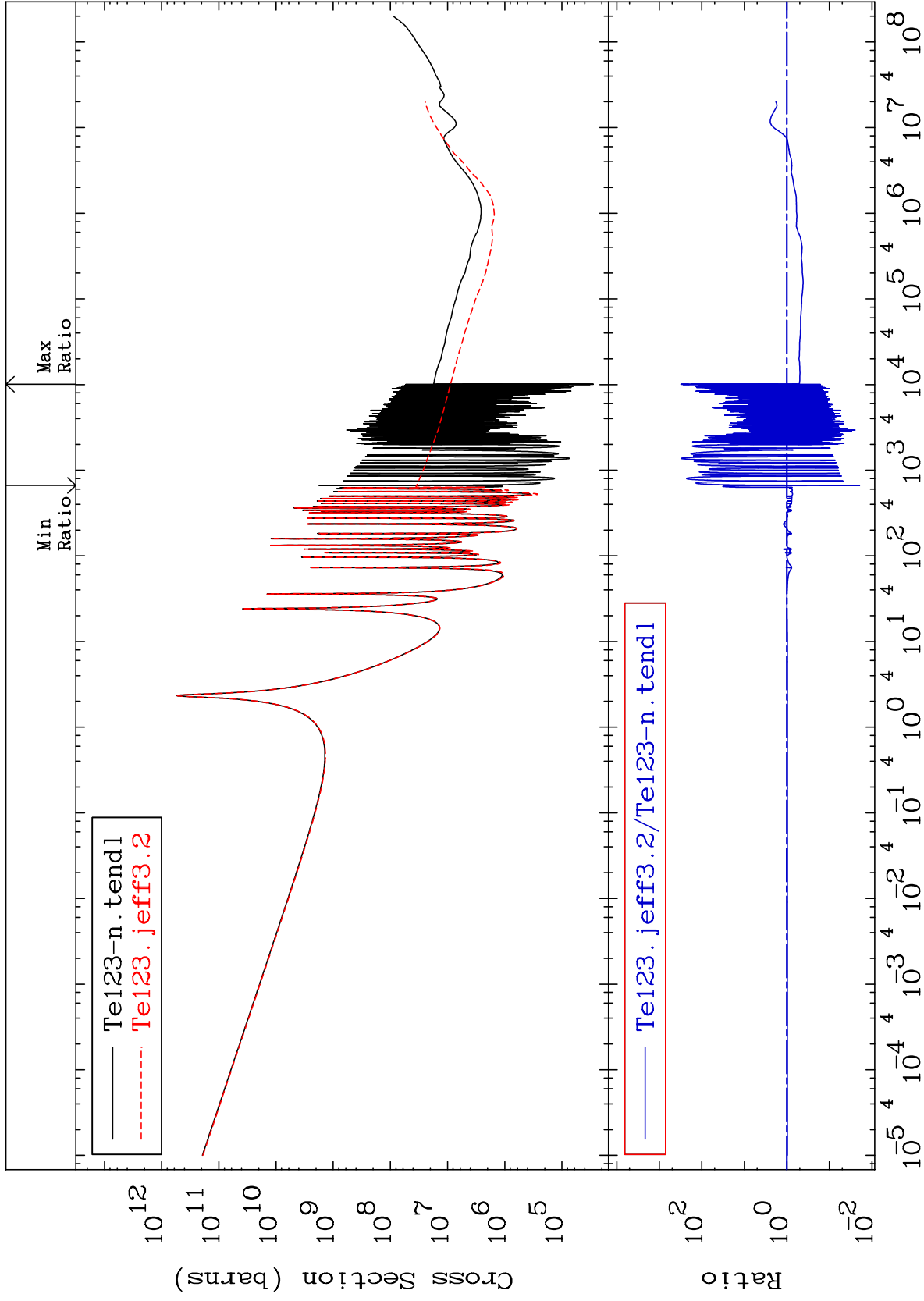
MAT 5234

Kerma total (eV-barns)

52-Te-123

-98.04 To 9999. %

Cross Section



25

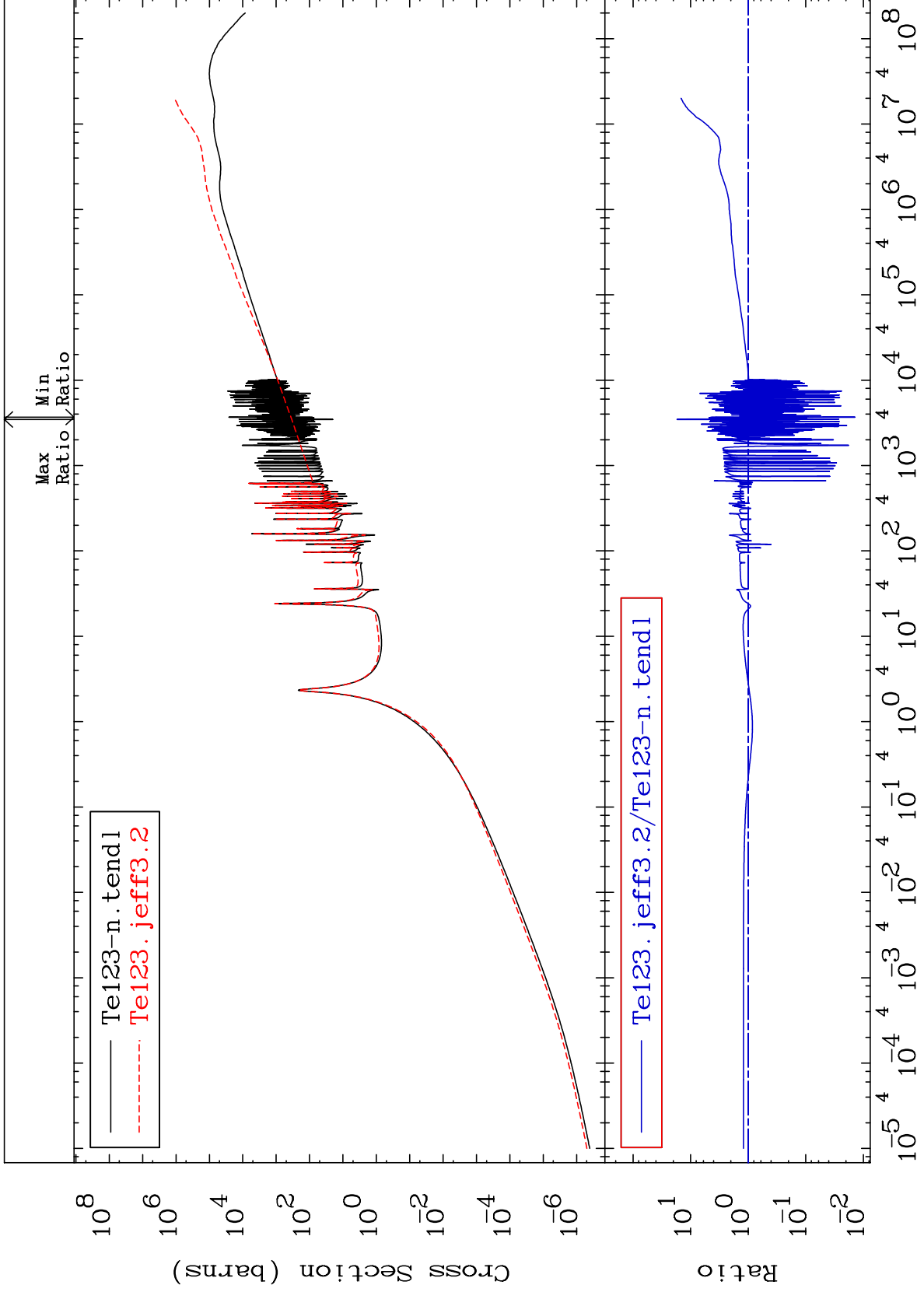
Incident Energy (eV)

52-Te-123

MAT 5234

Kerma elastic
Cross Section

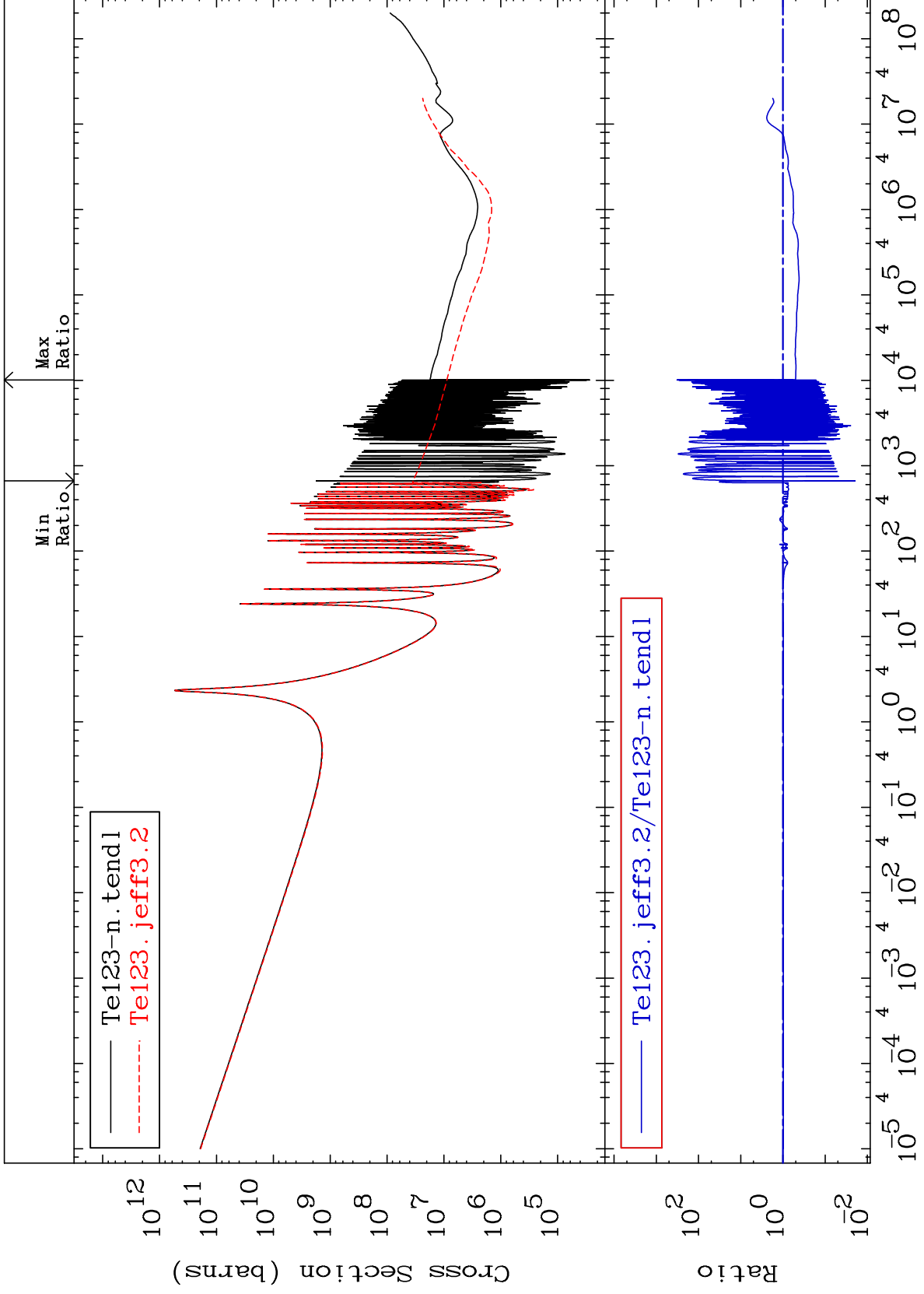
52-Te-123
-98.61 To 1629. %

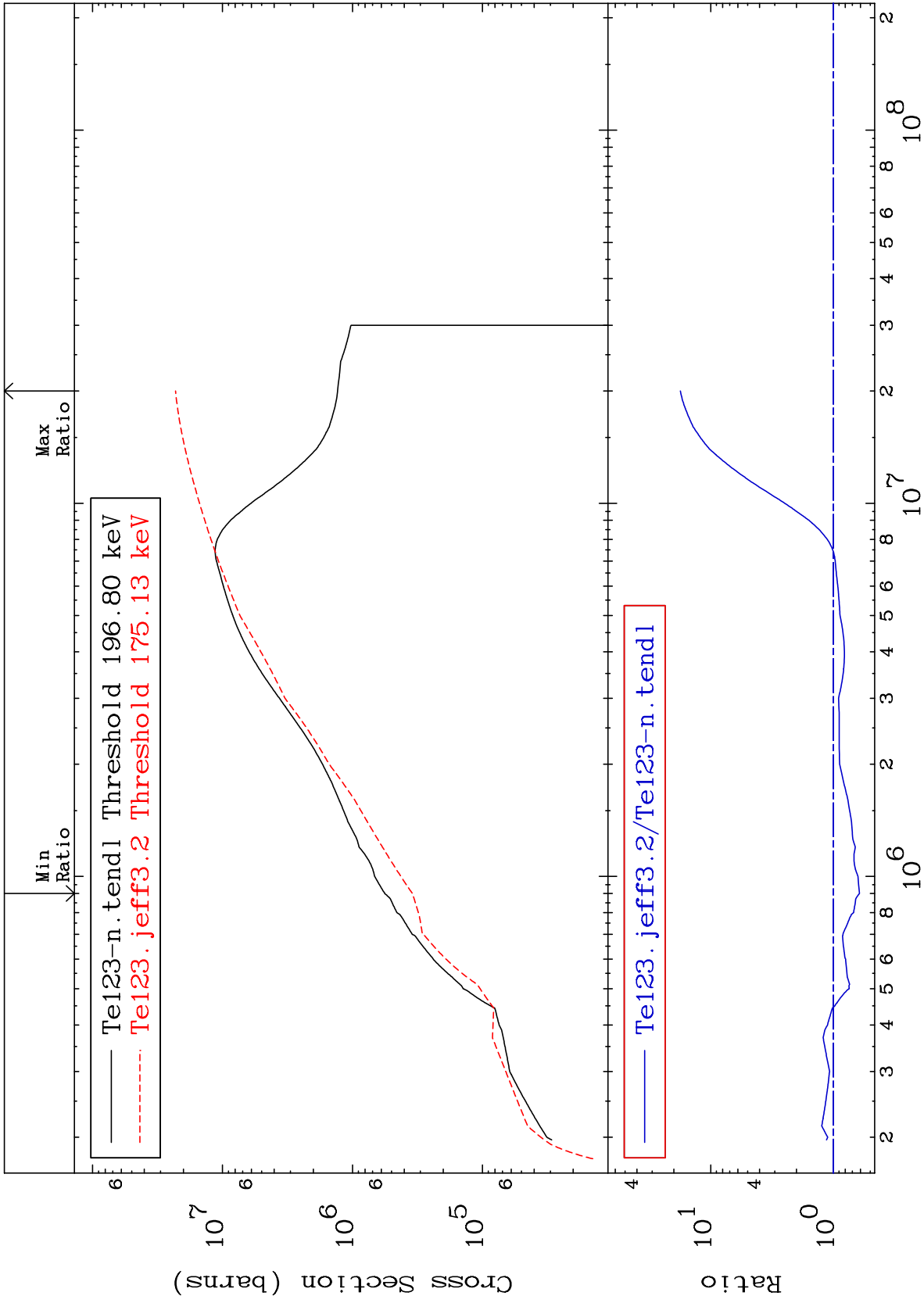


MAT 5234

Kerma non-elastic (all but mt2)
Cross Section

52-Te-123
-98.04 To 9999. %

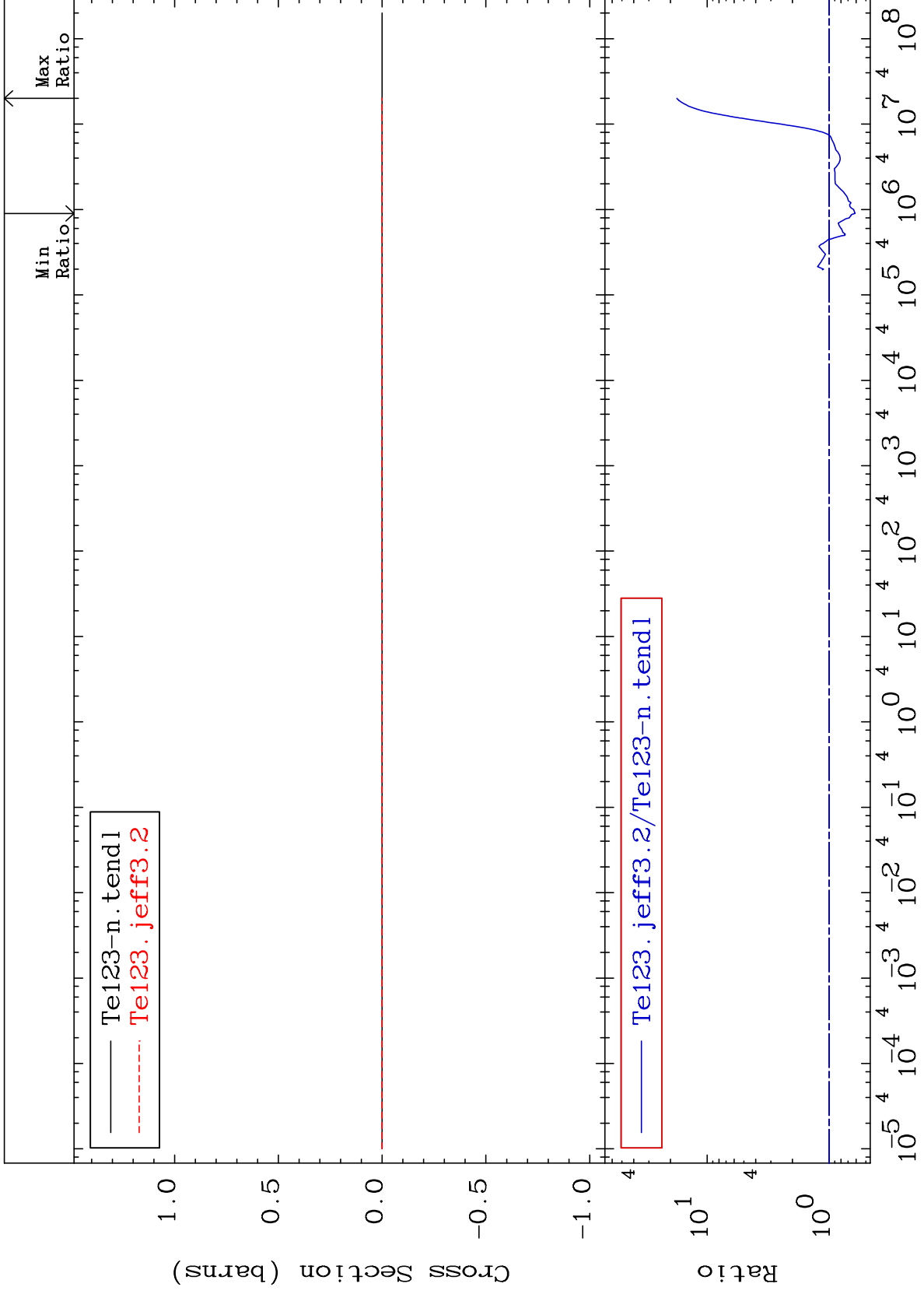




MAT 5234

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

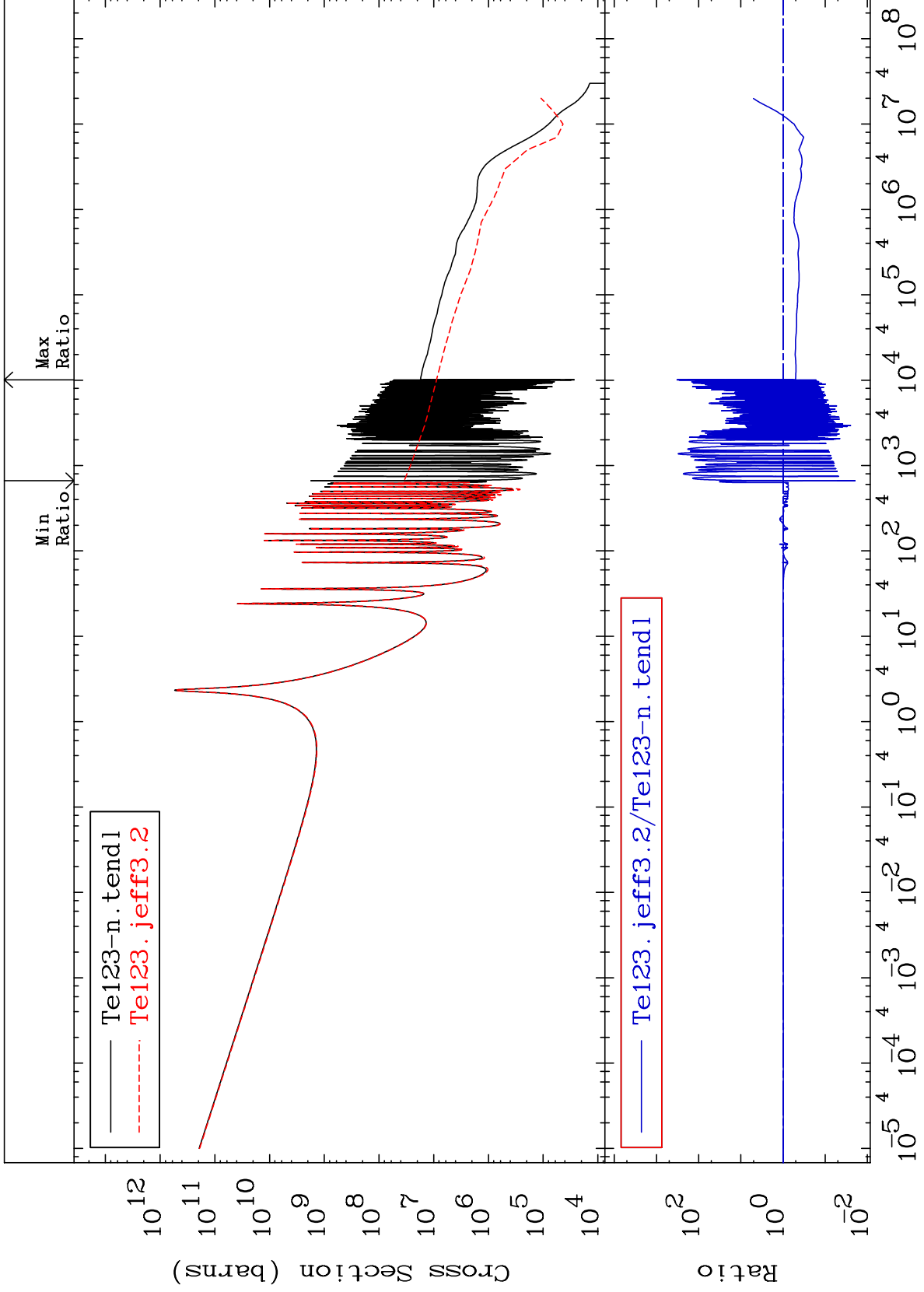
52-Te-123
-38.80 To 1668. %

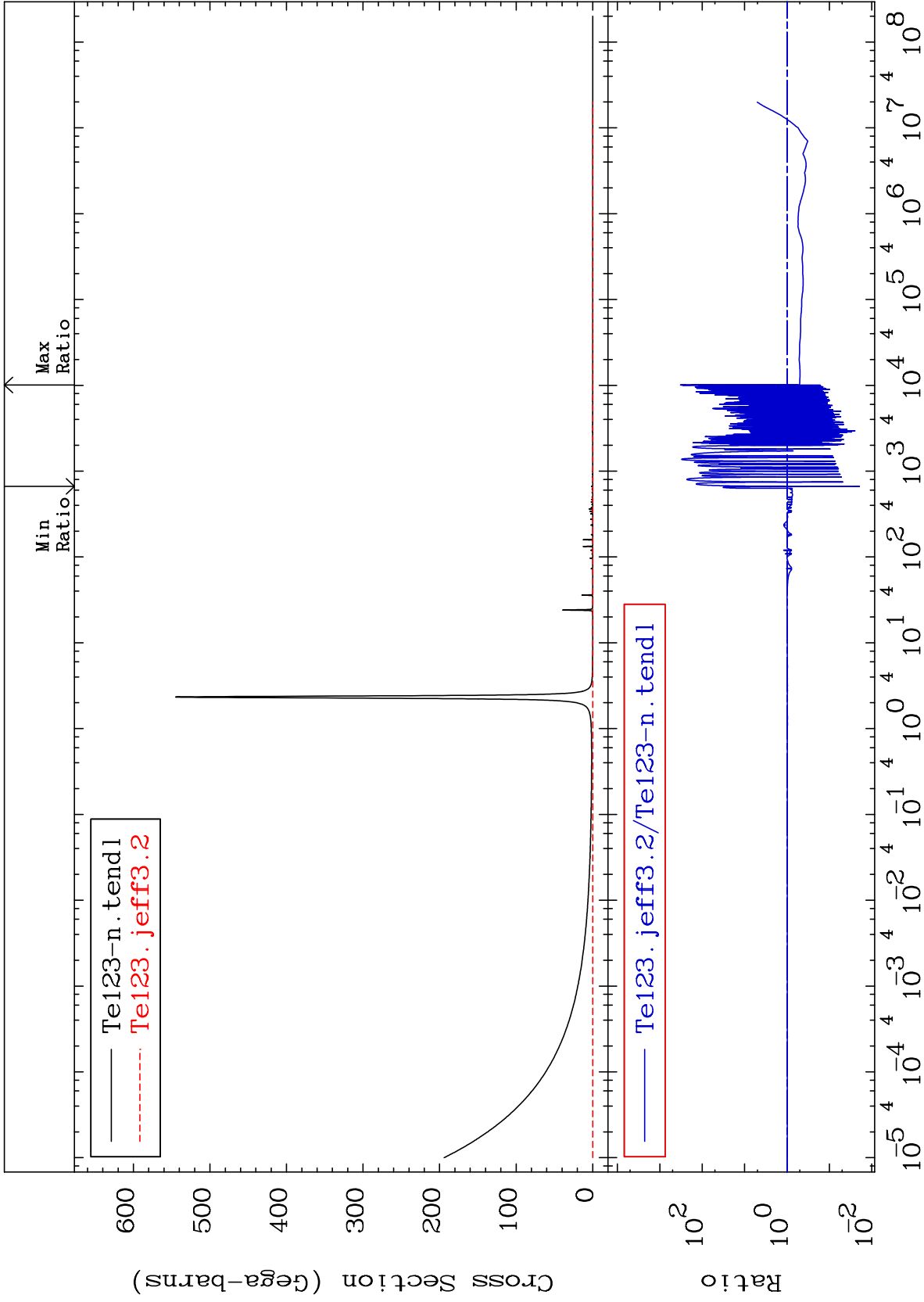


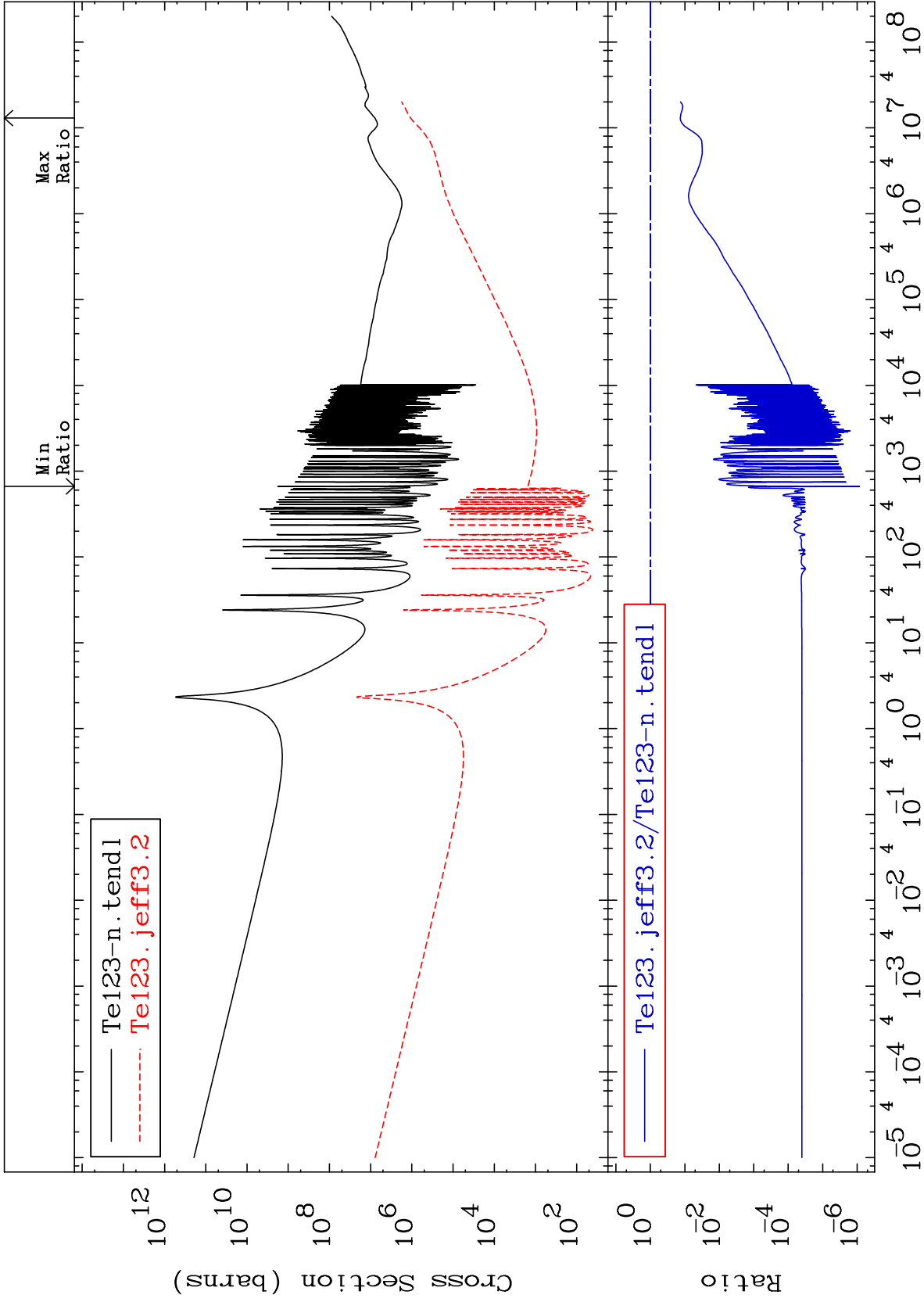
MAT 5234

Kerma capture (mt102)
Cross Section

52-Te-123
-98.04 To 9999. %



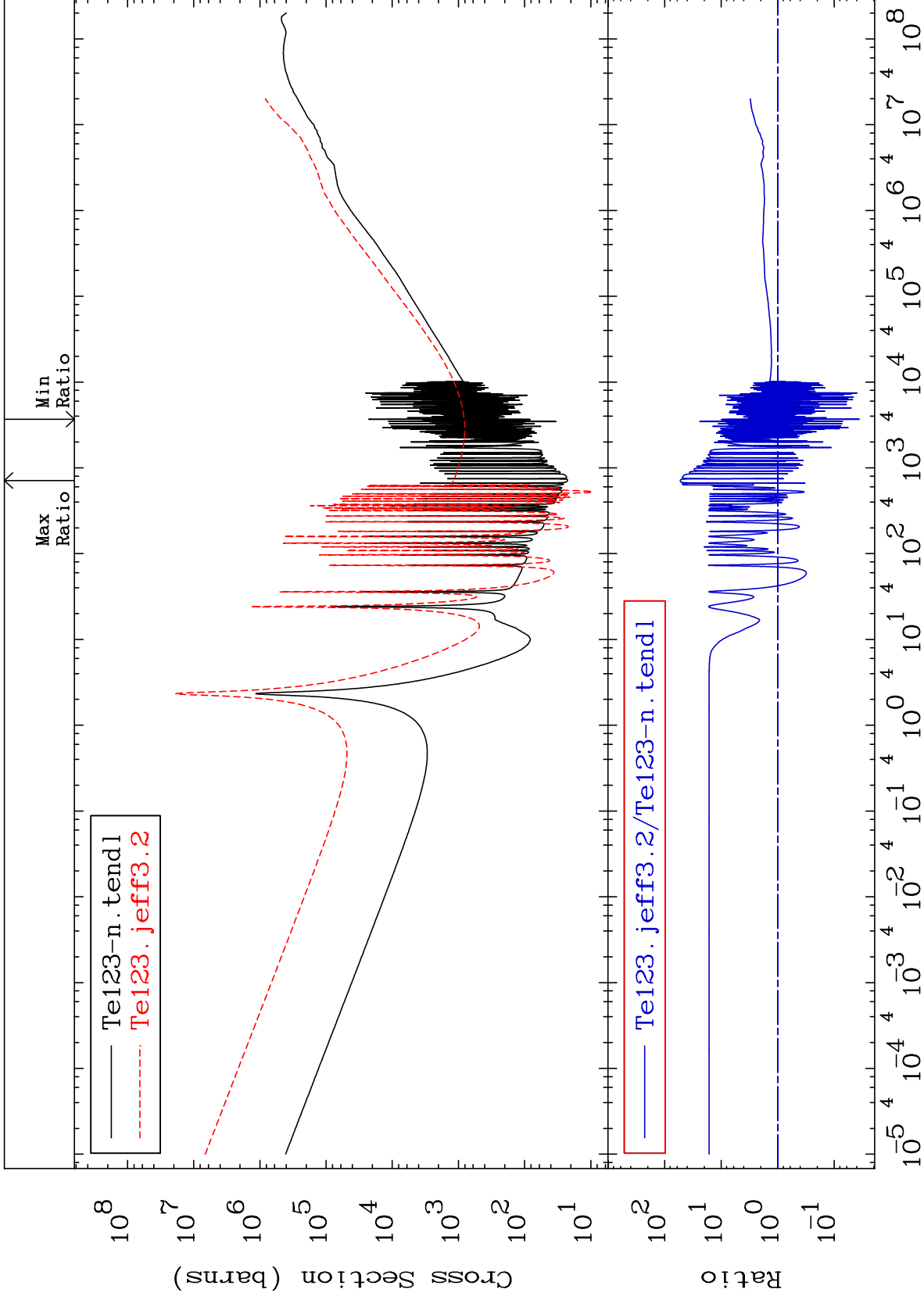




MAT 5234

Dpa total (eV-barns)
Cross Section

52-Te-123
-96.41 To 5187. %



MAT 5234

Dpa elastic (mt2)
Cross Section

52-Te-123
-98.60 To 1640. %

