

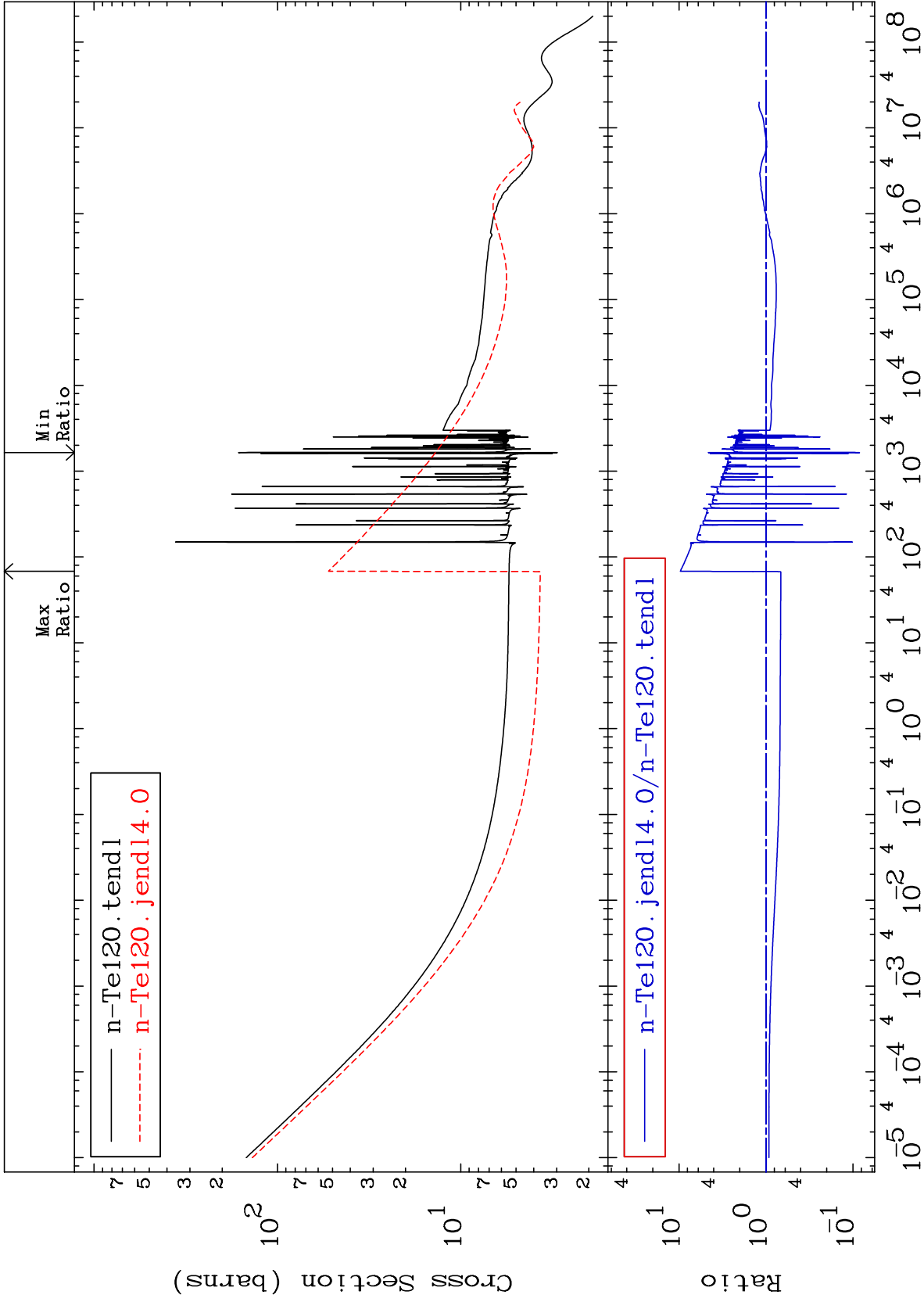
MAT 5225

Total

52-Te-120

Cross Section

-91.58 To 864.6 %



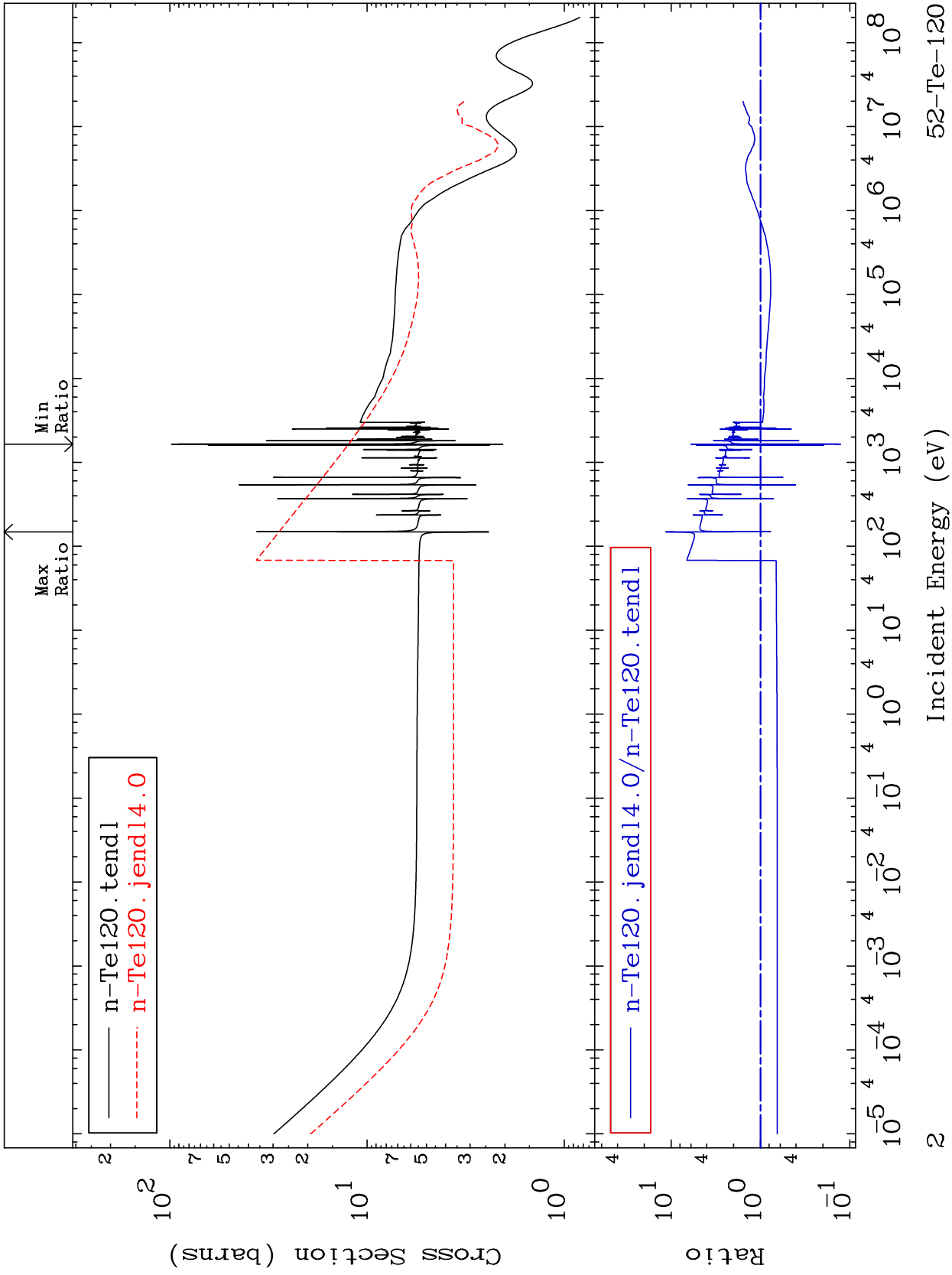
Incident Energy (eV)

52-Te-120

MAT 5225

Elastic
Cross Section

52-Te-120
-87.34 To 1058. %

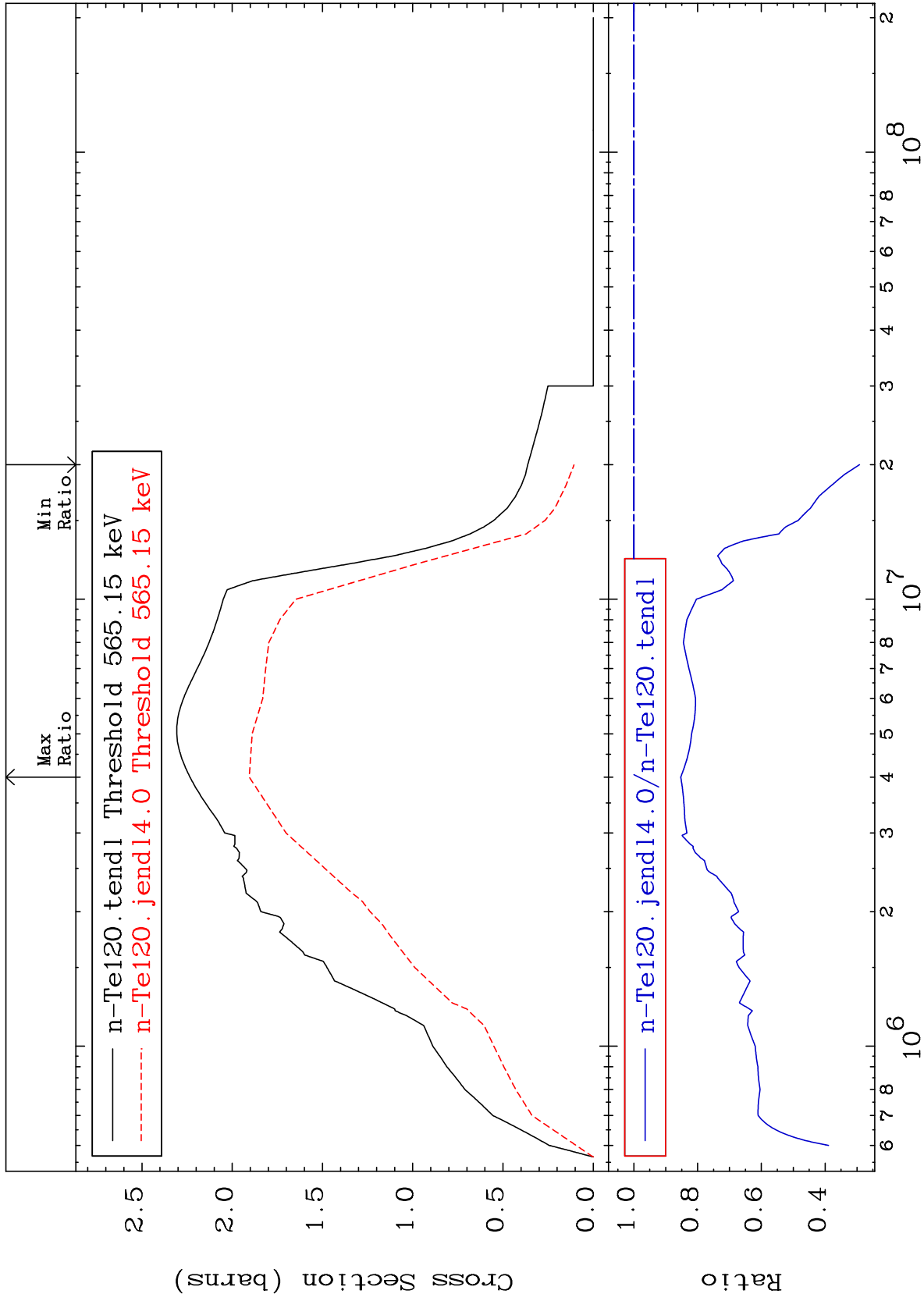


52-Te-120

MAT 5225

Inelastic
Cross Section

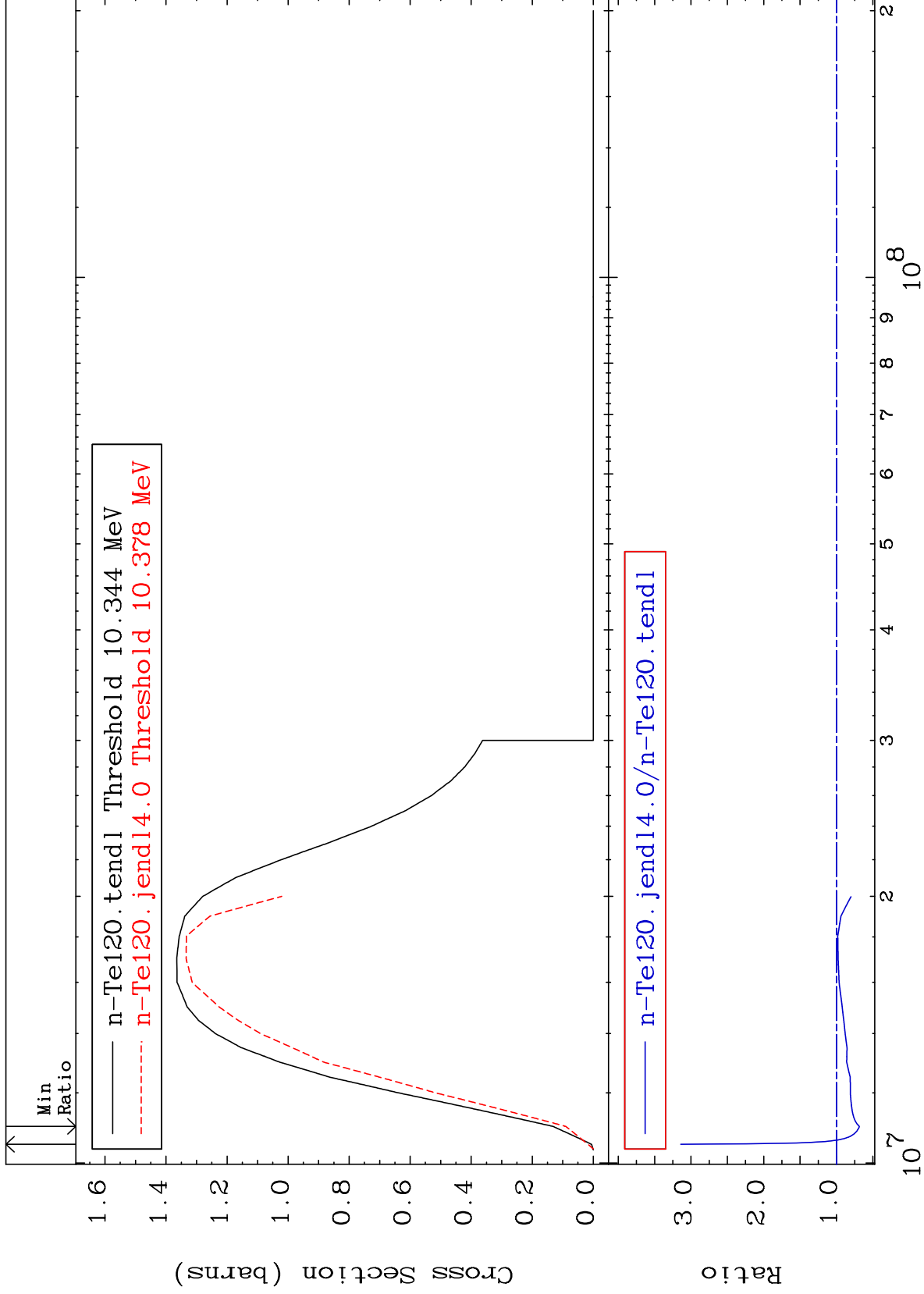
52-Te-120
-70.80 To -14.72%



MAT 5225

(n,2n)
Cross Section

52-Te-120
-31.70 To 214.0 %



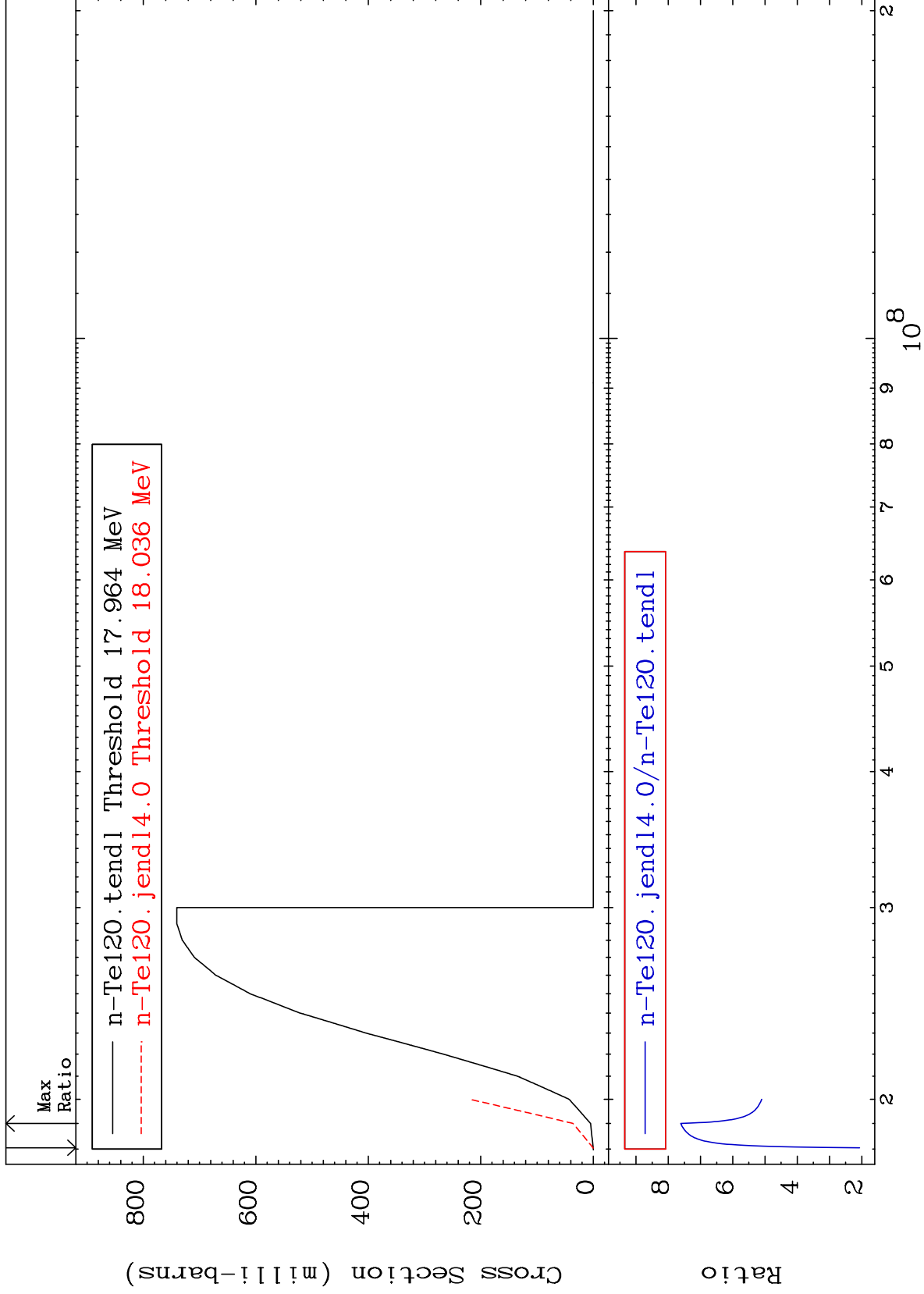
Incident Energy (eV)

52-Te-120

MAT 5225

(n,3n)
Cross Section

52-Te-120
106.9 To 661.3 %



5

Incident Energy (eV)

52-Te-120

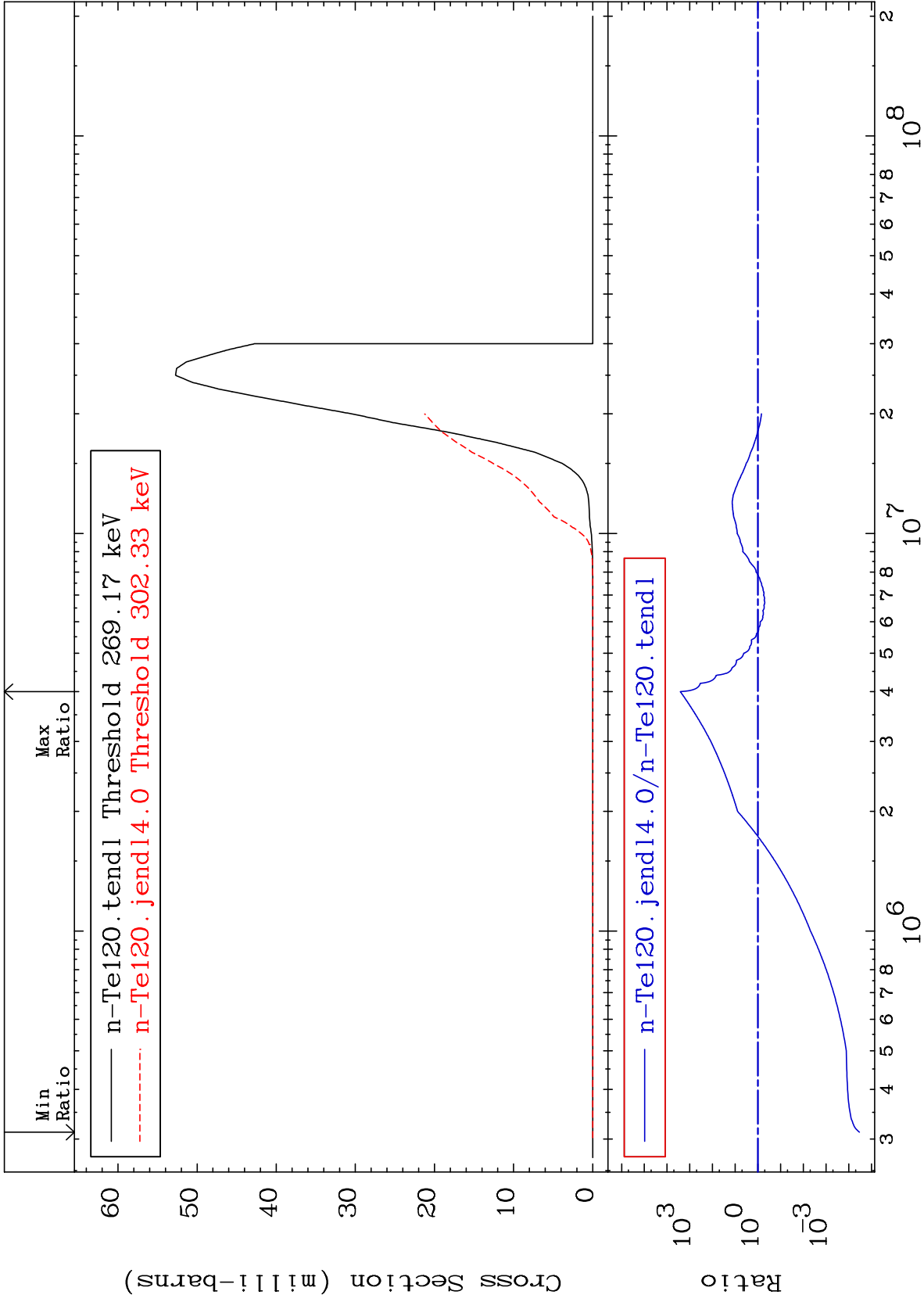
MAT 5225

(n, n') α

52-Te-120

Cross Section

-100.0 To 9999. %



6

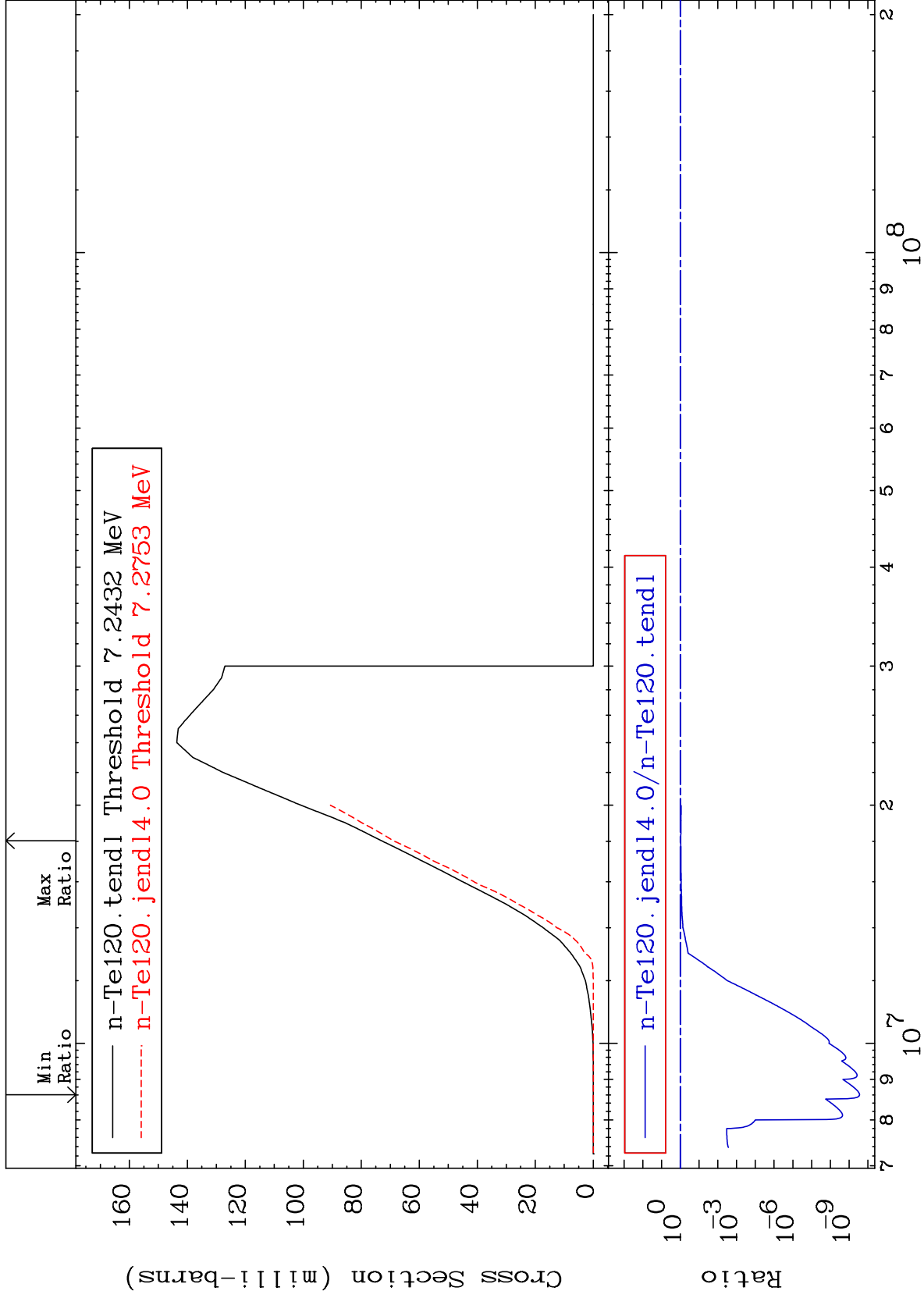
Incident Energy (eV)

52-Te-120

MAT 5225

(n,n') p
Cross Section

52-Te-120
-100.0 To -5.531%



7

Incident Energy (eV)

52-Te-120

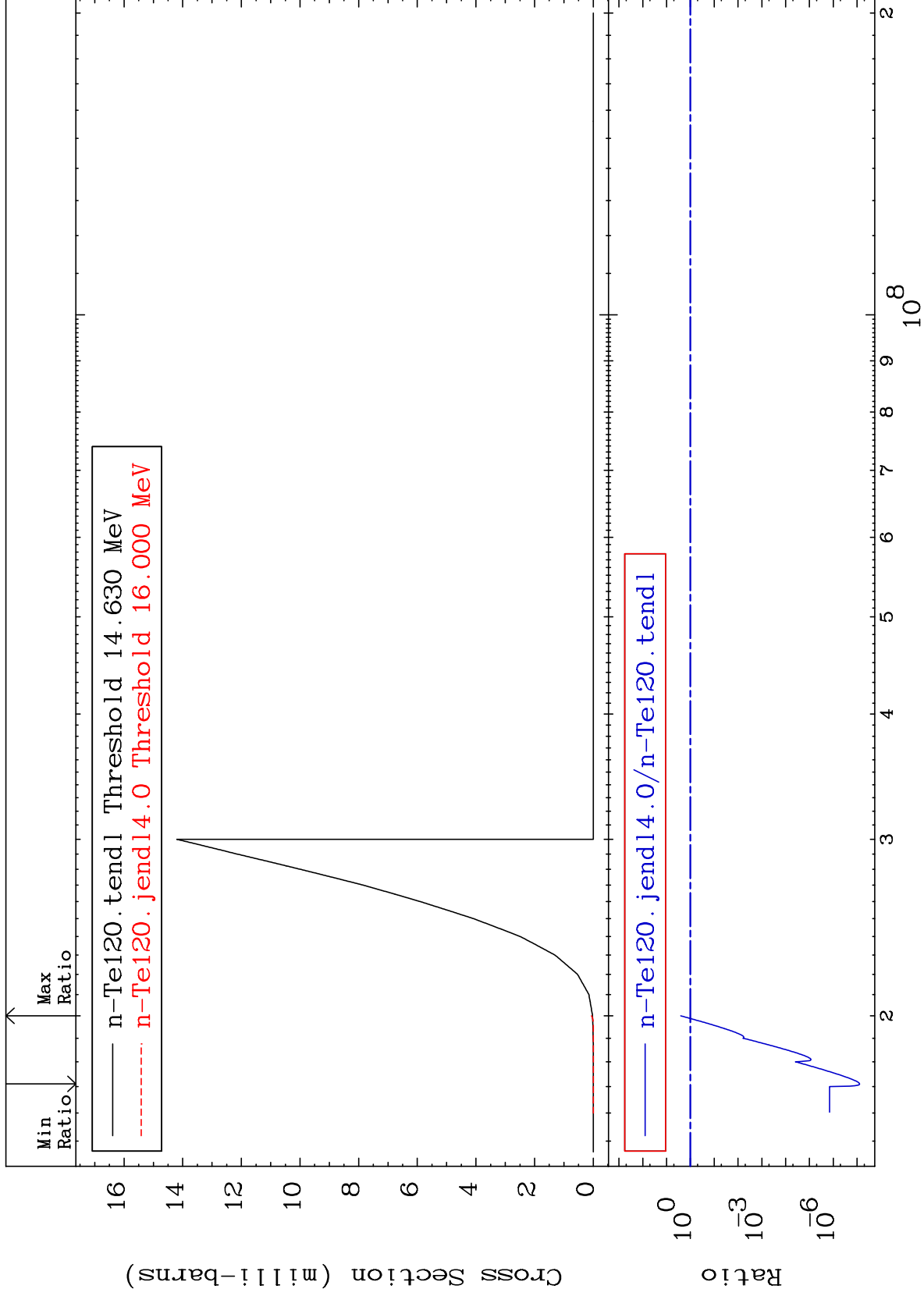
MAT 5225

(n, n') d

52-Te-120

Cross Section

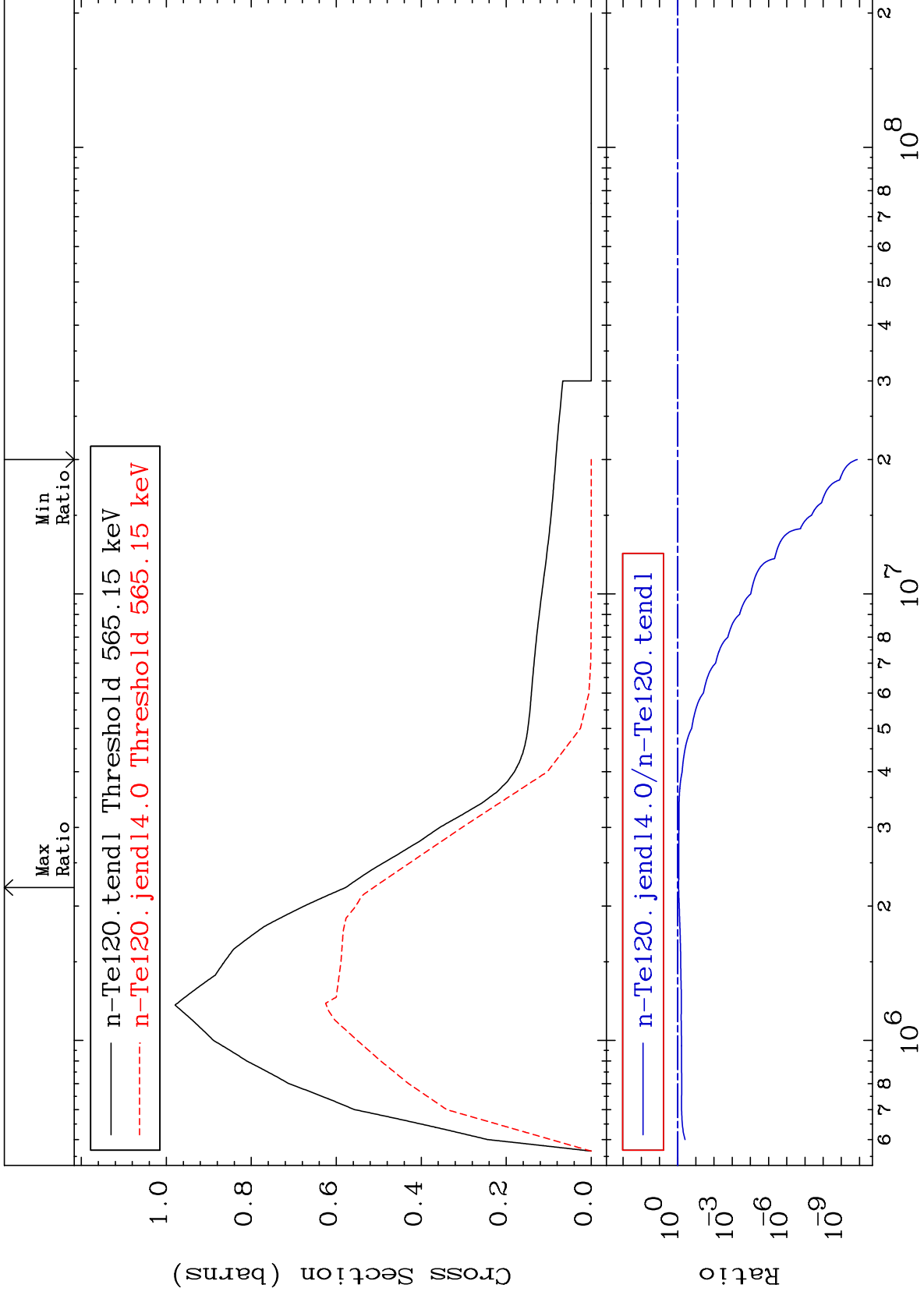
-100.0 To 153.8 %



MAT 5225

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

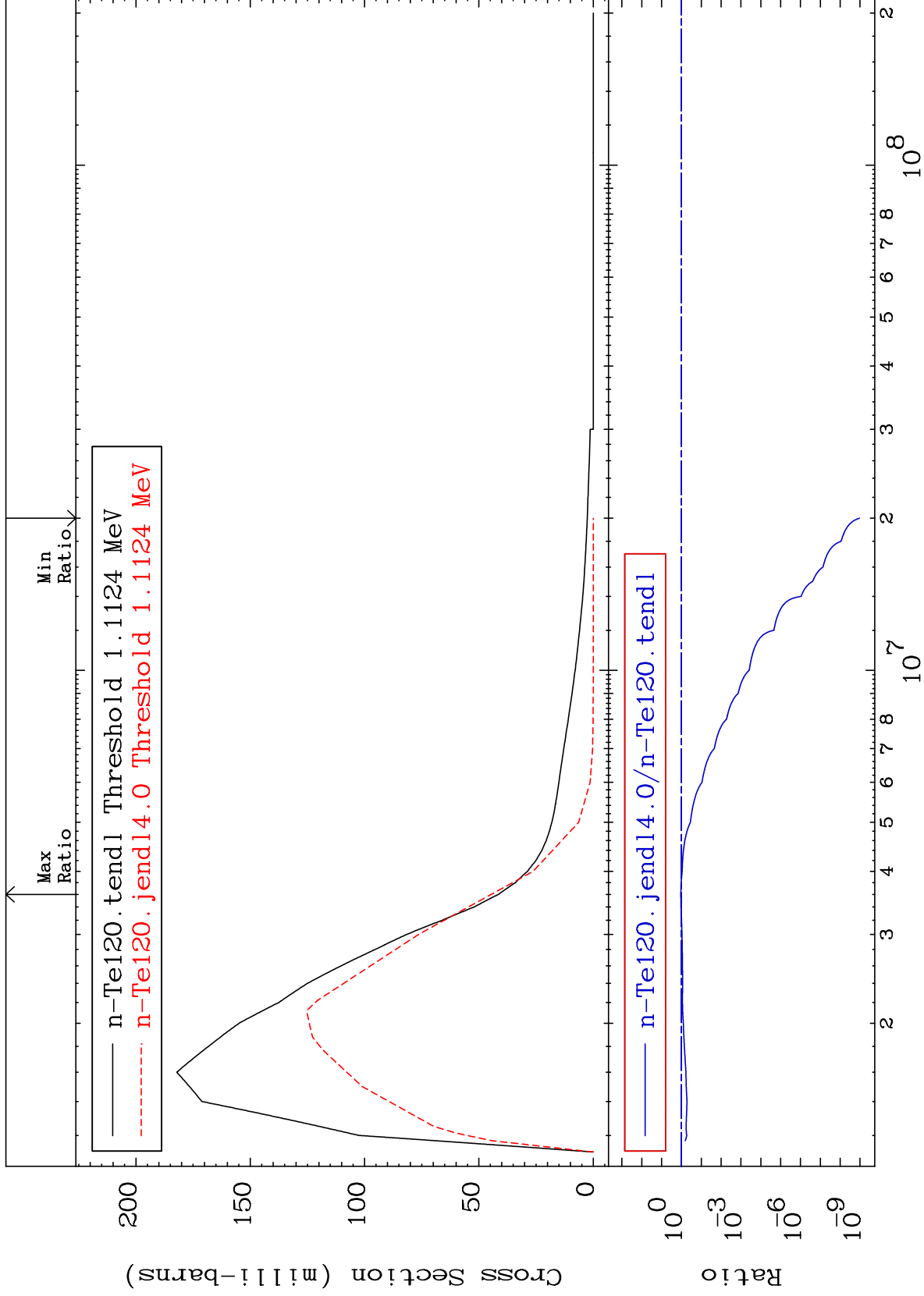
52-Te-120
-100.0 To -11.33%



MAT 5225

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

52-Te-120
-100.0 To 7.438 %



10

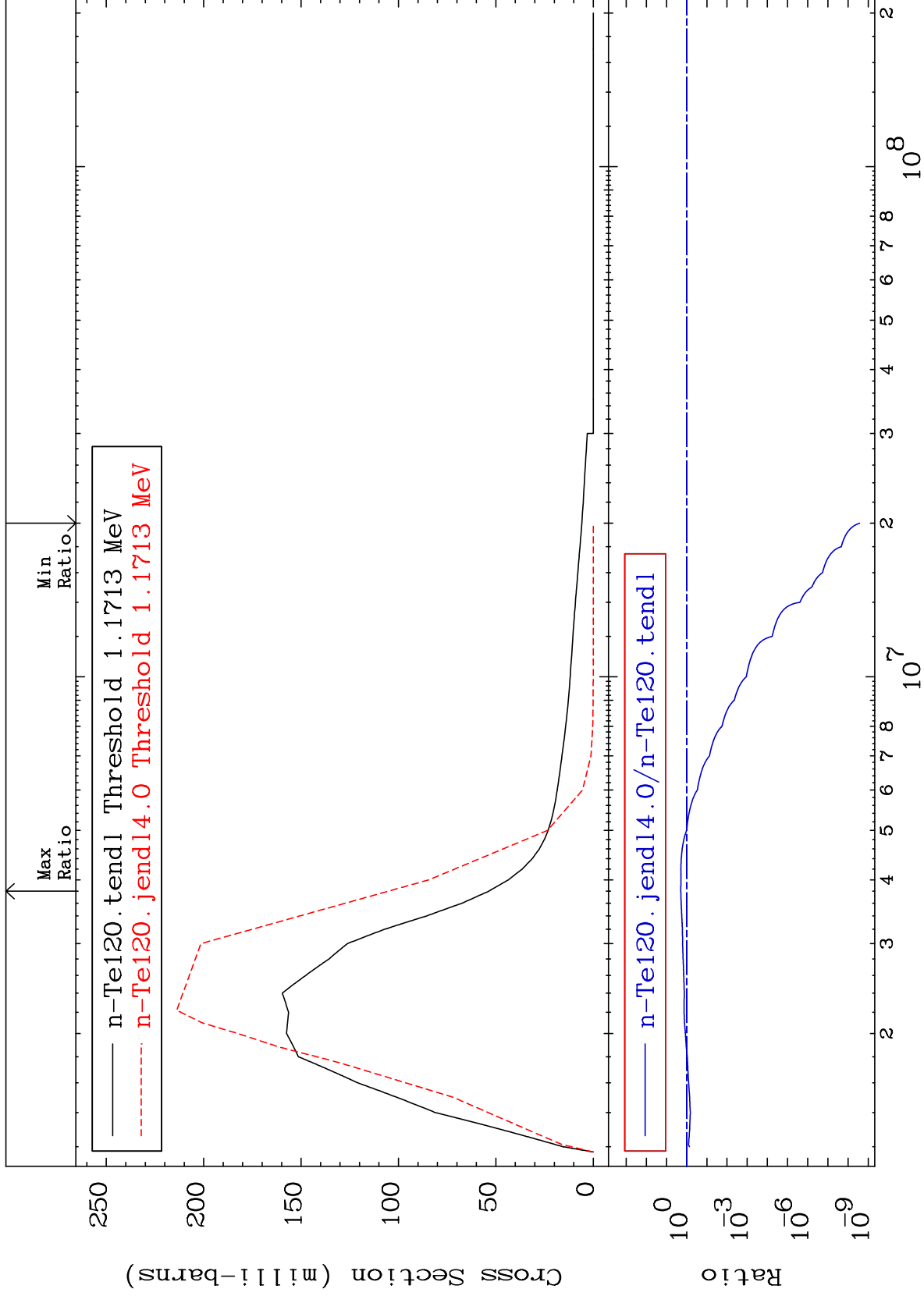
Incident Energy (eV)

52-Te-120

MAT 5225

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

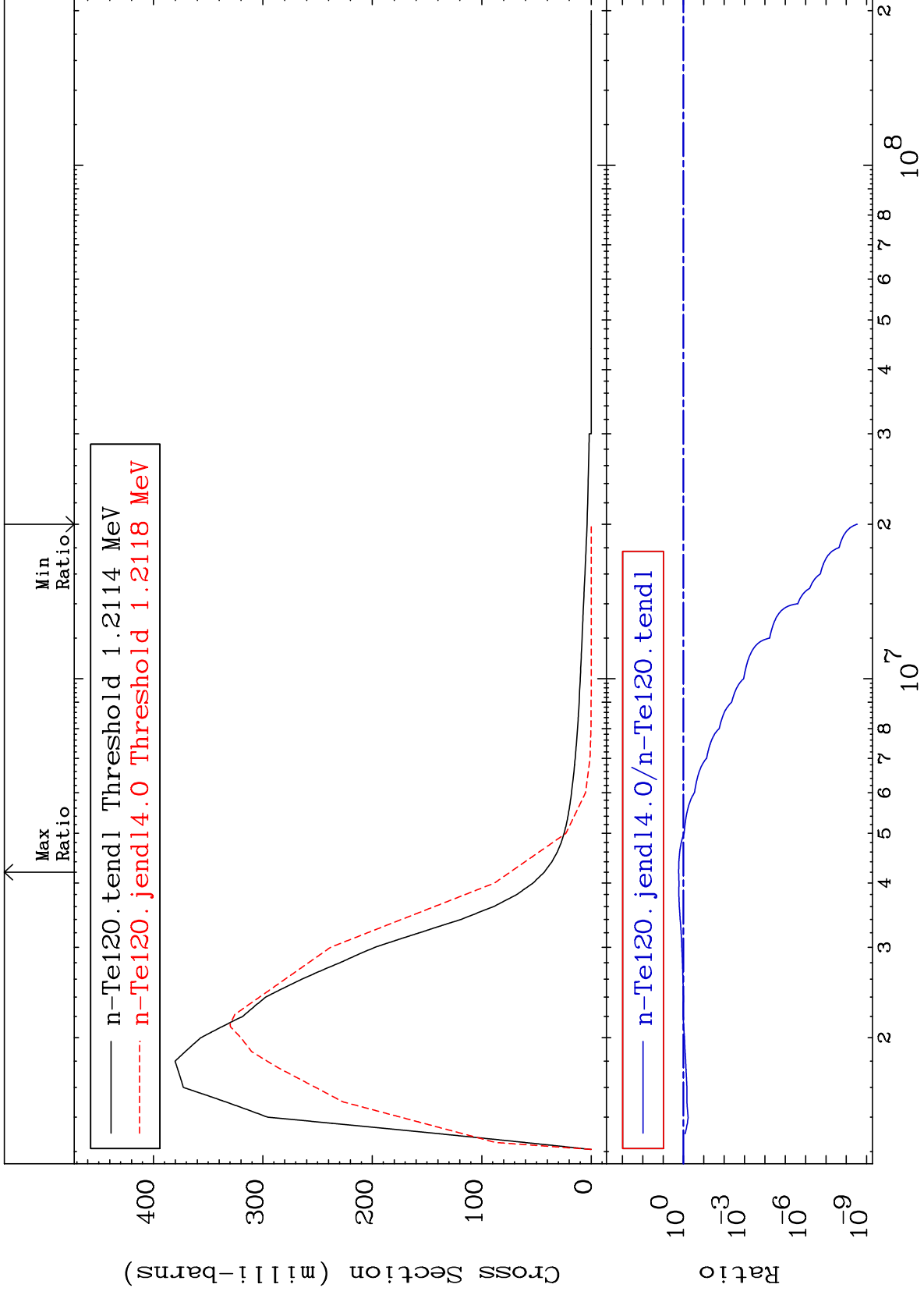
52-Te-120
-100.0 To 96.36 %



MAT 5225

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

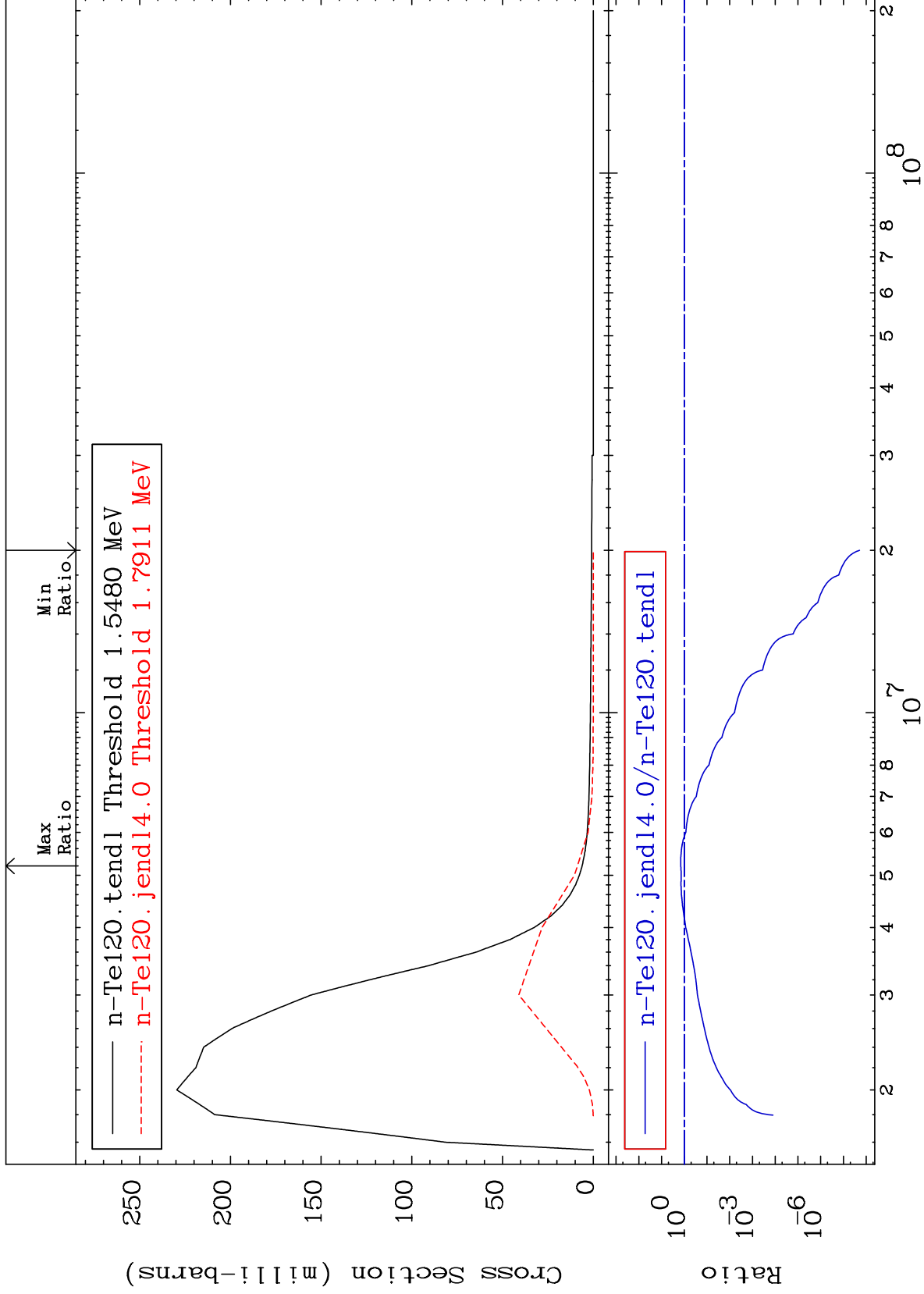
52-Te-120
-100.0 To 72.58 %



MAT 5225

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

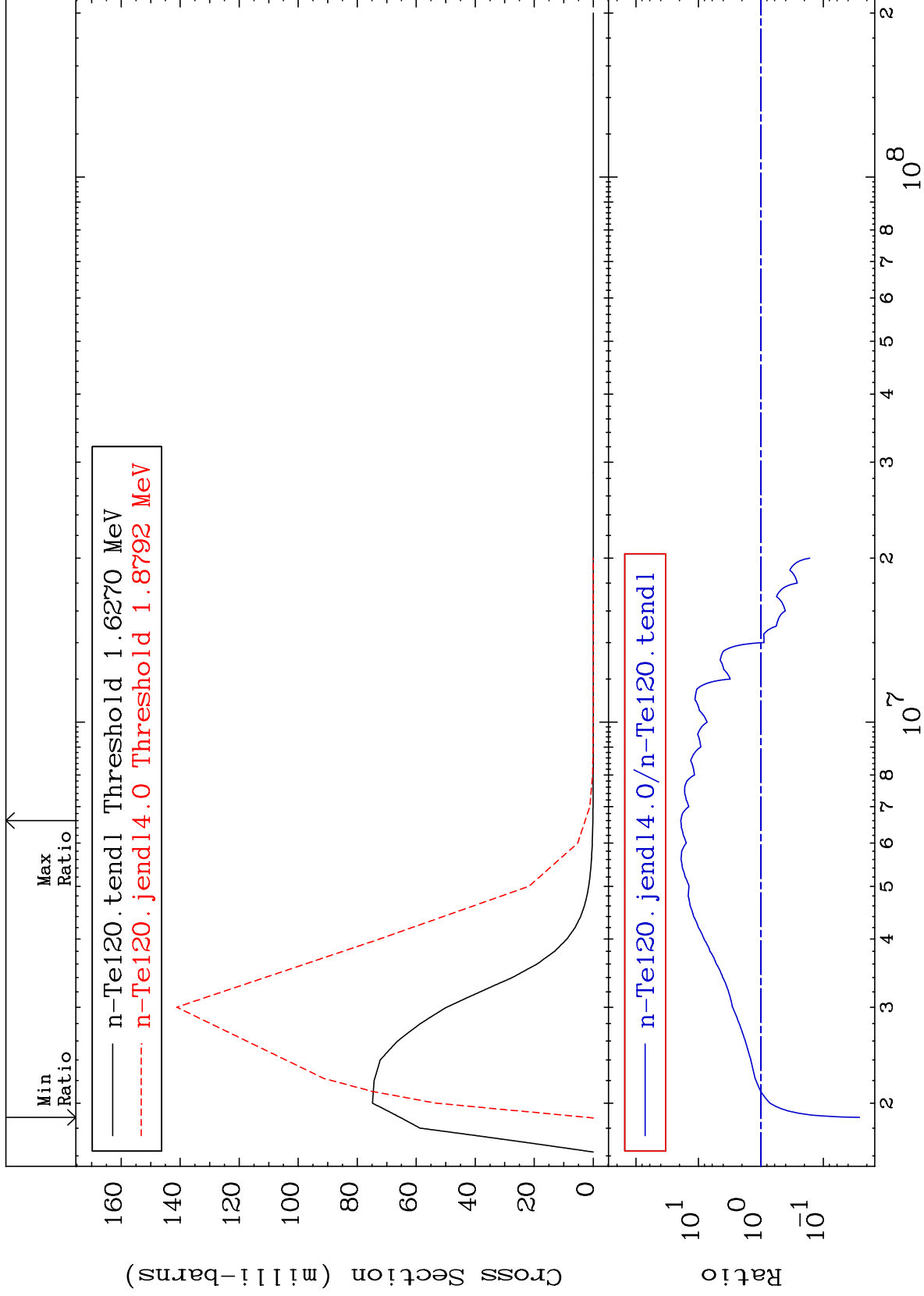
52-Te-120
-100.0 To 42.54 %



MAT 5225

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

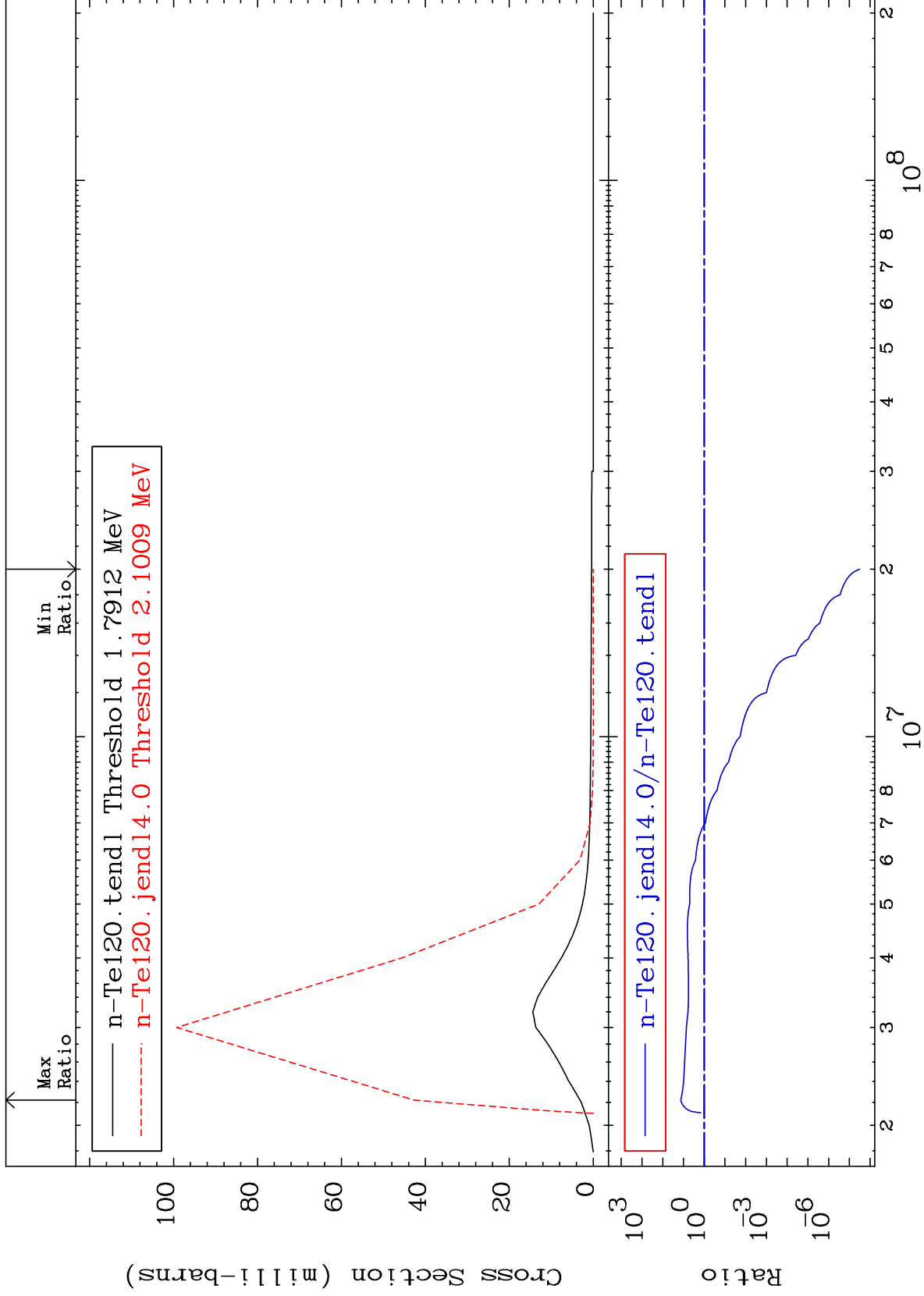
52-Te-120
-97.38 To 1812. %



MAT 5225

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

52-Te-120
-100.0 To 1251. %



15

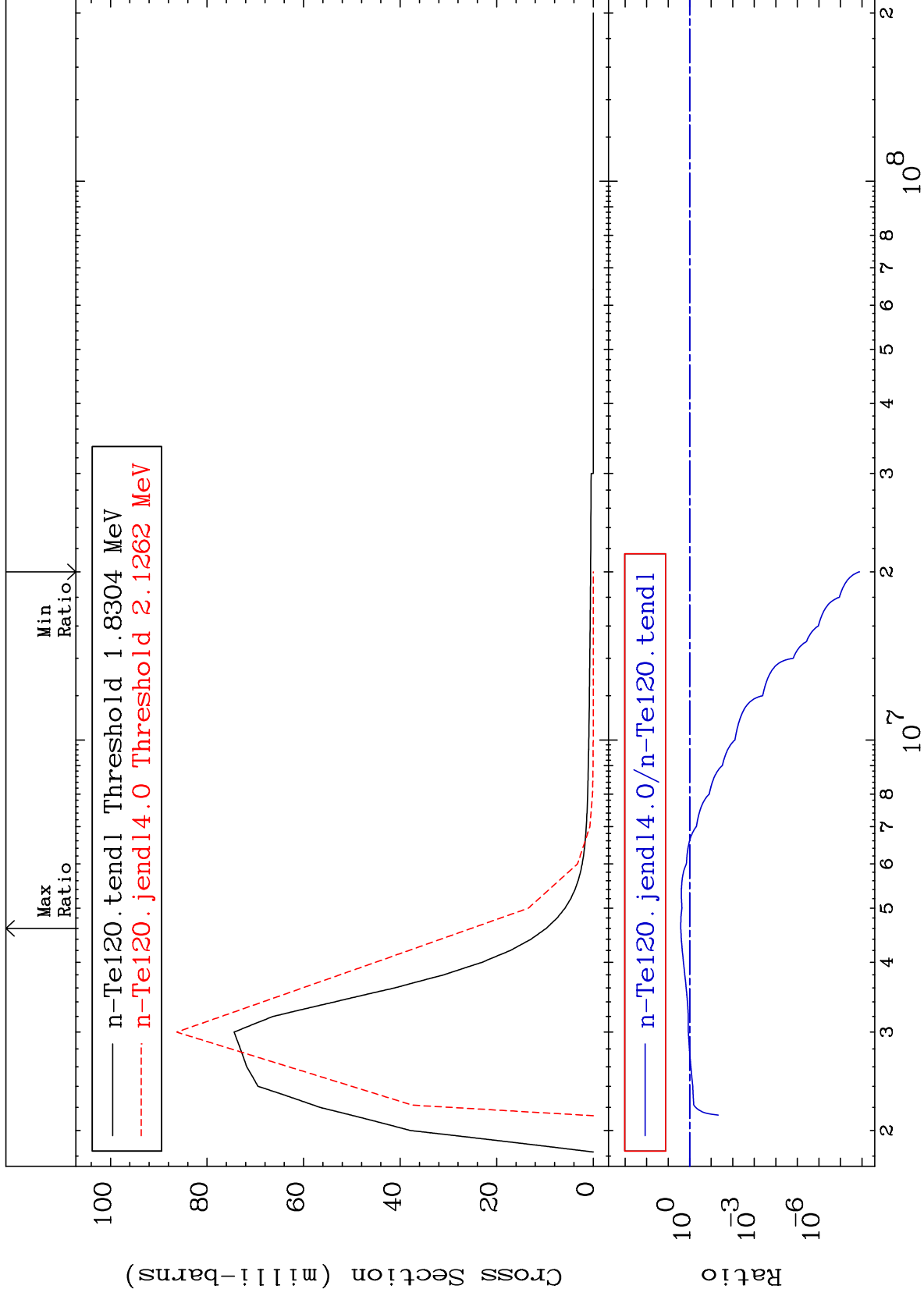
Incident Energy (eV)

52-Te-120

MAT 5225

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

52-Te-120
-100.0 To 159.2 %



16

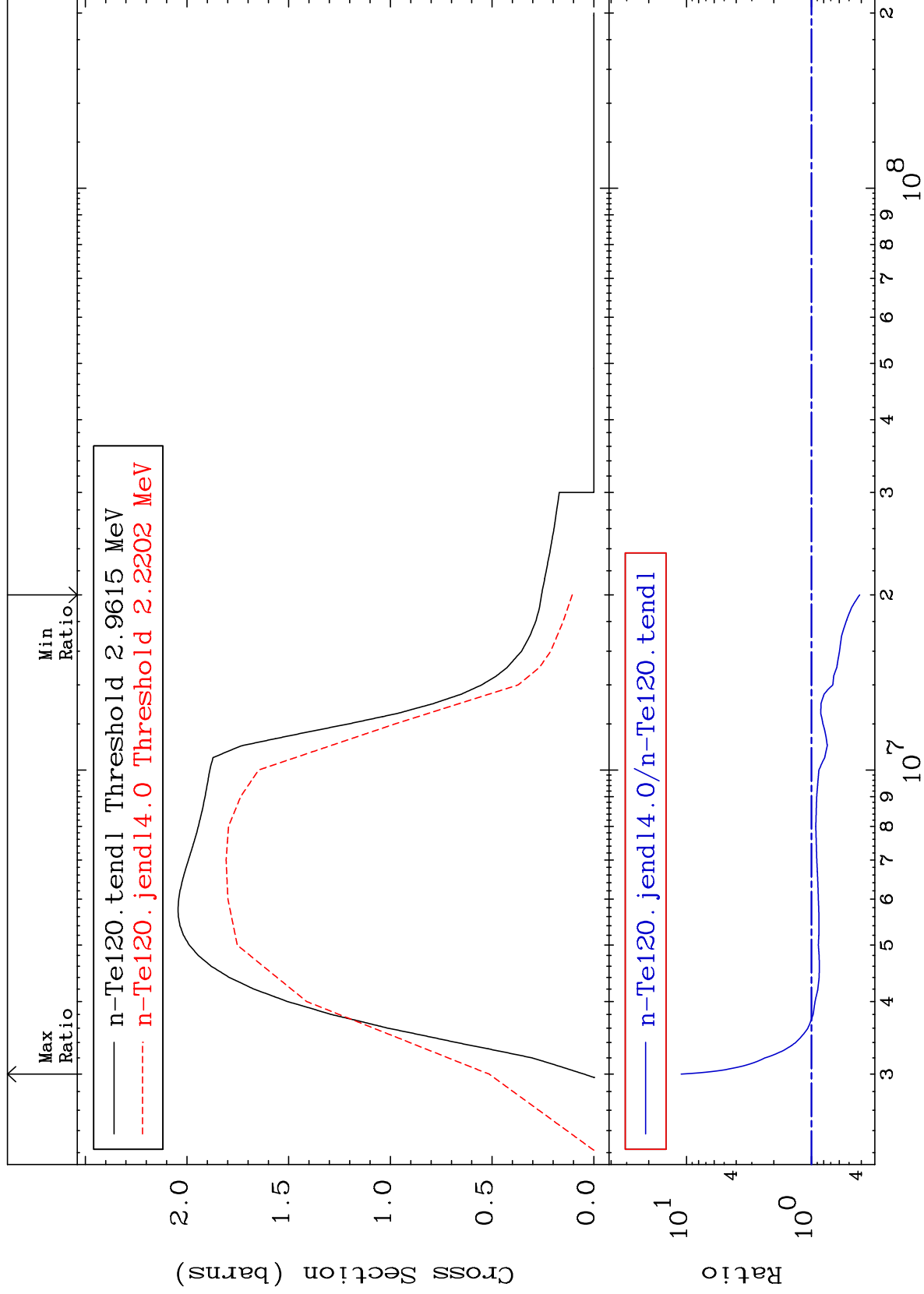
Incident Energy (eV)

52-Te-120

MAT 5225

(n, n') Continuum
Cross Section

52-Te-120
-58.81 To 1002. %



17

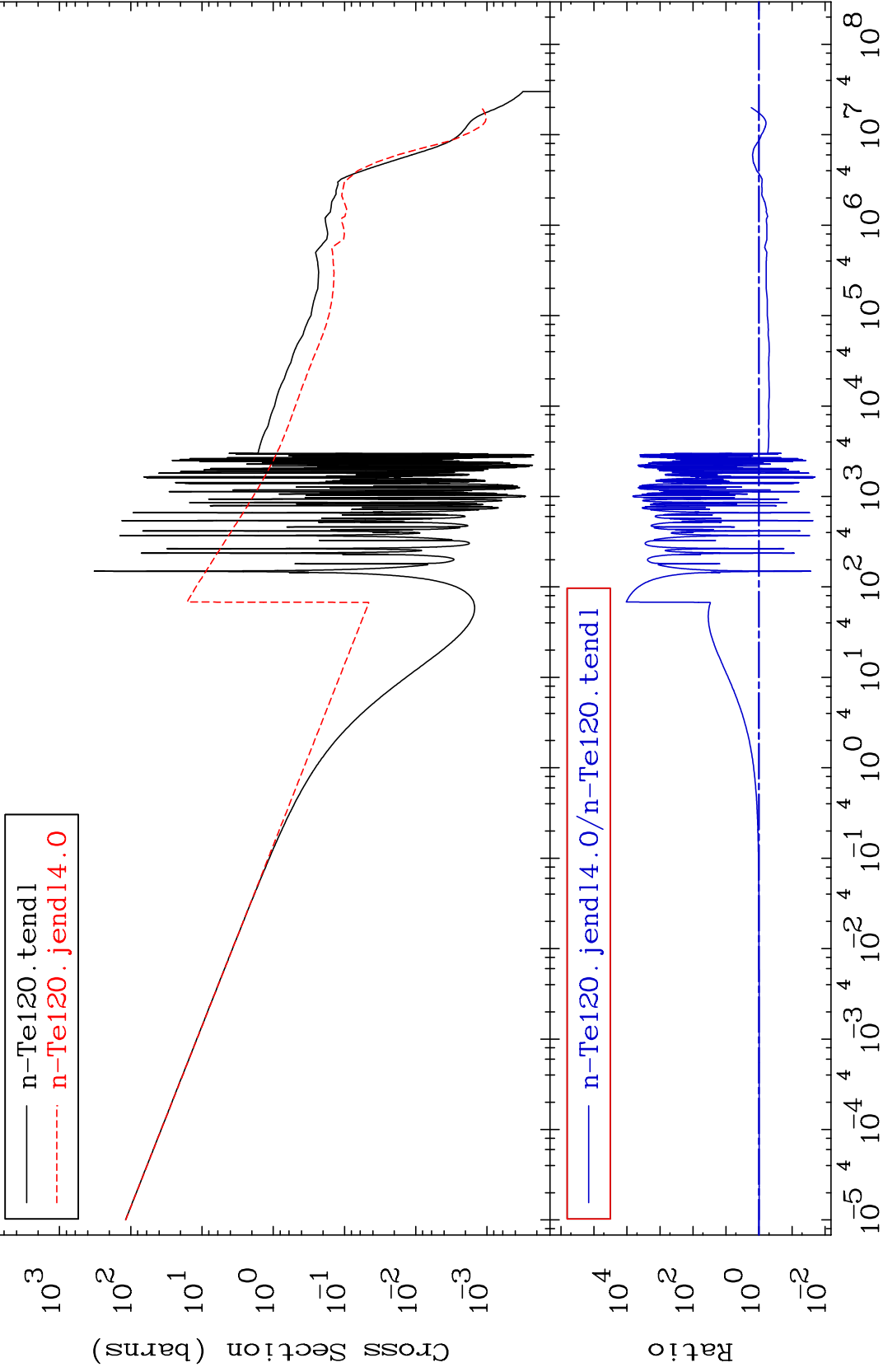
Incident Energy (eV)

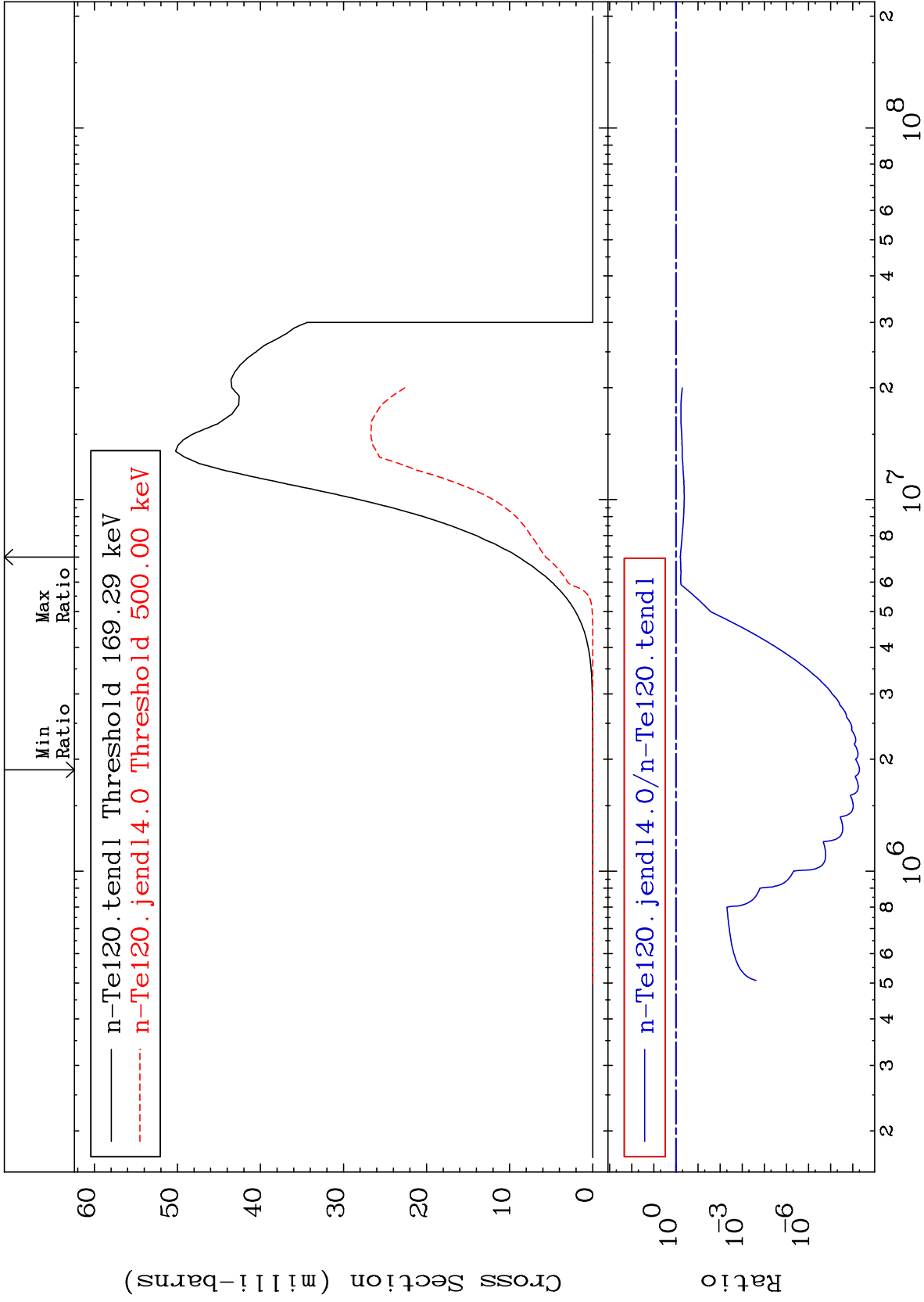
52-Te-120

MAT 5225

(n, γ)
Cross Section

52-Te-120
-97.98 To 9999. %





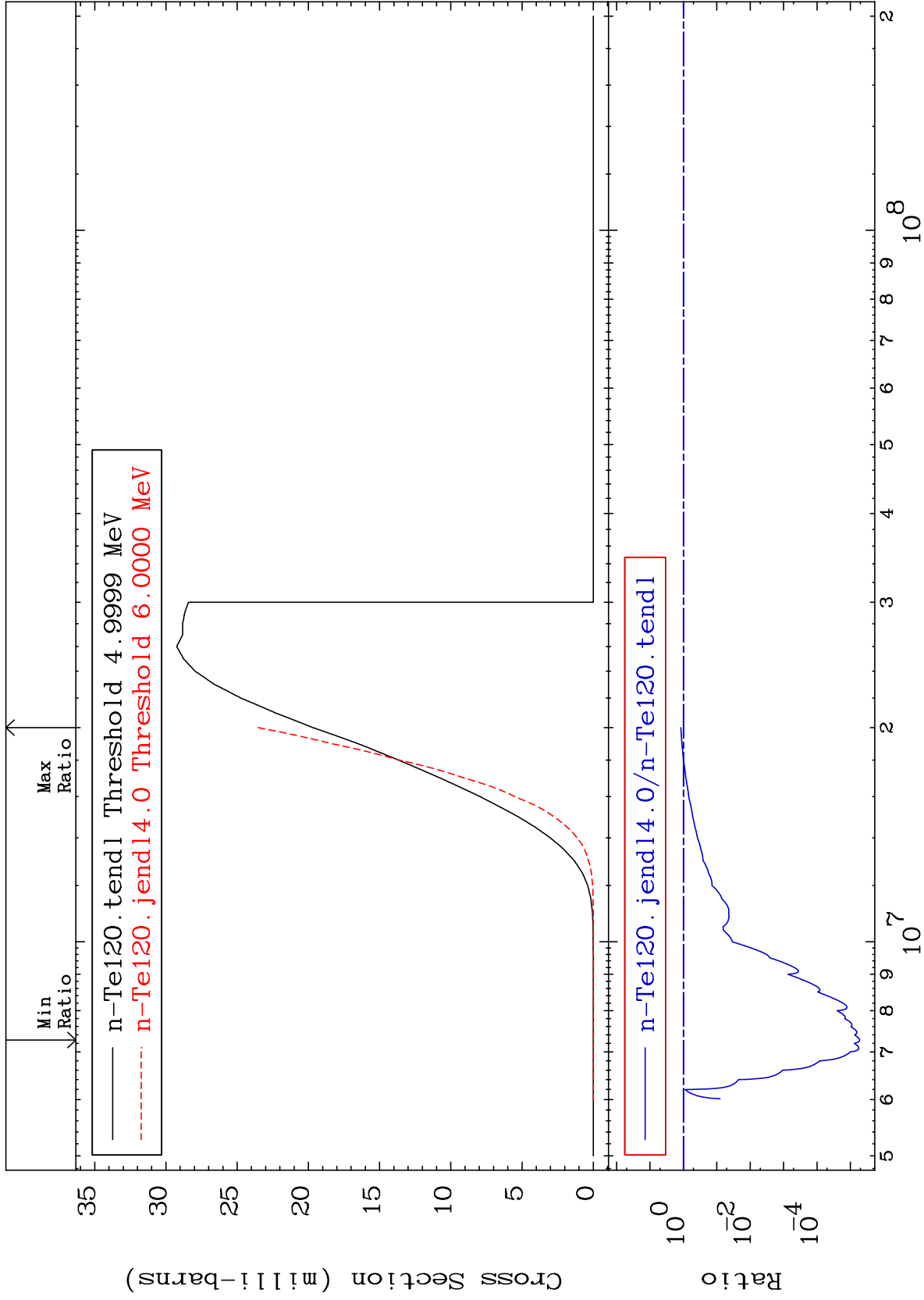
MAT 5225

(n, d)

52-Te-120

Cross Section

-100.0 To 19.64 %



20

Incident Energy (eV)

52-Te-120

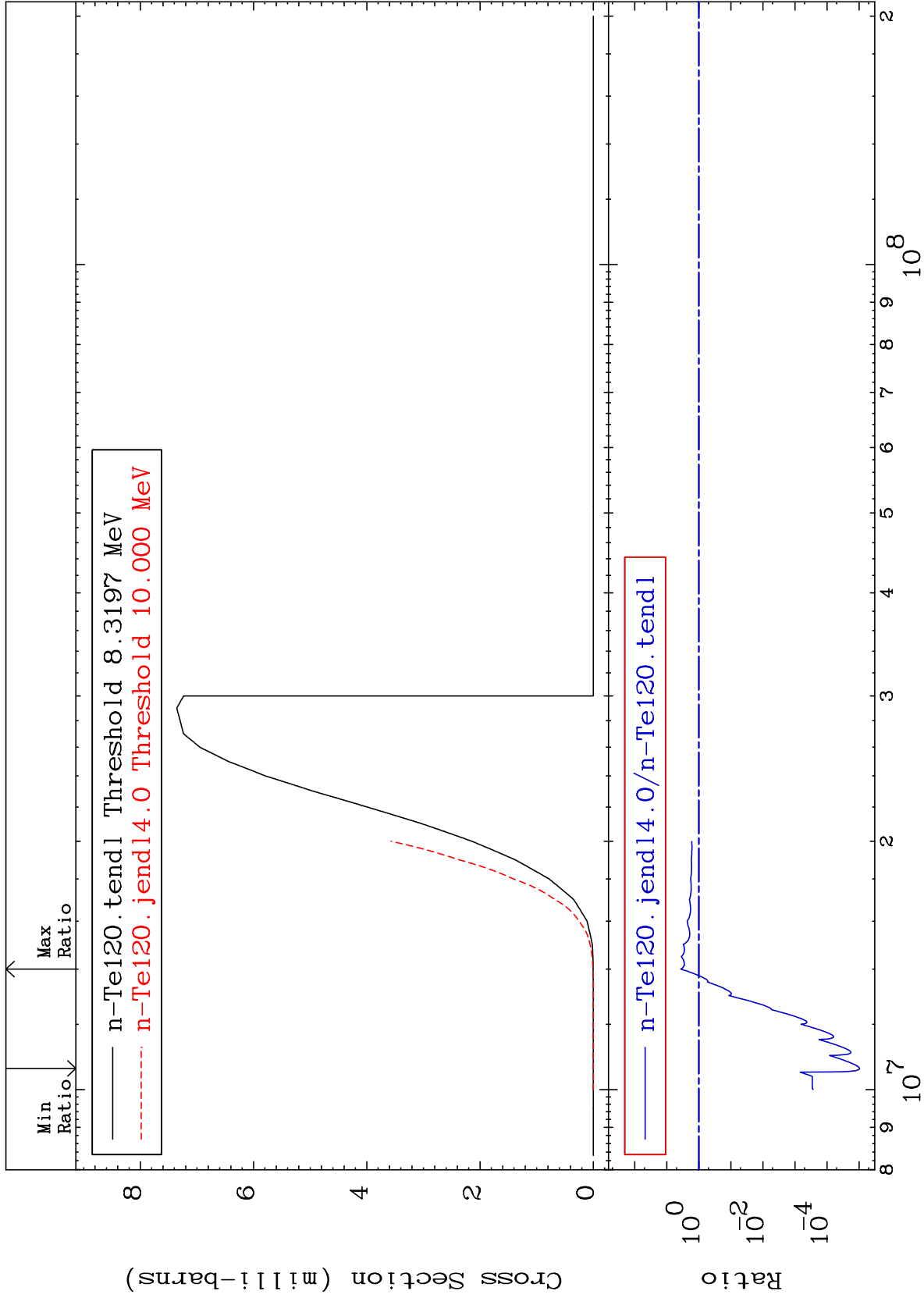
MAT 5225

(n, t)

52-Te-120

Cross Section

-100.0 To 267.0 %



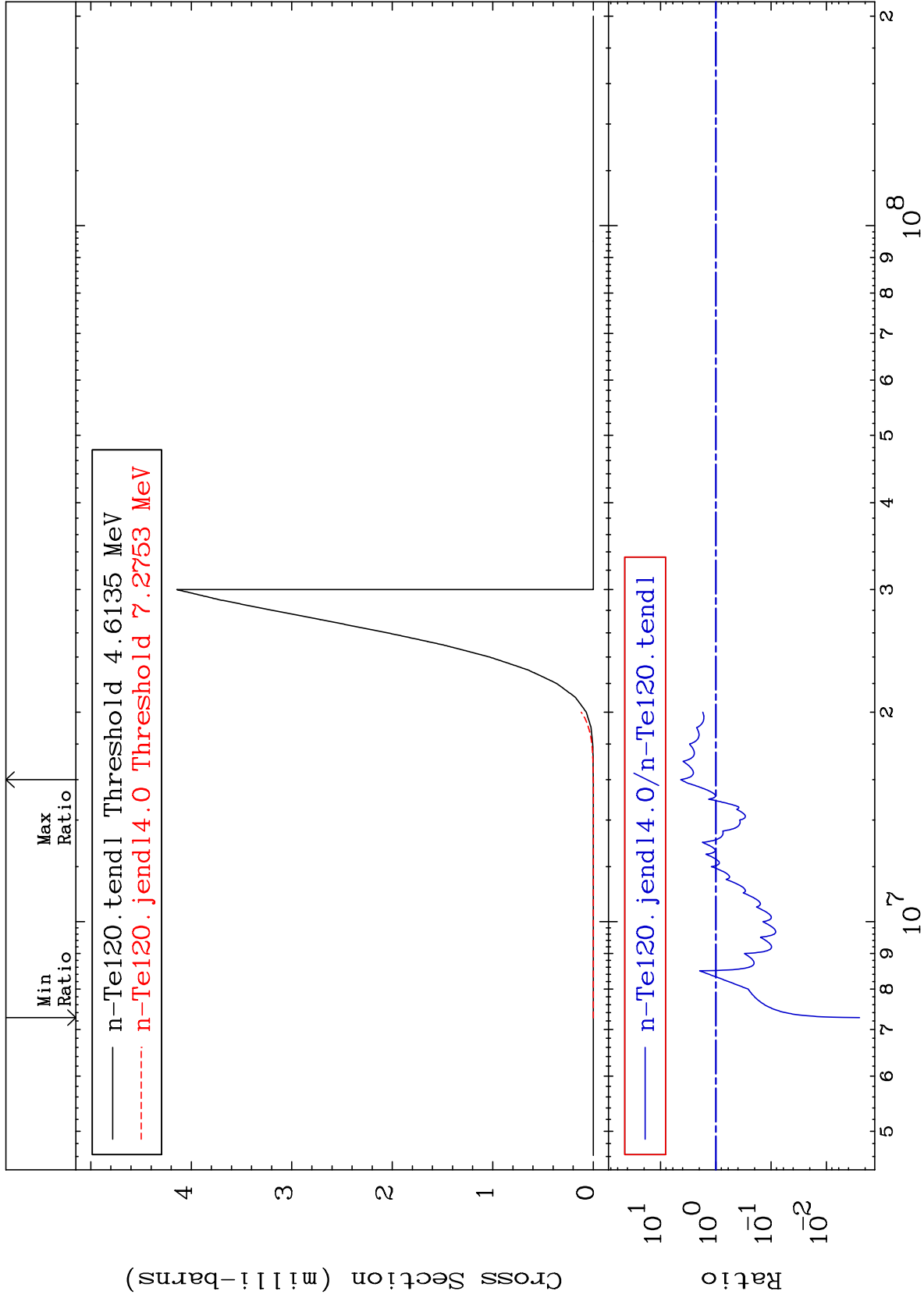
21

Incident Energy (eV)

52-Te-120

Cross Section

-99.75 To 332.0 %



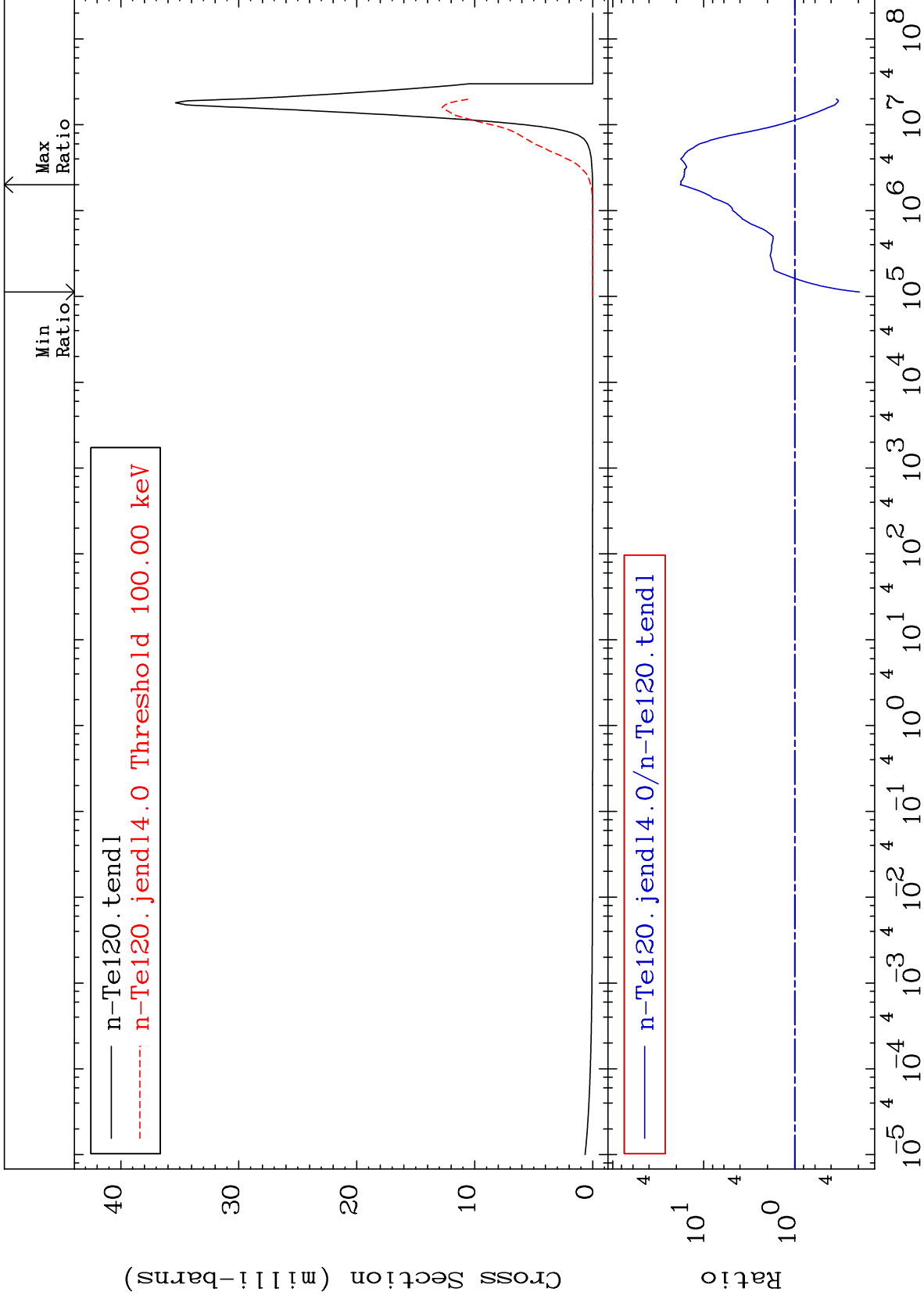
MAT 5225

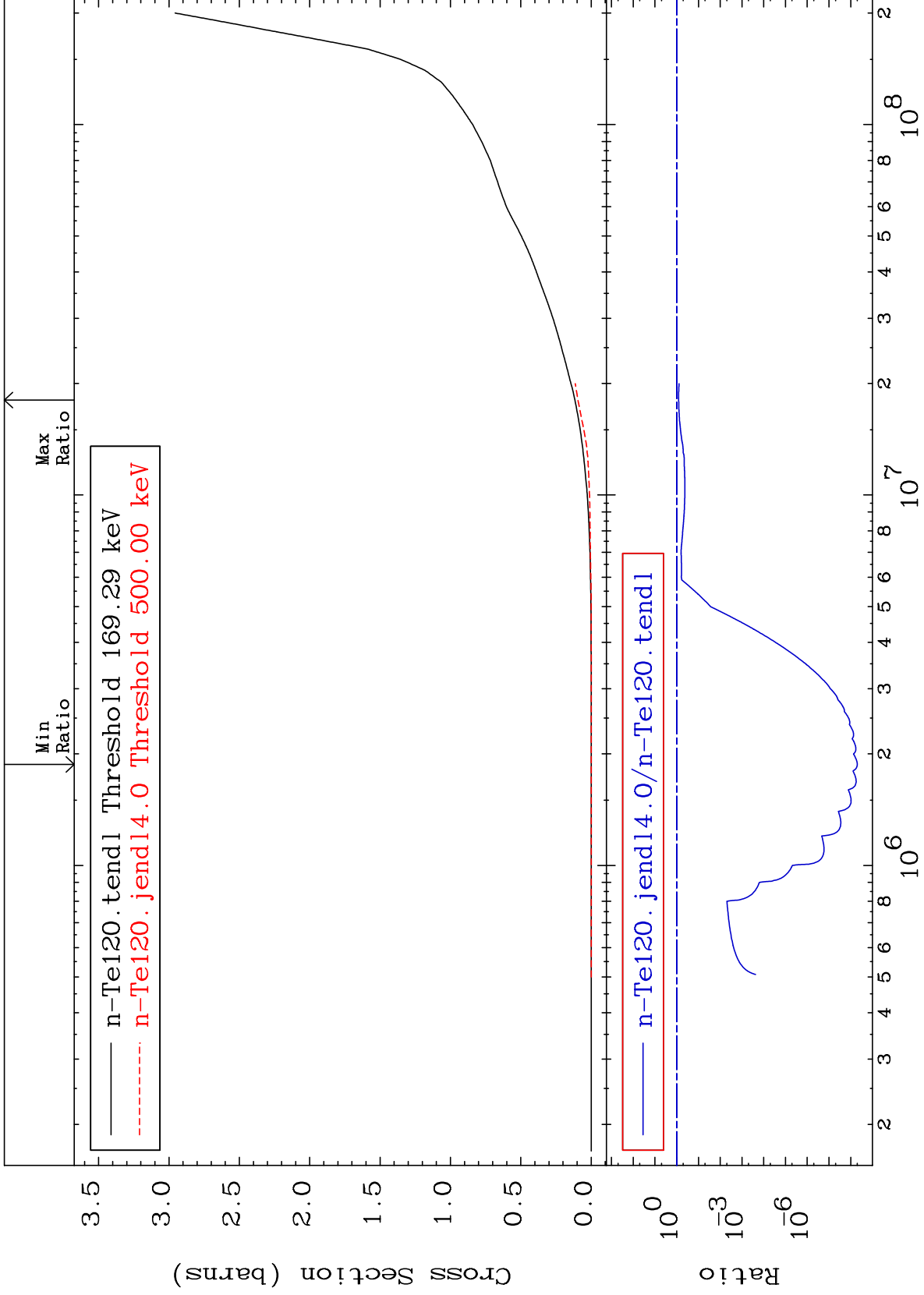
(n, α)

52-Te-120

Cross Section

-80.51 To 1707. %

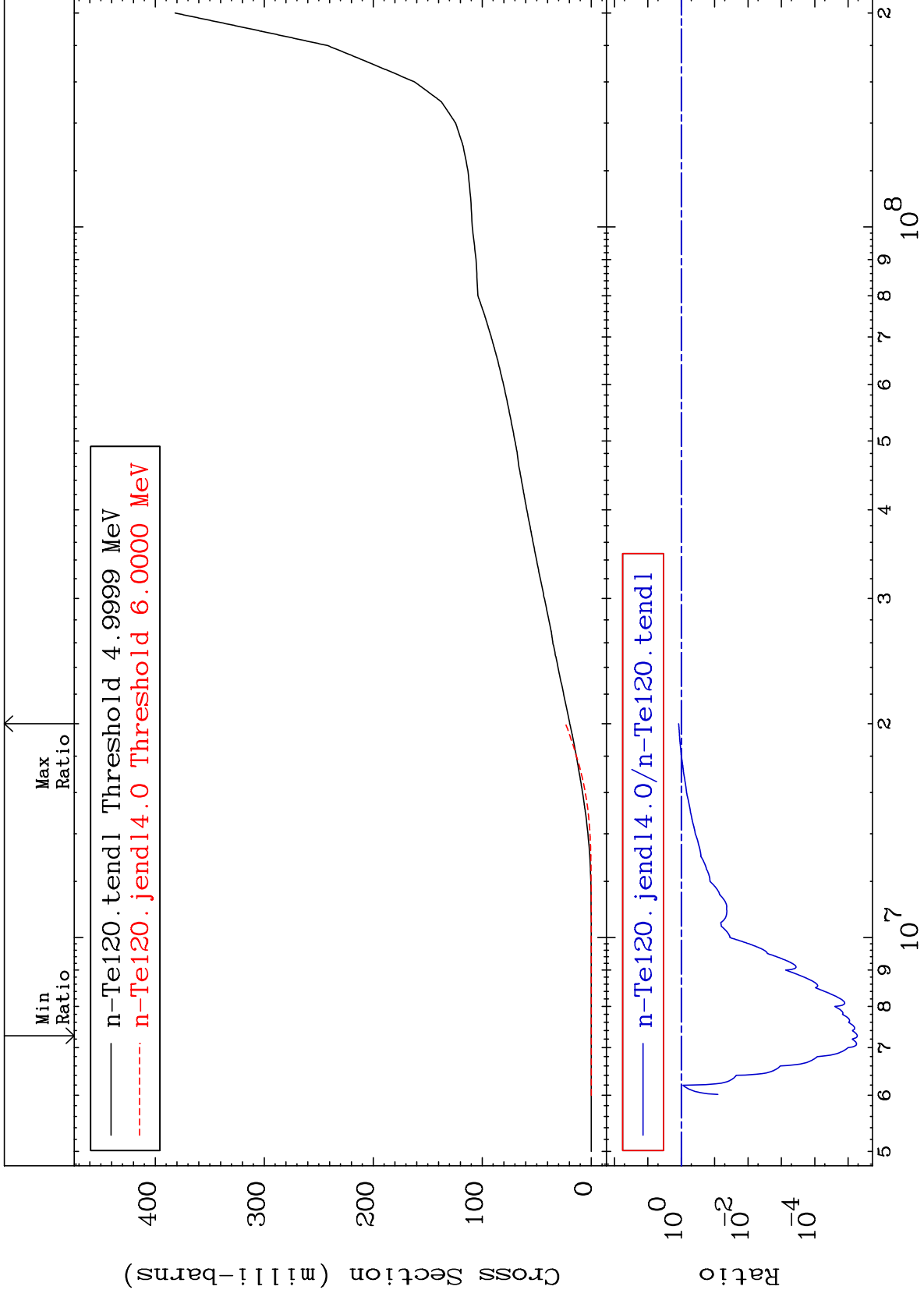




MAT 5225

Deuterium Production
Cross Section

52-Te-120
-100.0 To 19.79 %



25

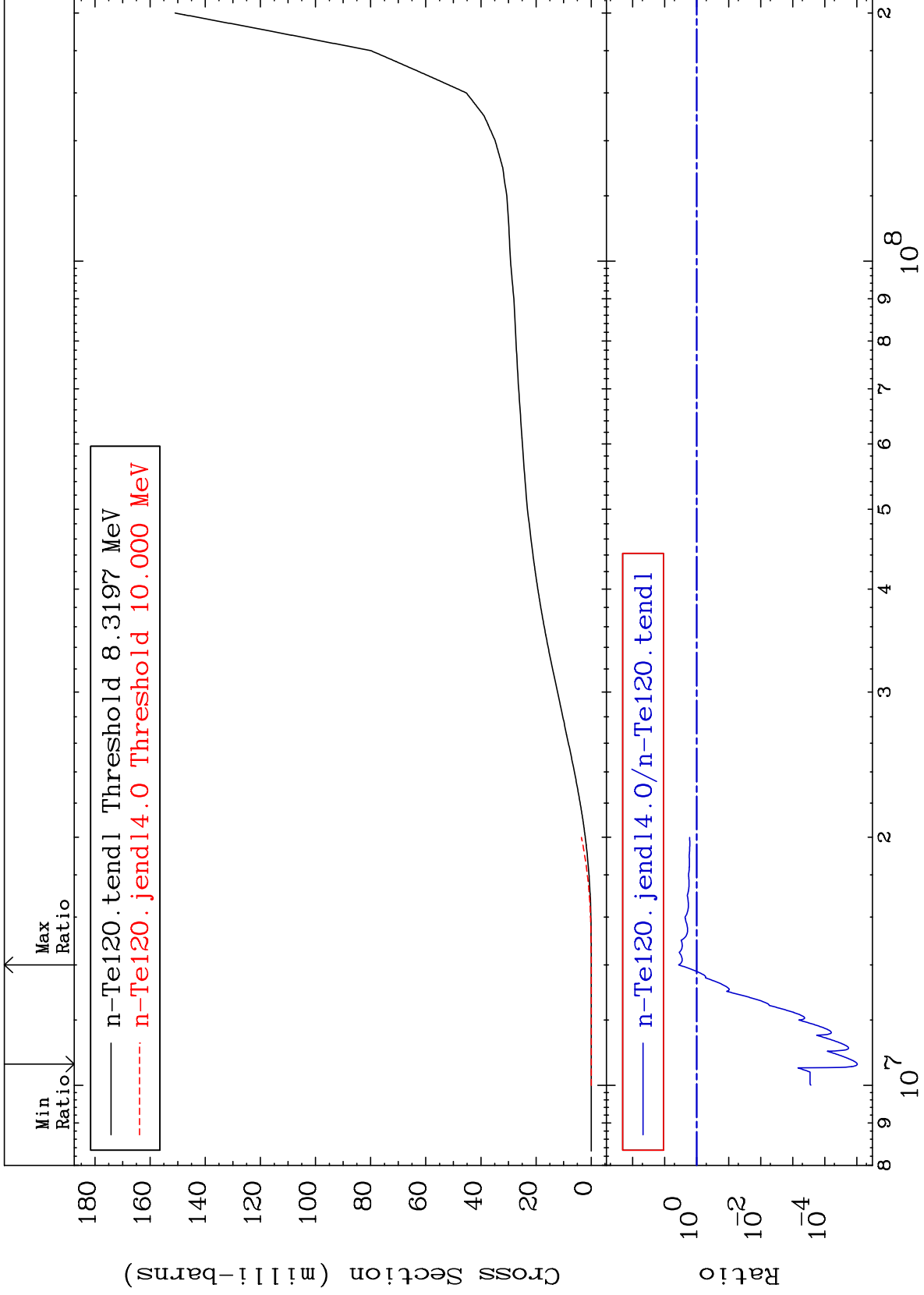
Incident Energy (eV)

52-Te-120

MAT 5225

Tritium Production
Cross Section

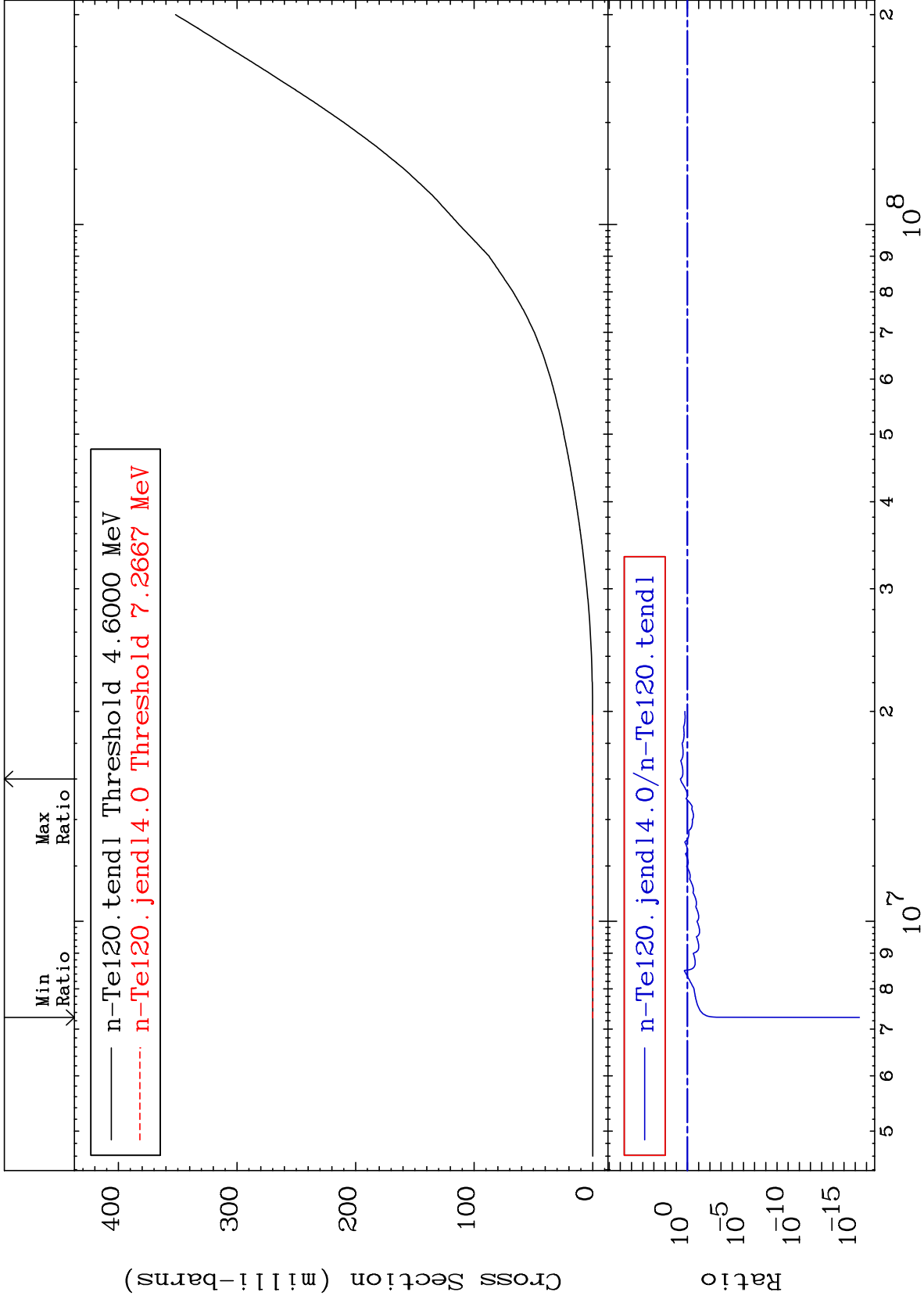
52-Te-120
-100.0 To 267.0 %

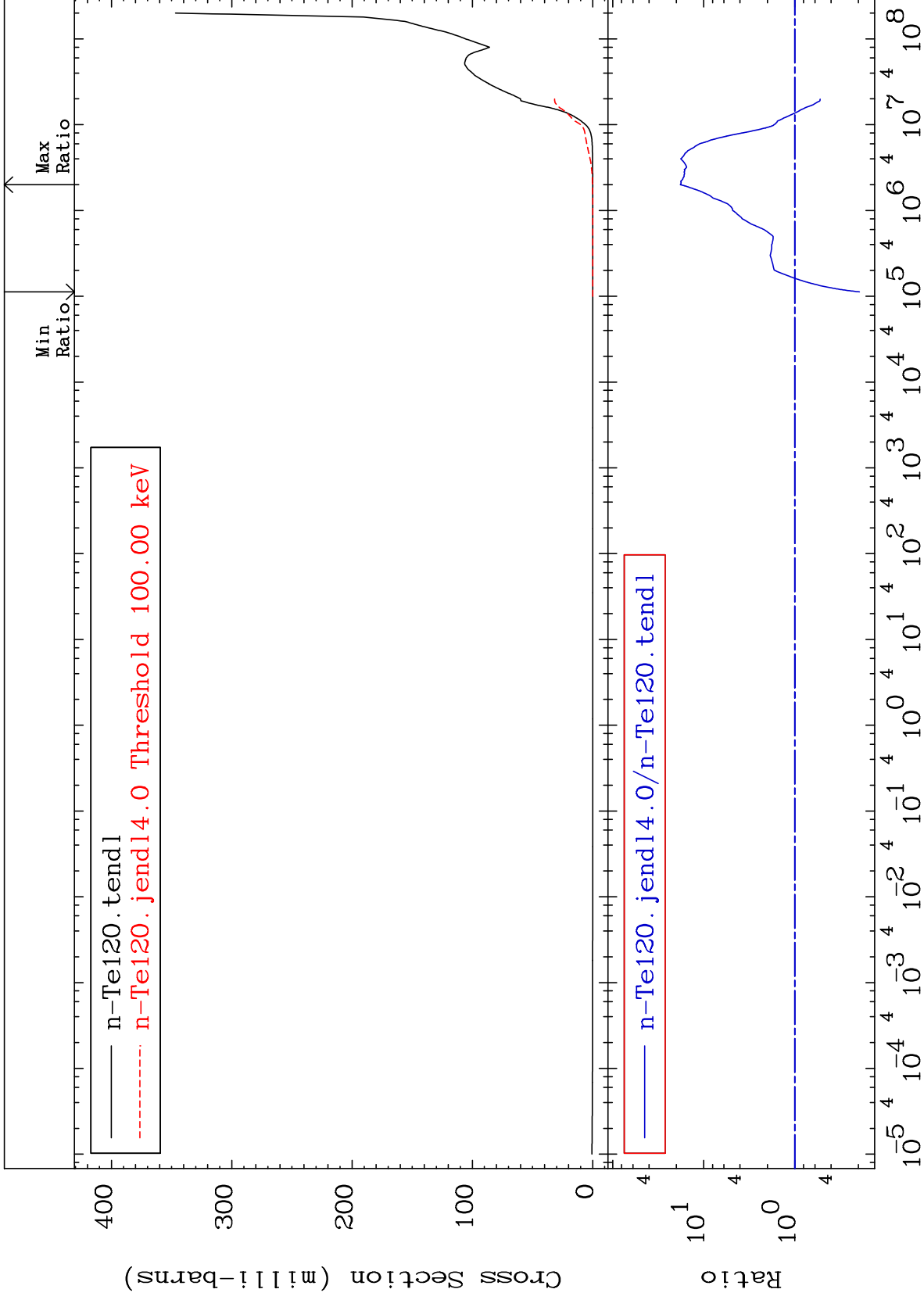


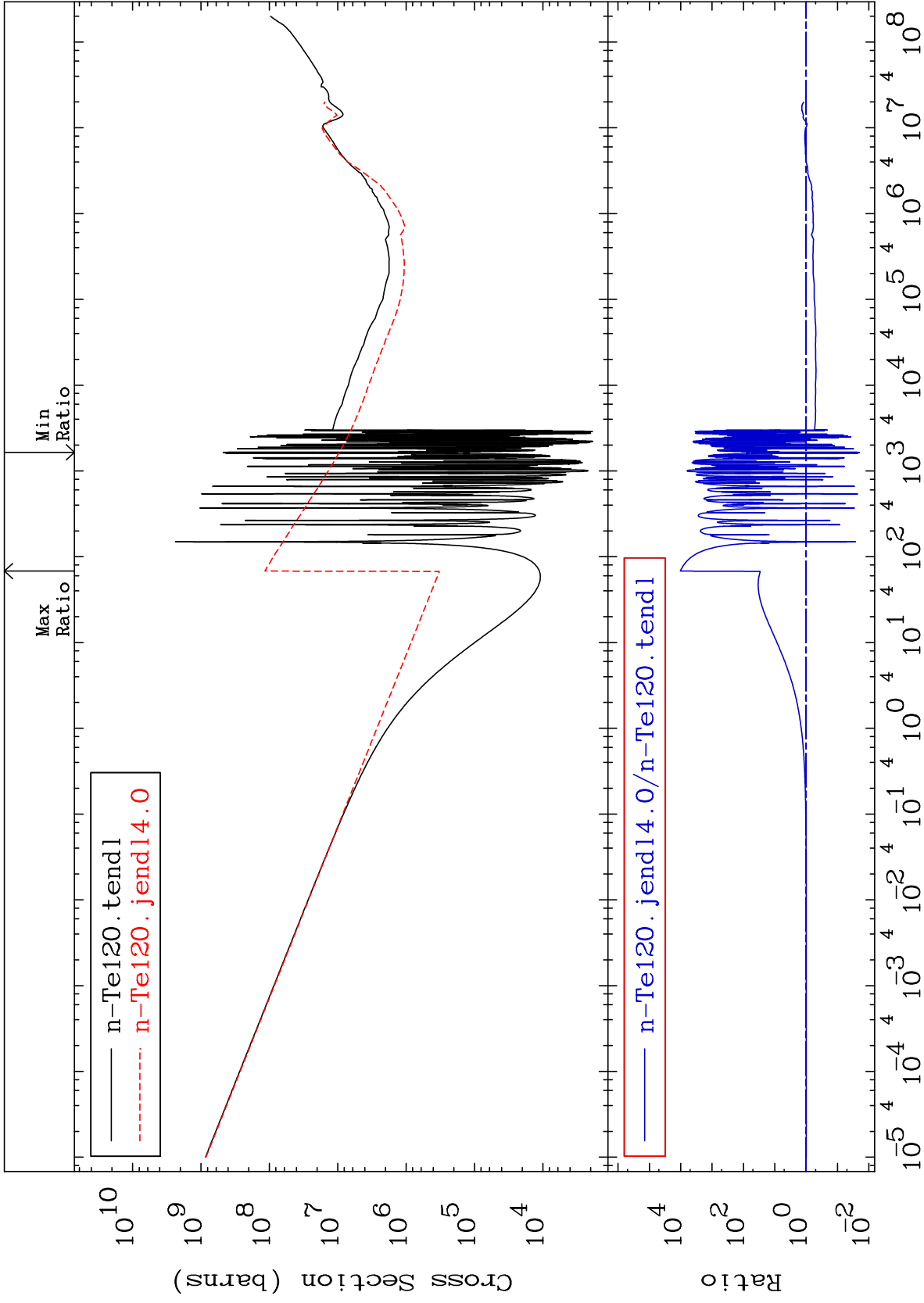
26

Incident Energy (eV)

52-Te-120



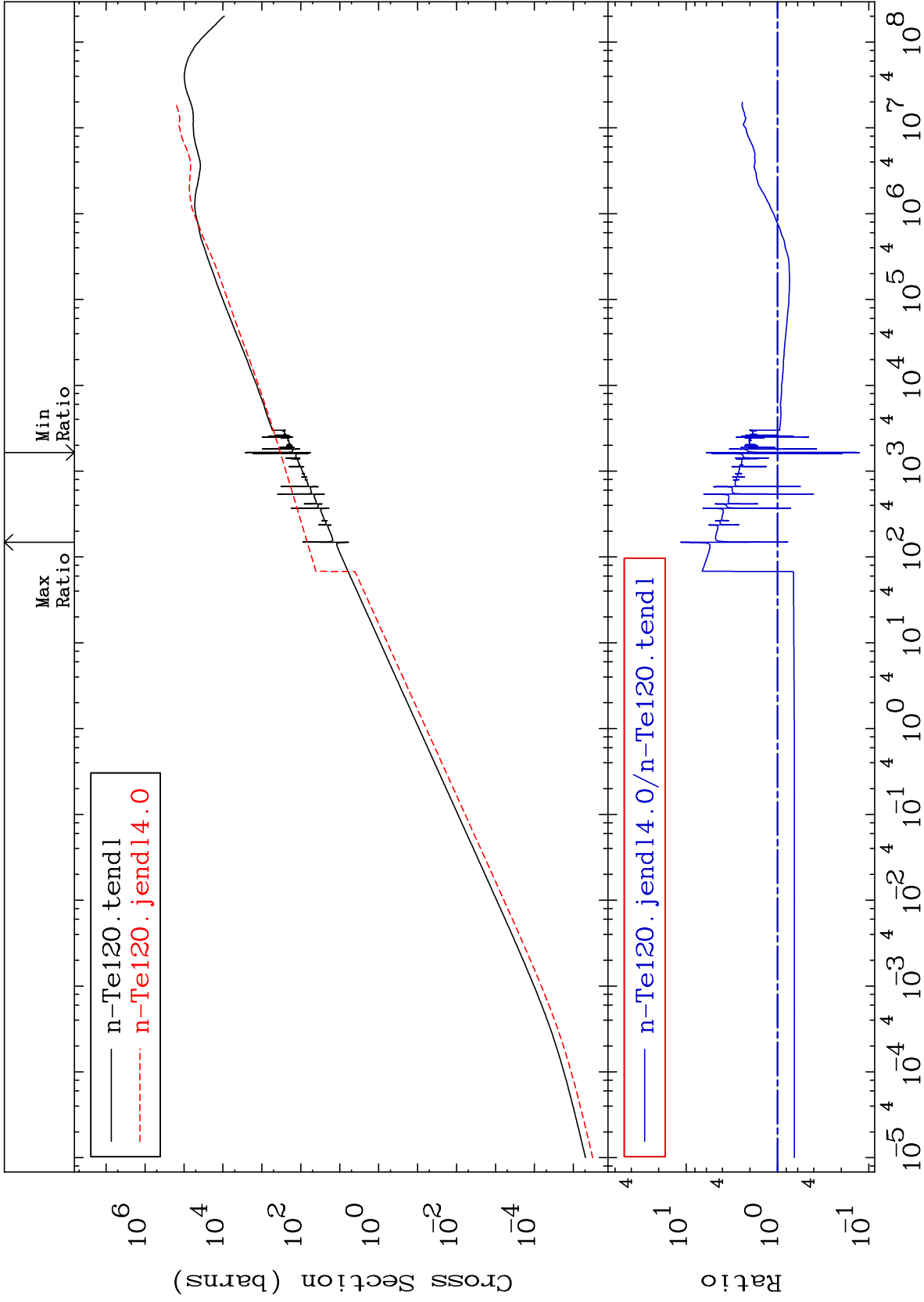




MAT 5225

Kerma elastic
Cross Section

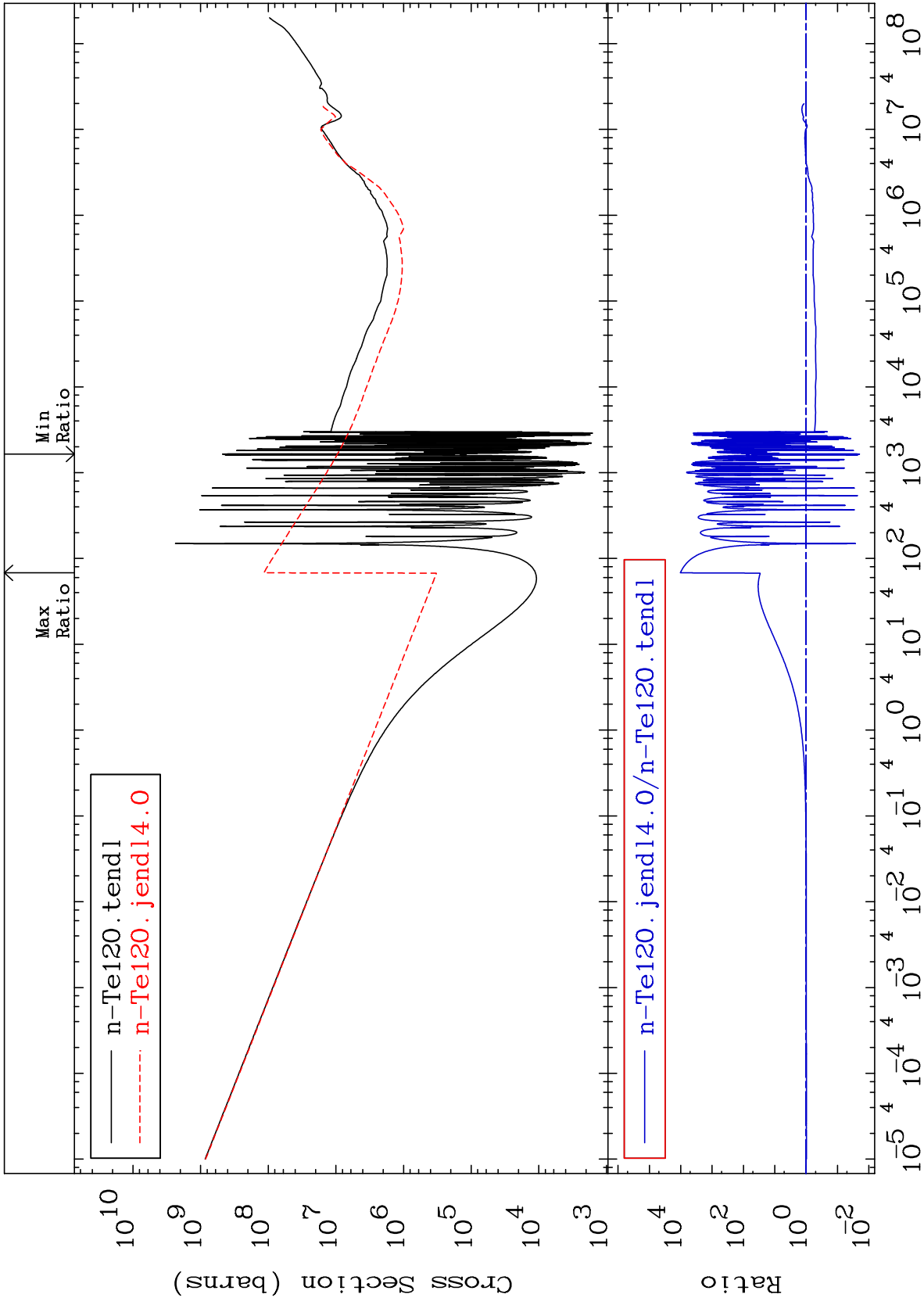
52-Te-120
-87.36 To 1058. %



30

Incident Energy (eV)

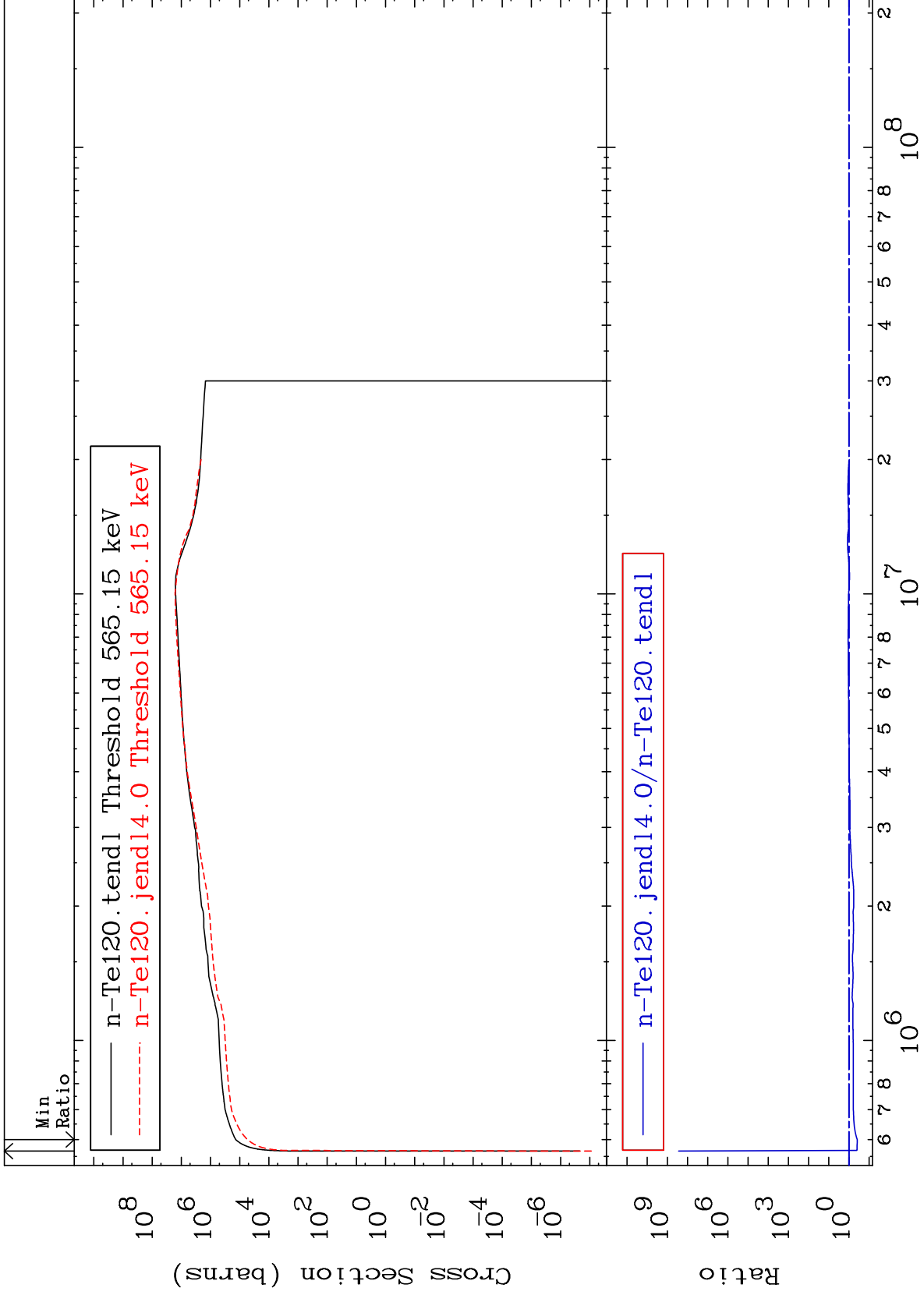
52-Te-120

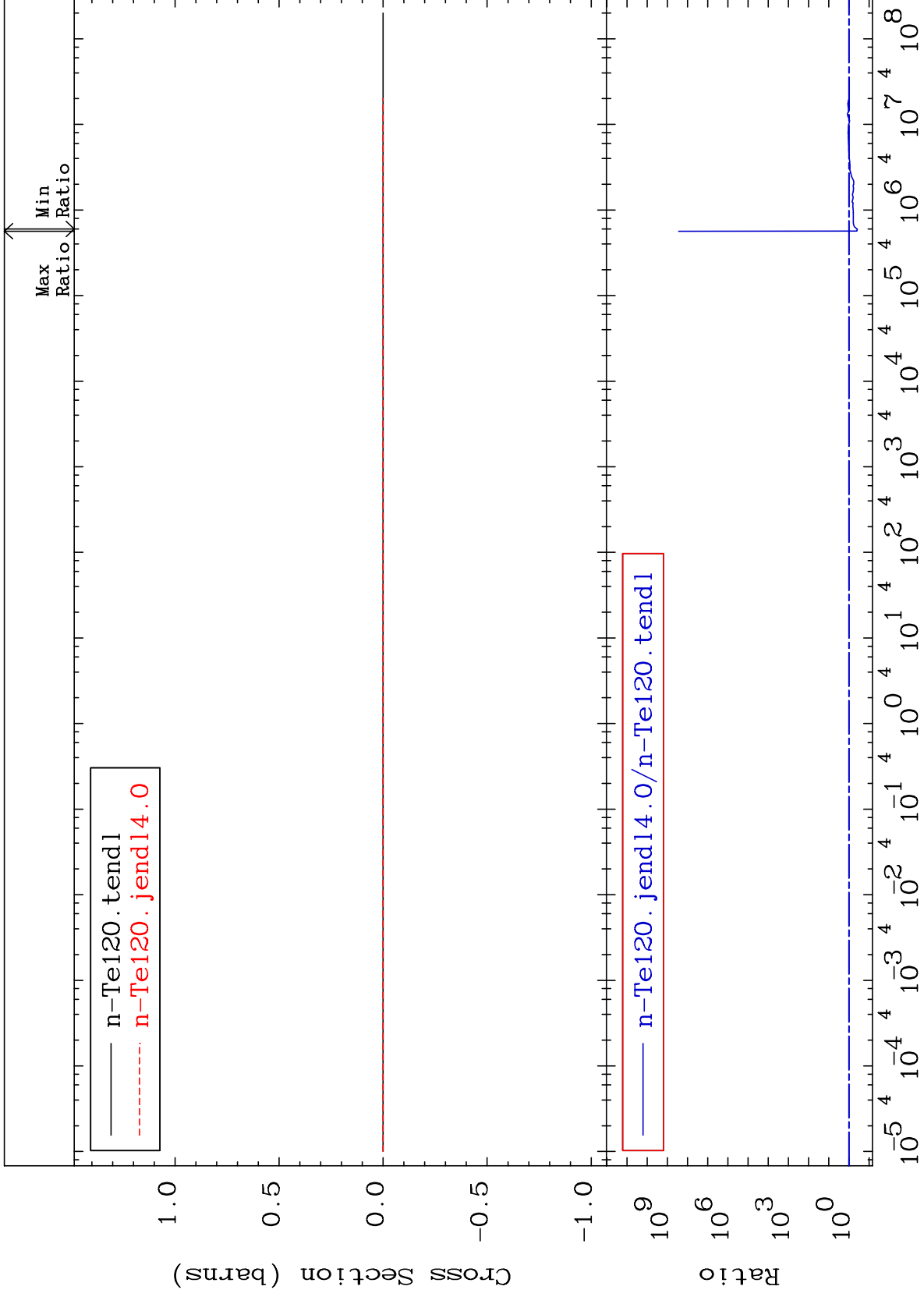


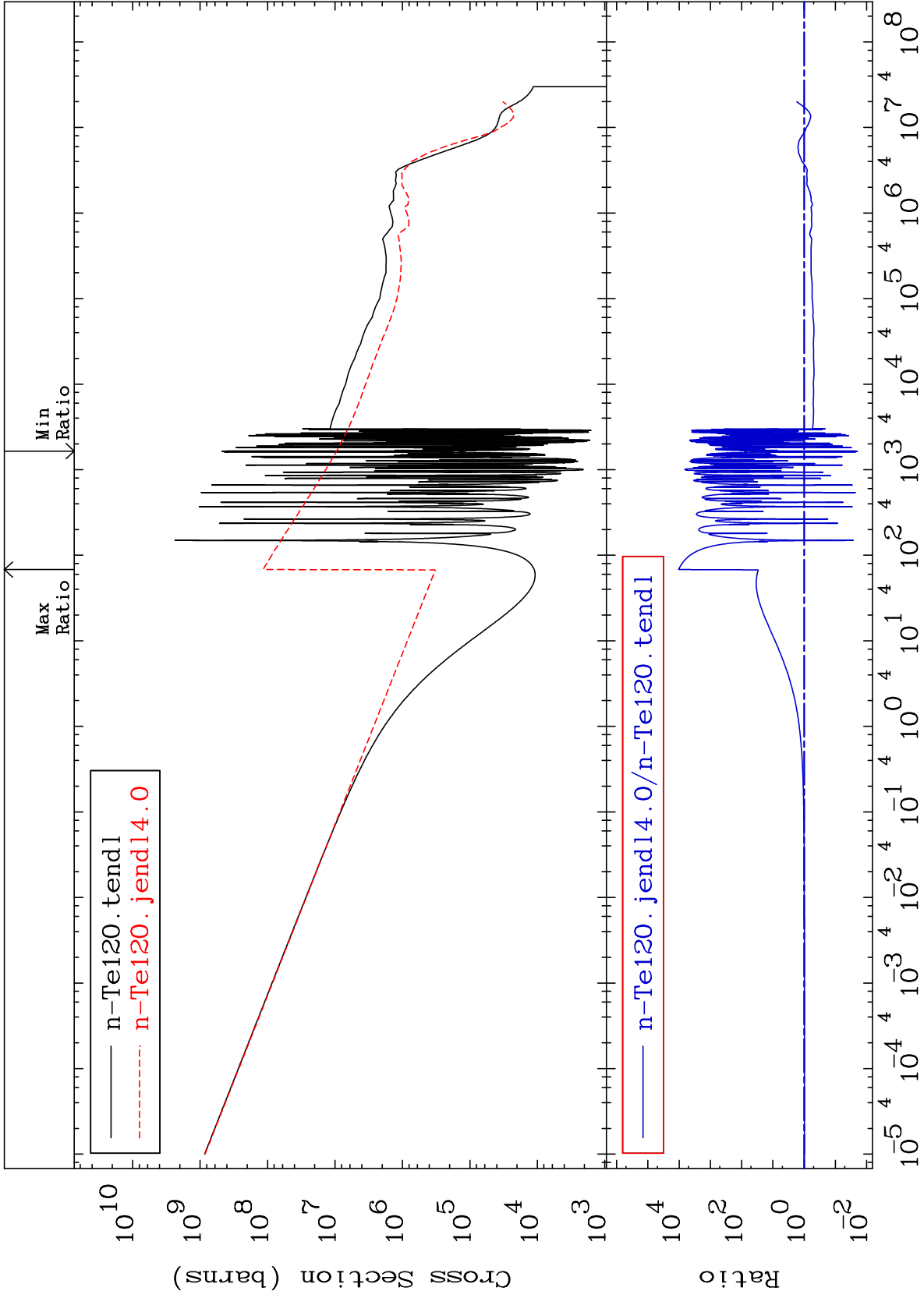
MAT 5225

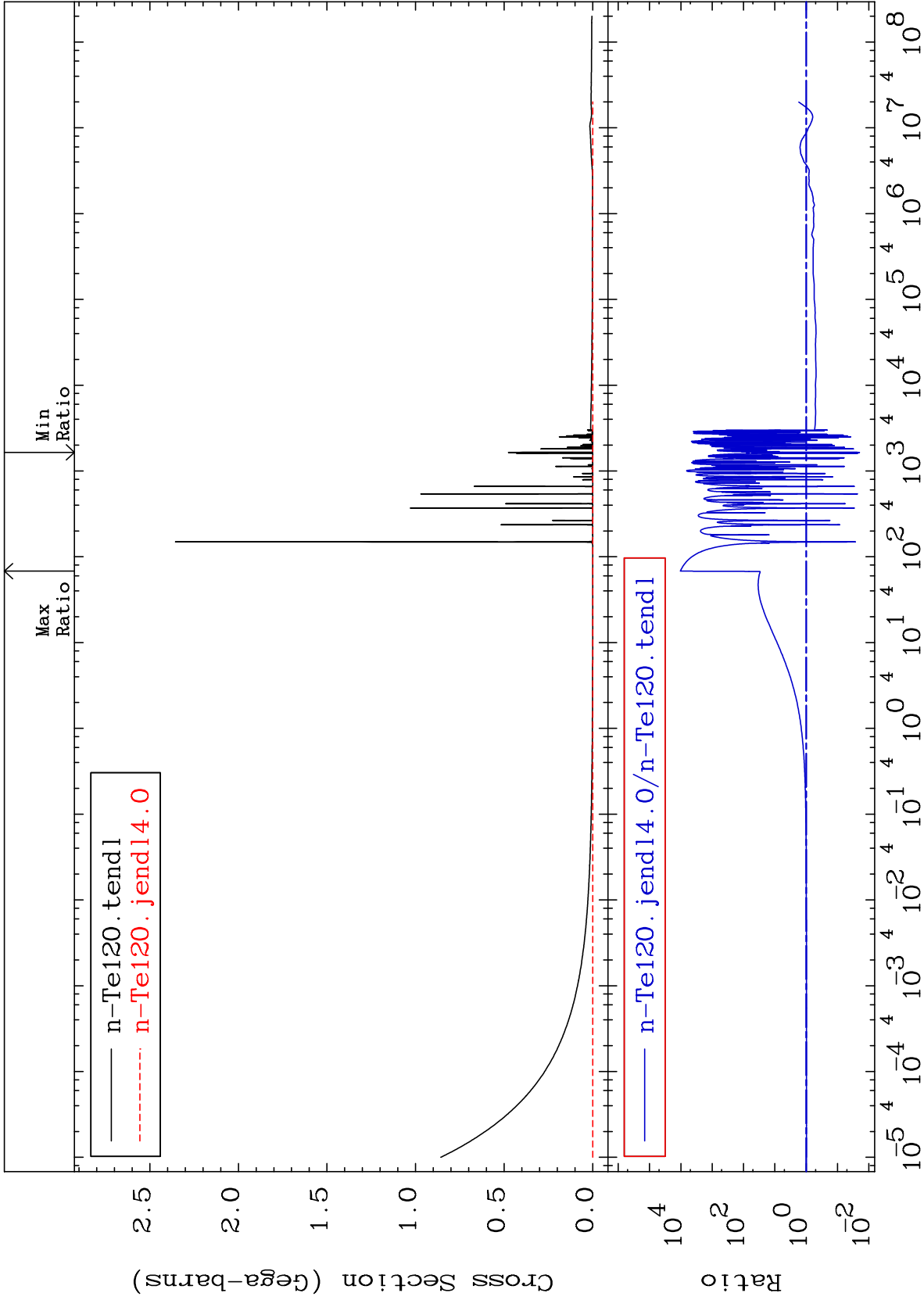
Kerma inelastic (mt51-91)
Cross Section

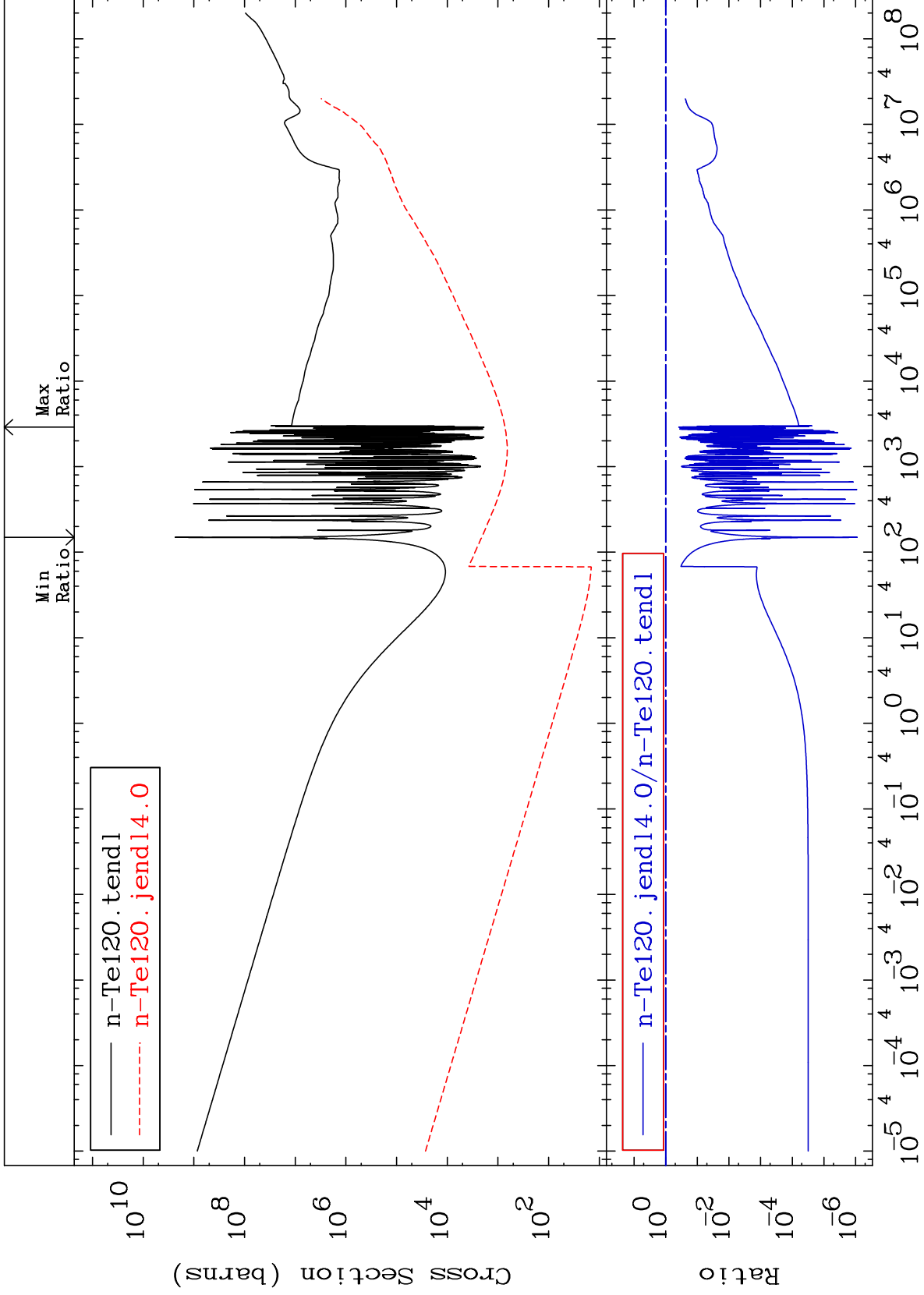
52-Te-120
-61.02 To 9999. %











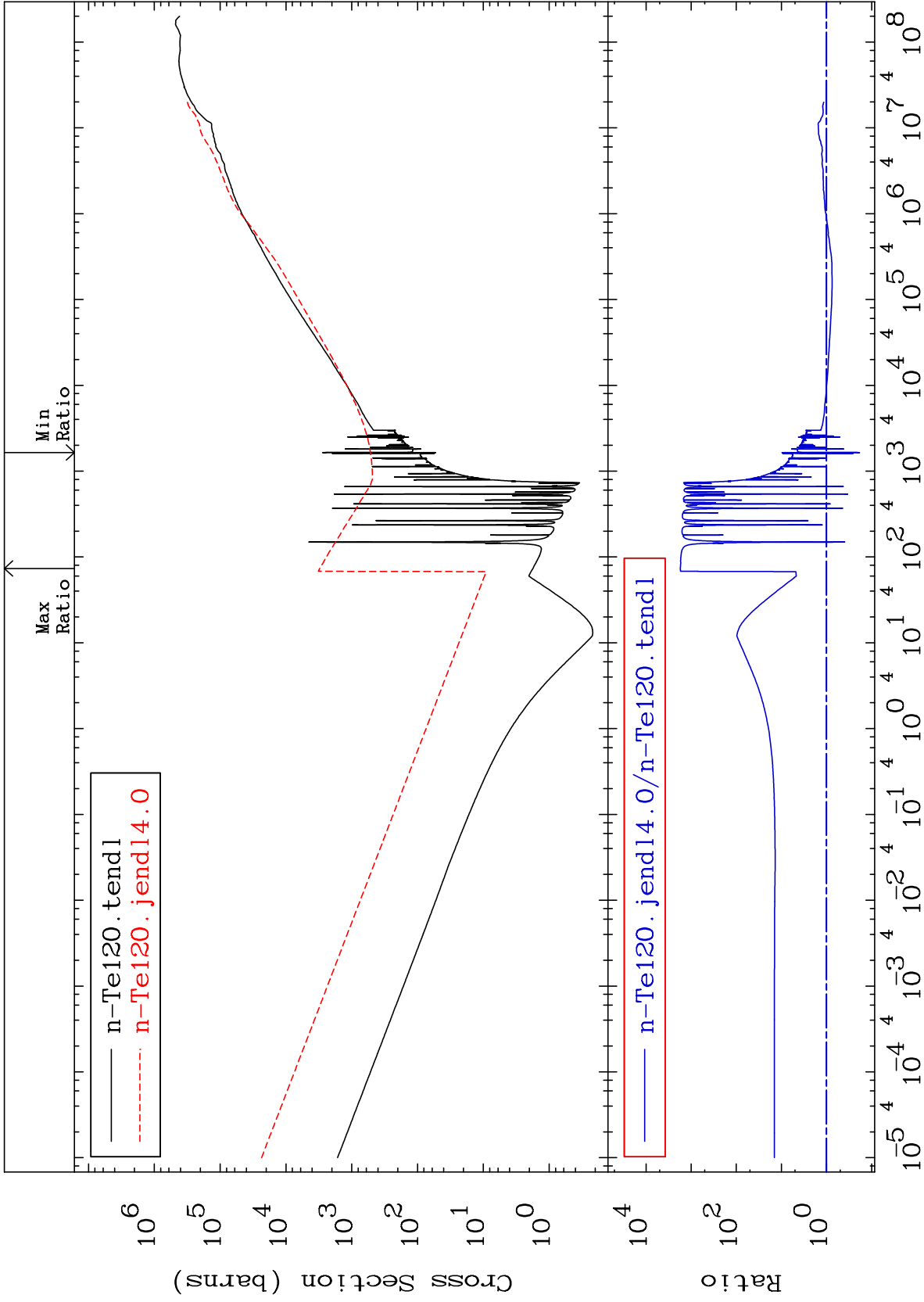
MAT 5225

Dpa total (eV-barns)

52-Te-120

-81.30 To 9999. %

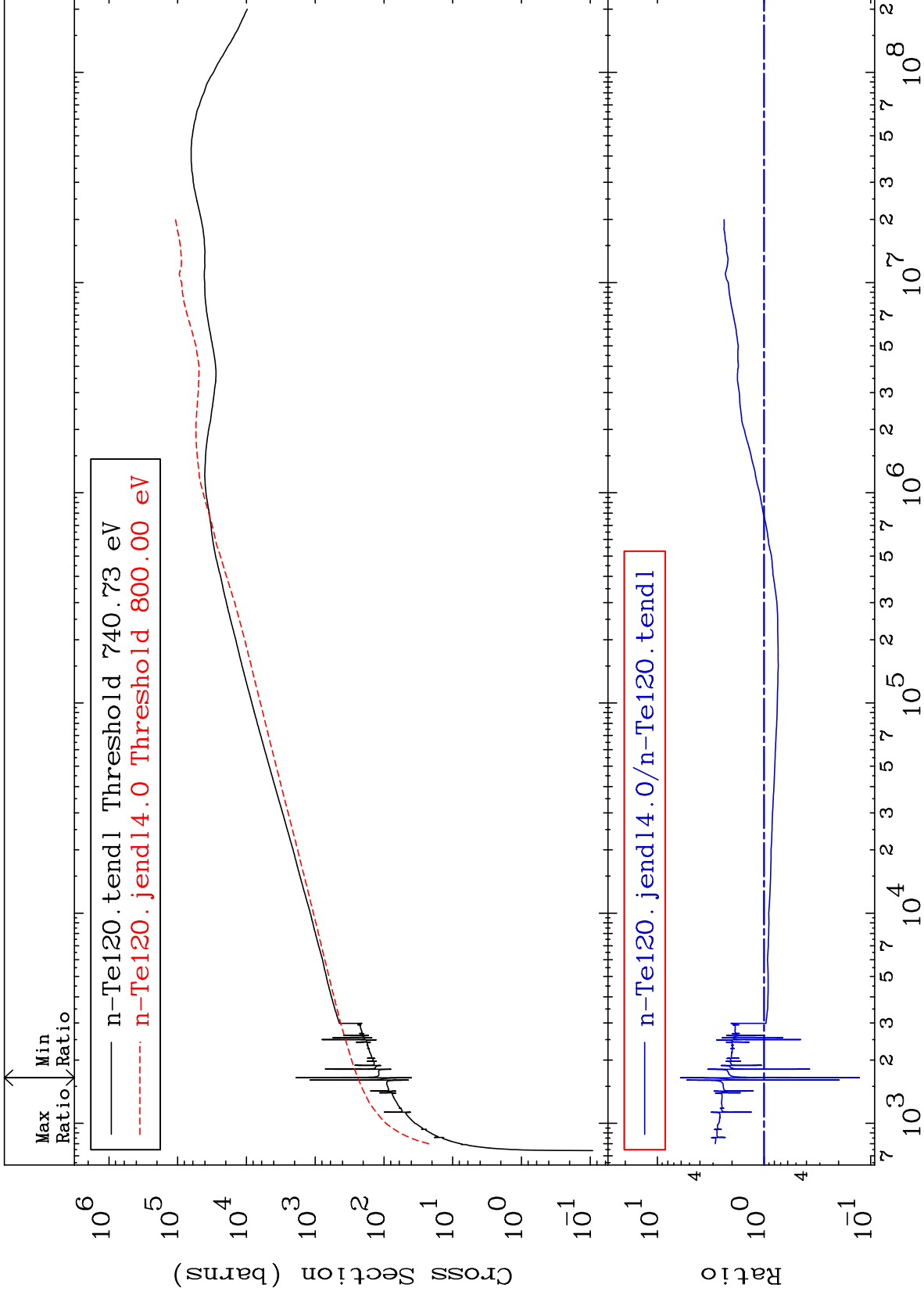
Cross Section

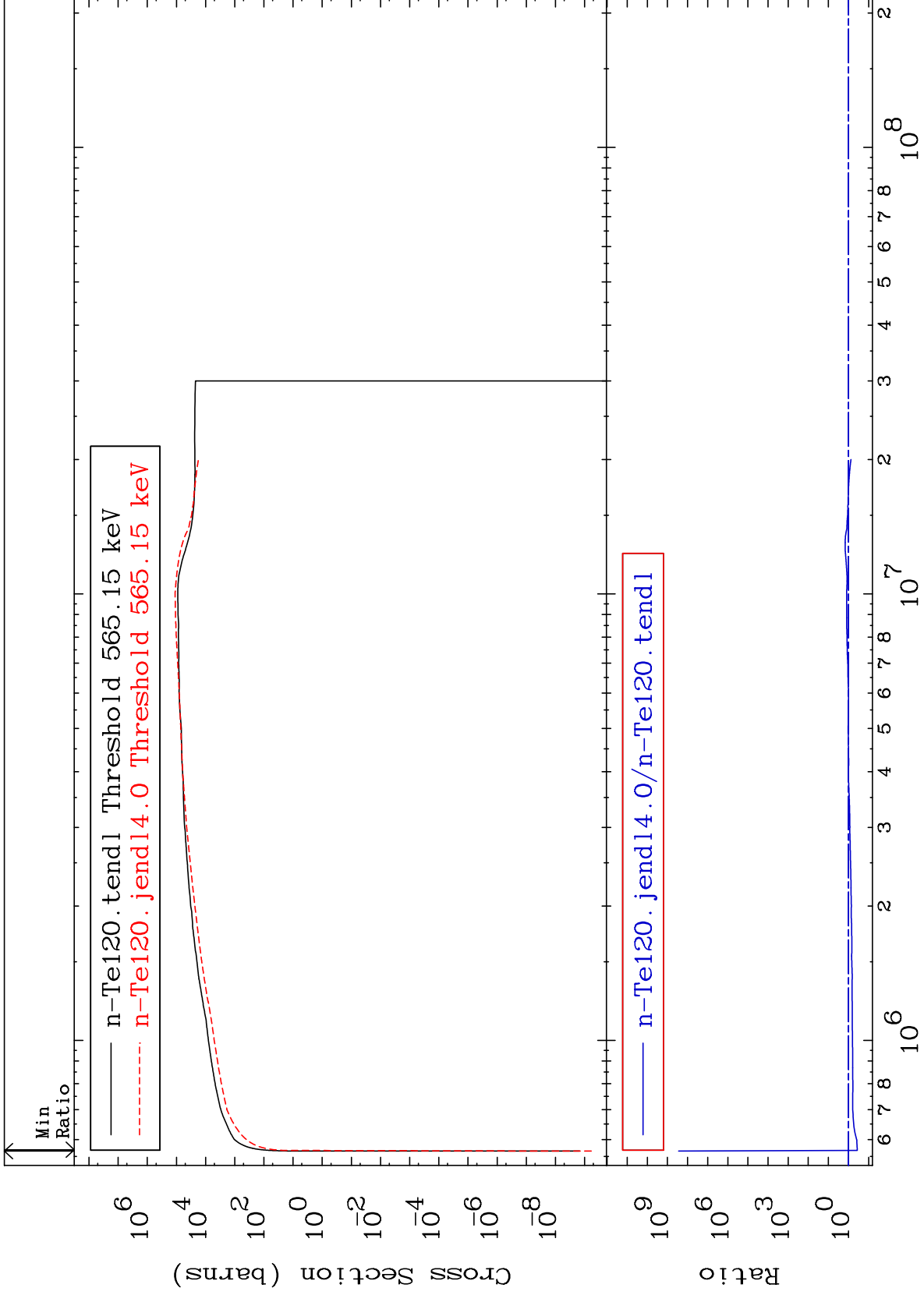


37

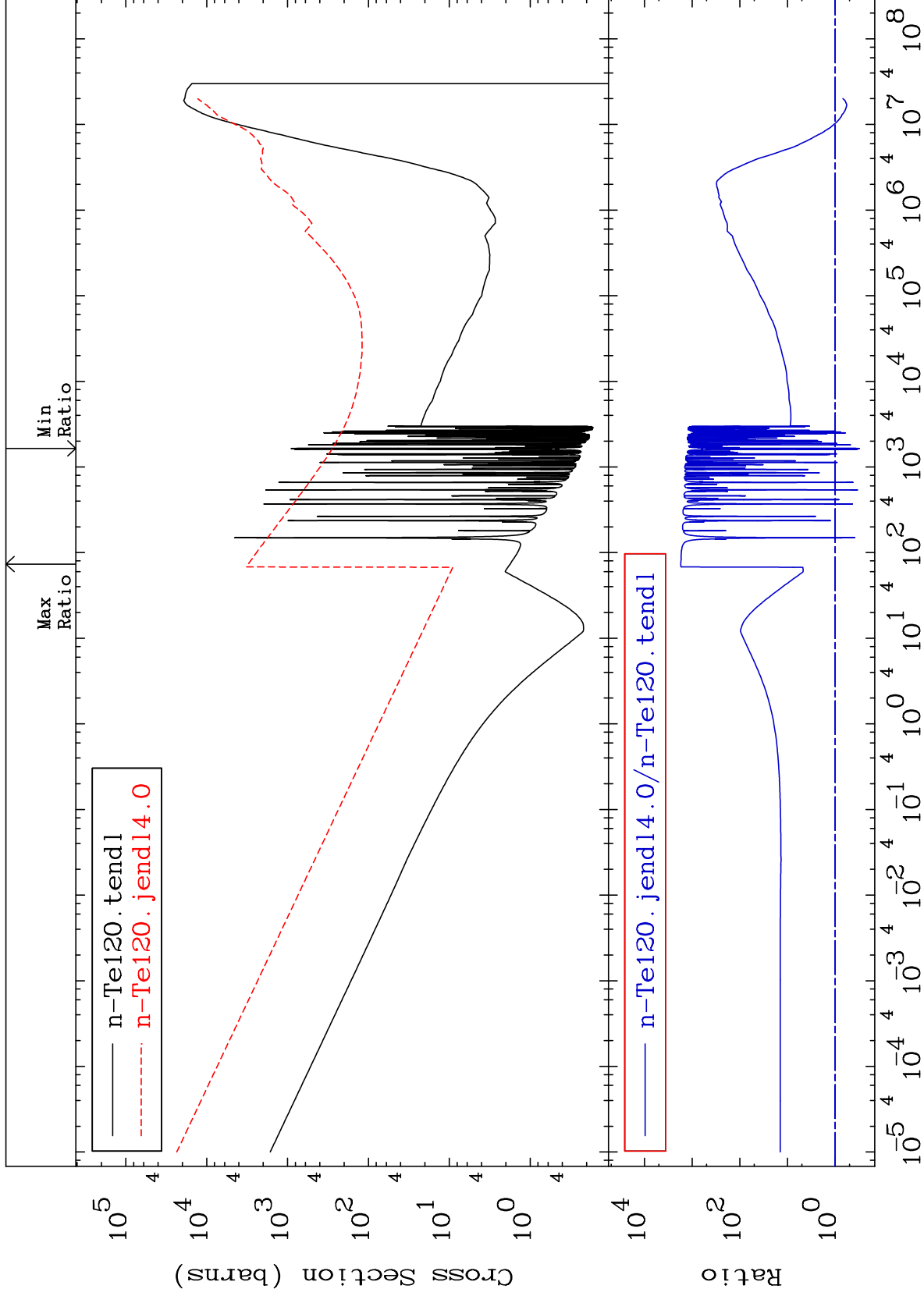
Incident Energy (eV)

52-Te-120





Cross Section



Incident Energy (eV)