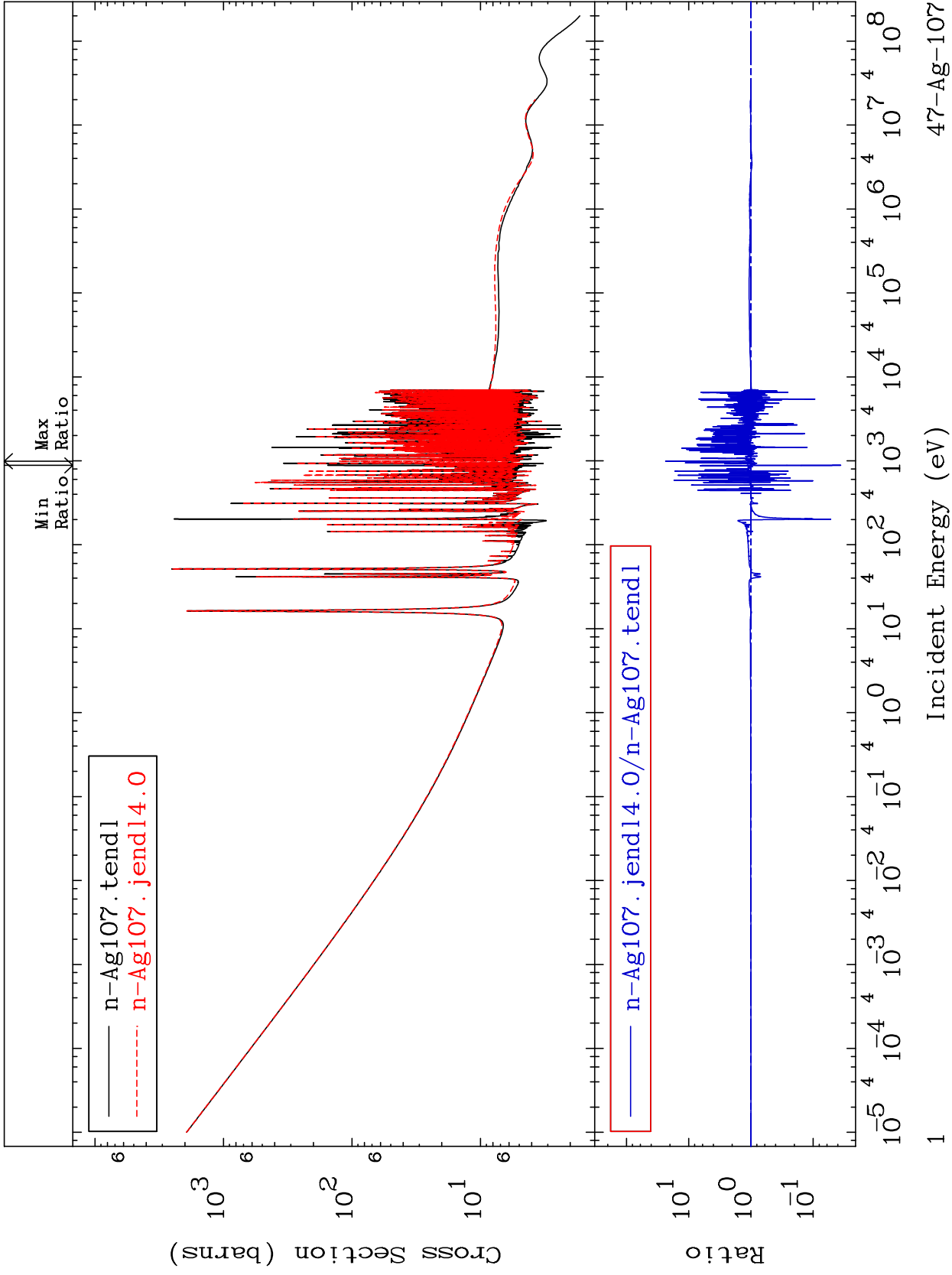


MAT 4725

Total Cross Section
47-Ag-107
-96.39 To 2258. %



47-Ag-107

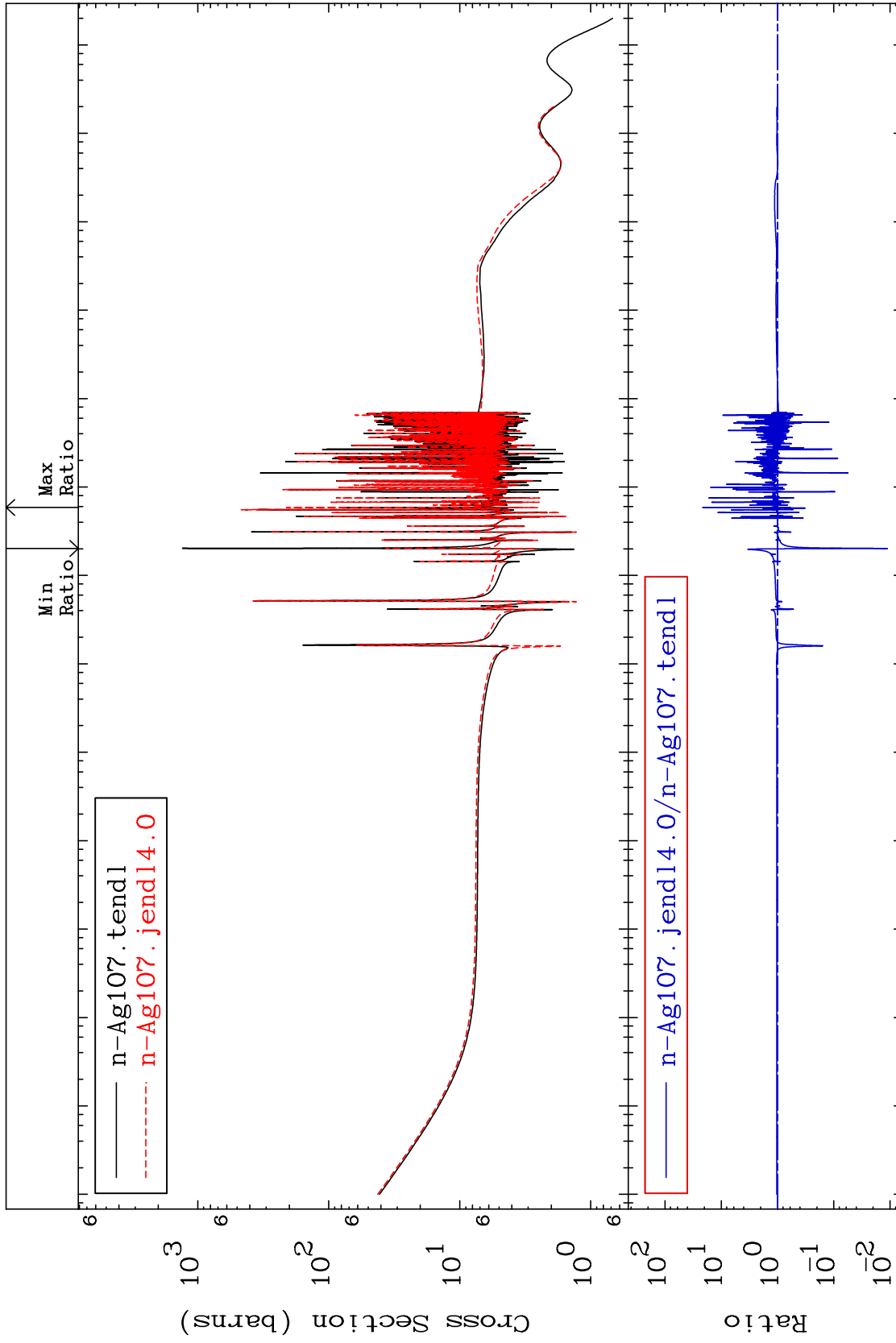
MAT 4725

Elastic

47-Ag-107

Cross Section

-98.89 To 2024. %



Incident Energy (eV)

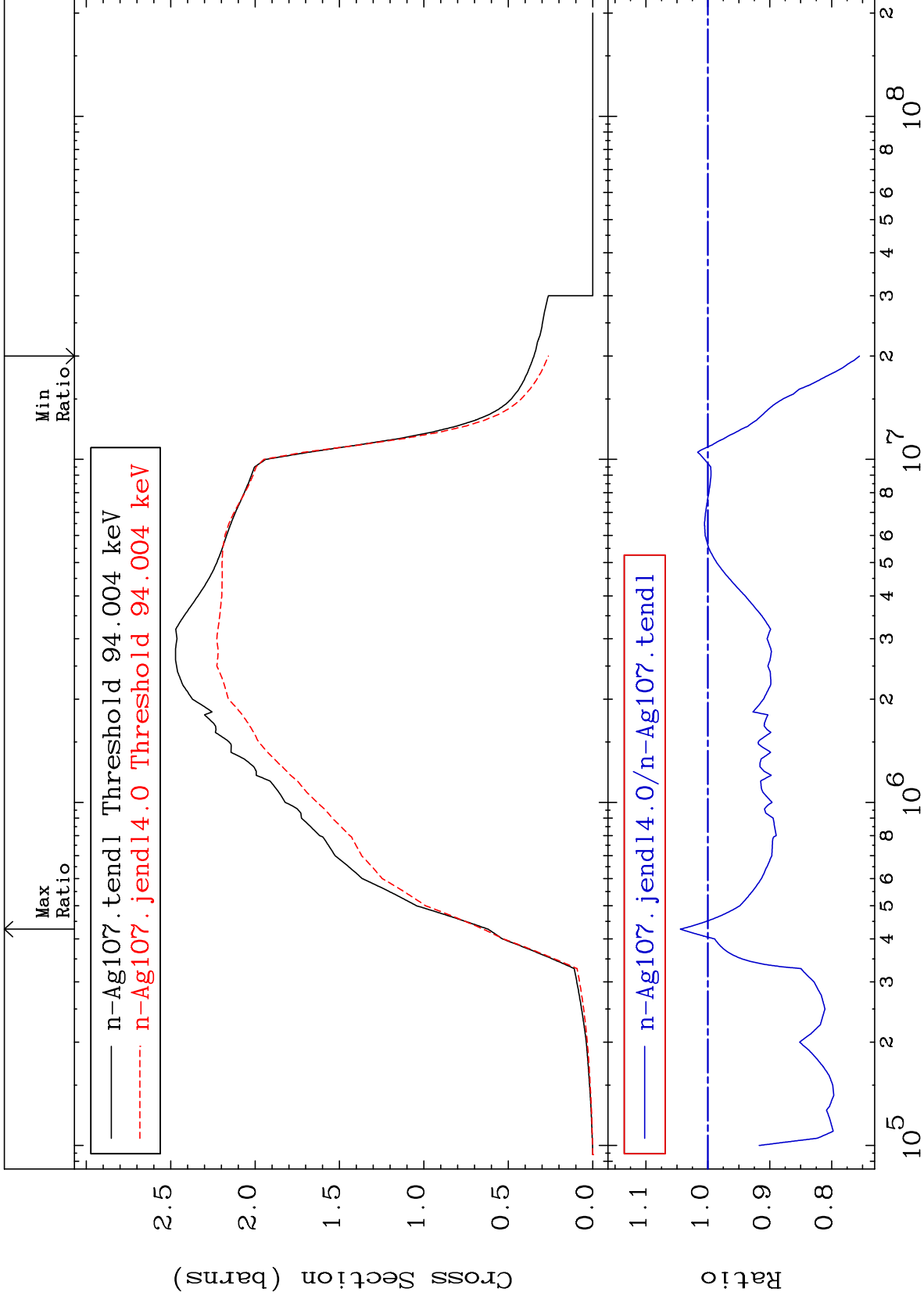
47-Ag-107

2

MAT 4725

Inelastic
Cross Section

47-Ag-107
-24.49 To 4.444 %



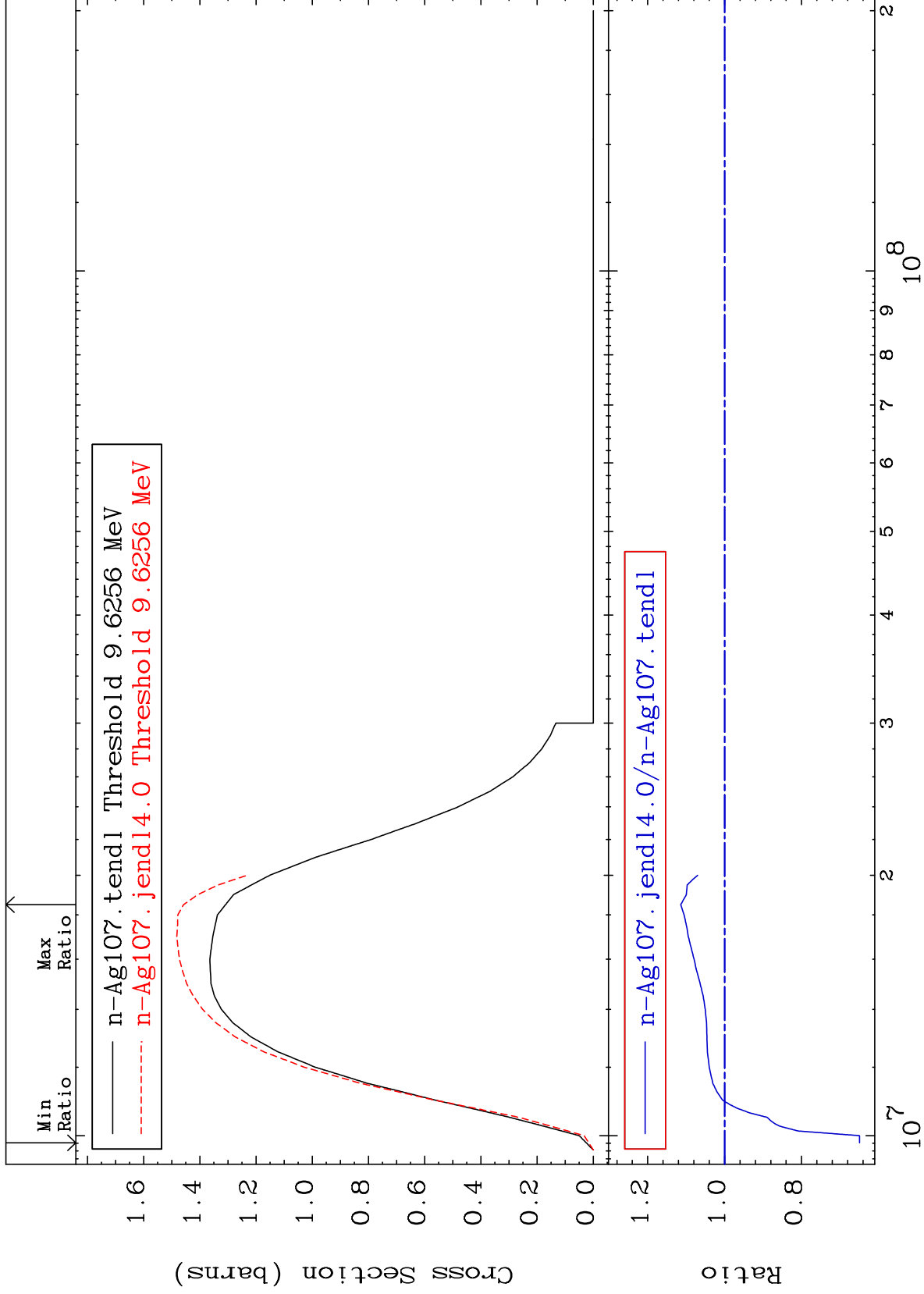
47-Ag-107

3

MAT 4725

(n,2n)
Cross Section

47-Ag-107
-35.09 To 11.40 %



47-Ag-107

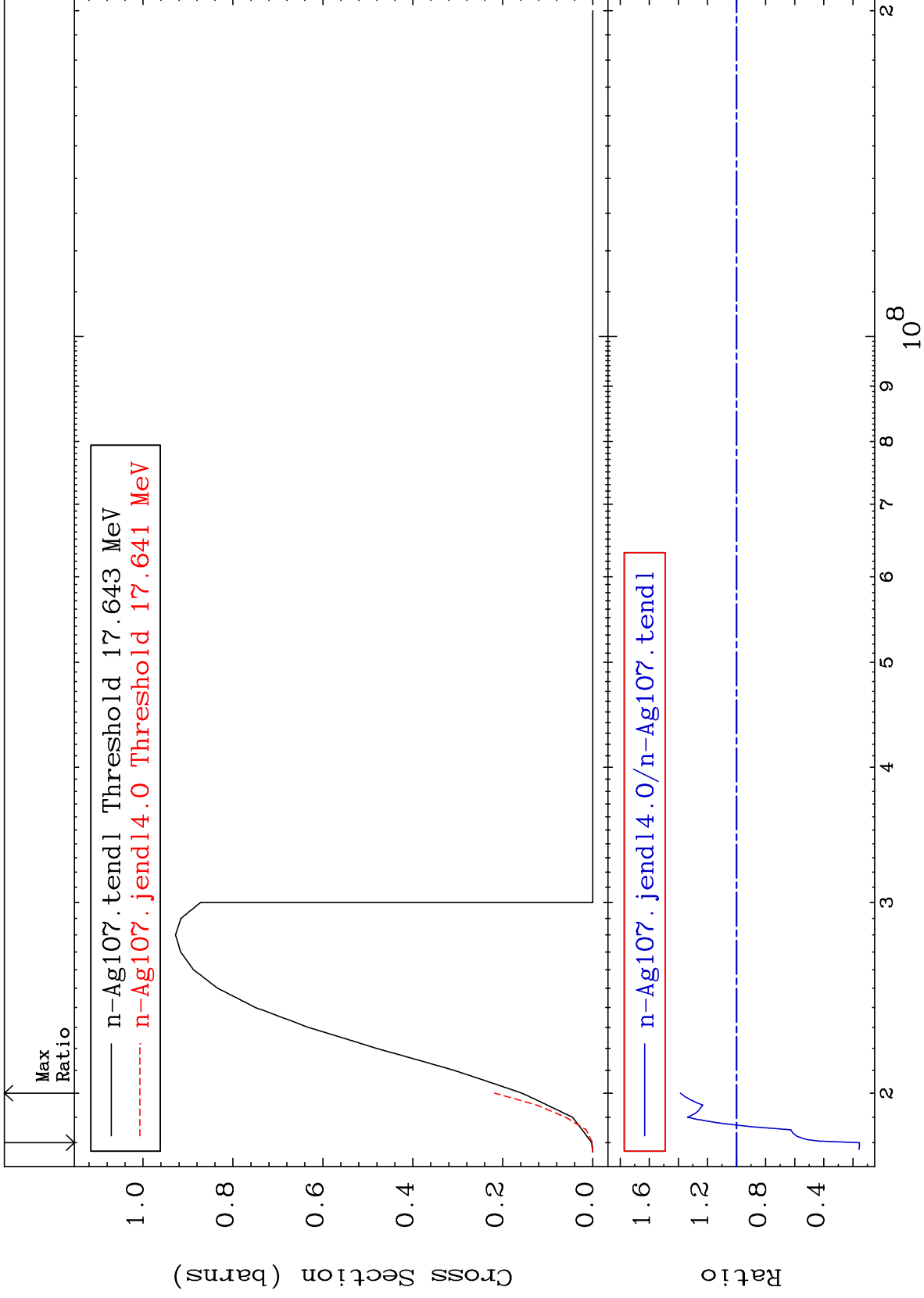
Incident Energy (eV)

4

MAT 4725

(n,3n)
Cross Section

47-Ag-107
-84.50 To 38.61 %

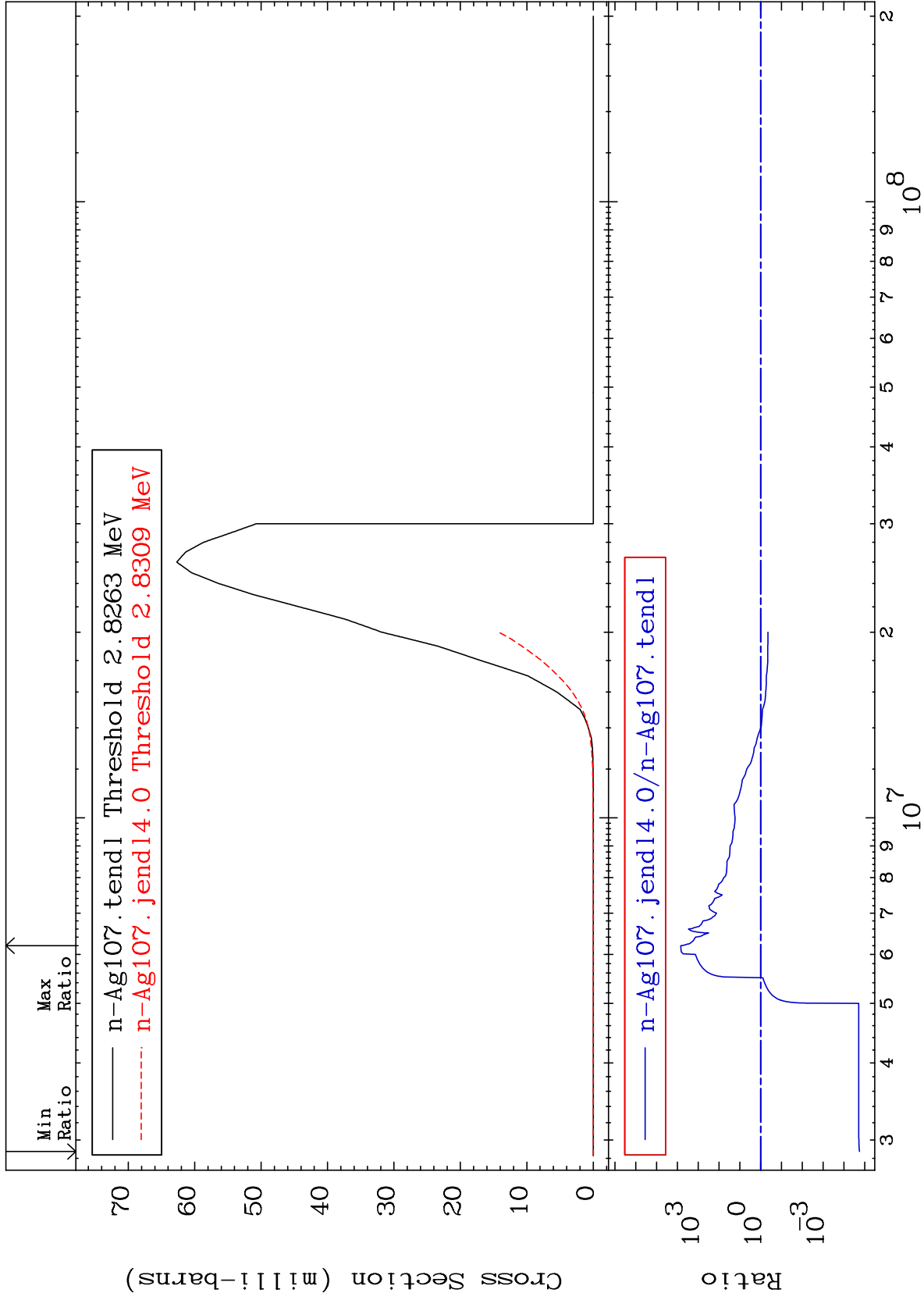


MAT 4725

47-Ag-107

(n,n') α
Cross Section

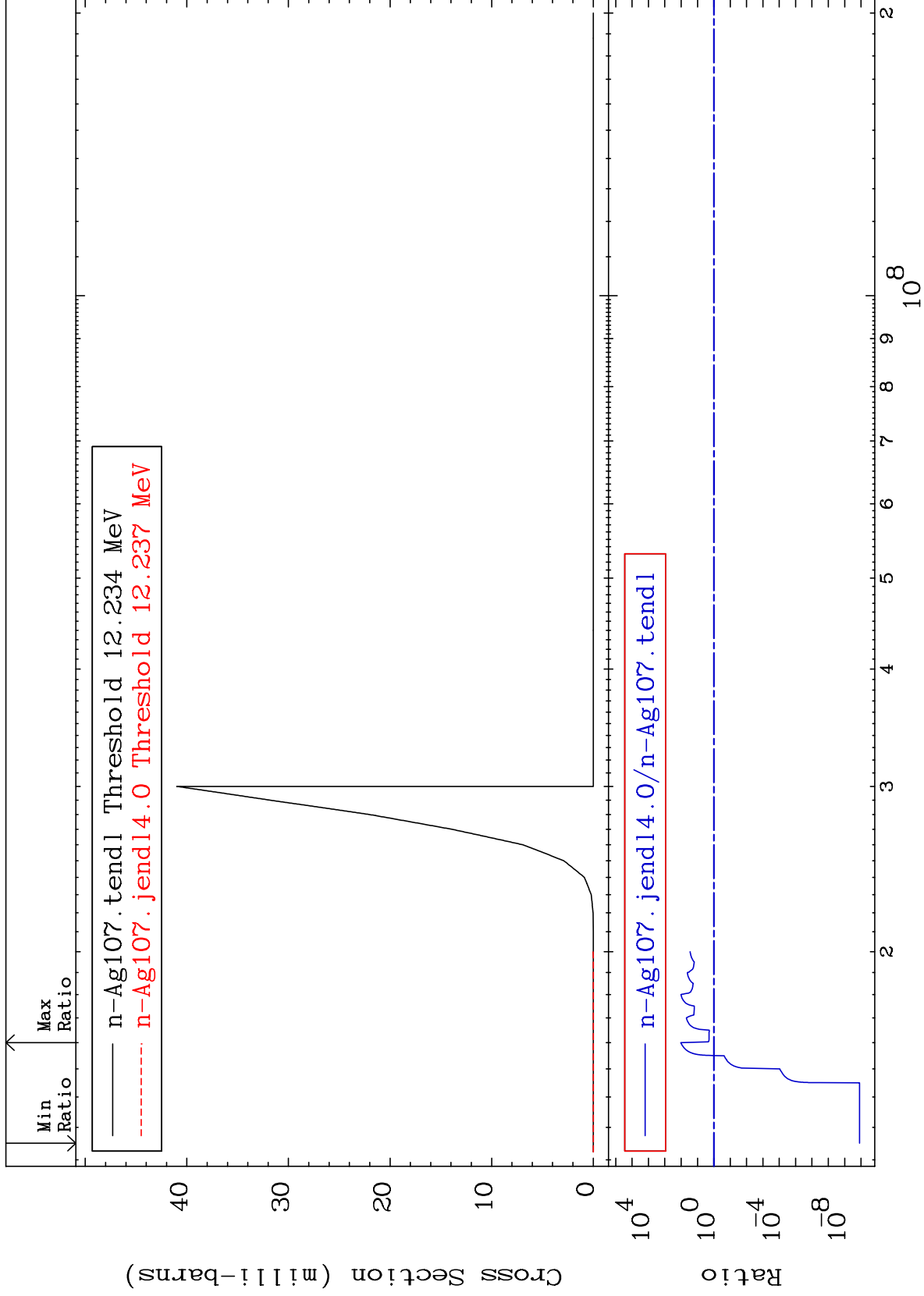
-100.0 To 9999. %



MAT 4725

(n,2n) α
Cross Section

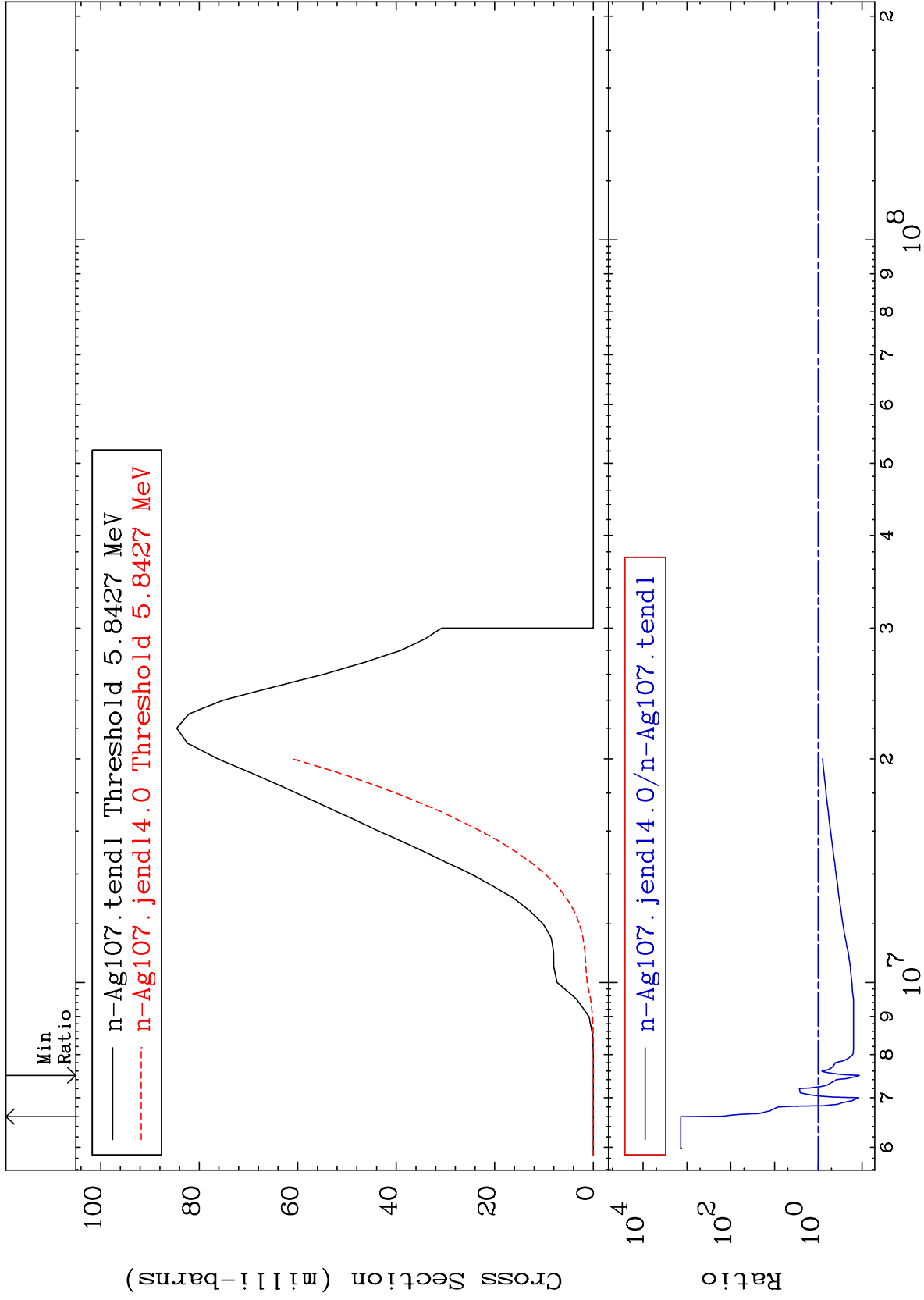
47-Ag-107
-100.0 To 9999. %



MAT 4725

(n,n') p
Cross Section

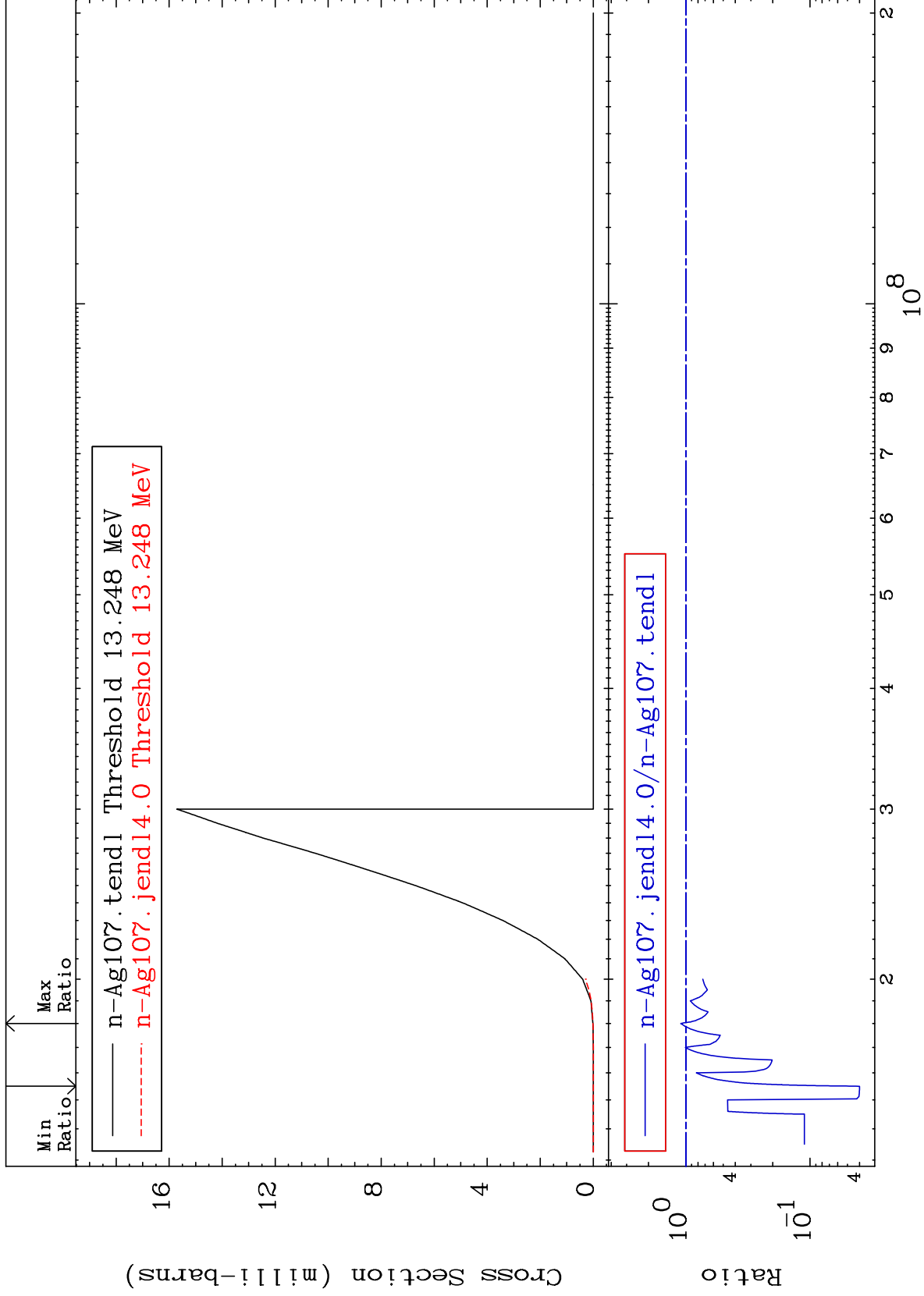
47-Ag-107
-88.54 To 9999. %



MAT 4725

(n, n') d
Cross Section

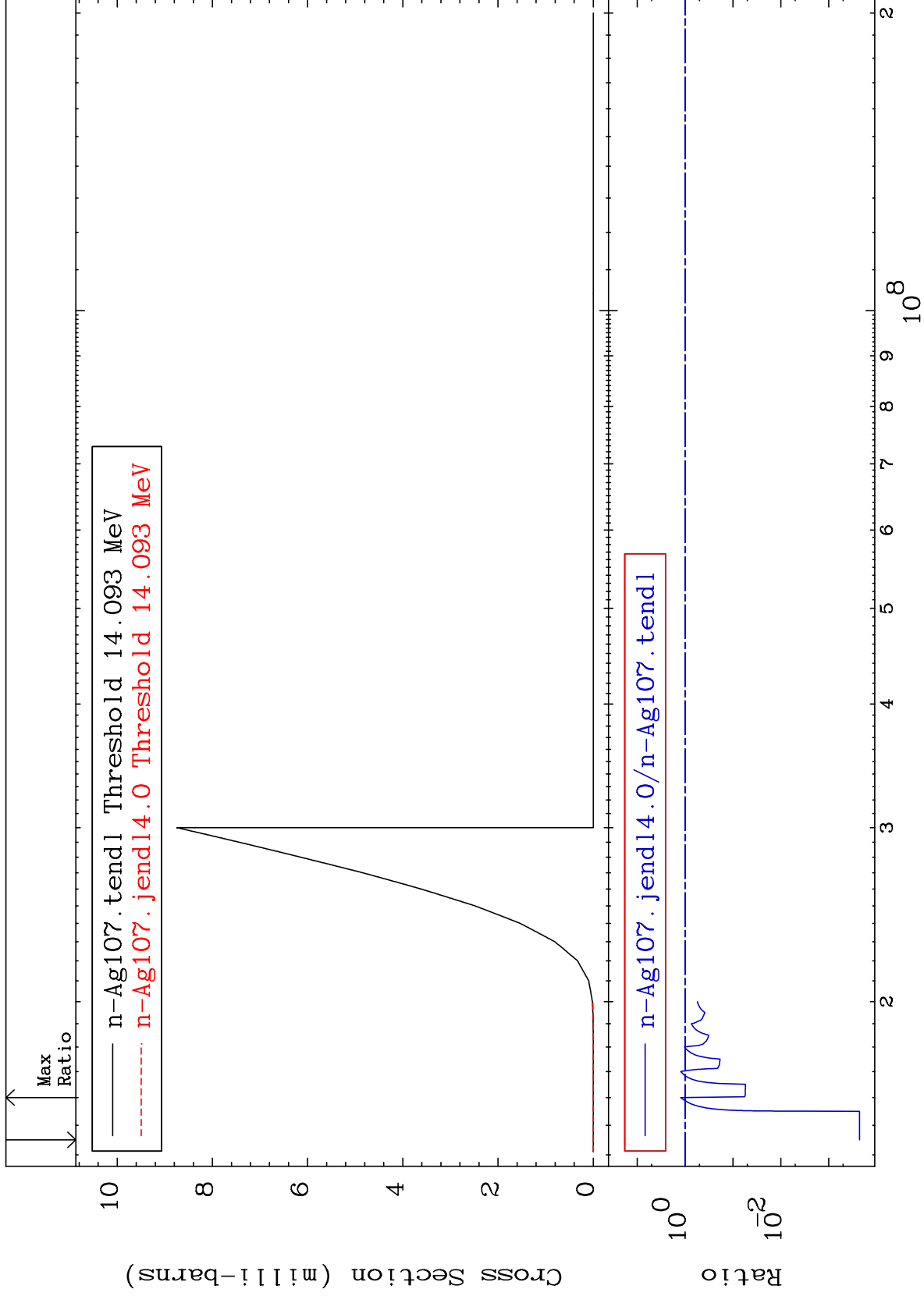
47-Ag-107
-96.00 To 9.933 %



MAT 4725

(n,n') t
Cross Section

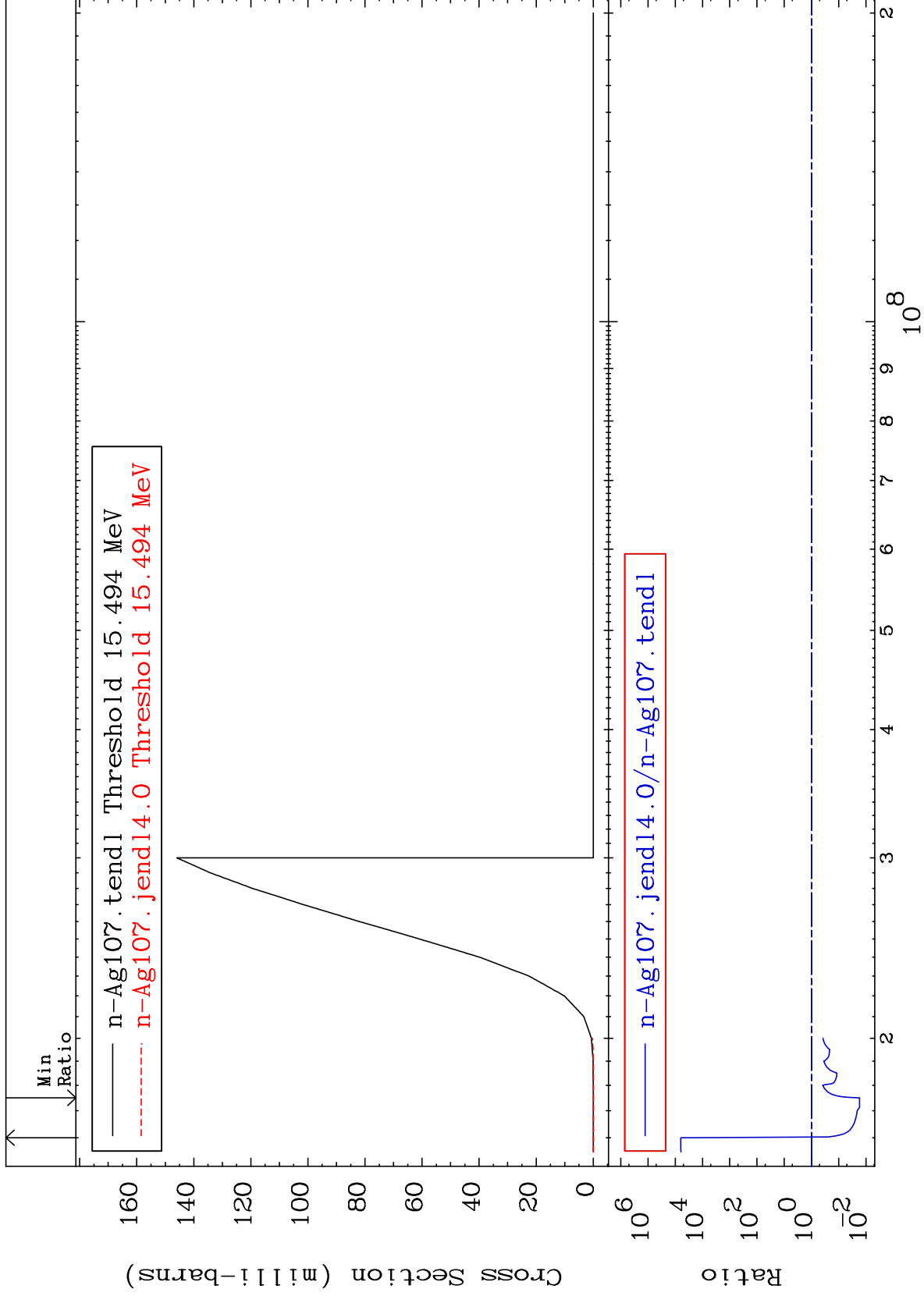
47-Ag-107
-99.98 To 23.19 %



10

Incident Energy (eV)

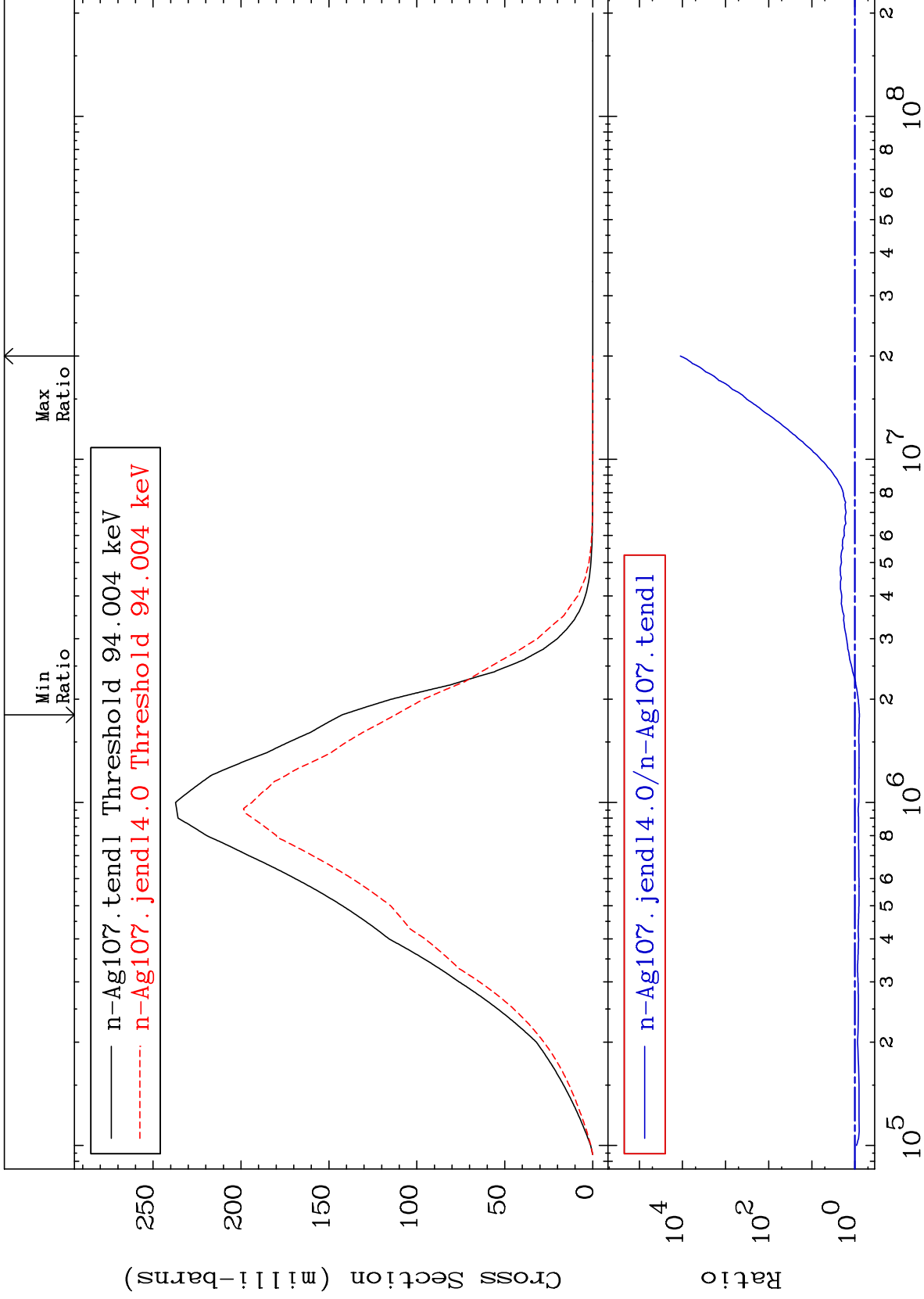
47-Ag-107



MAT 4725

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

47-Ag-107
-21.32 To 9999. %



12

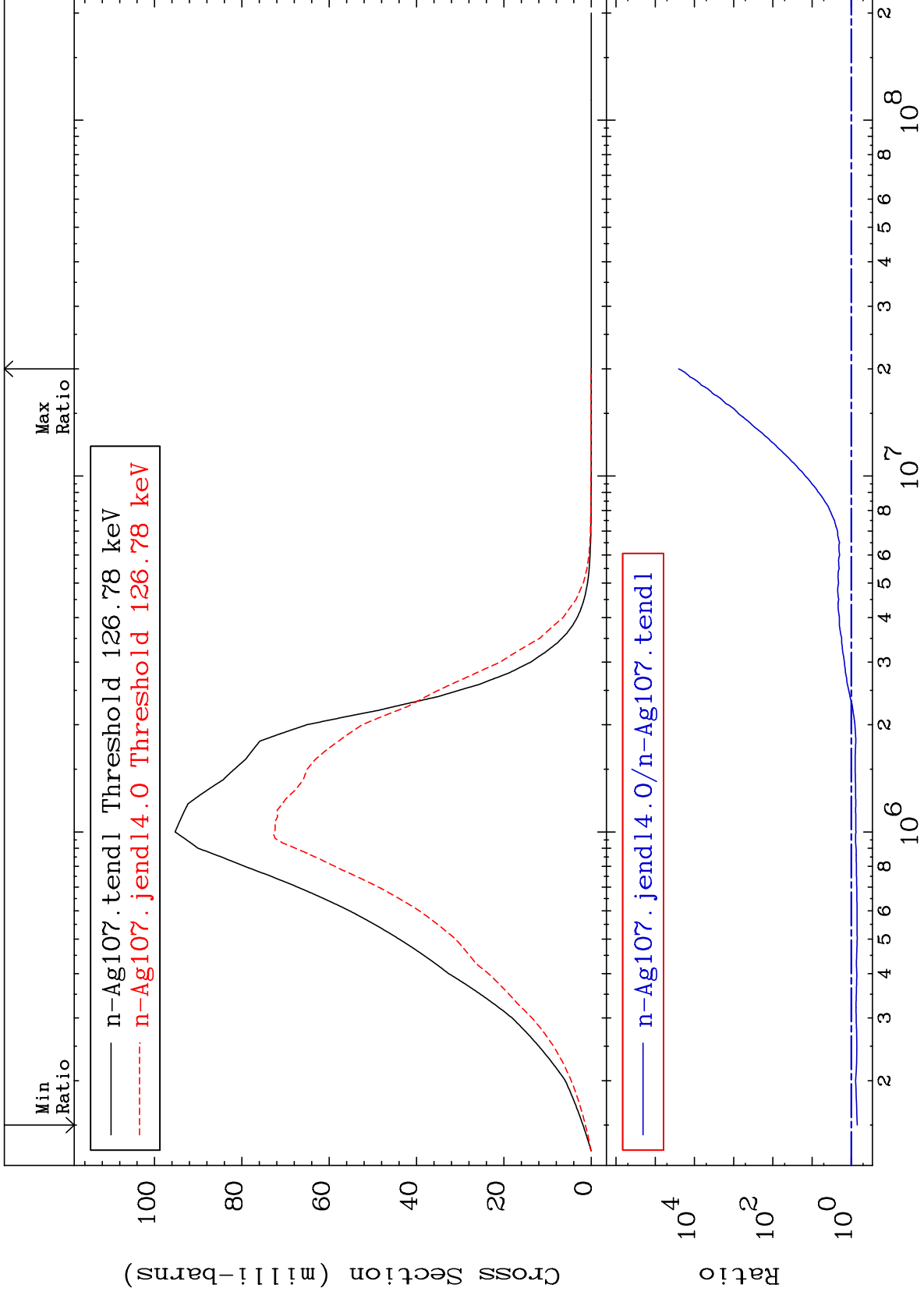
Incident Energy (eV)

47-Ag-107

MAT 4725

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

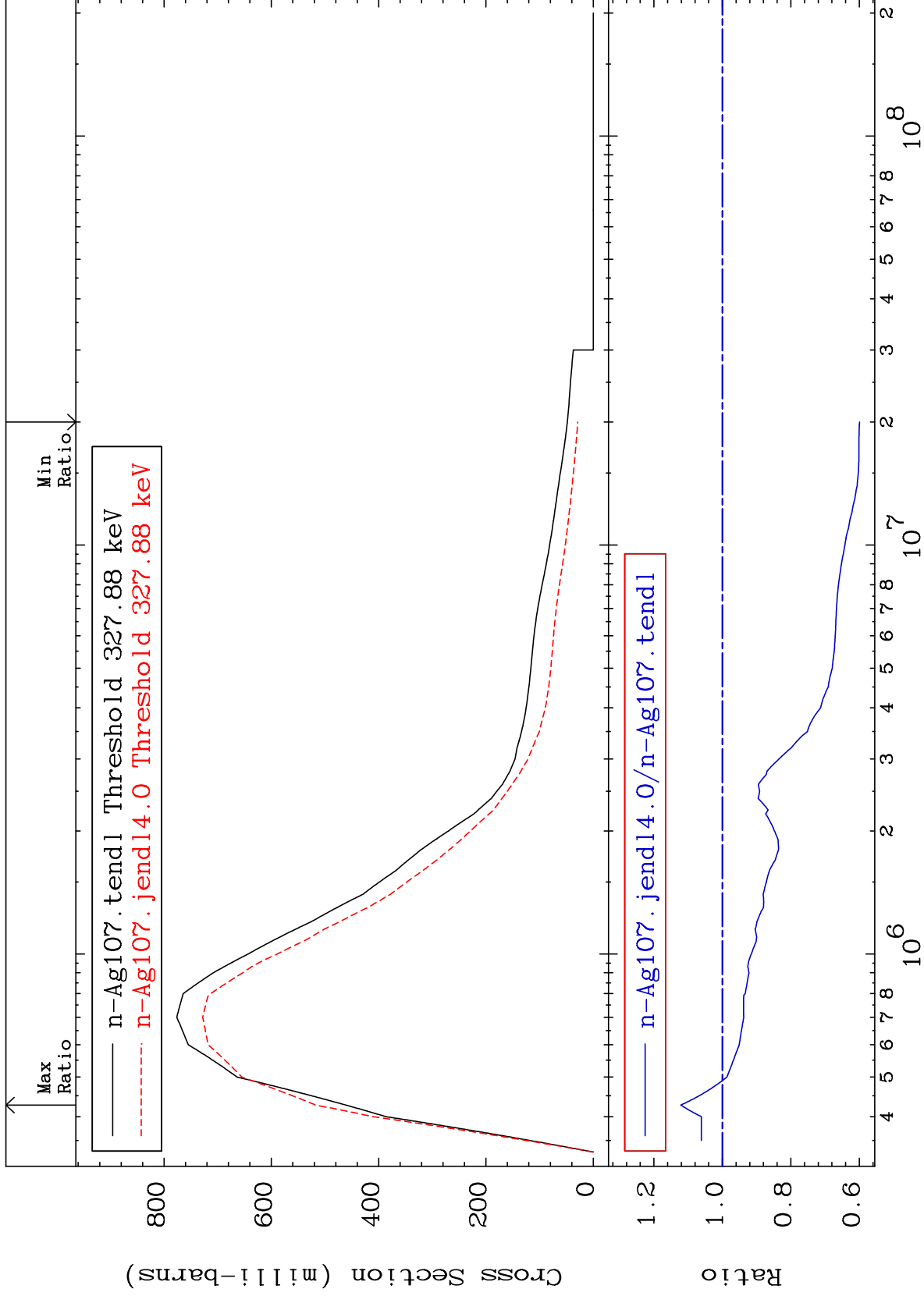
47-Ag-107
-29.76 To 9999. %



MAT 4725

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

47-Ag-107
-40.07 To 12.15 %



14

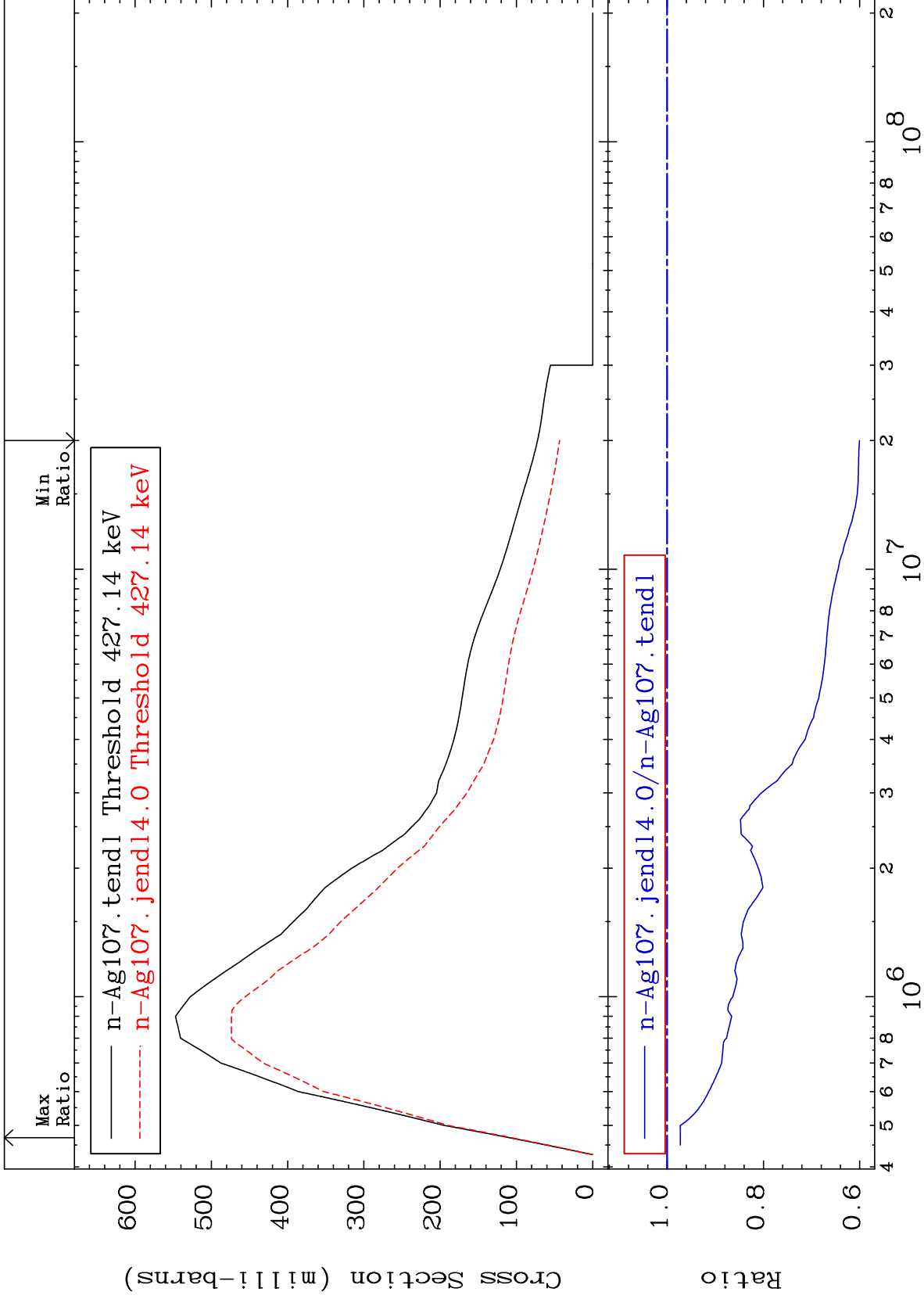
Incident Energy (eV)

47-Ag-107

MAT 4725

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

47-Ag-107
-39.94 To -2.754%



15

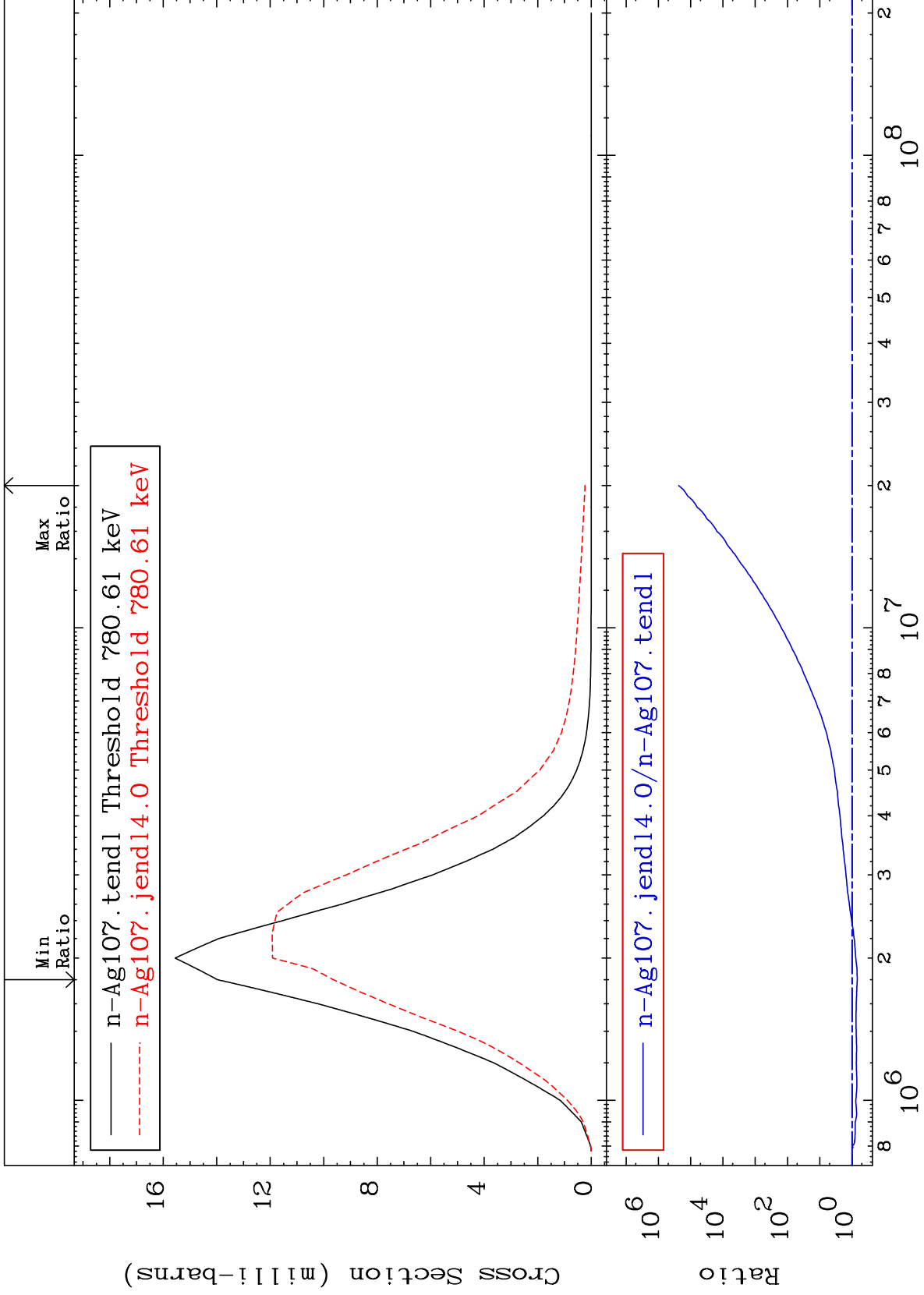
Incident Energy (eV)

47-Ag-107

MAT 4725

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

47-Ag-107
-30.98 To 9999. %



16

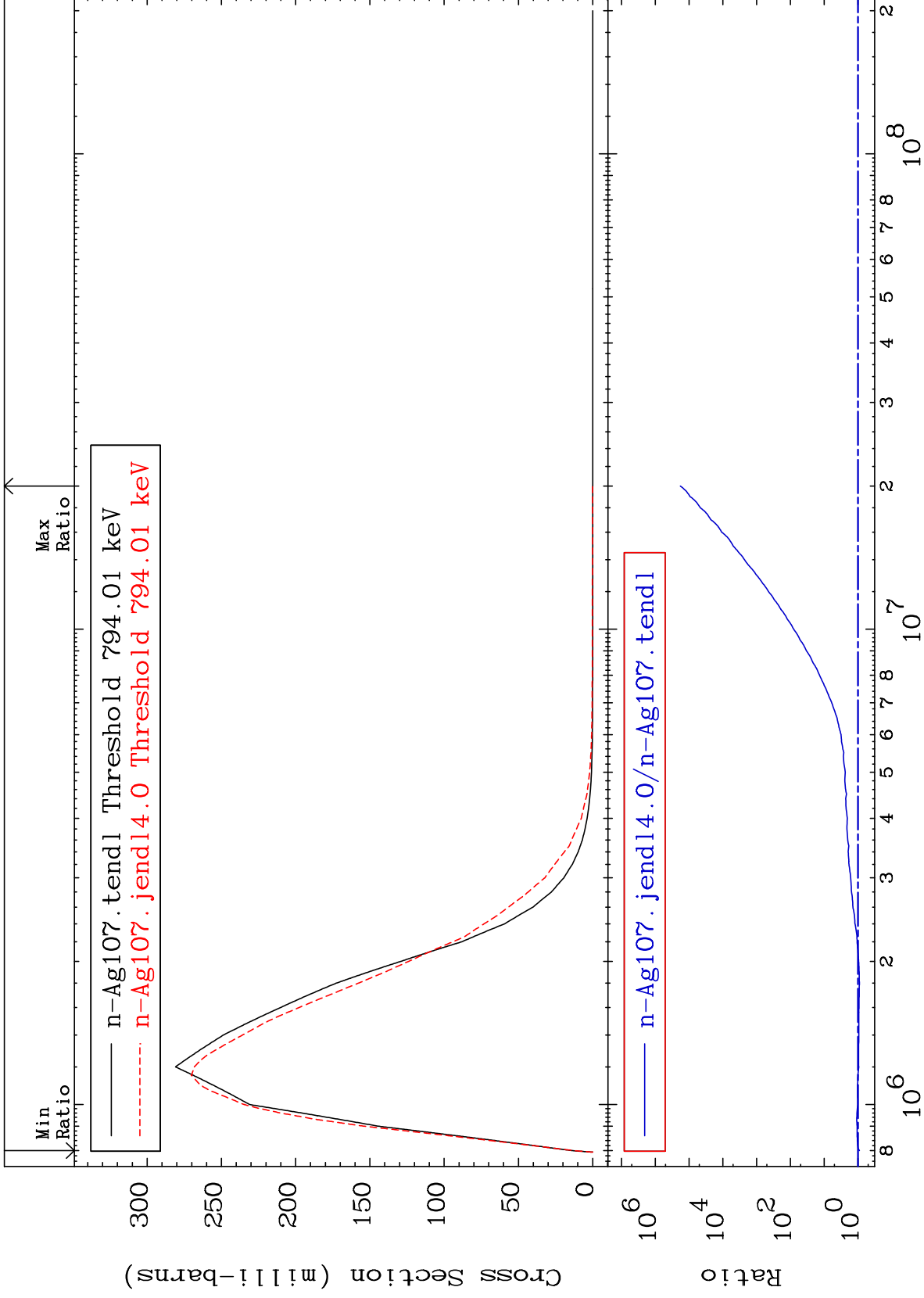
Incident Energy (eV)

47-Ag-107

MAT 4725

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

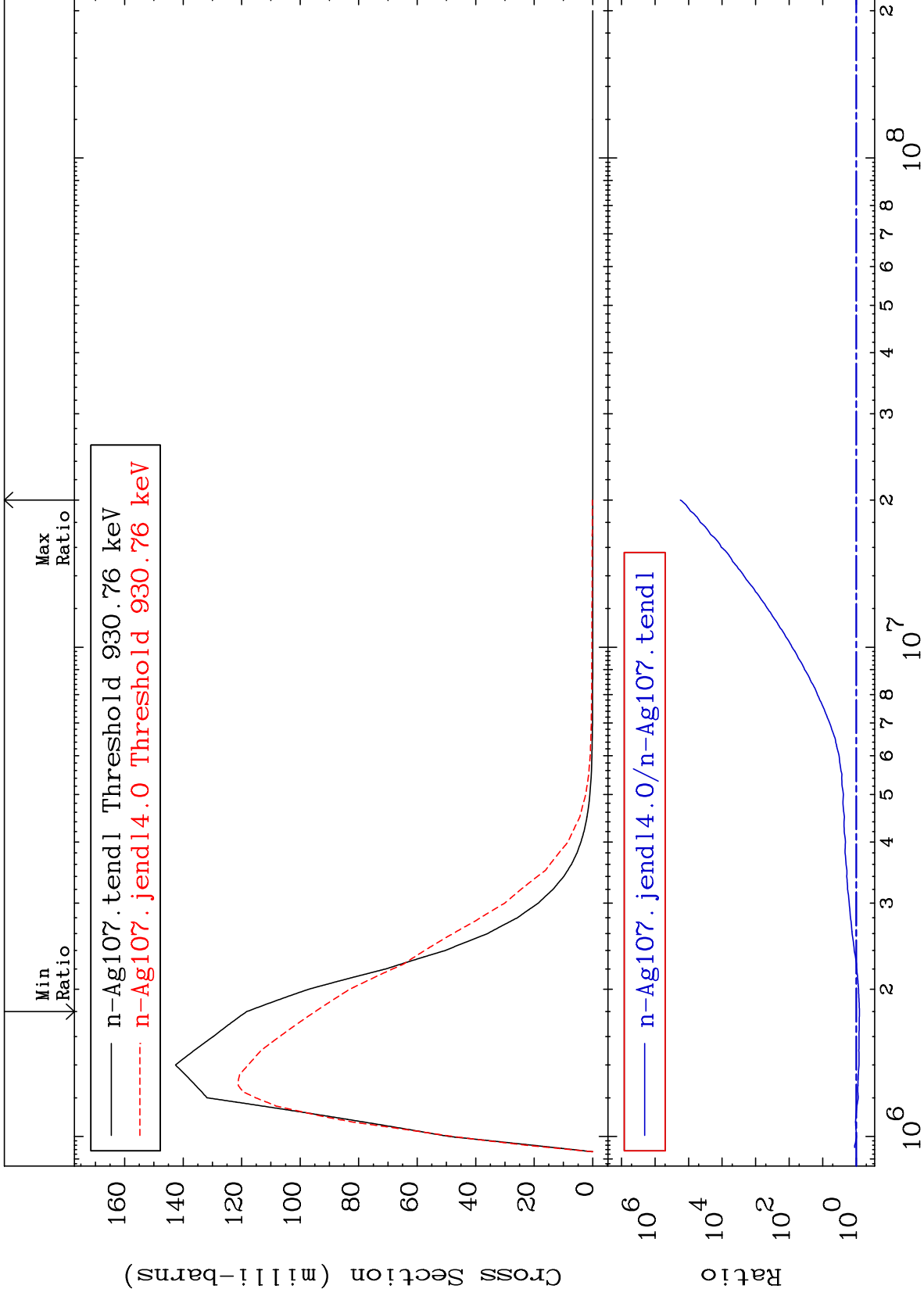
47-Ag-107
-9.127 To 9999. %



MAT 4725

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

47-Ag-107
-19.80 To 9999. %



18

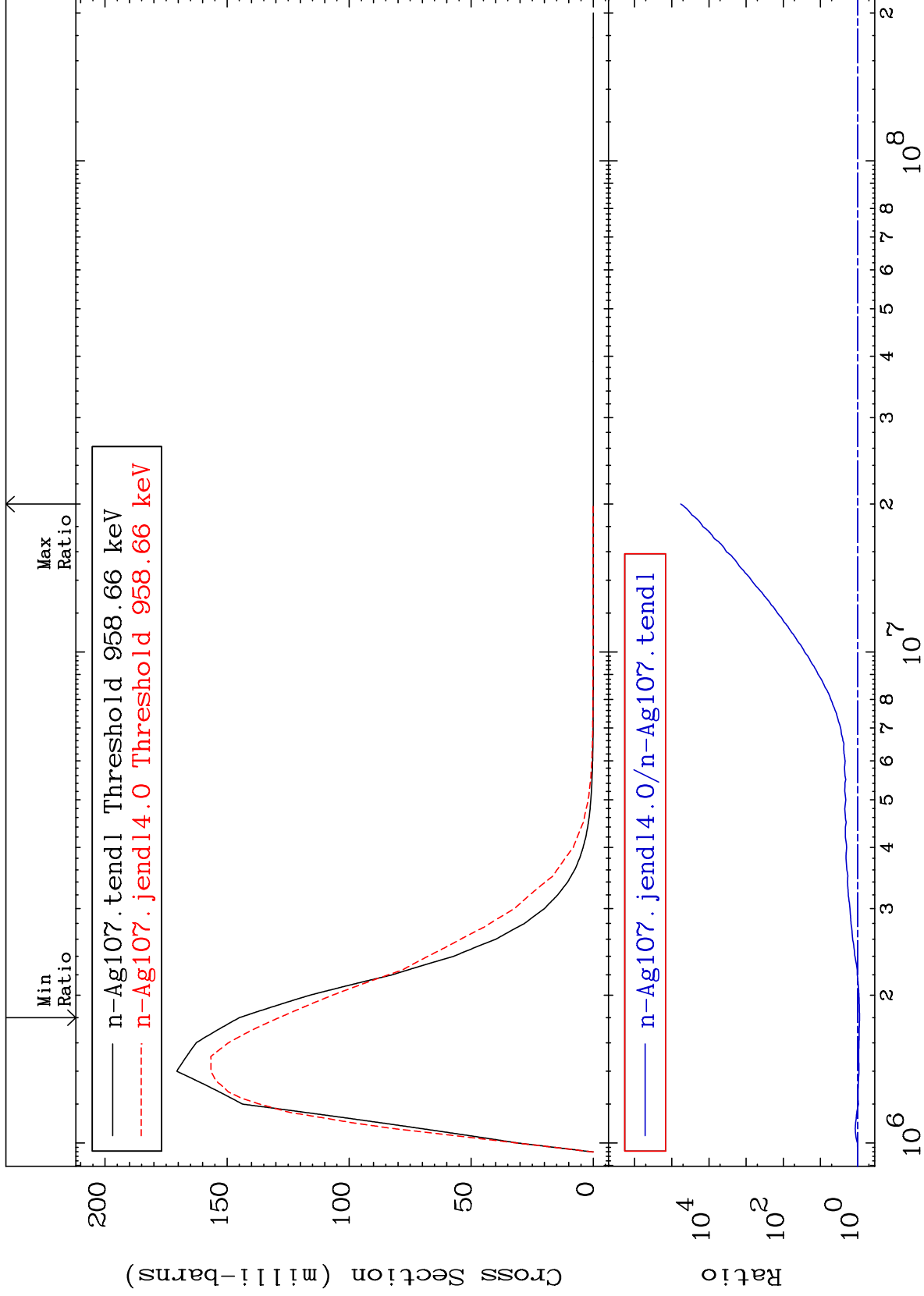
Incident Energy (eV)

47-Ag-107

MAT 4725

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

47-Ag-107
-11.23 To 9999. %



19

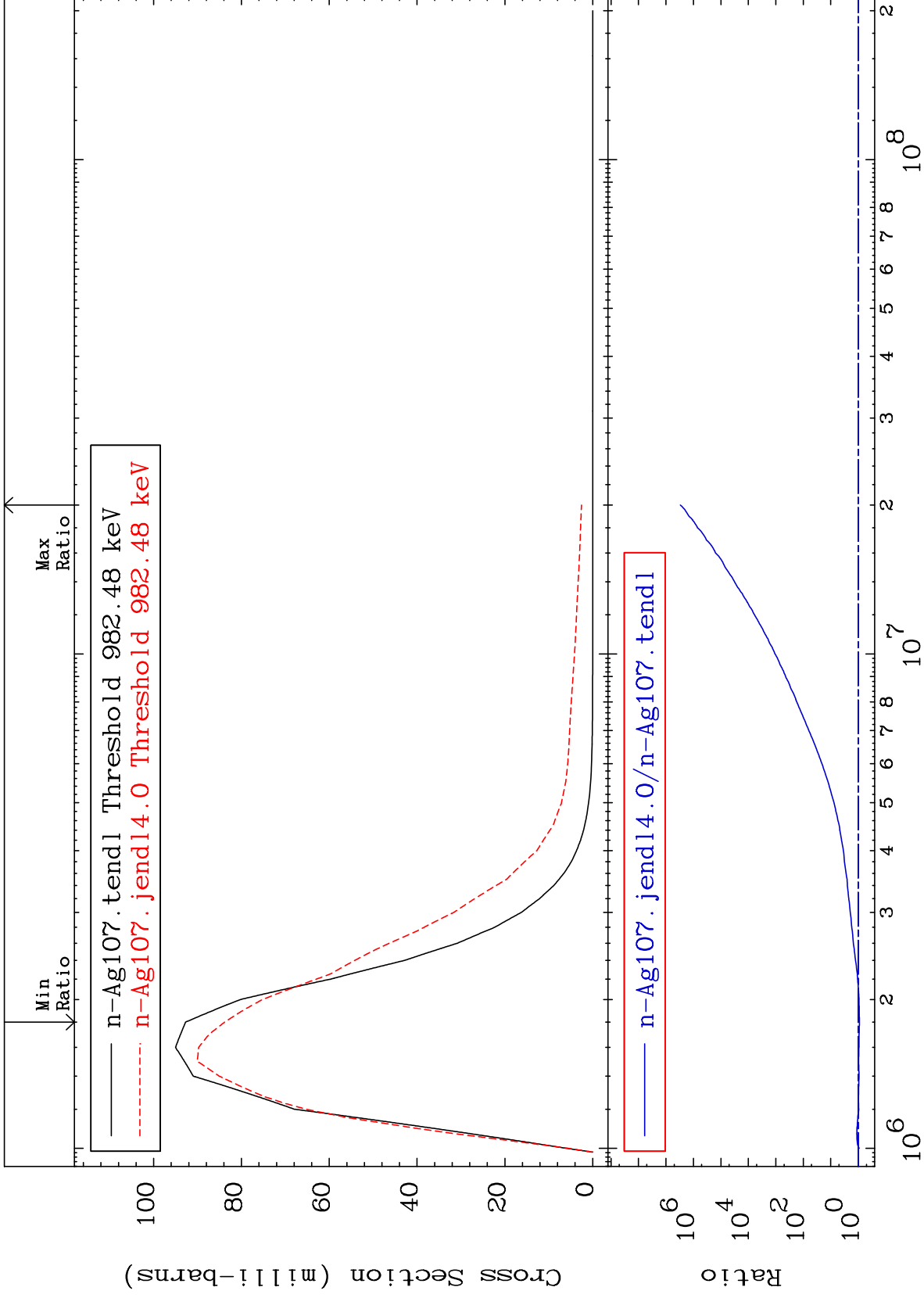
Incident Energy (eV)

47-Ag-107

MAT 4725

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

47-Ag-107
-9.615 To 9999. %



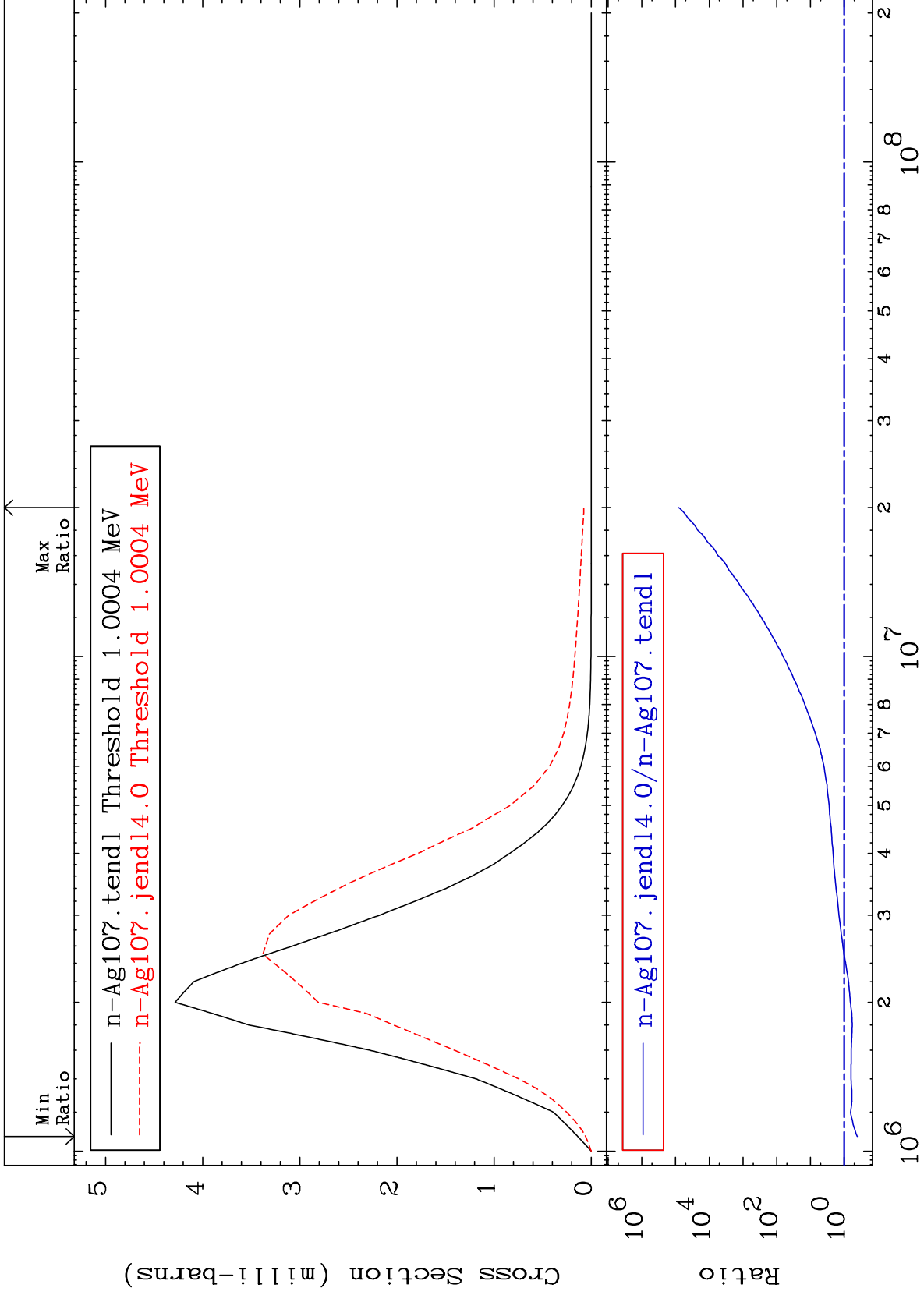
Incident Energy (eV)

47-Ag-107

MAT 4725

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

47-Ag-107
-58.99 To 9999. %



21

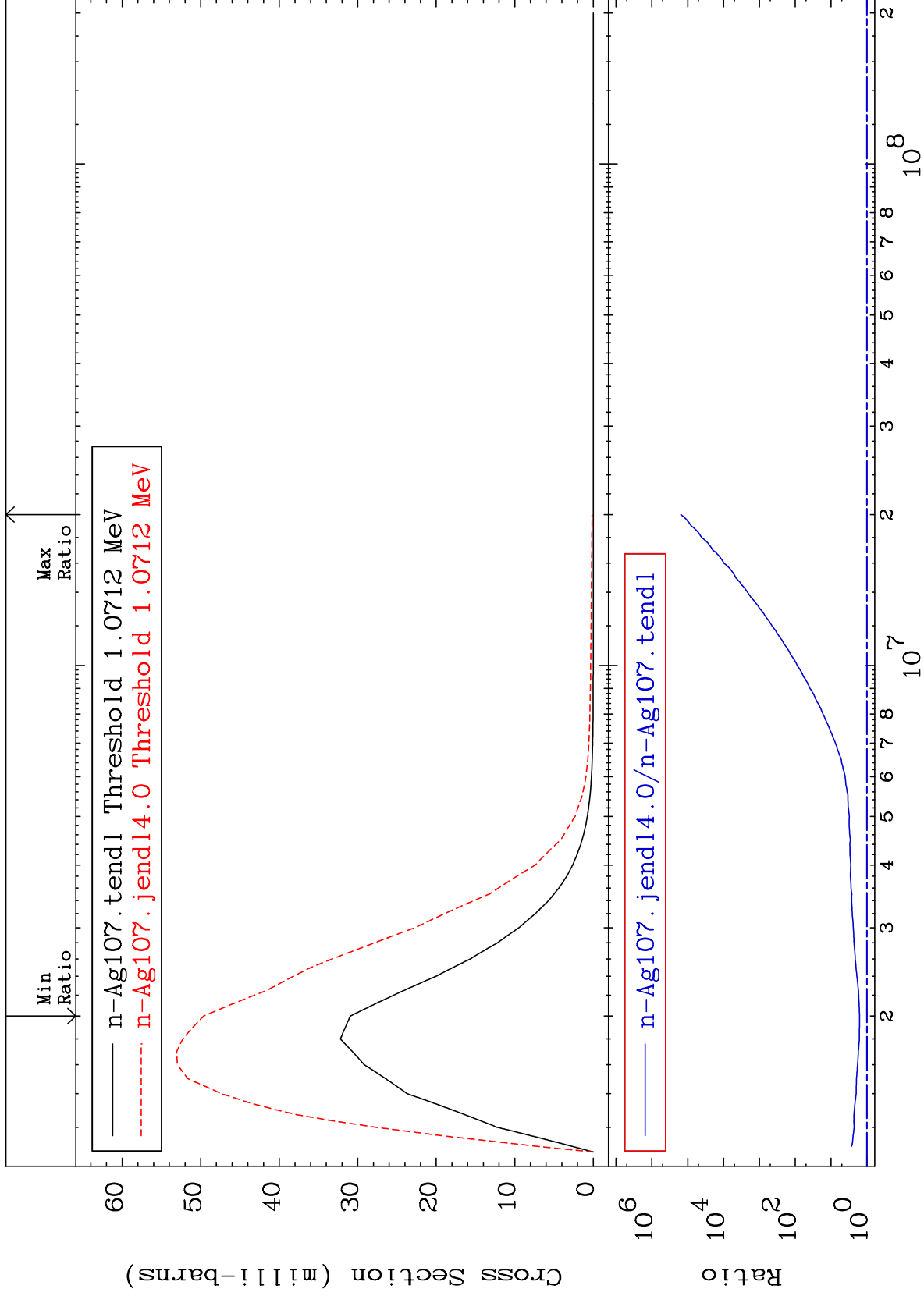
Incident Energy (eV)

47-Ag-107

MAT 4725

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

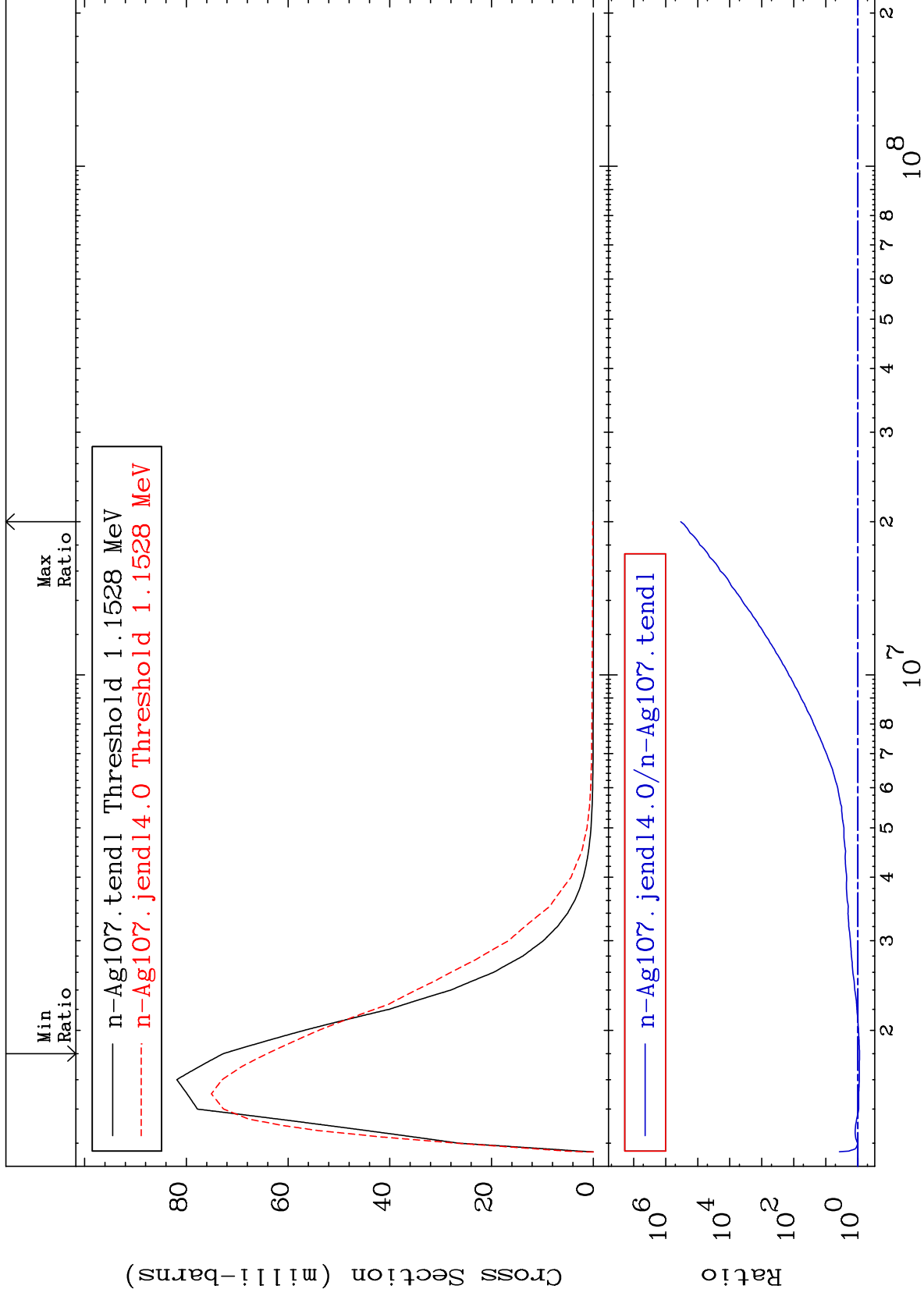
47-Ag-107
60.37 To 9999. %

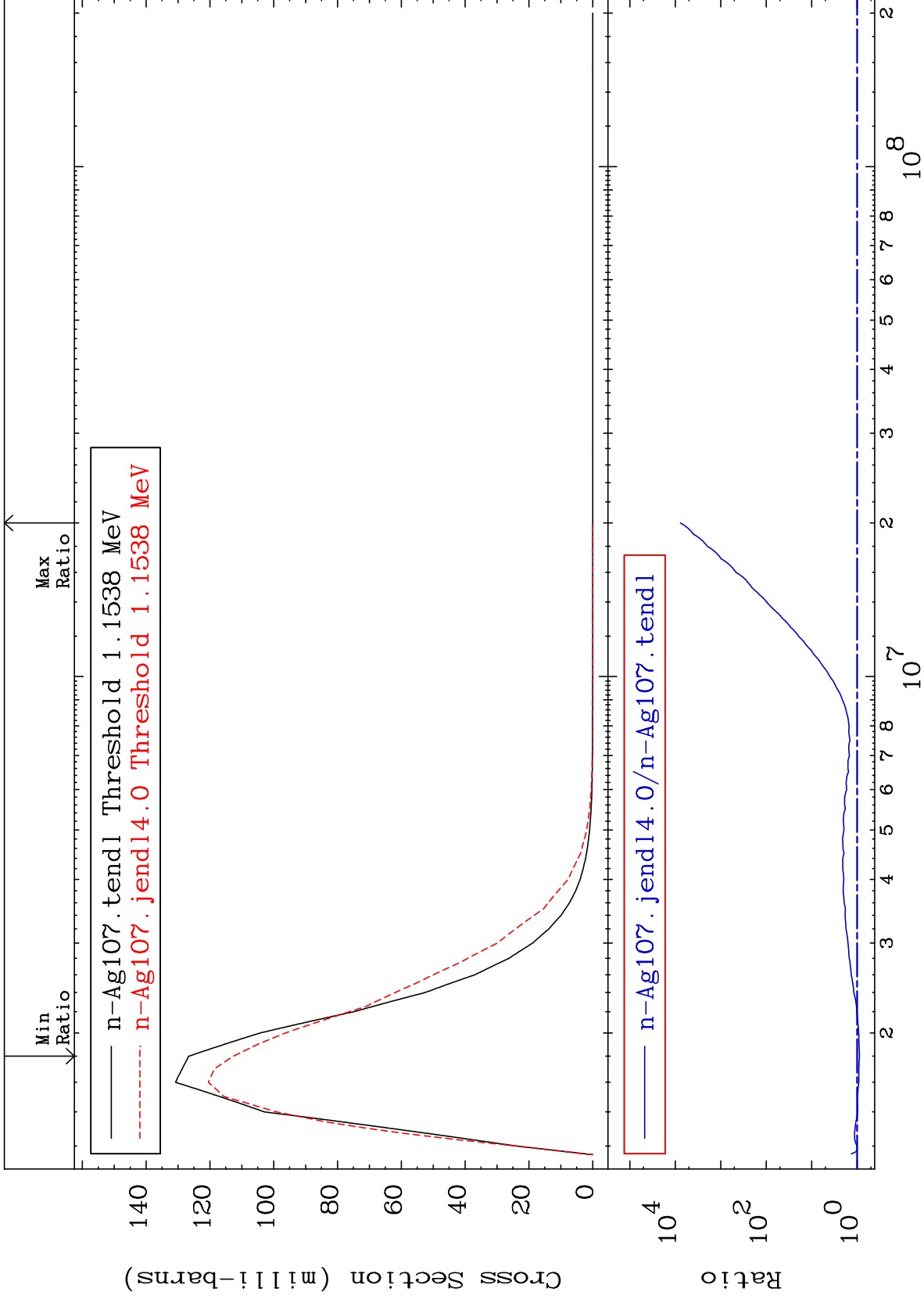


MAT 4725

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

47-Ag-107
-11.86 To 9999. %

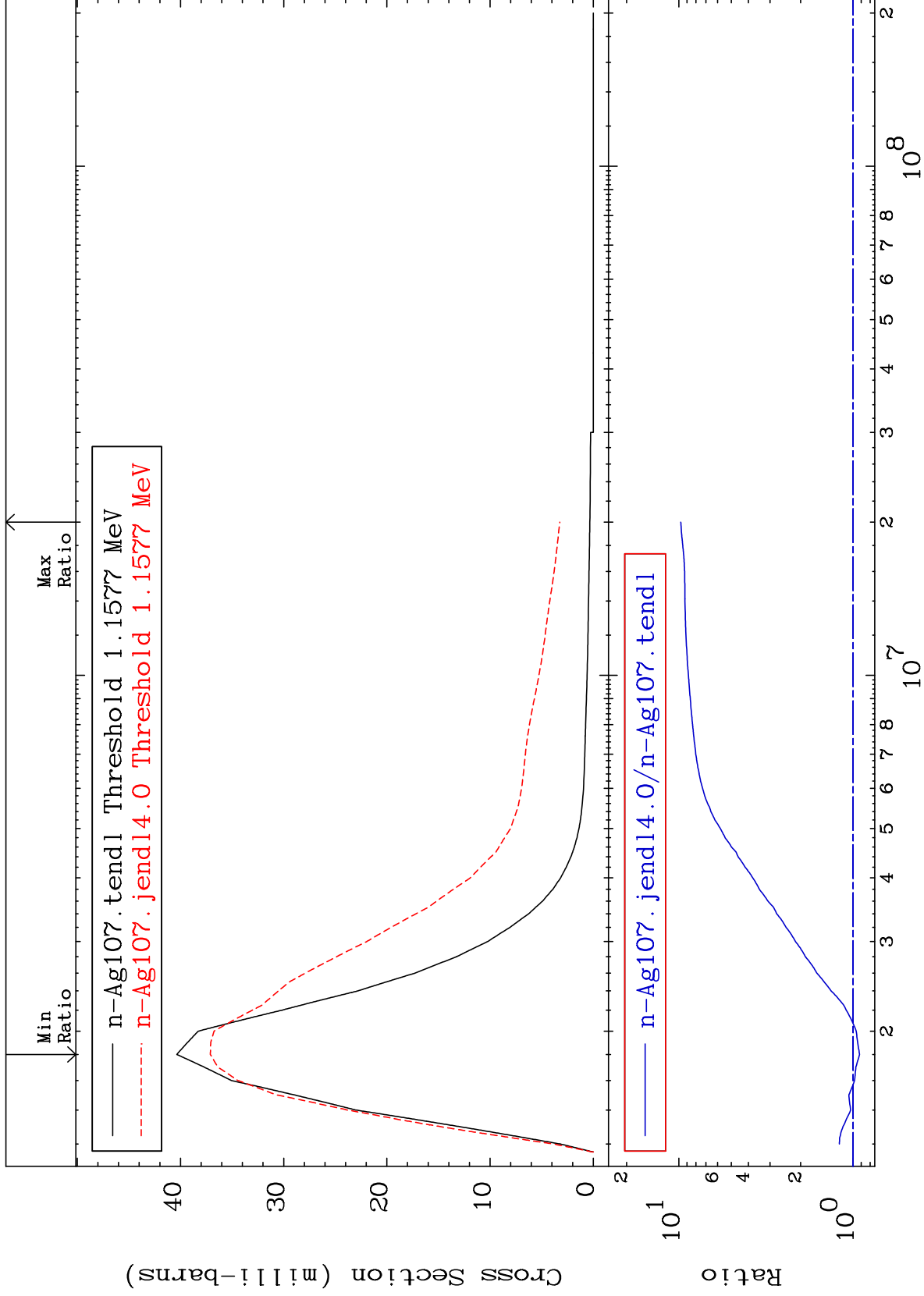


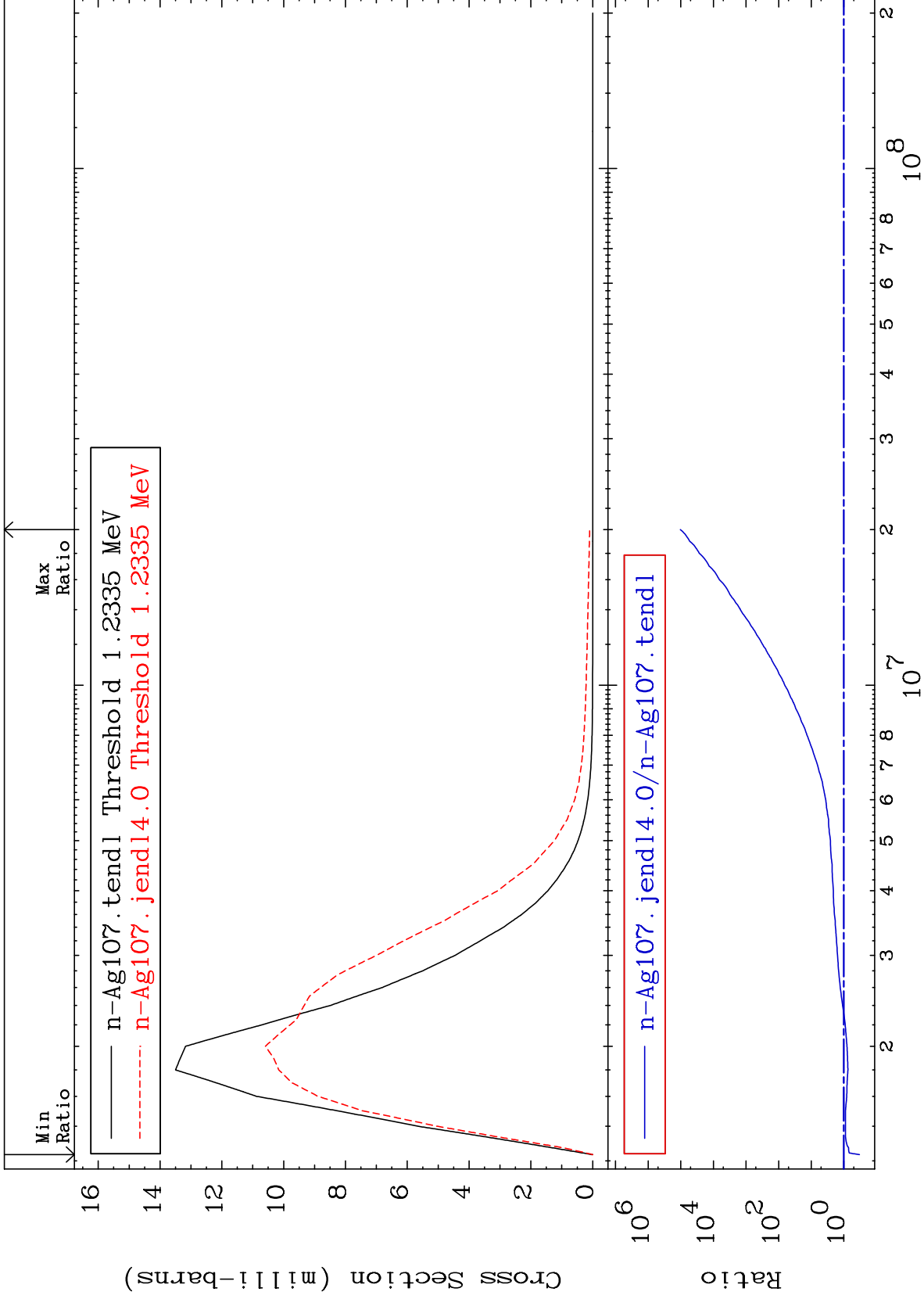


MAT 4725

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

47-Ag-107
-8.075 To 876.2 %

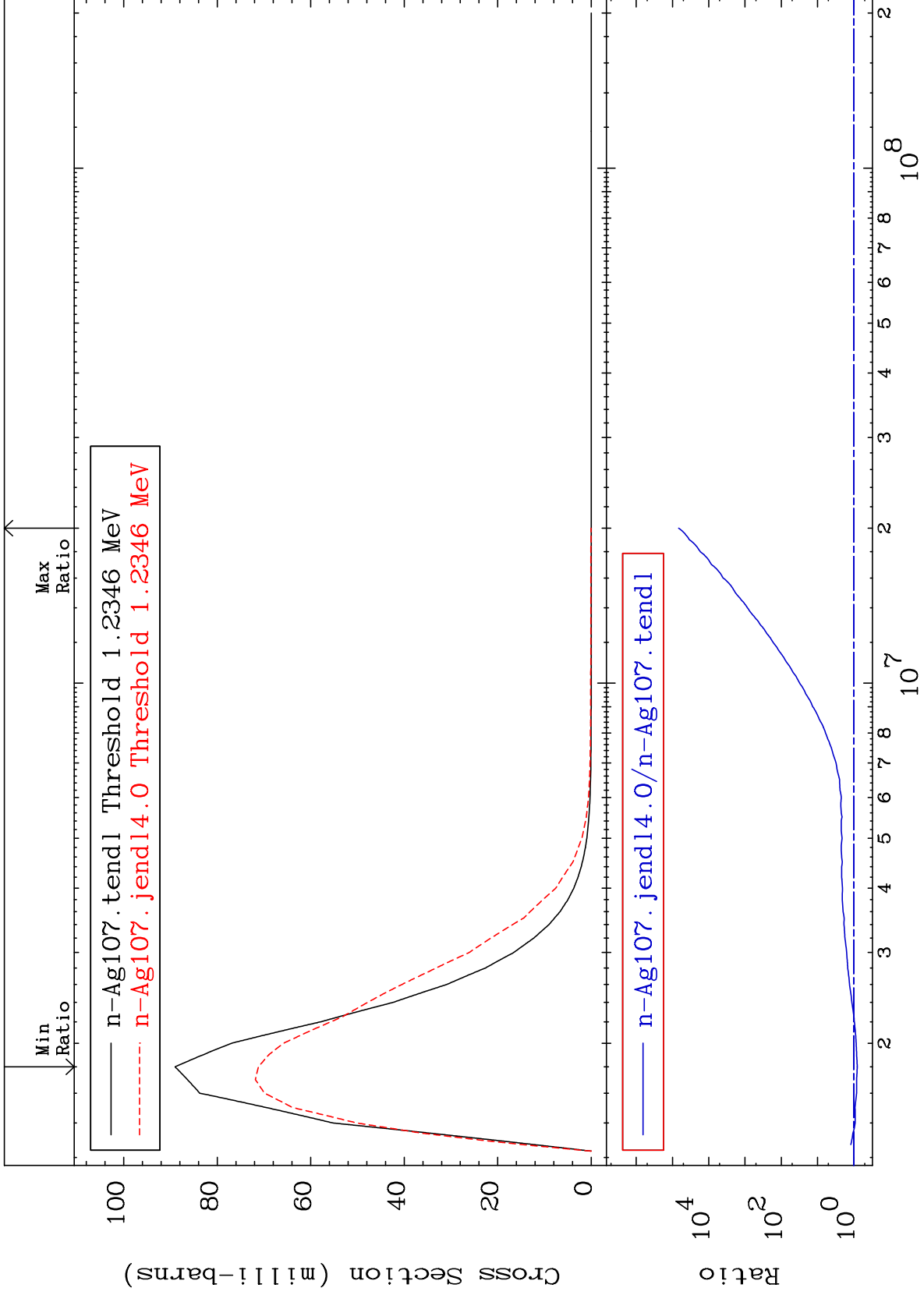


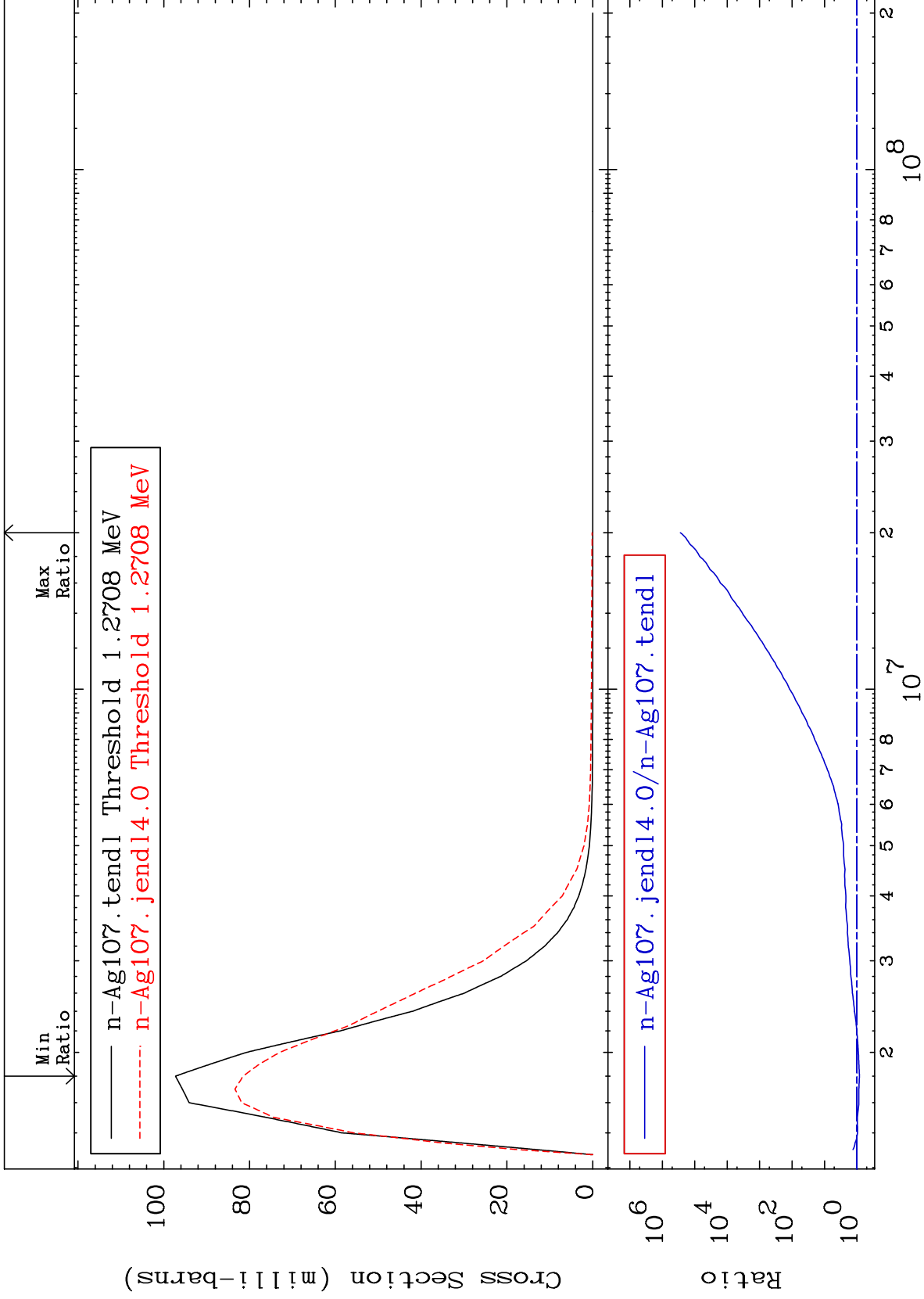


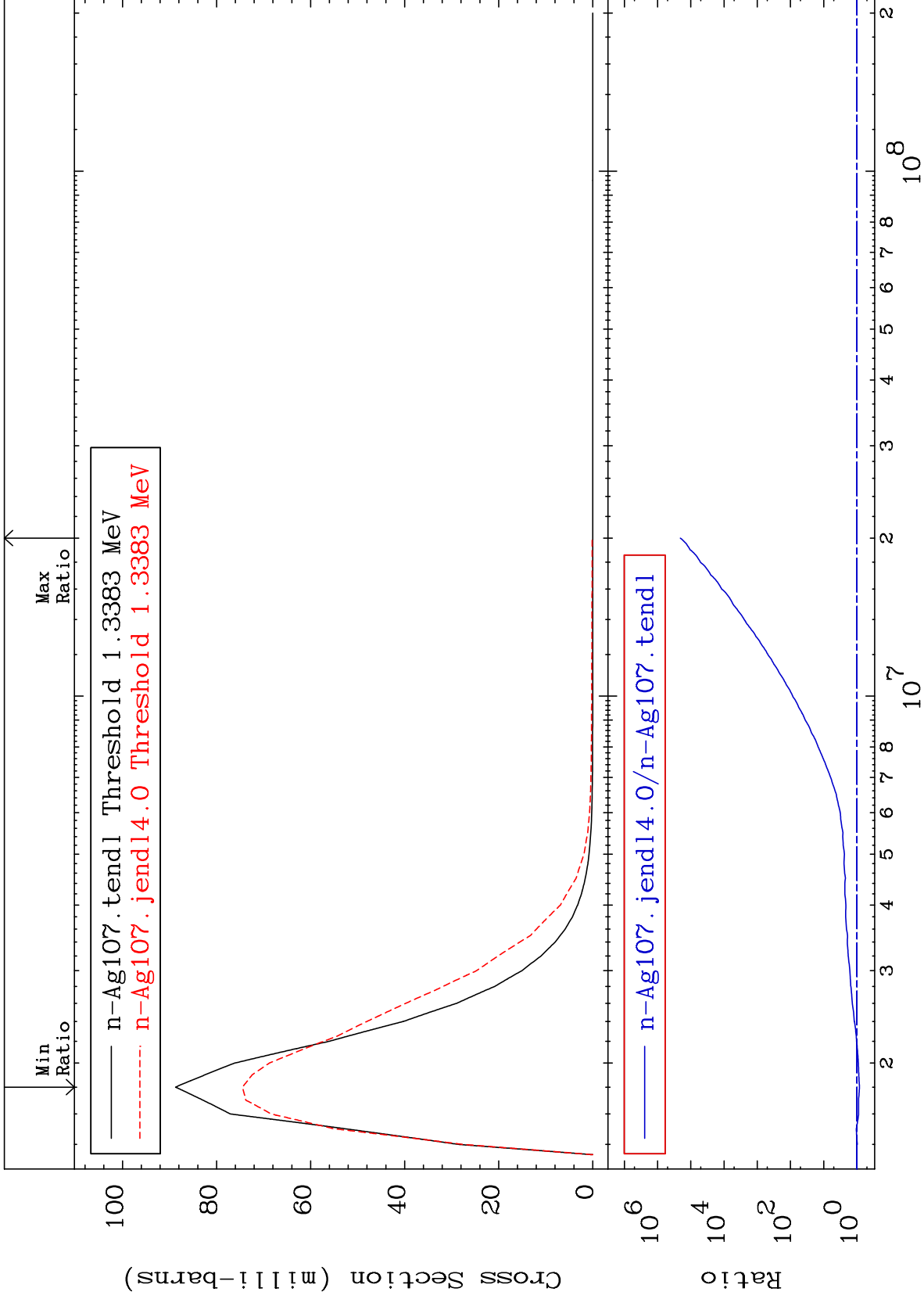
MAT 4725

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

47-Ag-107
-20.06 To 9999. %



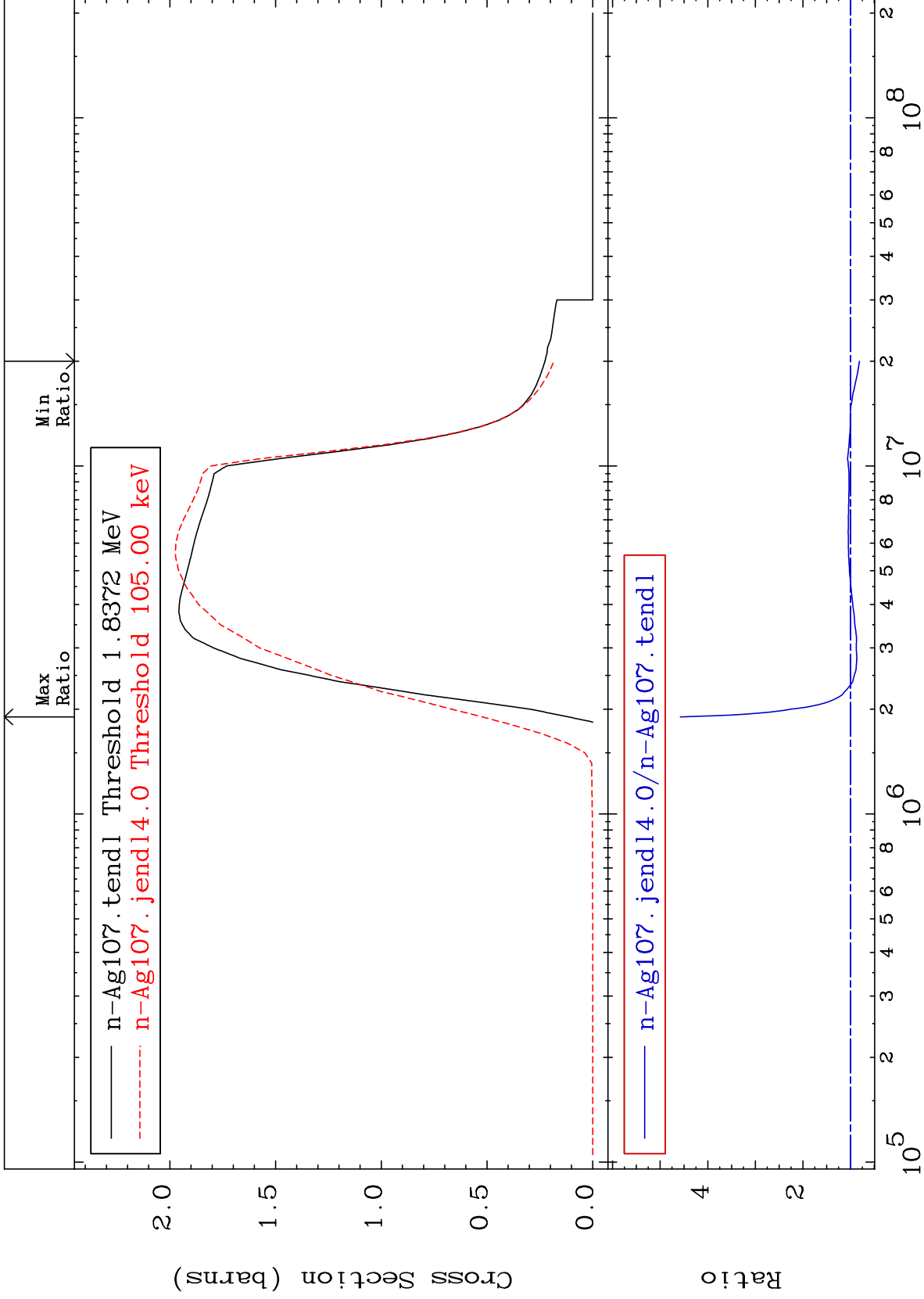




MAT 4725

(n, n') Continuum
Cross Section

47-Ag-107
-18.80 To 357.6 %



30

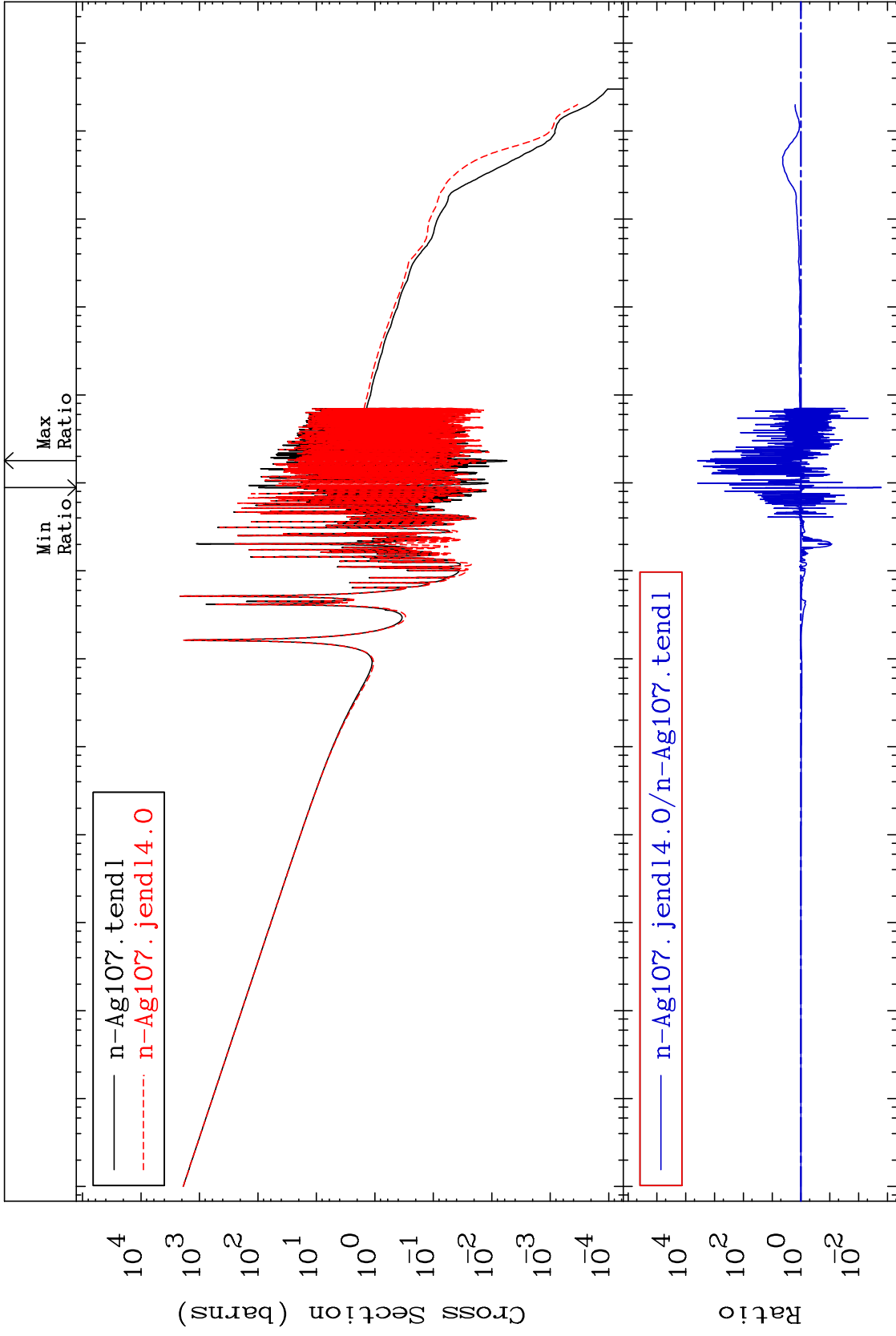
Incident Energy (eV)

47-Ag-107

MAT 4725

(n, γ)
Cross Section

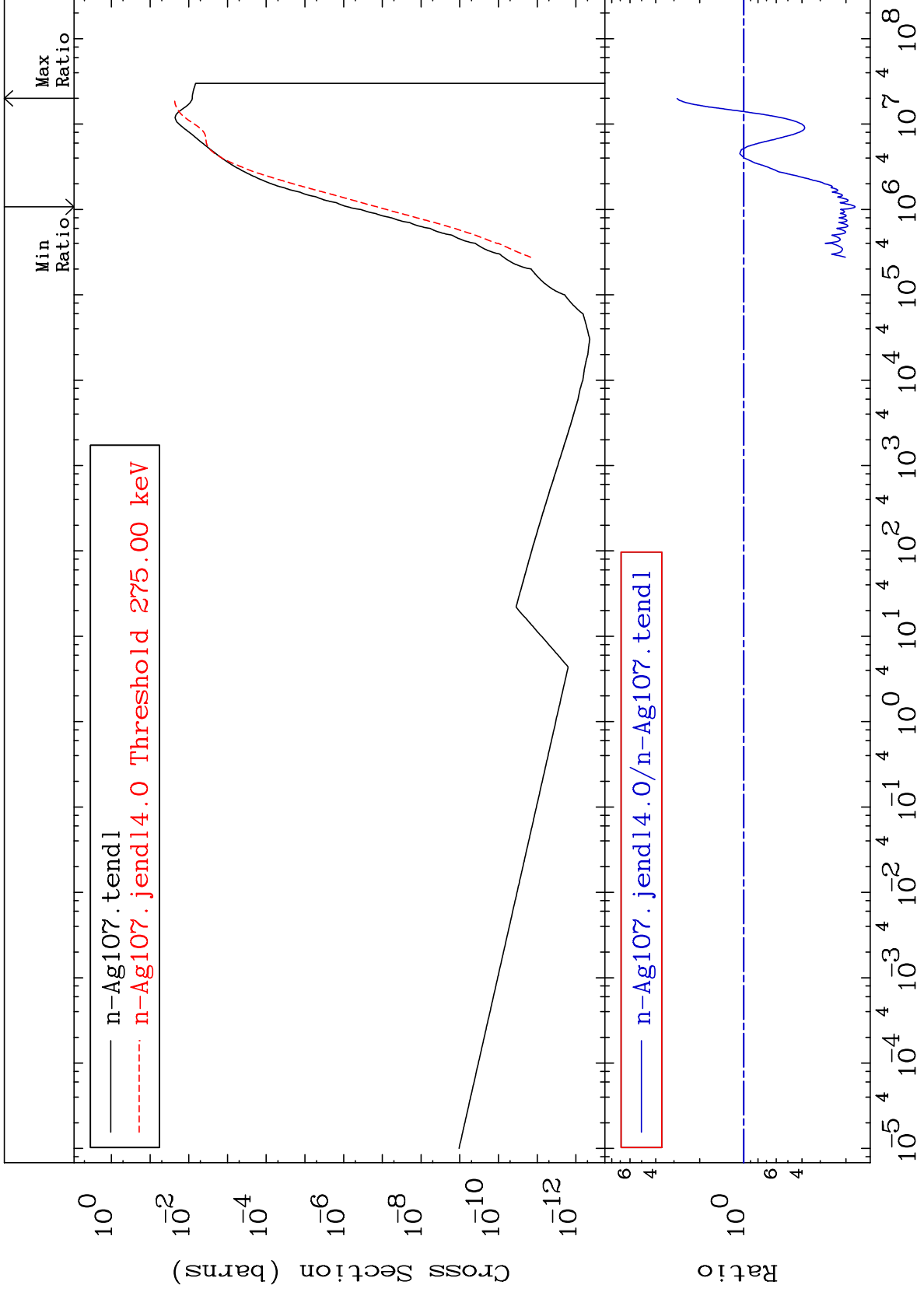
47-Ag-107
-99.83 To 9999. %

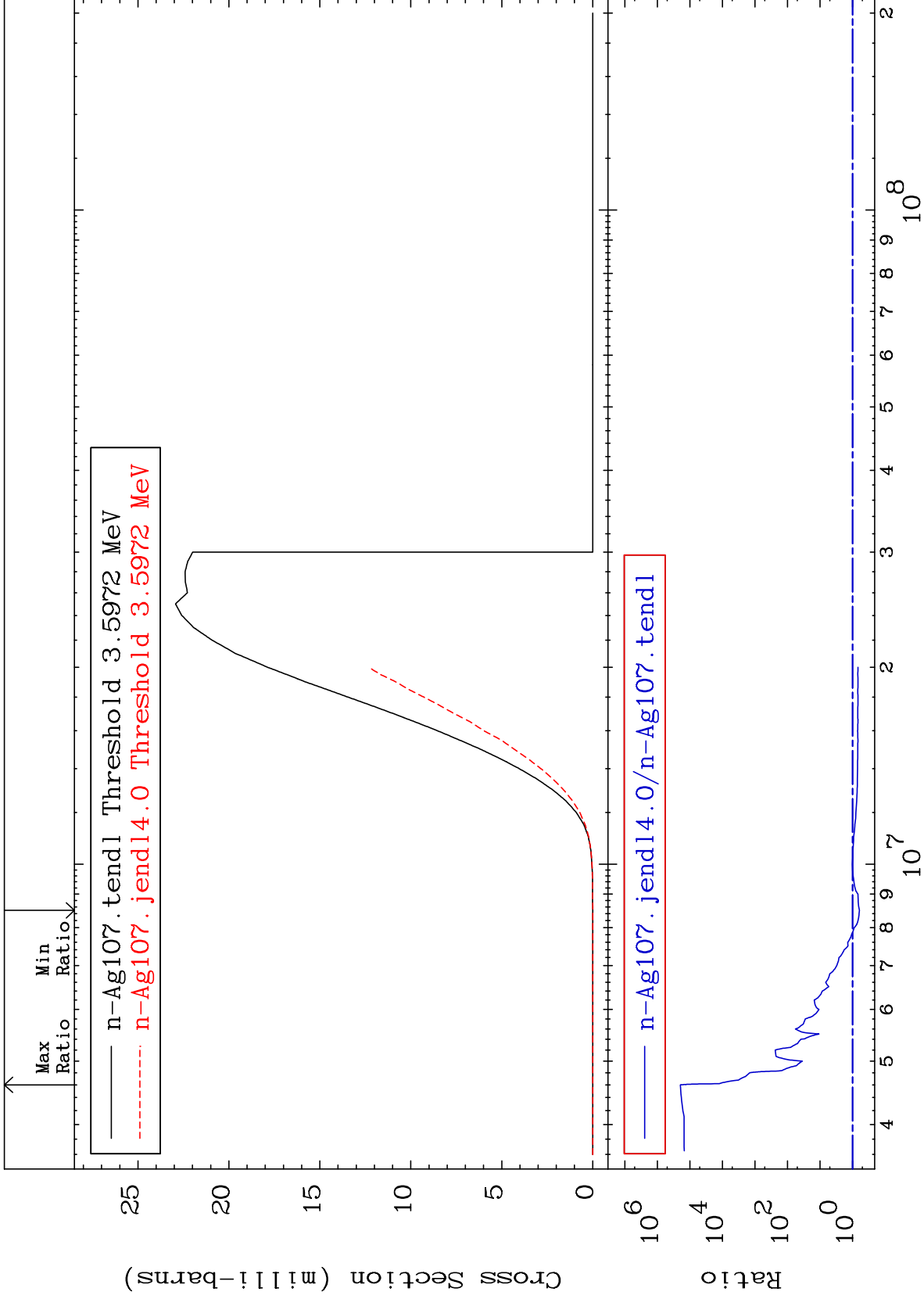


MAT 4725

(n, p)
Cross Section

47-Ag-107
-82.67 To 186.6 %





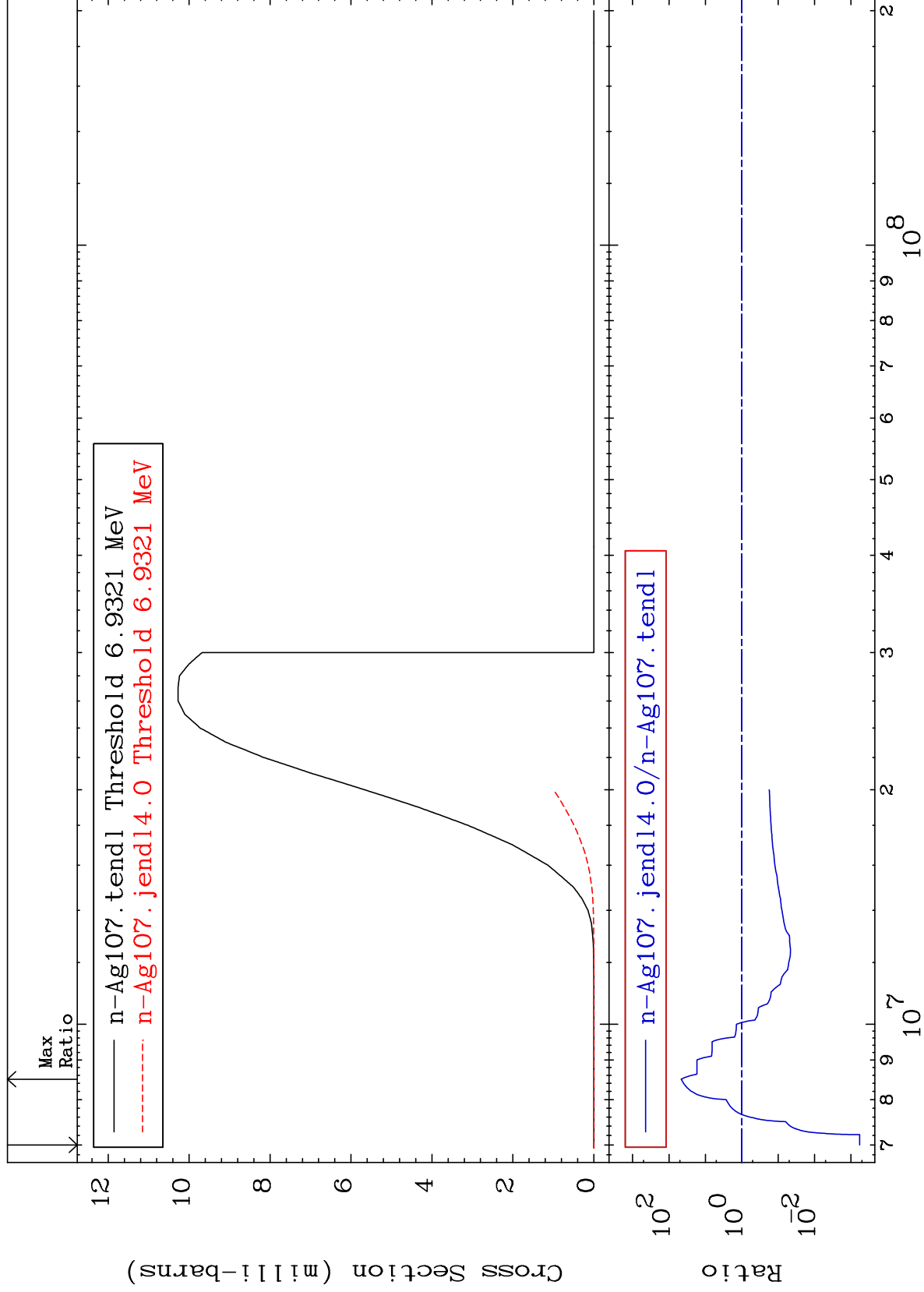
MAT 4725

(n, t)

47-Ag-107

Cross Section

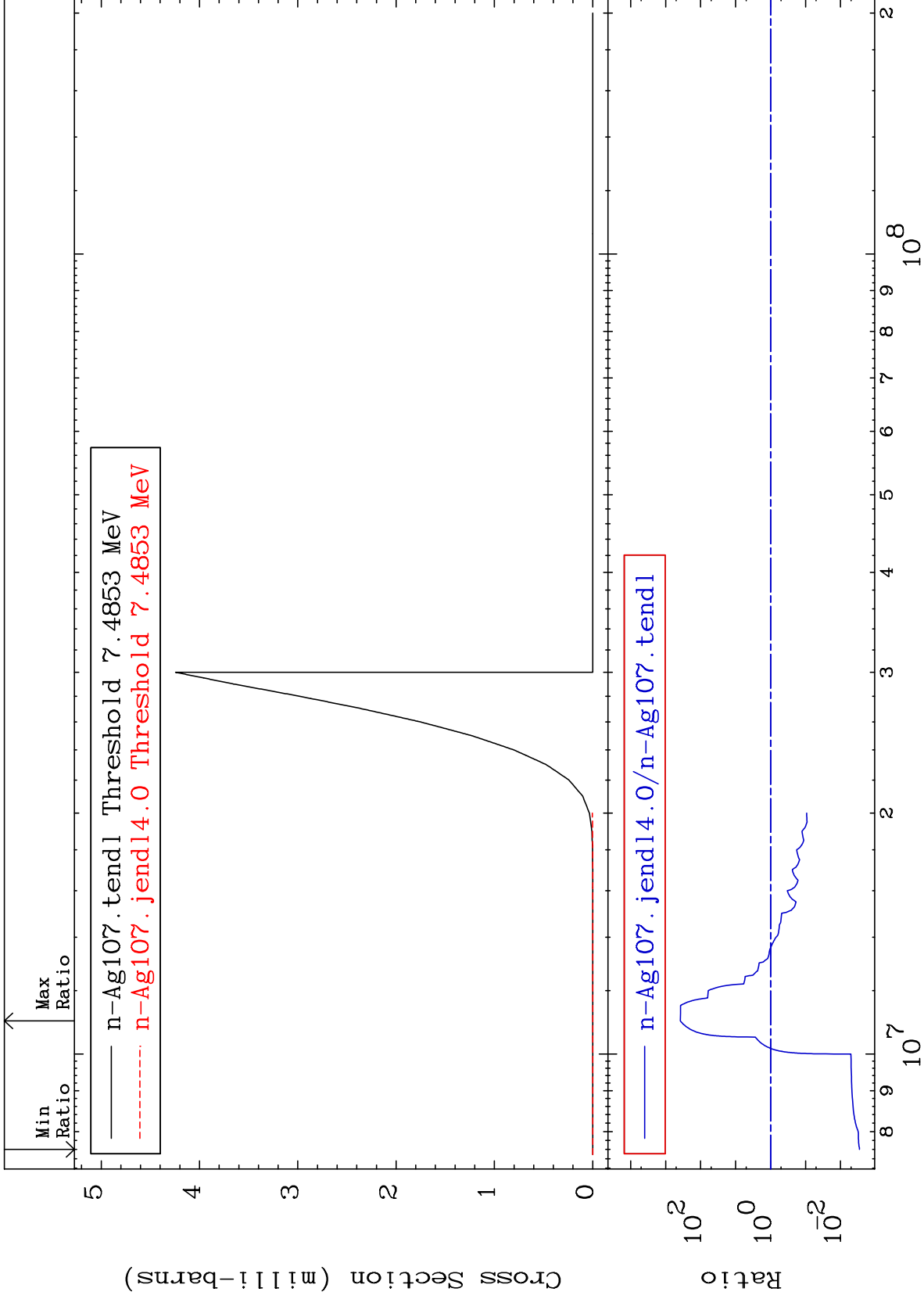
-99.94 To 4522. %



34

Incident Energy (eV)

47-Ag-107



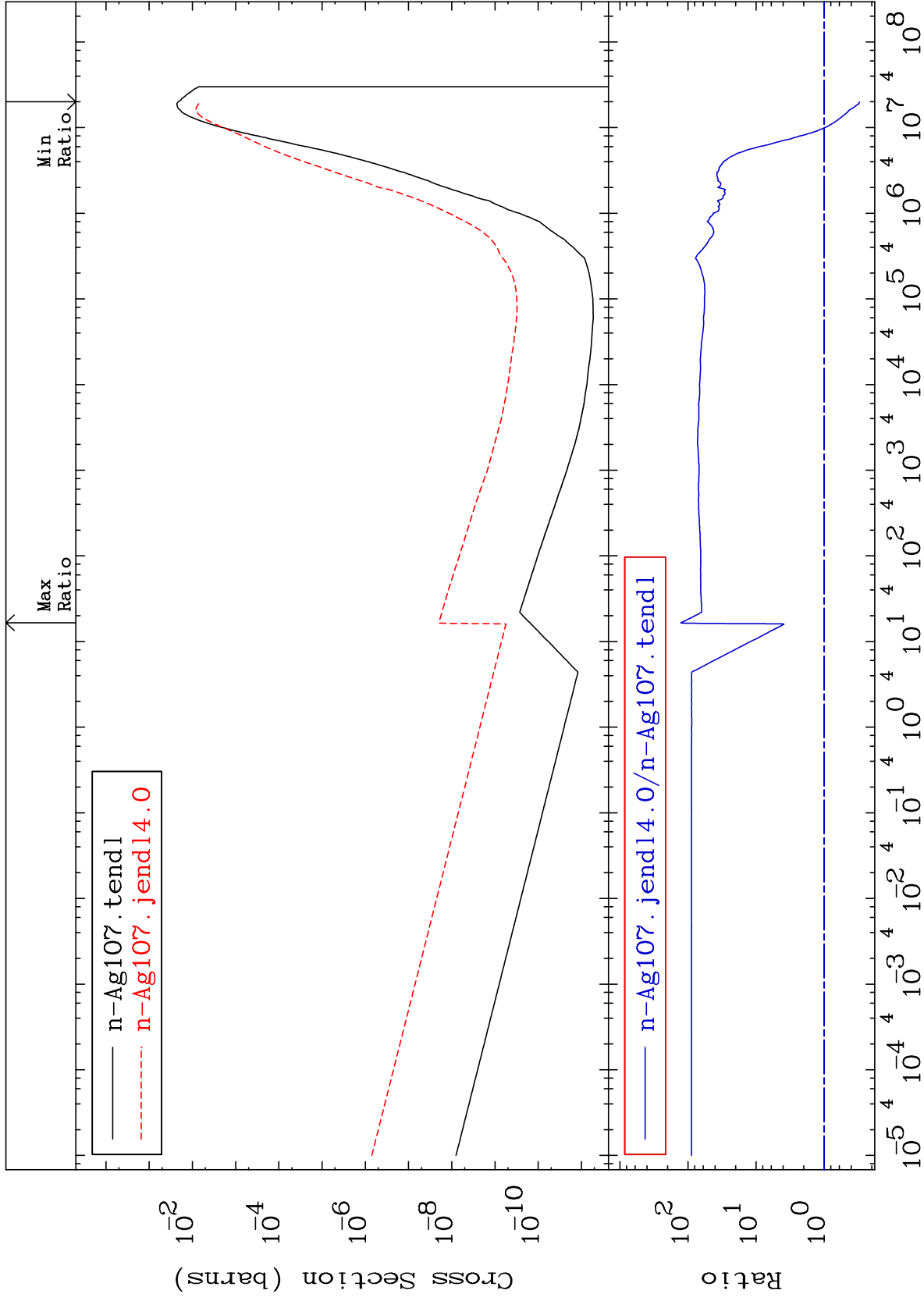
MAT 4725

(n, α)

47-Ag-107

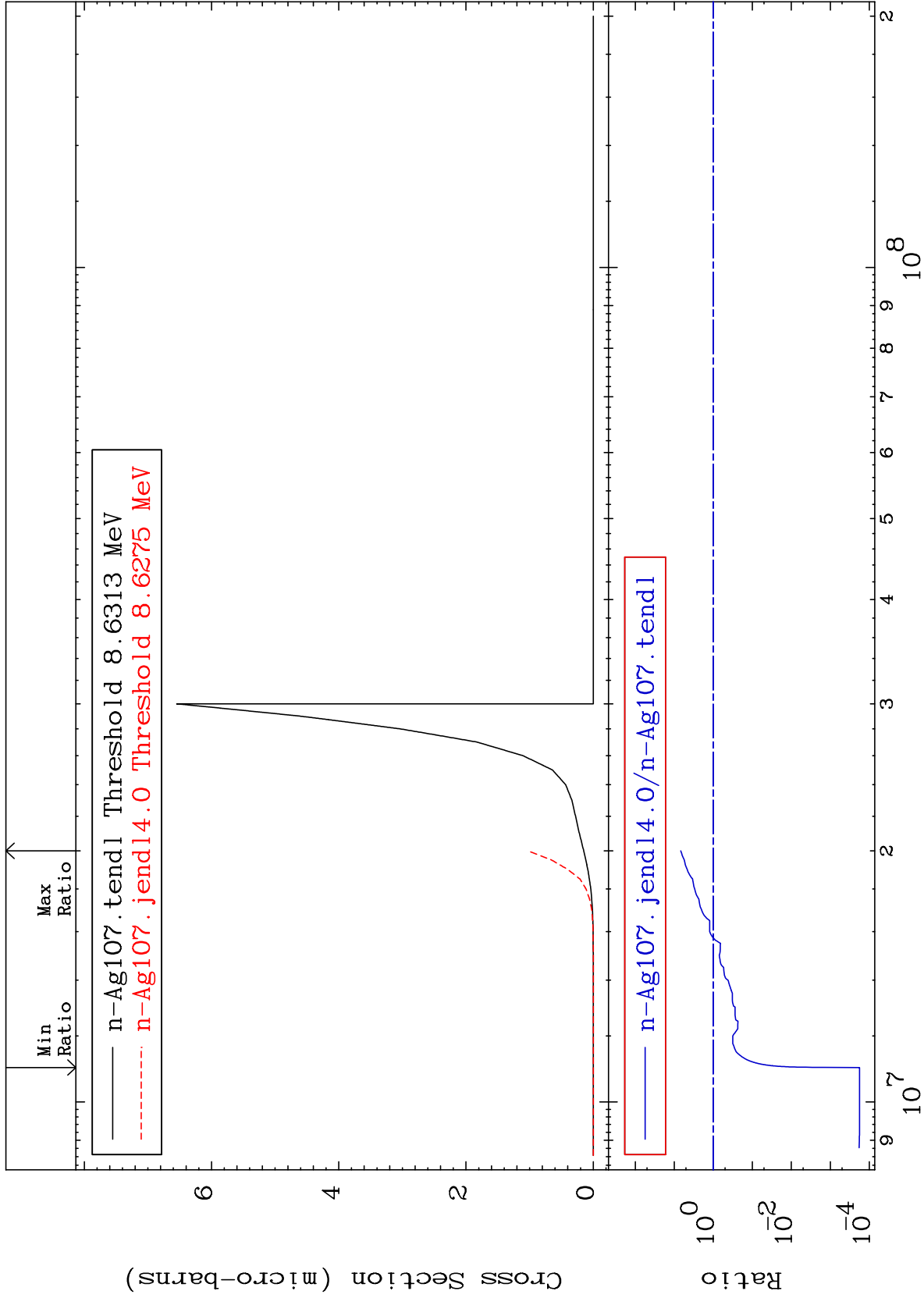
Cross Section

-69.78 To 9999. %



Cross Section

-99.98 To 581.6 %



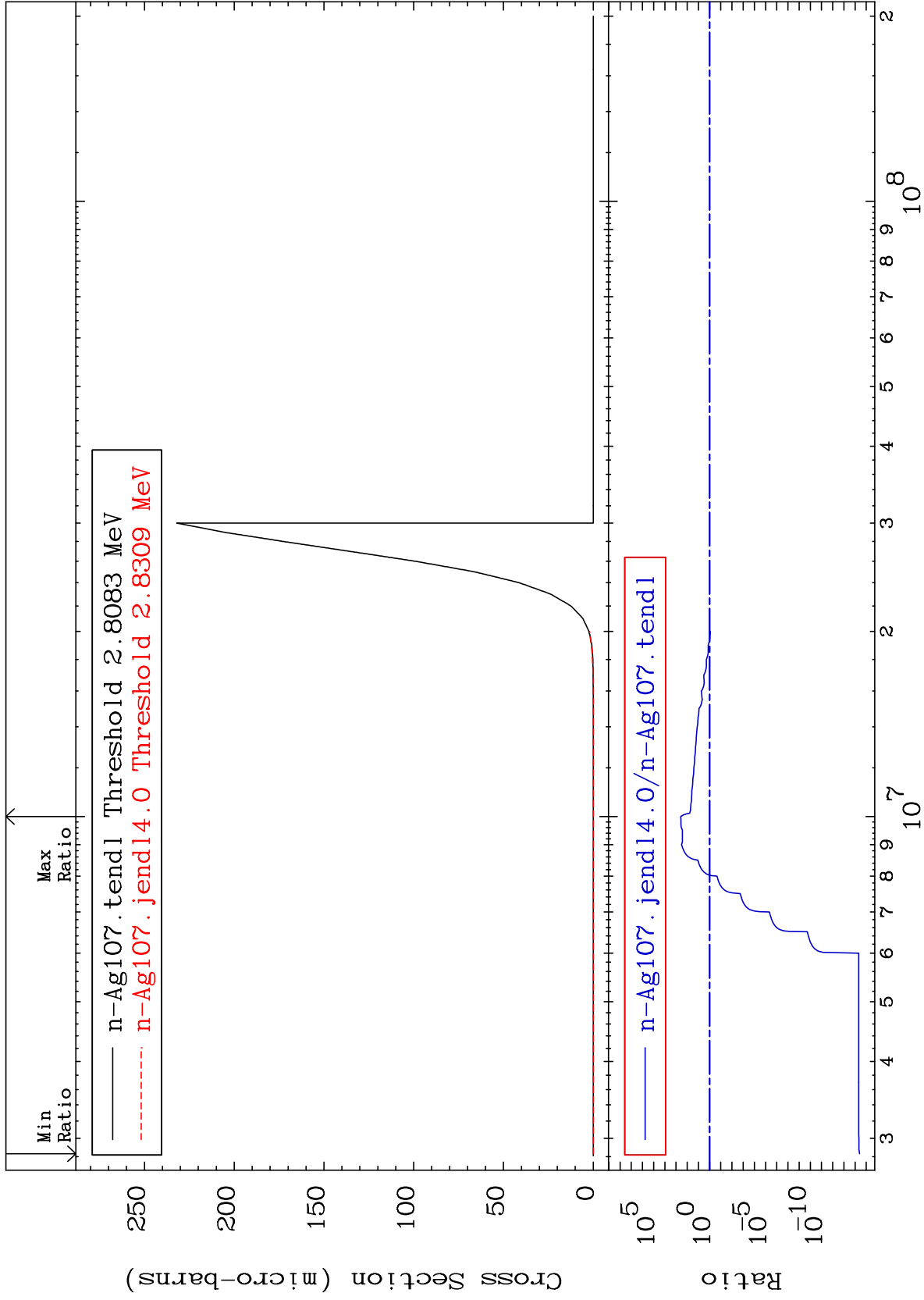
MAT 4725

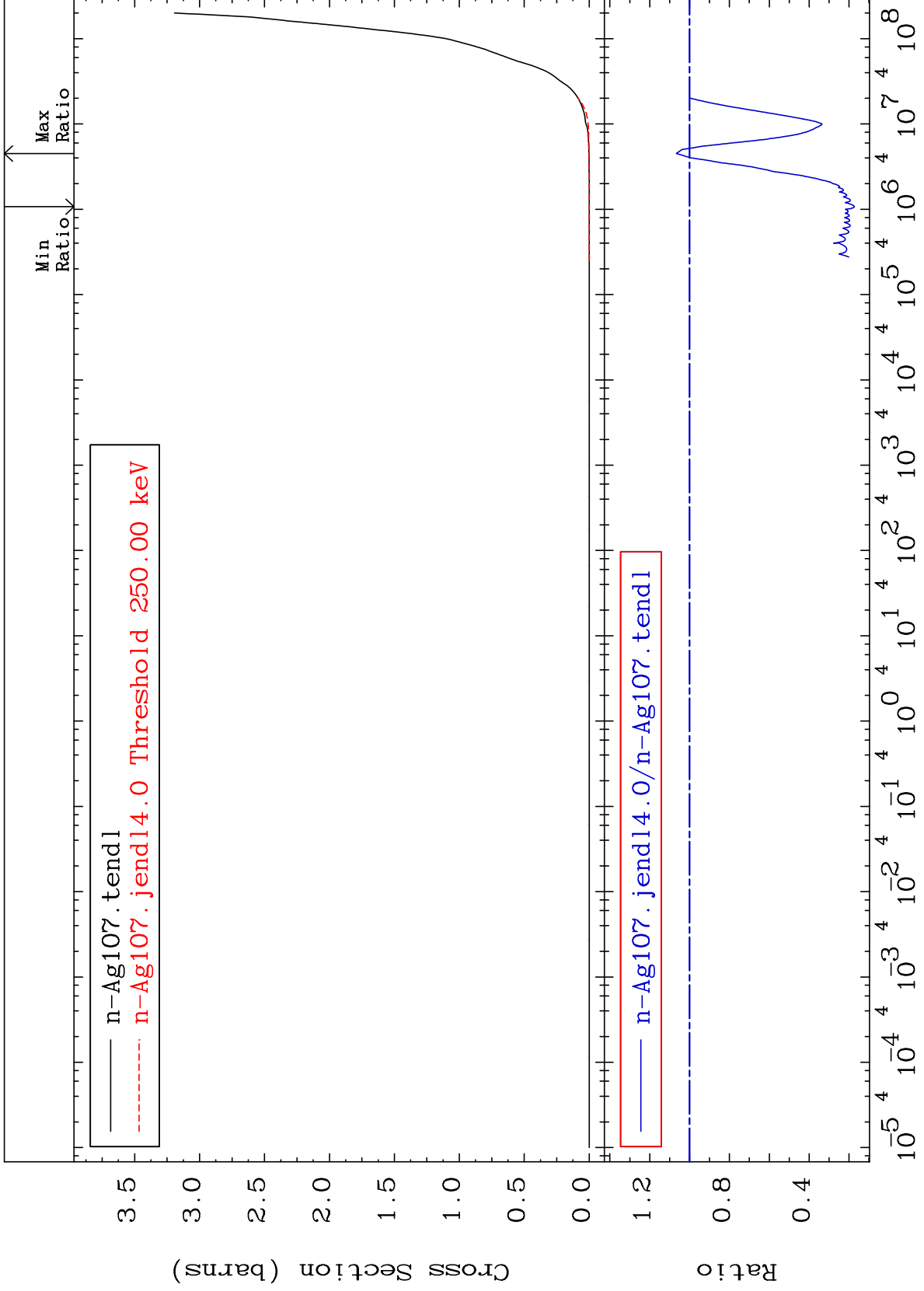
(n,p) α

47-Ag-107

Cross Section

-100.0 To 9999. %

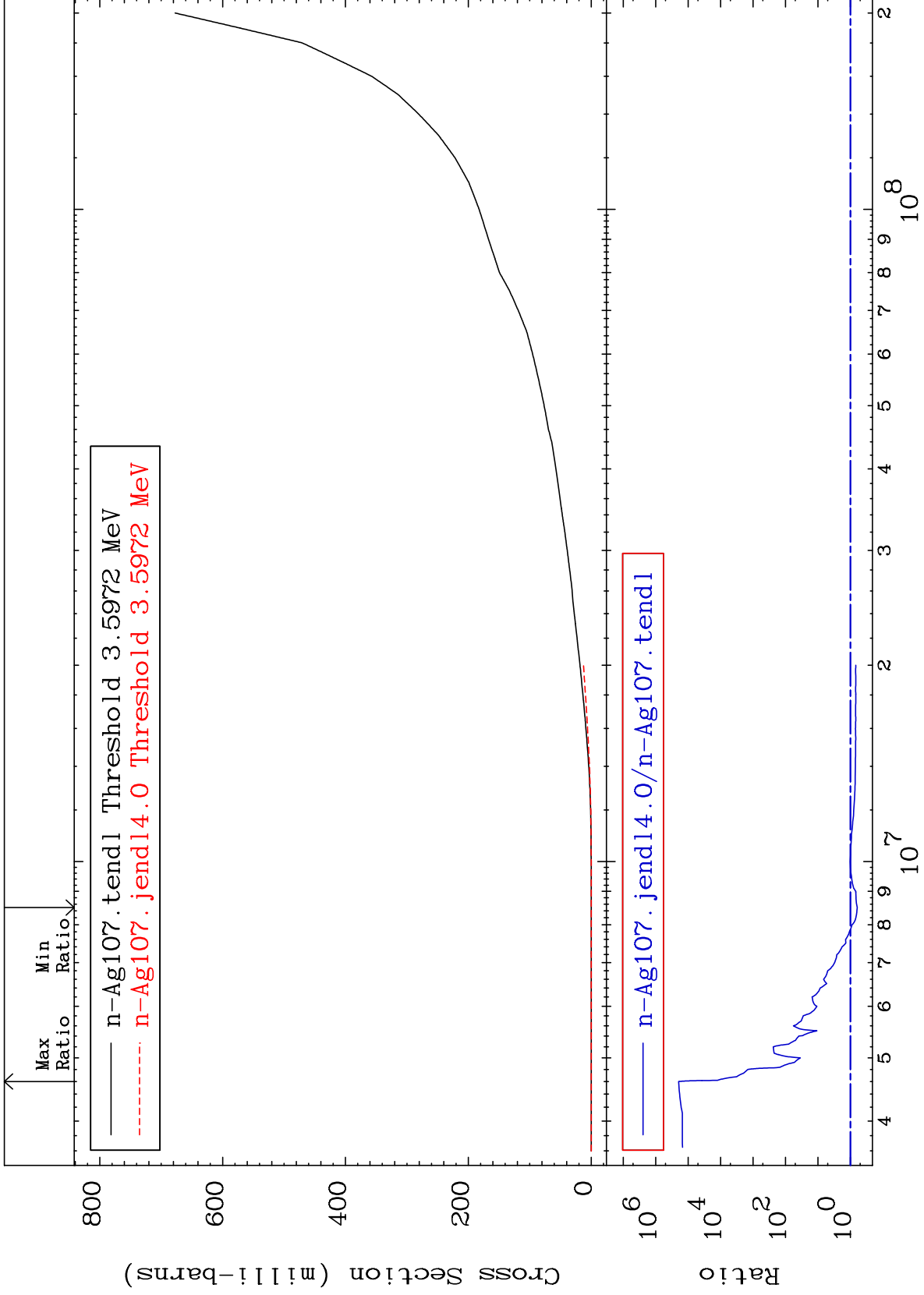




MAT 4725

Deuterium Production
Cross Section

47-Ag-107
-38.14 To 9999. %



40

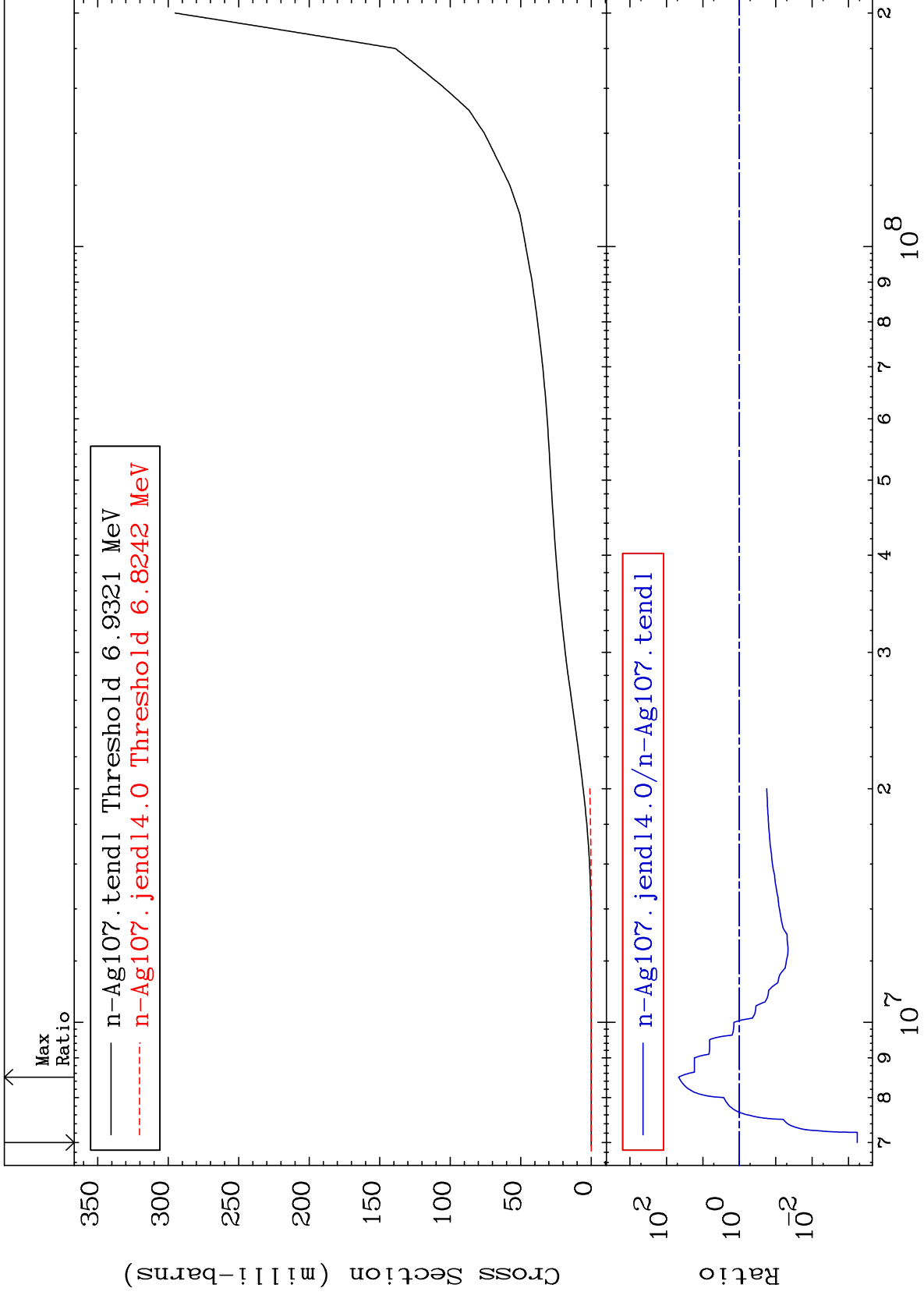
Incident Energy (eV)

47-Ag-107

MAT 4725

Tritium Production
Cross Section

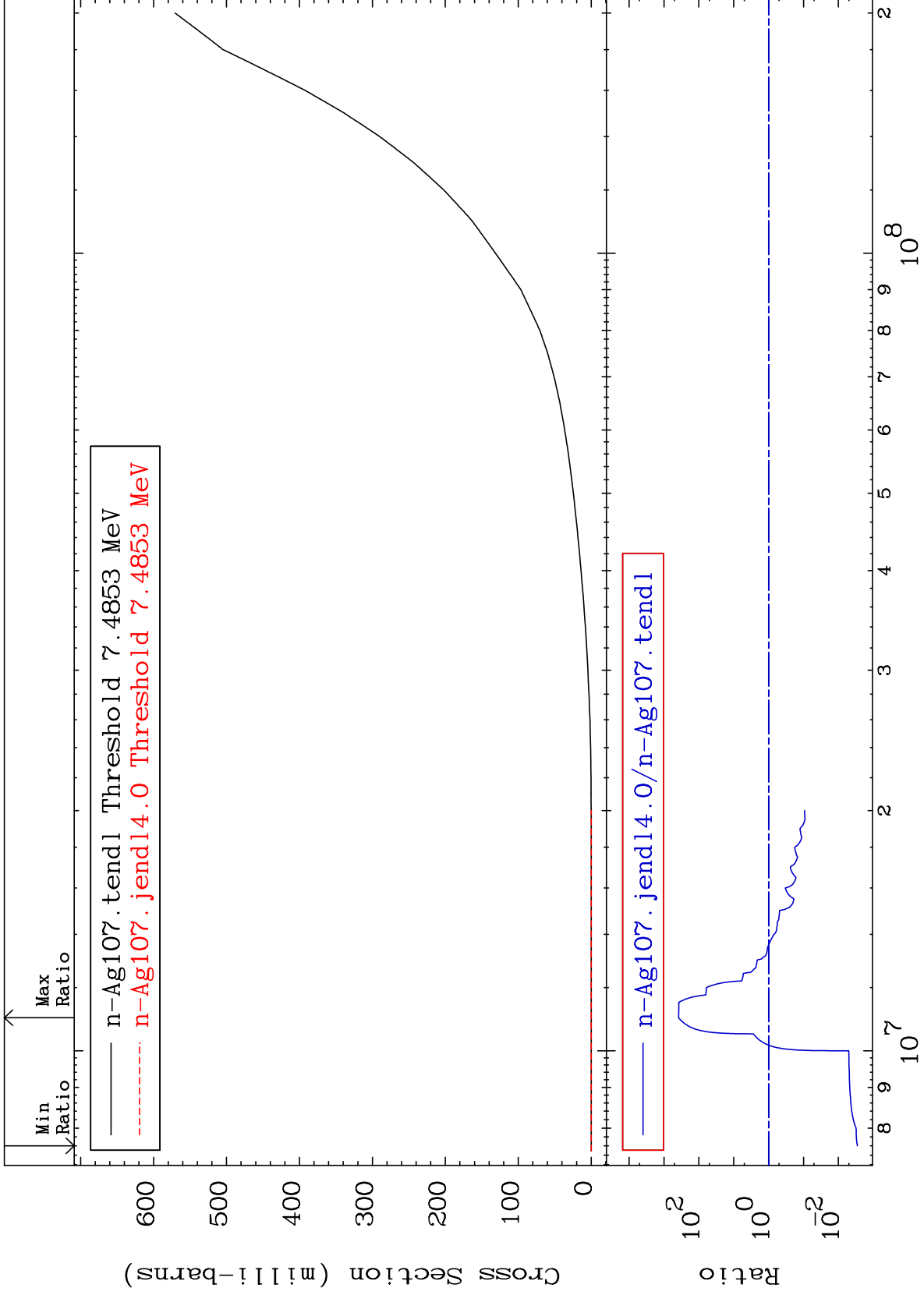
47-Ag-107
-99.94 To 4522. %



MAT 4725

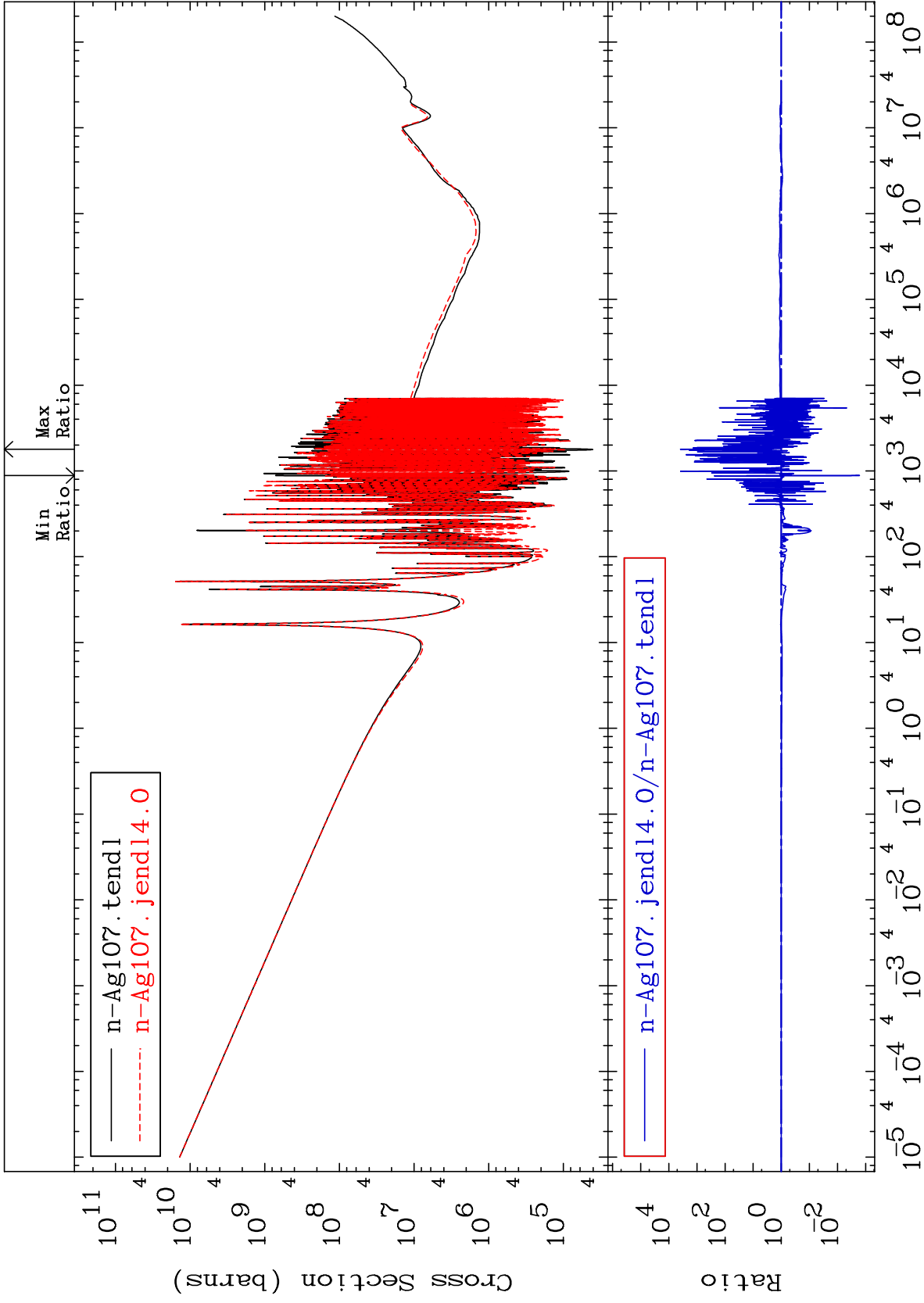
He-3 Production
Cross Section

47-Ag-107
-99.71 To 9999. %



Cross Section

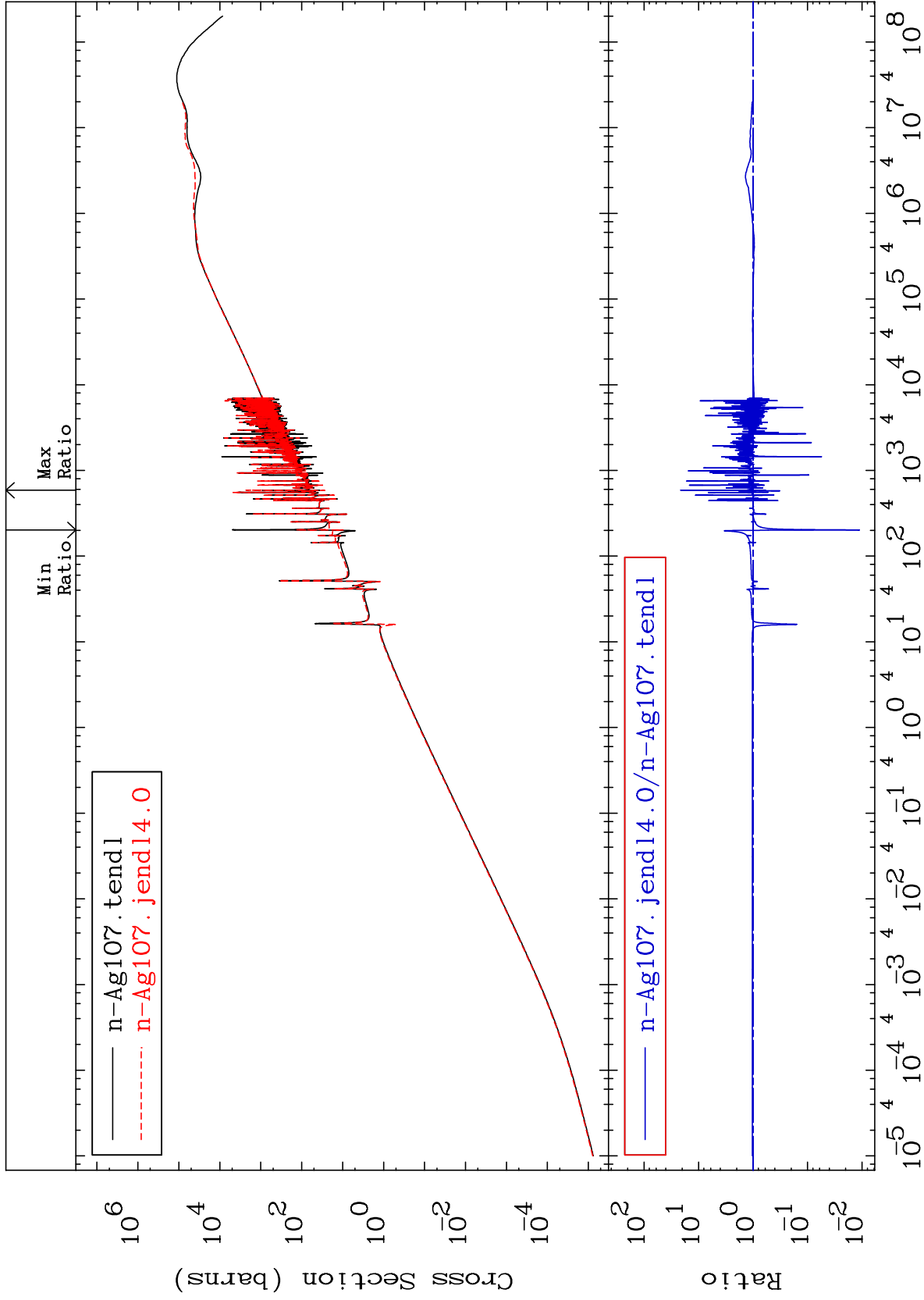
-99.83 To 9999. %



MAT 4725

Kerma elastic
Cross Section

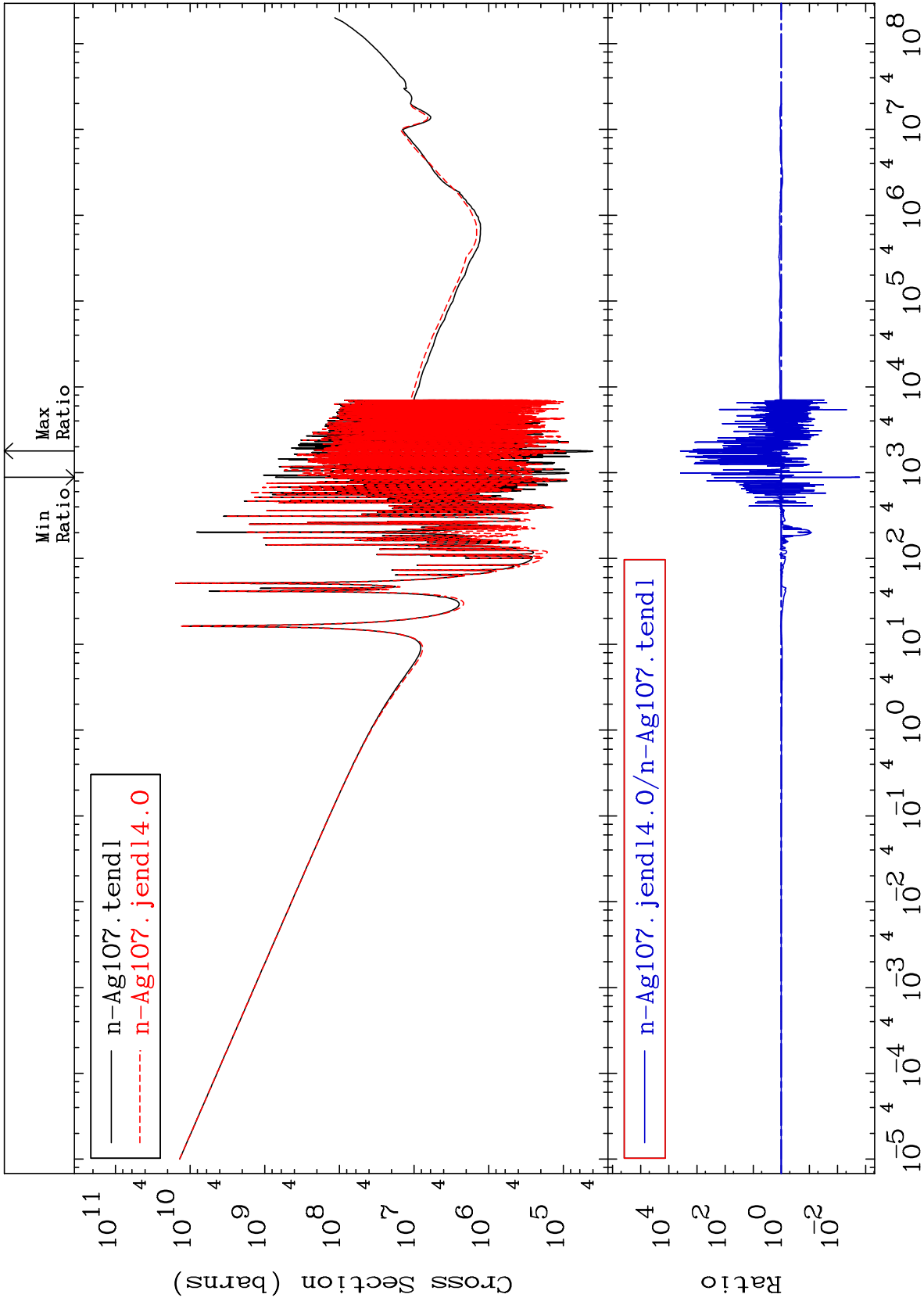
47-Ag-107
-98.89 To 2024. %



Incident Energy (eV)

47-Ag-107

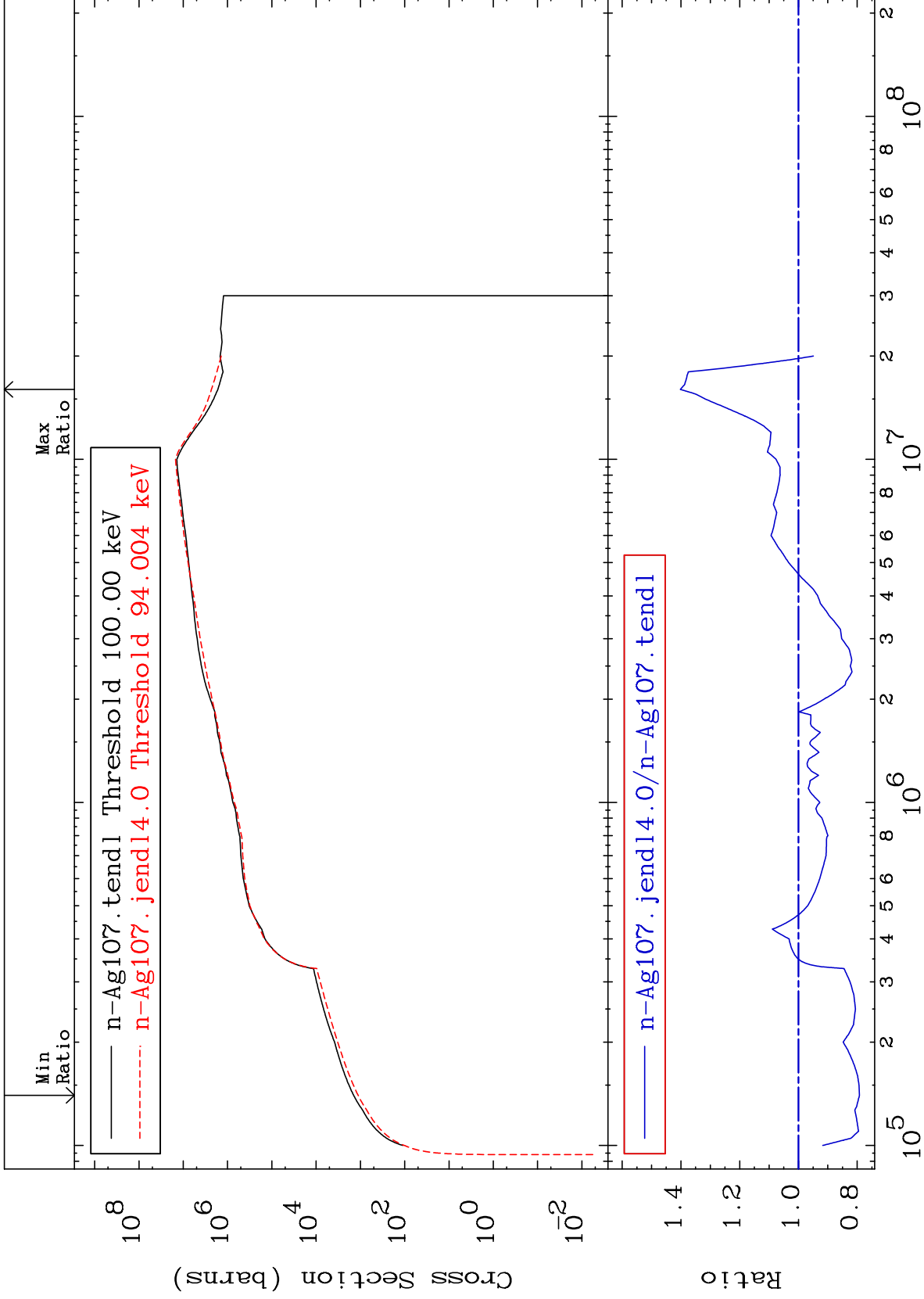
45



MAT 4725

Kerma inelastic (mt51-91)
Cross Section

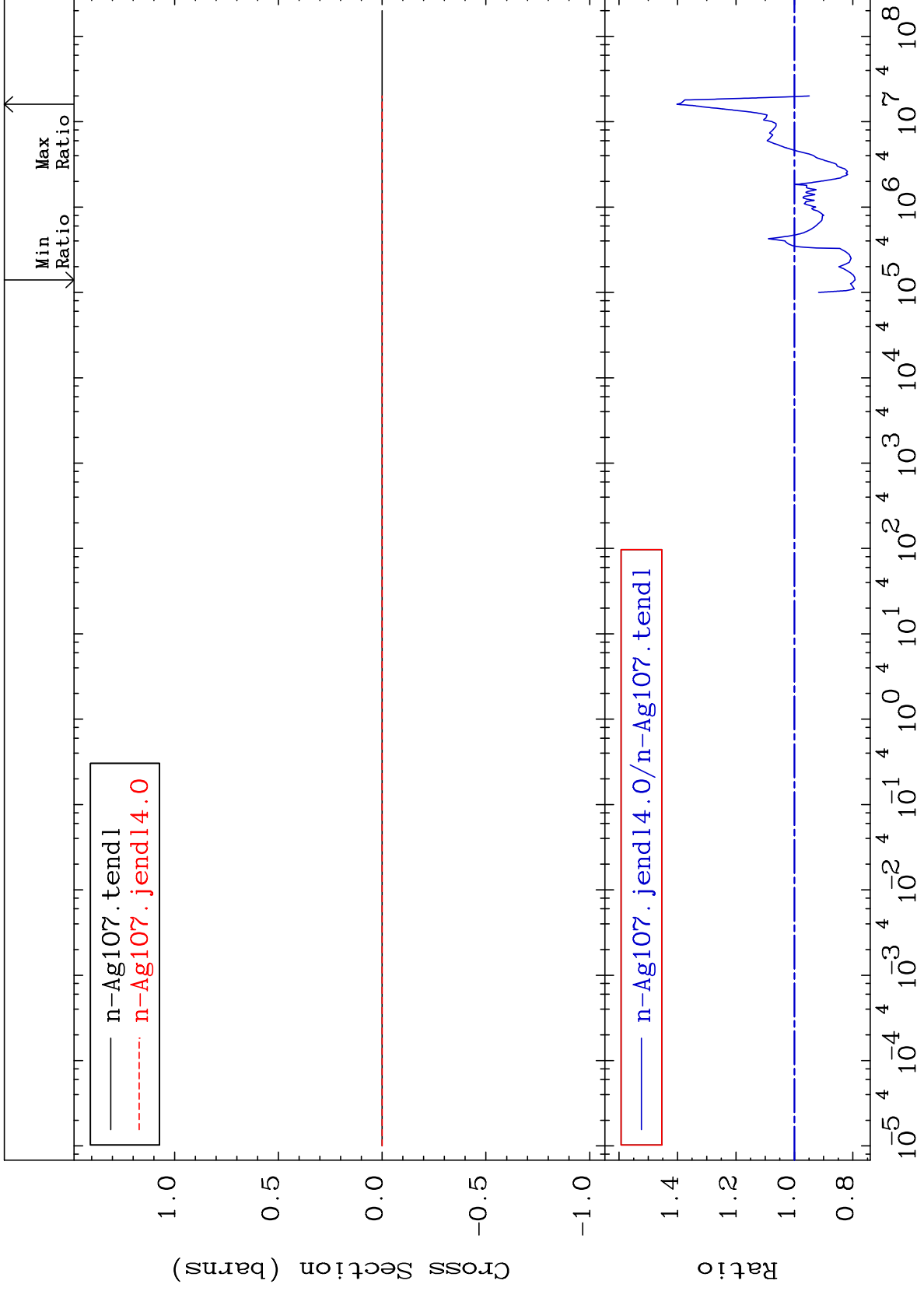
47-Ag-107
-20.76 To 40.19 %

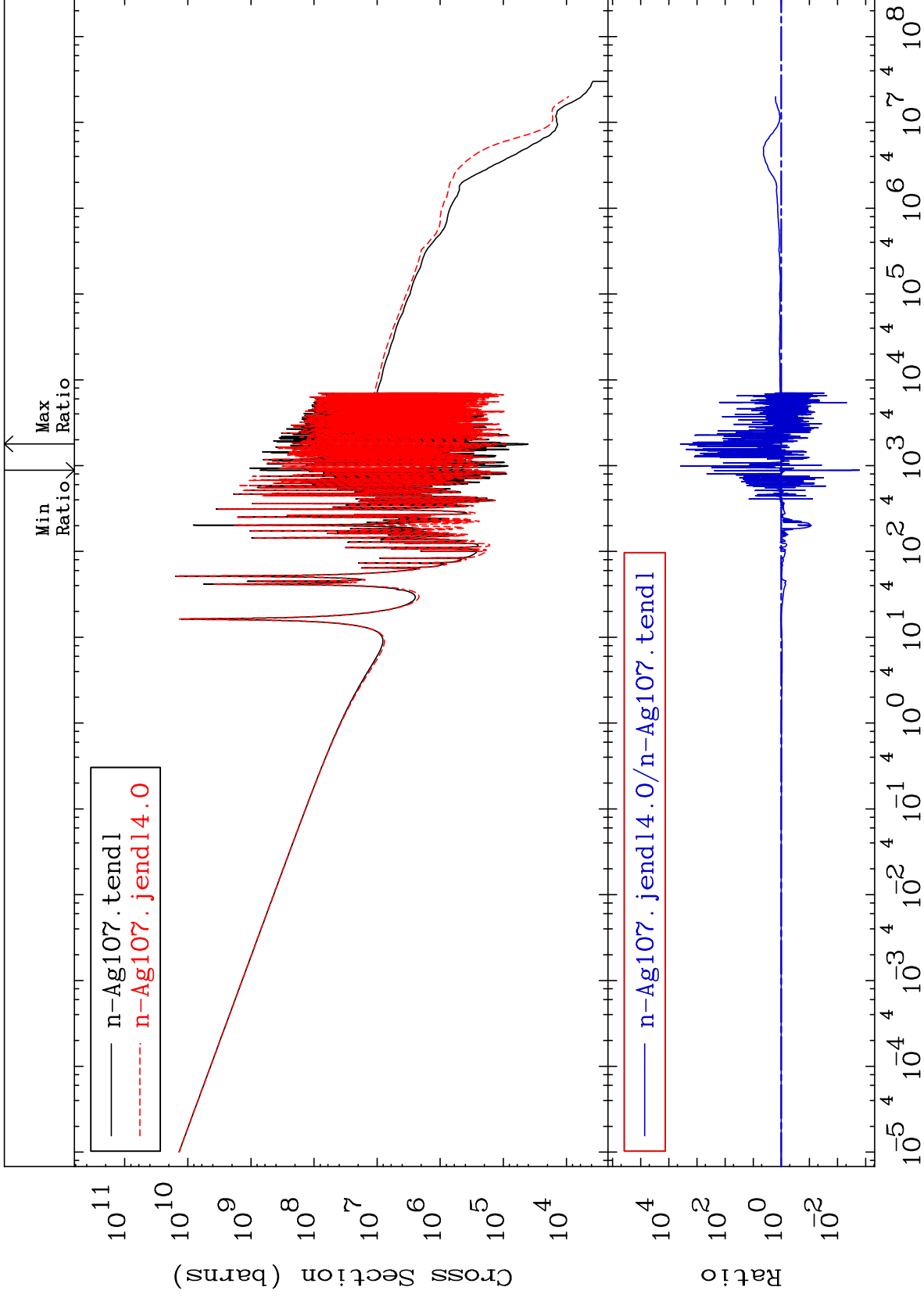


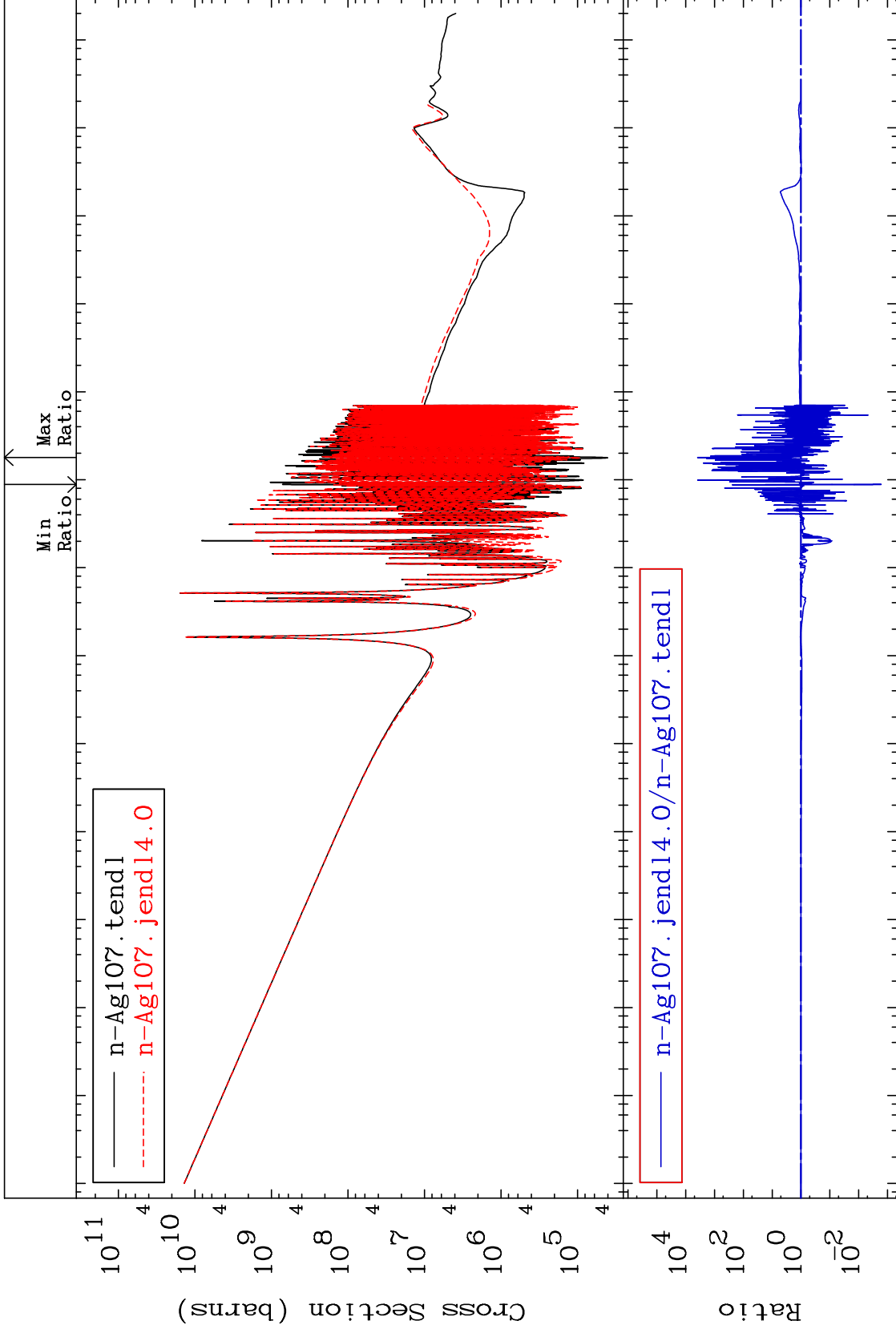
MAT 4725

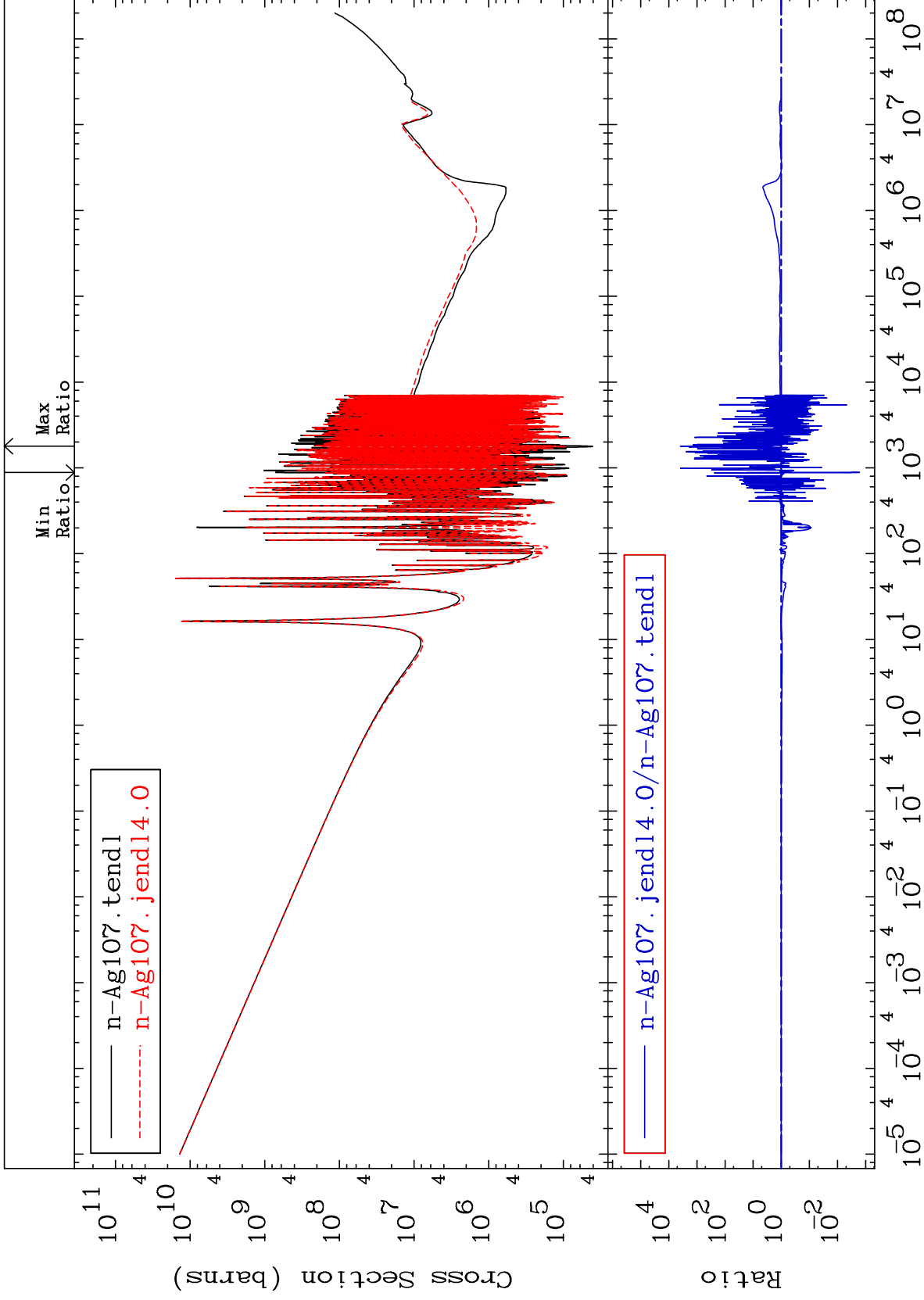
Kerma fission (mt18 or mt19-20-21-38)
Cross Section

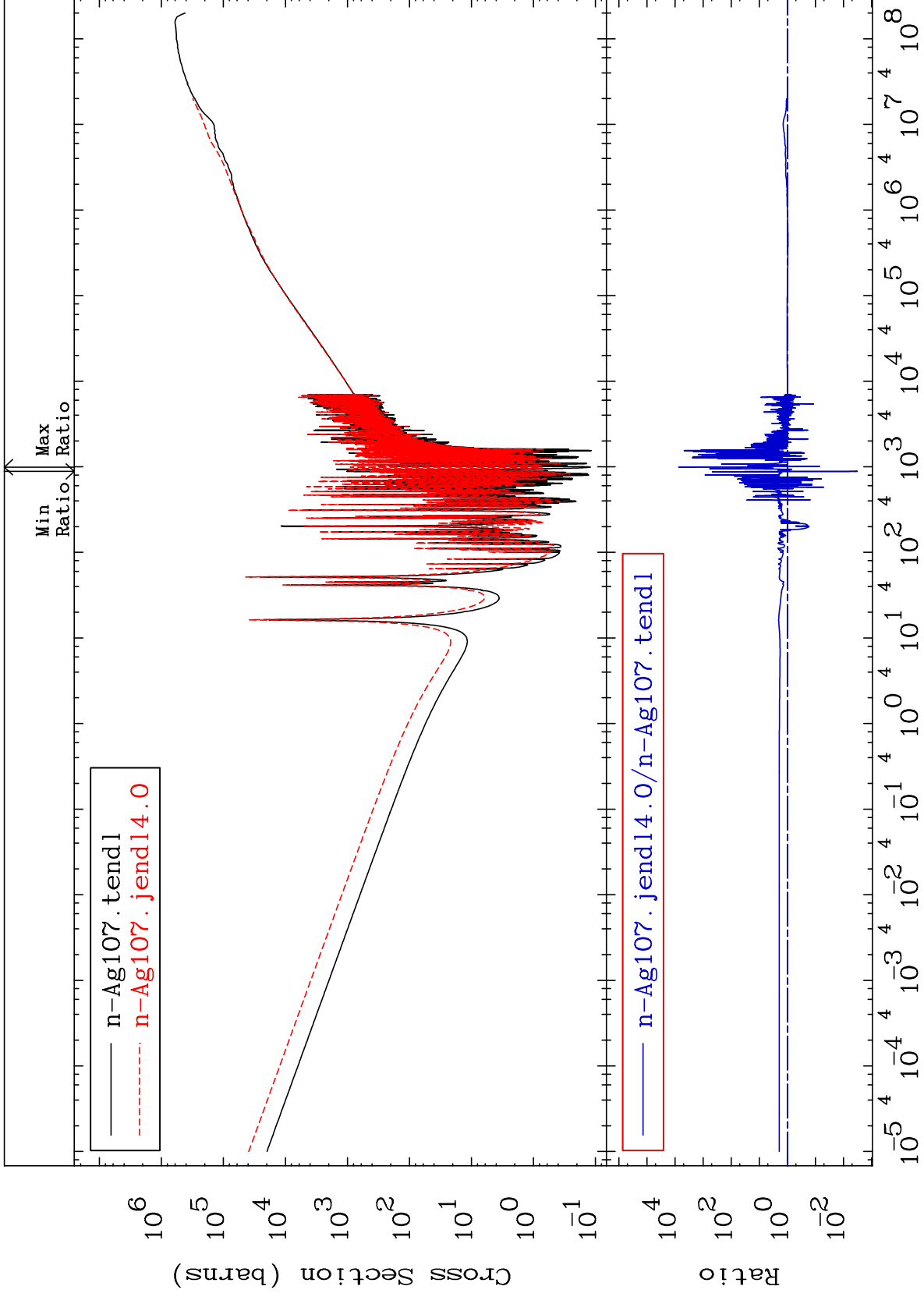
47-Ag-107
-20.76 To 40.19 %











MAT 4725

Dpa elastic (mt2)
Cross Section

47-Ag-107
-91.43 To 836.5 %

