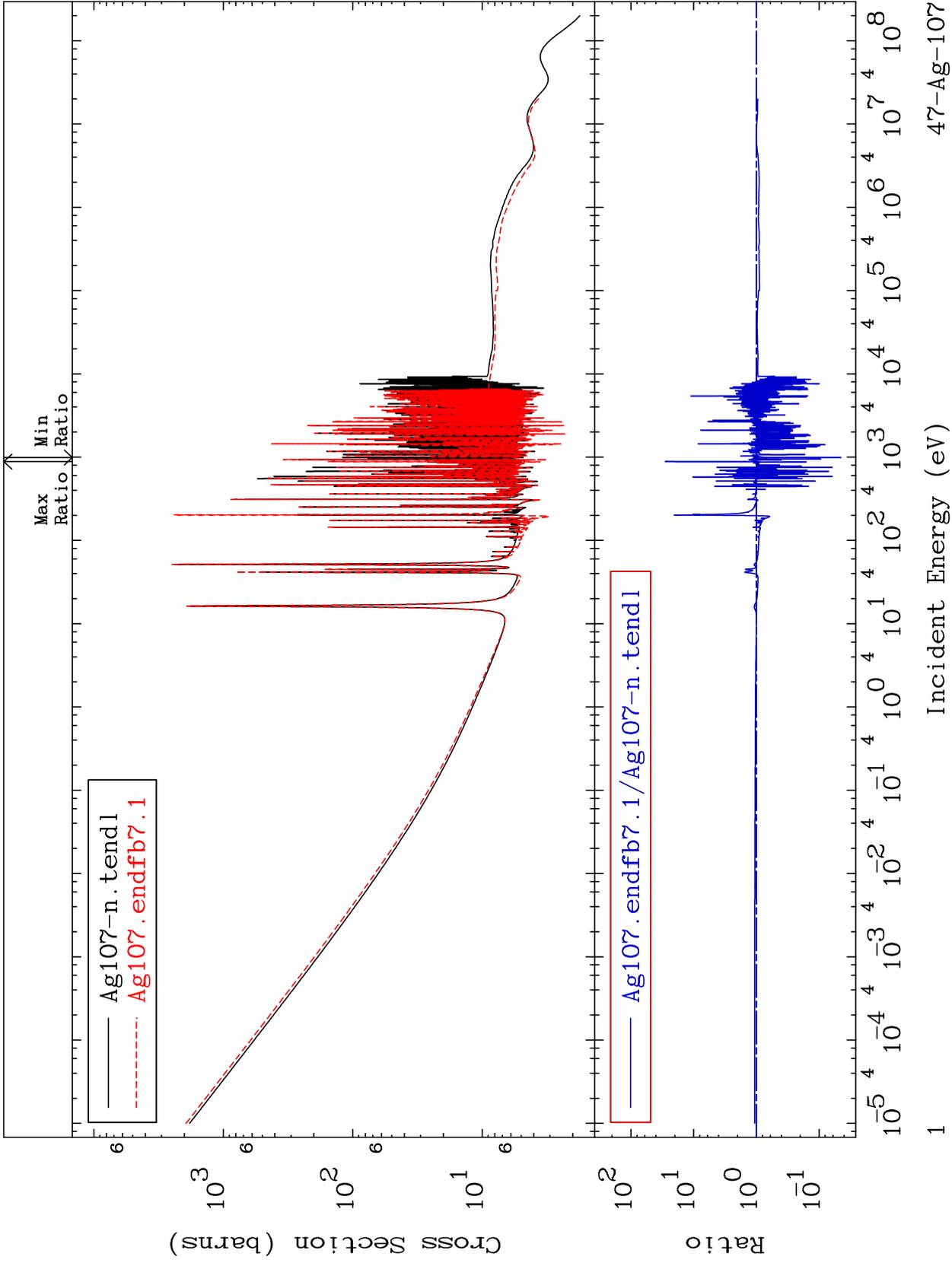


MAT 4725

Total Cross Section
47-Ag-107
-95.49 To 2712. %



47-Ag-107

Incident Energy (eV)

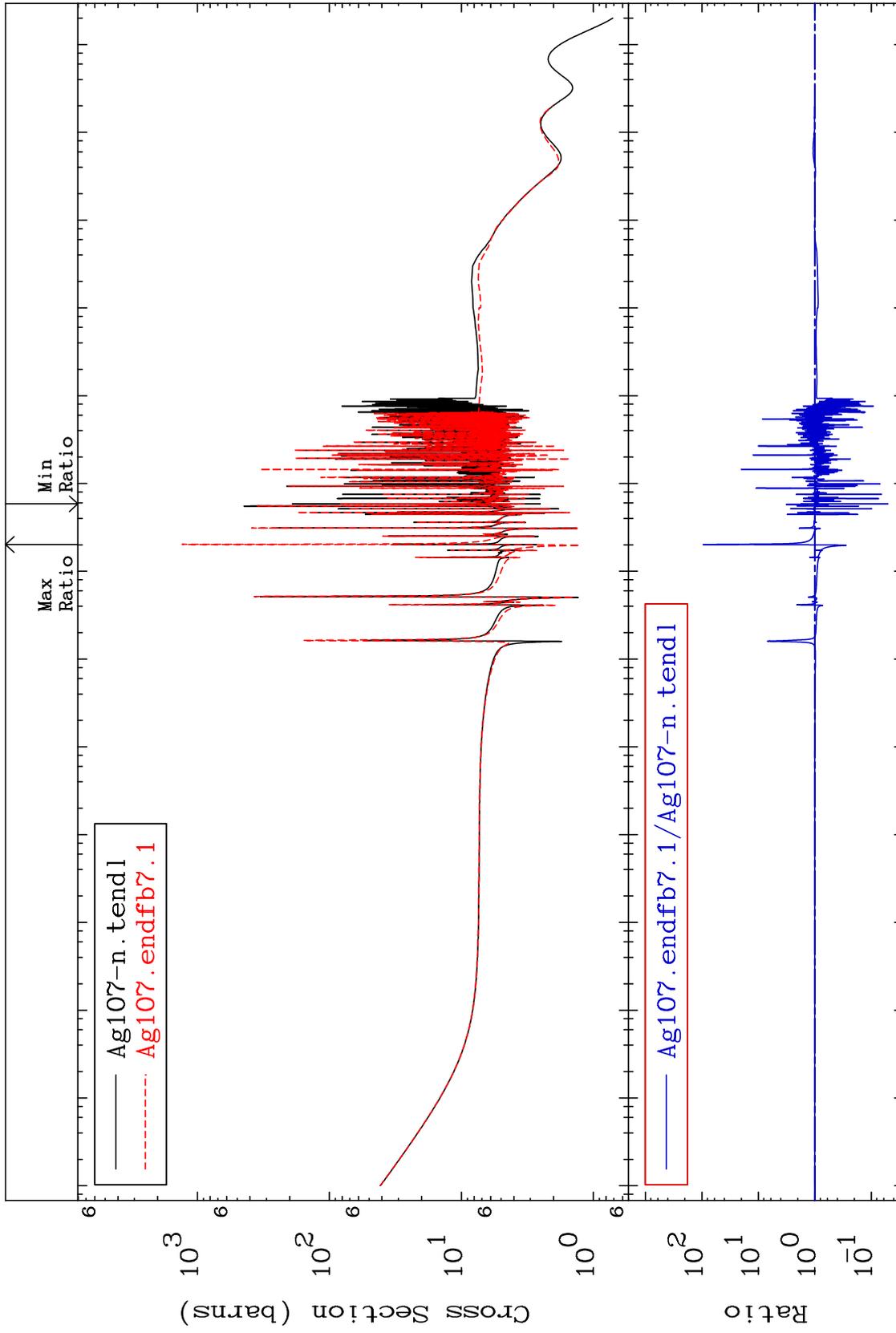
MAT 4725

Elastic

47-Ag-107

Cross Section

-94.91 To 9412. %



Incident Energy (eV)

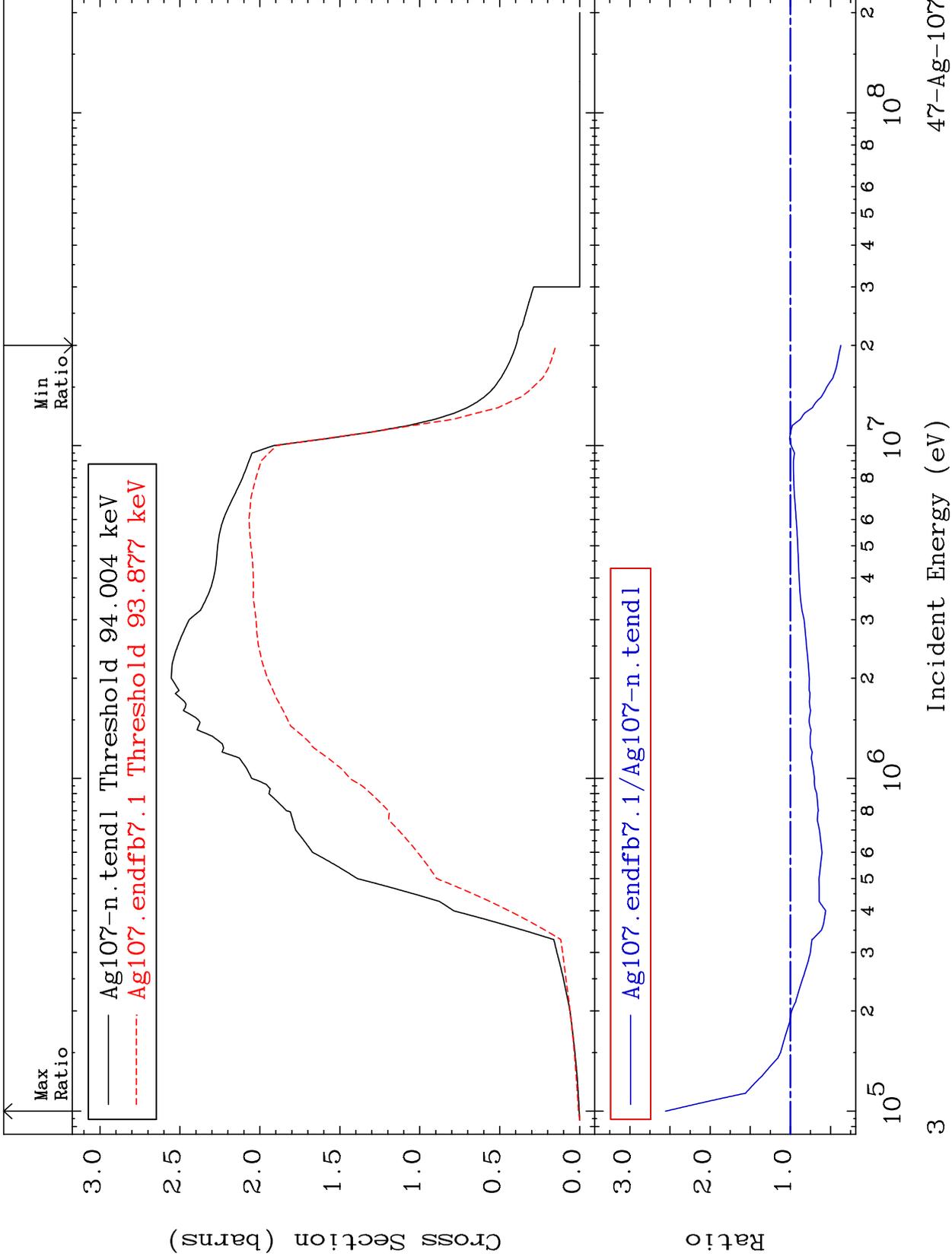
47-Ag-107

2

MAT 4725

Inelastic
Cross Section

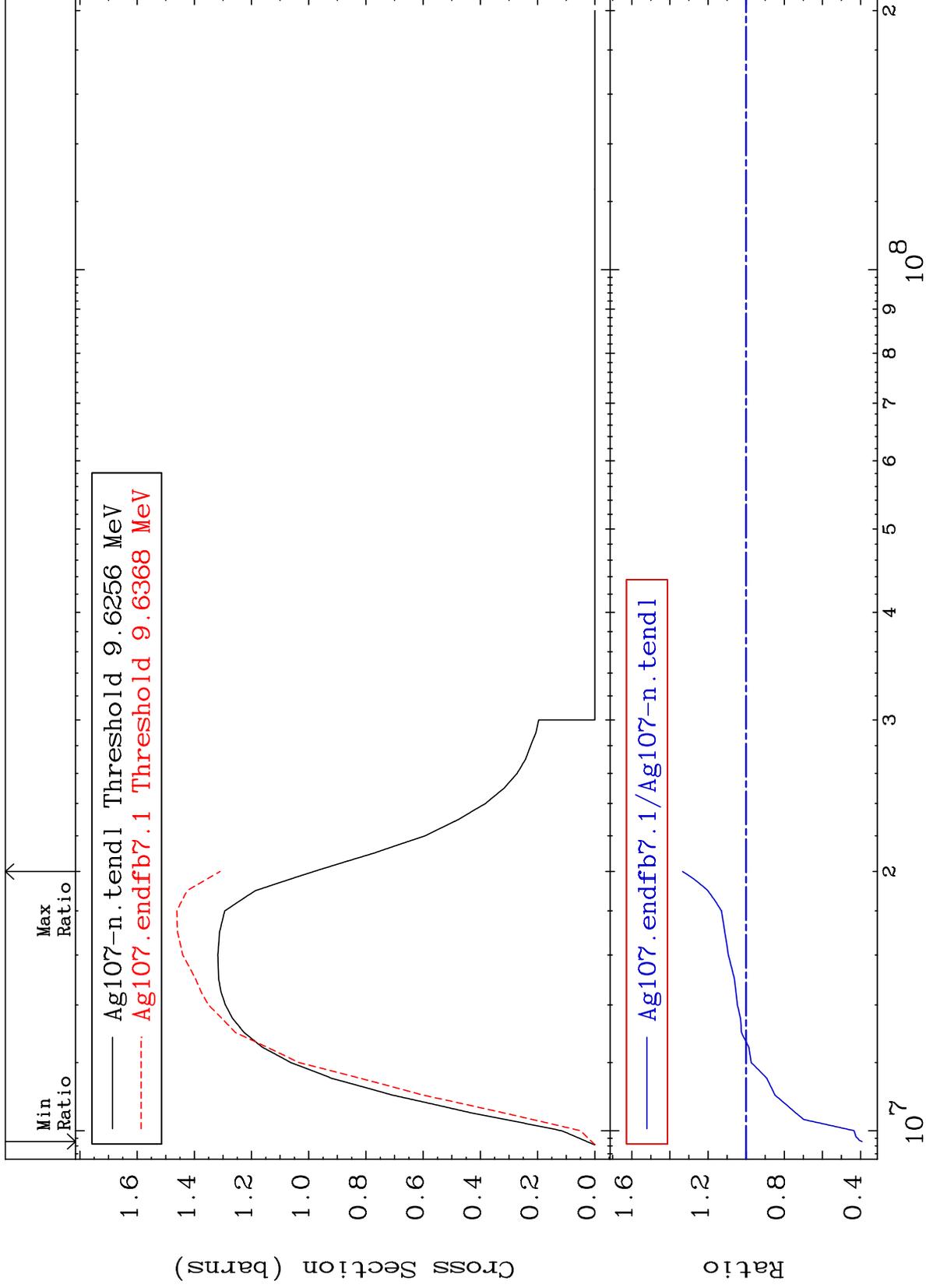
47-Ag-107
-62.80 To 155.6 %



MAT 4725

(n,2n)
Cross Section

47-Ag-107
-60.80 To 33.30 %



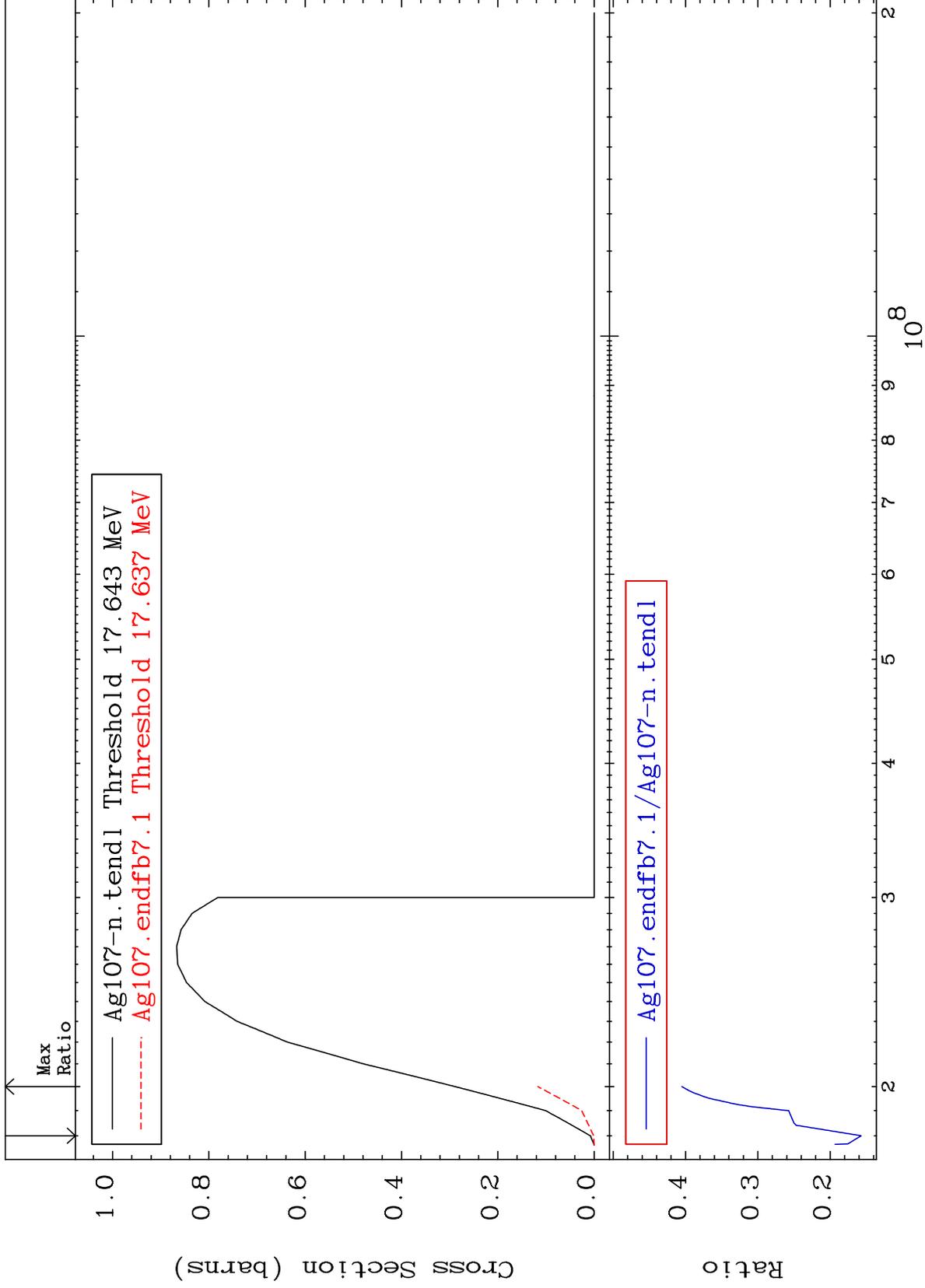
47-Ag-107

47-Ag-107

MAT 4725

(n,3n)
Cross Section

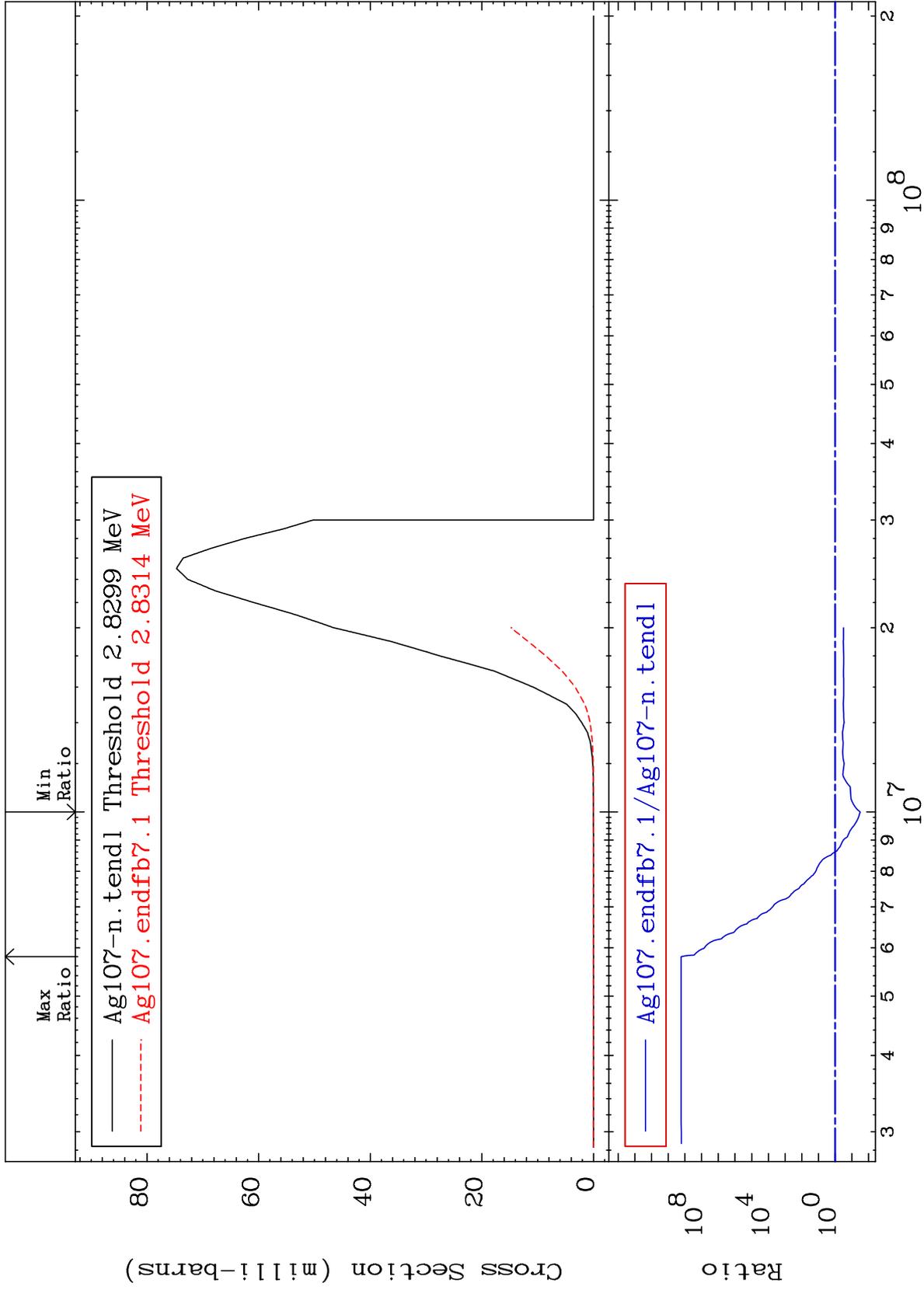
47-Ag-107
-84.28 To -59.50%



MAT 4725

(n, n') α
Cross Section

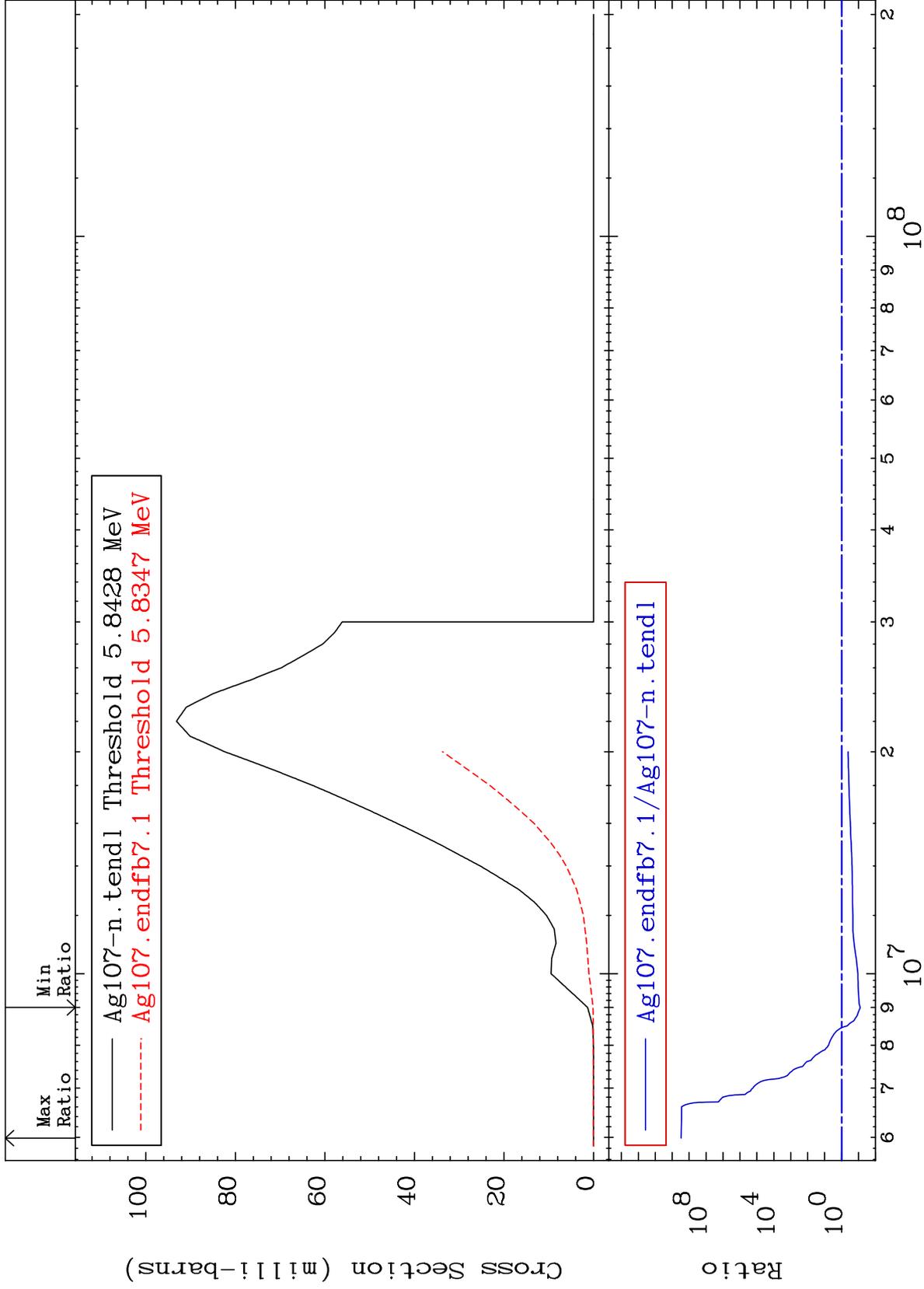
47-Ag-107
-96.82 To 9999. %



MAT 4725

(n,n') p
Cross Section

47-Ag-107
-92.06 To 9999. %



7

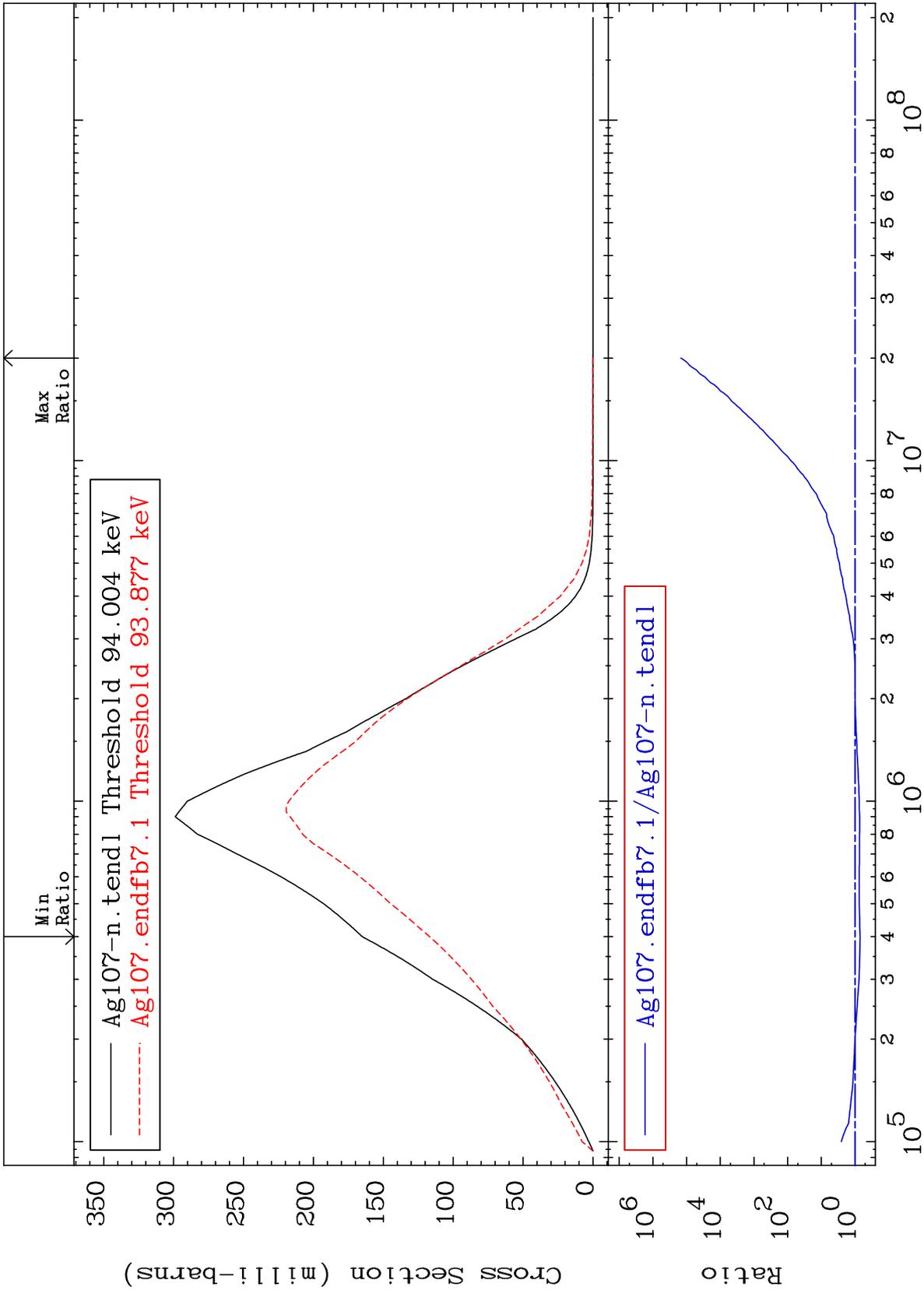
Incident Energy (eV)

47-Ag-107

MAT 4725

93.13 keV (n,n') Level
Cross Section

47-Ag-107
-29.23 To 9999. %



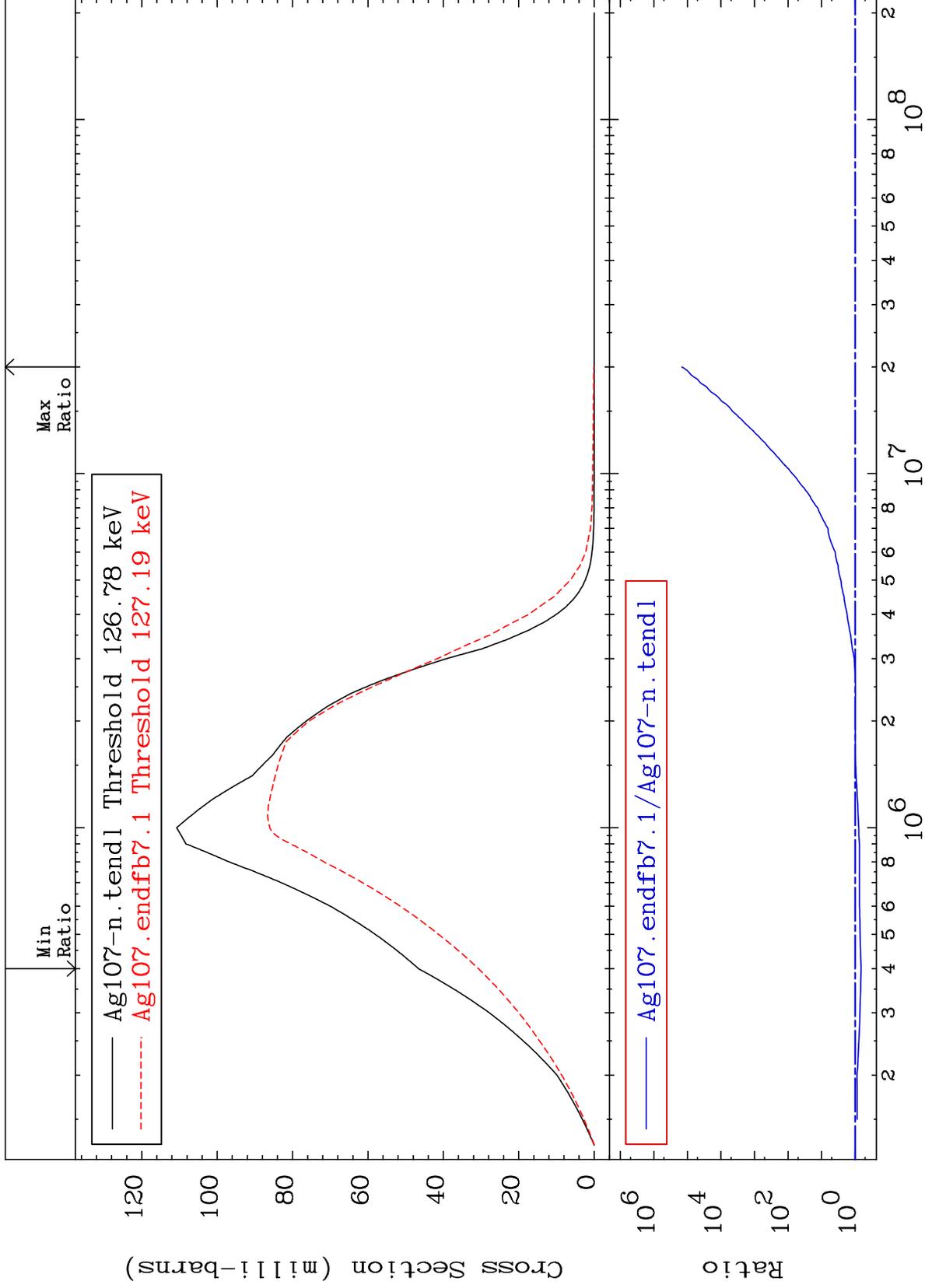
8

47-Ag-107

MAT 4725

125.6 keV (n,n') Level
Cross Section

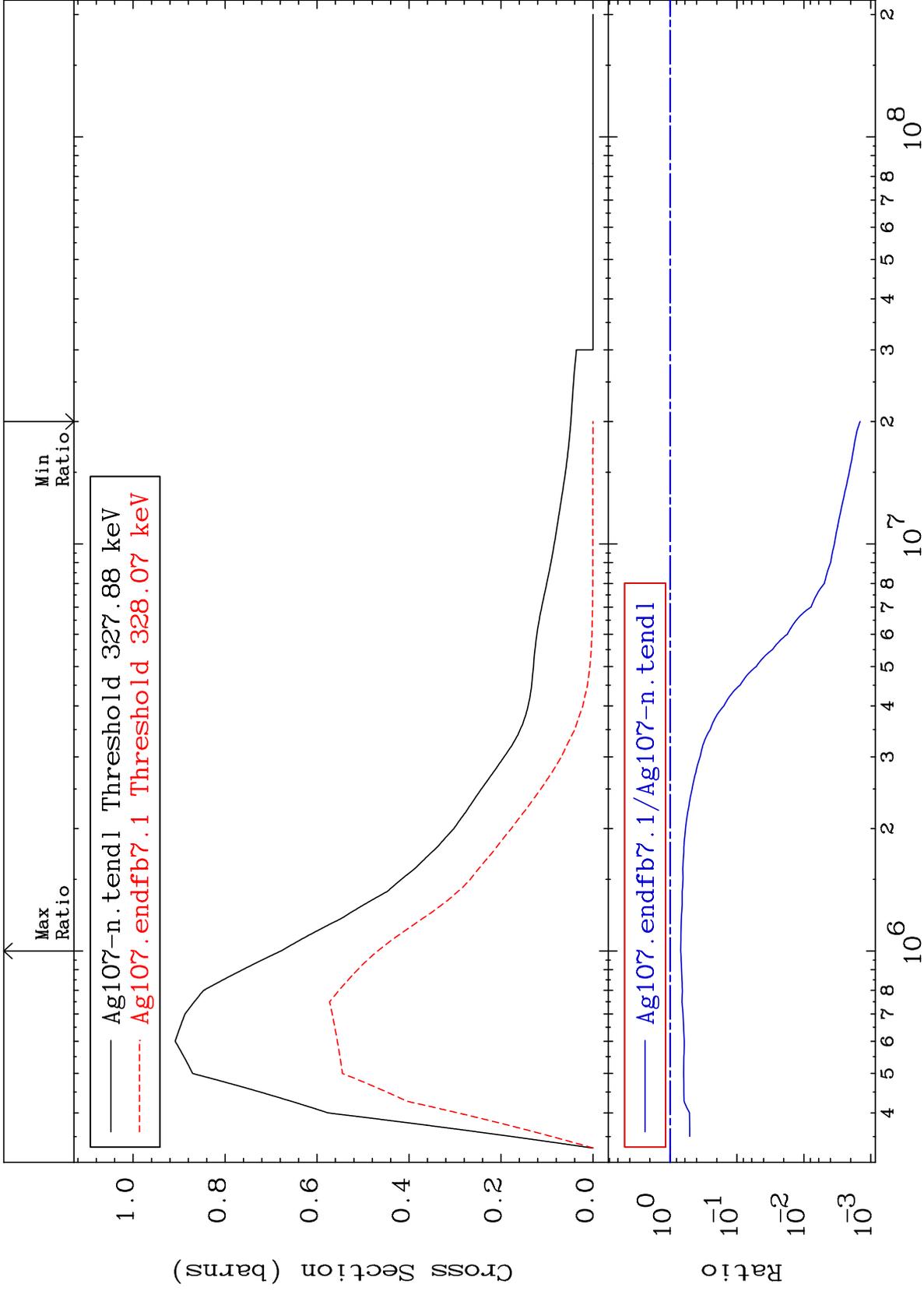
47-Ag-107
-34.02 To 9999. %



MAT 4725

324.8 keV (n,n') Level
Cross Section

47-Ag-107
-99.86 To -31.01%



10

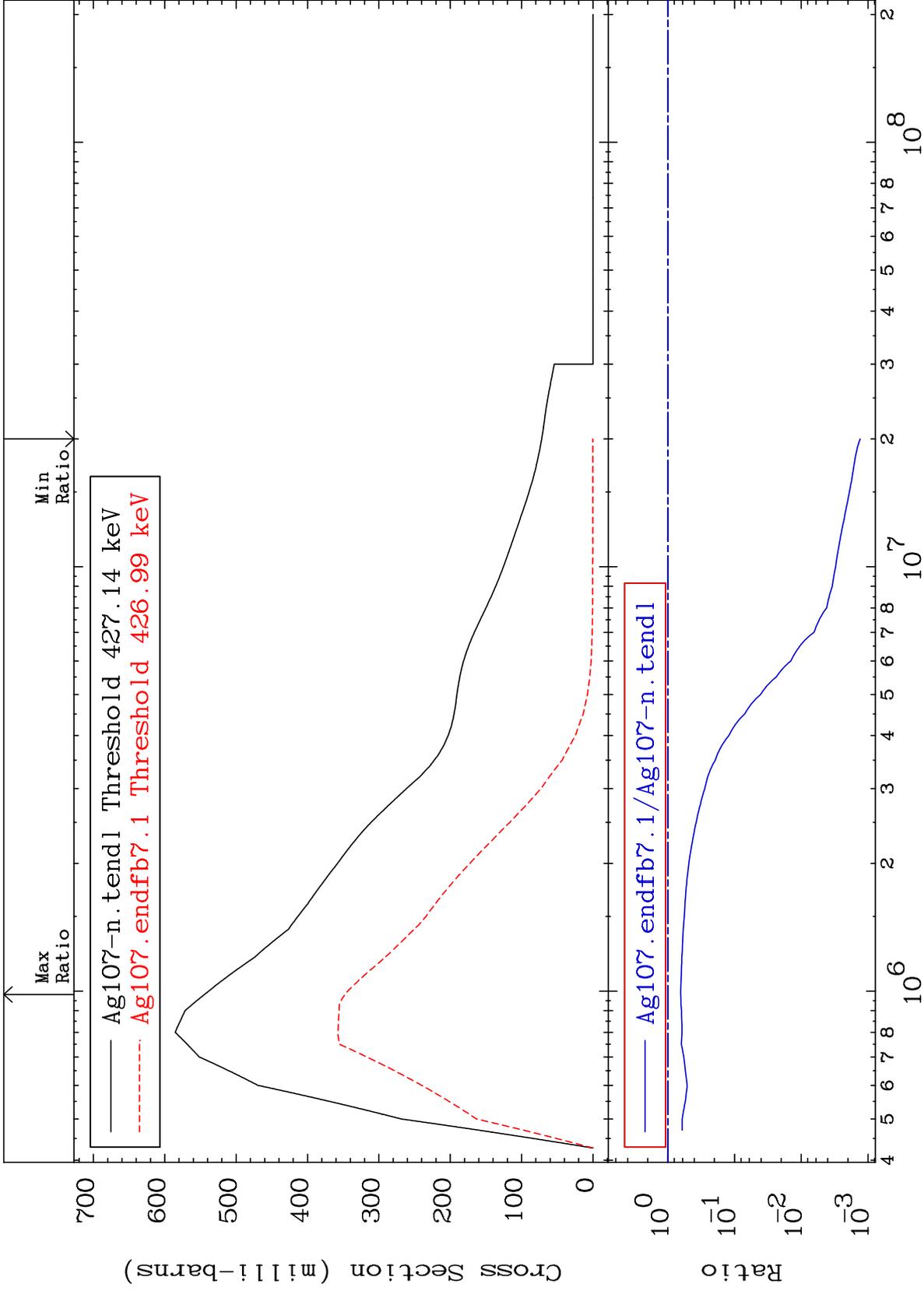
Incident Energy (eV)

47-Ag-107

MAT 4725

423.2 keV (n,n') Level
Cross Section

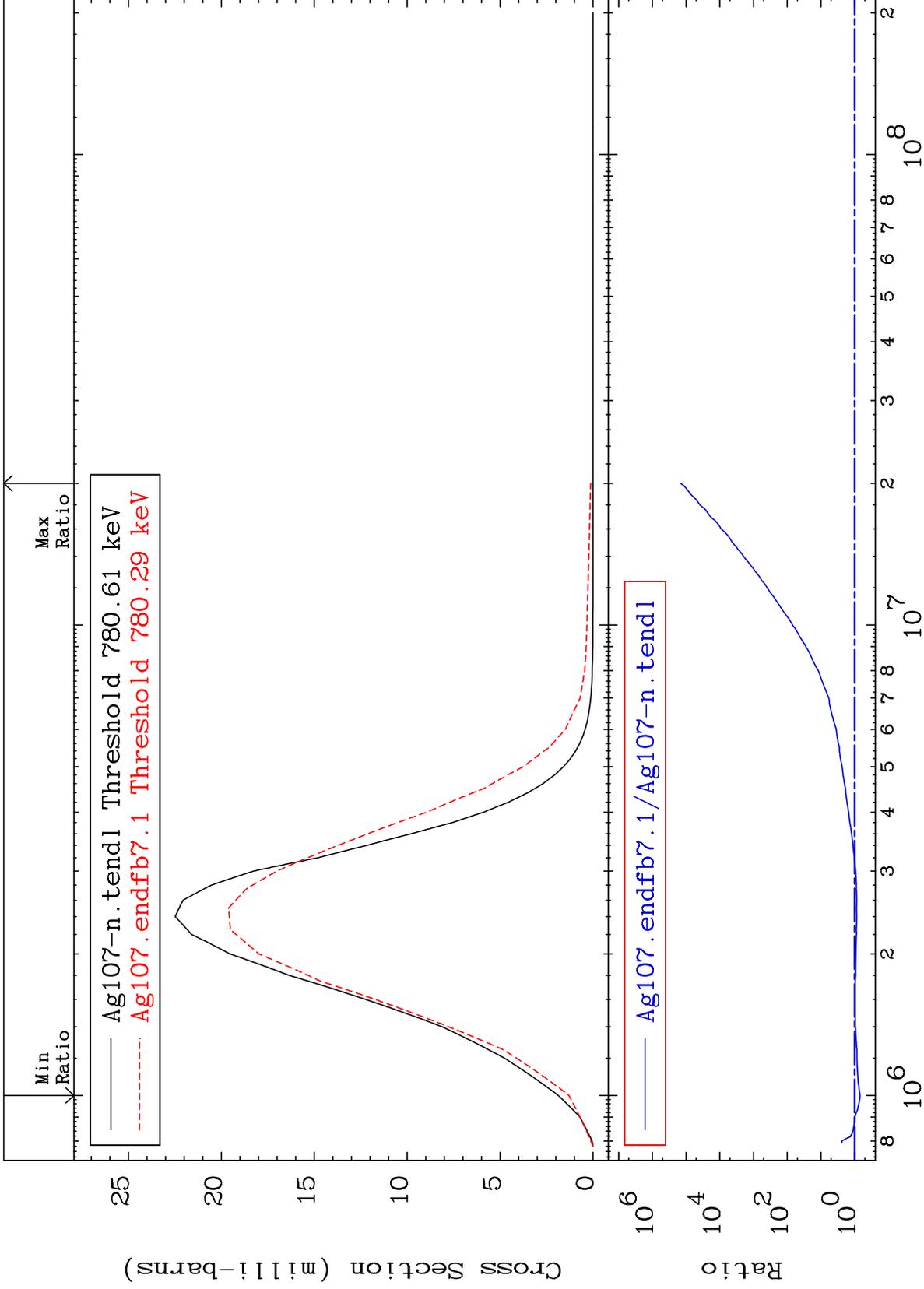
47-Ag-107
-99.87 To -36.15%



MAT 4725

773.3 keV (n,n') Level
Cross Section

47-Ag-107
-30.70 To 9999. %



12

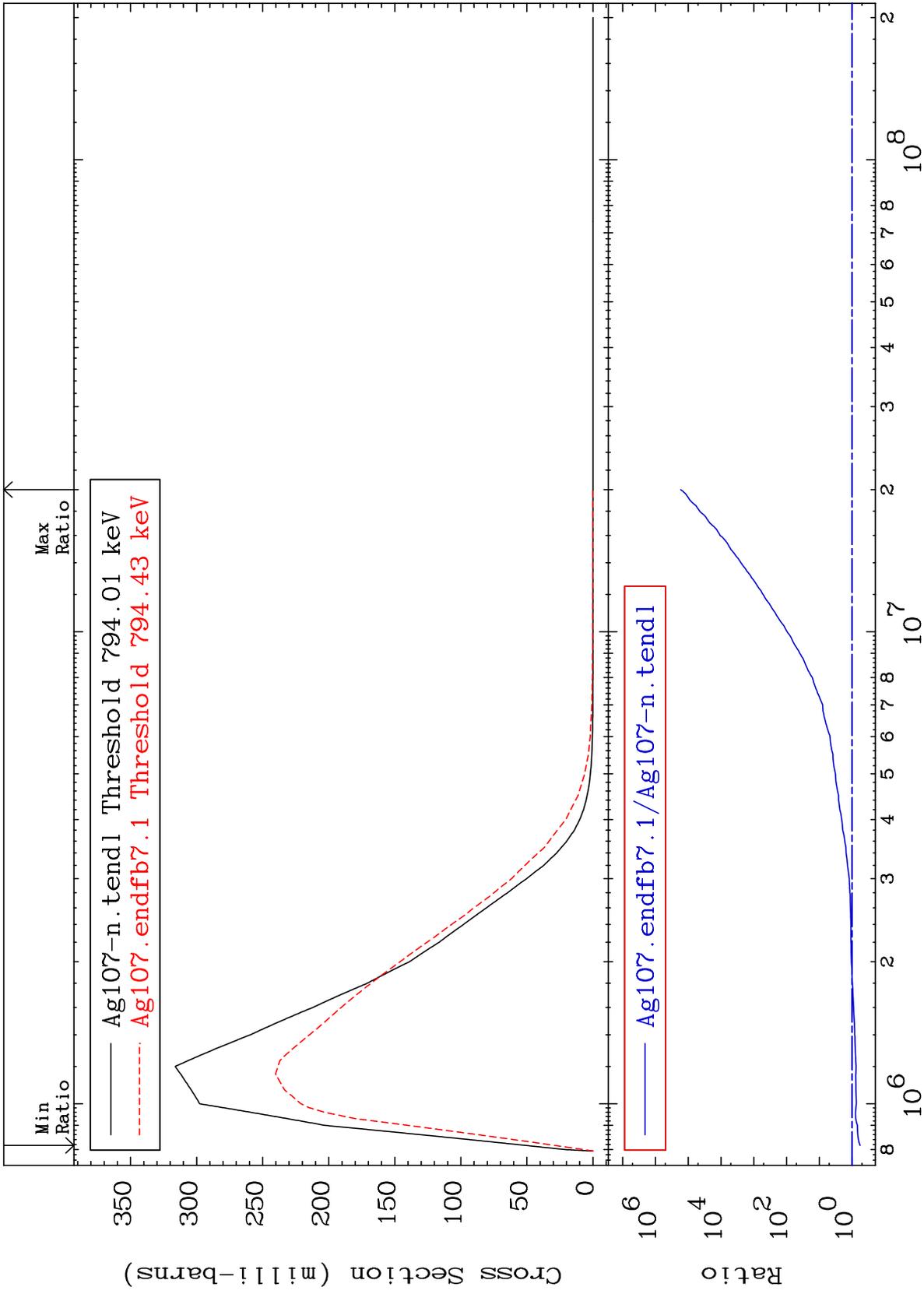
Incident Energy (eV)

47-Ag-107

MAT 4725

786.6 keV (n,n') Level
Cross Section

47-Ag-107
-43.07 To 9999. %



13

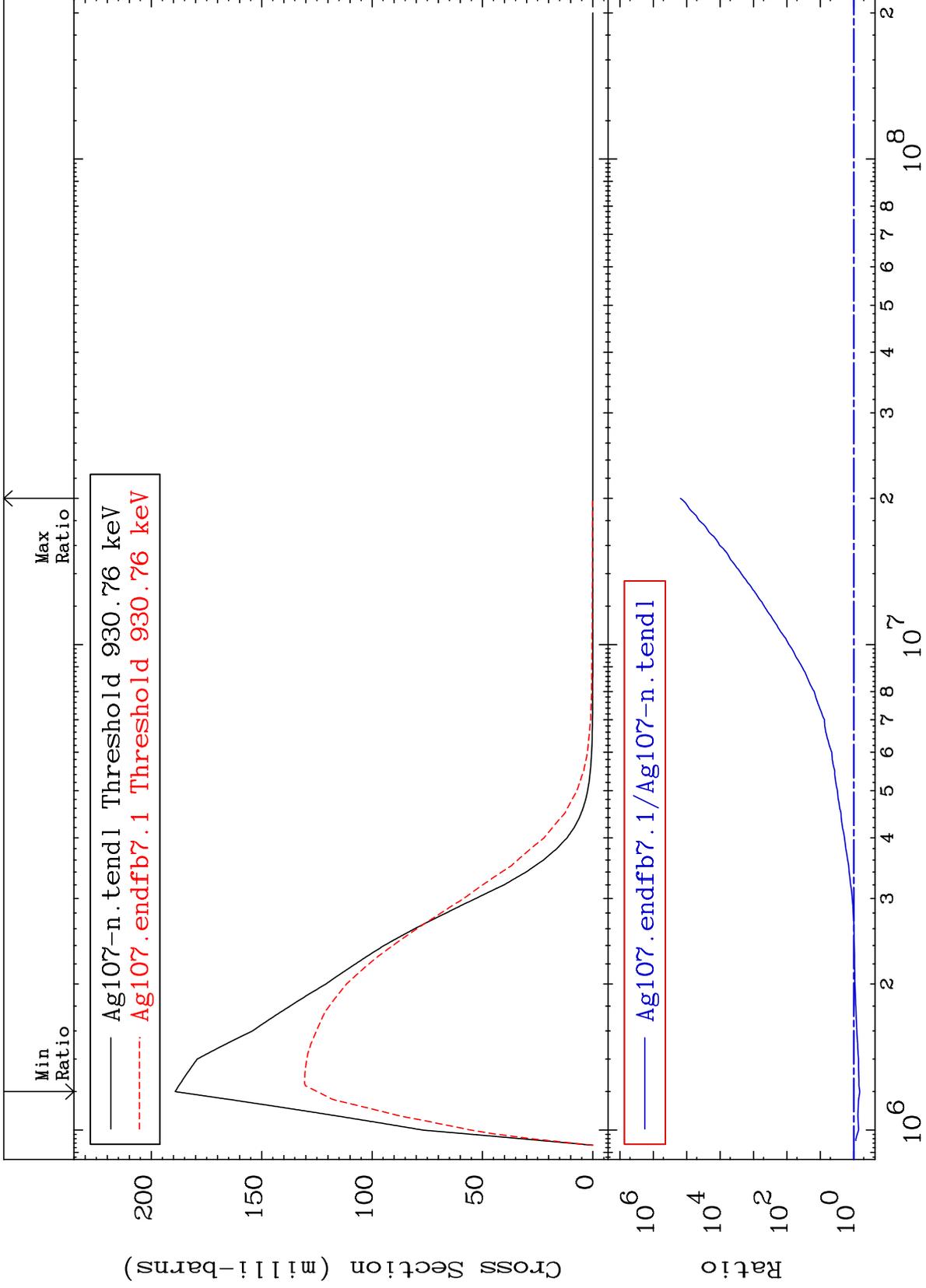
Incident Energy (eV)

47-Ag-107

MAT 4725

922.1 keV (n,n') Level
Cross Section

47-Ag-107
-34.06 To 9999. %



14

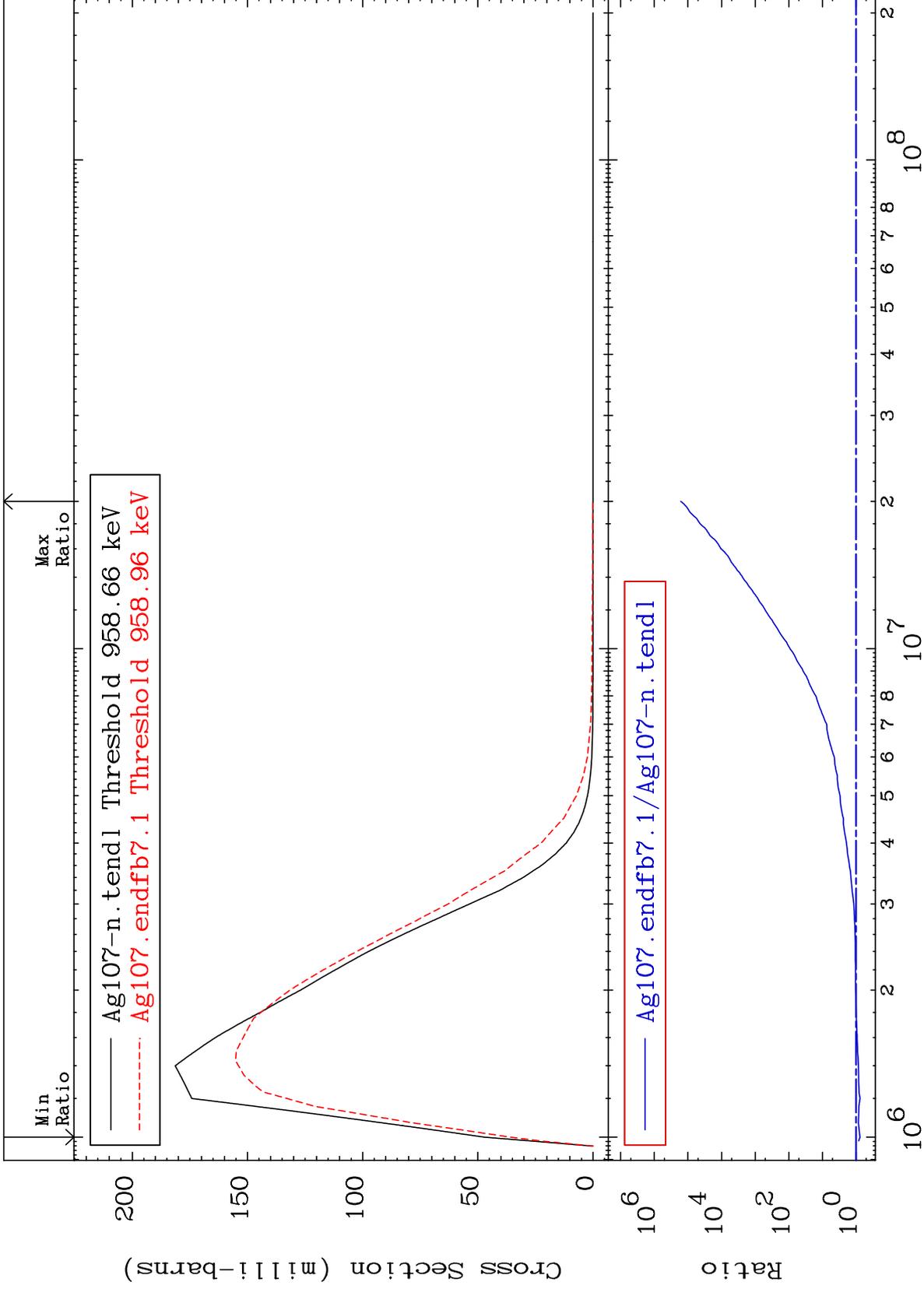
Incident Energy (eV)

47-Ag-107

MAT 4725

949.7 keV (n,n') Level
Cross Section

47-Ag-107
-24.03 To 9999. %



15

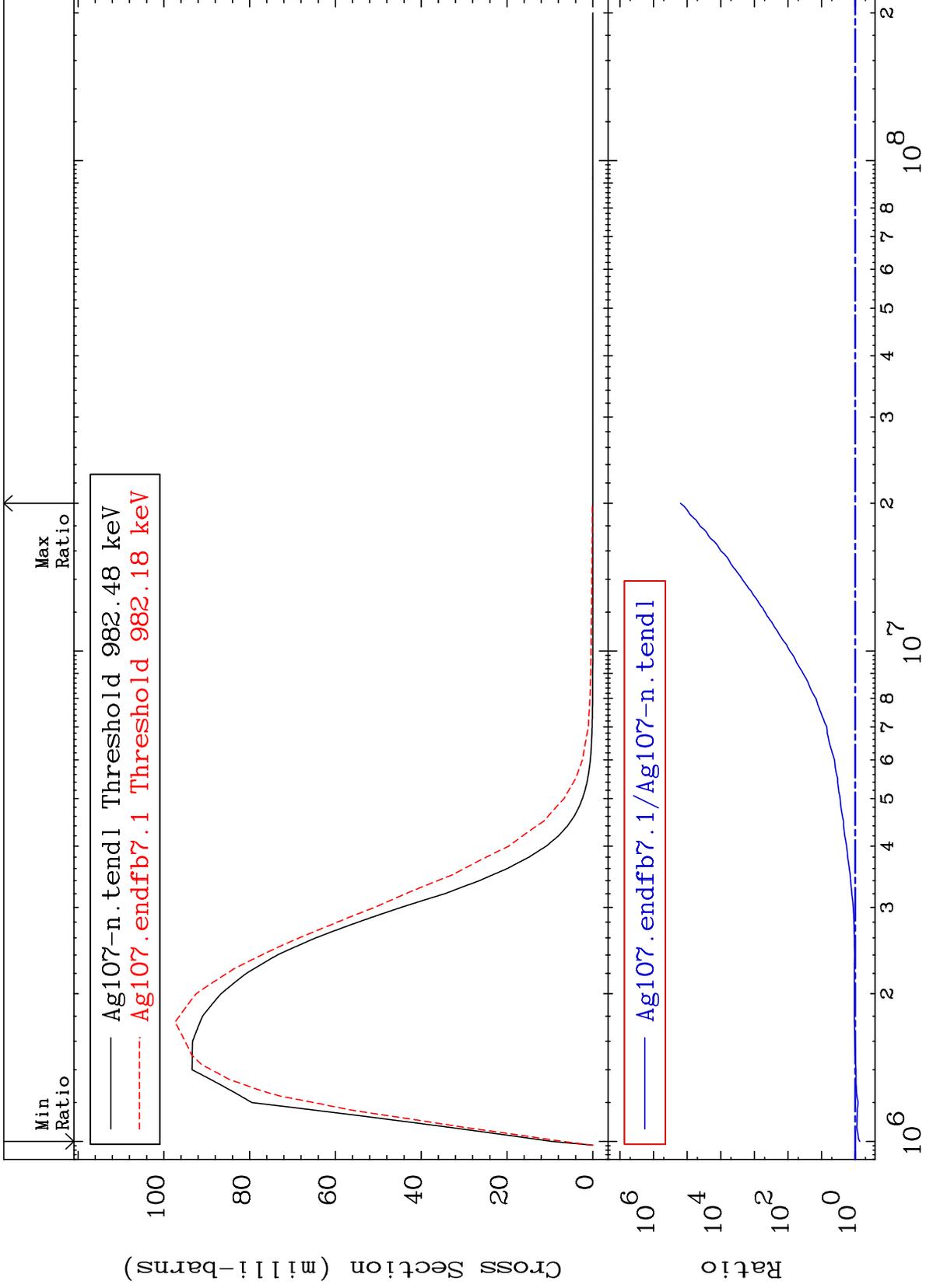
Incident Energy (eV)

47-Ag-107

MAT 4725

973.3 keV (n,n') Level
Cross Section

47-Ag-107
-26.91 To 9999. %



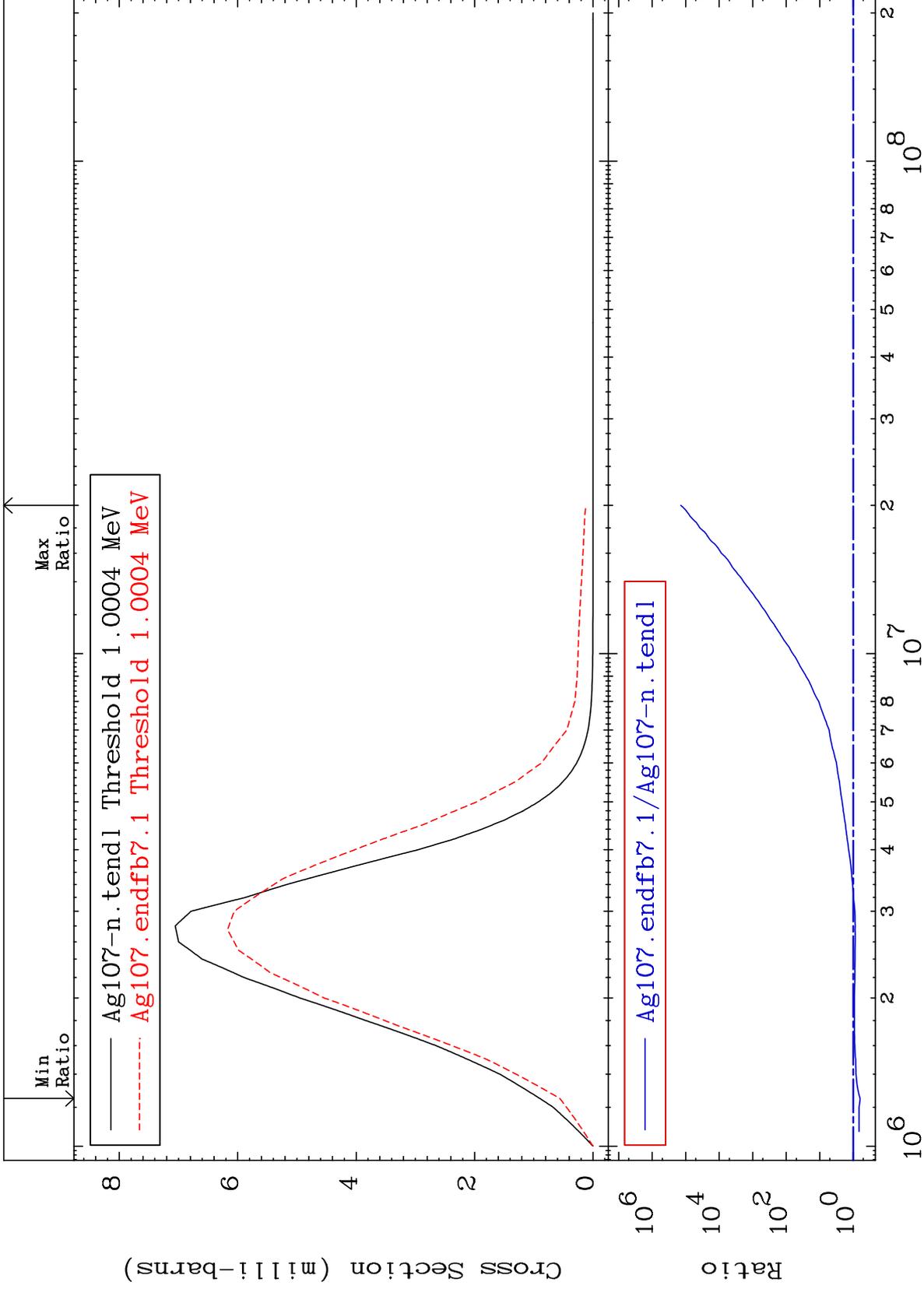
Incident Energy (eV)

47-Ag-107

MAT 4725

991.0 keV (n,n') Level
Cross Section

47-Ag-107
-37.68 To 9999. %



17

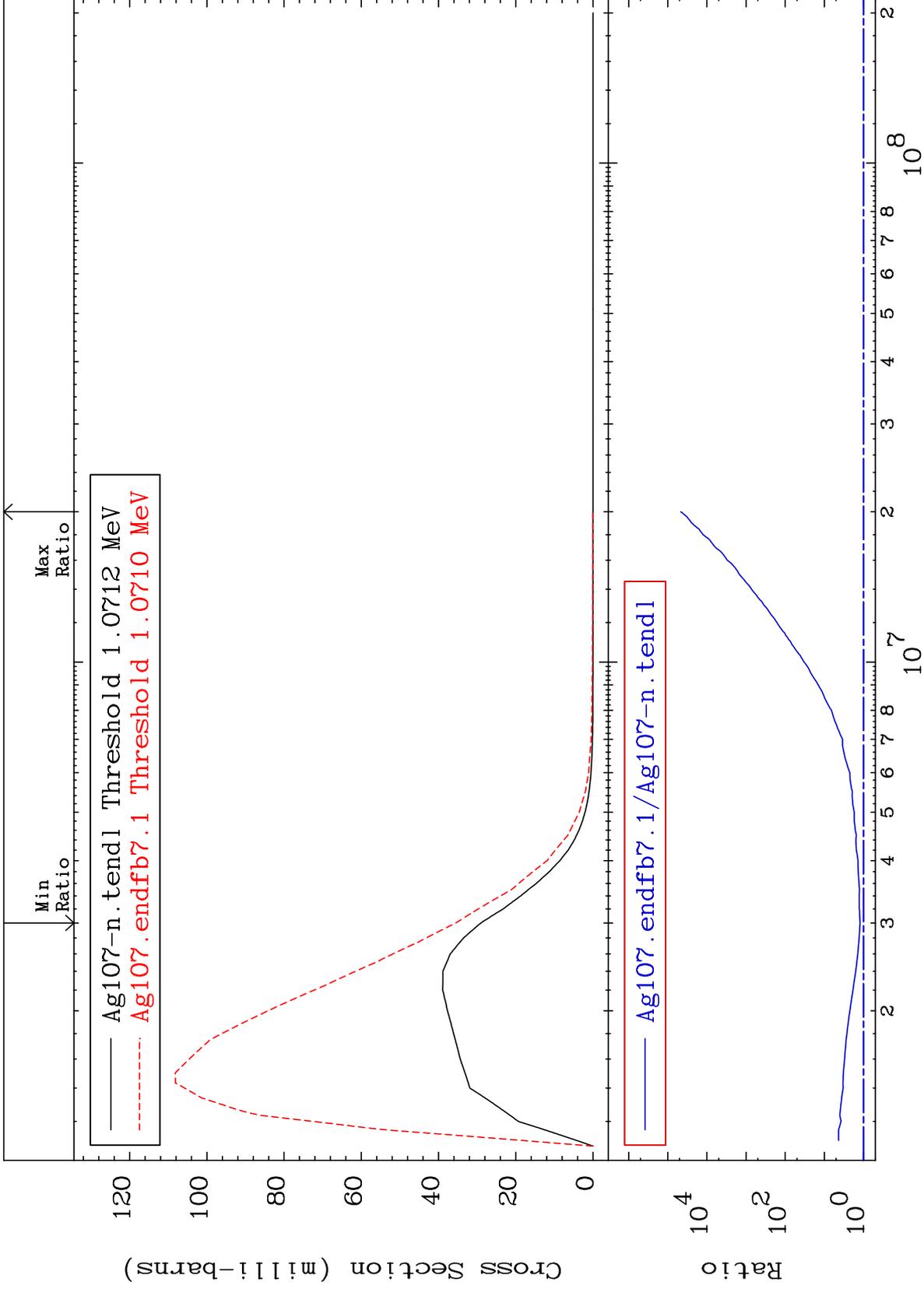
Incident Energy (eV)

47-Ag-107

MAT 4725

1.061 MeV (n,n') Level
Cross Section

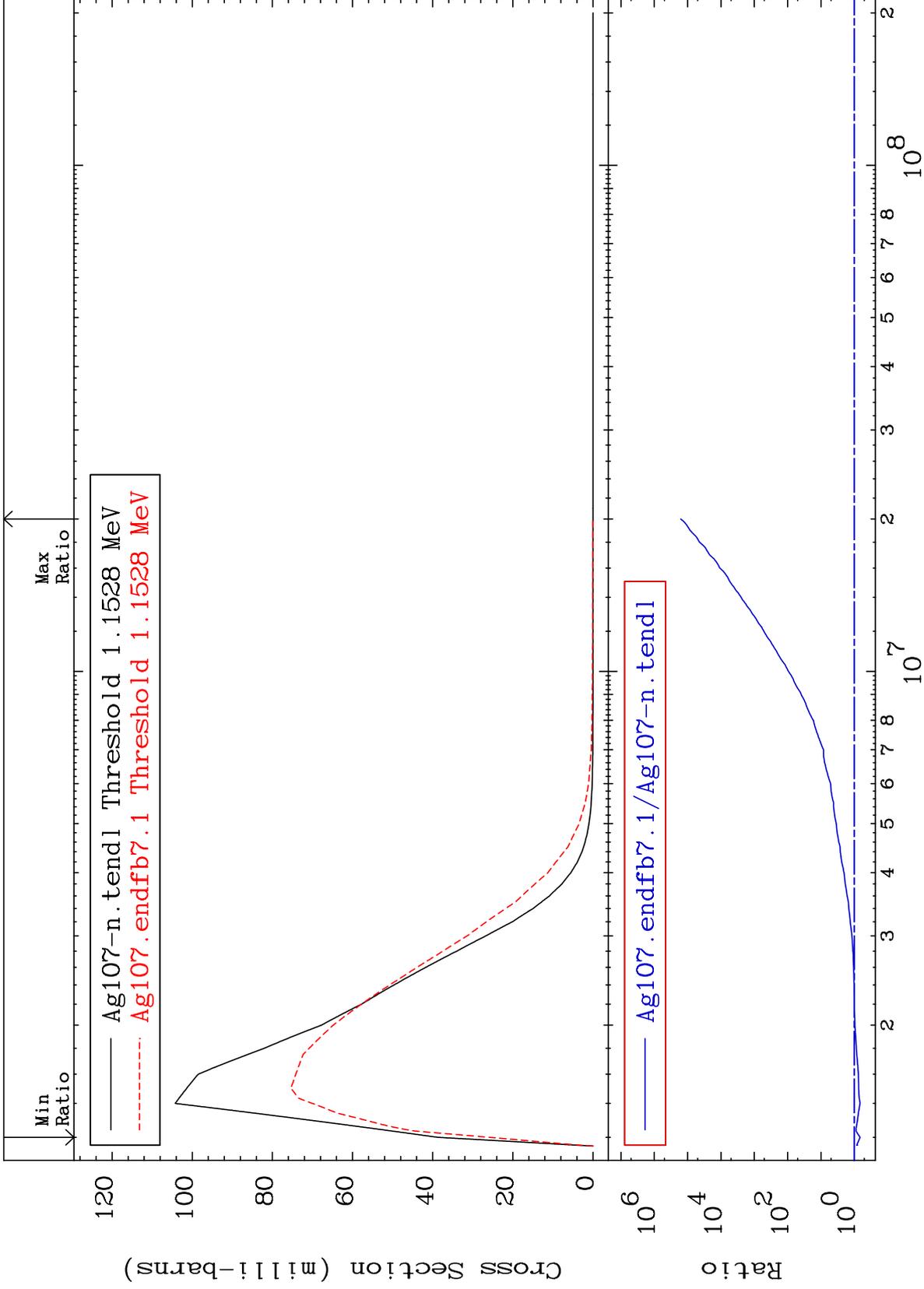
47-Ag-107
22.24 To 9999. %



MAT 4725

1.142 MeV (n,n') Level
Cross Section

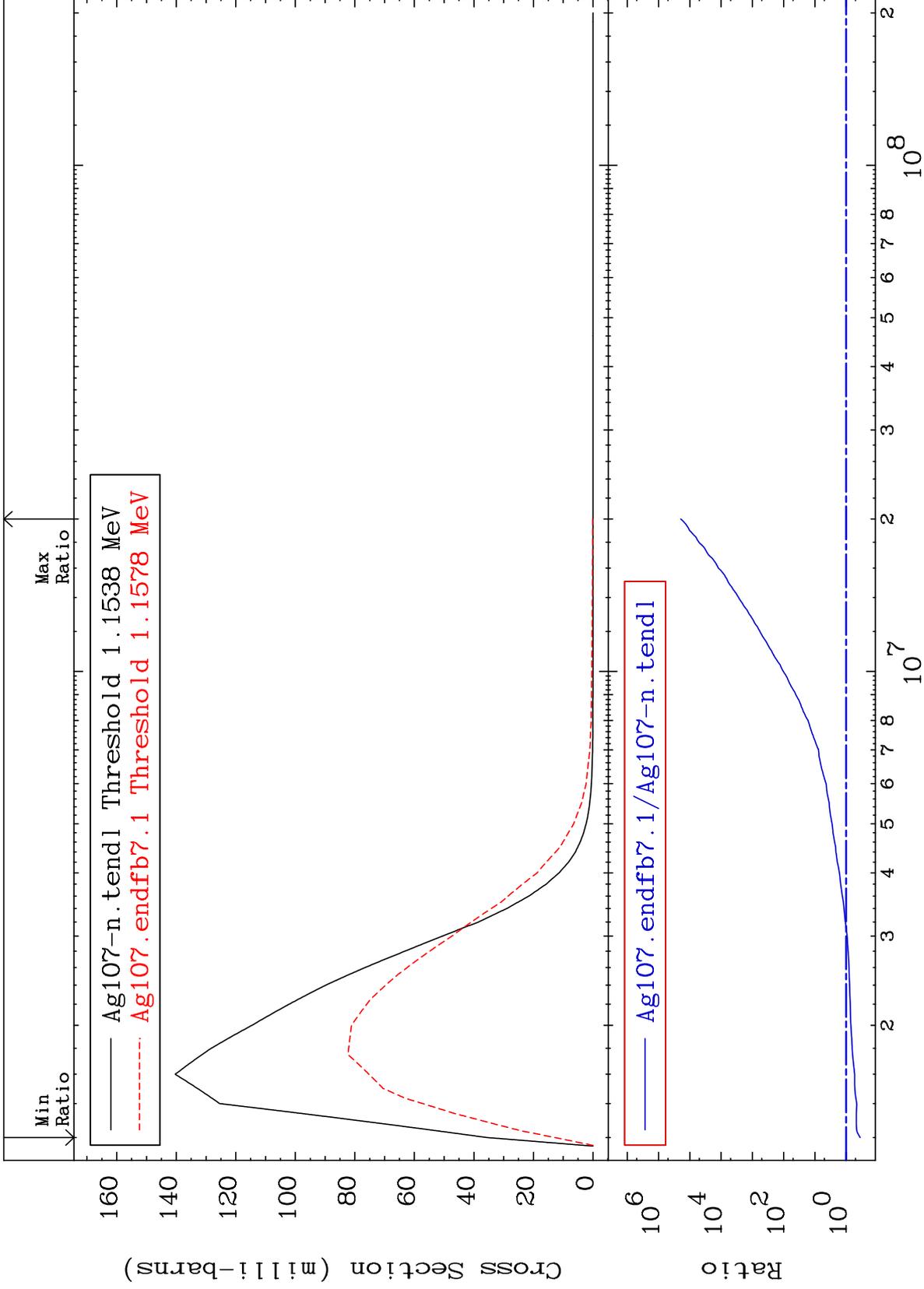
47-Ag-107
-33.06 To 9999. %



MAT 4725

1.143 MeV (n,n') Level
Cross Section

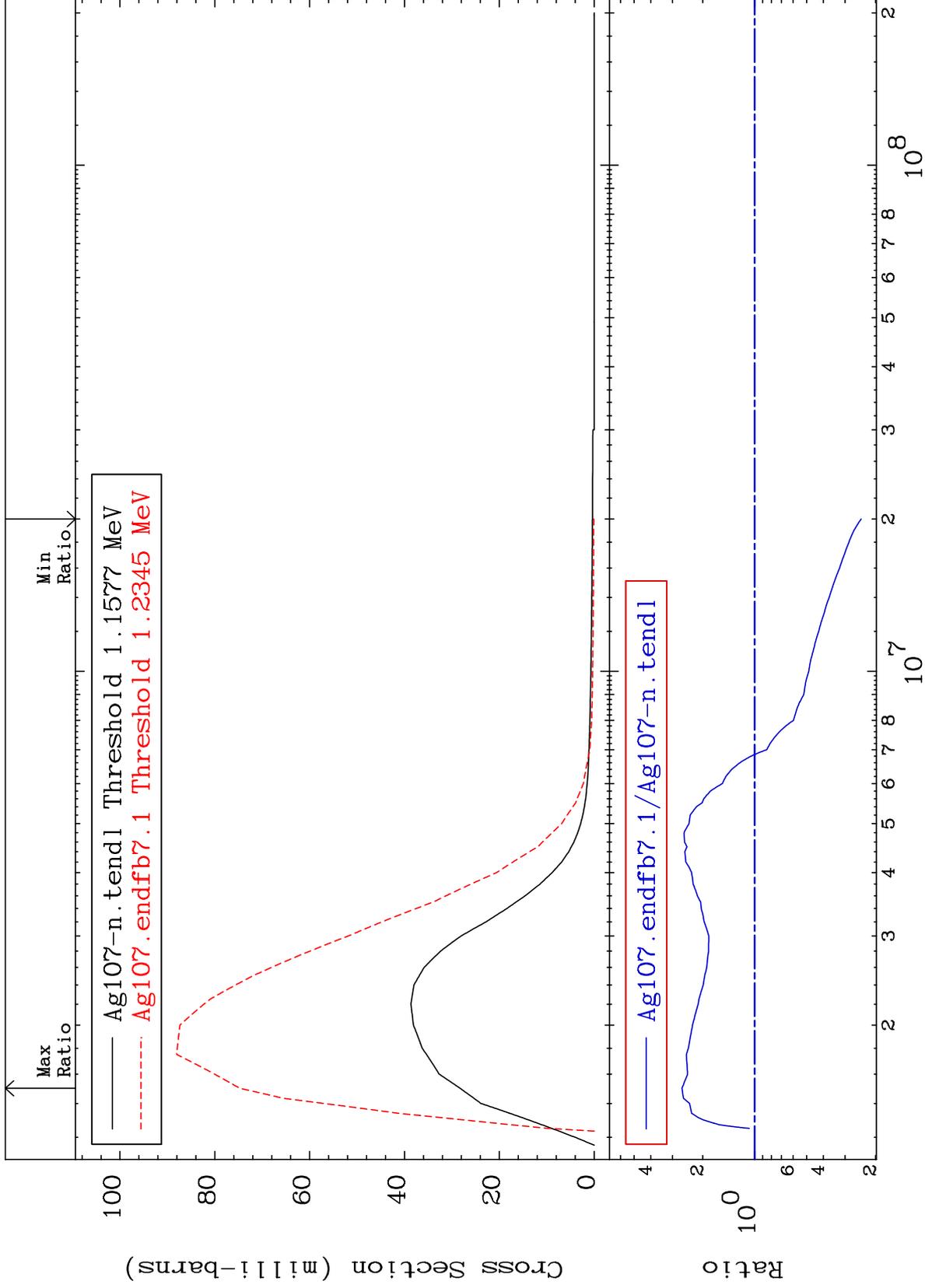
47-Ag-107
-64.11 To 9999. %



MAT 4725

1.147 MeV (n,n') Level
Cross Section

47-Ag-107
-75.80 To 164.3 %



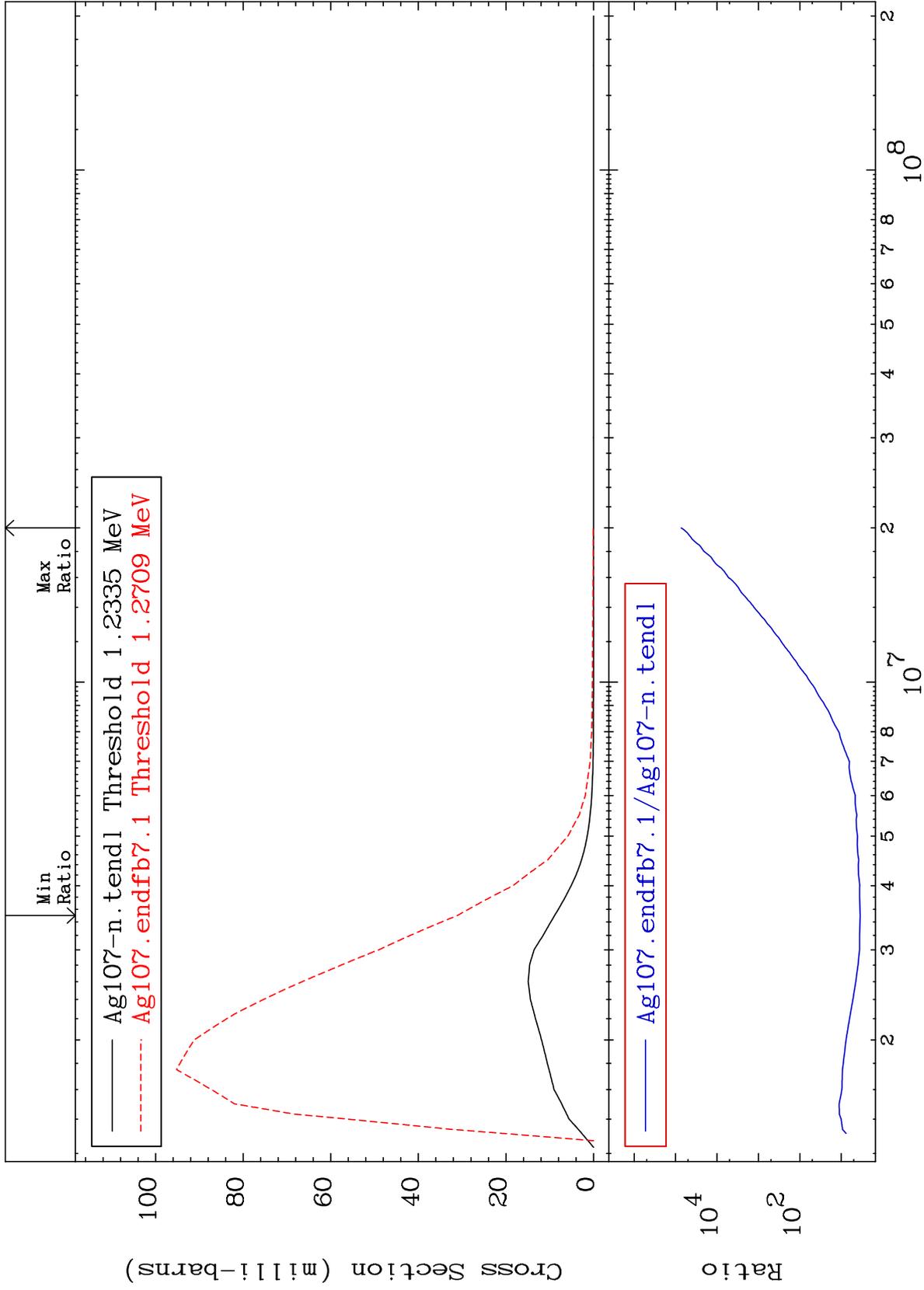
MAT 4725

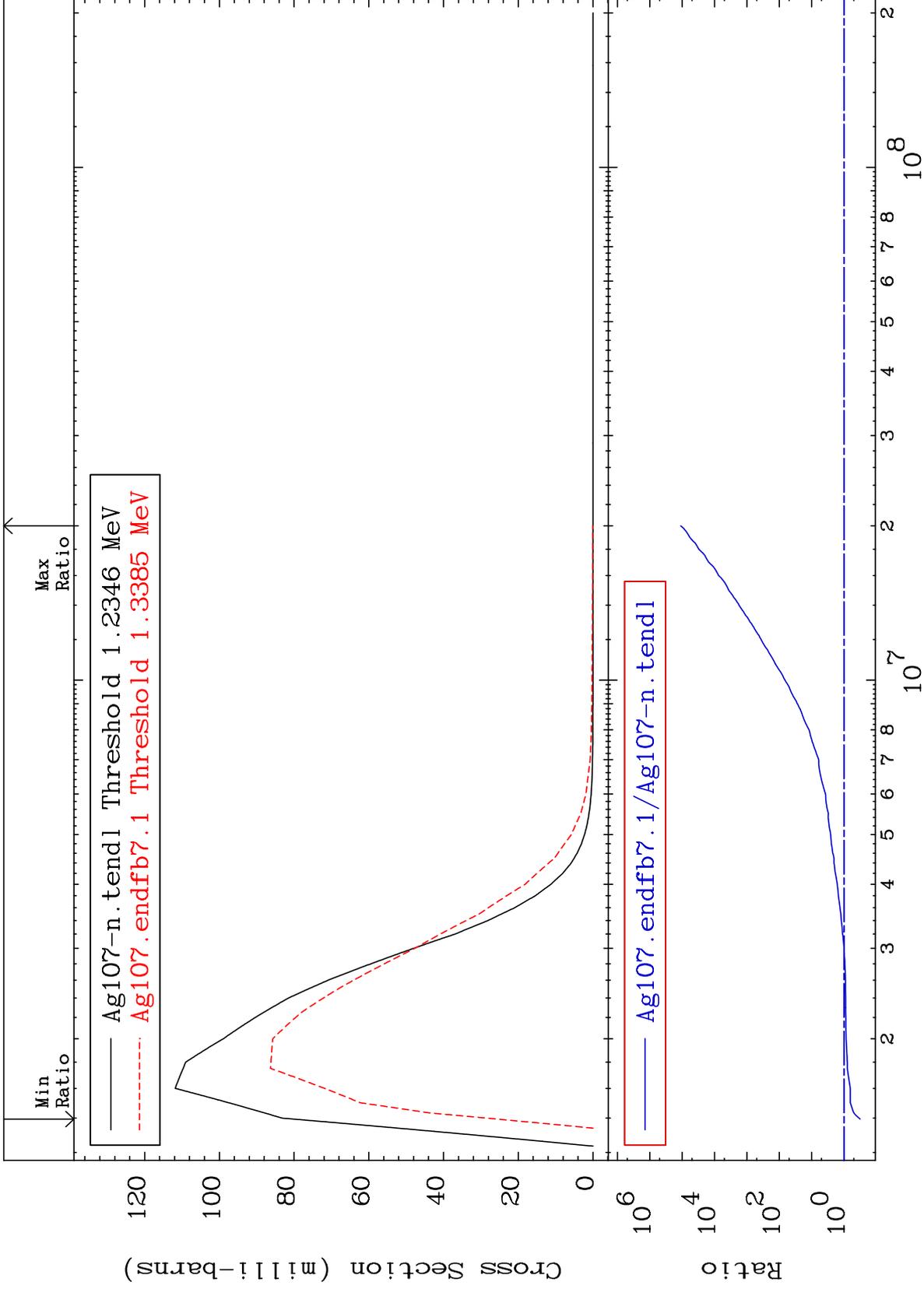
1.222 MeV (n,n') Level

47-Ag-107

249.8 To 9999. %

Cross Section

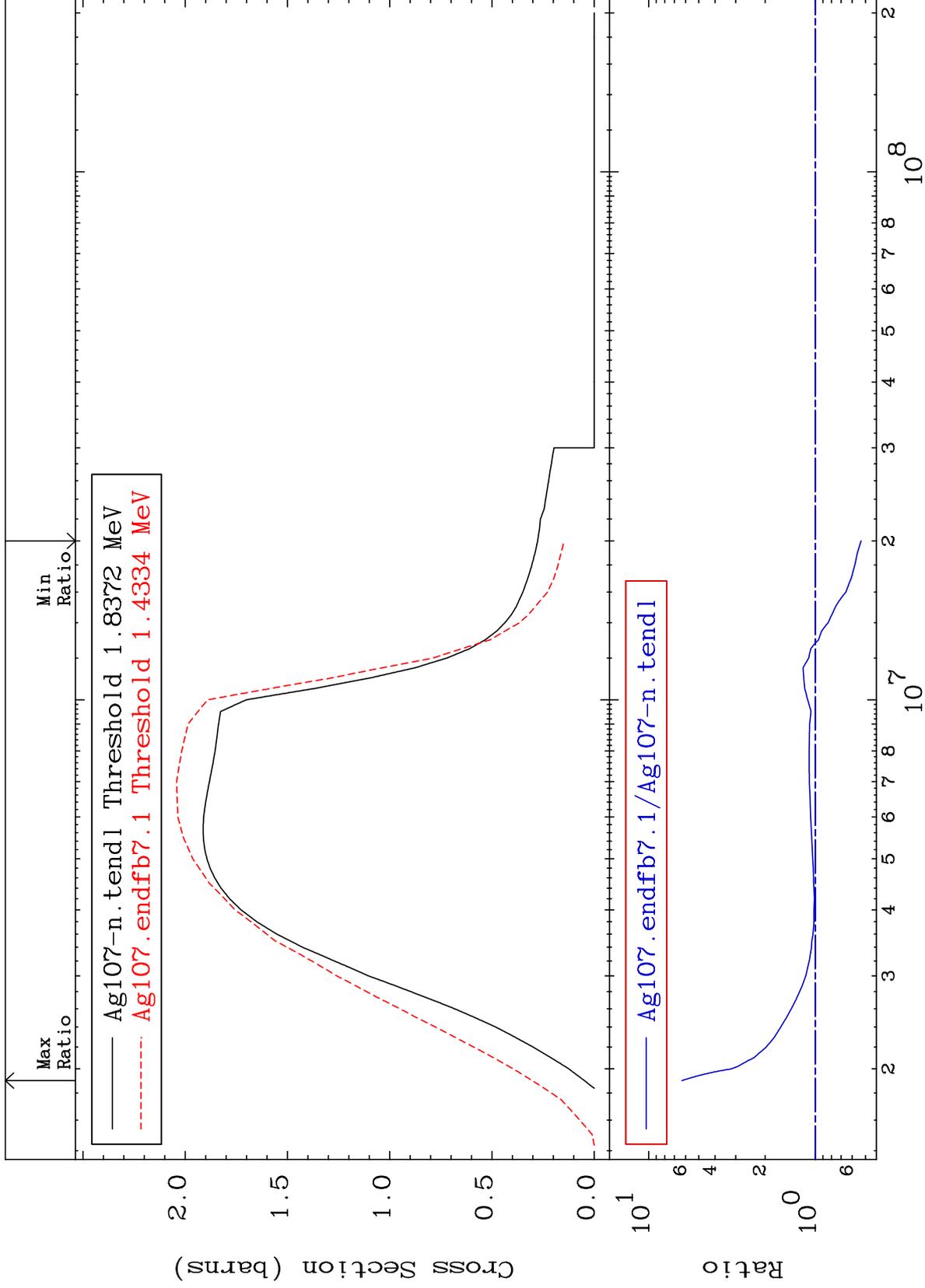




MAT 4725

(n, n') Continuum
Cross Section

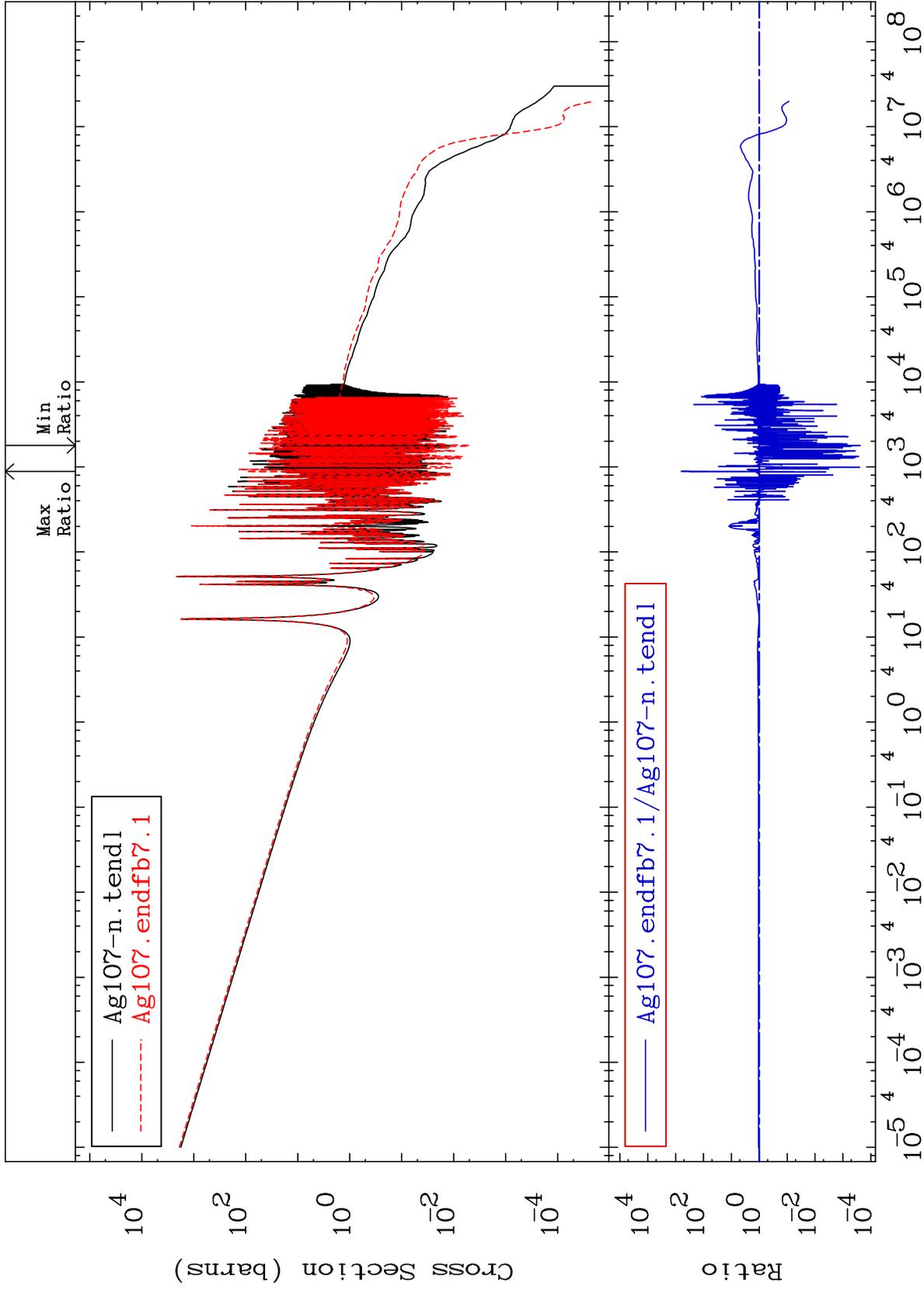
47-Ag-107
-46.94 To 531.4 %



MAT 4725

(n, γ)
Cross Section

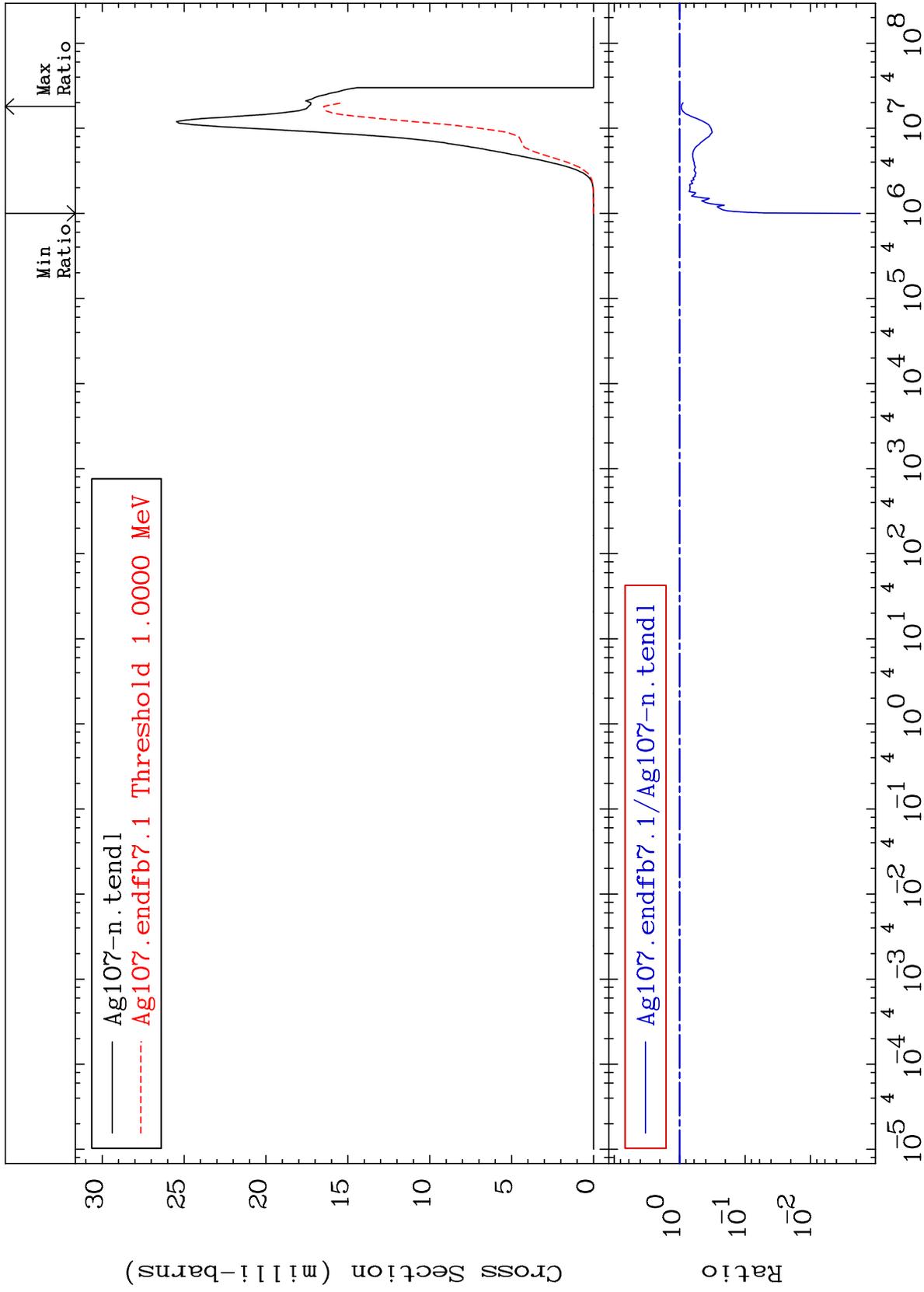
47-Ag-107
-99.98 To 9999. %



MAT 4725

(n,p)
Cross Section

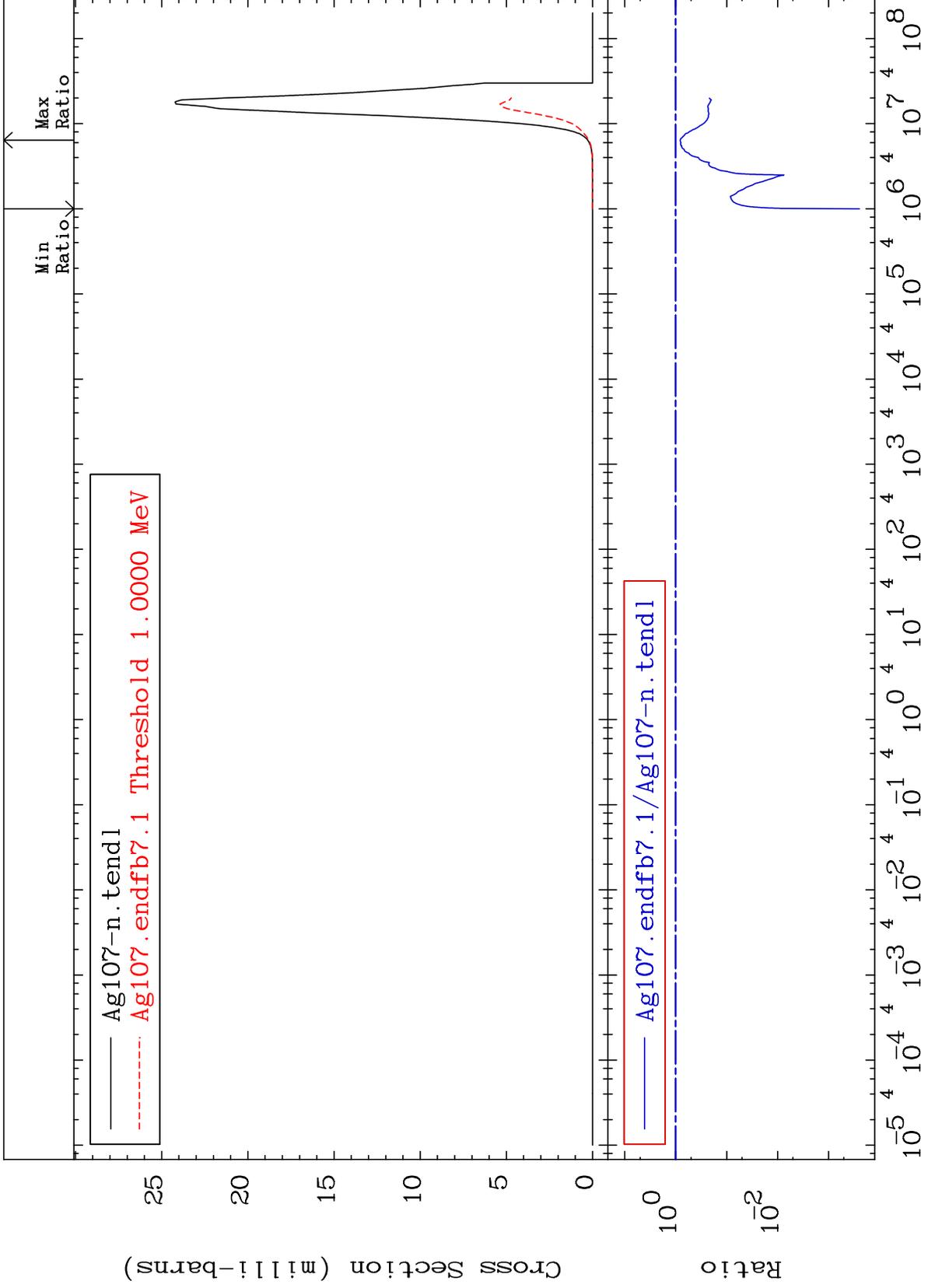
47-Ag-107
-99.83 To -5.324%

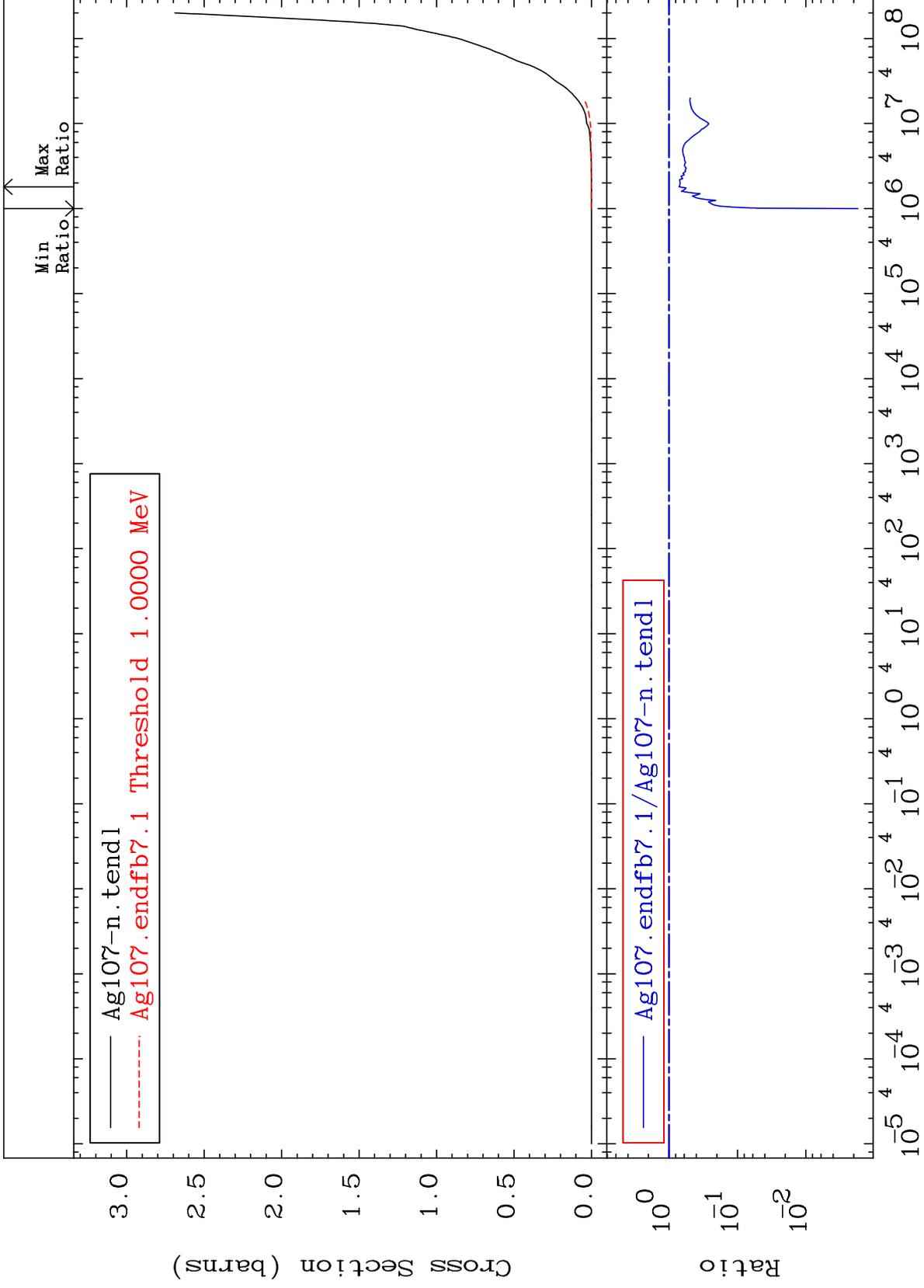


MAT 4725

(n, α)
Cross Section

47-Ag-107
-99.98 To -18.60%

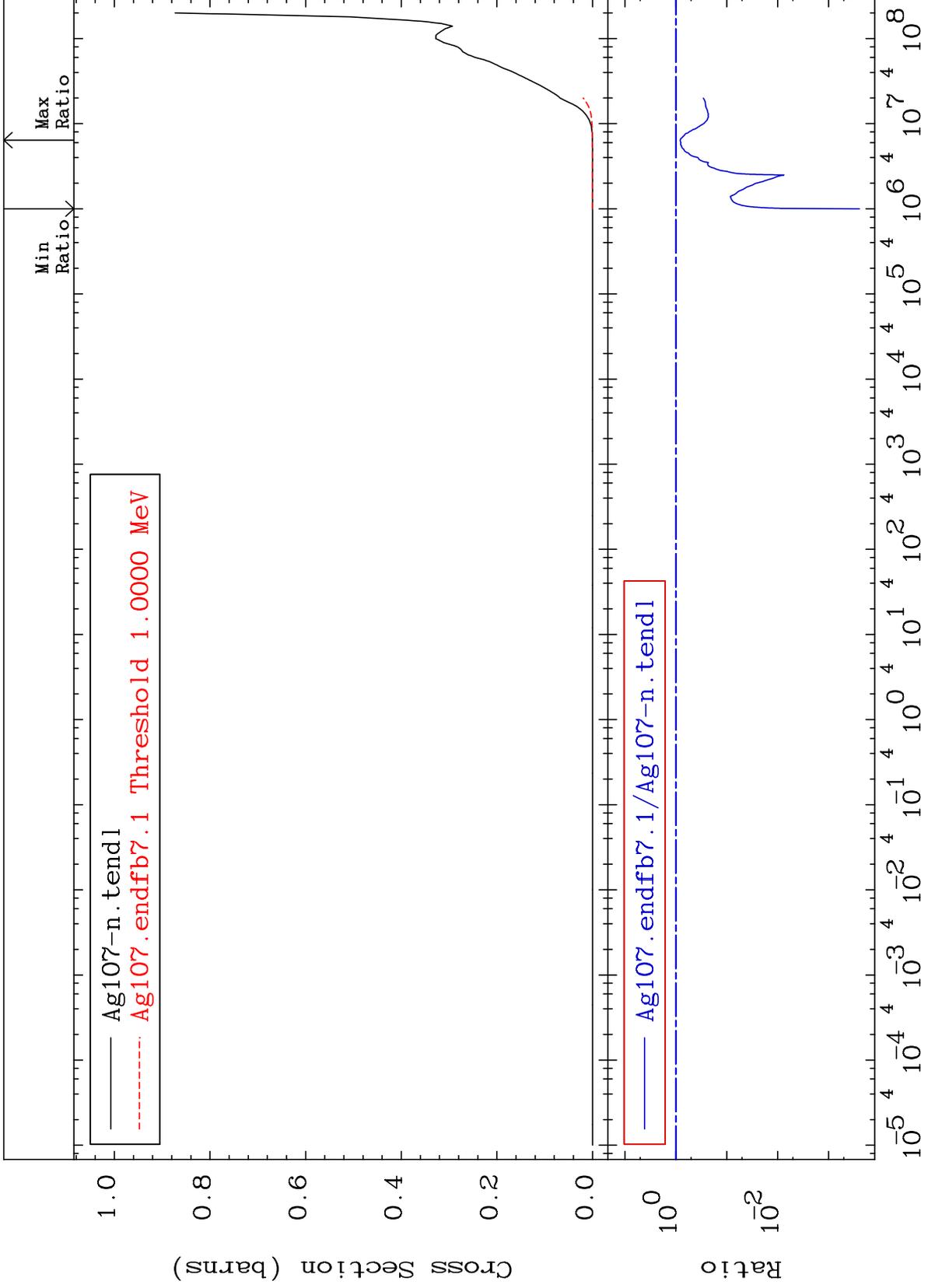




MAT 4725

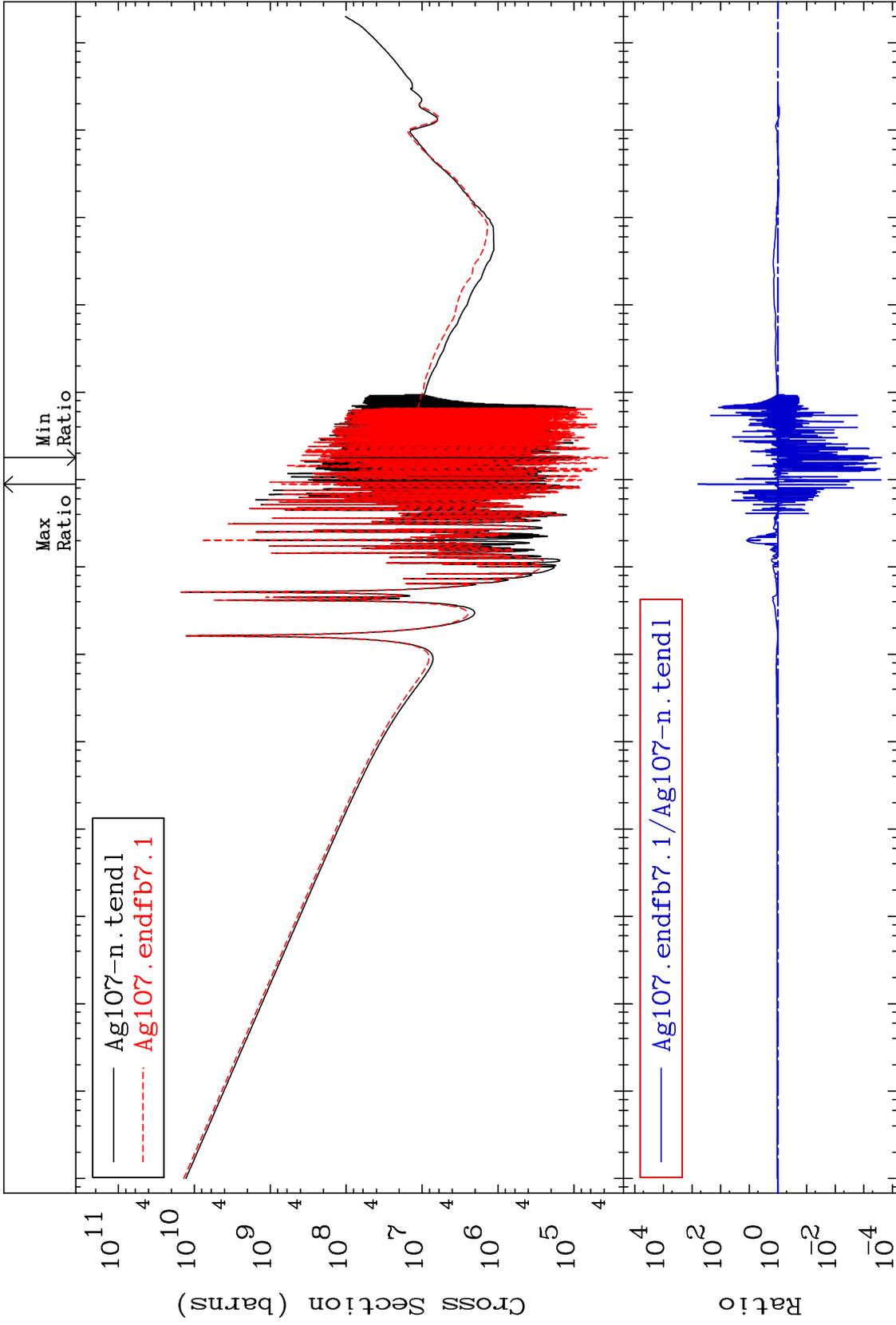
He-4 Production
Cross Section

47-Ag-107
-99.98 To -18.43%



Cross Section

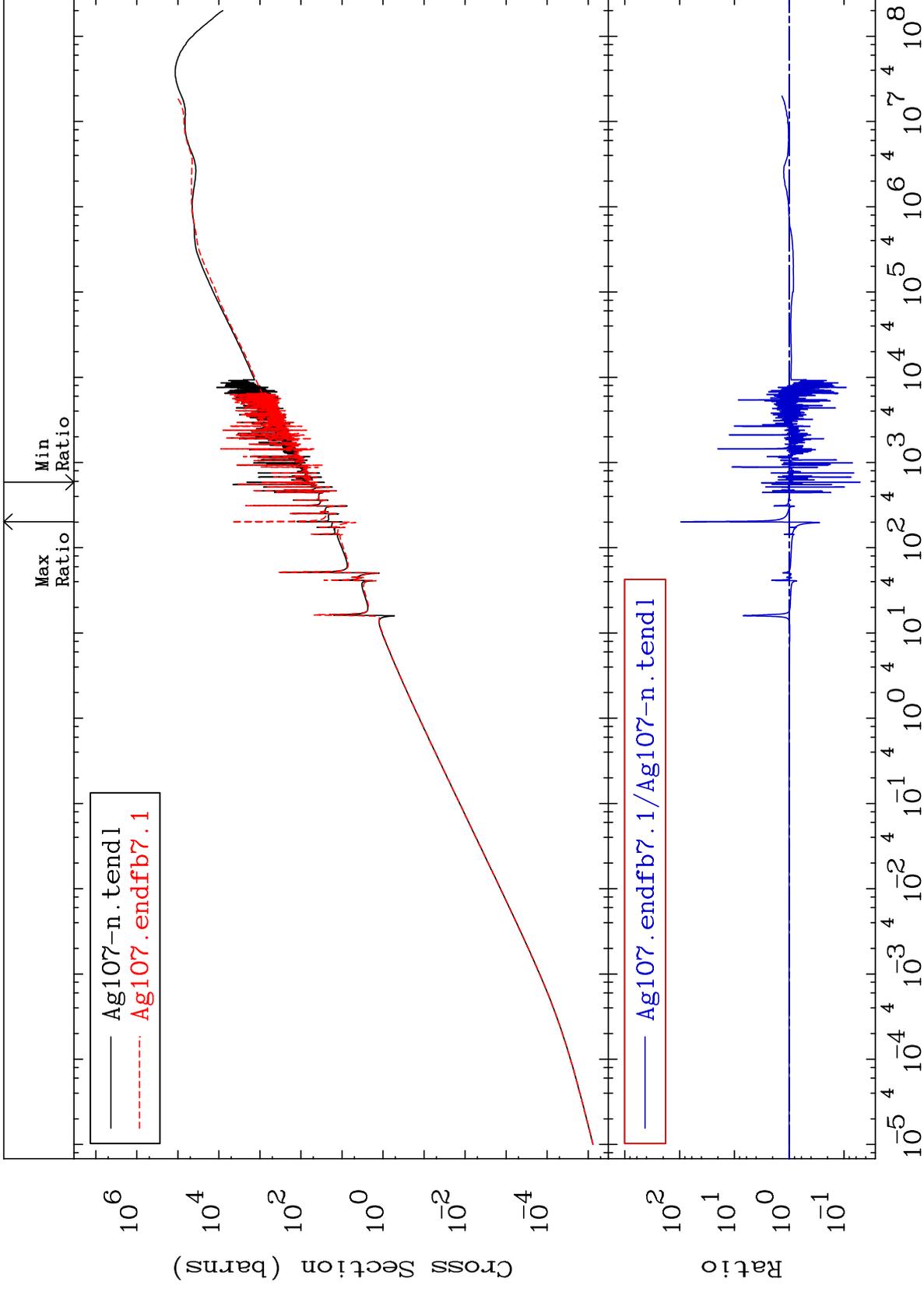
-99.98 To 9999. %



MAT 4725

Kerma elastic
Cross Section

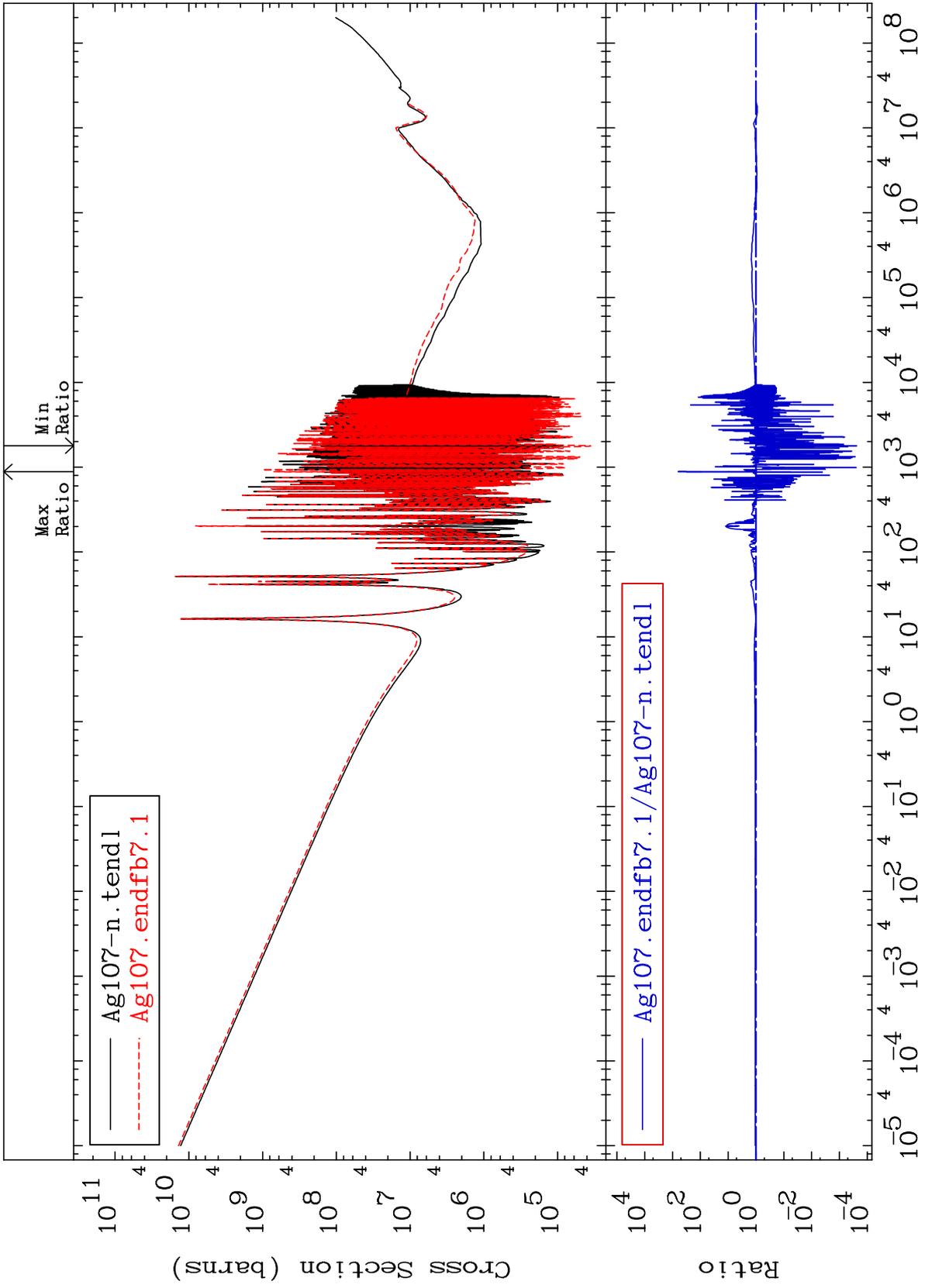
47-Ag-107
-94.91 To 9413. %



MAT 4725

Kerma non-elastic (all but mt2)
Cross Section

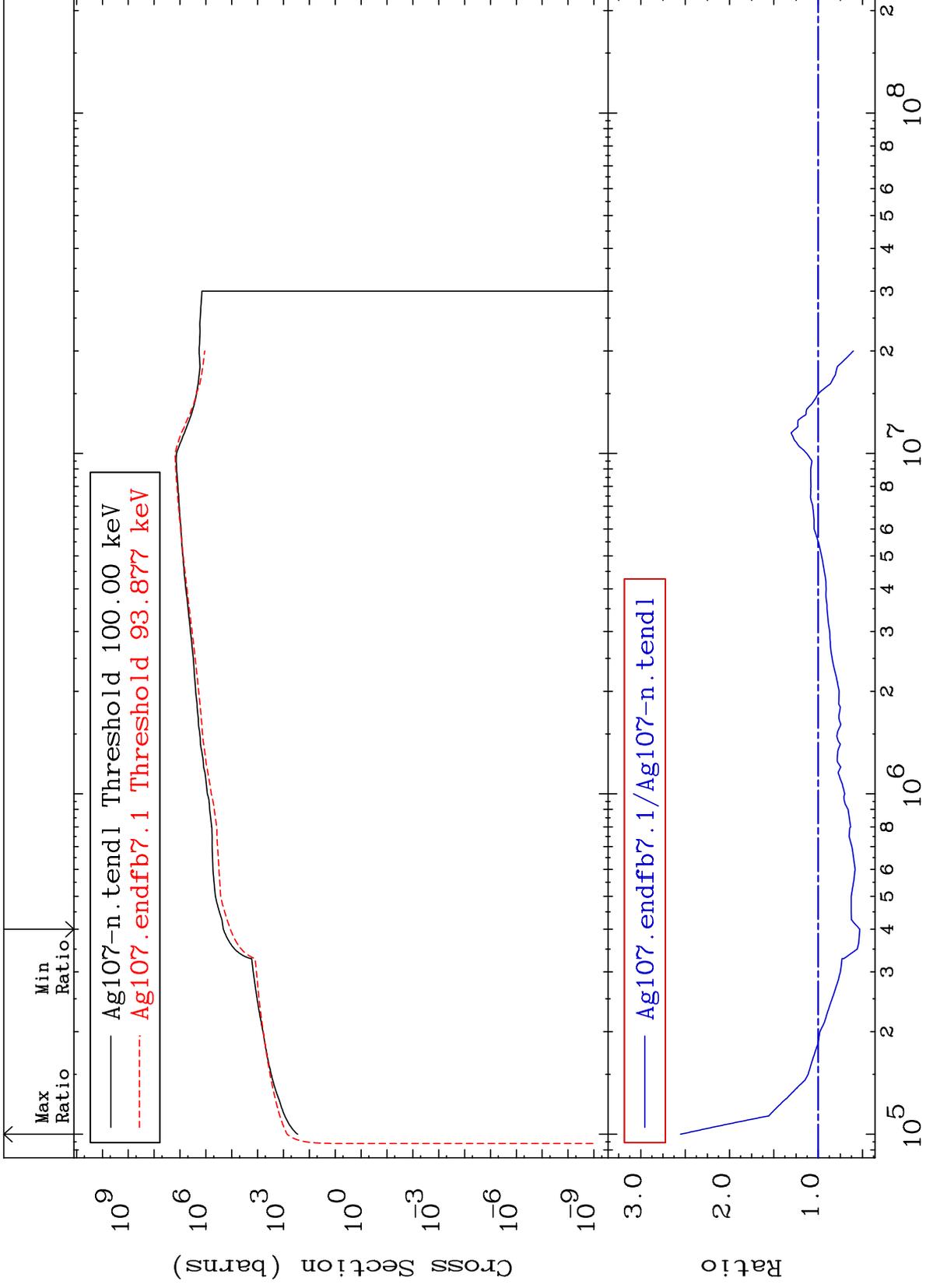
47-Ag-107
-99.98 To 9999. %



MAT 4725

Kerma inelastic (mt51-91)
Cross Section

47-Ag-107
-46.91 To 155.3 %



33

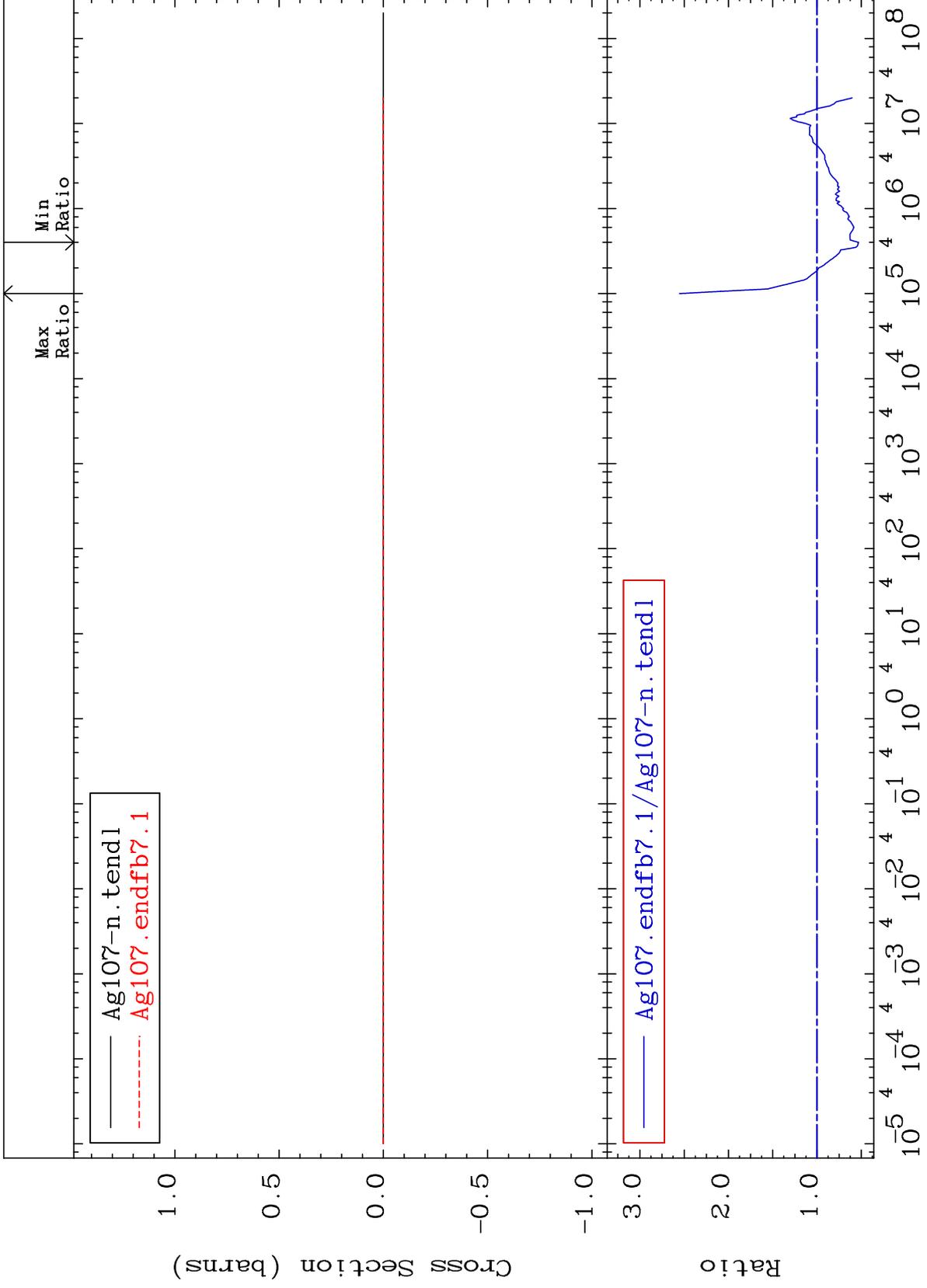
Incident Energy (eV)

47-Ag-107

MAT 4725

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

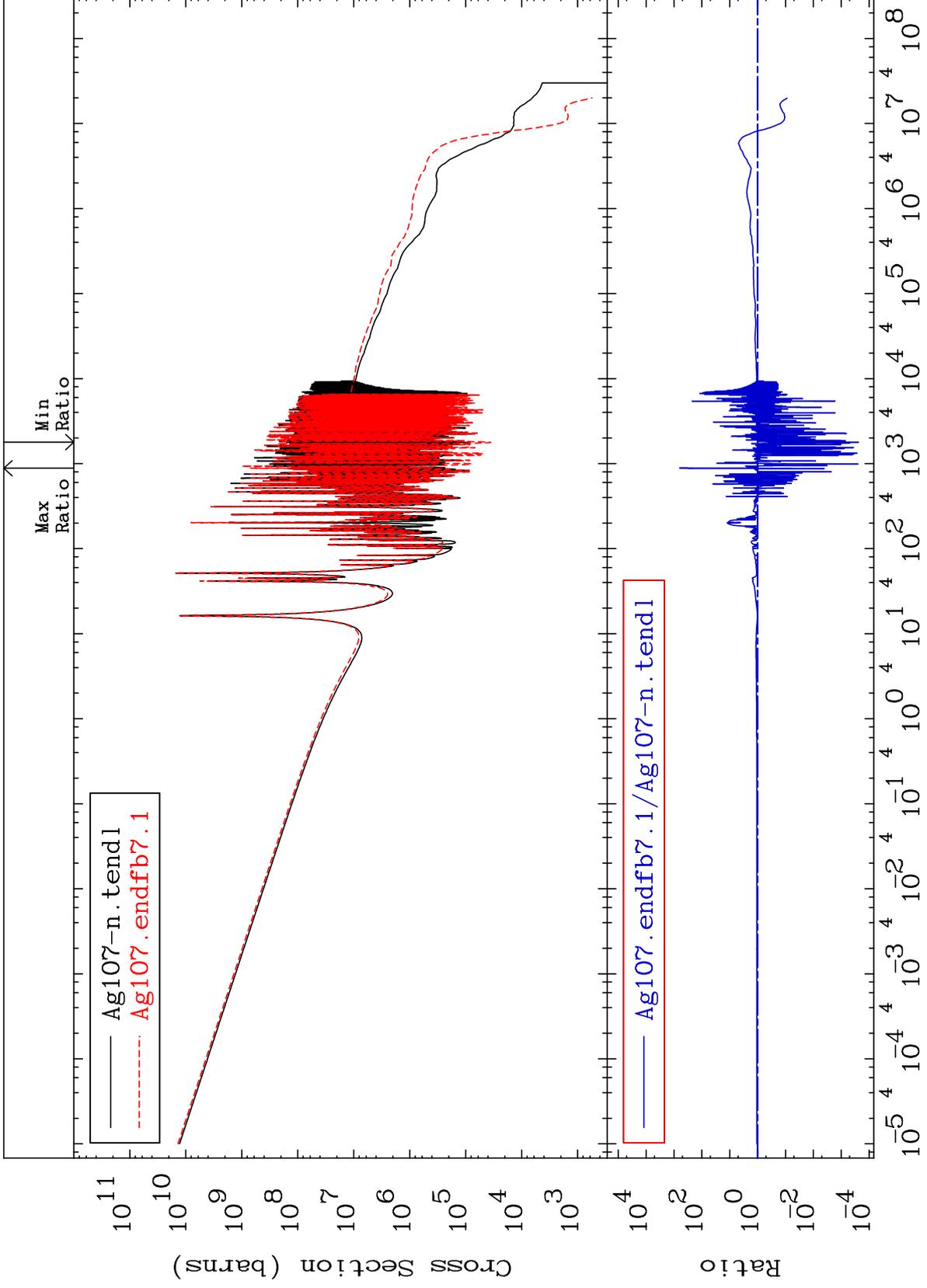
47-Ag-107
-46.91 To 155.3 %

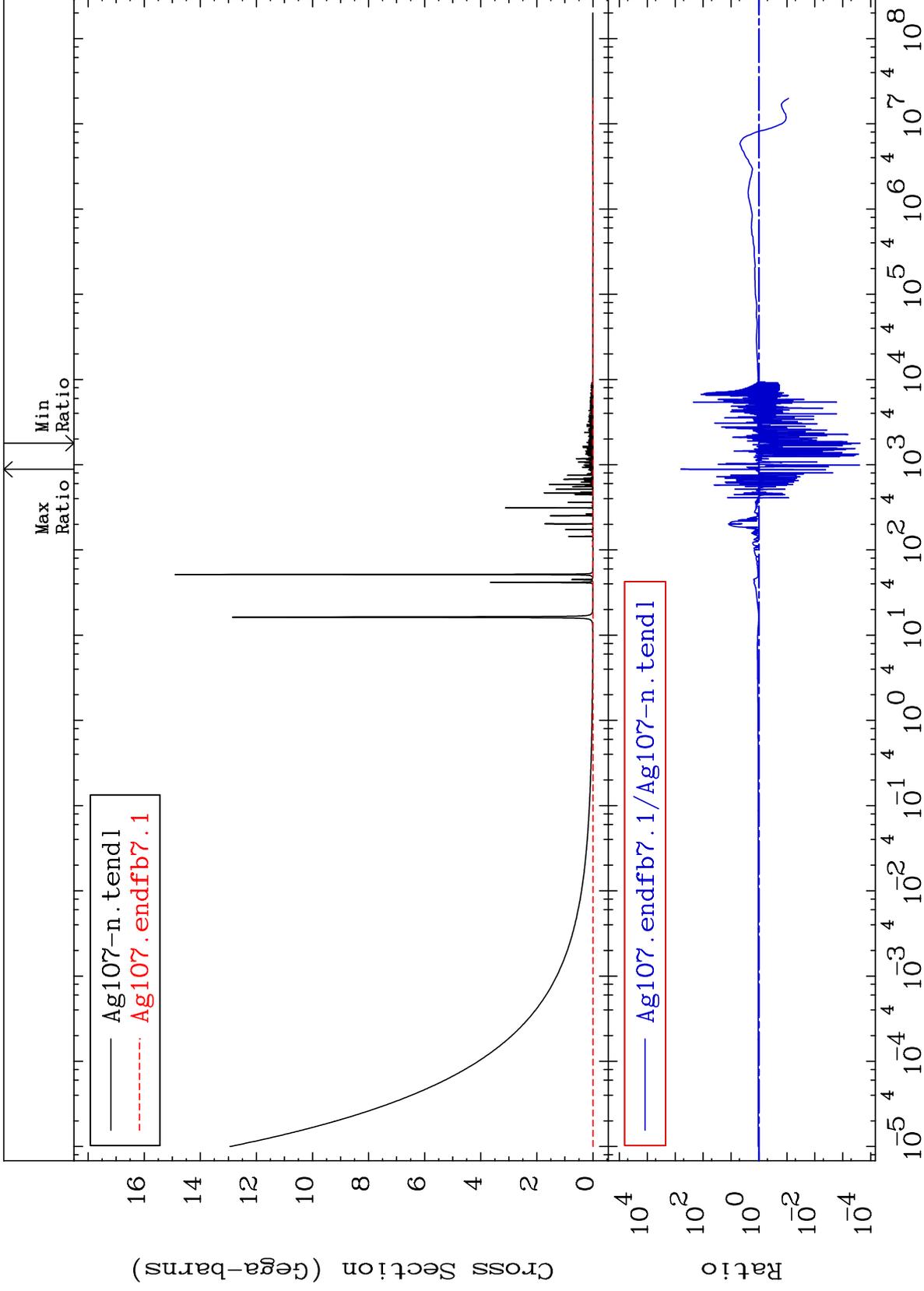


MAT 4725

Kerma capture (mt102)
Cross Section

47-Ag-107
-99.98 To 9999. %

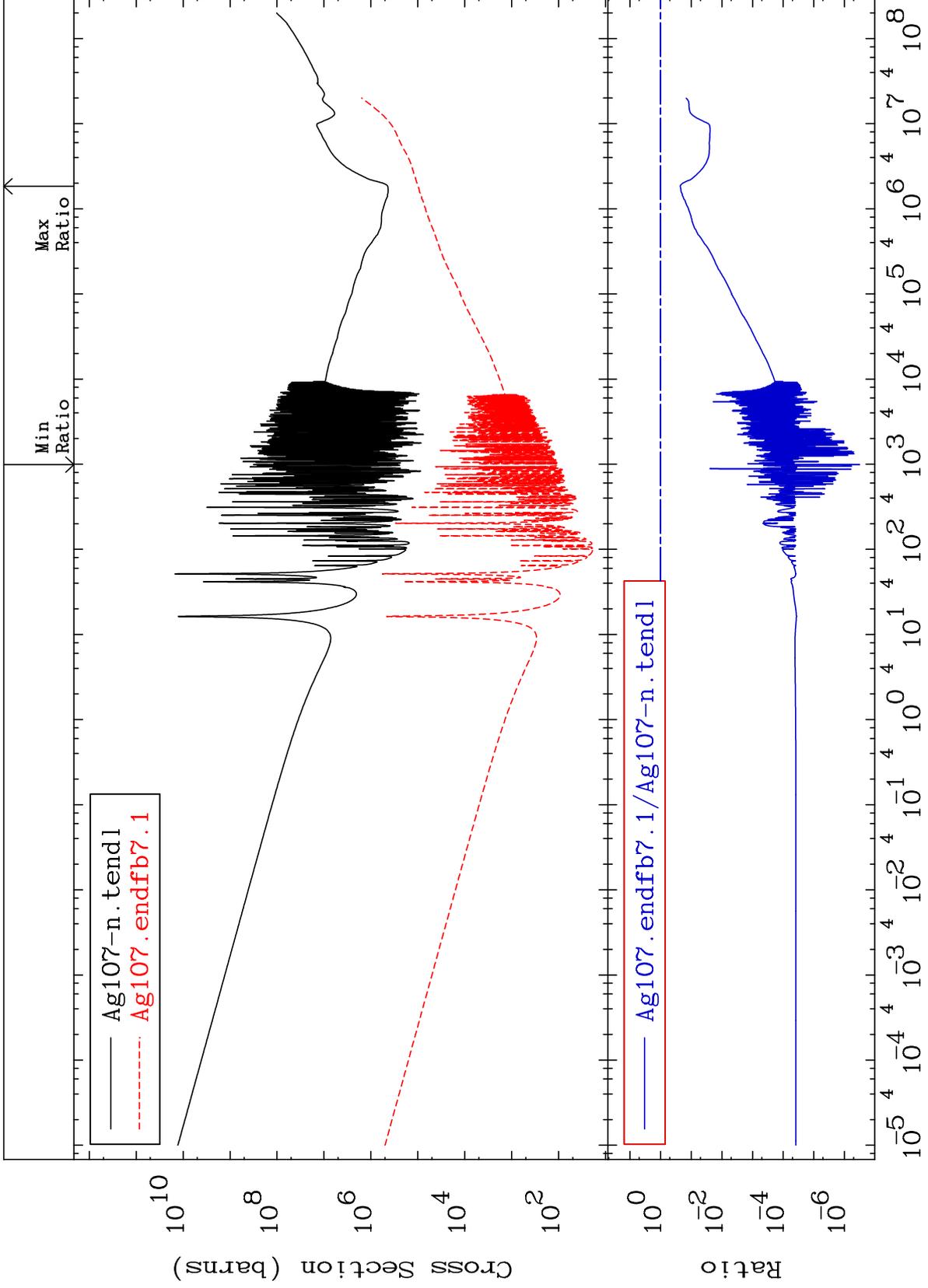




MAT 4725

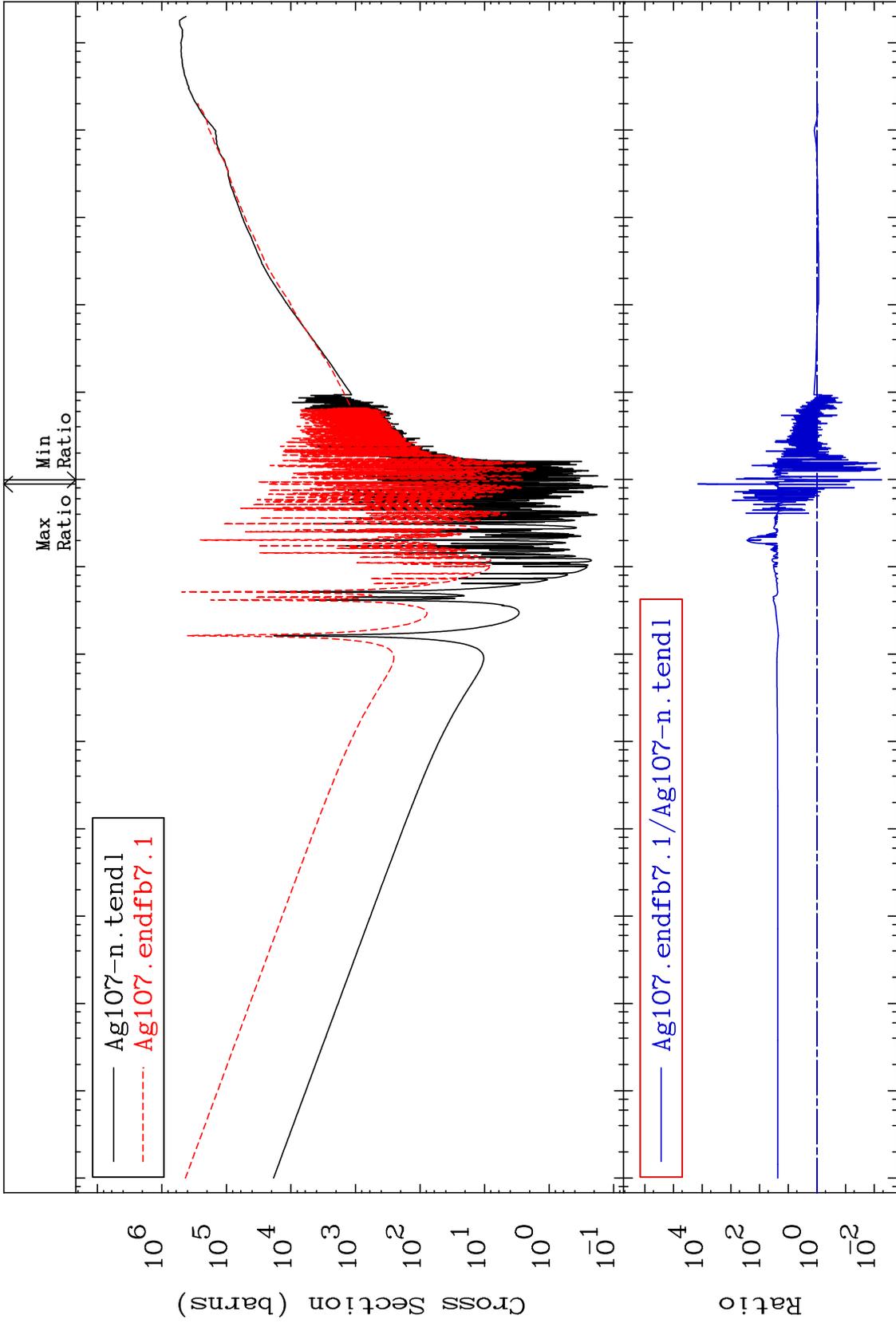
Total kinematic kerma (high limit)
Cross Section

47-Ag-107
-100.0 To -77.15%



Cross Section

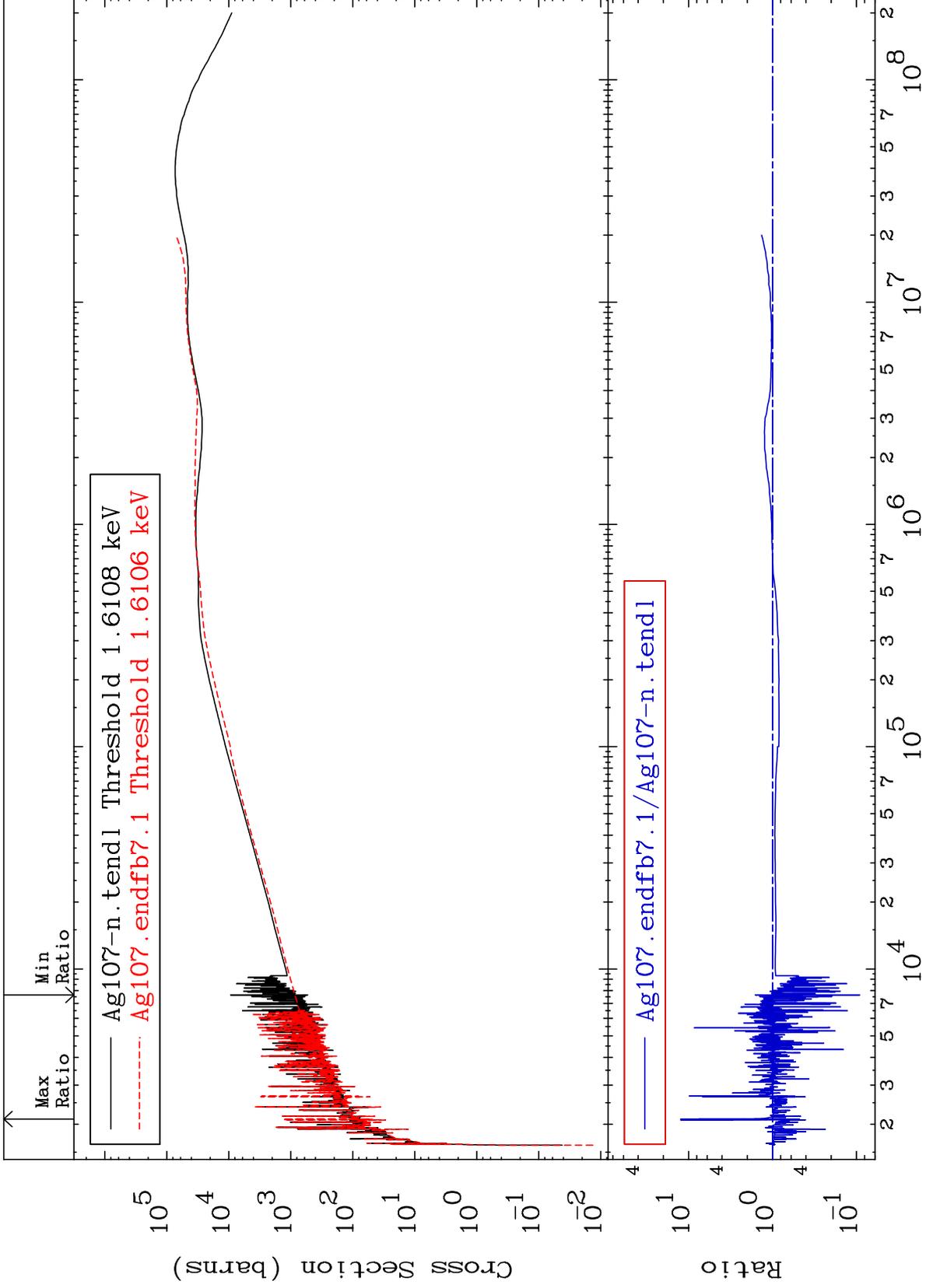
-99.44 To 9999. %



MAT 4725

Dpa elastic (mt2)
Cross Section

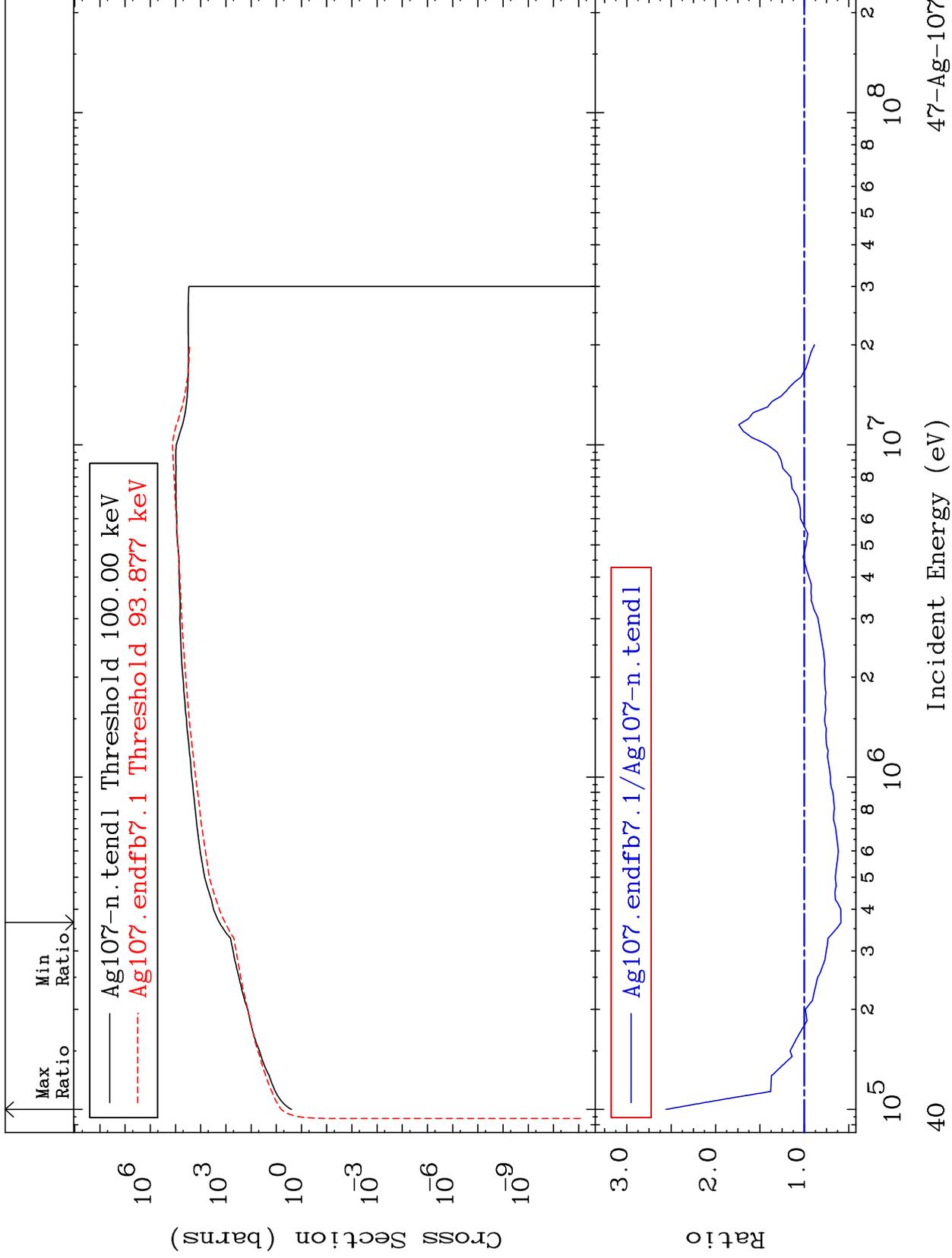
47-Ag-107
-90.89 To 1150. %



MAT 4725

Dpa inelastic (mt51-91)
Cross Section

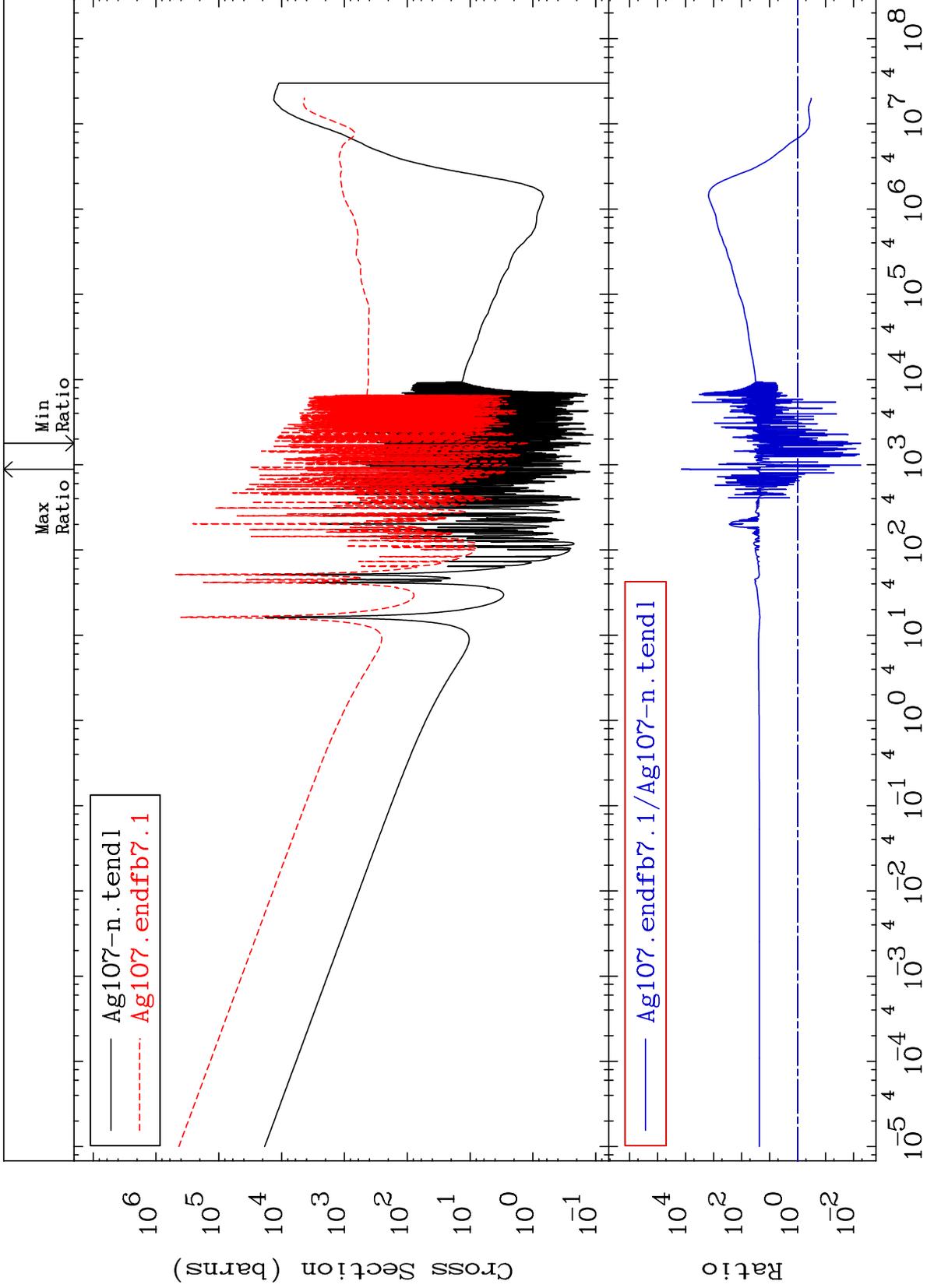
47-Ag-107
-41.30 To 155.9 %



MAT 4725

Dpa disappearance (mt102 -120)
Cross Section

47-Ag-107
-99.44 To 9999. %



41

Incident Energy (eV)

47-Ag-107