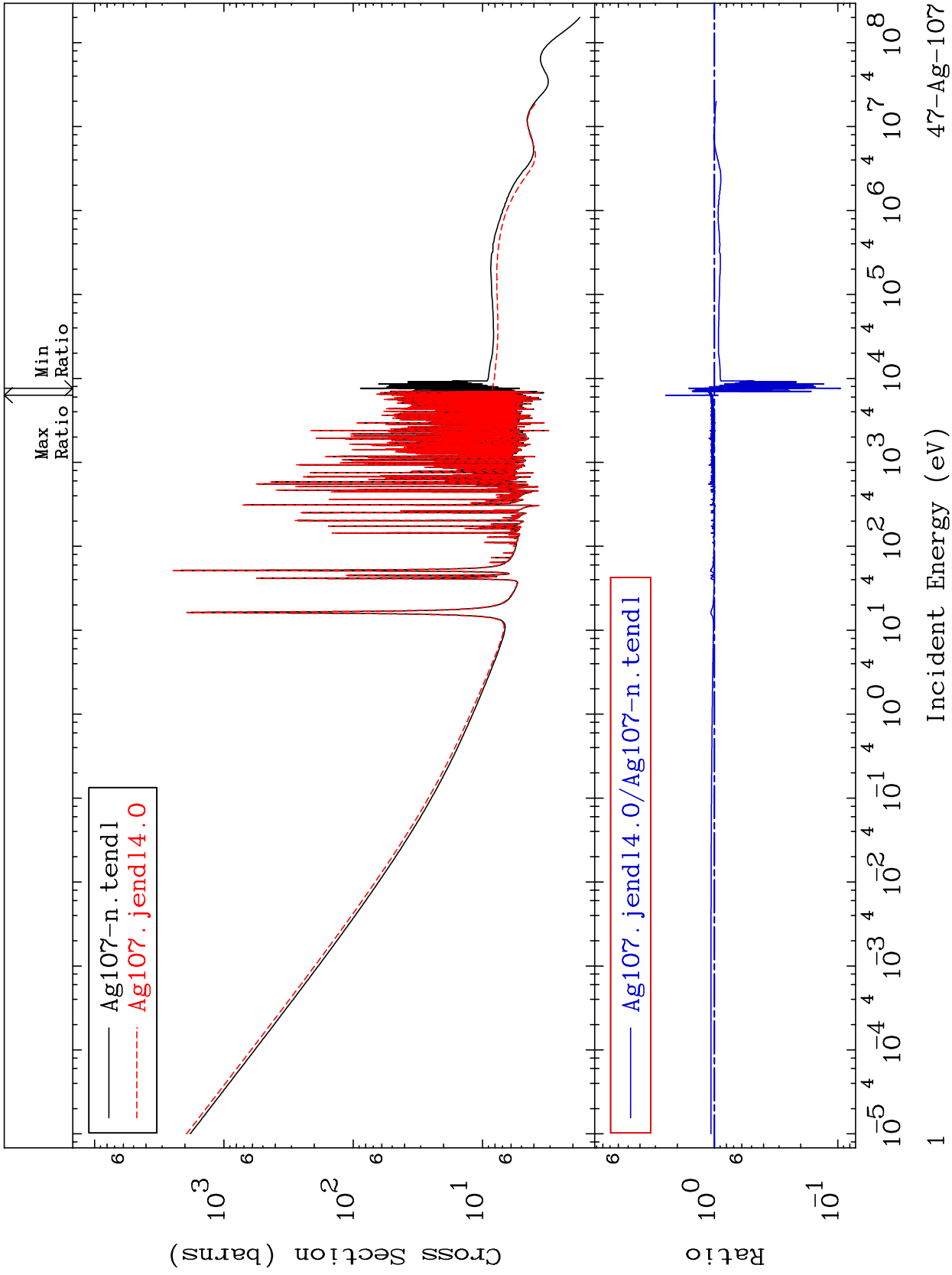


MAT 4725

Total Cross Section  
47-Ag-107  
-90.50 To 148.8 %

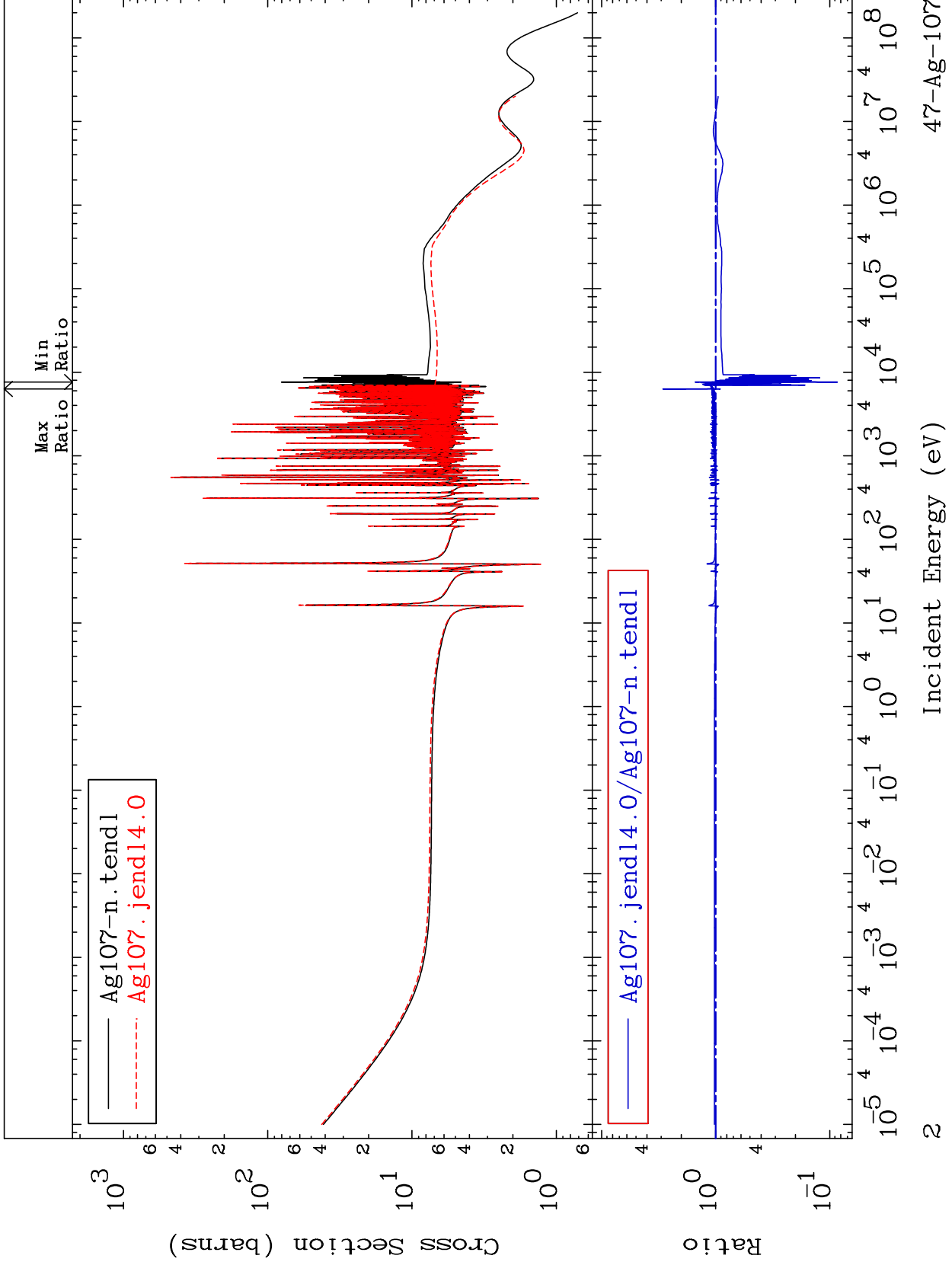


47-Ag-107

MAT 4725

Elastic  
Cross Section

47-Ag-107  
-91.42 To 190.6 %

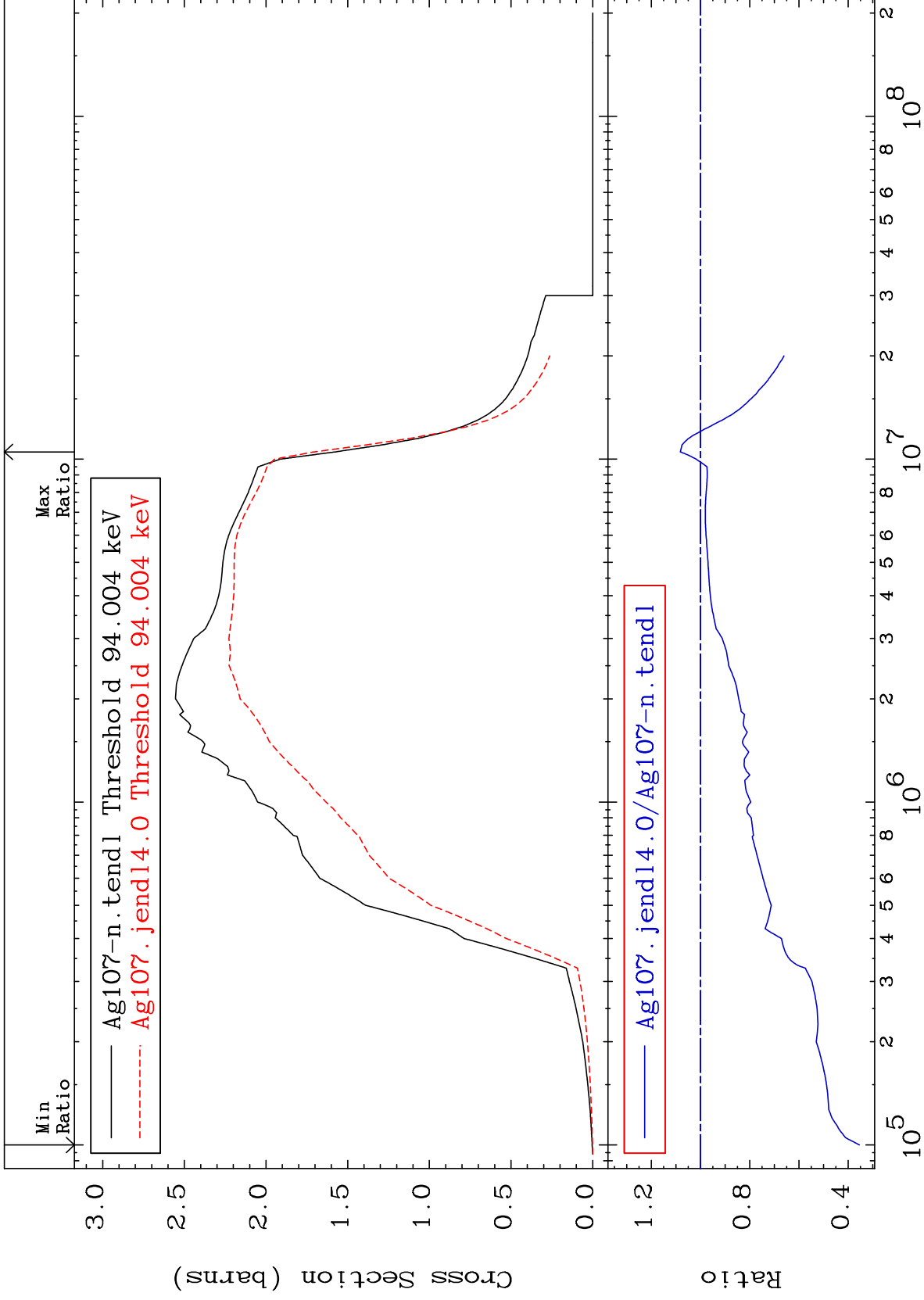


47-Ag-107

MAT 4725

Inelastic  
Cross Section

47-Ag-107  
-64.55 To 8.180 %

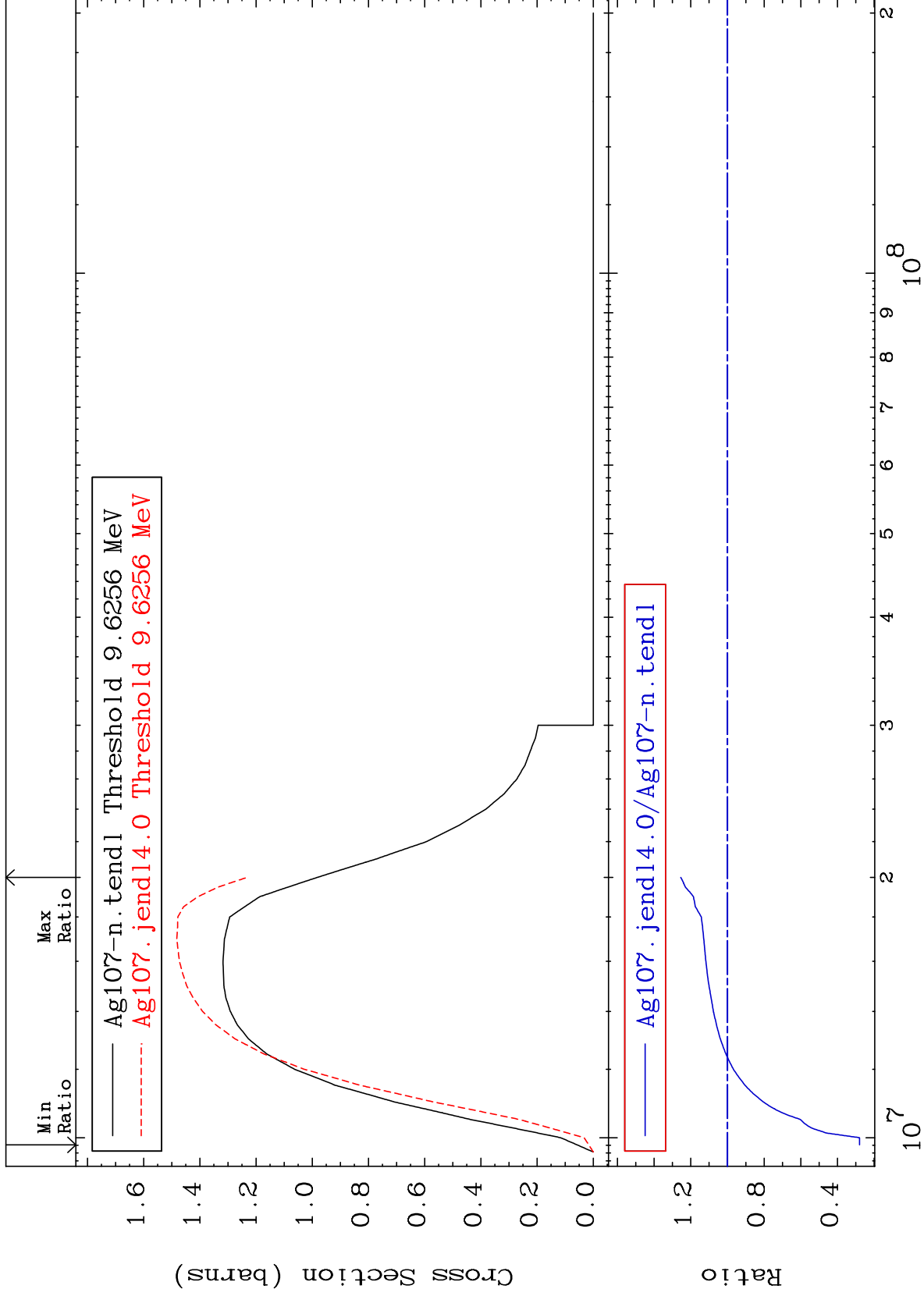


47-Ag-107

MAT 4725

(n,2n)  
Cross Section

47-Ag-107  
-72.04 To 25.45 %



47-Ag-107

47-Ag-107

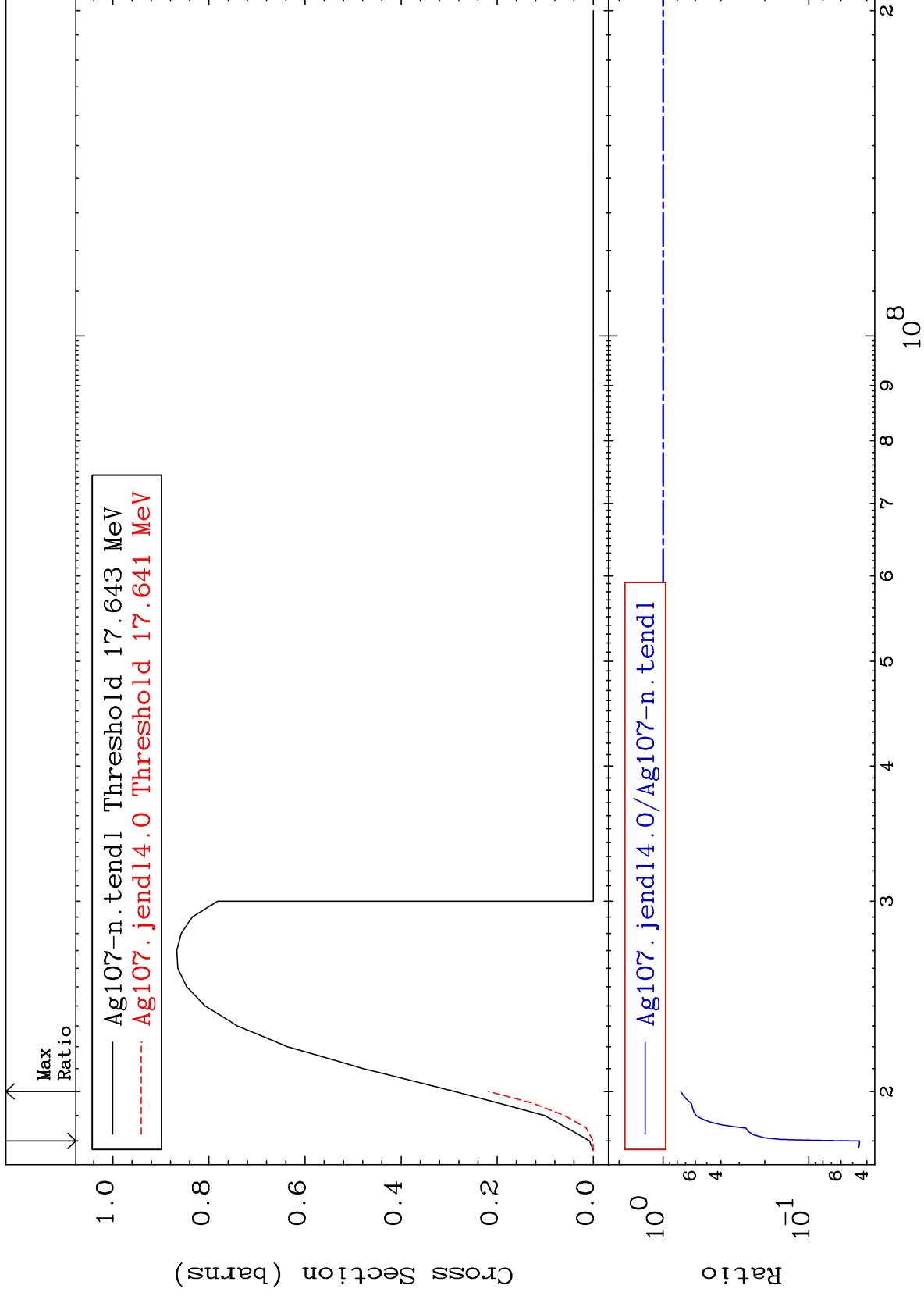
MAT 4725

(n,3n)

47-Ag-107

Cross Section

-95.52 To -24.52%



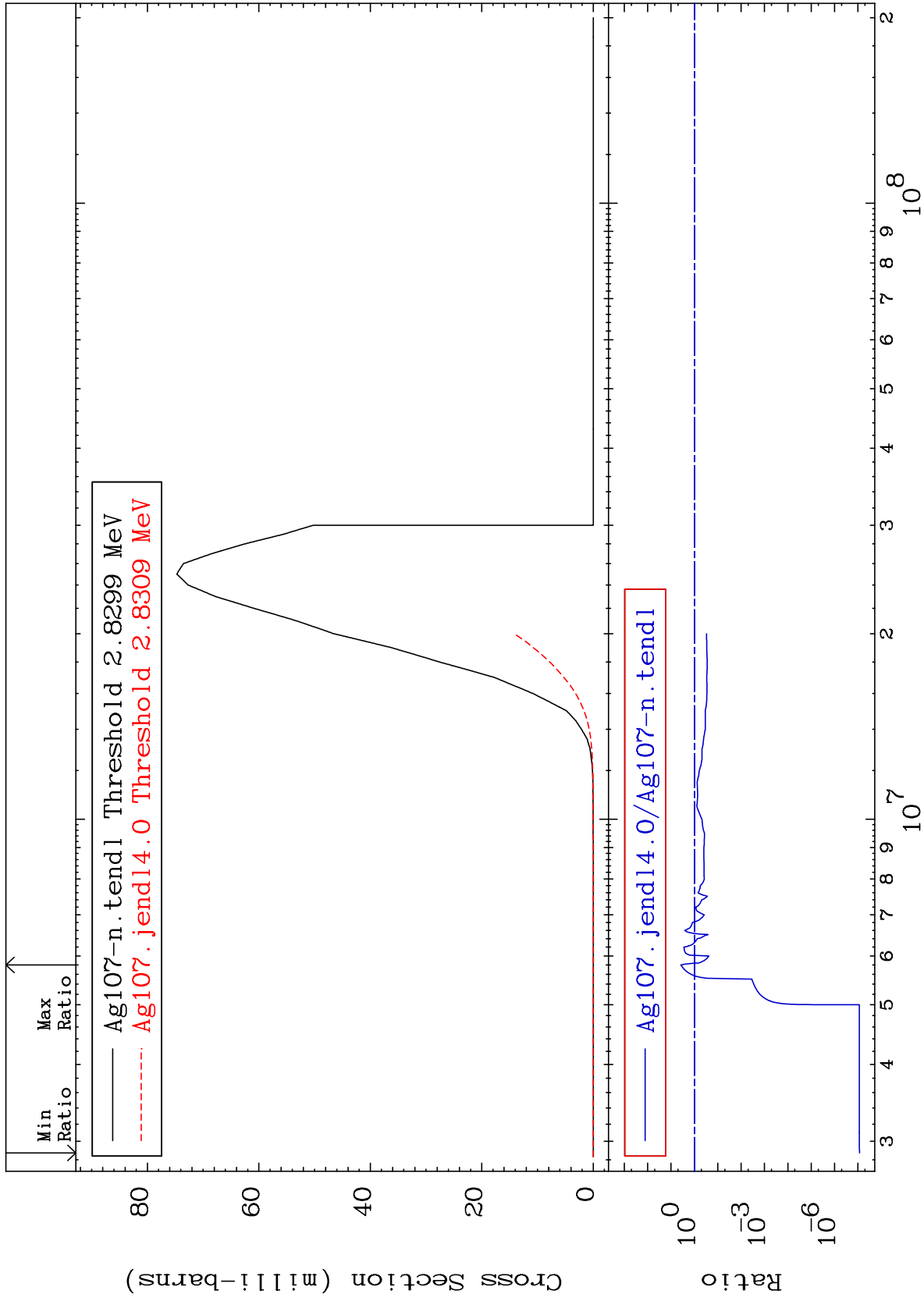
MAT 4725

(n, n')  $\alpha$

47-Ag-107

Cross Section

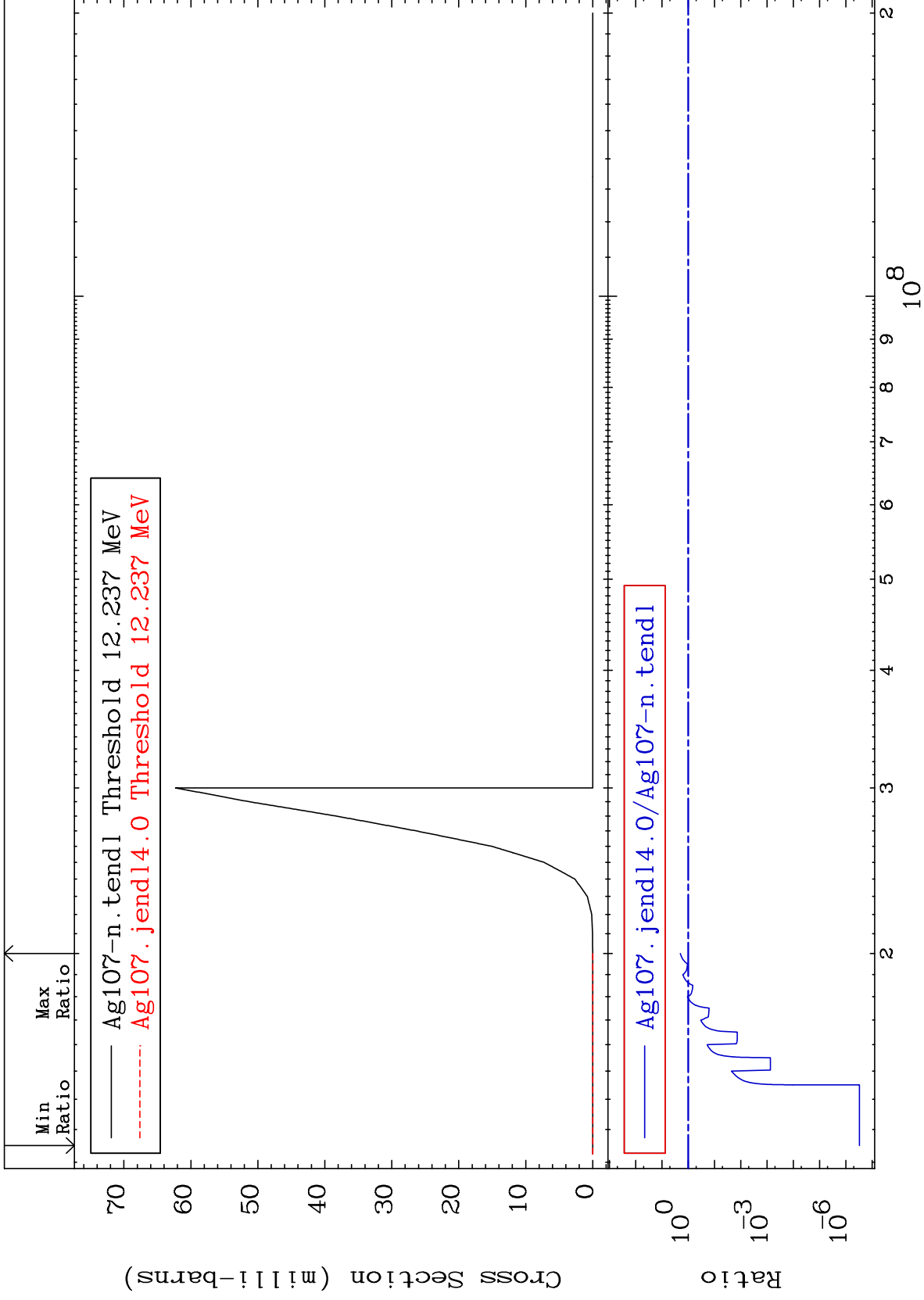
-100.0 To 282.5 %



MAT 4725

(n,2n)  $\alpha$   
Cross Section

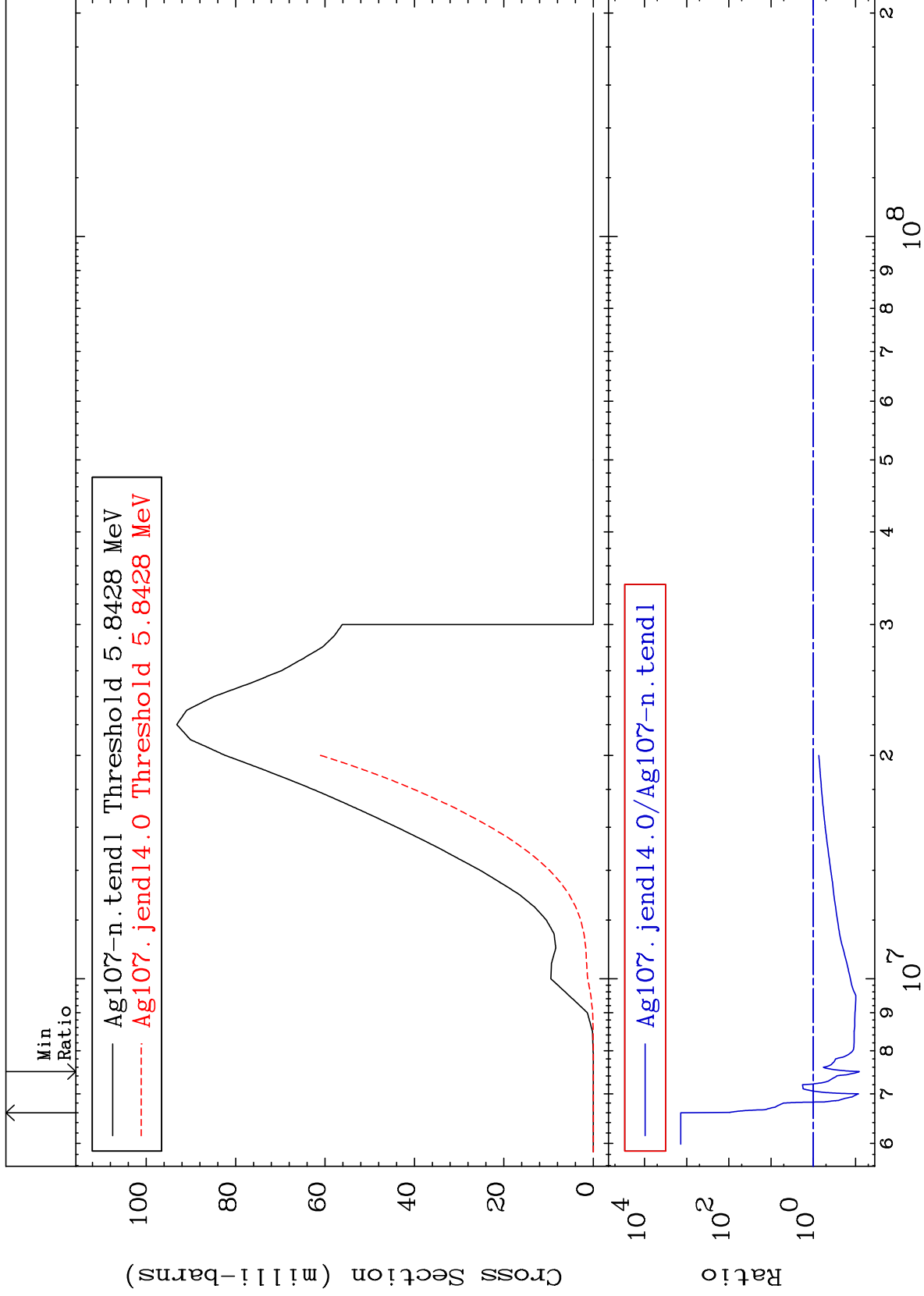
47-Ag-107  
-100.0 To 100.2 %



MAT 4725

(n, n') p  
Cross Section

47-Ag-107  
-91.95 To 9999. %

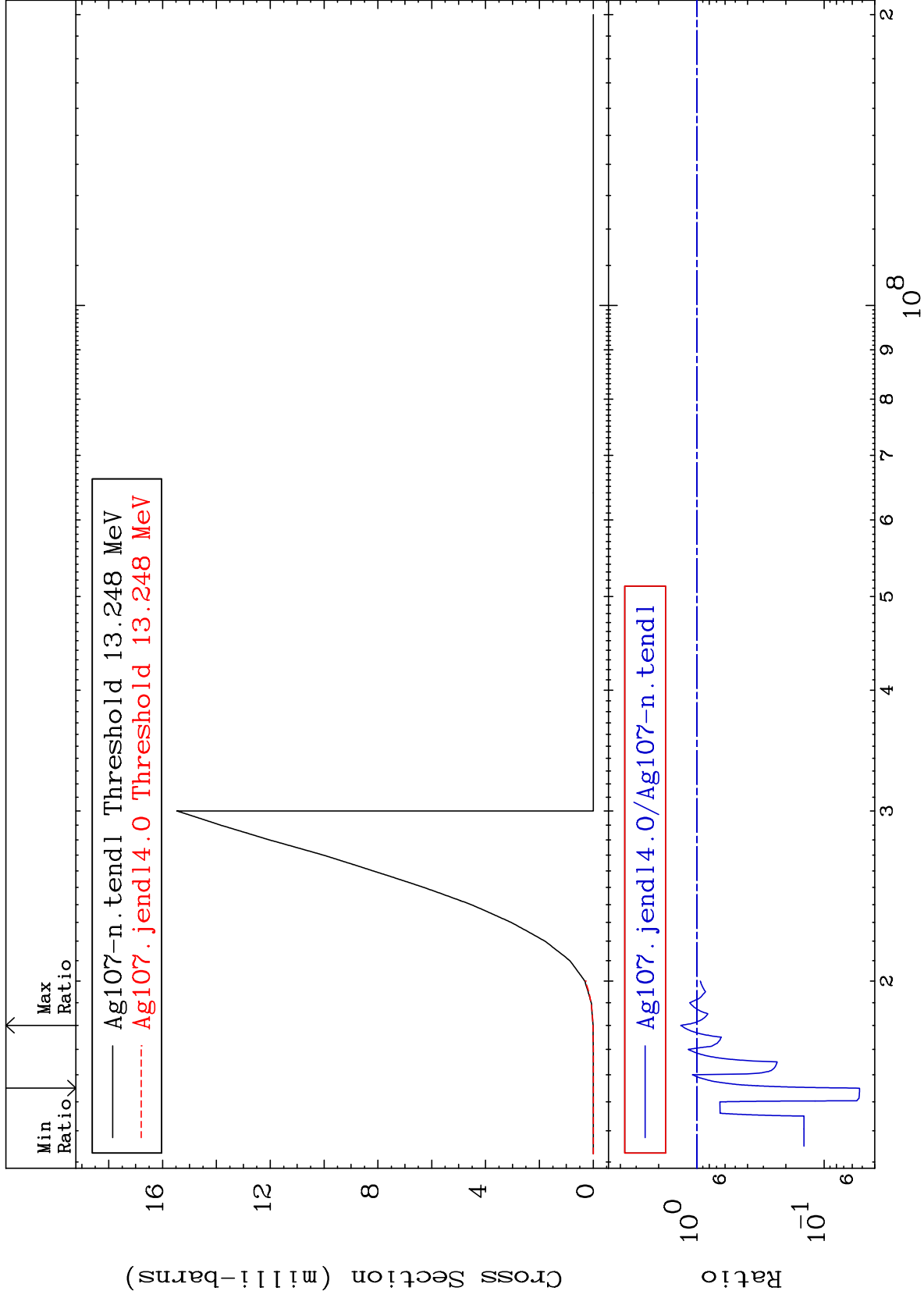




MAT 4725

(n, n') d  
Cross Section

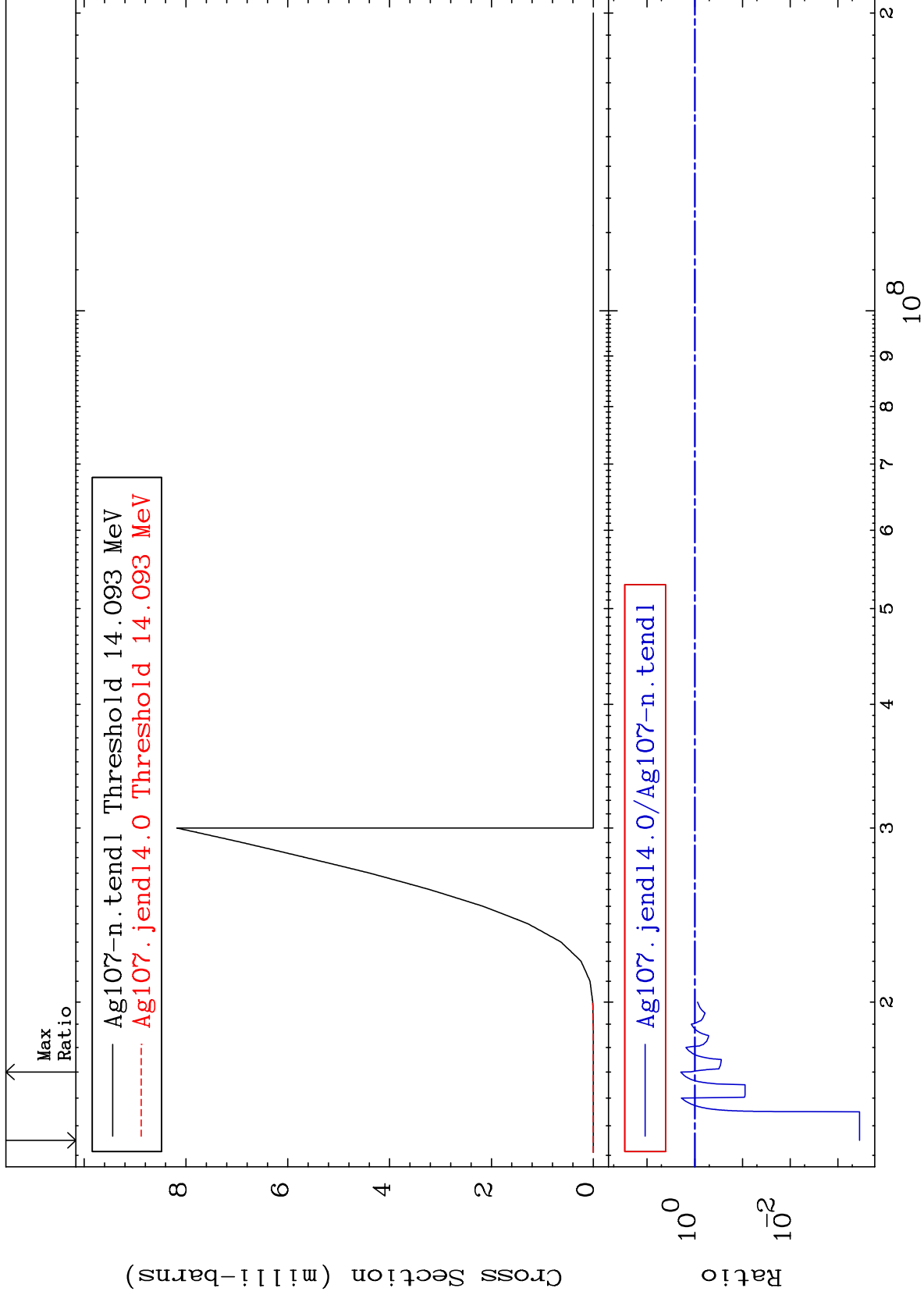
47-Ag-107  
-94.74 To 33.97 %



MAT 4725

(n,n') t  
Cross Section

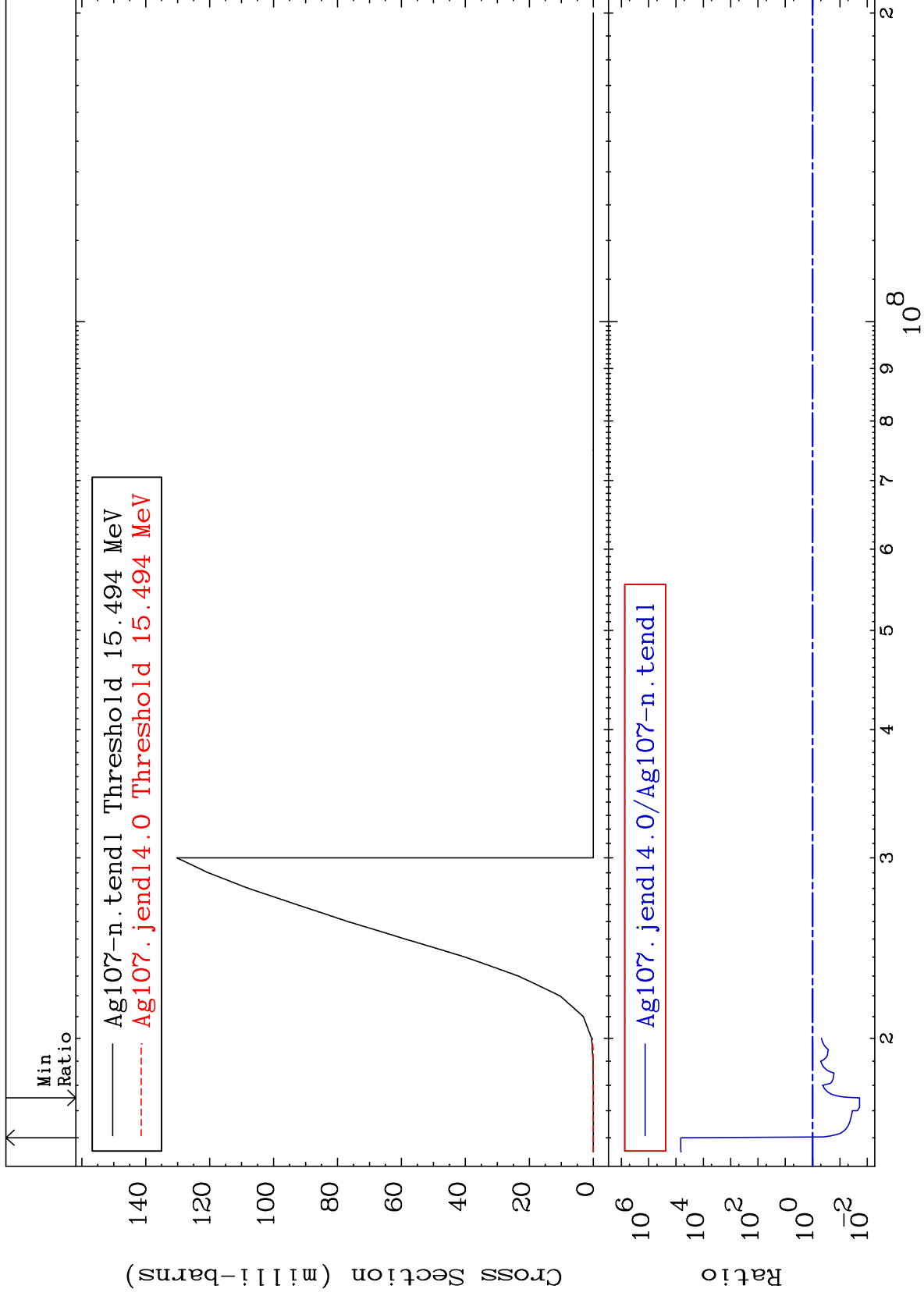
47-Ag-107  
-99.96 To 96.82 %



10

Incident Energy (eV)

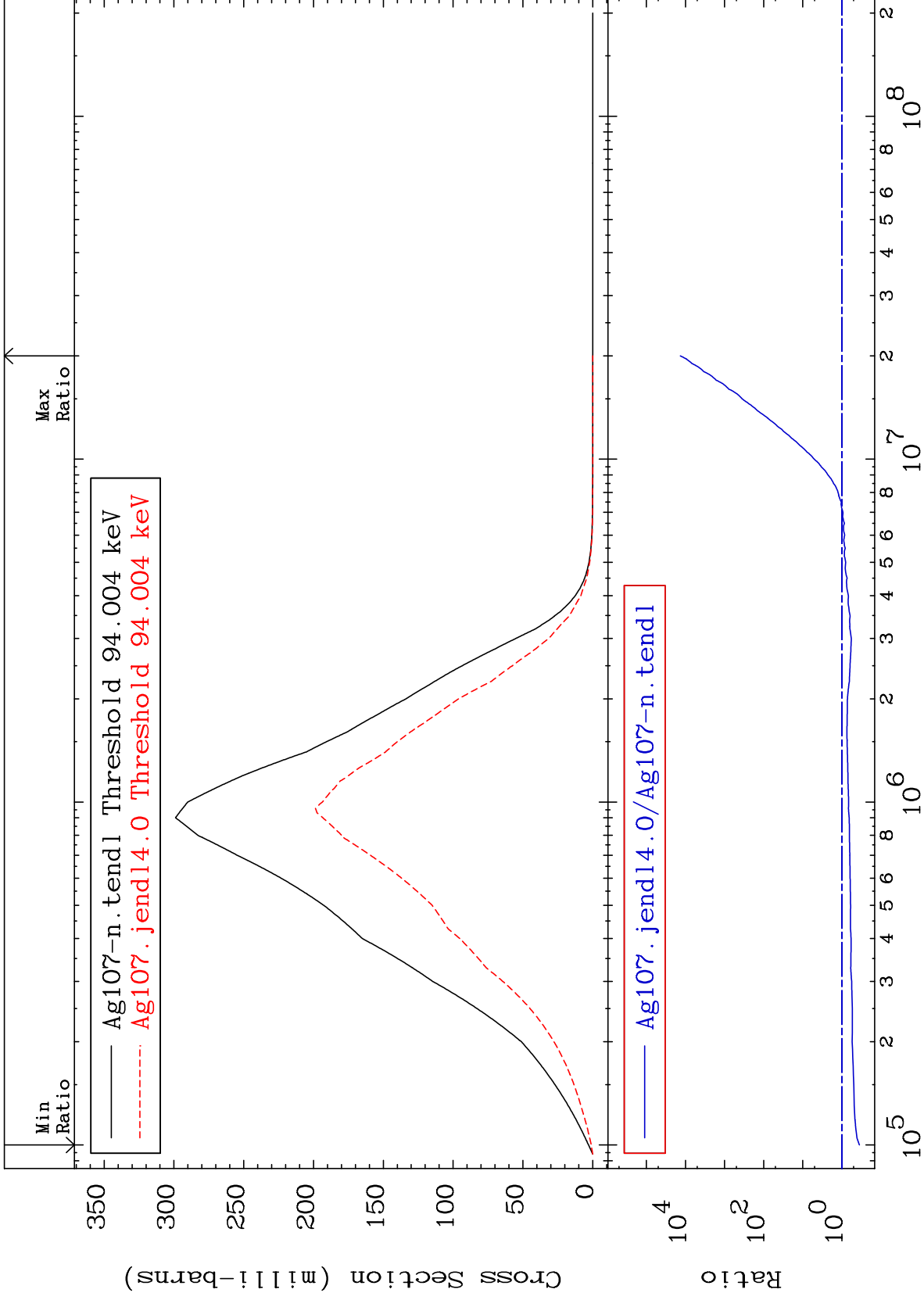
47-Ag-107



MAT 4725

93.13 keV (n,n') Level  
Cross Section

47-Ag-107  
-64.55 To 9999. %



12

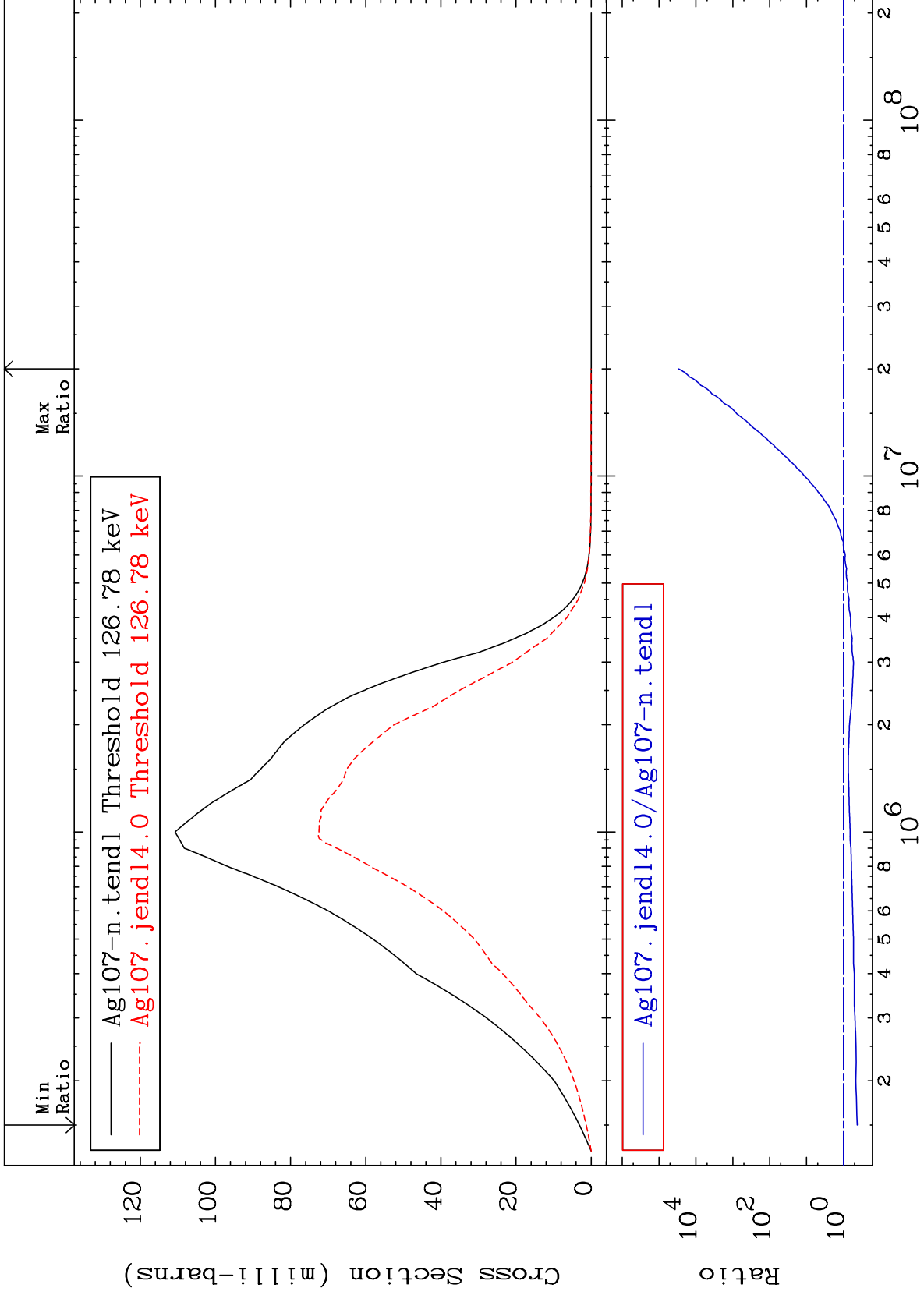
Incident Energy (eV)

47-Ag-107

MAT 4725

125.6 keV (n,n') Level  
Cross Section

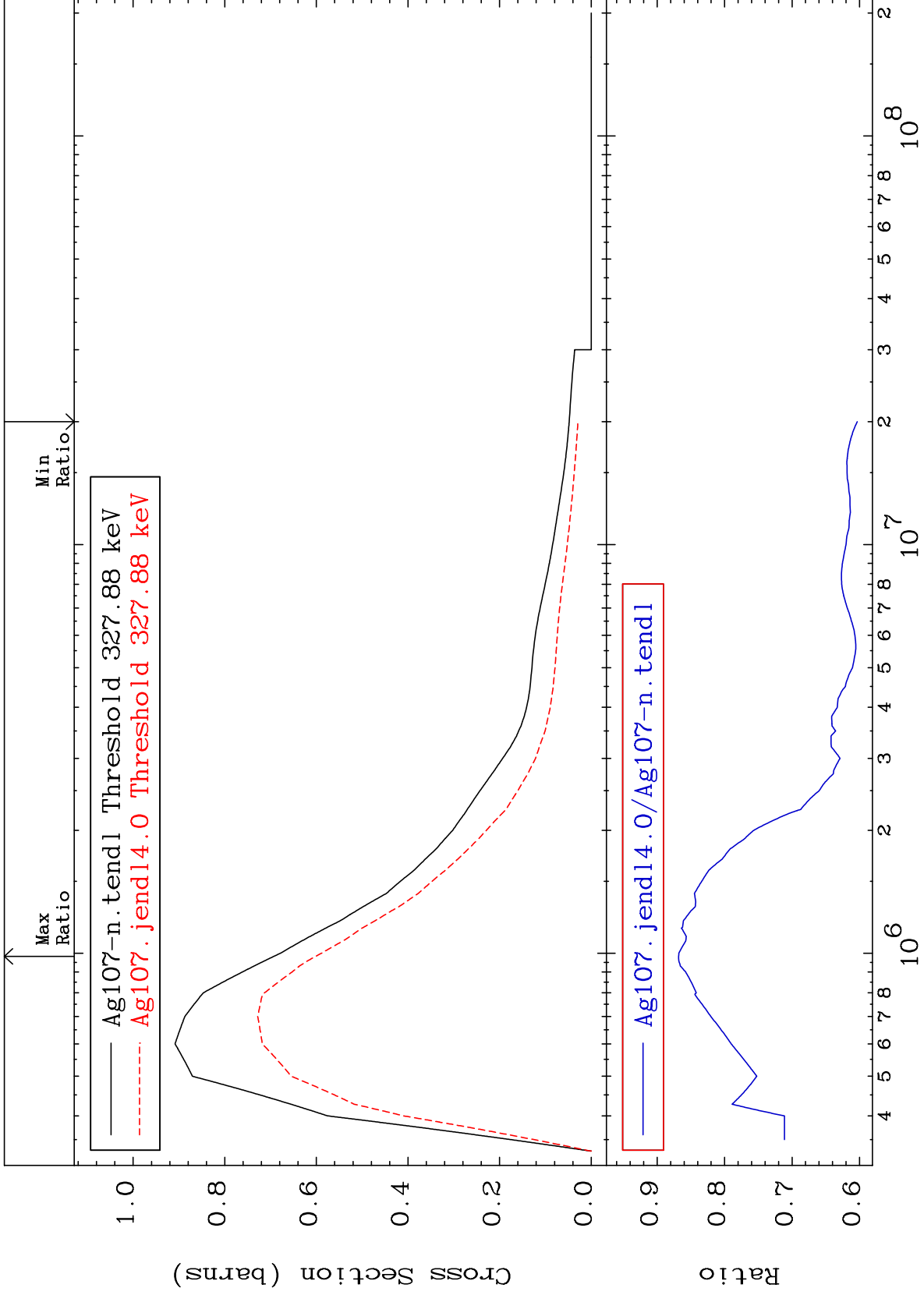
47-Ag-107  
-57.78 To 9999. %



MAT 4725

324.8 keV (n,n') Level  
Cross Section

47-Ag-107  
-39.67 To -13.18%



14

47-Ag-107

47-Ag-107

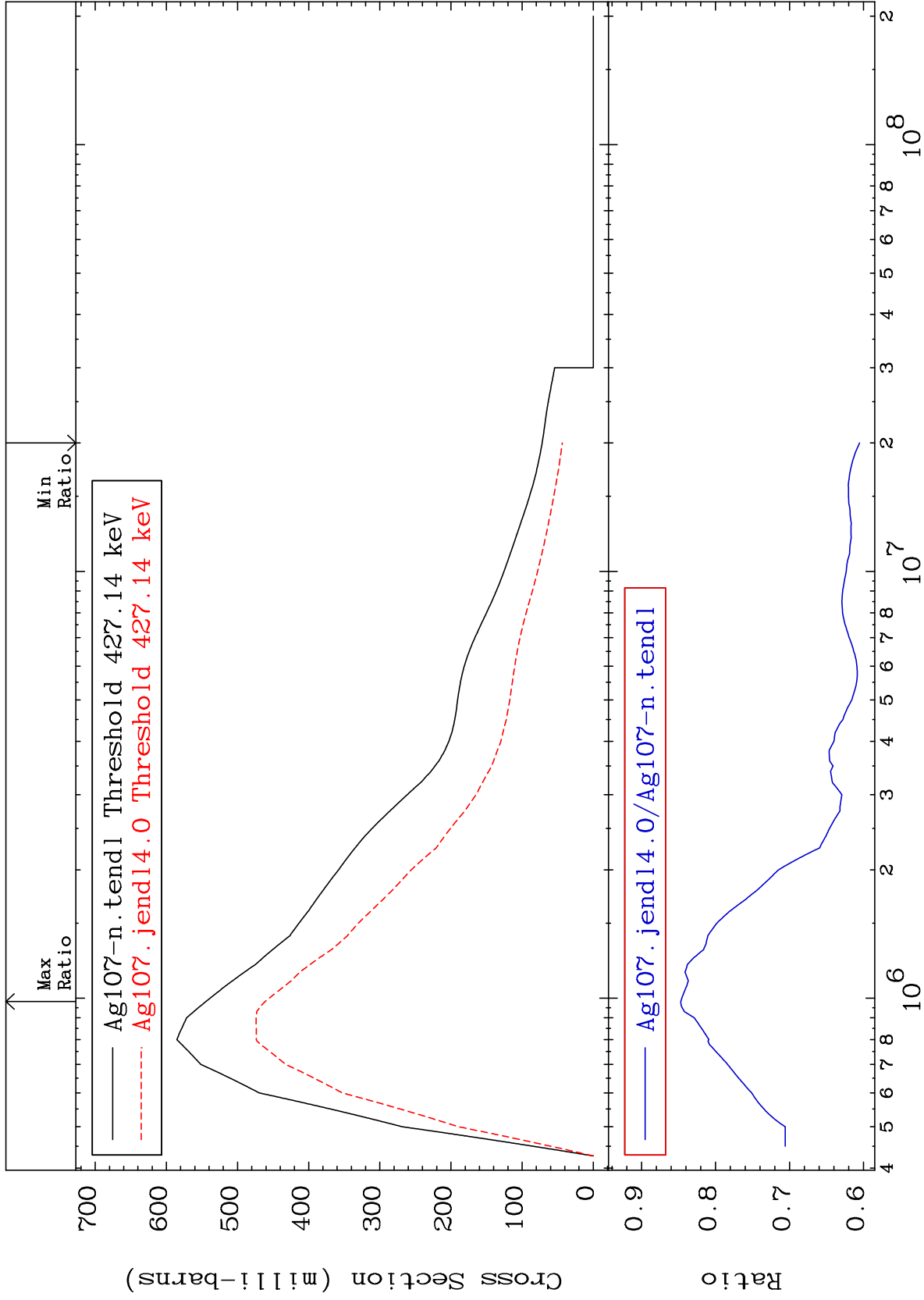
MAT 4725

423.2 keV (n,n') Level

47-Ag-107

Cross Section

-39.47 To -15.29%



15

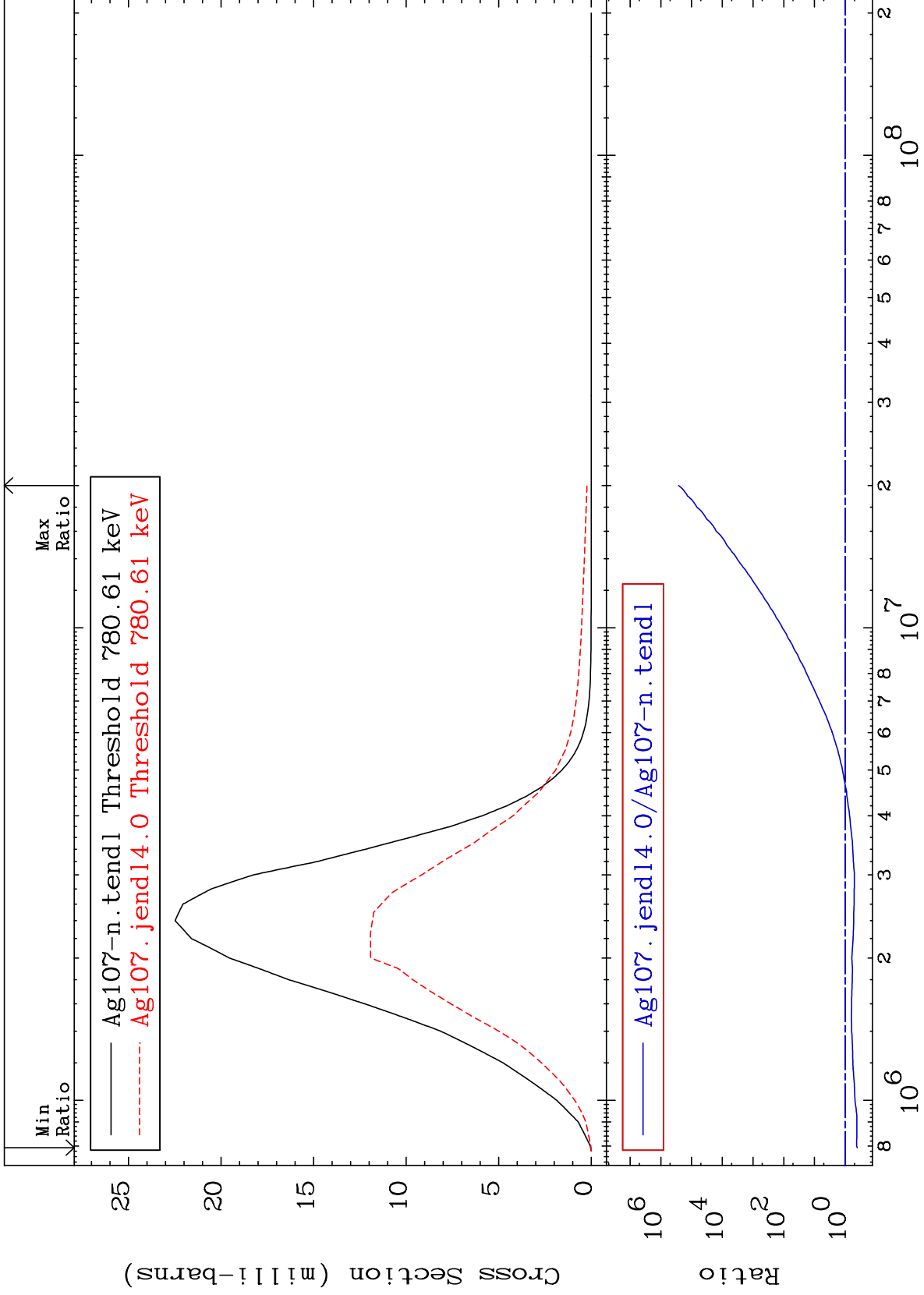
47-Ag-107

47-Ag-107

MAT 4725

773.3 keV (n,n') Level  
Cross Section

47-Ag-107  
-59.47 To 9999. %



16

Incident Energy (eV)

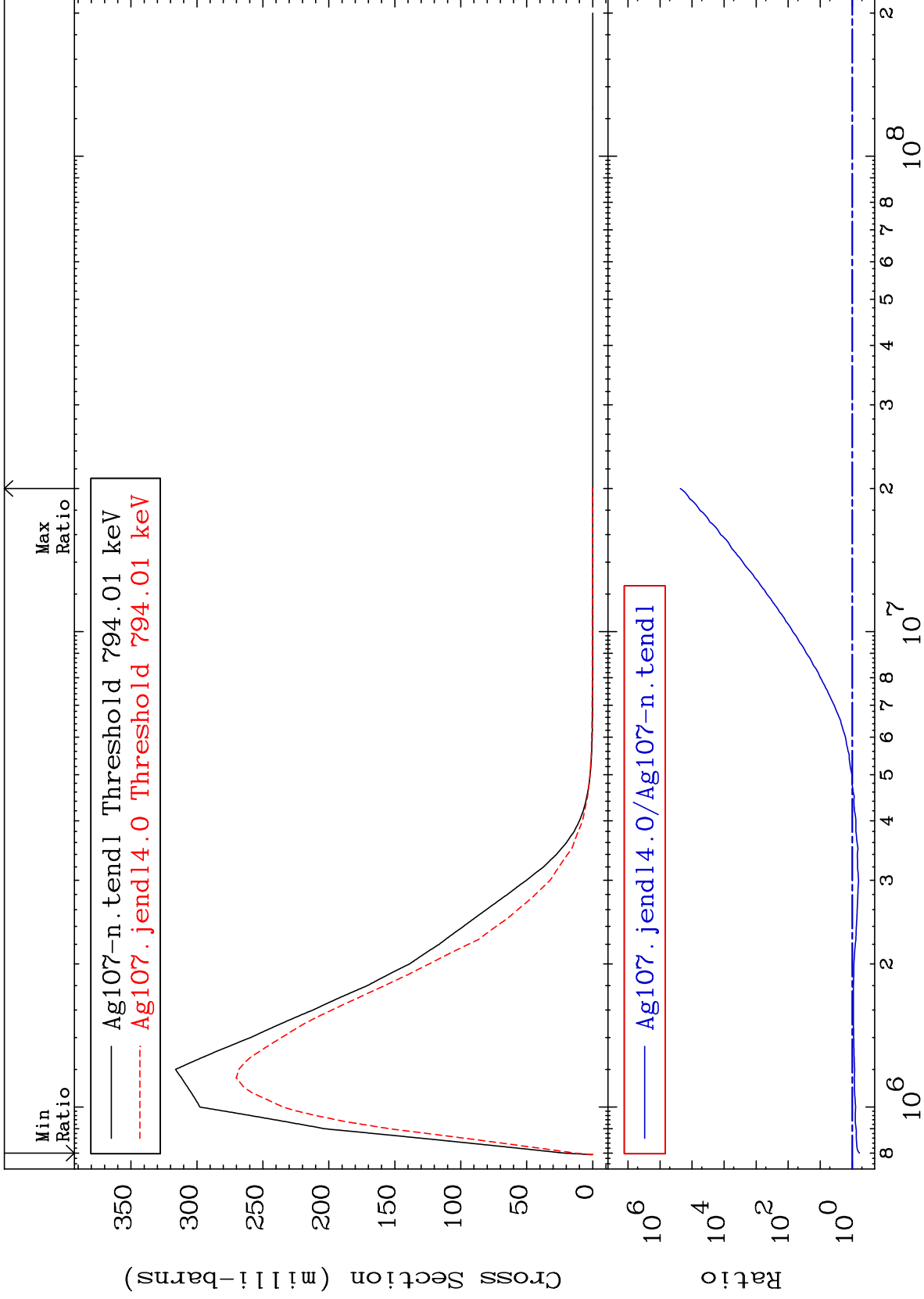
47-Ag-107



MAT 4725

786.6 keV (n,n') Level  
Cross Section

47-Ag-107  
-40.01 To 9999. %



17

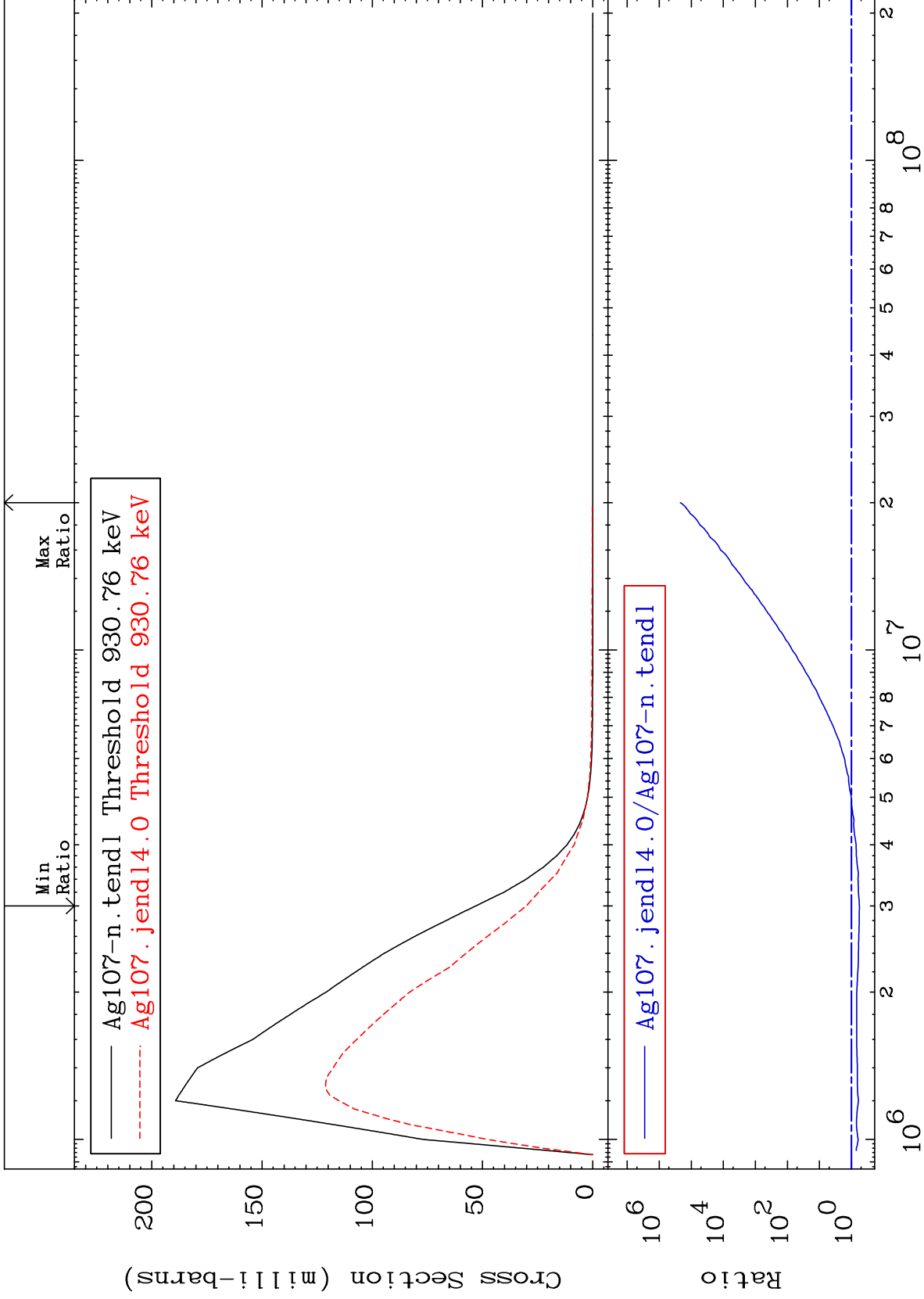
Incident Energy (eV)

47-Ag-107

MAT 4725

922.1 keV (n,n') Level  
Cross Section

47-Ag-107  
-43.29 To 9999. %



18

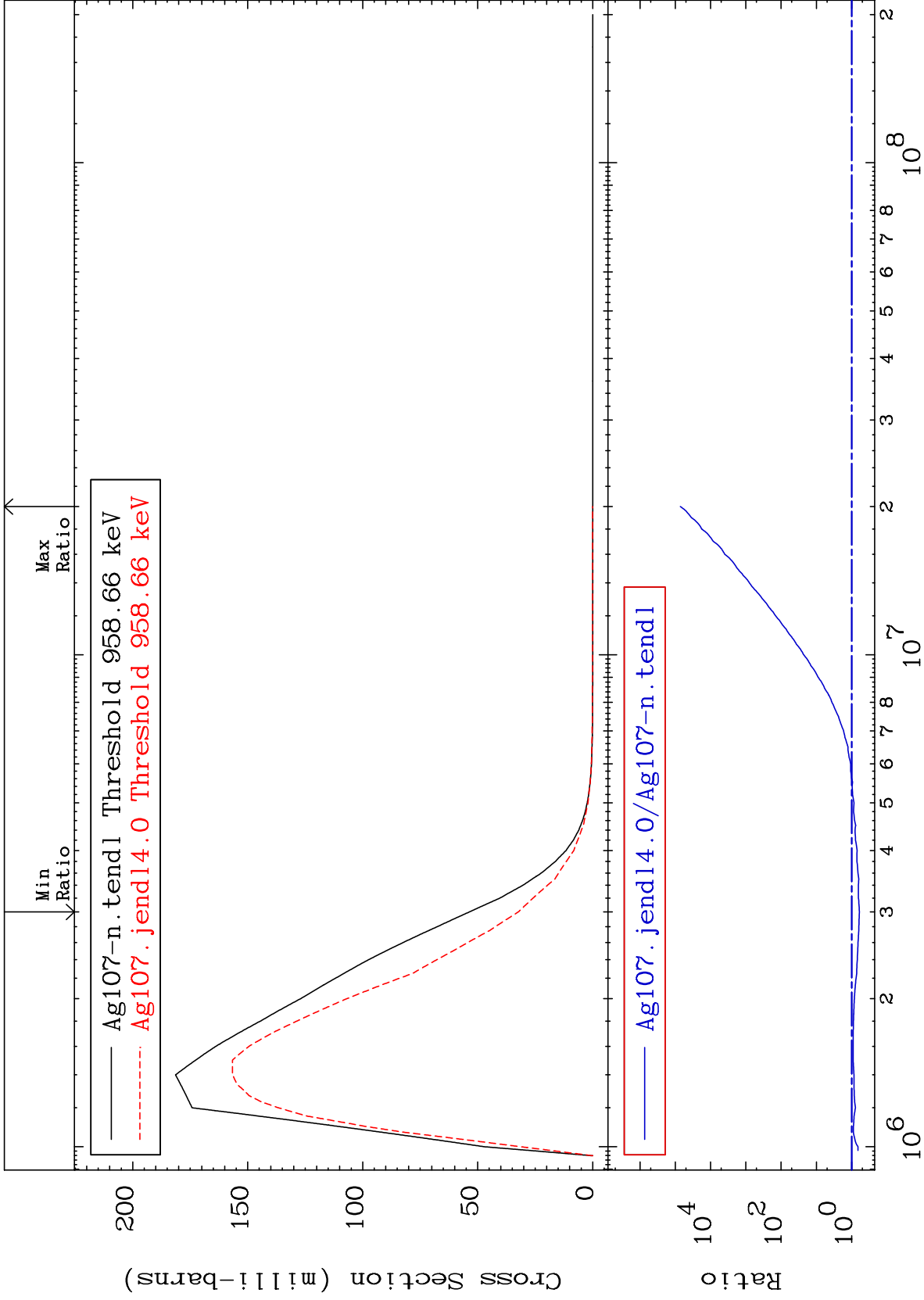
Incident Energy (eV)

47-Ag-107

MAT 4725

949.7 keV (n,n') Level  
Cross Section

47-Ag-107  
-39.70 To 9999. %



19

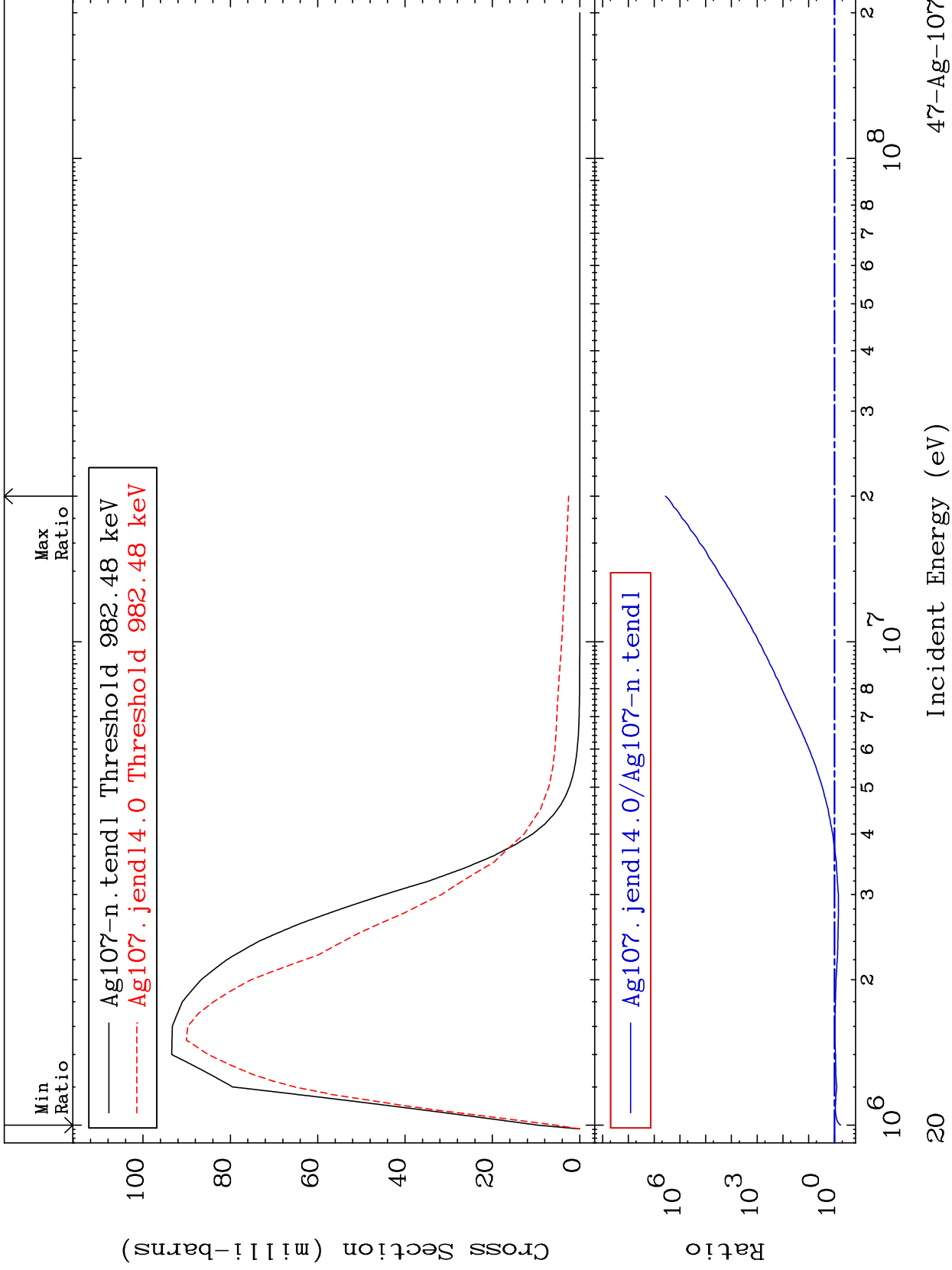
Incident Energy (eV)

47-Ag-107

MAT 4725

973.3 keV (n,n') Level  
Cross Section

47-Ag-107  
-42.47 To 9999. %



20

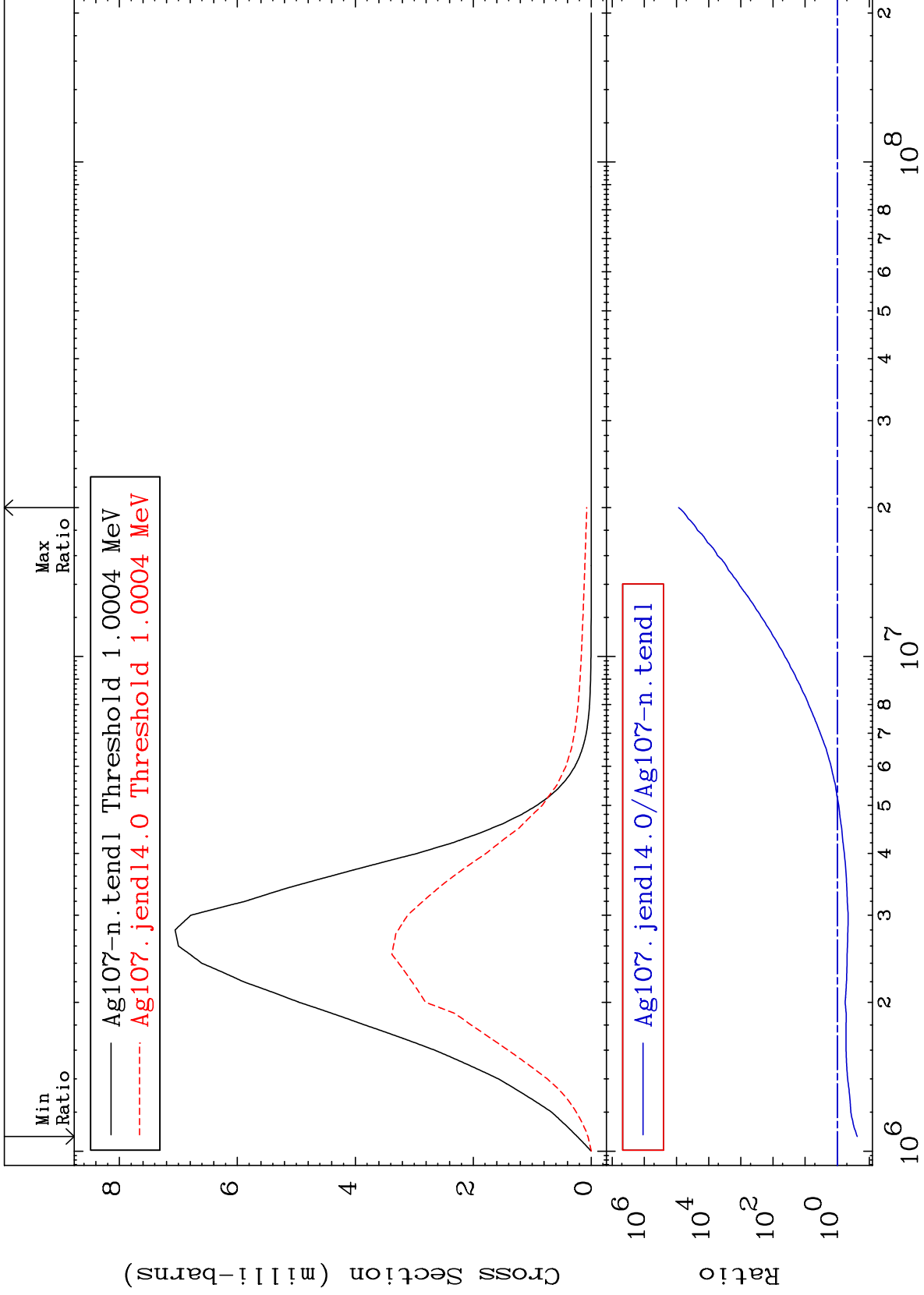
Incident Energy (eV)

47-Ag-107

MAT 4725

991.0 keV (n,n') Level  
Cross Section

47-Ag-107  
-76.15 To 9999. %



21

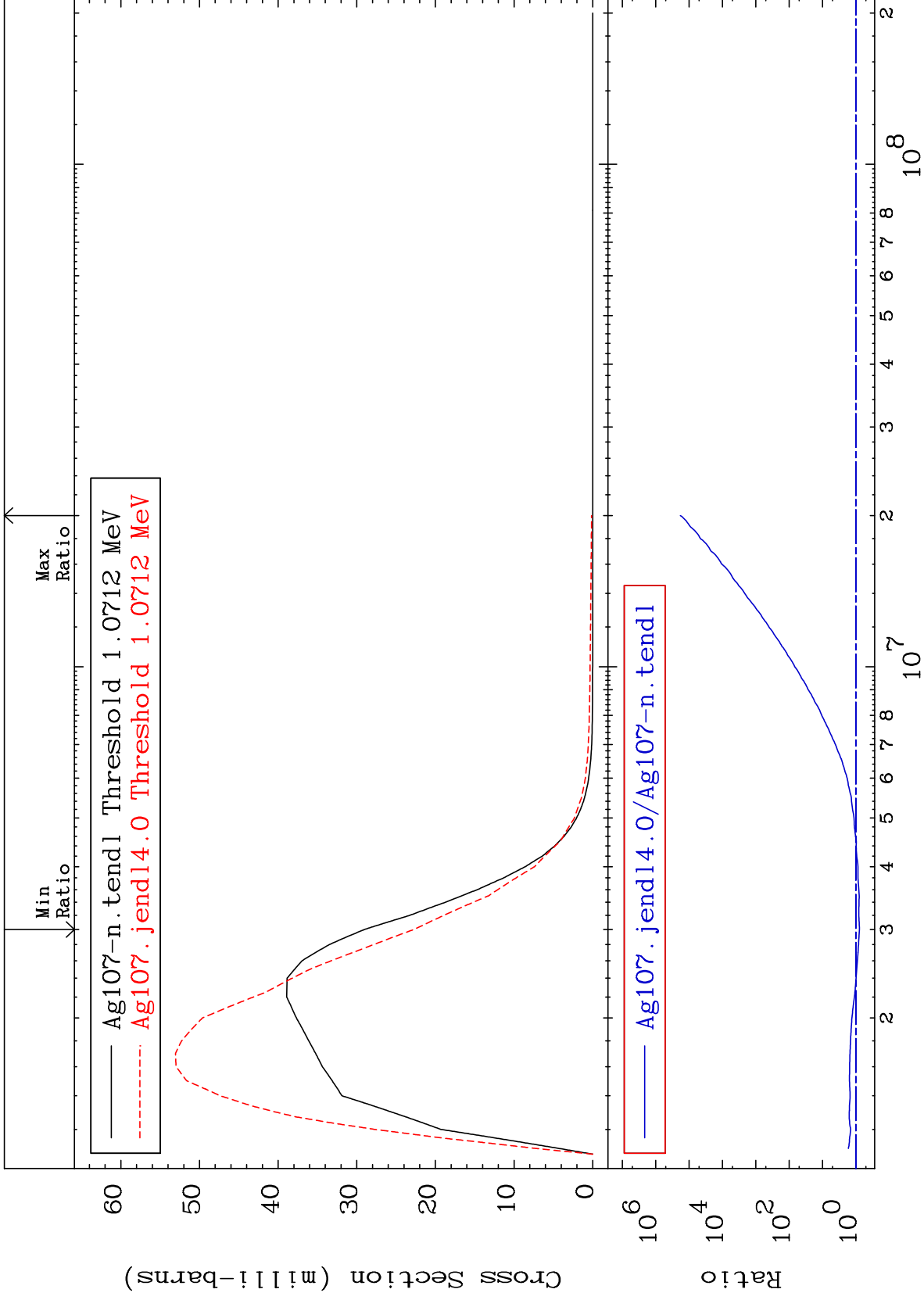
Incident Energy (eV)

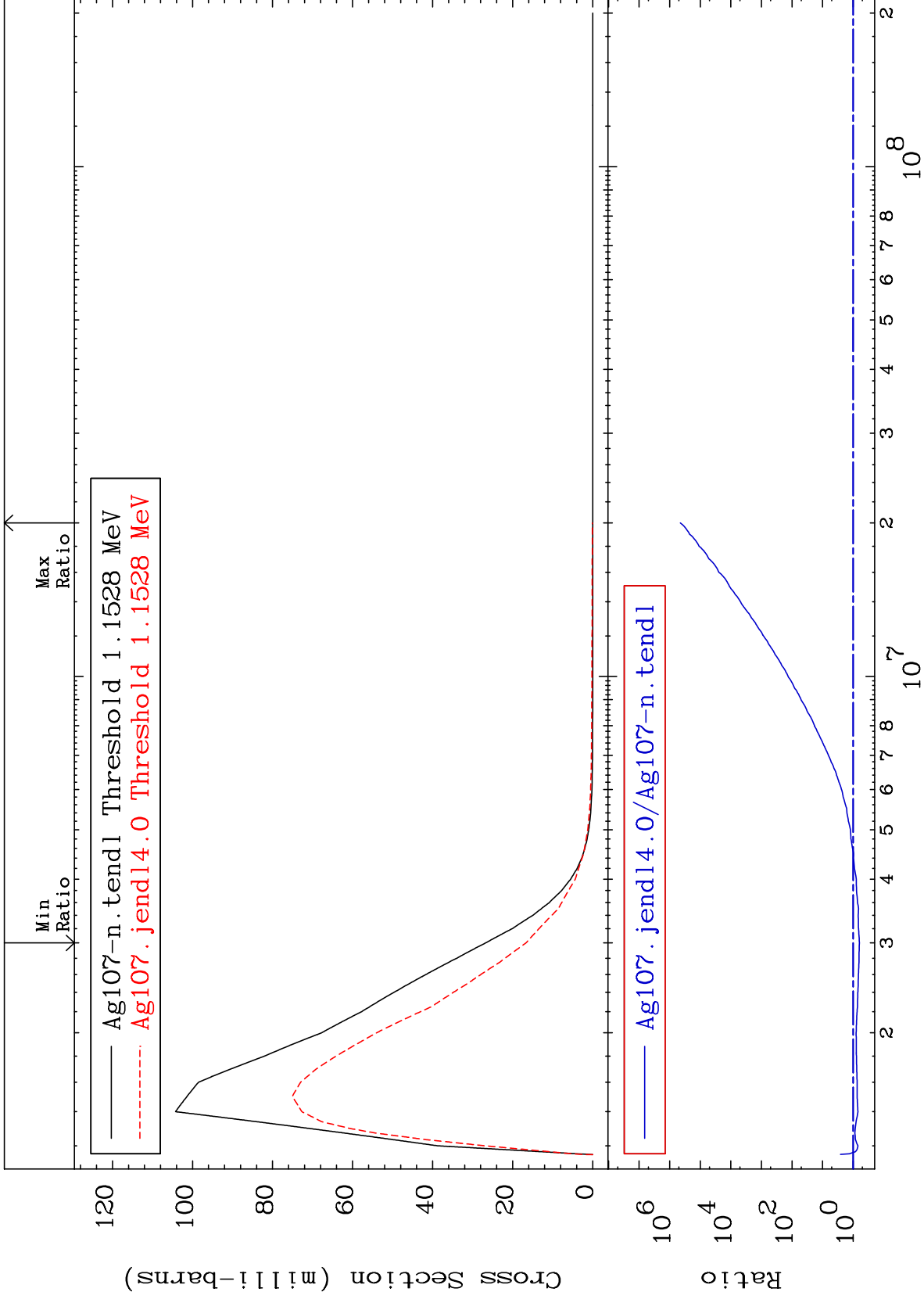
47-Ag-107

MAT 4725

1.061 MeV (n,n') Level  
Cross Section

47-Ag-107  
-21.75 To 9999. %

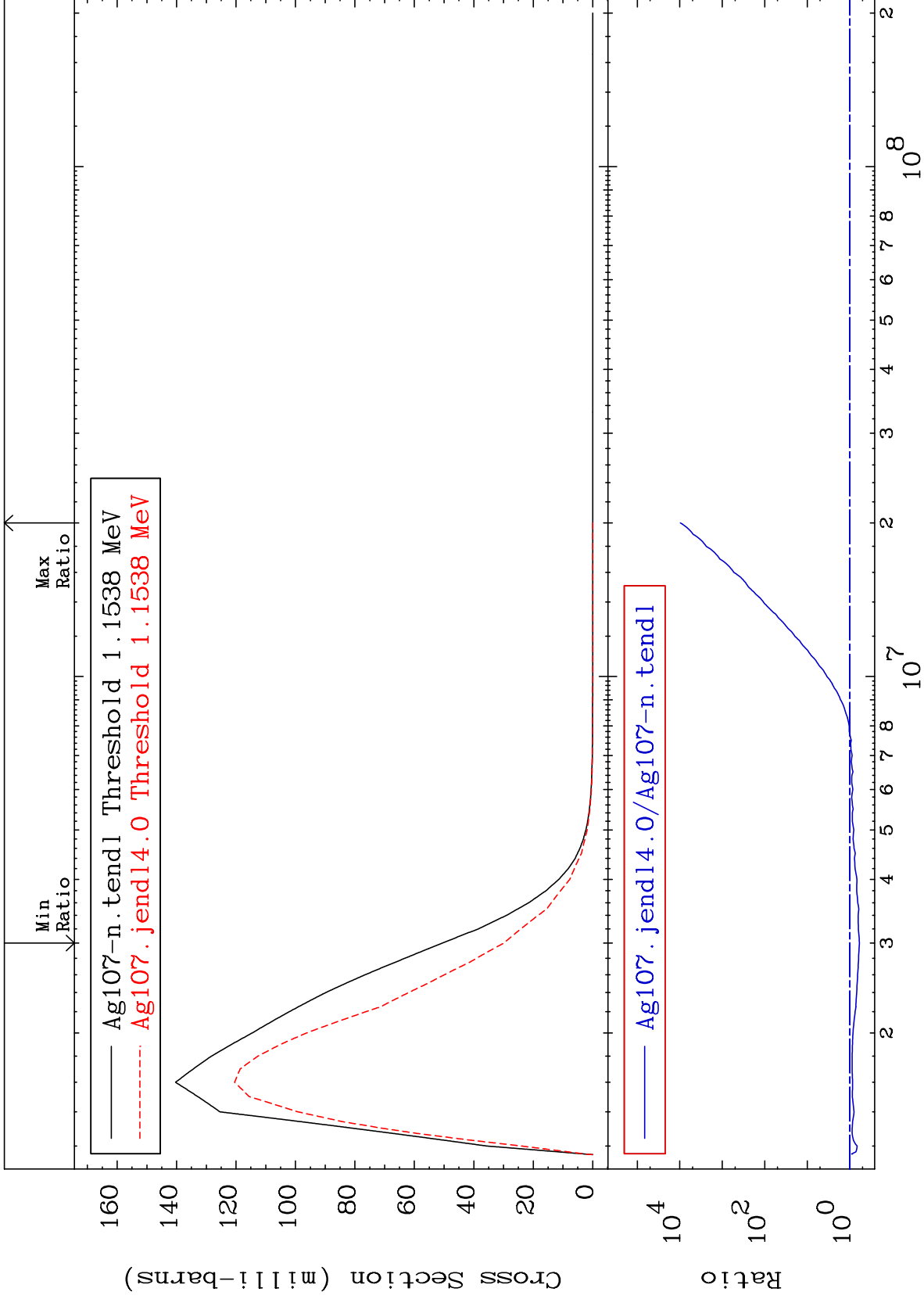




MAT 4725

1.143 MeV (n,n') Level  
Cross Section

47-Ag-107  
-40.81 To 9999. %

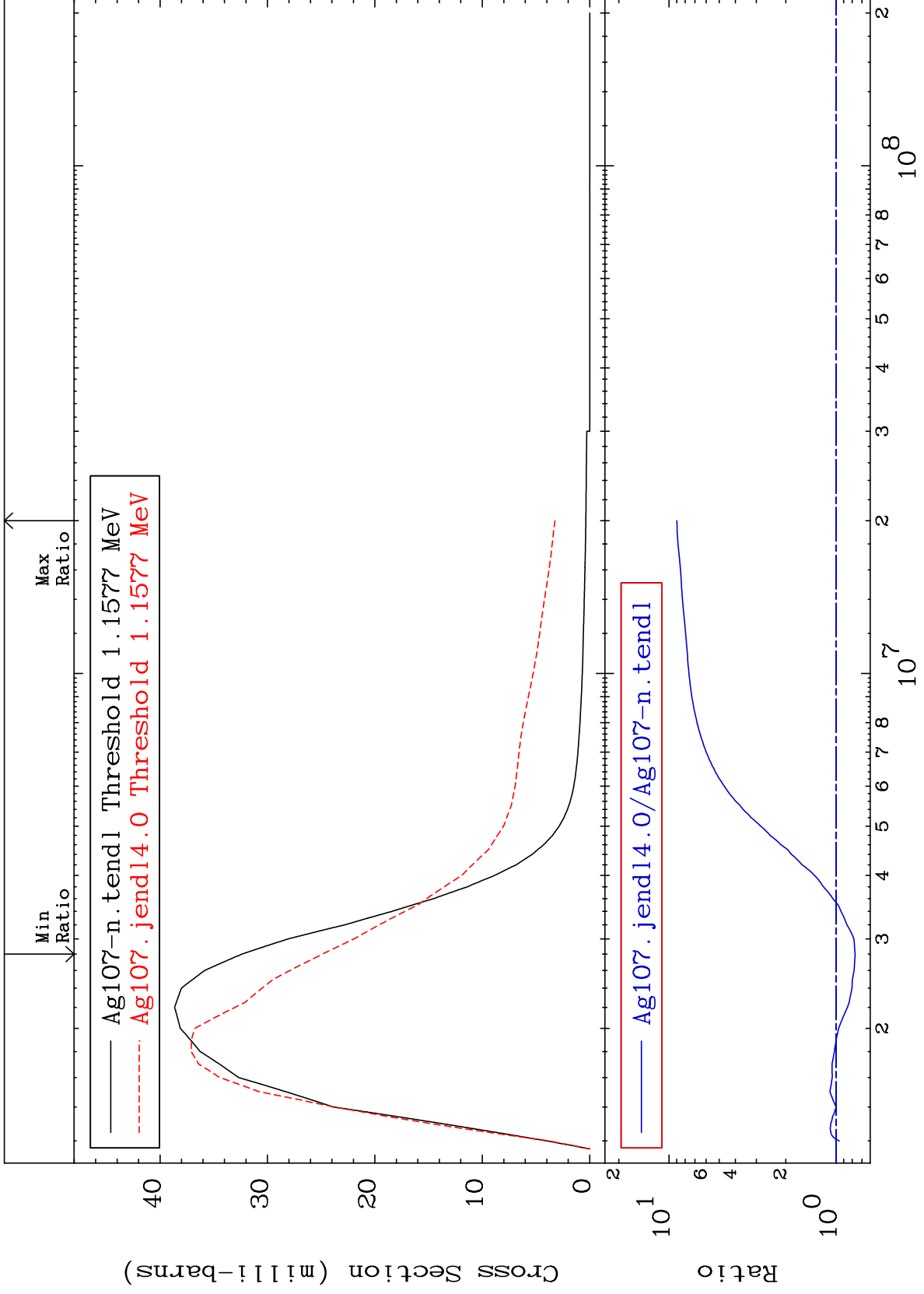


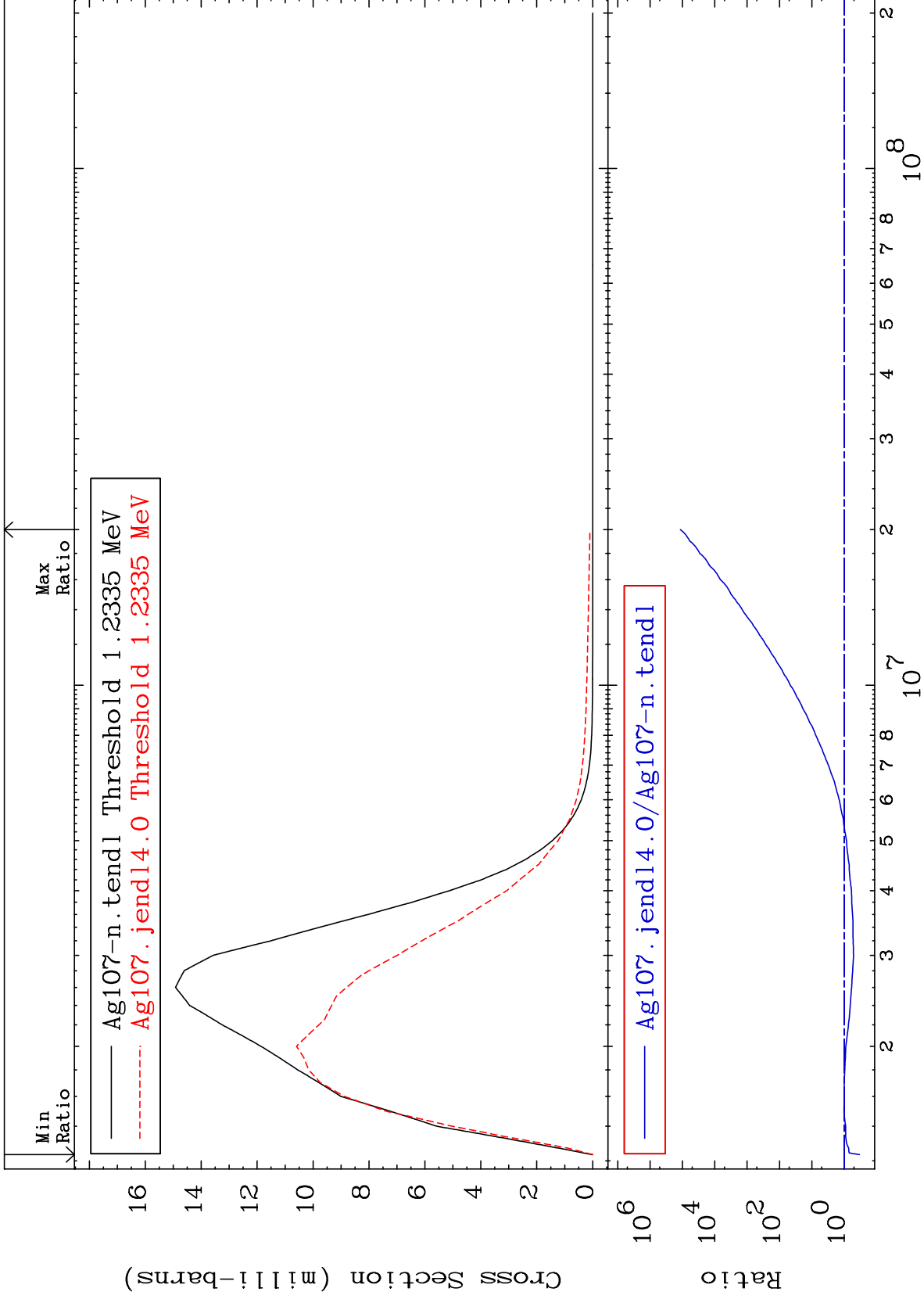


MAT 4725

1.147 MeV (n,n') Level  
Cross Section

47-Ag-107  
-23.17 To 797.0 %

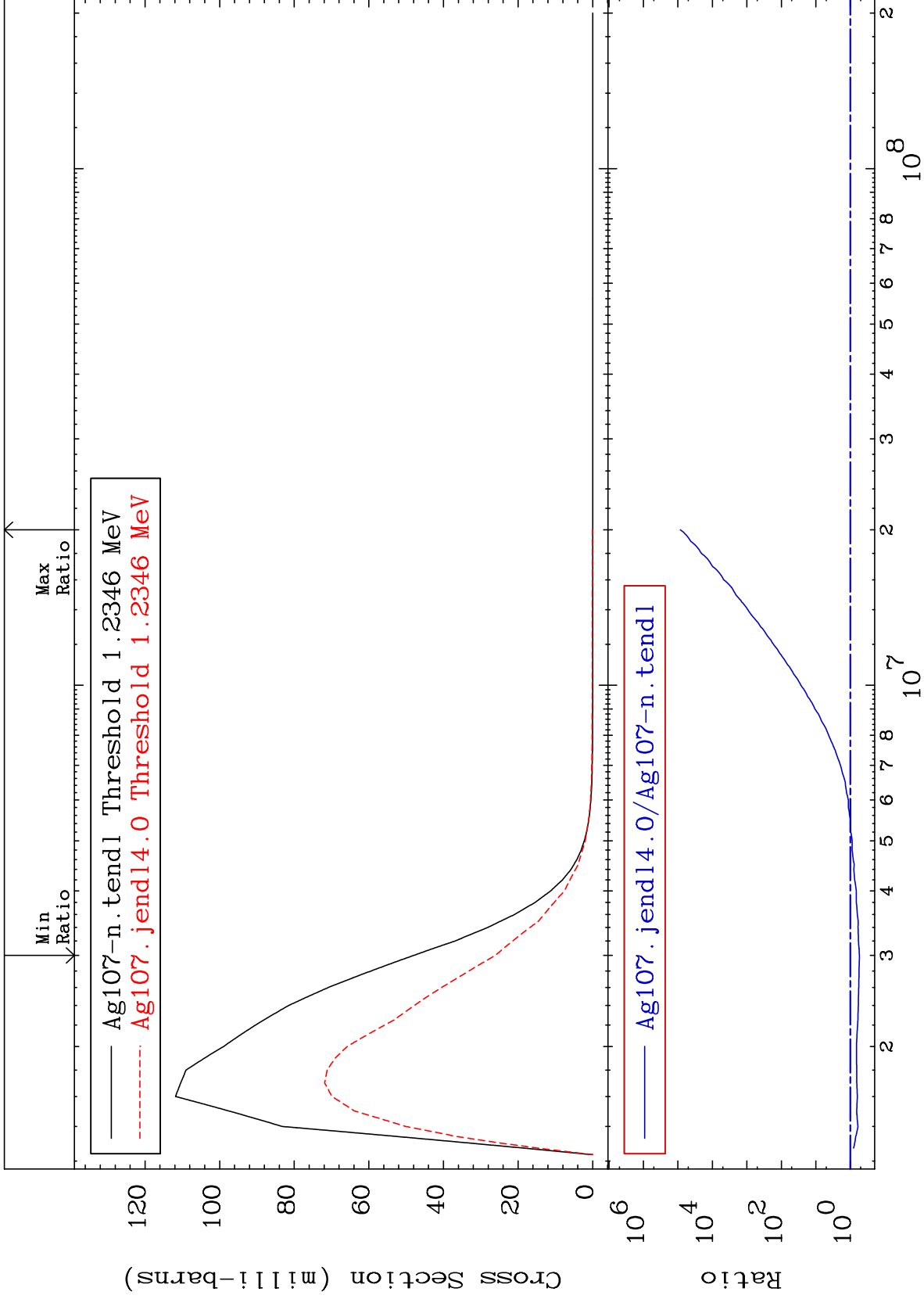




MAT 4725

1.223 MeV (n,n') Level  
Cross Section

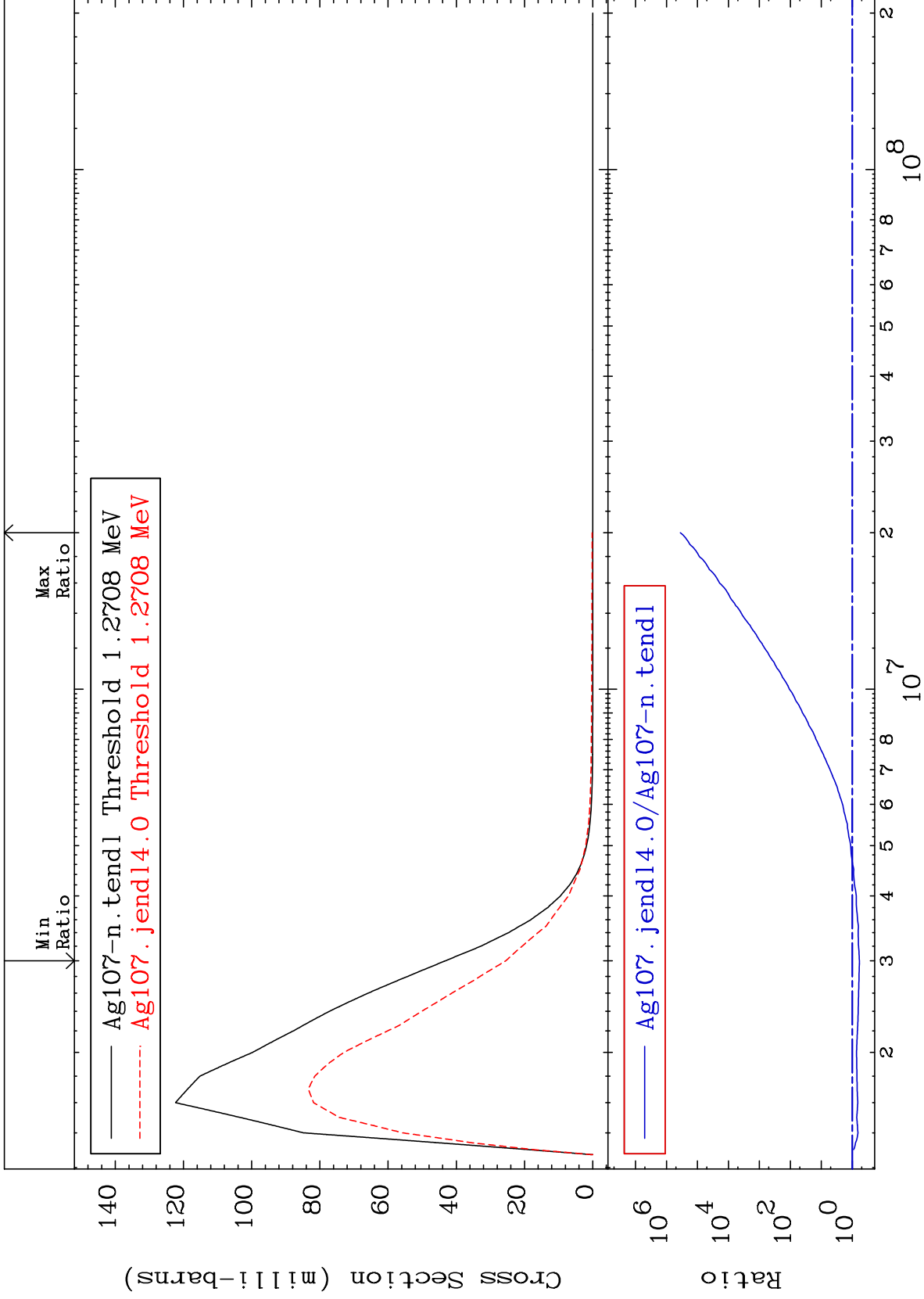
47-Ag-107  
-45.60 To 9999. %

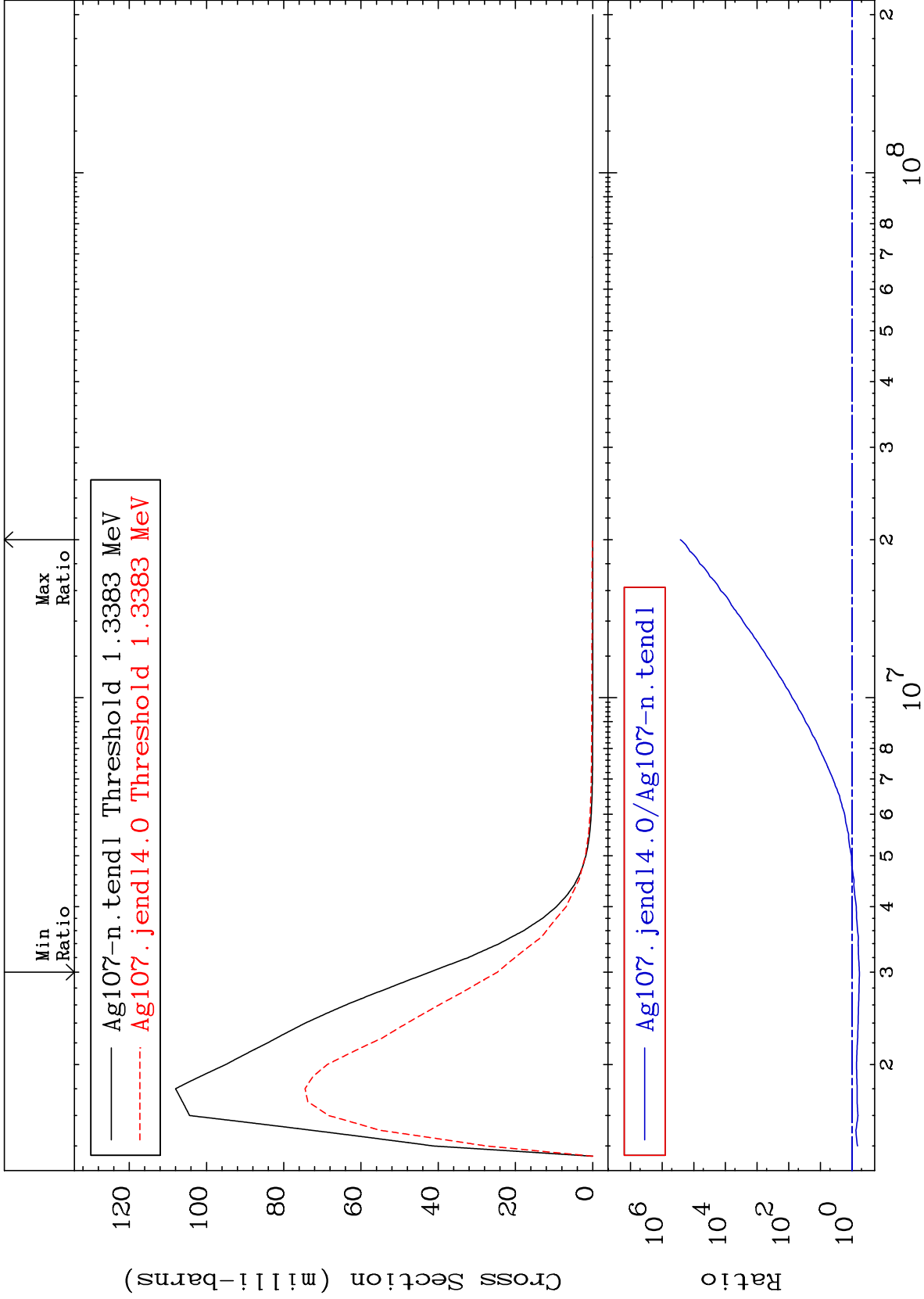


MAT 4725

1.259 MeV (n,n') Level  
Cross Section

47-Ag-107  
-40.99 To 9999. %

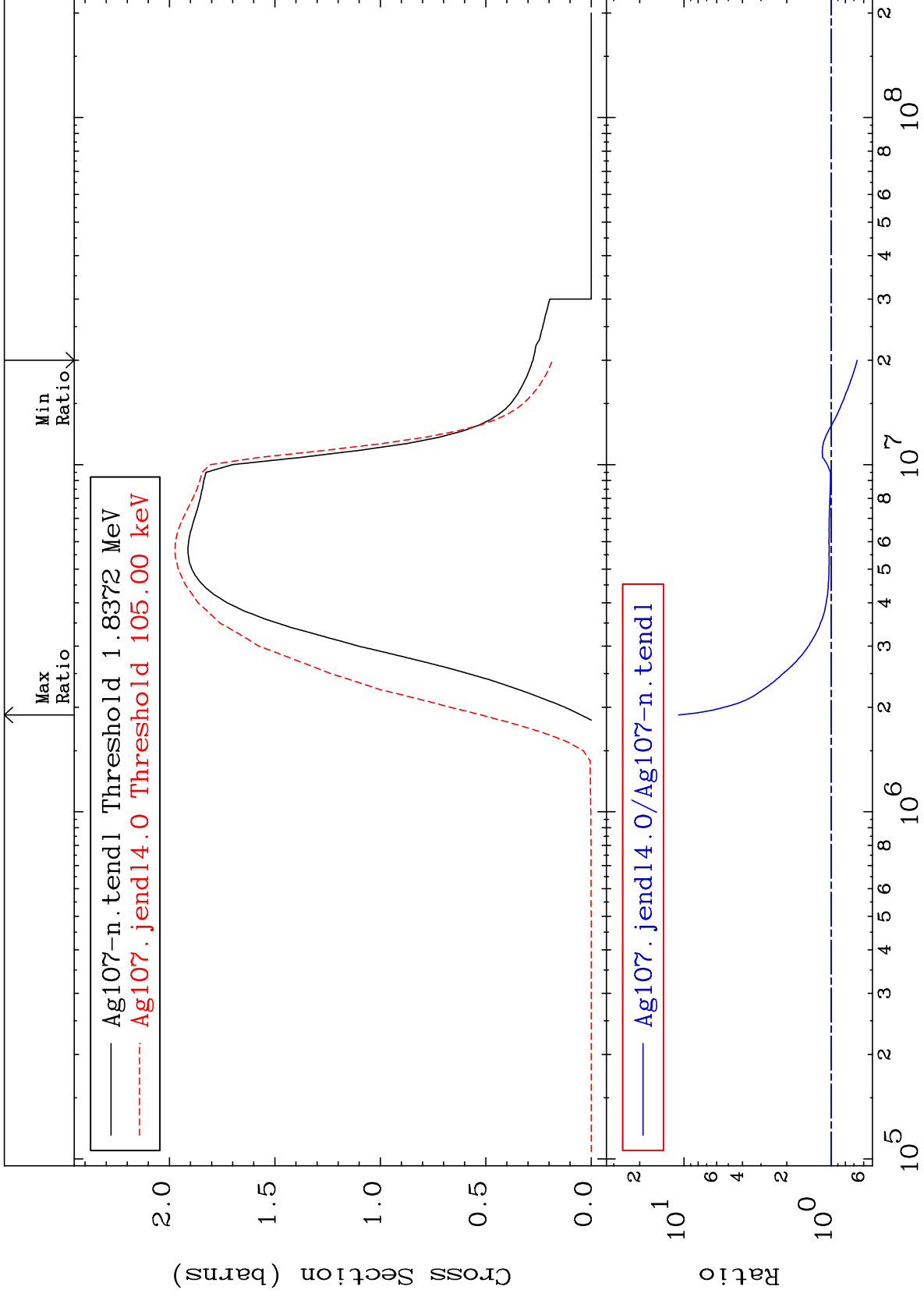




MAT 4725

(n, n') Continuum  
Cross Section

47-Ag-107  
-33.59 To 986.7 %



30

Incident Energy (eV)

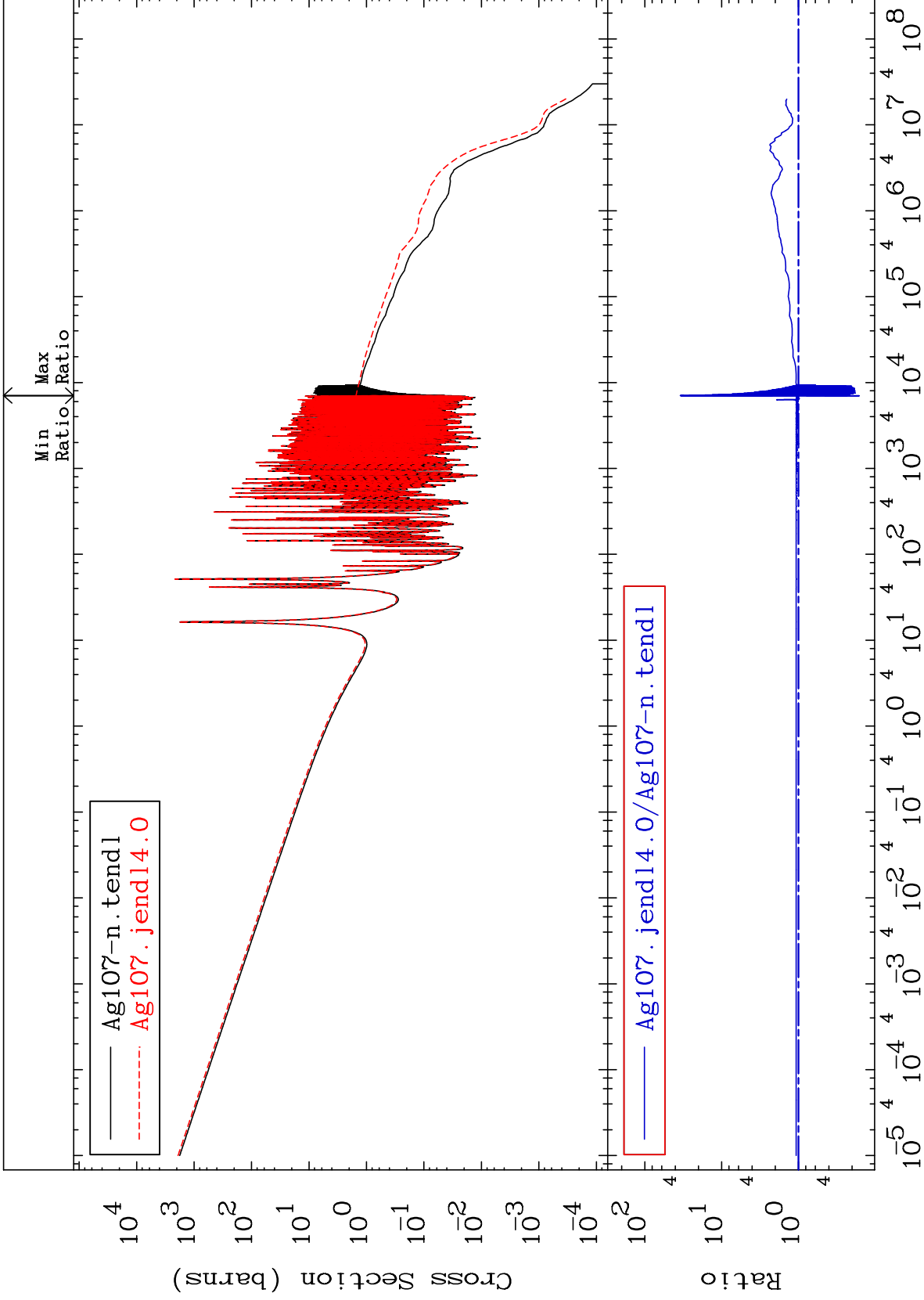
47-Ag-107

MAT 4725

(n,  $\gamma$ )

Cross Section

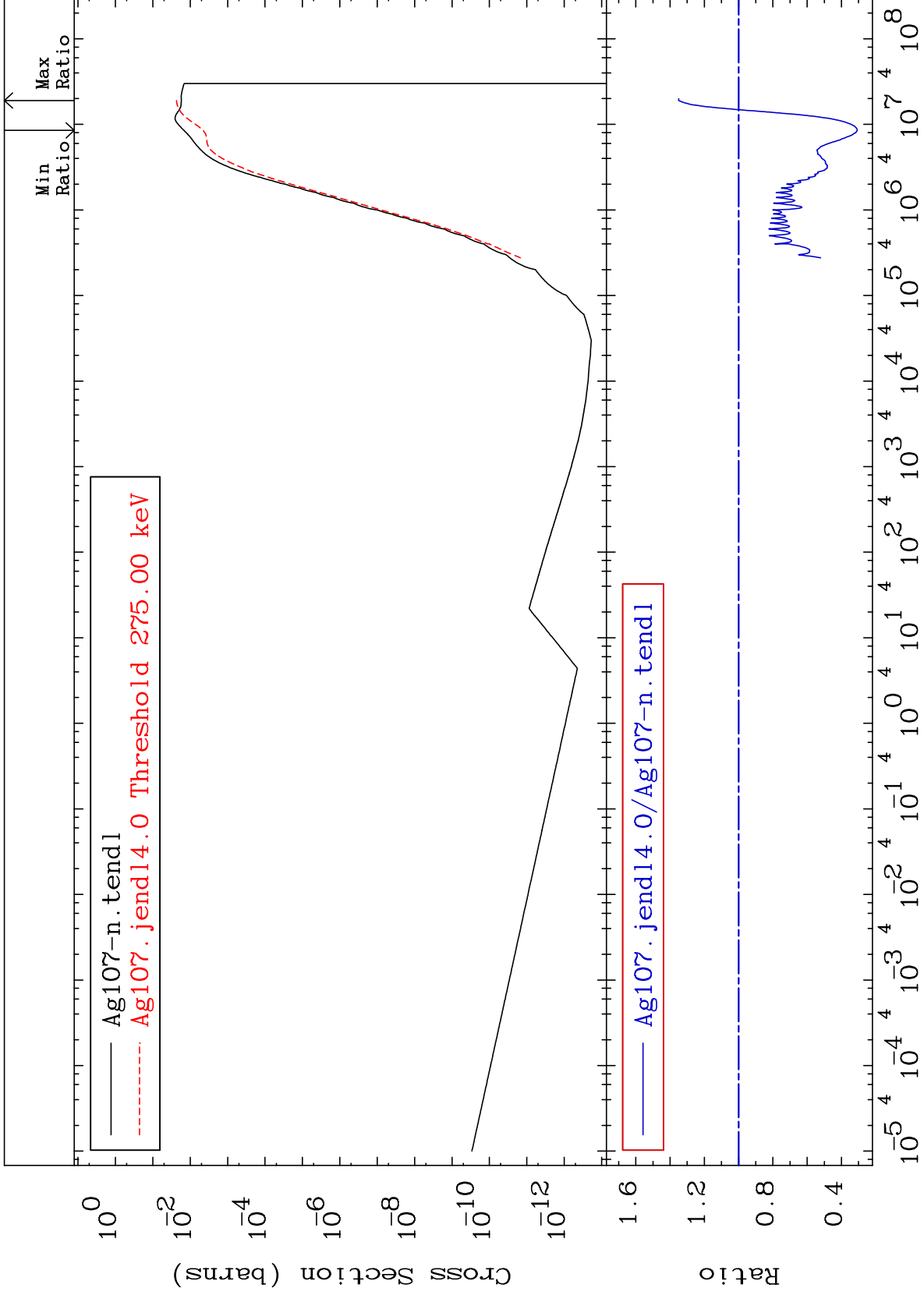
47-Ag-107  
-83.95 To 3364. %



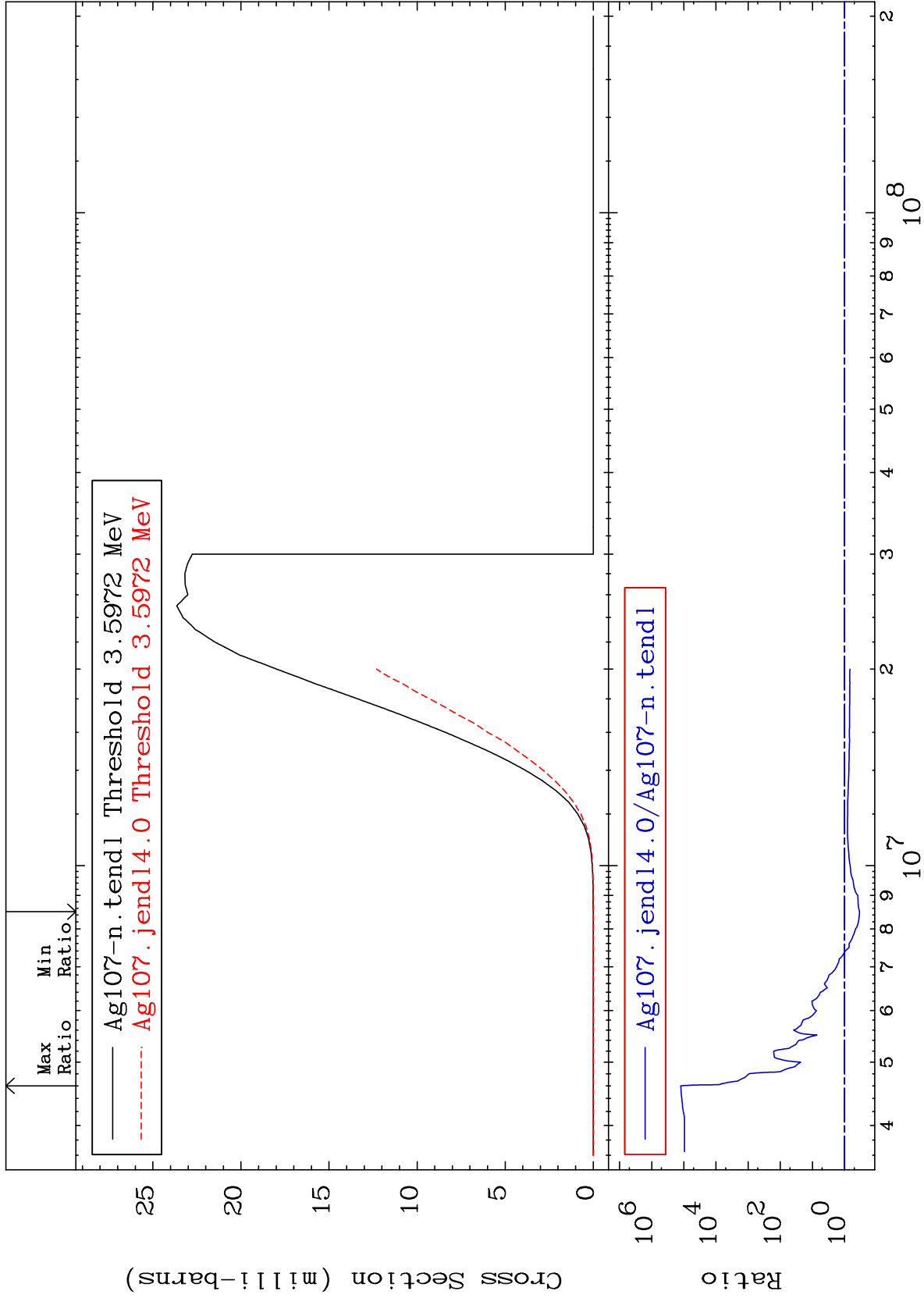
MAT 4725

(n, p)  
Cross Section

47-Ag-107  
-69.21 To 35.00 %



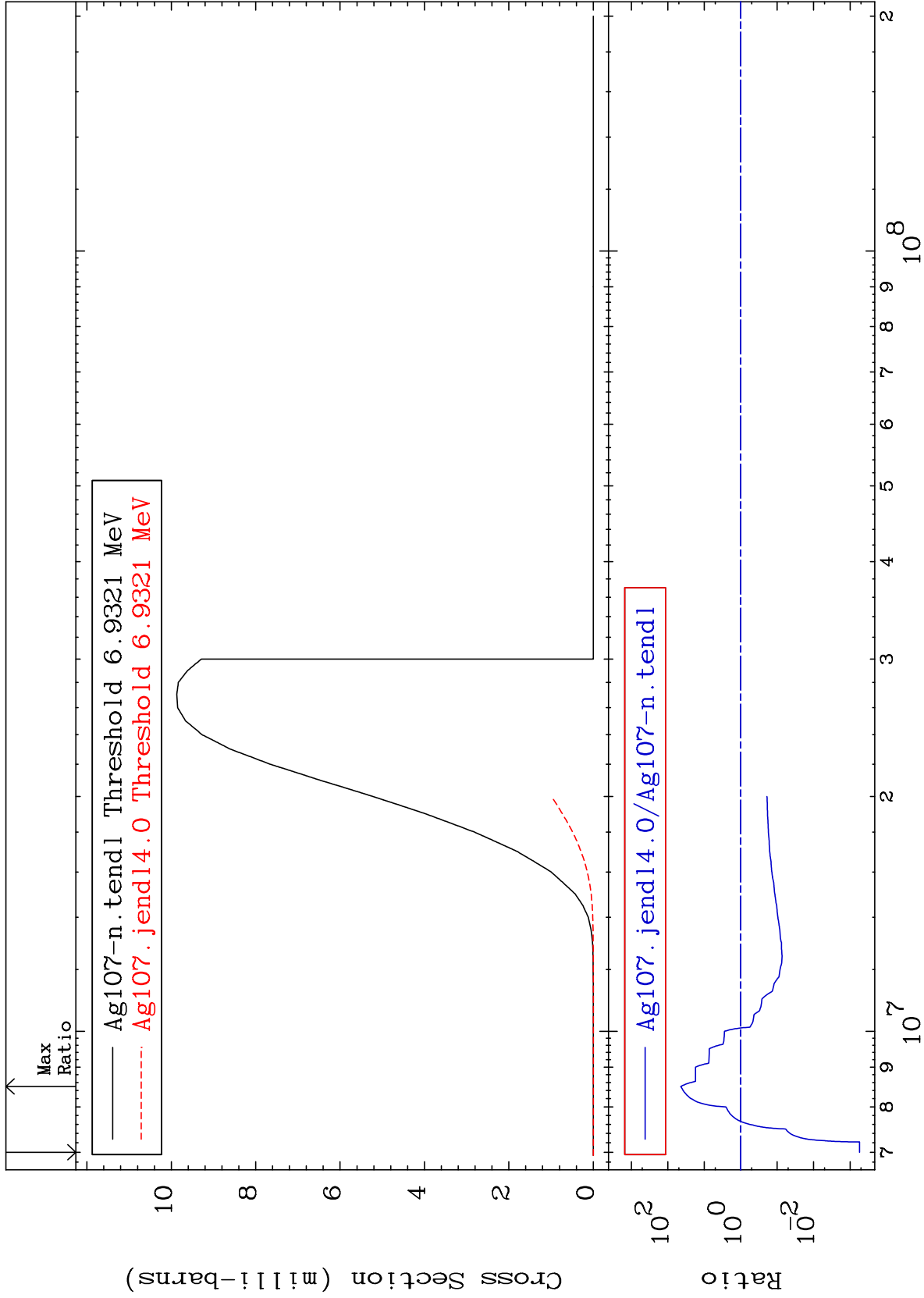


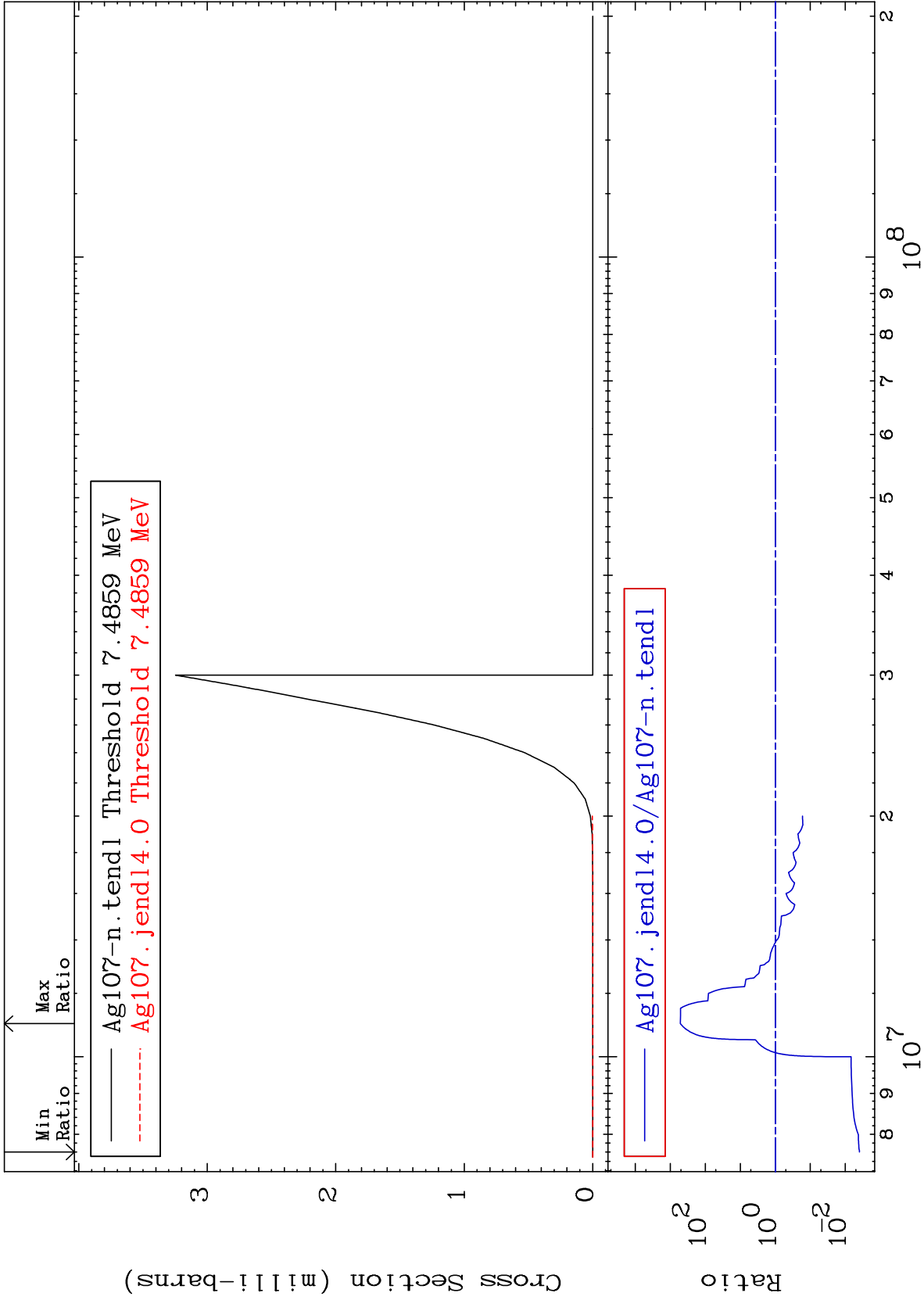


MAT 4725

(n, t)  
Cross Section

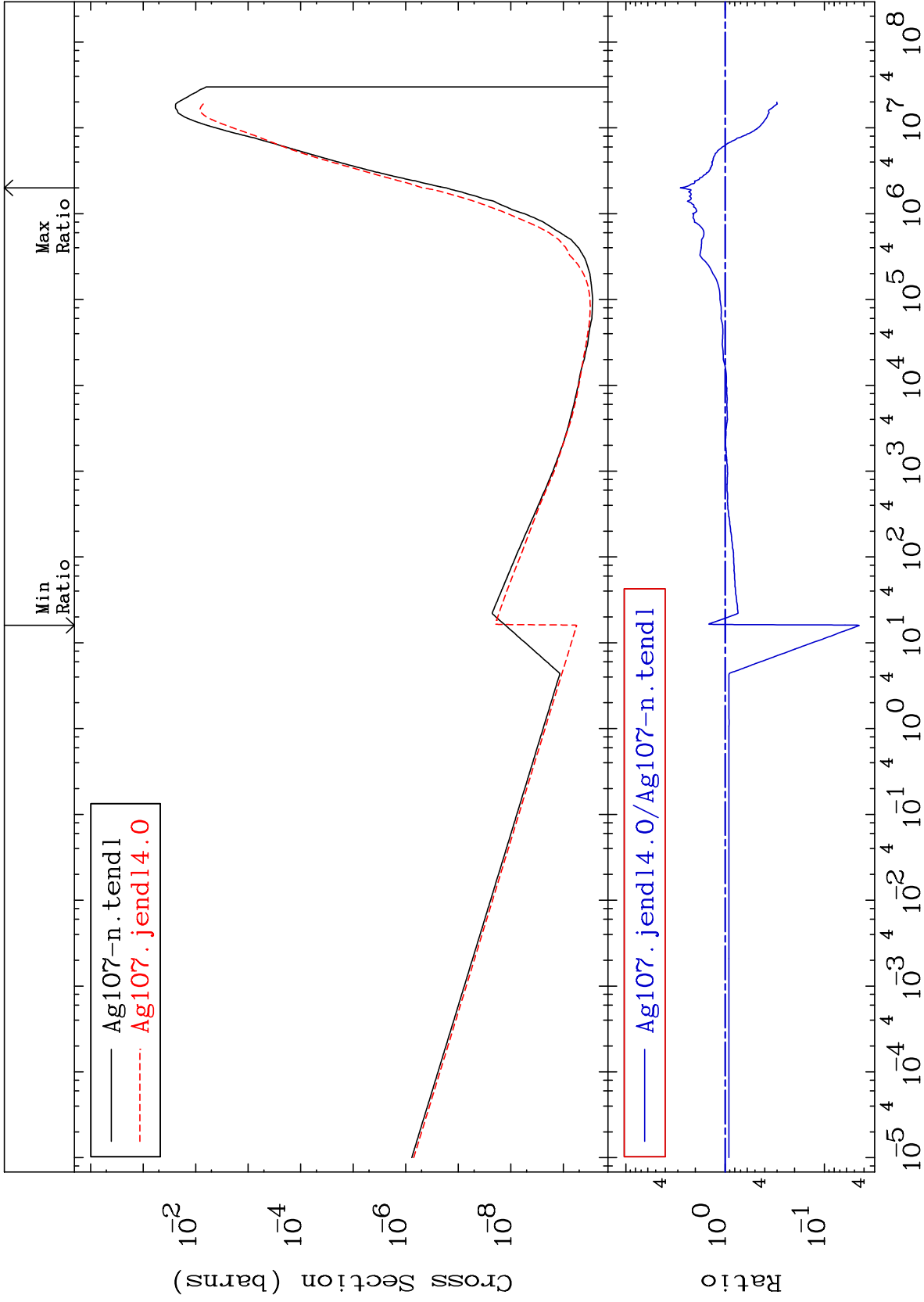
47-Ag-107  
-99.94 To 4306. %





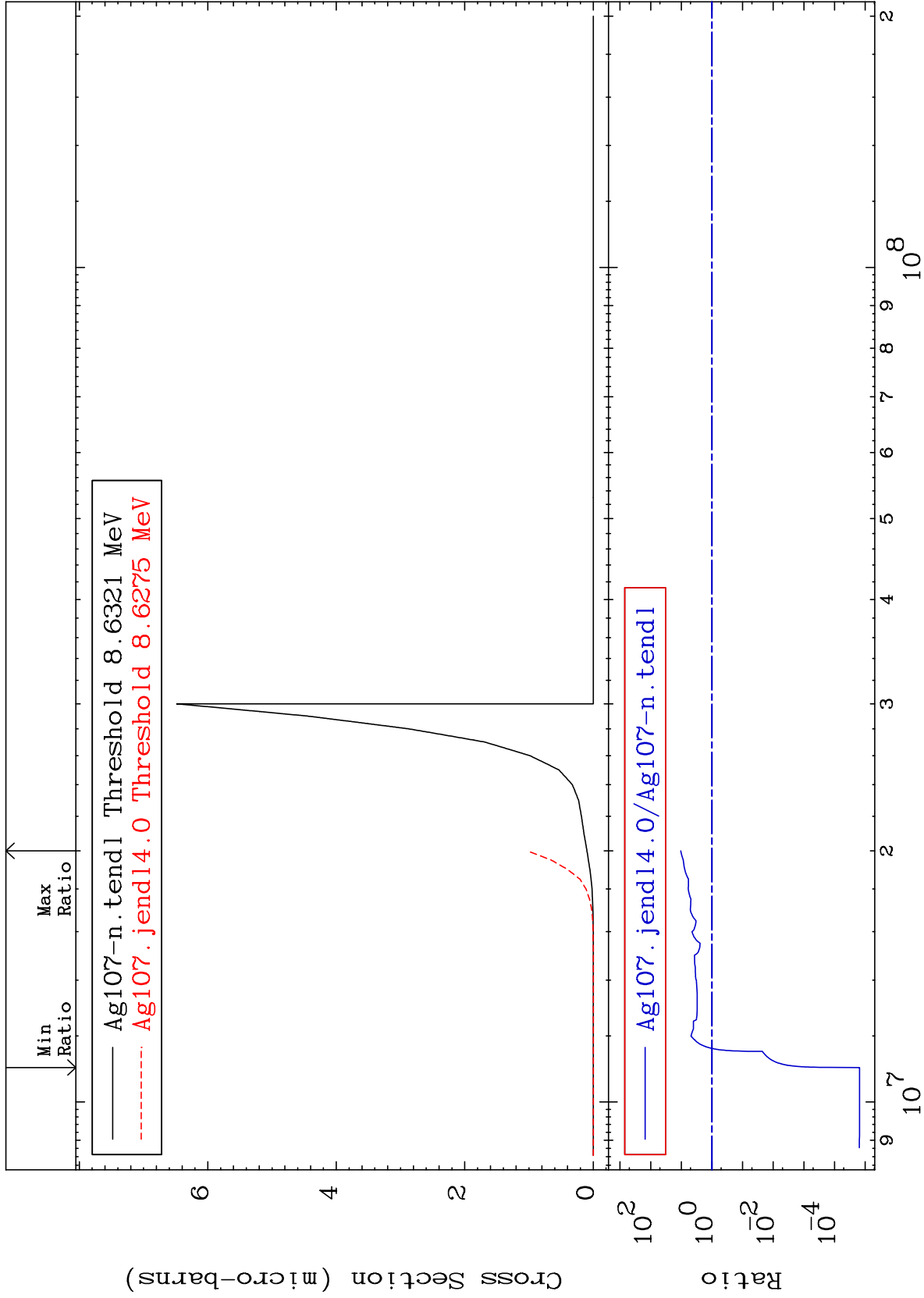
MAT 4725

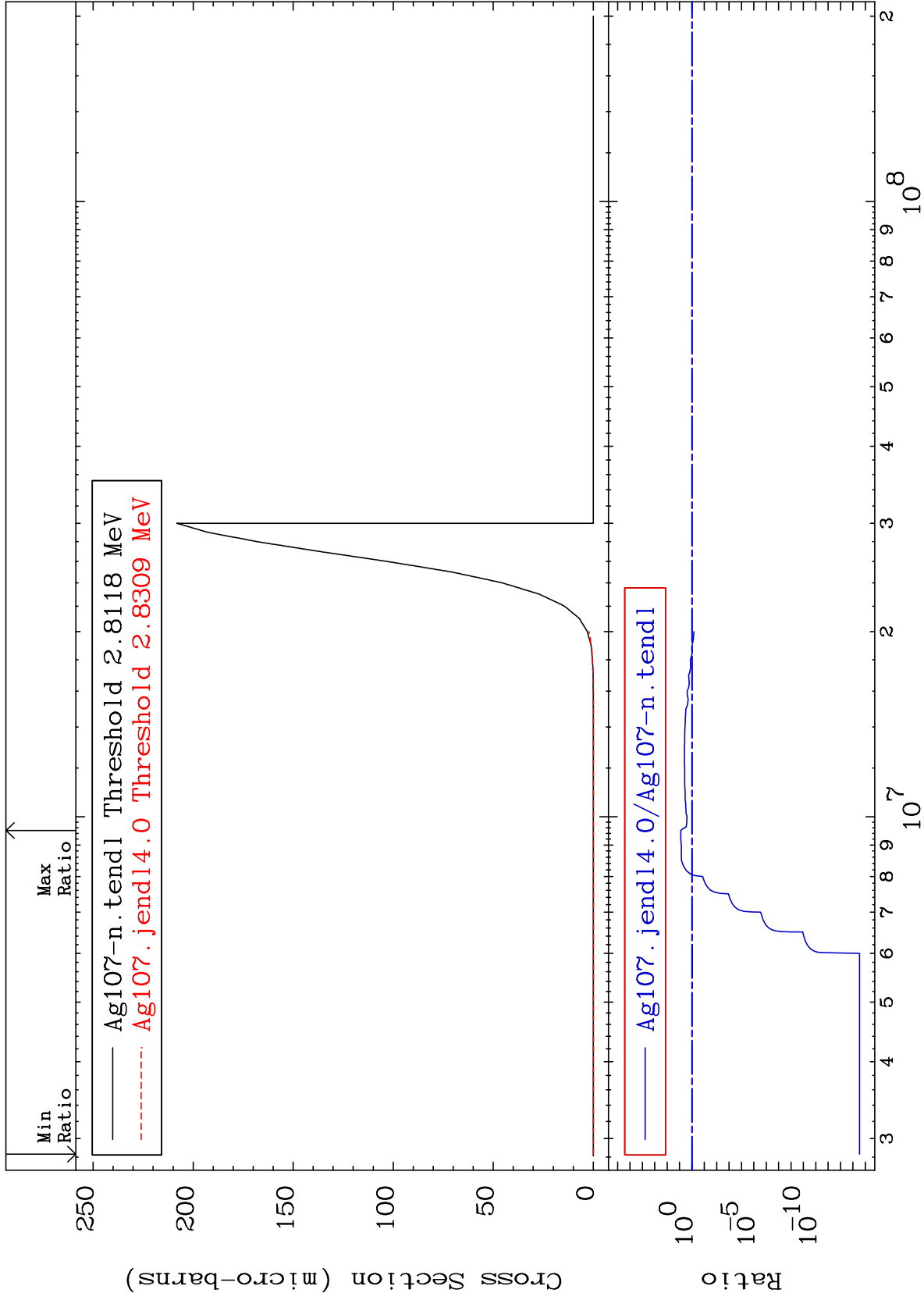
(n,  $\alpha$ )  
Cross Section  
47-Ag-107  
-95.55 To 182.4 %

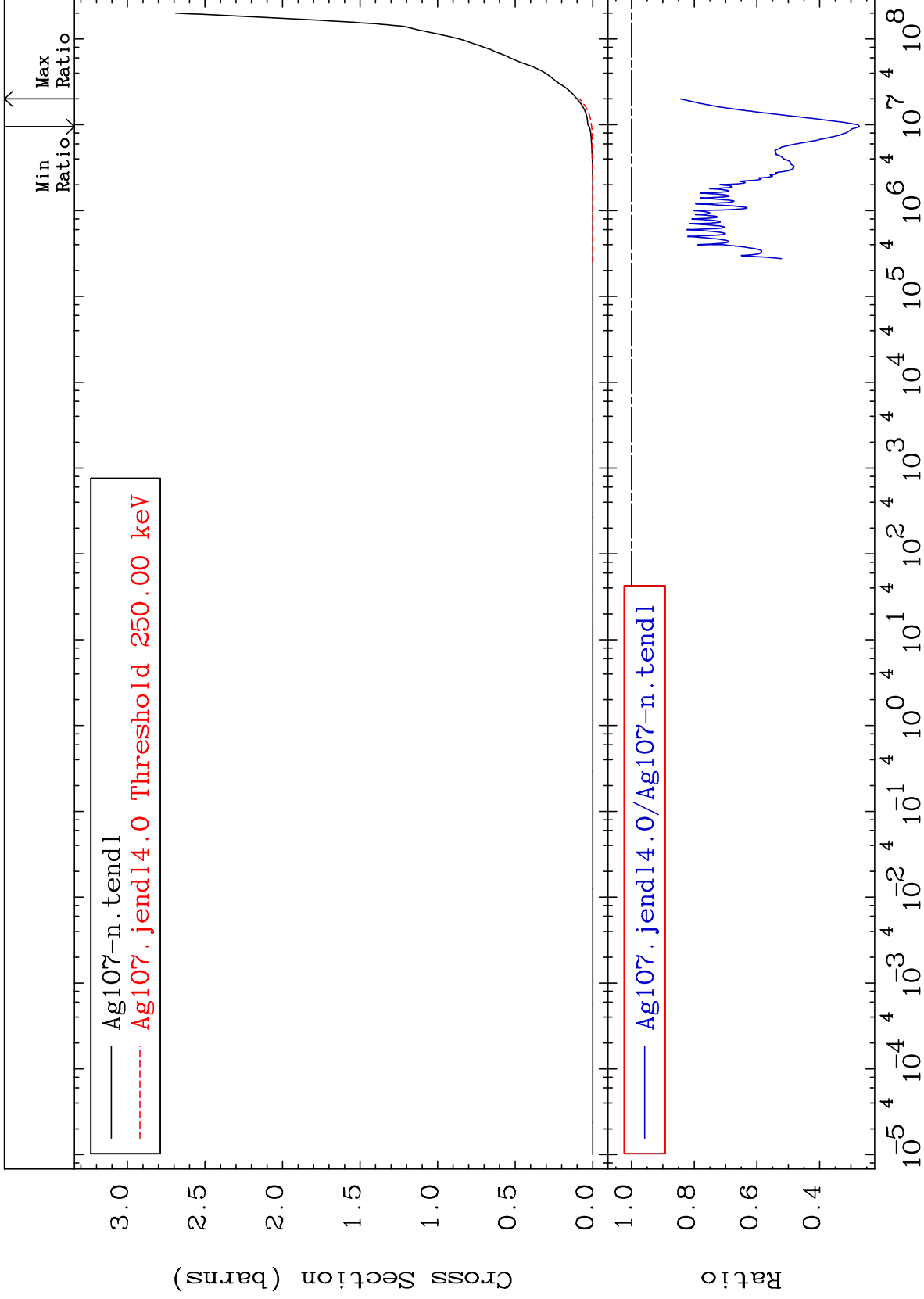


Cross Section

-100.0 To 941.1 %



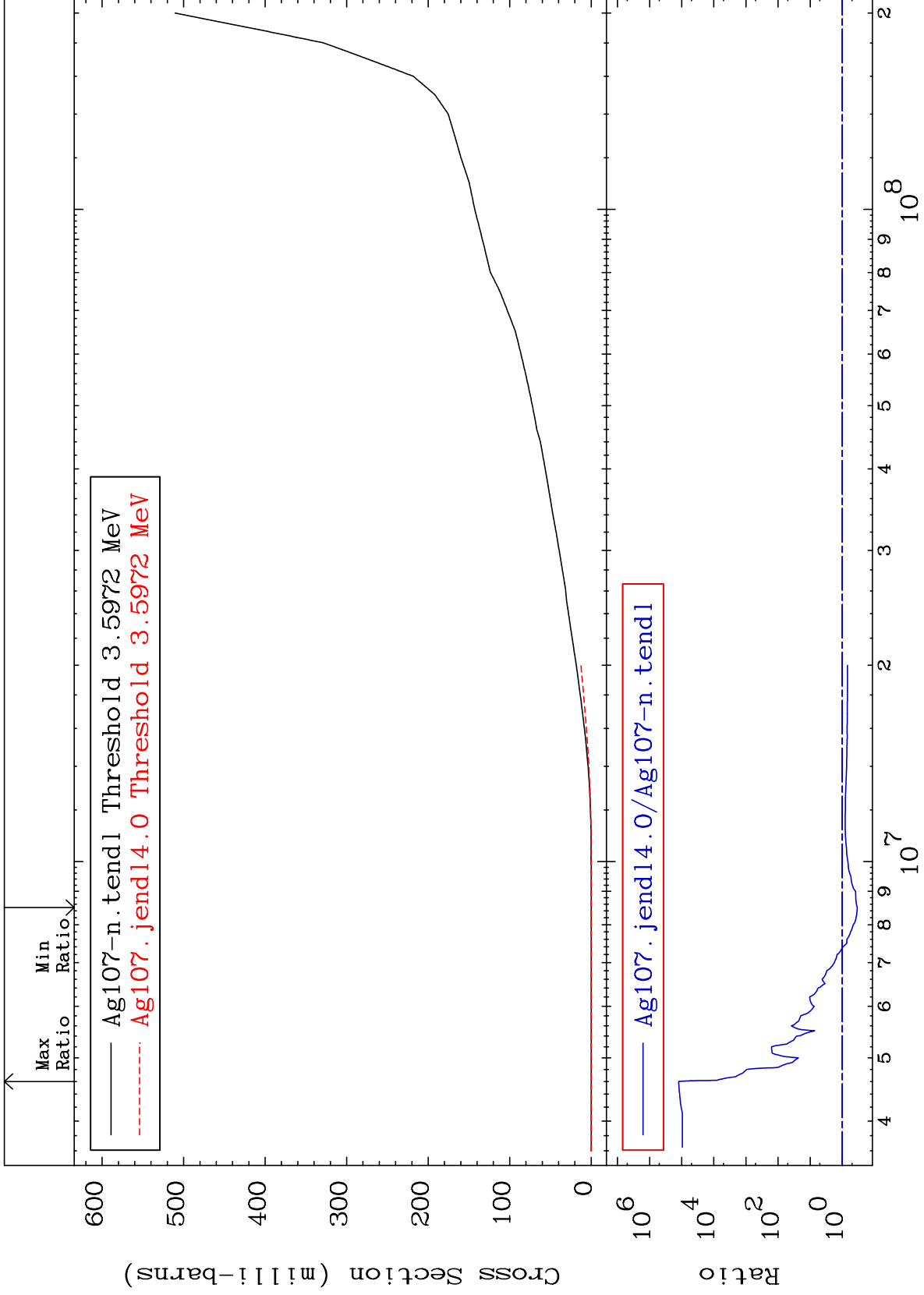




MAT 4725

Deuterium Production  
Cross Section

47-Ag-107  
-65.72 To 9999. %



40

Incident Energy (eV)

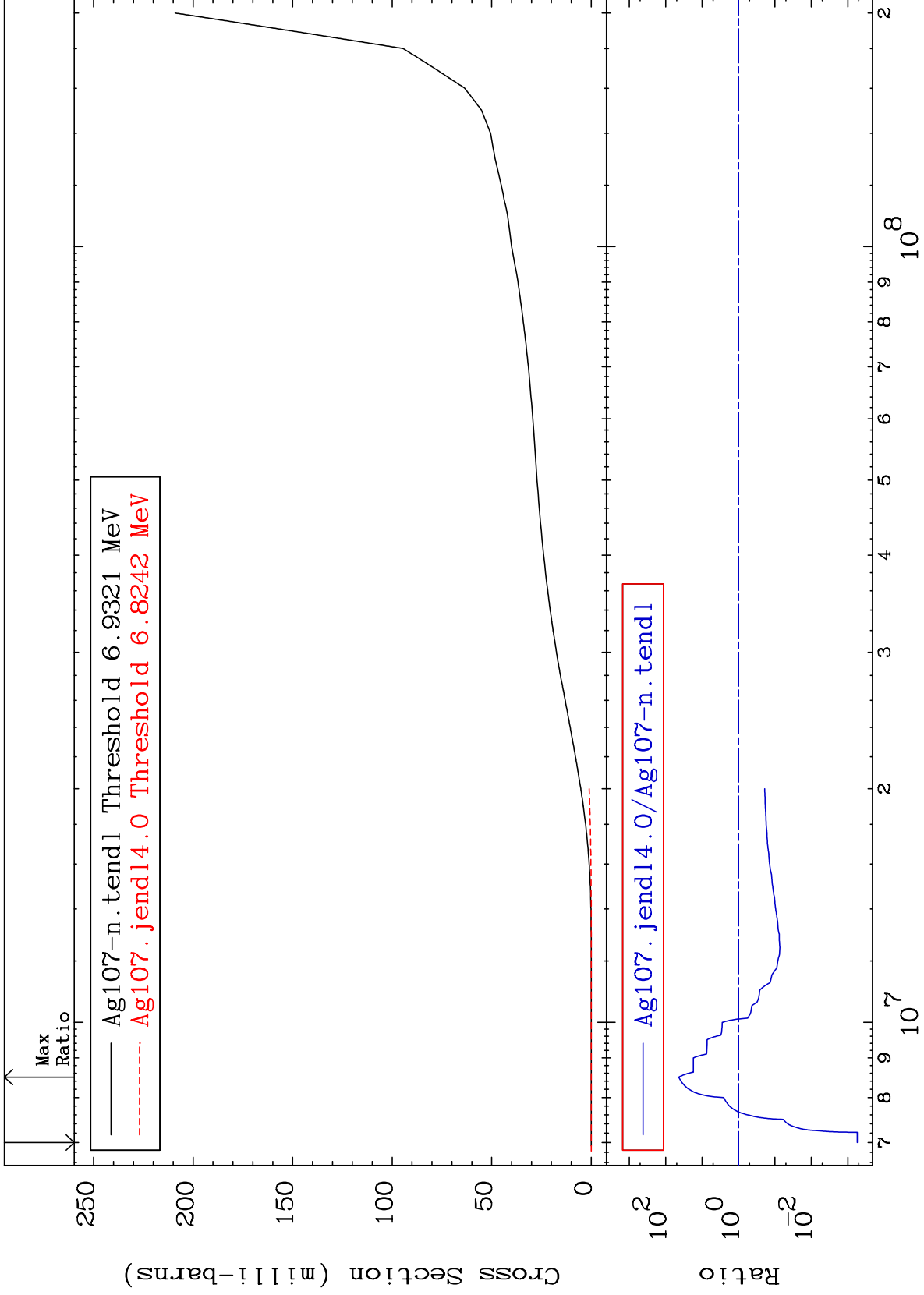
47-Ag-107



MAT 4725

Tritium Production  
Cross Section

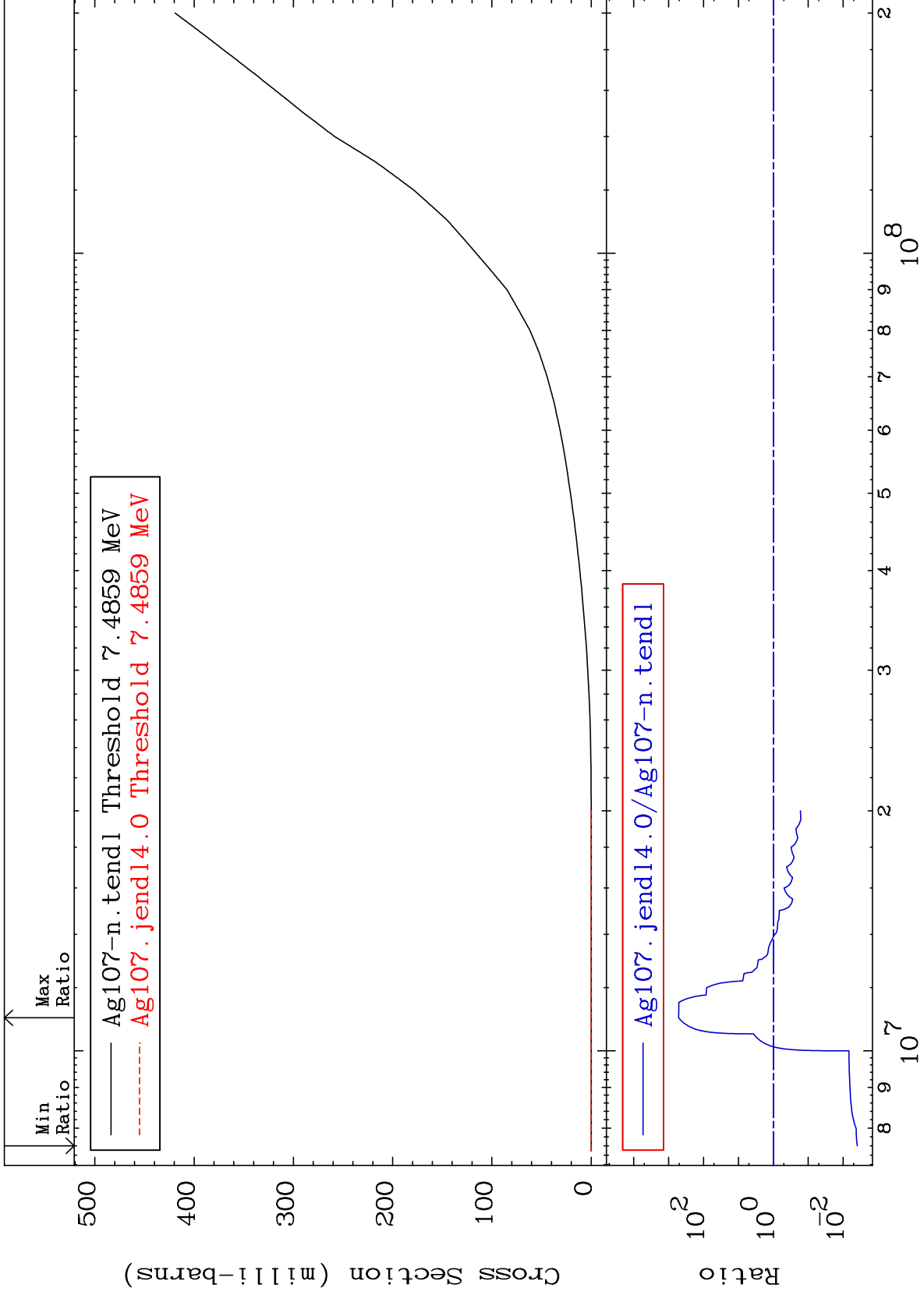
47-Ag-107  
-99.94 To 4306. %



MAT 4725

He-3 Production  
Cross Section

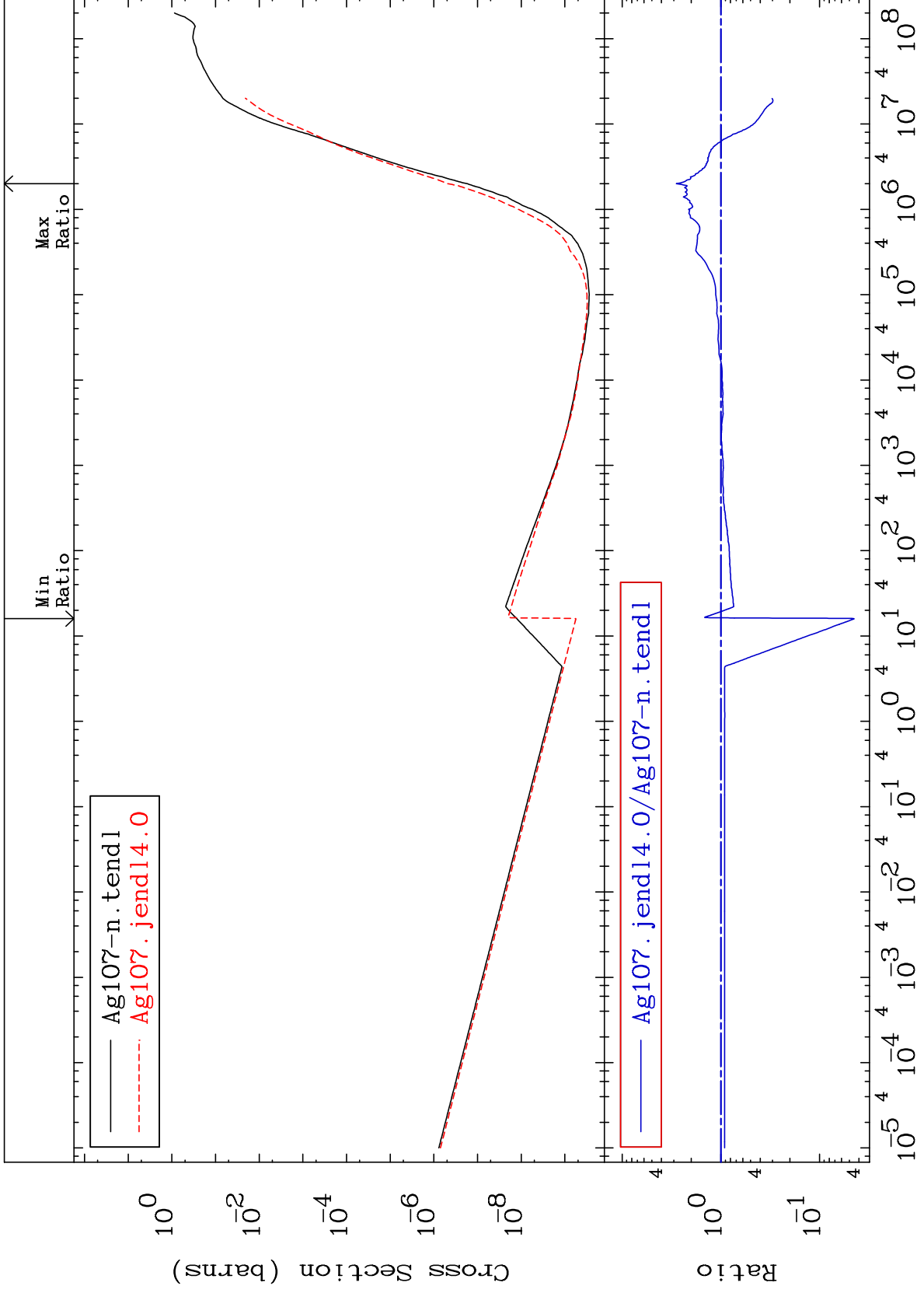
47-Ag-107  
-99.61 To 9999. %



MAT 4725

He-4 Production  
Cross Section

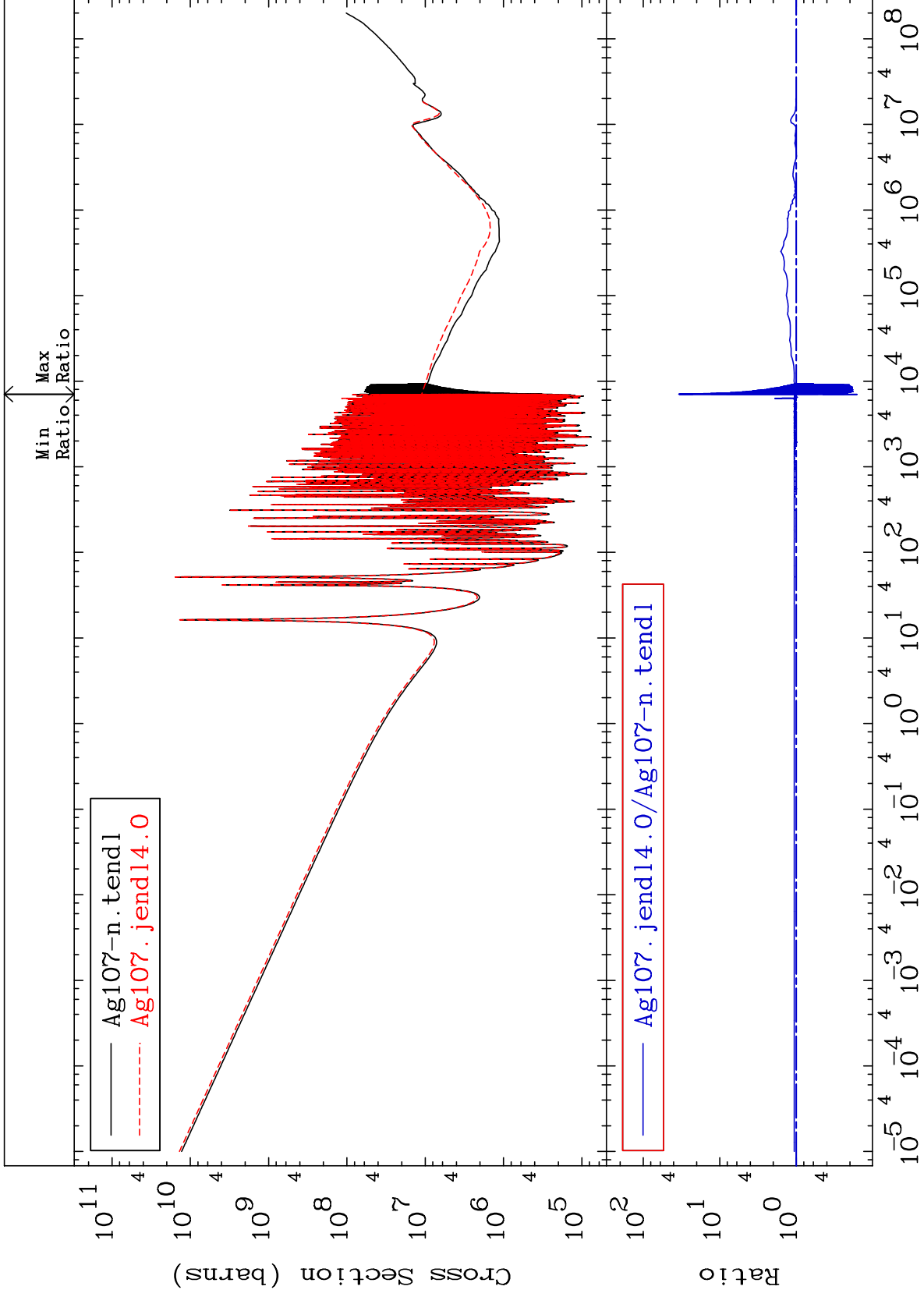
47-Ag-107  
-95.55 To 182.4 %



MAT 4725

Kerma total (eV-barns)  
Cross Section

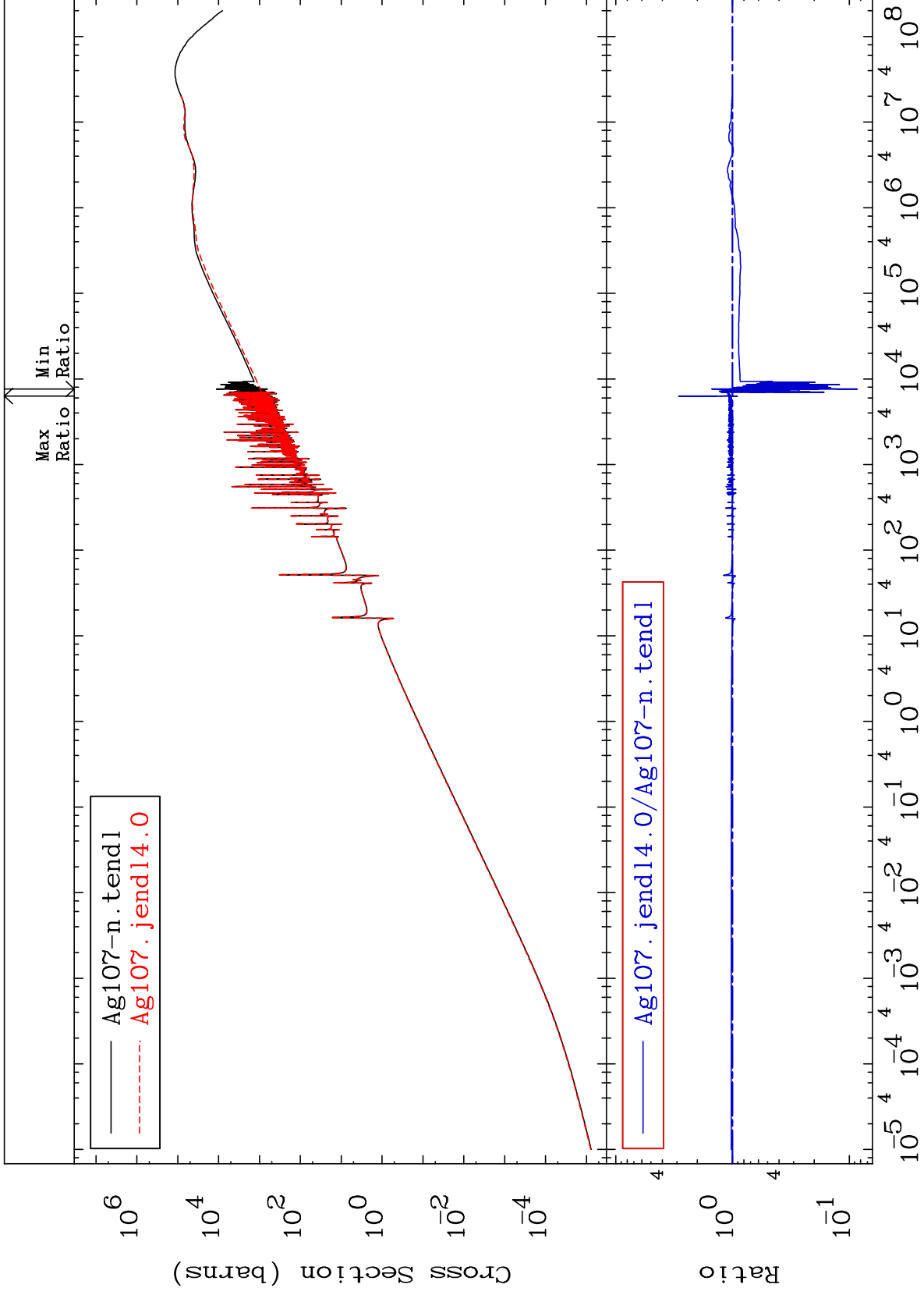
47-Ag-107  
-83.98 To 3348. %



MAT 4725

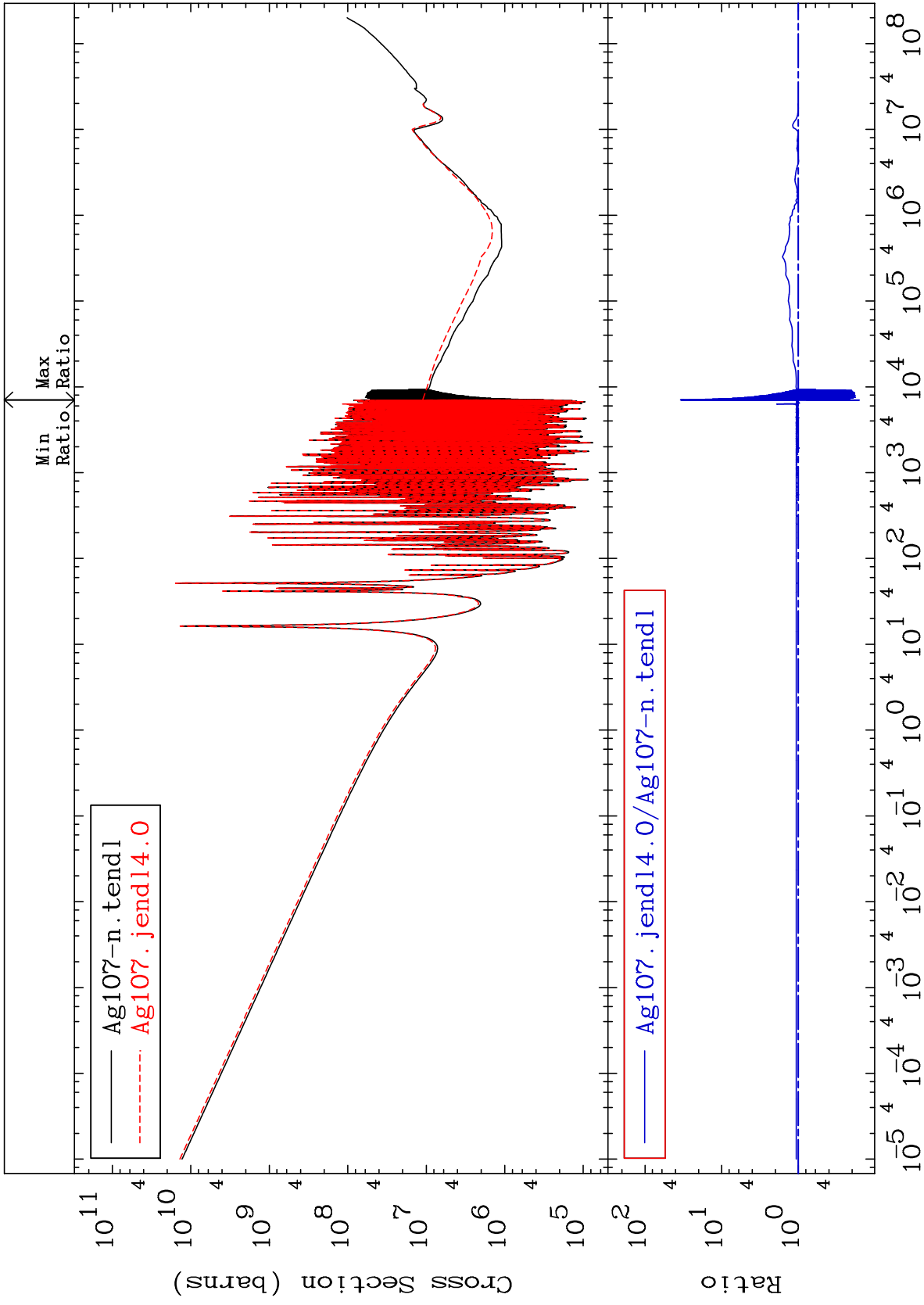
Kerma elastic  
Cross Section

47-Ag-107  
-91.45 To 189.6 %



45

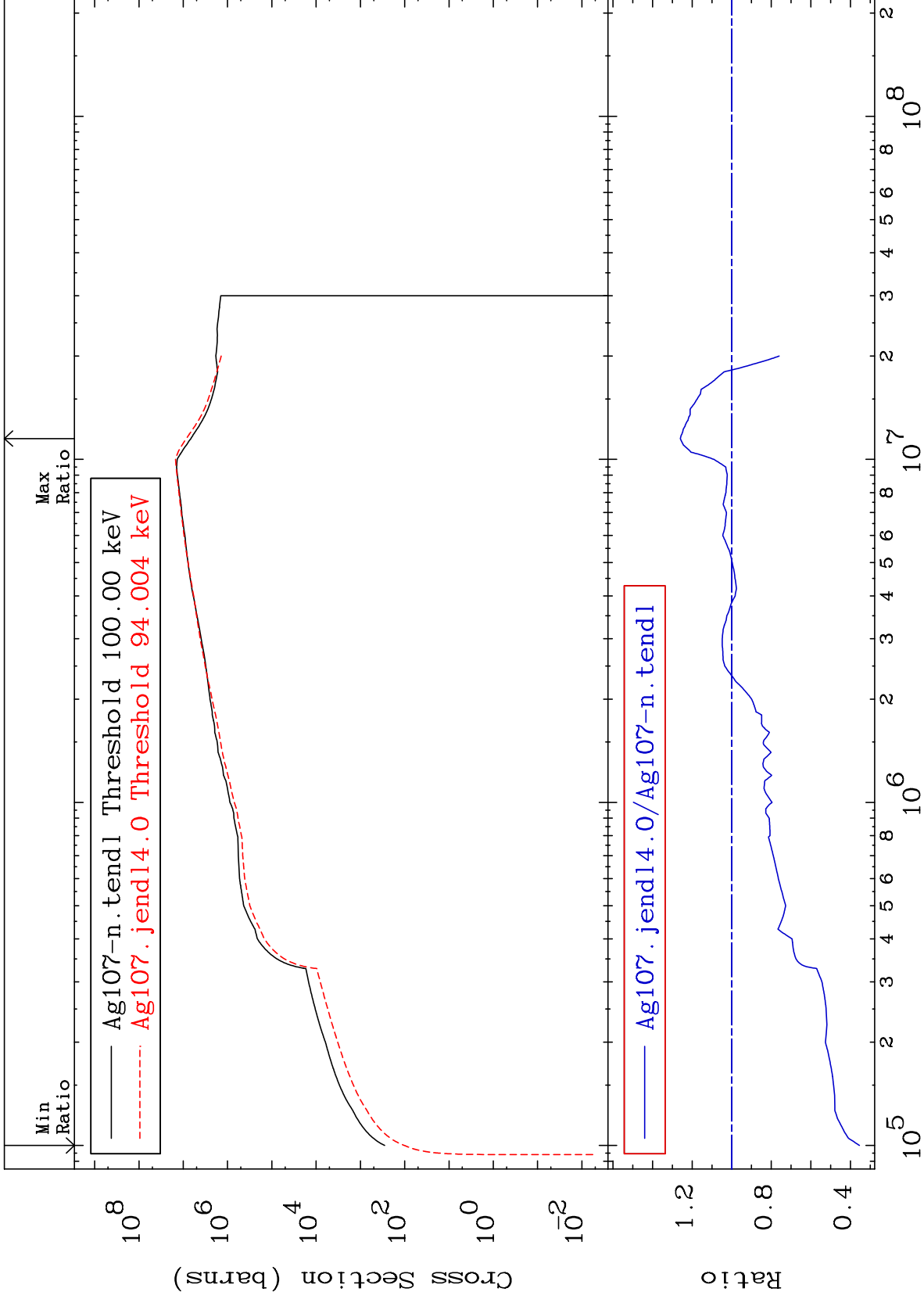
47-Ag-107



MAT 4725

Kerma inelastic (mt51-91)  
Cross Section

47-Ag-107  
-64.55 To 25.97 %



47

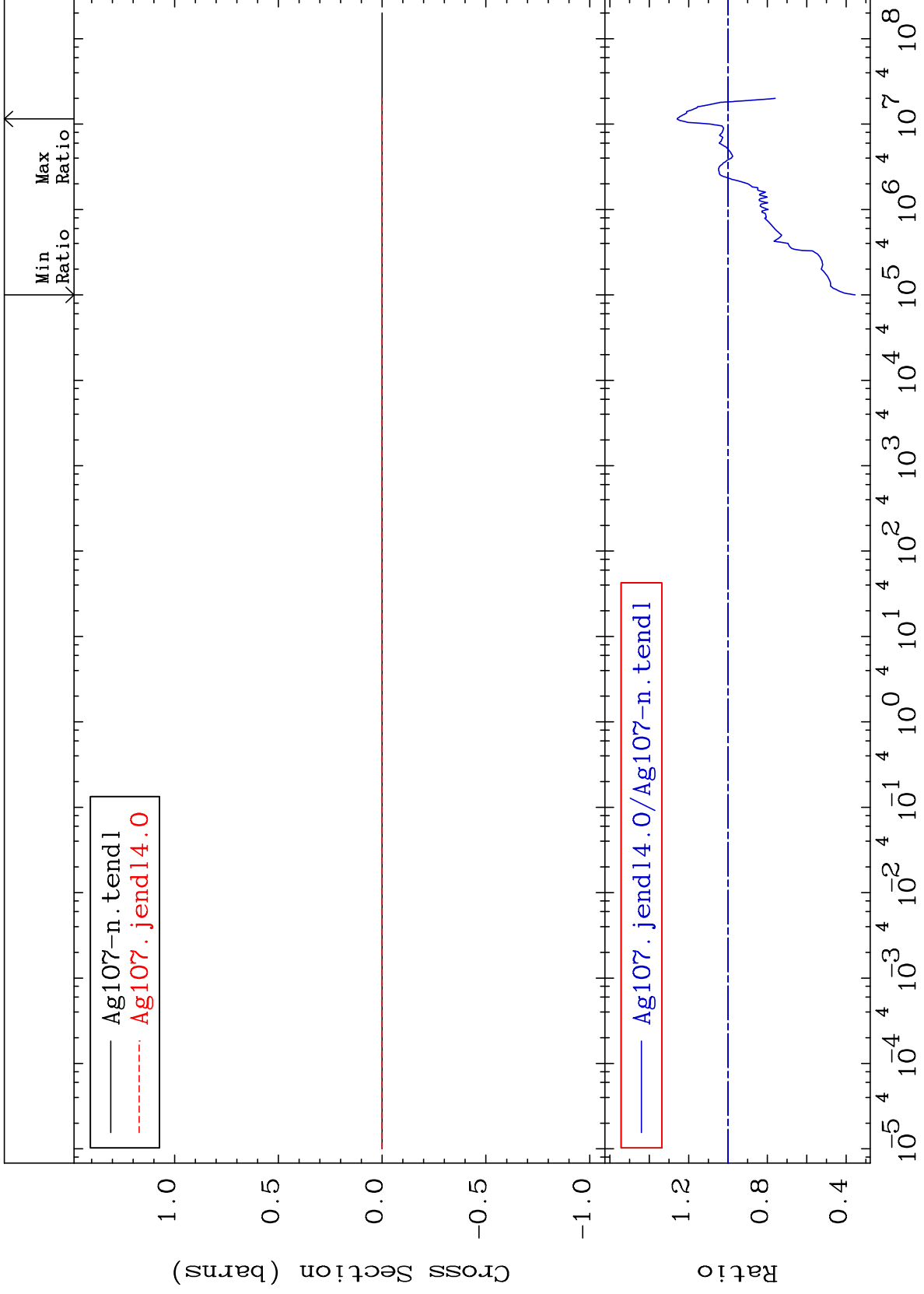
Incident Energy (eV)

47-Ag-107

MAT 4725

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

47-Ag-107  
-64.55 To 25.97 %

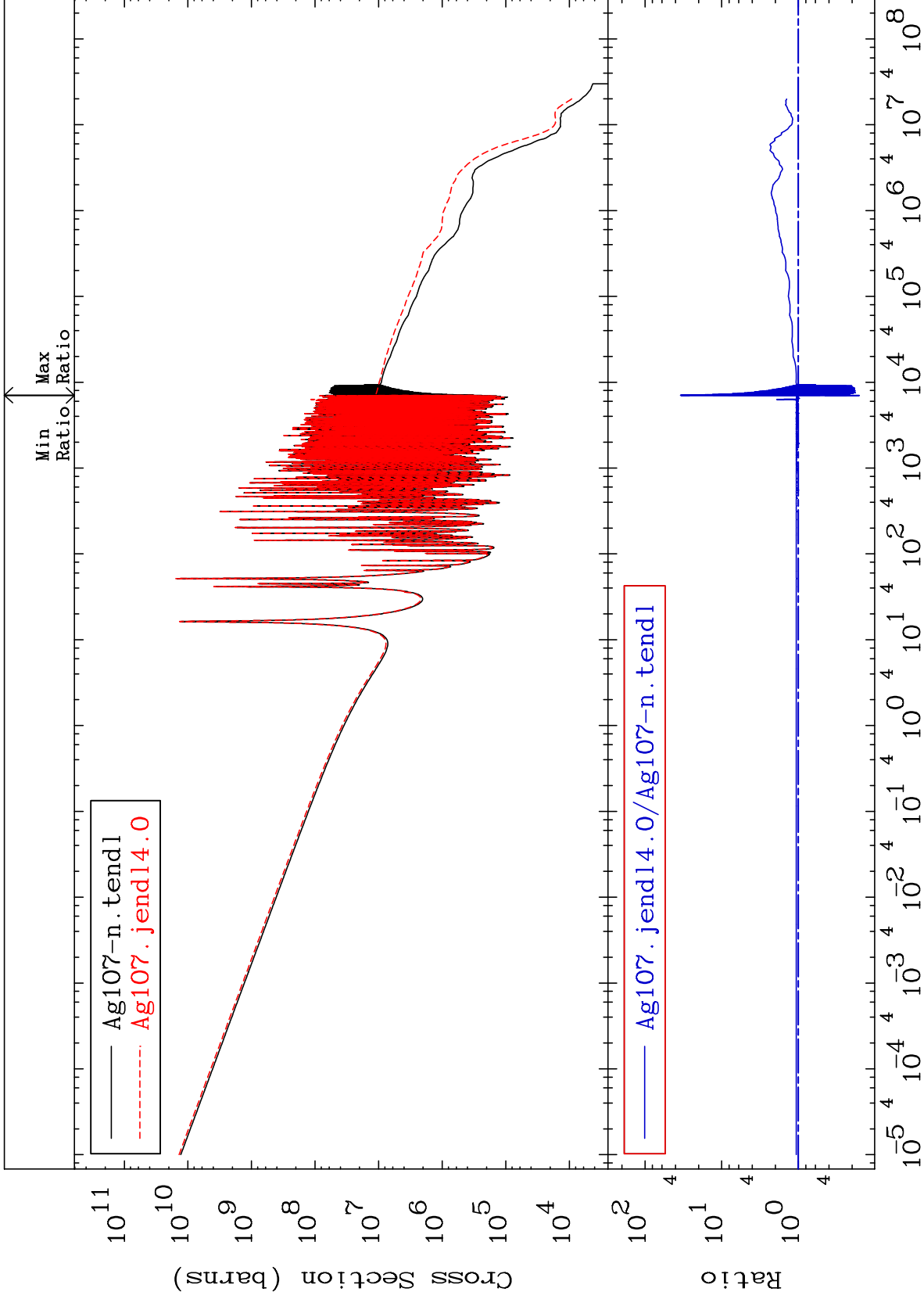




MAT 4725

Kerma capture (mt102)  
Cross Section

47-Ag-107  
-83.98 To 3358. %



49

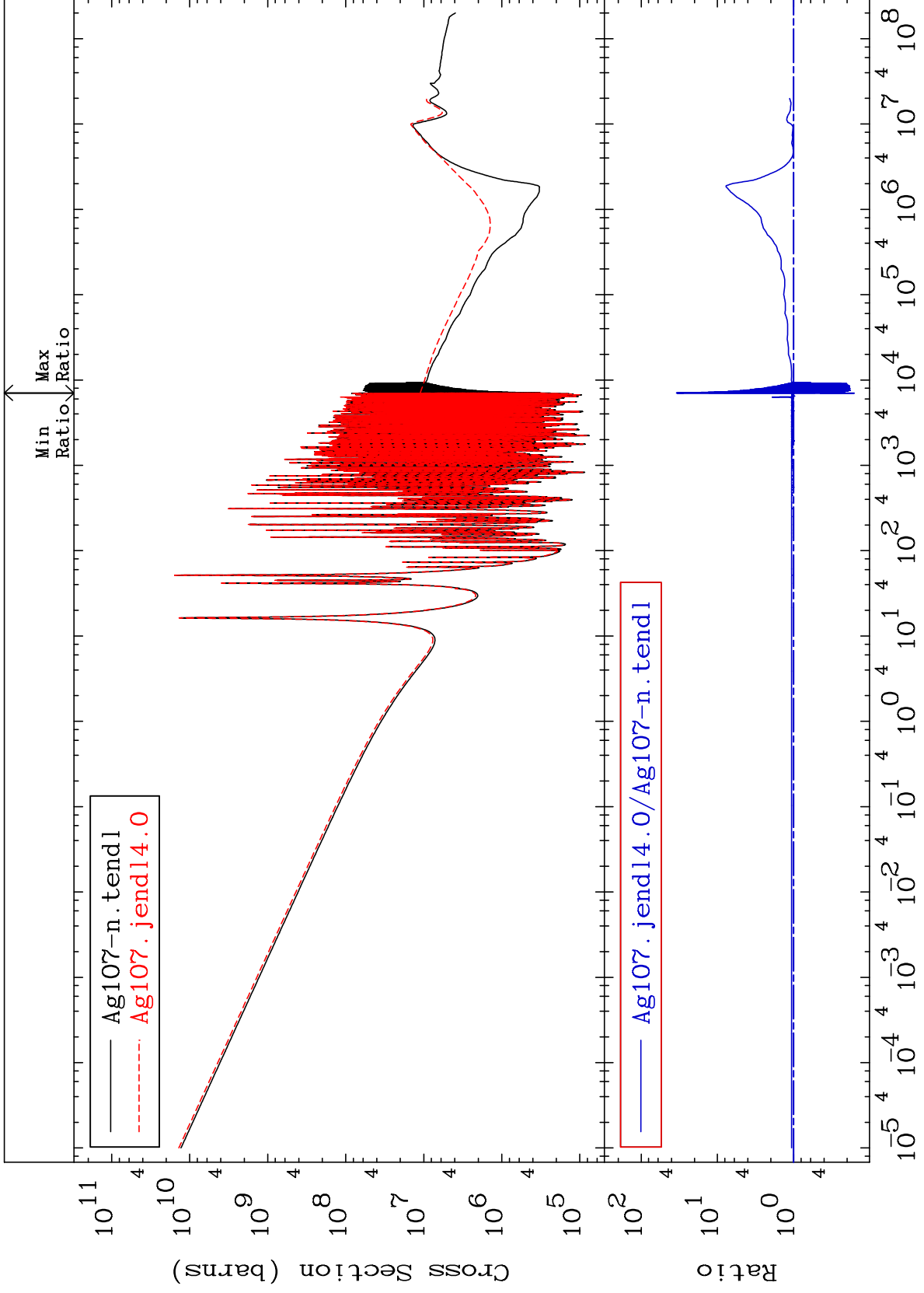
Incident Energy (eV)

47-Ag-107

MAT 4725

Total photon (eV-barns)  
Cross Section

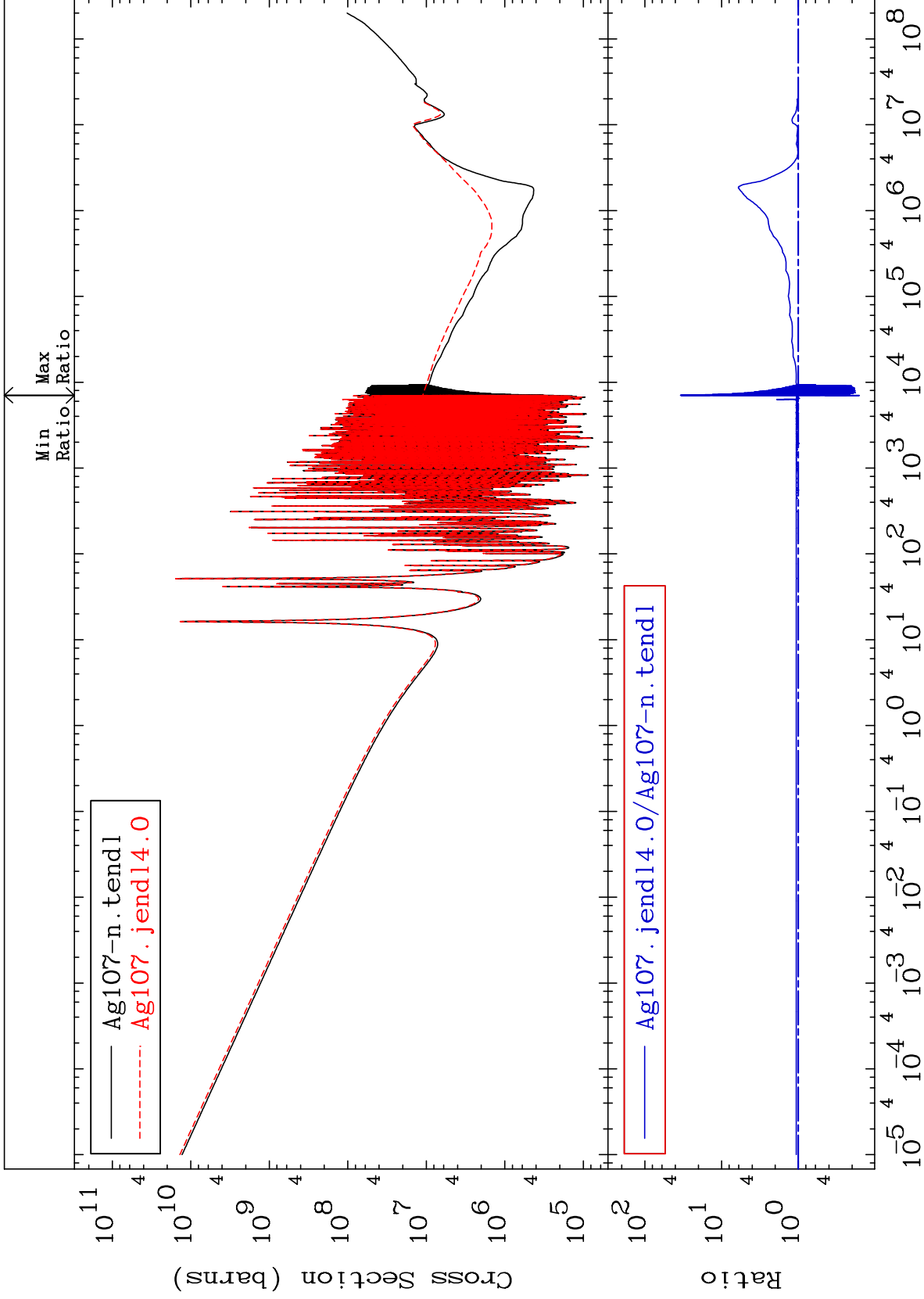
47-Ag-107  
-83.98 To 3358. %



50

Incident Energy (eV)

47-Ag-107



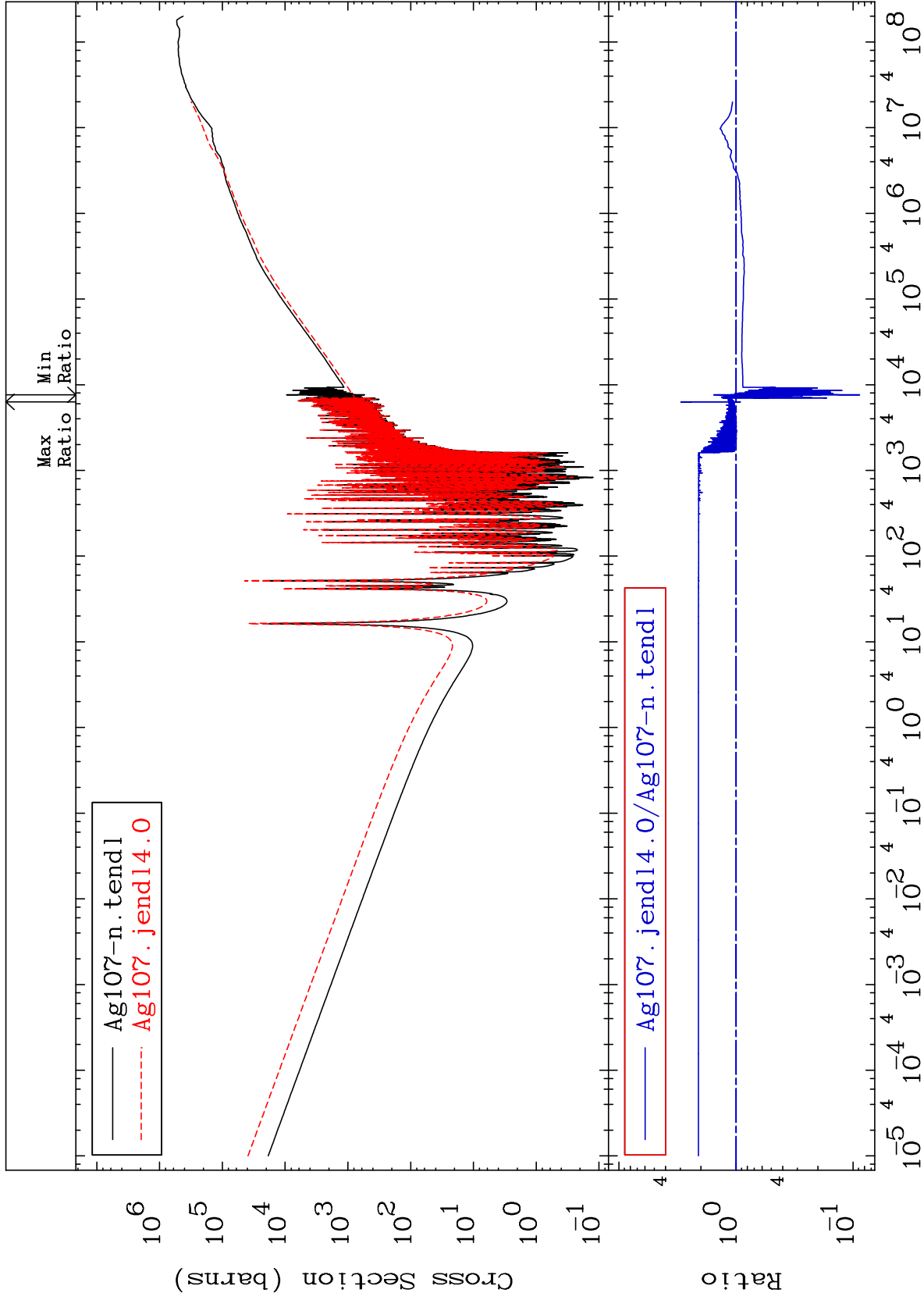
MAT 4725

Dpa total (eV-barns)

47-Ag-107

Cross Section

-91.18 To 196.7 %



52

Incident Energy (eV)

47-Ag-107

MAT 4725

Dpa elastic (mt2)  
Cross Section

47-Ag-107  
-91.42 To 190.4 %

