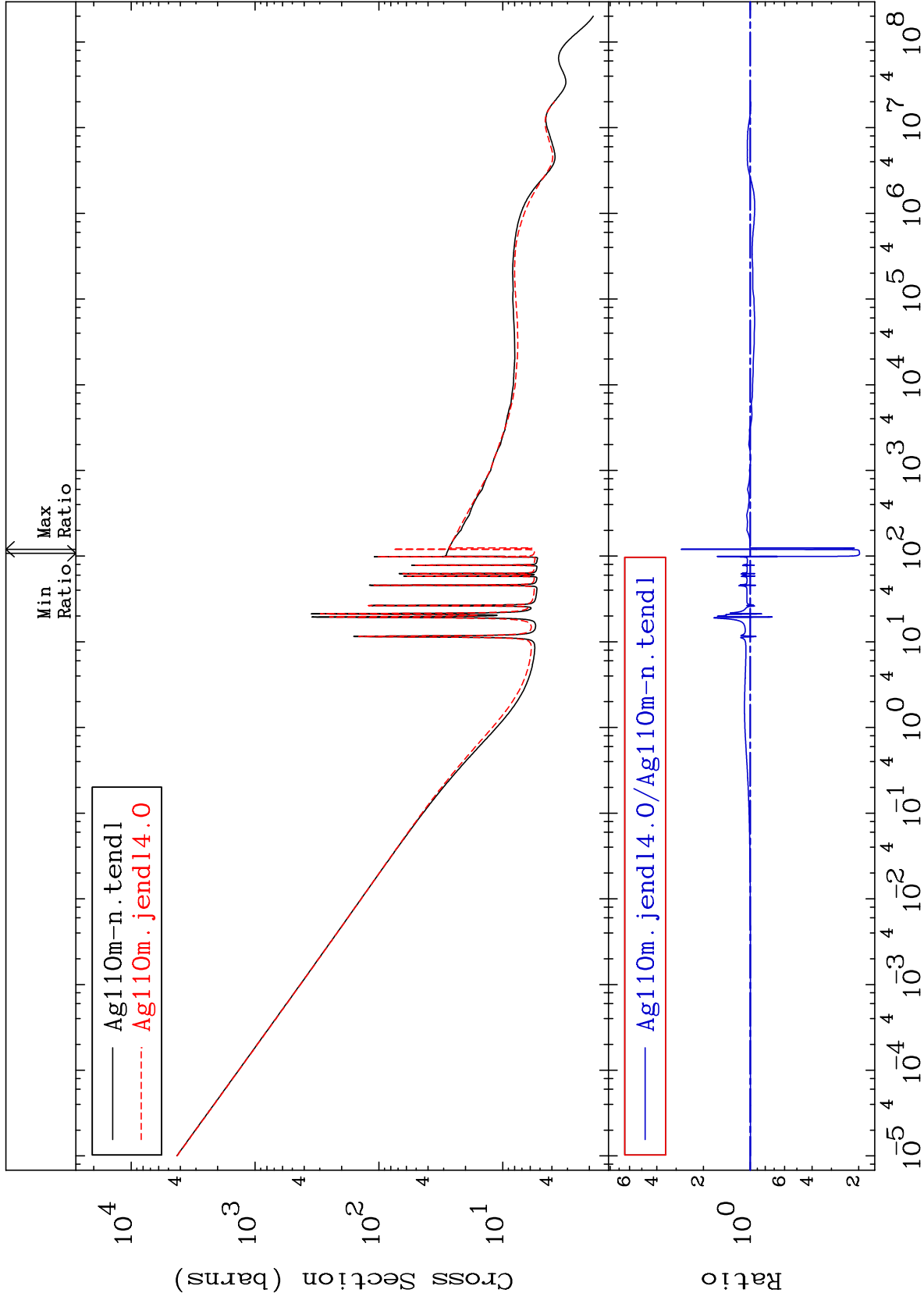


MAT 4735

Total Cross Section
47-Ag-110
-80.25 To 180.2 %



Incident Energy (eV)

47-Ag-110

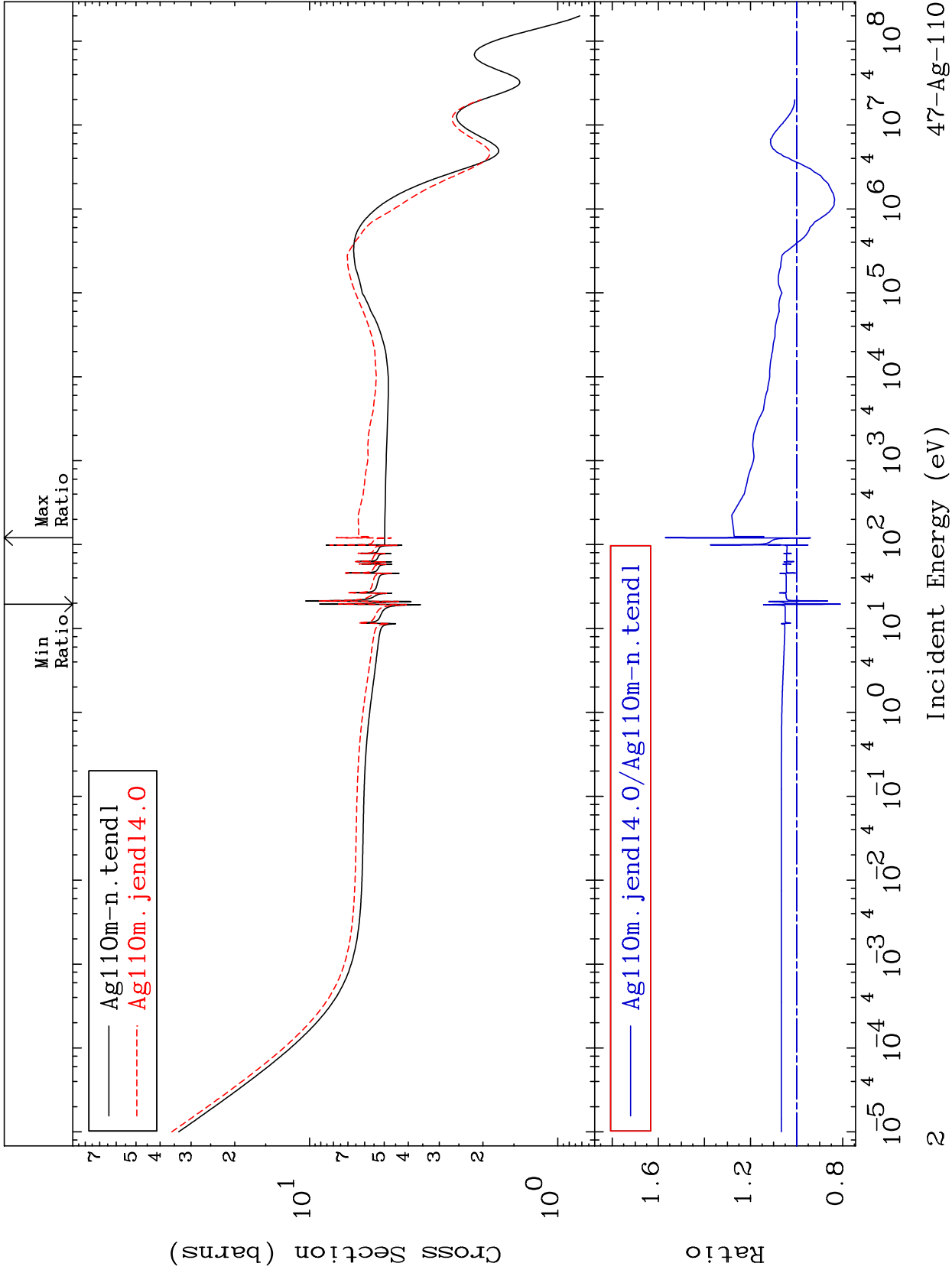
MAT 4735

Elastic

47-Ag-110

Cross Section

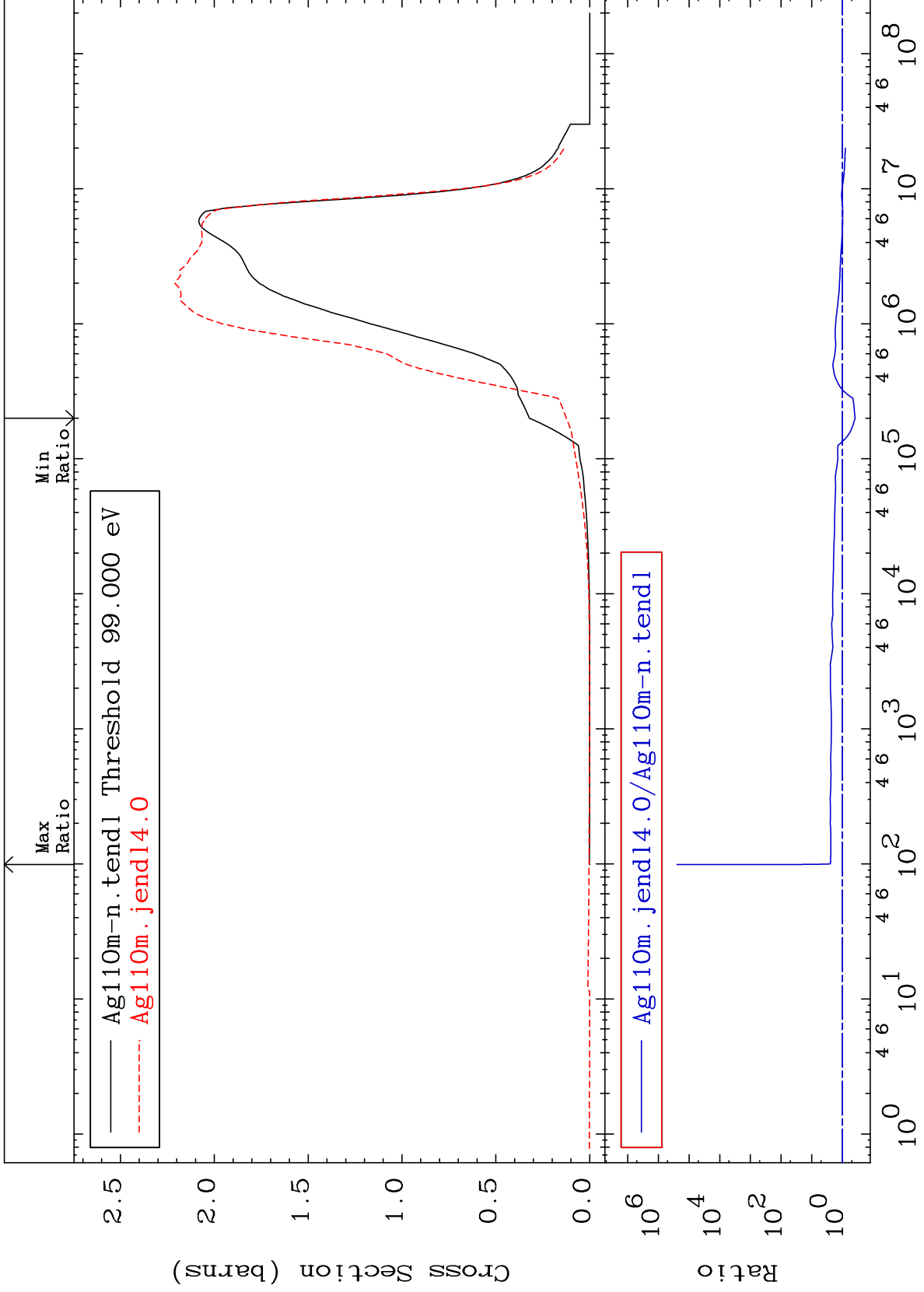
-19.09 To 56.86 %



MAT 4735

Inelastic
Cross Section

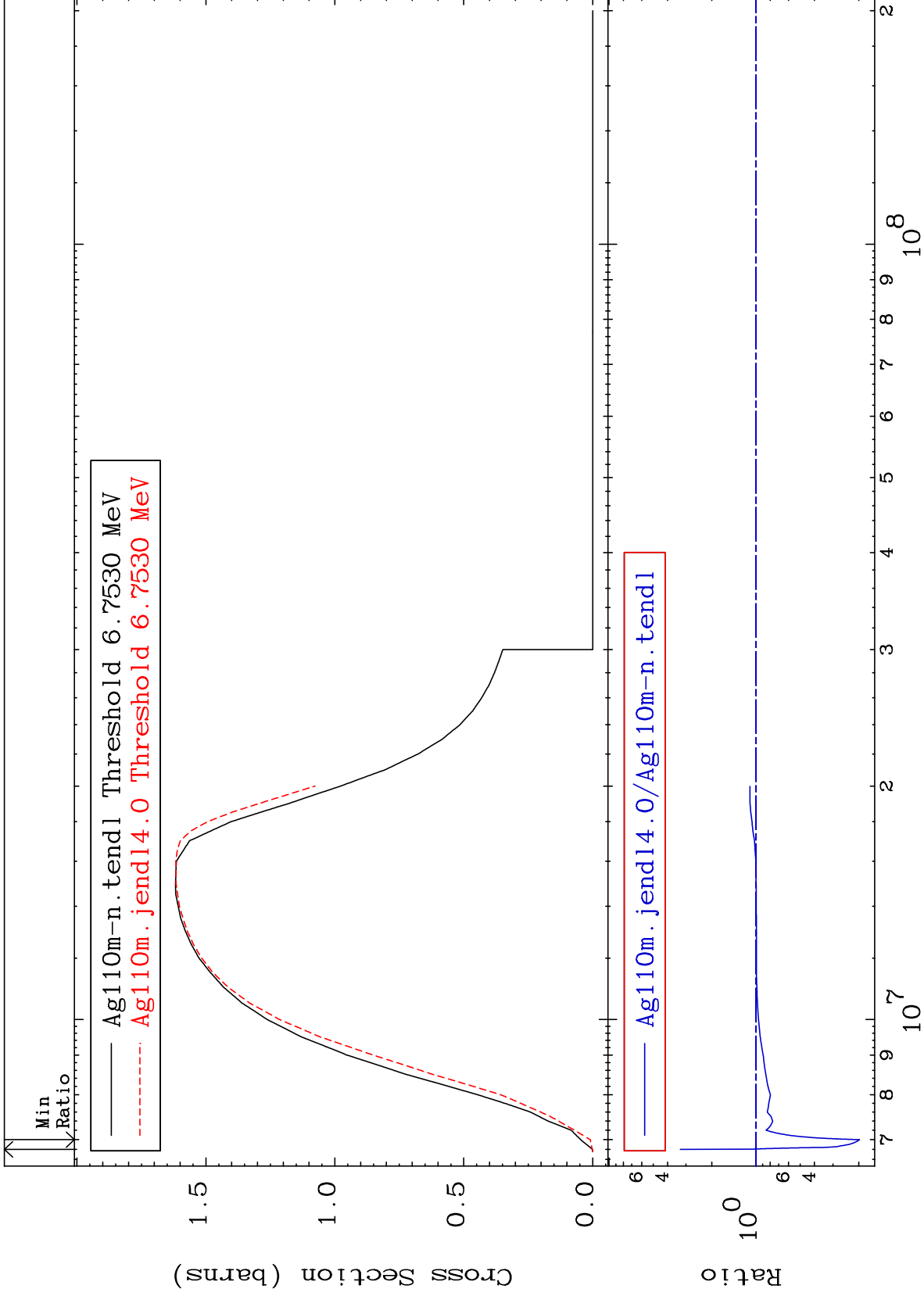
47-Ag-110
-61.16 To 9999. %



MAT 4735

(n,2n)
Cross Section

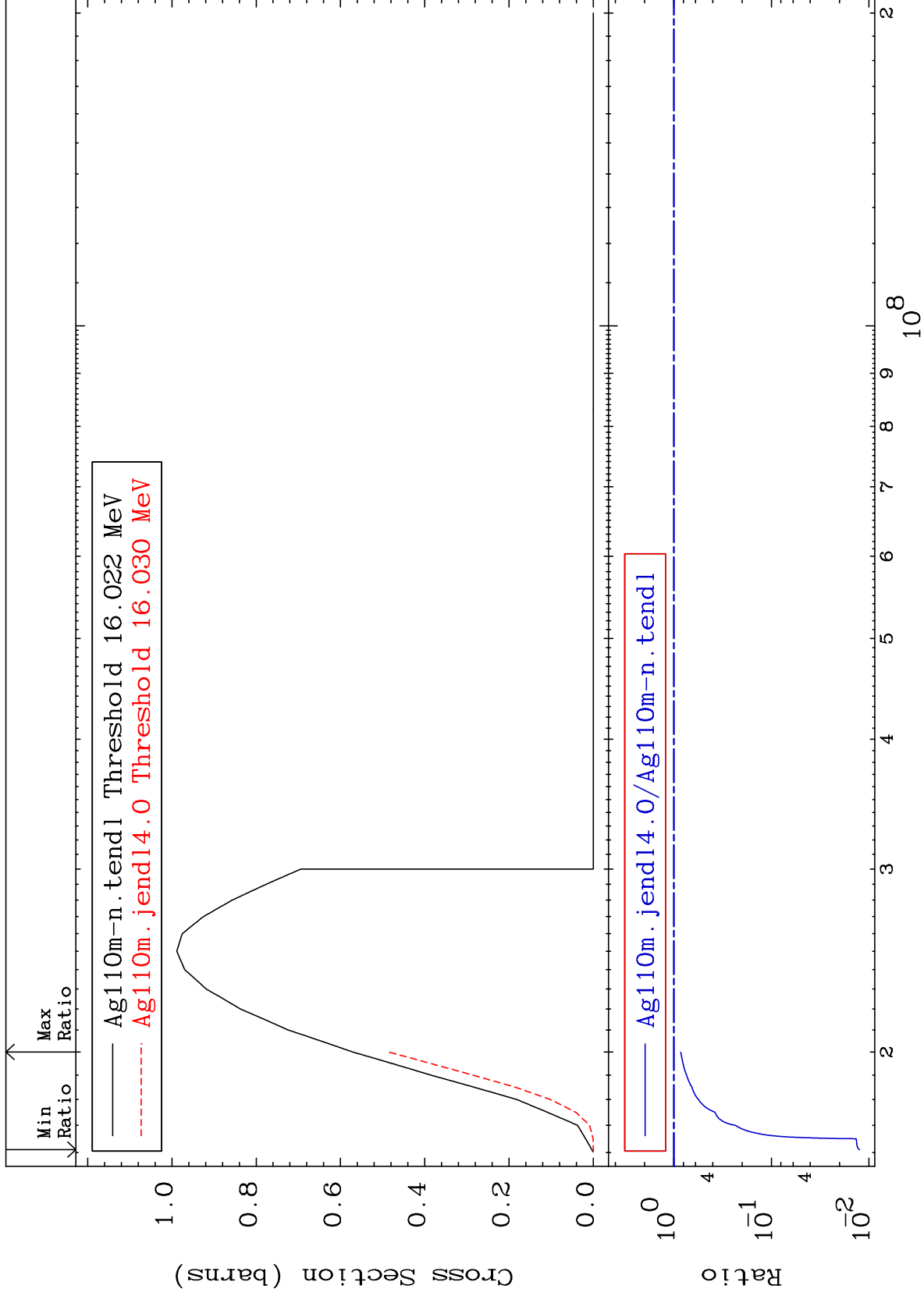
47-Ag-110
-80.22 To 227.2 %



4

Incident Energy (eV)

47-Ag-110



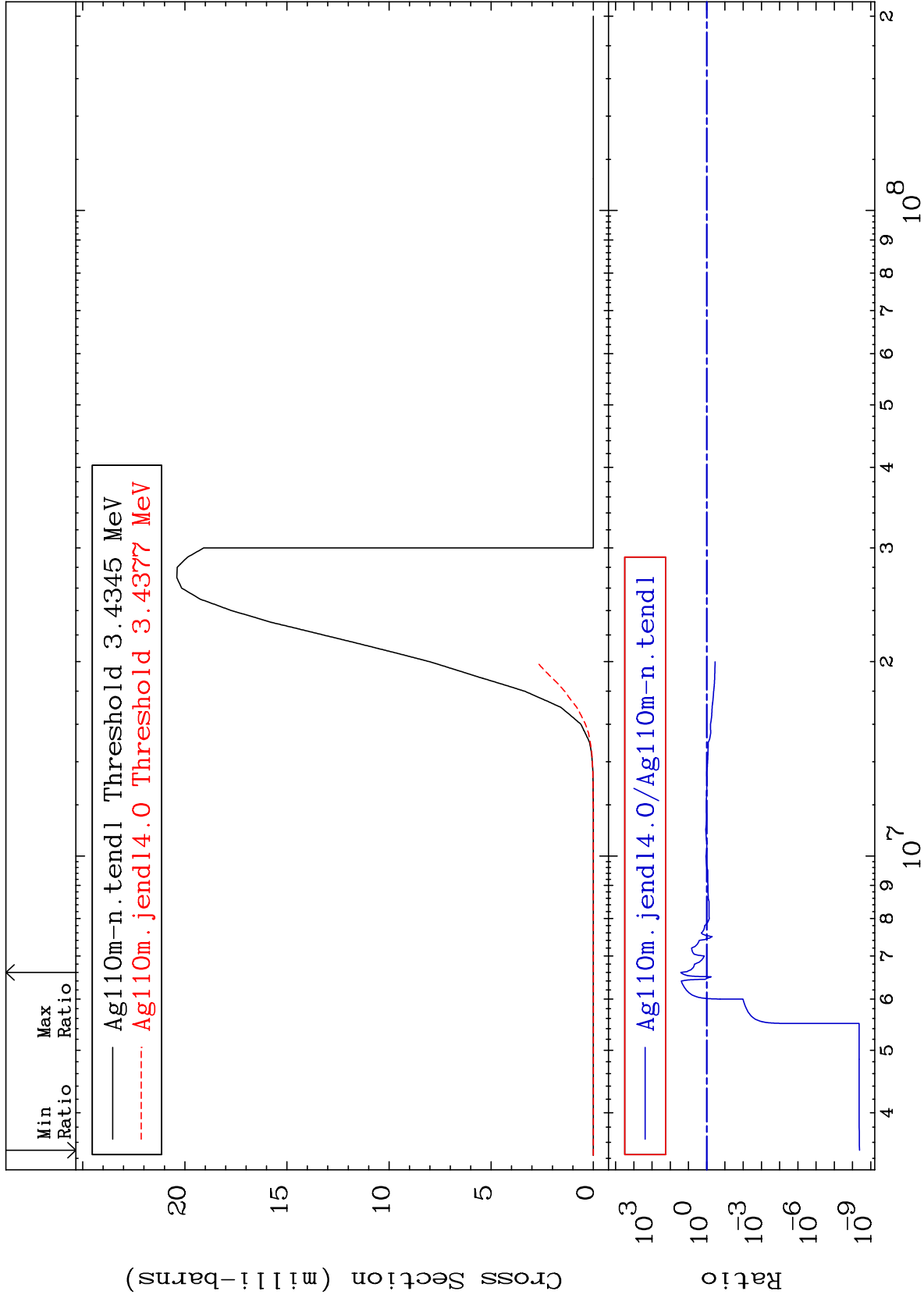
MAT 4735

(n,n') α

47-Ag-110

Cross Section

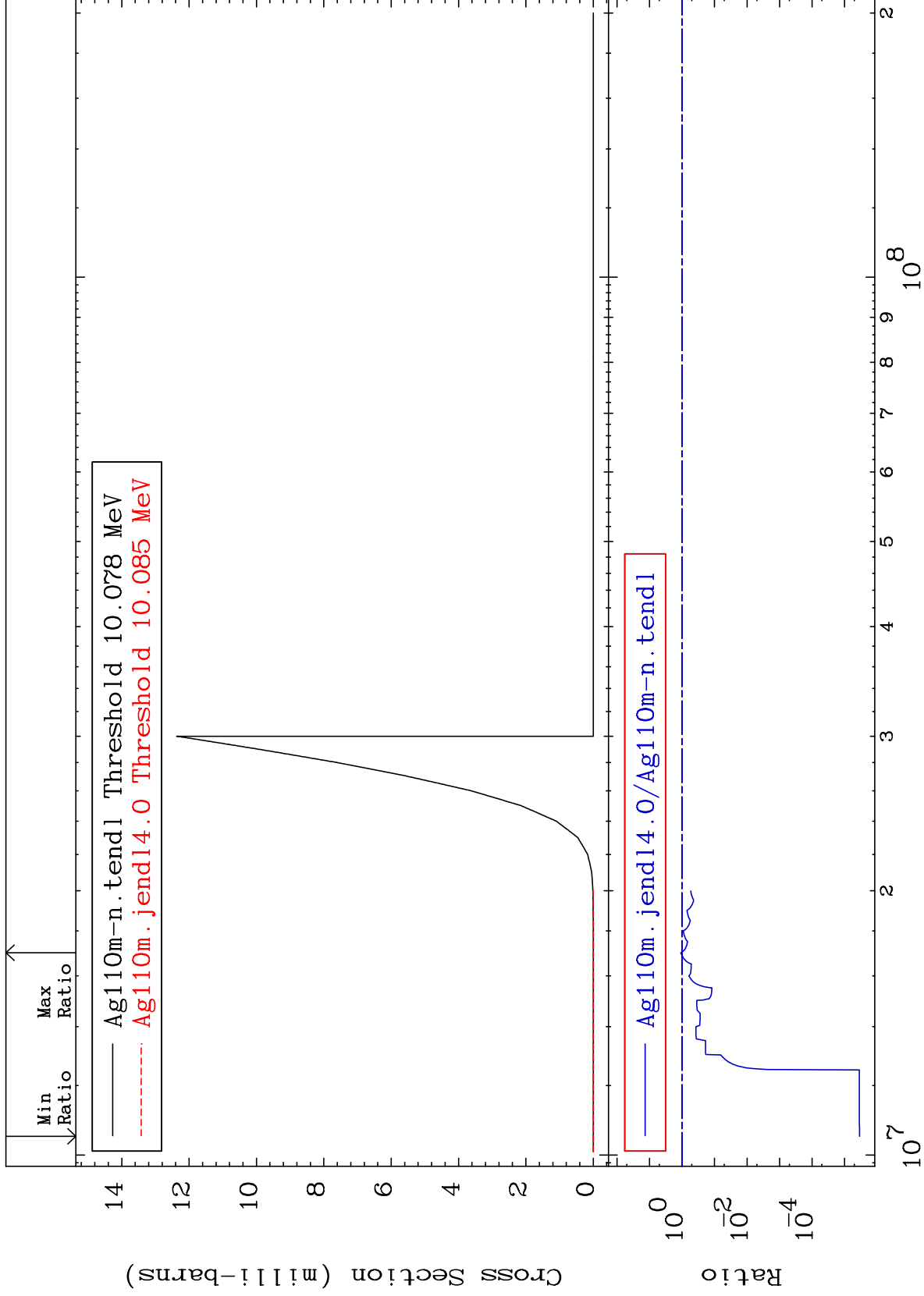
-100.0 To 2554. %



MAT 4735

(n,2n) α
Cross Section

47-Ag-110
-100.0 To 9.337 %



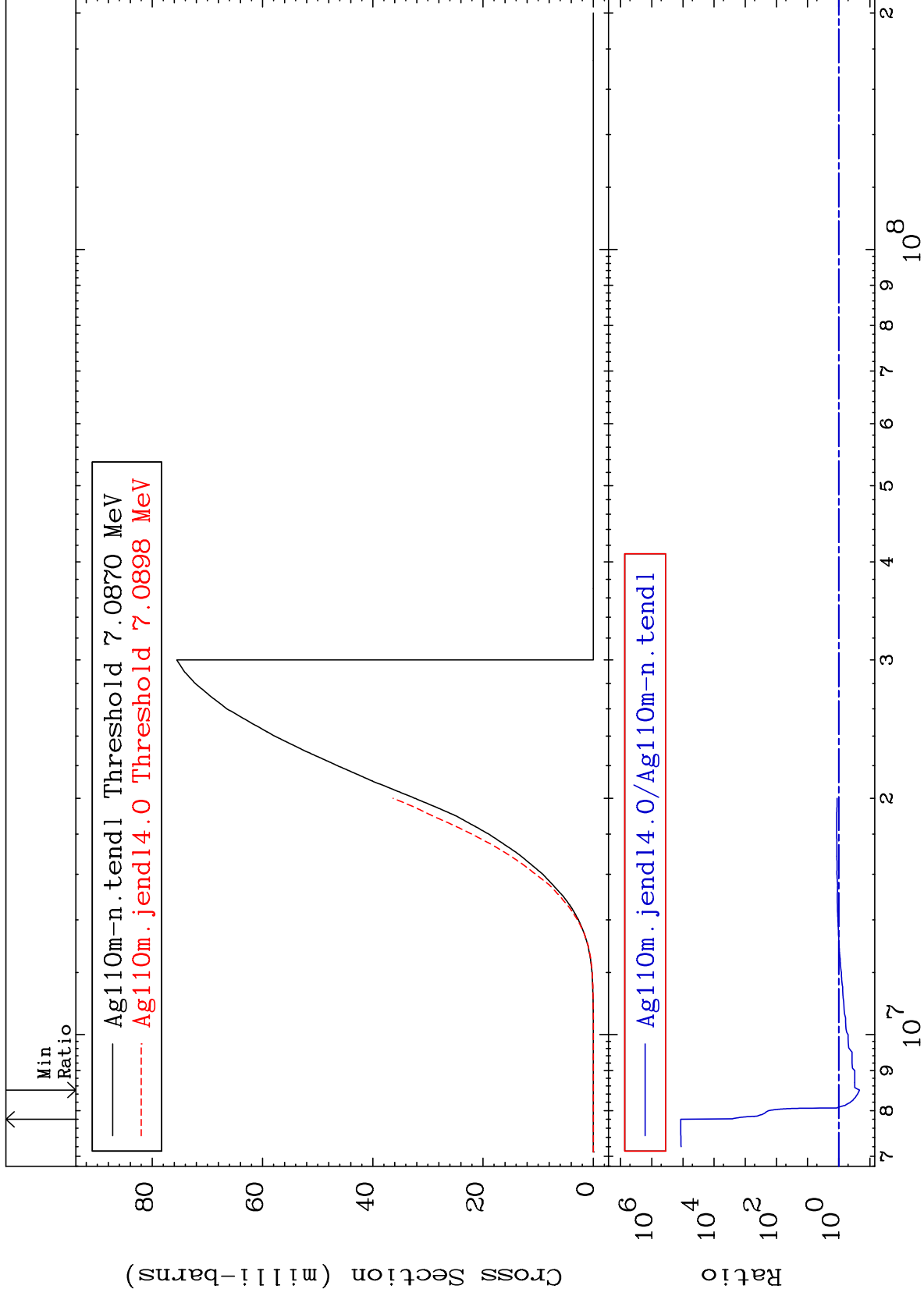
47-Ag-110

7

MAT 4735

(n,n') p
Cross Section

47-Ag-110
-78.58 To 9999. %



8

Incident Energy (eV)

47-Ag-110

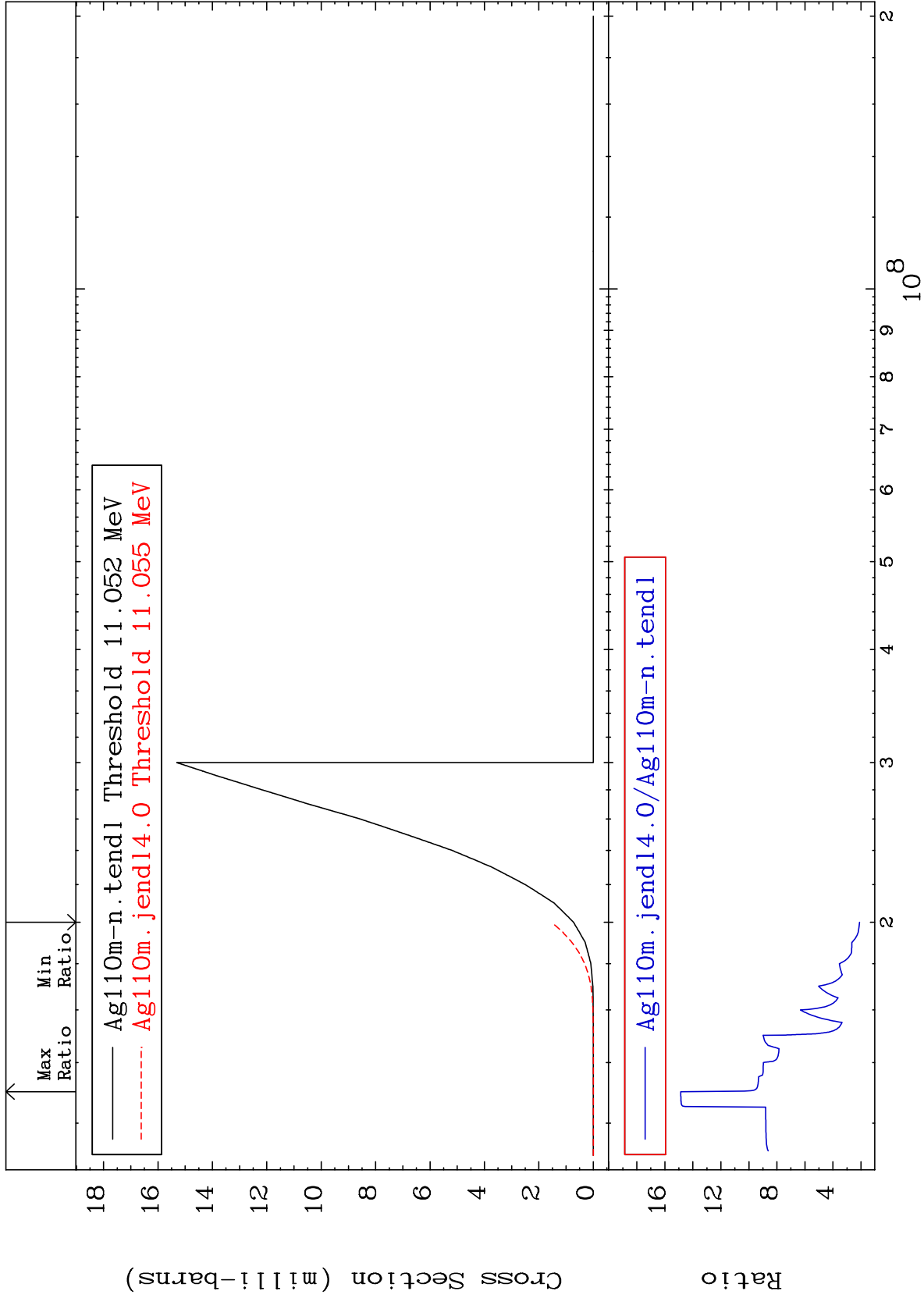
MAT 4735

(n,n') d

47-Ag-110

Cross Section

110.4 To 1386. %



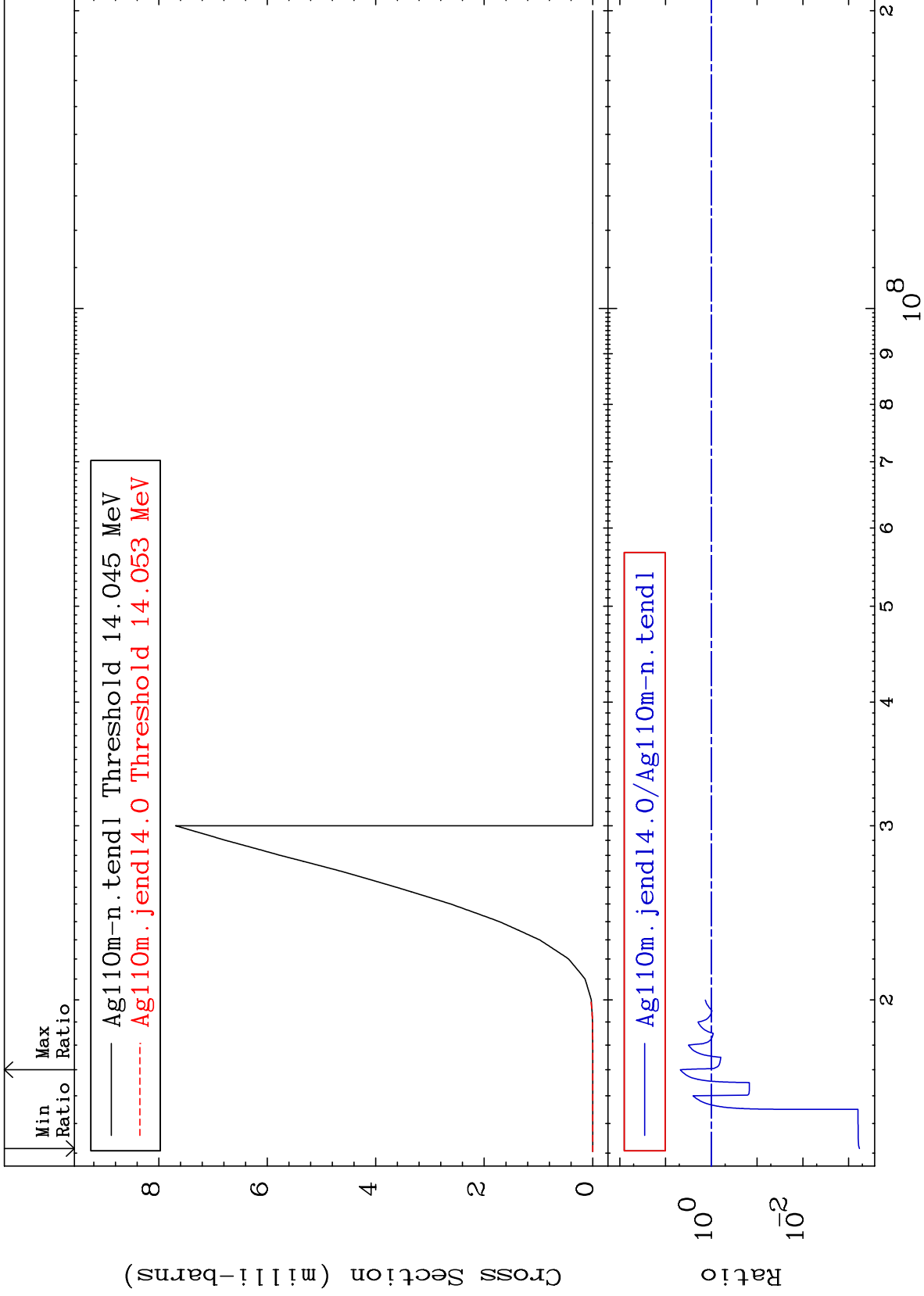
MAT 4735

(n,n') t

47-Ag-110

Cross Section

-99.94 To 374.6 %



10

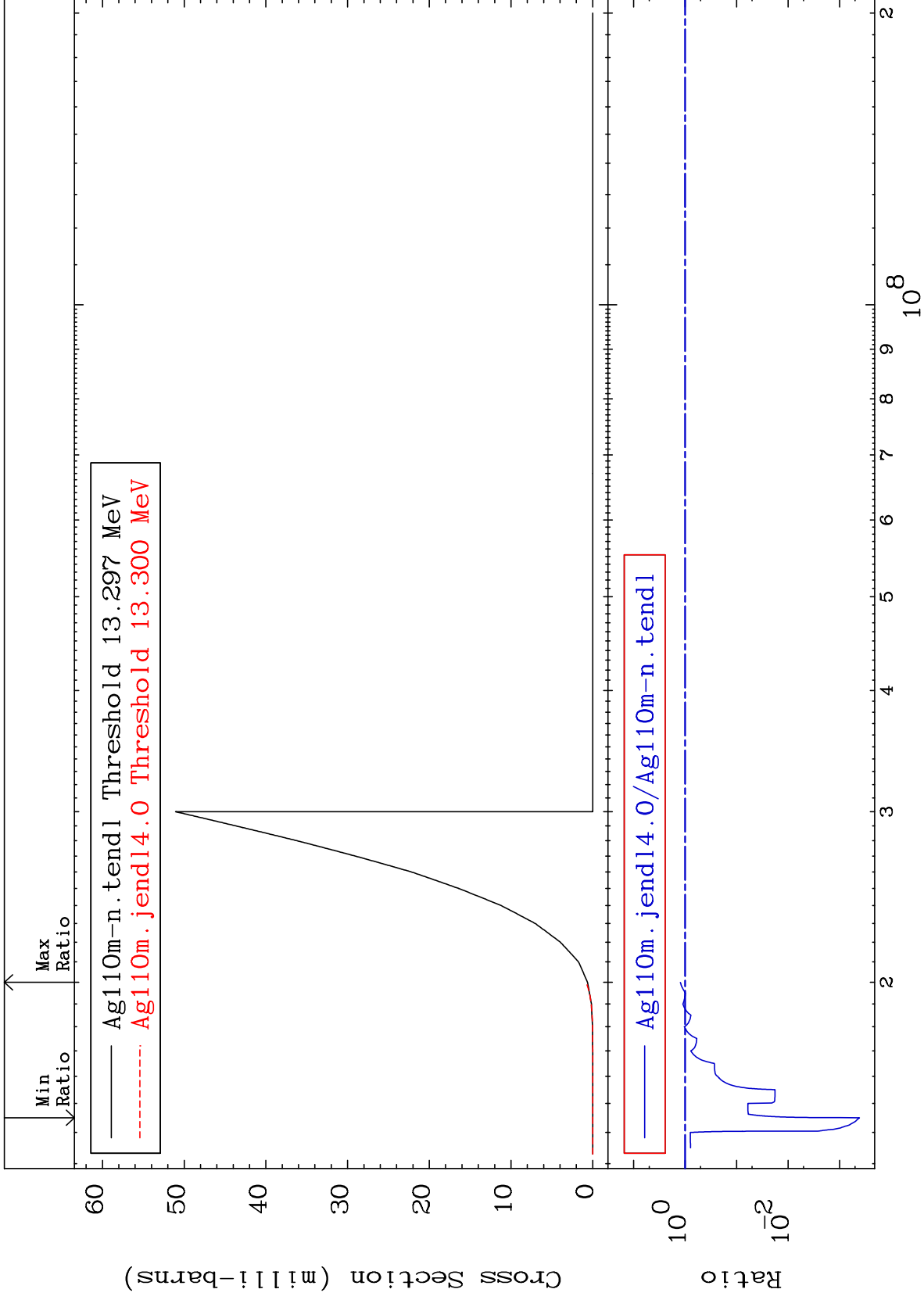
Incident Energy (eV)

47-Ag-110

MAT 4735

(n,2n) p
Cross Section

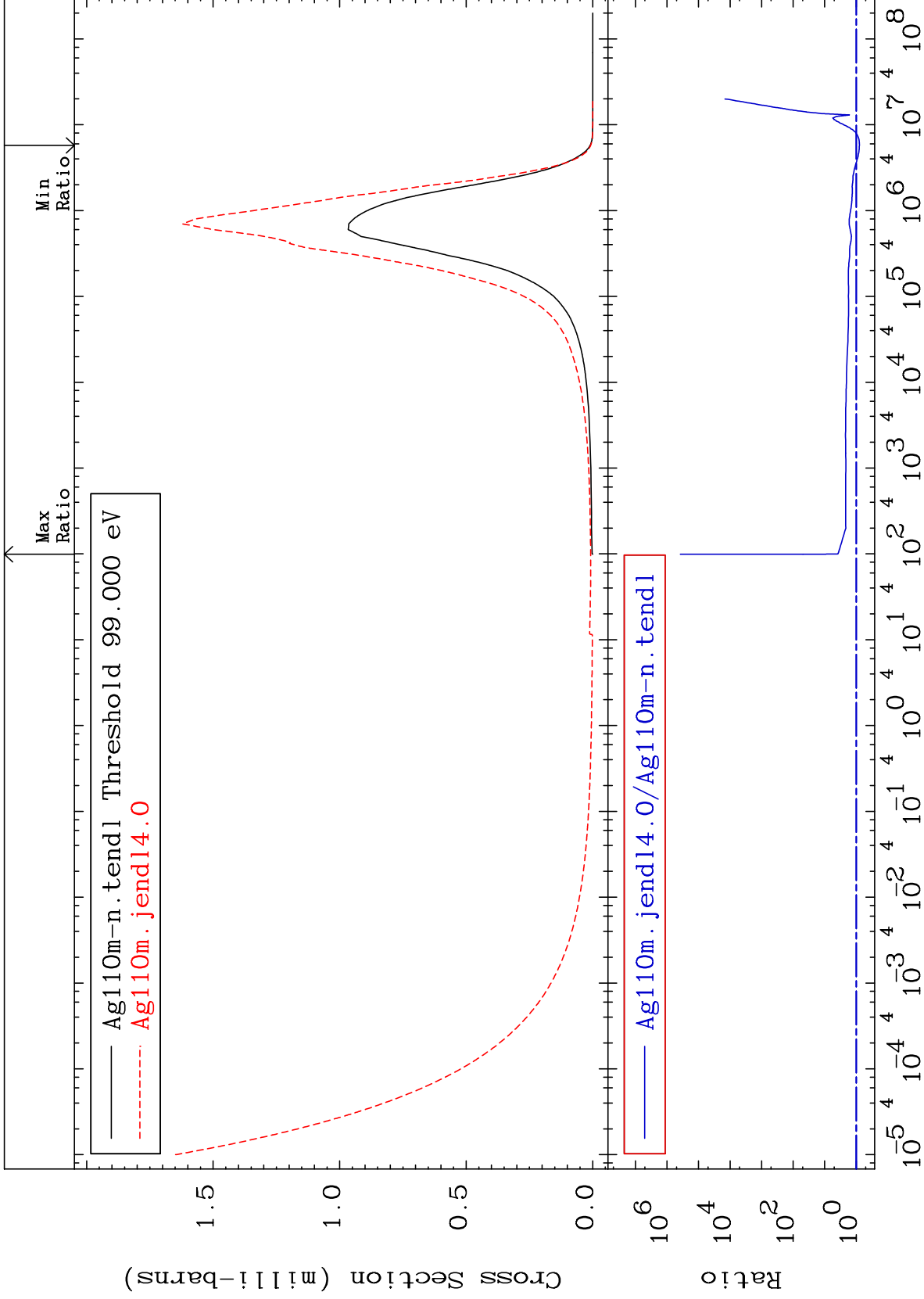
47-Ag-110
-99.96 To 23.79 %



MAT 4735

0.000 keV (n,n') Level
Cross Section

47-Ag-110
-20.86 To 9999. %



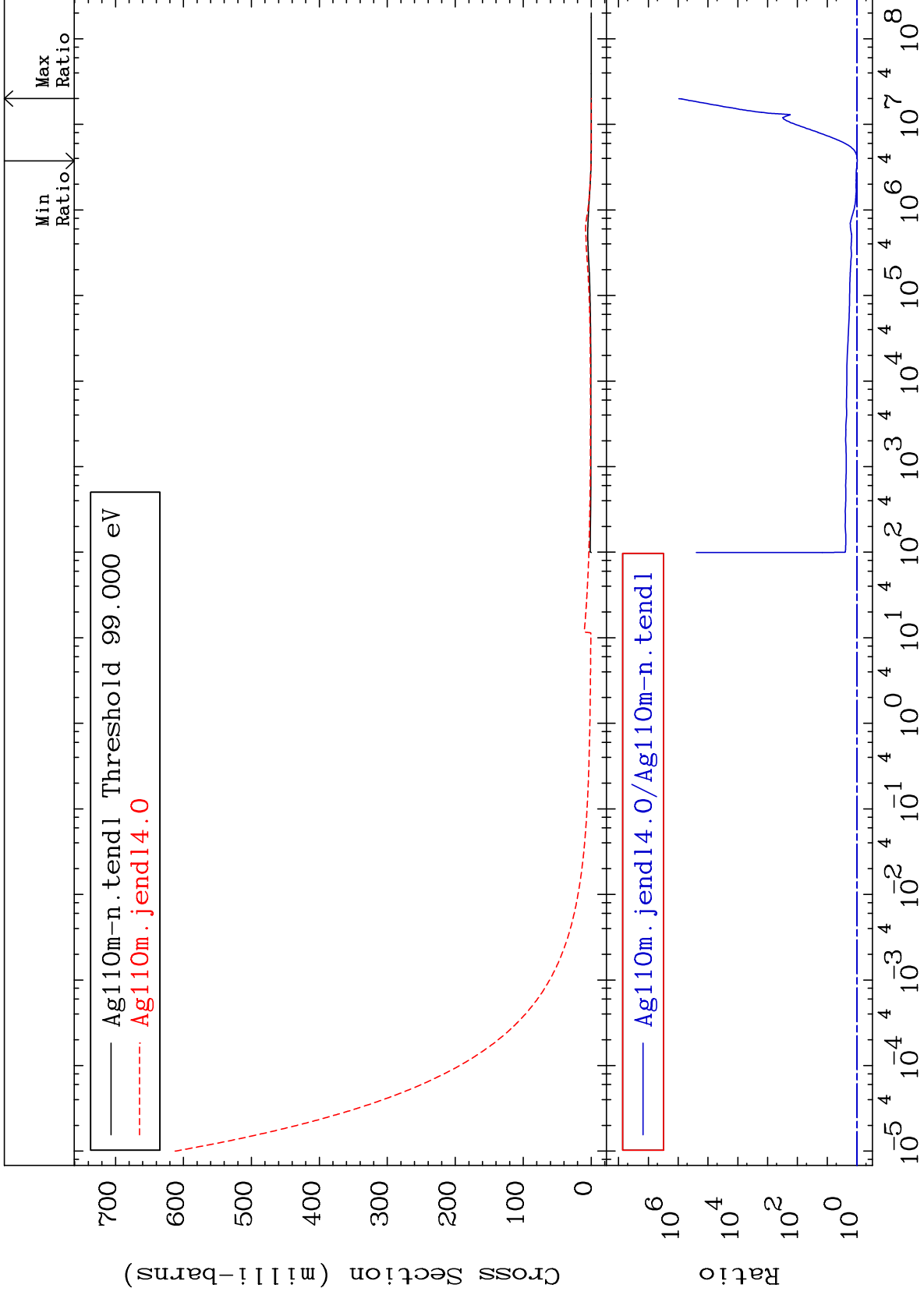
12

47-Ag-110

MAT 4735

1.112 keV (n,n') Level
Cross Section

47-Ag-110
-1.373 To 9999. %



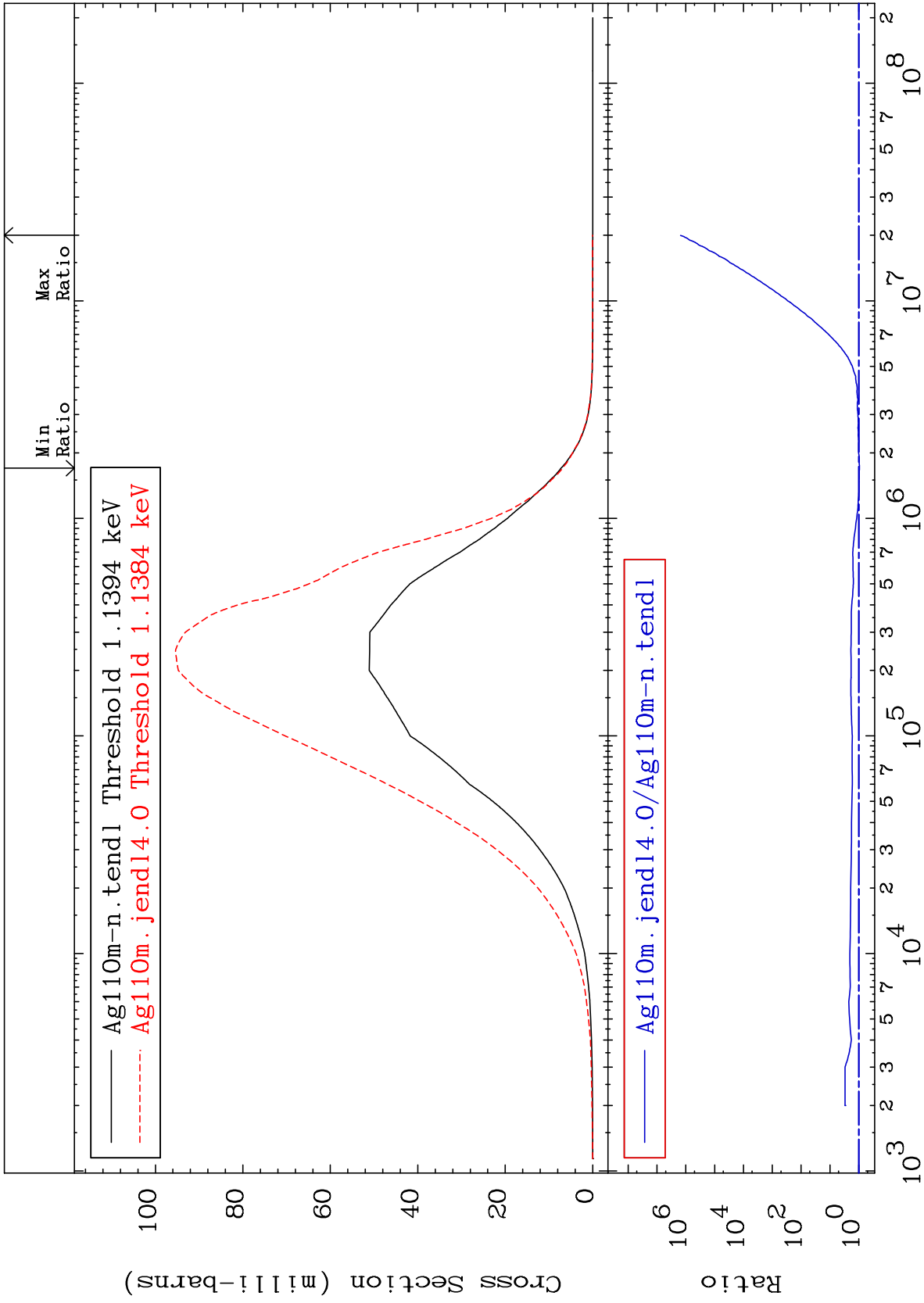
Incident Energy (eV)

47-Ag-110

MAT 4735

118.7 keV (n,n') Level
Cross Section

47-Ag-110
-4.896 To 9999. %



14

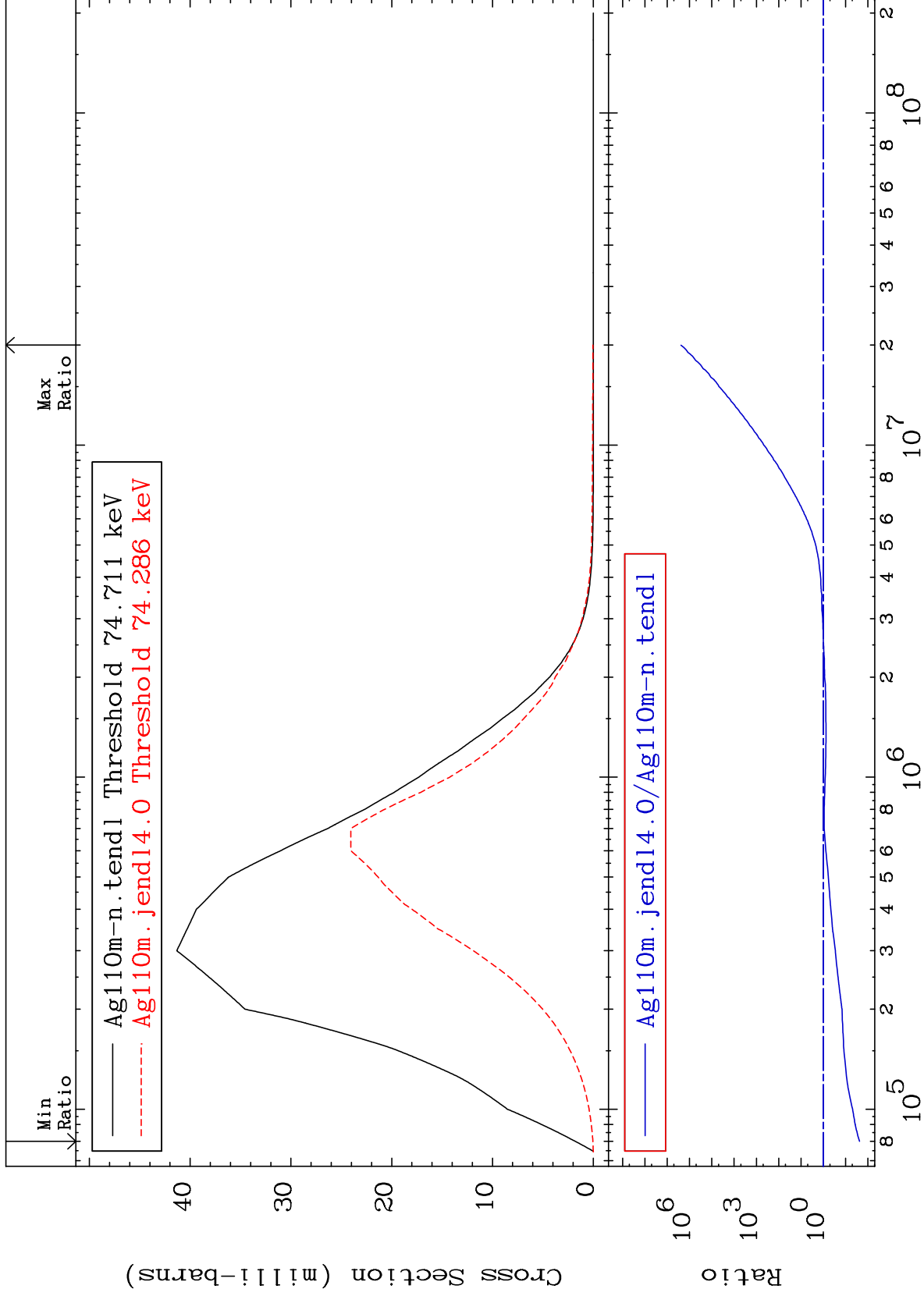
Incident Energy (eV)

47-Ag-110

MAT 4735

191.6 keV (n,n') Level
Cross Section

47-Ag-110
-97.63 To 9999. %



15

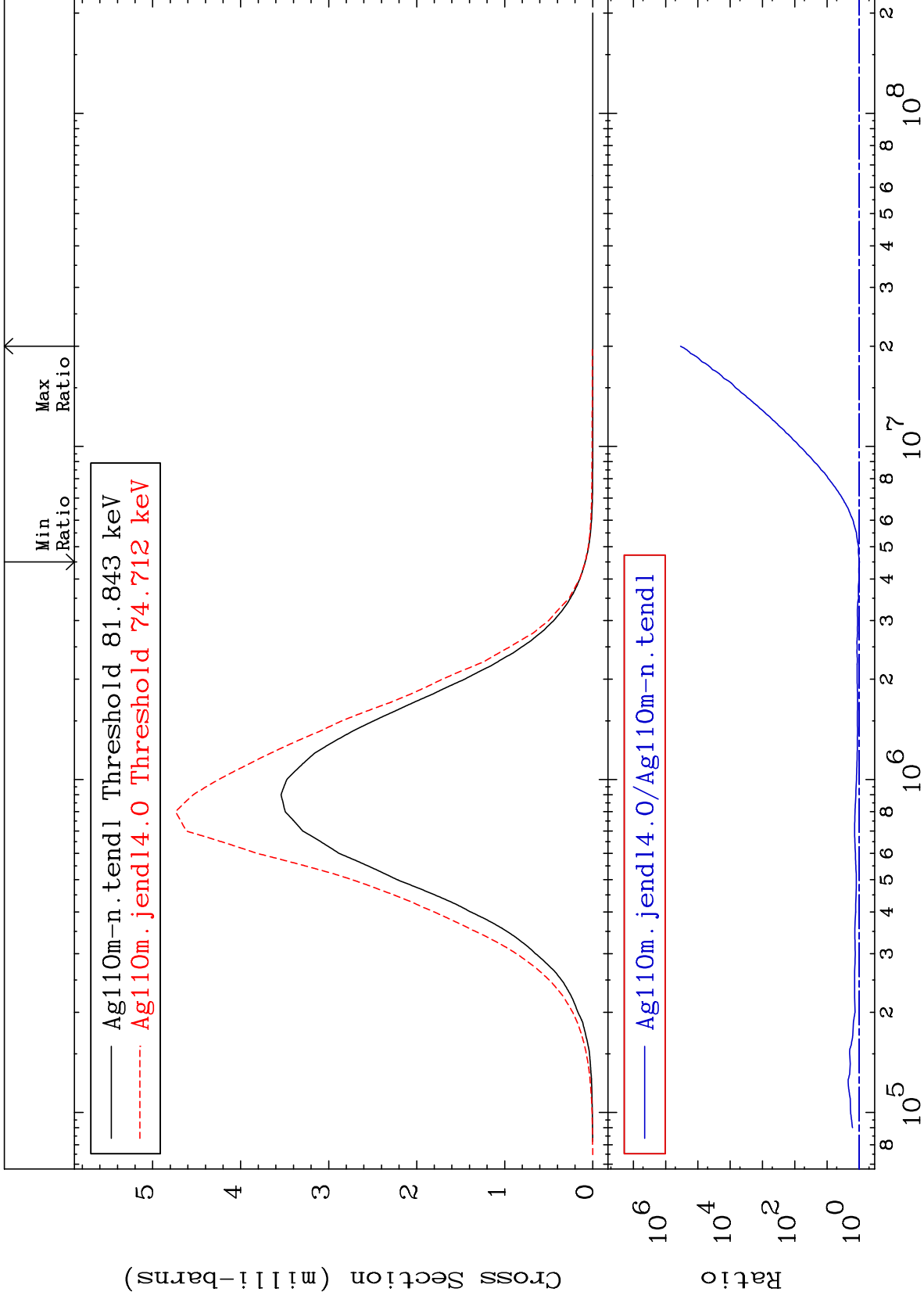
Incident Energy (eV)

47-Ag-110

MAT 4735

198.7 keV (n,n') Level
Cross Section

47-Ag-110
-1.032 To 9999. %



16

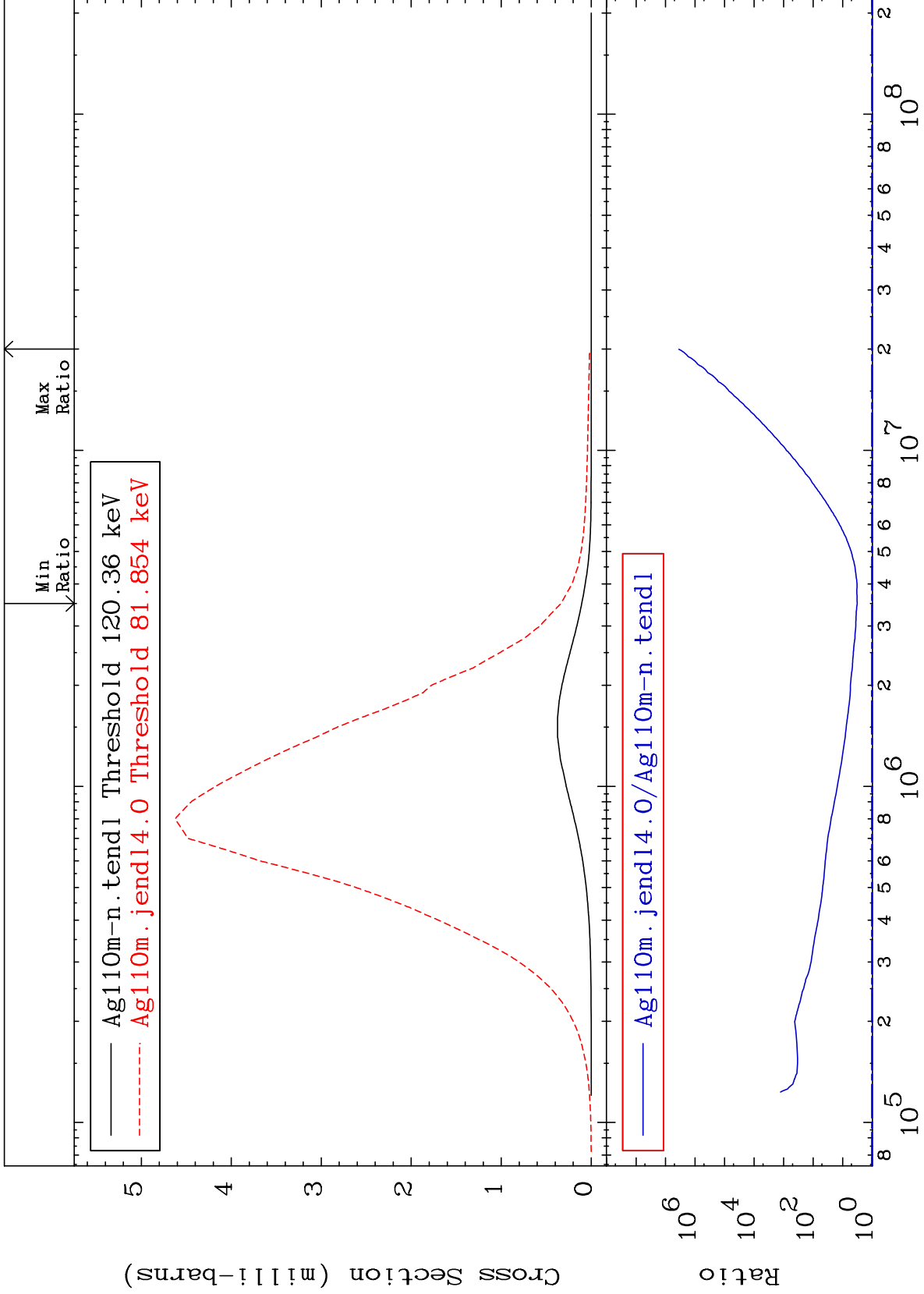
Incident Energy (eV)

47-Ag-110

MAT 4735

236.9 keV (n,n') Level
Cross Section

47-Ag-110
218.6 To 9999. %



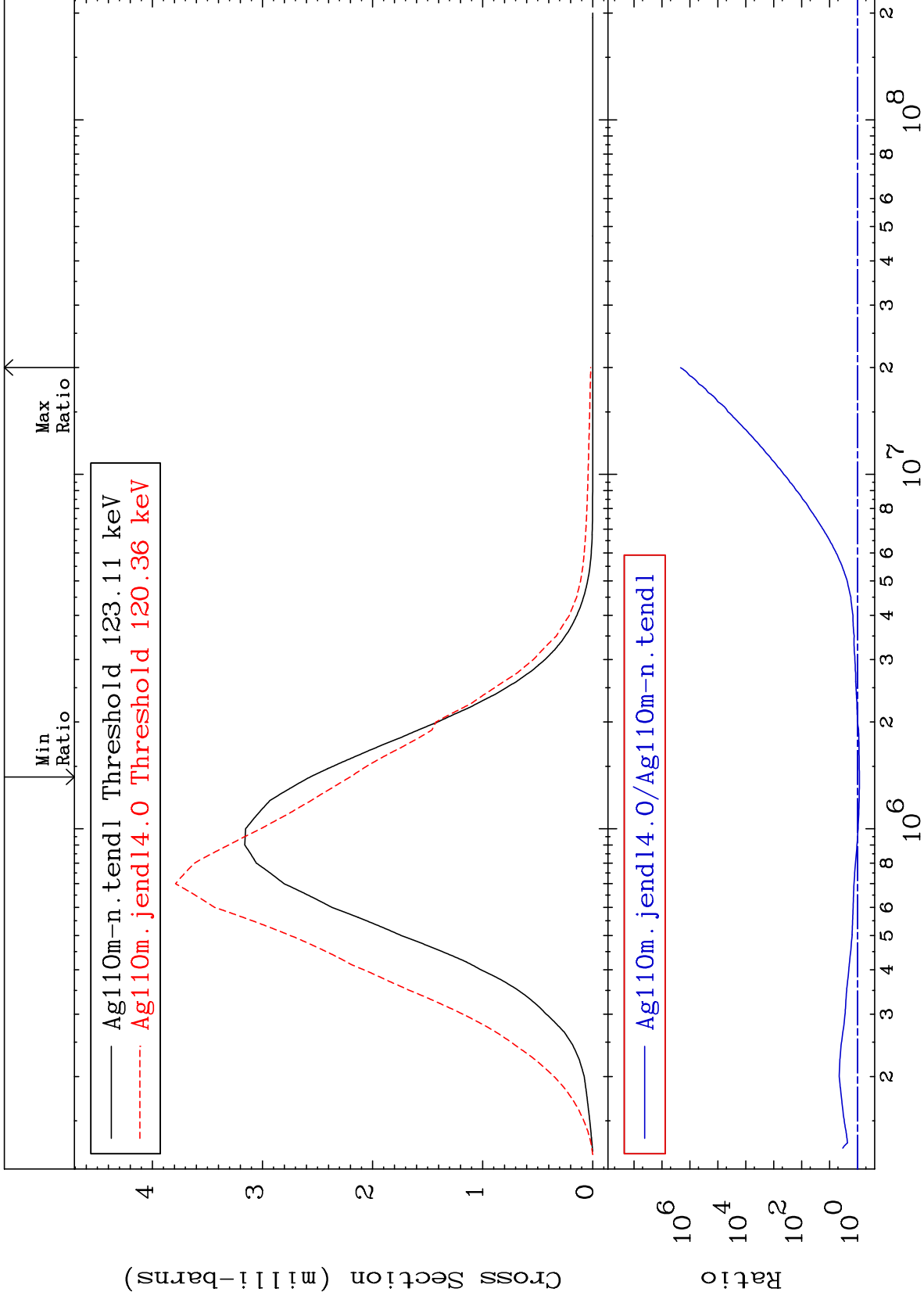
17

47-Ag-110

MAT 4735

239.6 keV (n,n') Level
Cross Section

47-Ag-110
-14.18 To 9999. %



18

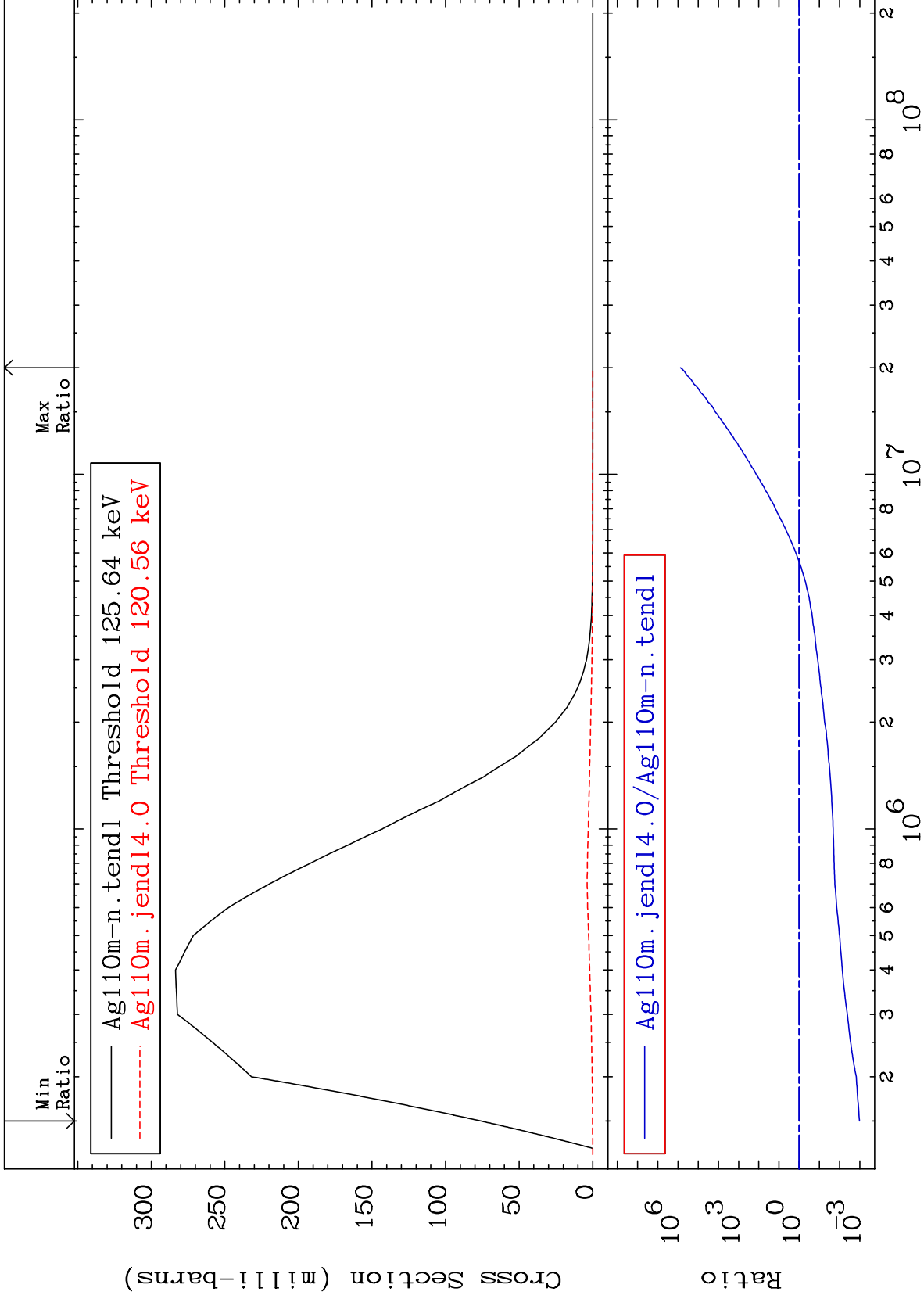
Incident Energy (eV)

47-Ag-110

MAT 4735

242.1 keV (n,n') Level
Cross Section

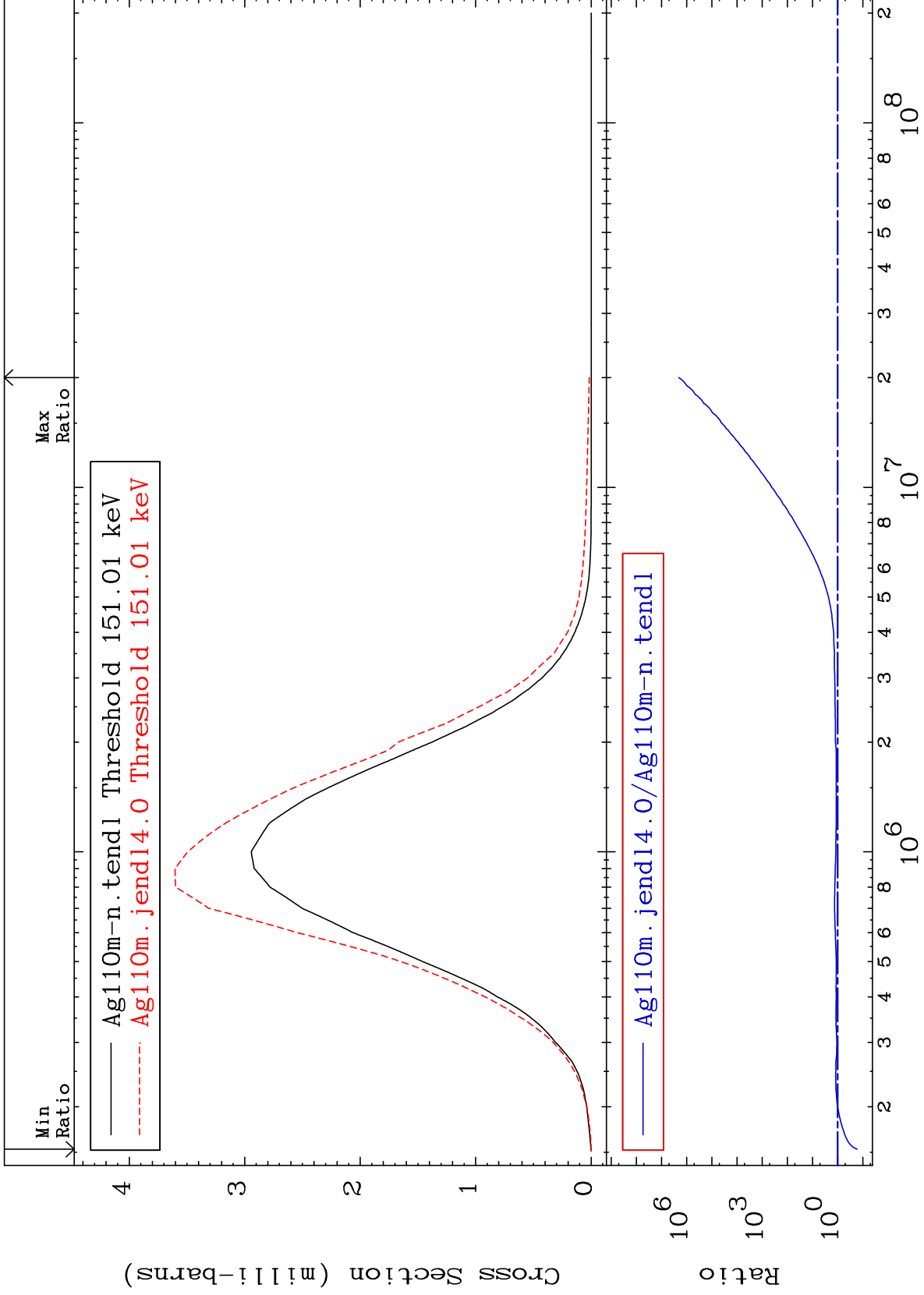
47-Ag-110
-99.89 To 9999. %



MAT 4735

267.2 keV (n,n') Level
Cross Section

47-Ag-110
-83.43 To 9999. %



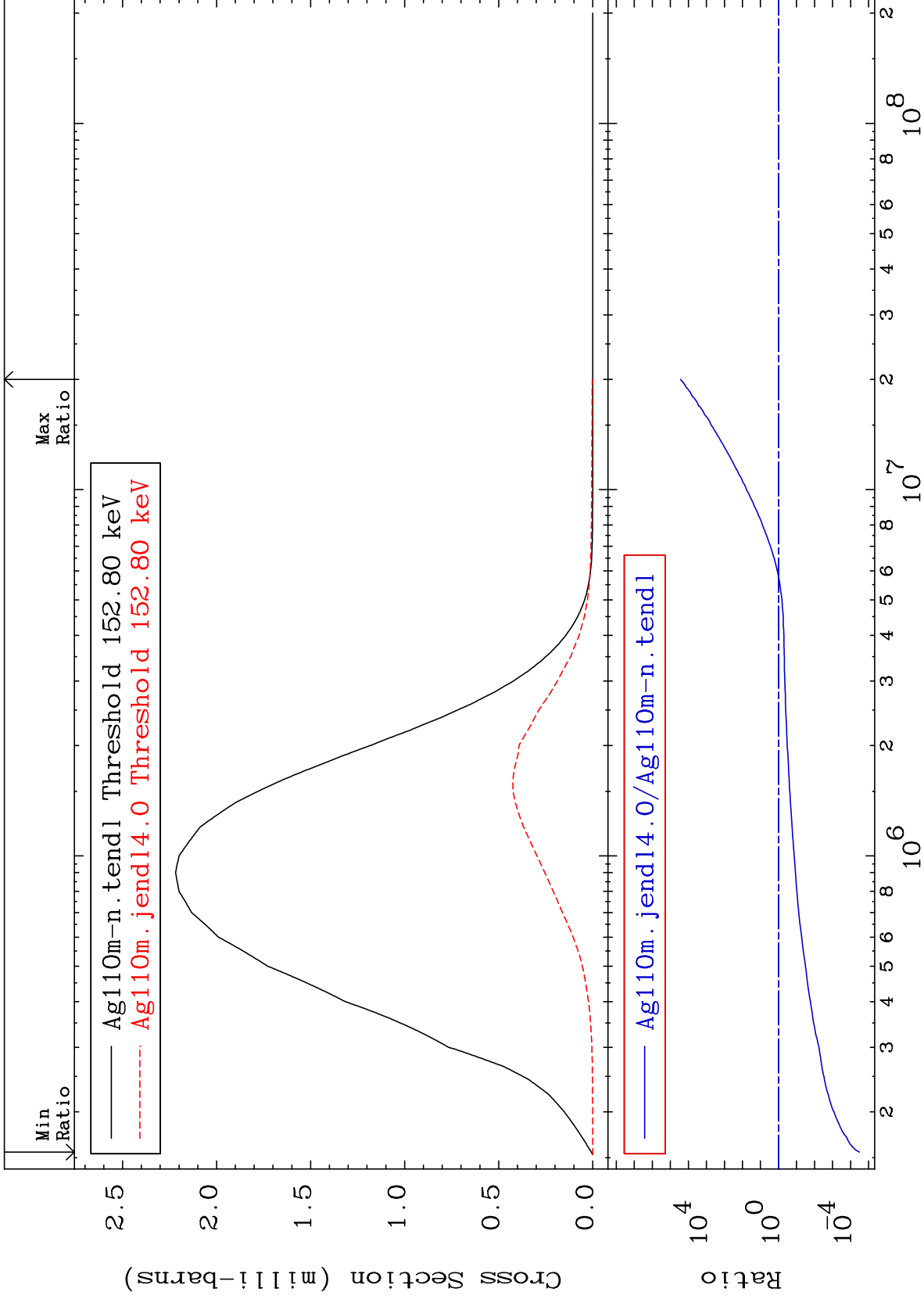
20

47-Ag-110

MAT 4735

269.0 keV (n,n') Level
Cross Section

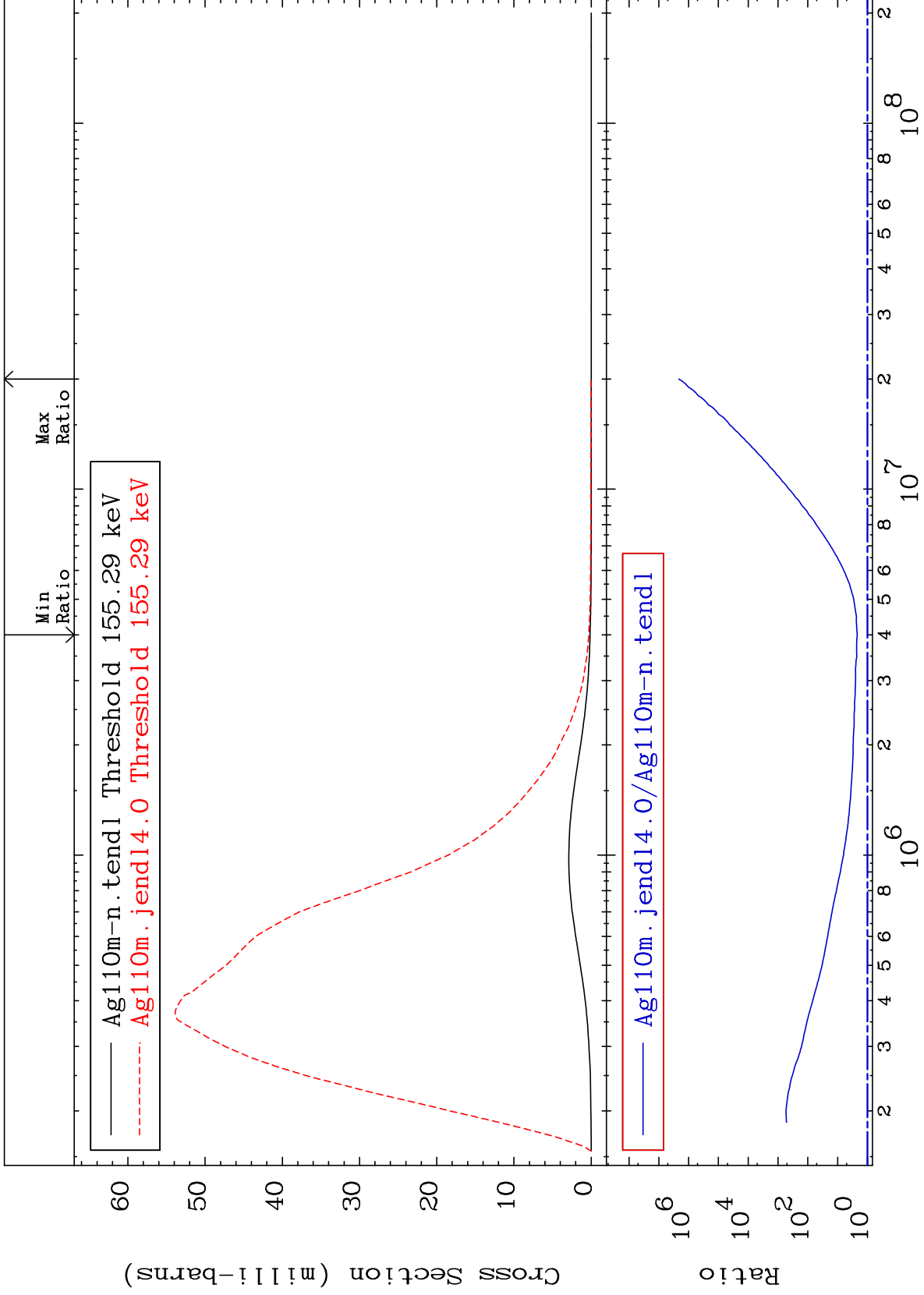
47-Ag-110
-100.0 To 9999. %



MAT 4735

271.5 keV (n,n') Level
Cross Section

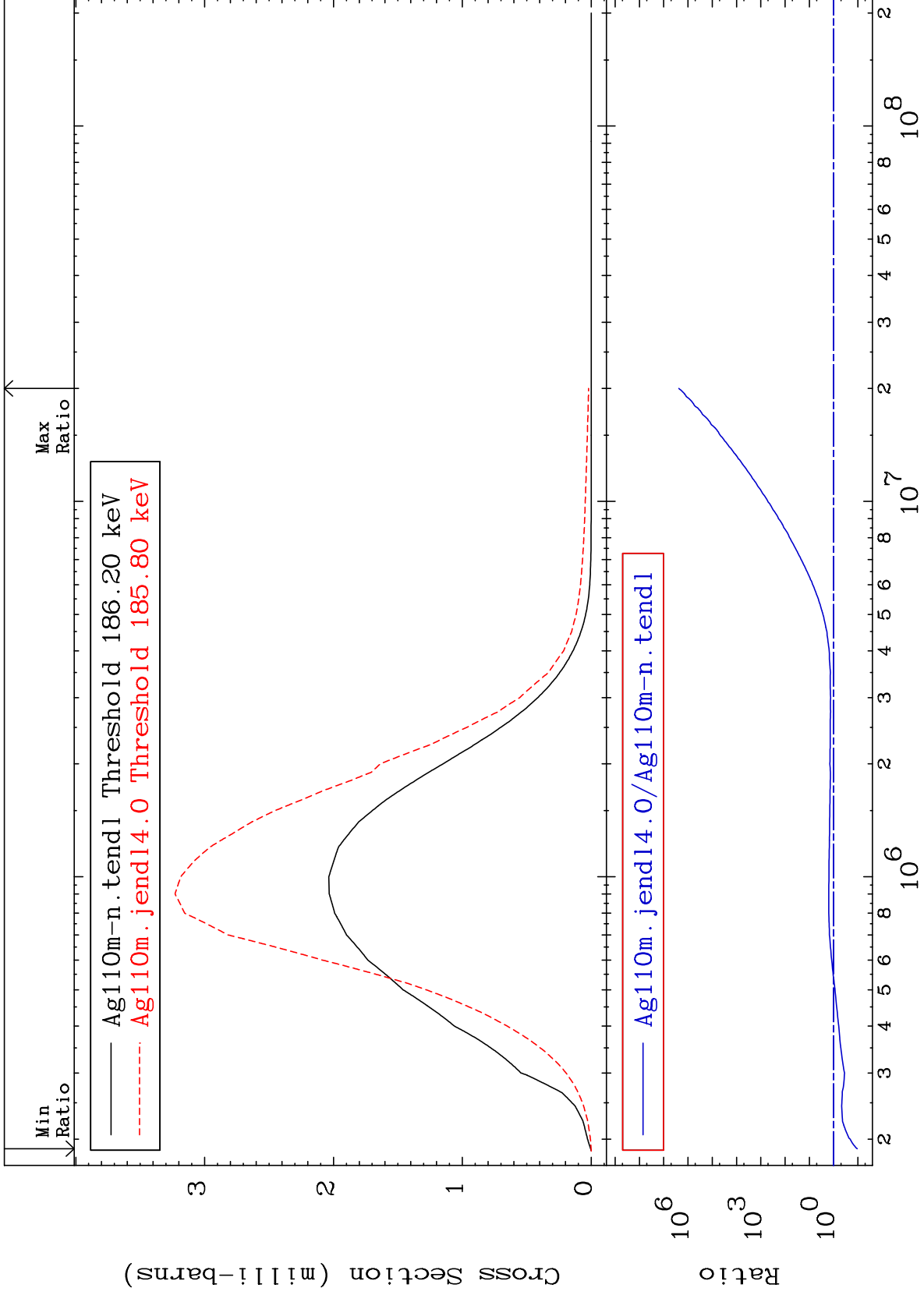
47-Ag-110
118.9 To 9999. %



MAT 4735

302.1 keV (n,n') Level
Cross Section

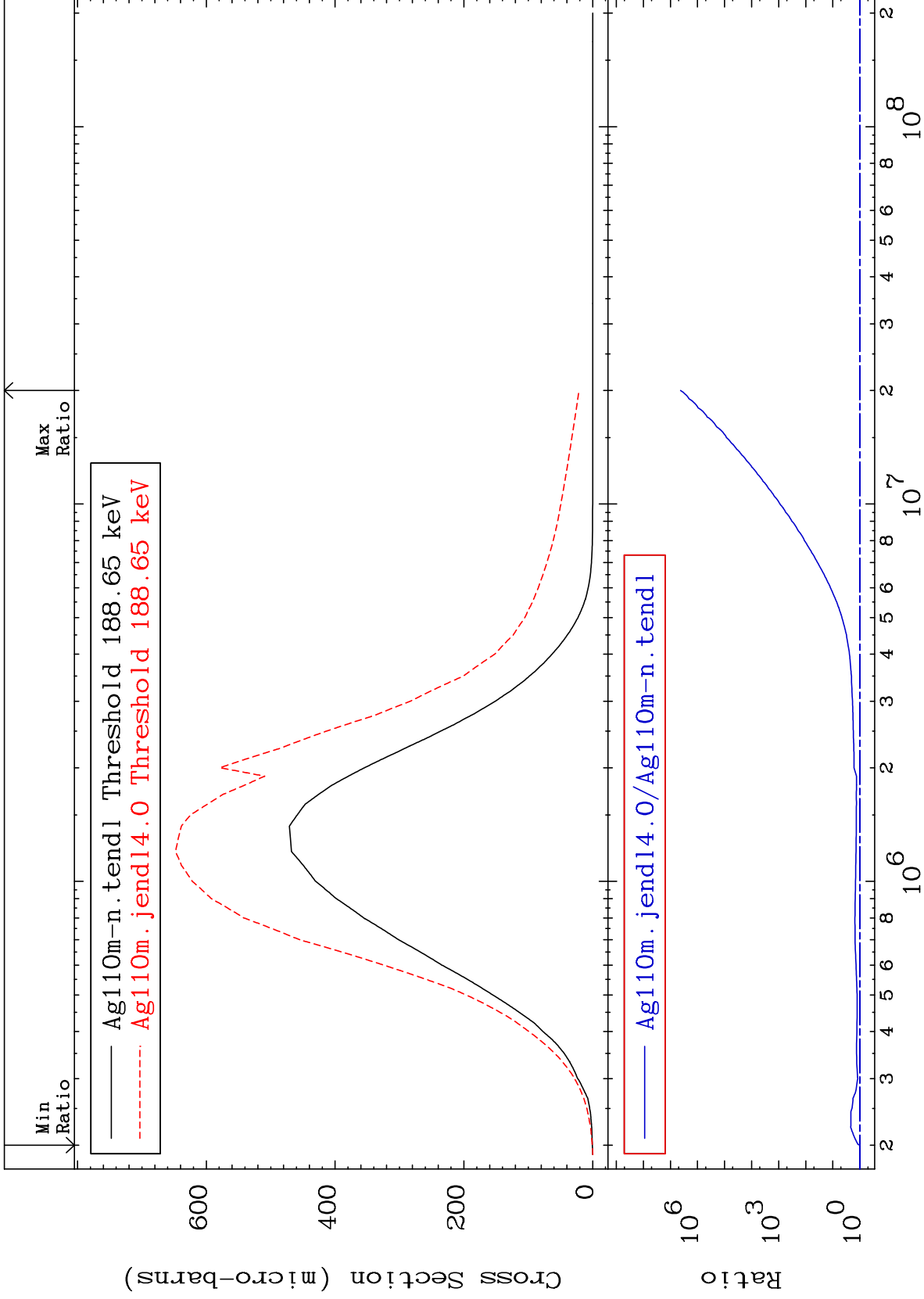
47-Ag-110
-89.36 To 9999. %



MAT 4735

304.5 keV (n,n') Level
Cross Section

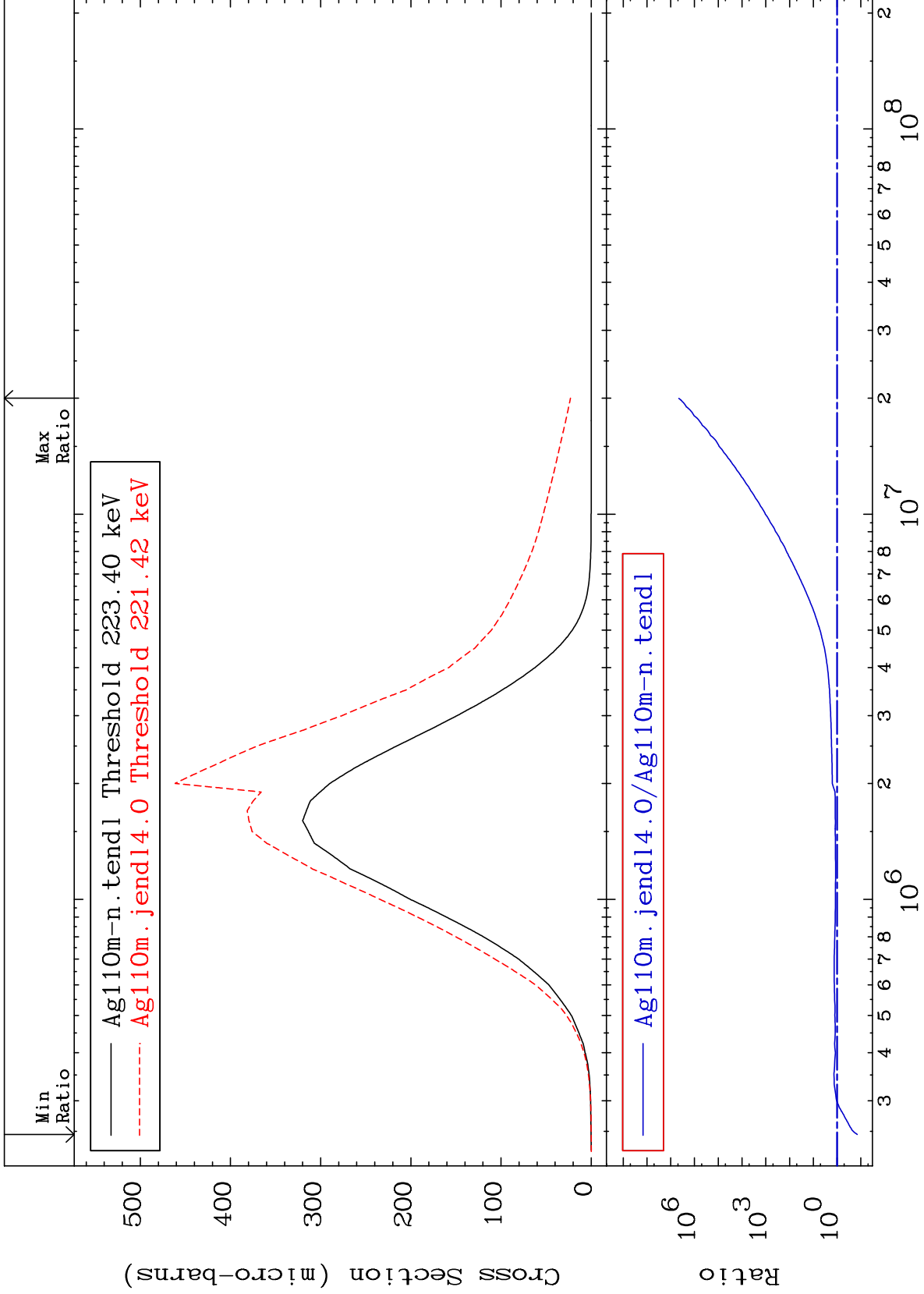
47-Ag-110
3.837 To 9999. %



MAT 4735

339.0 keV (n,n') Level
Cross Section

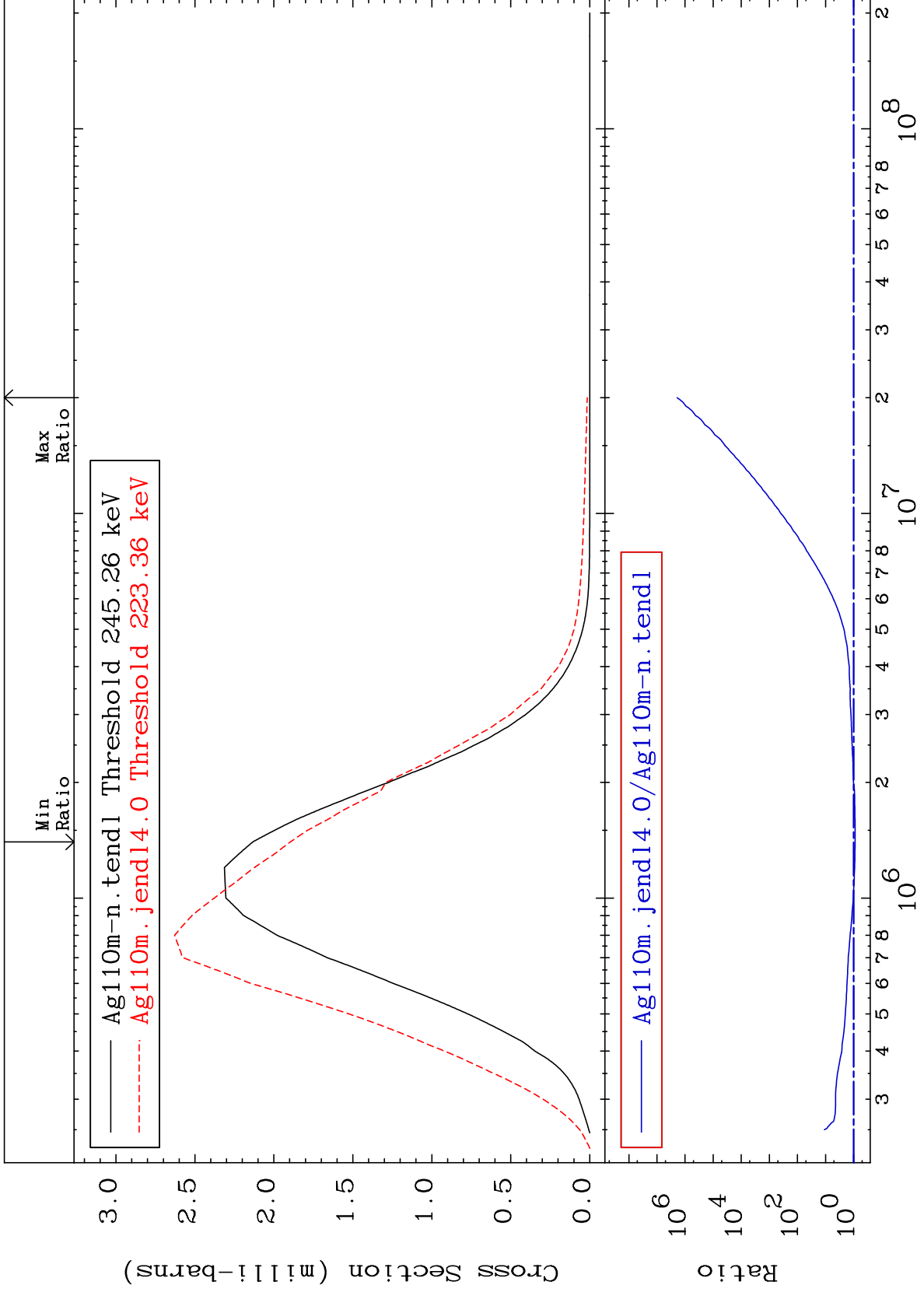
47-Ag-110
-85.81 To 9999. %



MAT 4735

360.6 keV (n,n') Level
Cross Section

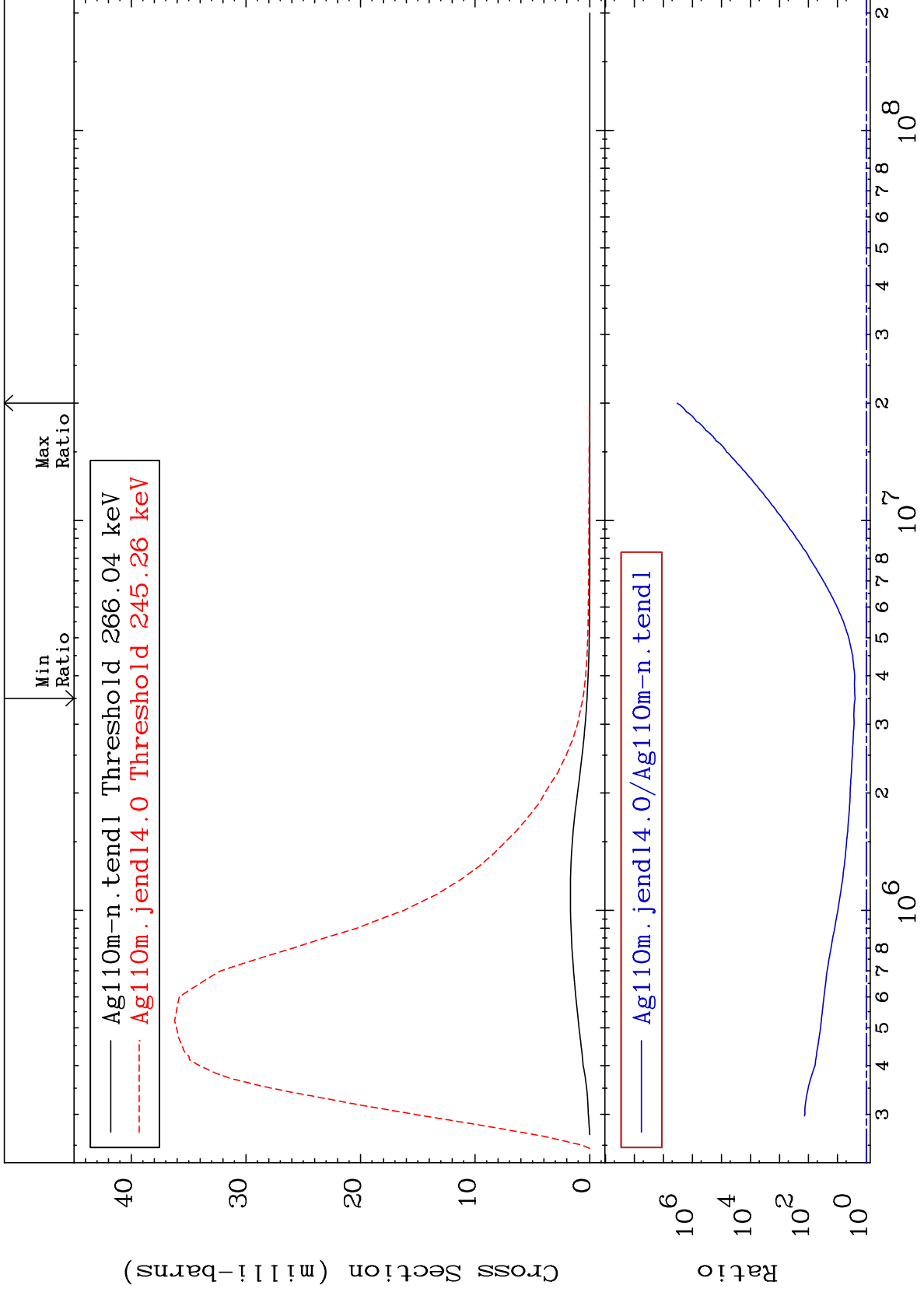
47-Ag-110
-11.17 To 9999. %



MAT 4735

381.2 keV (n,n') Level
Cross Section

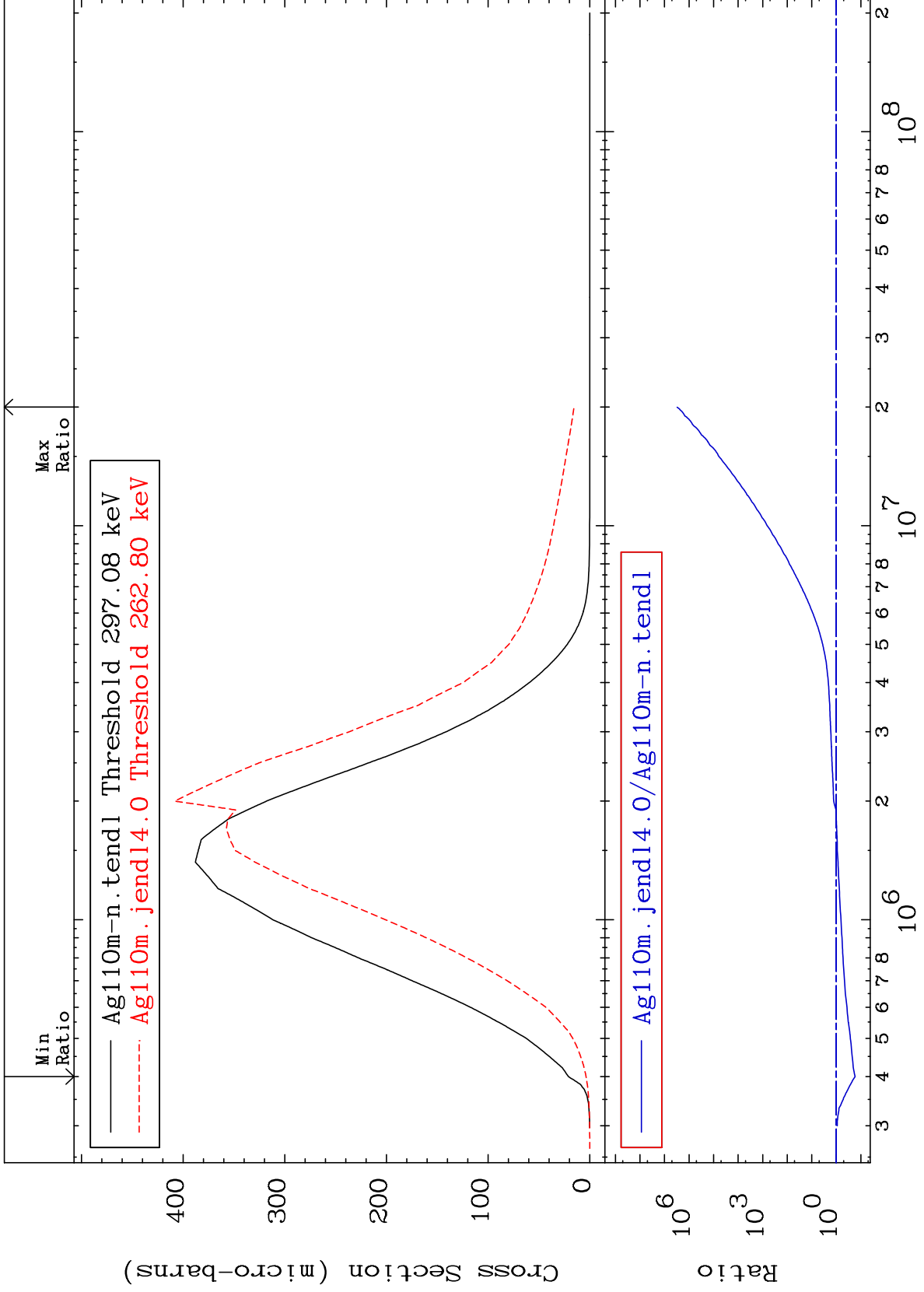
47-Ag-110
147.8 To 9999. %



MAT 4735

412.0 keV (n,n') Level
Cross Section

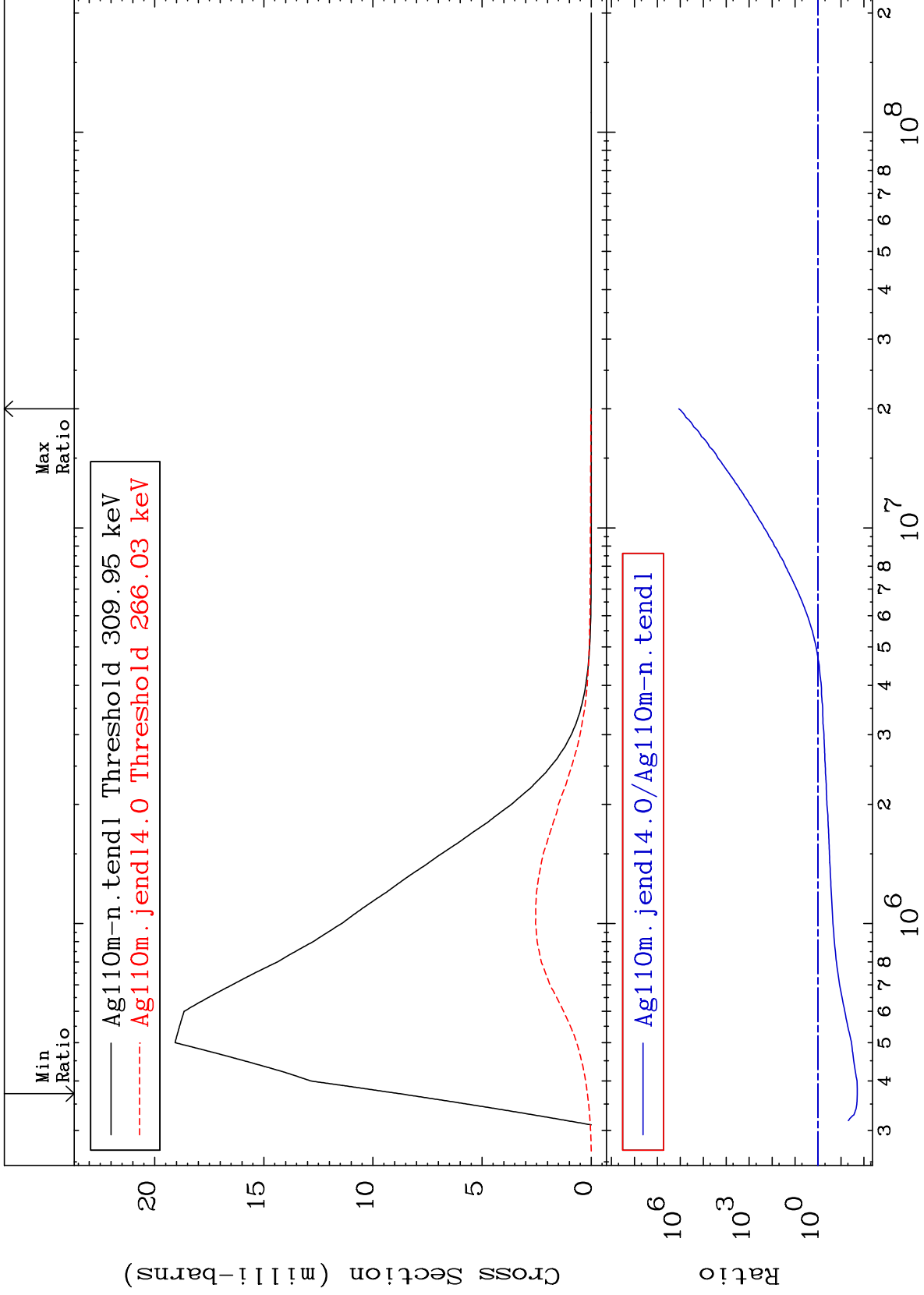
47-Ag-110
-82.85 To 9999. %



MAT 4735

424.7 keV (n,n') Level
Cross Section

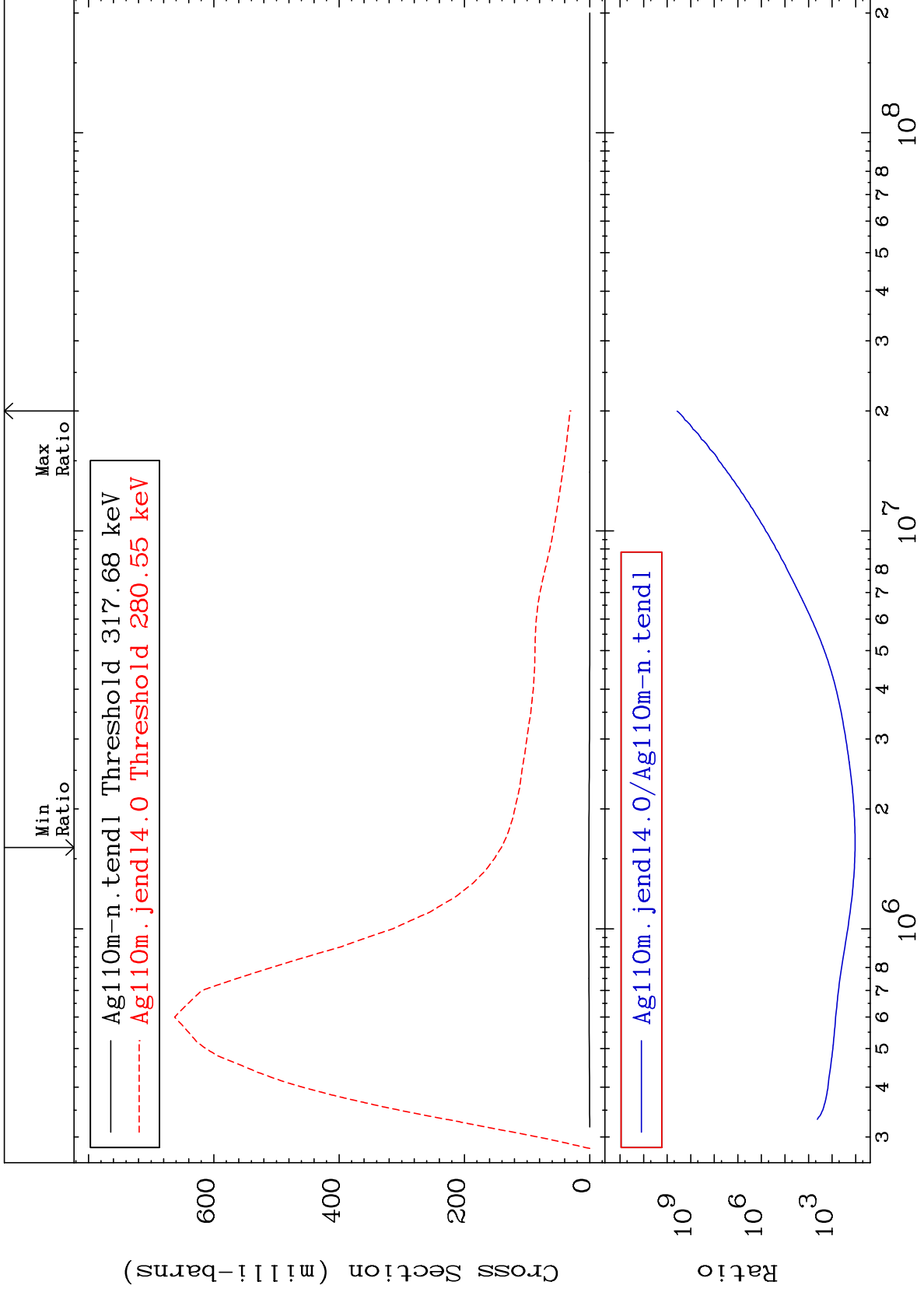
47-Ag-110
-98.04 To 9999. %



MAT 4735

432.4 keV (n,n') Level
Cross Section

47-Ag-110
9999. To 9999. %



30

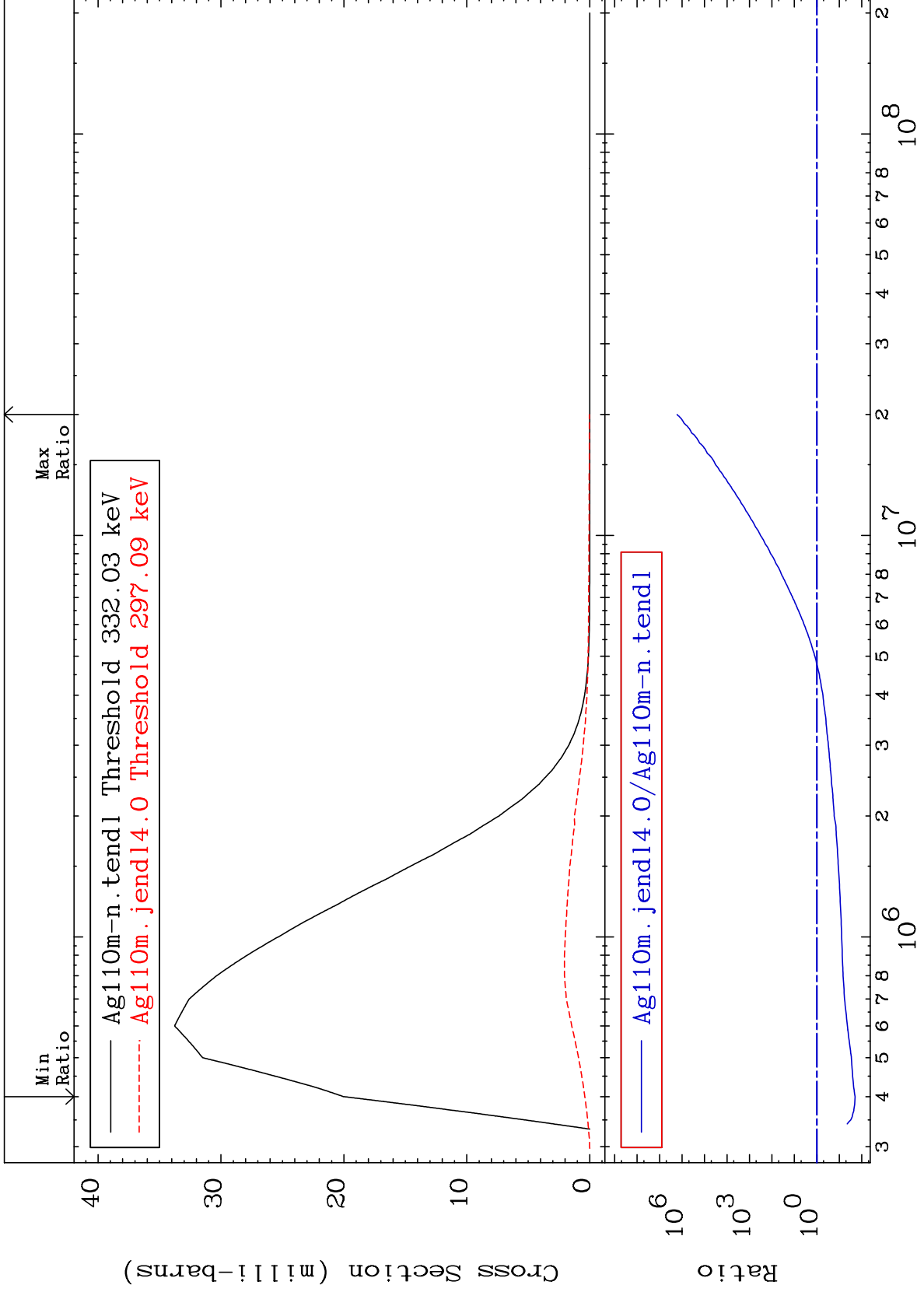
Incident Energy (eV)

47-Ag-110

MAT 4735

446.6 keV (n,n') Level
Cross Section

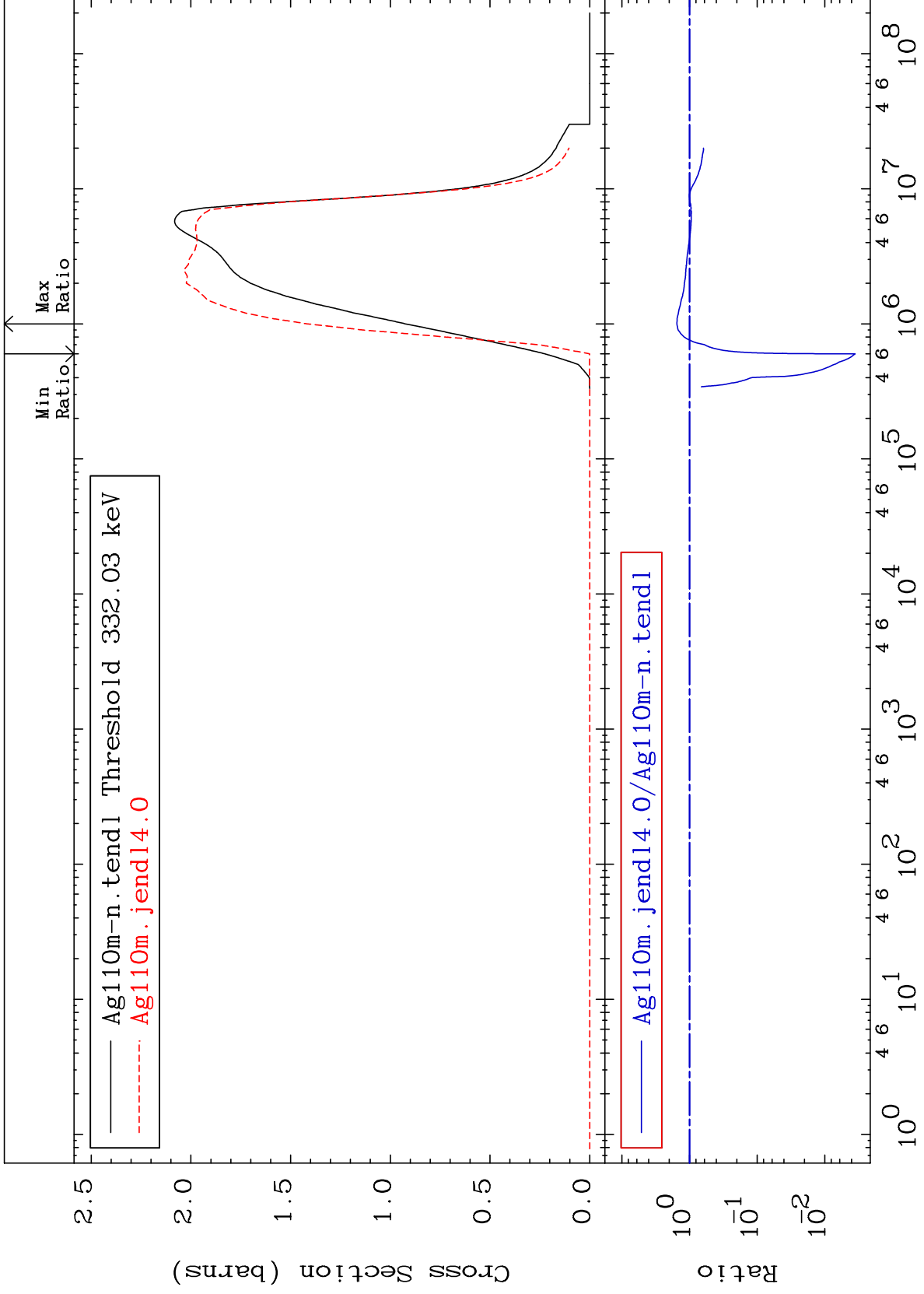
47-Ag-110
-98.02 To 9999. %



MAT 4735

(n, n') Continuum
Cross Section

47-Ag-110
-99.64 To 53.33 %



32

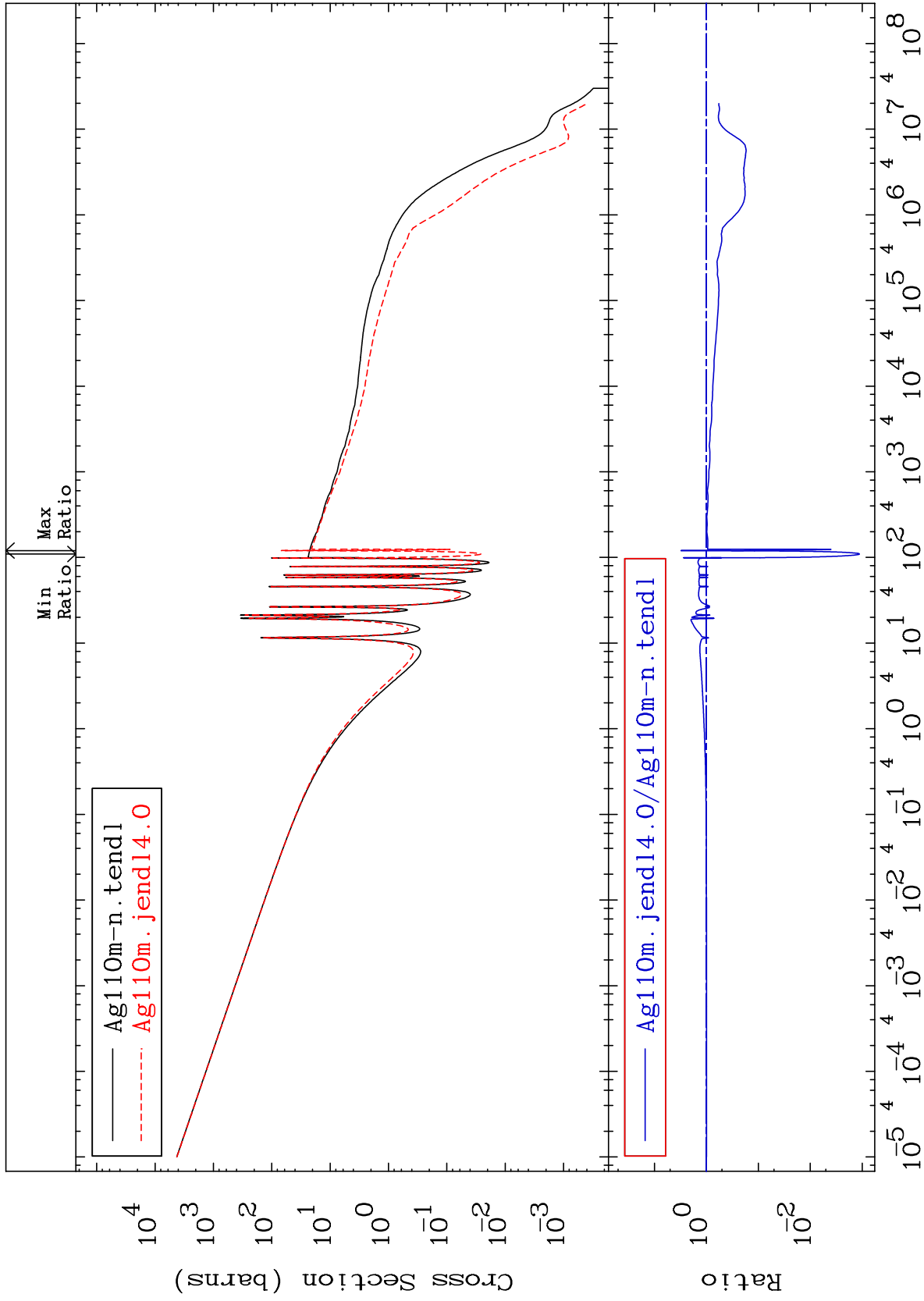
Incident Energy (eV)

47-Ag-110

MAT 4735

(n, γ)
Cross Section

47-Ag-110
-99.89 To 210.8 %



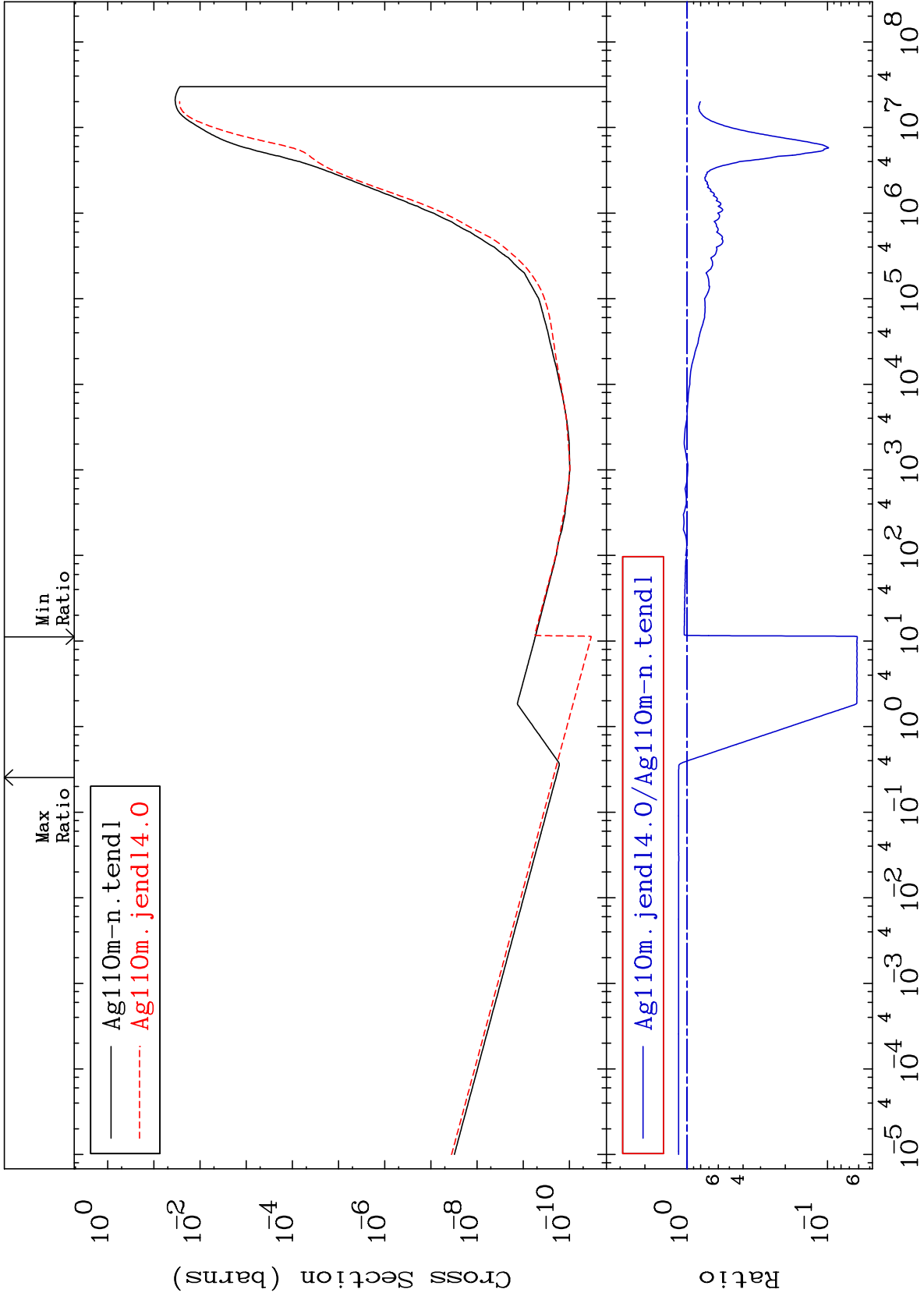
MAT 4735

(n,p)

47-Ag-110

Cross Section

-93.86 To 14.91 %



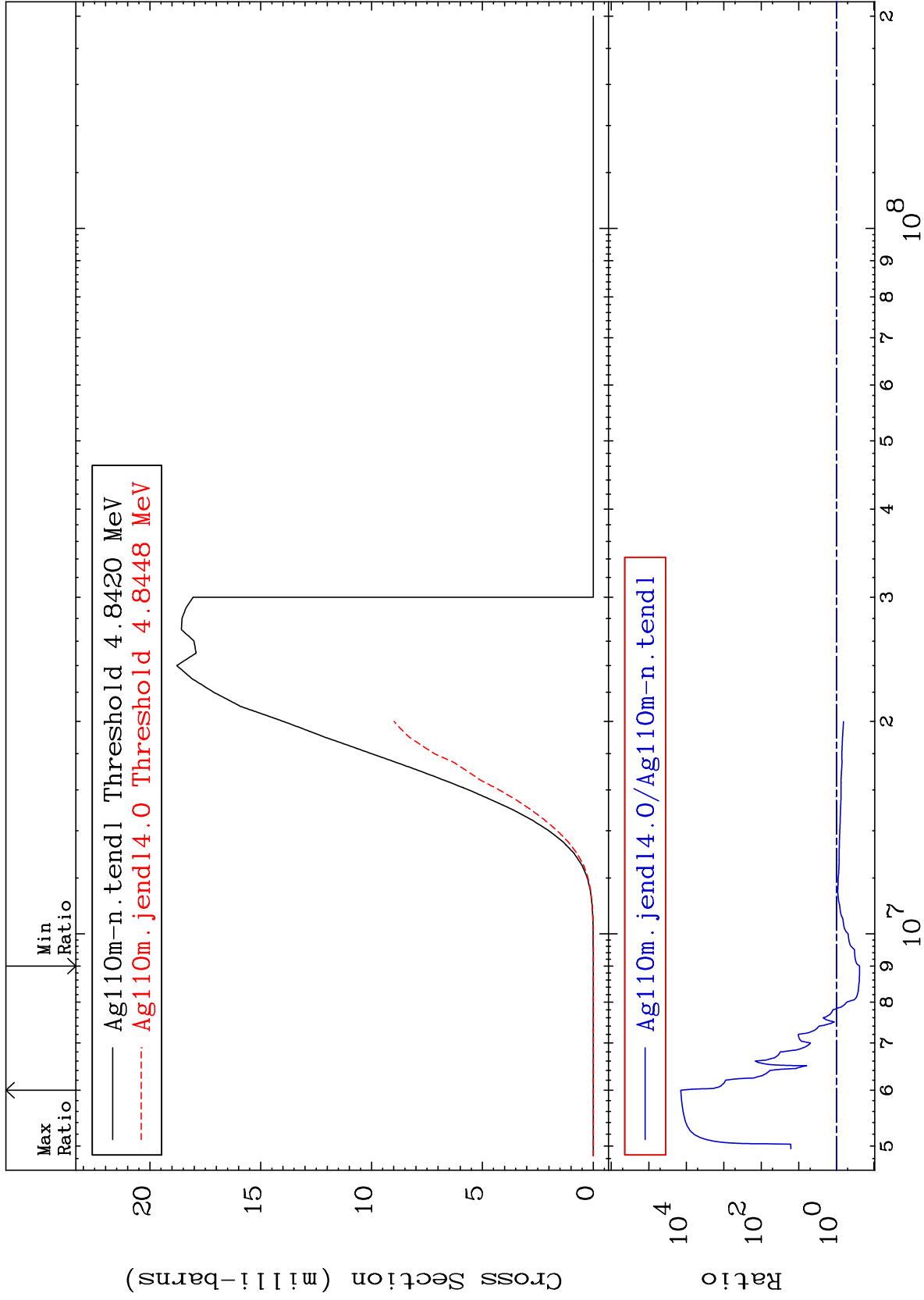
MAT 4735

(n, d)

47-Ag-110

Cross Section

-75.88 To 9999. %



35

Incident Energy (eV)

47-Ag-110

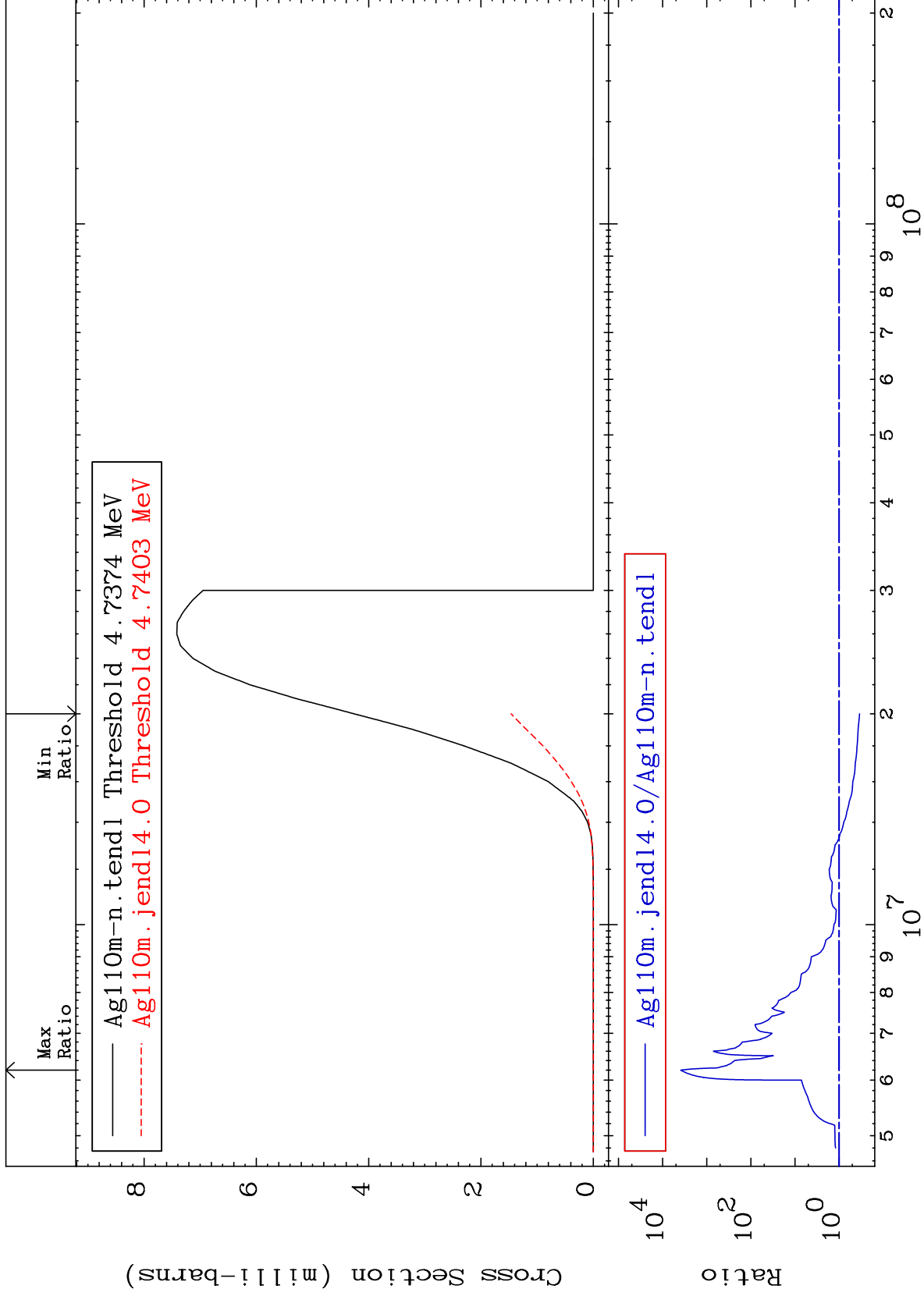
MAT 4735

(n, t)

47-Ag-110

Cross Section

-65.66 To 9999. %



36

Incident Energy (eV)

47-Ag-110

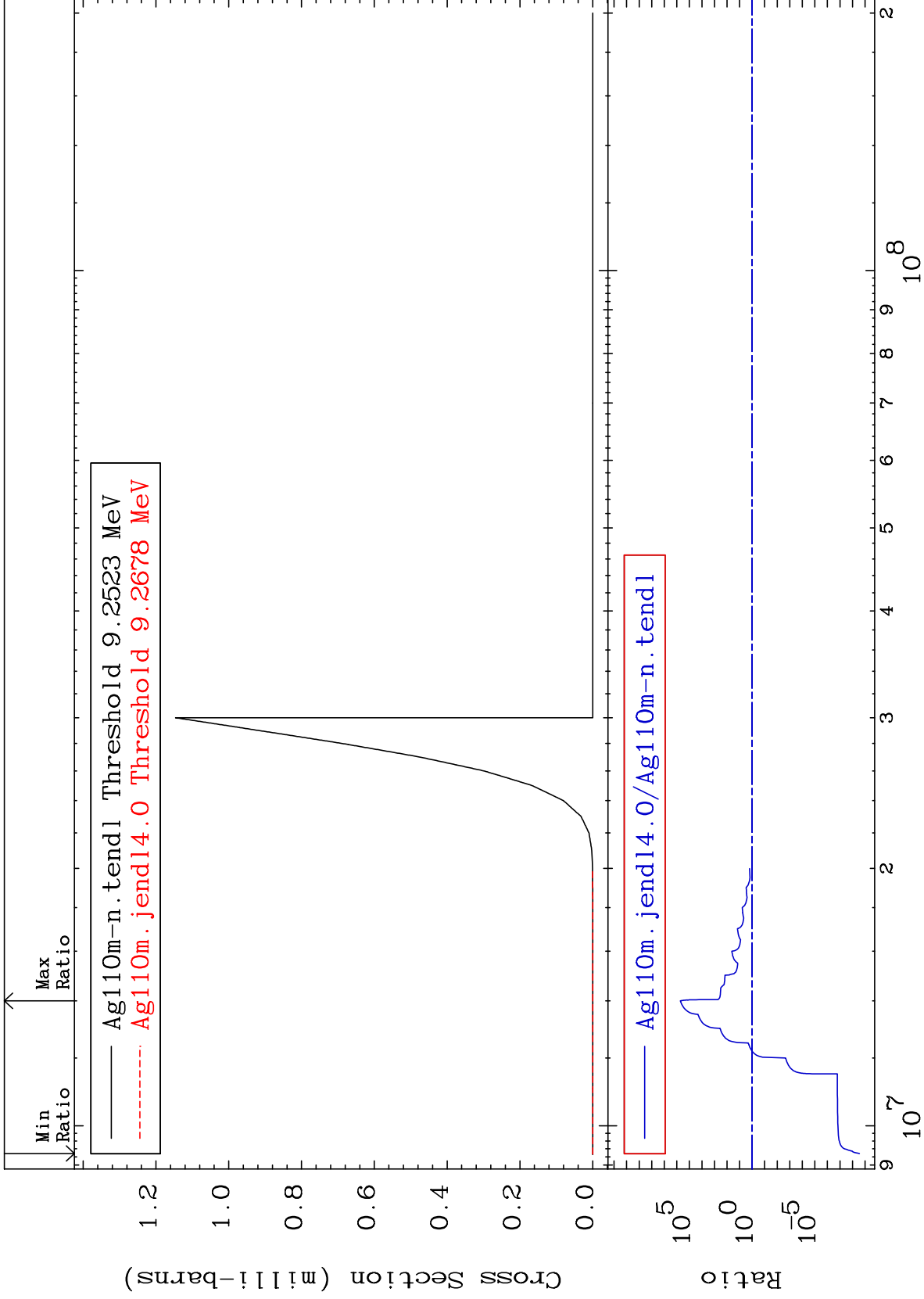
MAT 4735

(n,He-3)

47-Ag-110

Cross Section

-100.0 To 9999. %



37

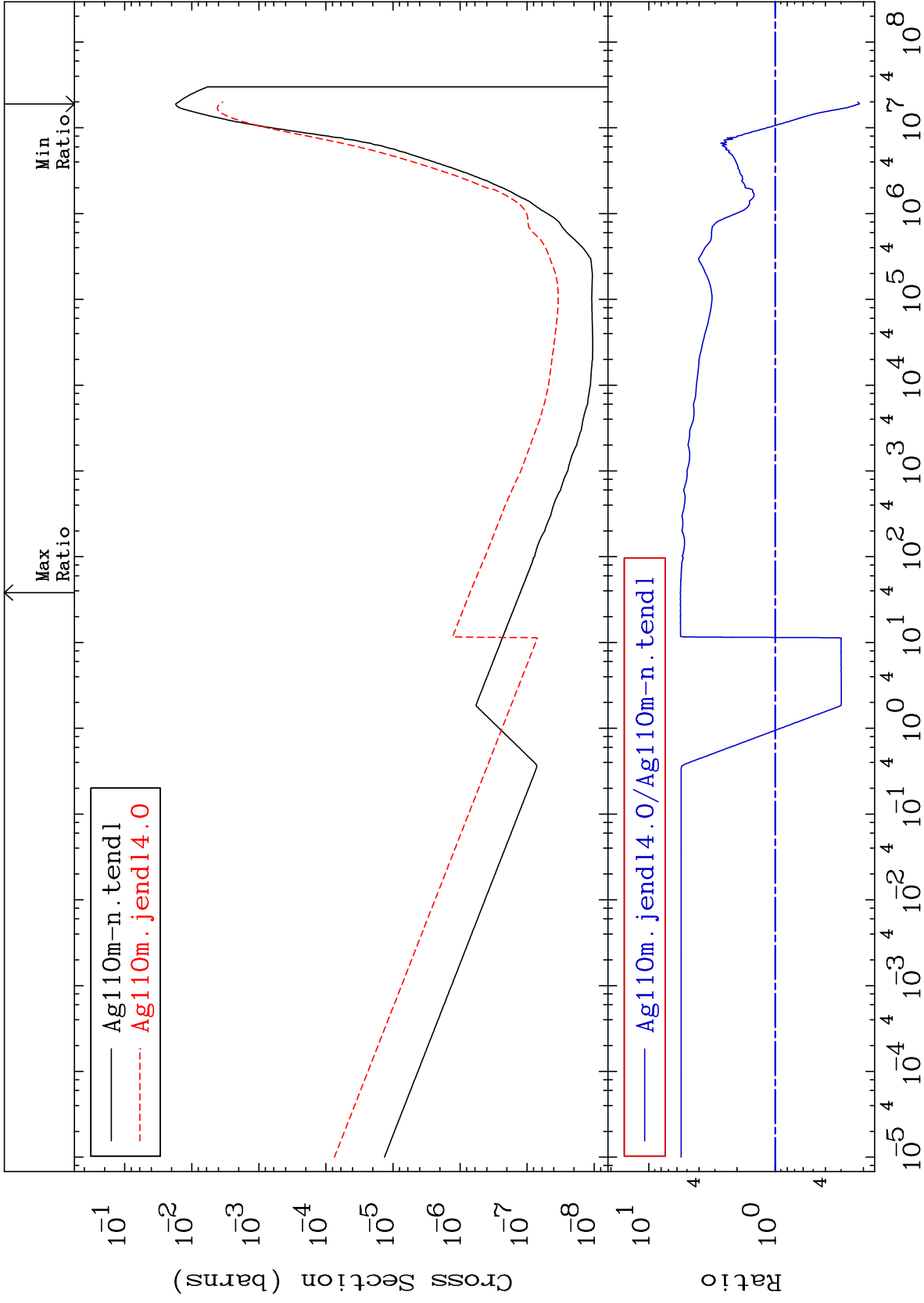
Incident Energy (eV)

47-Ag-110

MAT 4735

(n, α)
Cross Section

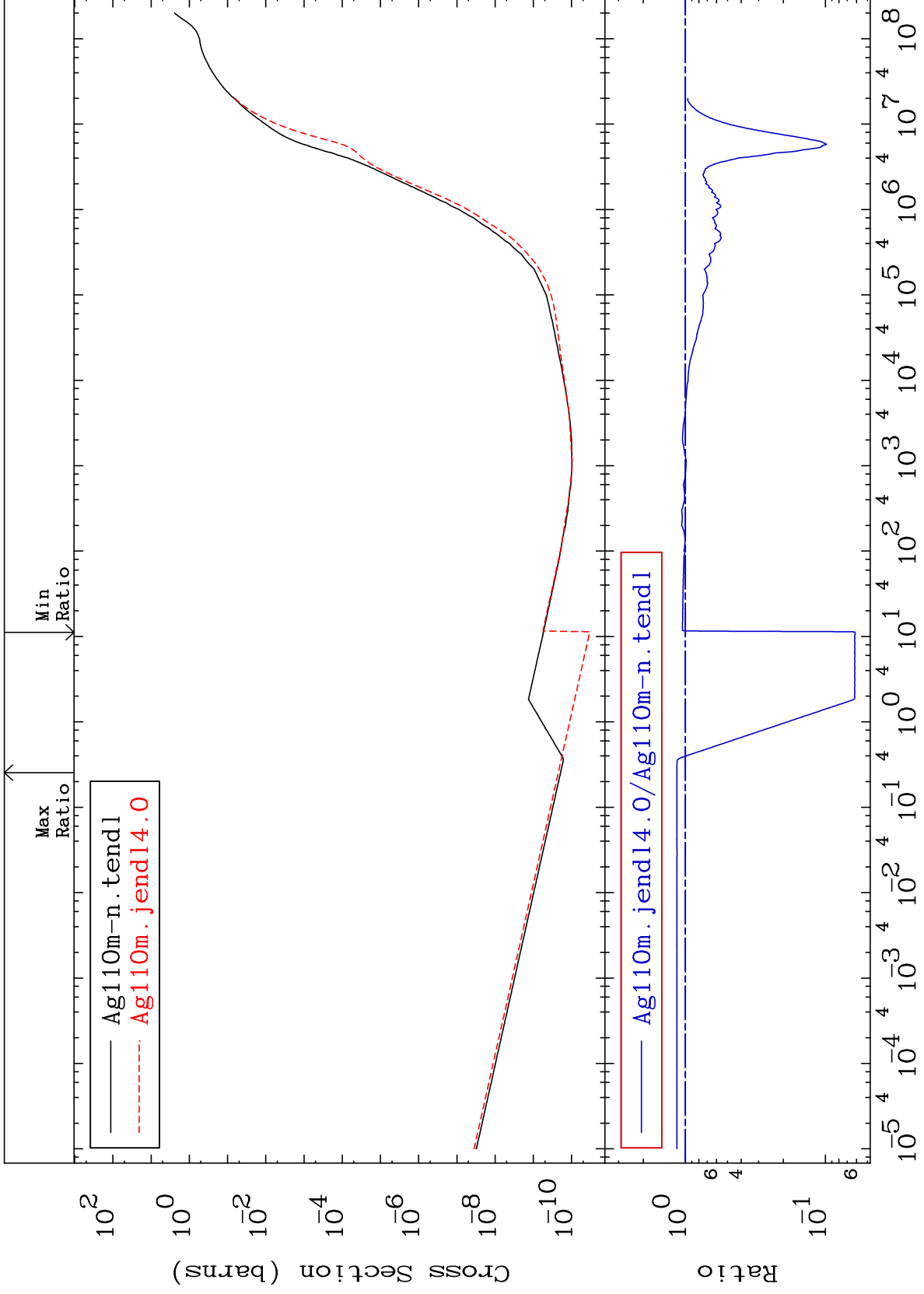
47-Ag-110
-78.52 To 463.4 %



MAT 4735

Hydrogen Production
Cross Section

47-Ag-110
-93.86 To 14.91 %



39

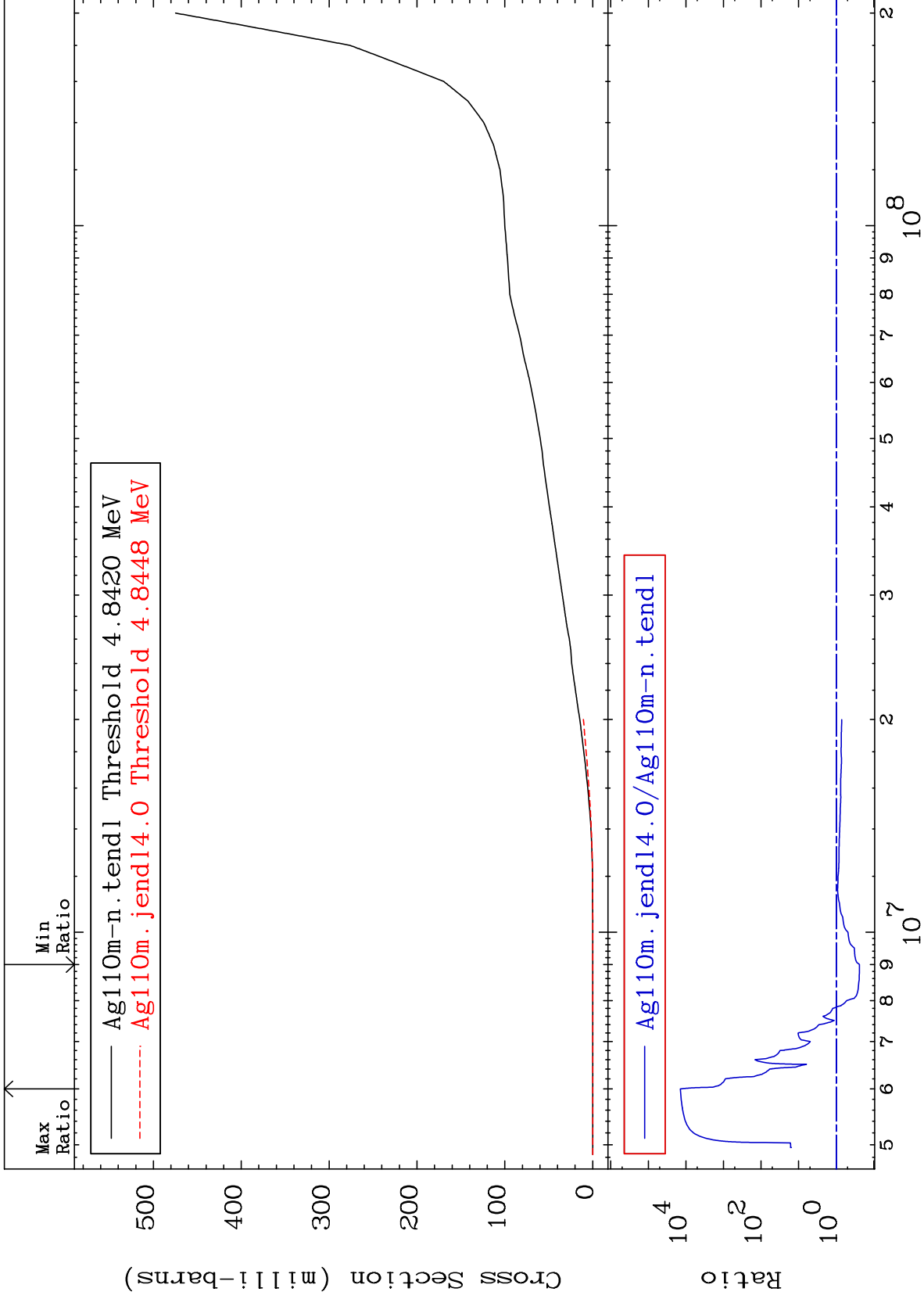
Incident Energy (eV)

47-Ag-110

MAT 4735

Deuterium Production
Cross Section

47-Ag-110
-75.88 To 9999. %



40

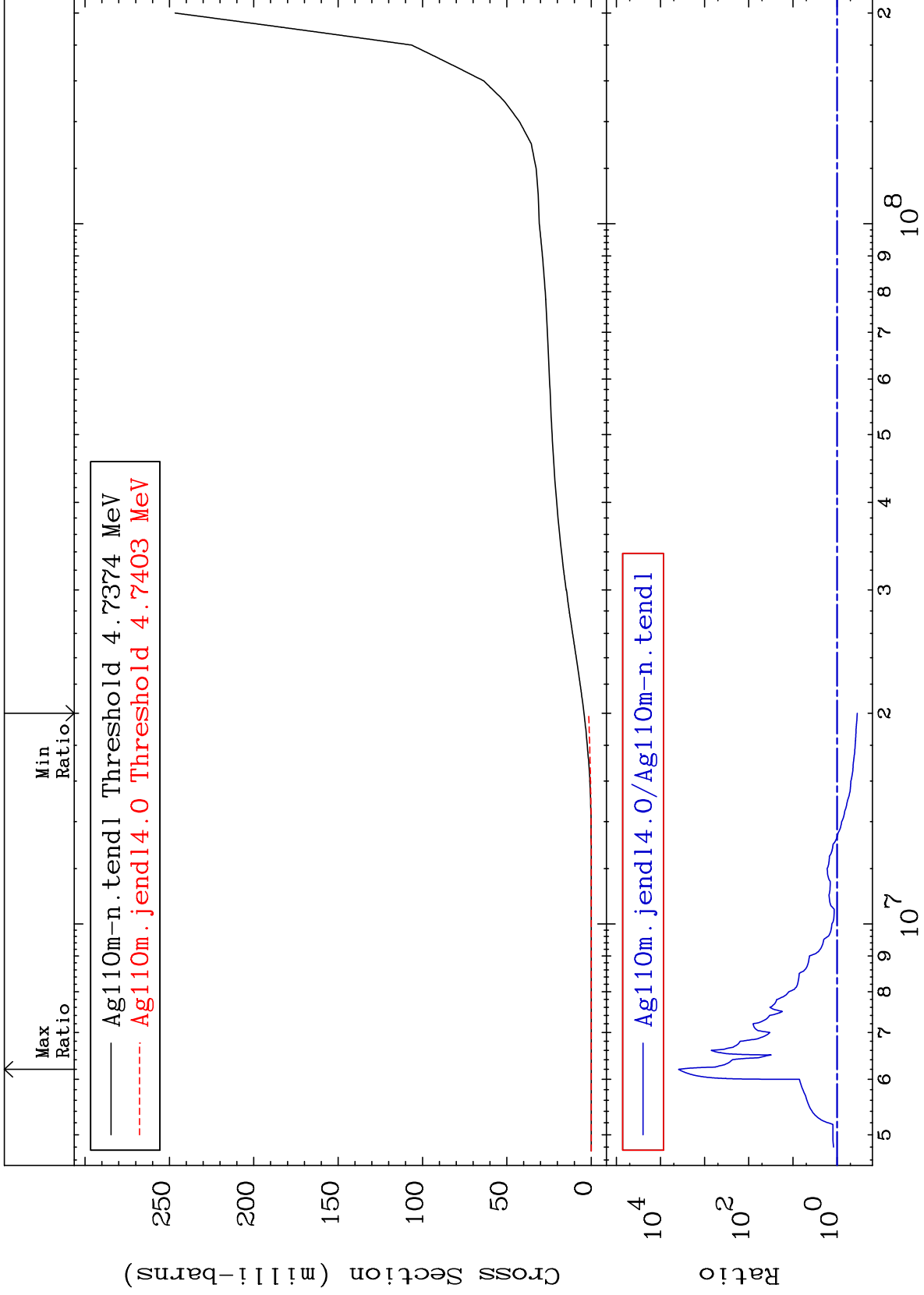
Incident Energy (eV)

47-Ag-110

MAT 4735

Tritium Production
Cross Section

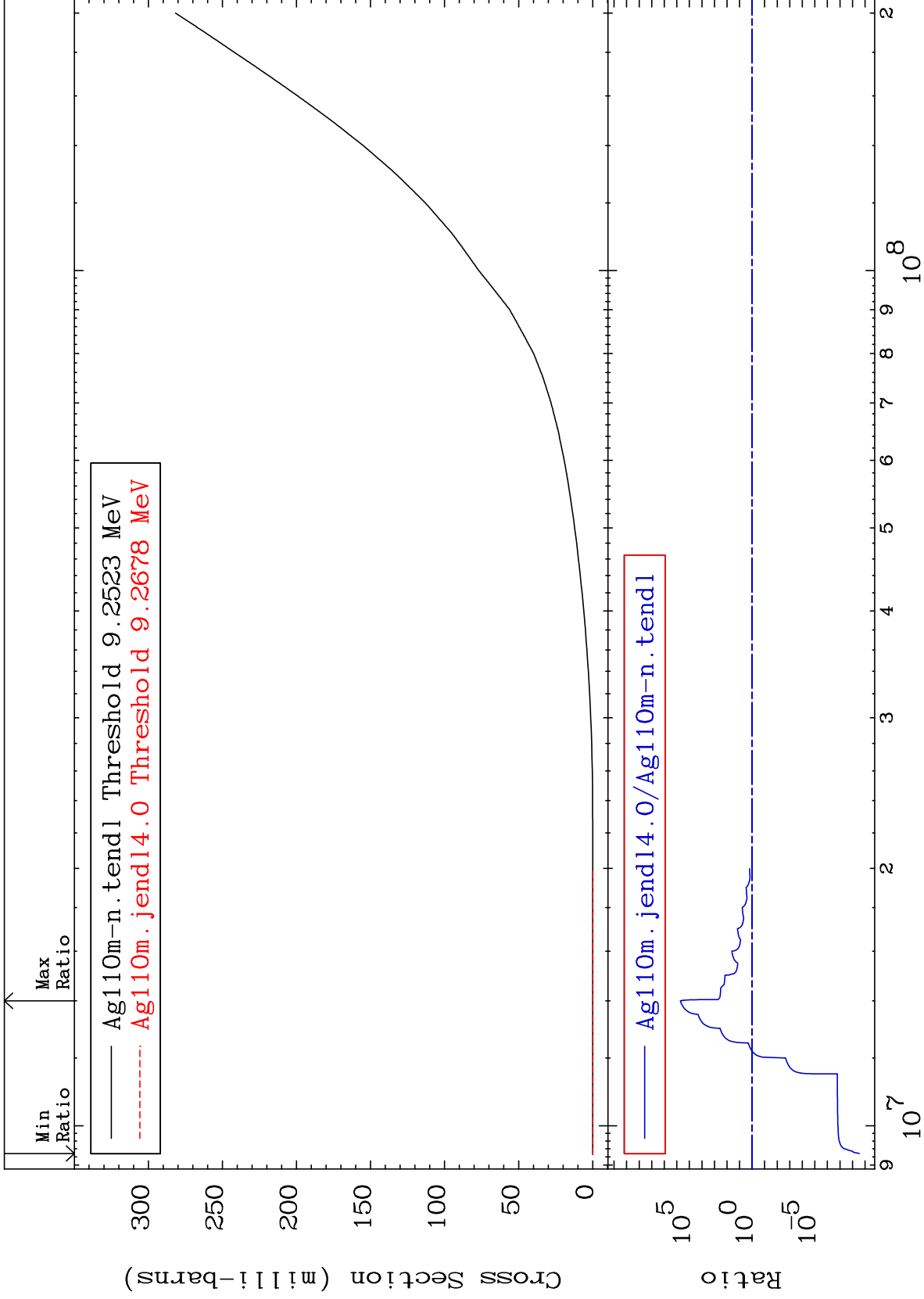
47-Ag-110
-65.07 To 9999. %



MAT 4735

He-3 Production
Cross Section

47-Ag-110
-100.0 To 9999. %



42

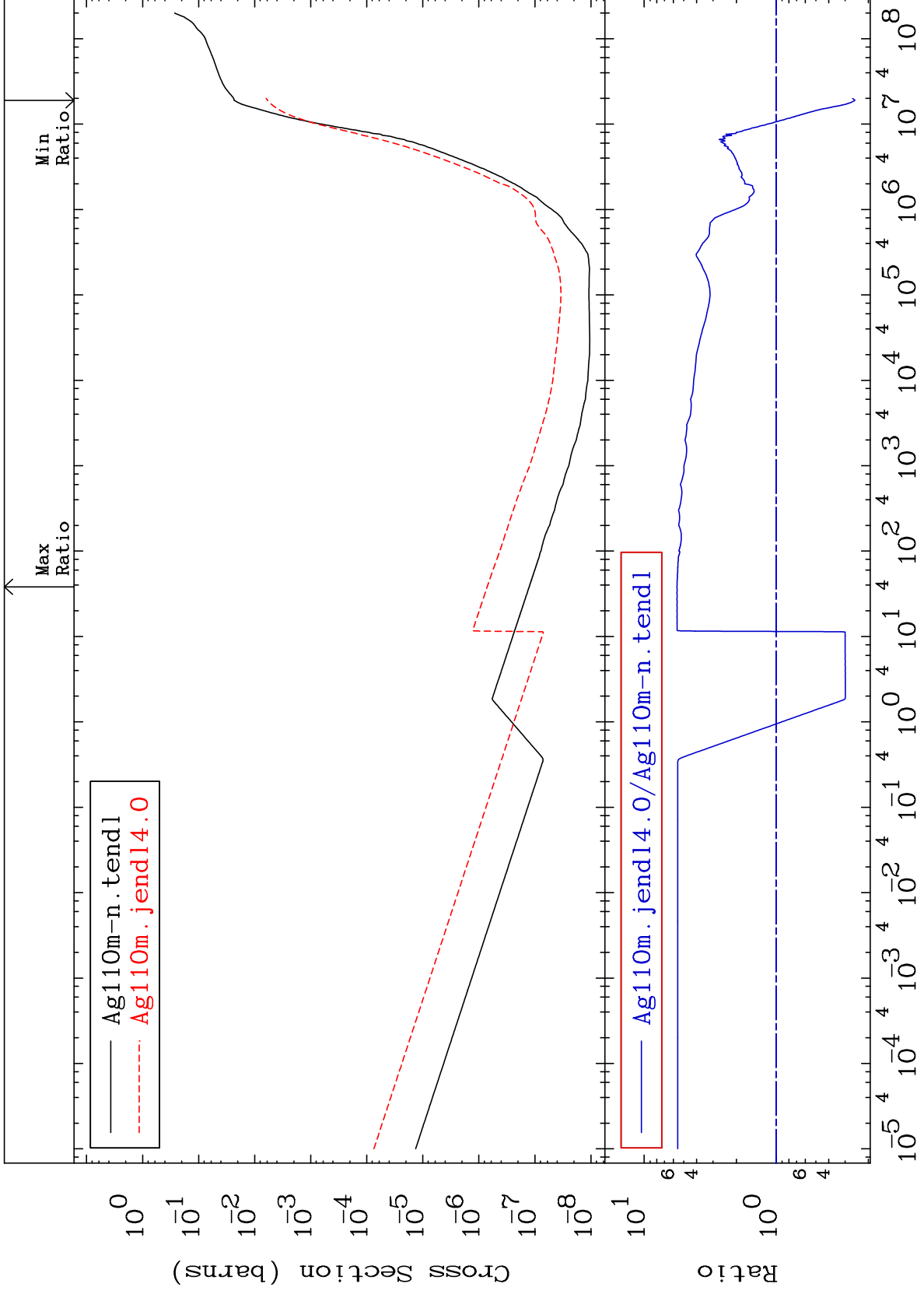
Incident Energy (eV)

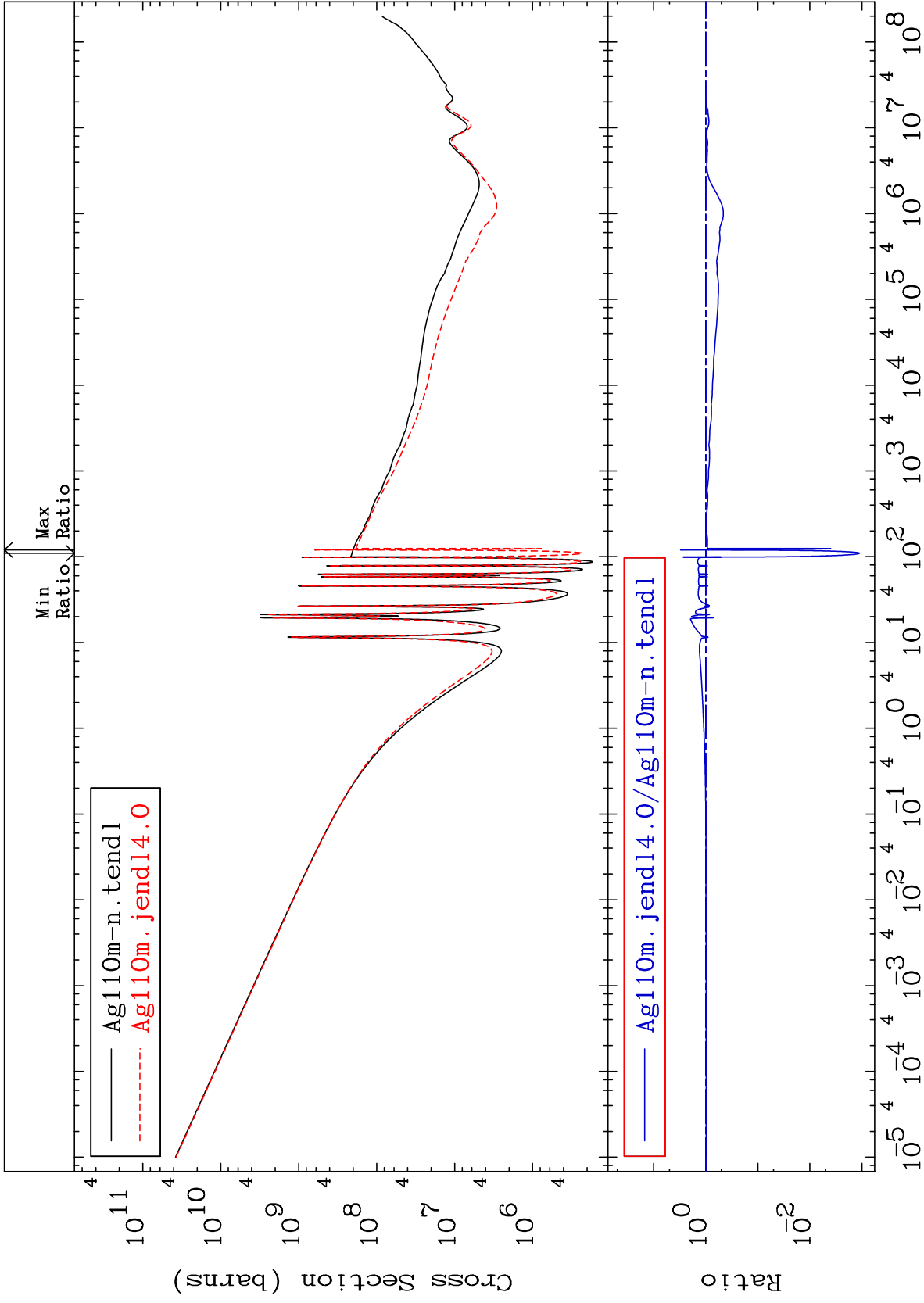
47-Ag-110

MAT 4735

He-4 Production
Cross Section

47-Ag-110
-74.77 To 463.4 %

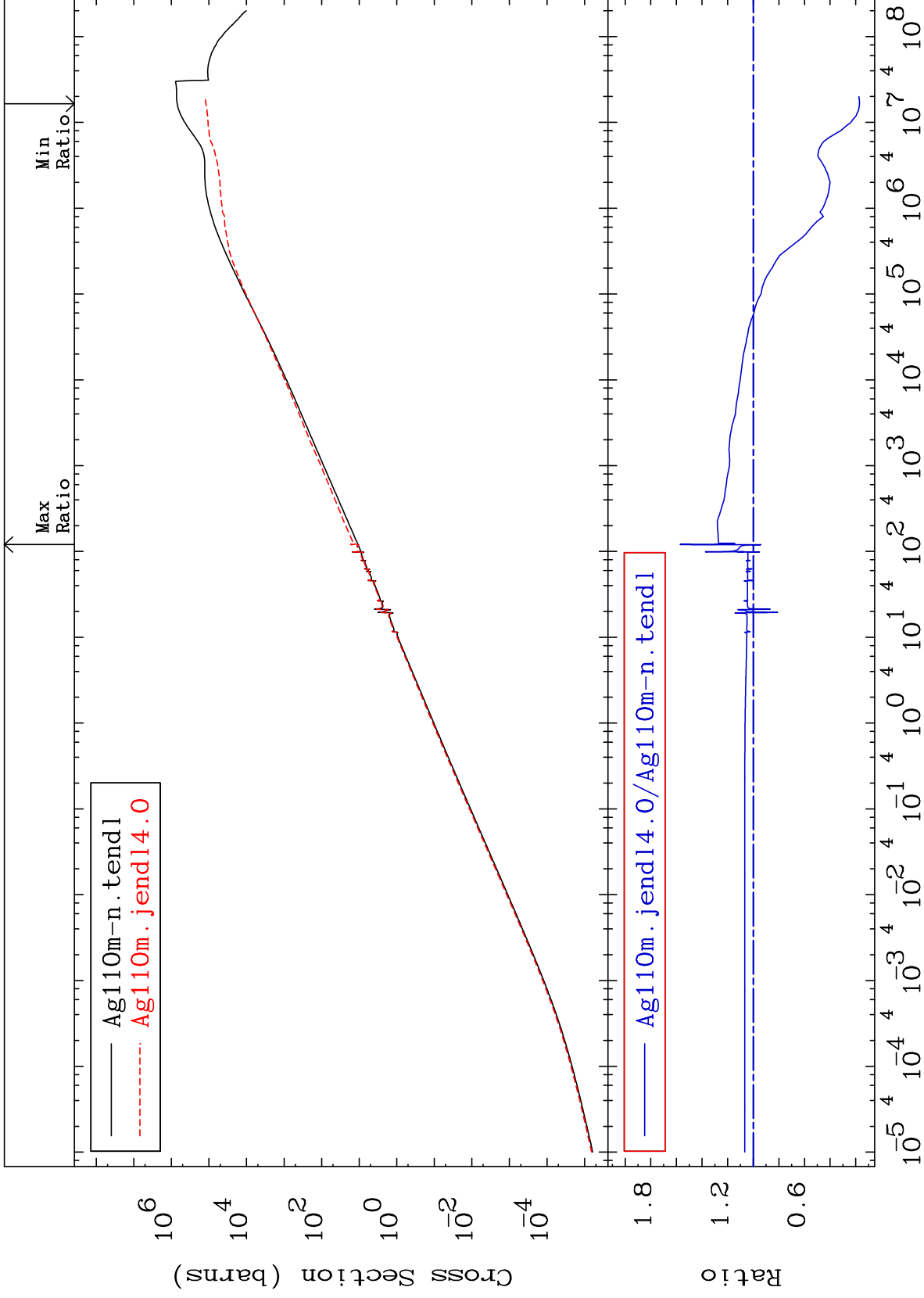




MAT 4735

Kerma elastic
Cross Section

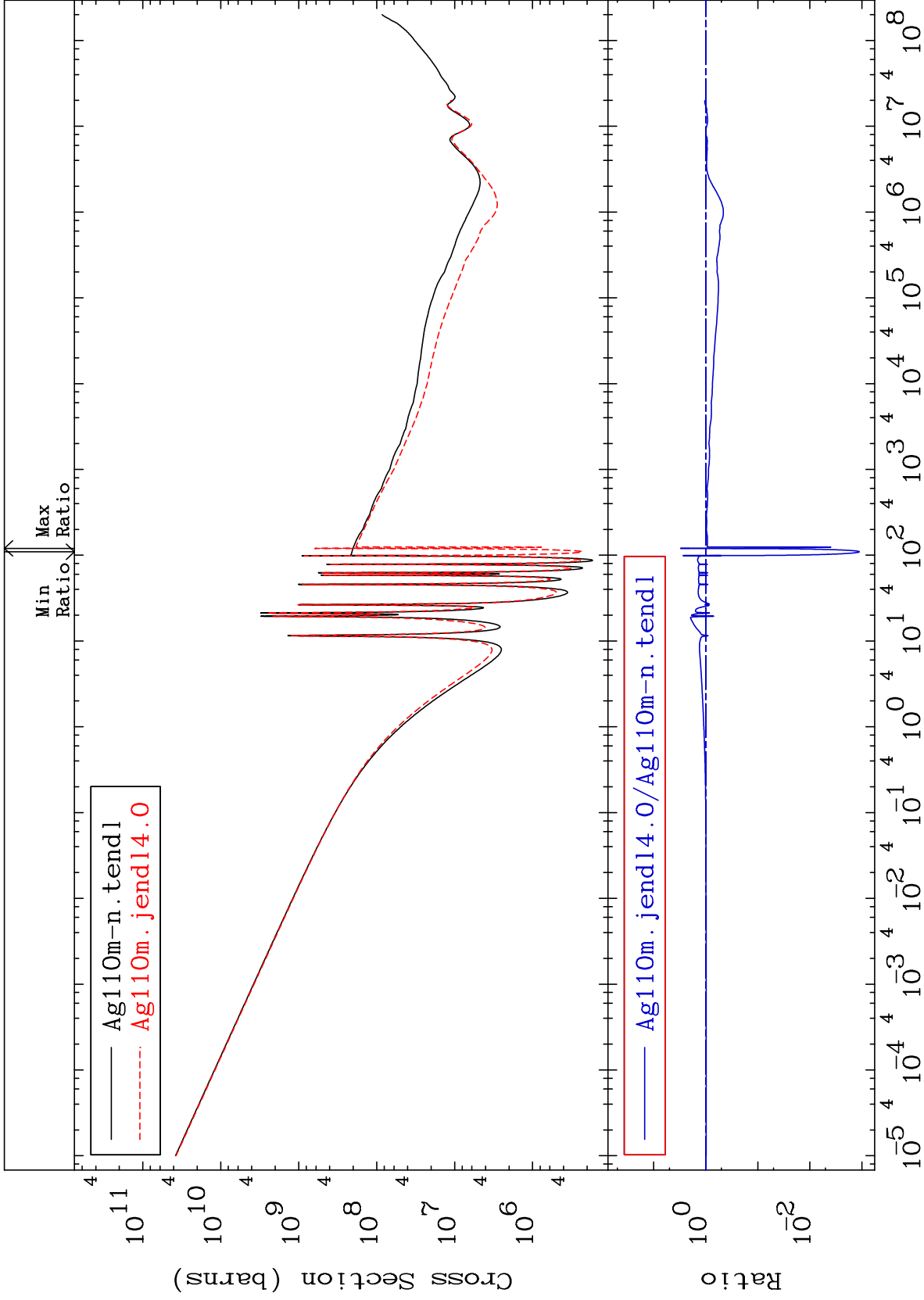
47-Ag-110
-82.88 To 56.92 %



45

Incident Energy (eV)

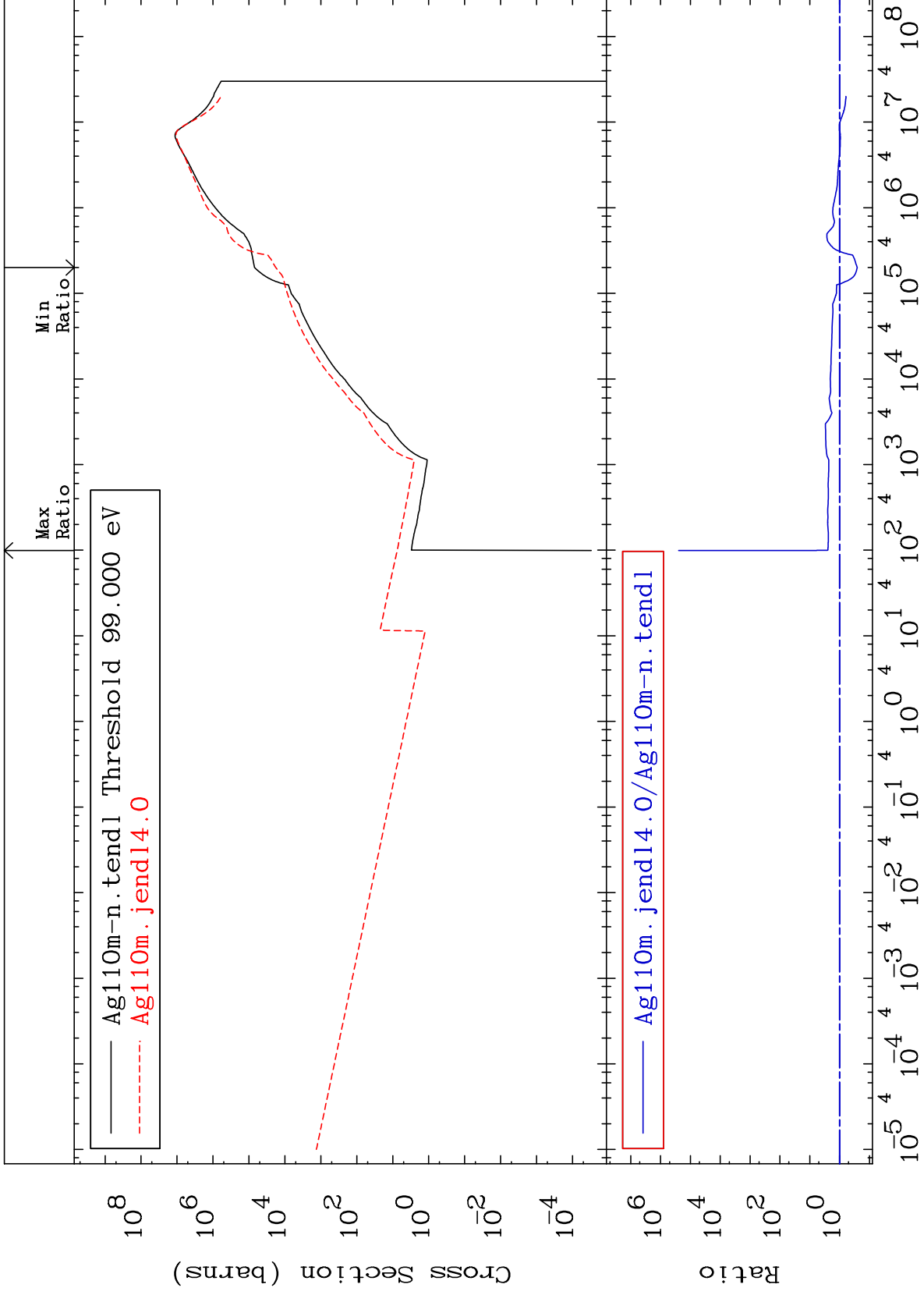
47-Ag-110



MAT 4735

Kerma inelastic (mt51-91)
Cross Section

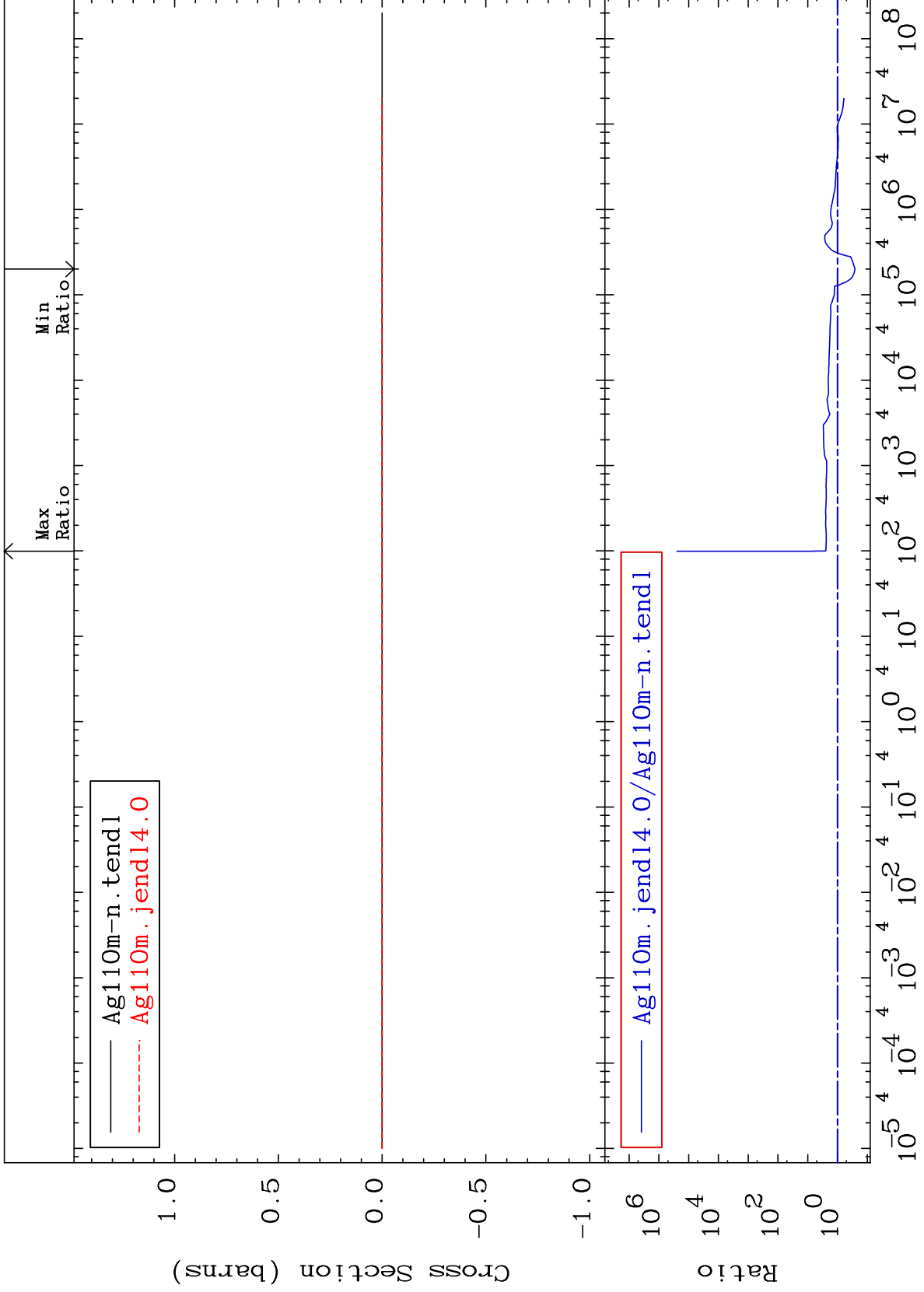
47-Ag-110
-74.40 To 9999. %

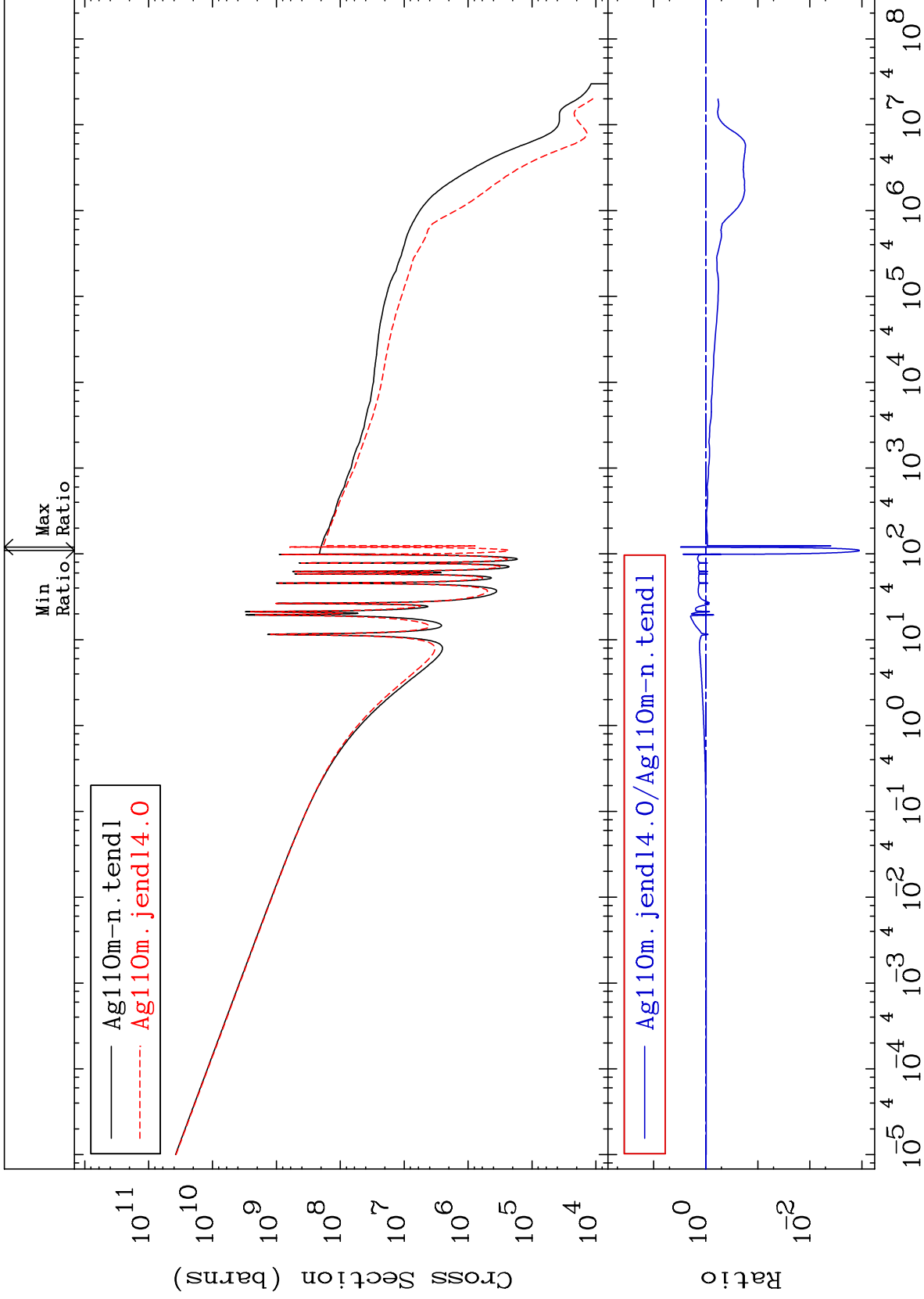


MAT 4735

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

47-Ag-110
-74.40 To 9999. %

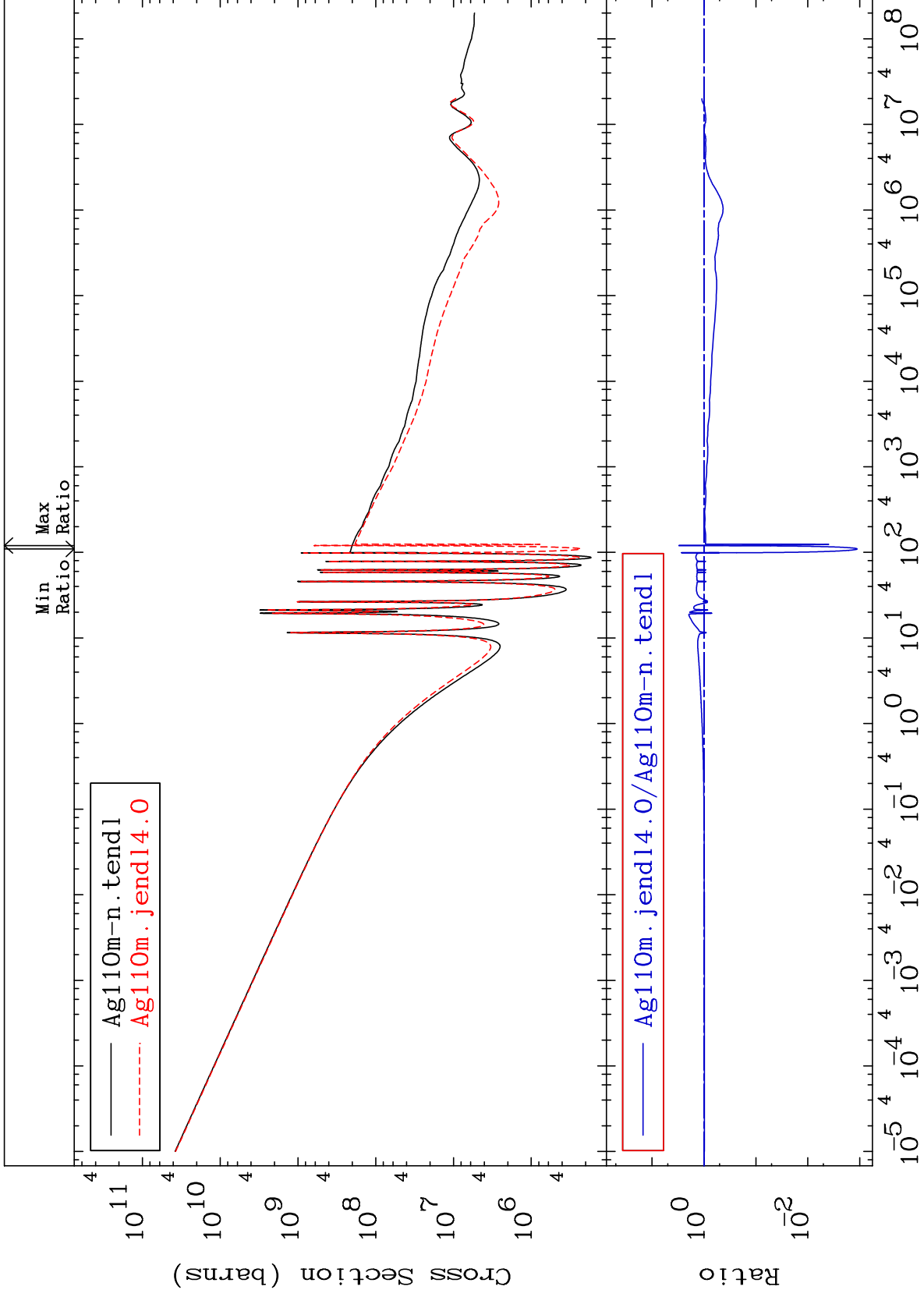




MAT 4735

Total photon (eV-barns)
Cross Section

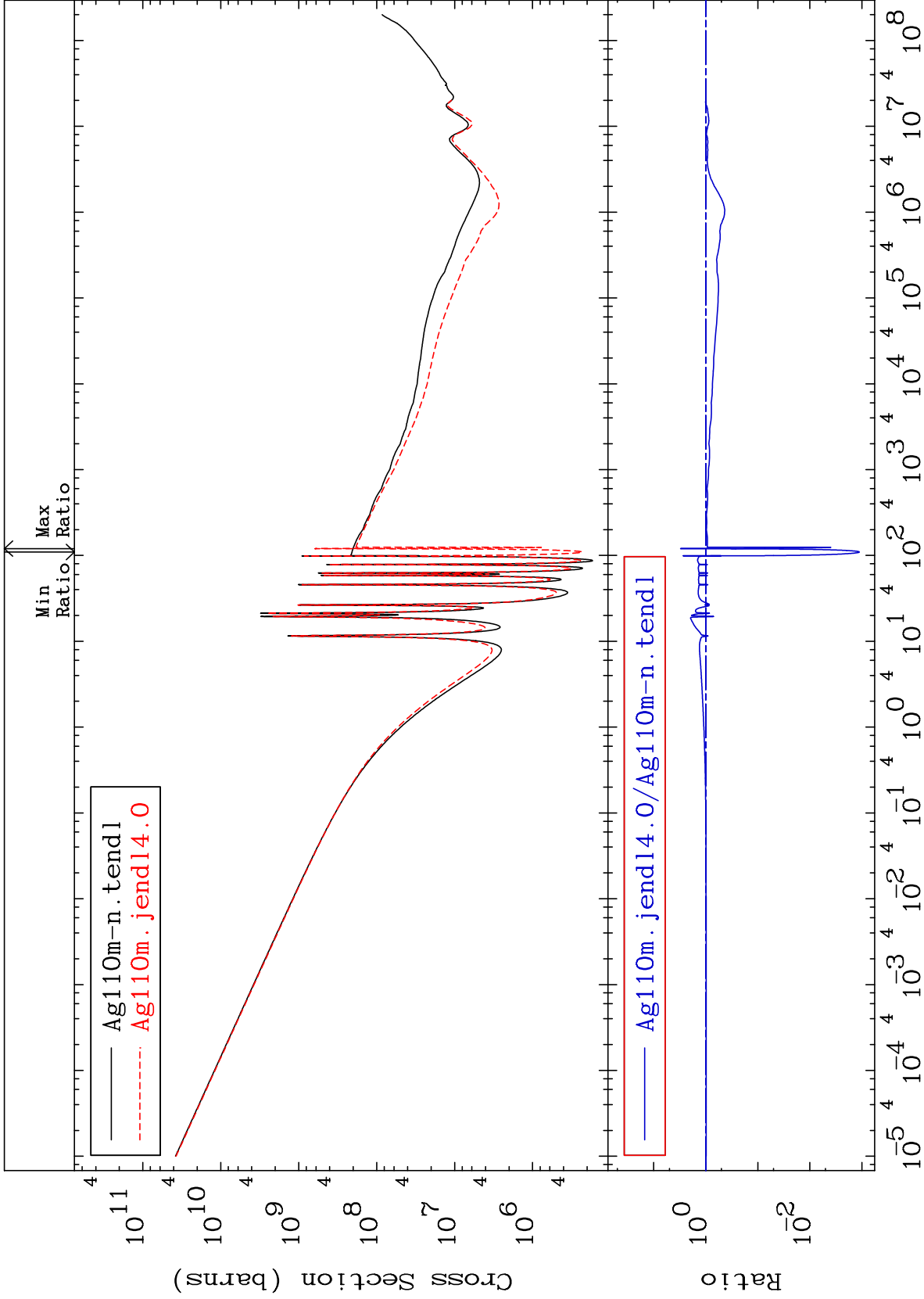
47-Ag-110
-99.89 To 207.6 %



50

Incident Energy (eV)

47-Ag-110



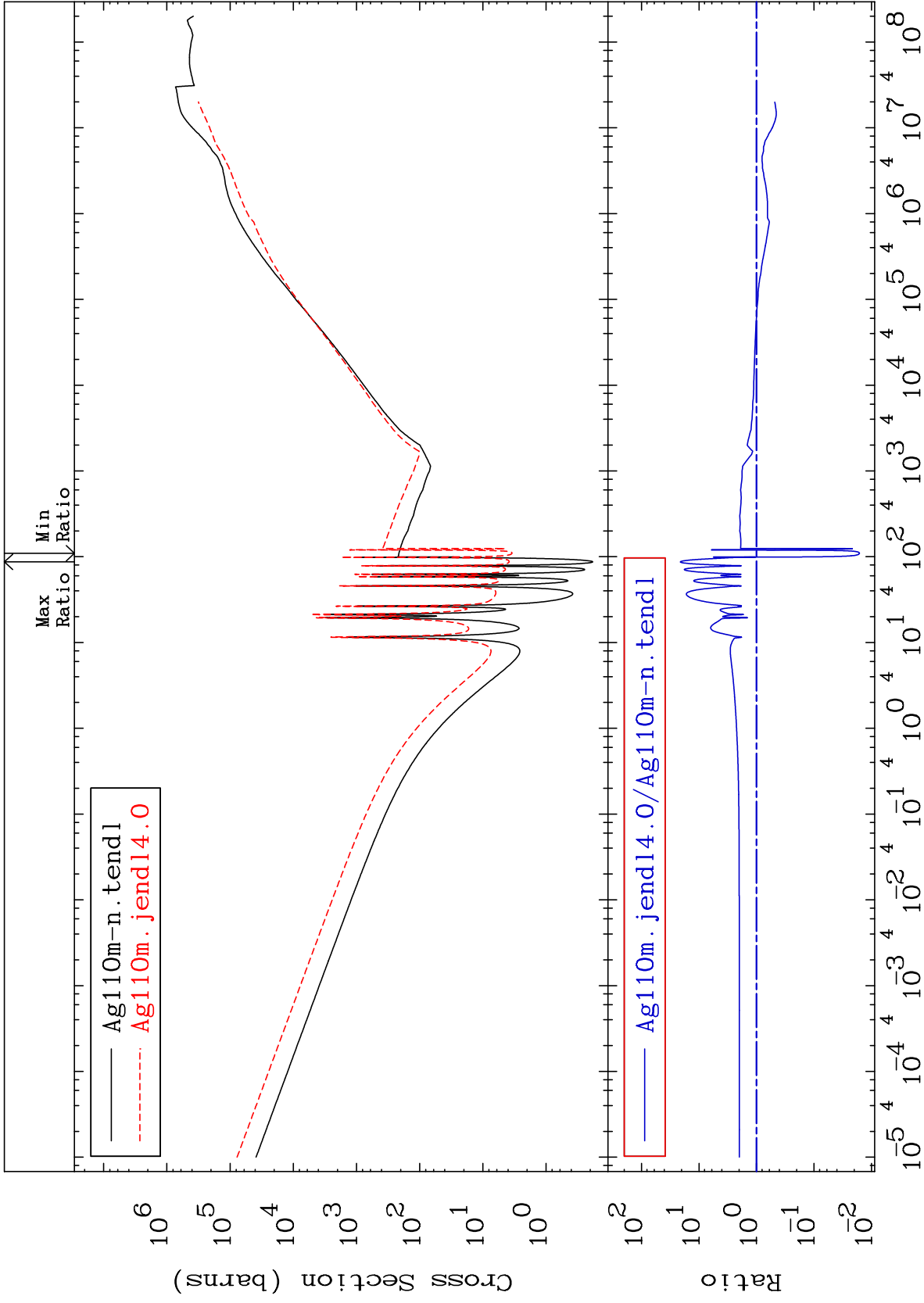
MAT 4735

Dpa total (eV-barns)

47-Ag-110

Cross Section

-98.37 To 2008. %



MAT 4735

Dpa elastic (mt2)
Cross Section

47-Ag-110
-81.53 To 19.47 %

