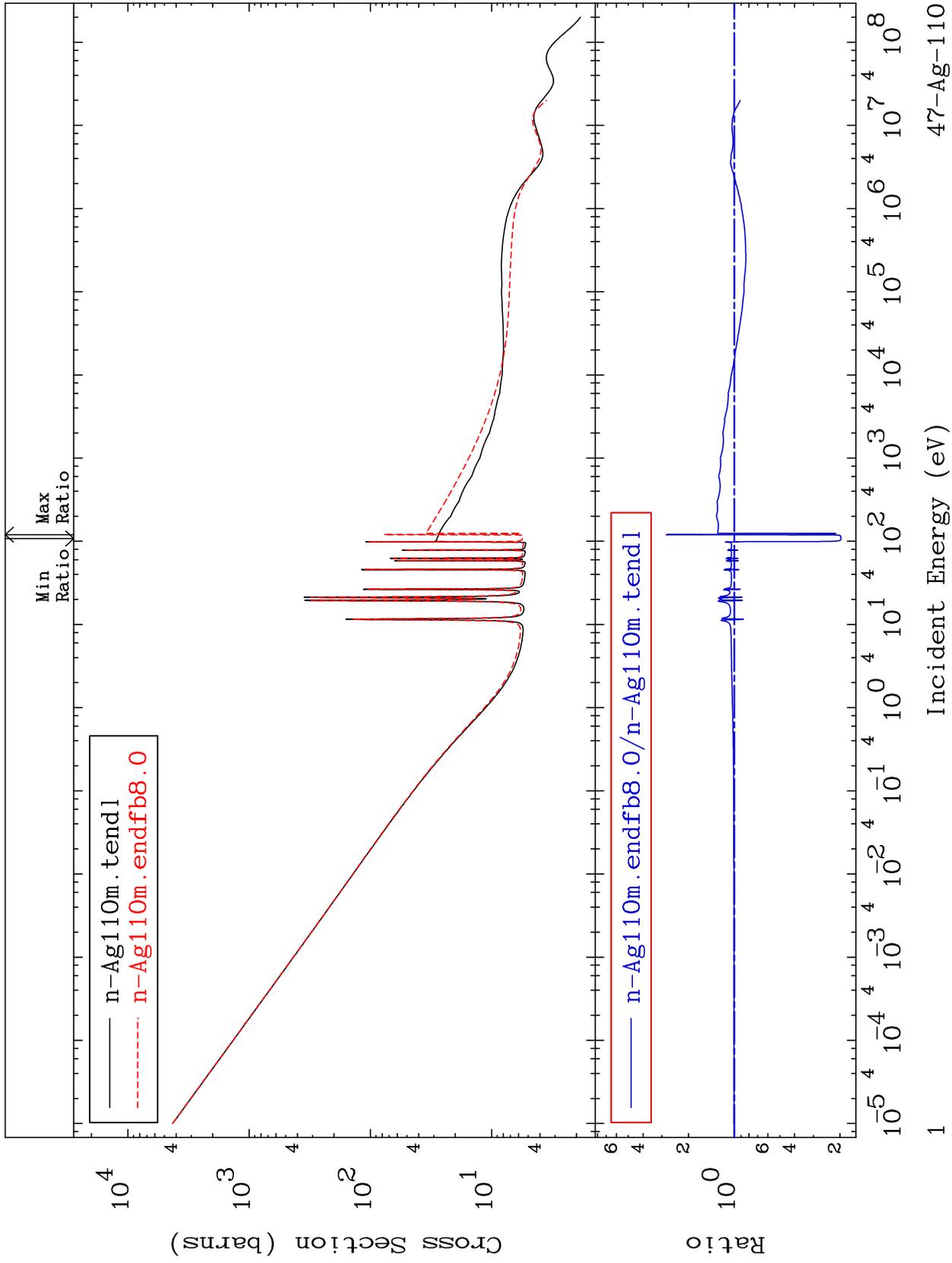


MAT 4735

Total Cross Section
47-Ag-110
-80.28 To 182.1 %



47-Ag-110

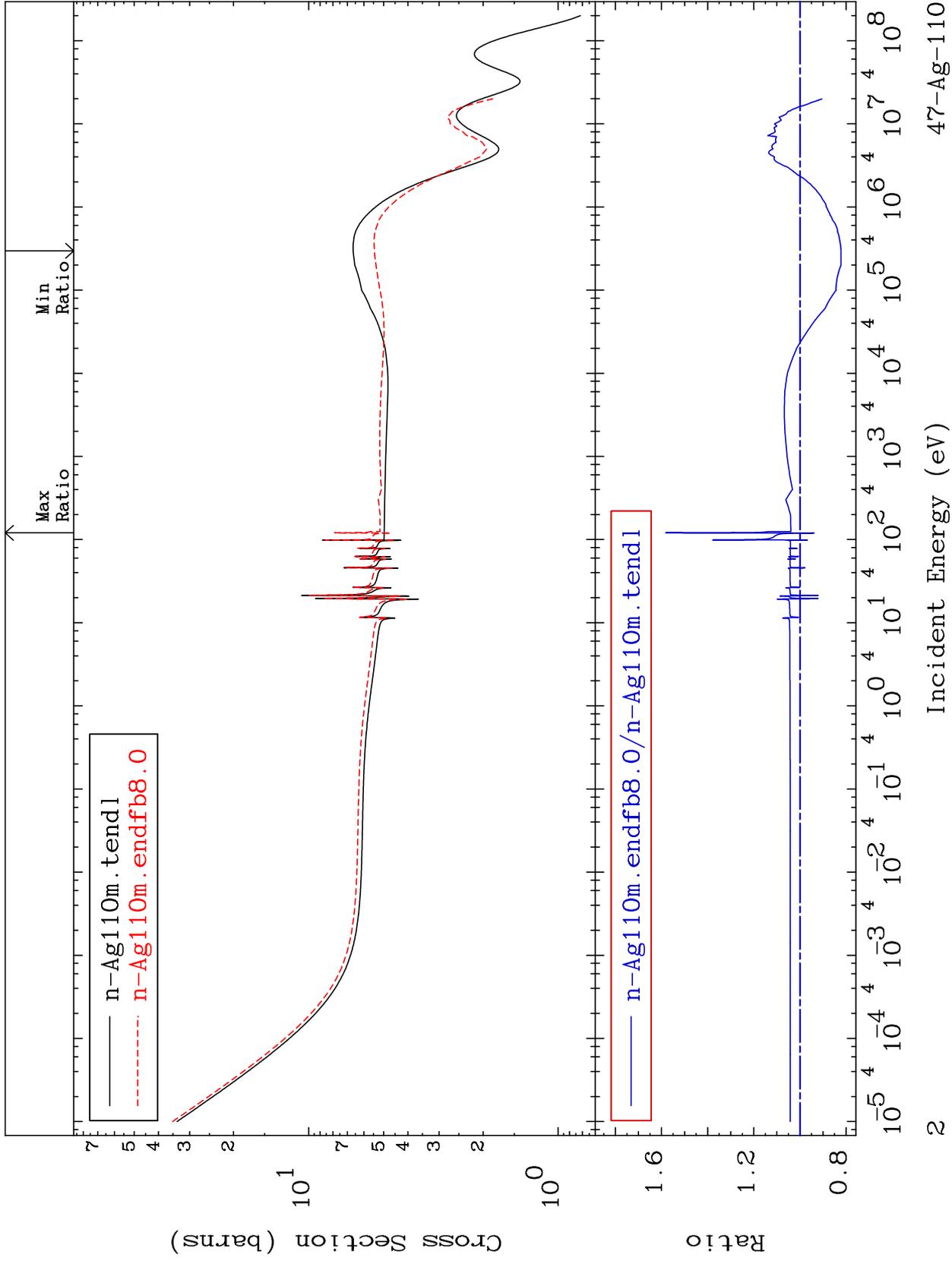
MAT 4735

Elastic

47-Ag-110

Cross Section

-17.80 To 58.07 %



— n-Ag110m.tendl
- - - n-Ag110m.endfb8.0

— n-Ag110m.endfb8.0/n-Ag110m.tendl

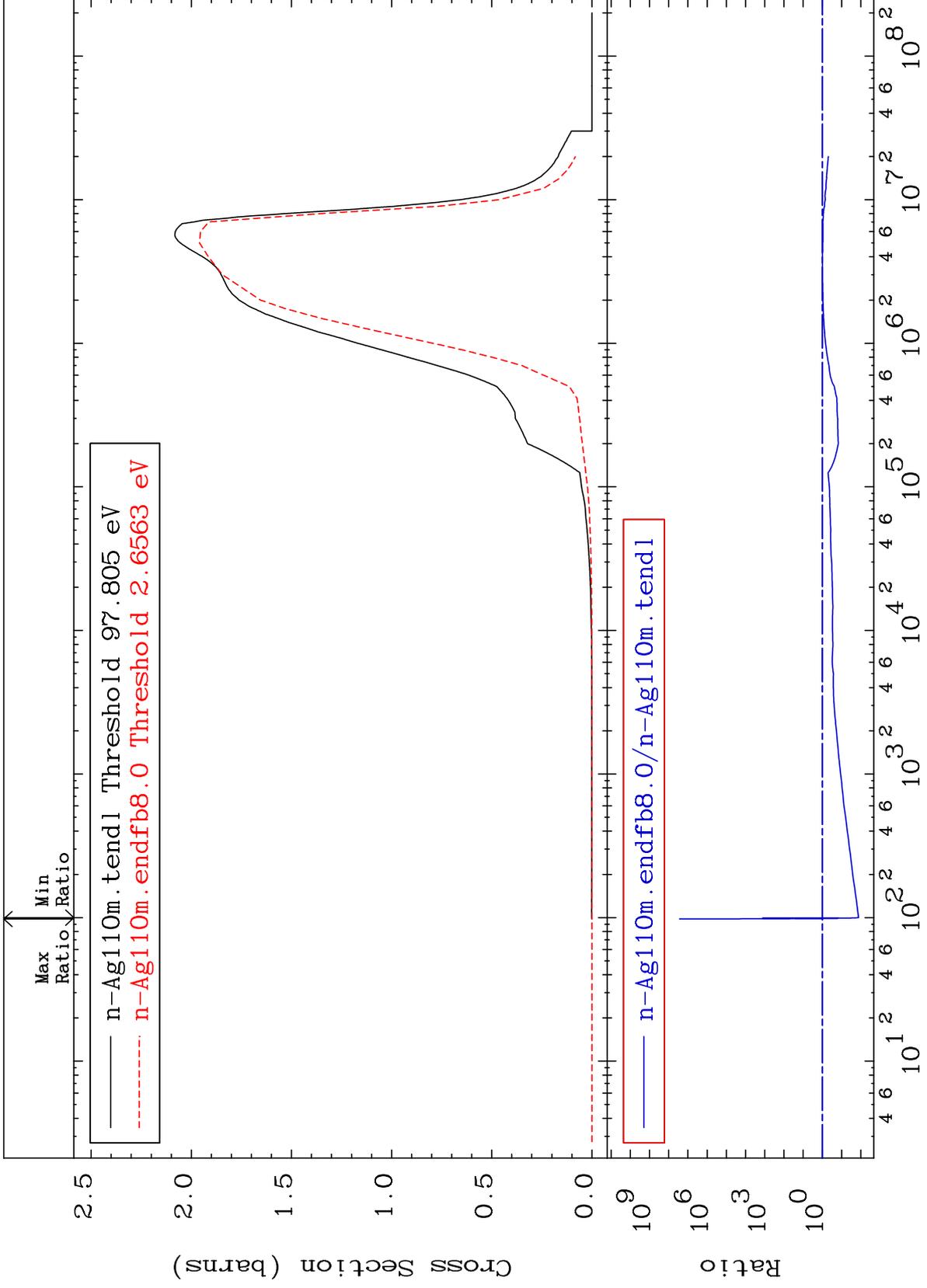
Incident Energy (eV)

47-Ag-110

MAT 4735

Inelastic
Cross Section

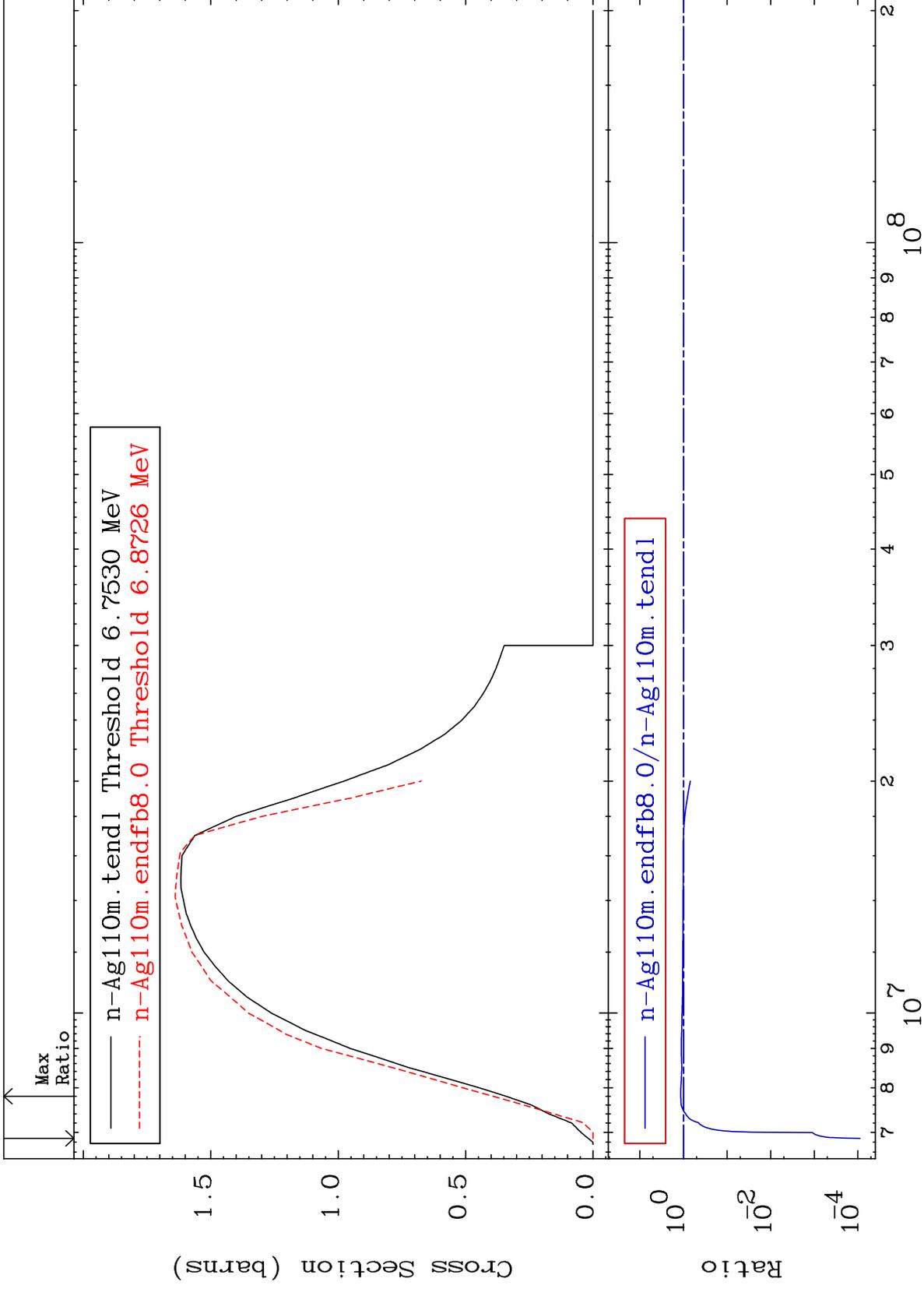
47-Ag-110
-98.69 To 9999. %



MAT 4735

(n,2n)
Cross Section

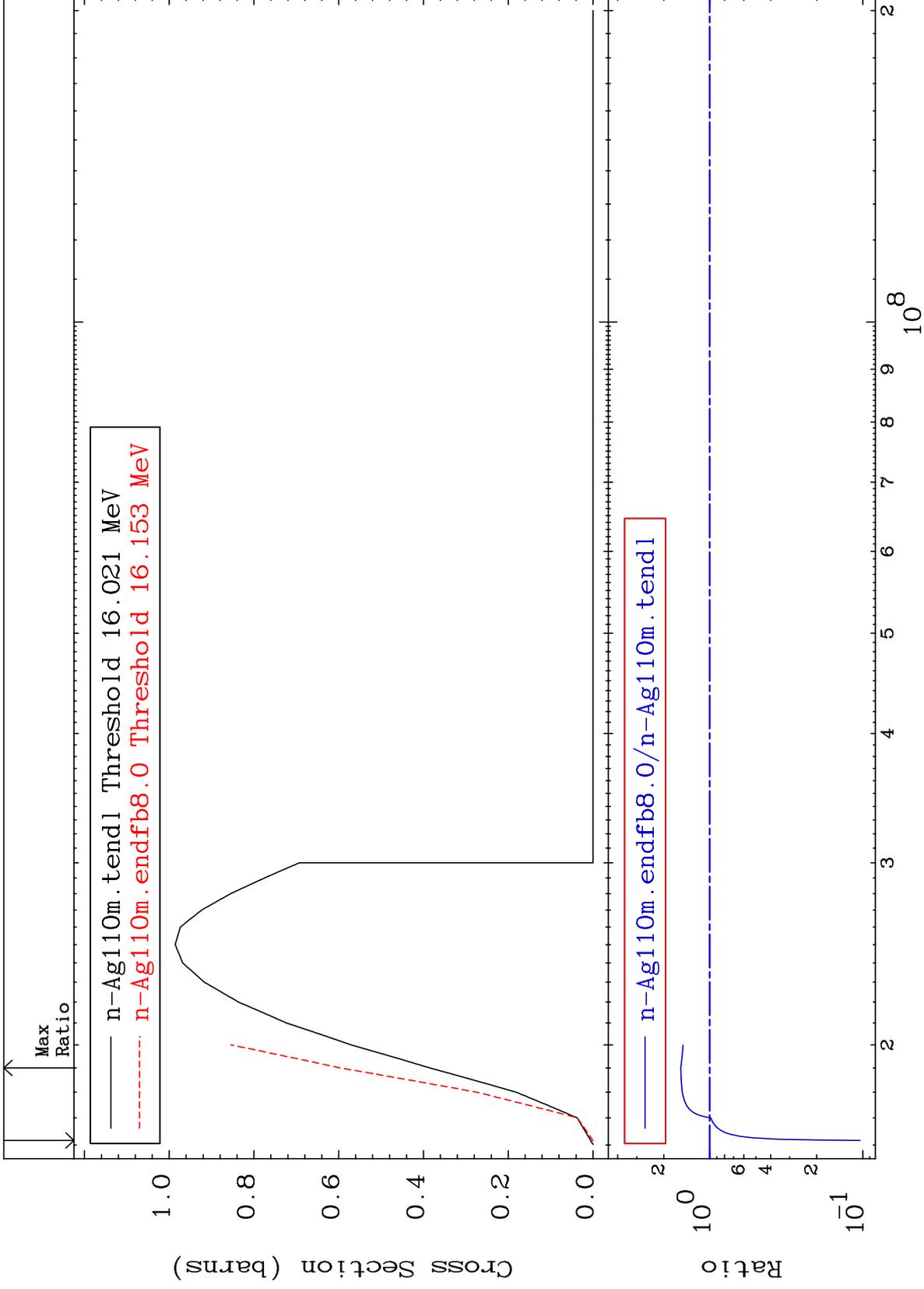
47-Ag-110
-99.99 To 14.82 %



MAT 4735

(n,3n)
Cross Section

47-Ag-110
-89.59 To 54.90 %



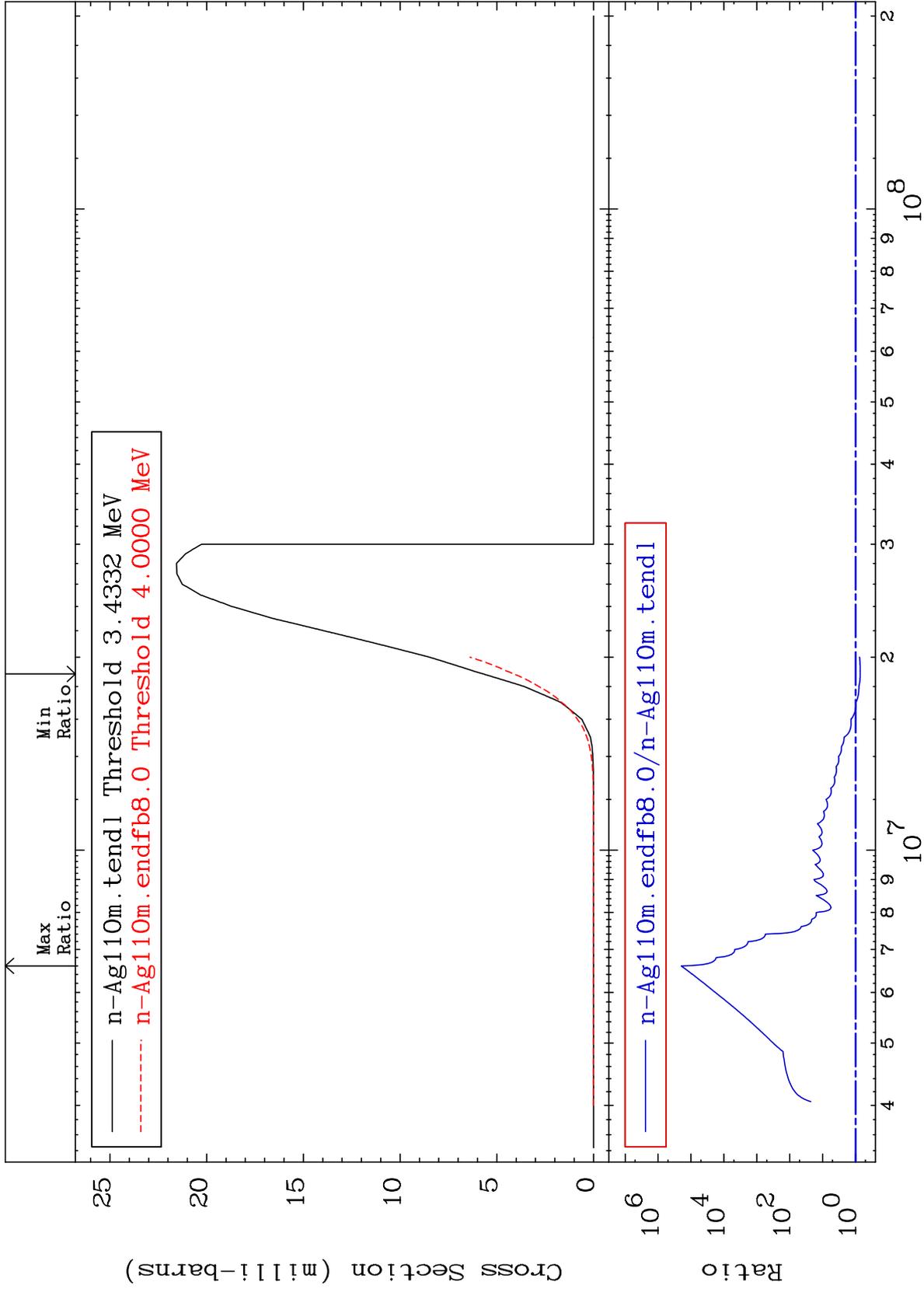
MAT 4735

(n, n') α

47-Ag-110

Cross Section

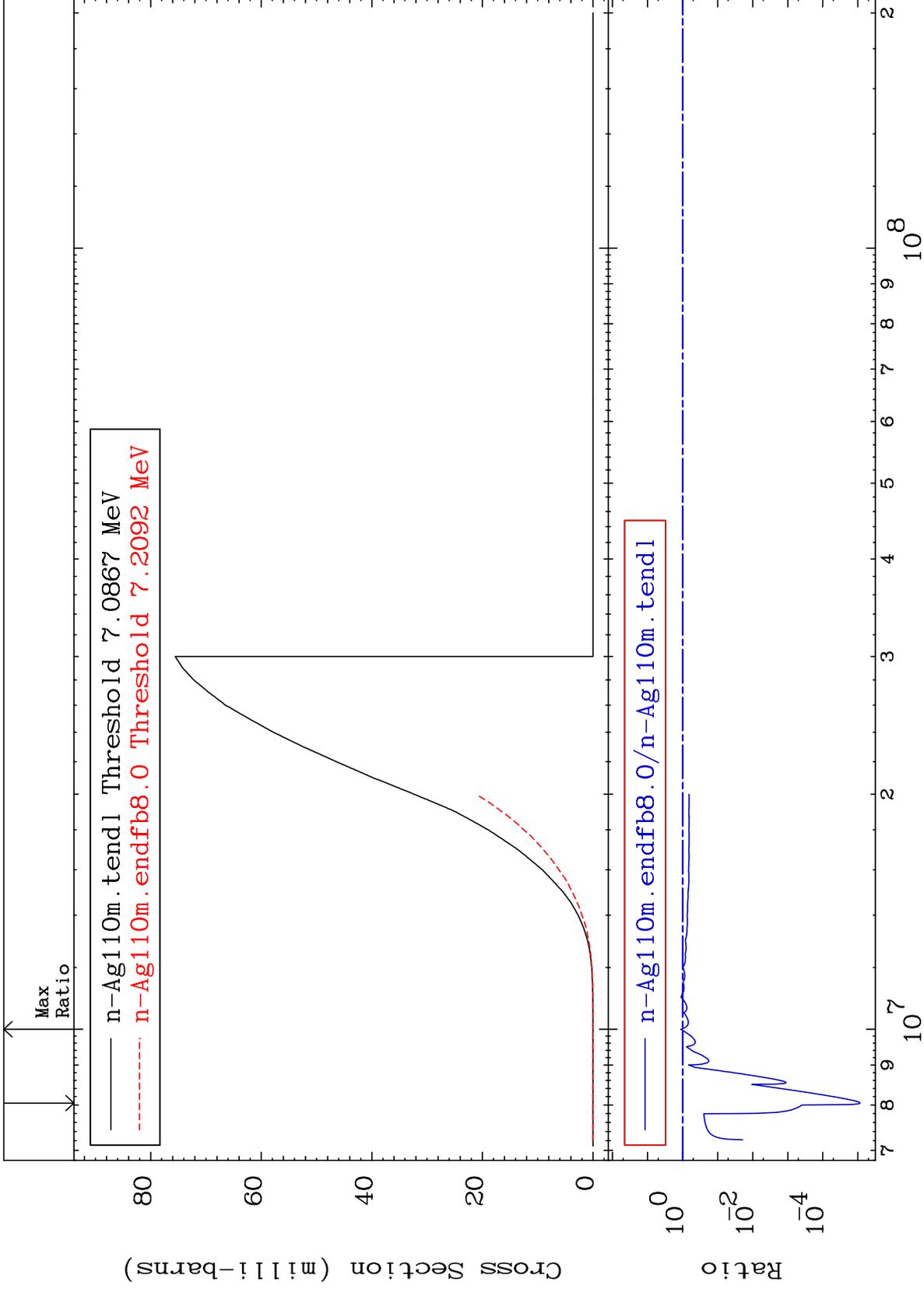
-27.88 To 9999. %



MAT 4735

(n,n') p
Cross Section

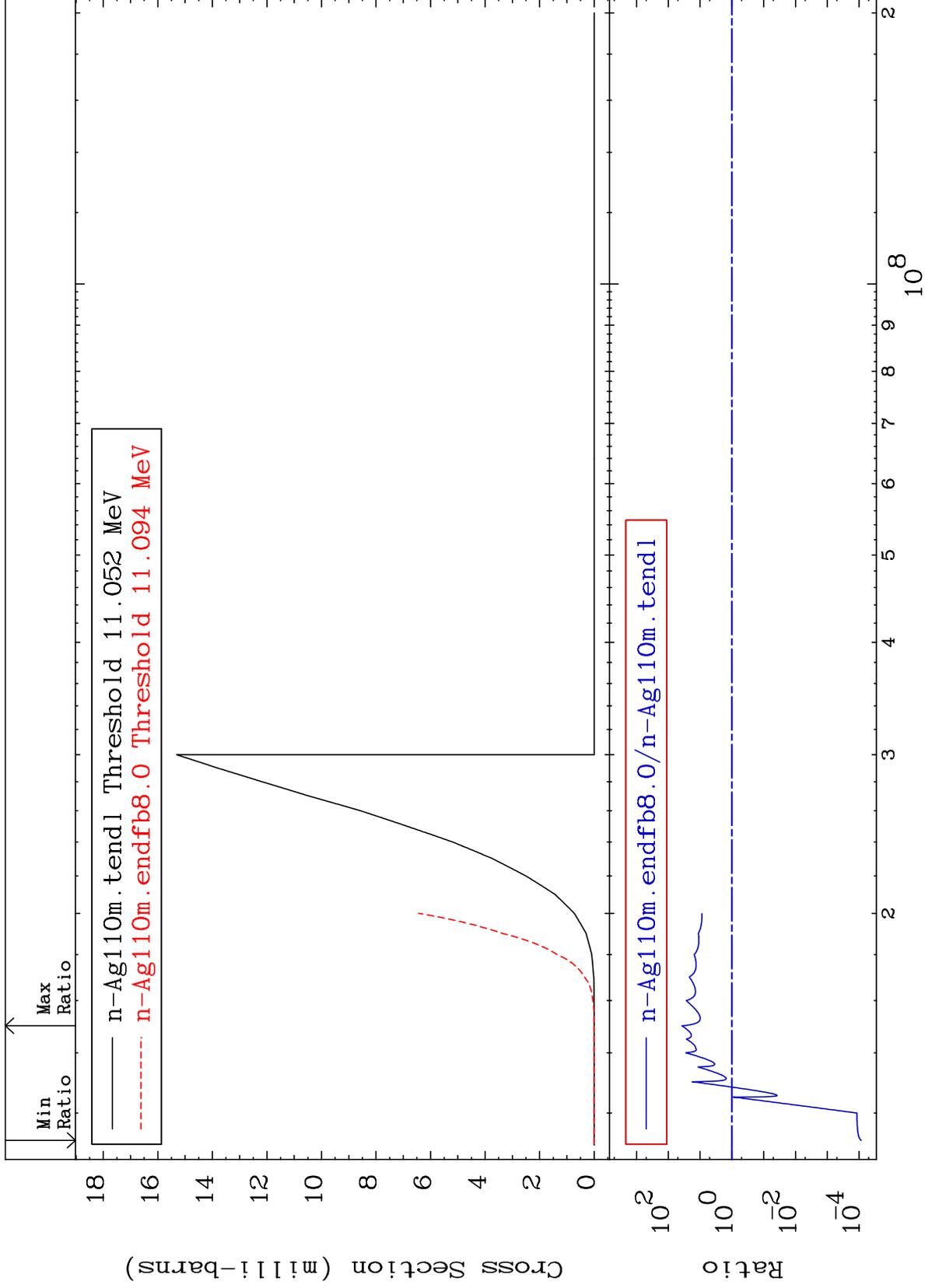
47-Ag-110
-100.0 To 12.76 %



7

Incident Energy (eV)

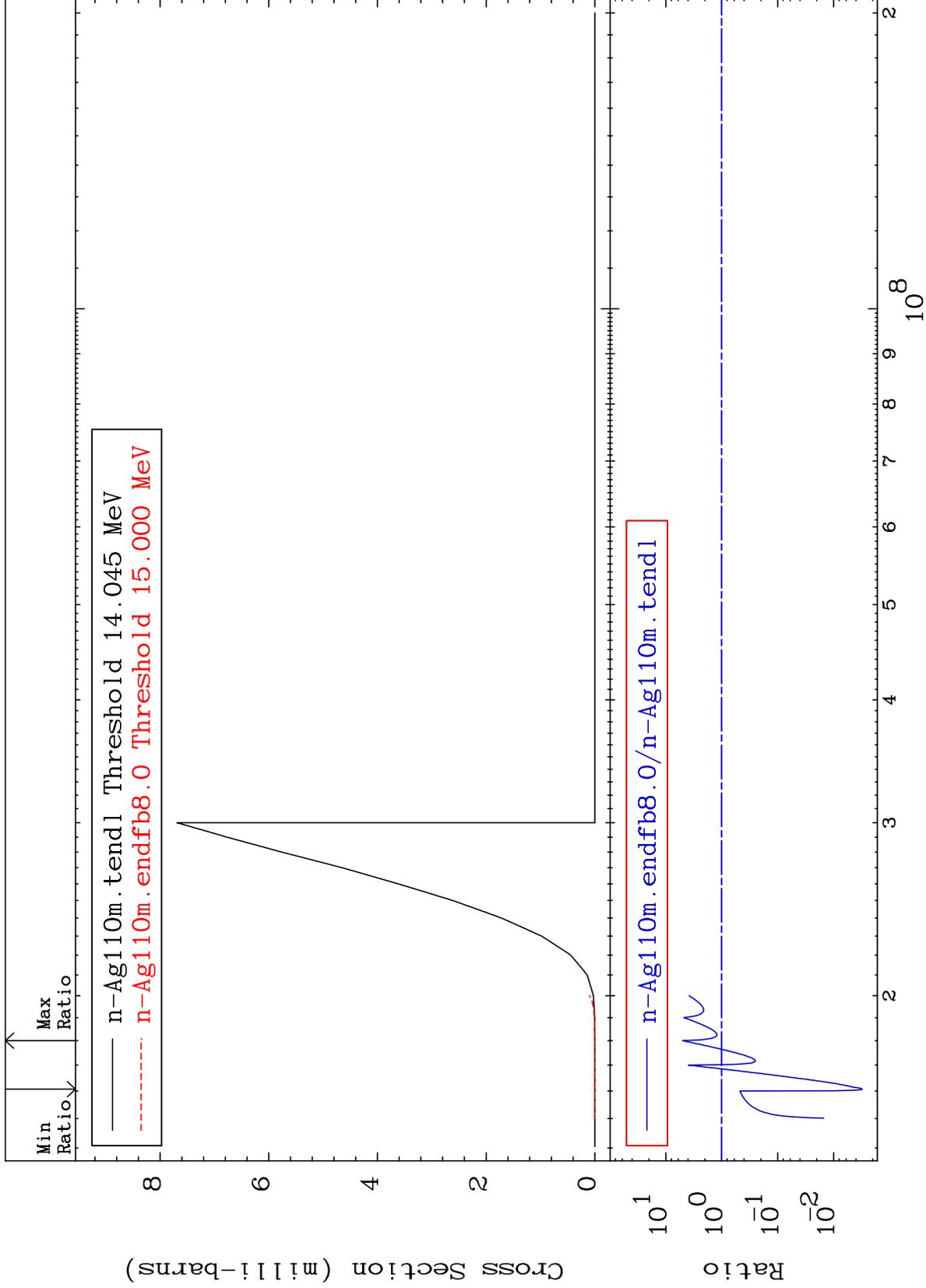
47-Ag-110



MAT 4735

(n,n') t
Cross Section

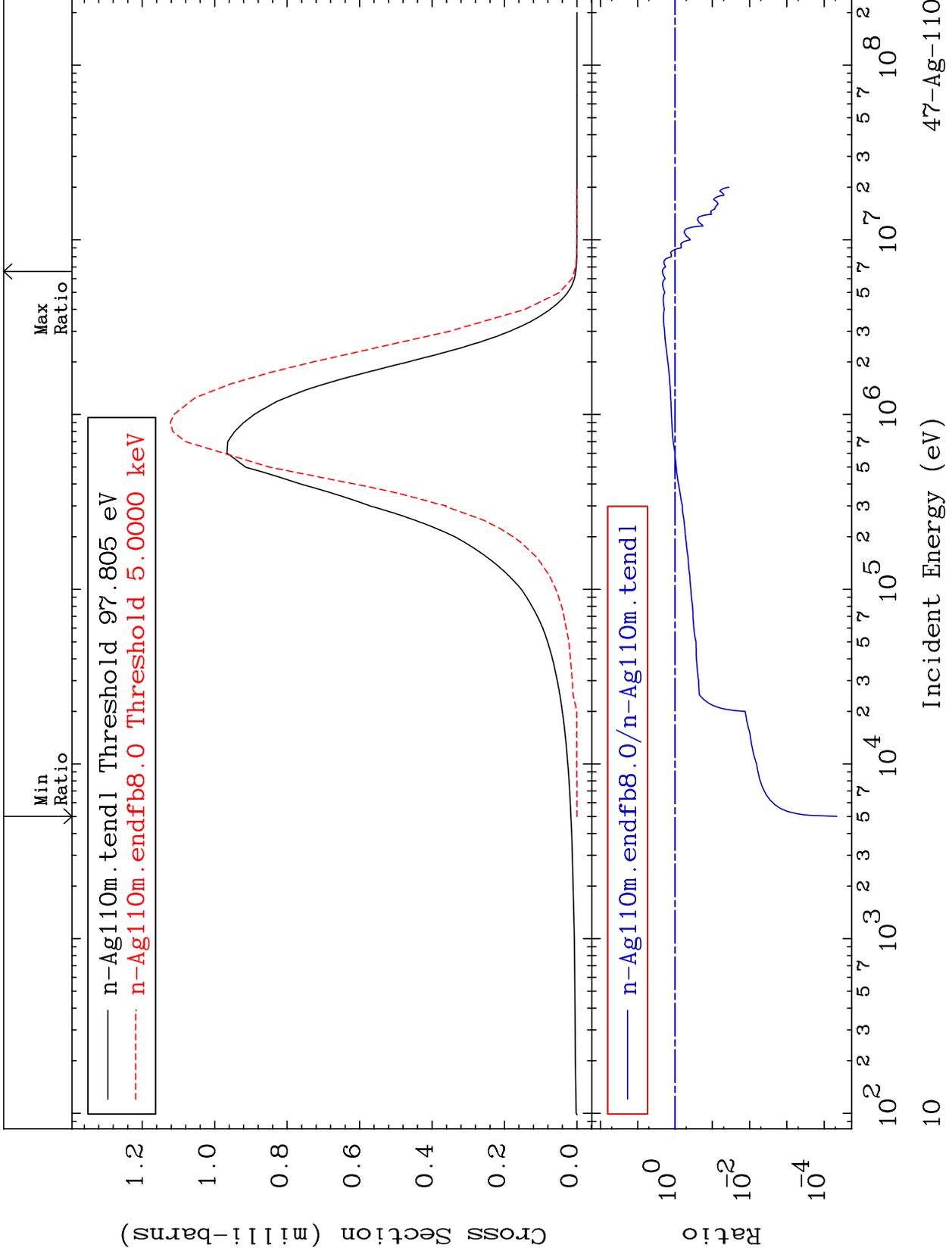
47-Ag-110
-99.69 To 399.9 %



MAT 4735

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

47-Ag-110
-100.0 To 119.1 %

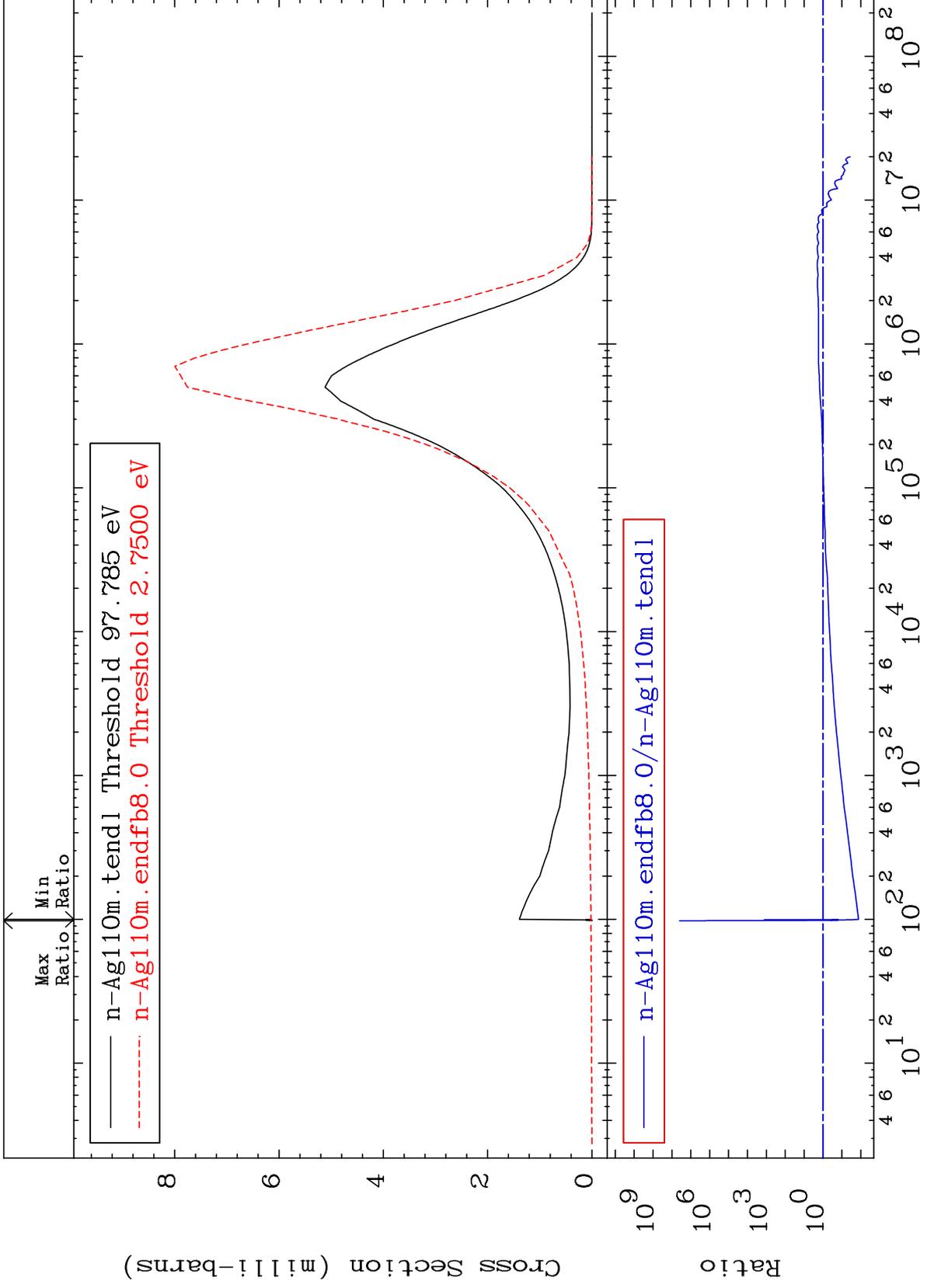


47-Ag-110

MAT 4735

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

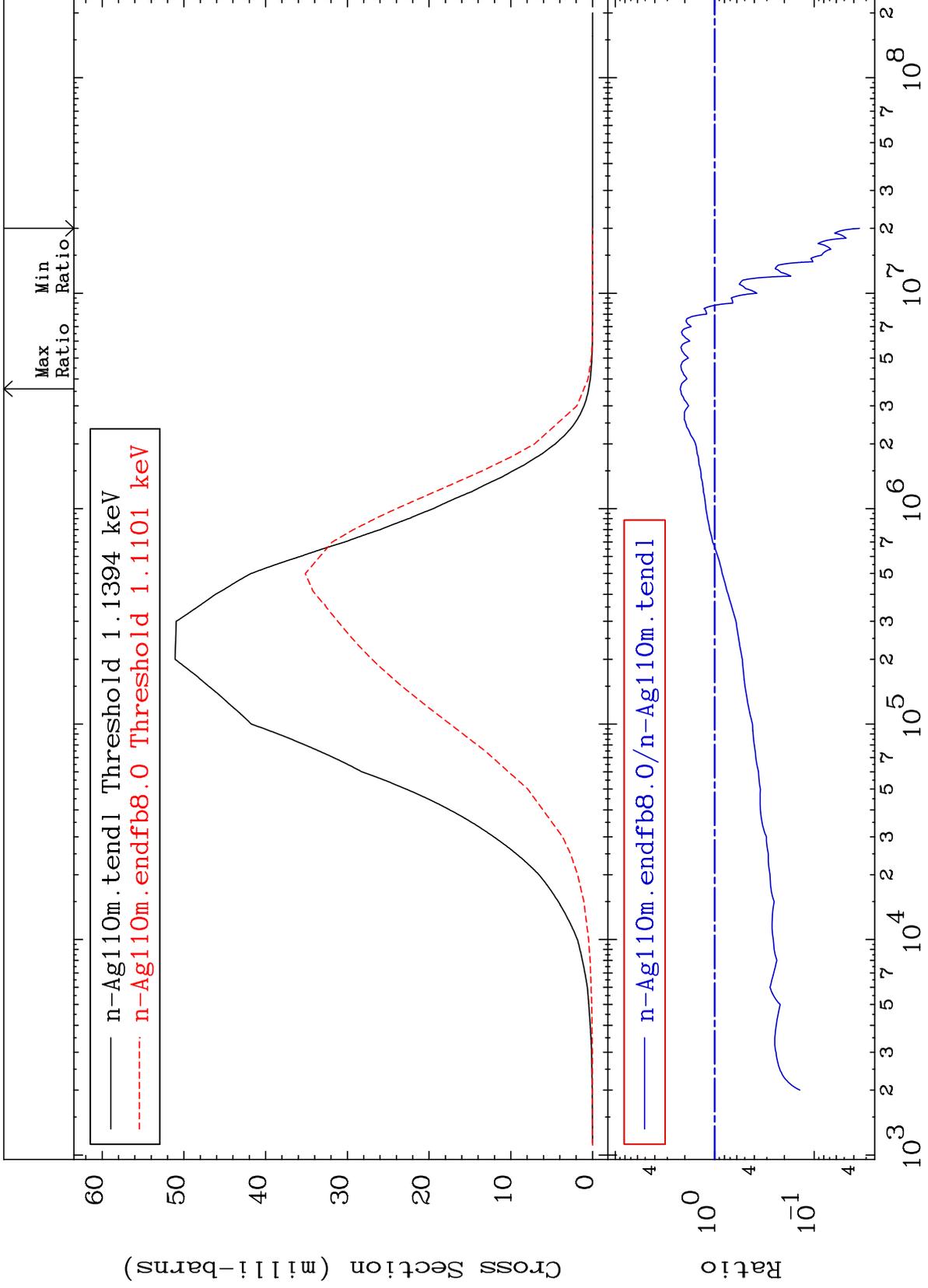
47-Ag-110
-98.69 To 9999. %



MAT 4735

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

47-Ag-110
-96.49 To 122.2 %



12

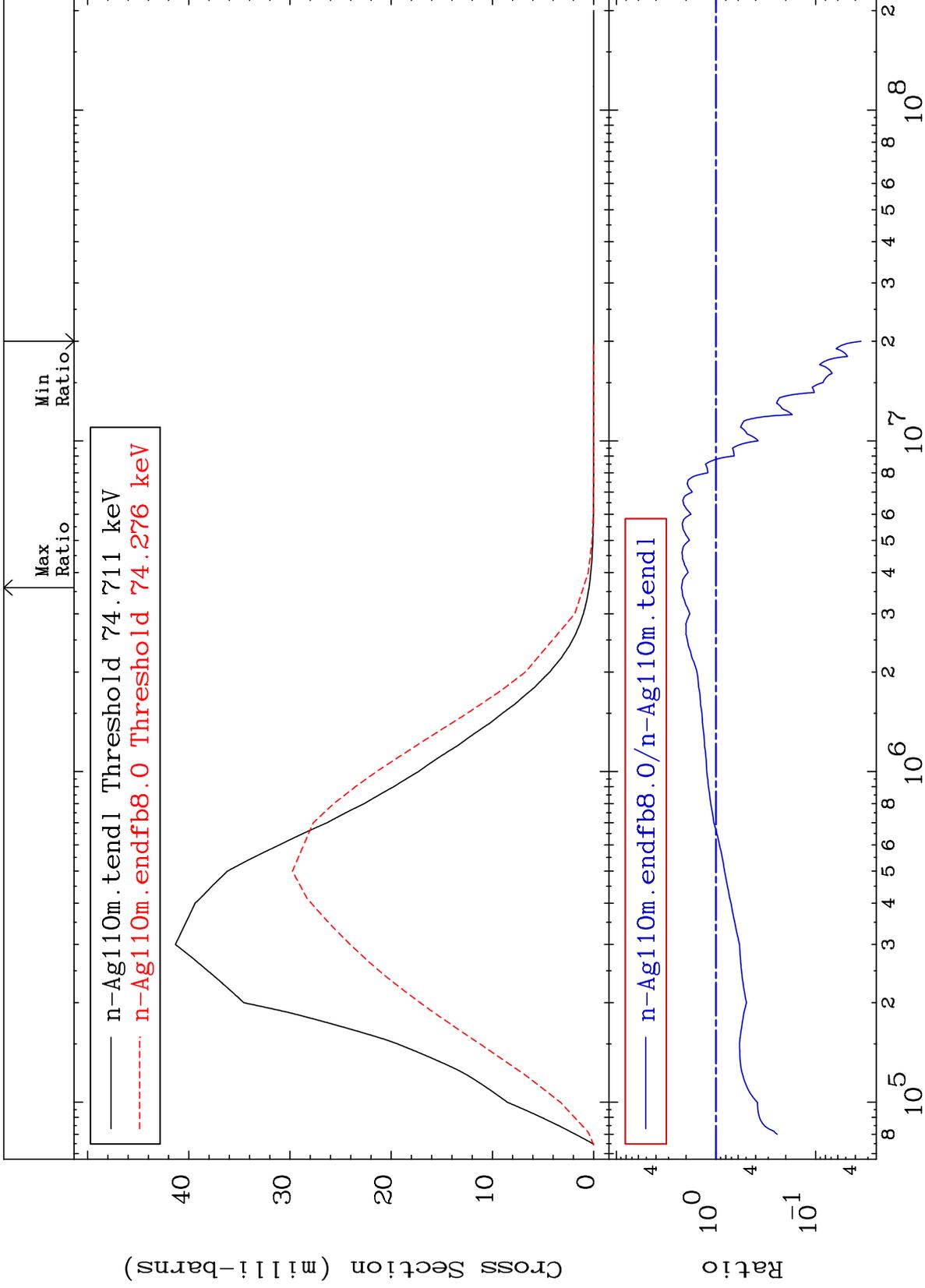
Incident Energy (eV)

47-Ag-110

MAT 4735

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

47-Ag-110
-96.49 To 122.1 %



13

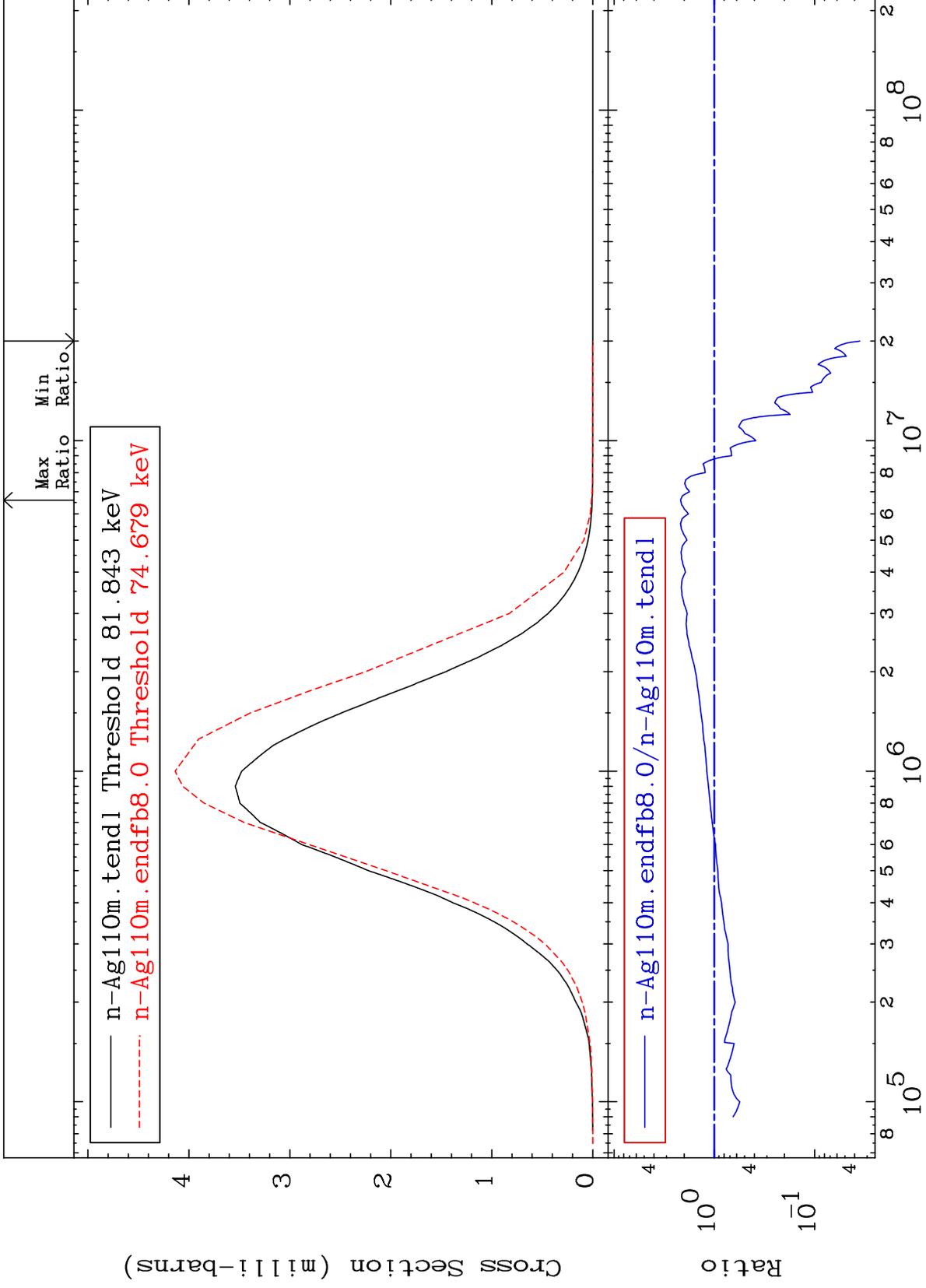
Incident Energy (eV)

47-Ag-110

MAT 4735

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

47-Ag-110
-96.45 To 117.3 %



14

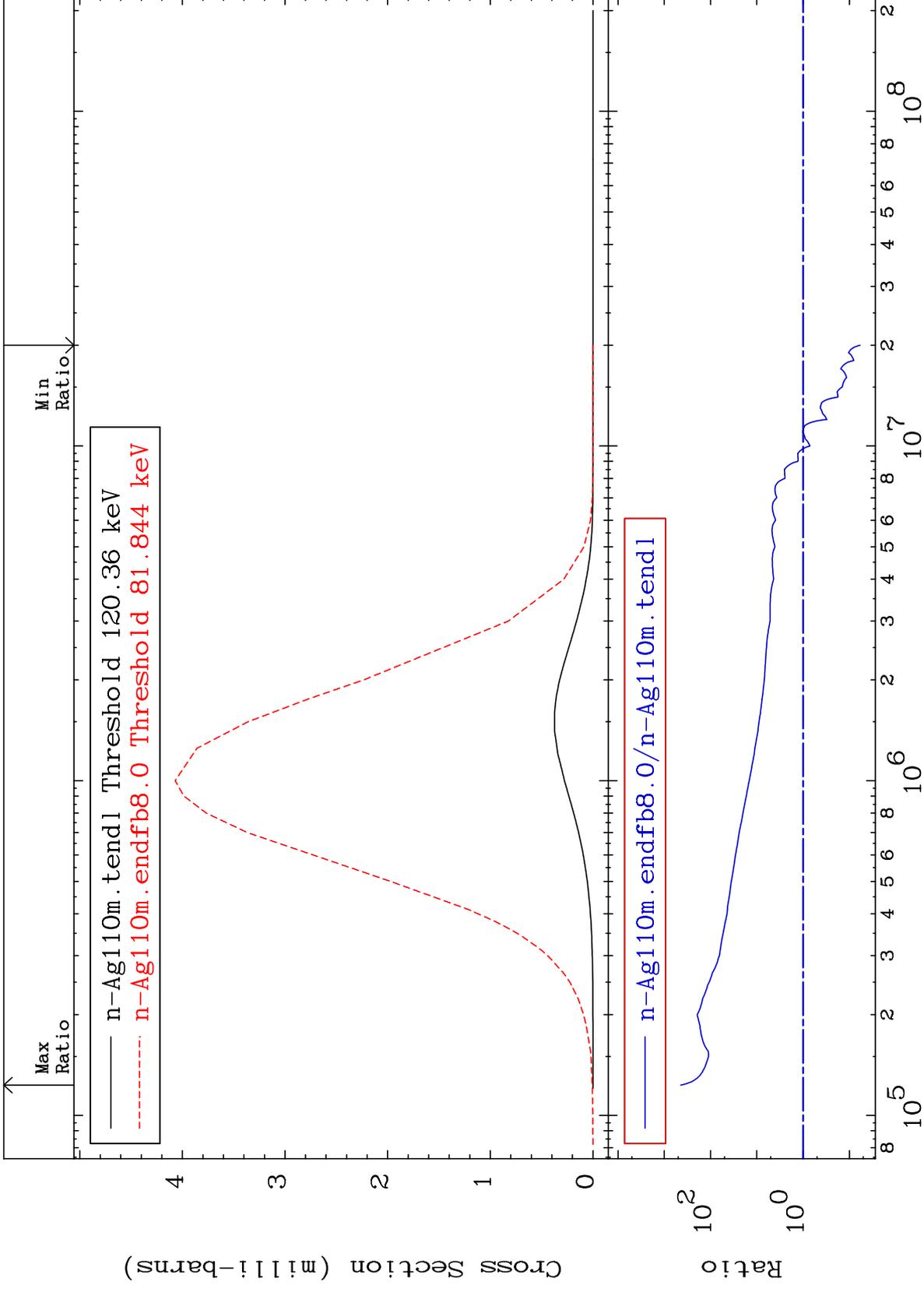
47-Ag-110

47-Ag-110

MAT 4735

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

47-Ag-110
-94.14 To 9999. %



15

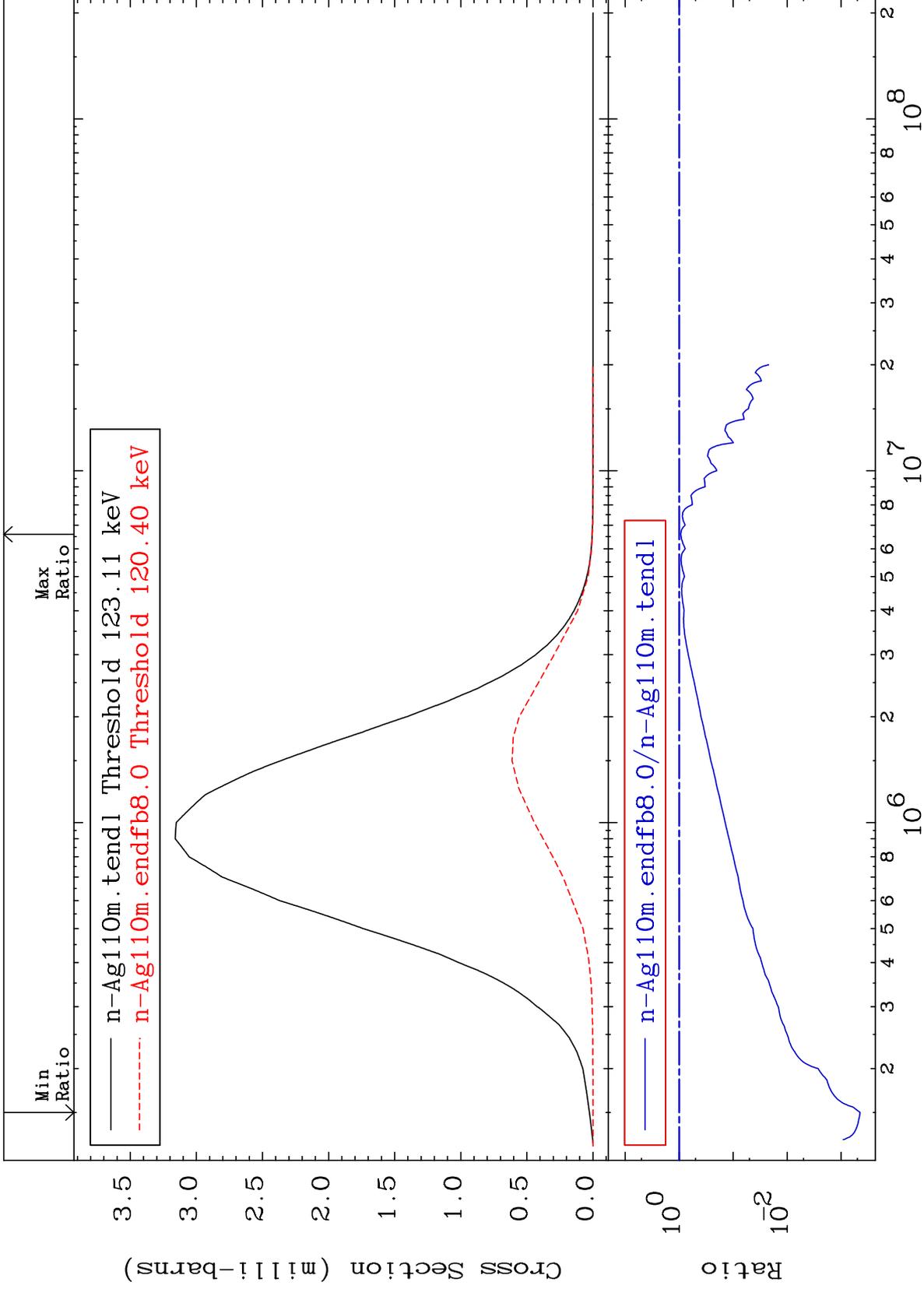
Incident Energy (eV)

47-Ag-110

MAT 4735

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

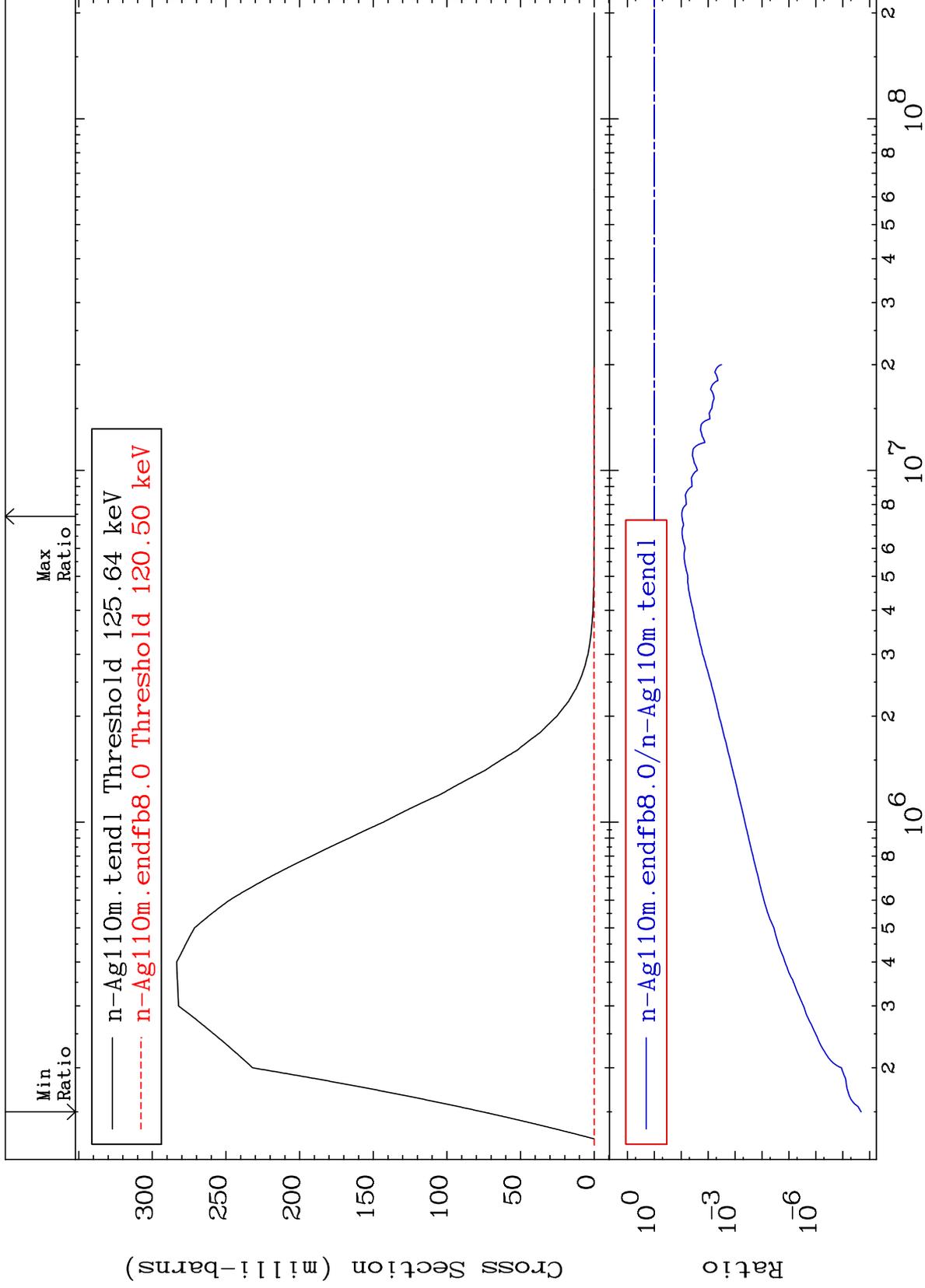
47-Ag-110
-99.96 To -6.454%



MAT 4735

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

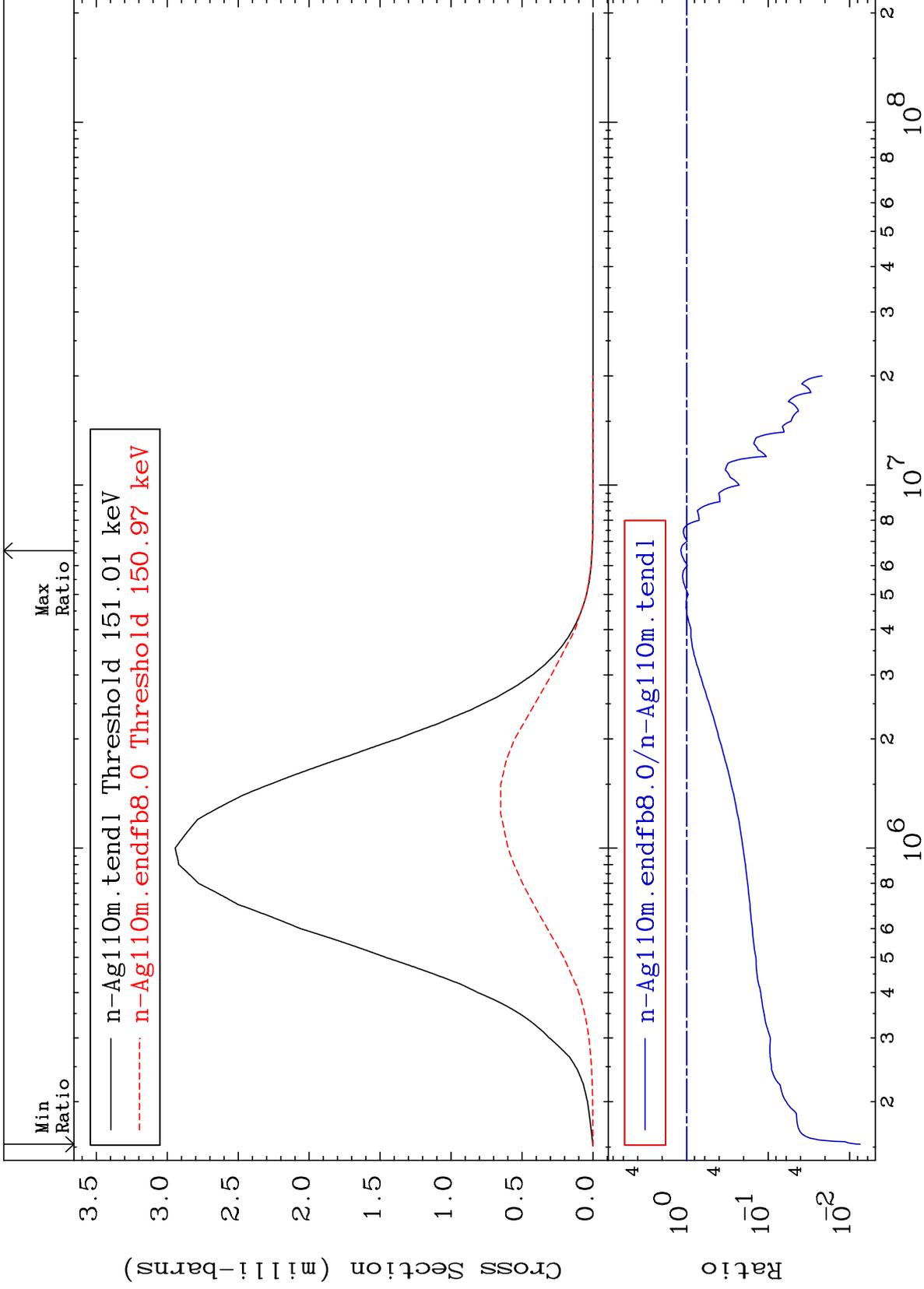
47-Ag-110
-100.0 To -90.49%



MAT 4735

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

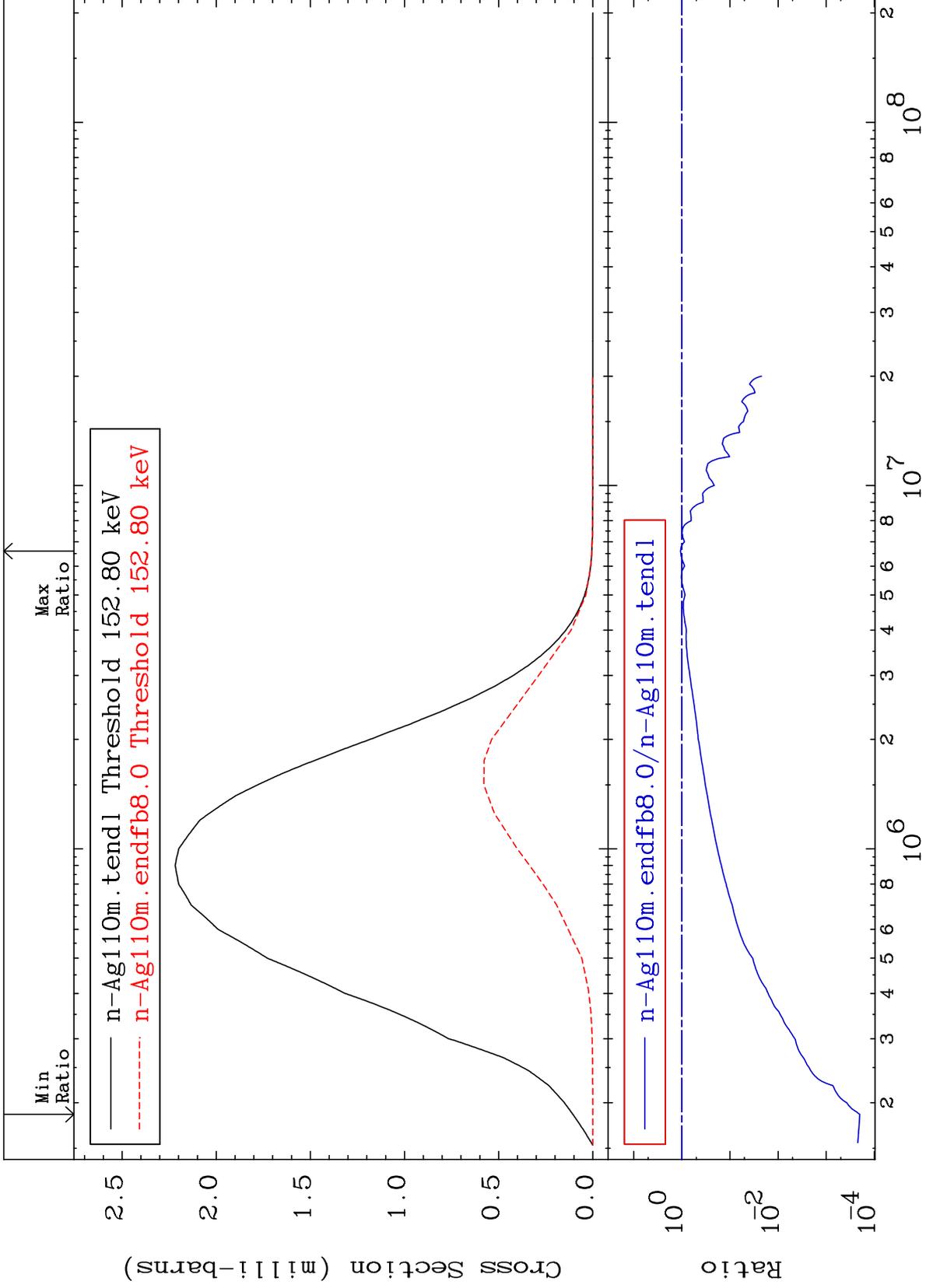
47-Ag-110
-99.26 To 18.24 %



MAT 4735

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

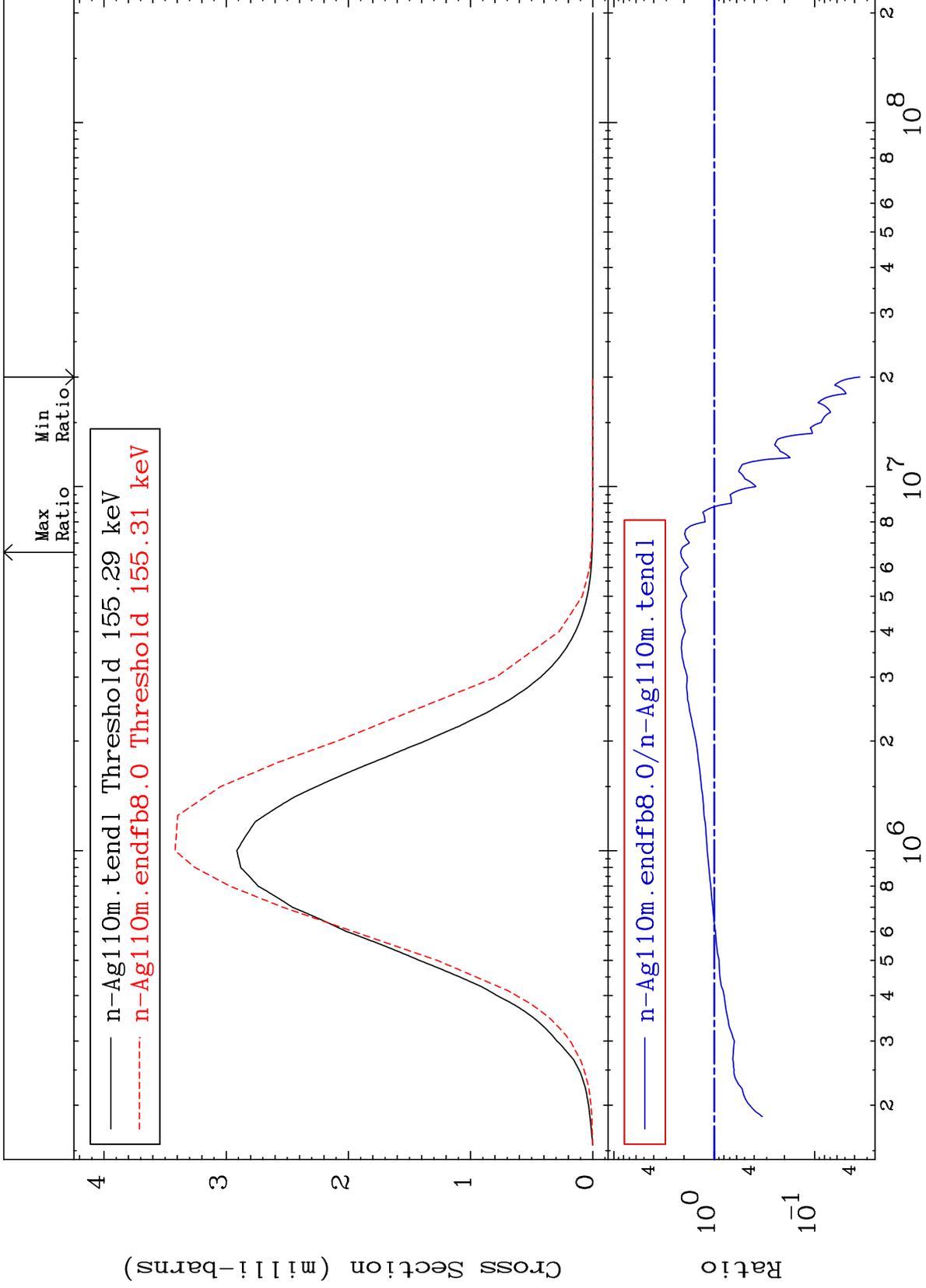
47-Ag-110
-99.98 To 6.265 %



MAT 4735

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

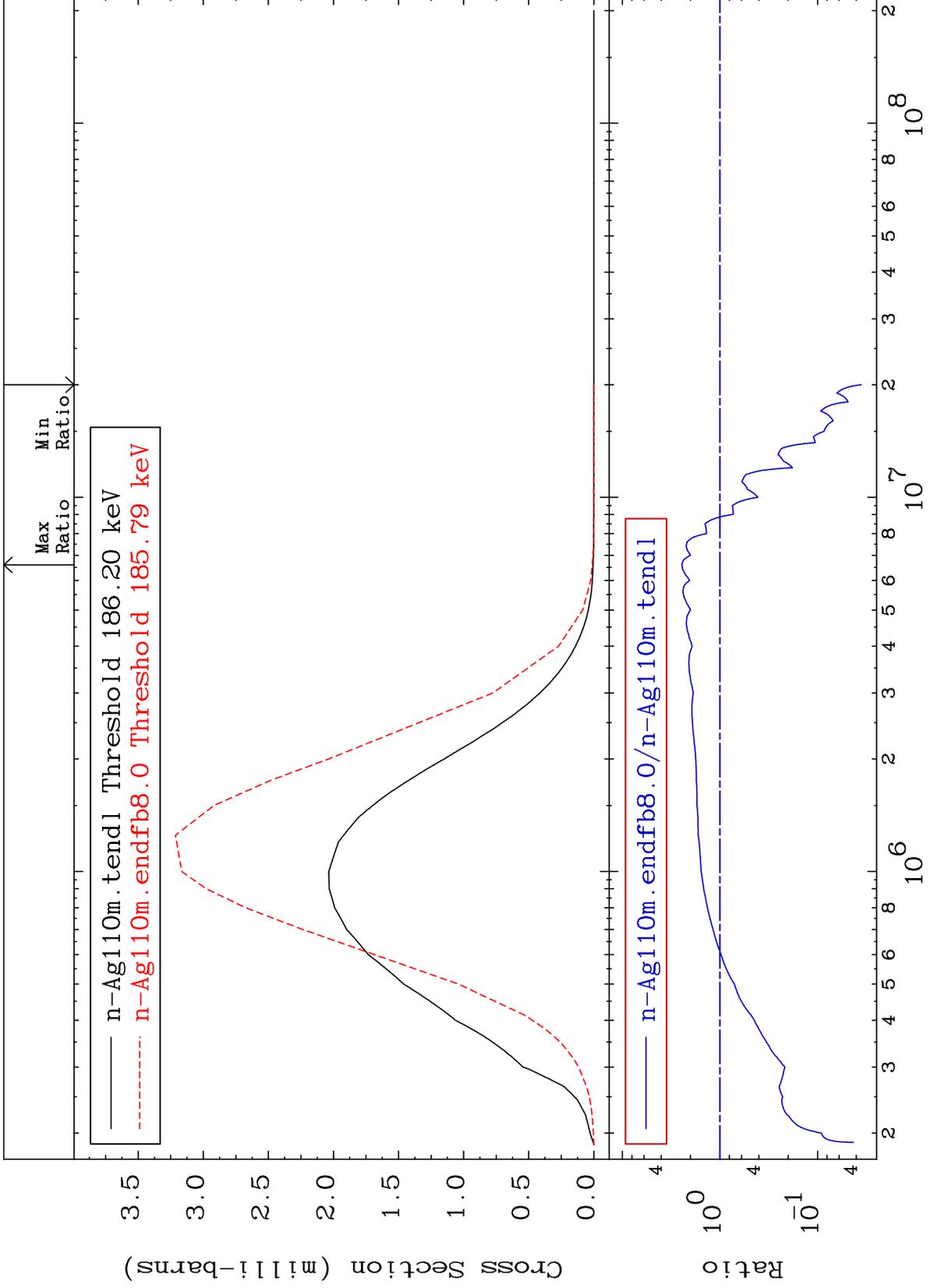
47-Ag-110
-96.45 To 116.7 %



MAT 4735

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

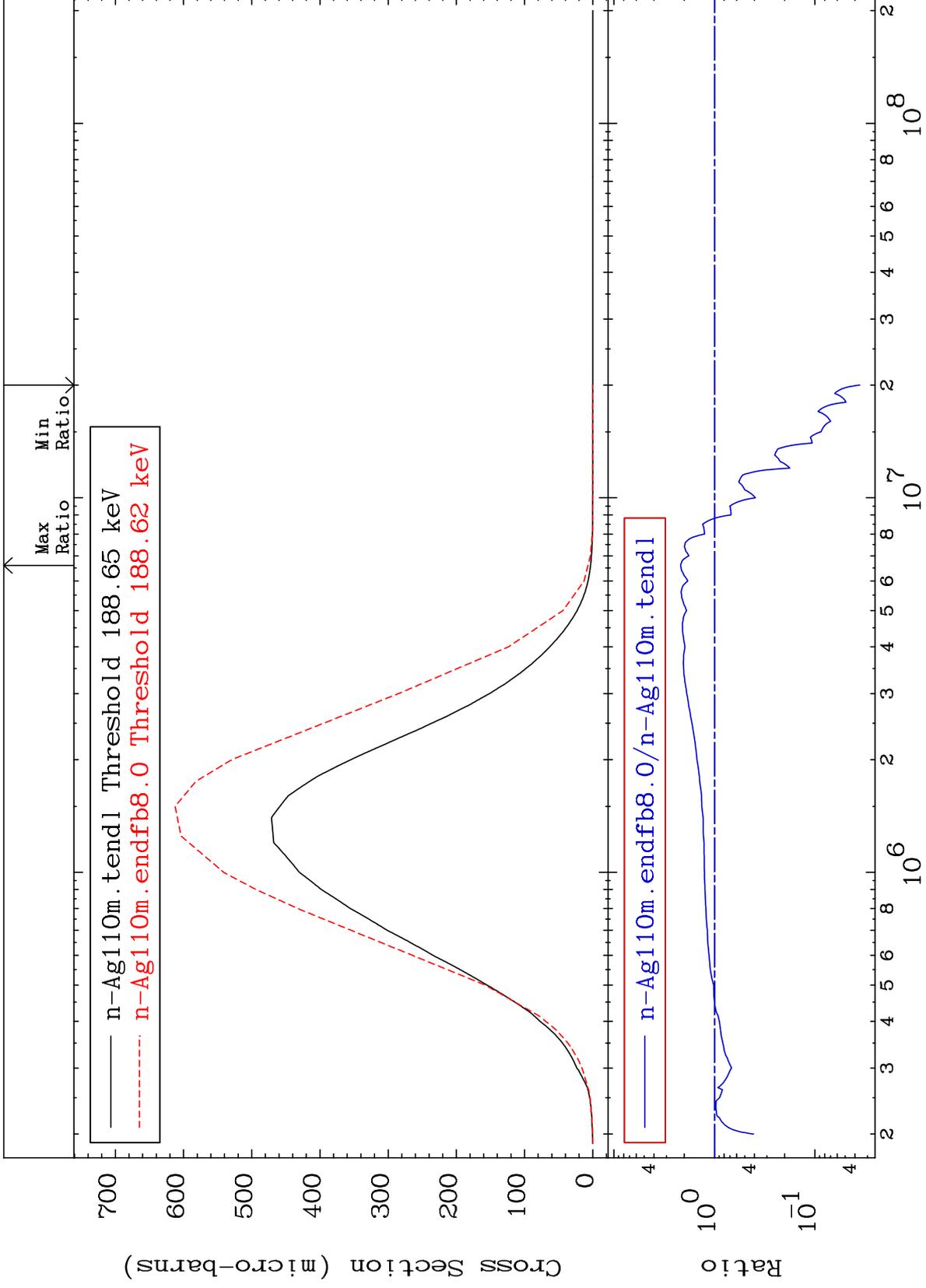
47-Ag-110
-96.44 To 146.4 %



MAT 4735

MT= 63 (n, n') Level
Cross Section

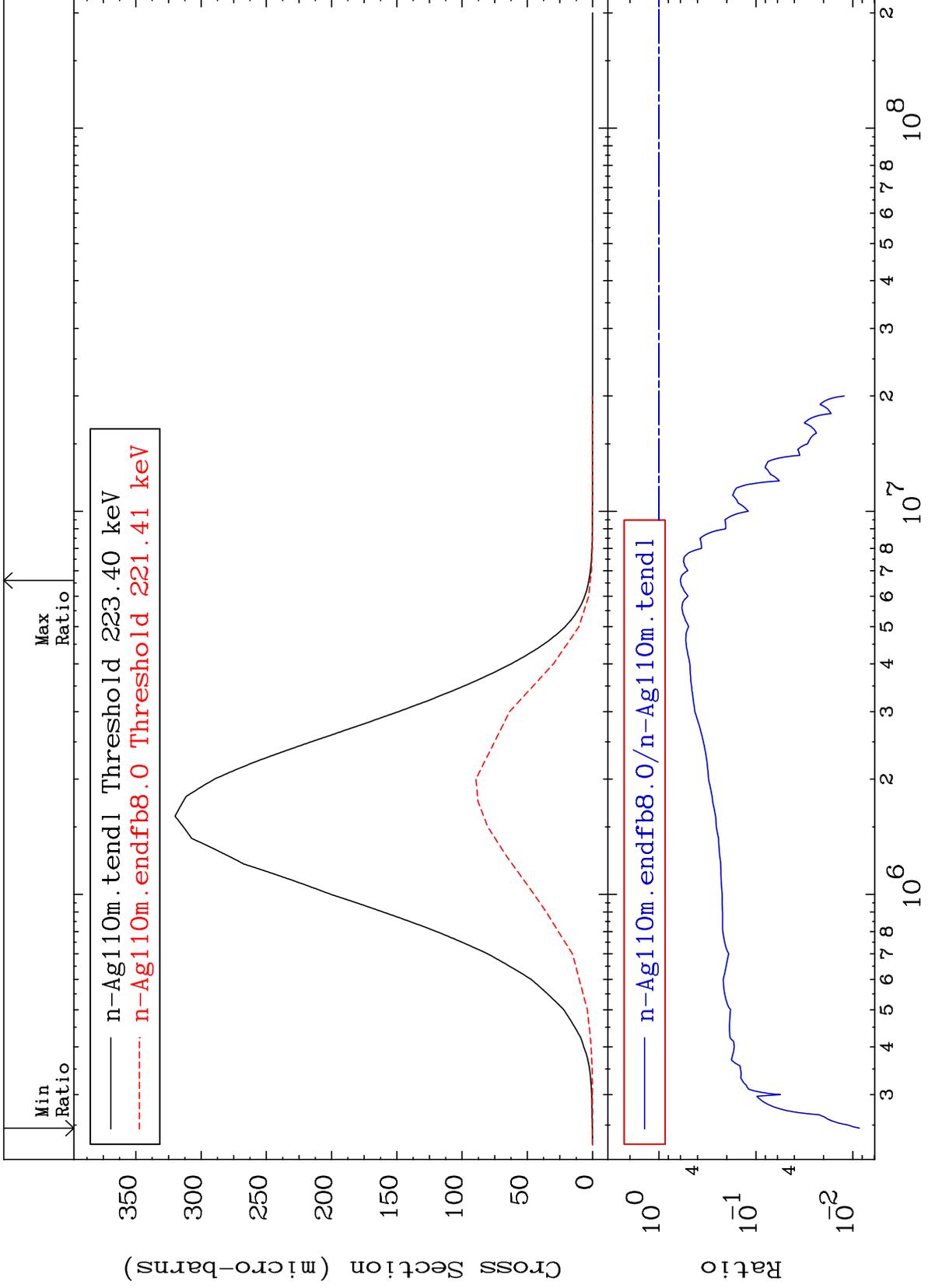
47-Ag-110
-96.42 To 117.4 %



MAT 4735

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

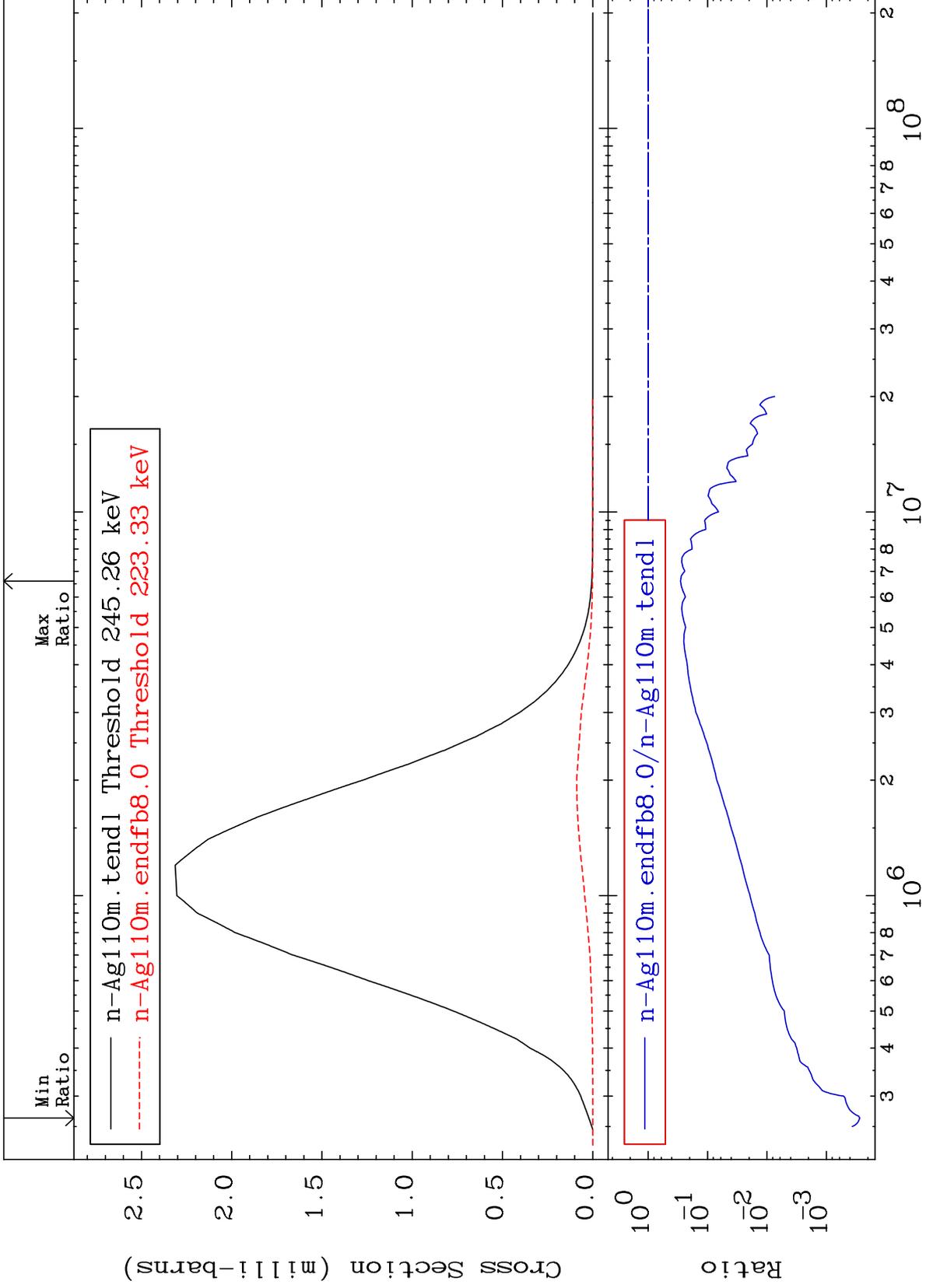
47-Ag-110
-99.15 To -39.65%

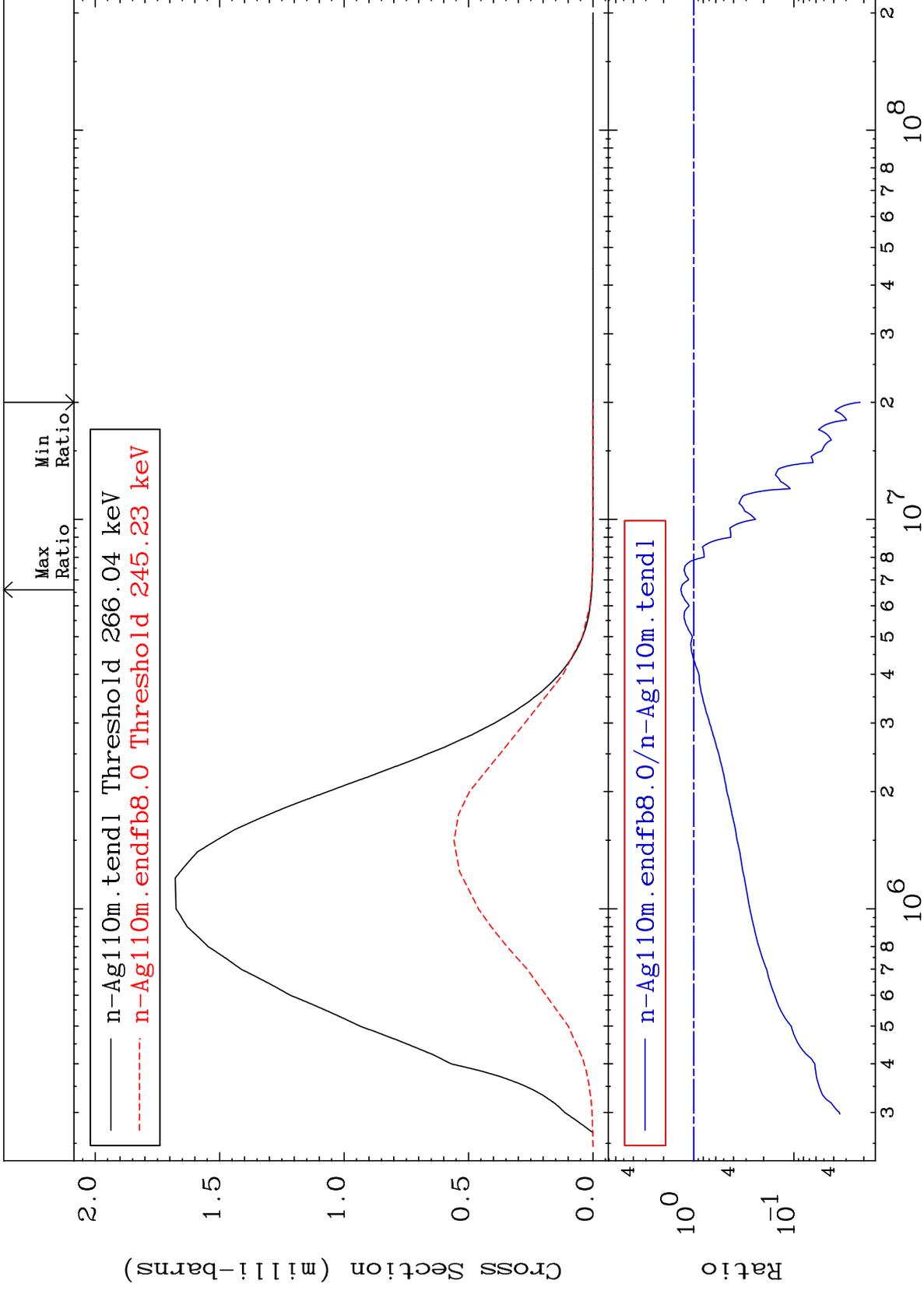


MAT 4735

MT= 65 (n,n') Level
Cross Section

47-Ag-110
-99.97 To -71.50%

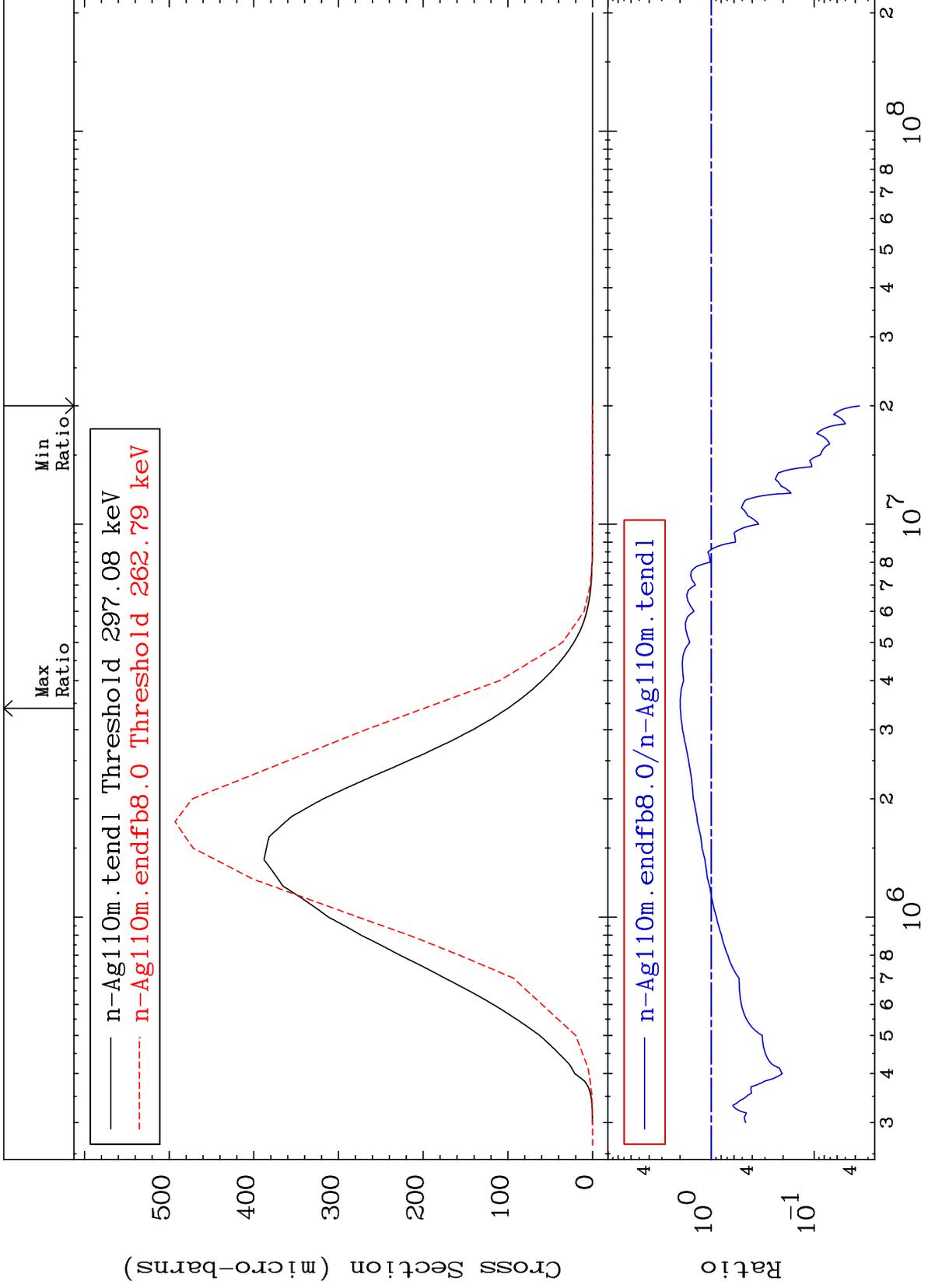




MAT 4735

MT= 67 (n,n') Level
Cross Section

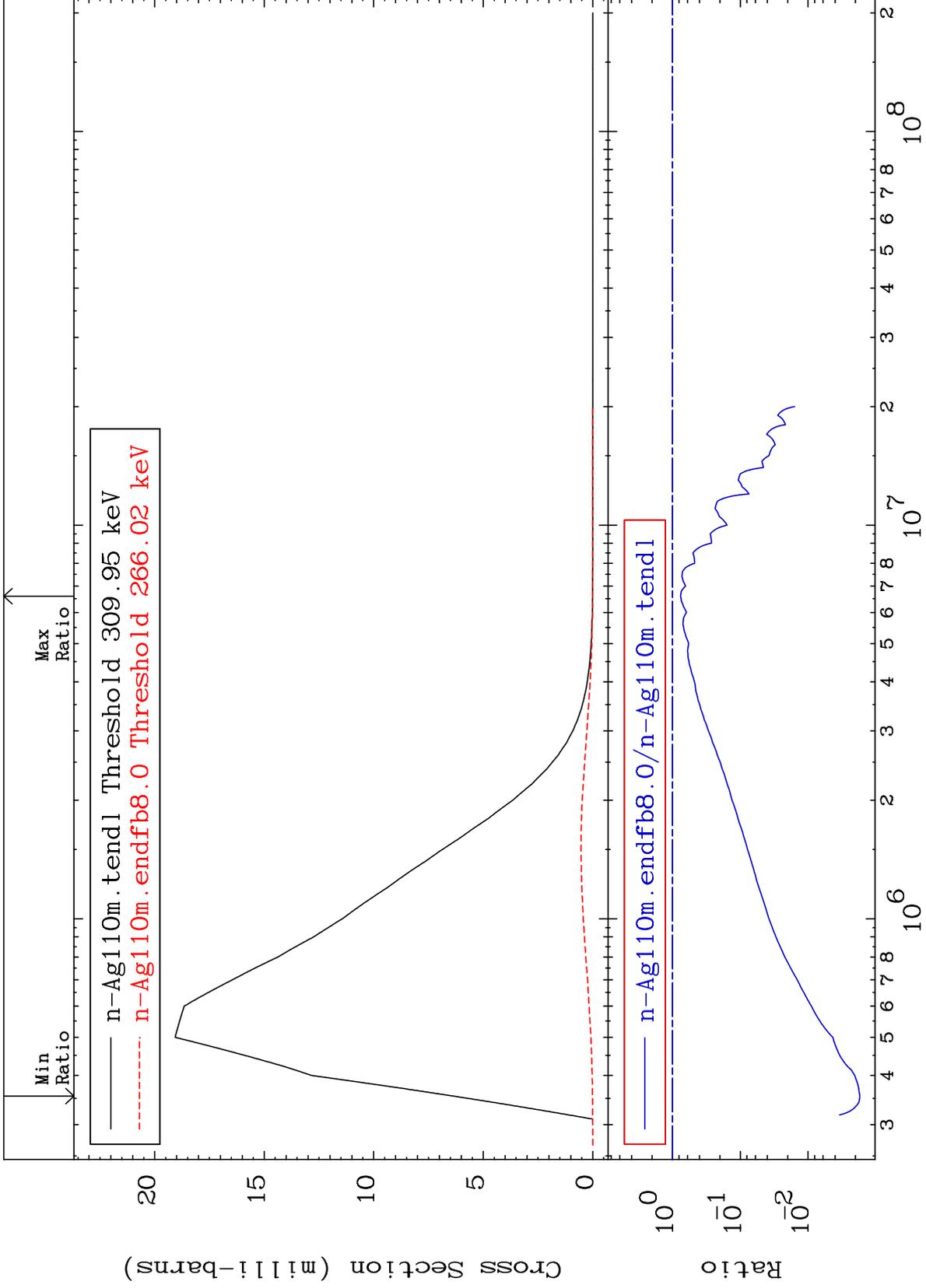
47-Ag-110
-96.36 To 99.14 %



MAT 4735

MT= 68 (n,n') Level
Cross Section

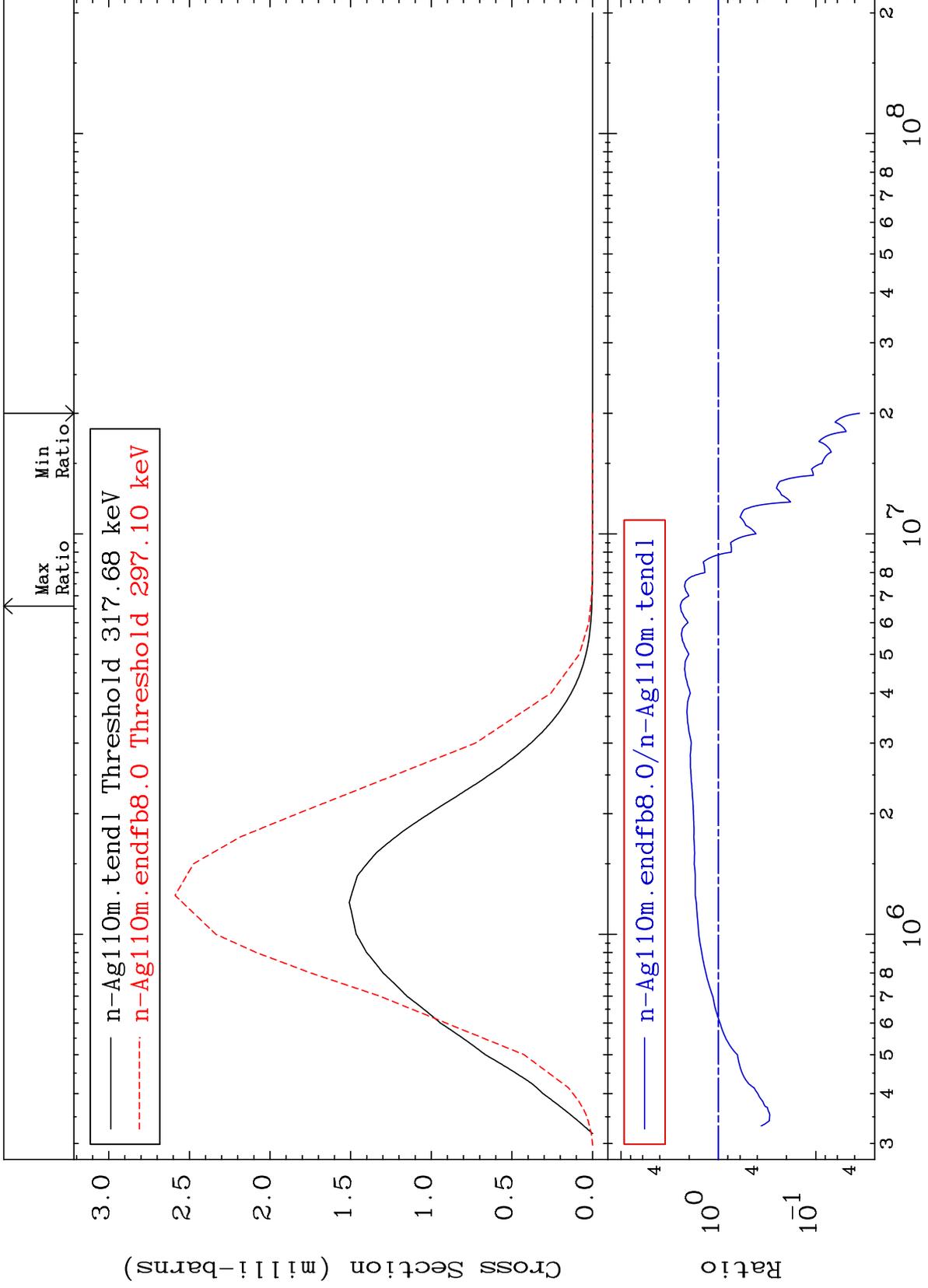
47-Ag-110
-99.83 To -23.84%



MAT 4735

MT= 69 (n,n') Level
Cross Section

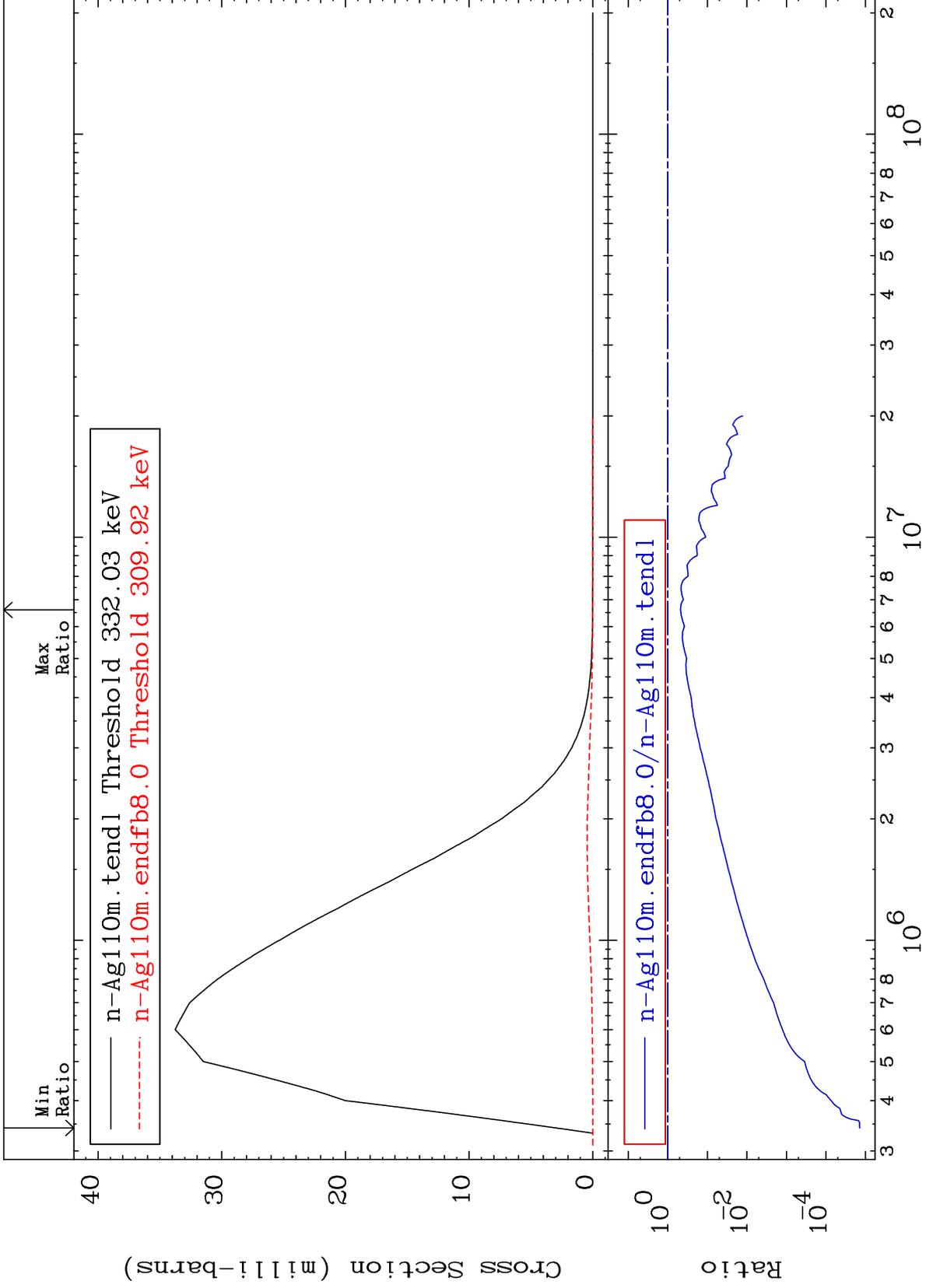
47-Ag-110
-96.44 To 146.6 %



MAT 4735

MT= 70 (n,n') Level
Cross Section

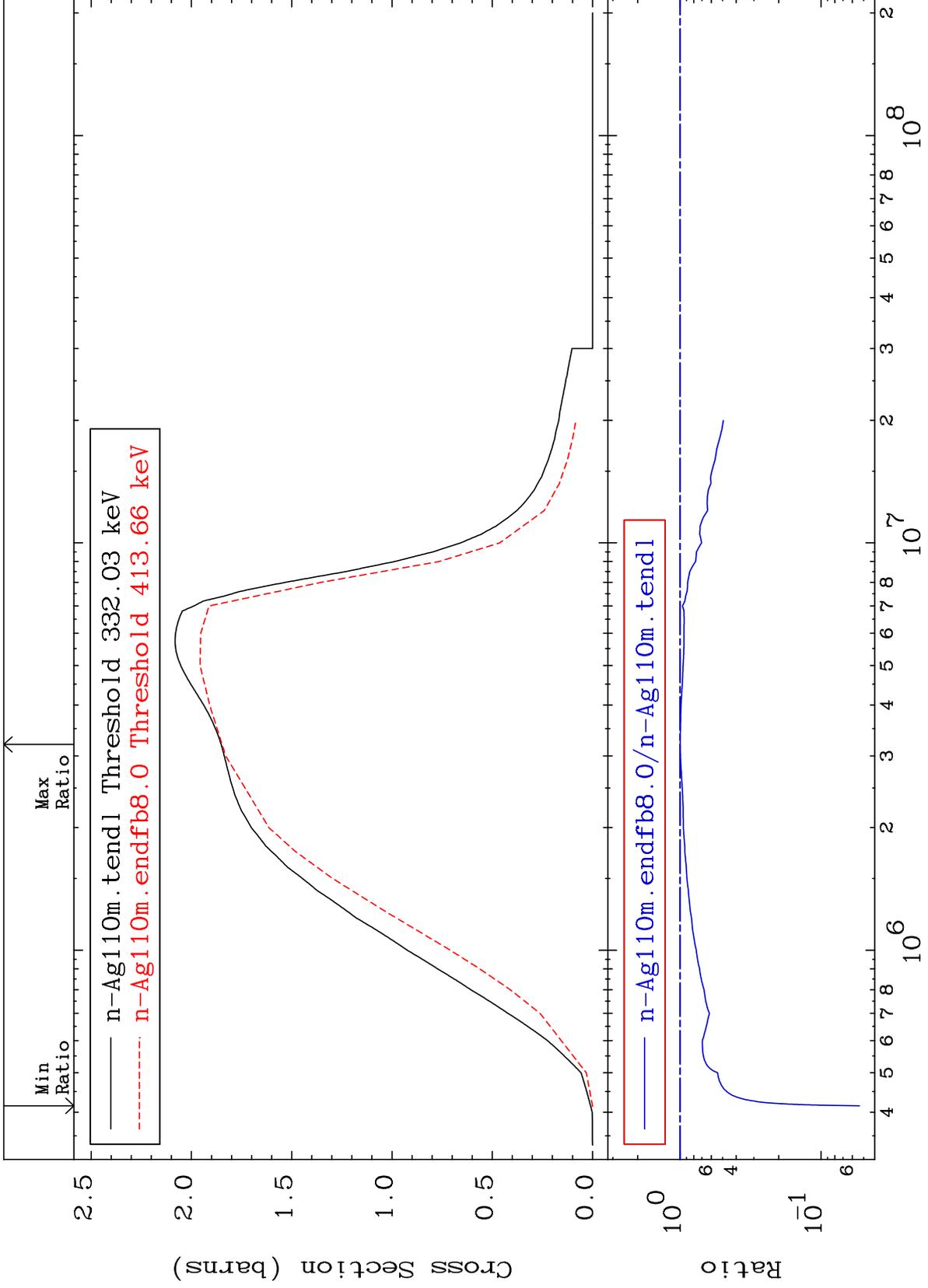
47-Ag-110
-100.0 To -52.31%



MAT 4735

(n, n') Continuum
Cross Section

47-Ag-110
-94.65 To -0.244%



30

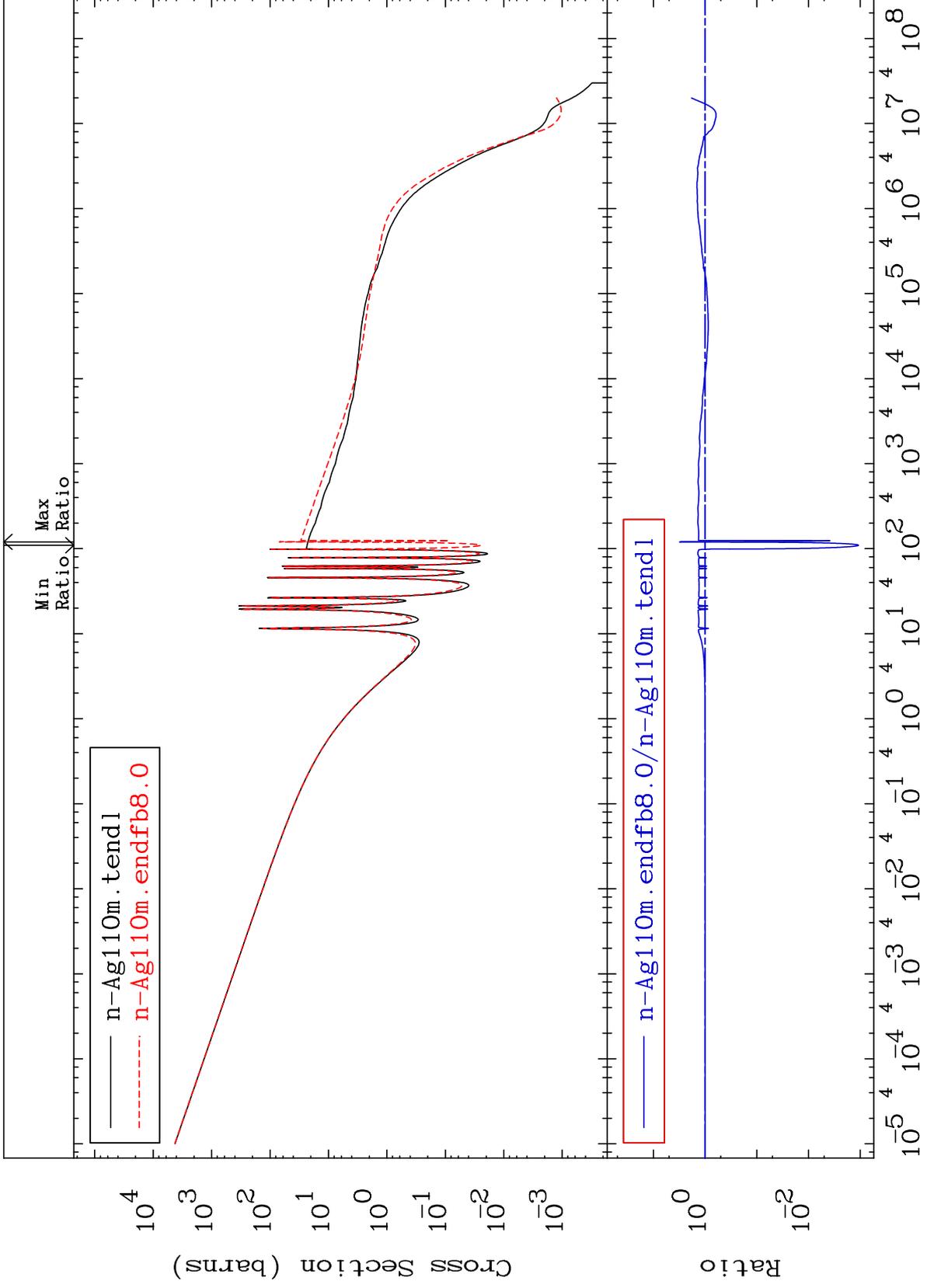
Incident Energy (eV)

47-Ag-110

MAT 4735

(n, γ)
Cross Section

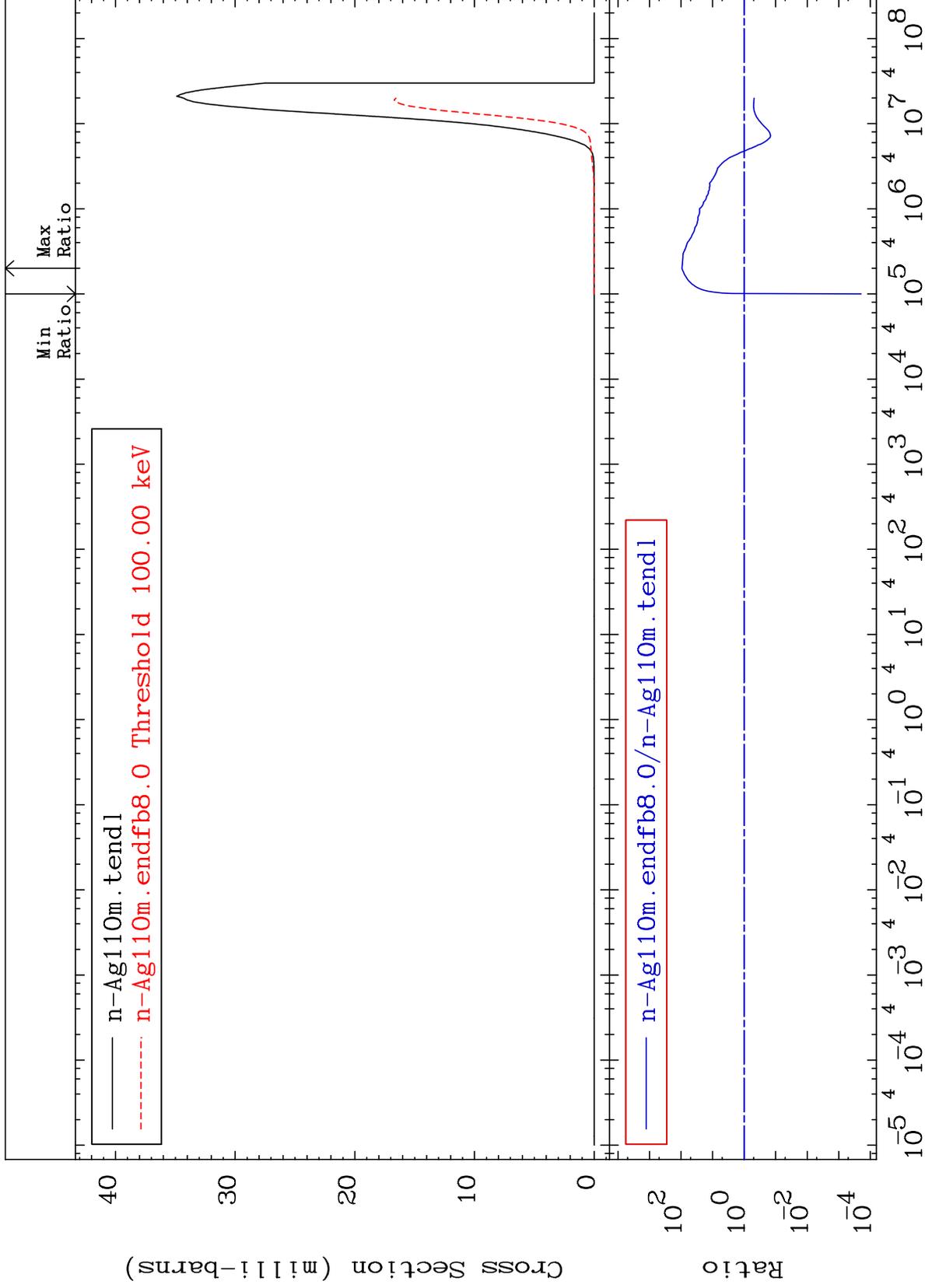
47-Ag-110
-99.89 To 212.8 %



MAT 4735

(n,p)
Cross Section

47-Ag-110
-99.98 To 9325. %



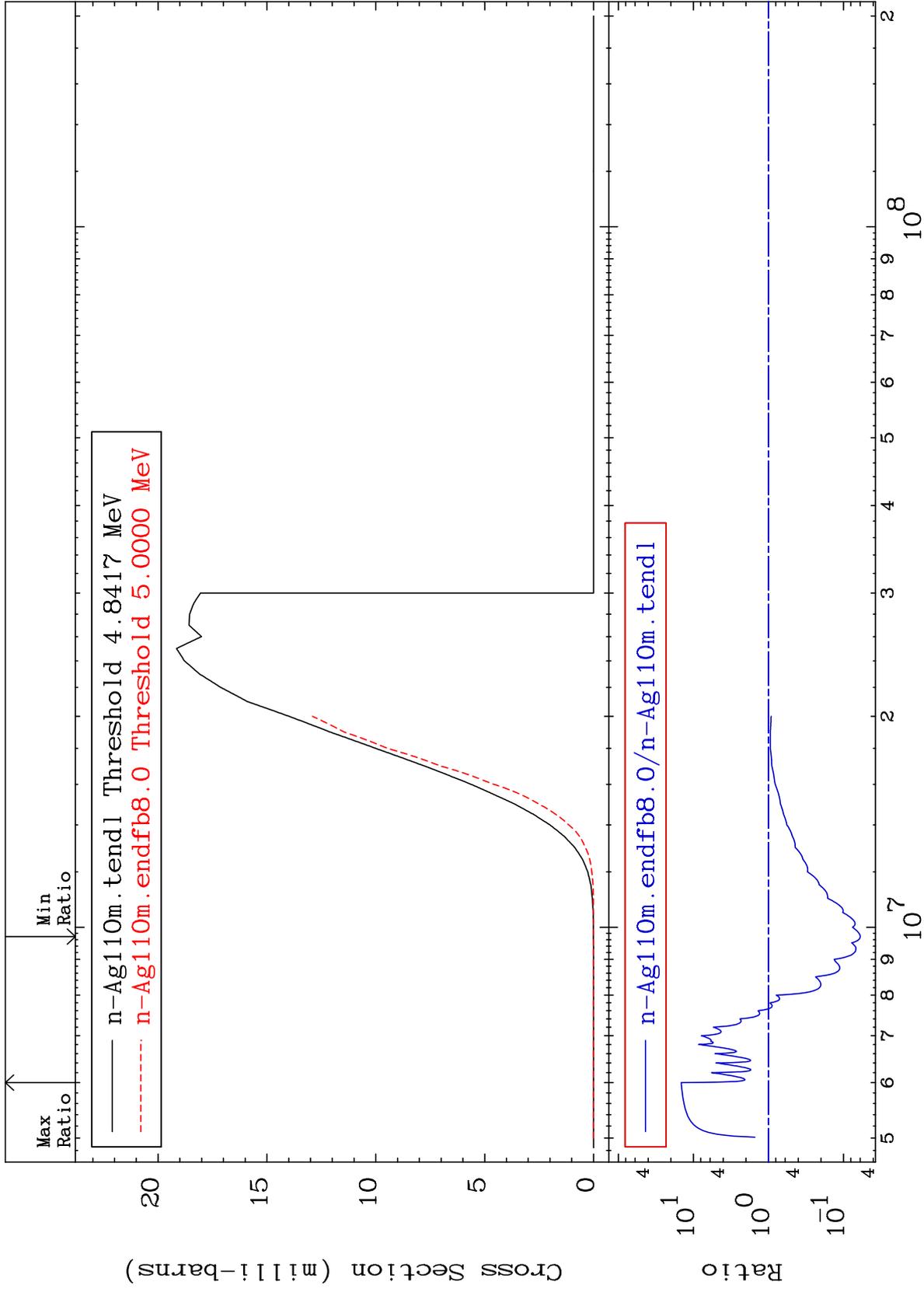
MAT 4735

(n, d)

47-Ag-110

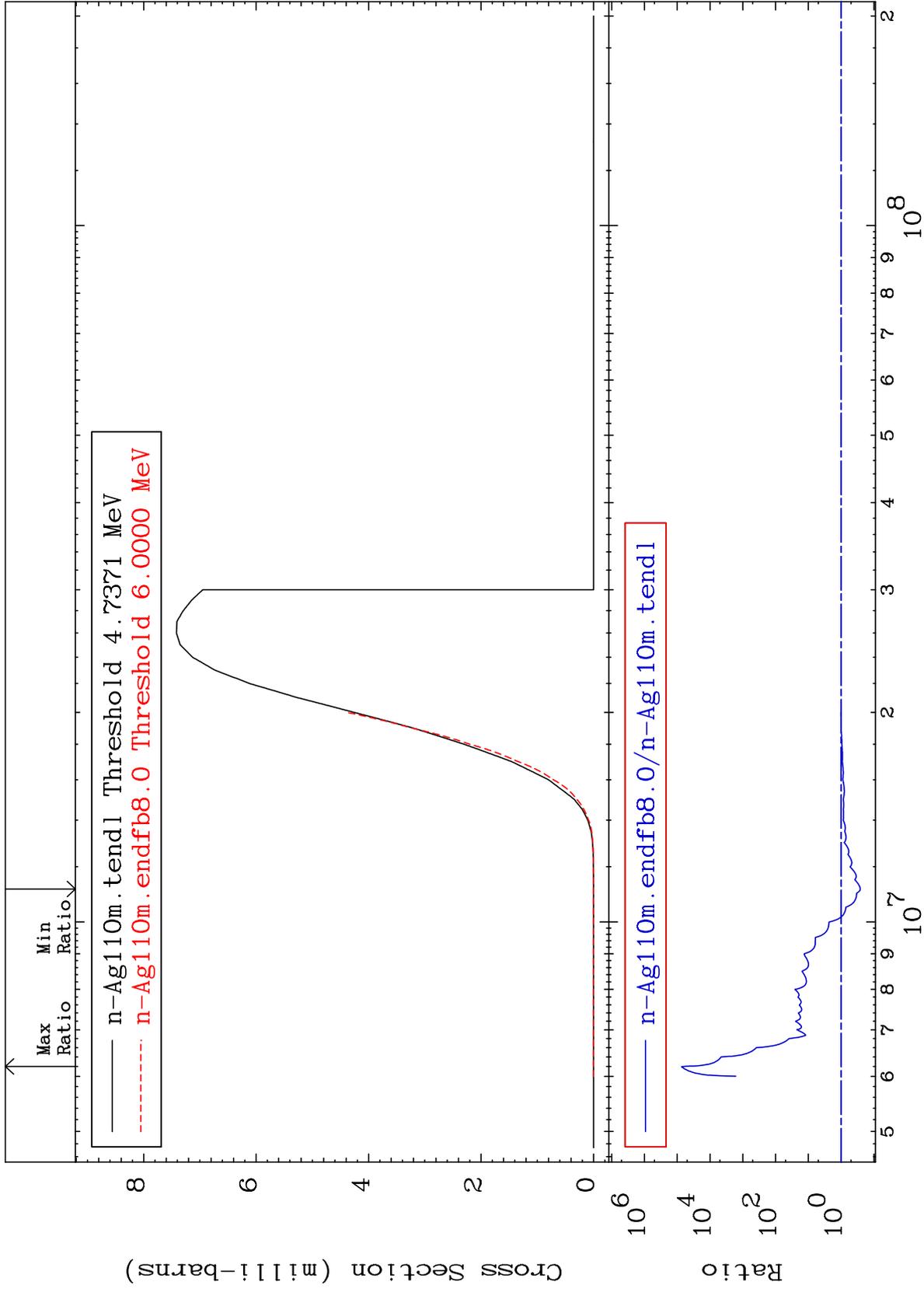
Cross Section

-94.00 To 1358. %



Cross Section

-73.74 To 9999. %



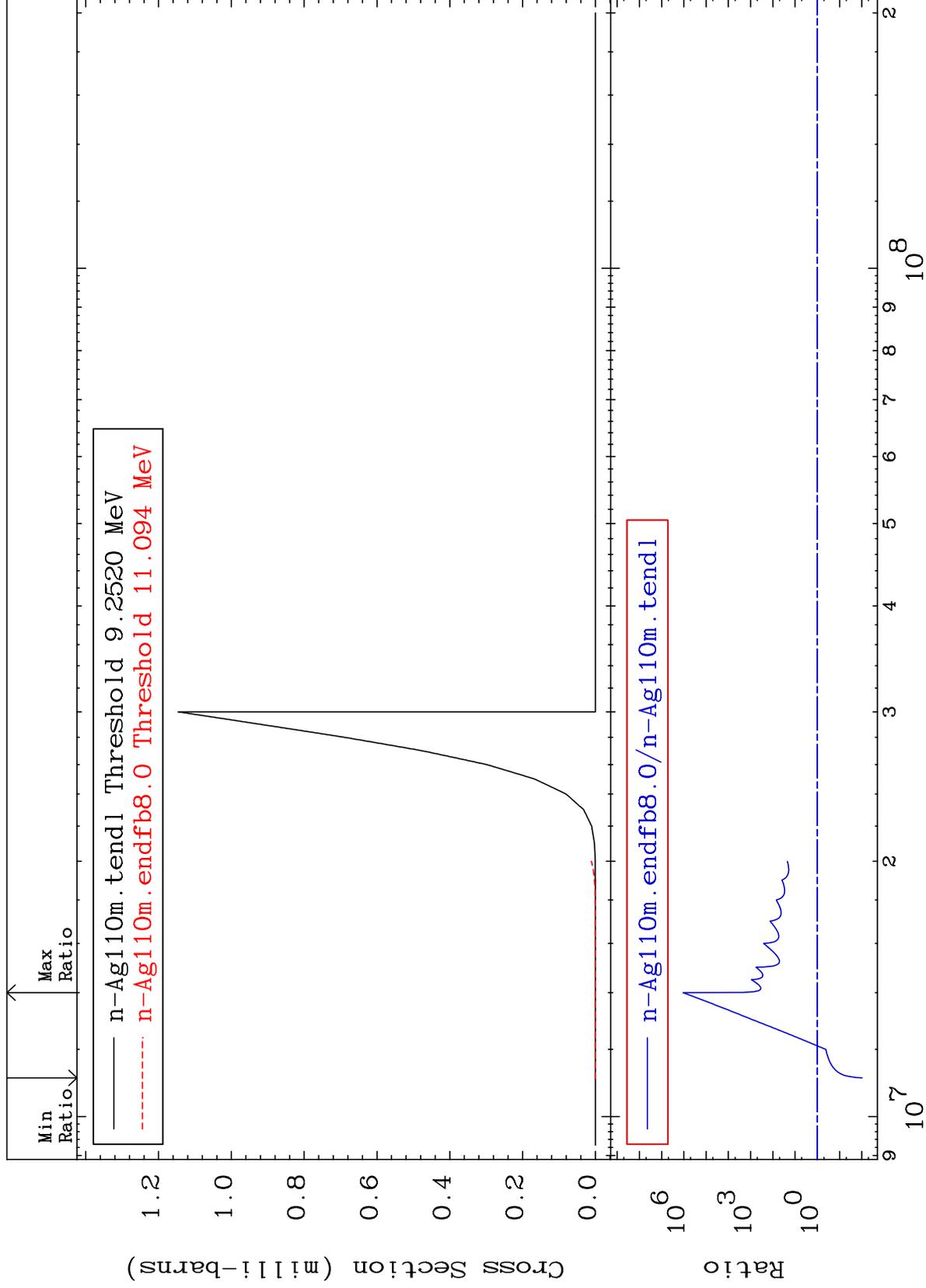
MAT 4735

(n, He-3)

47-Ag-110

Cross Section

-99.04 To 9999. %



35

Incident Energy (eV)

47-Ag-110

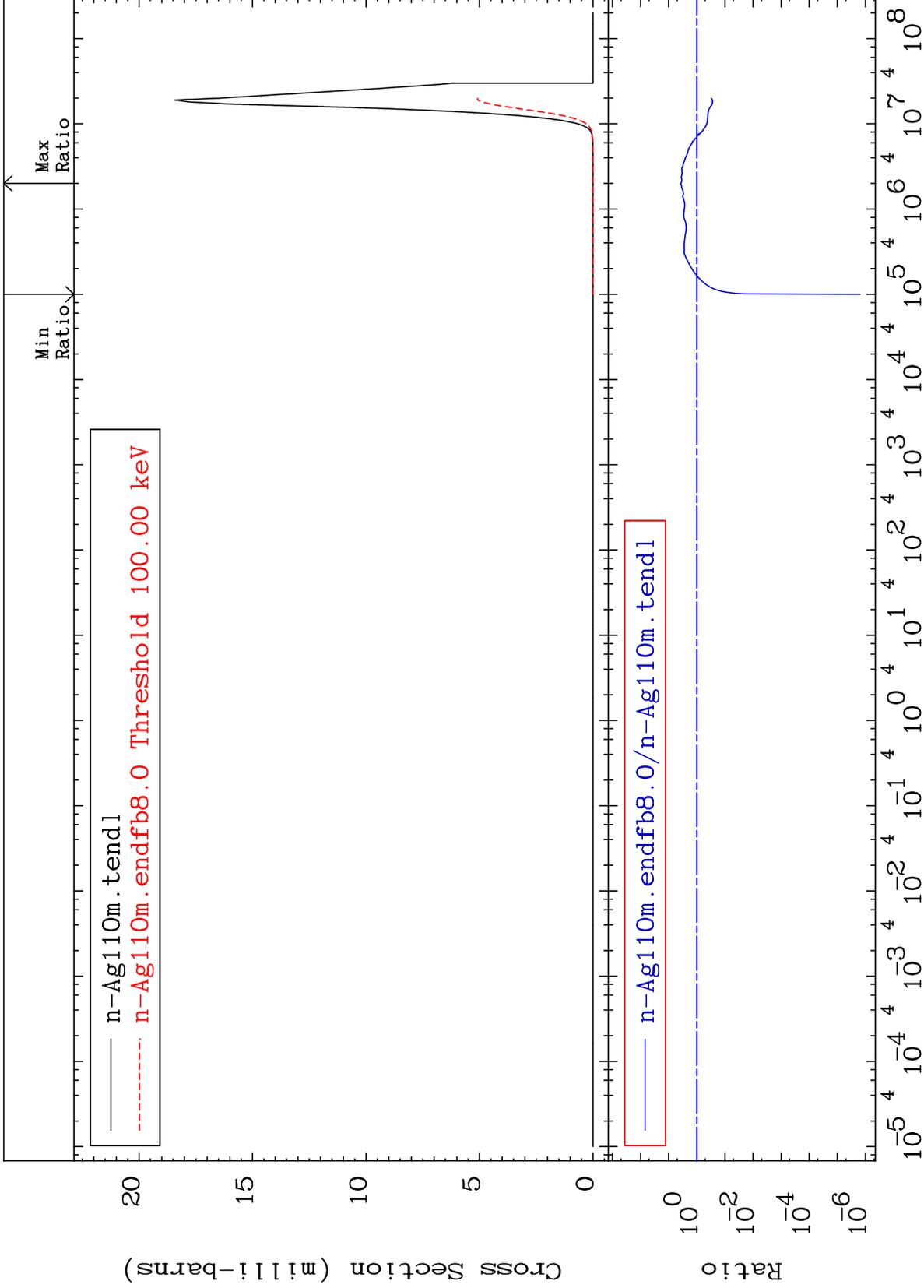
MAT 4735

(n, α)

47-Ag-110

Cross Section

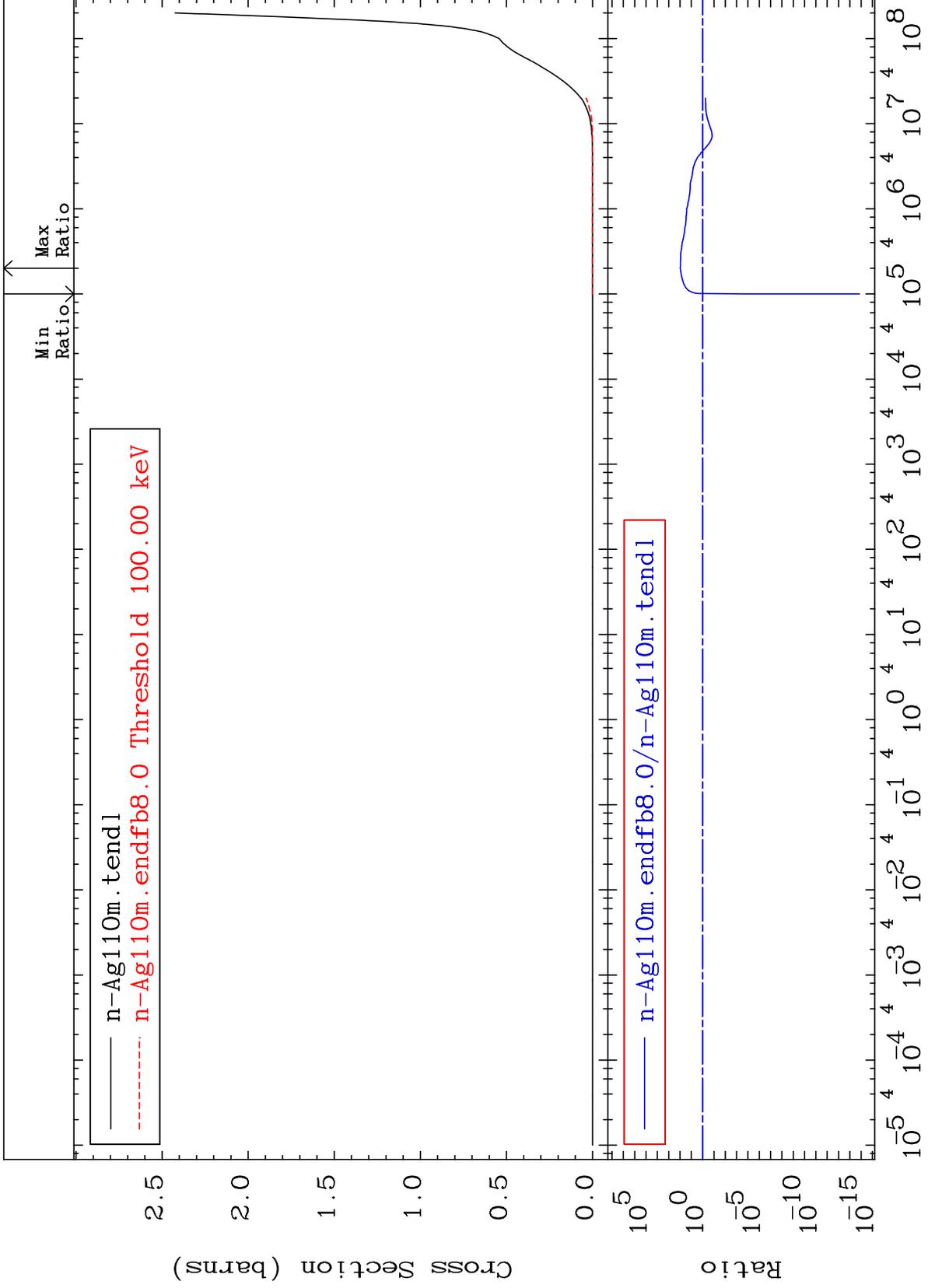
-100.0 To 271.4 %



36

Incident Energy (eV)

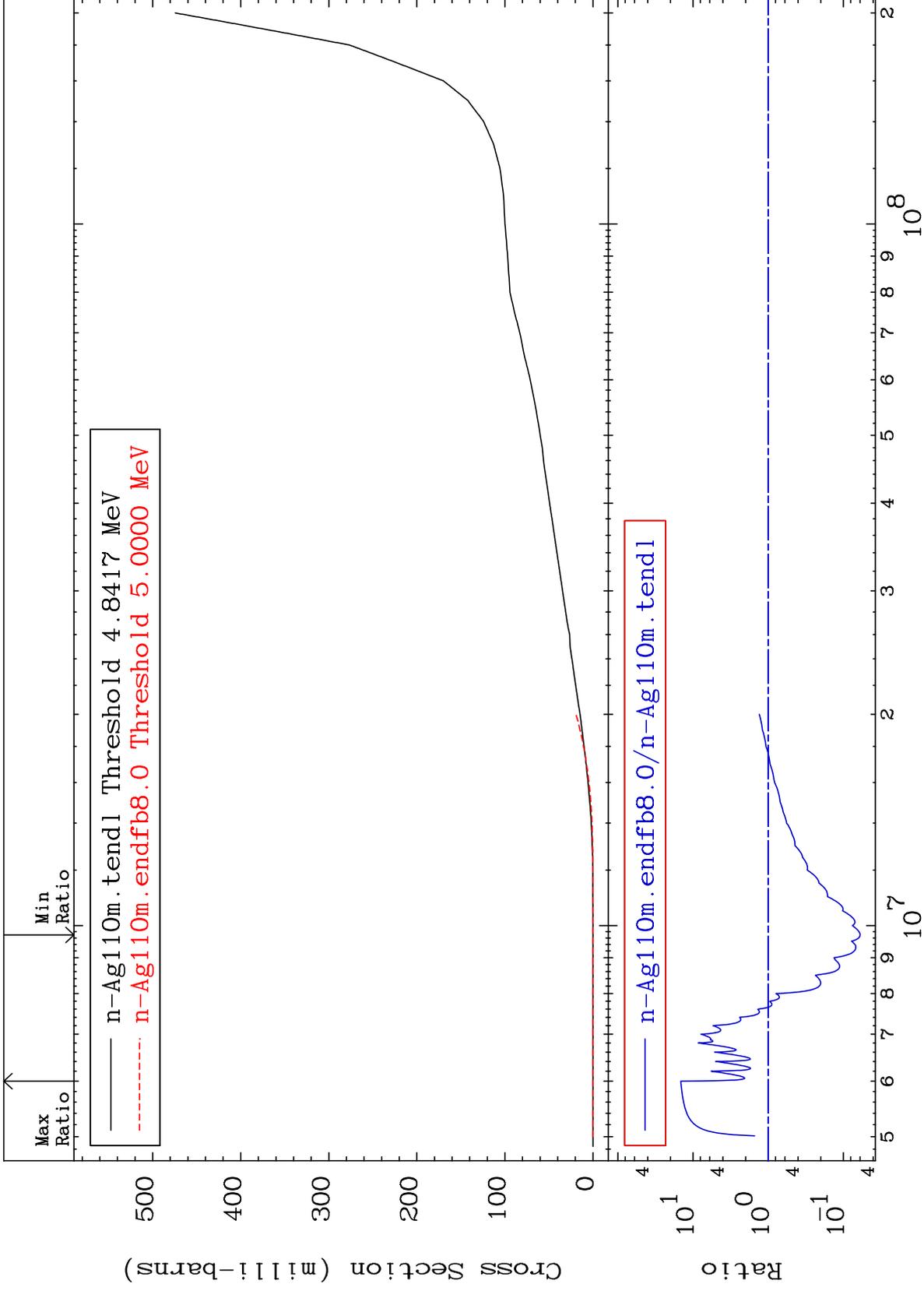
47-Ag-110

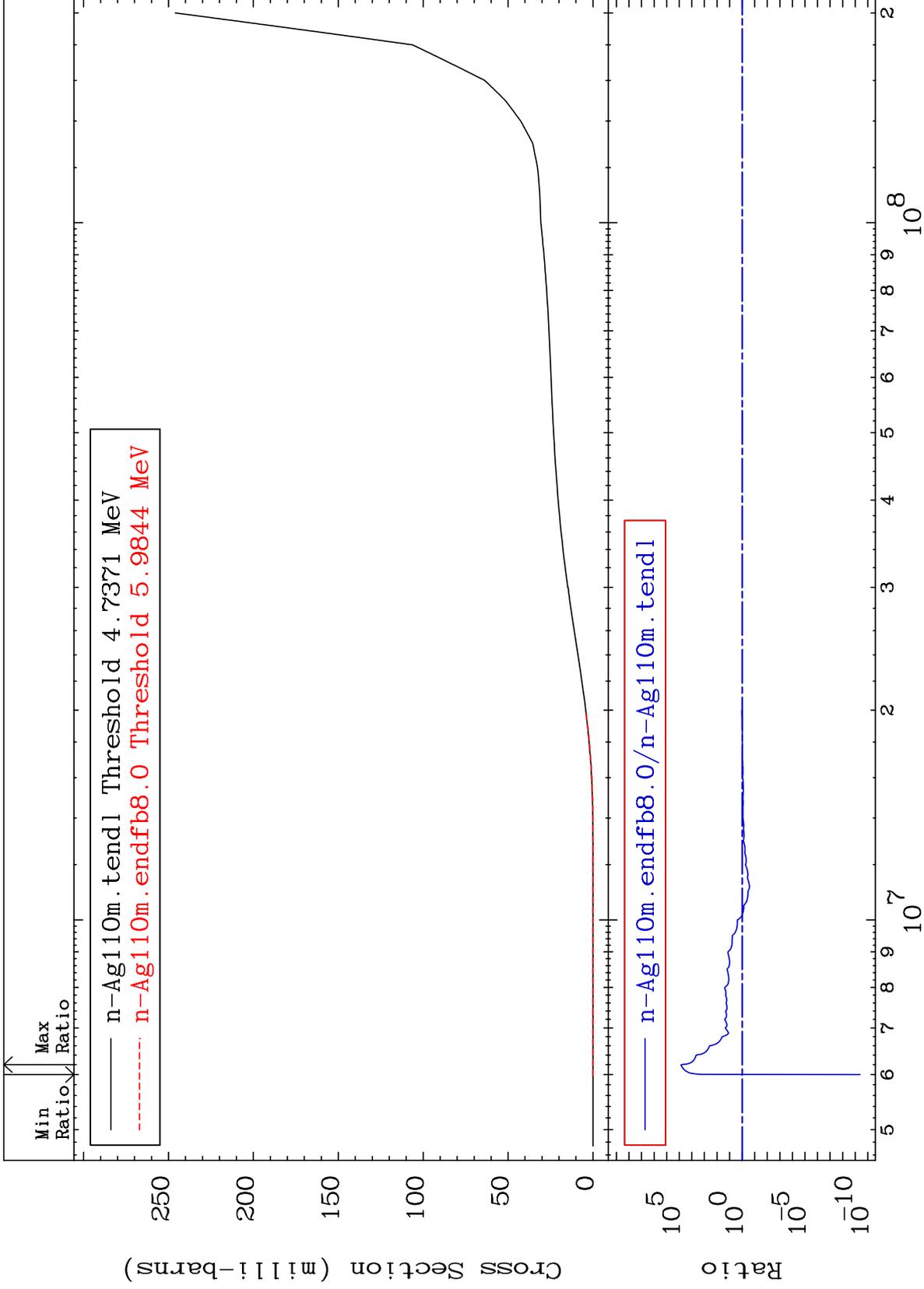


MAT 4735

Deuterium Production
Cross Section

47-Ag-110
-94.00 To 1358. %

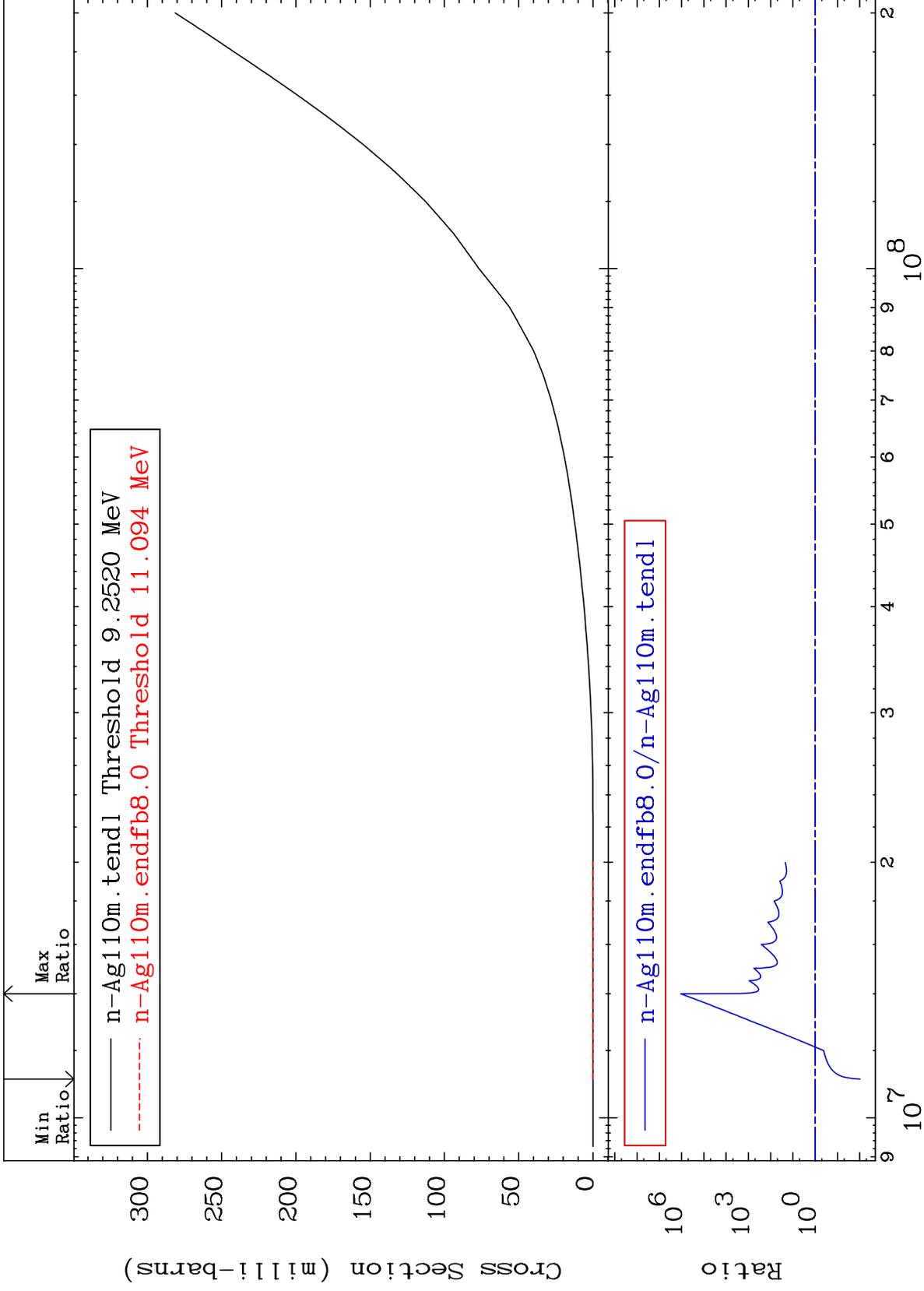




MAT 4735

He-3 Production
Cross Section

47-Ag-110
-99.04 To 9999. %



40

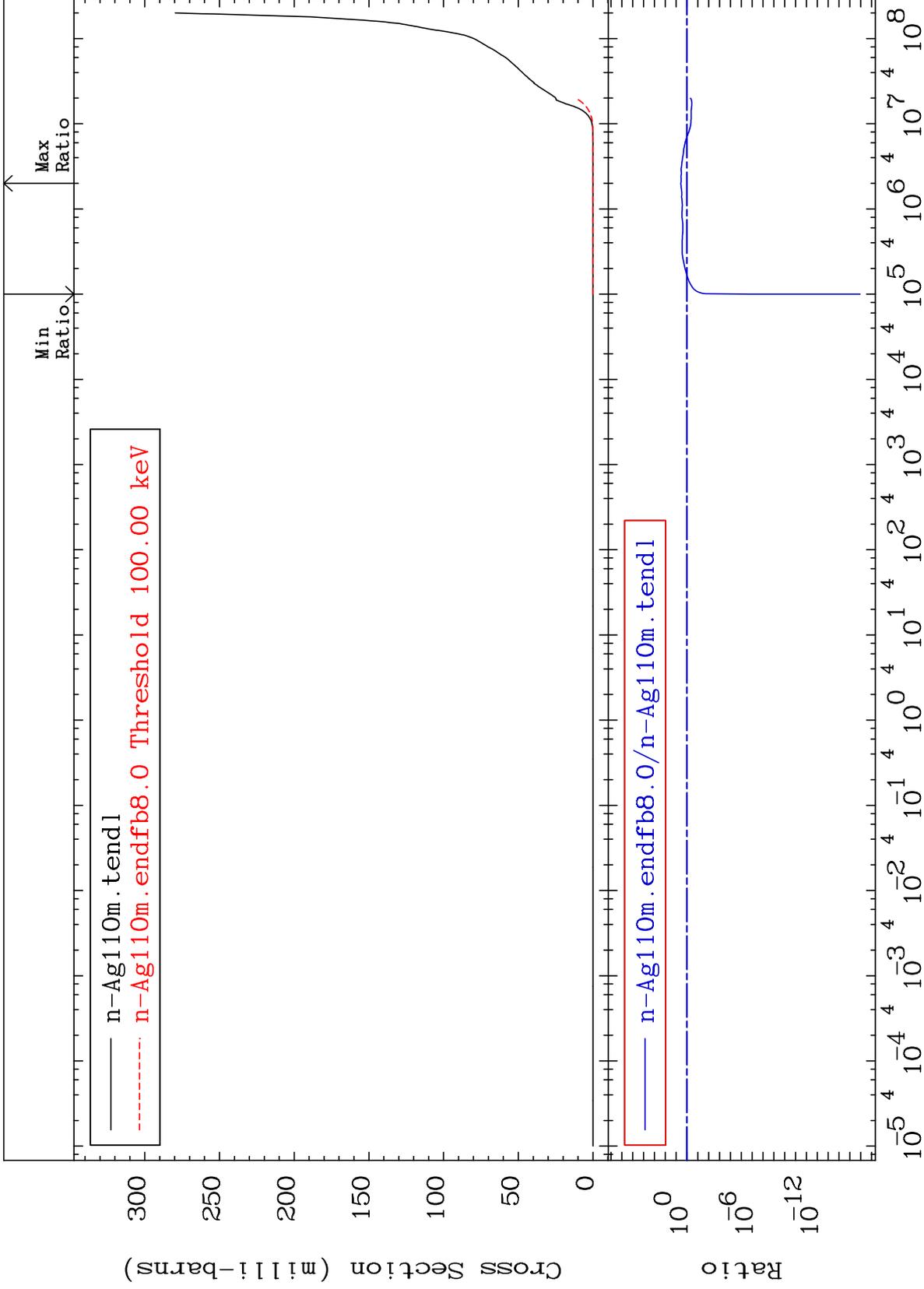
Incident Energy (eV)

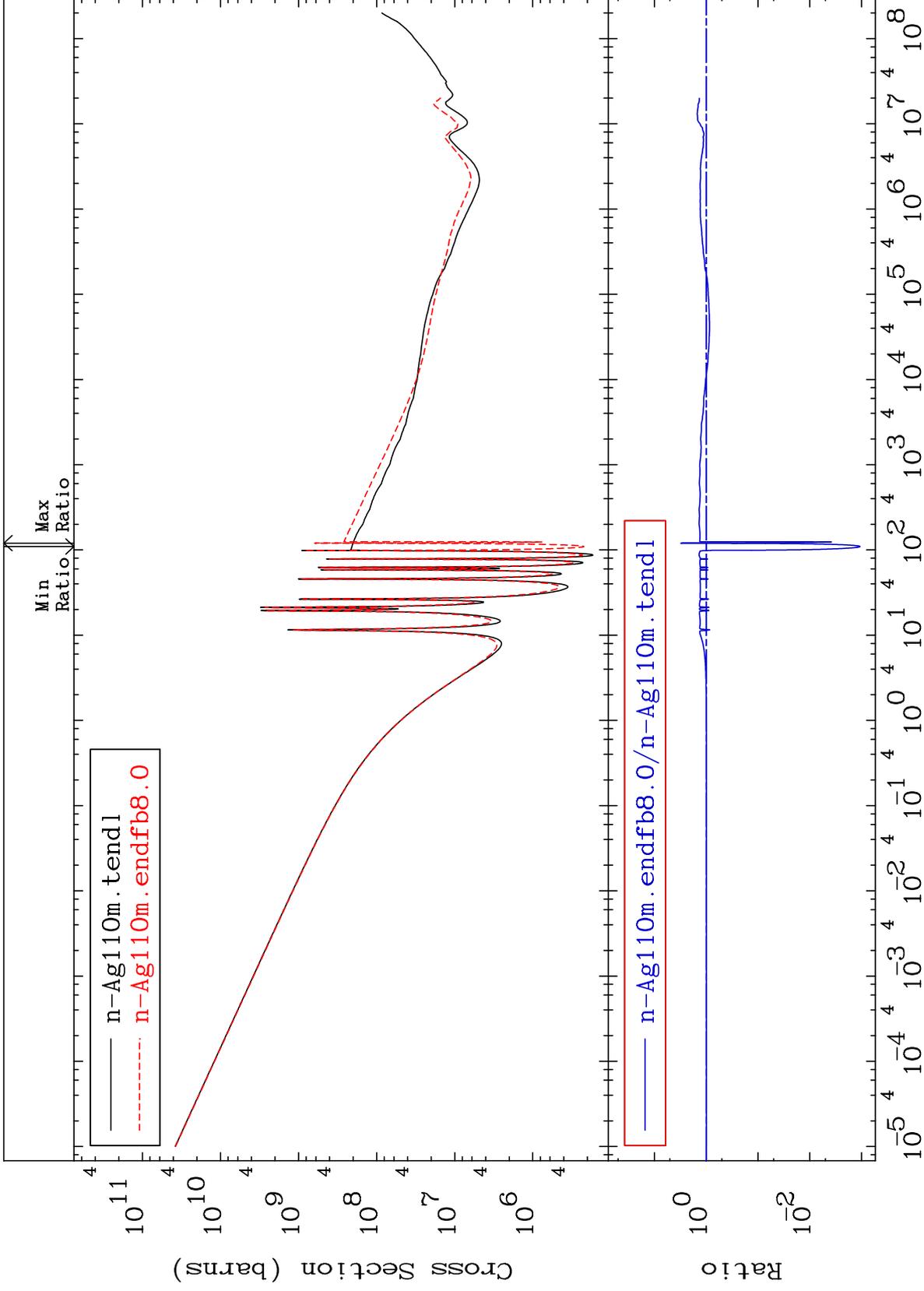
47-Ag-110

MAT 4735

He-4 Production
Cross Section

47-Ag-110
-100.0 To 271.4 %

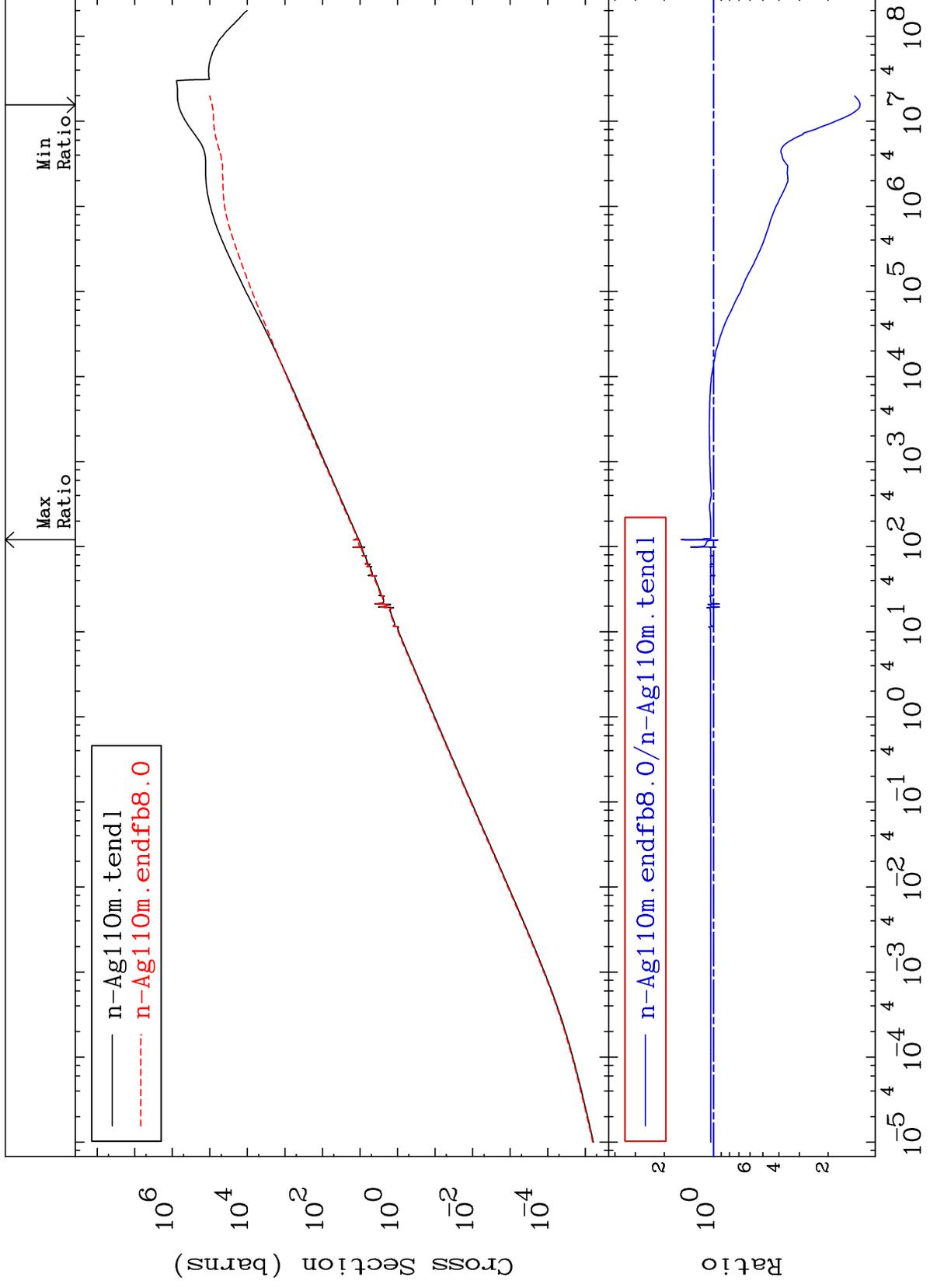




MAT 4735

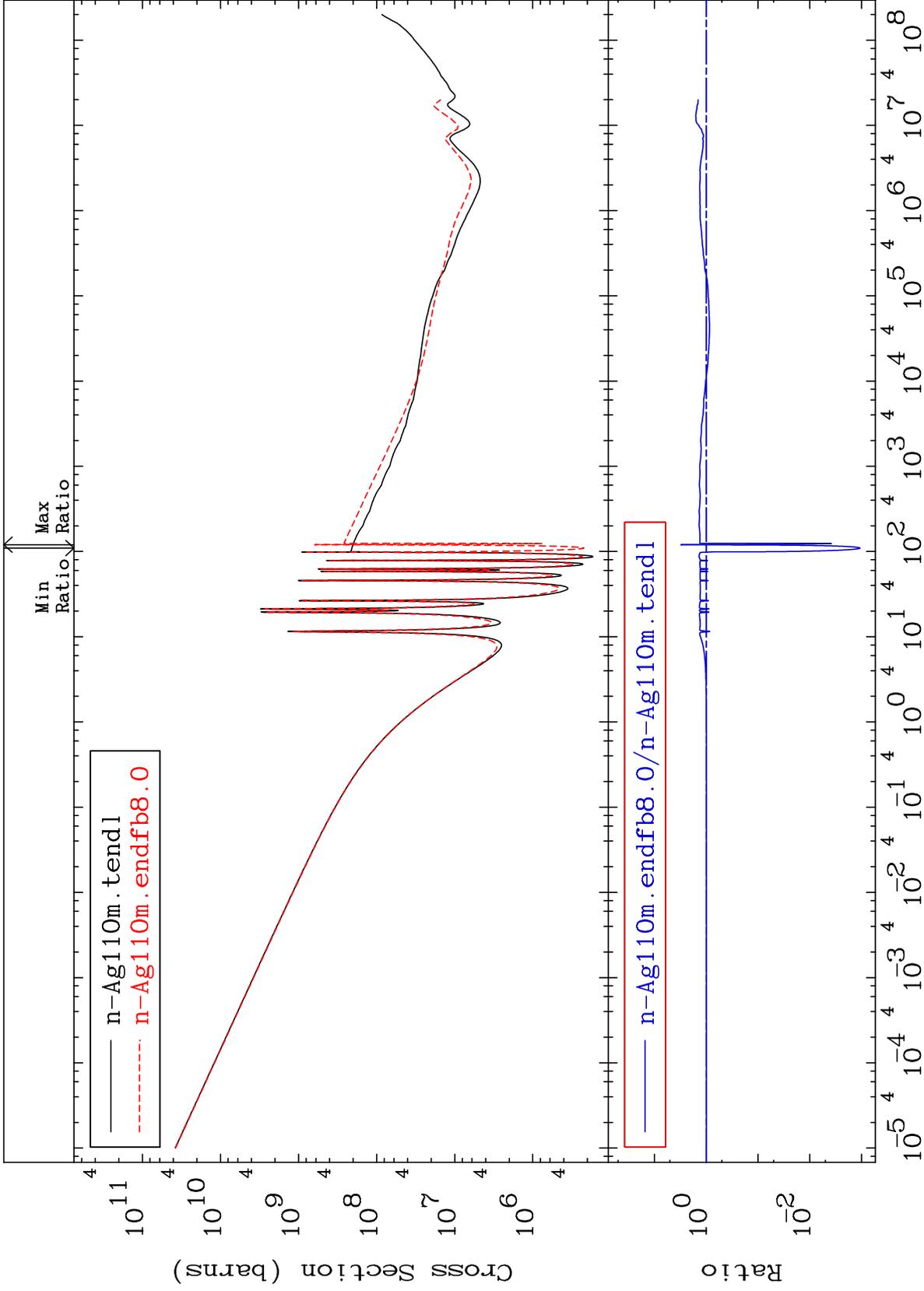
Kerma elastic
Cross Section

47-Ag-110
-87.21 To 58.09 %



Incident Energy (eV)

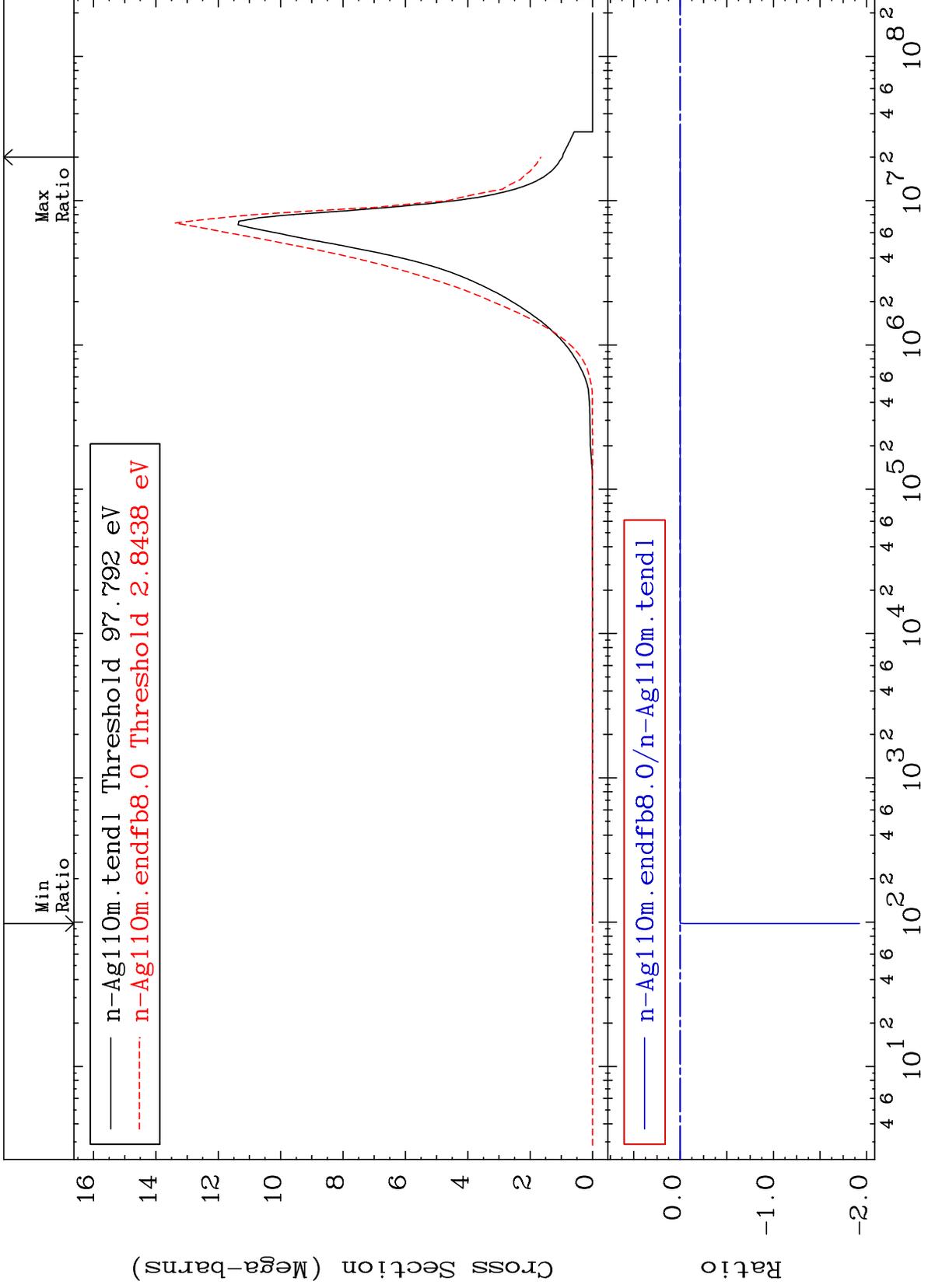
47-Ag-110

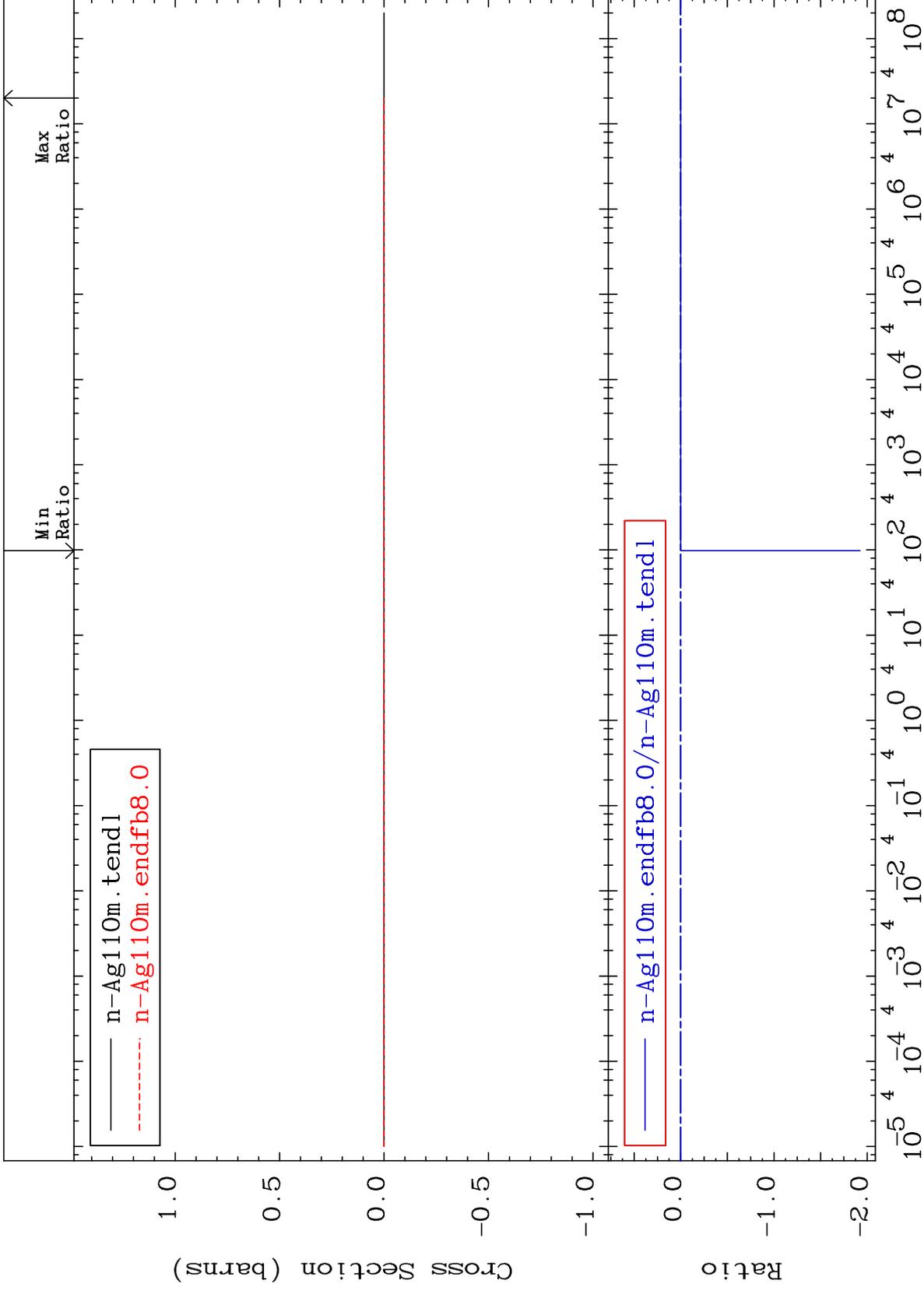


MAT 4735

Kerma inelastic (mt51-91)
Cross Section

47-Ag-110
-9999. To 71.44 %

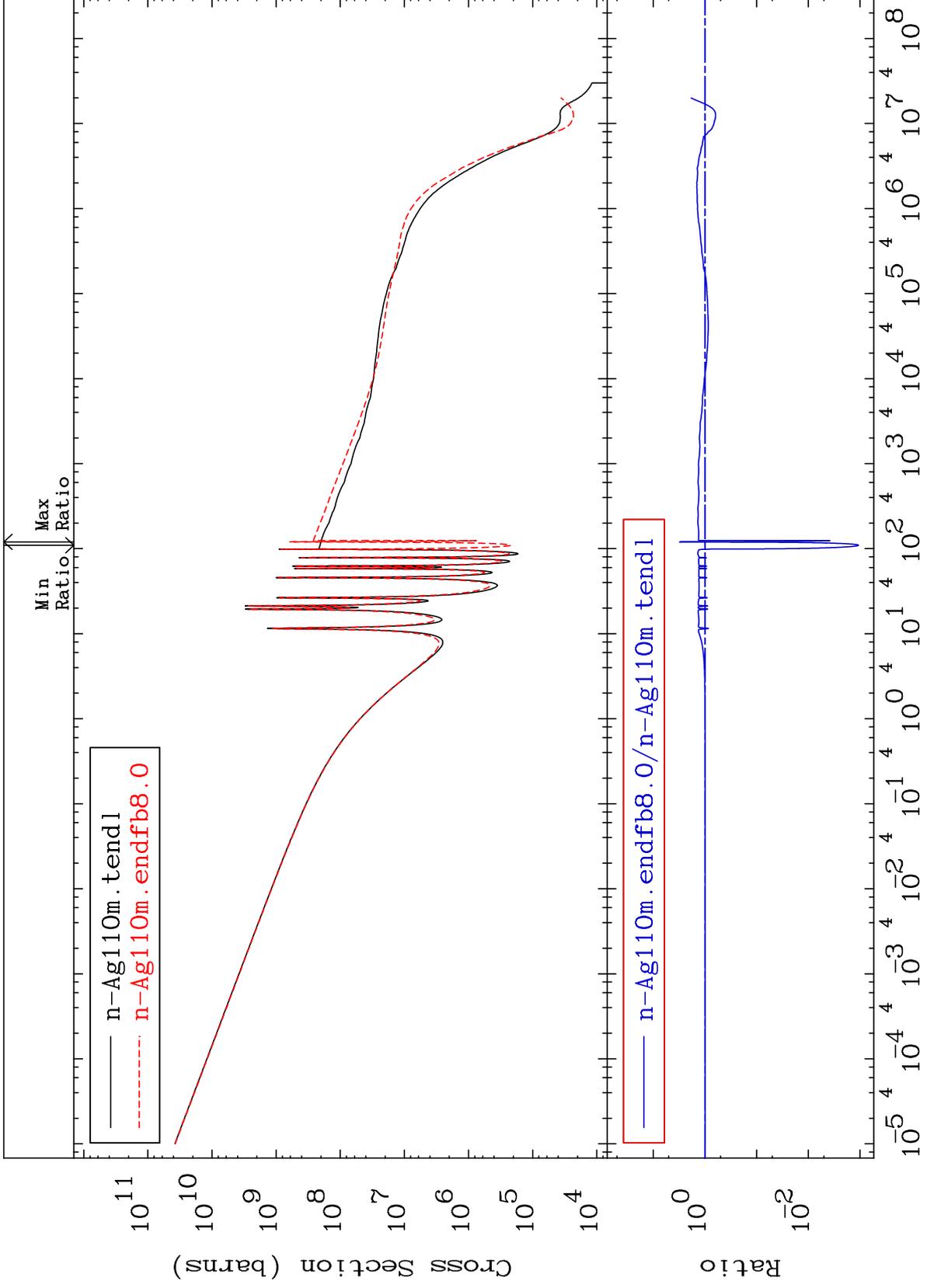




MAT 4735

Kerma capture (mt102)
Cross Section

47-Ag-110
-99.89 To 209.2 %



47

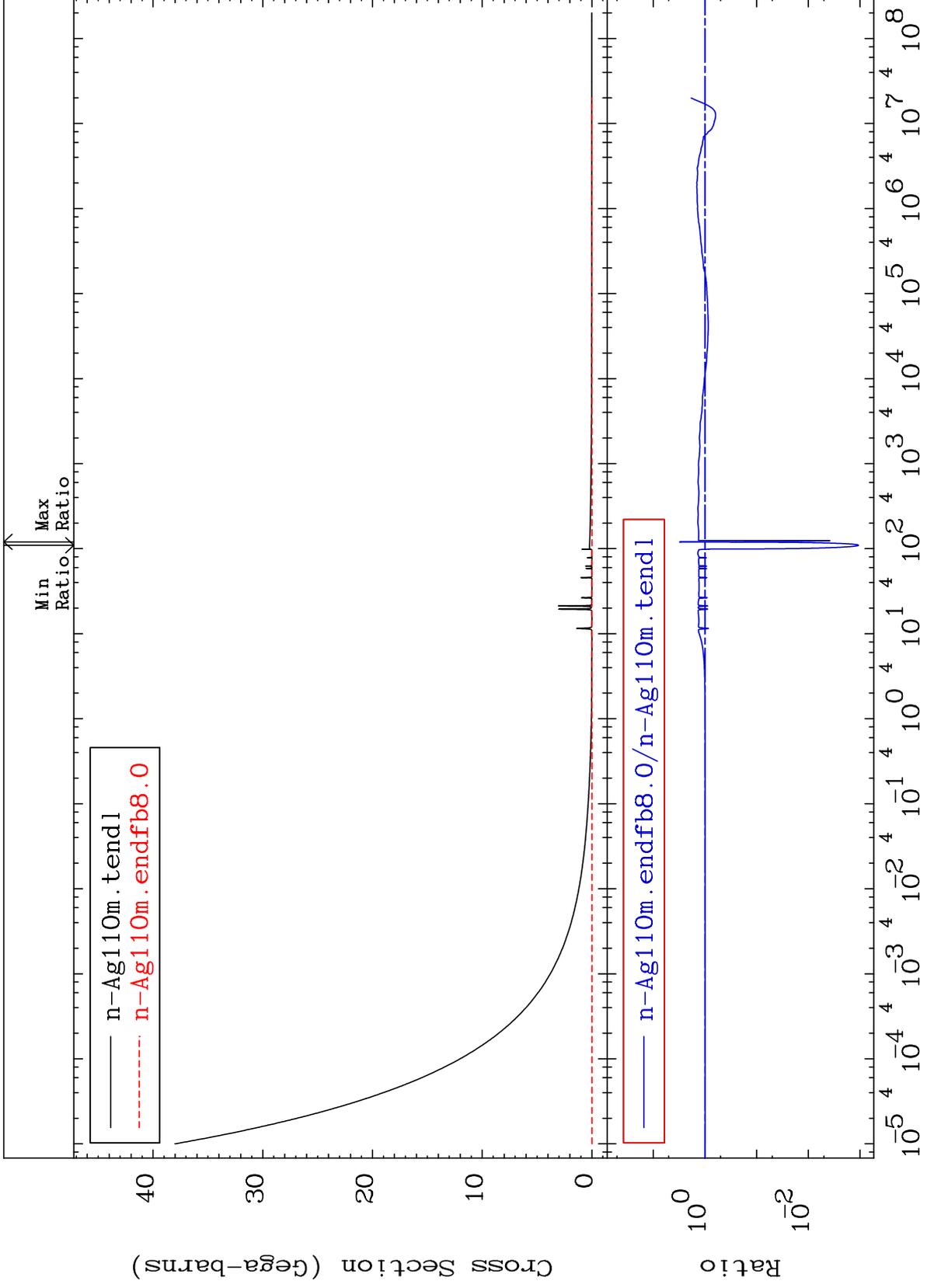
Incident Energy (eV)

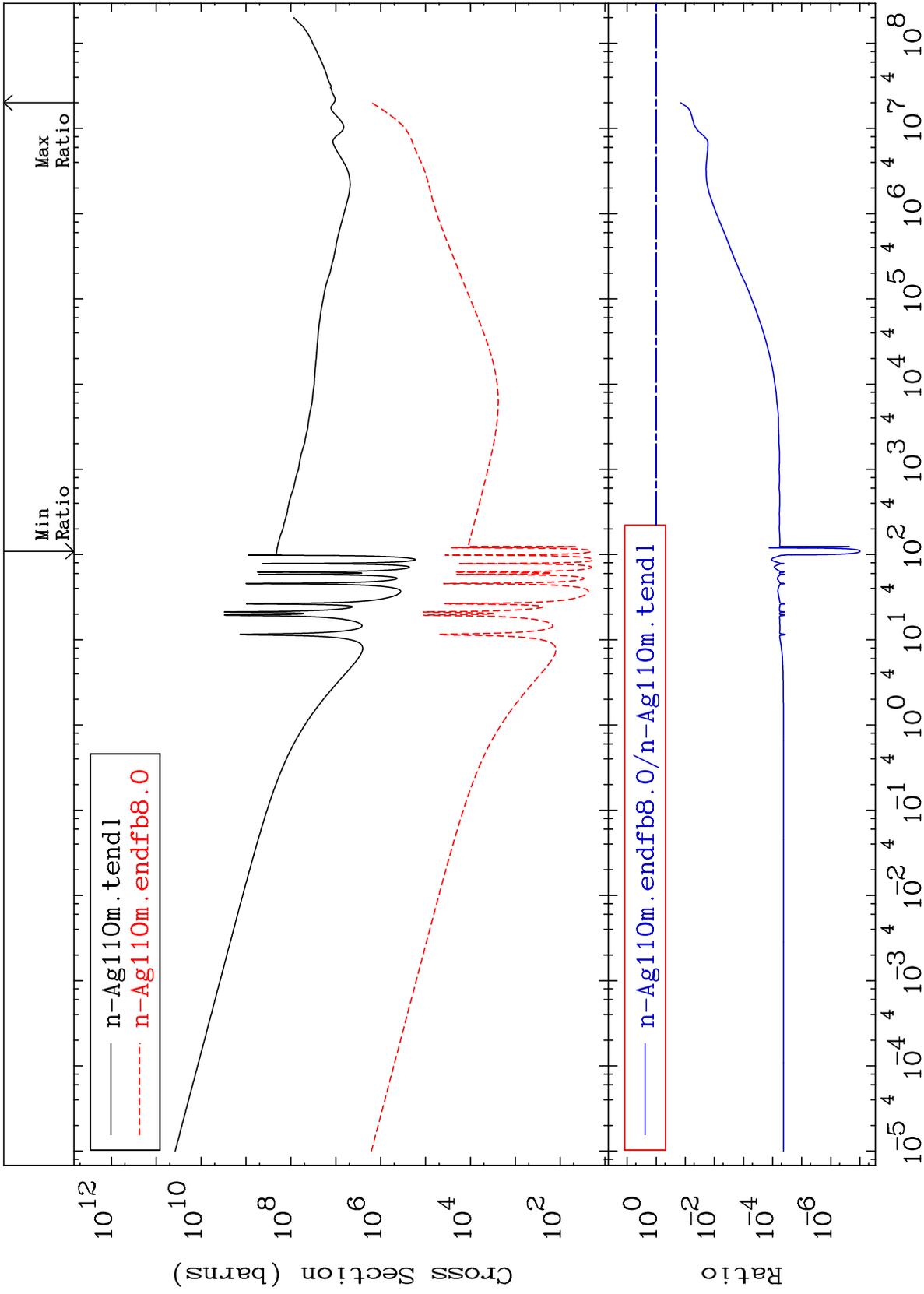
47-Ag-110

MAT 4735

Total photon (eV-barns)
Cross Section

47-Ag-110
-99.89 To 209.2 %





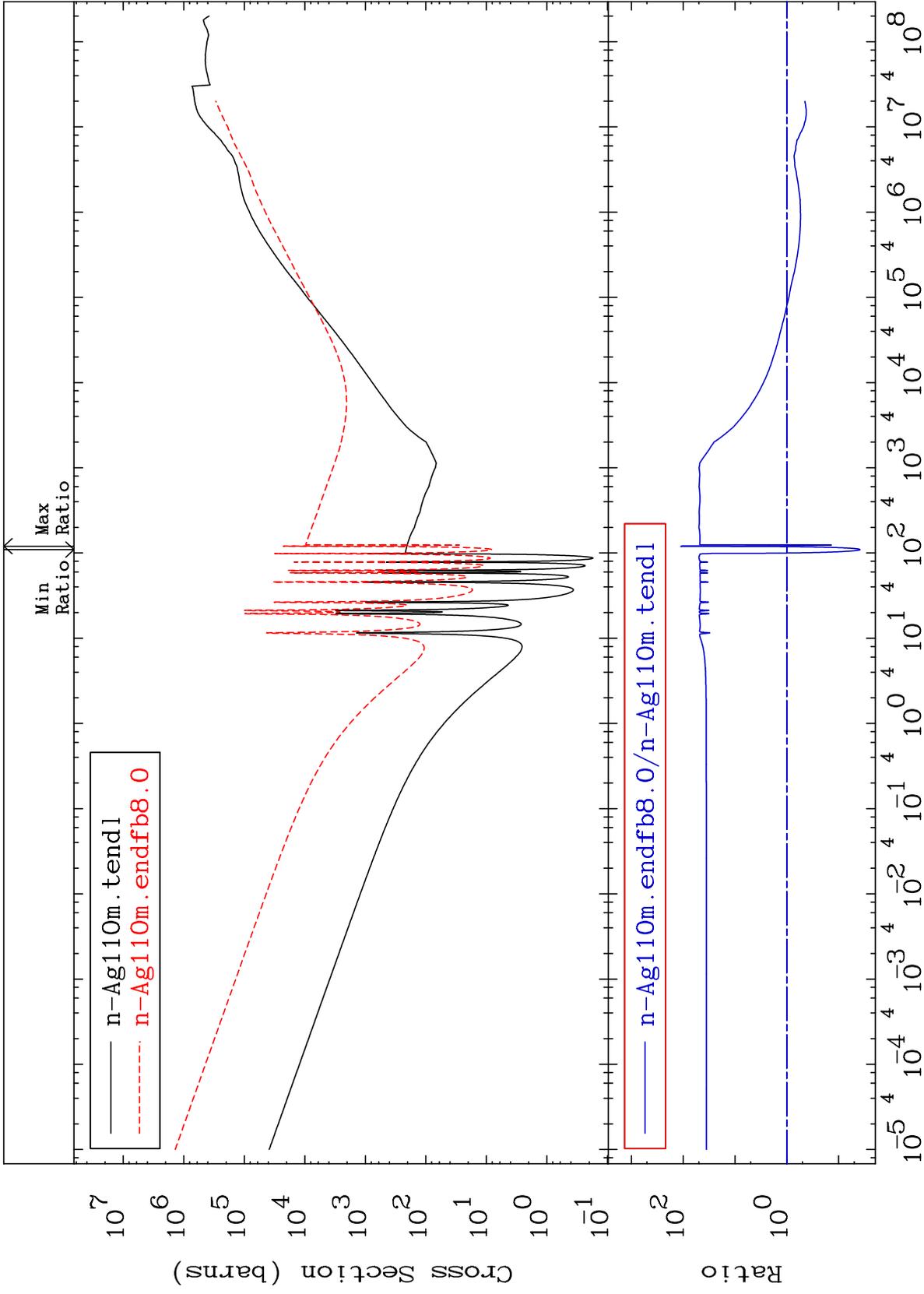
MAT 4735

Dpa total (eV-barns)

47-Ag-110

-96.14 To 9999. %

Cross Section



50

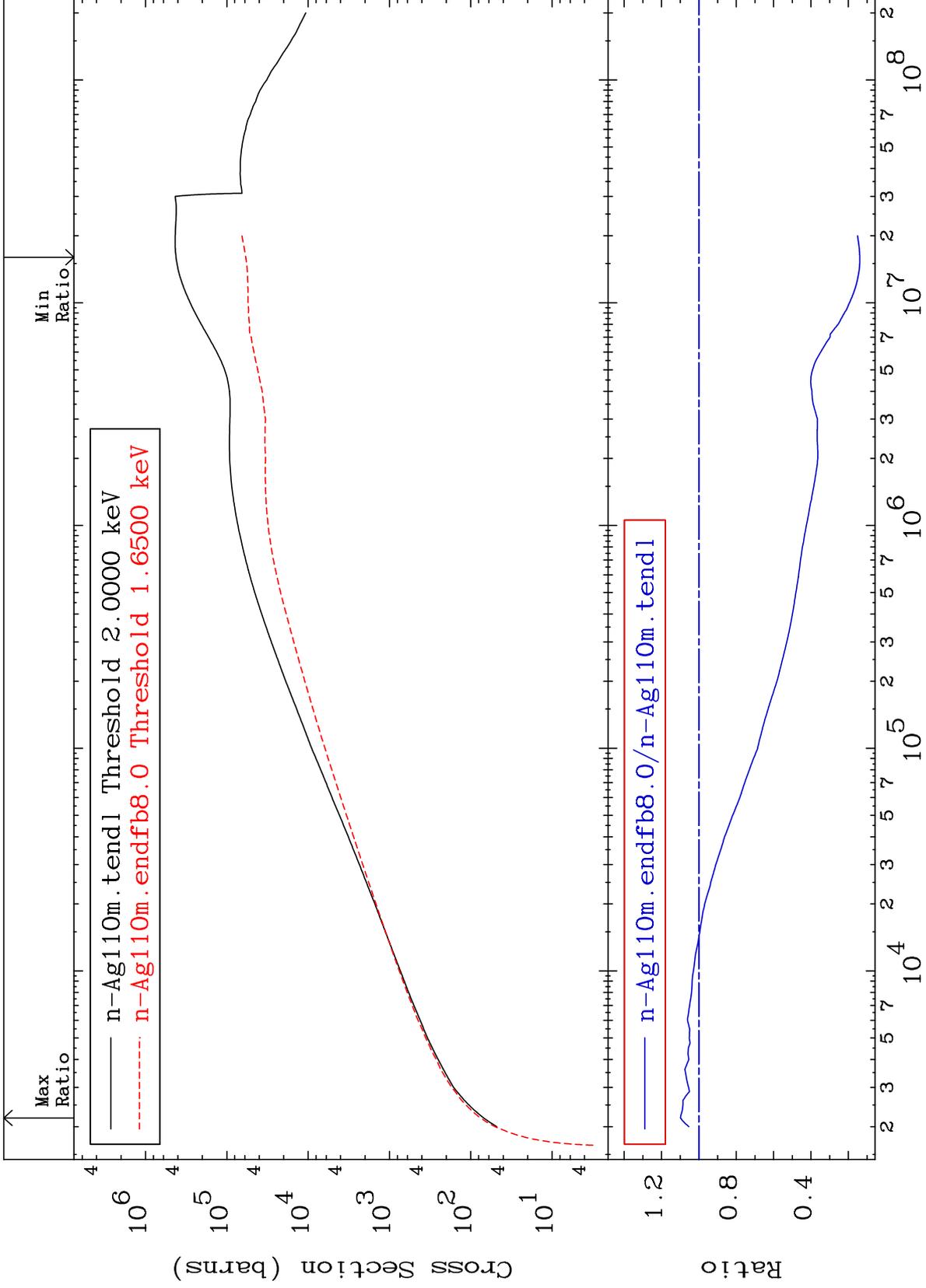
Incident Energy (eV)

47-Ag-110

MAT 4735

Dpa elastic (mt2)
Cross Section

47-Ag-110
-86.13 To 9.837 %



MAT 4735

Dpa inelastic (mt51-91)
Cross Section

47-Ag-110
-98.80 To 9999. %

