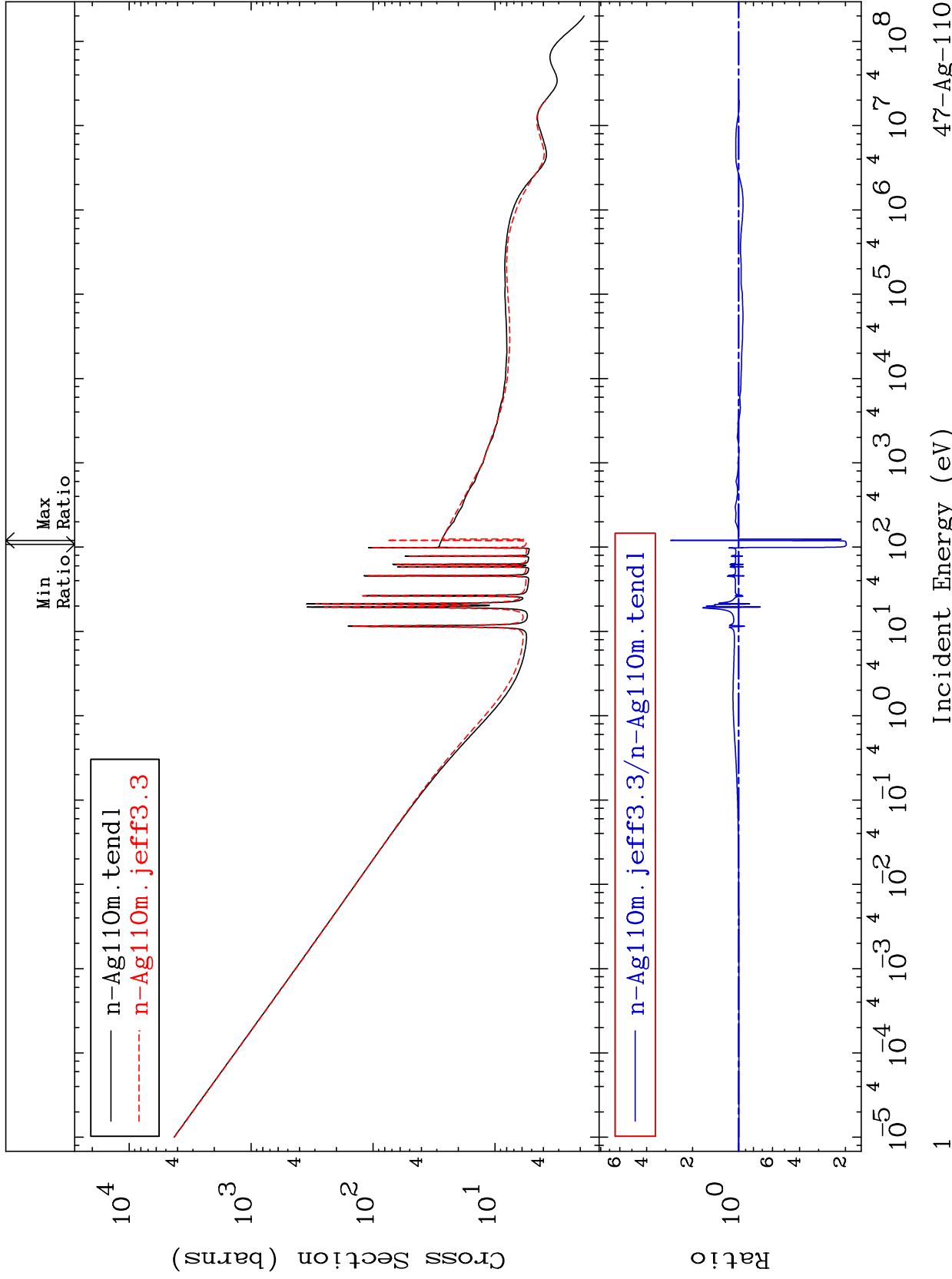


MAT 4735

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



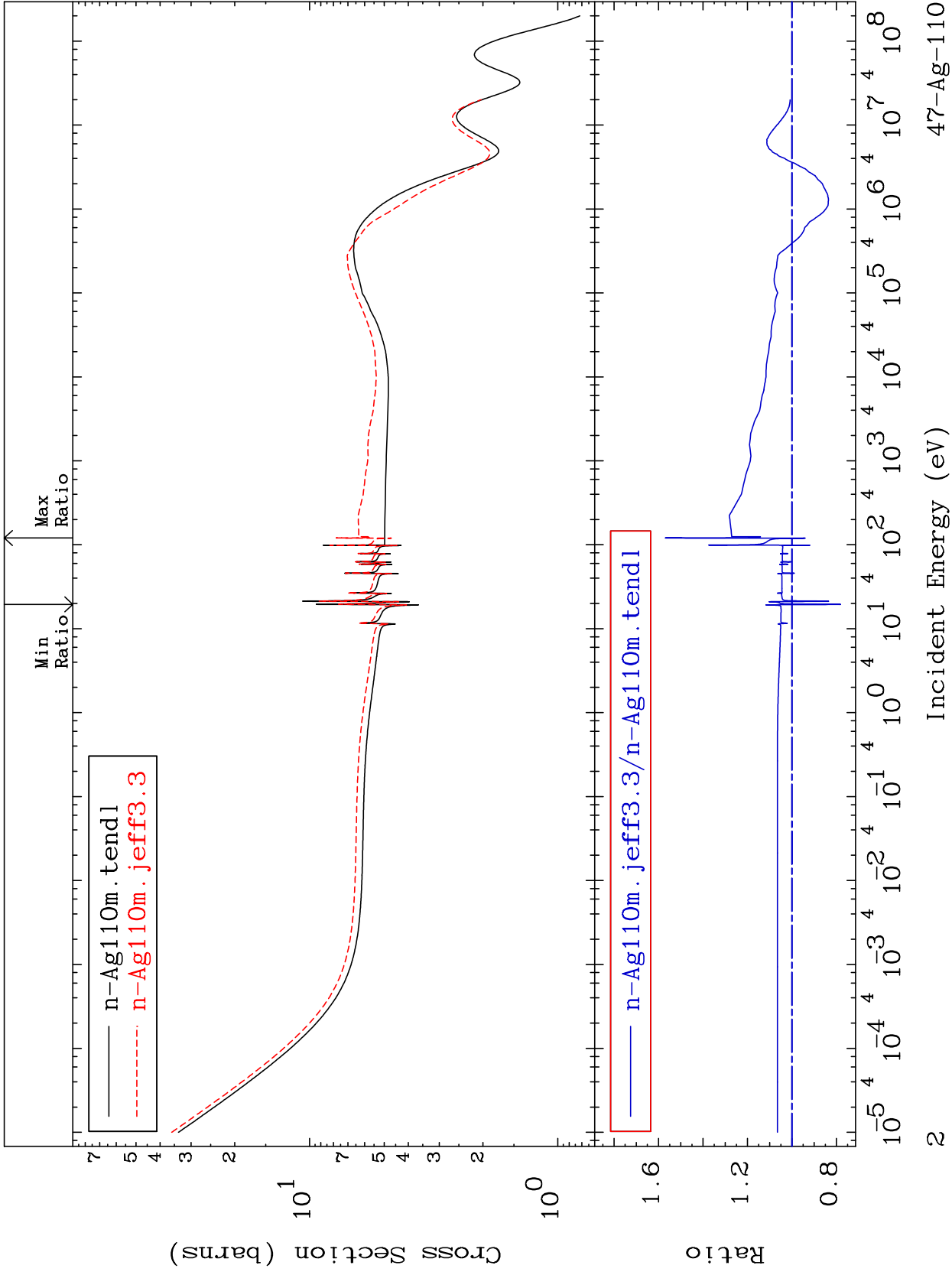
47-Ag-110

Incident Energy (eV)

MAT 4735

Elastic Cross Section  
-21.90 To 56.86 %

47-Ag-110

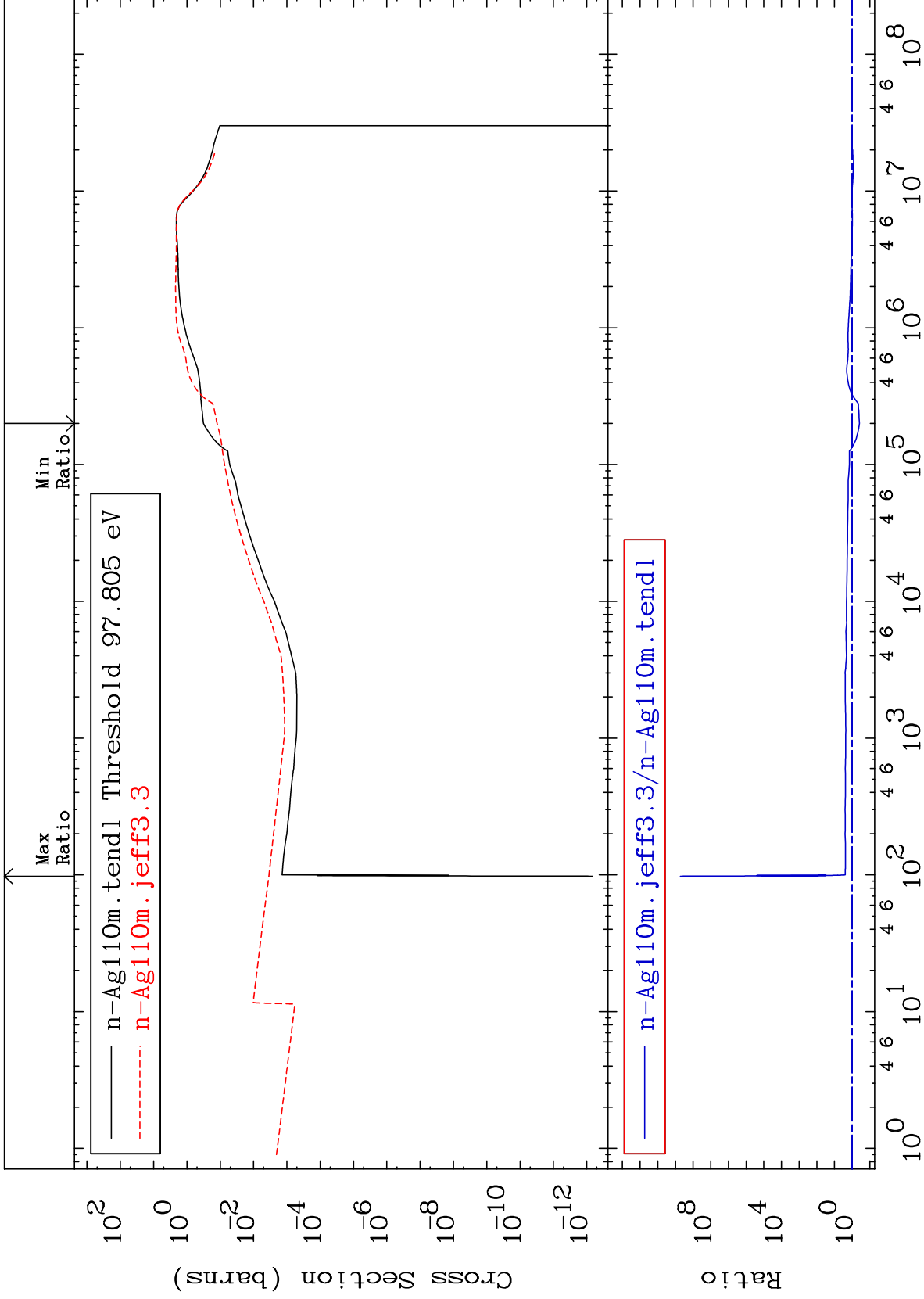


47-Ag-110

MAT 4735

Inelastic  
Cross Section

47-Ag-110  
-61.15 To 9999. %



3

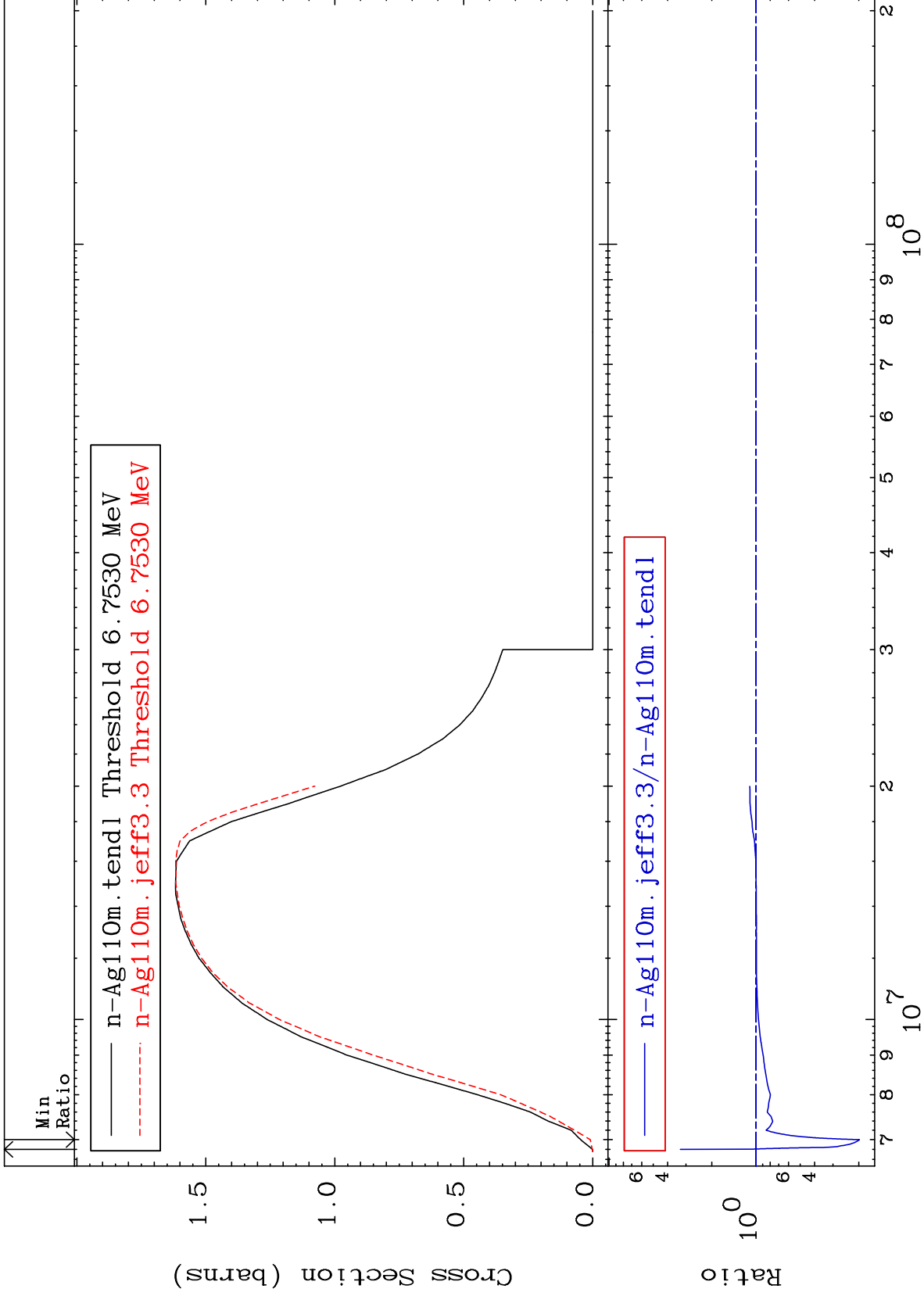
Incident Energy (eV)

47-Ag-110

MAT 4735

(n,2n)  
Cross Section

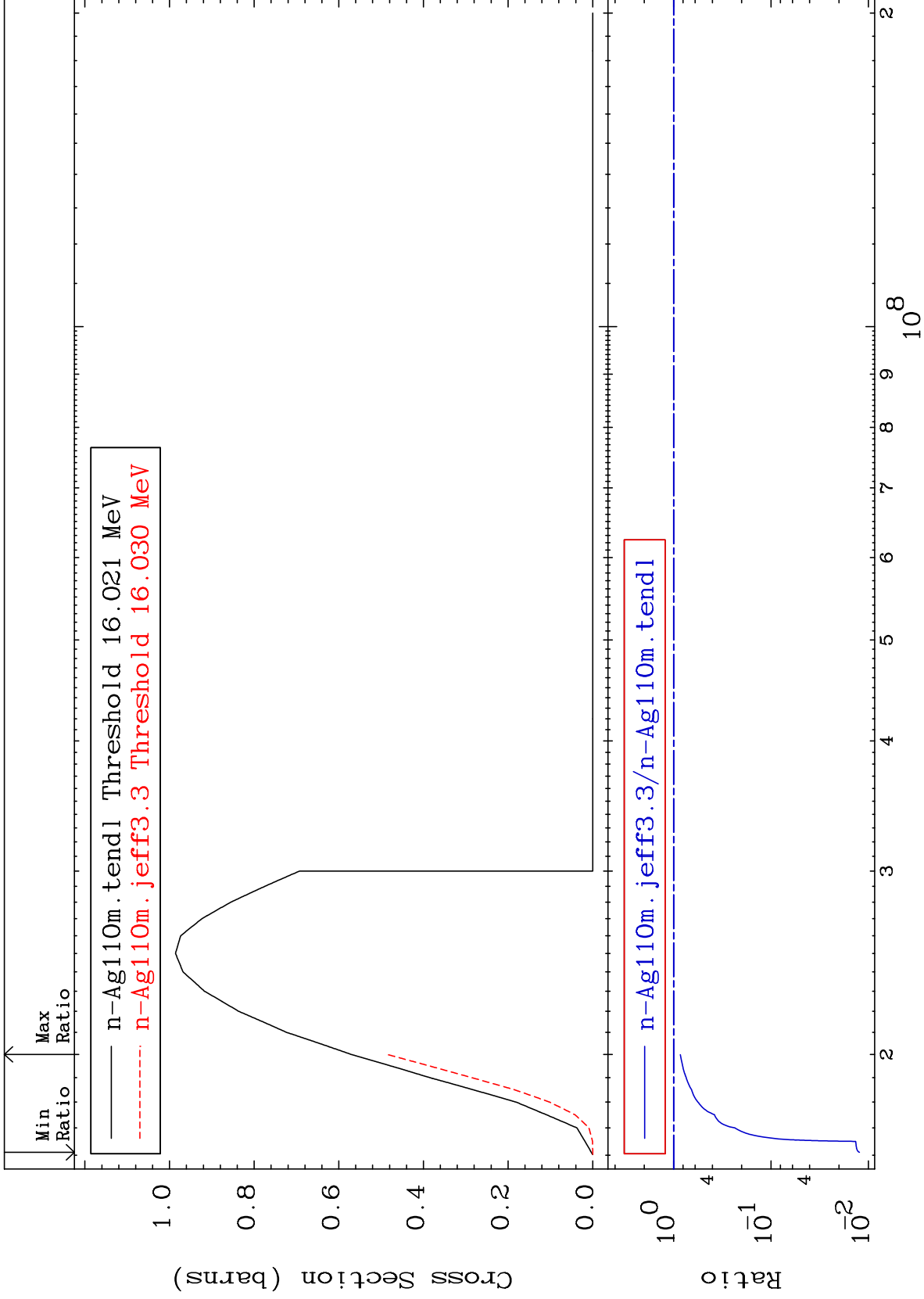
47-Ag-110  
-80.22 To 227.2 %



4

Incident Energy (eV)

47-Ag-110



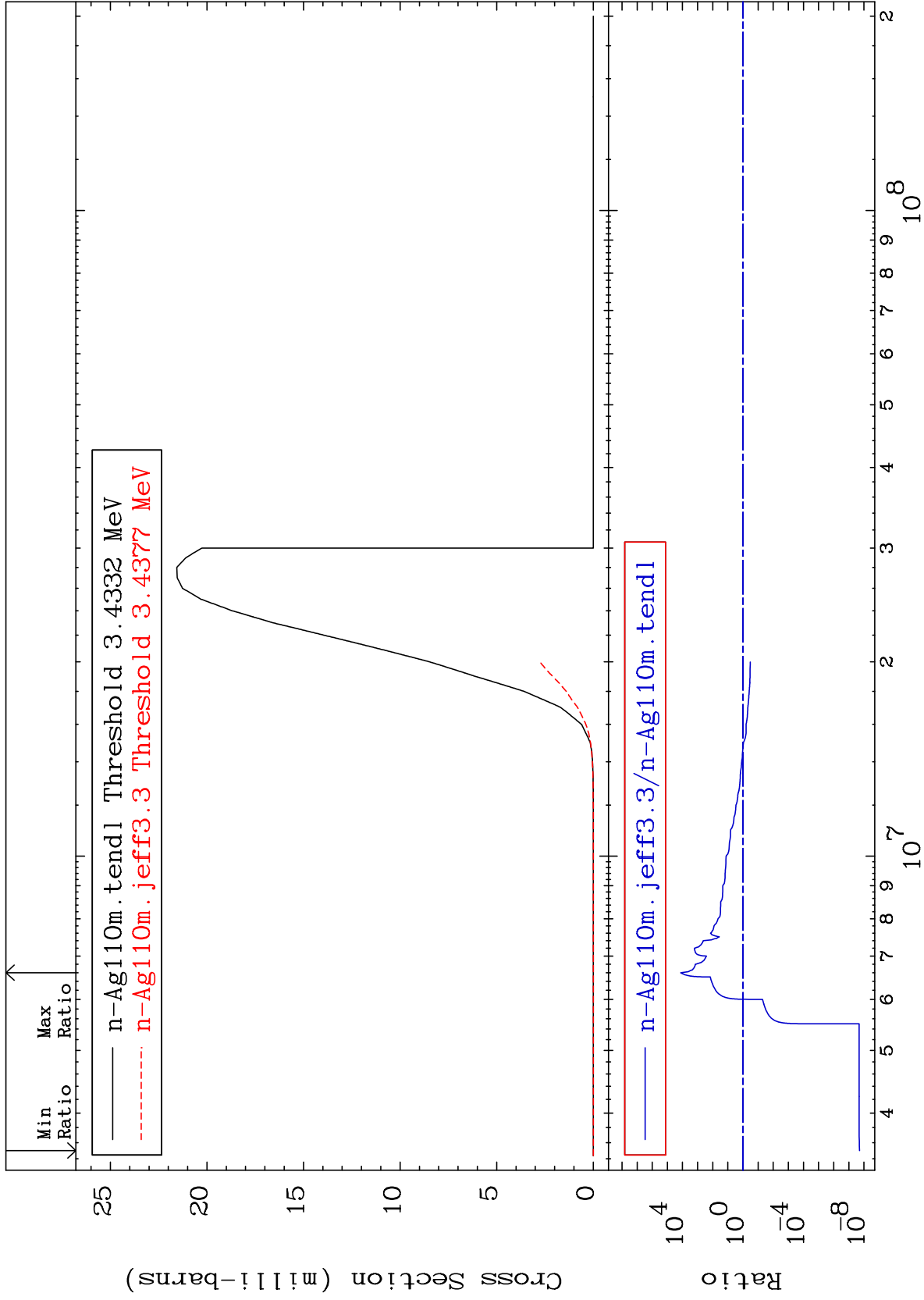
MAT 4735

(n, n')  $\alpha$

47-Ag-110

Cross Section

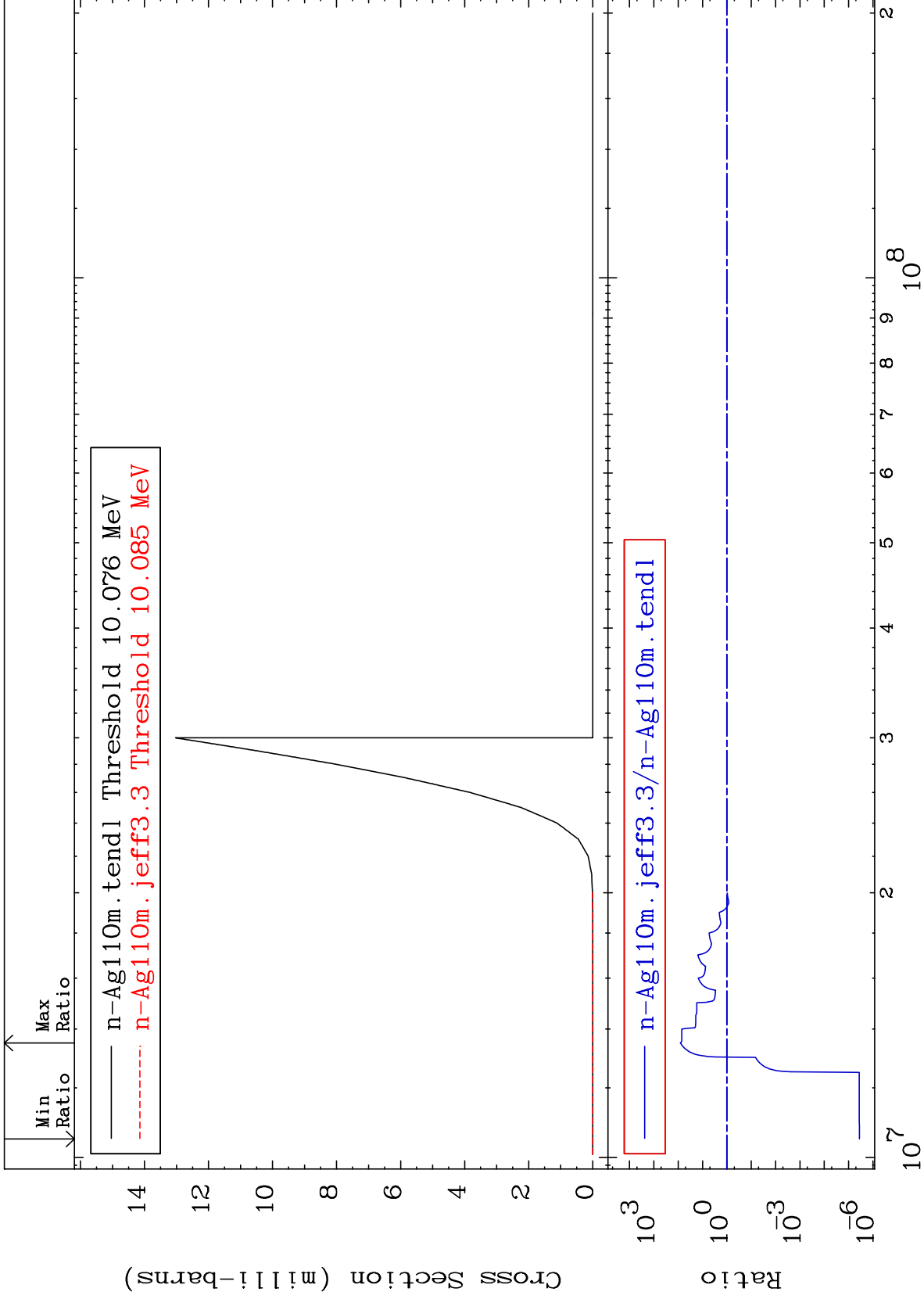
-100.0 To 9999. %



MAT 4735

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

47-Ag-110  
-100.0 To 8058. %



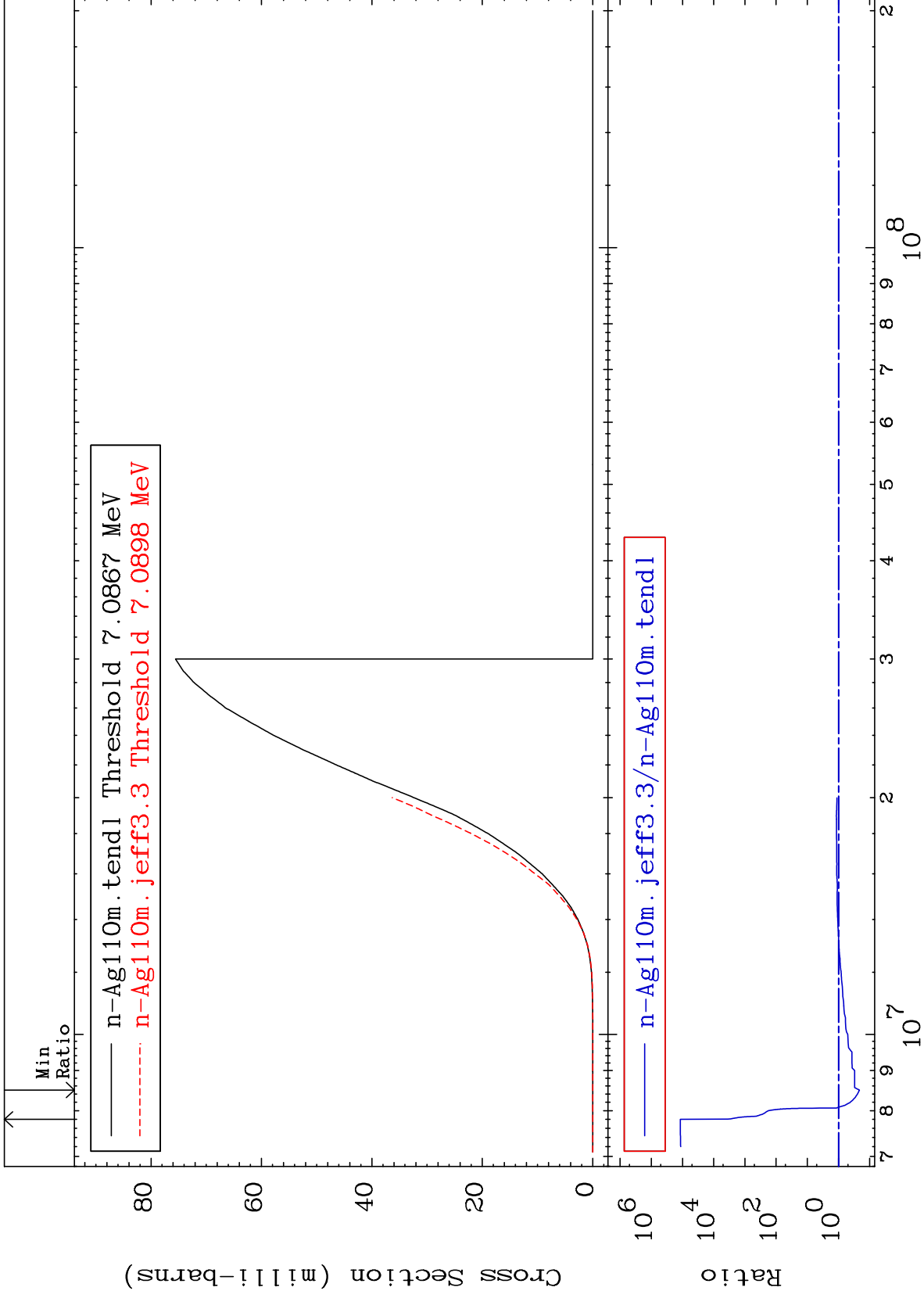
Incident Energy (eV)

47-Ag-110

MAT 4735

(n,n') p  
Cross Section

47-Ag-110  
-78.67 To 9999. %



8

Incident Energy (eV)

47-Ag-110



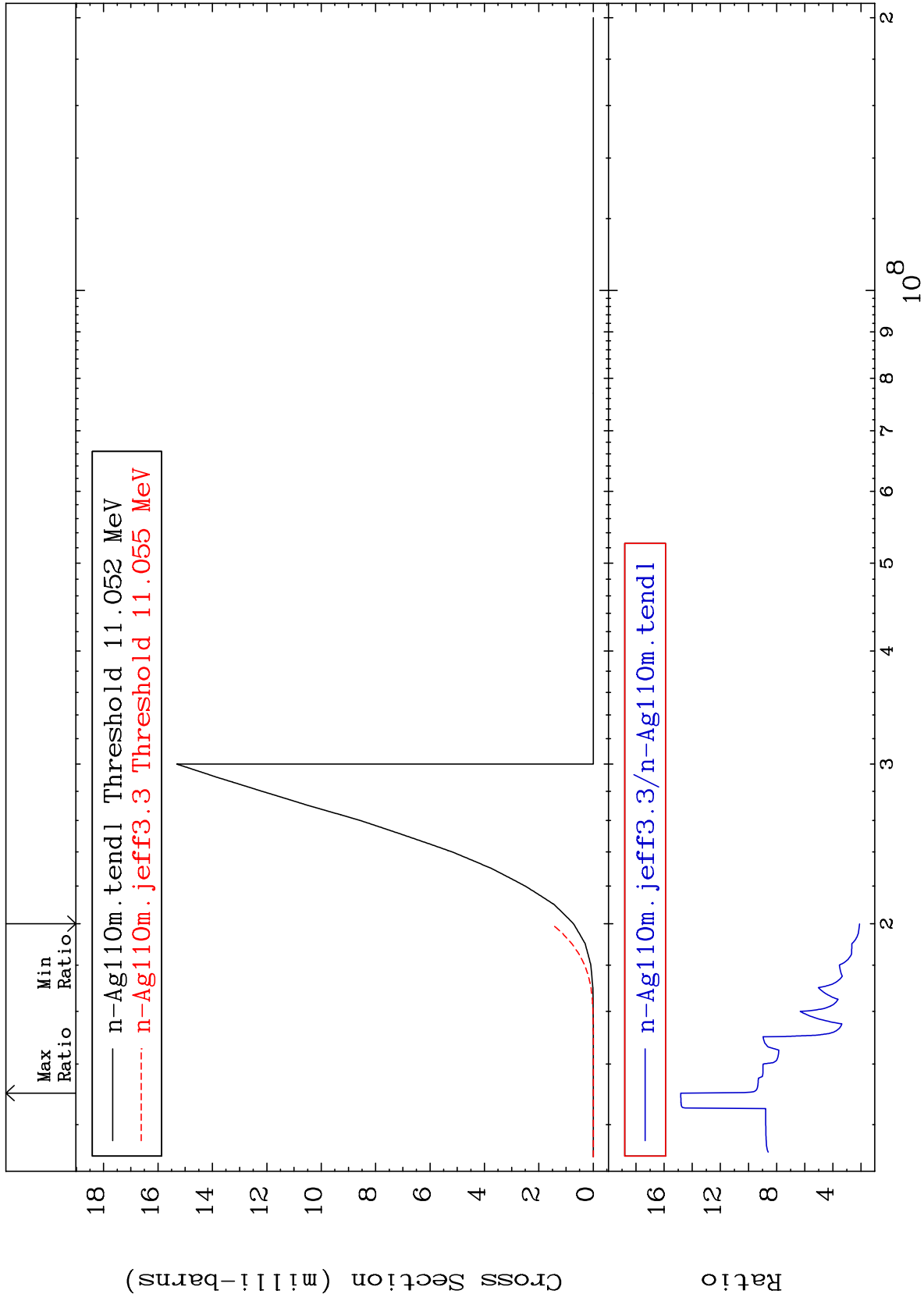
MAT 4735

(n,n') d

47-Ag-110

Cross Section

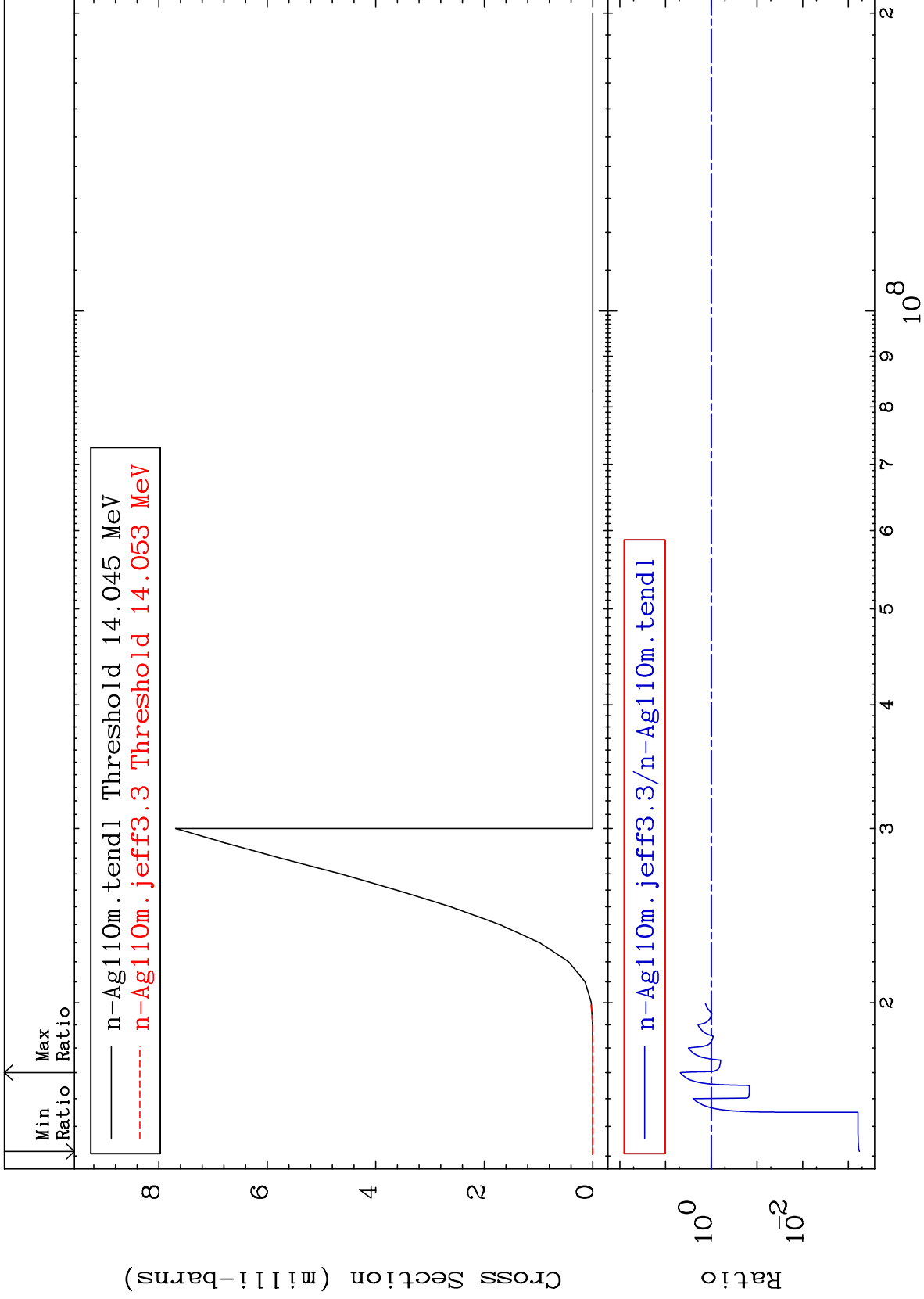
110.3 To 1382. %



MAT 4735

(n,n') t  
Cross Section

47-Ag-110  
-99.94 To 373.2 %



10

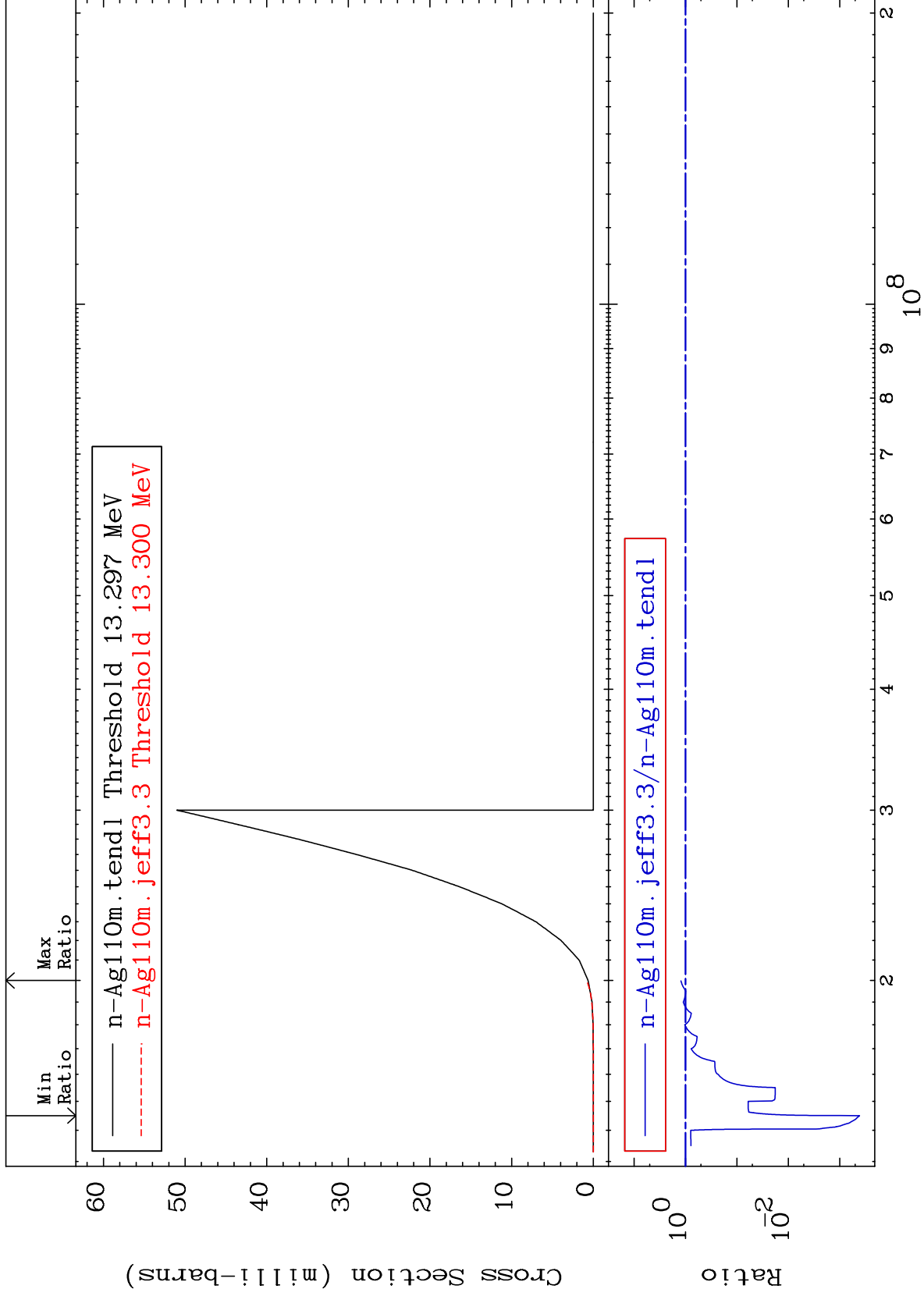
Incident Energy (eV)

47-Ag-110

MAT 4735

(n,2n) p  
Cross Section

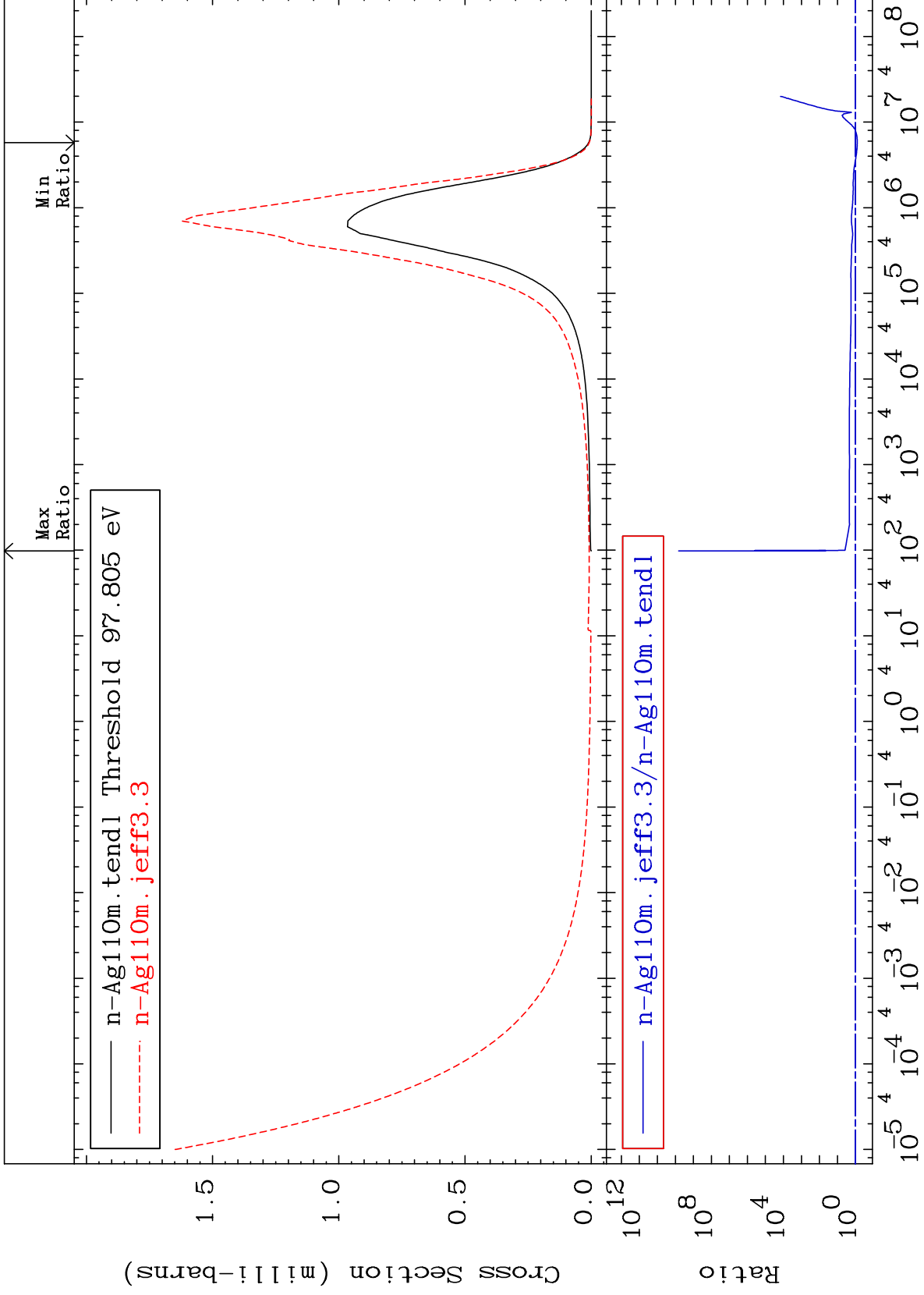
47-Ag-110  
-99.96 To 23.84 %



MAT 4735

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

47-Ag-110  
-20.86 To 9999. %



Incident Energy (eV)

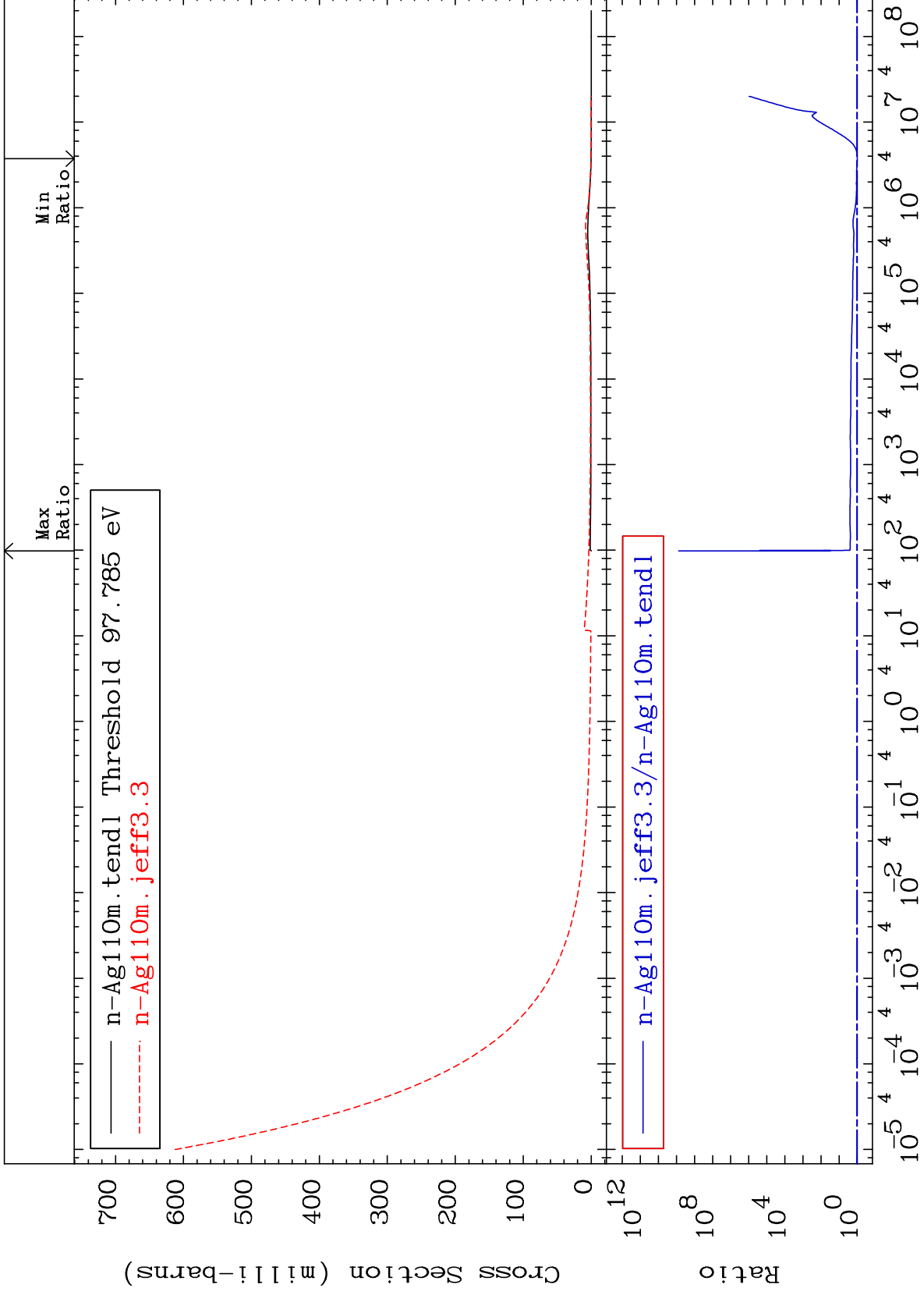
47-Ag-110

12

MAT 4735

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

47-Ag-110  
-1.371 To 9999. %



13

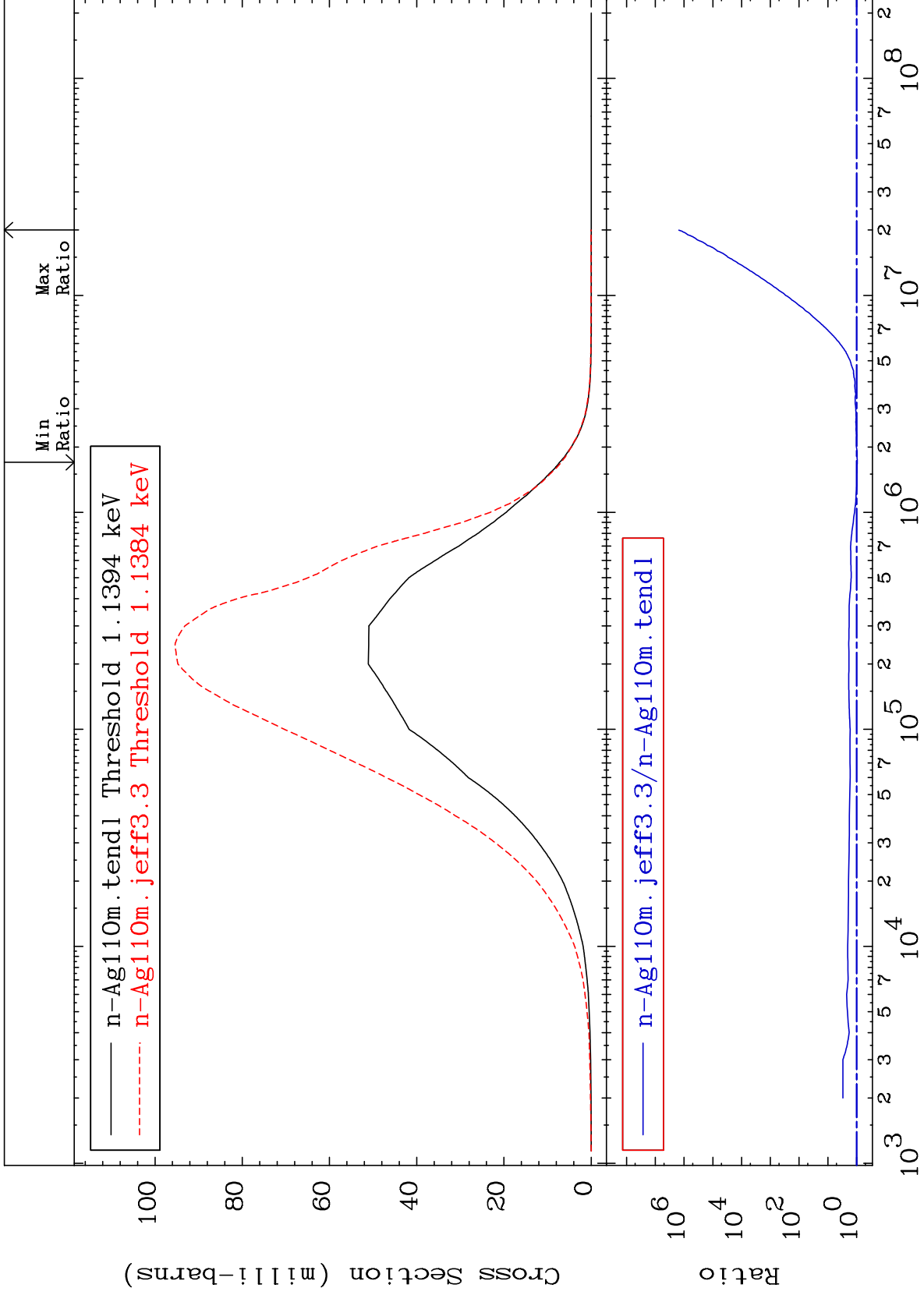
Incident Energy (eV)

47-Ag-110

MAT 4735

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

47-Ag-110  
-4.895 To 9999. %



14

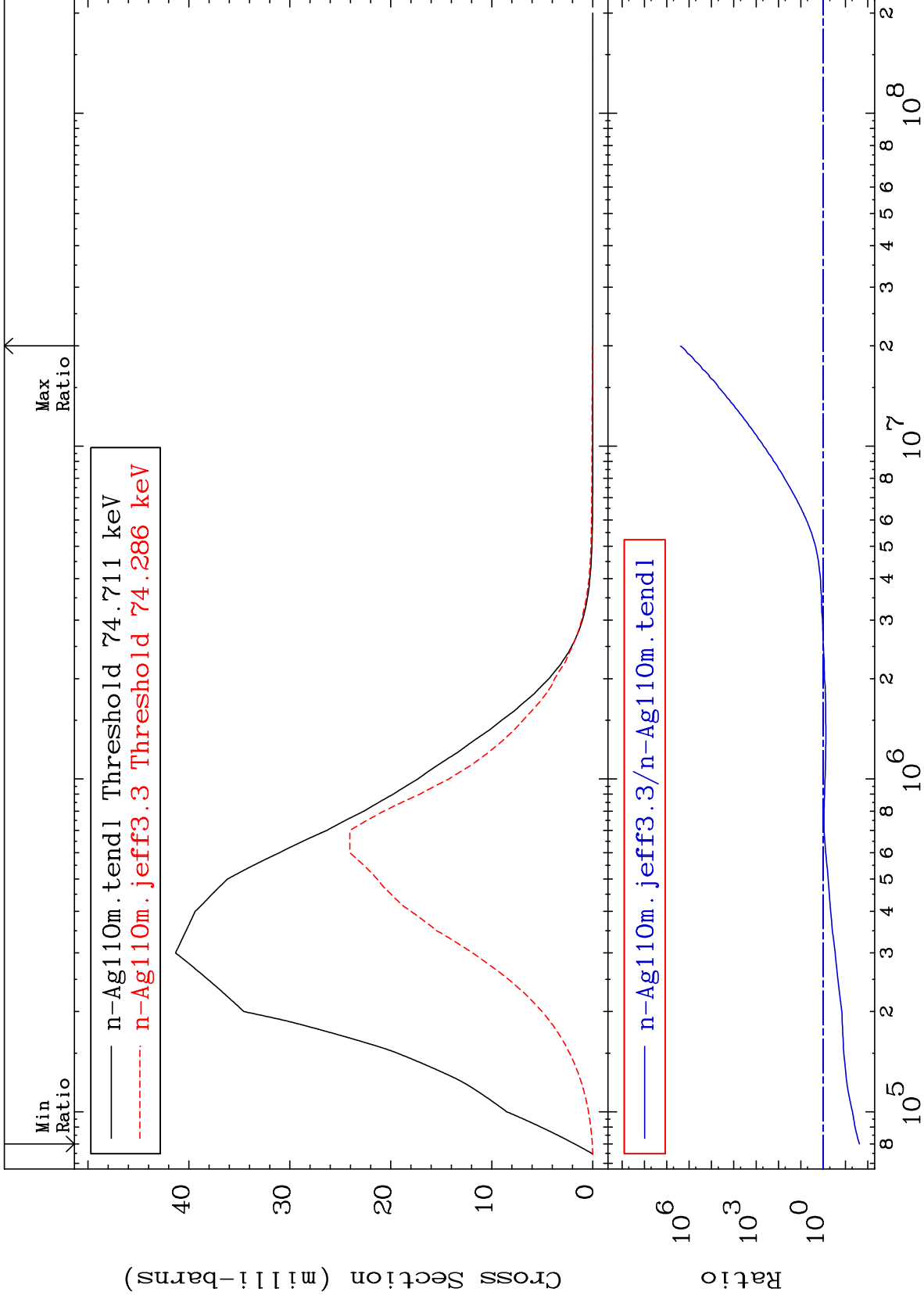
Incident Energy (eV)

47-Ag-110

MAT 4735

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

47-Ag-110  
-97.63 To 9999. %



15

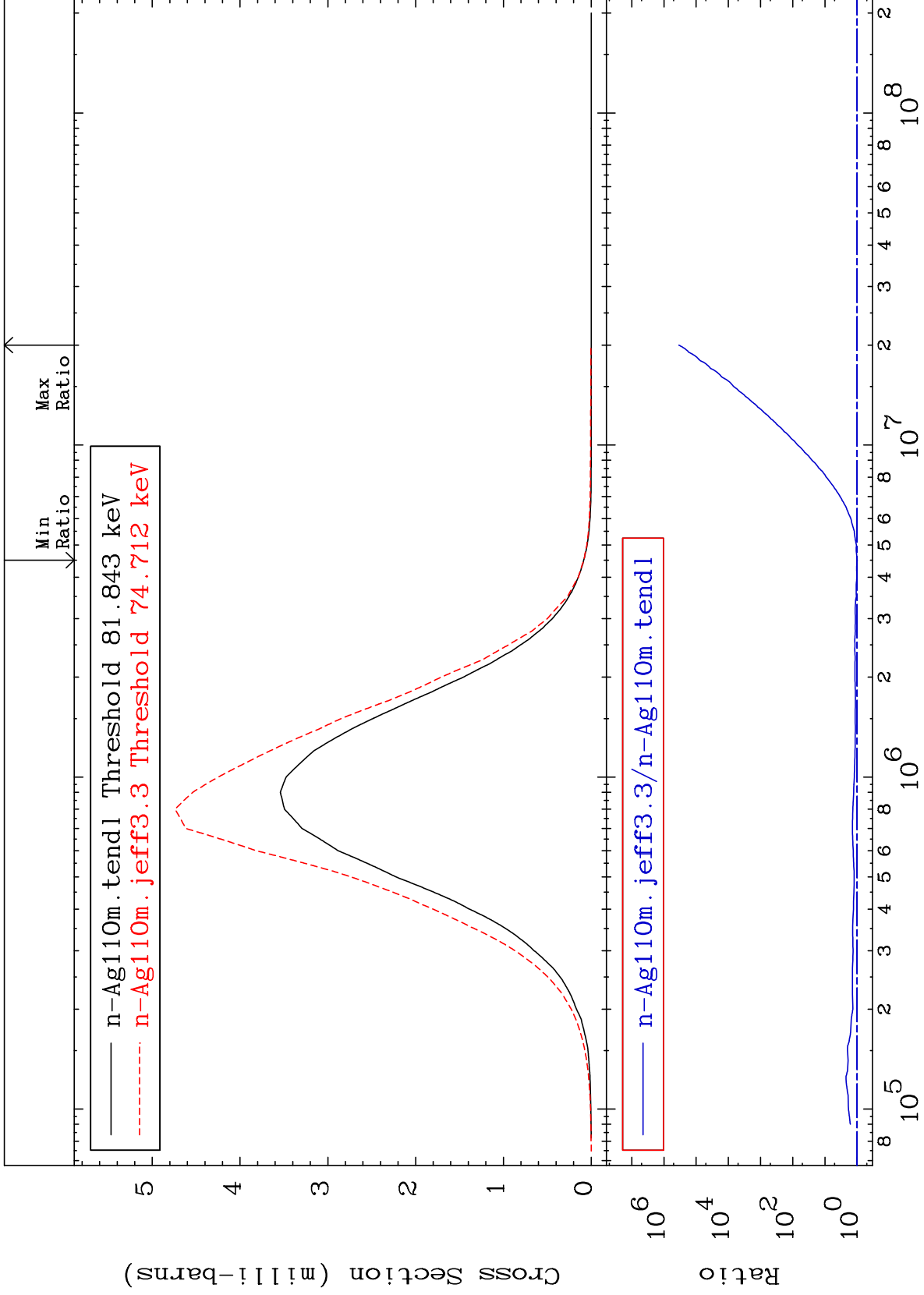
Incident Energy (eV)

47-Ag-110

MAT 4735

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

47-Ag-110  
-1.031 To 9999. %



16

Incident Energy (eV)

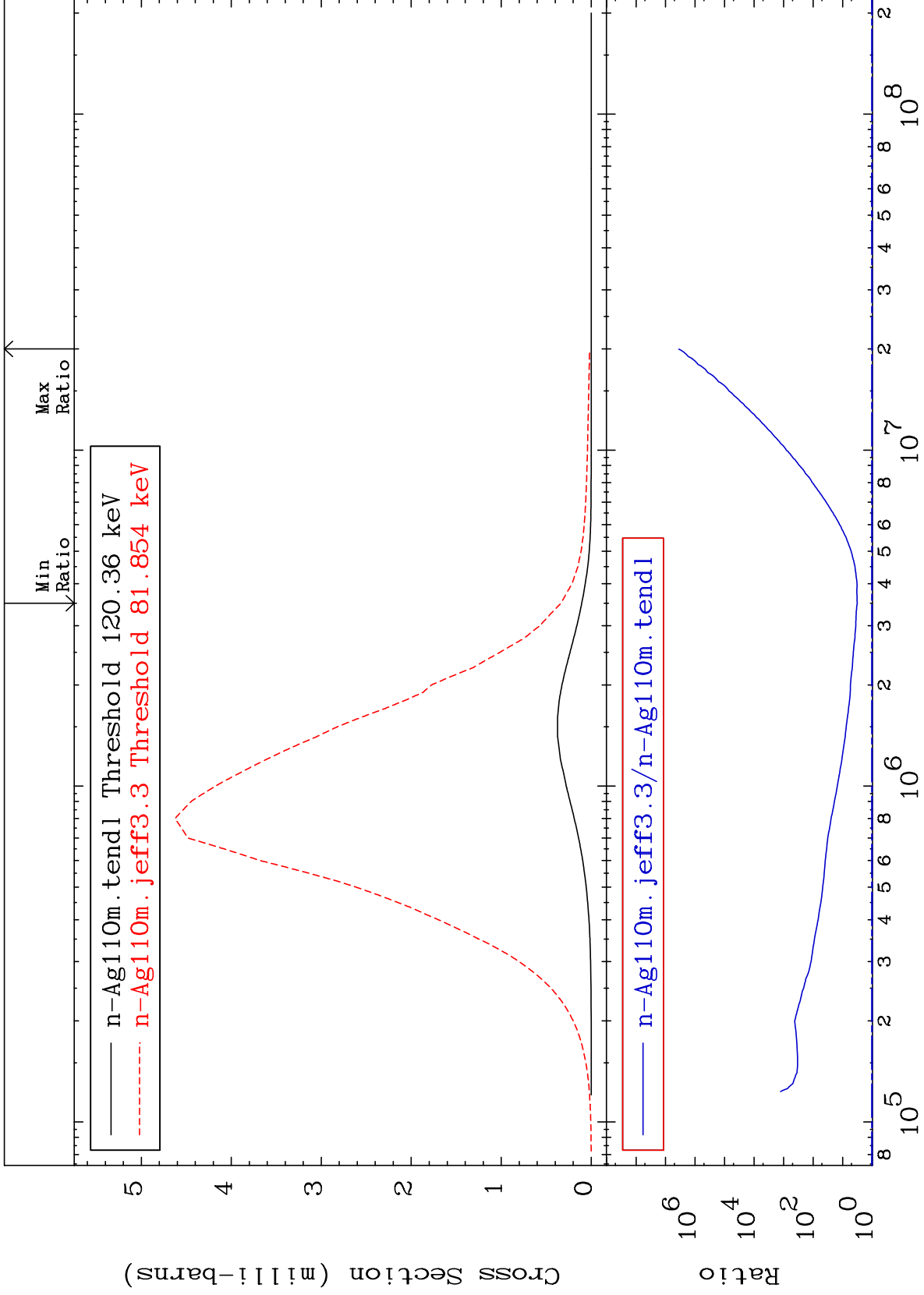
47-Ag-110



MAT 4735

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

47-Ag-110  
218.6 To 9999. %



17

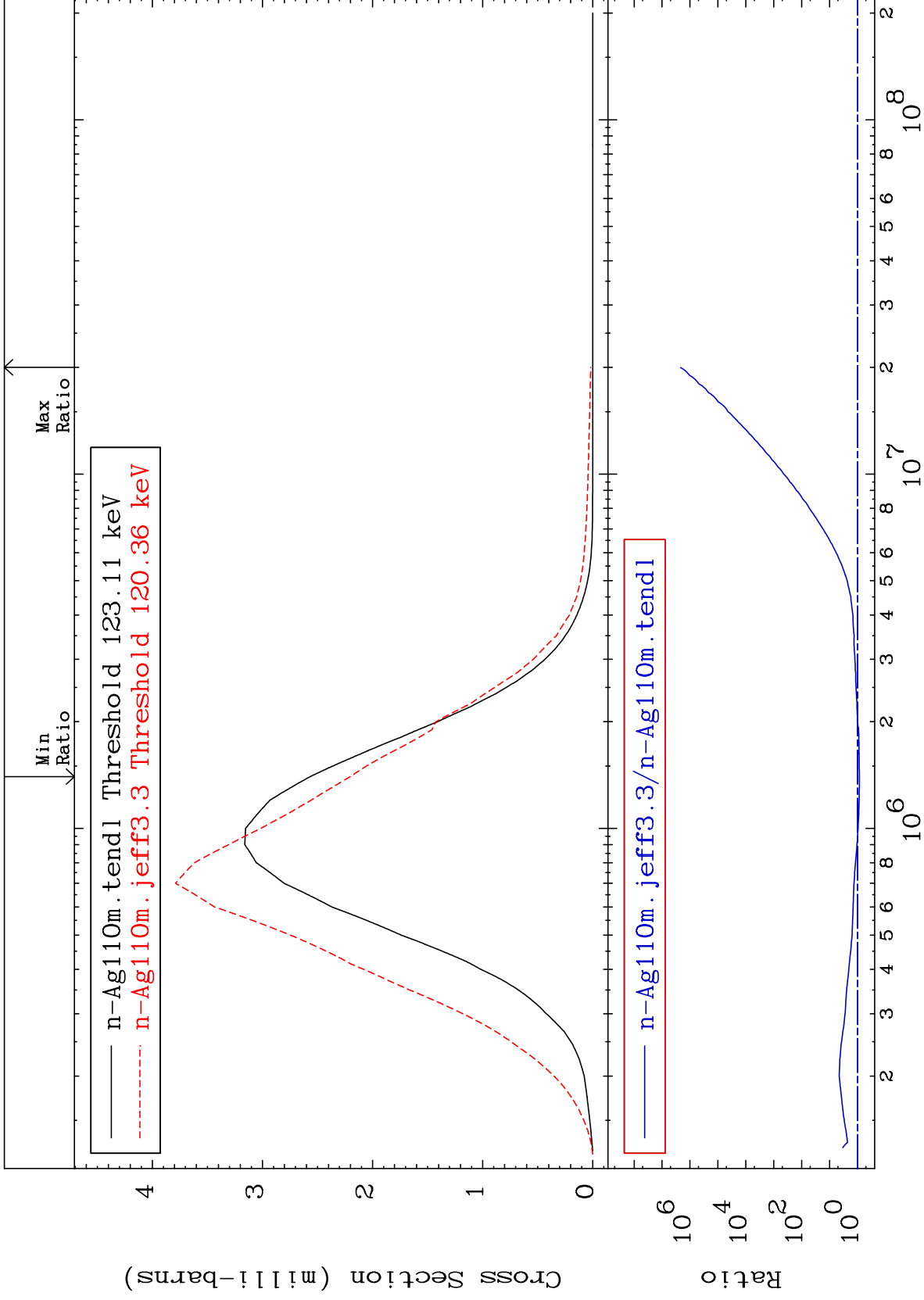
Incident Energy (eV)

47-Ag-110

MAT 4735

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

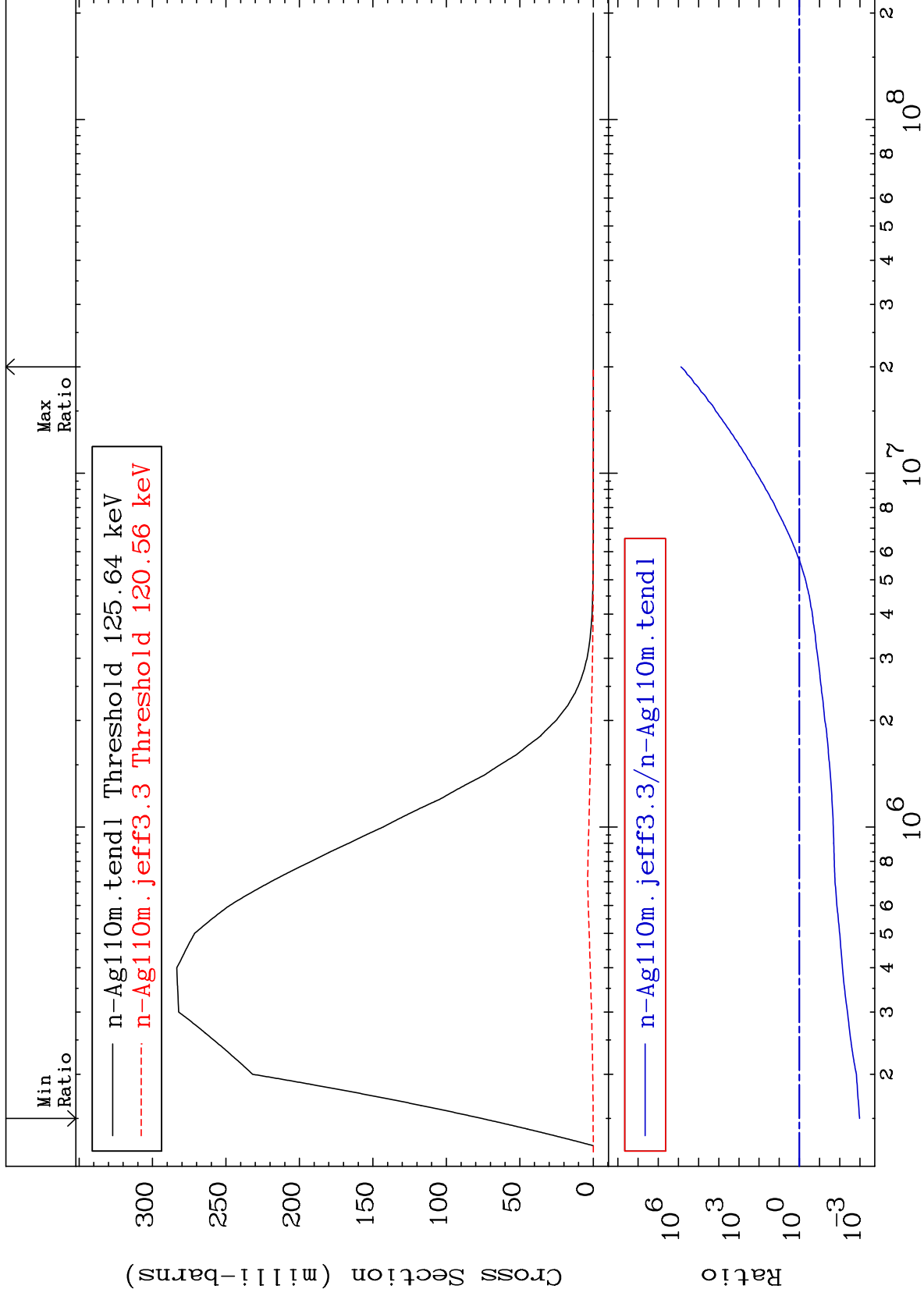
47-Ag-110  
-14.18 To 9999. %



MAT 4735

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

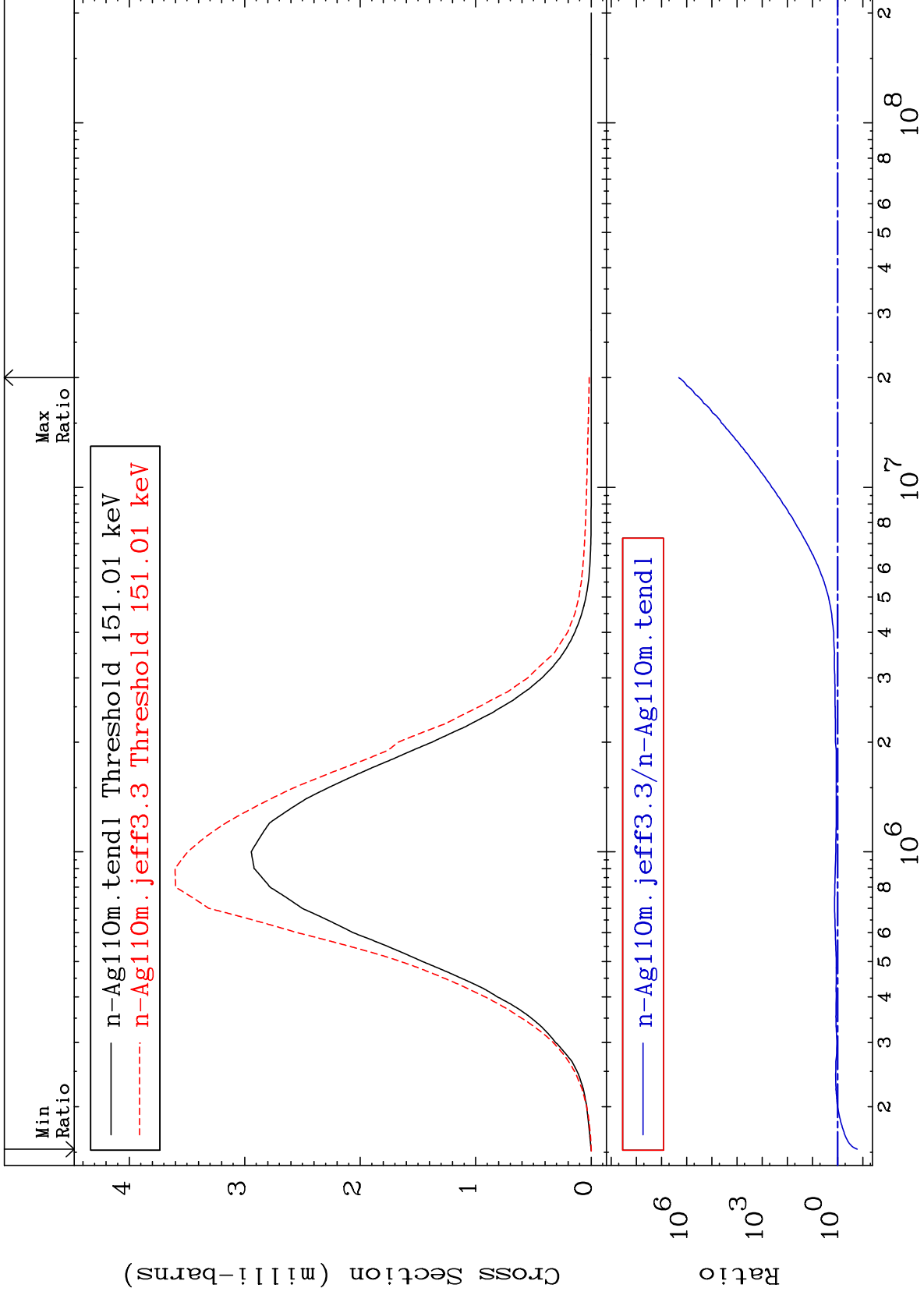
47-Ag-110  
-99.89 To 9999. %



MAT 4735

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

47-Ag-110  
-83.43 To 9999. %



20

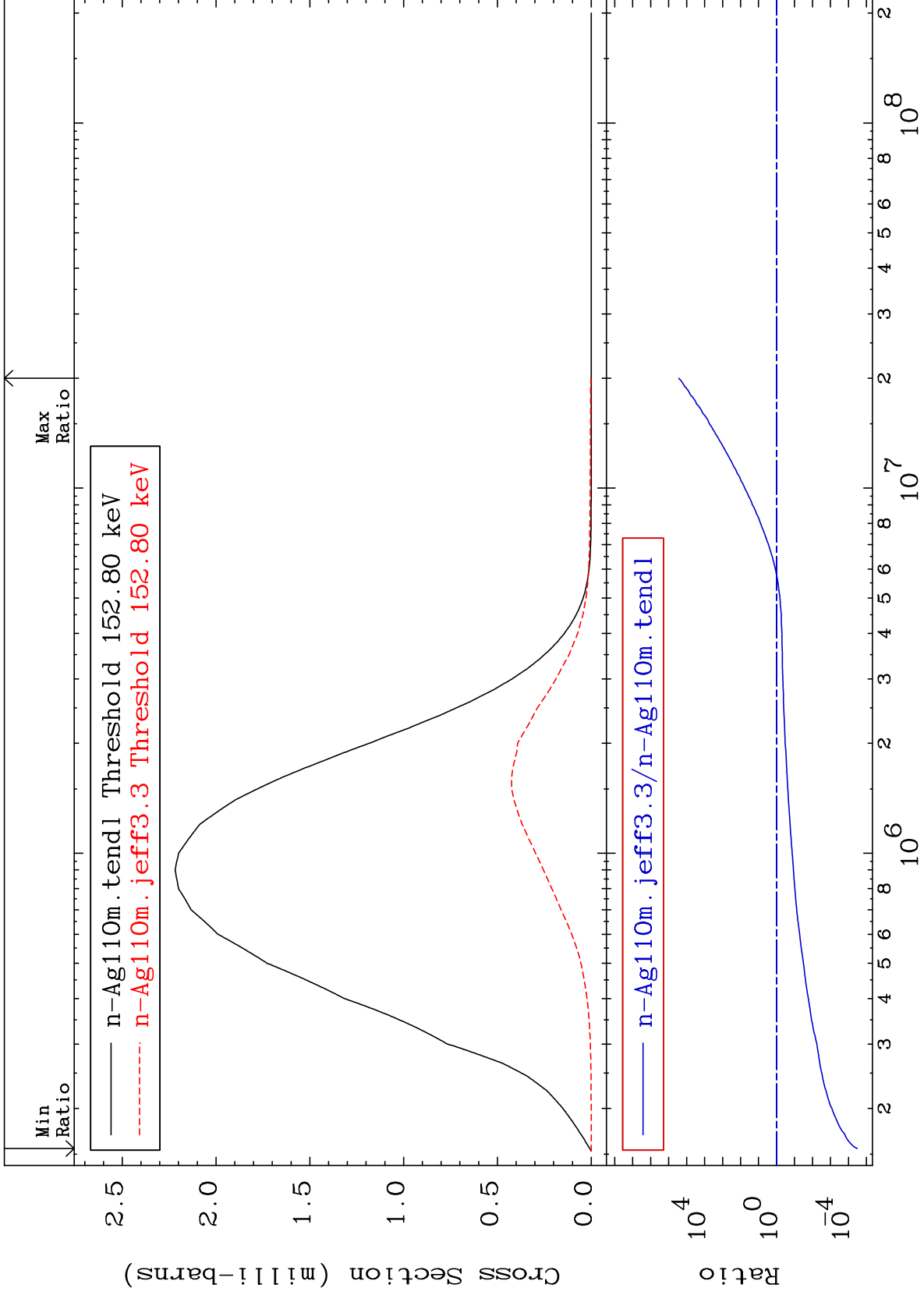
Incident Energy (eV)

47-Ag-110

MAT 4735

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

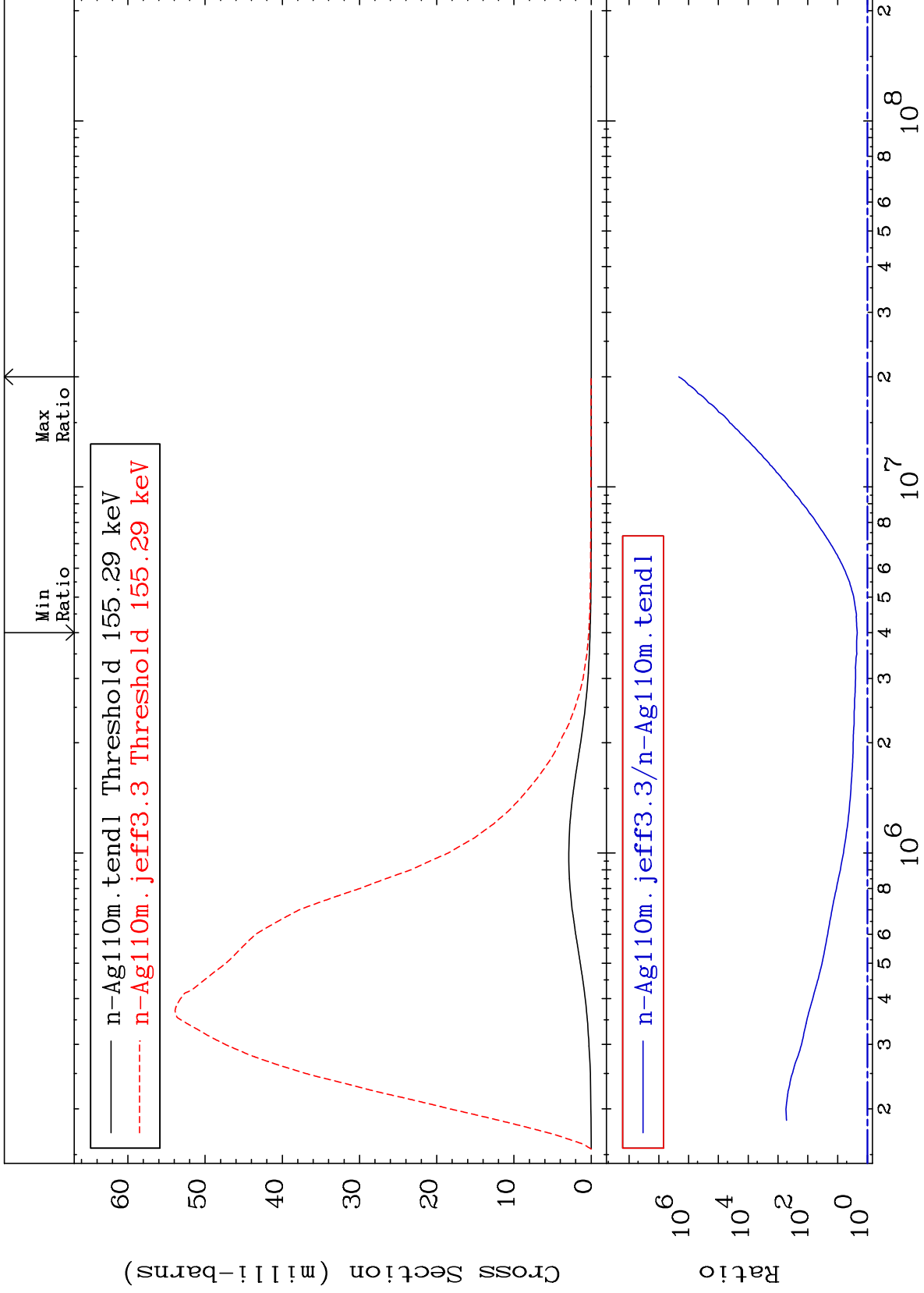
47-Ag-110  
-100.0 To 9999. %



MAT 4735

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

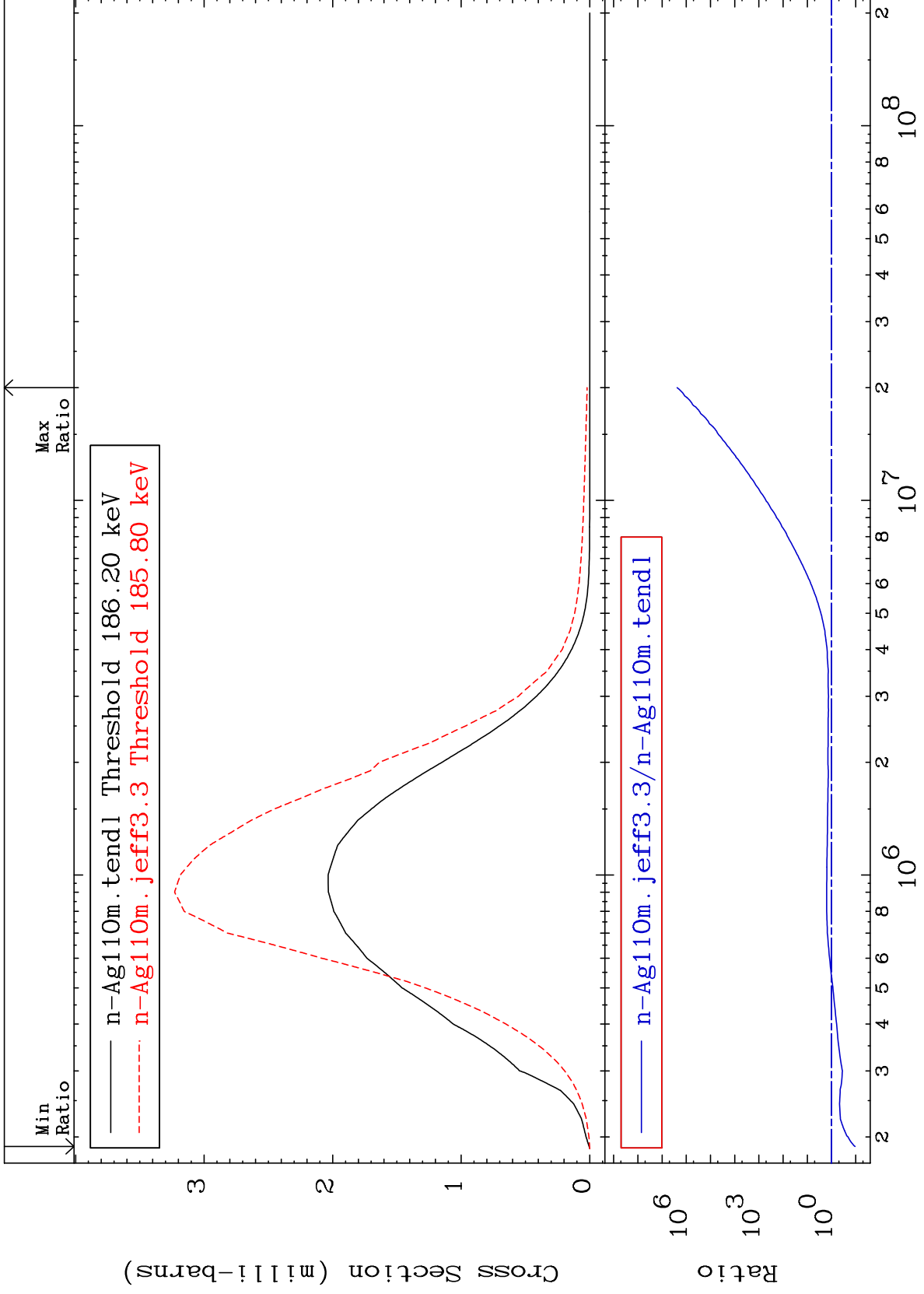
47-Ag-110  
118.9 To 9999. %



MAT 4735

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

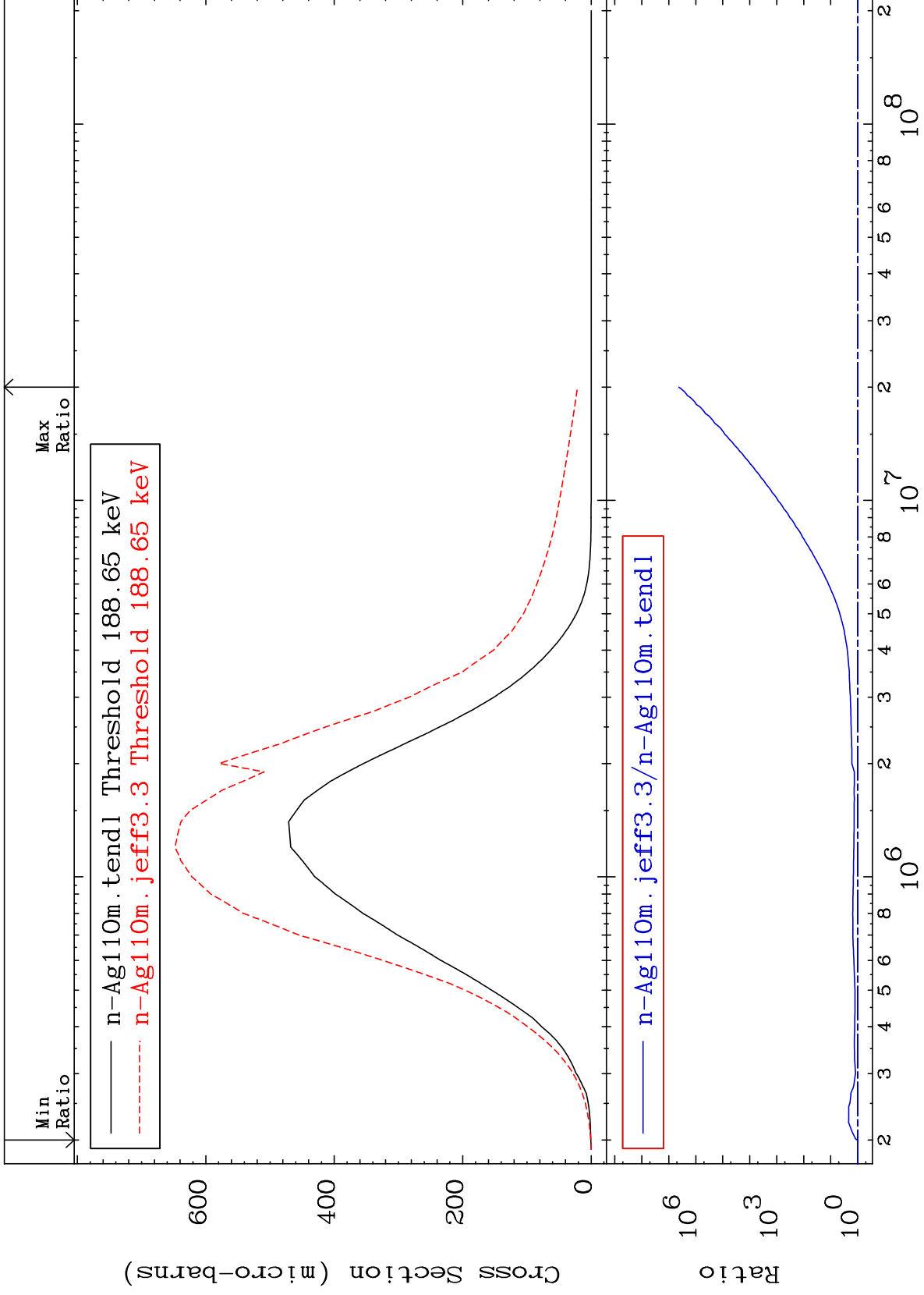
47-Ag-110  
-89.36 To 9999. %



MAT 4735

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

47-Ag-110  
3.838 To 9999. %

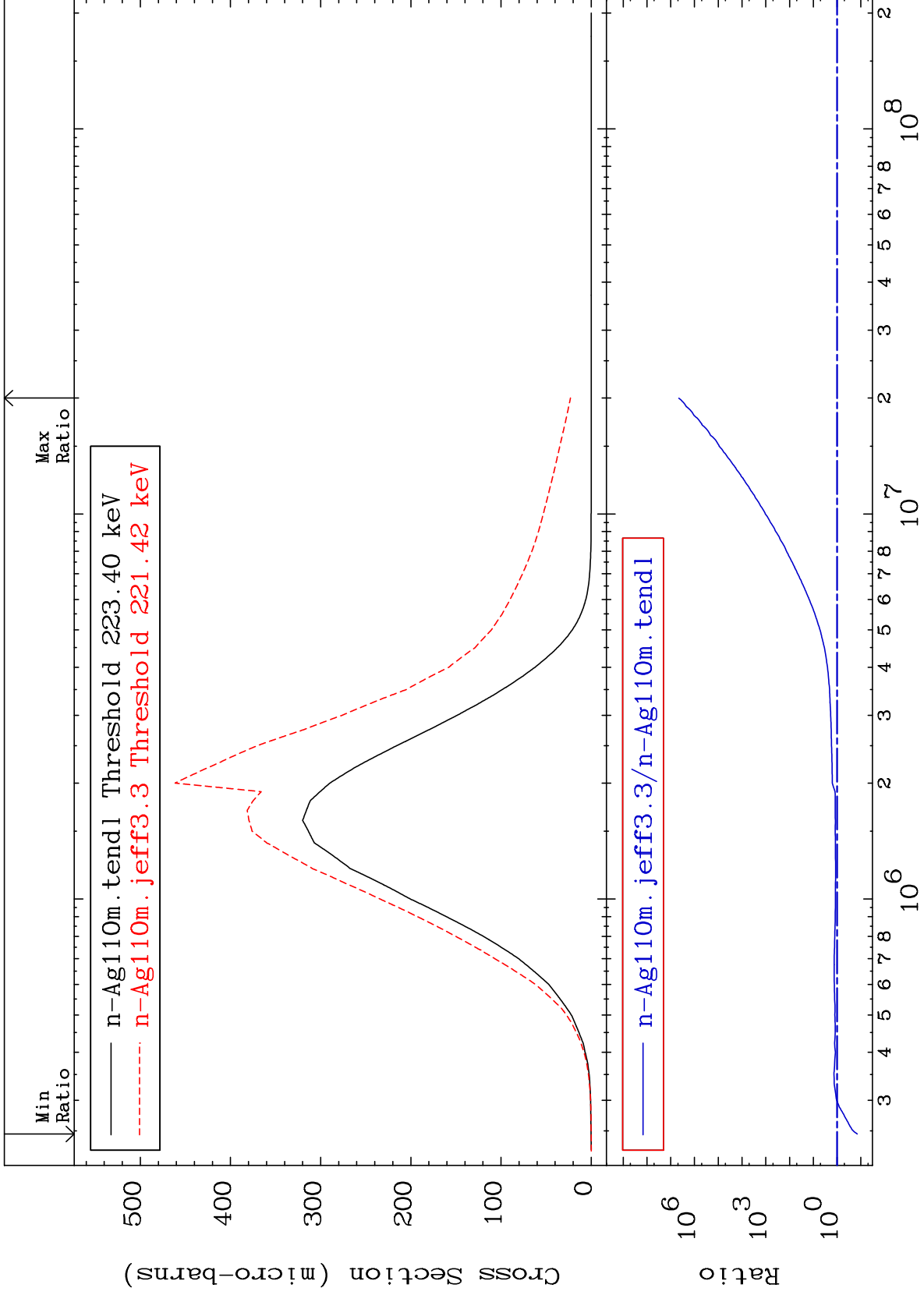




MAT 4735

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

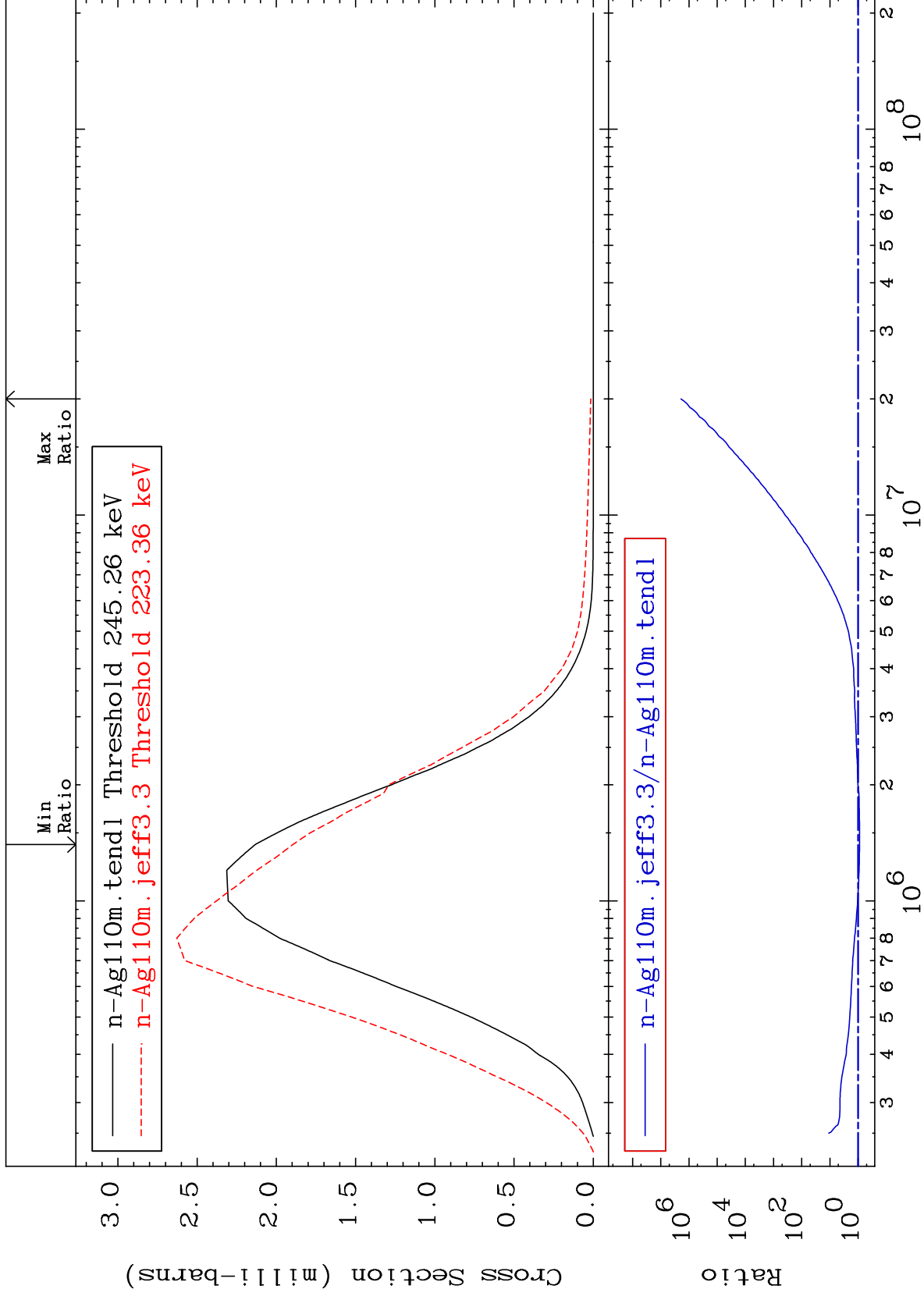
47-Ag-110  
-85.81 To 9999. %



MAT 4735

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

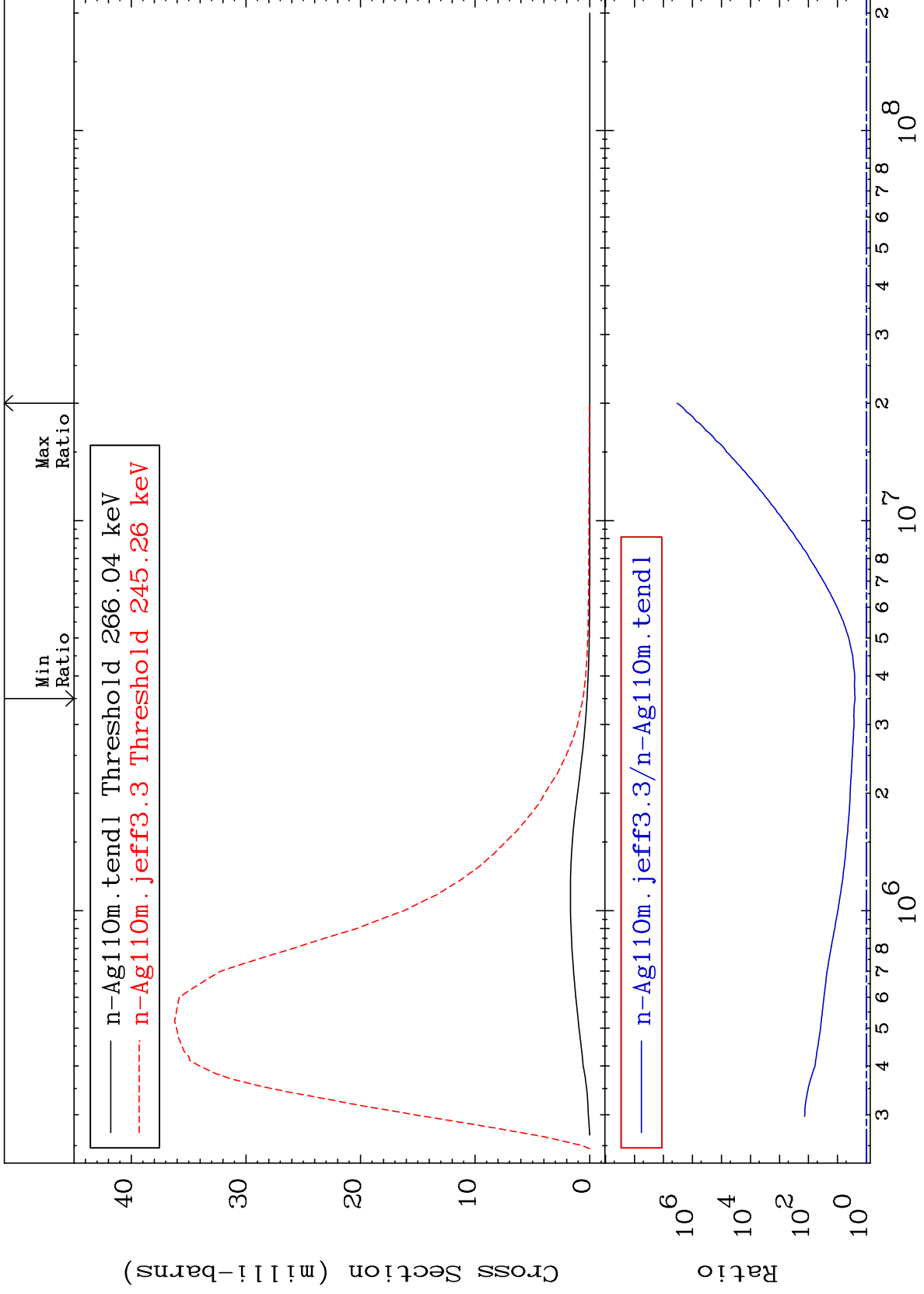
47-Ag-110  
-11.17 To 9999. %



MAT 4735

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

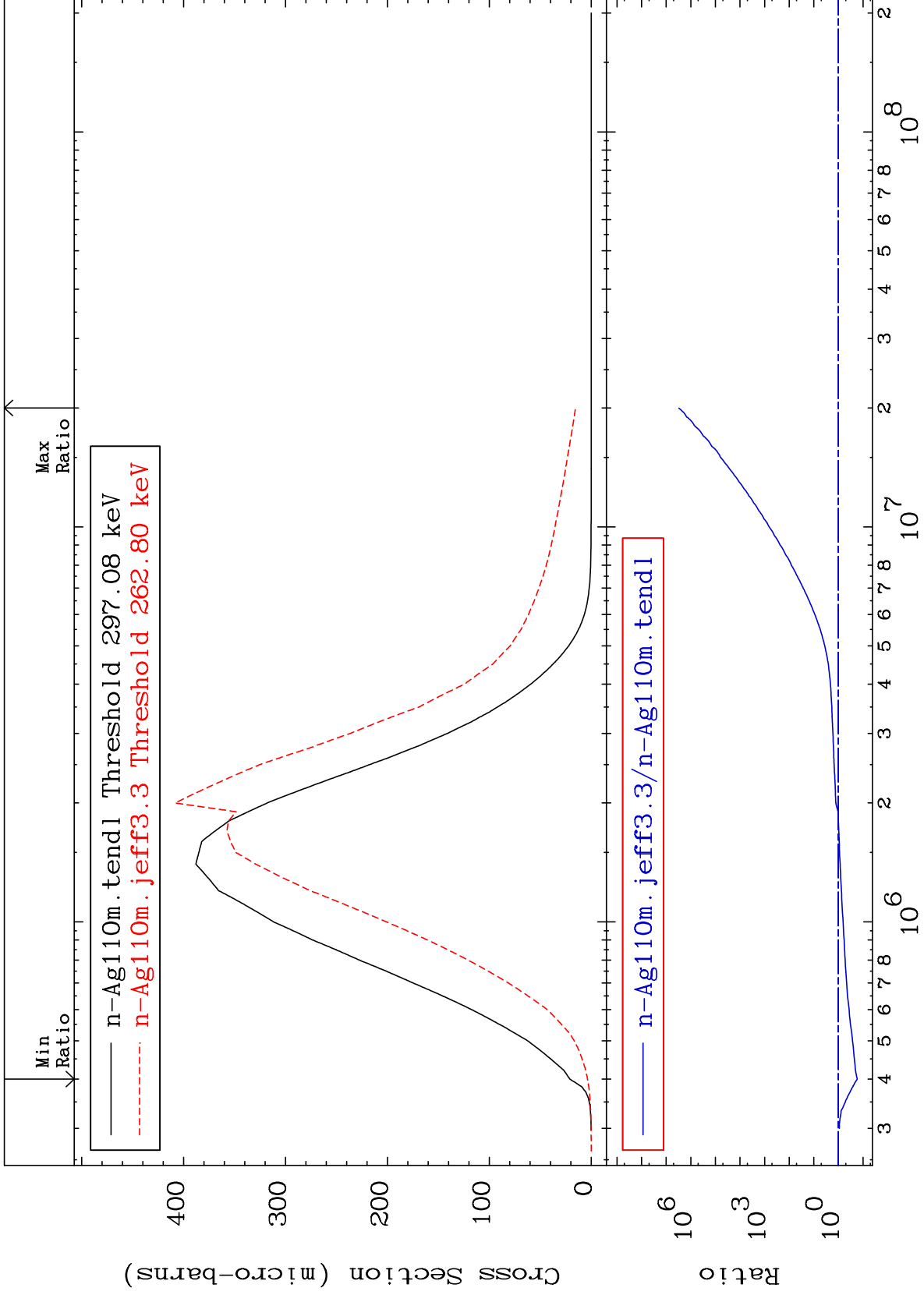
47-Ag-110  
147.8 To 9999. %



MAT 4735

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

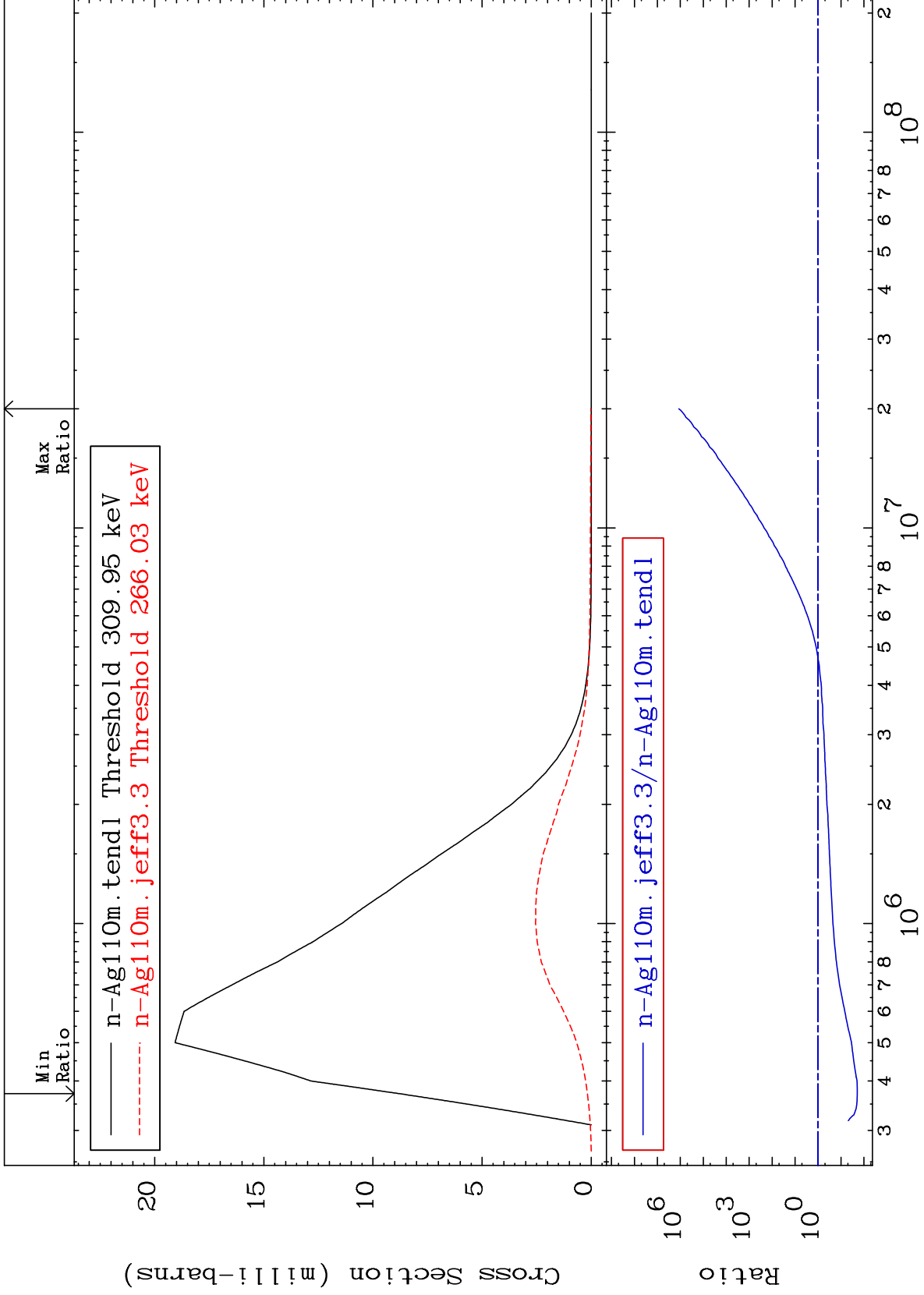
47-Ag-110  
-82.85 To 9999. %



MAT 4735

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

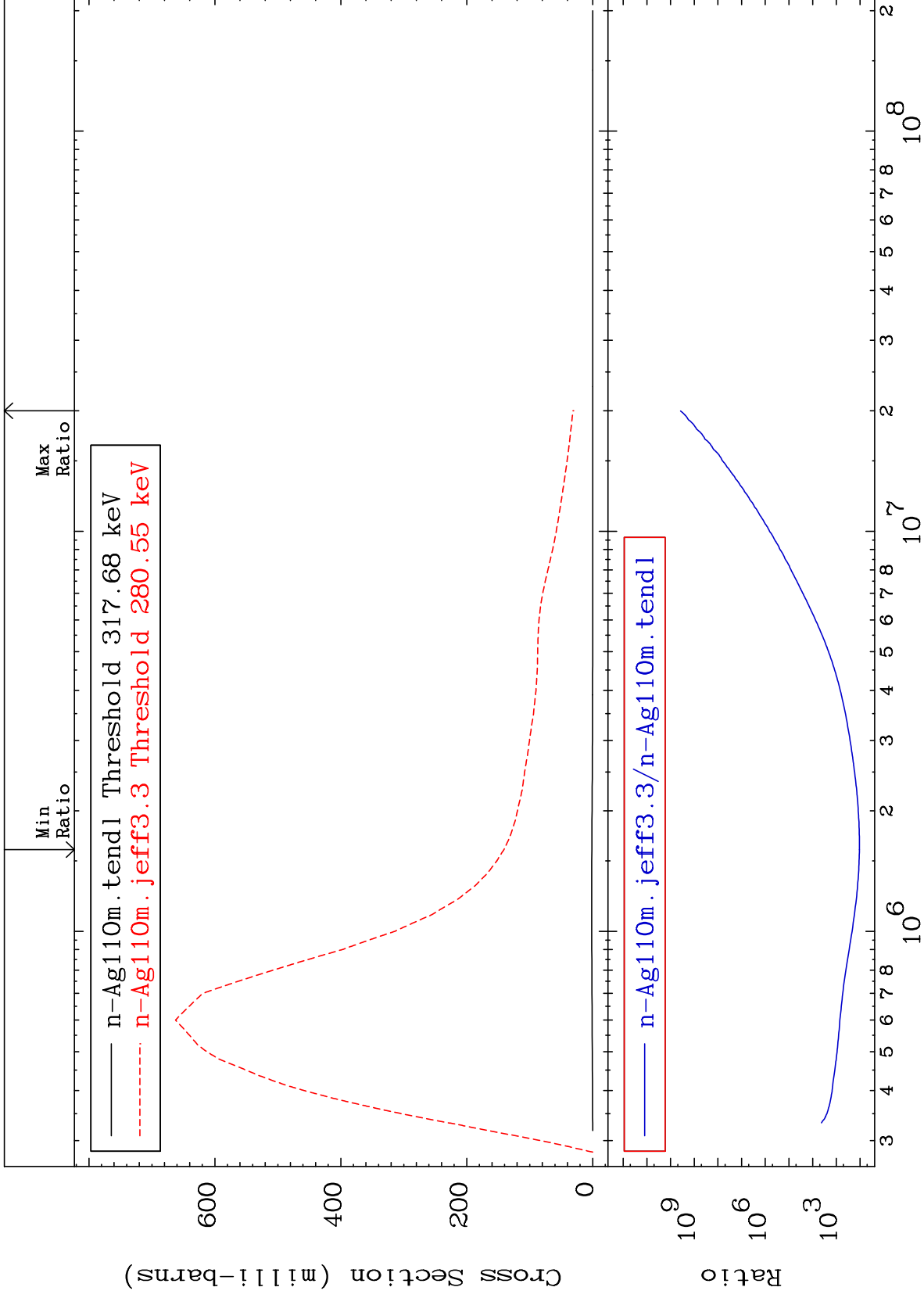
47-Ag-110  
-98.04 To 9999. %



MAT 4735

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

47-Ag-110  
9999. To 9999. %



30

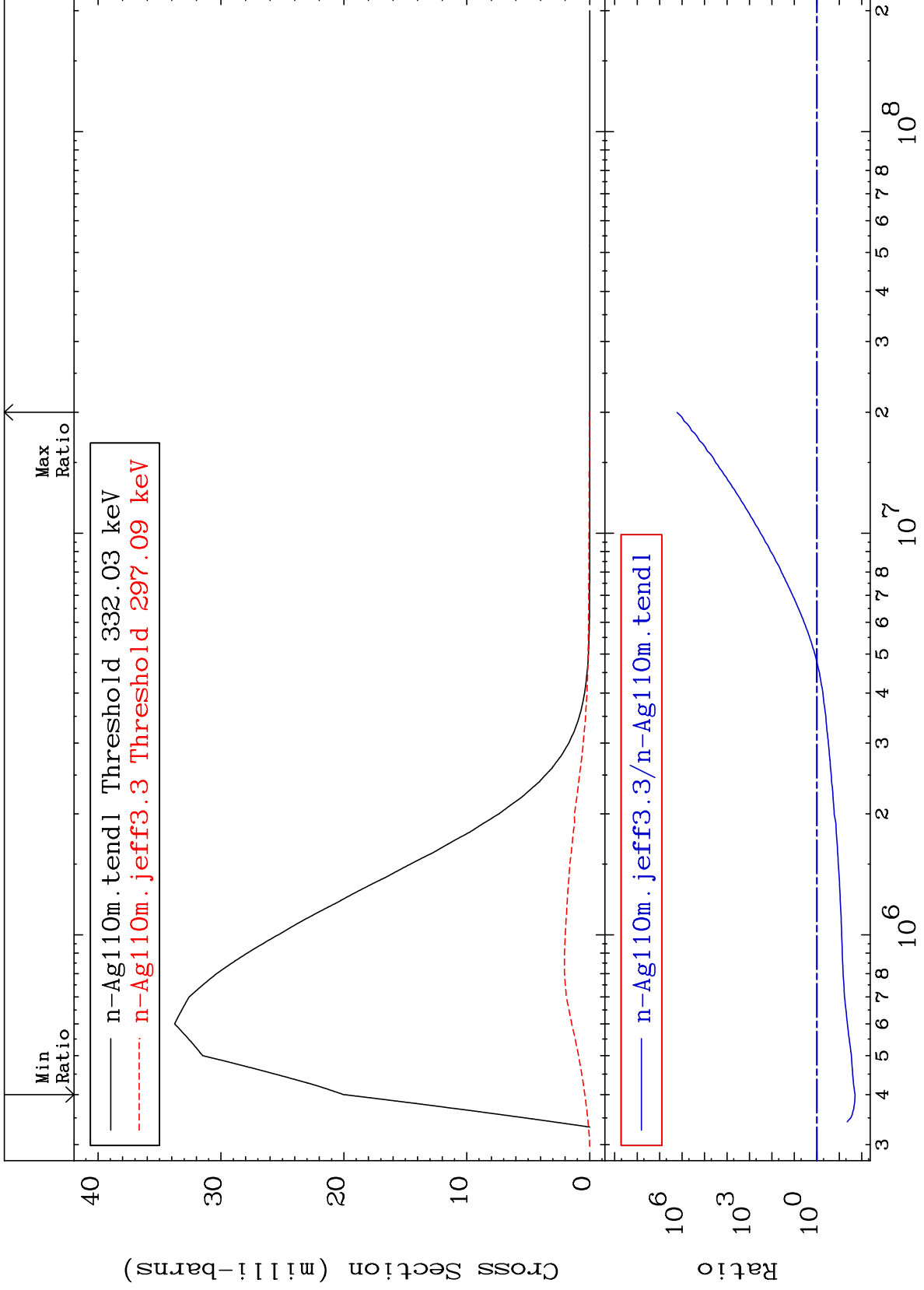
Incident Energy (eV)

47-Ag-110

MAT 4735

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

47-Ag-110  
-98.02 To 9999. %



31

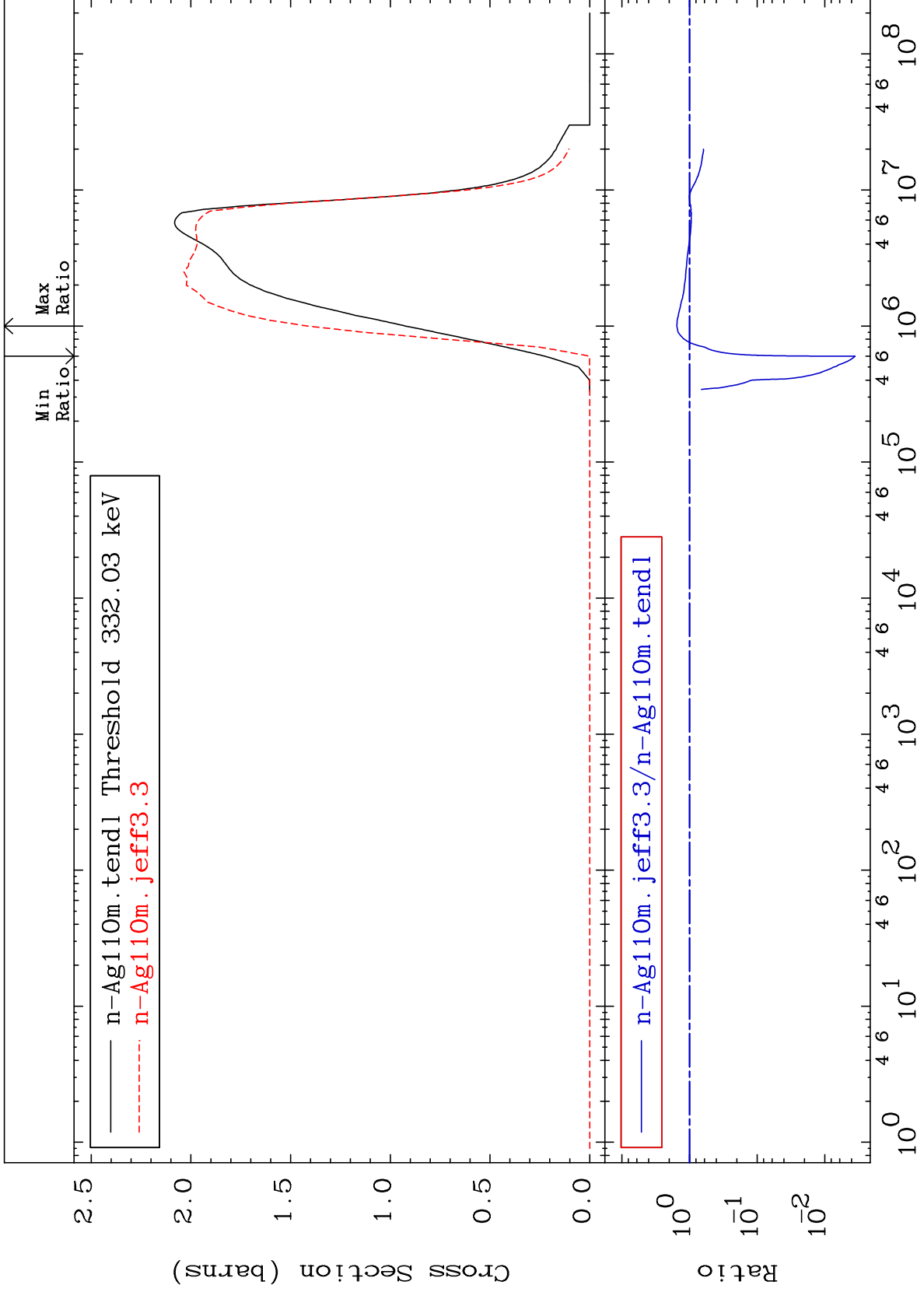
Incident Energy (eV)

47-Ag-110

MAT 4735

(n, n') Continuum  
Cross Section

47-Ag-110  
-99.64 To 53.33 %



32

Incident Energy (eV)

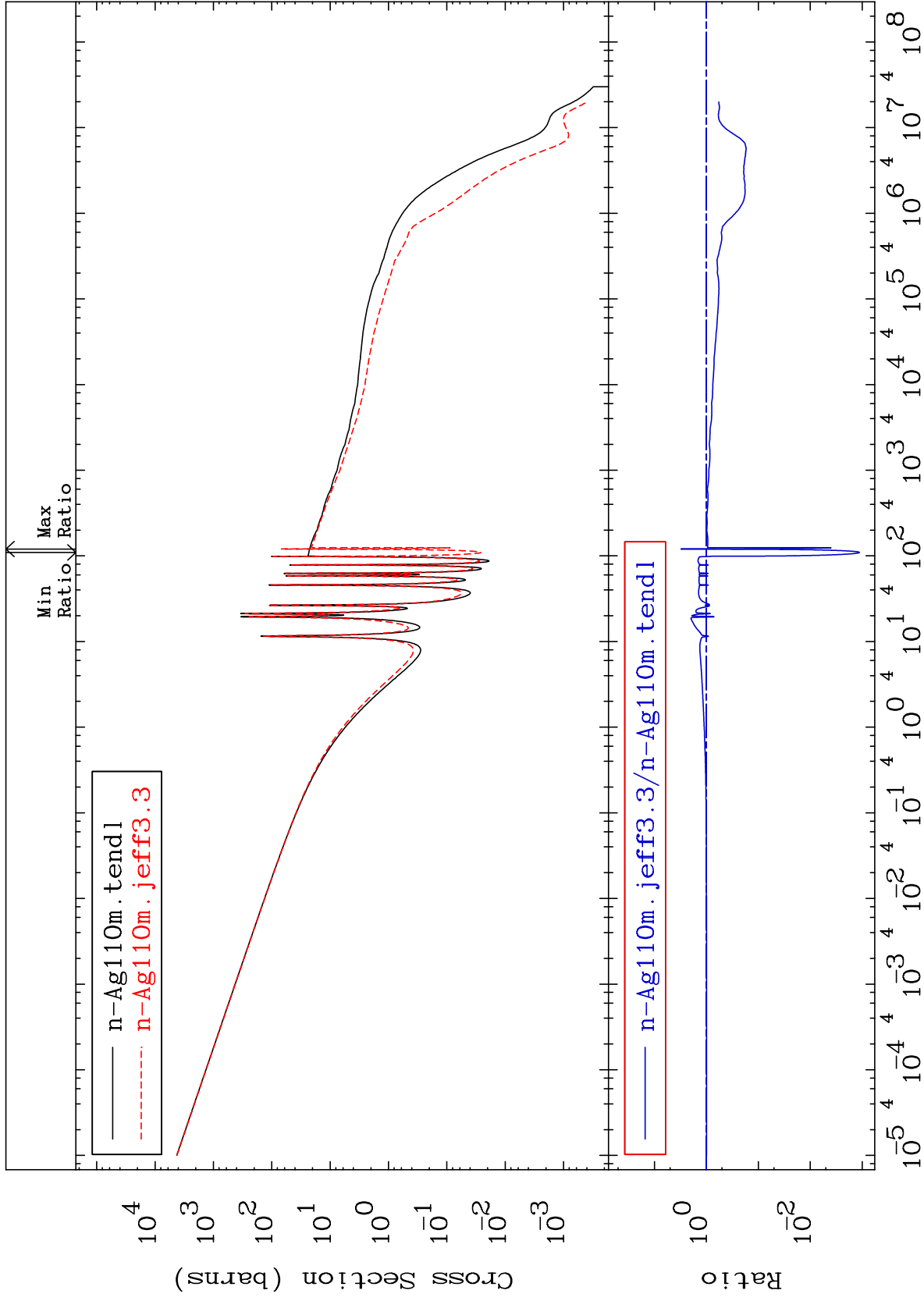
47-Ag-110



MAT 4735

(n,  $\gamma$ )  
Cross Section

47-Ag-110  
-99.89 To 210.8 %



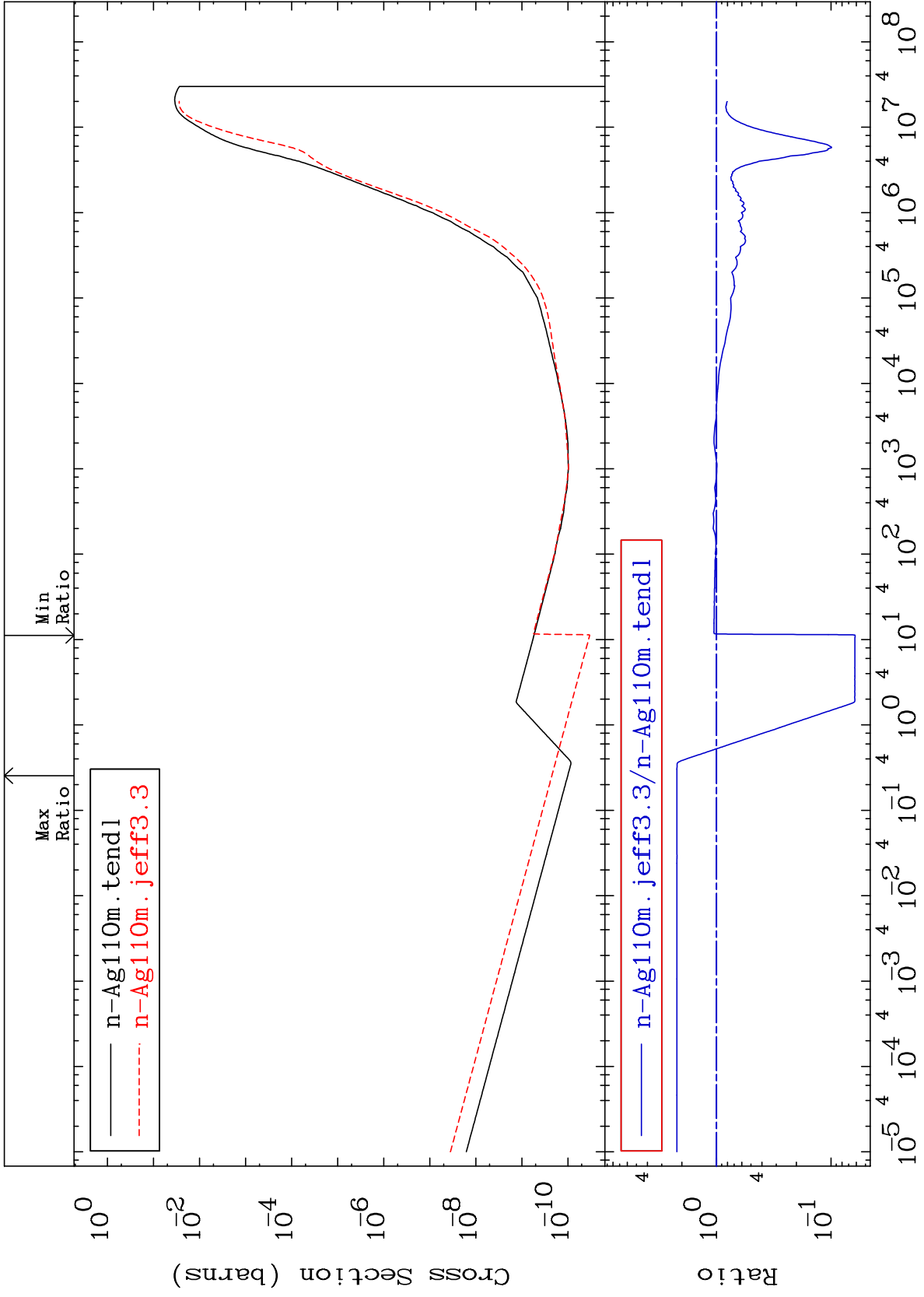
MAT 4735

(n,p)

47-Ag-110

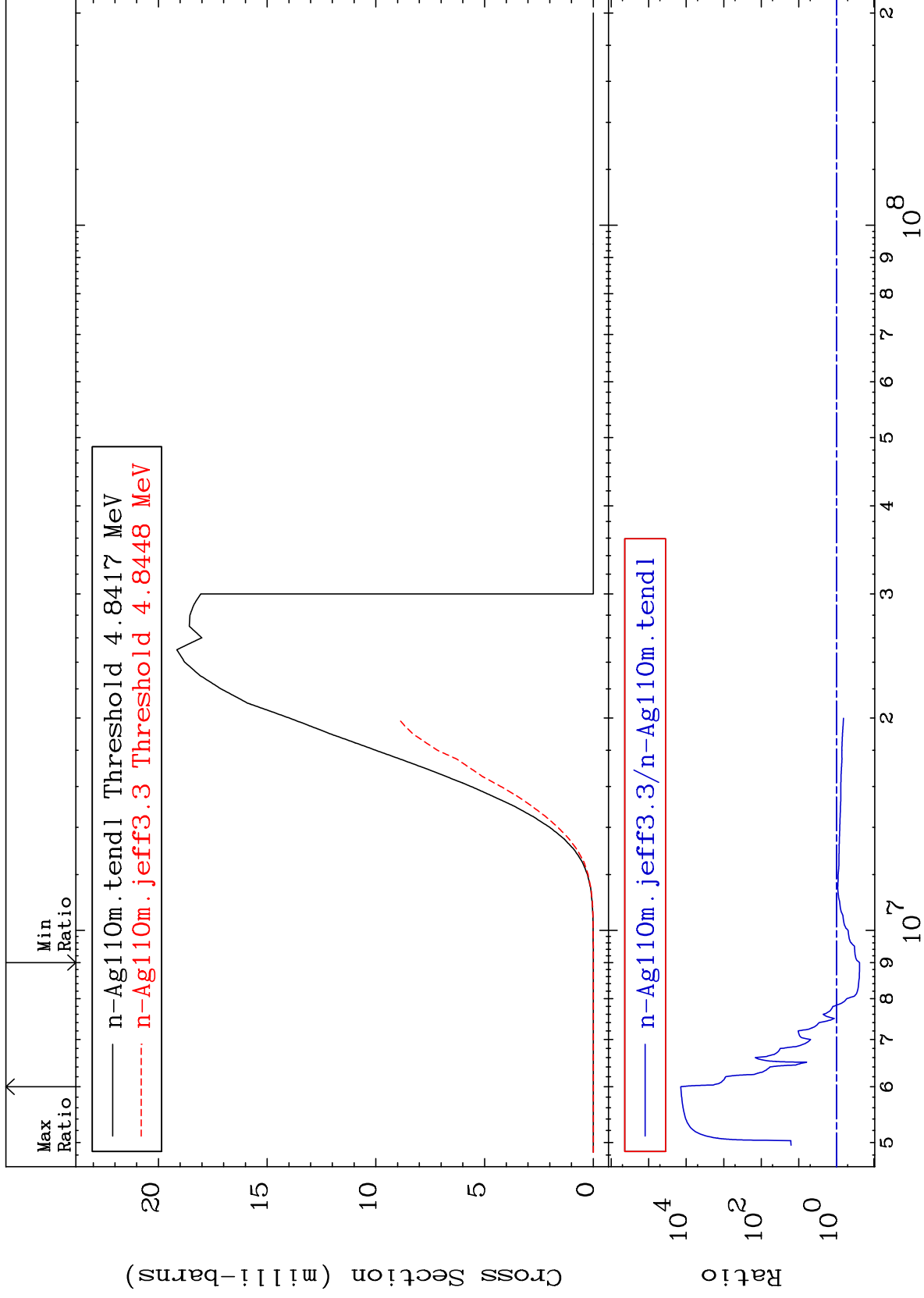
Cross Section

-93.85 To 121.3 %



Cross Section

-75.91 To 9999. %



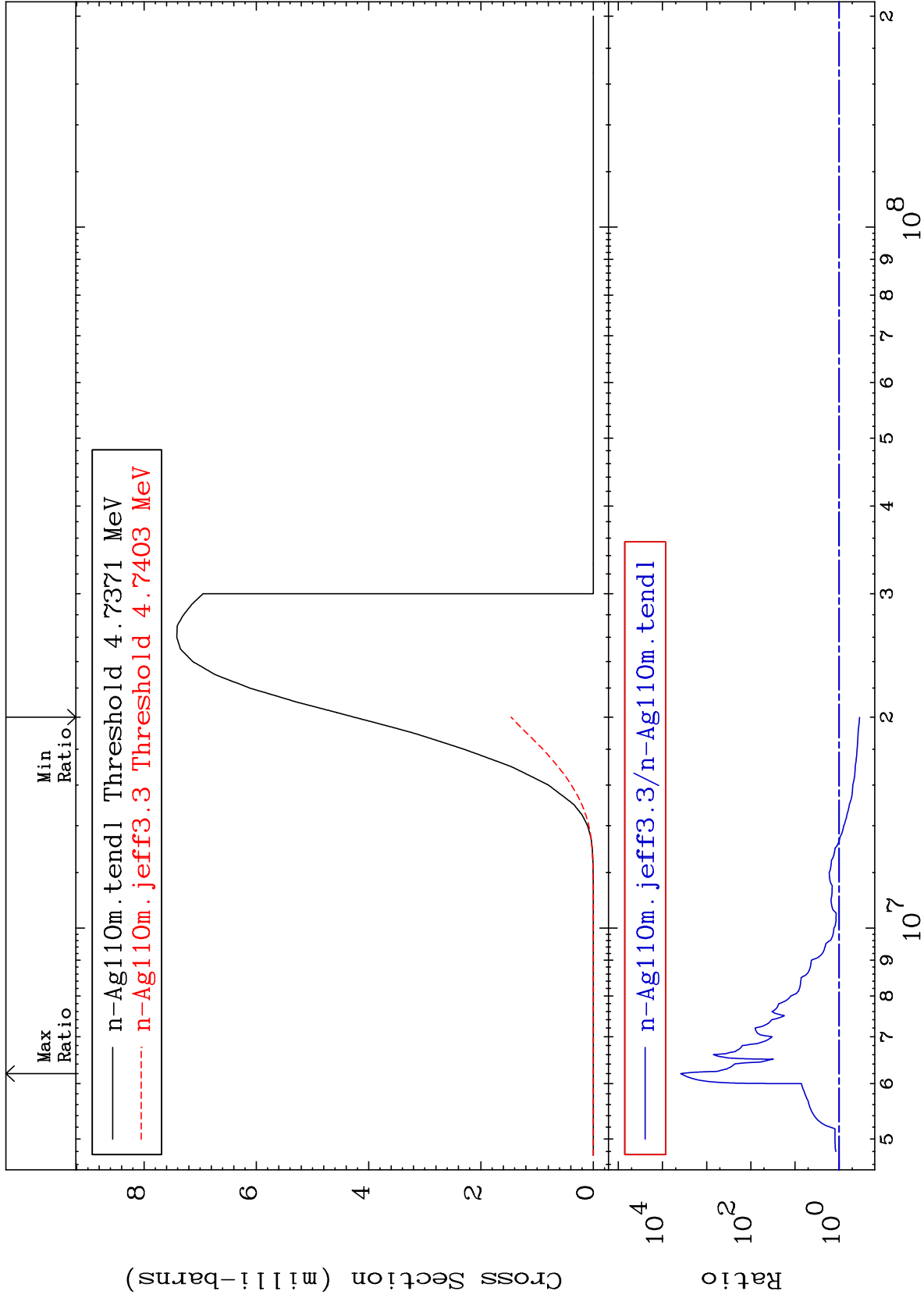
MAT 4735

(n, t)

47-Ag-110

Cross Section

-65.67 To 9999. %



36

Incident Energy (eV)

47-Ag-110

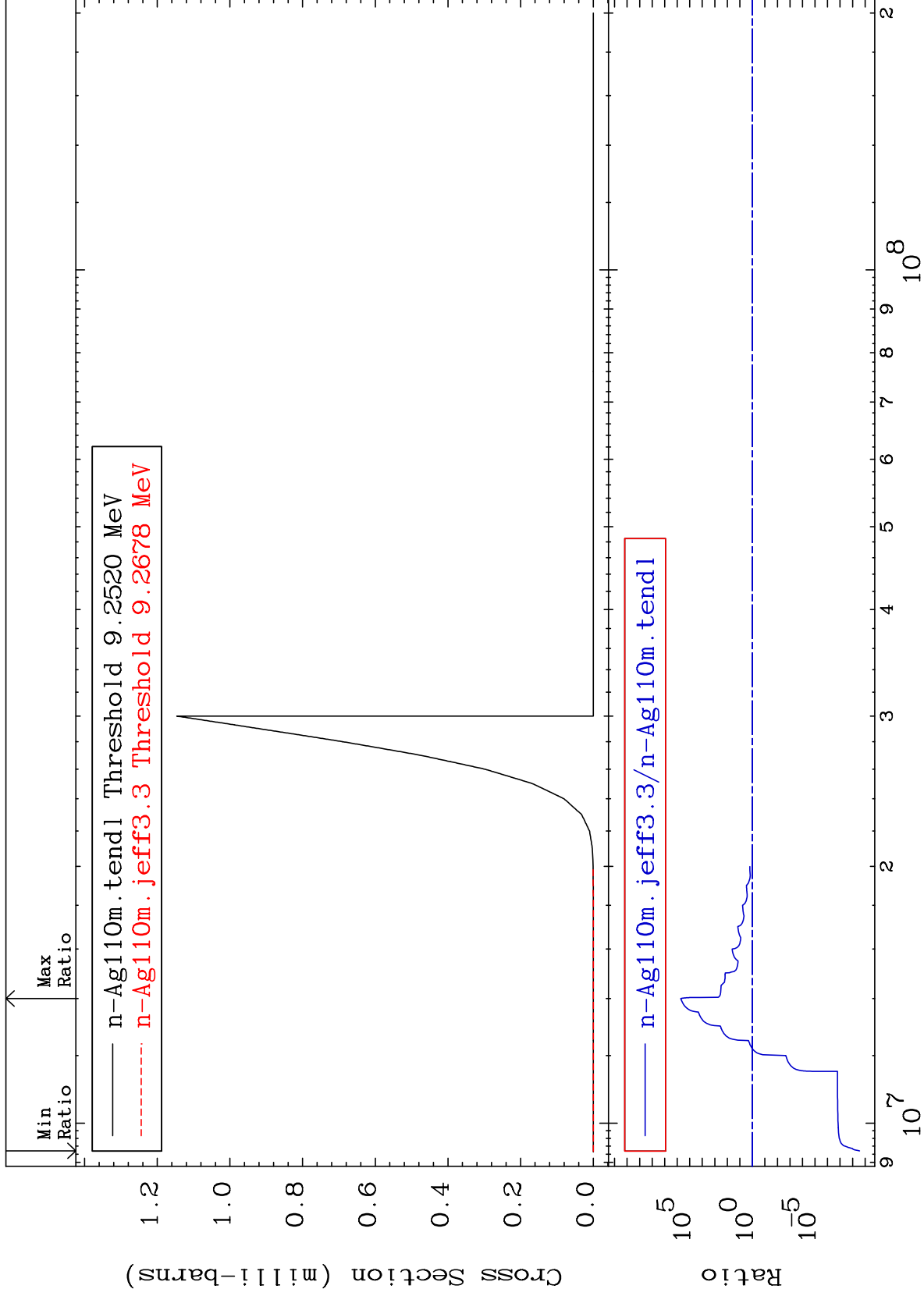
MAT 4735

(n, He-3)

47-Ag-110

Cross Section

-100.0 To 9999. %



37

Incident Energy (eV)

47-Ag-110

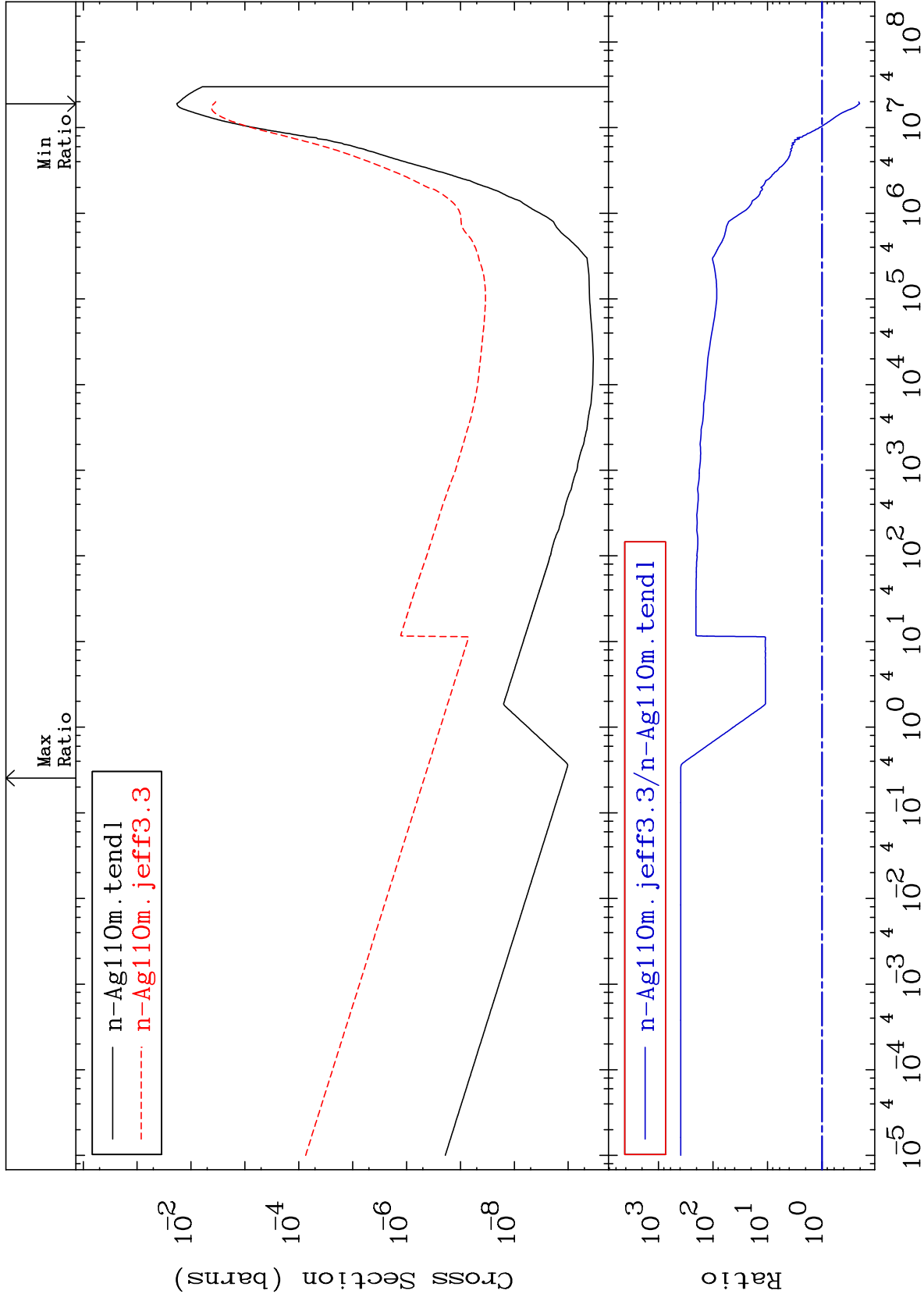
MAT 4735

(n,  $\alpha$ )

47-Ag-110

Cross Section

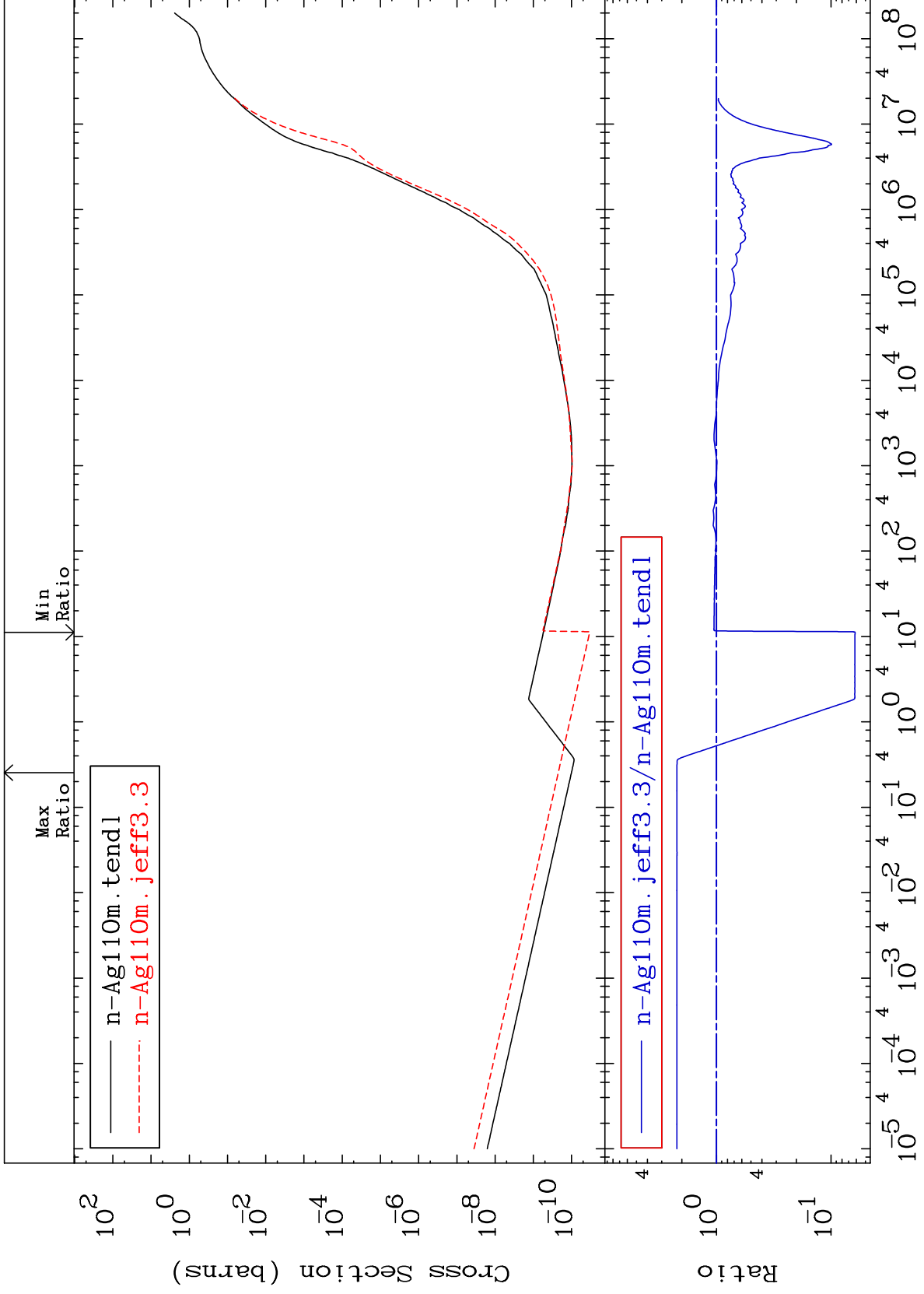
-79.56 To 9999. %



MAT 4735

Hydrogen Production  
Cross Section

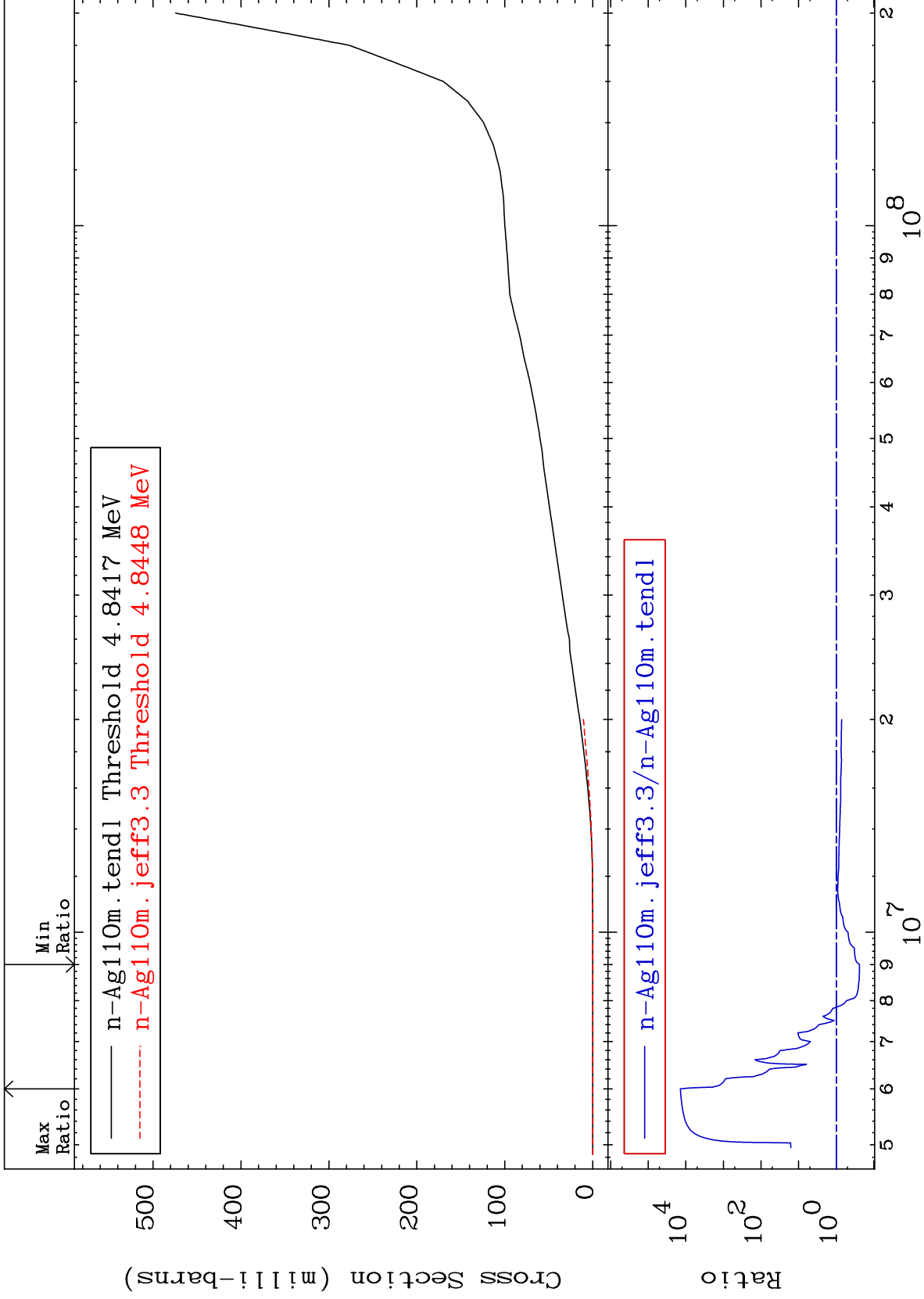
47-Ag-110  
-93.85 To 121.3 %



MAT 4735

Deuterium Production  
Cross Section

47-Ag-110  
-75.91 To 9999. %



40

Incident Energy (eV)

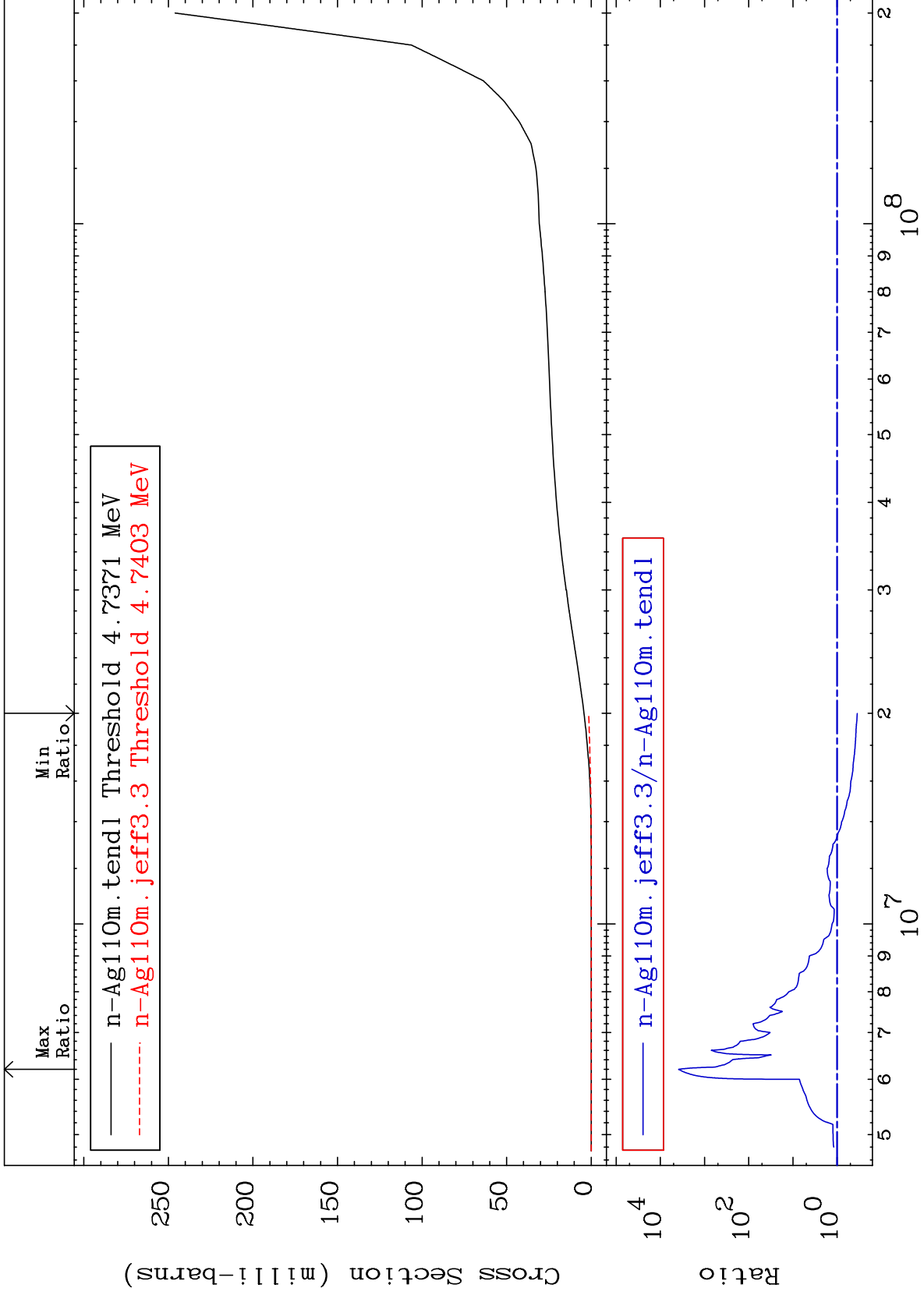
47-Ag-110



MAT 4735

Tritium Production  
Cross Section

47-Ag-110  
-65.07 To 9999. %



41

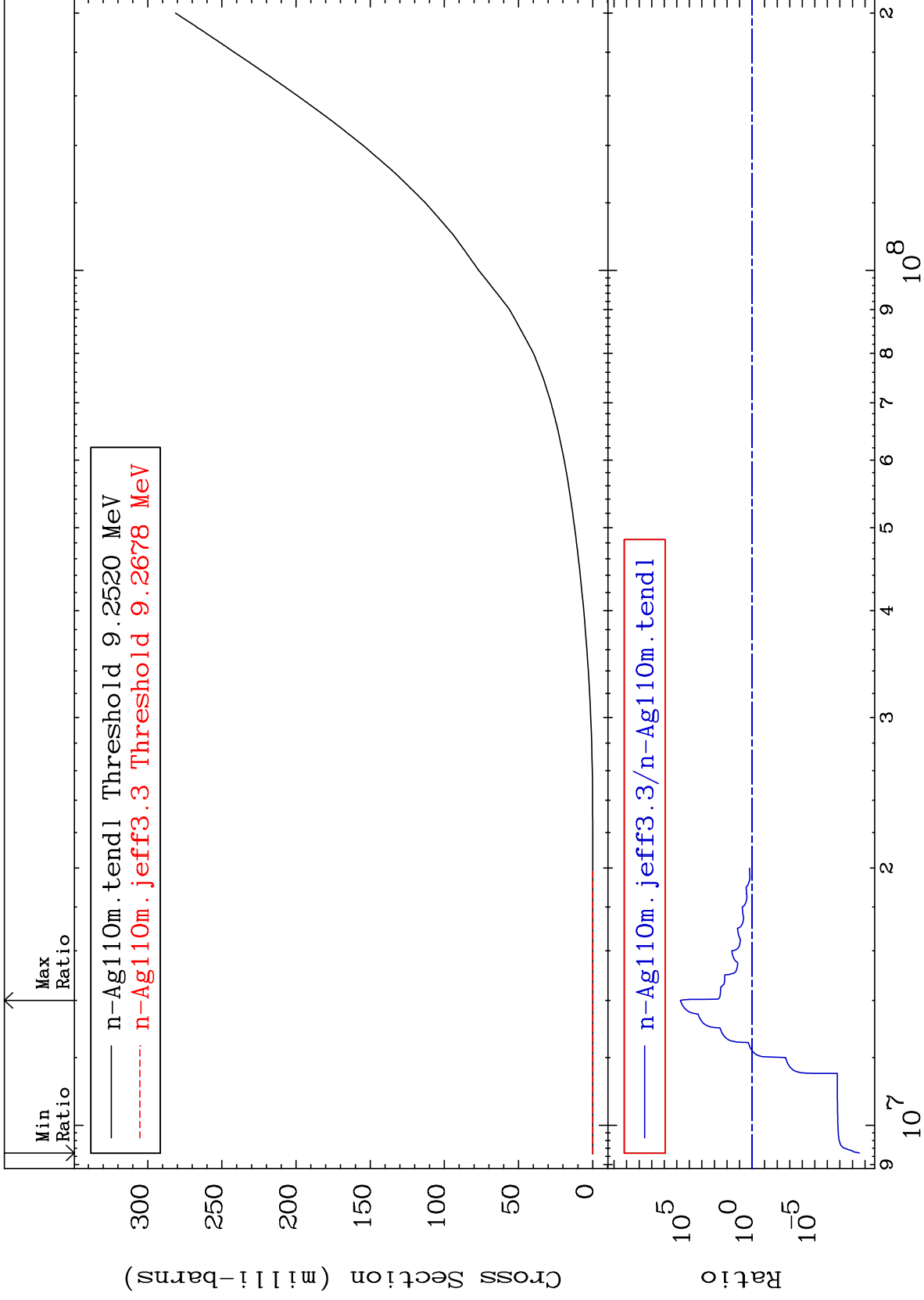
Incident Energy (eV)

47-Ag-110

MAT 4735

He-3 Production  
Cross Section

47-Ag-110  
-100.0 To 9999. %



42

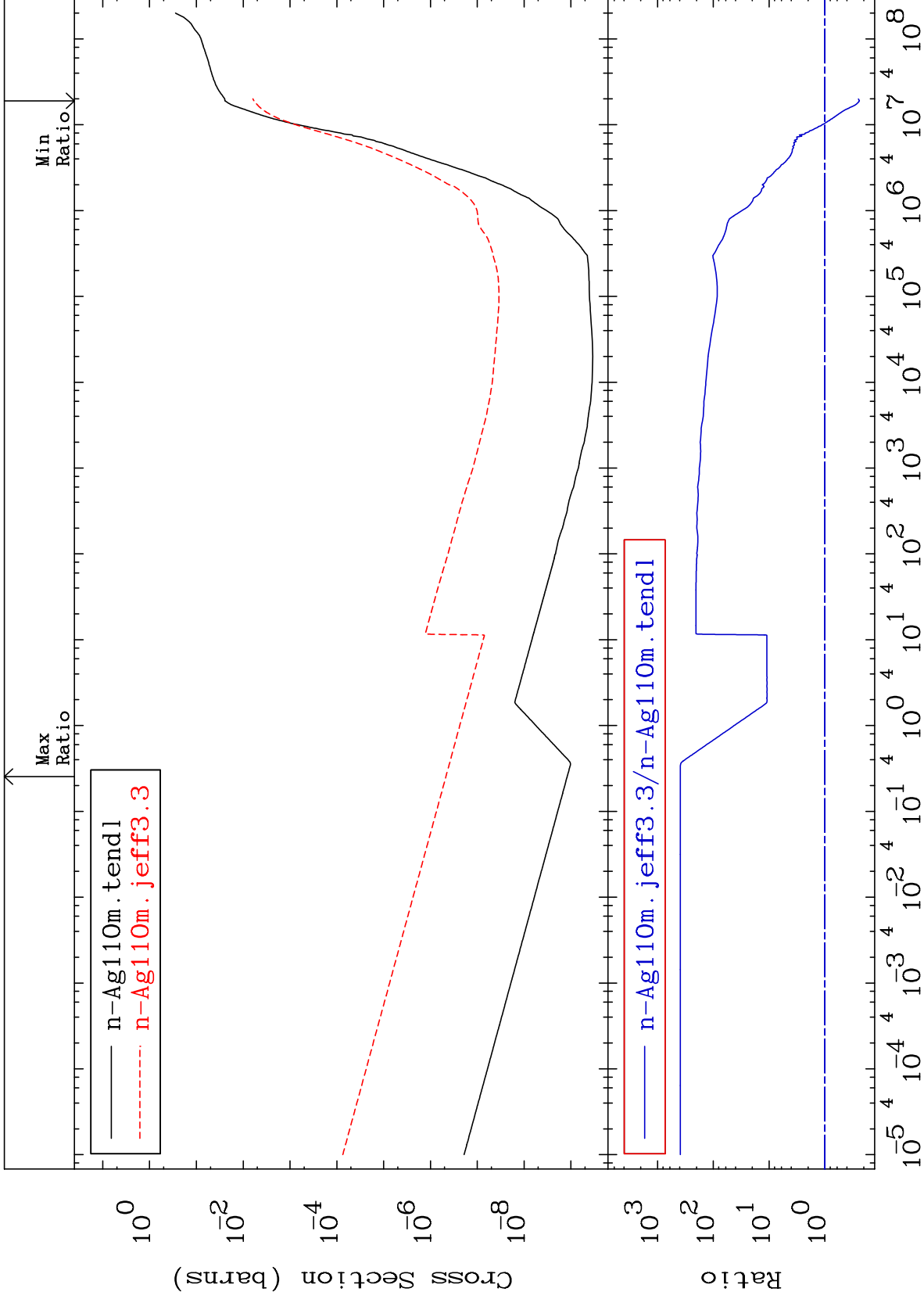
Incident Energy (eV)

47-Ag-110

MAT 4735

He-4 Production  
Cross Section

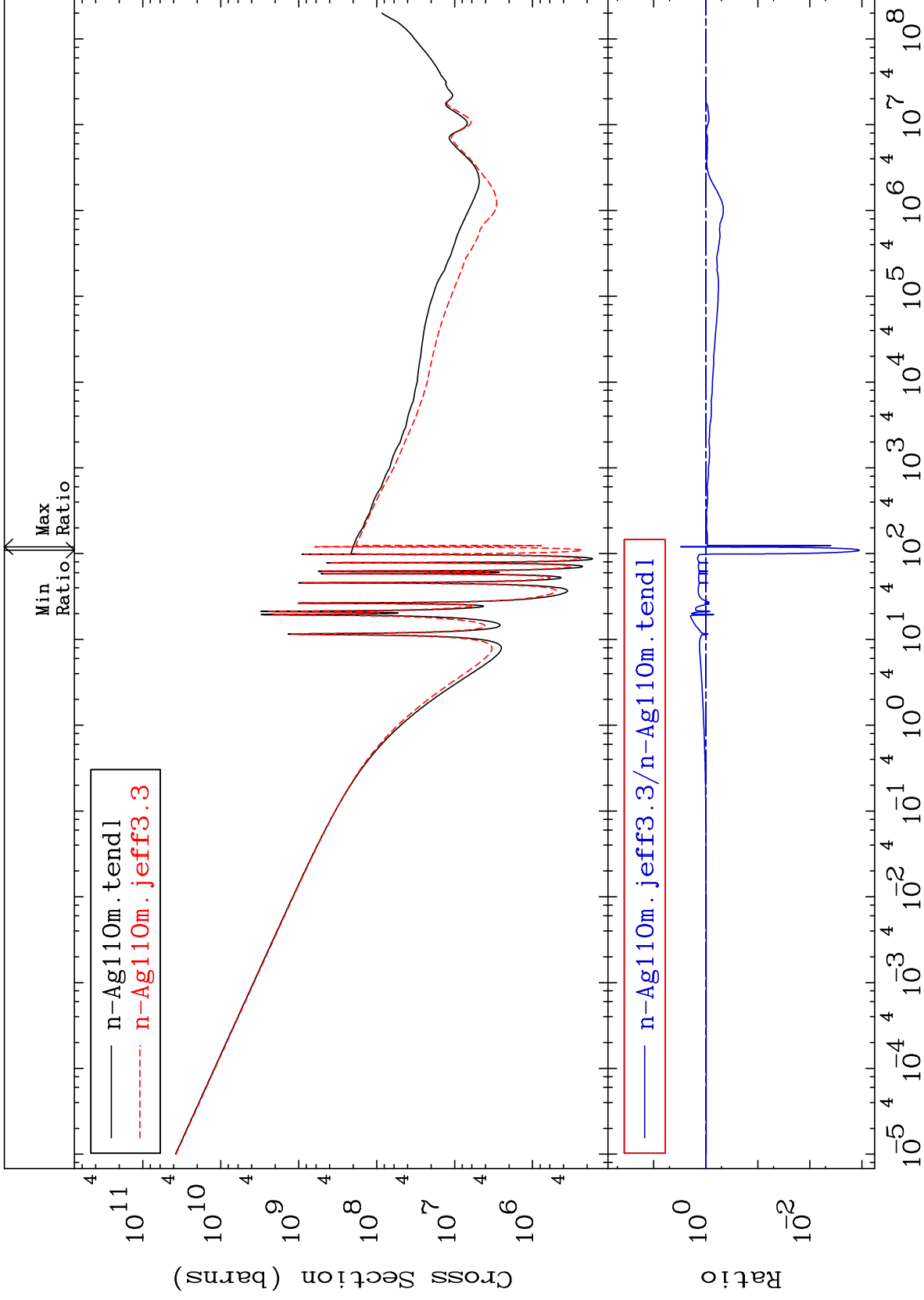
47-Ag-110  
-76.05 To 9999. %



43

Incident Energy (eV)

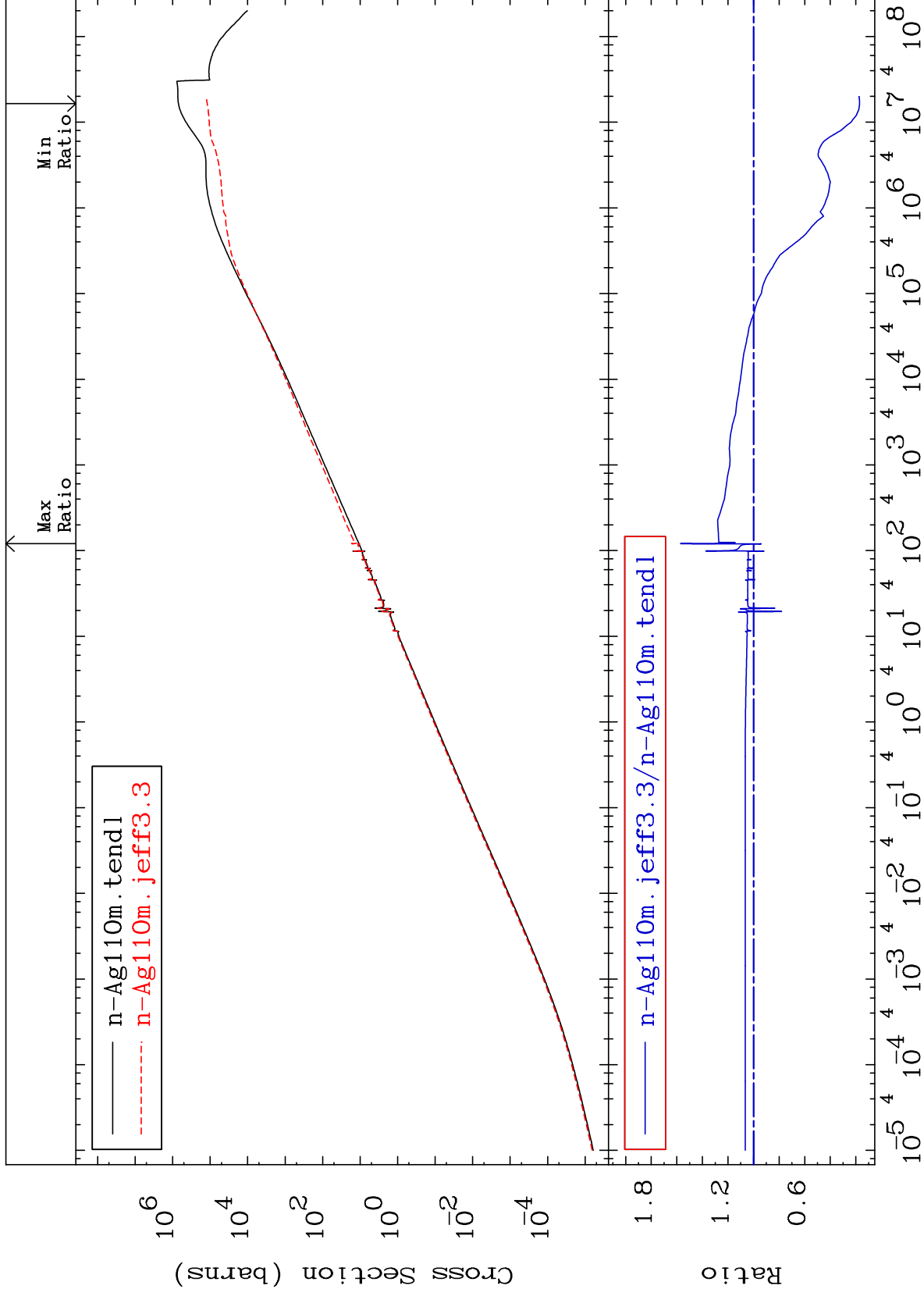
47-Ag-110



MAT 4735

Kerma elastic  
Cross Section

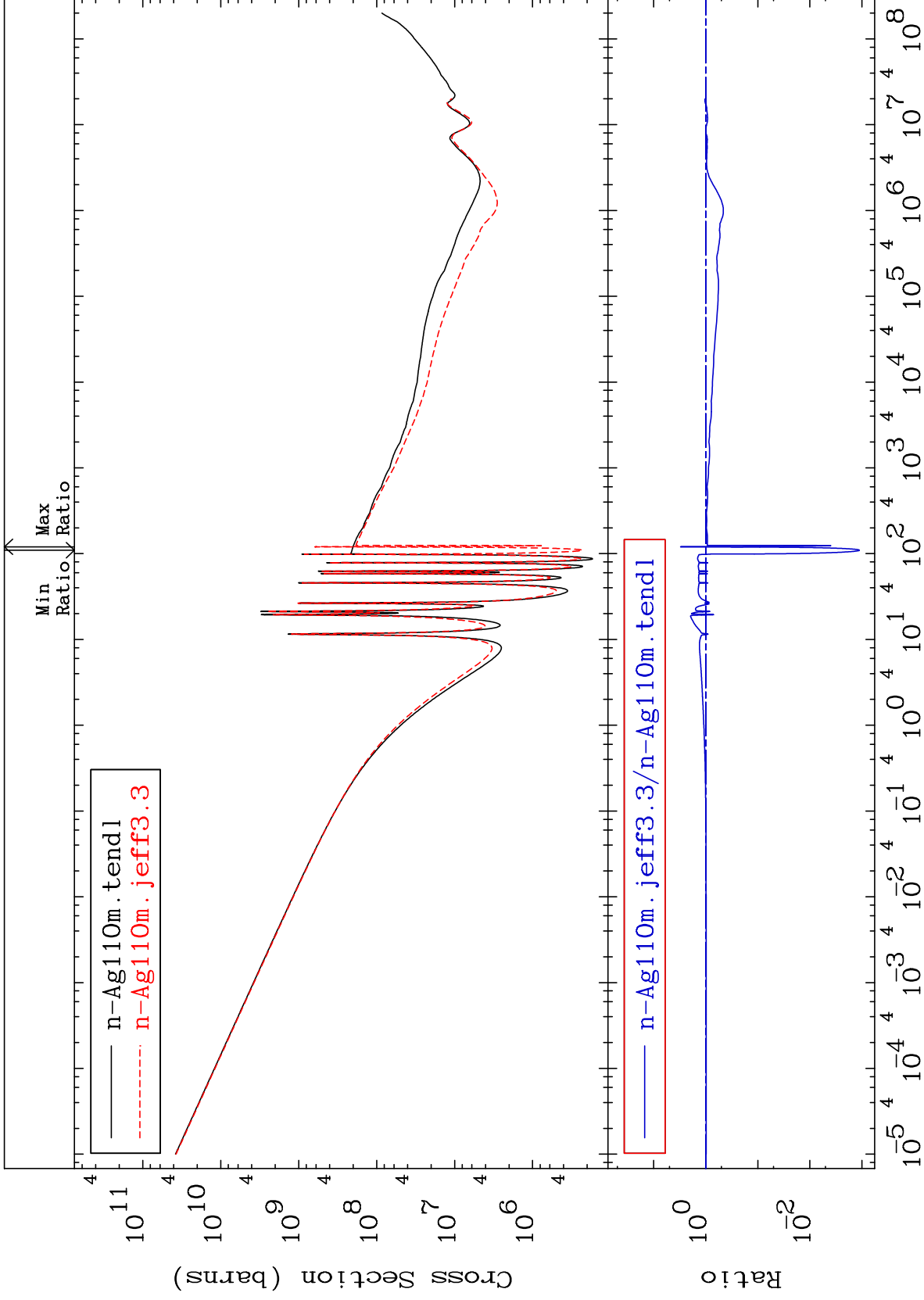
47-Ag-110  
-82.88 To 56.92 %

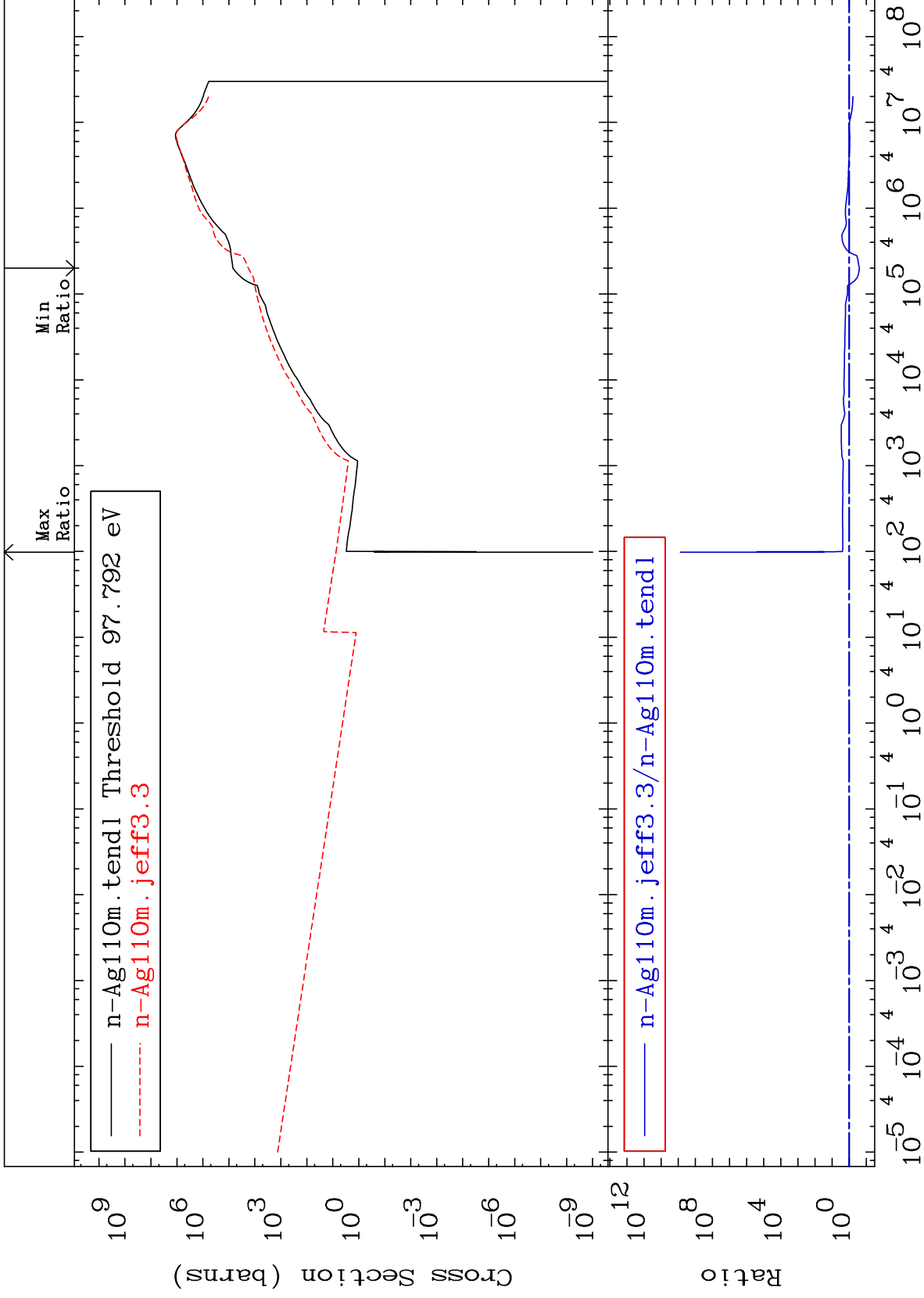


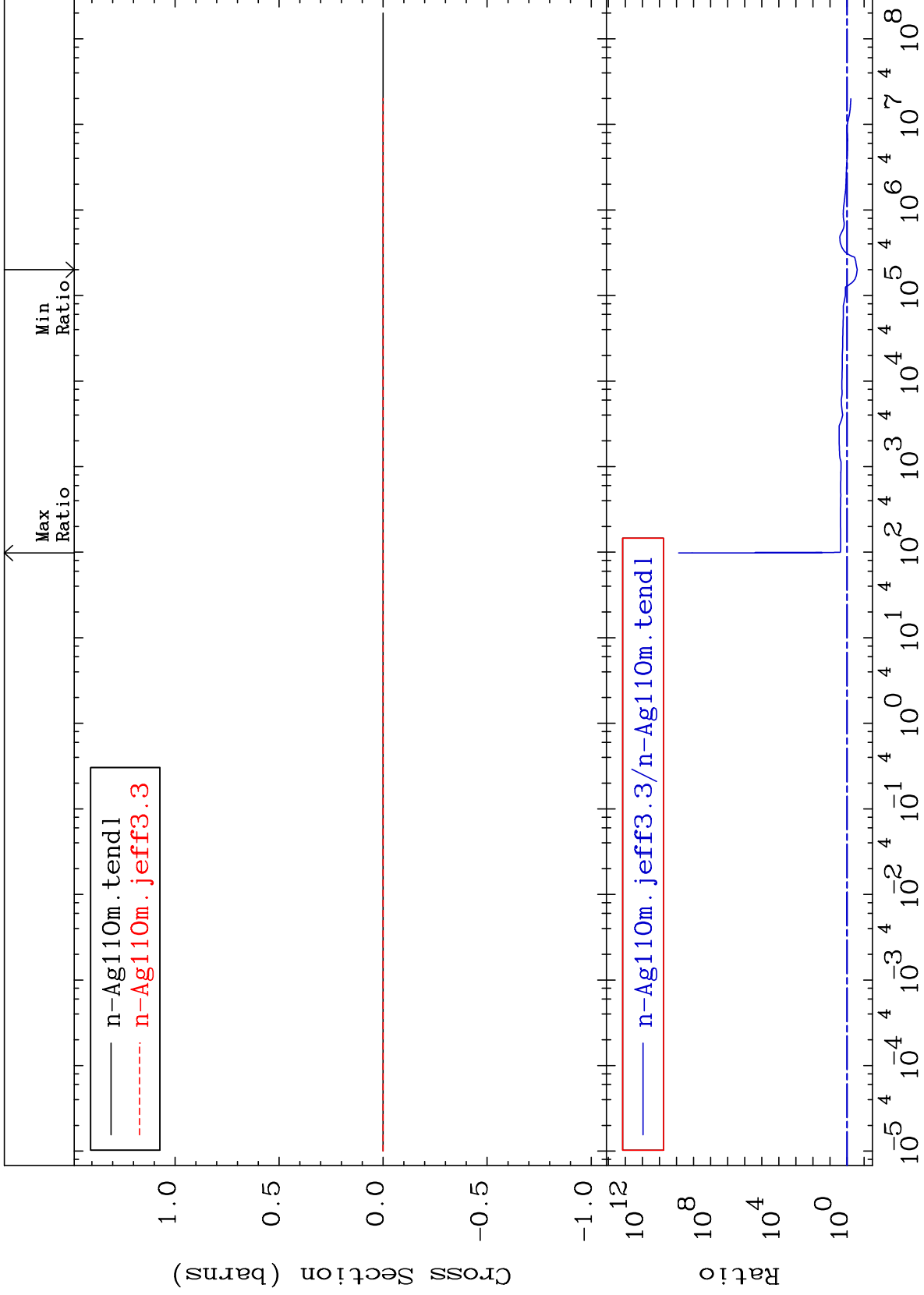
45

Incident Energy (eV)

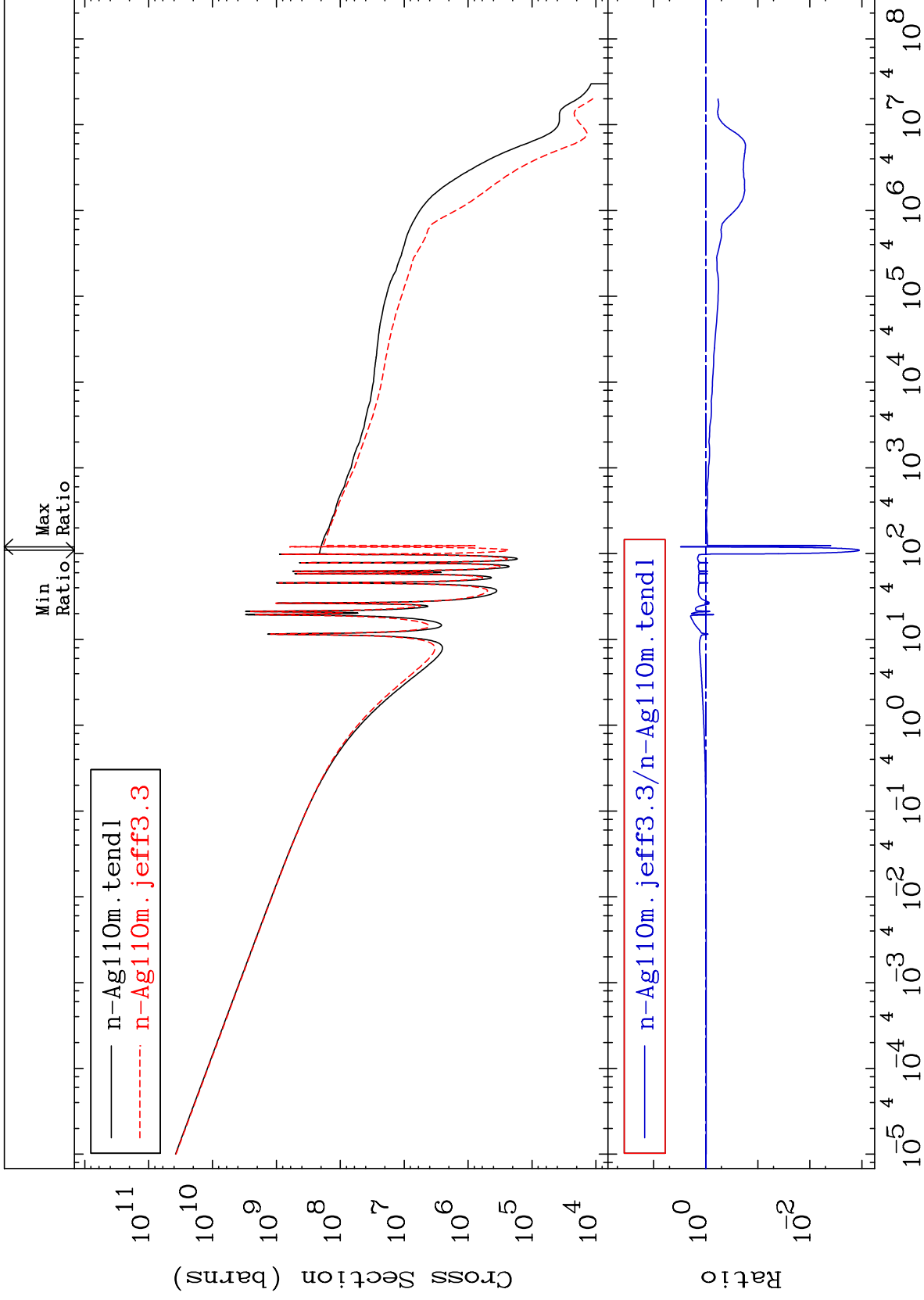
47-Ag-110









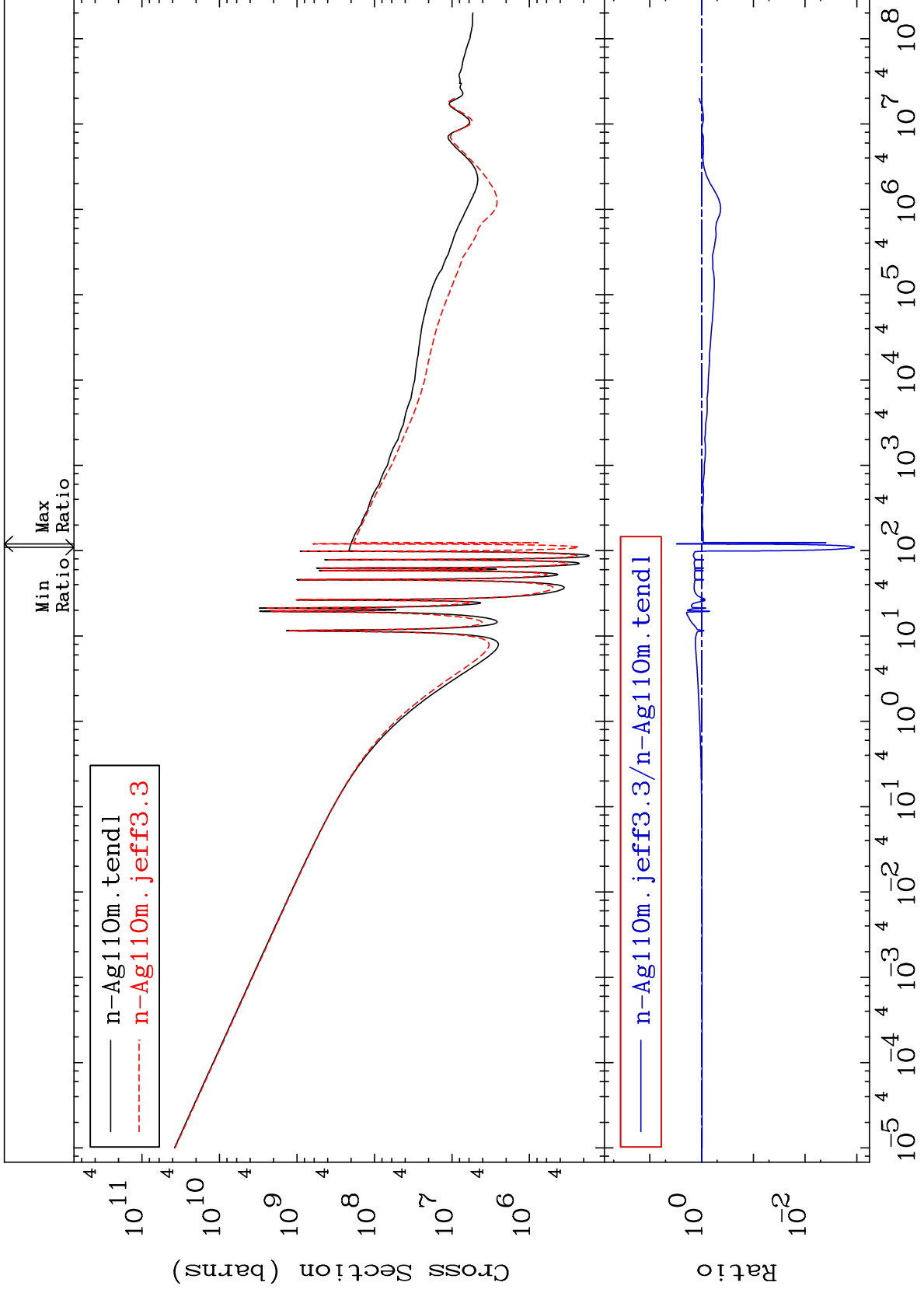


MAT 4735

Total photon (eV-barns)  
Cross Section

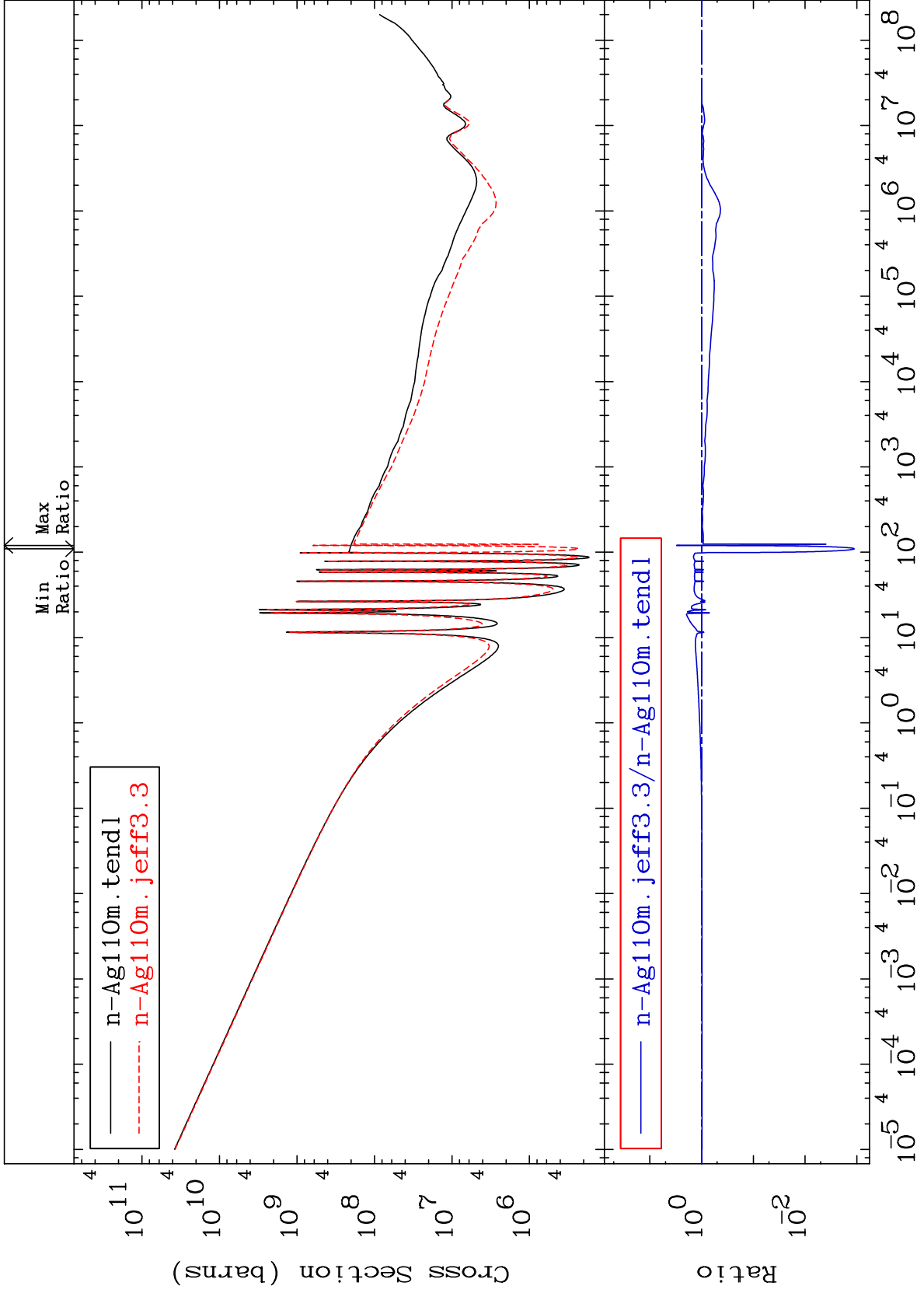
47-Ag-110

-99.89 To 207.6 %



50

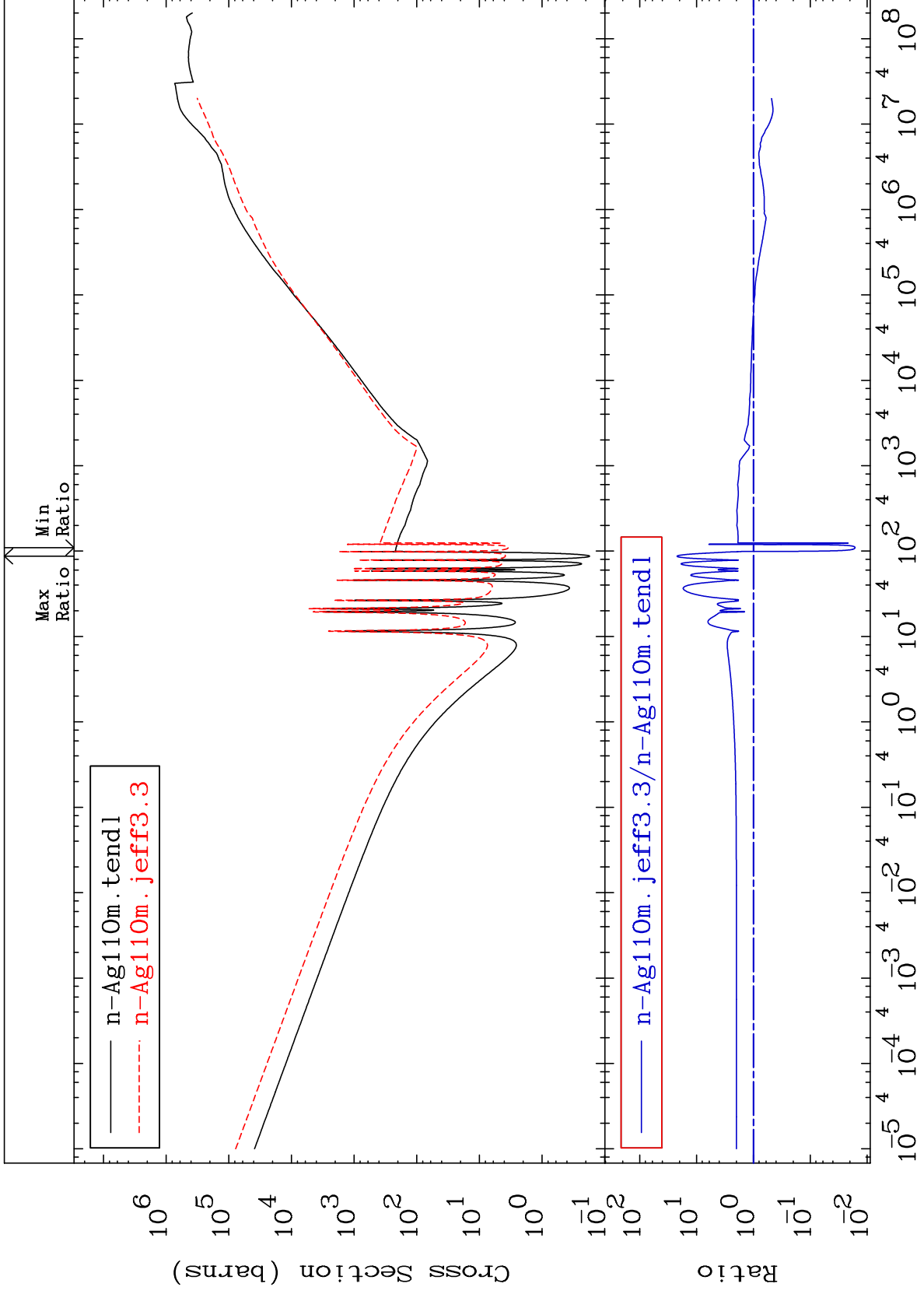
47-Ag-110



MAT 4735

Dpa total (eV-barns)  
Cross Section

47-Ag-110  
-98.37 To 2123. %



MAT 4735

Dpa elastic (mt2)  
Cross Section

47-Ag-110  
-81.53 To 19.47 %

