

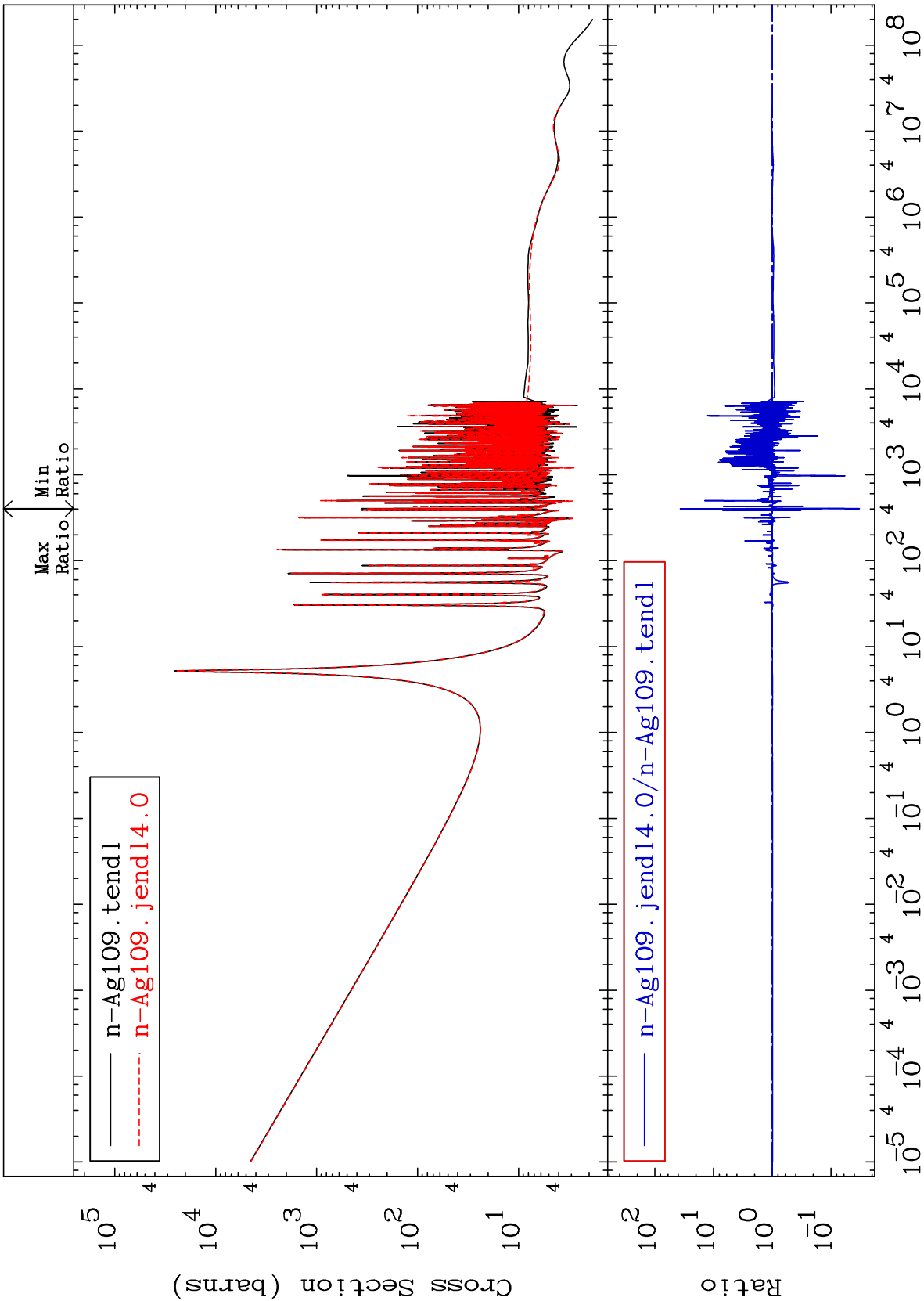
MAT 4731

Total

47-Ag-109

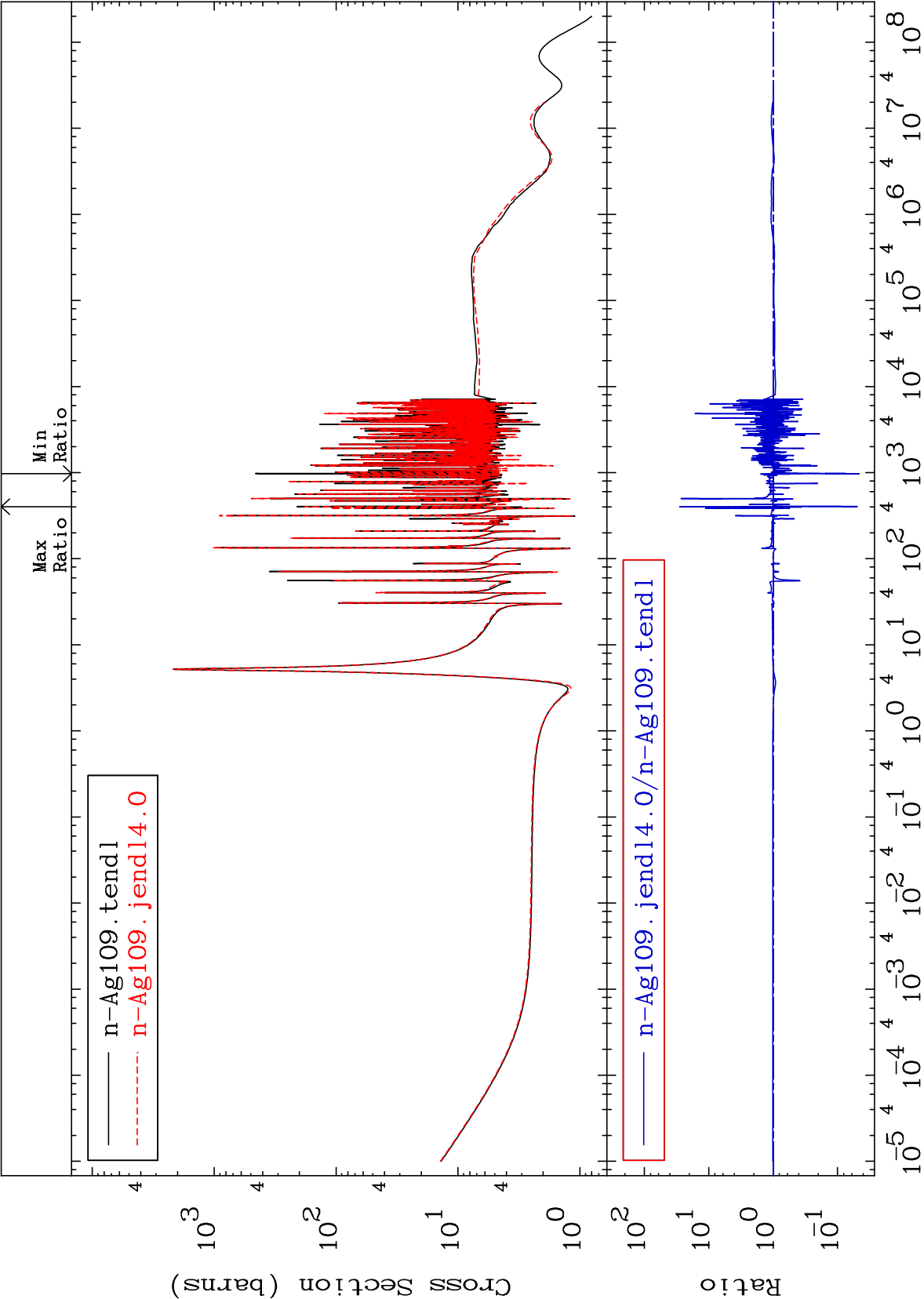
Cross Section

-96.72 To 3613. %



Incident Energy (eV)

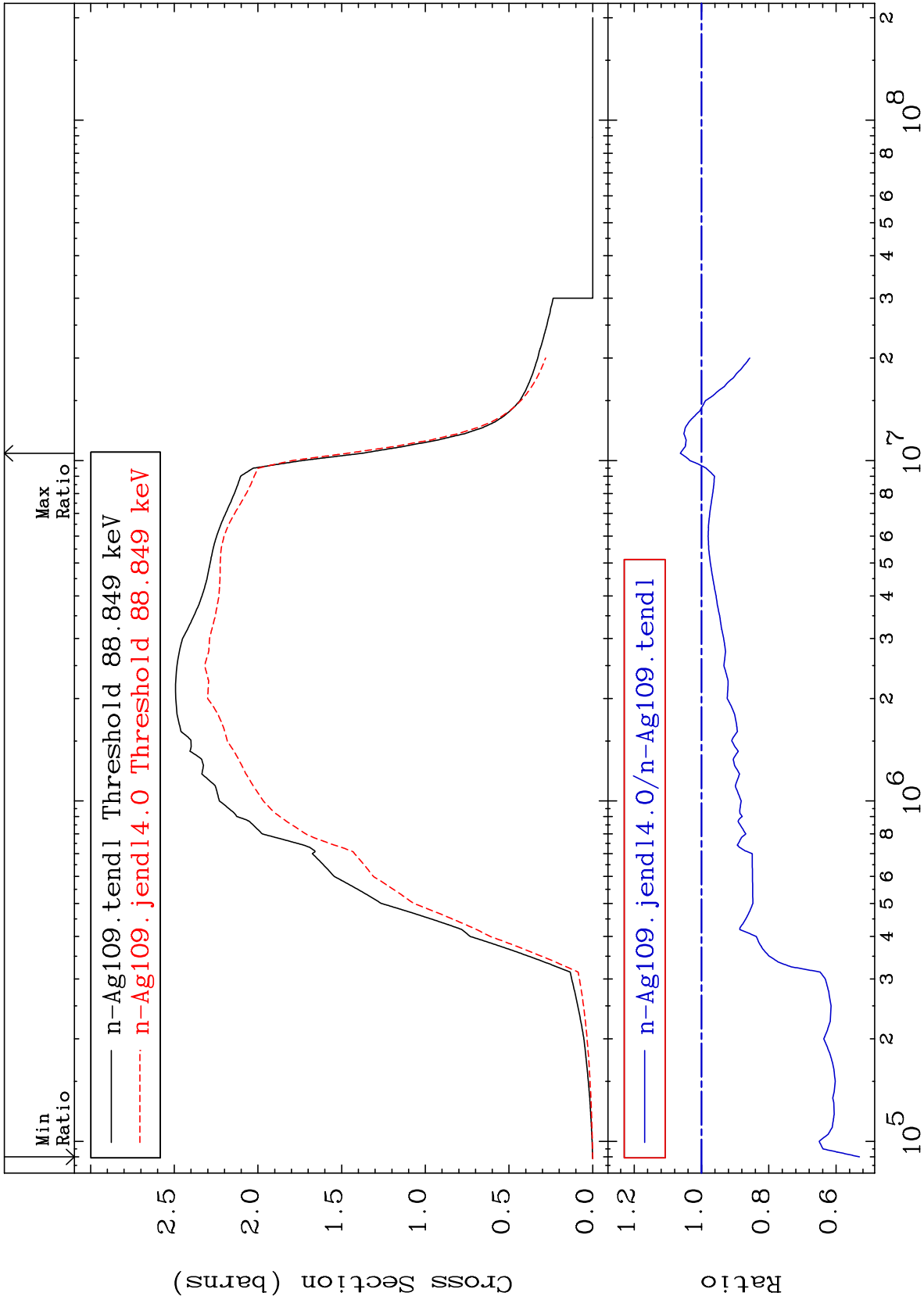
47-Ag-109



MAT 4731

Inelastic
Cross Section

47-Ag-109
-46.92 To 6.283 %



3

Incident Energy (eV)

47-Ag-109

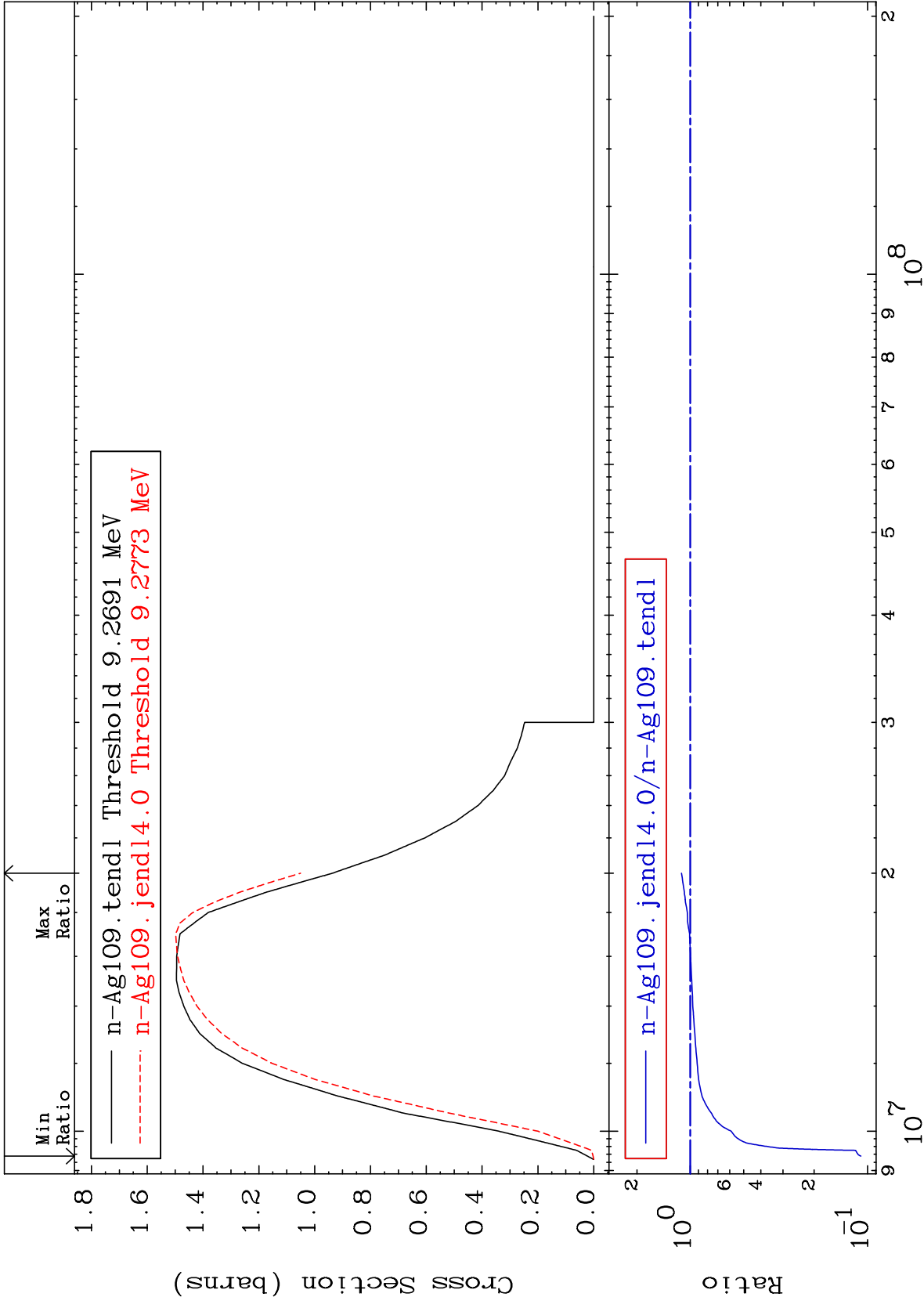
MAT 4731

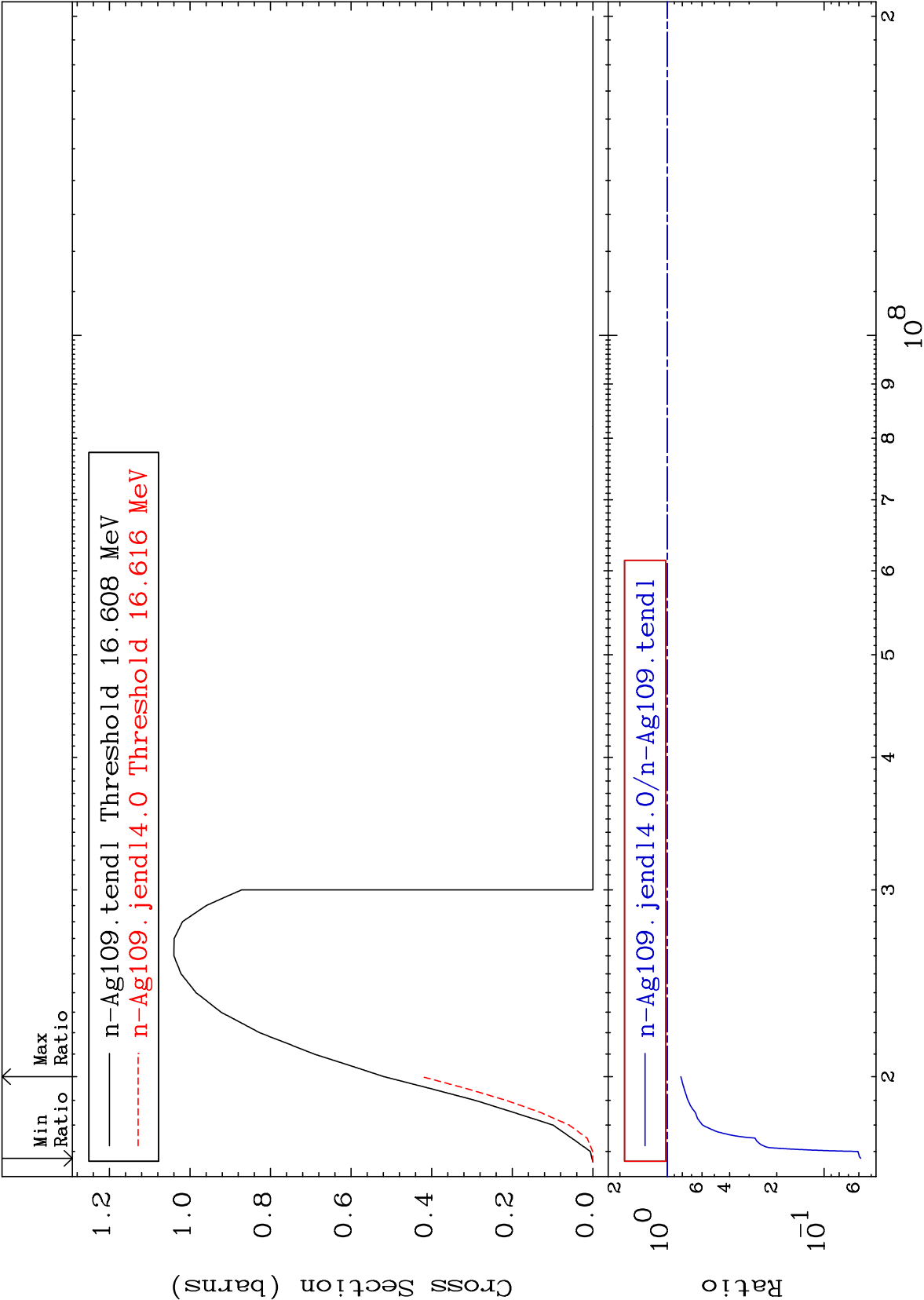
(n,2n)

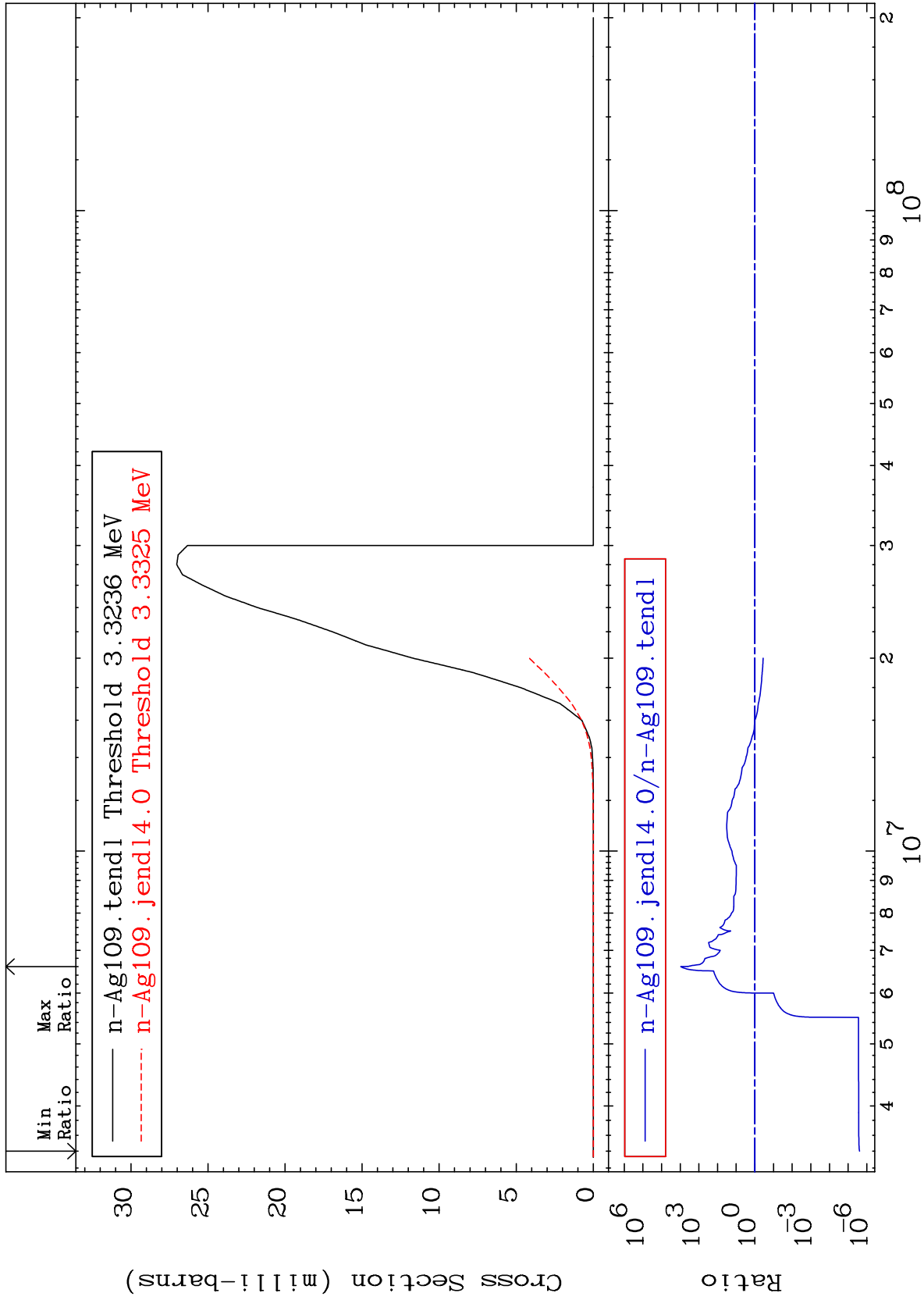
47-Ag-109

Cross Section

-89.10 To 12.14 %



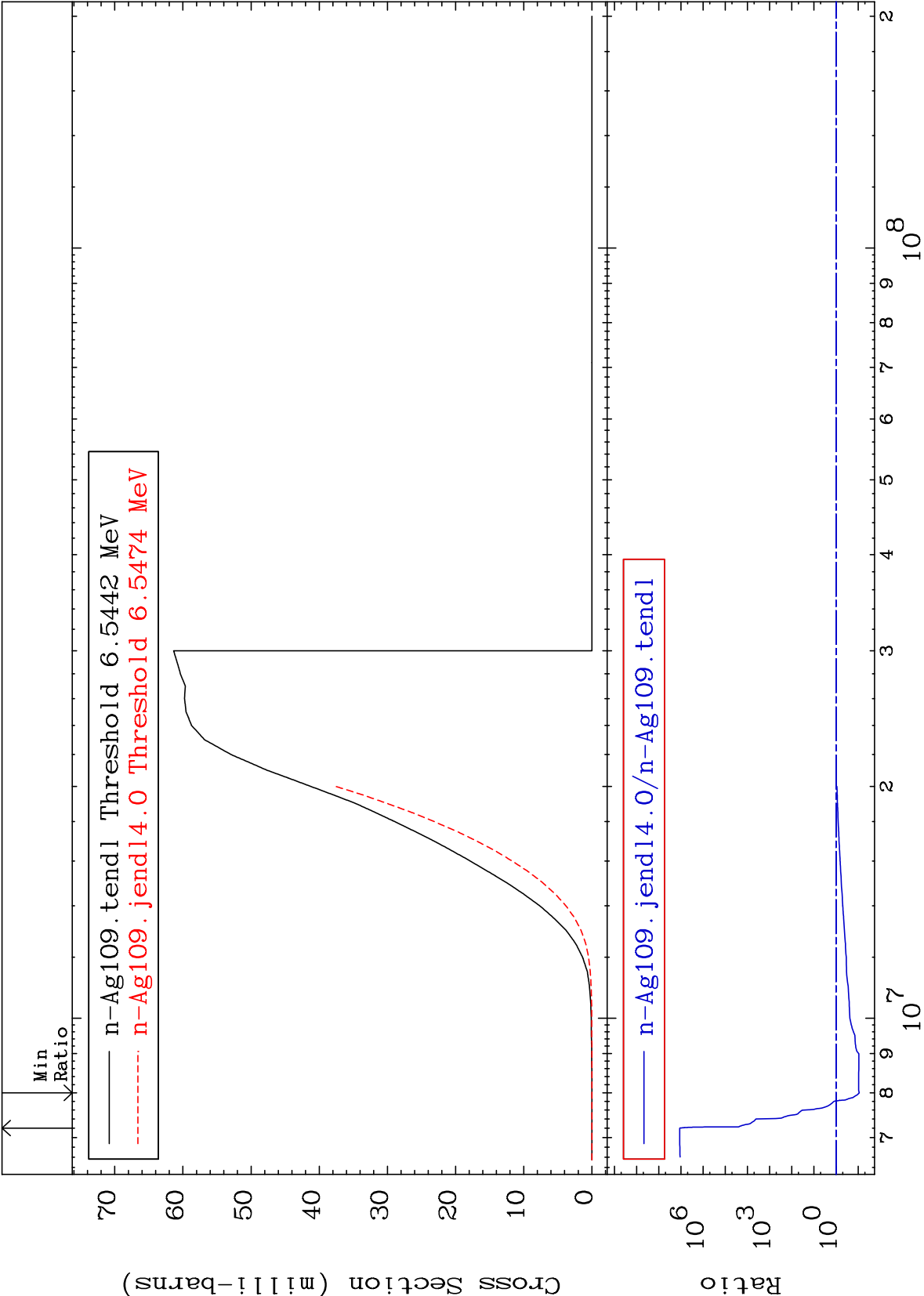




MAT 4731

(n,n') p
Cross Section

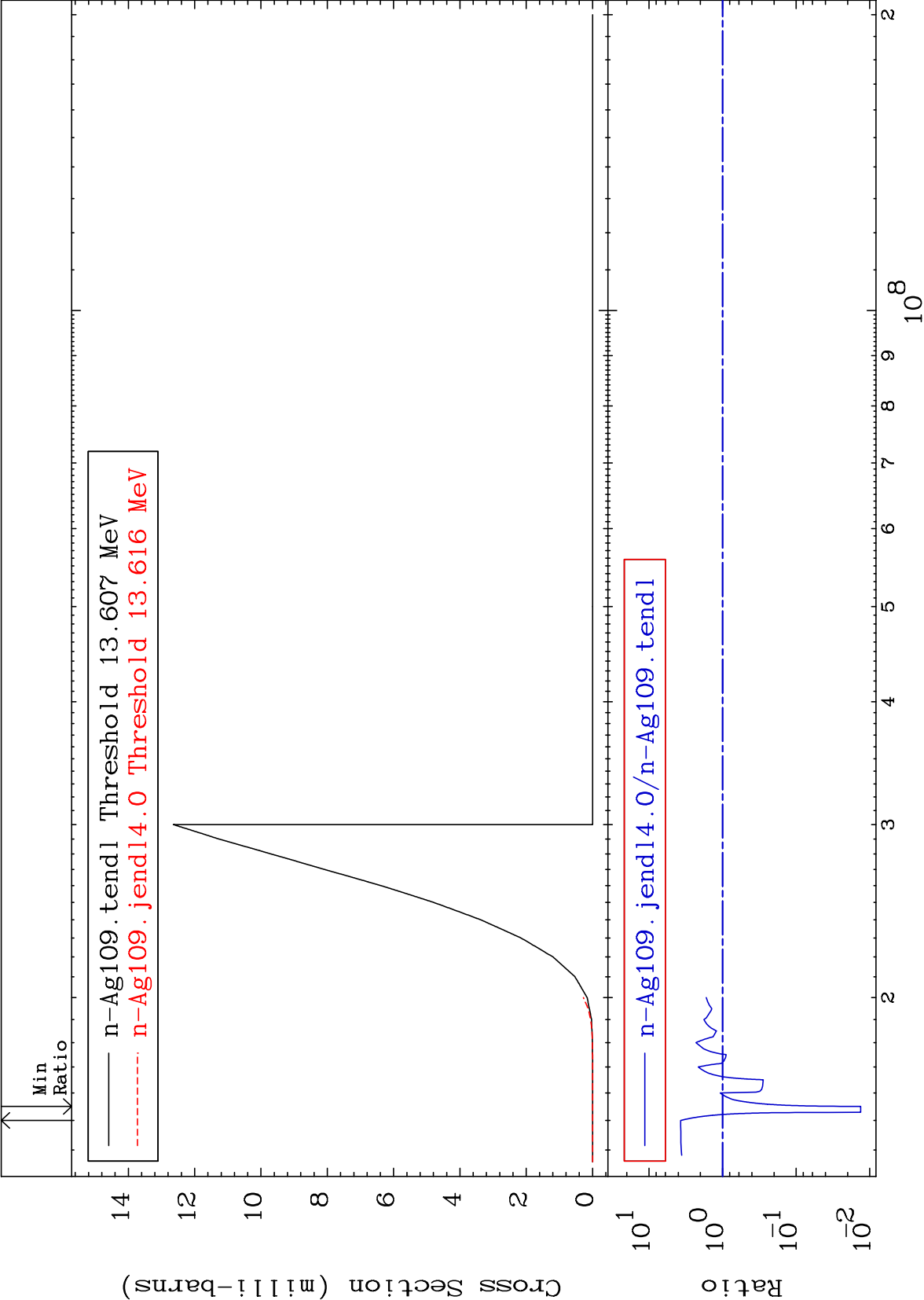
47-Ag-109
-91.04 To 9999. %

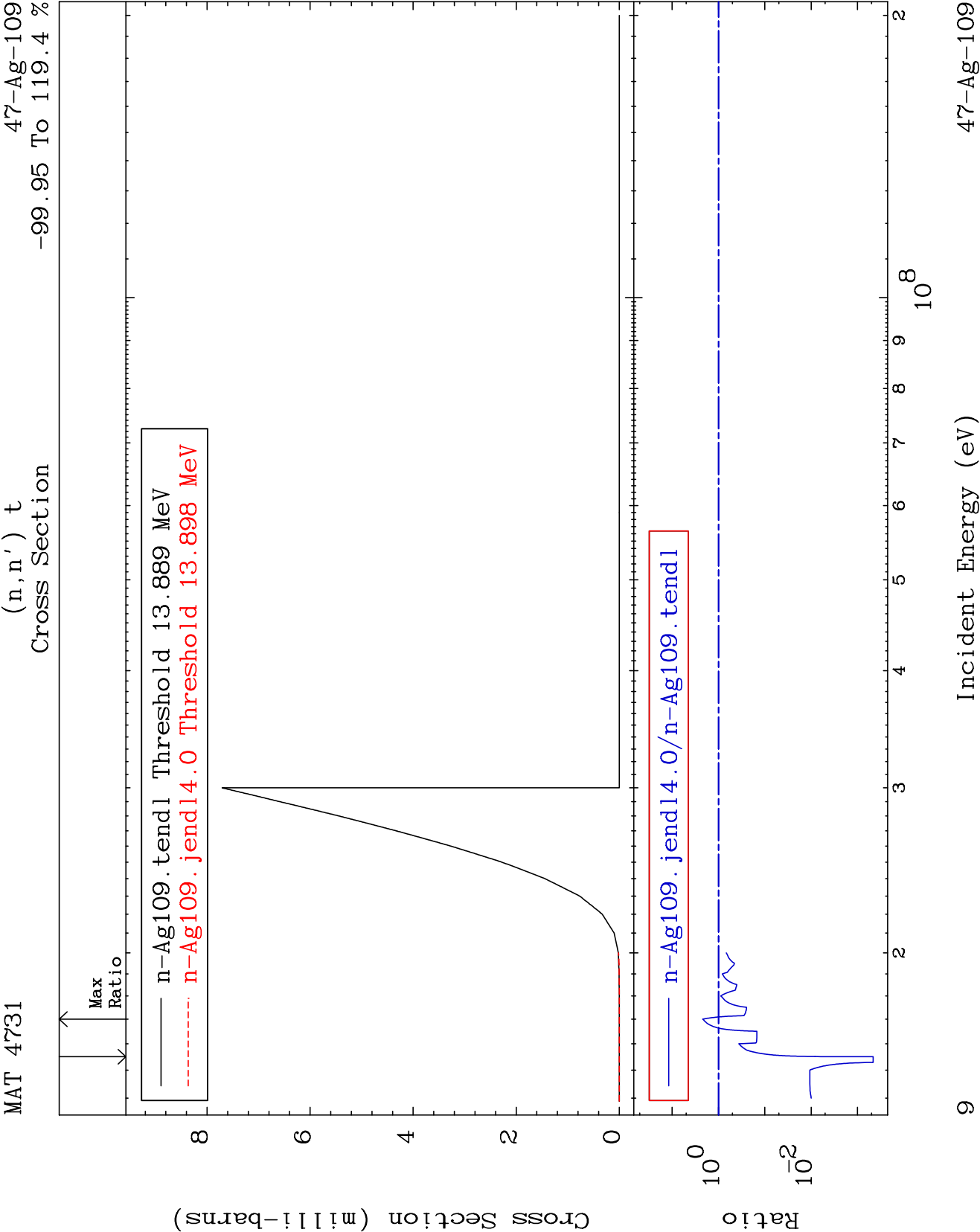


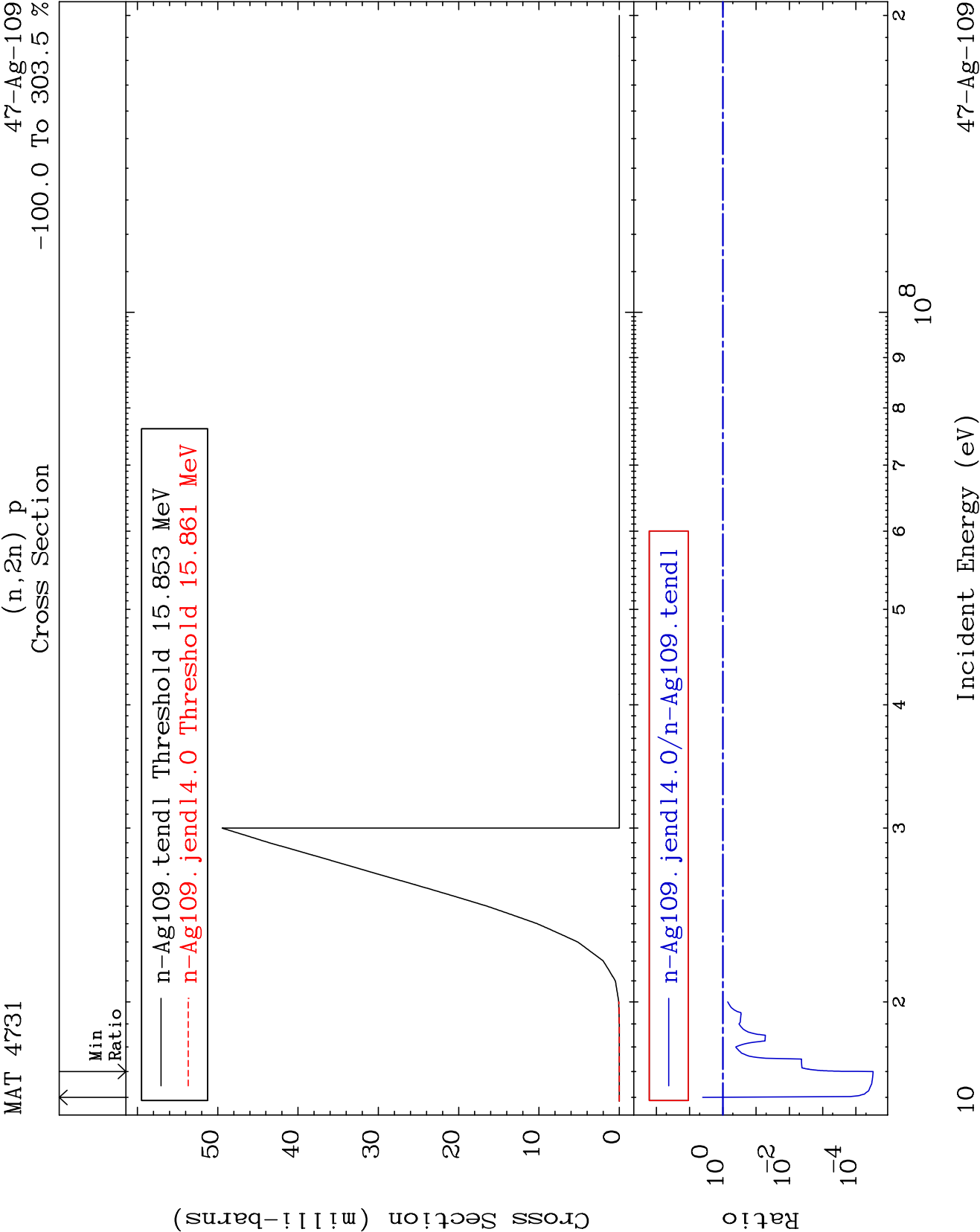
7

Incident Energy (eV)

47-Ag-109







47-Ag-109

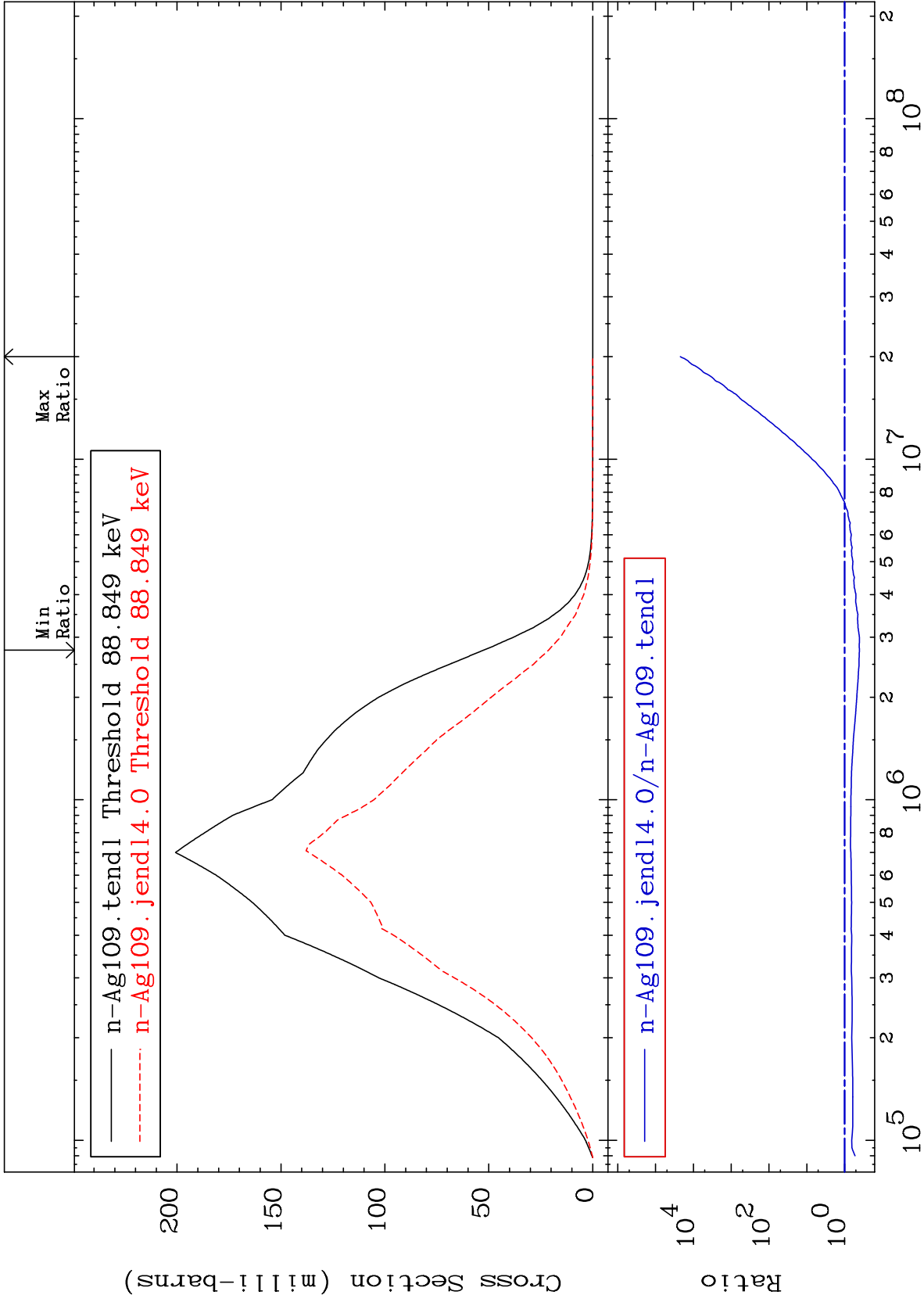
MAT 4731

MT= 51 (n,n') Level

47-Ag-109

Cross Section

-59.55 To 9999. %



11

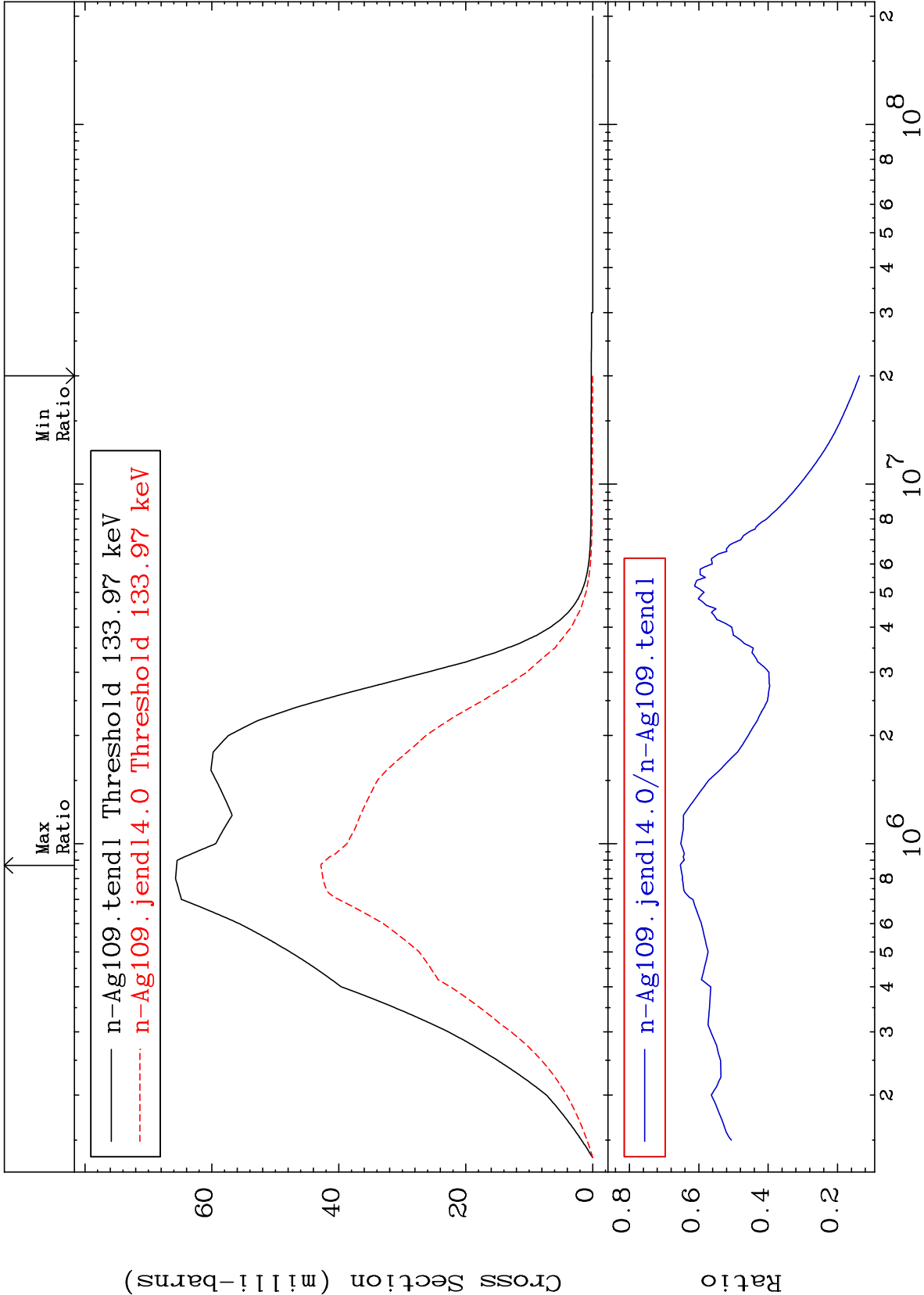
Incident Energy (eV)

47-Ag-109

MAT 4731

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

47-Ag-109
-86.31 To -34.68%



12

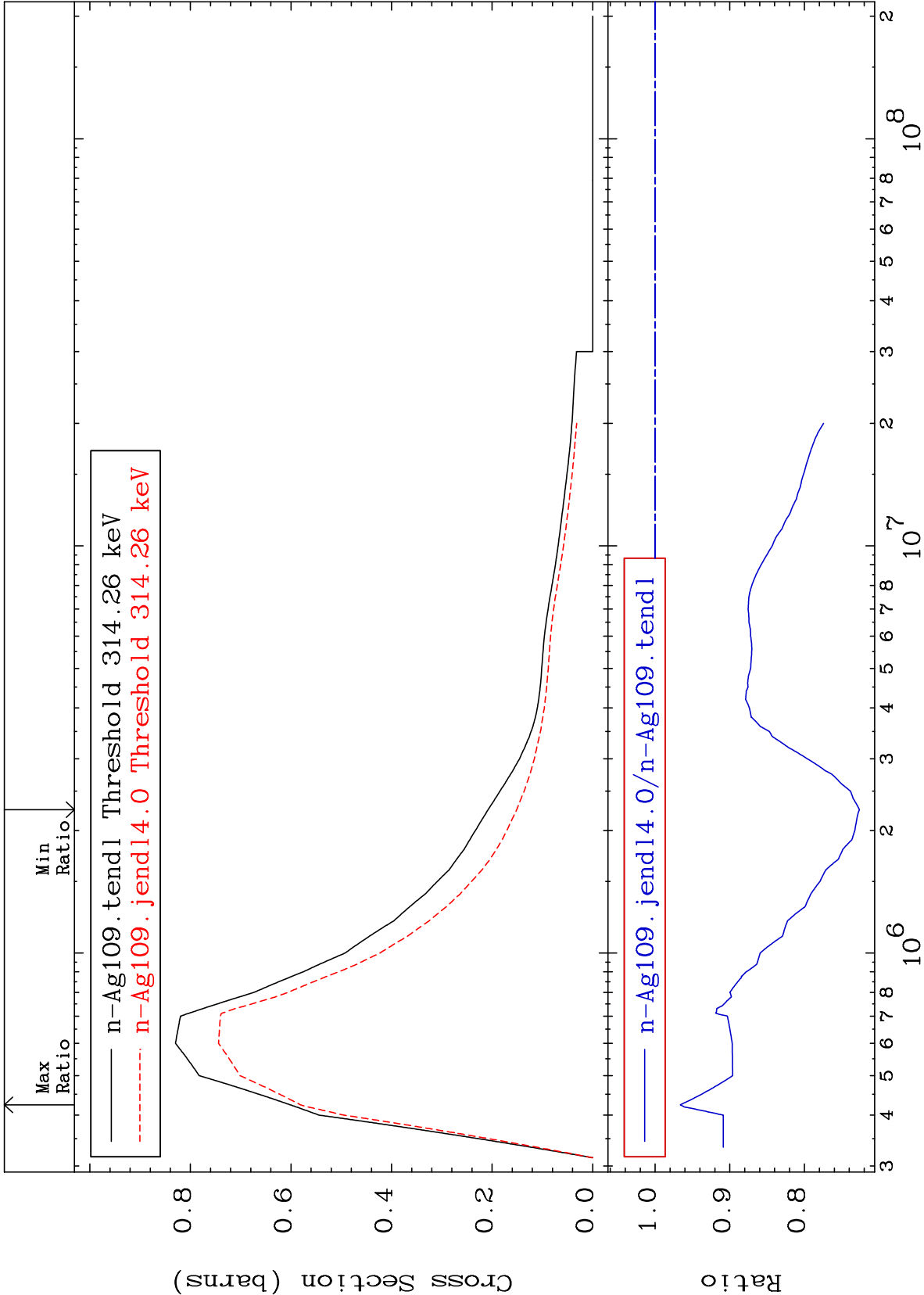
Incident Energy (eV)

47-Ag-109

MAT 4731

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

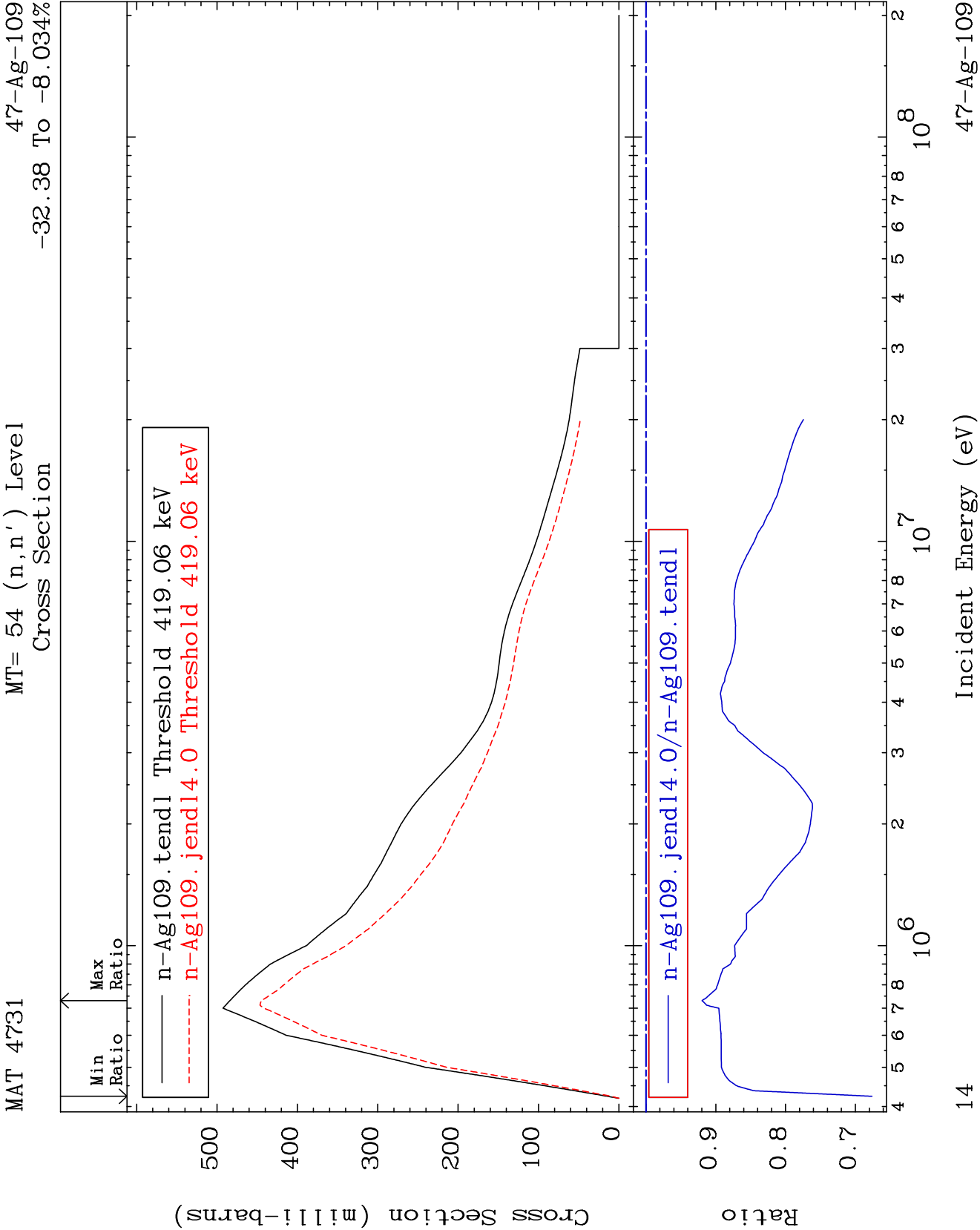
47-Ag-109
-27.36 To -3.378%



13

Incident Energy (eV)

47-Ag-109



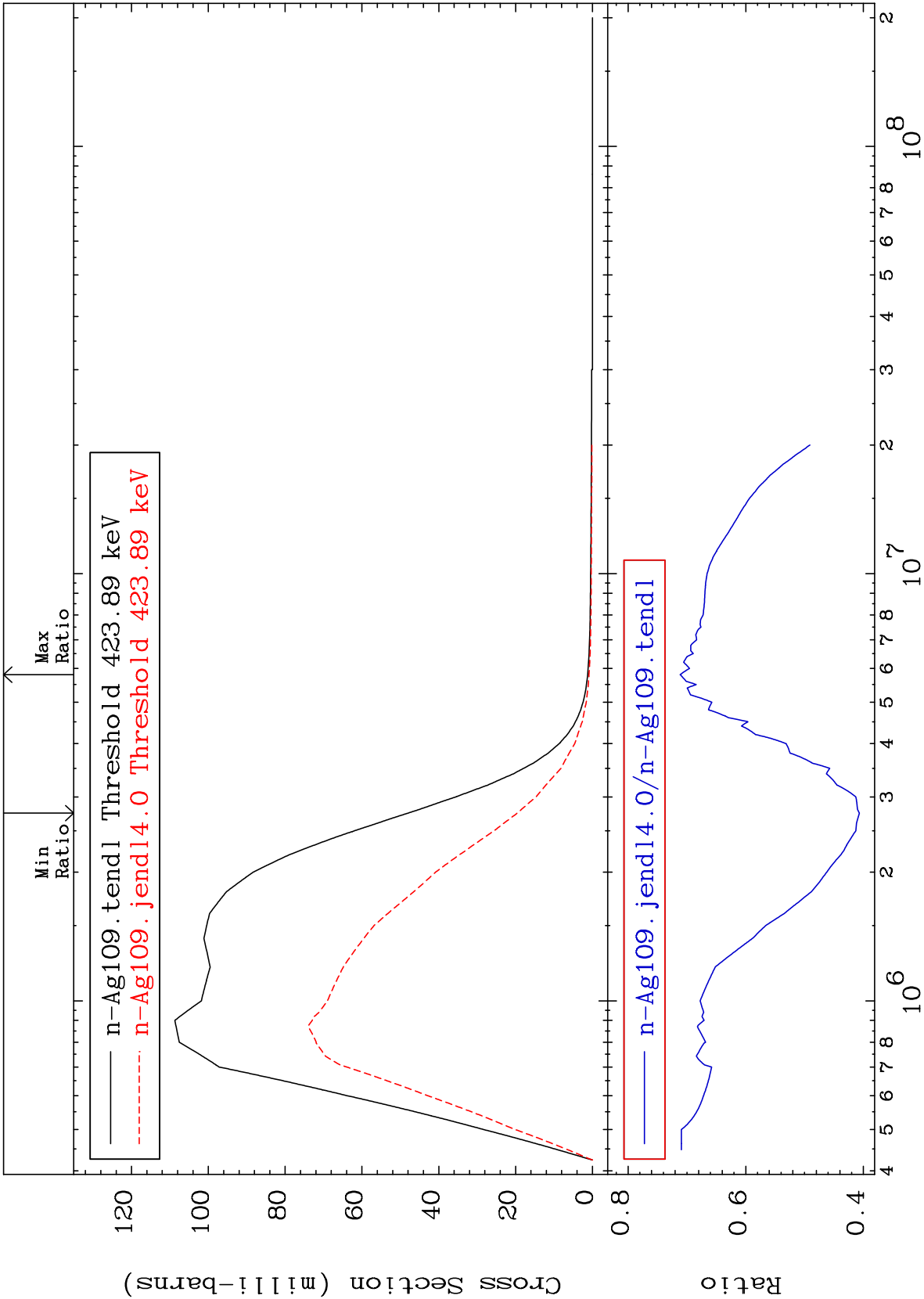
MAT 4731

MT= 55 (n,n') Level

47-Ag-109

-59.32 To -28.85%

Cross Section



15

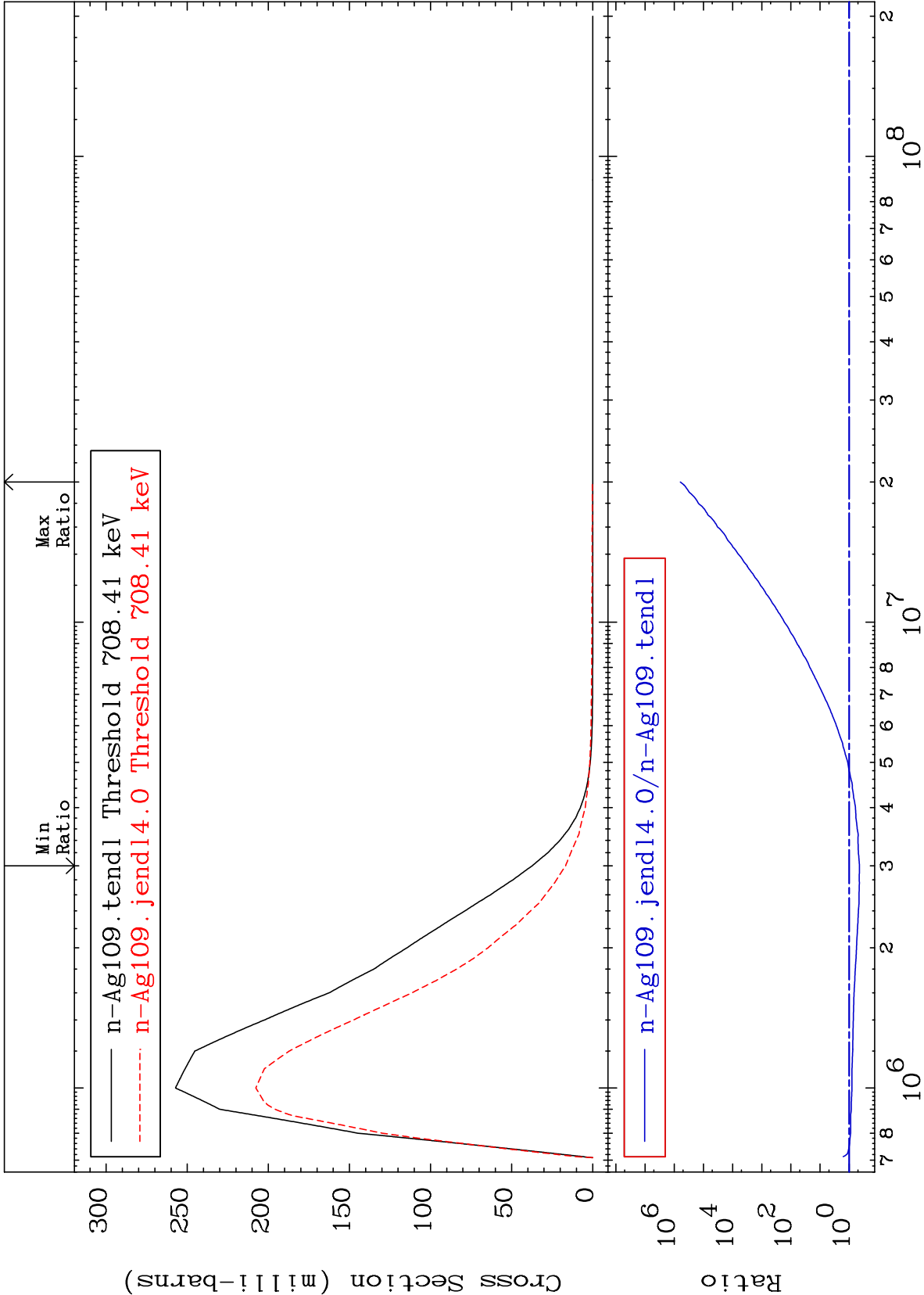
Incident Energy (eV)

47-Ag-109

MAT 4731

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

47-Ag-109
-55.13 To 9999. %



16

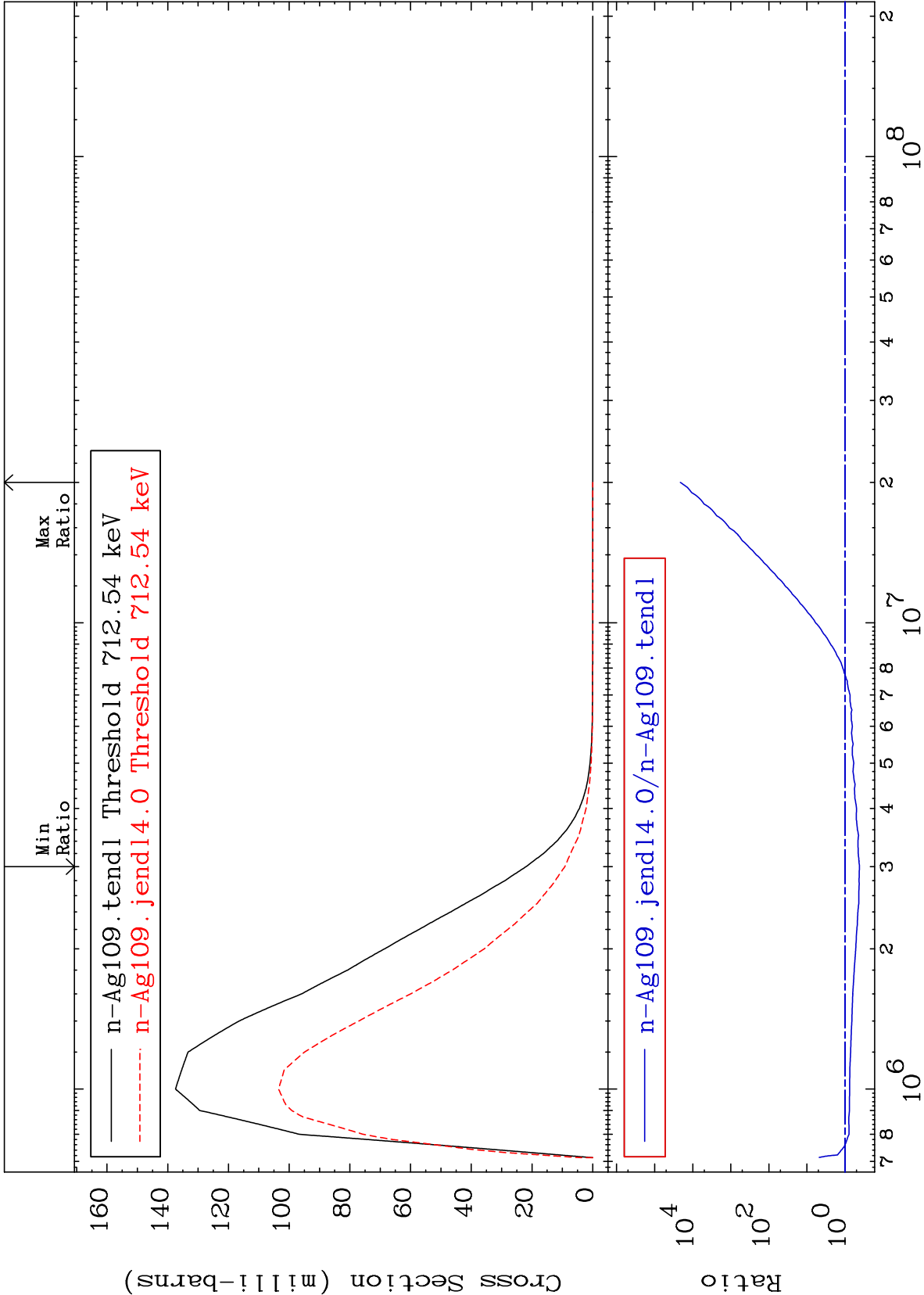
Incident Energy (eV)

47-Ag-109

MAT 4731

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

47-Ag-109
-58.21 To 9999. %



17

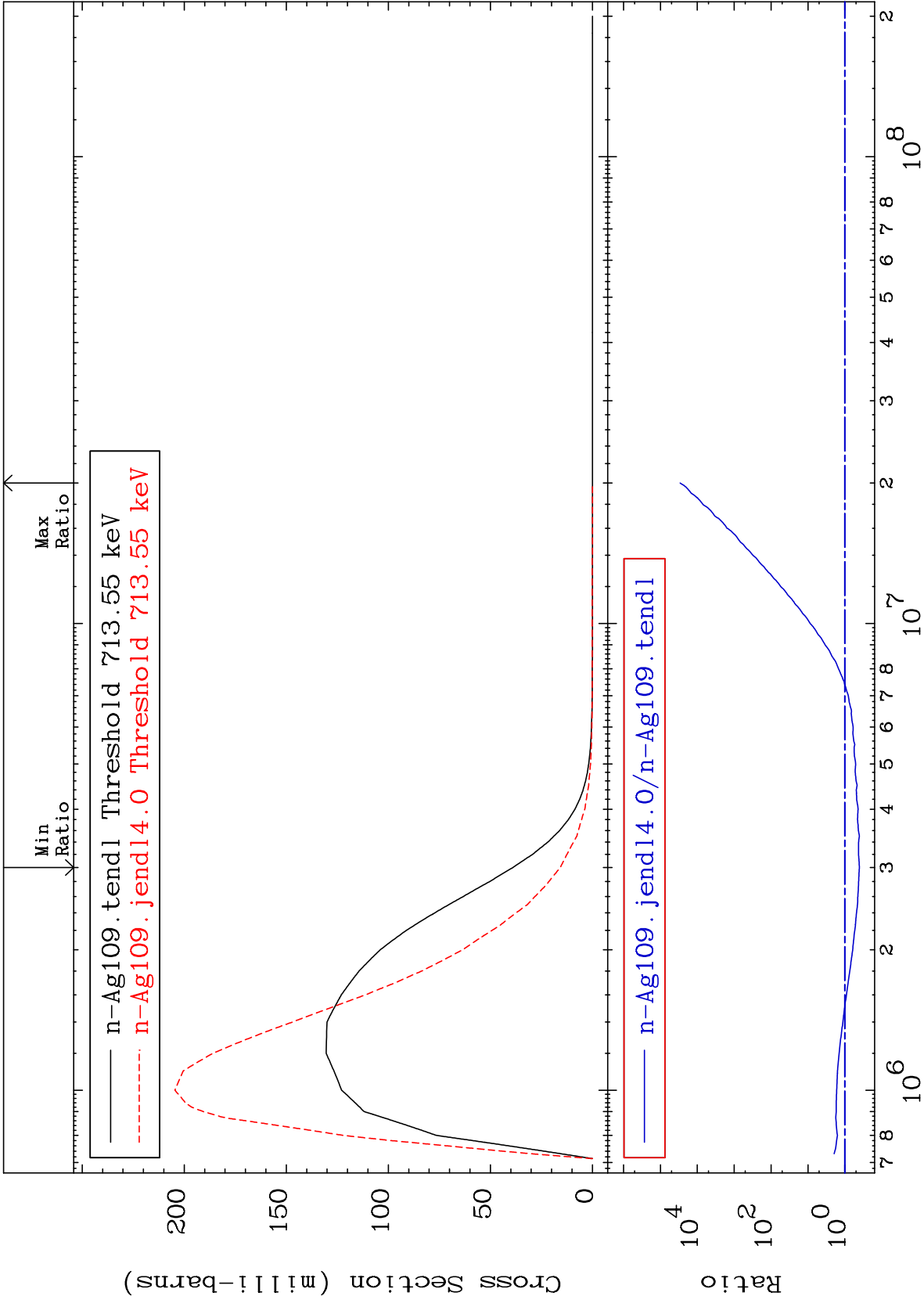
Incident Energy (eV)

47-Ag-109

MAT 4731

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

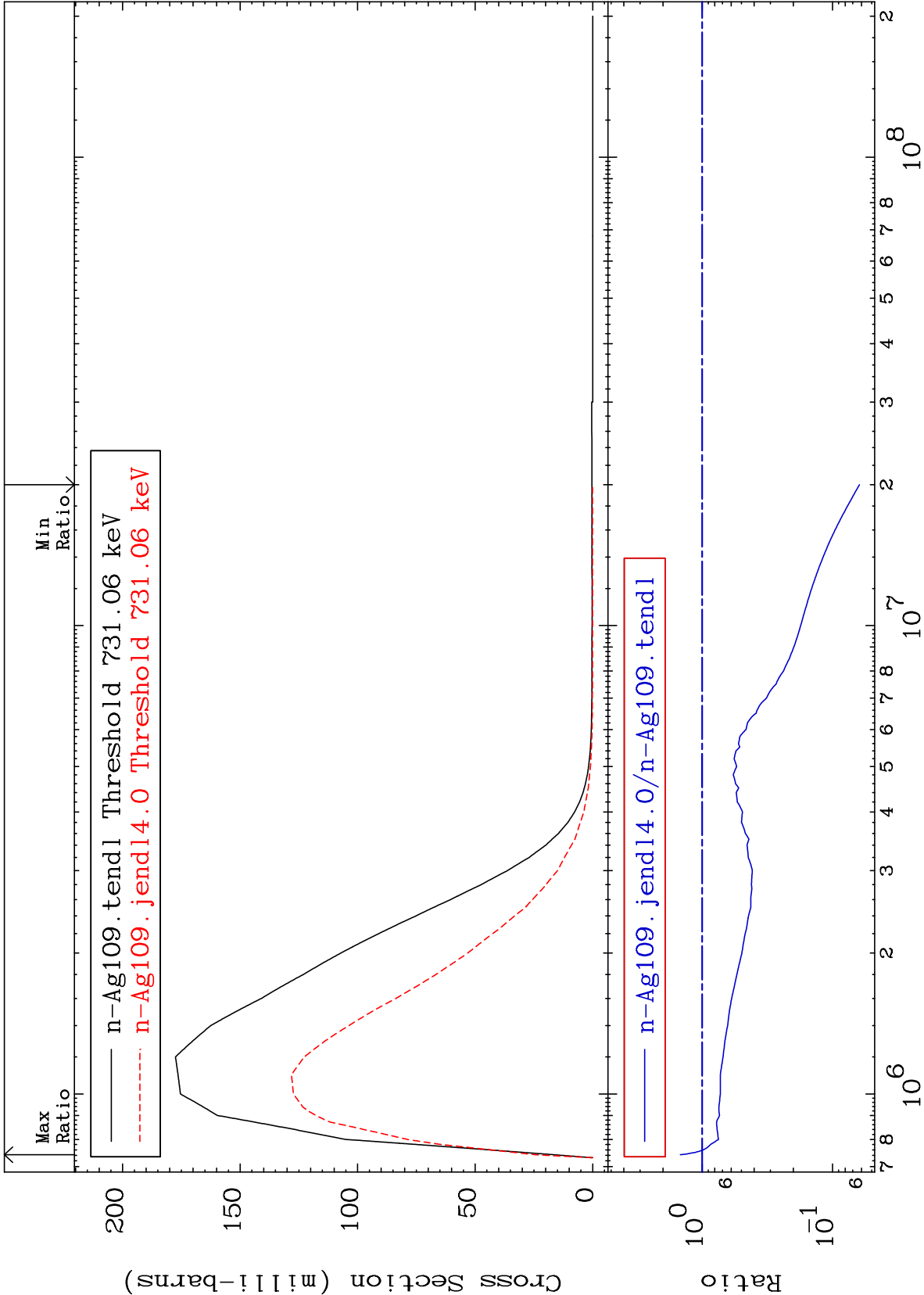
47-Ag-109
-59.61 To 9999. %



MAT 4731

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

47-Ag-109
-93.78 To 47.07 %



19

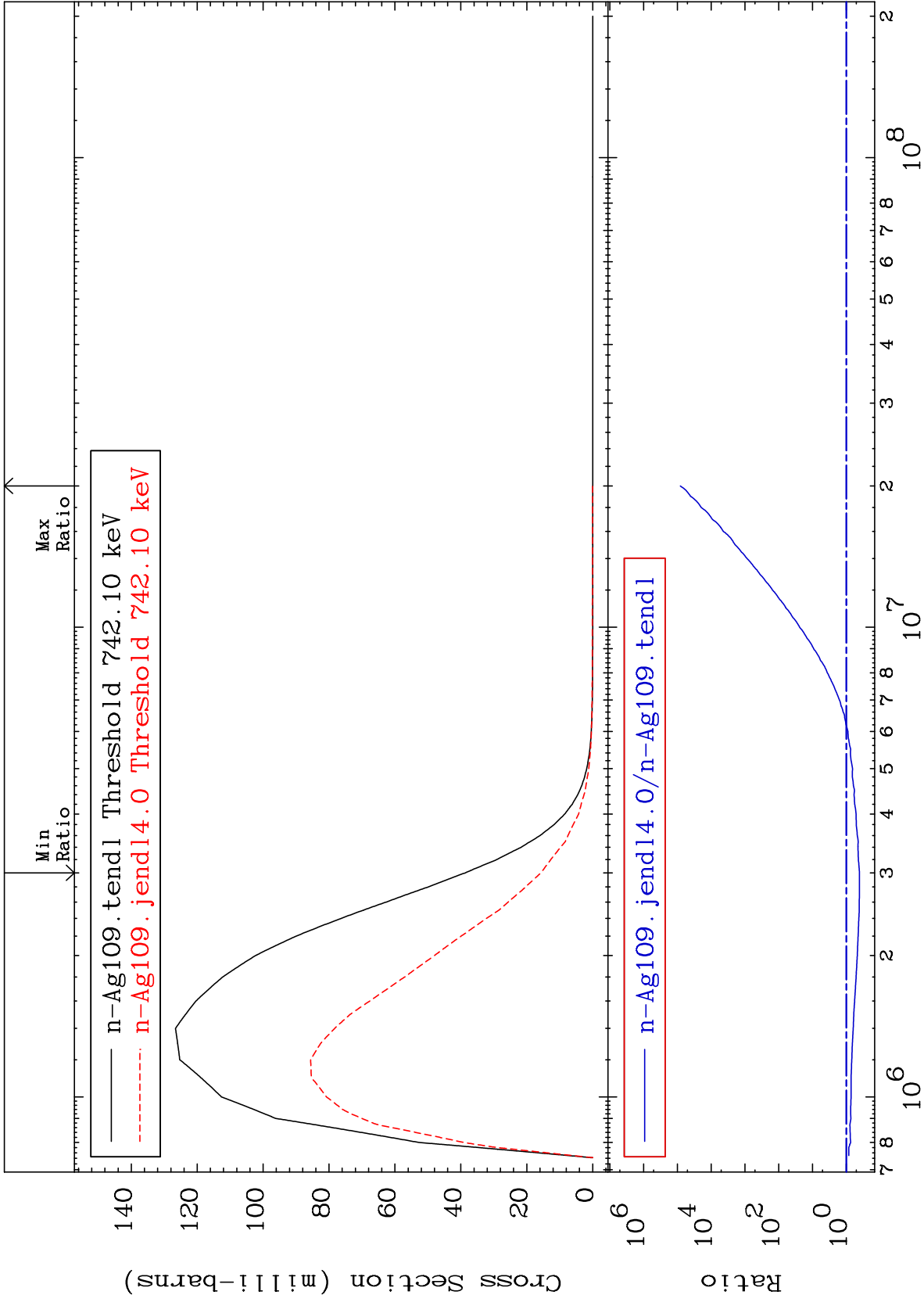
Incident Energy (eV)

47-Ag-109

MAT 4731

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

47-Ag-109
-59.46 To 9999. %



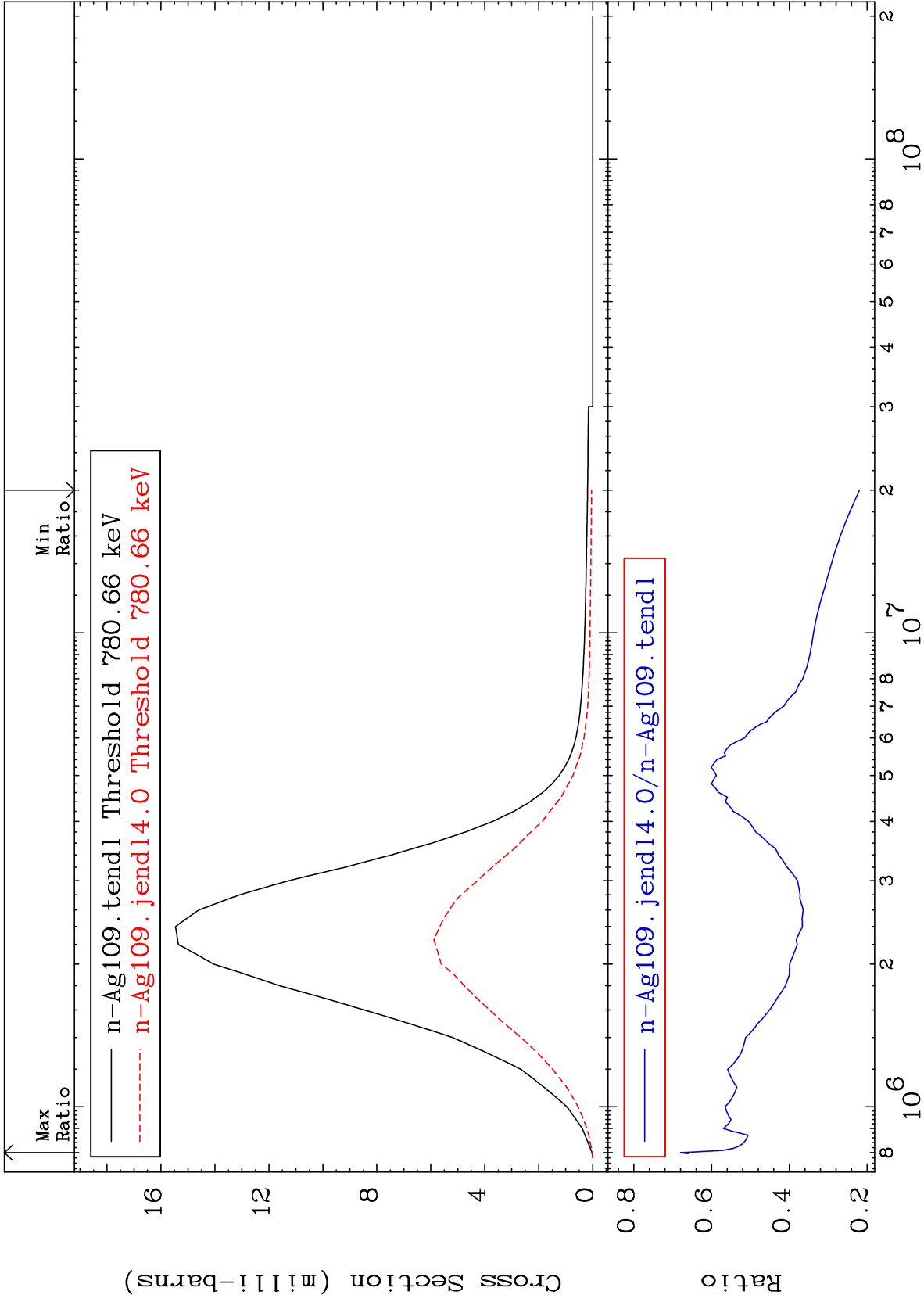
Incident Energy (eV)

47-Ag-109

MAT 4731

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

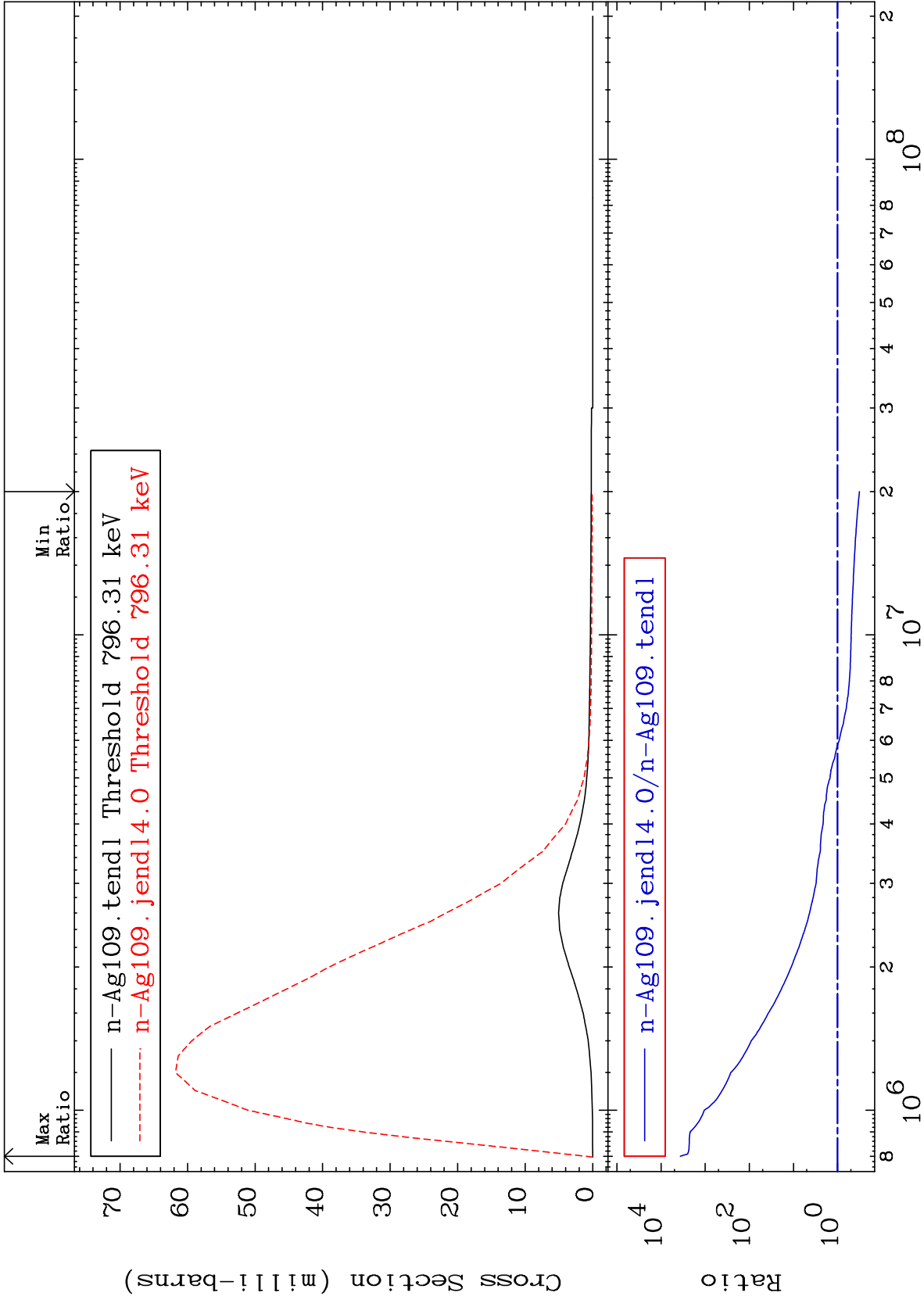
47-Ag-109
-78.02 To -31.96%



MAT 4731

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

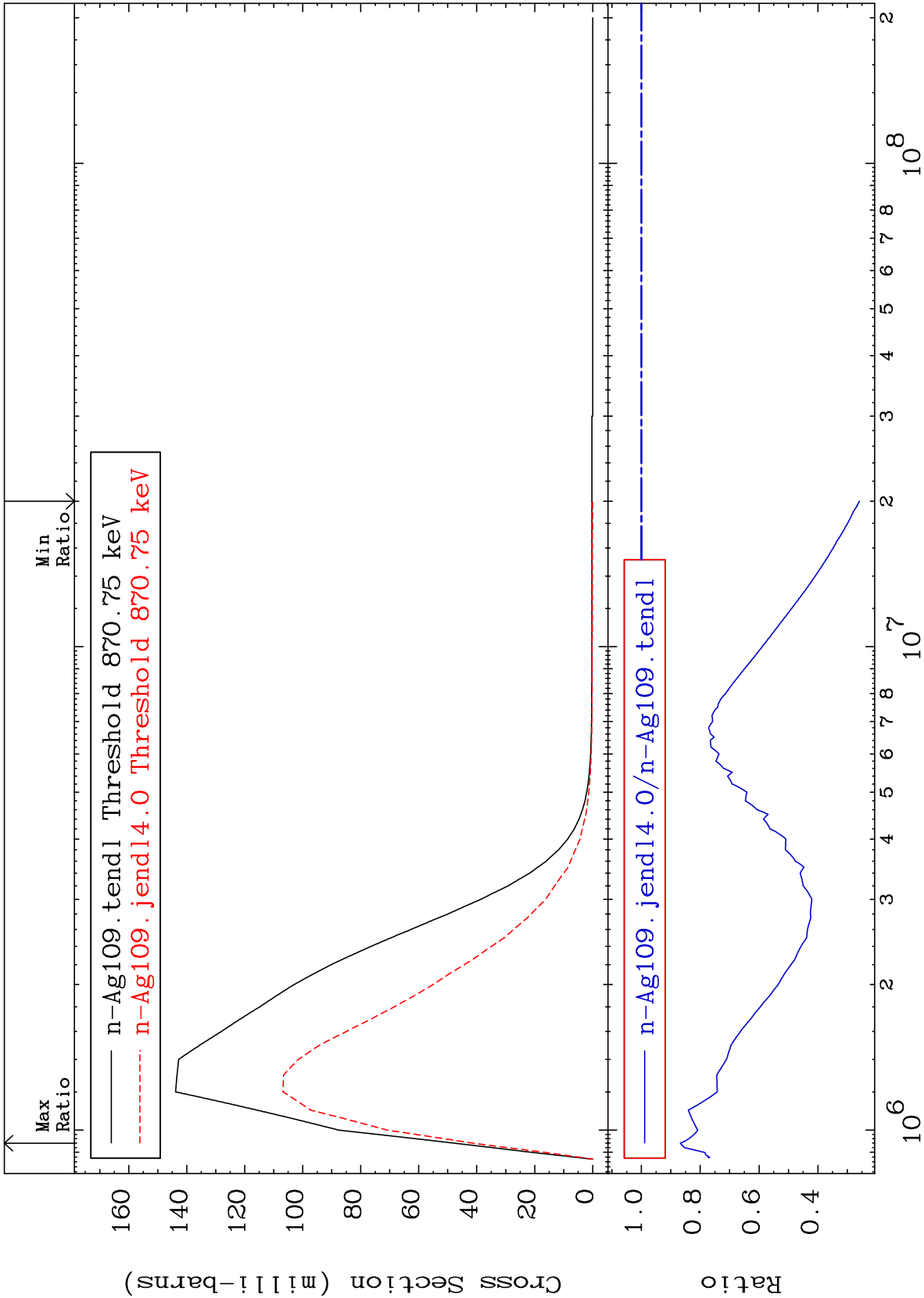
47-Ag-109
-68.07 To 9999. %



MAT 4731

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

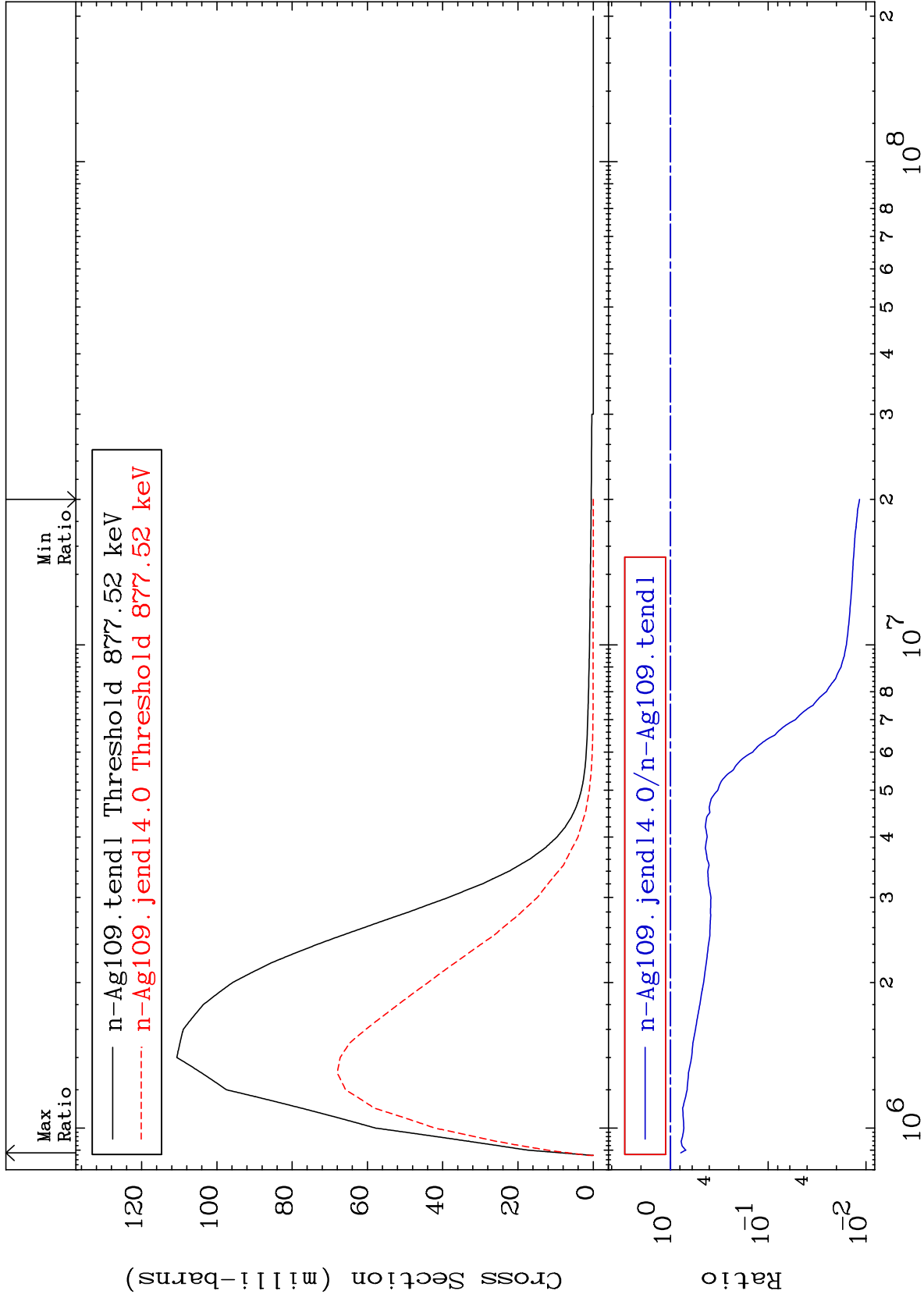
47-Ag-109
-74.14 To -13.25%



MAT 4731

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

47-Ag-109
-98.84 To -21.57%



24

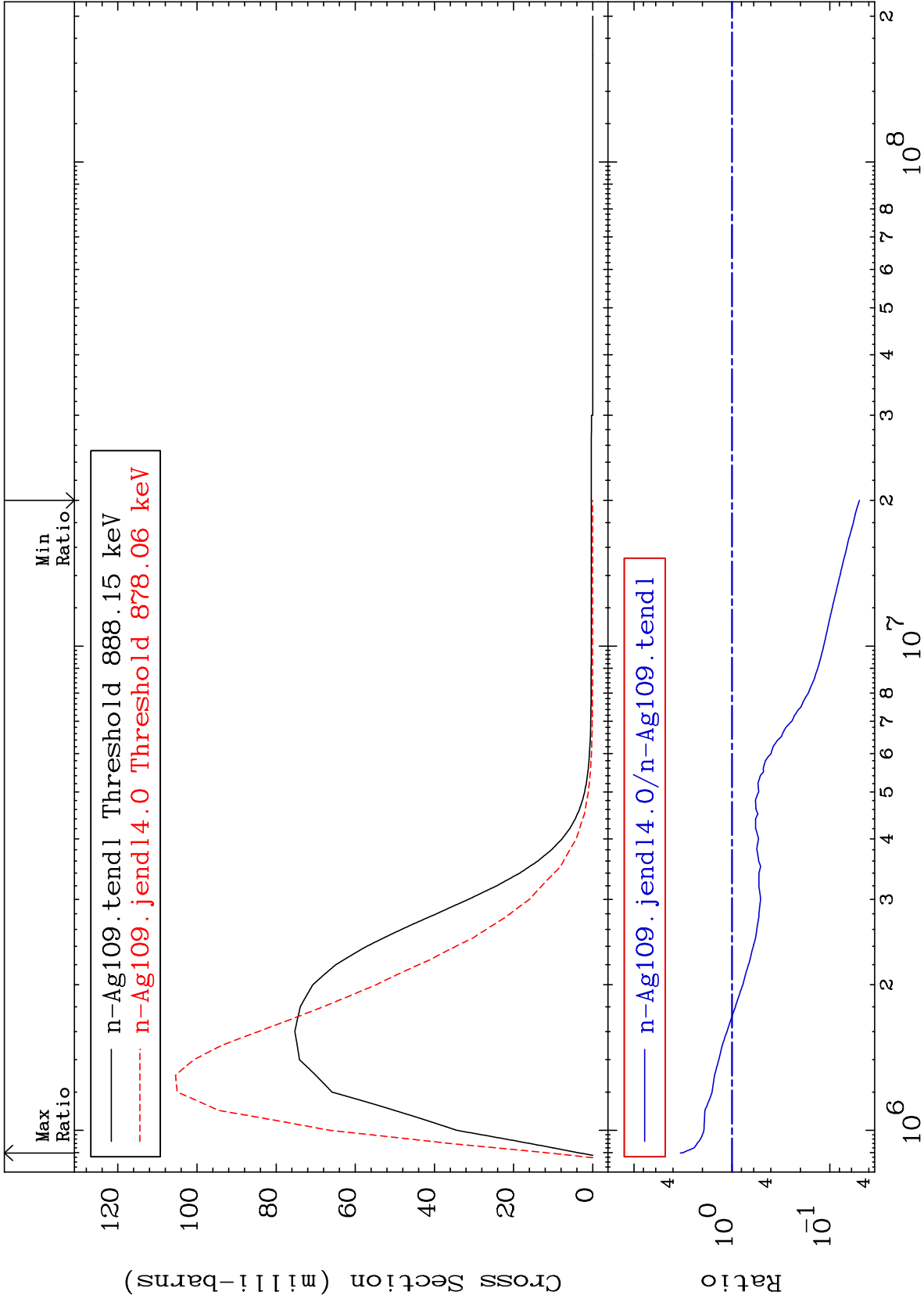
Incident Energy (eV)

47-Ag-109

MAT 4731

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

47-Ag-109
-95.01 To 236.2 %



25

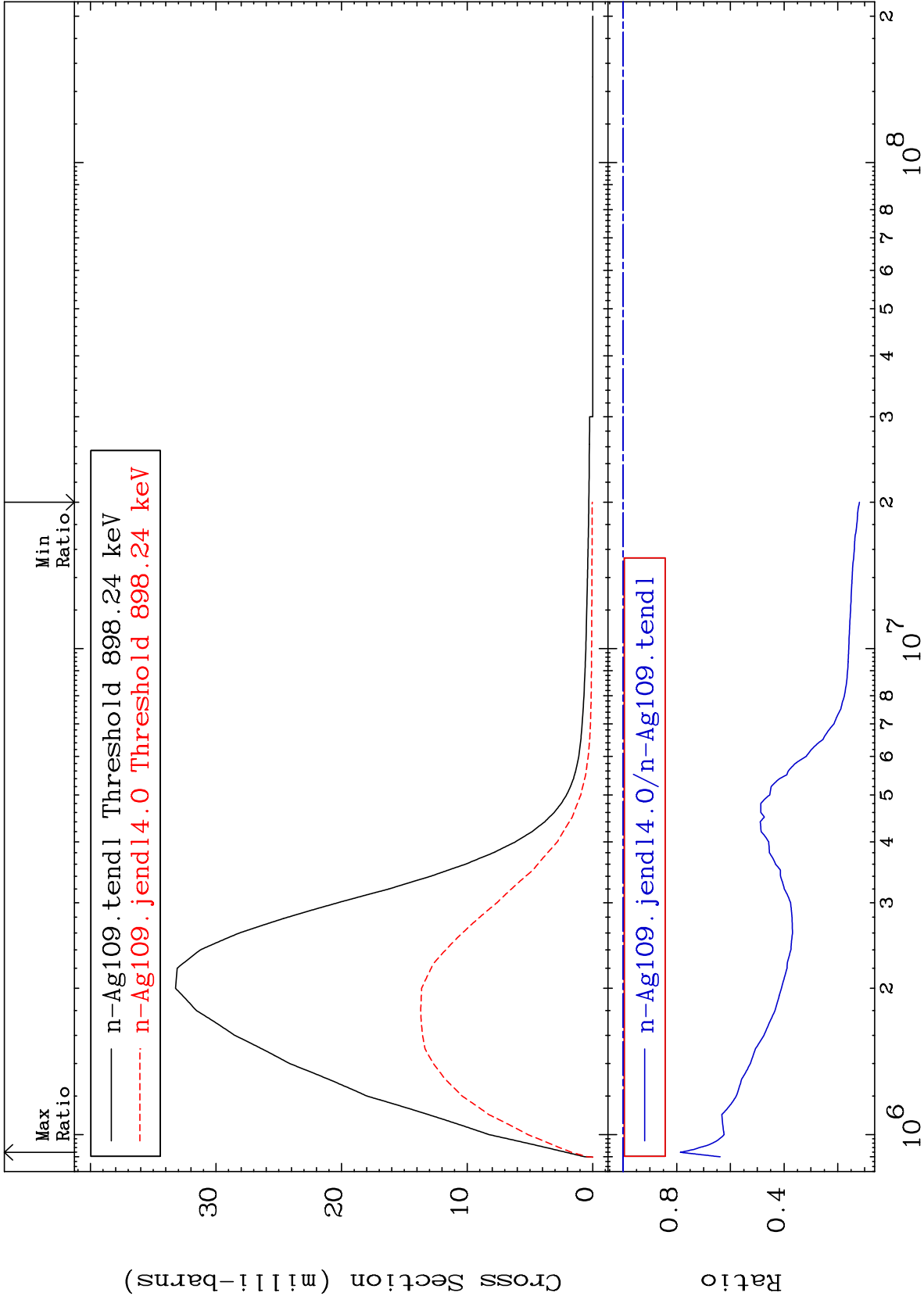
Incident Energy (eV)

47-Ag-109

MAT 4731

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

47-Ag-109
-88.08 To -21.33%



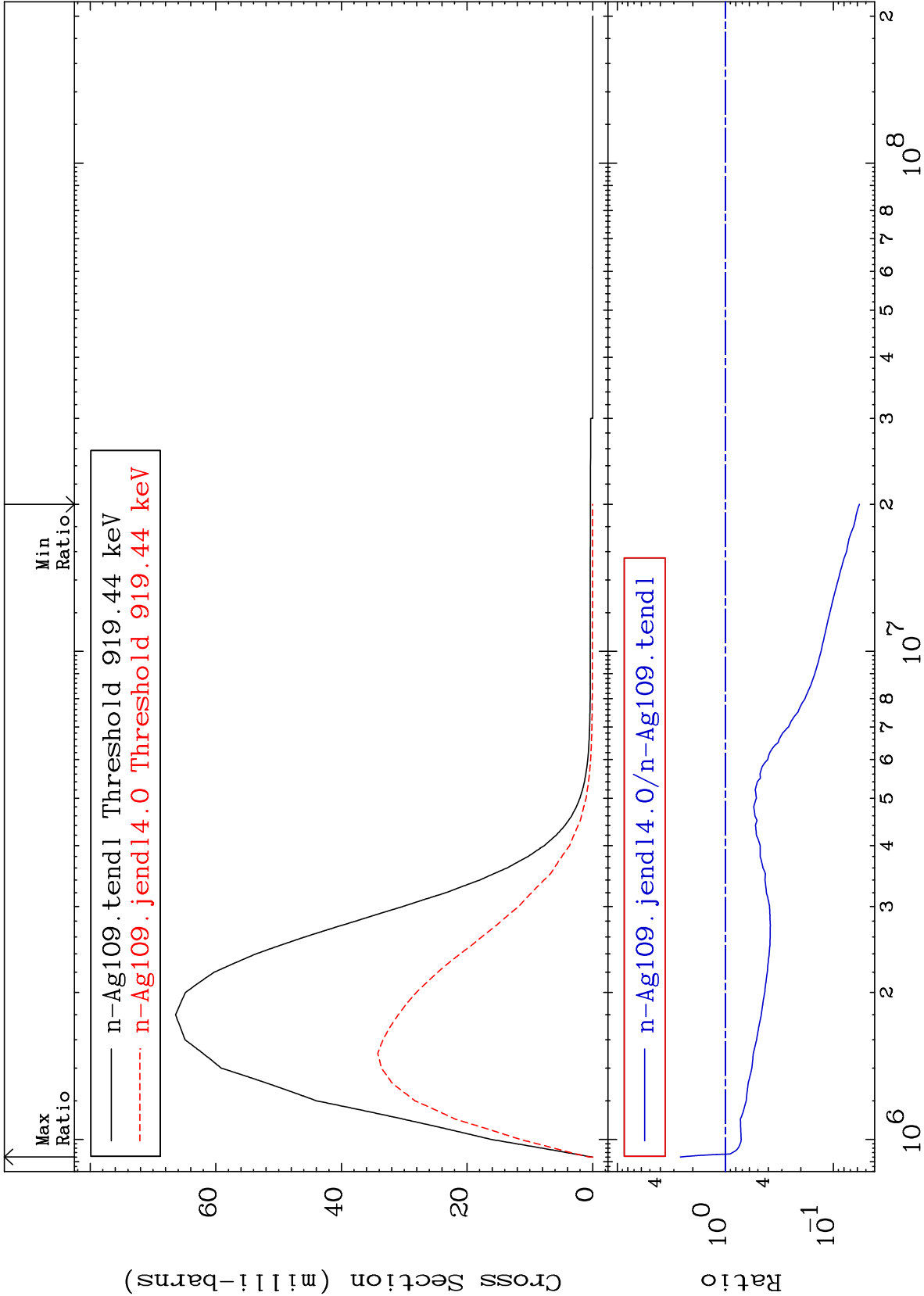
Incident Energy (eV)

47-Ag-109

MAT 4731

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

47-Ag-109
-94.25 To 161.1 %



27

Incident Energy (eV)

47-Ag-109

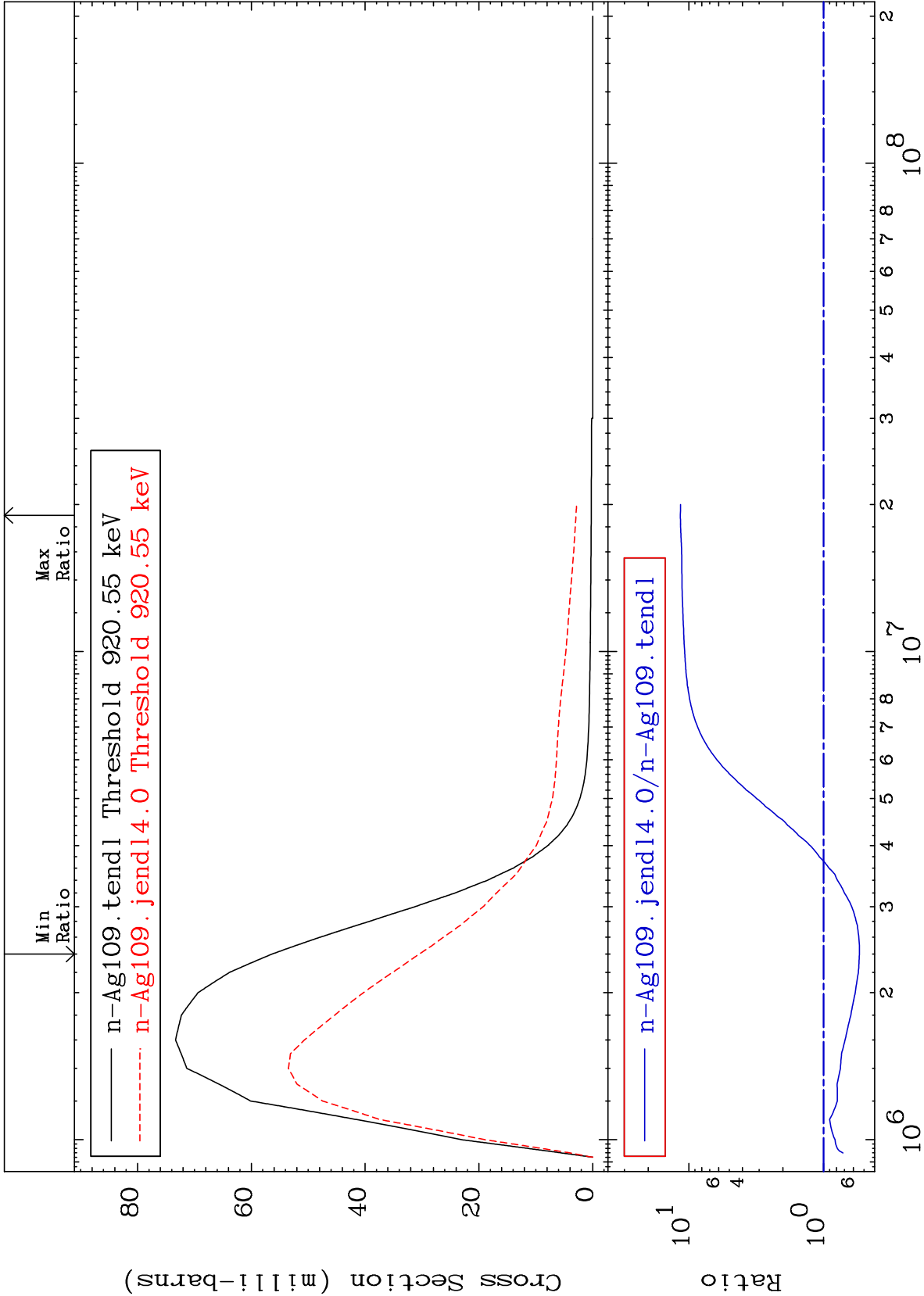
MAT 4731

MT= 68 (n,n') Level

47-Ag-109

-45.90 To 1055. %

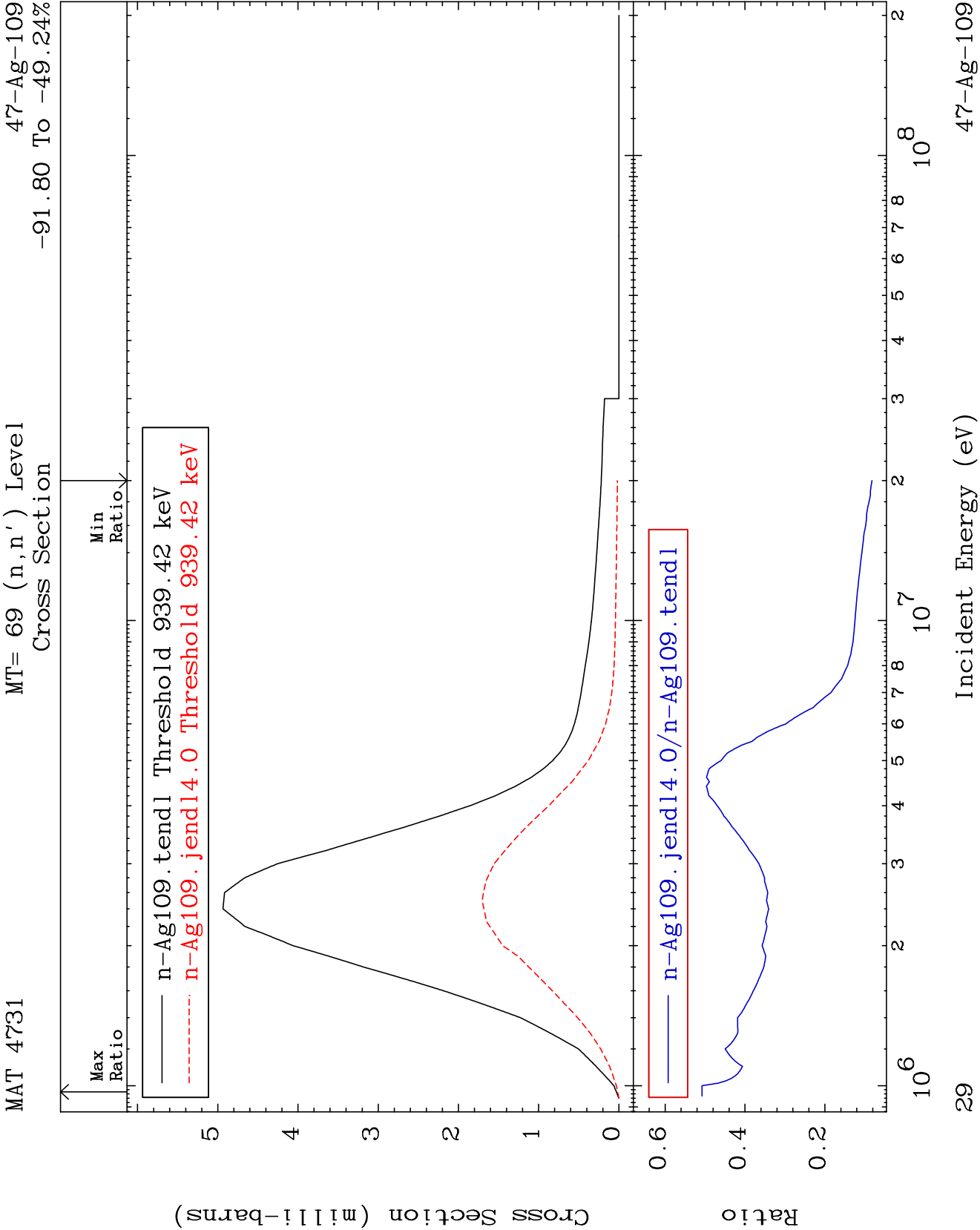
Cross Section



28

Incident Energy (eV)

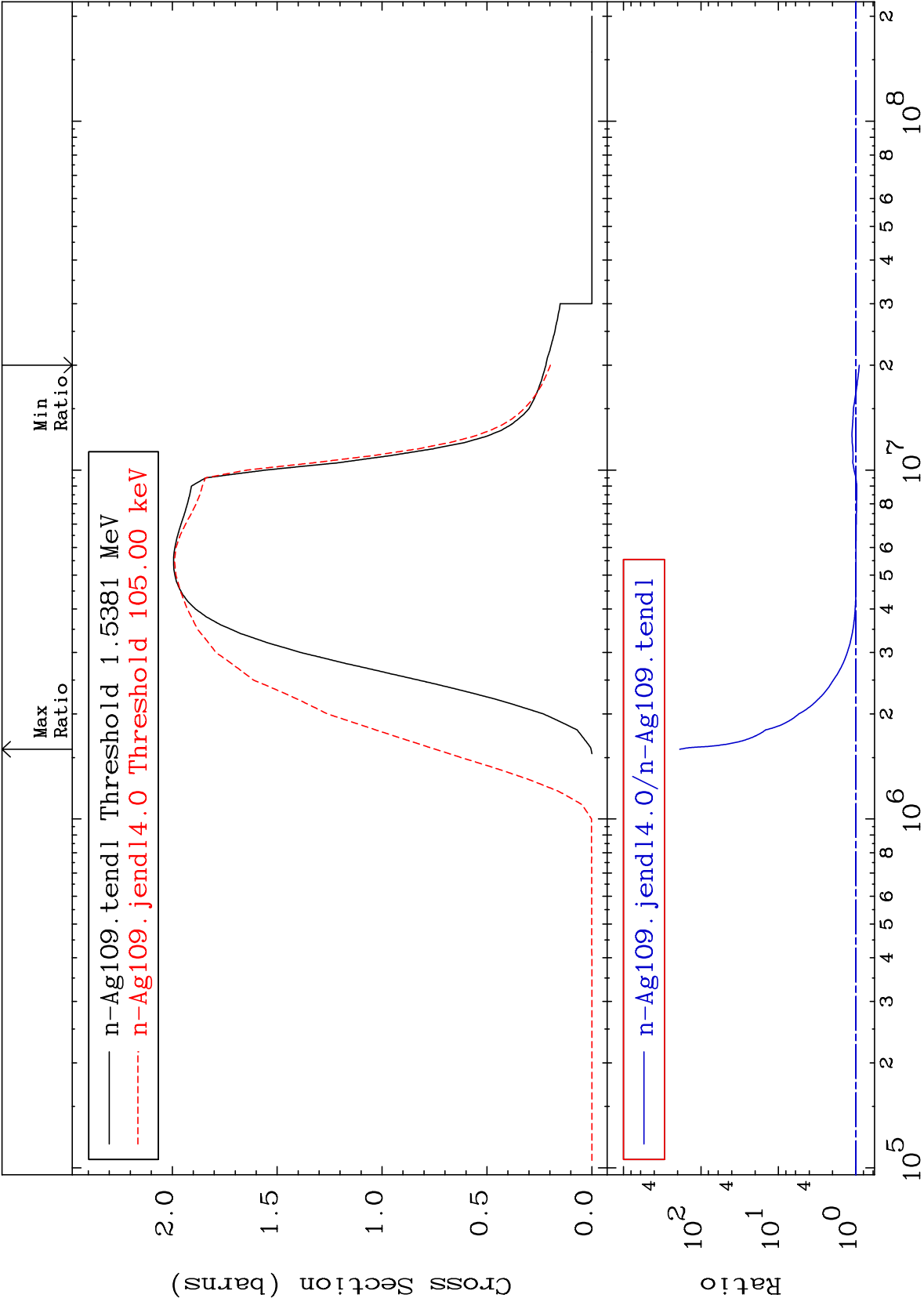
47-Ag-109



MAT 4731

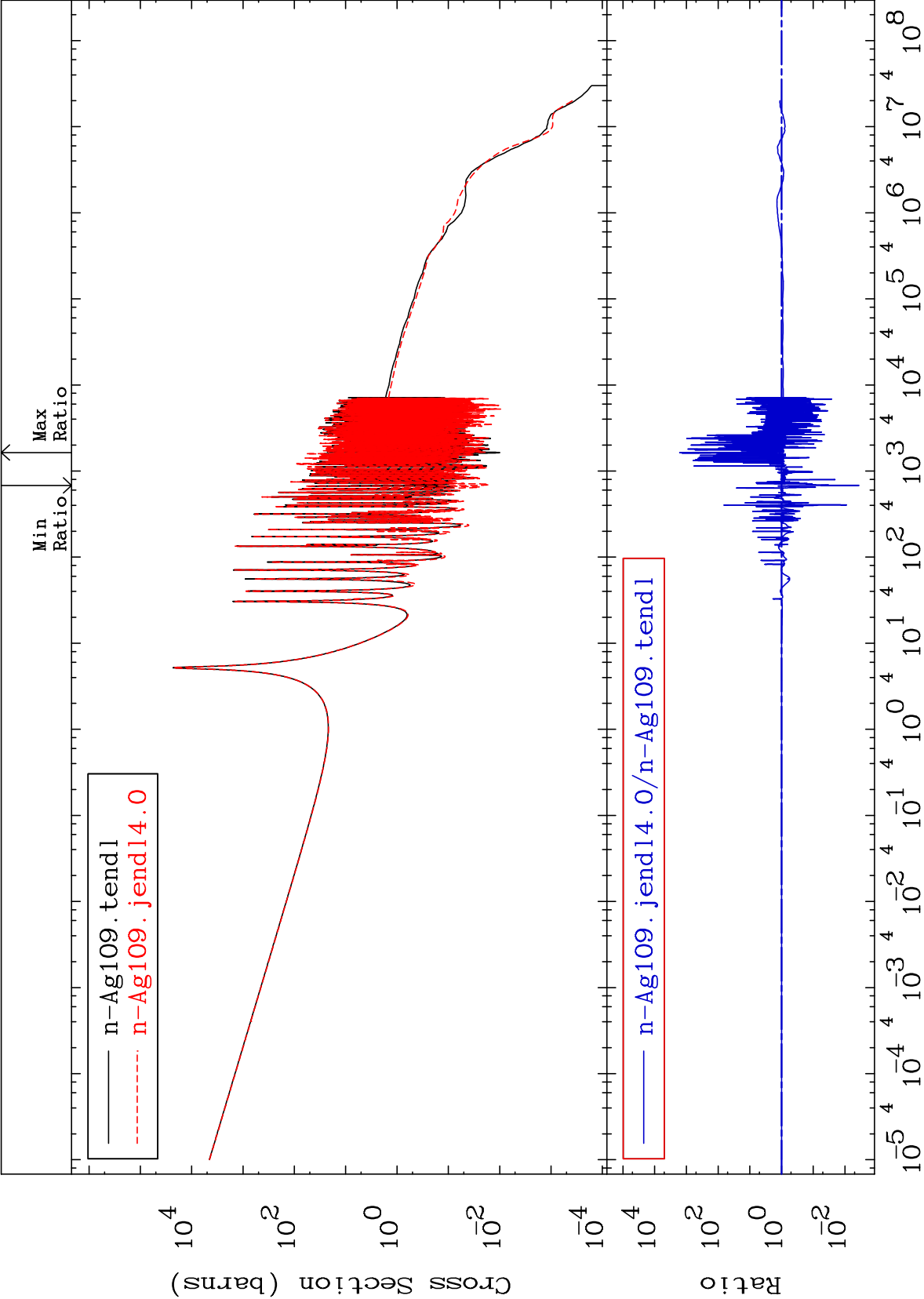
(n,n') Continuum
Cross Section

47-Ag-109
-9.614 To 9999. %



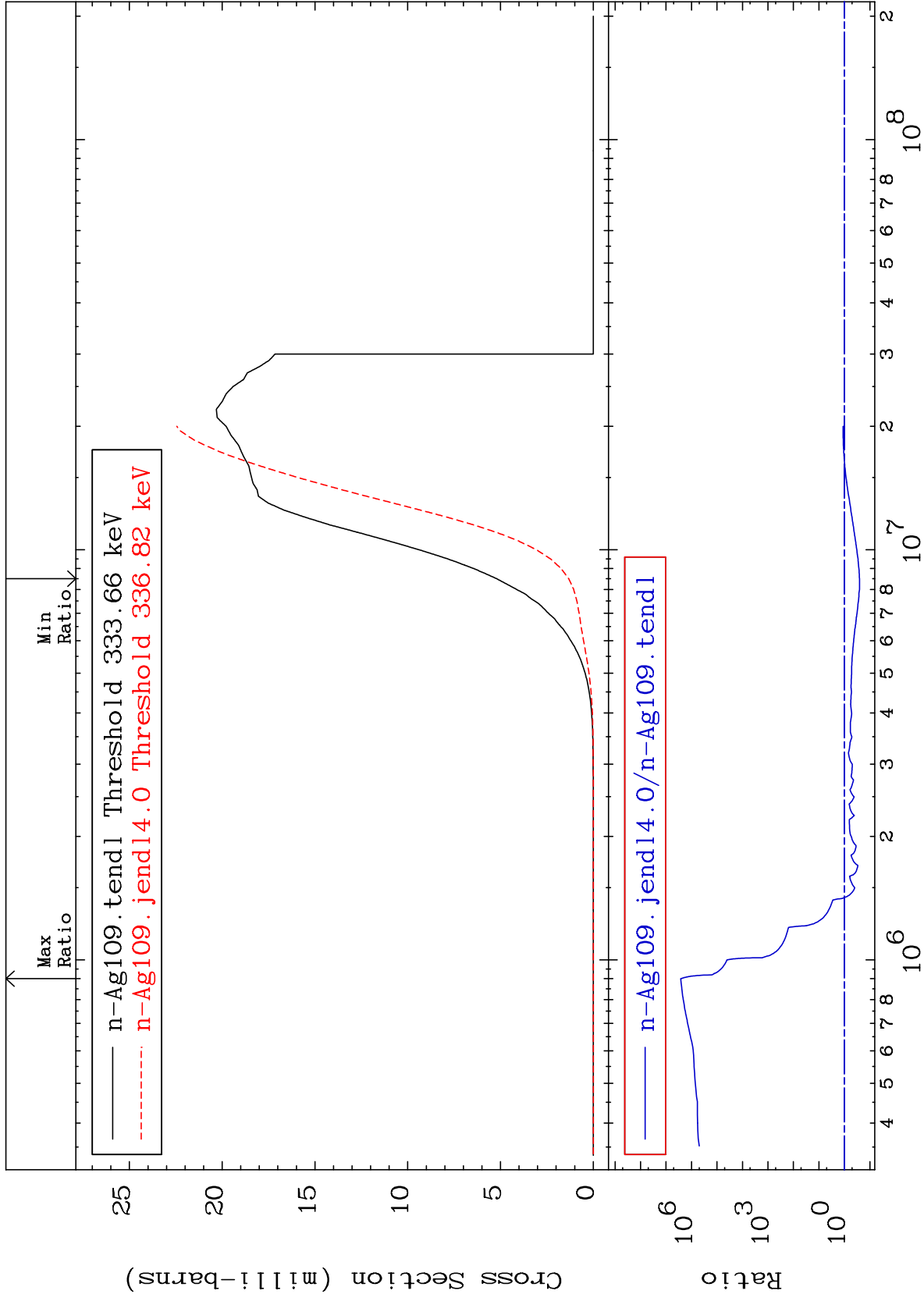
Incident Energy (eV)

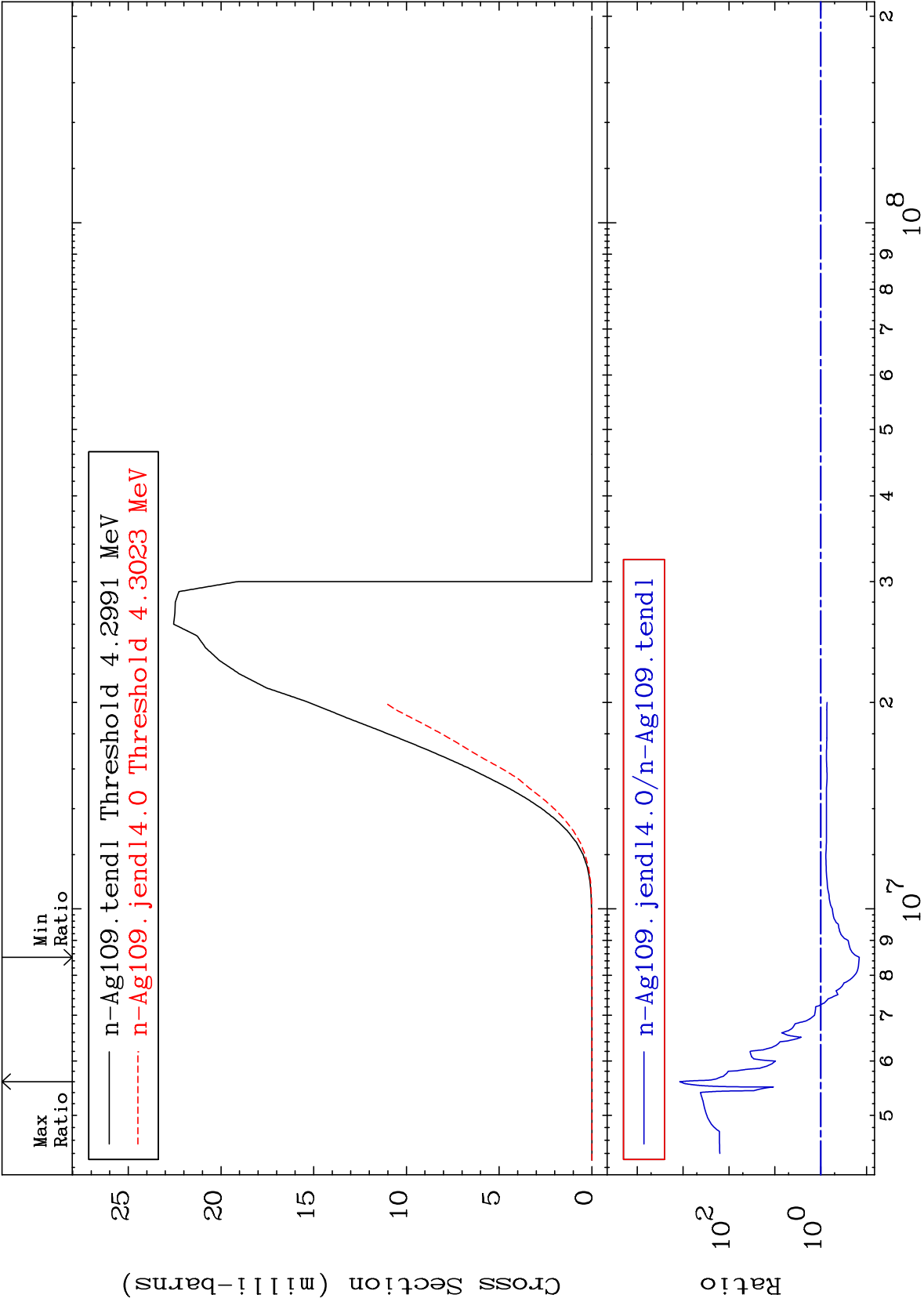
47-Ag-109



(n,p)
Cross Section

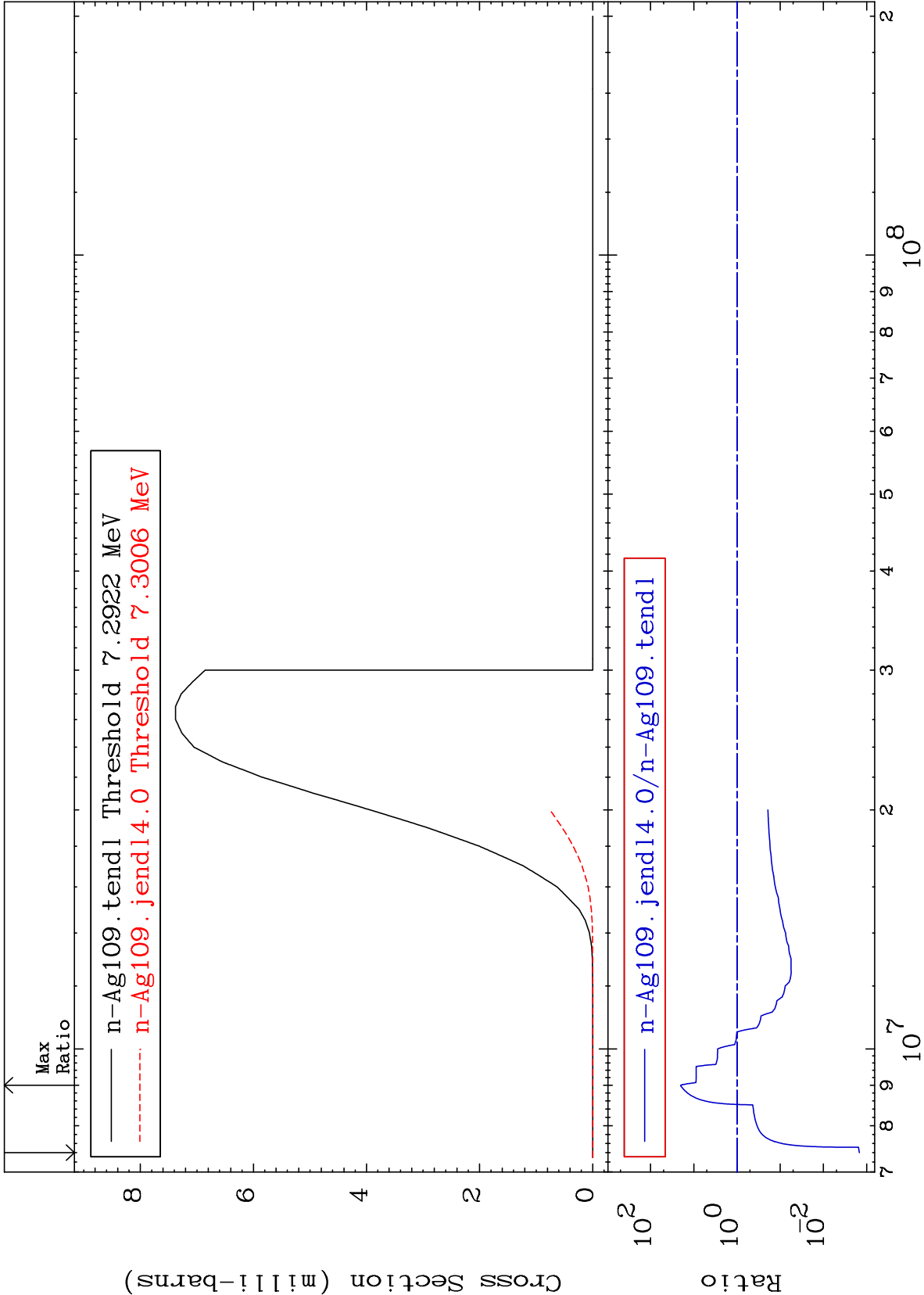
-74.53 To 9999. %





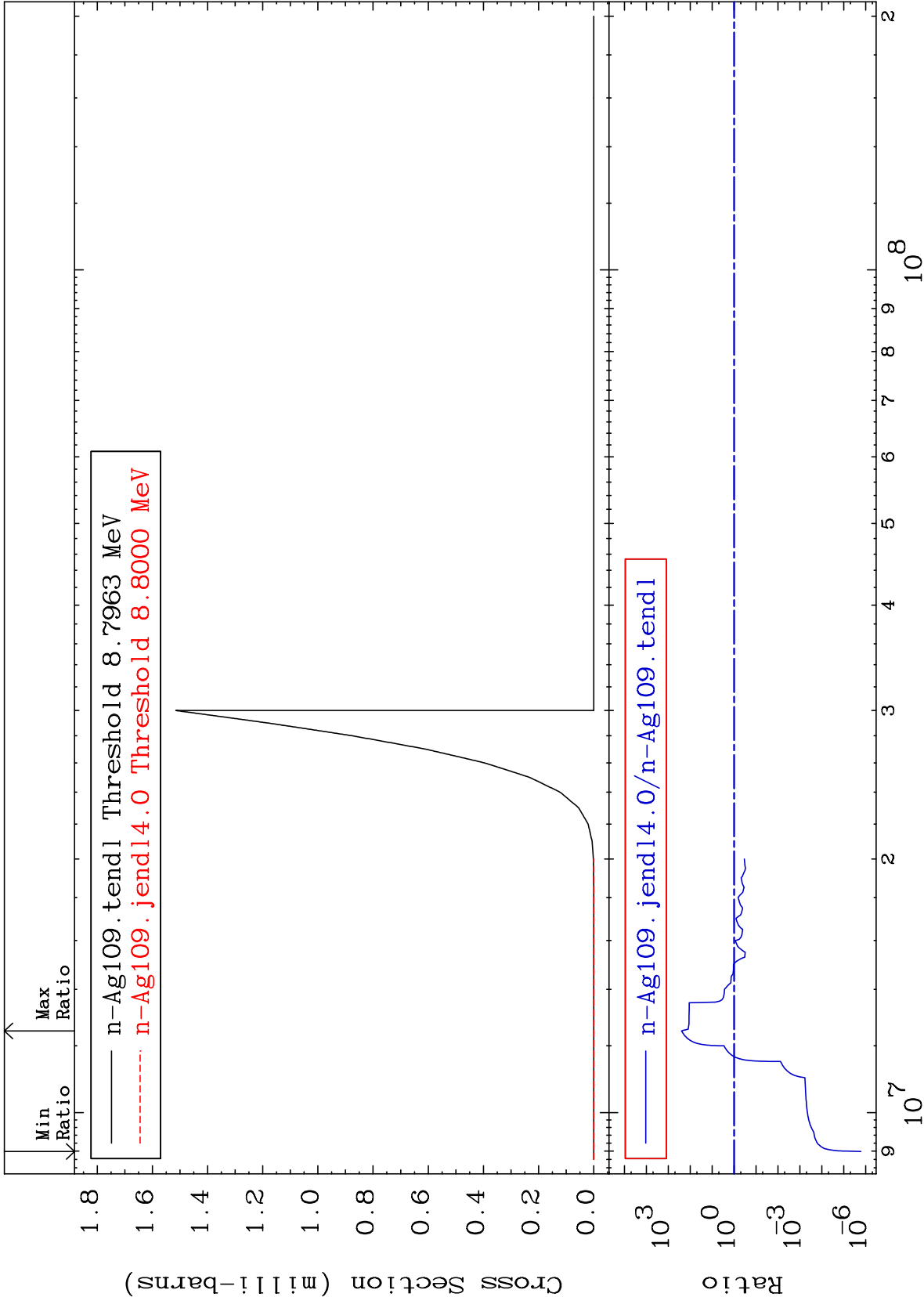
Cross Section

-99.85 To 1945. %



Cross Section

-100.0 To 9999. %



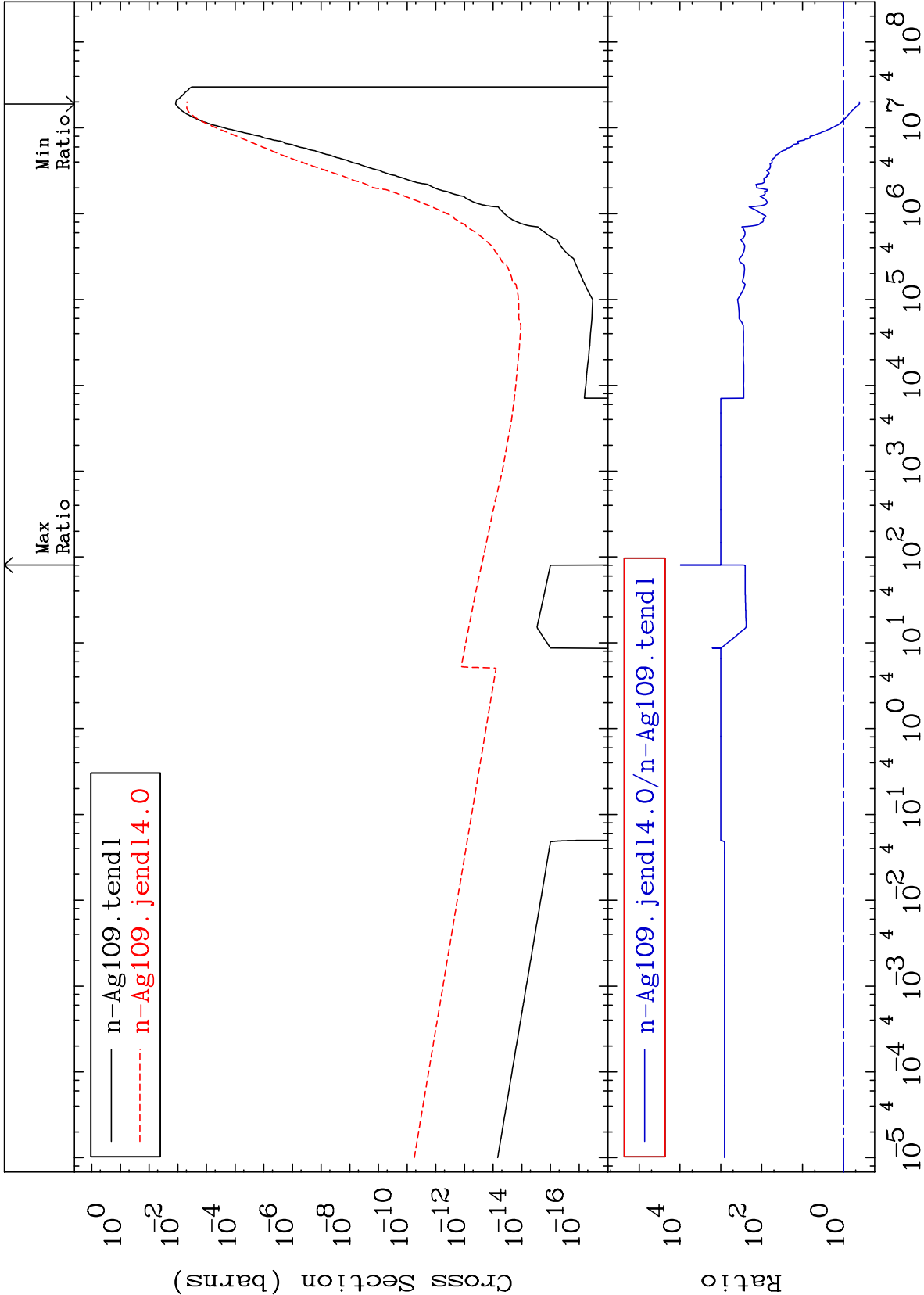
MAT 4731

(n, α)

47-Ag-109

Cross Section

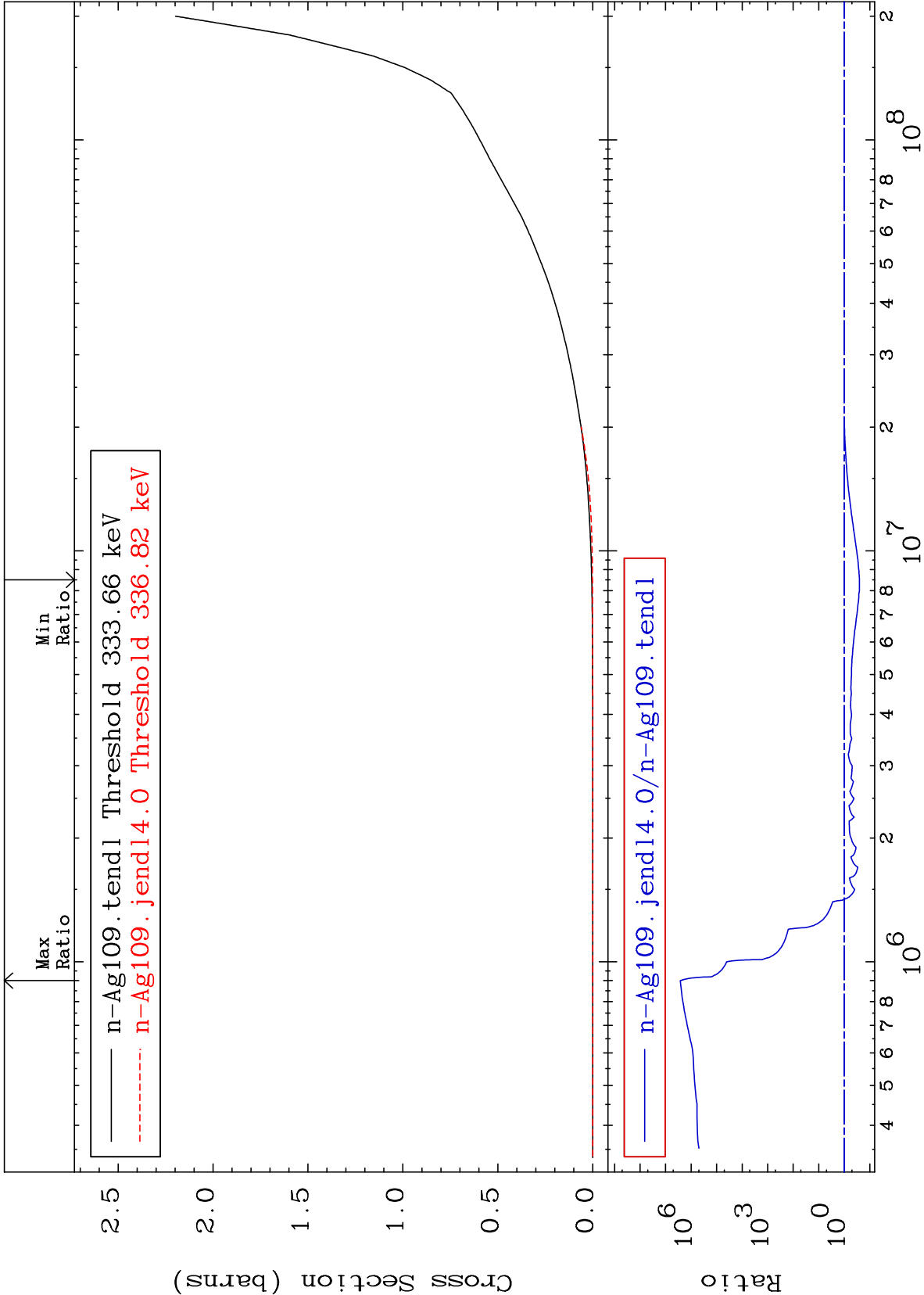
-59.51 To 9999. %

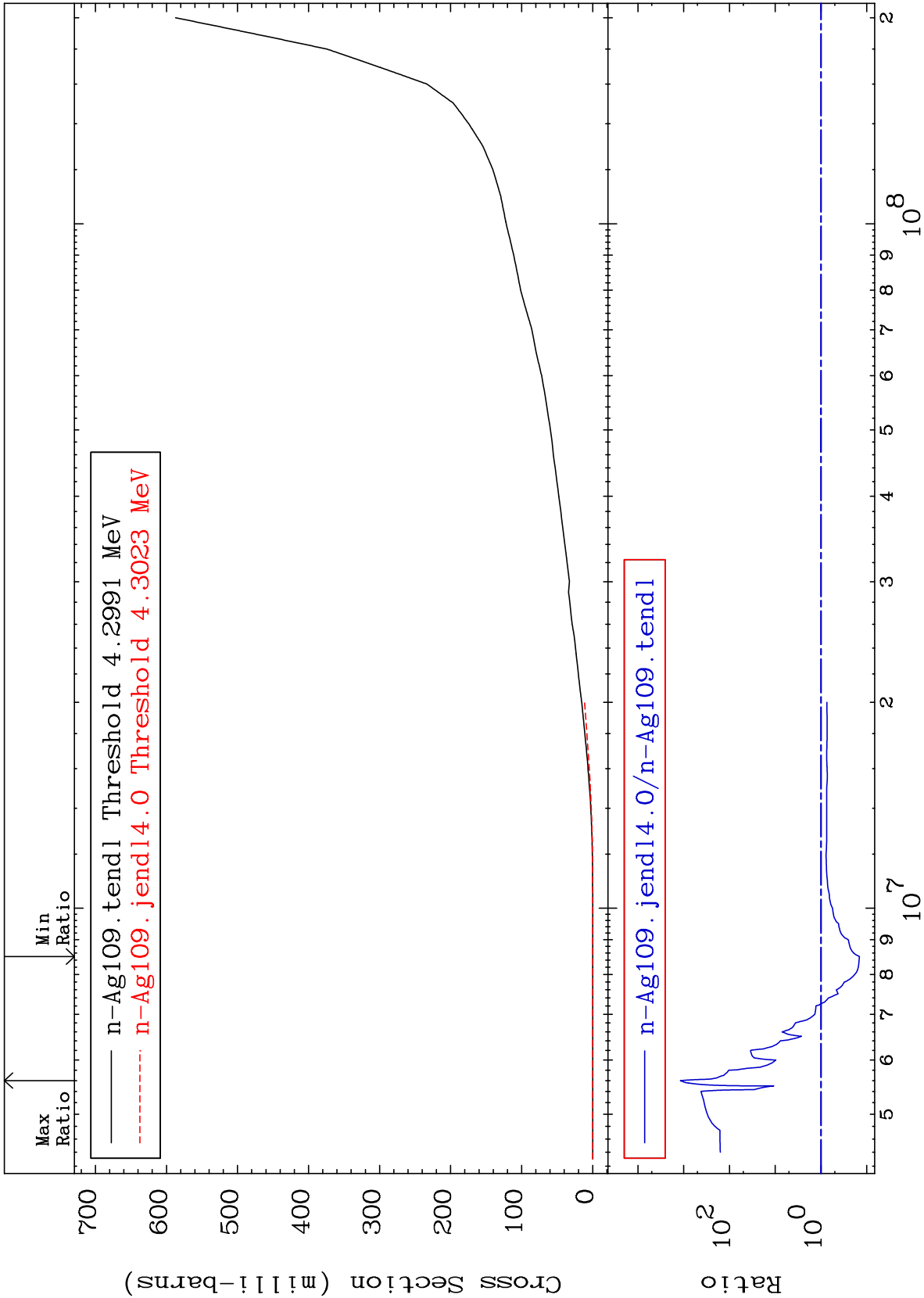


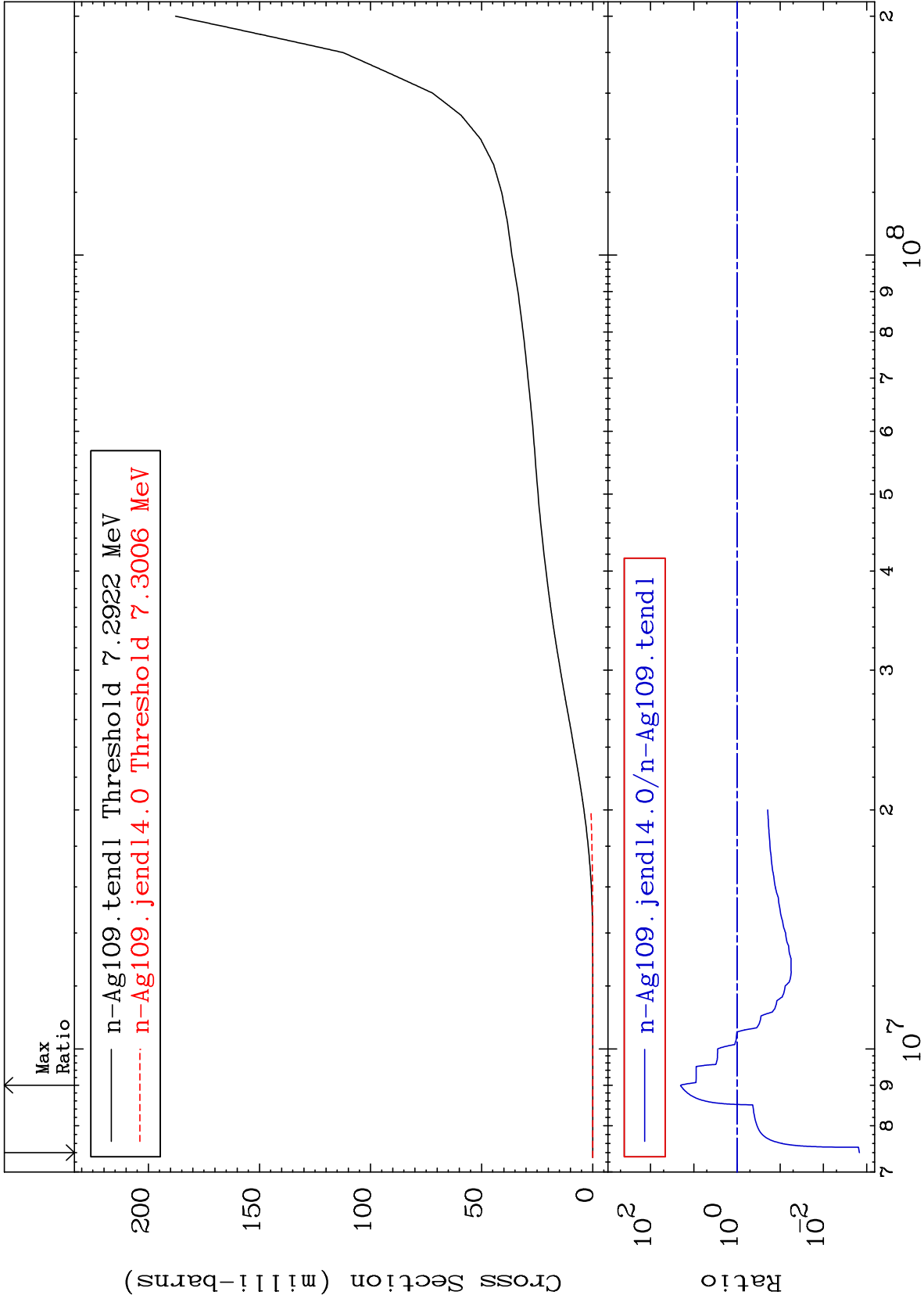
36

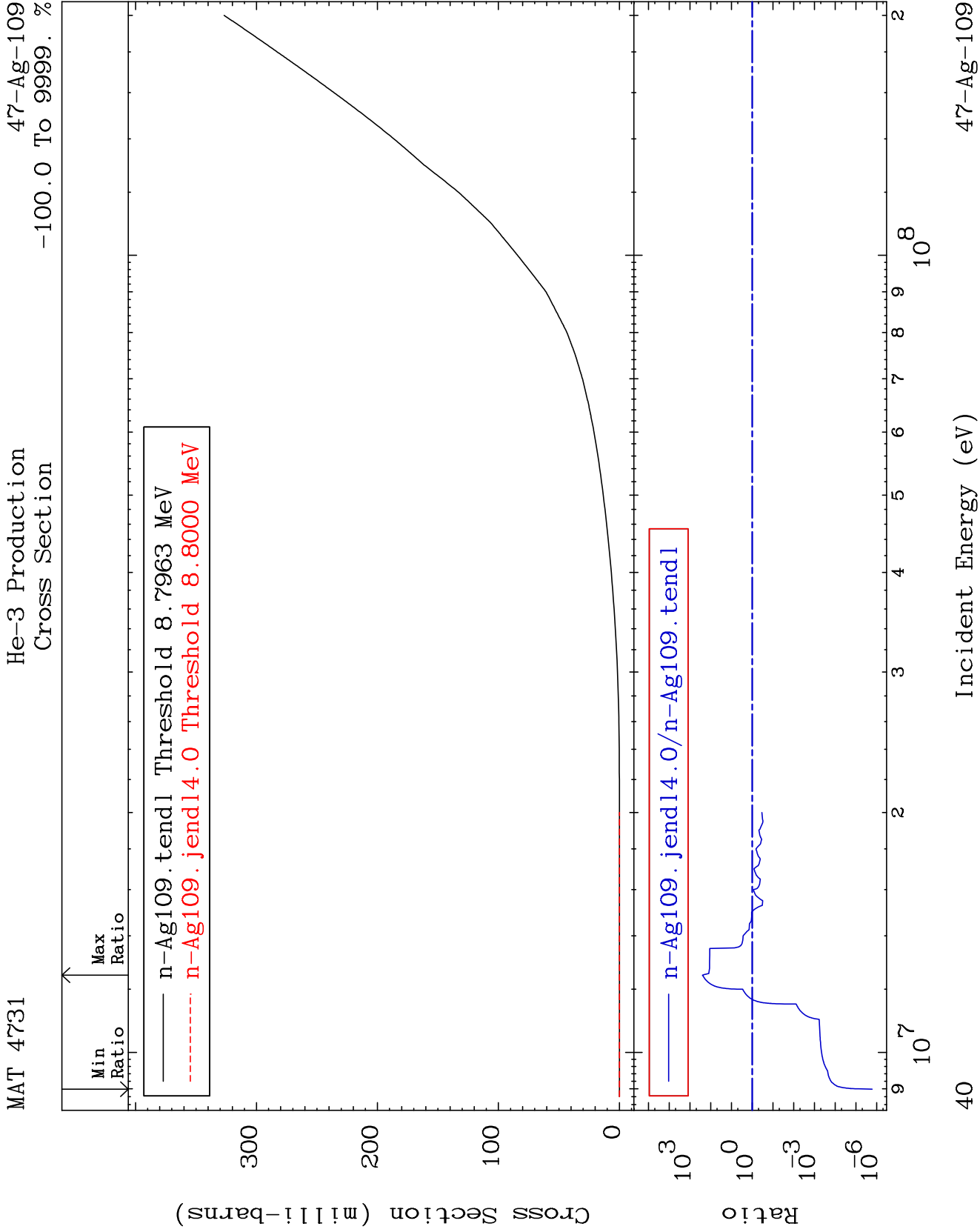
Incident Energy (eV)

47-Ag-109





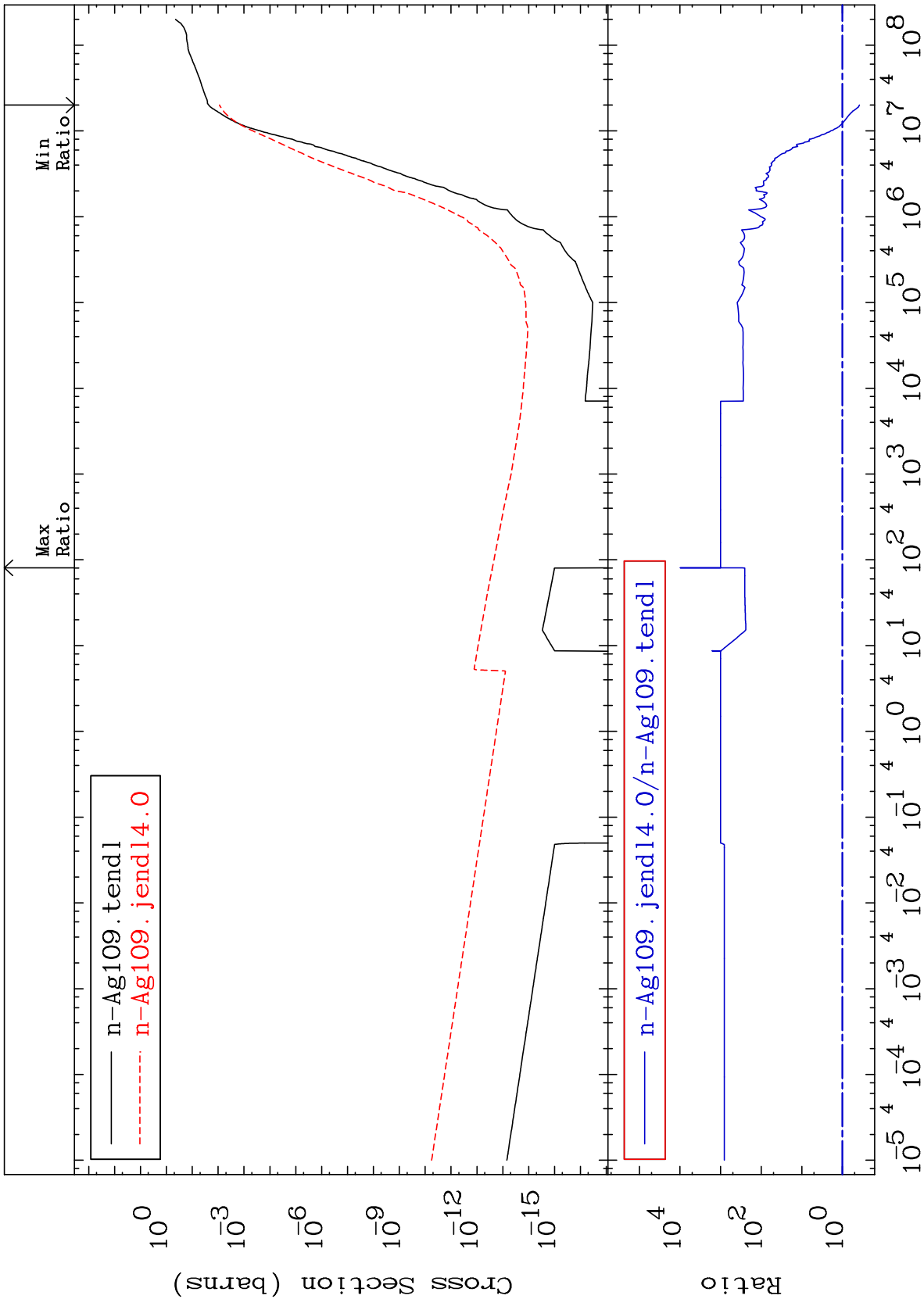




MAT 4731

He-4 Production
Cross Section

47-Ag-109
-61.90 To 9999. %



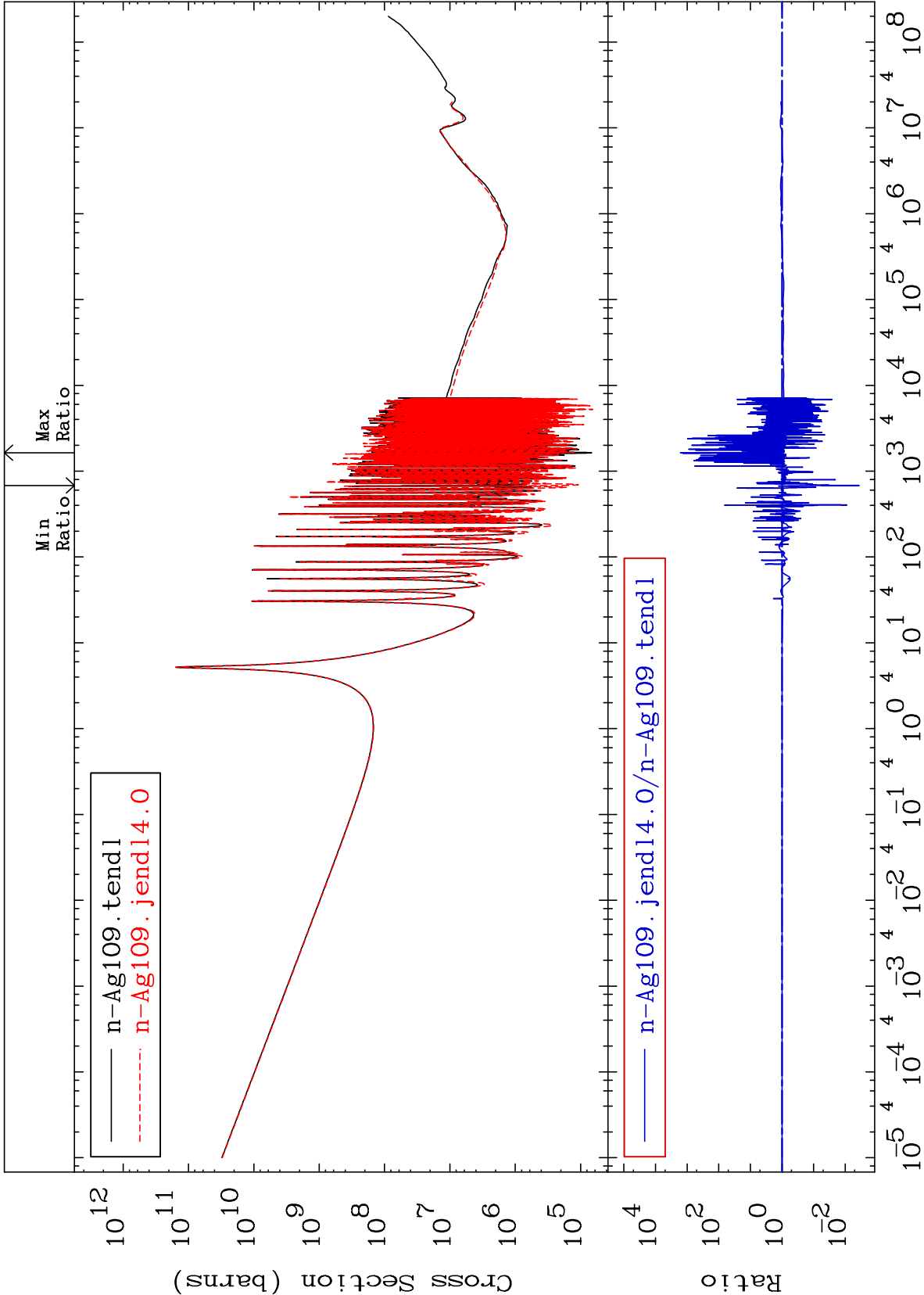
41

Incident Energy (eV)

47-Ag-109

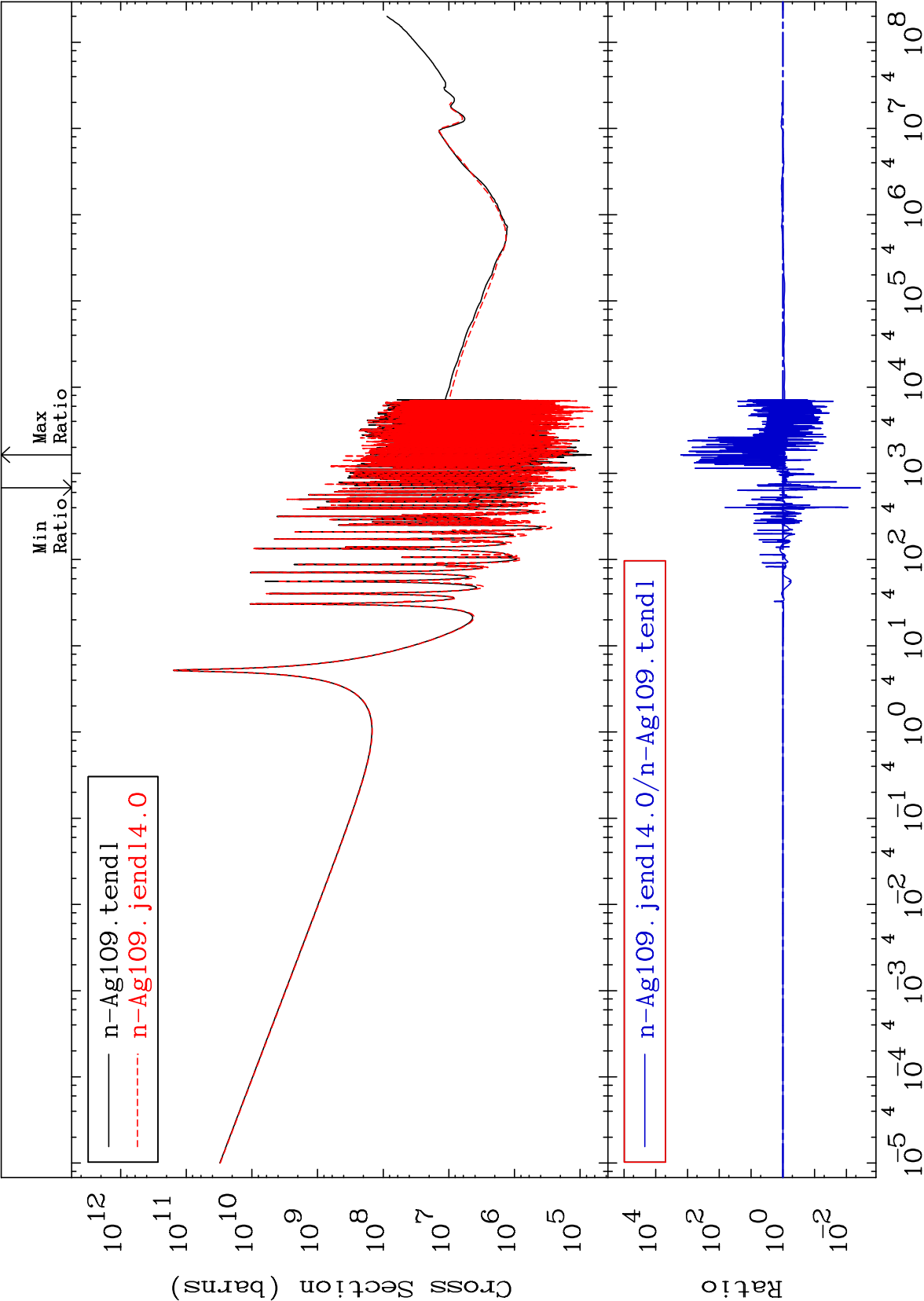
Cross Section

-99.65 To 9999. %



Cross Section

-99.65 To 9999. %



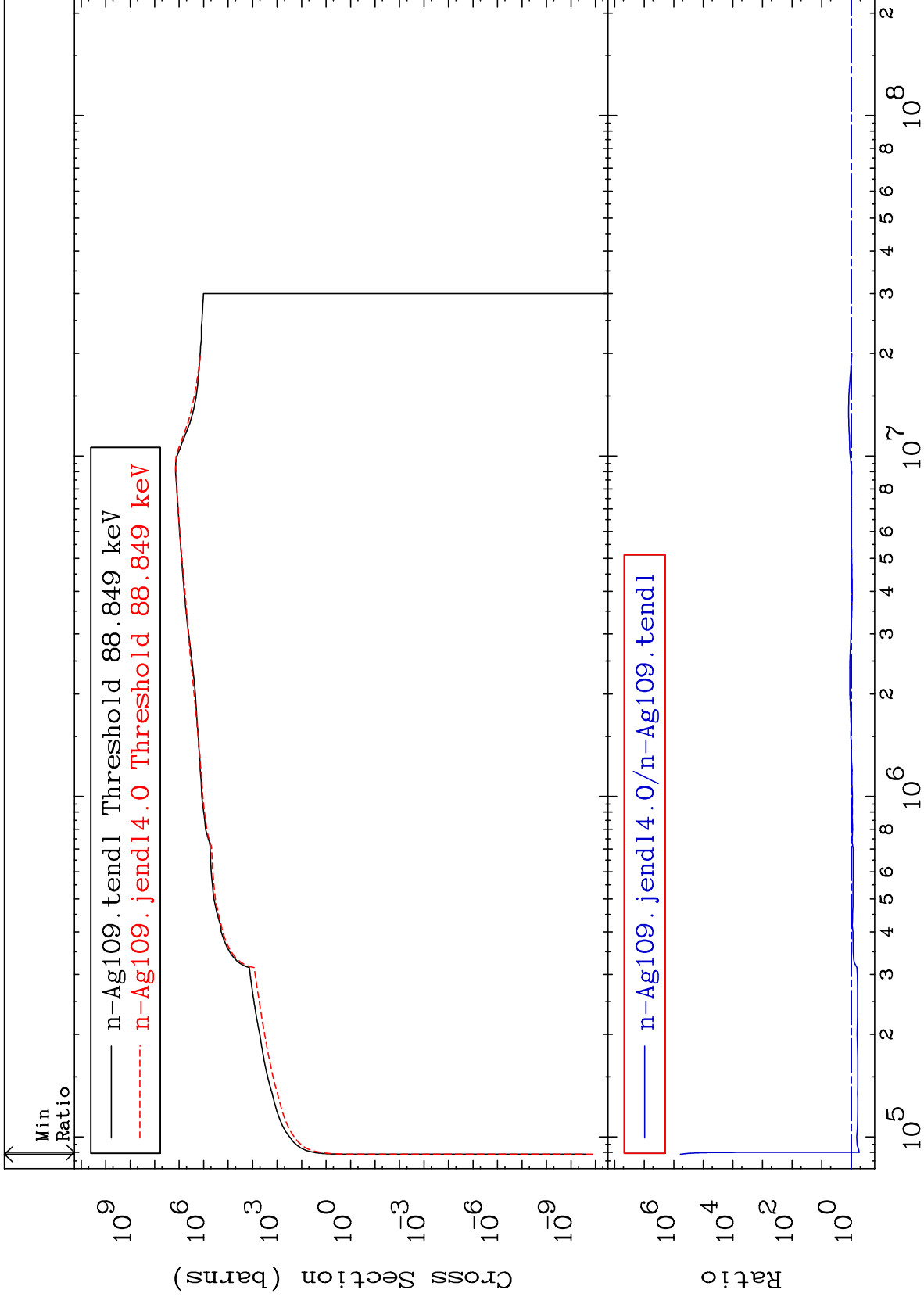
MAT 4731

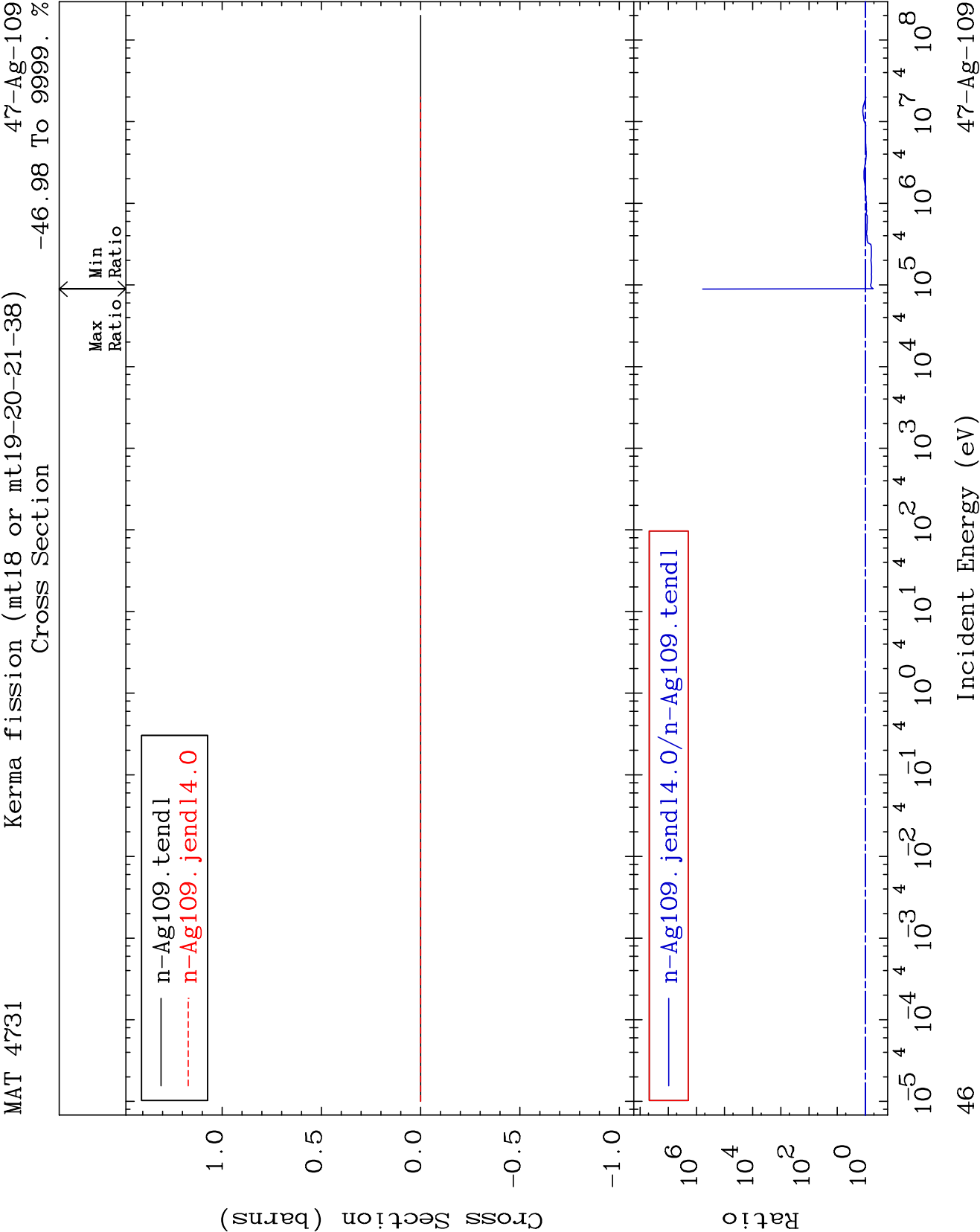
Kerma inelastic (mt51-91)

47-Ag-109

Cross Section

-46.98 To 9999. %





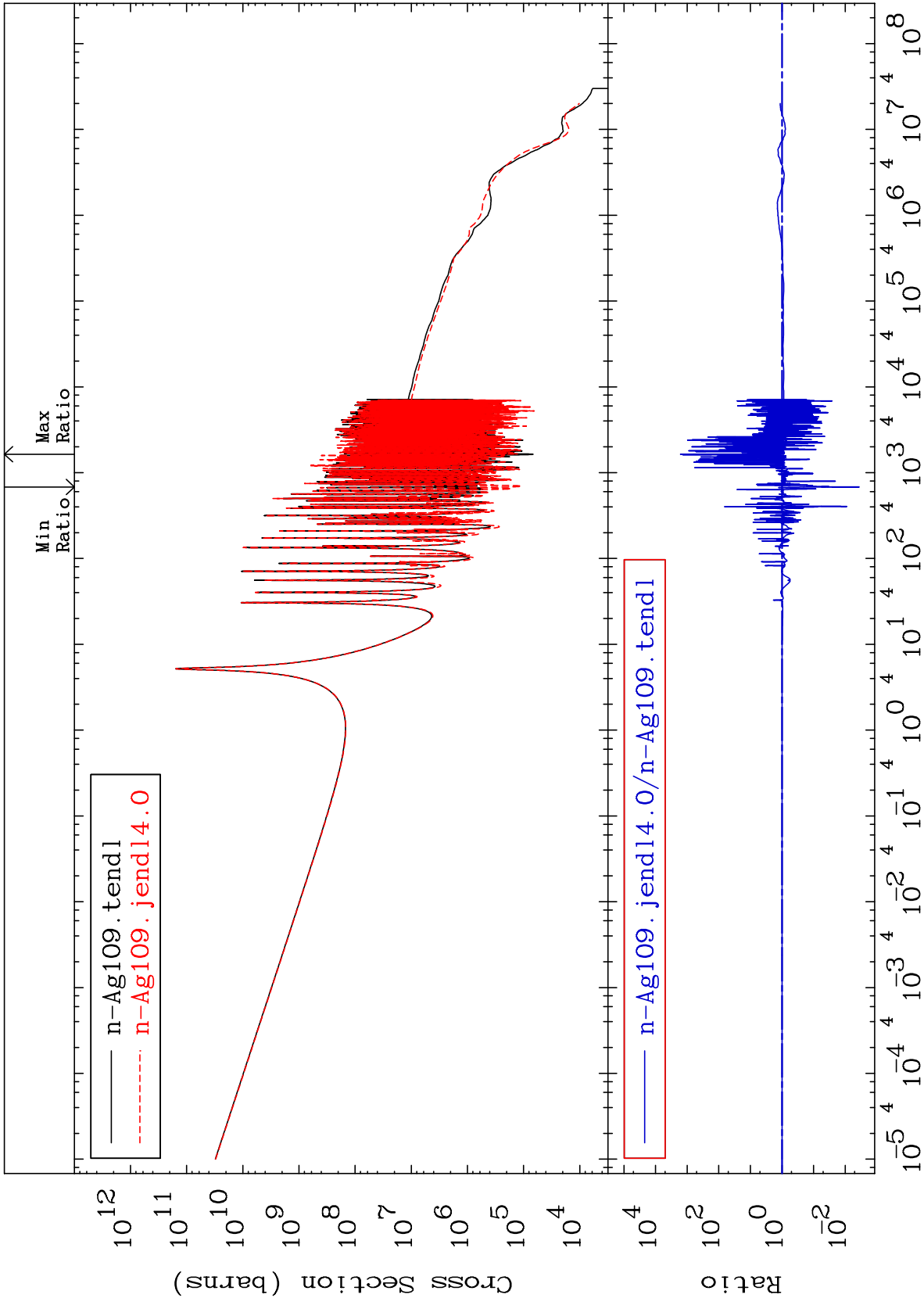
MAT 4731

Kerma capture (mt102)

47-Ag-109

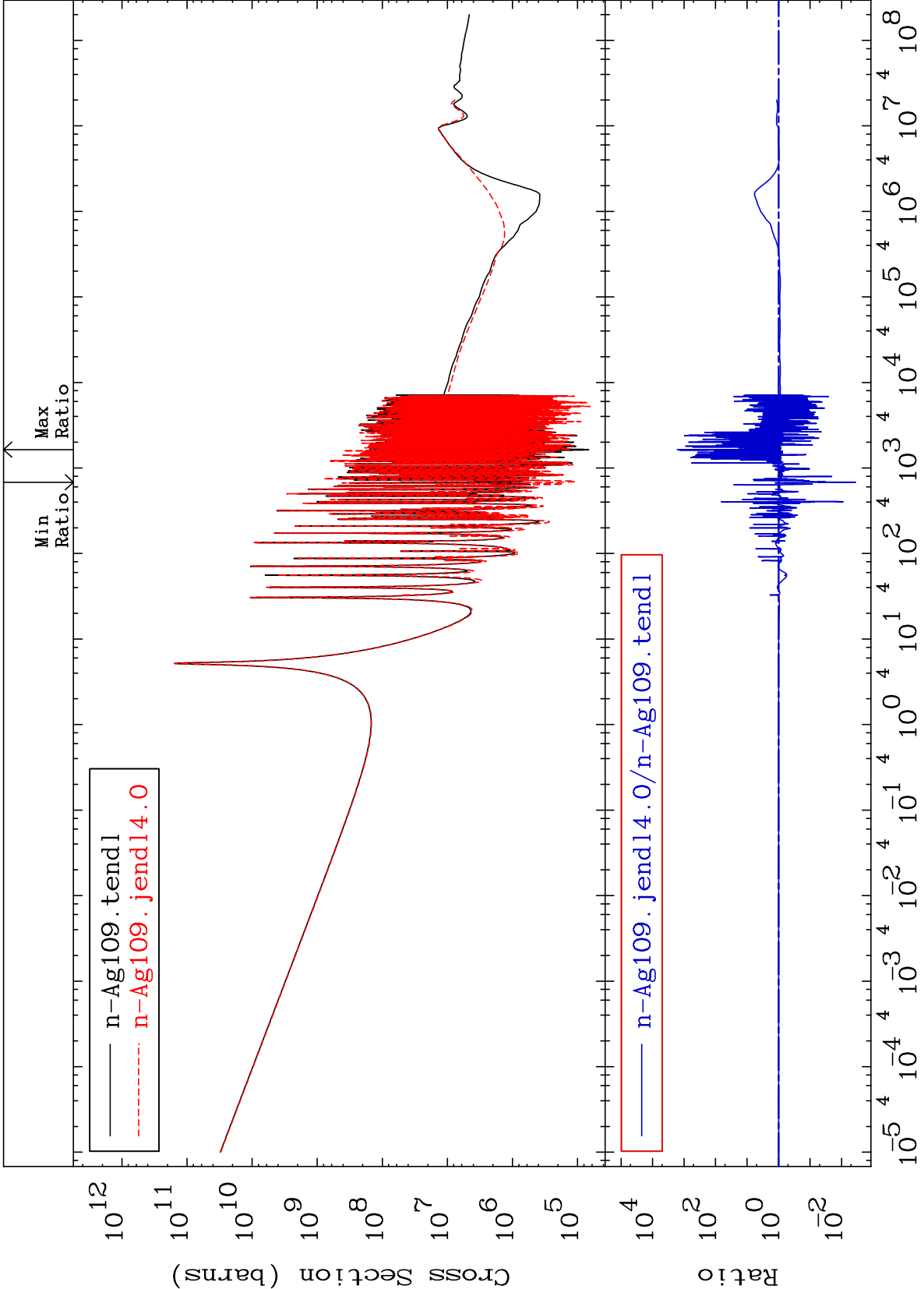
Cross Section

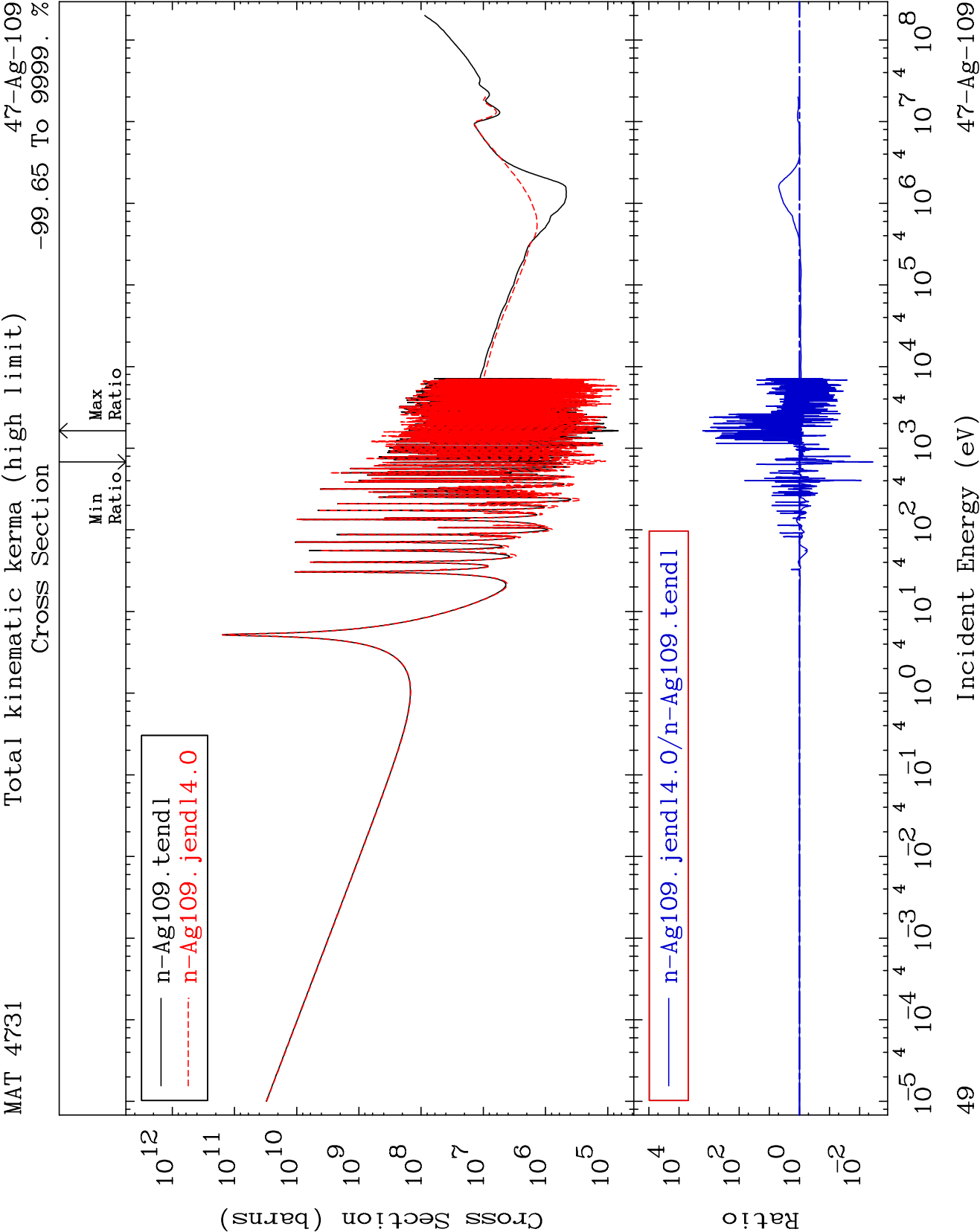
-99.65 To 9999. %



Cross Section

-99.65 To 9999. %





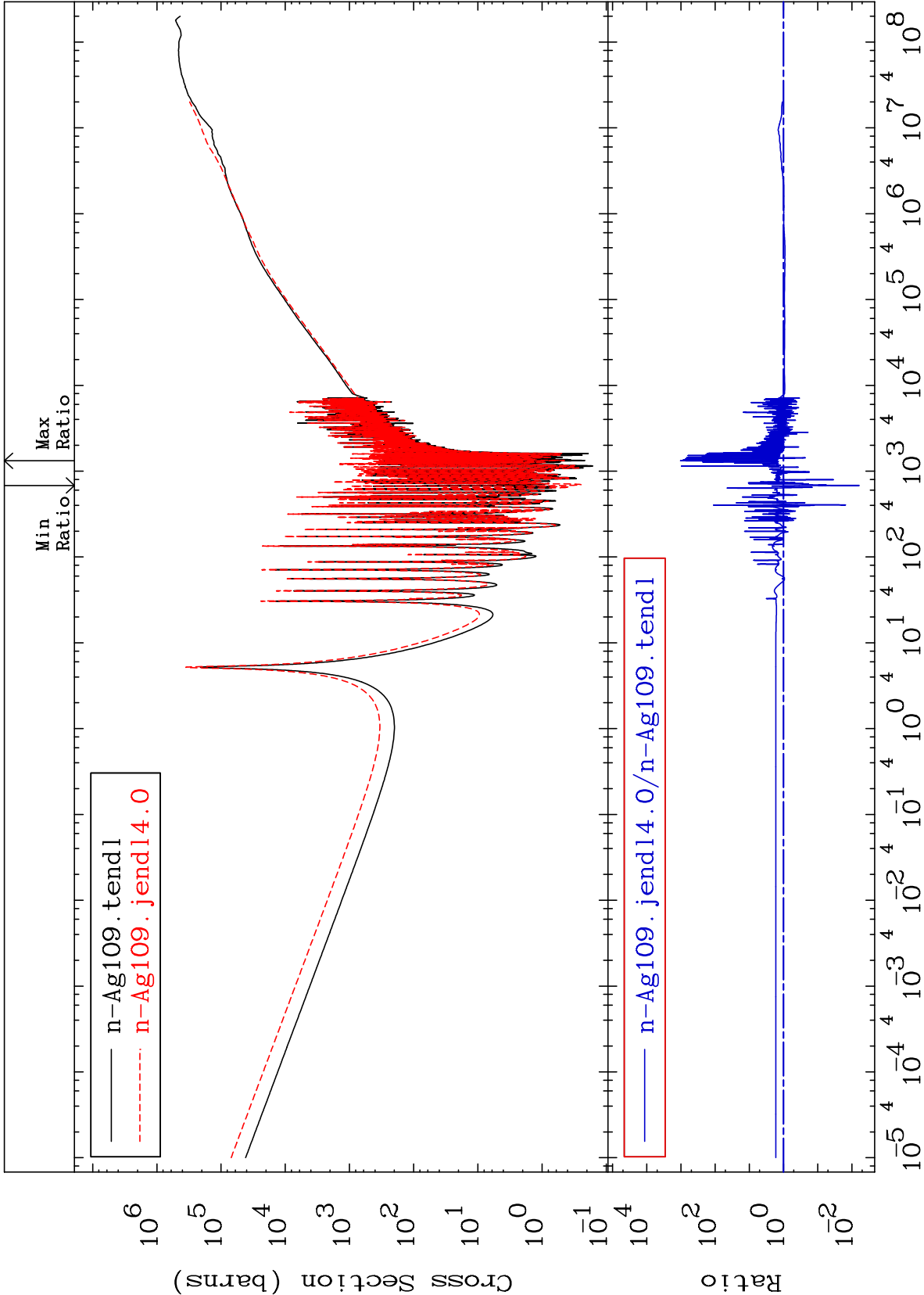
MAT 4731

Dpa total (eV-barns)

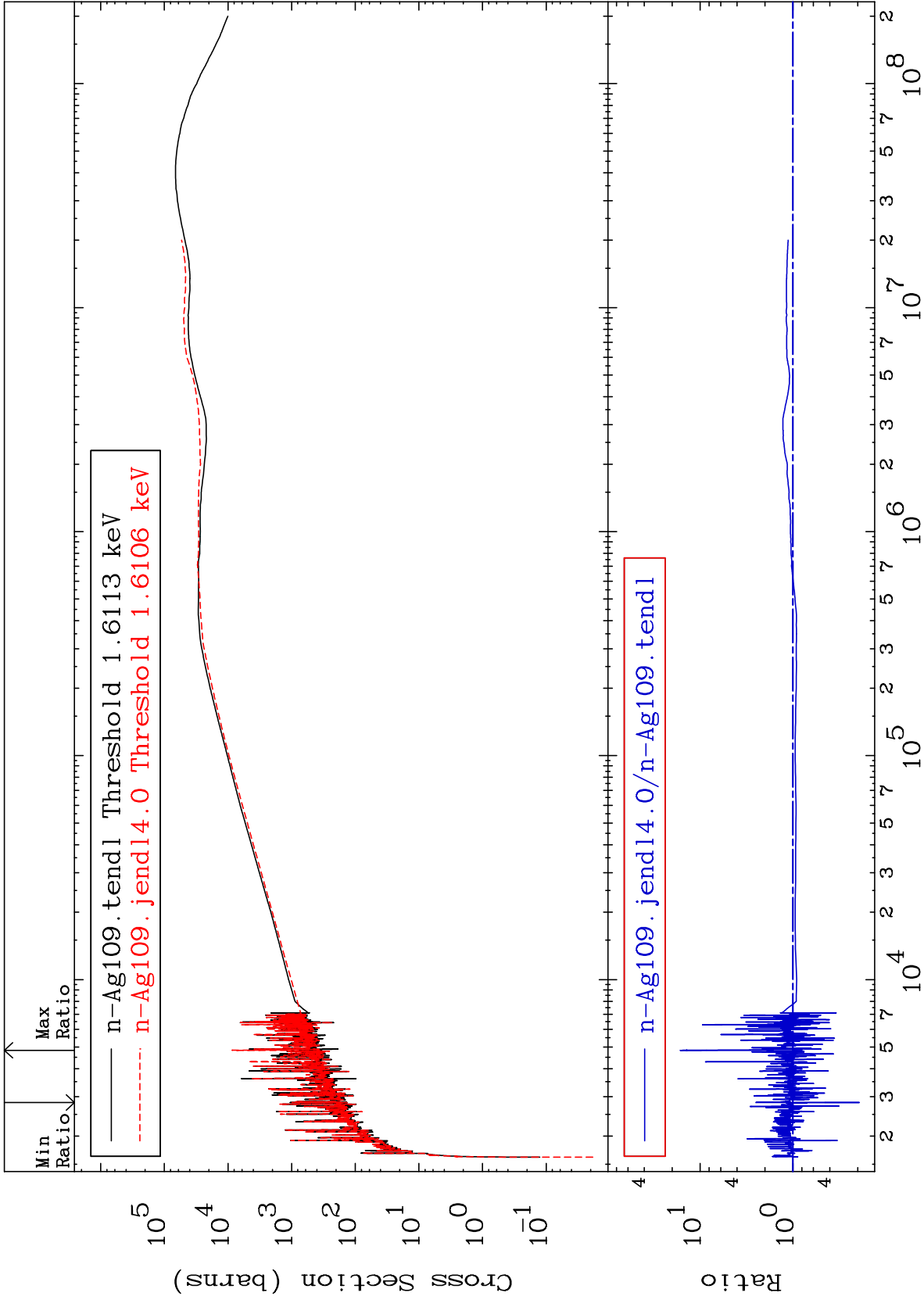
47-Ag-109

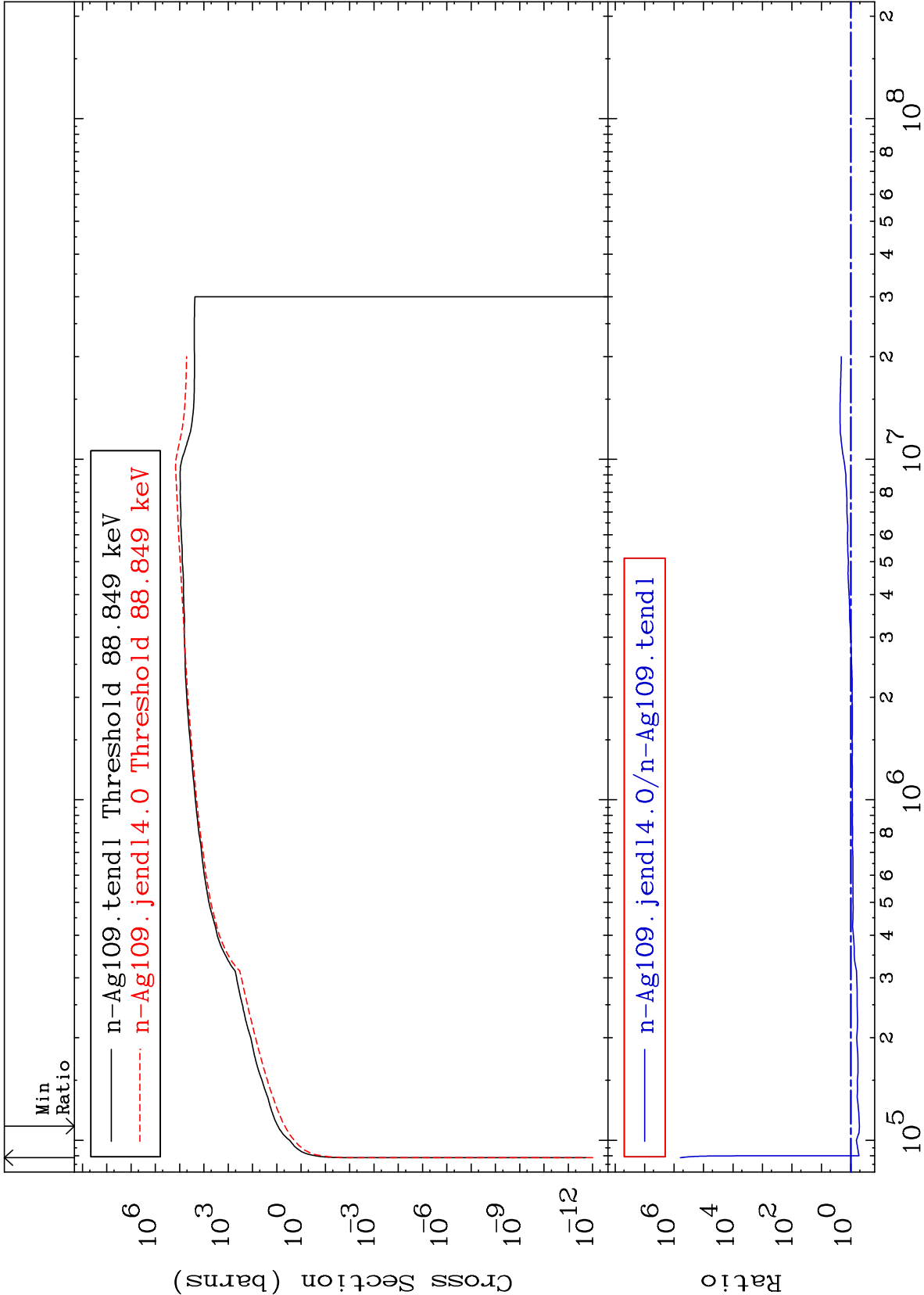
Cross Section

-99.40 To 9999. %



50





Cross Section

-99.40 To 9999. %

