

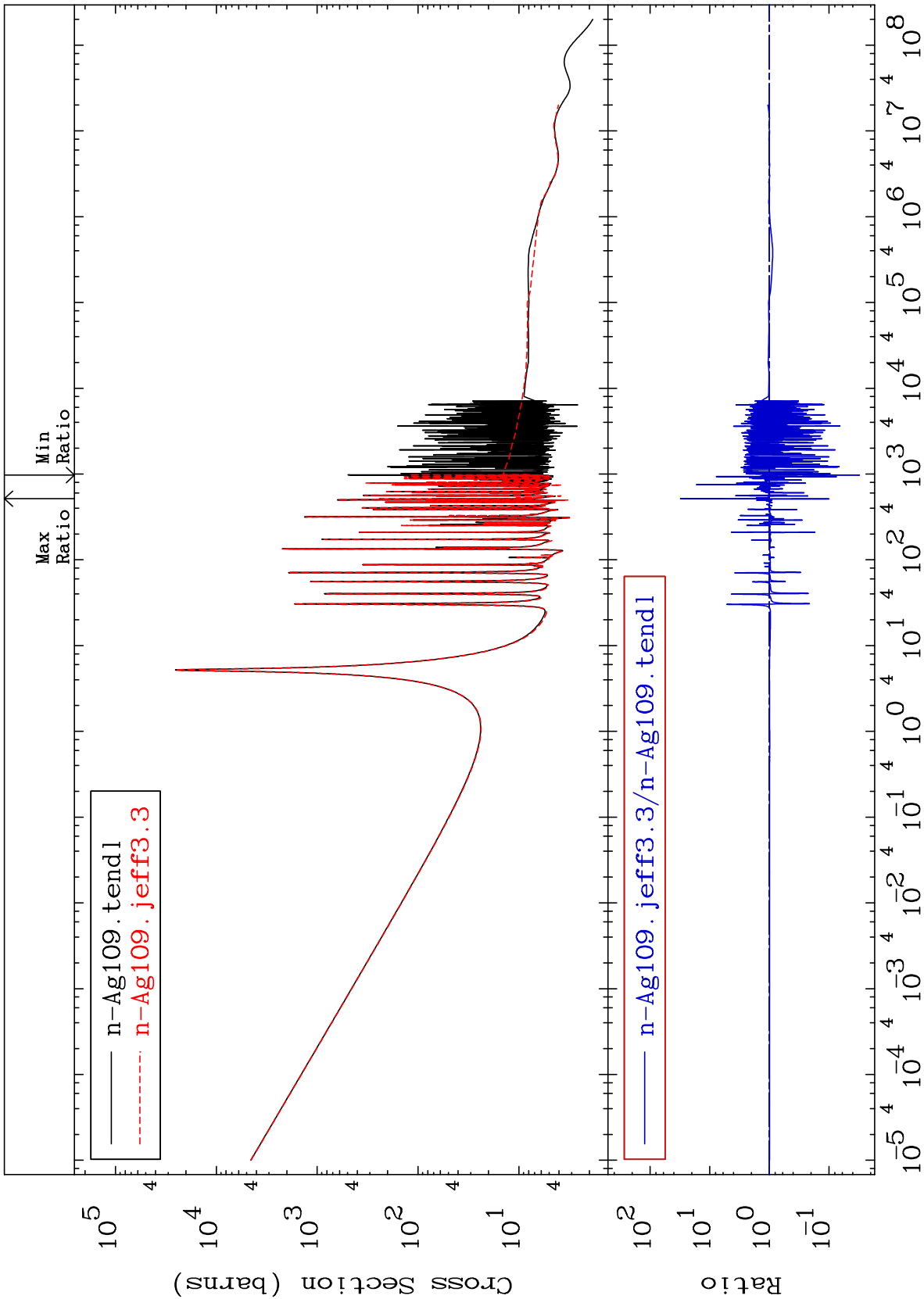
MAT 4731

Total

47-Ag-109

Cross Section

-96.90 To 3017. %



Incident Energy (eV)

47-Ag-109

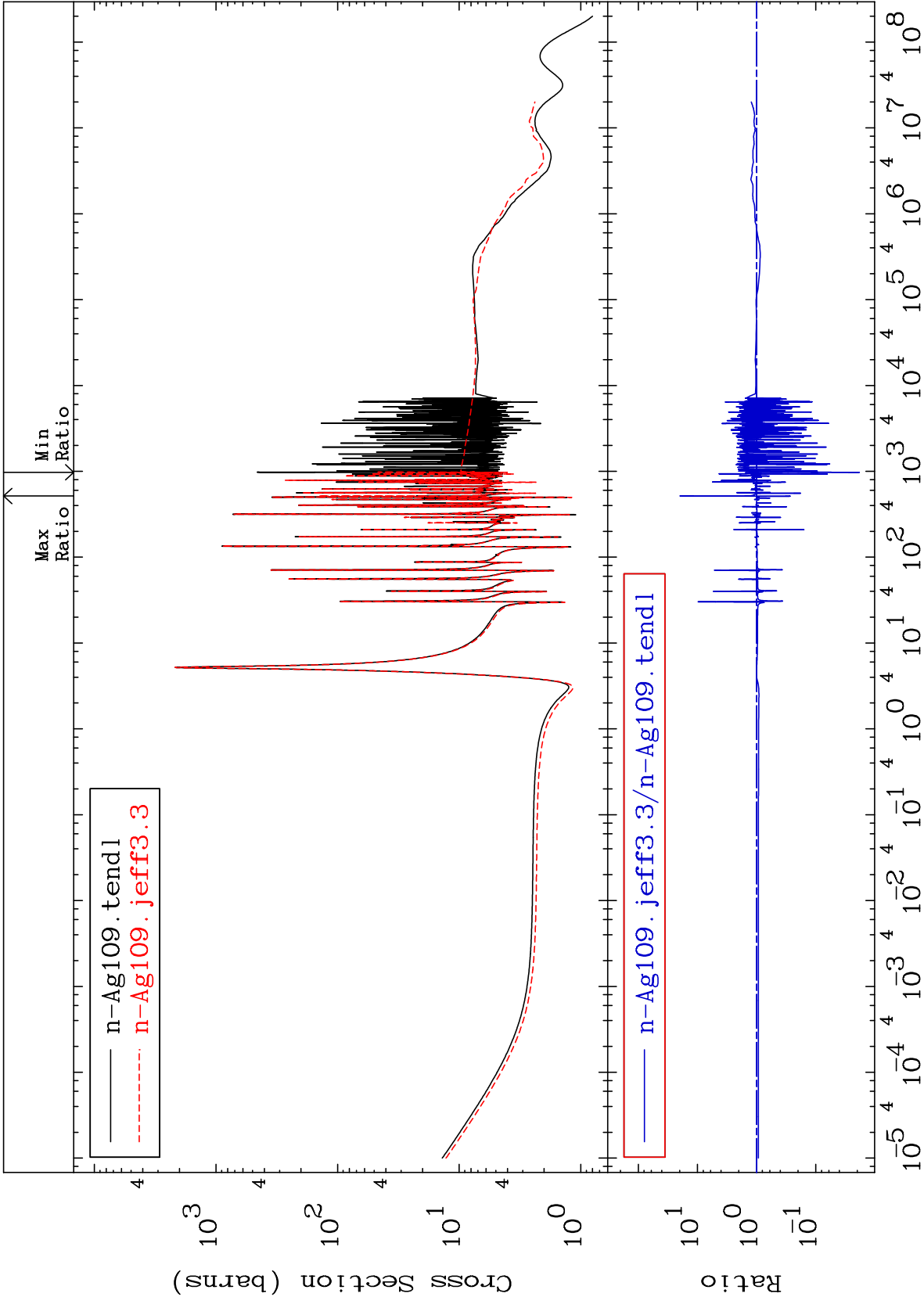
MAT 4731

Elastic

47-Ag-109

Cross Section

-98.16 To 1861. %



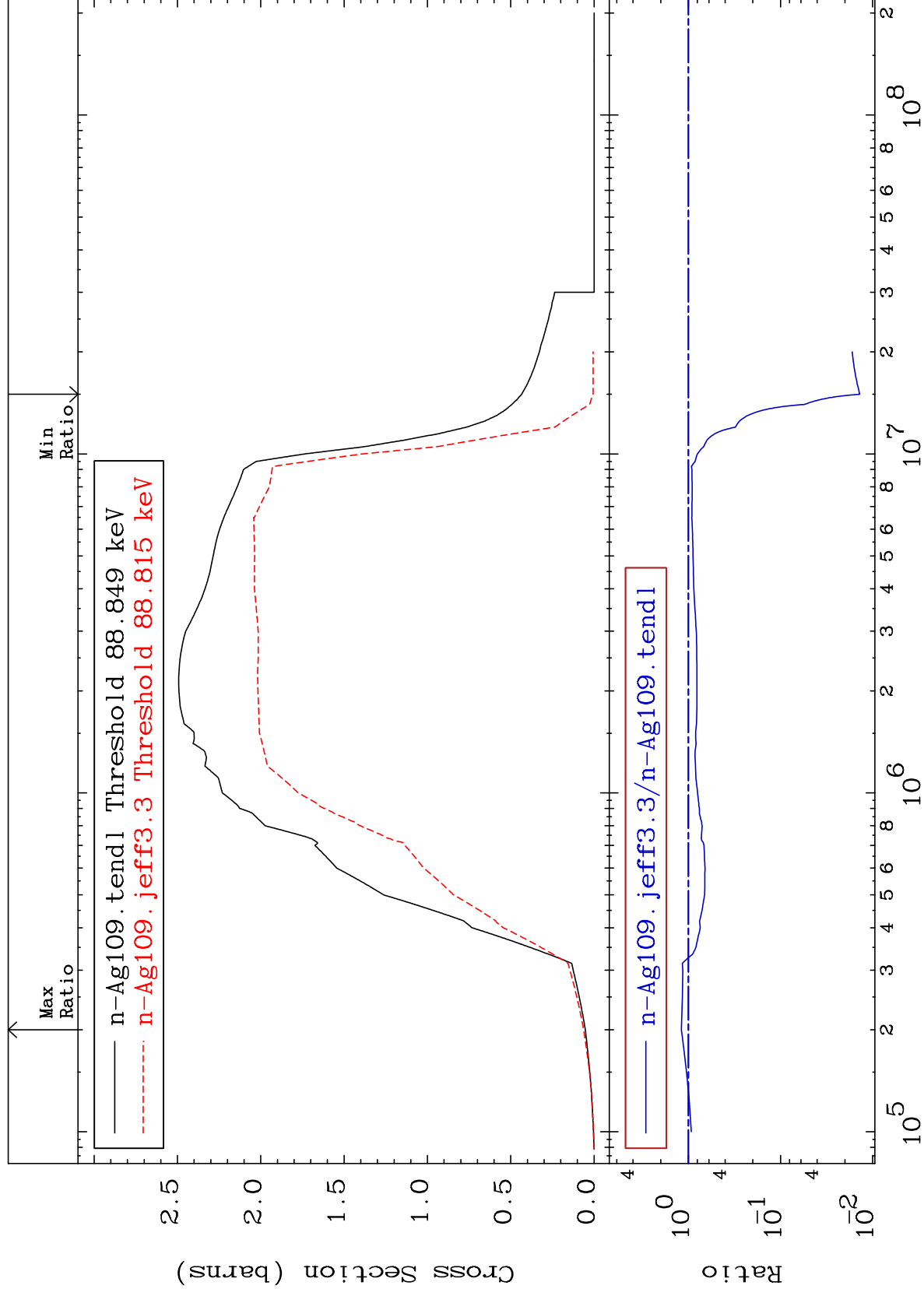
Incident Energy (eV)

47-Ag-109

MAT 4731

## Inelastic Cross Section

47-Ag-109  
-98.62 To 19.34 %



3

Incident Energy (eV)

47-Ag-109

MAT 4731

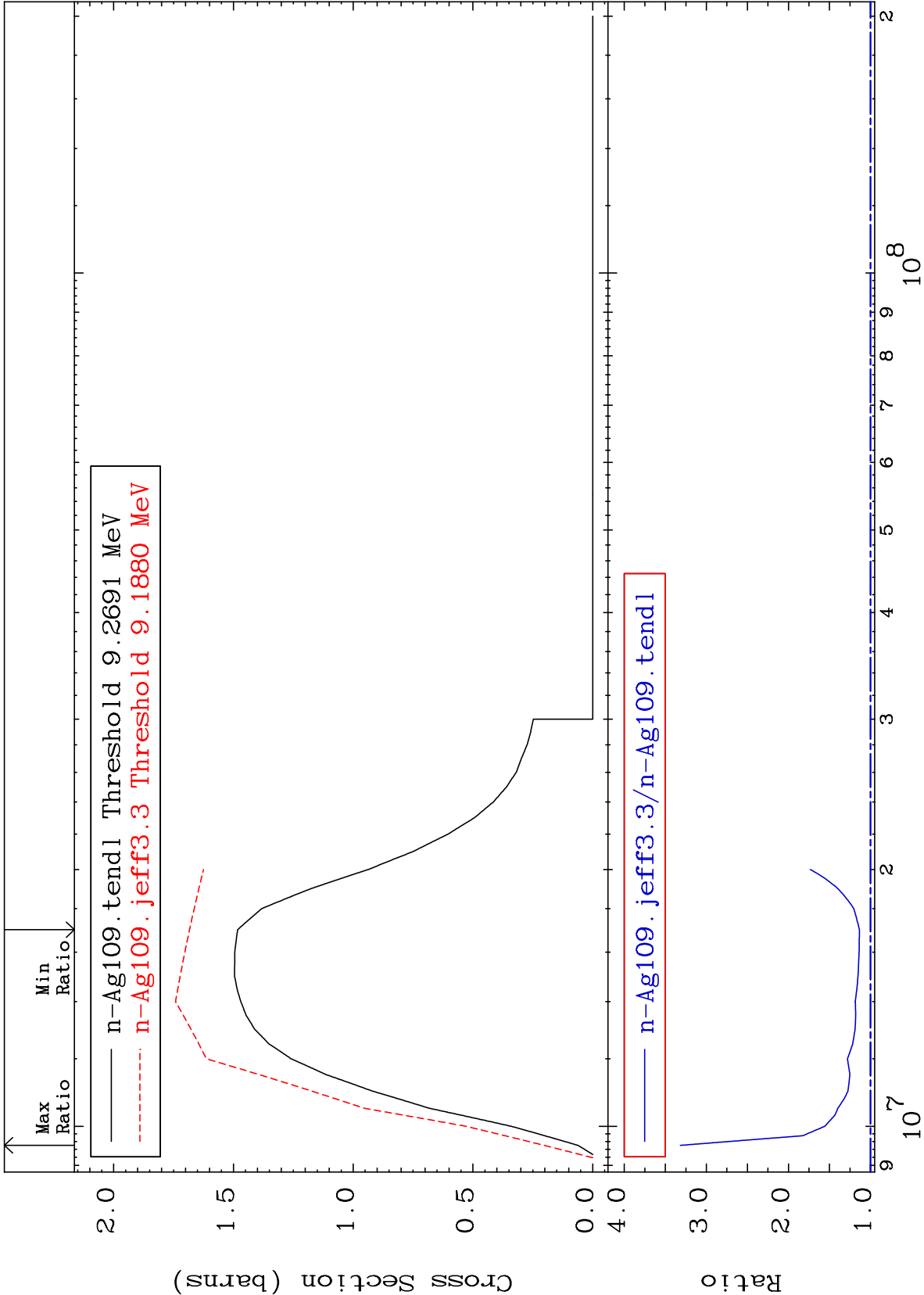
(n,2n)

47-Ag-109

Cross Section

13.53

To 231.7 %



Incident Energy (eV)

47-Ag-109

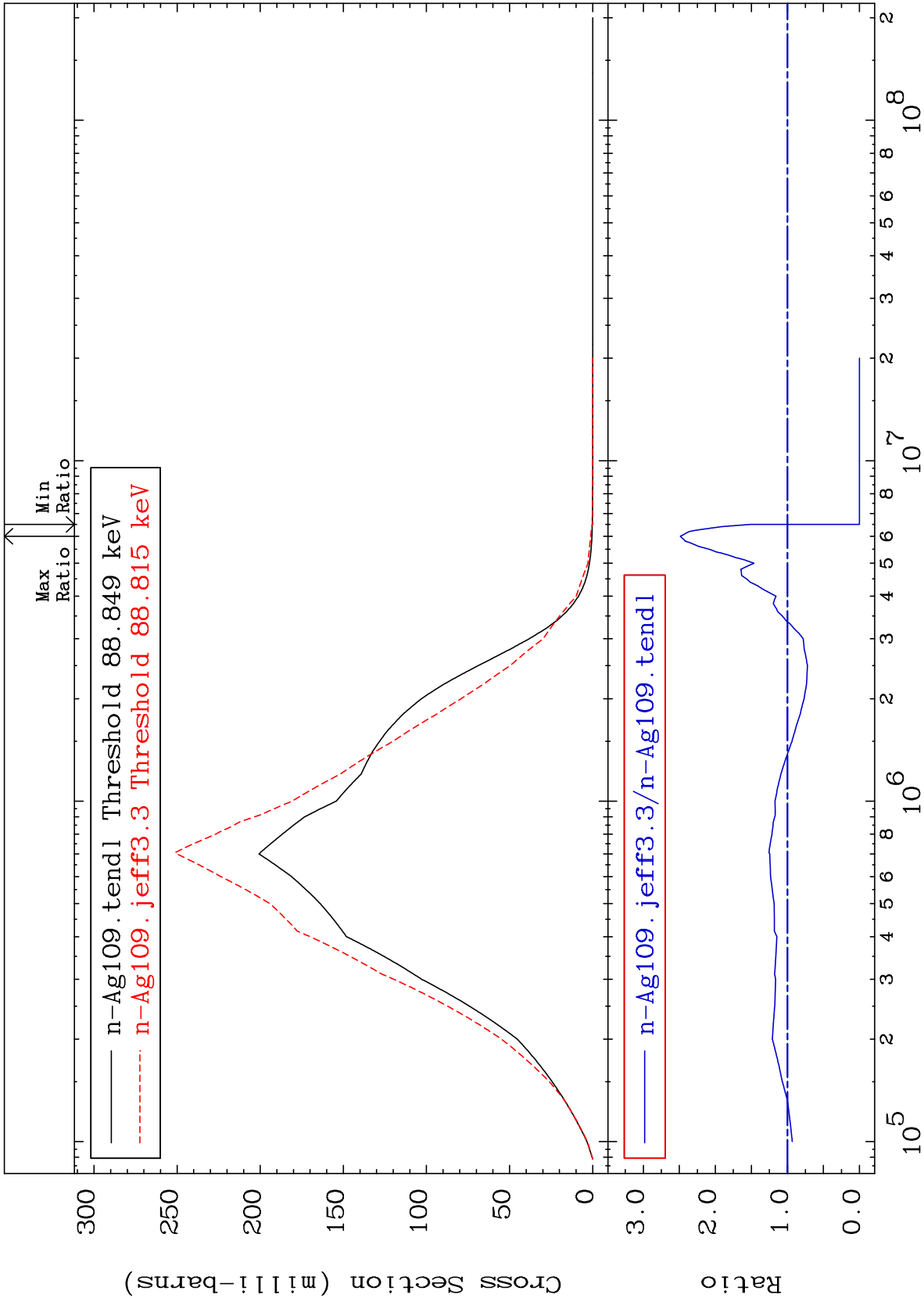
MAT 4731

MT= 51 (n,n') Level

47-Ag-109

Cross Section

-100.0 To 148.6 %



Incident Energy (eV)

47-Ag-109

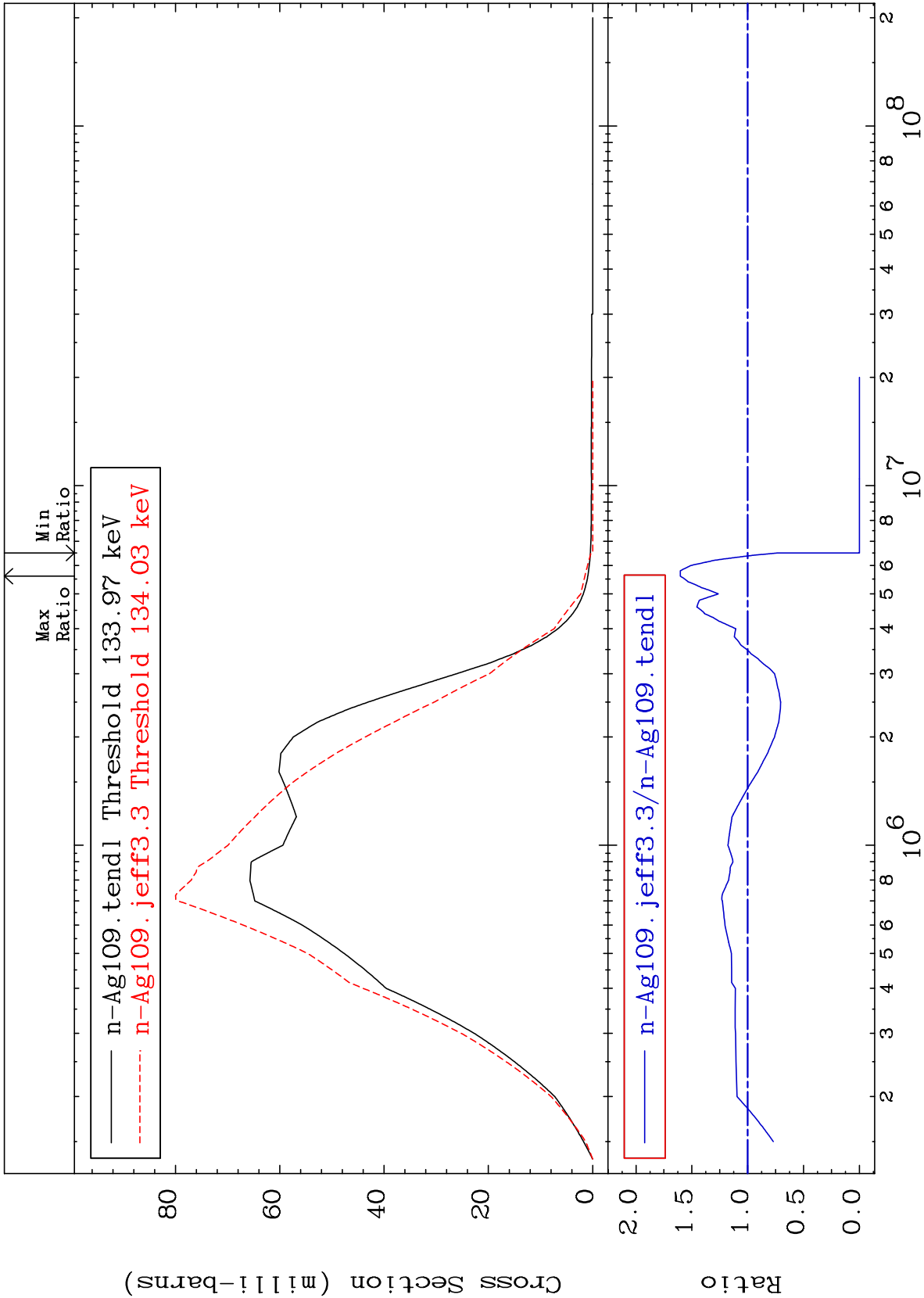
MAT 4731

MT= 52 (n,n') Level

47-Ag-109

-100.0 To 60.30 %

Cross Section



6

Incident Energy (eV)

47-Ag-109

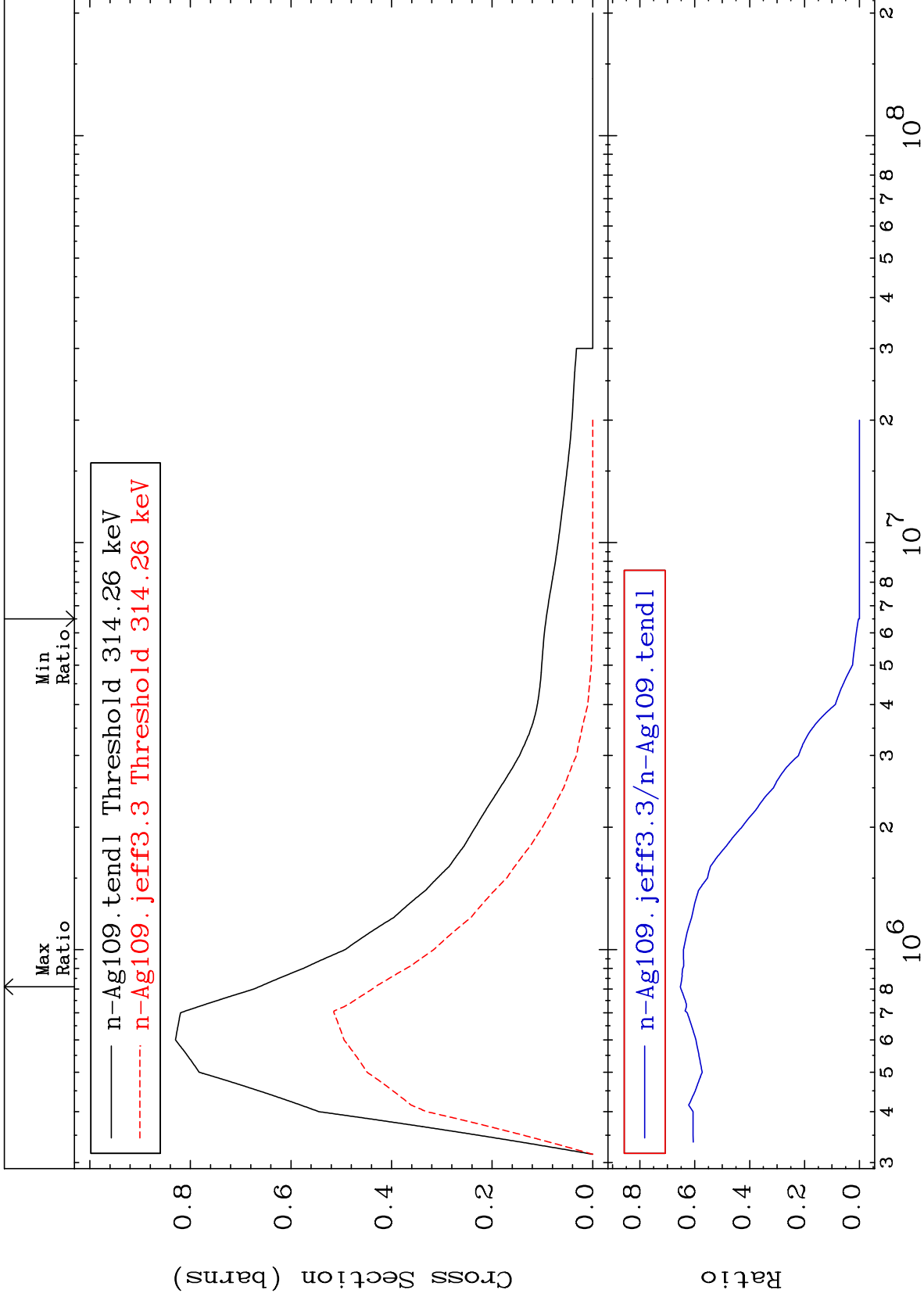
MAT 4731

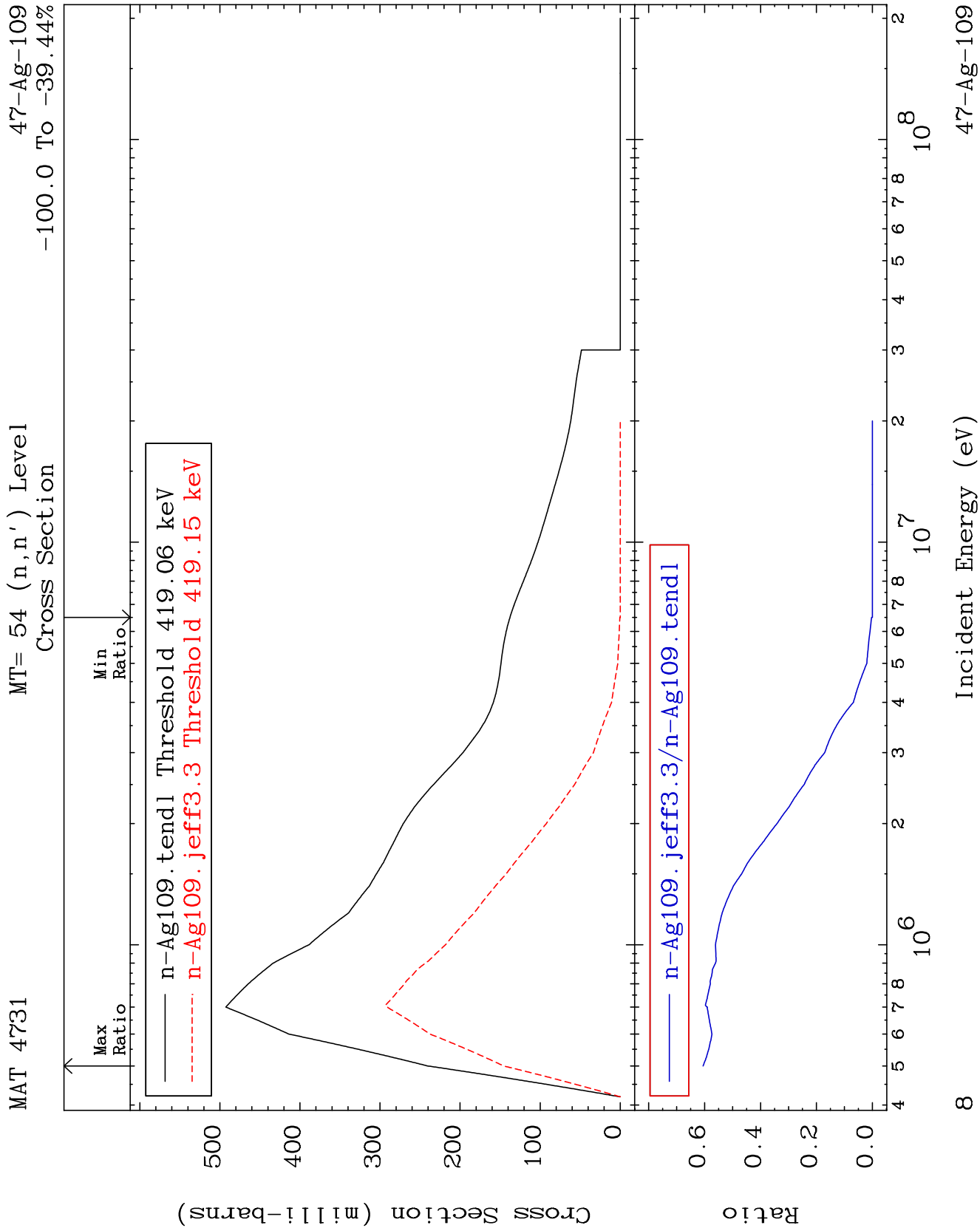
MT= 53 (n,n') Level

47-Ag-109

-100.0 To -34.74%

Cross Section





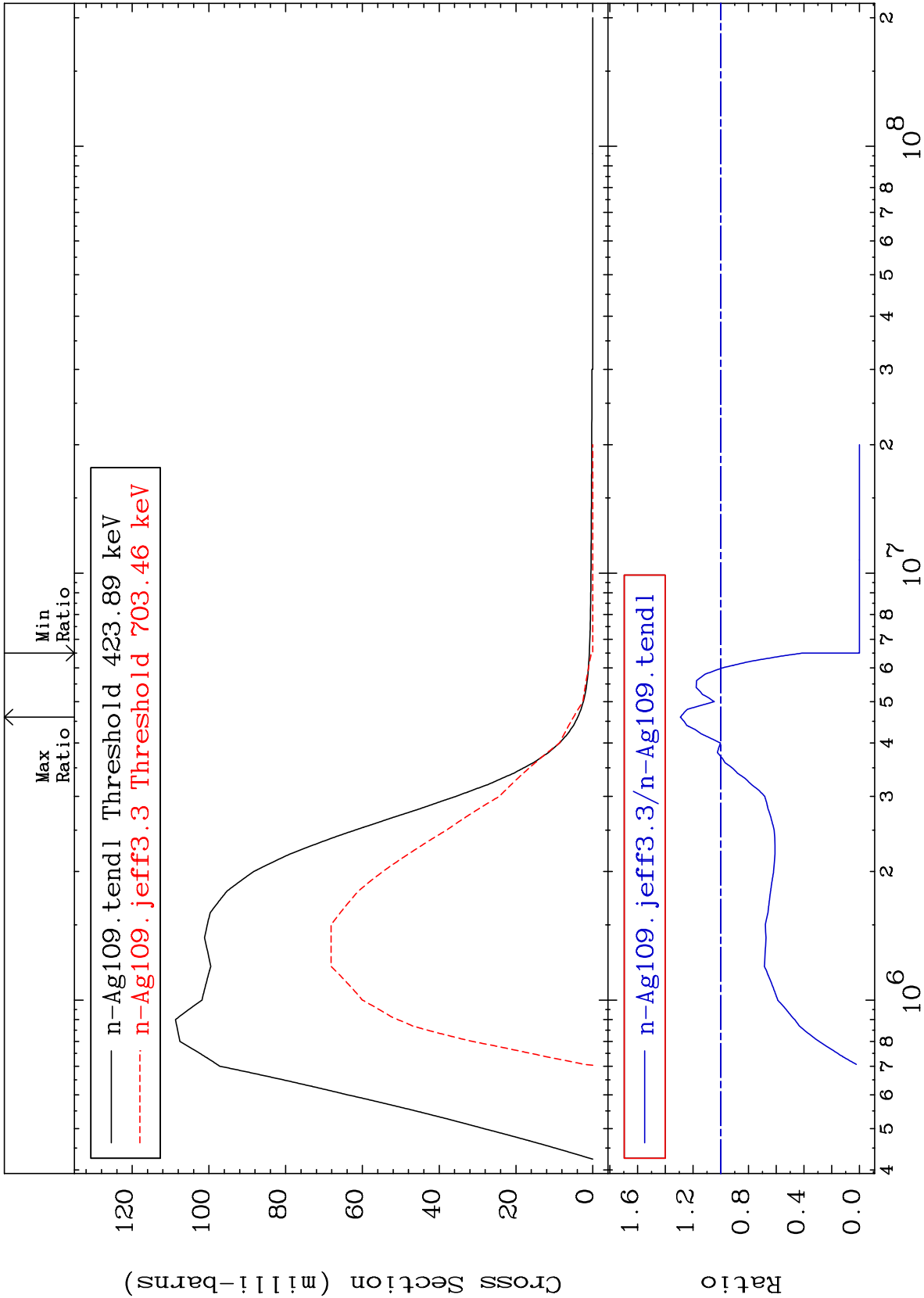
MAT 4731

MT= 55 (n,n') Level

47-Ag-109

-100.0 To 29.17 %

Cross Section



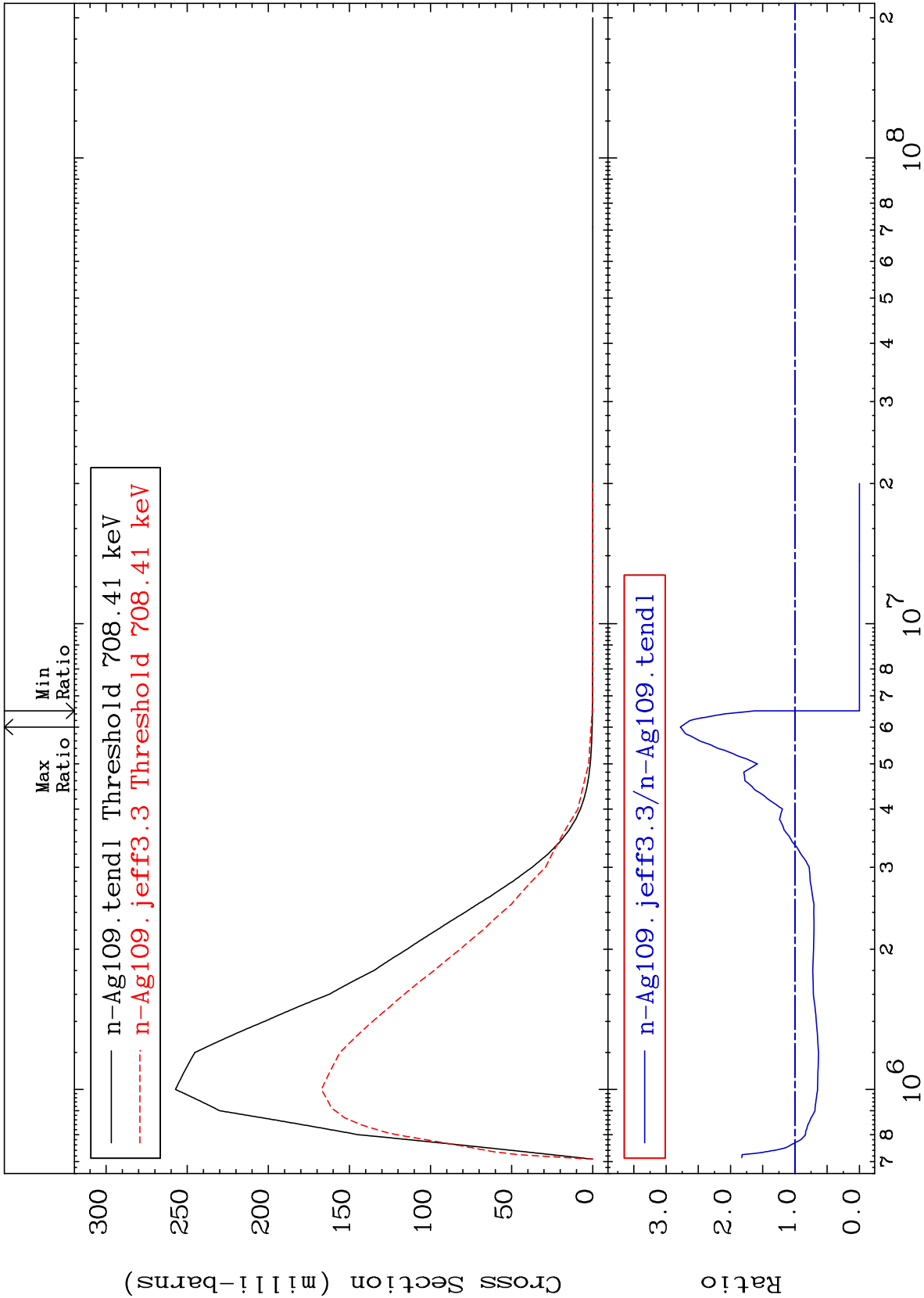
MAT 4731

MT= 56 (n,n') Level

47-Ag-109

Cross Section

-100.0 To 177.9 %



Incident Energy (eV)

47-Ag-109

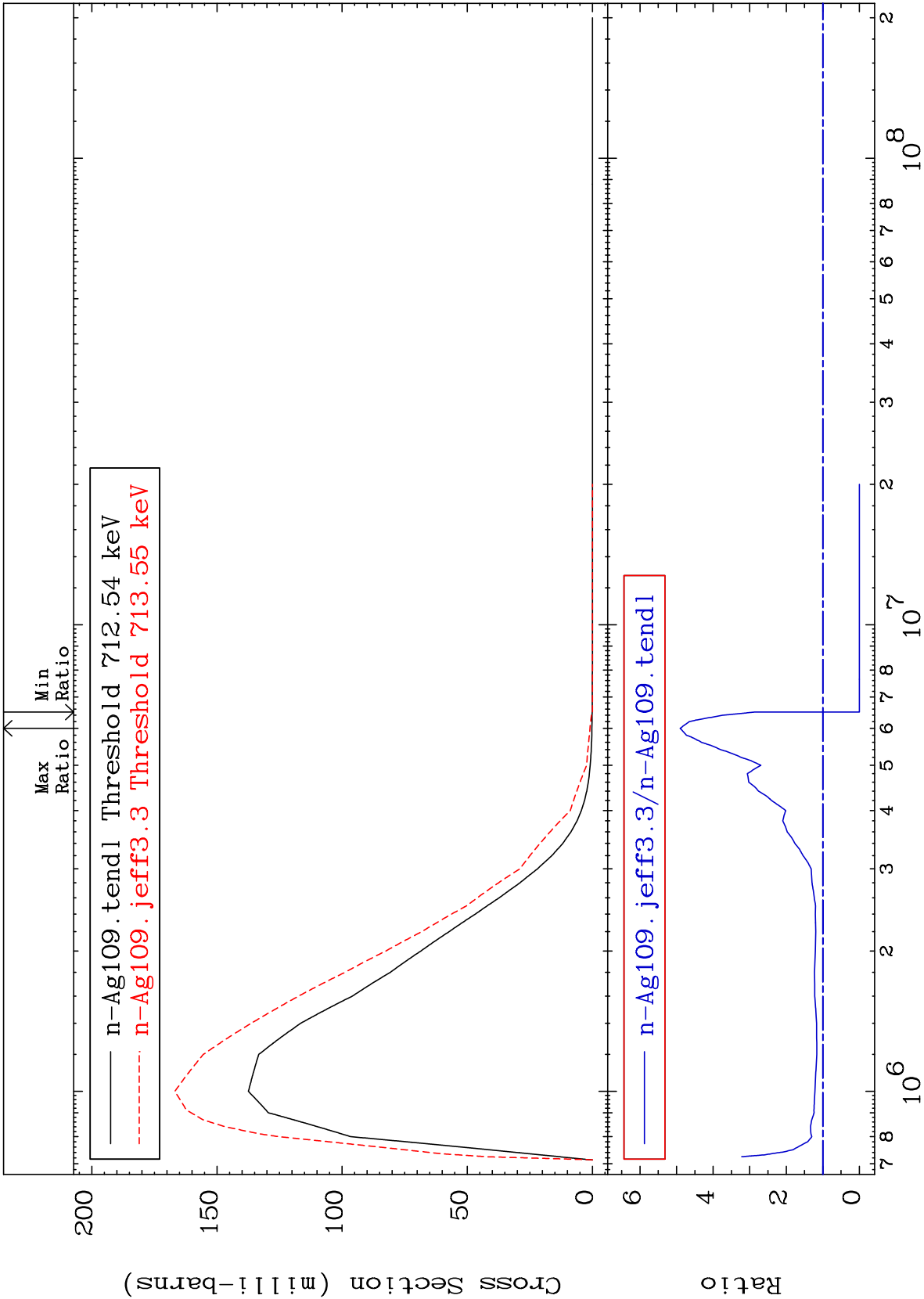
MAT 4731

MT= 57 (n,n') Level

47-Ag-109

-100.0 To 390.2 %

Cross Section



11

Incident Energy (eV)

47-Ag-109

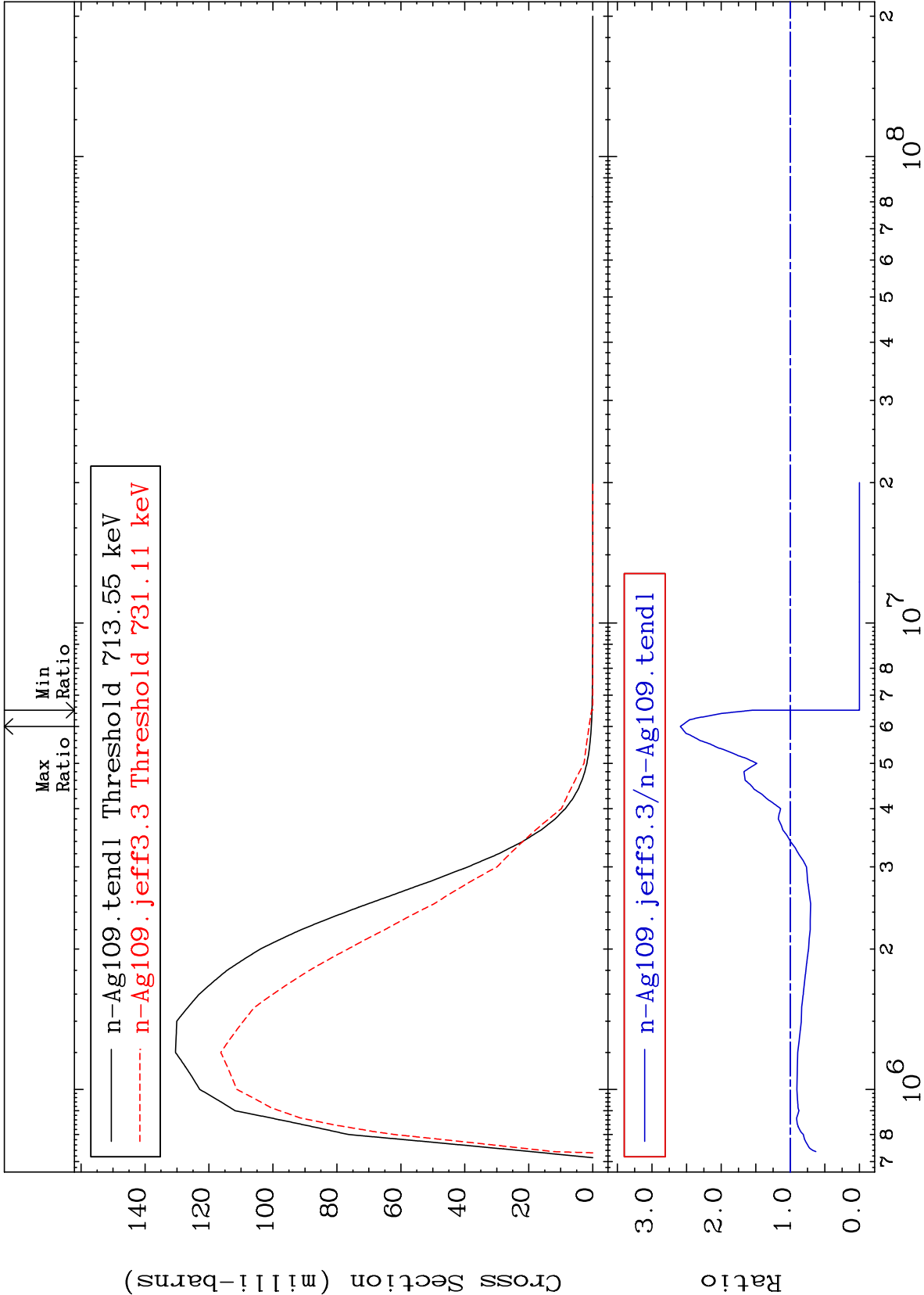
MAT 4731

MT= 58 (n,n') Level

47-Ag-109

Cross Section

-100.0 To 159.0 %



12

Incident Energy (eV)

47-Ag-109

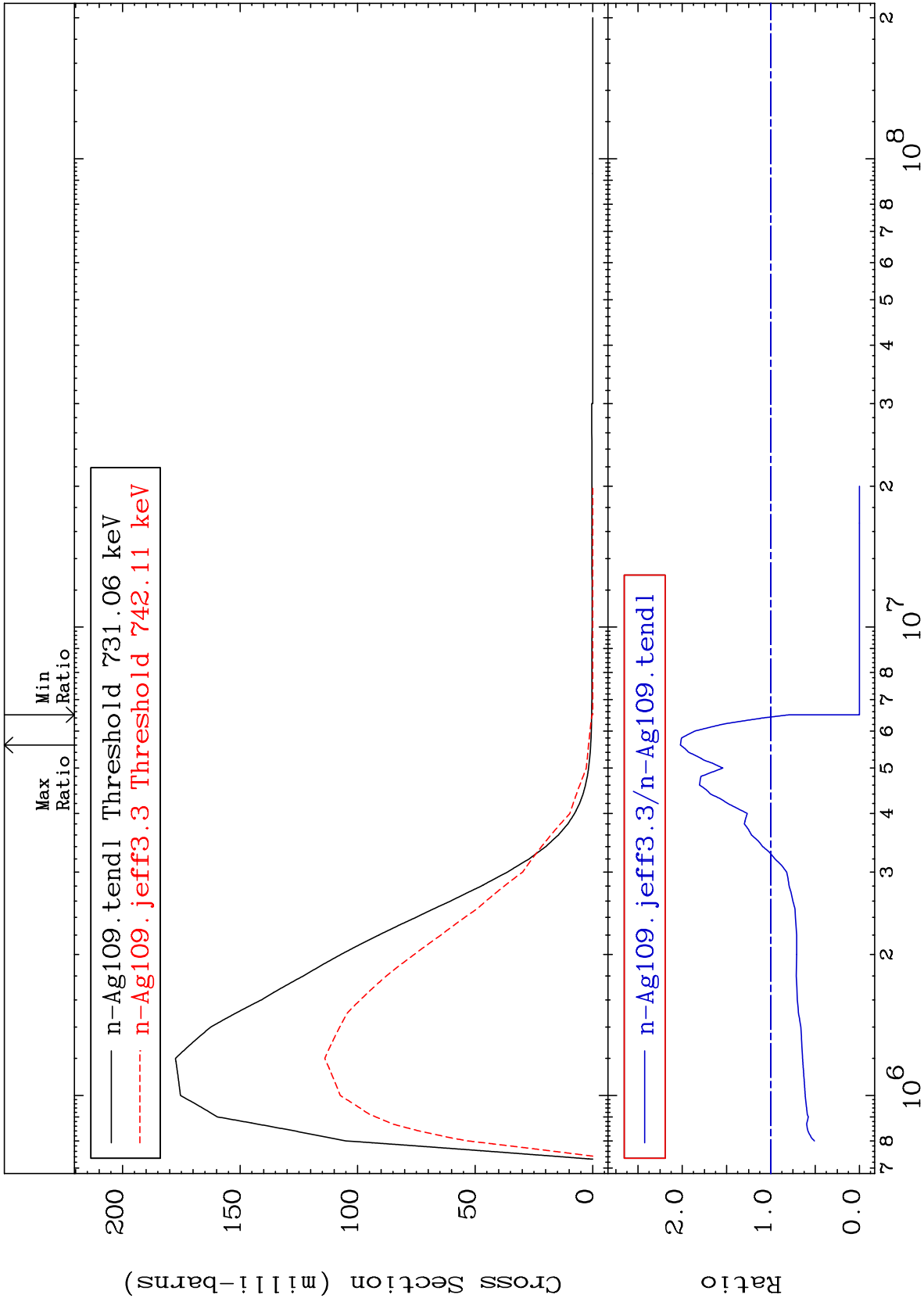
MAT 4731

MT= 59 (n,n') Level

47-Ag-109

-100.0 To 102.2 %

Cross Section



Incident Energy (eV)

47-Ag-109

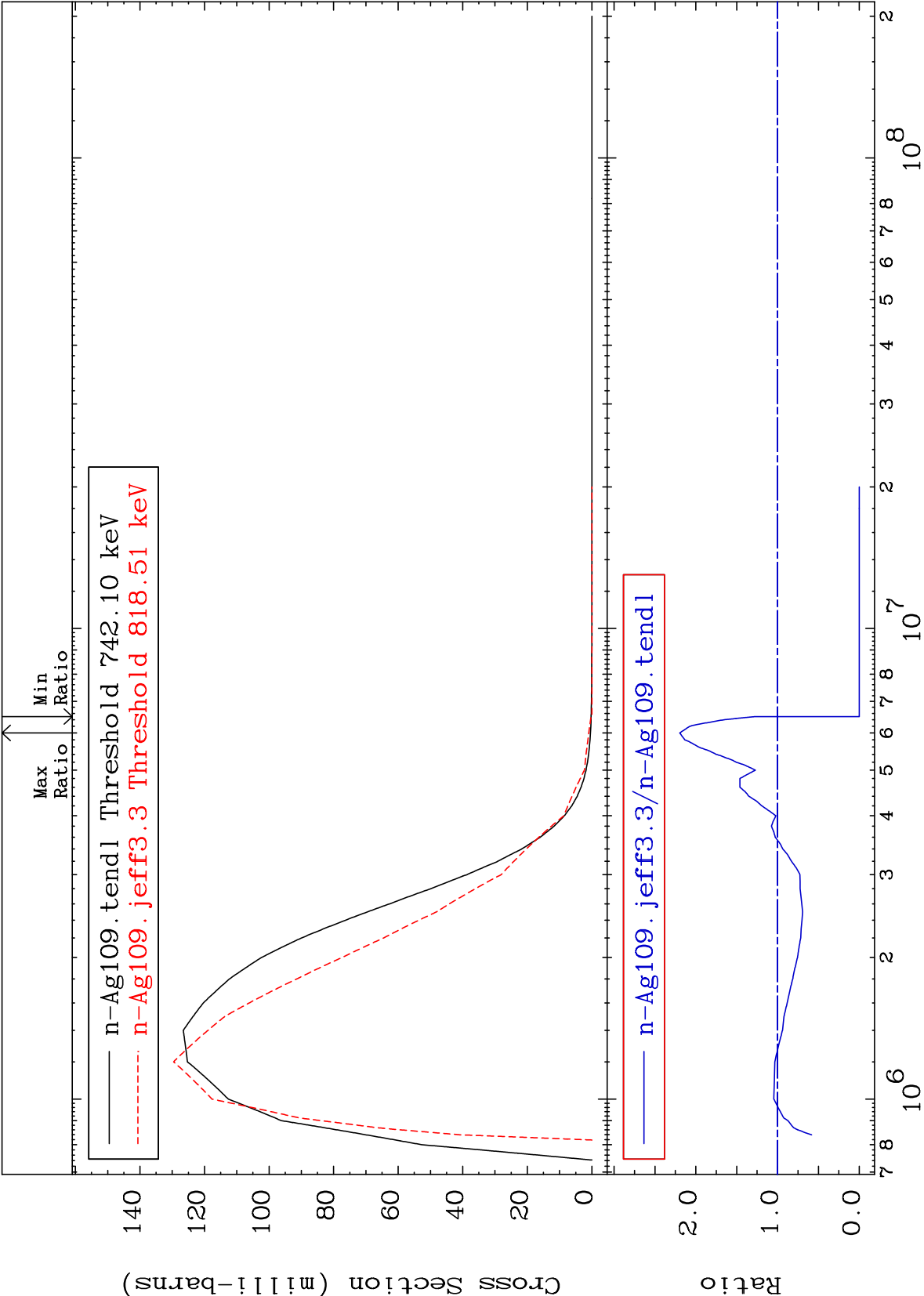
MAT 4731

MT= 60 (n,n') Level

47-Ag-109

-100.0 To 119.6 %

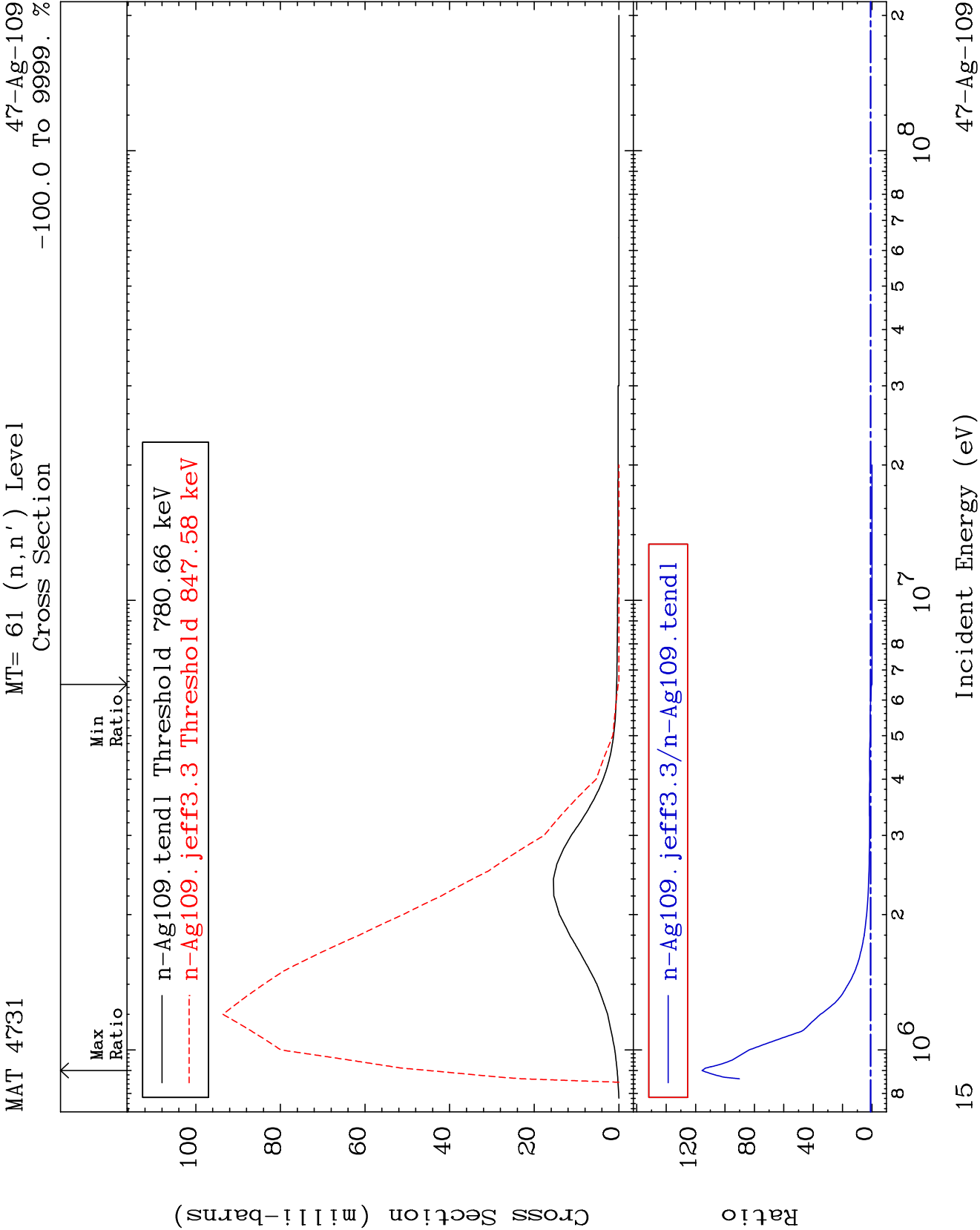
Cross Section



14

Incident Energy (eV)

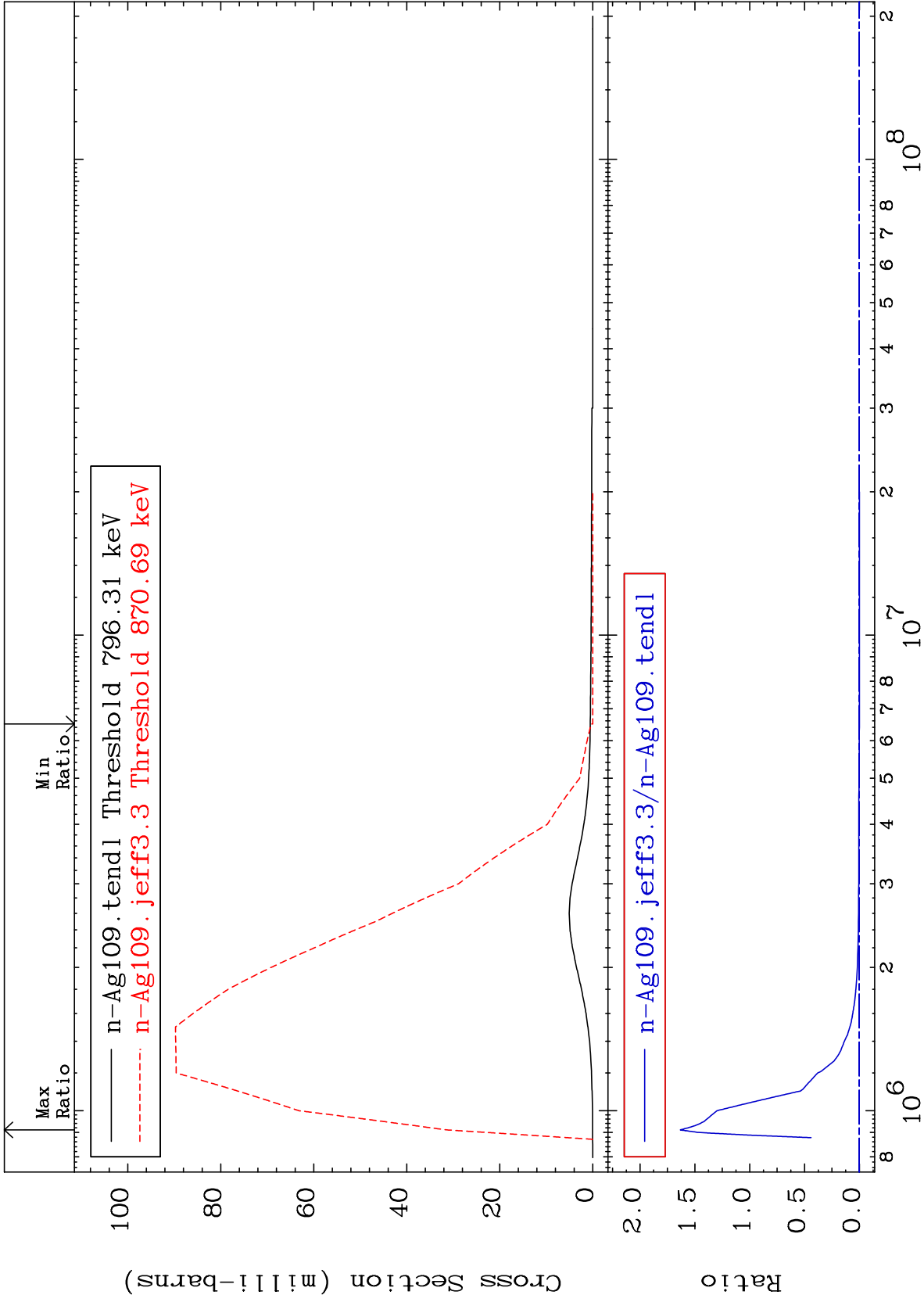
47-Ag-109



MAT 4731

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

47-Ag-109  
-100.0 To 9999. %



16

Incident Energy (eV)

47-Ag-109

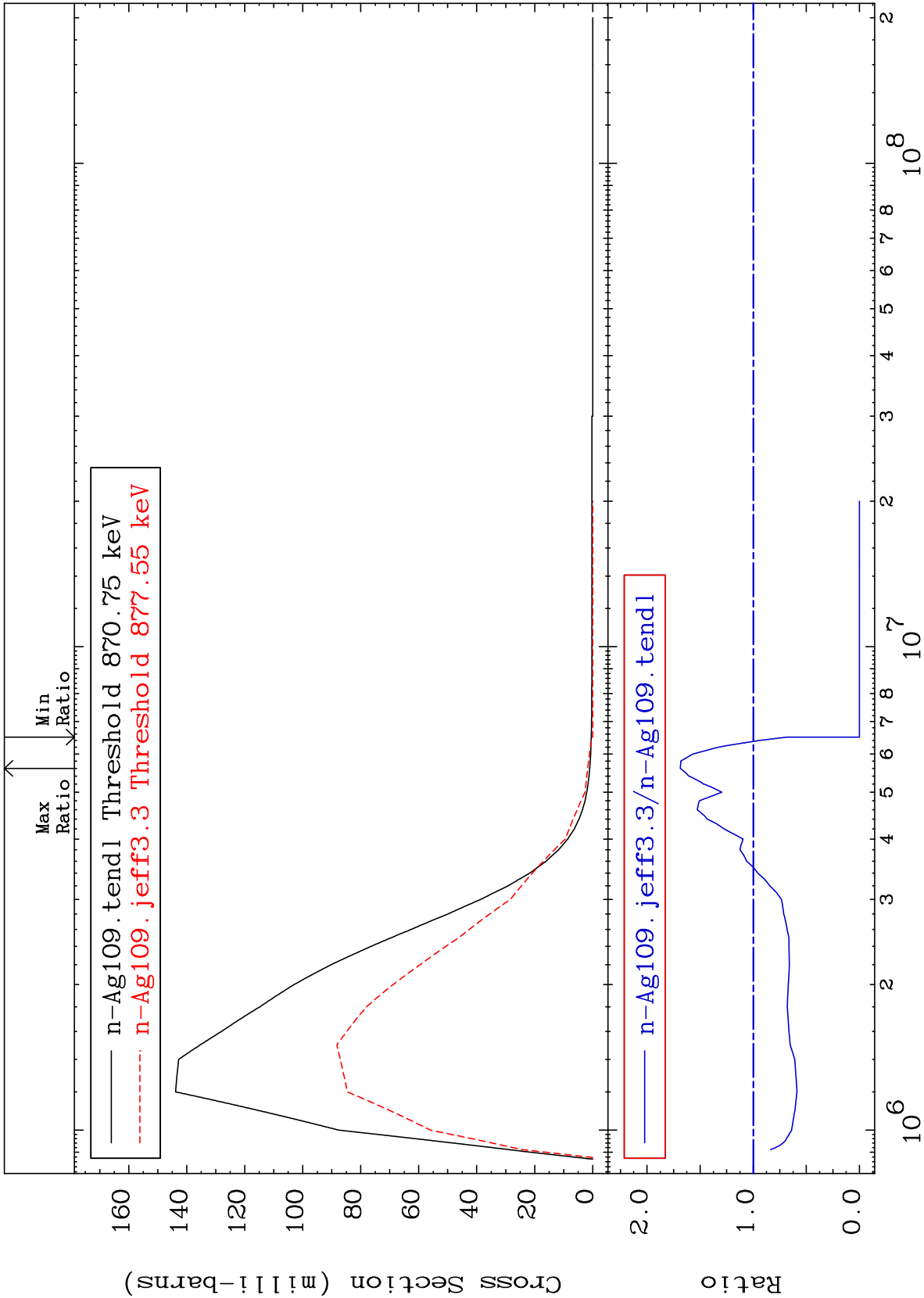
MAT 4731

MT= 63 (n,n') Level

47-Ag-109

-100.0 To 68.58 %

Cross Section



17

Incident Energy (eV)

47-Ag-109

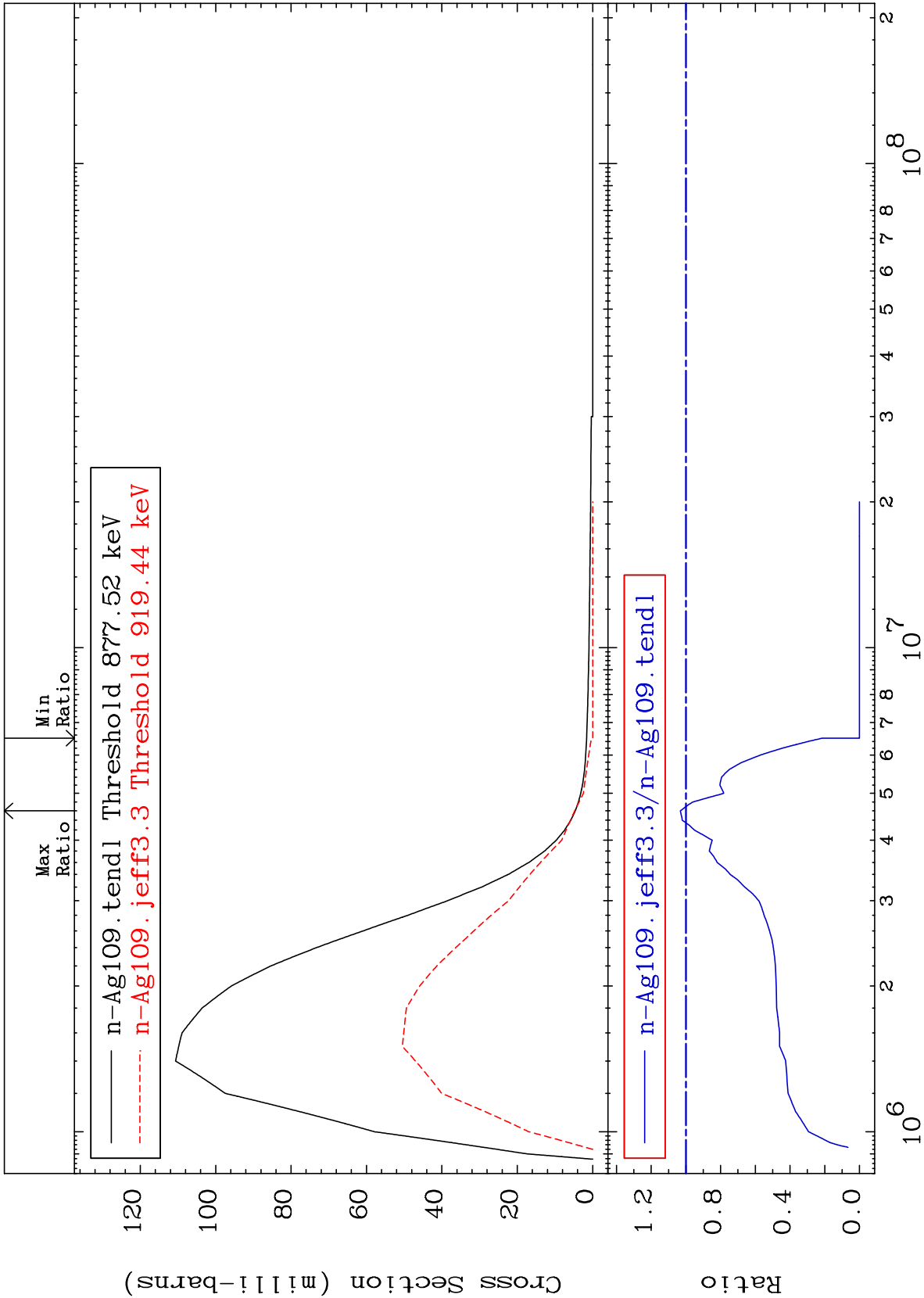
MAT 4731

MT= 64 (n,n') Level

47-Ag-109

-100.0 To 3.195 %

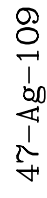
Cross Section



Incident Energy (eV)

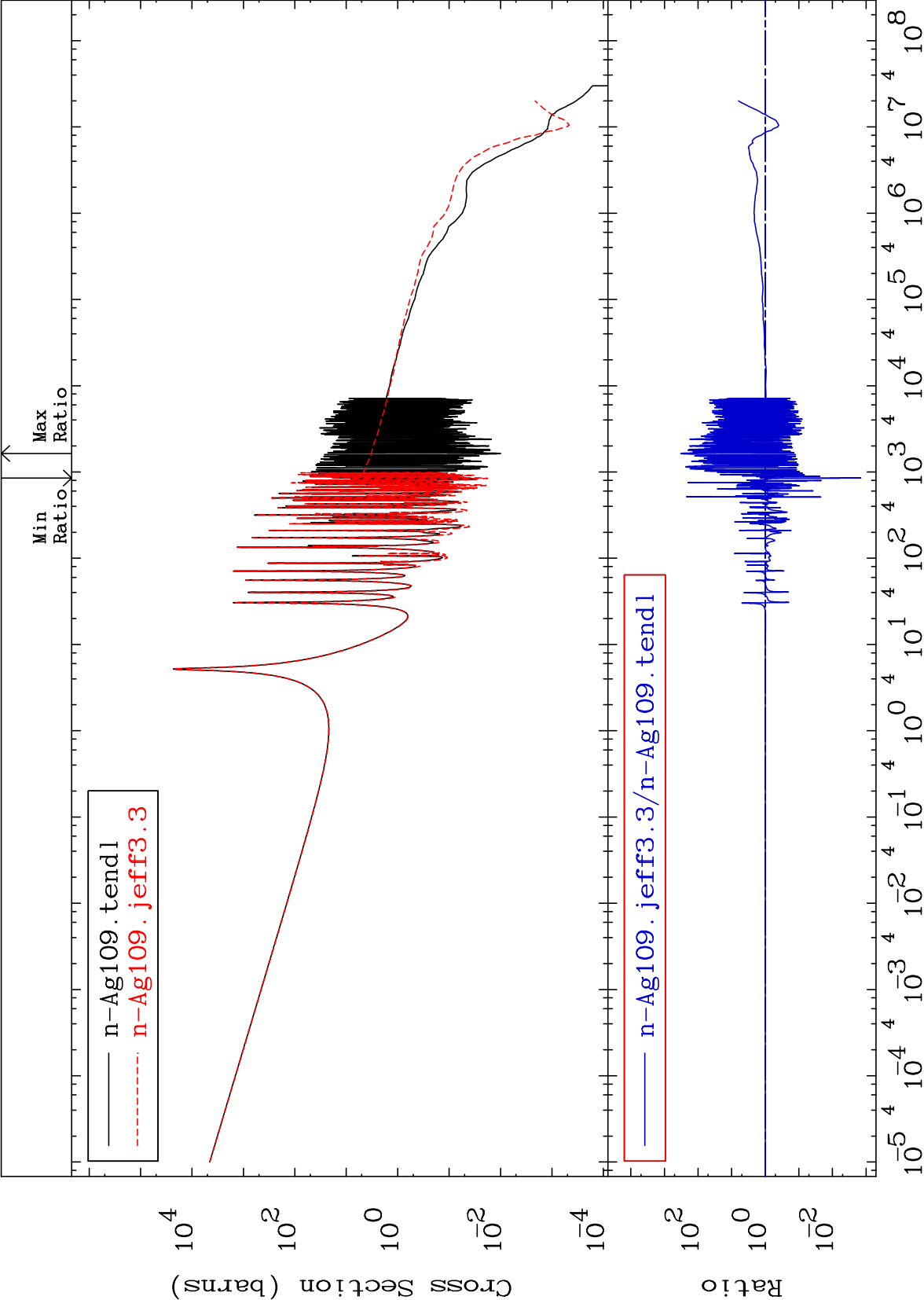
47-Ag-109

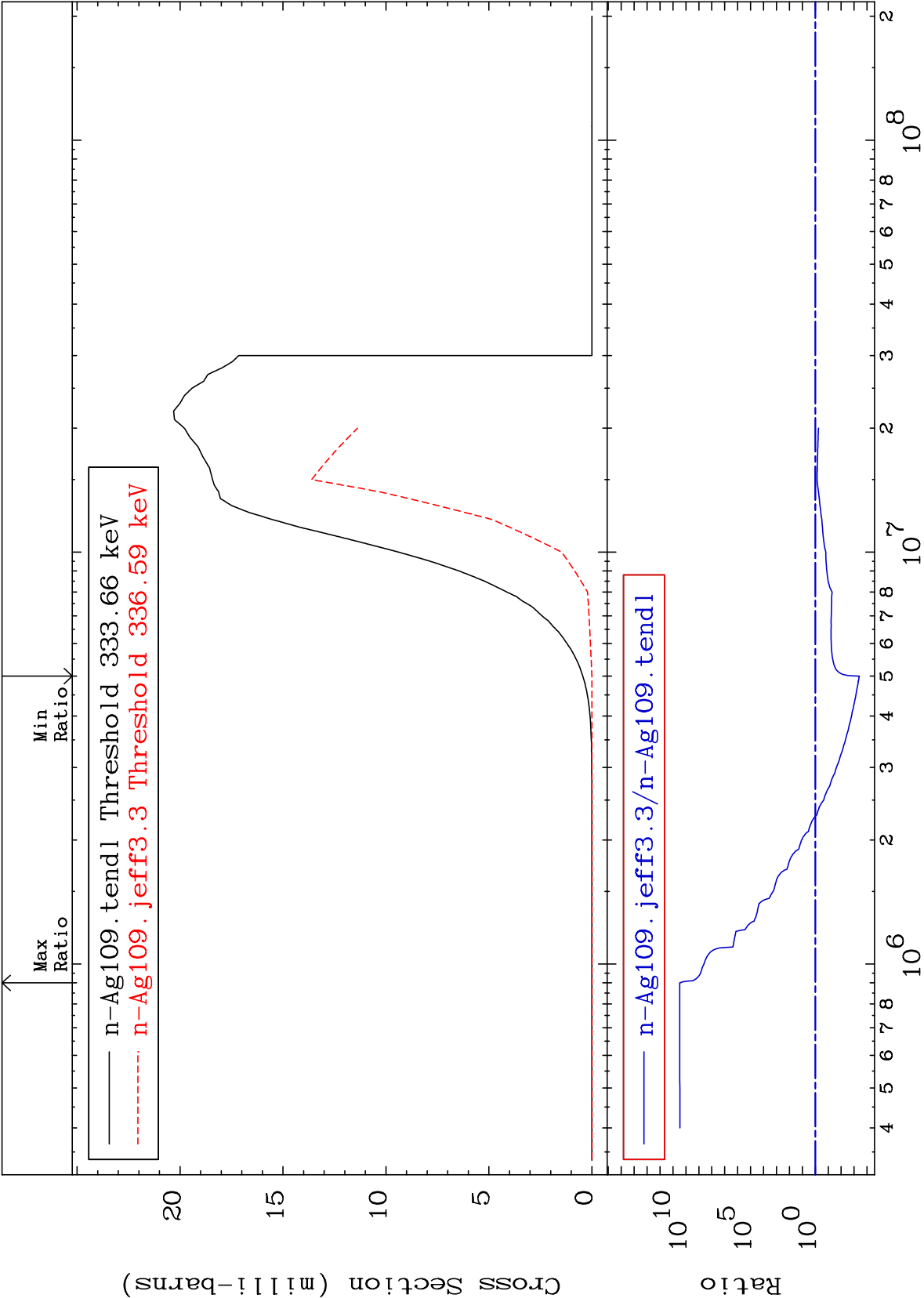
47-Ag-109  
-98.00 To 9999. %



Incident Energy (eV)

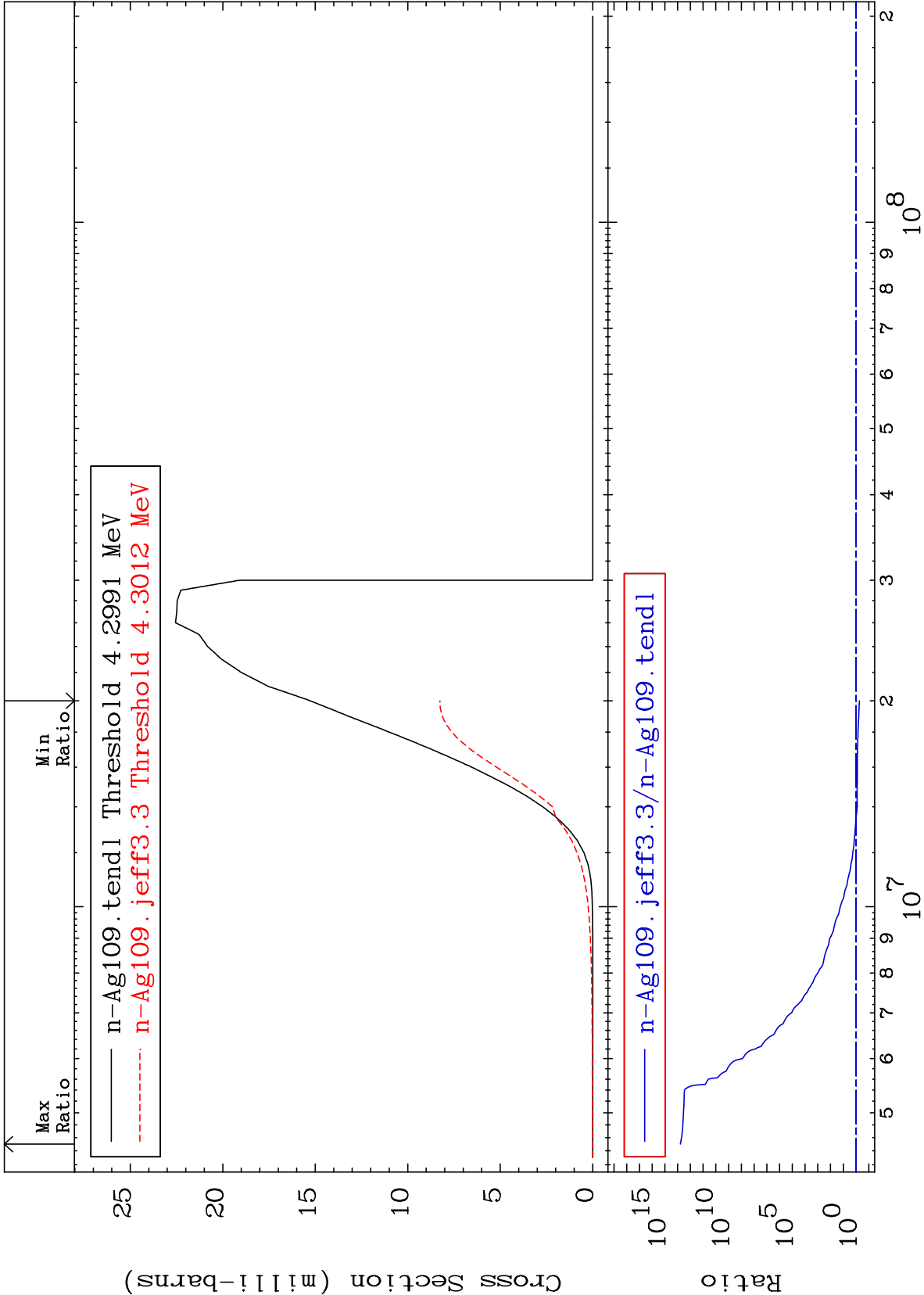
19

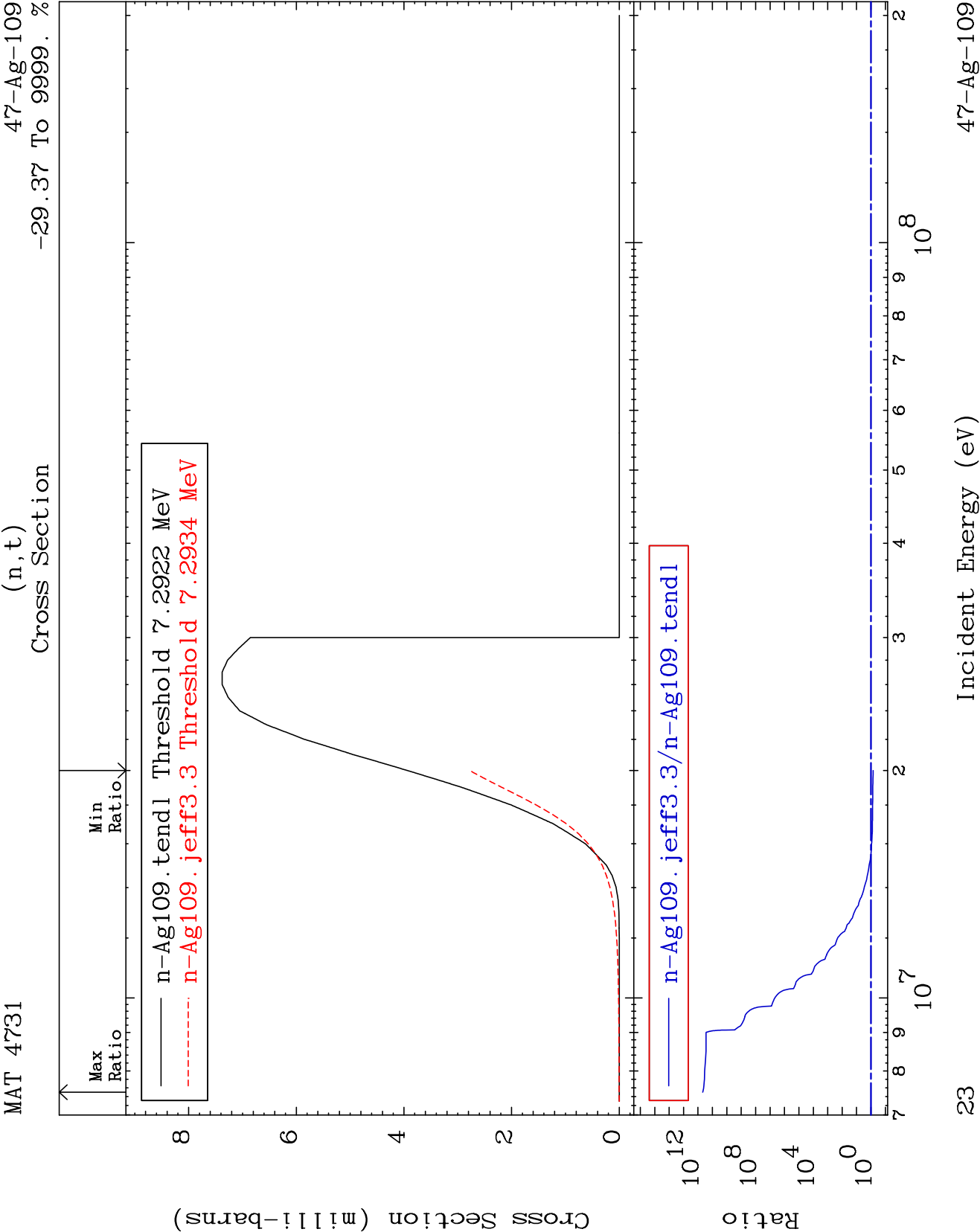




Cross Section

-45.92 To 9999. %





MAT 4731

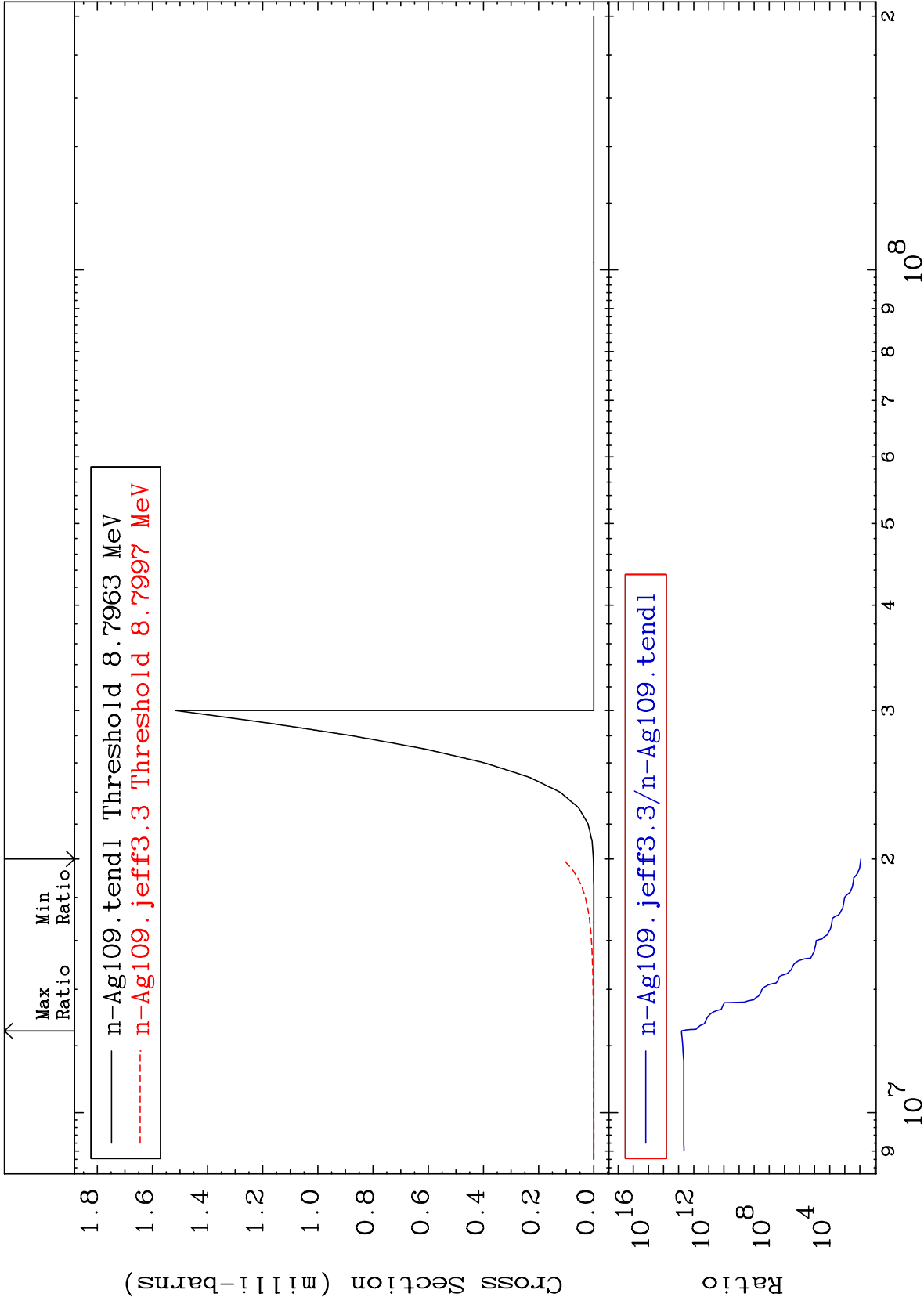
(n,He-3)

47-Ag-109

Cross Section

8533.

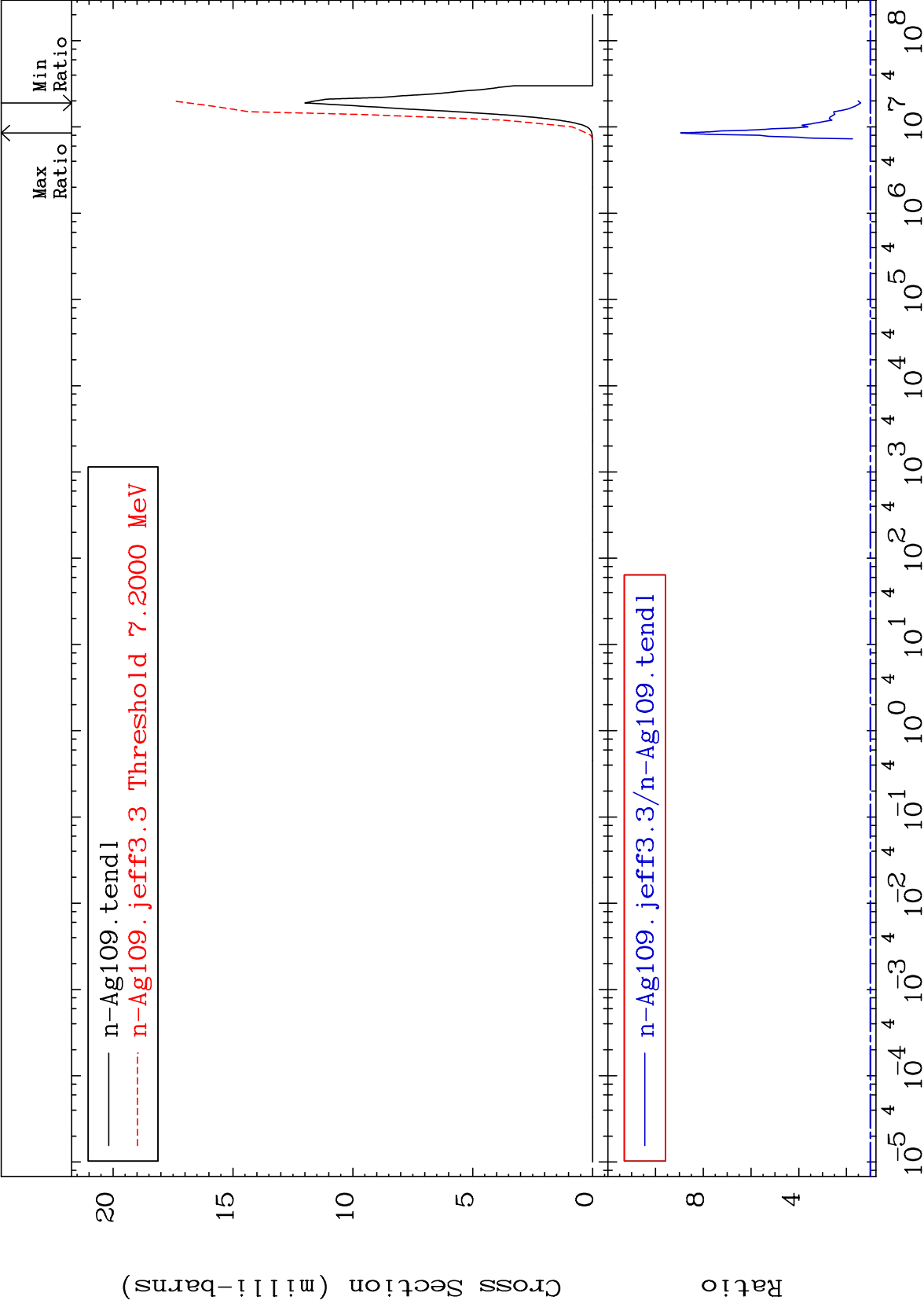
To 9999. %

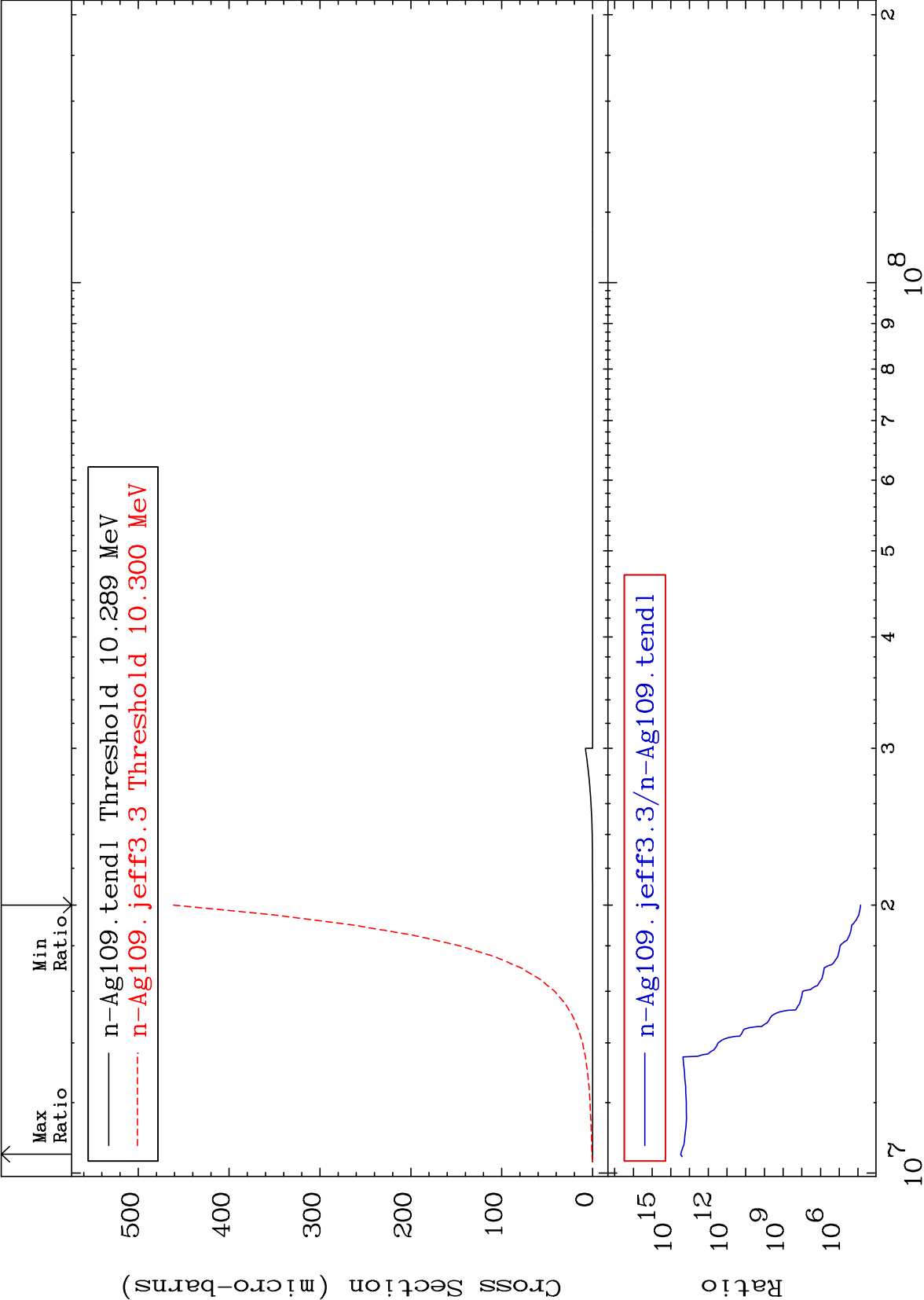


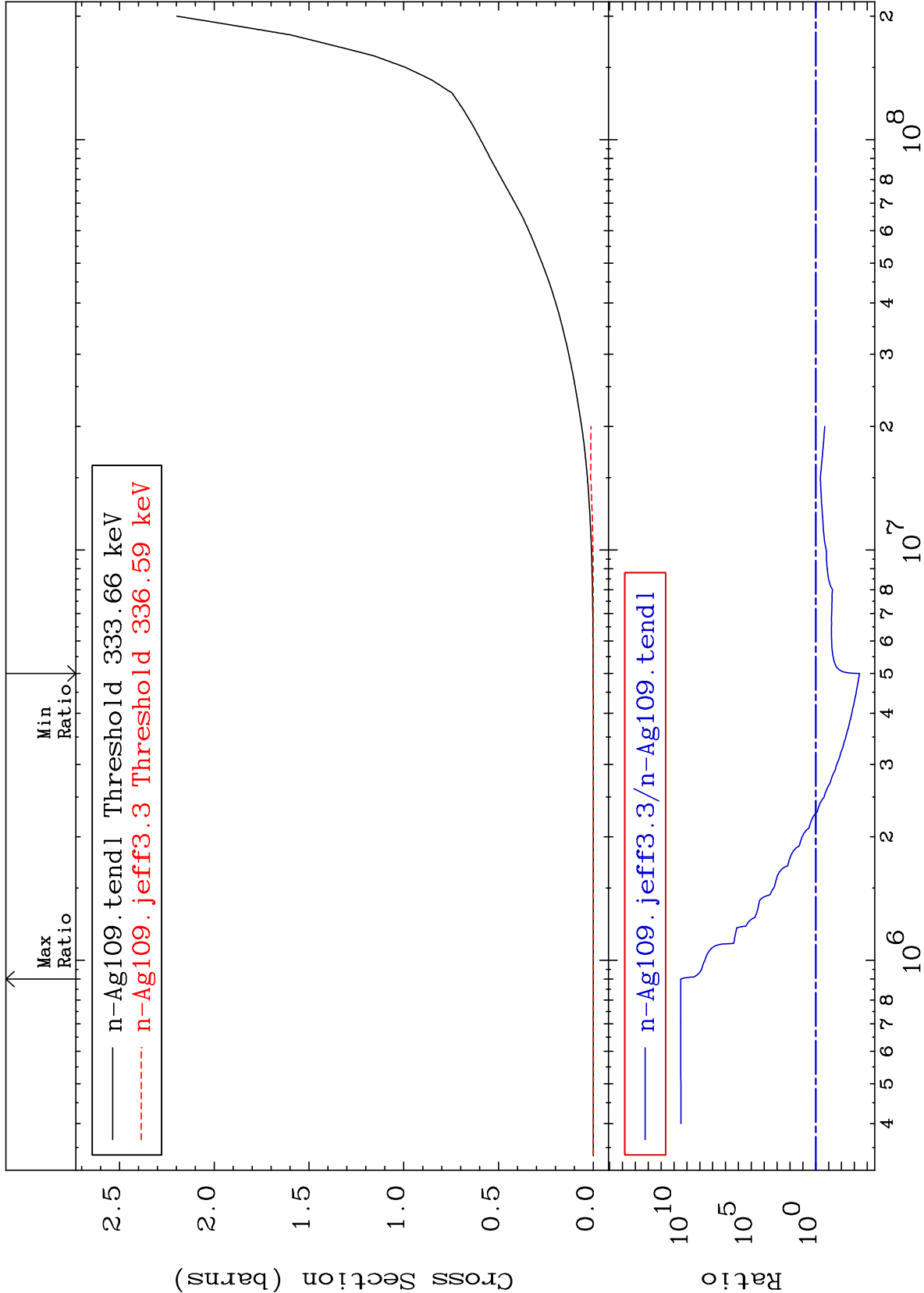
MAT 4731

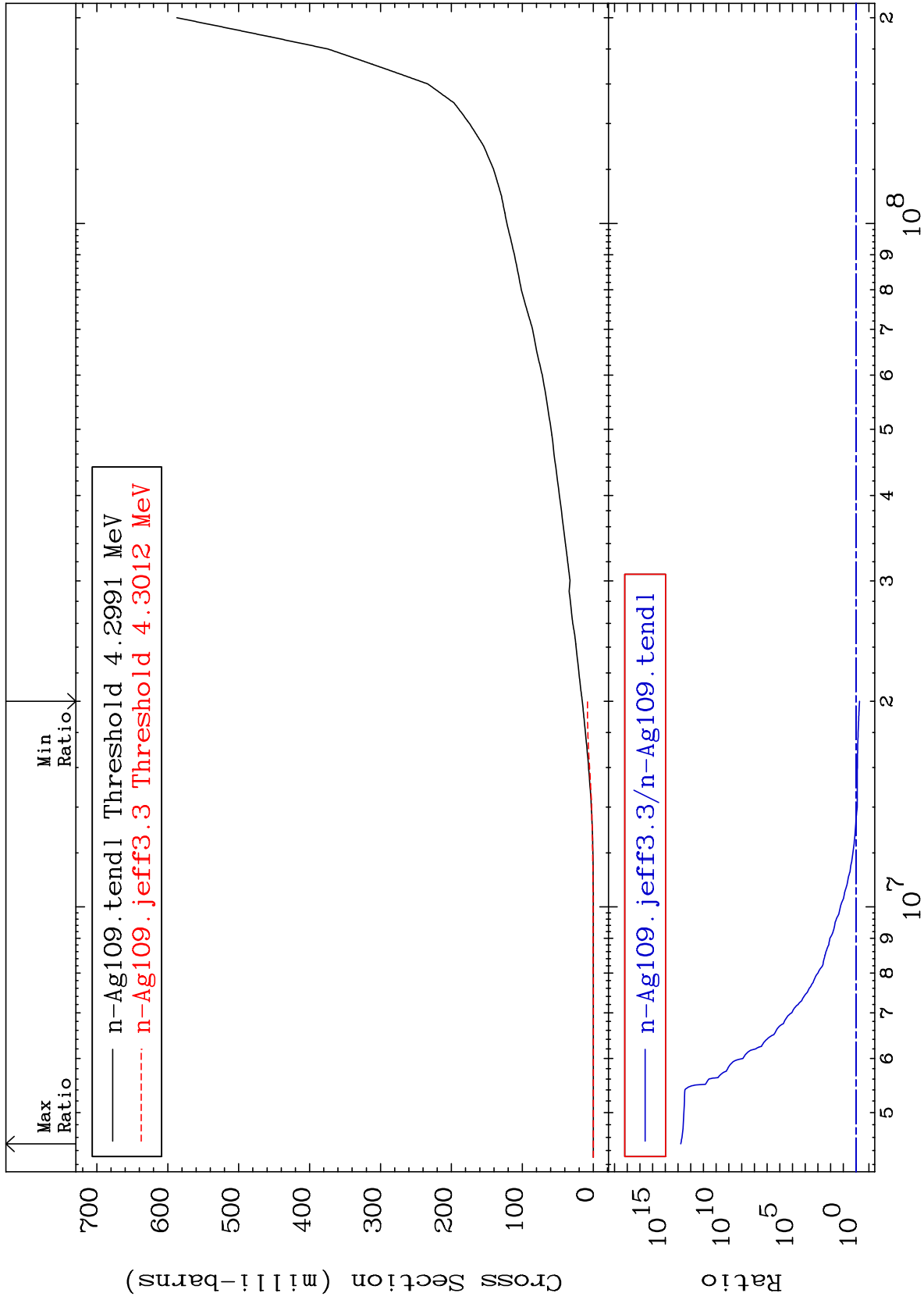
(n,  $\alpha$ )  
Cross Section

40.53 47-Ag-109  
To 794.7 %





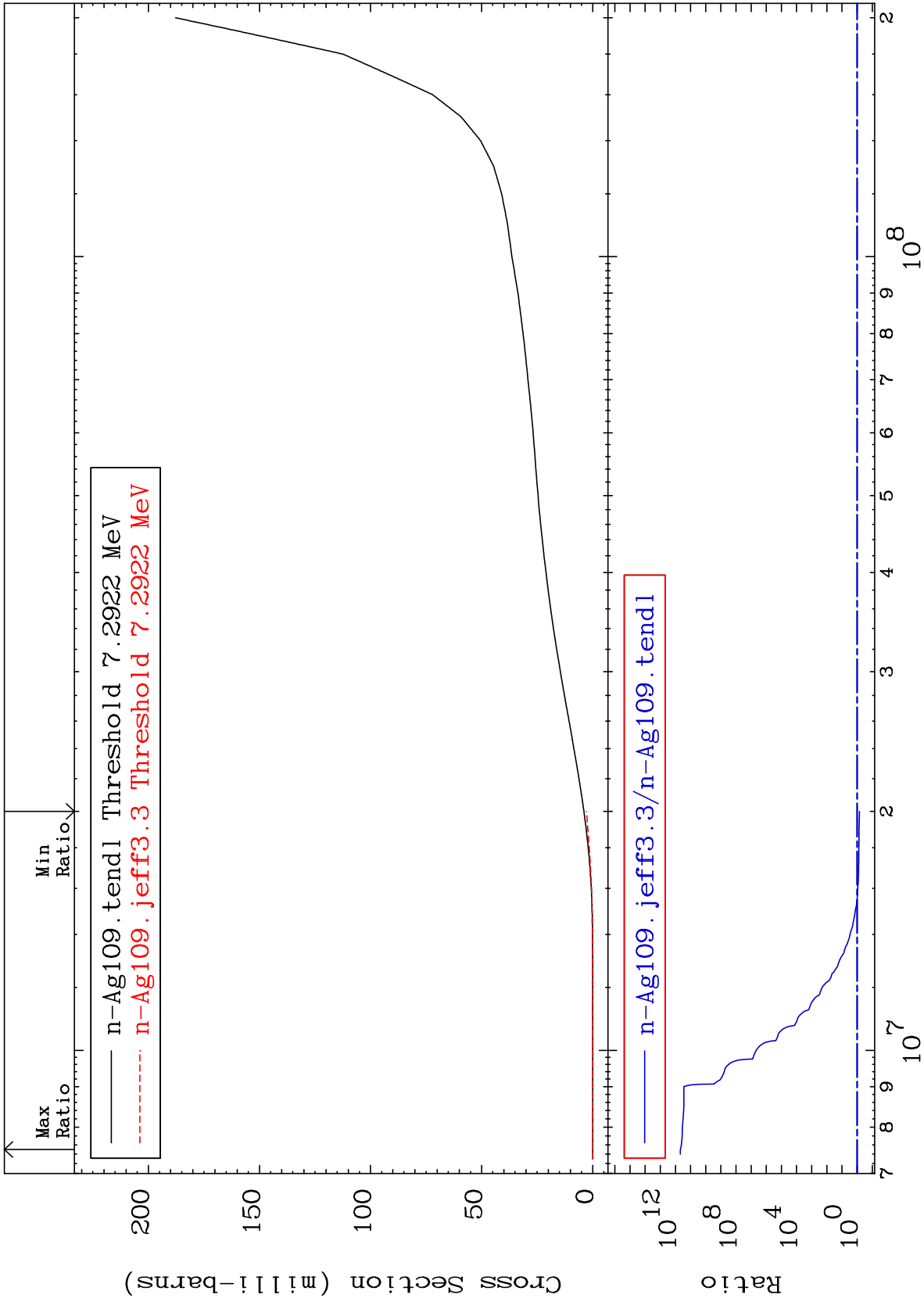




MAT 4731

Tritium Production  
Cross Section

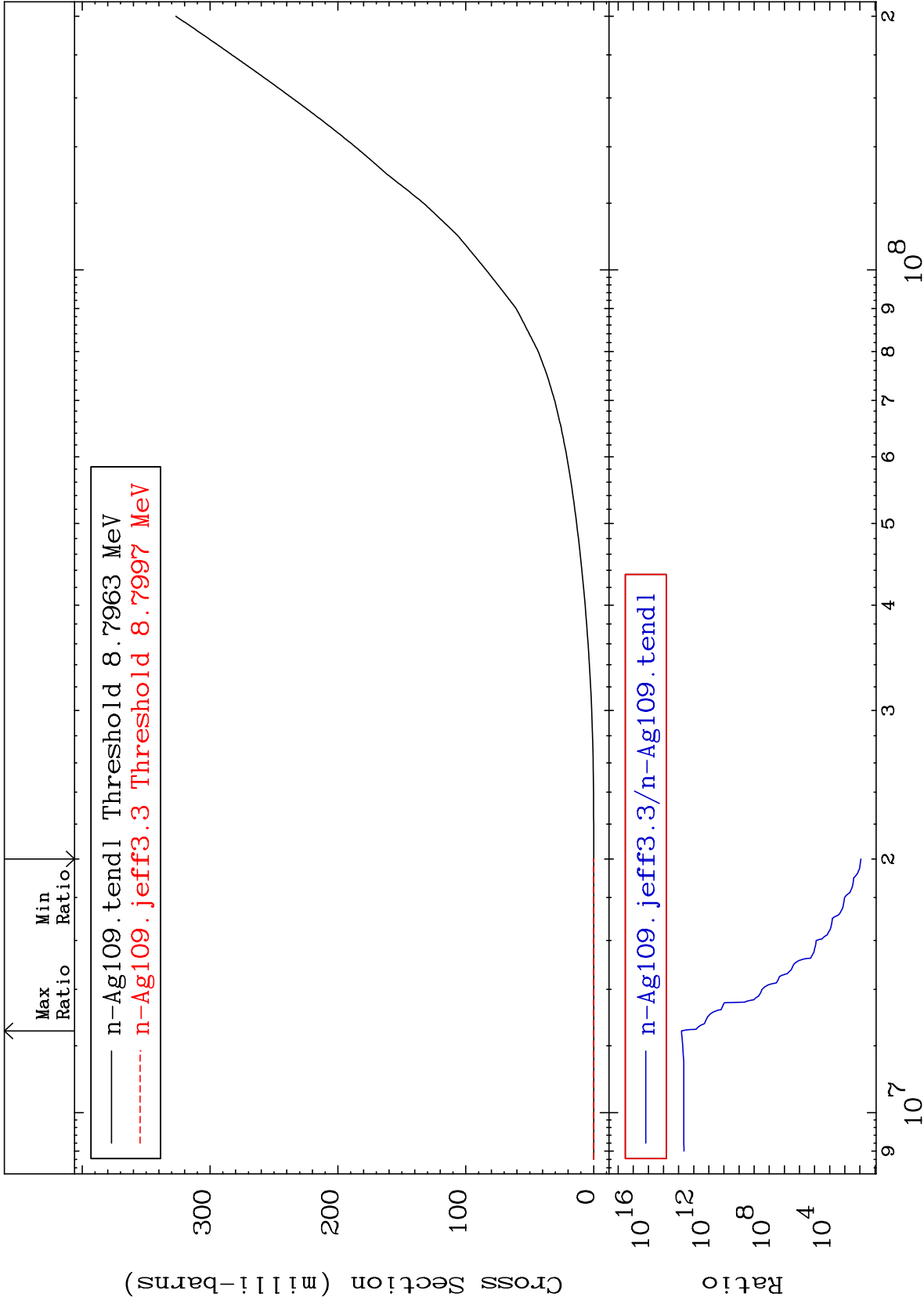
47-Ag-109  
-29.70 To 9999. %



MAT 4731

He-3 Production  
Cross Section

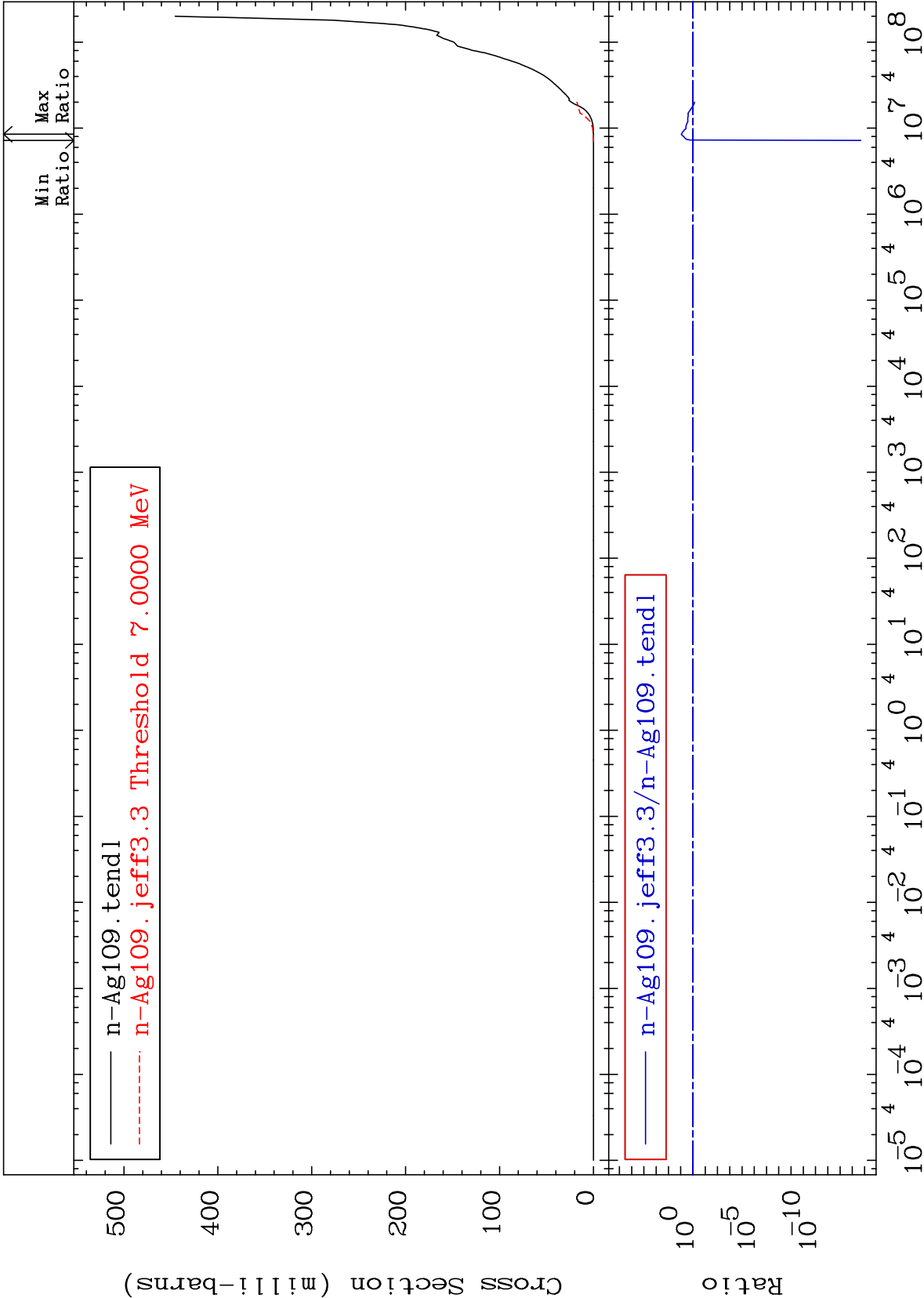
47-Ag-109  
8533. To 9999. %



30

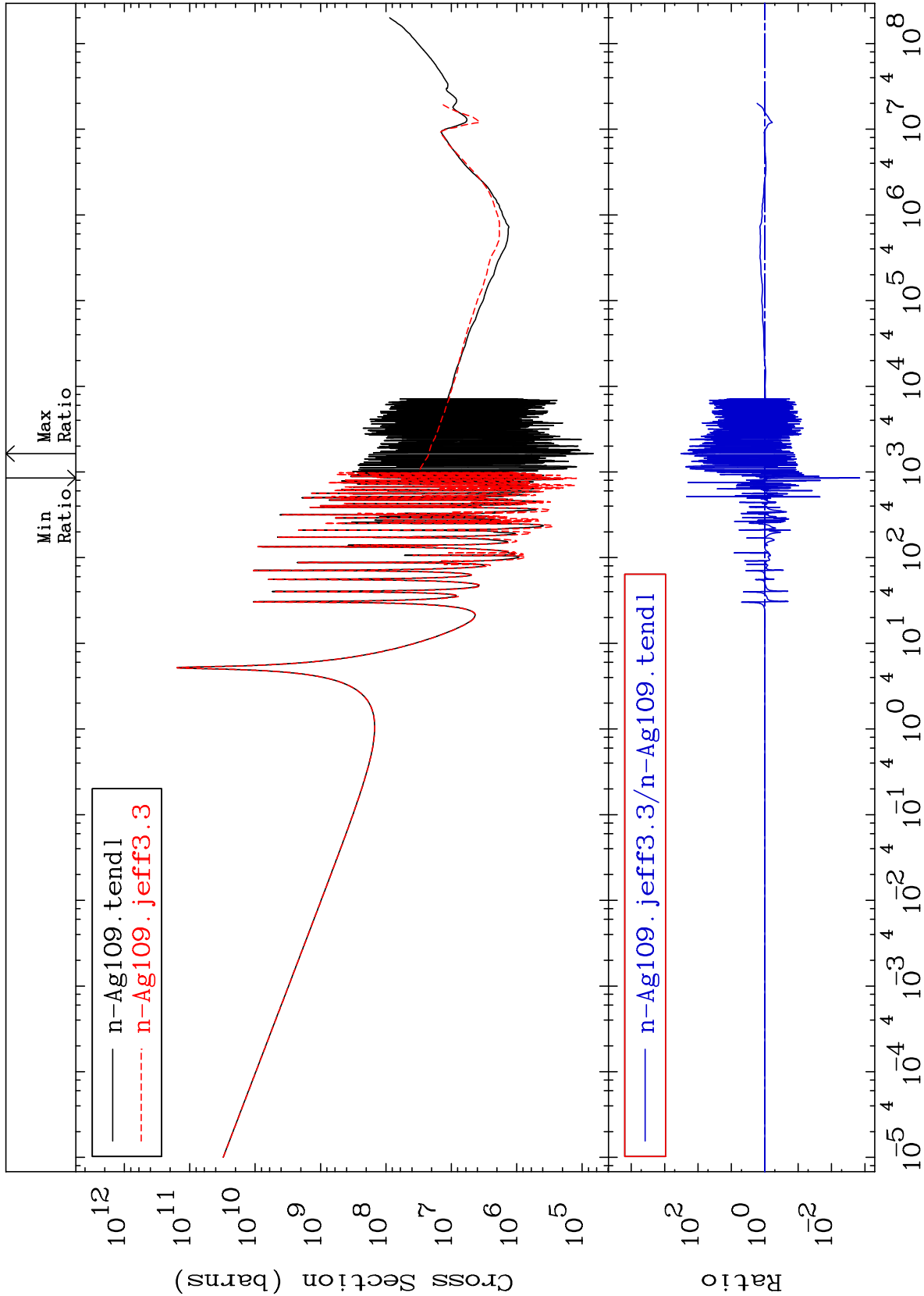
Incident Energy (eV)

47-Ag-109



Cross Section

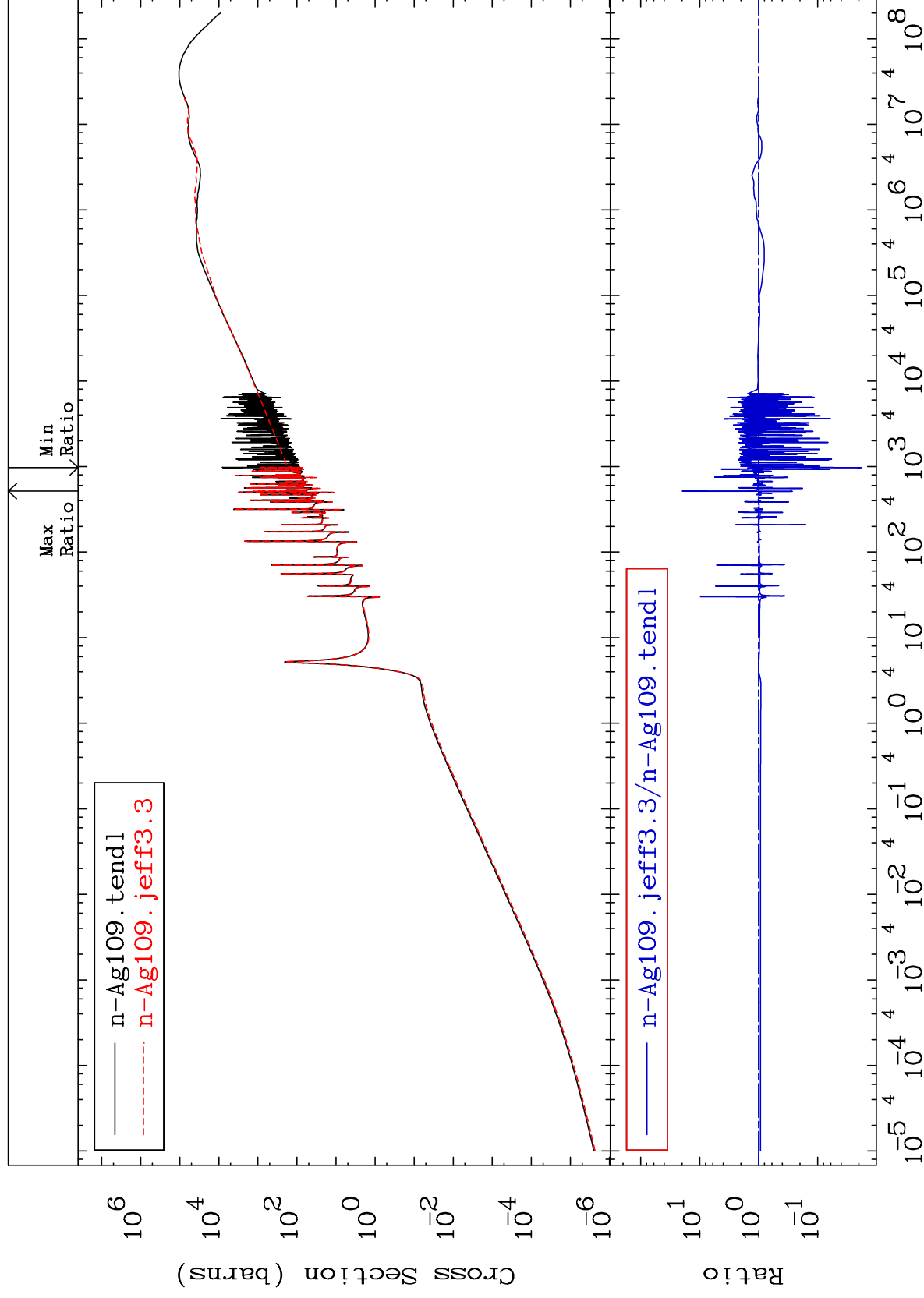
-99.86 To 9999. %



MAT 4731

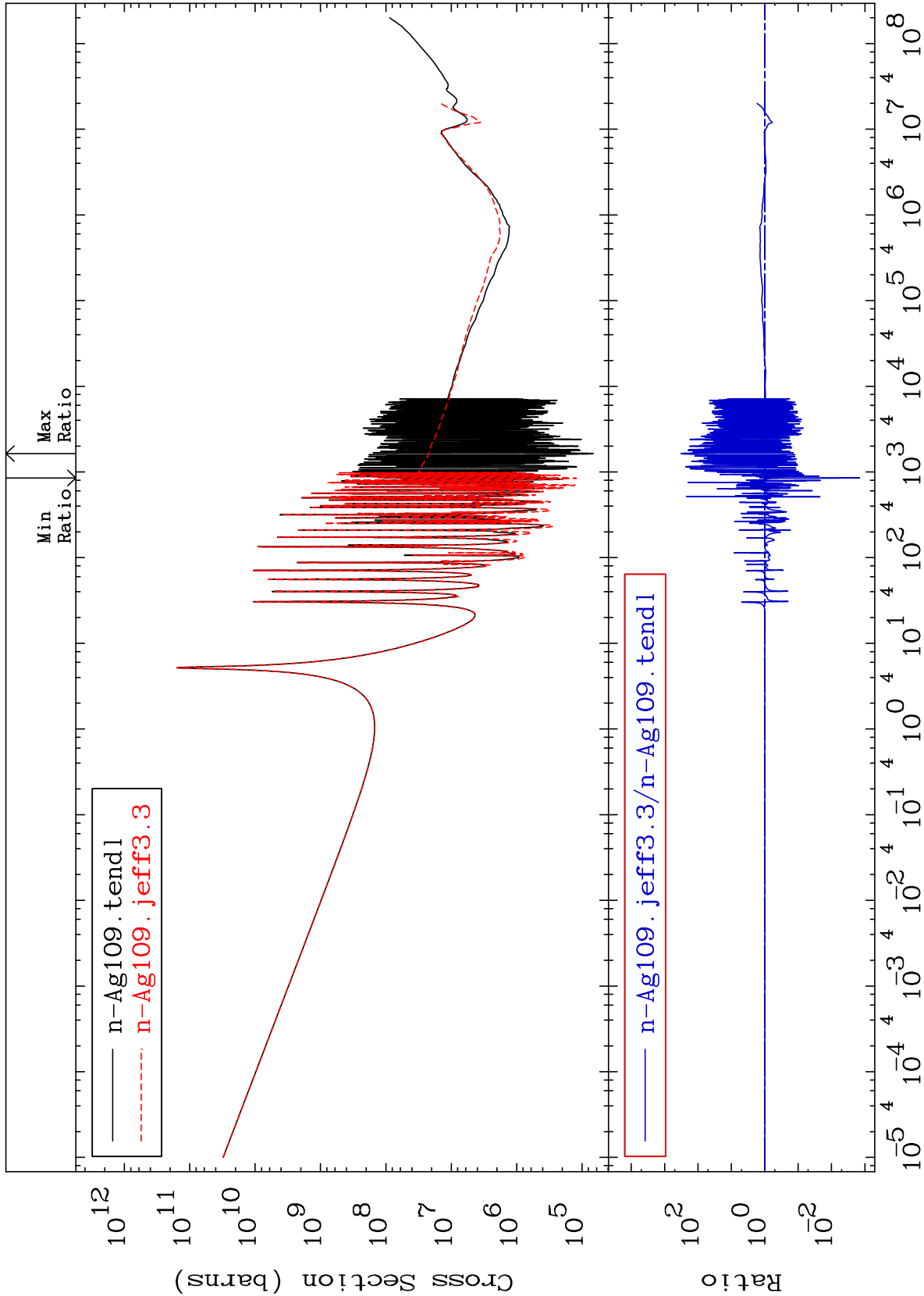
Kerma elastic  
Cross Section

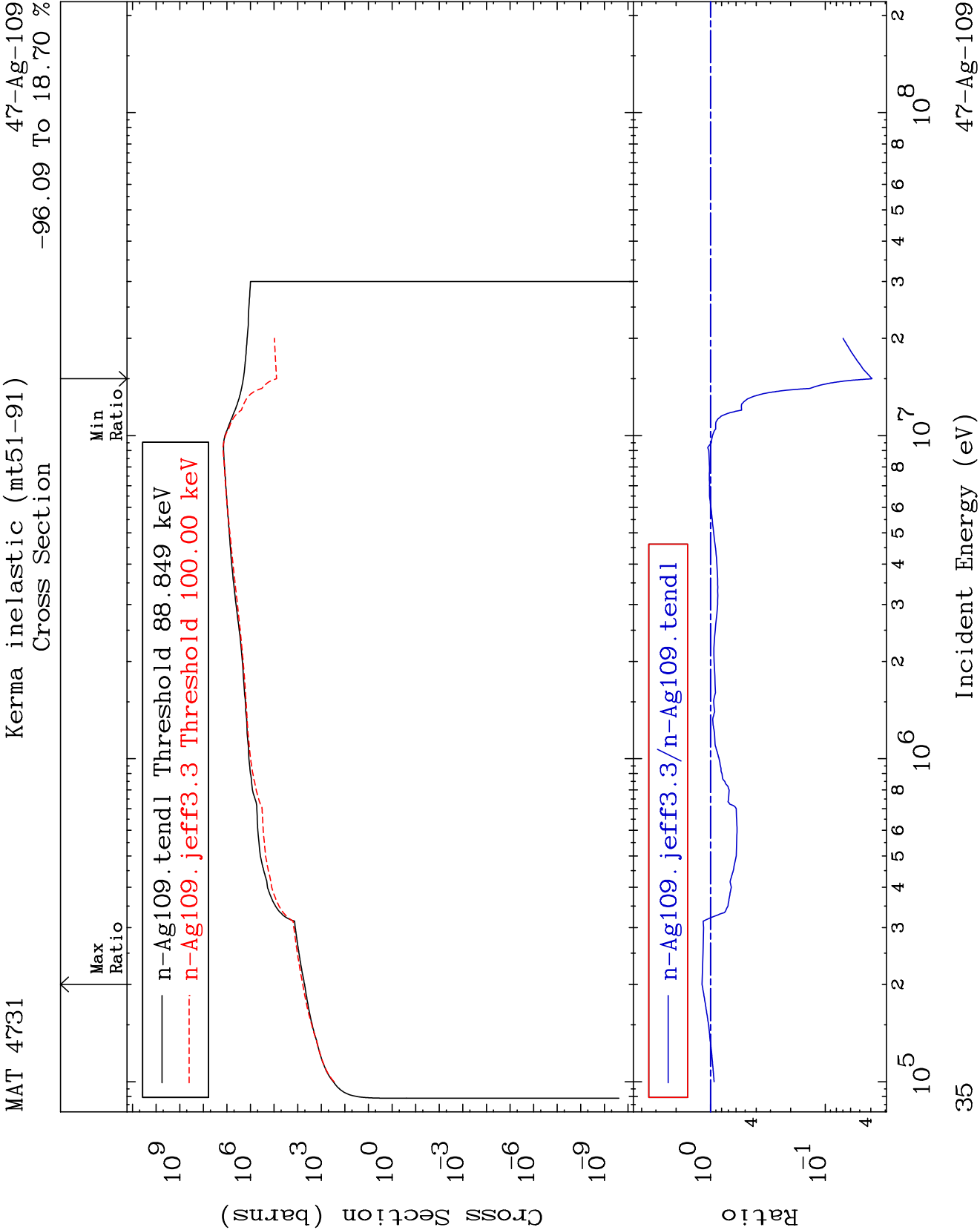
47-Ag-109  
-98.16 To 1860. %

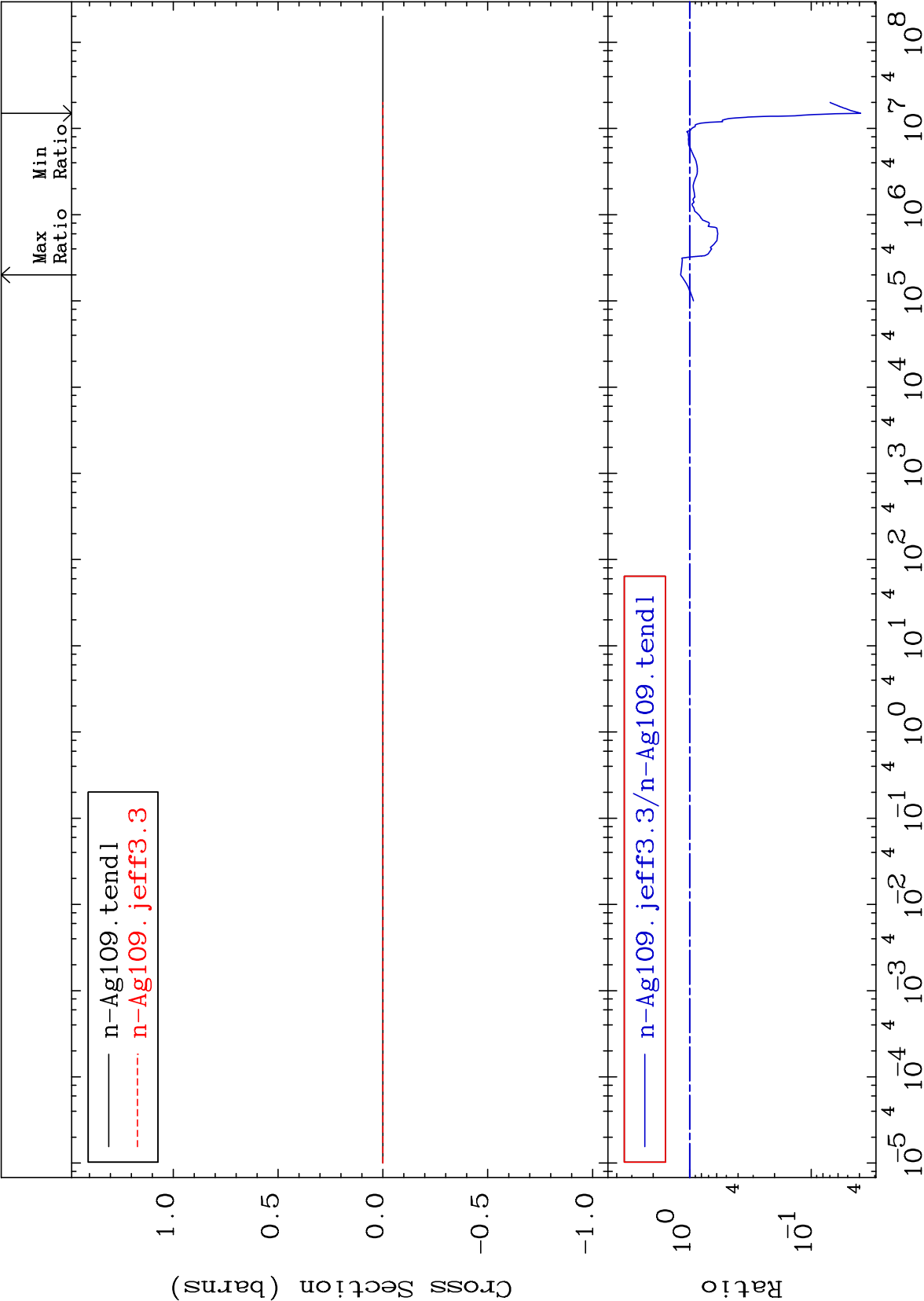


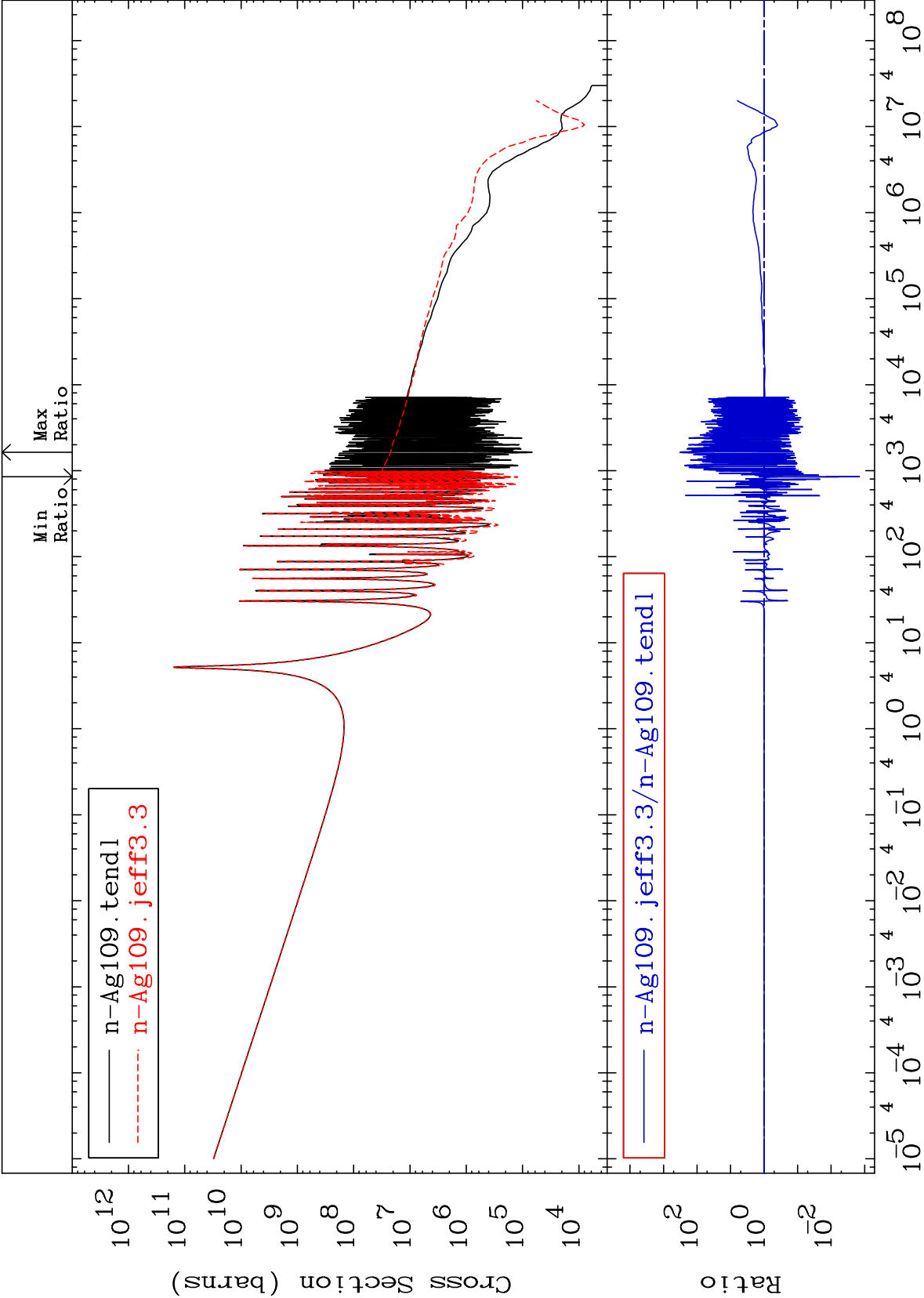
Cross Section

-99.86 To 9999. %



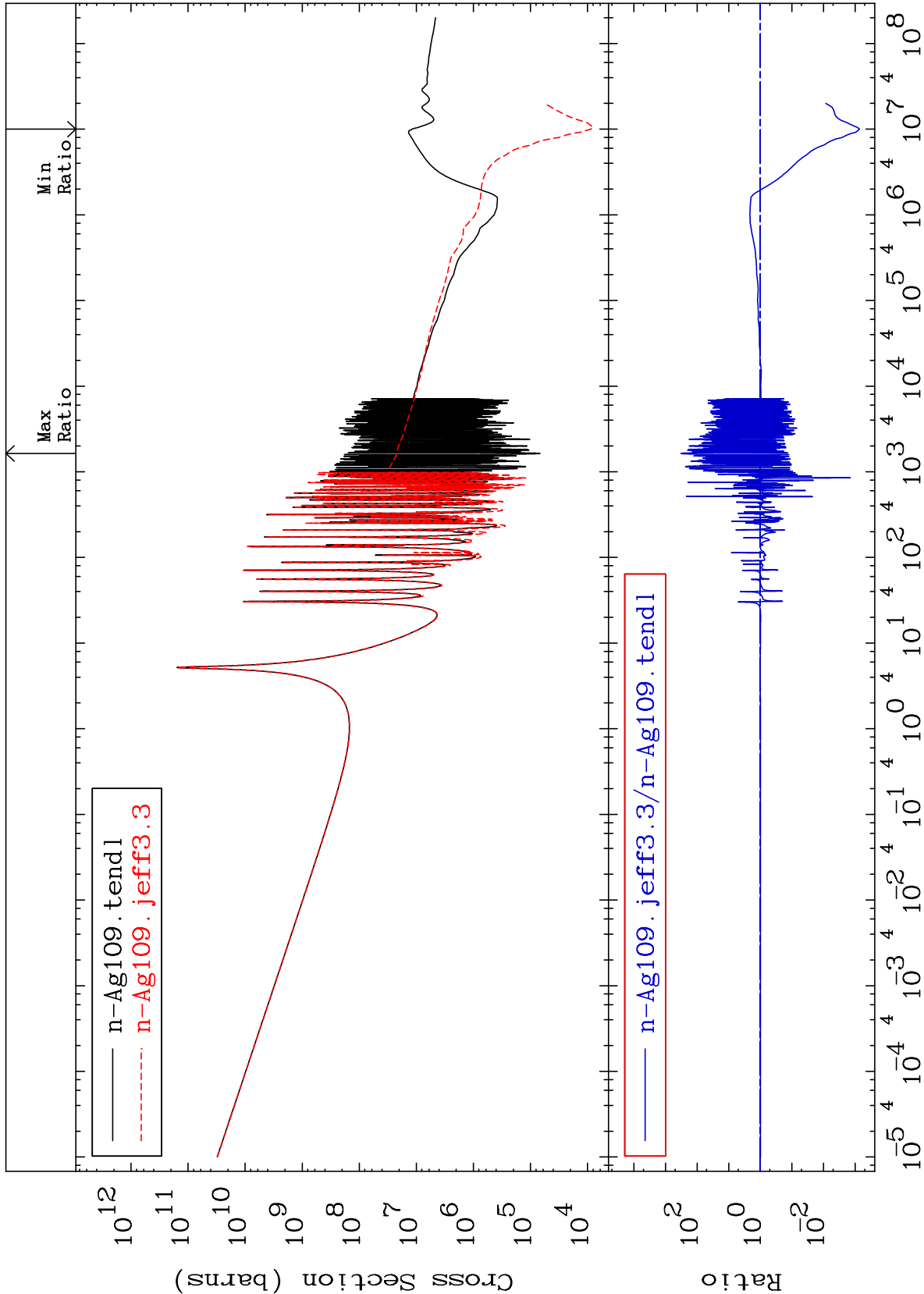


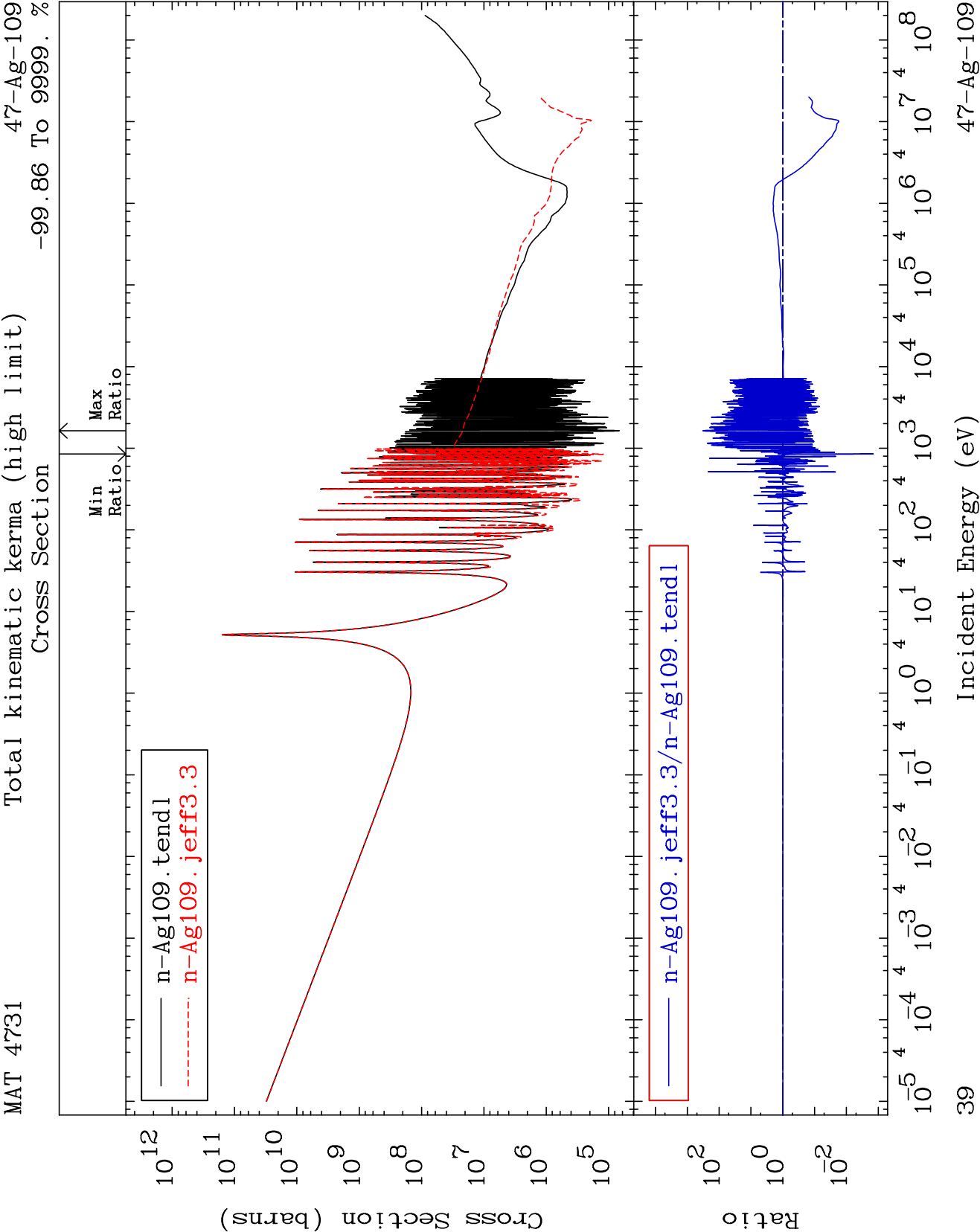




Cross Section

-99.93 To 9999. %





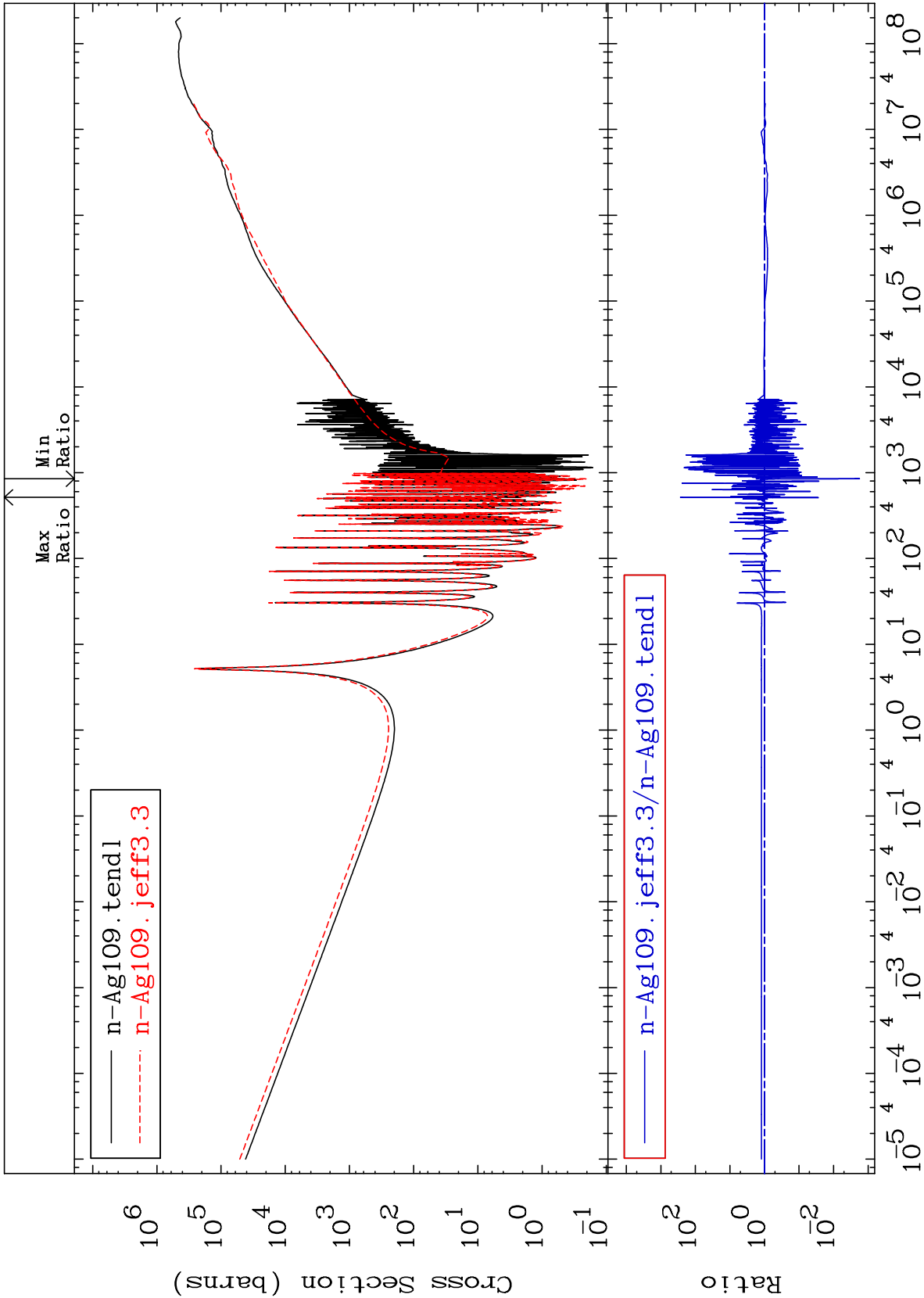
MAT 4731

Dpa total (eV-barns)

47-Ag-109

-99.82 To 9999. %

Cross Section



40

Incident Energy (eV)

47-Ag-109

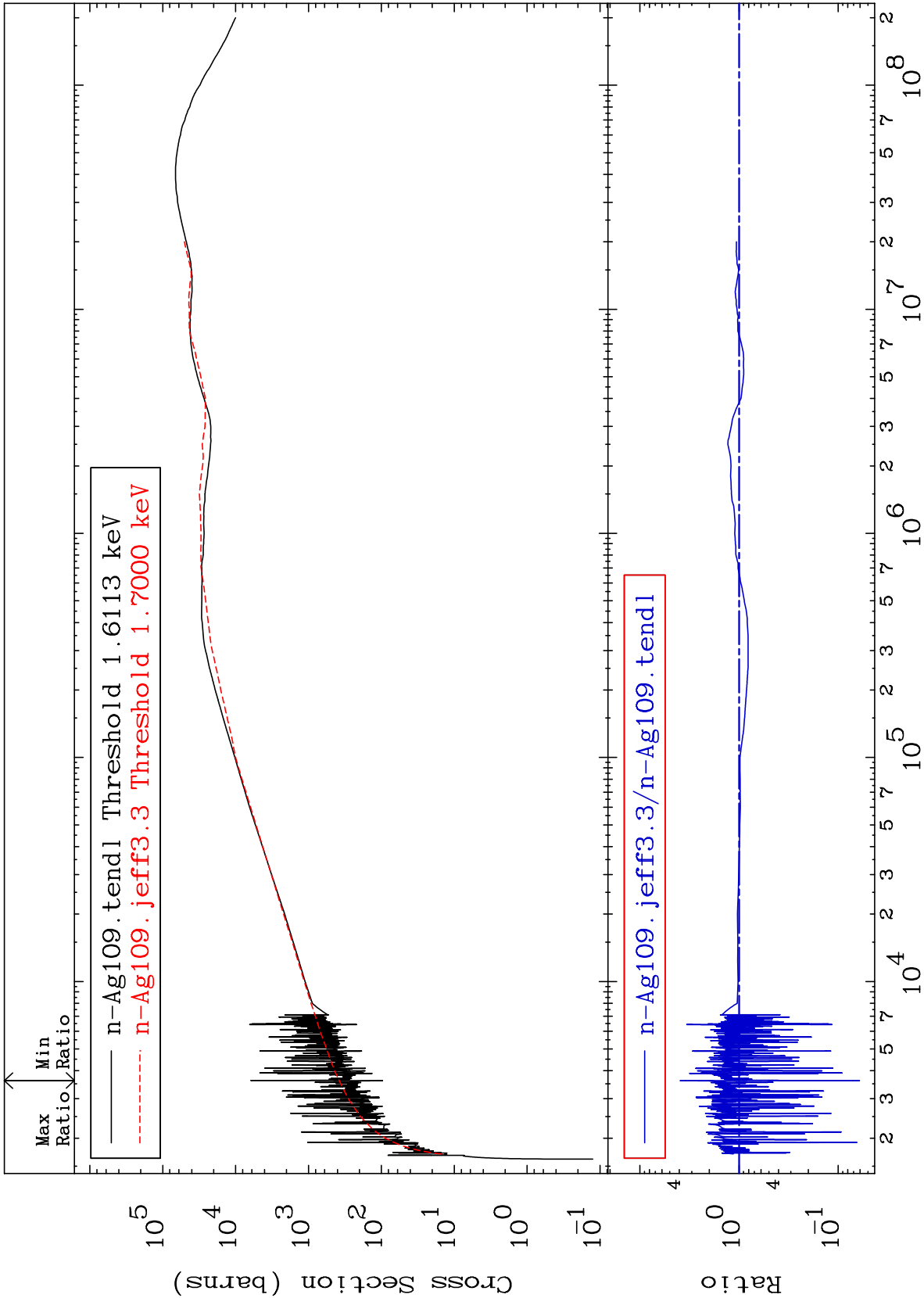
MAT 4731

Dpa elastic (mt2)

47-Ag-109

Cross Section

-93.90 To 290.9 %



41

Incident Energy (eV)

47-Ag-109

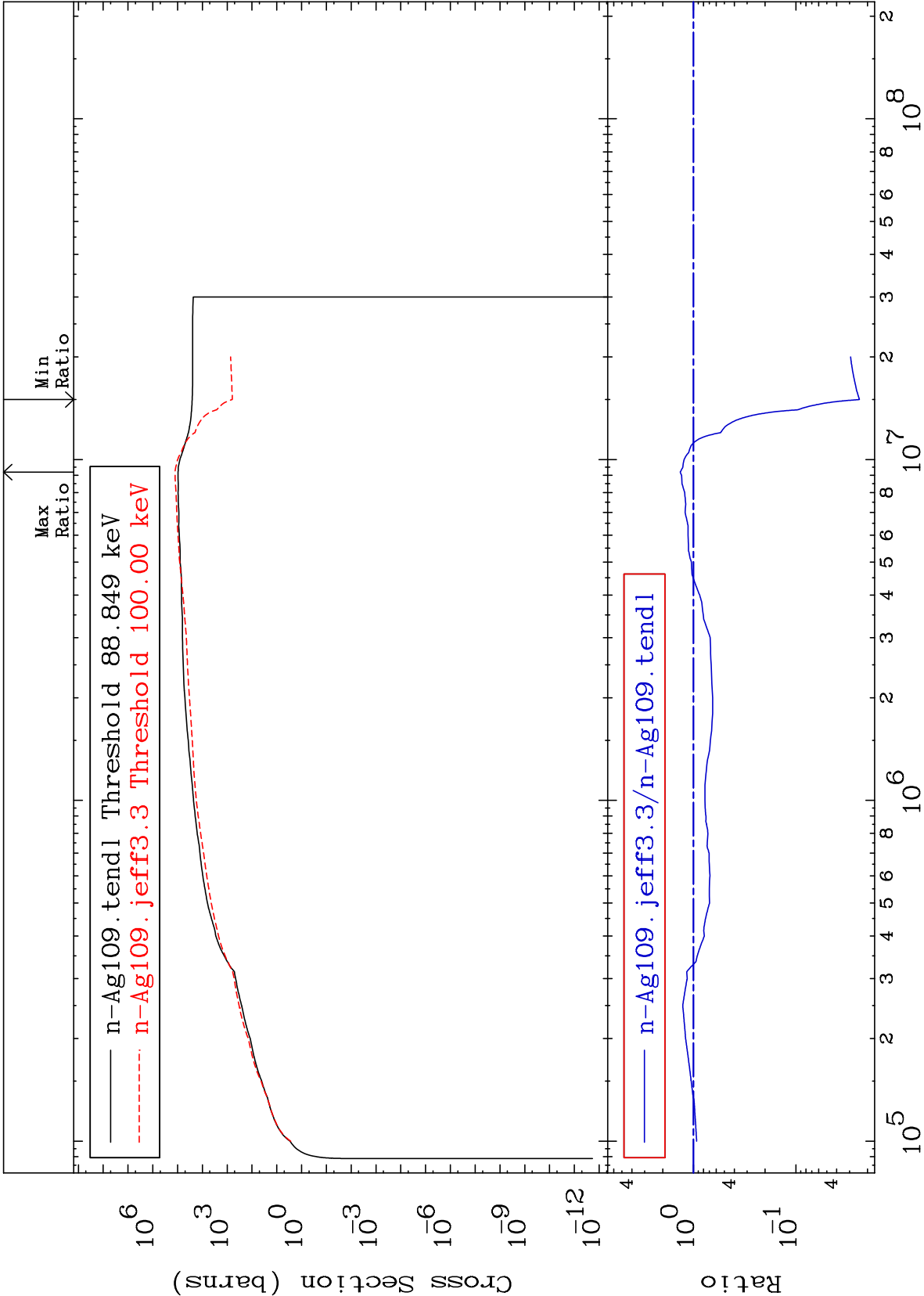
MAT 4731

Dpa inelastic (mt51-91)

47-Ag-109

Cross Section

-97.60 To 35.06 %



Cross Section

-99.82 To 9999. %

