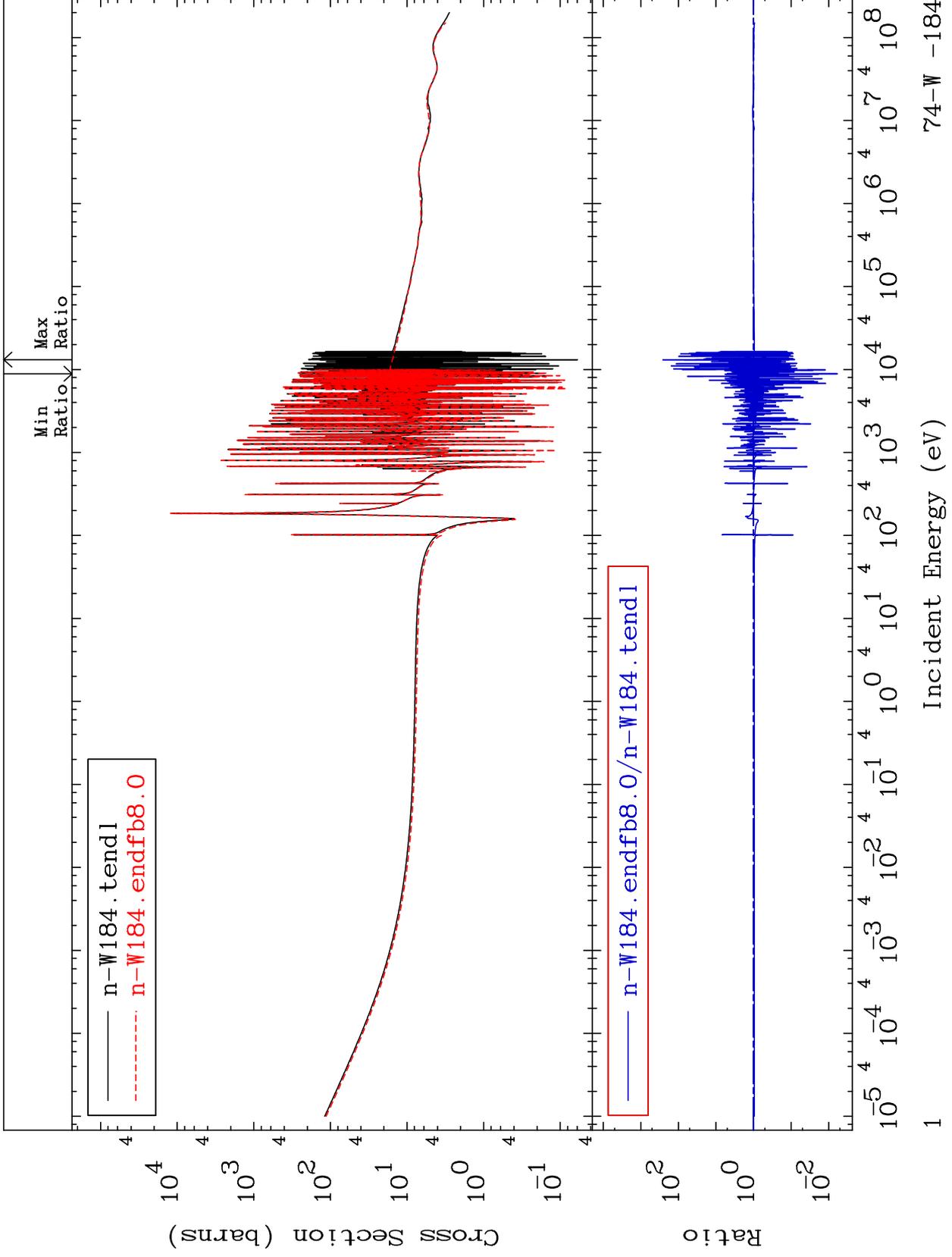


MAT 7437

Total  
Cross Section

74-W -184  
-99.42 To 9999. %



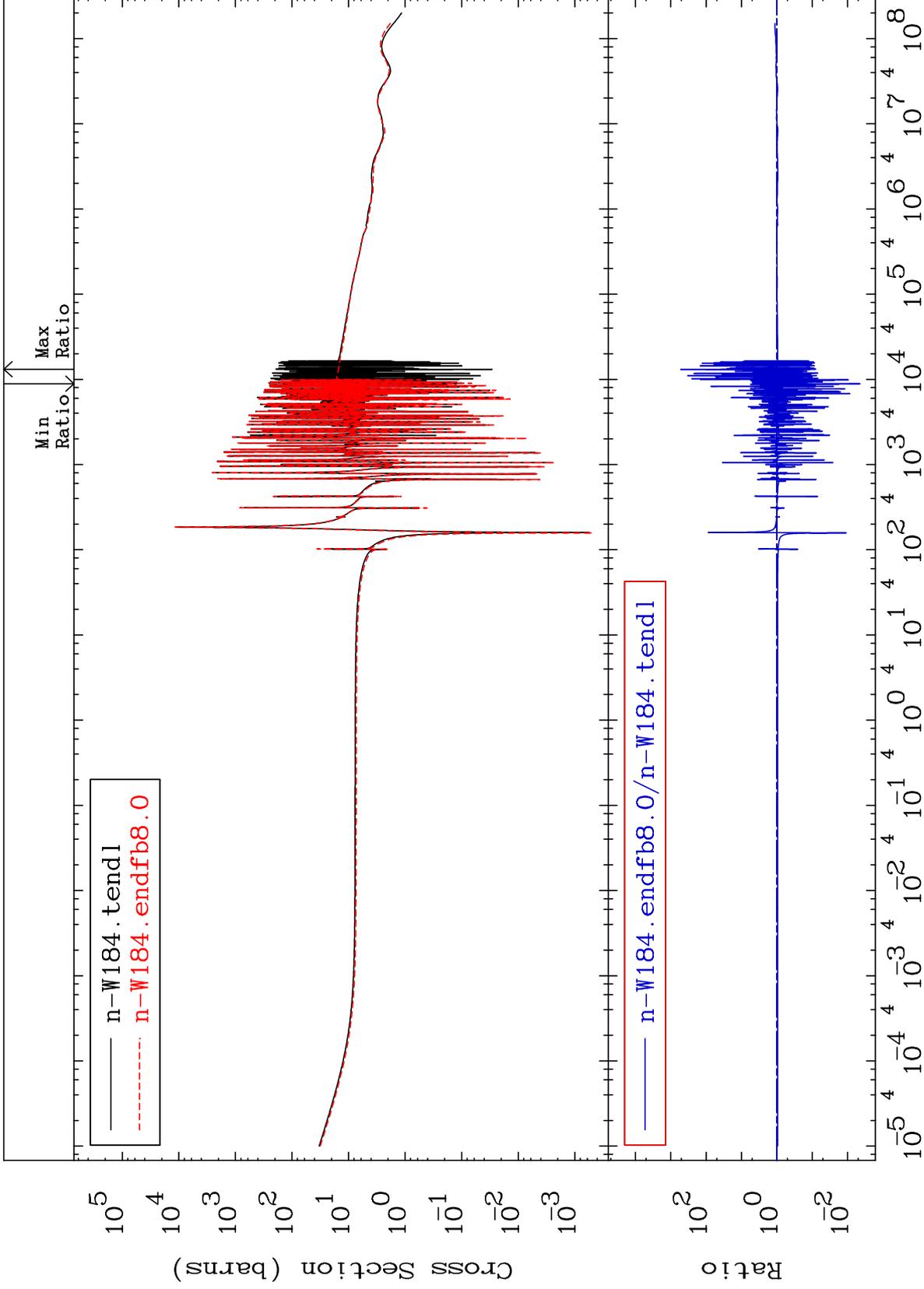
Incident Energy (eV)

74-W -184

MAT 7437

Elastic  
Cross Section

74-W -184  
-99.56 To 9999. %



Incident Energy (eV)

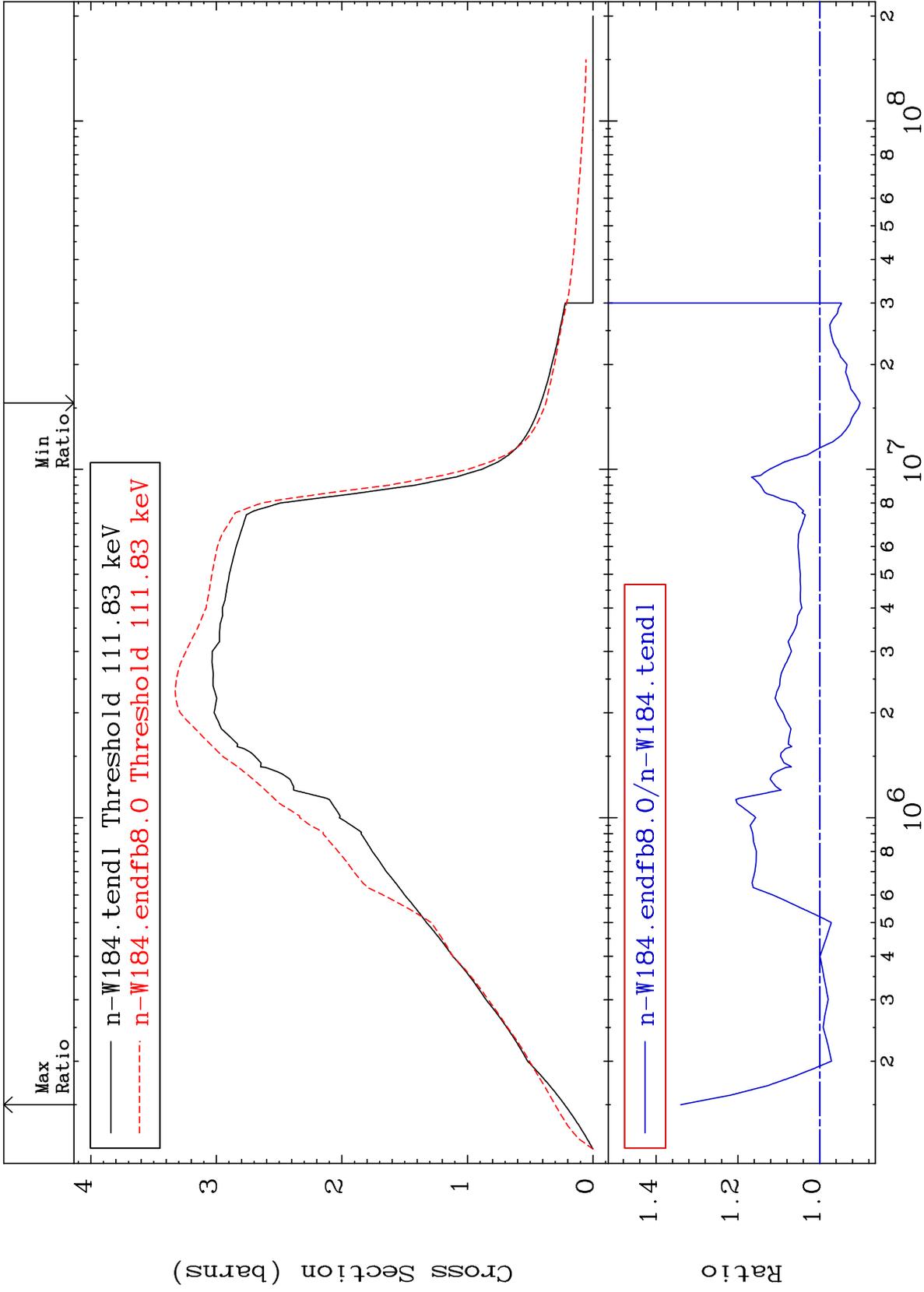
74-W -184

2

MAT 7437

Inelastic  
Cross Section

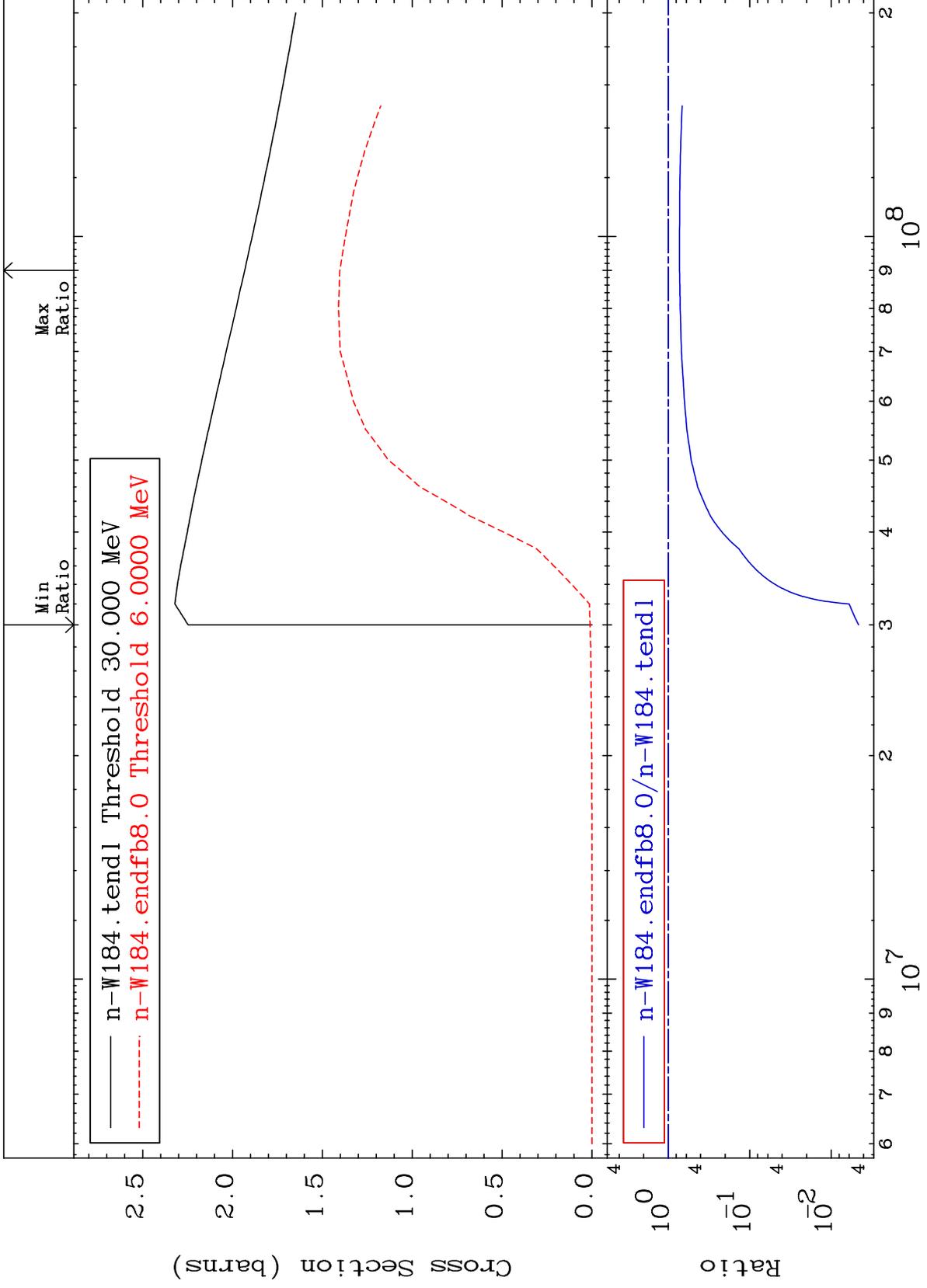
74-W -184  
-9.860 To 33.98 %



MAT 7437

(n, remainder)  
Cross Section

74-W -184  
-99.54 To -27.39%



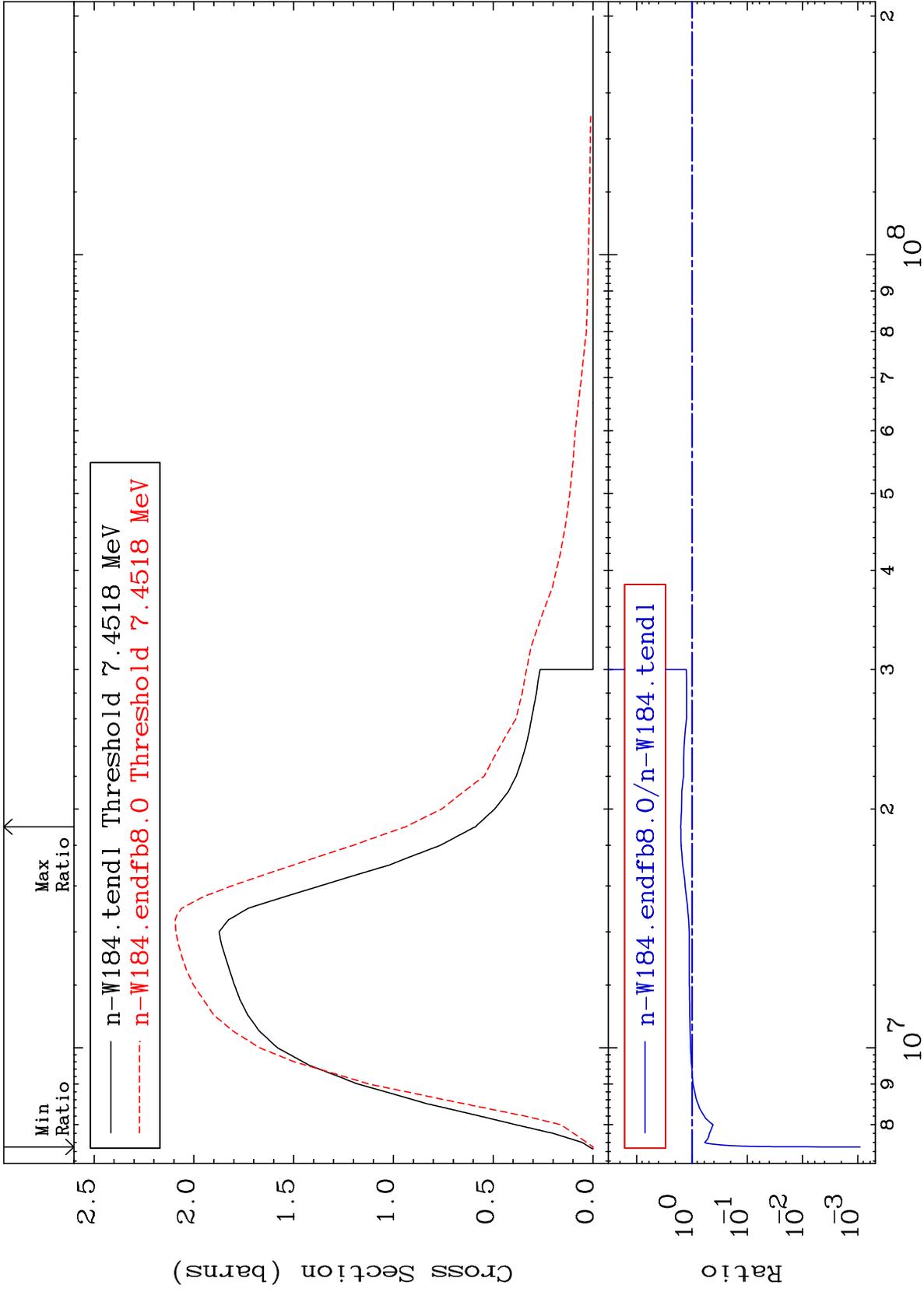
MAT 7437

(n,2n)

74-W -184

Cross Section

-99.91 To 59.27 %



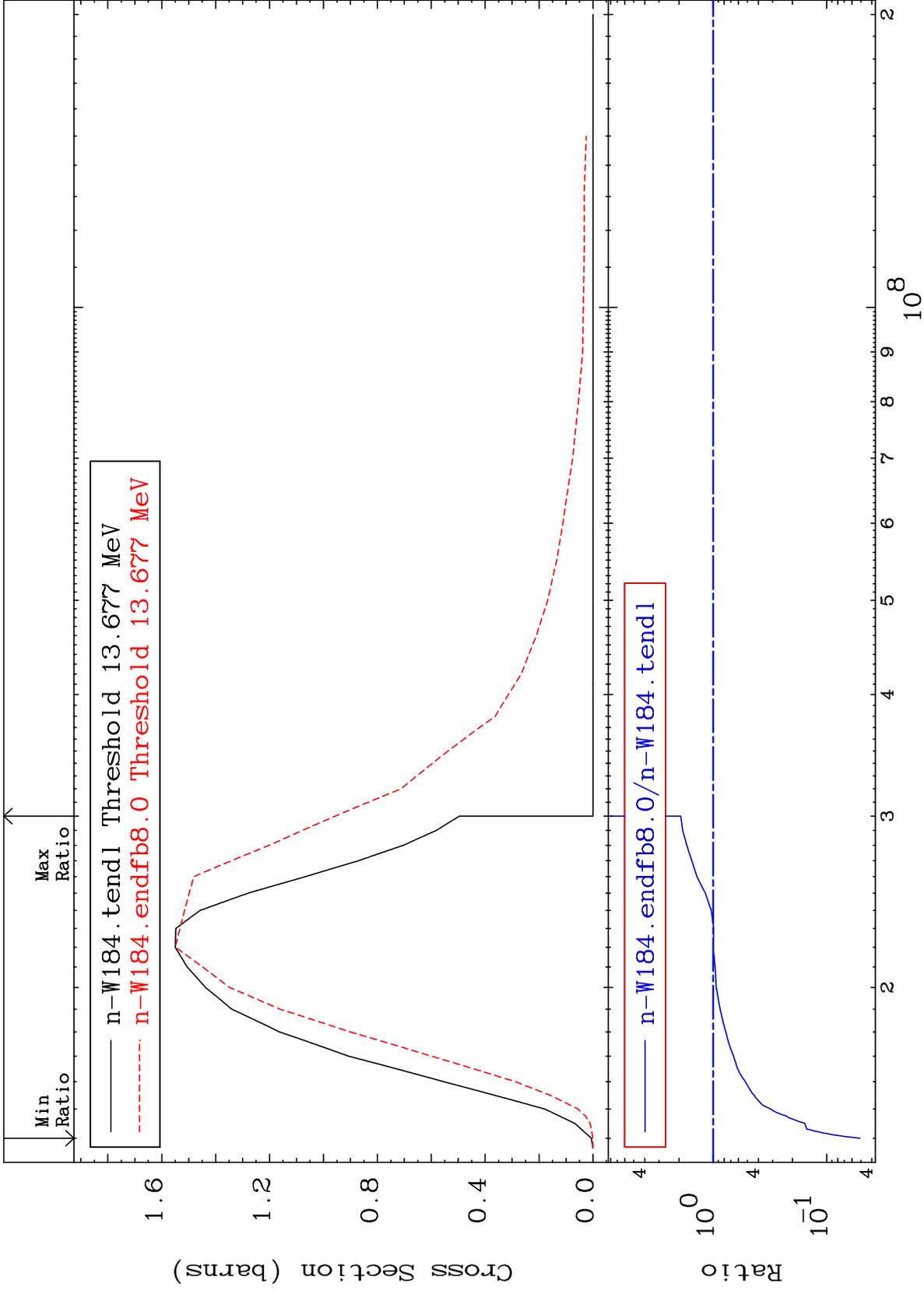
5

Incident Energy (eV)

74-W -184

Cross Section

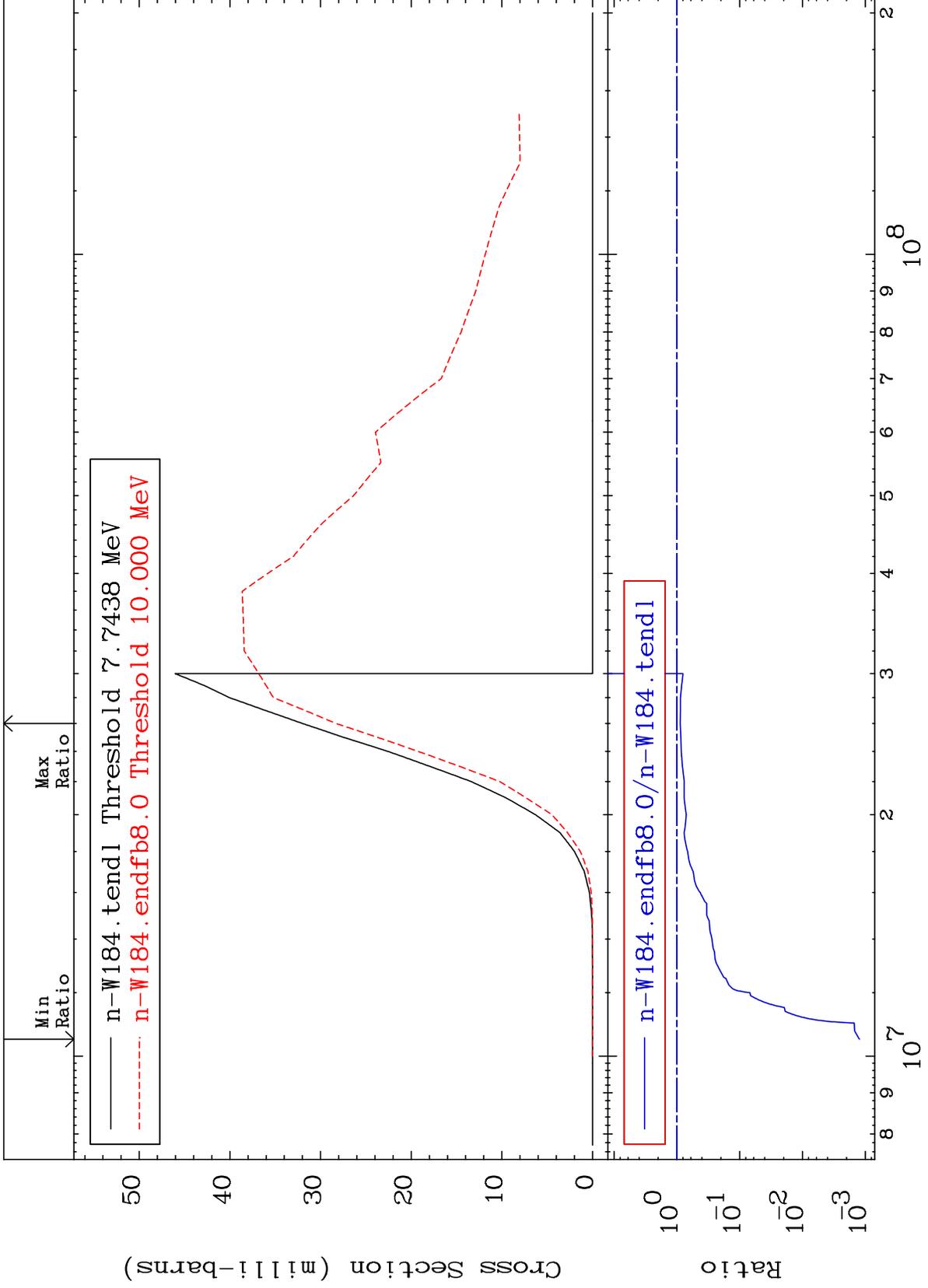
-94.92 To 92.96 %



MAT 7437

(n,n') p  
Cross Section

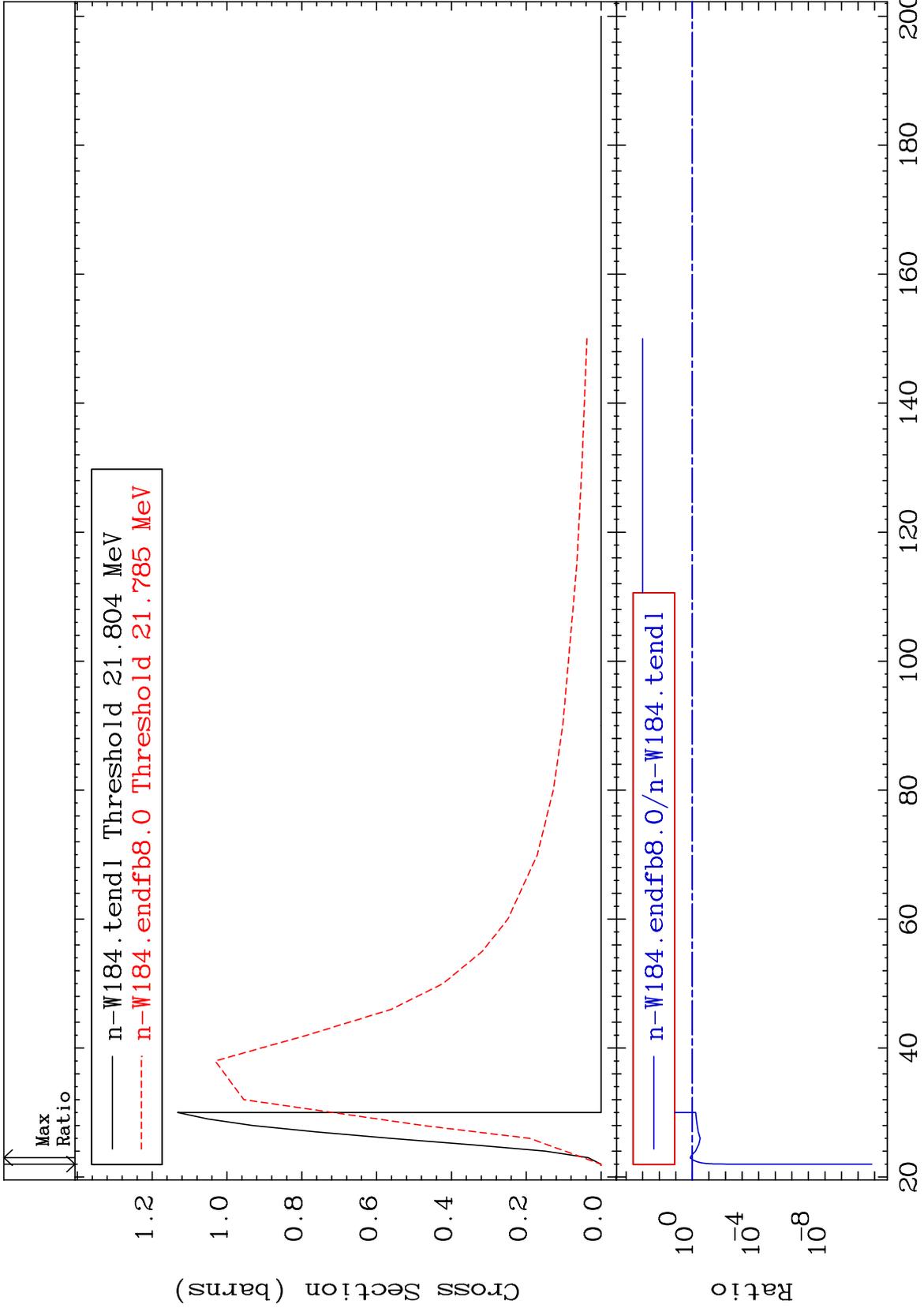
74-W -184  
-99.88 To -11.52%

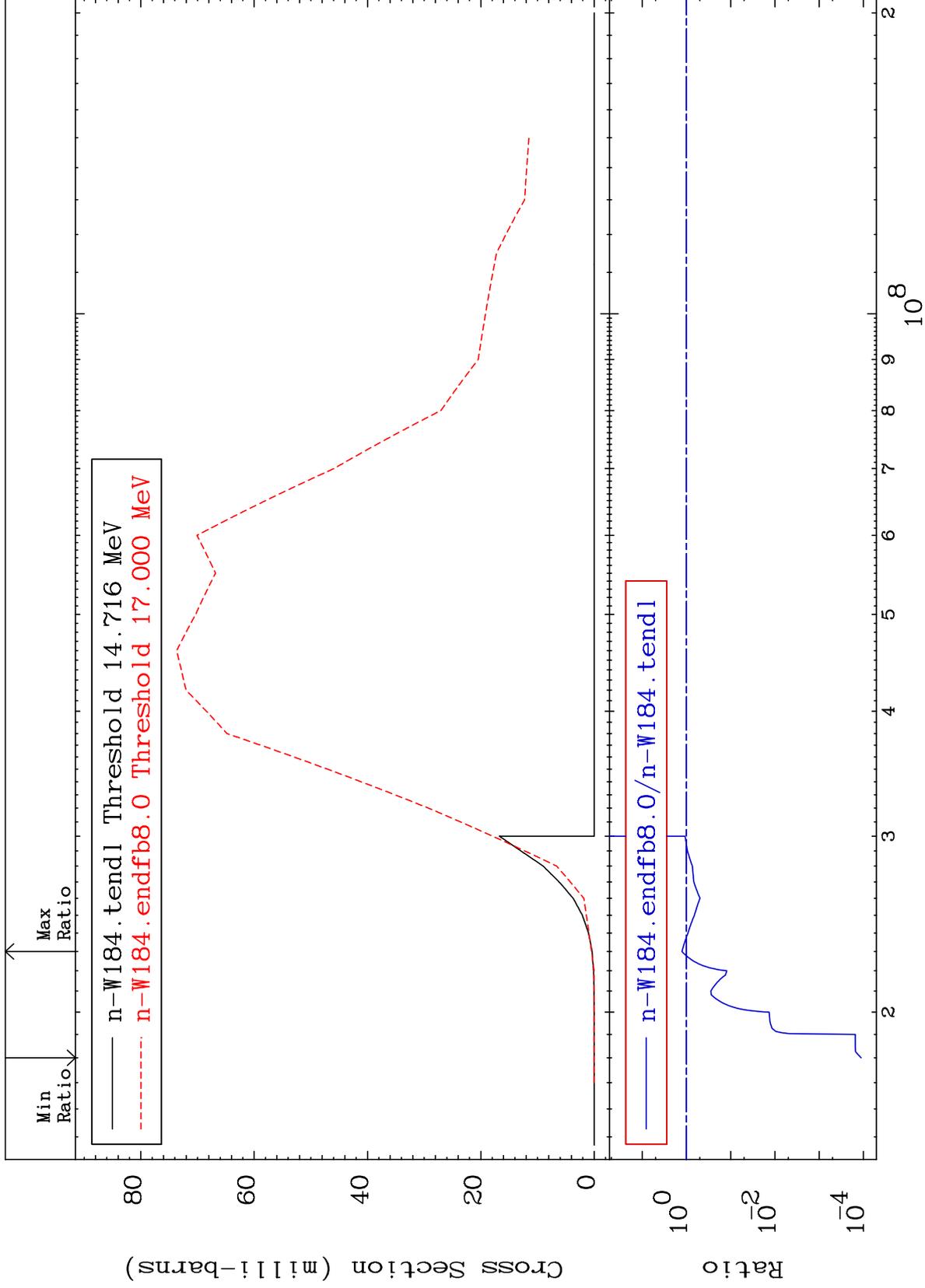


7

Incident Energy (eV)

74-W -184

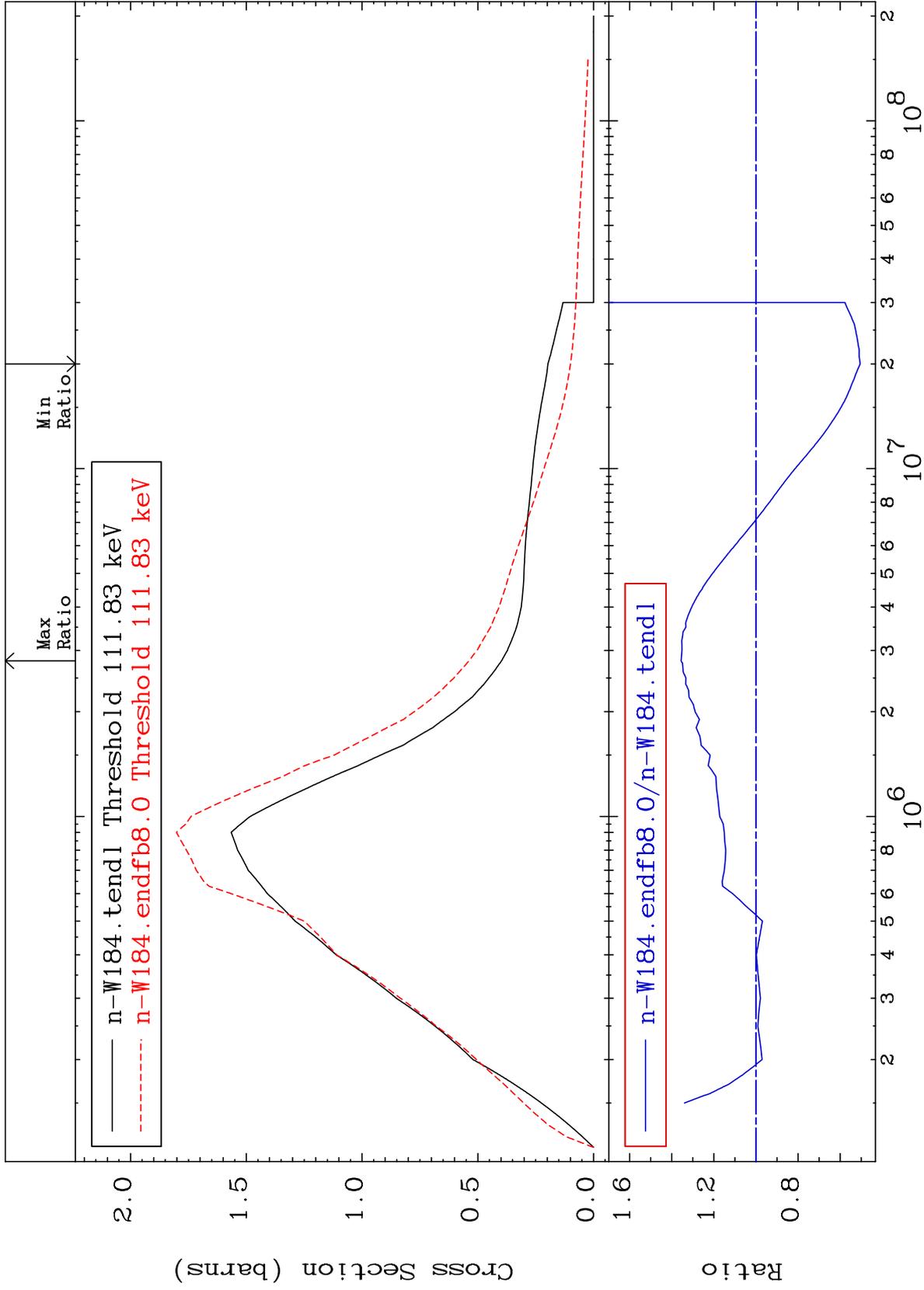




MAT 7437

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

74-W -184  
-49.50 To 35.55 %



— n-W184.tendl Threshold 111.83 keV  
- - - n-W184.endfb8.0 Threshold 111.83 keV

— n-W184.endfb8.0/n-W184.tendl

10

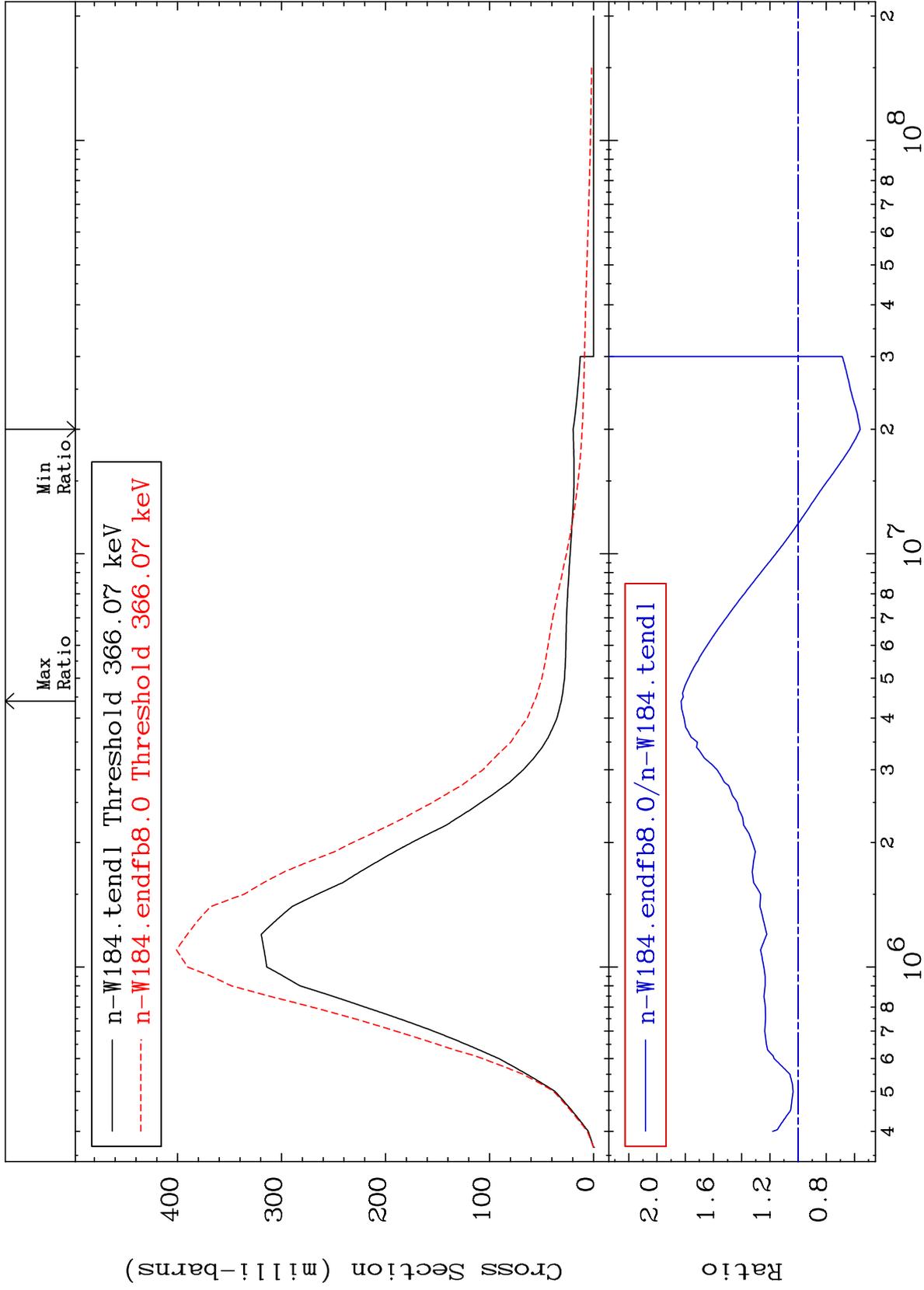
Incident Energy (eV)

74-W -184

MAT 7437

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

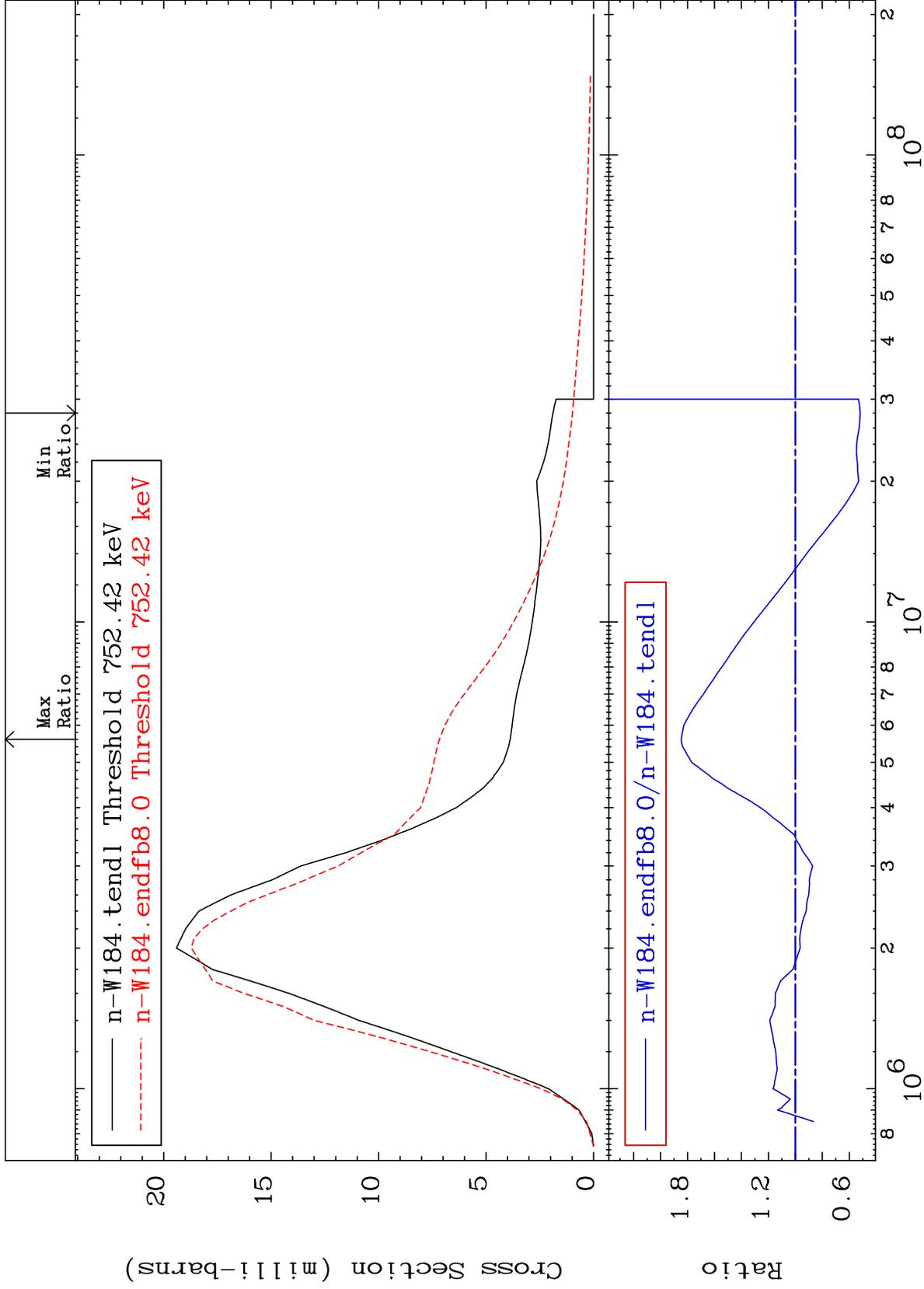
74-W -184  
-44.06 To 82.89 %



MAT 7437

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

74-W -184  
-48.08 To 84.72 %



12

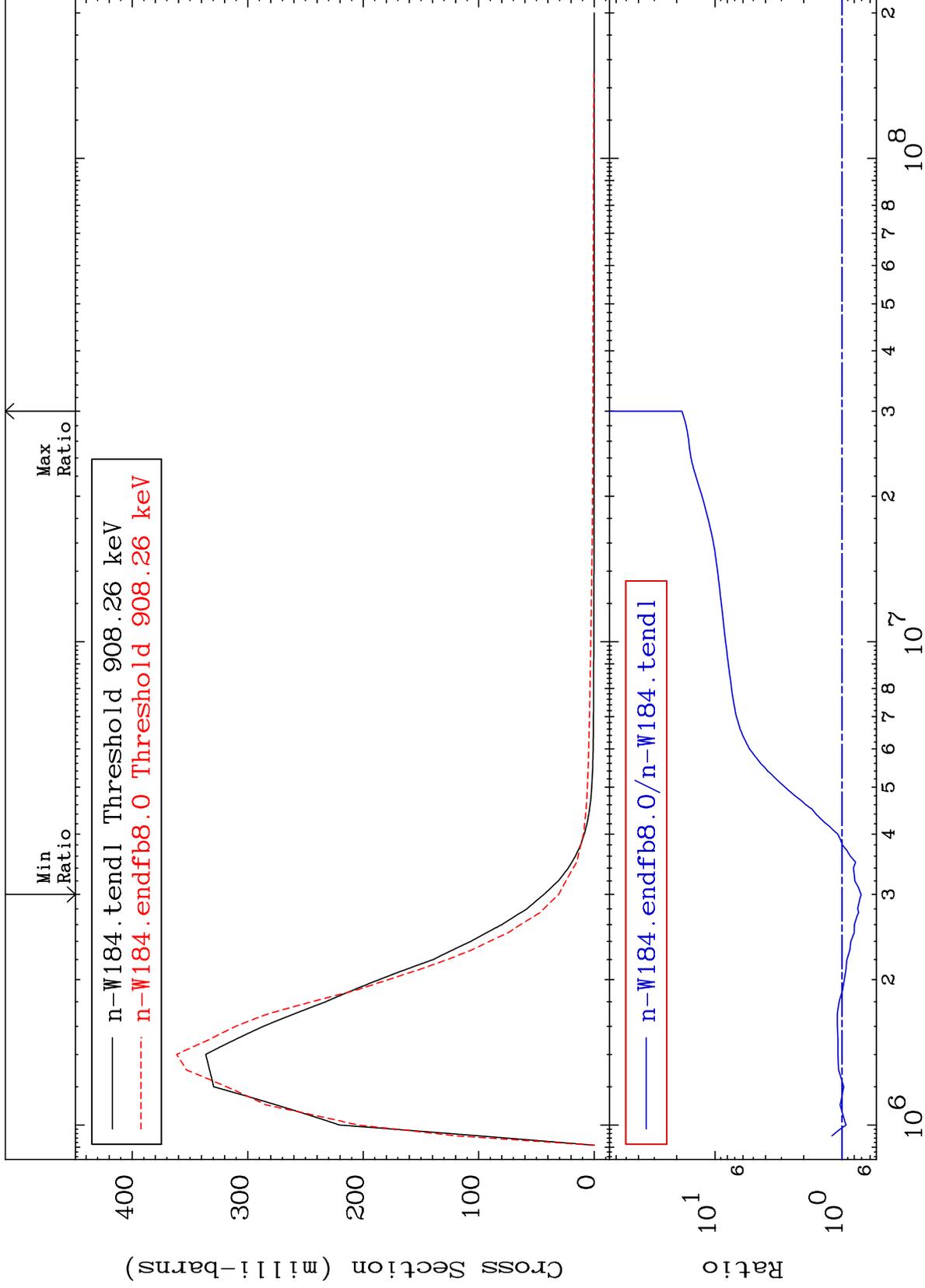
Incident Energy (eV)

74-W -184

MAT 7437

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

74-W -184  
-29.49 To 1721. %



13

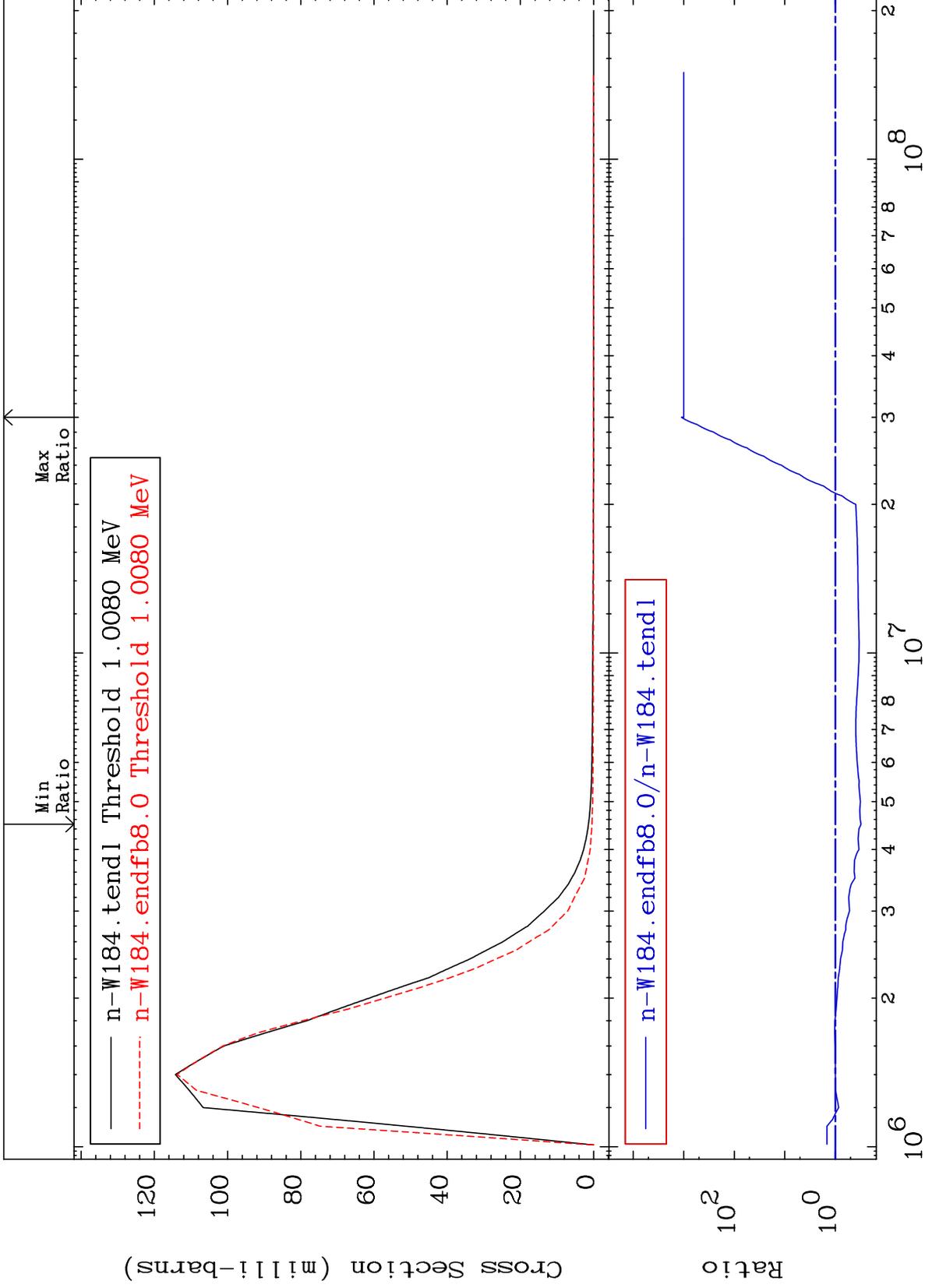
Incident Energy (eV)

74-W -184

MAT 7437

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

74-W -184  
-69.05 To 9999. %



14

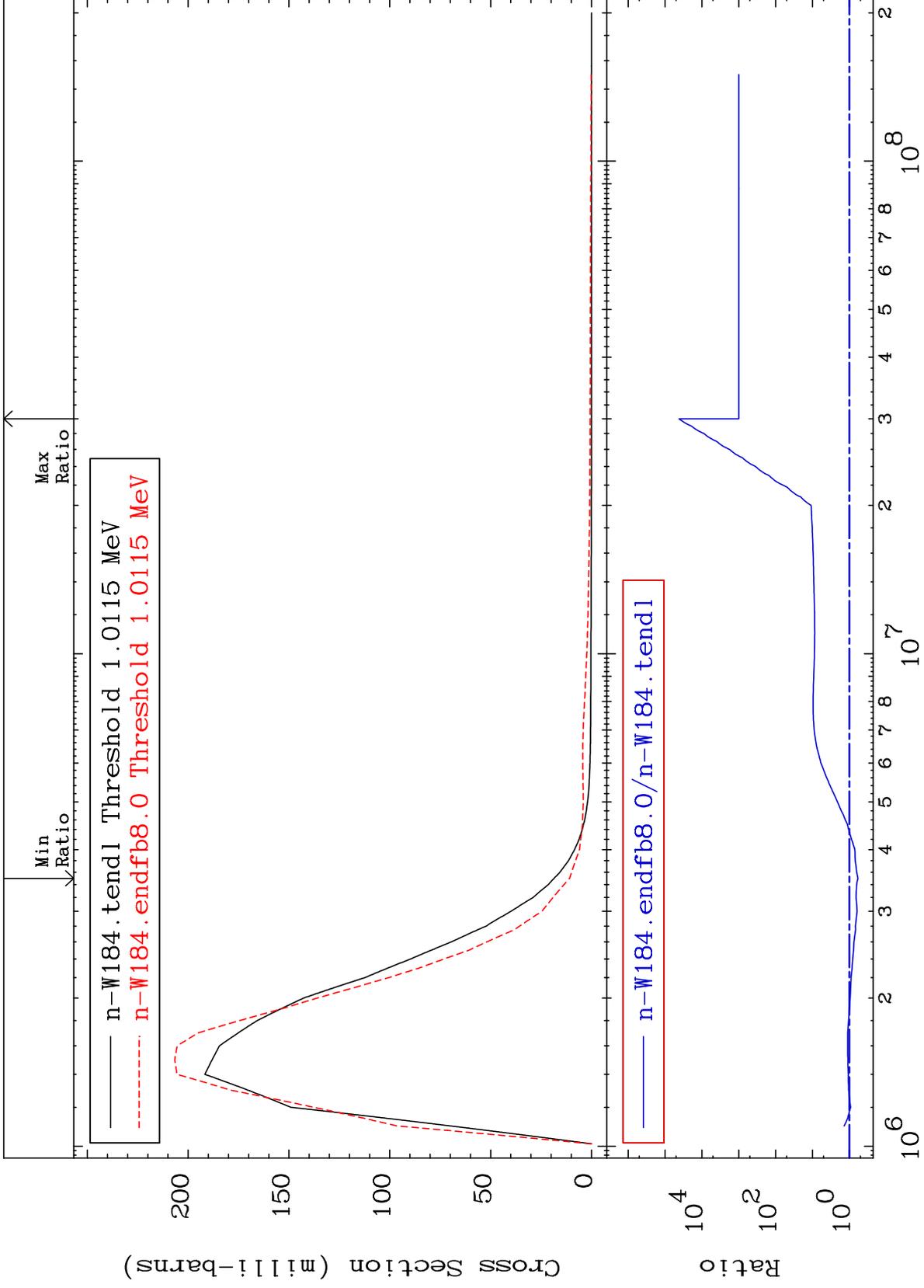
Incident Energy (eV)

74-W -184

MAT 7437

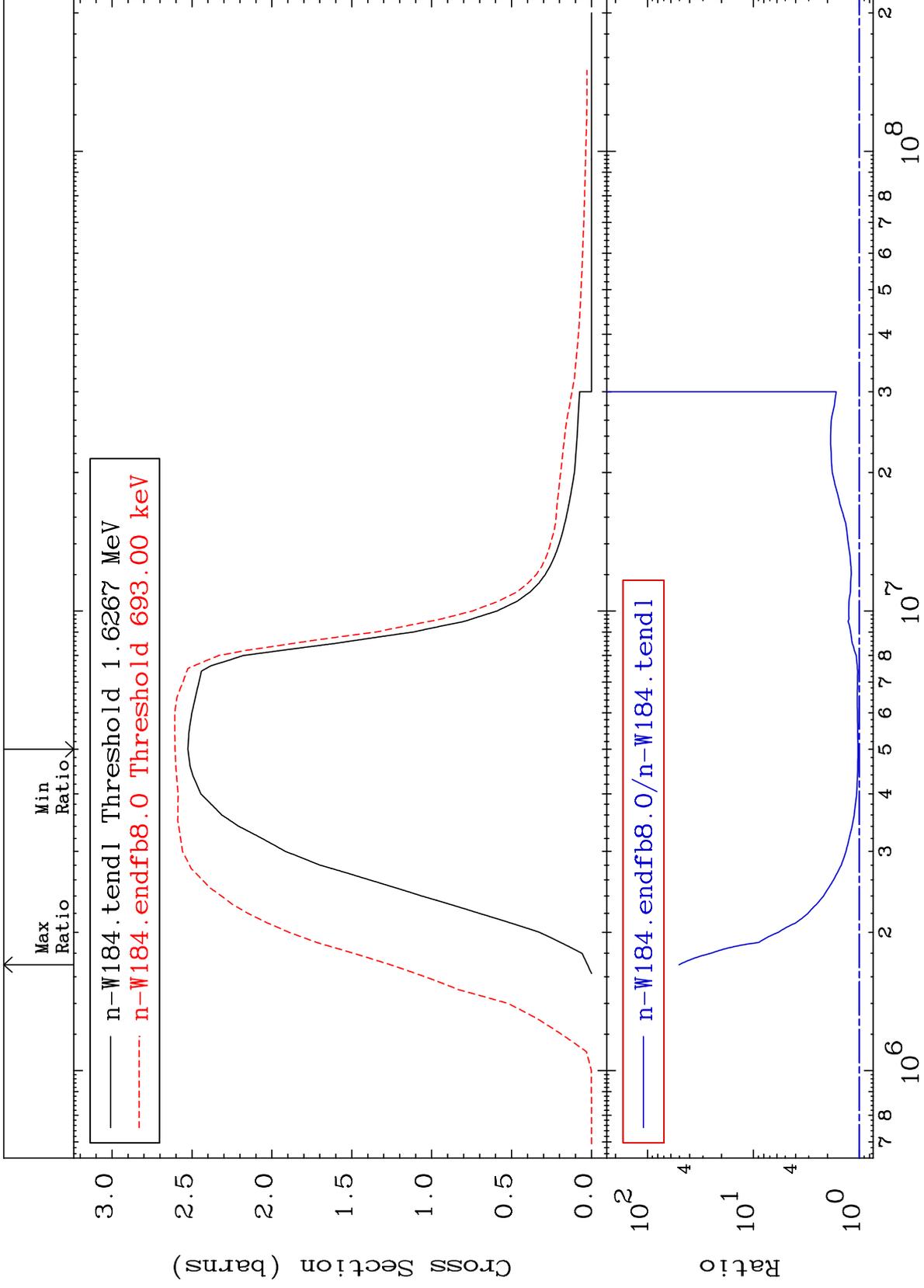
MT= 56 (n,n') Level  
Cross Section

74-W -184  
-41.44 To 9999. %



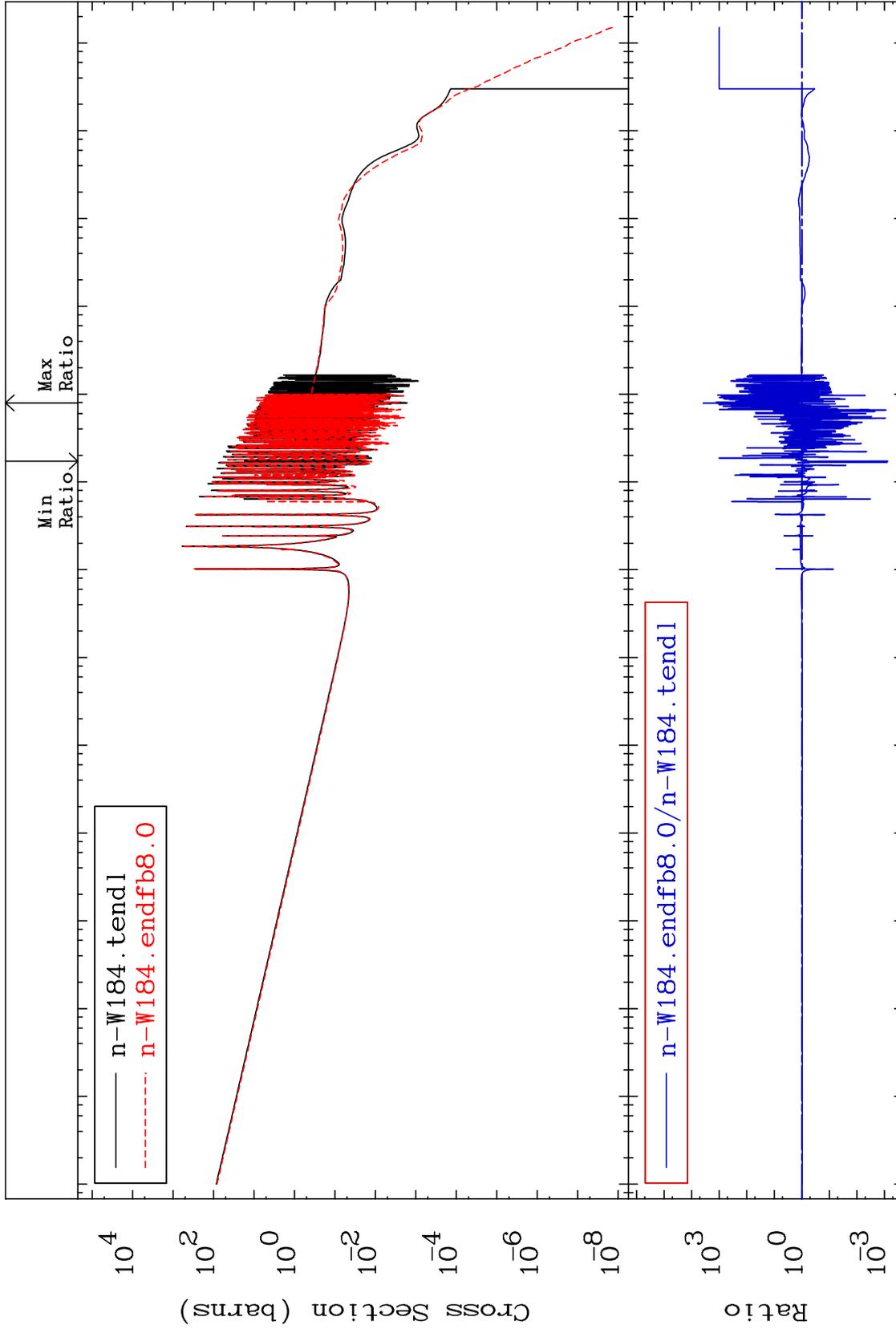
Incident Energy (eV)

74-W -184

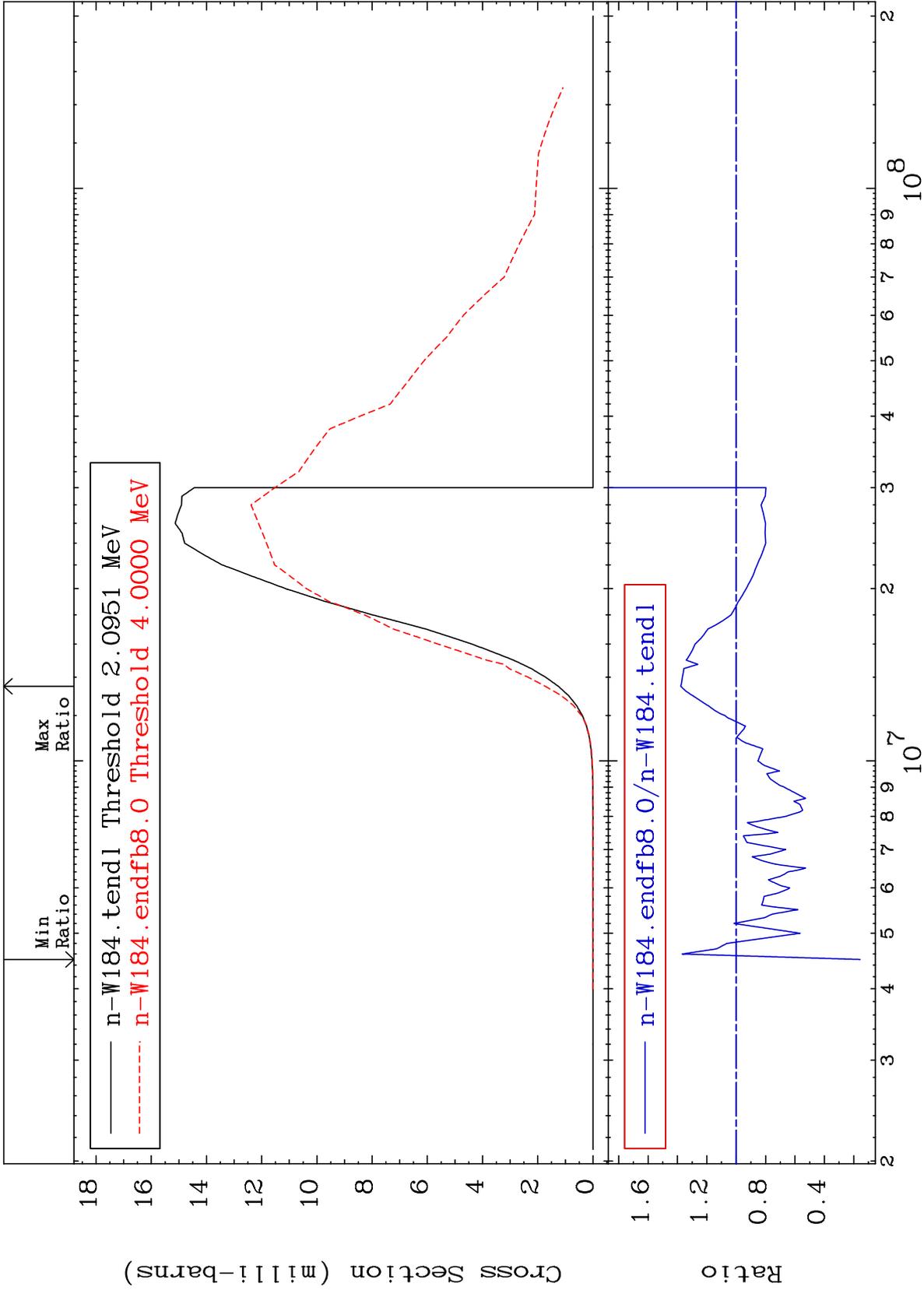


Cross Section

-99.92 To 9999. %



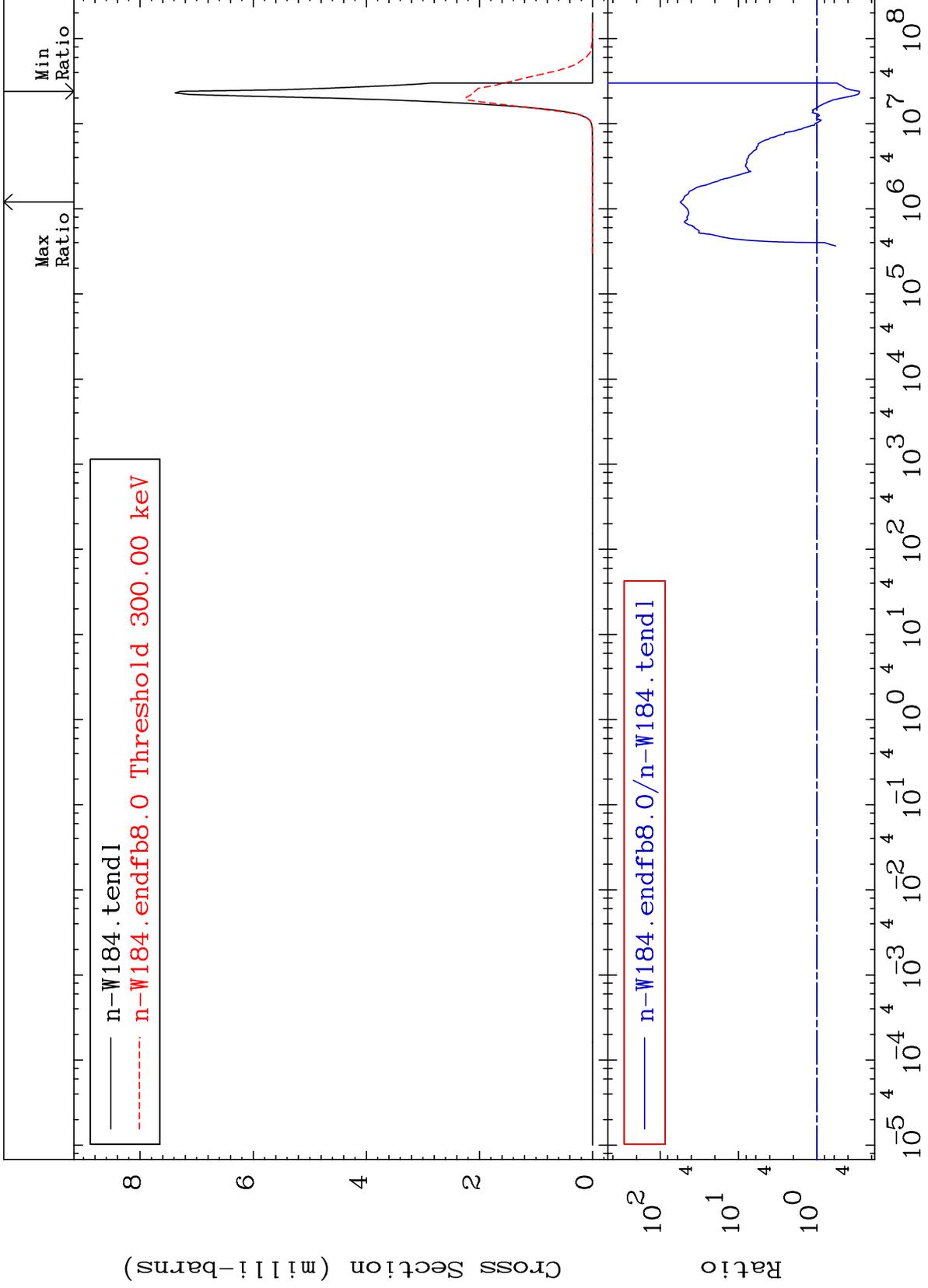
Incident Energy (eV)

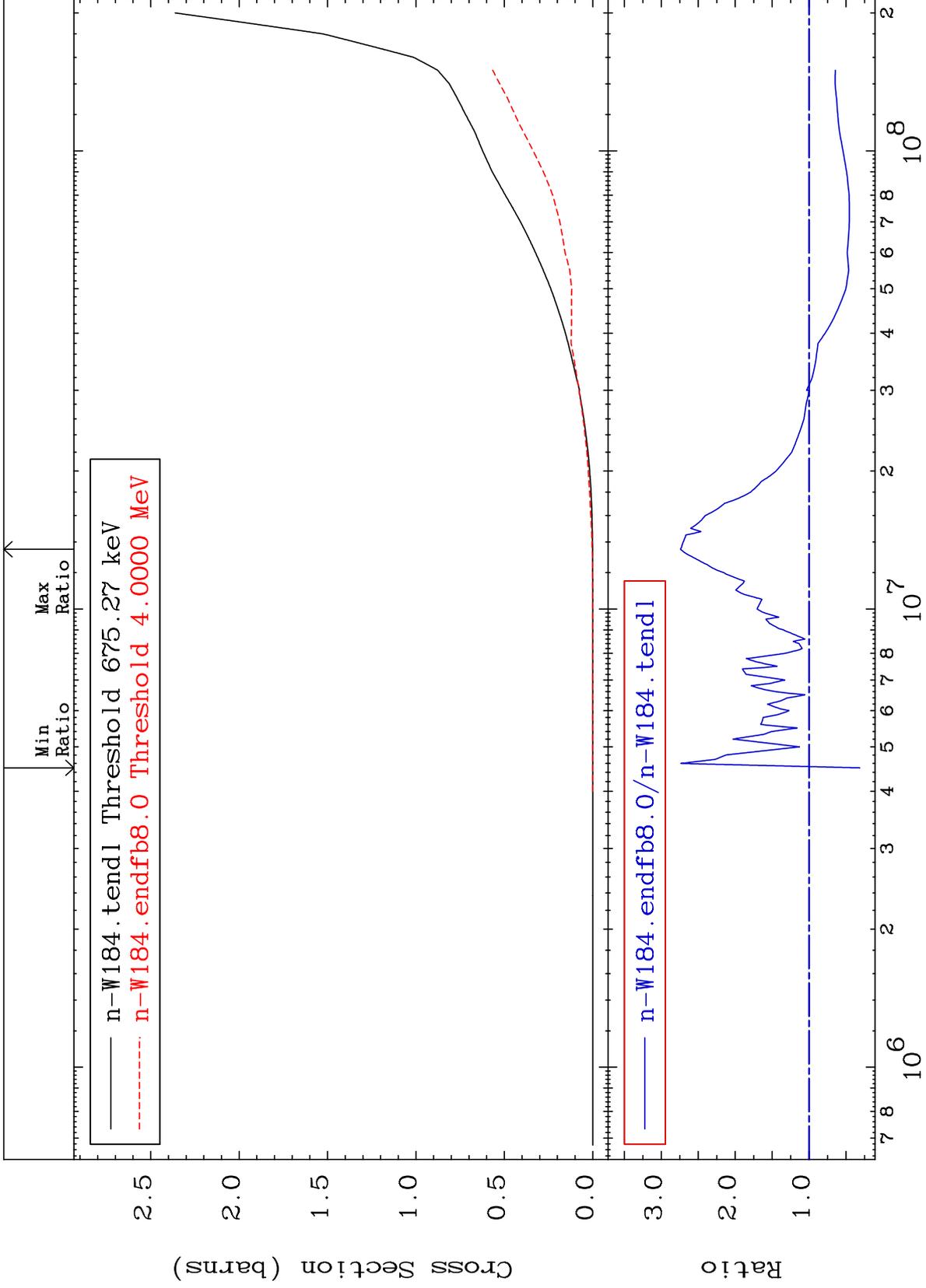


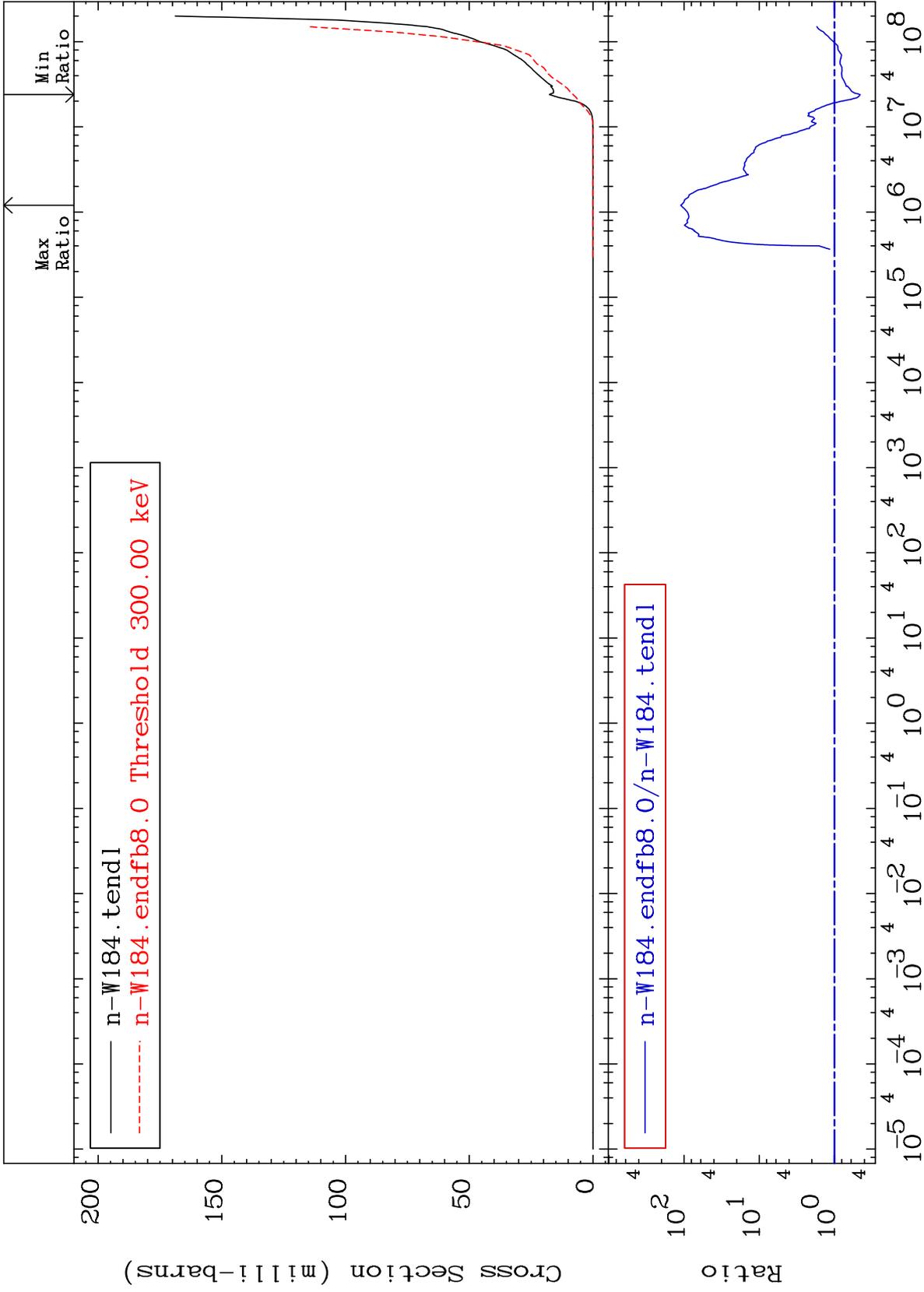
MAT 7437

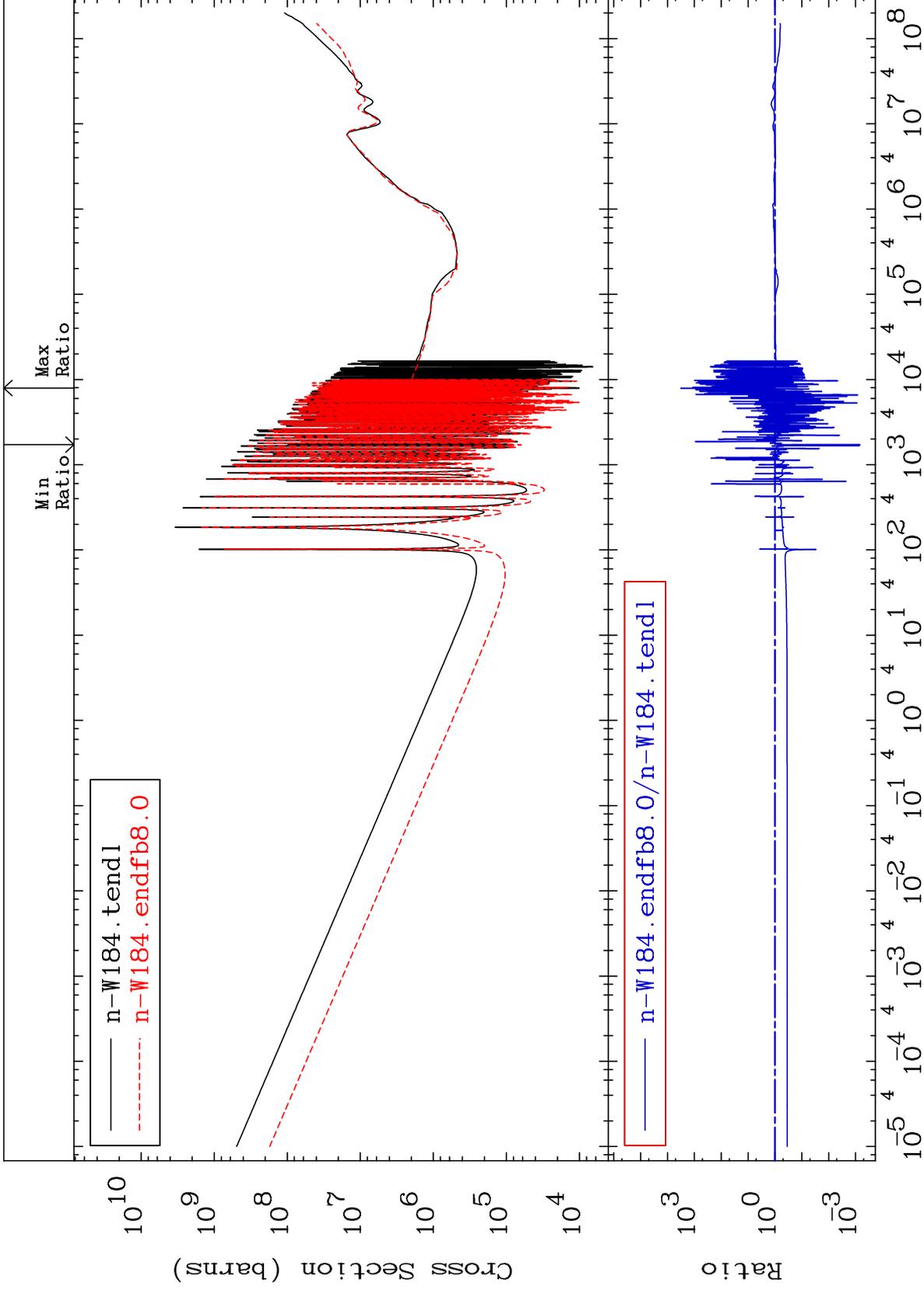
(n,  $\alpha$ )  
Cross Section

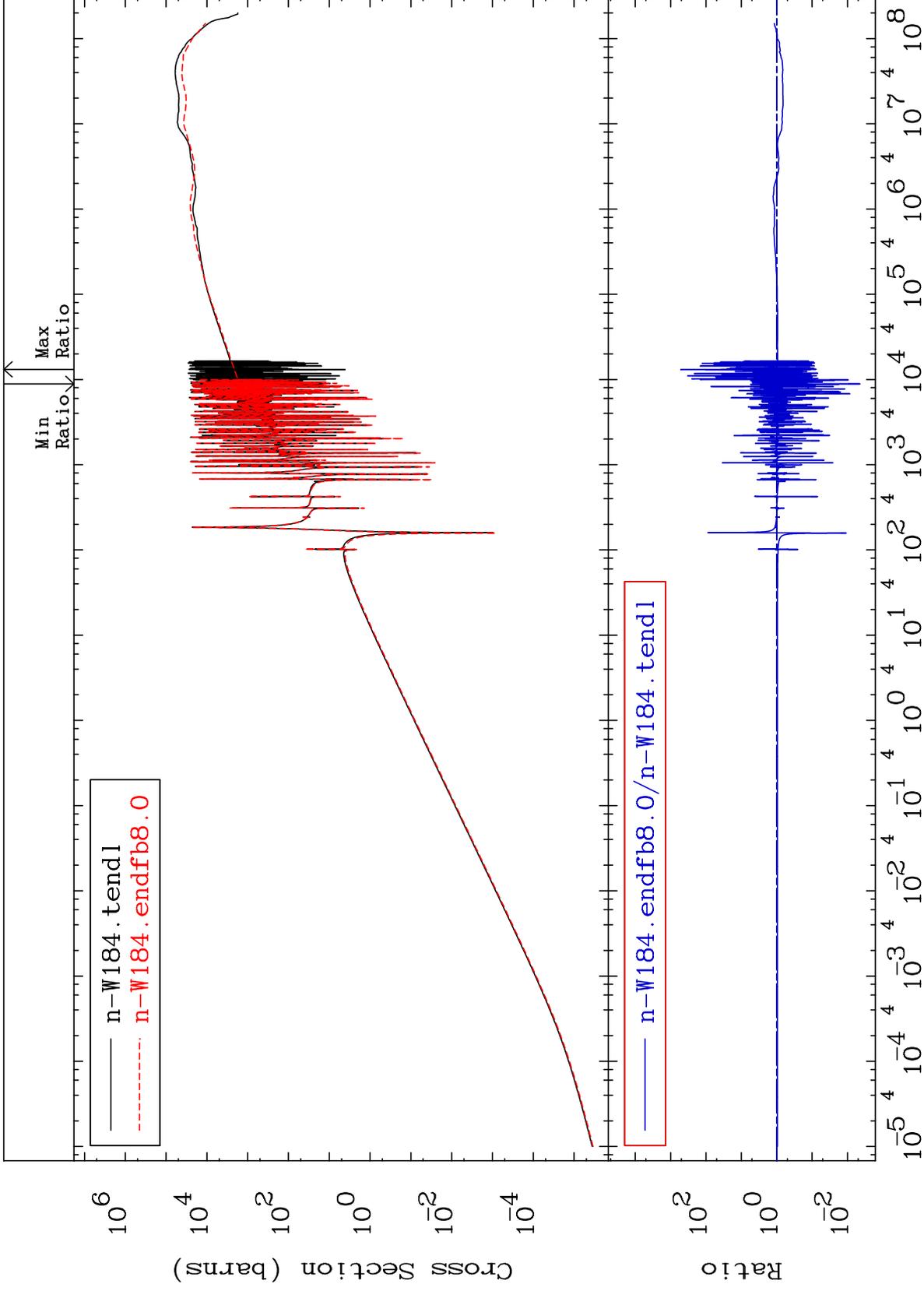
74-W -184  
-71.42 To 5429. %

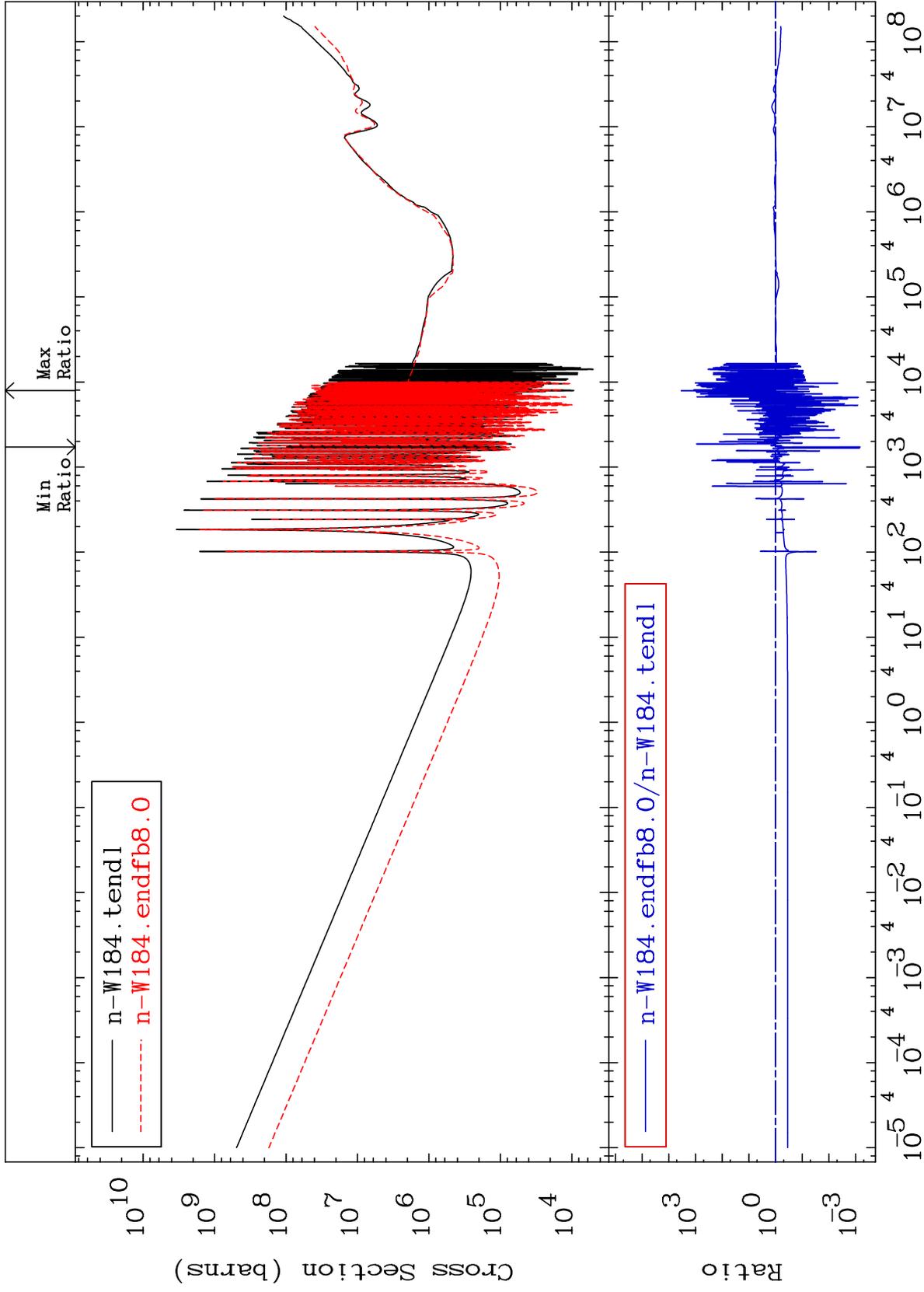


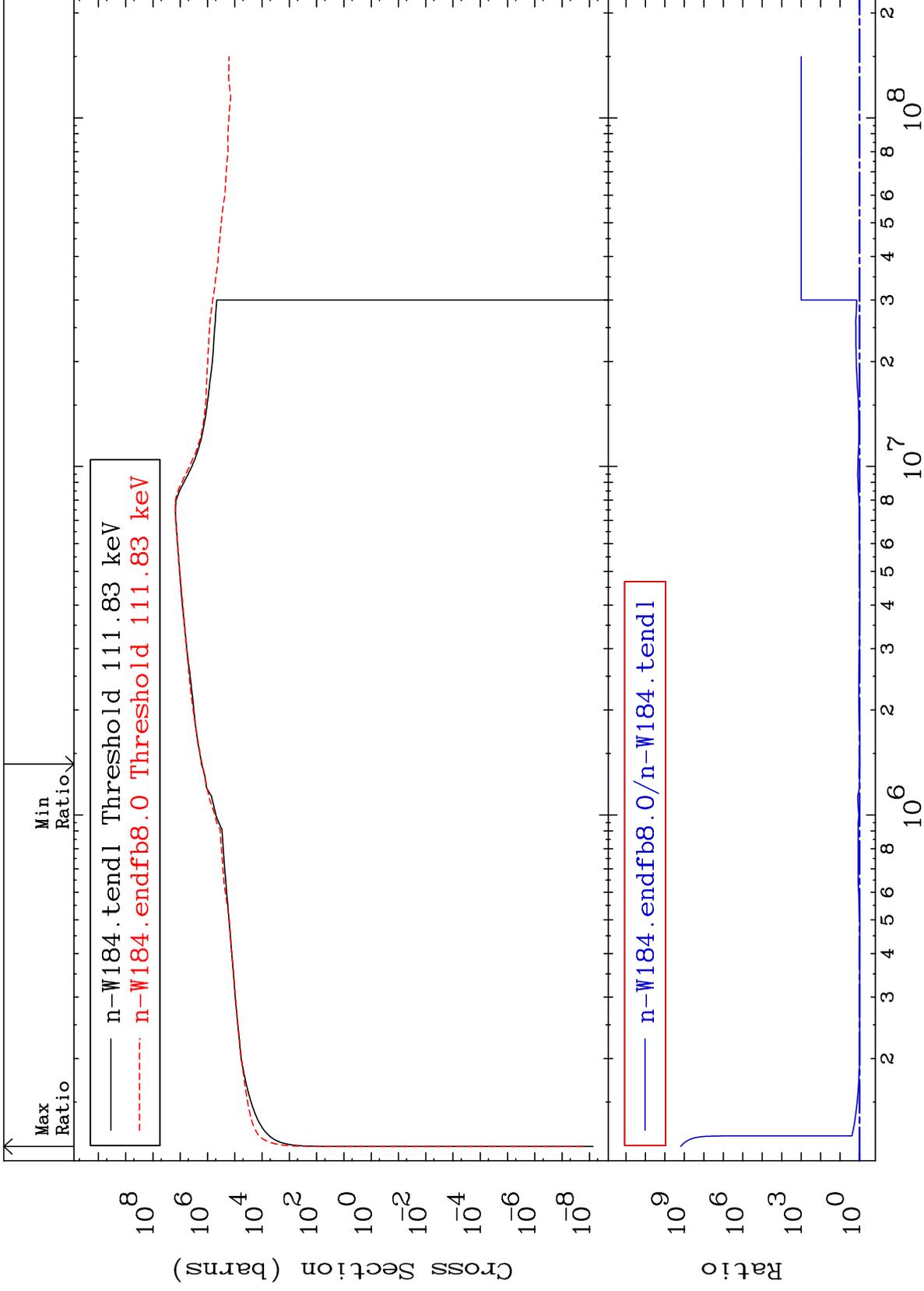


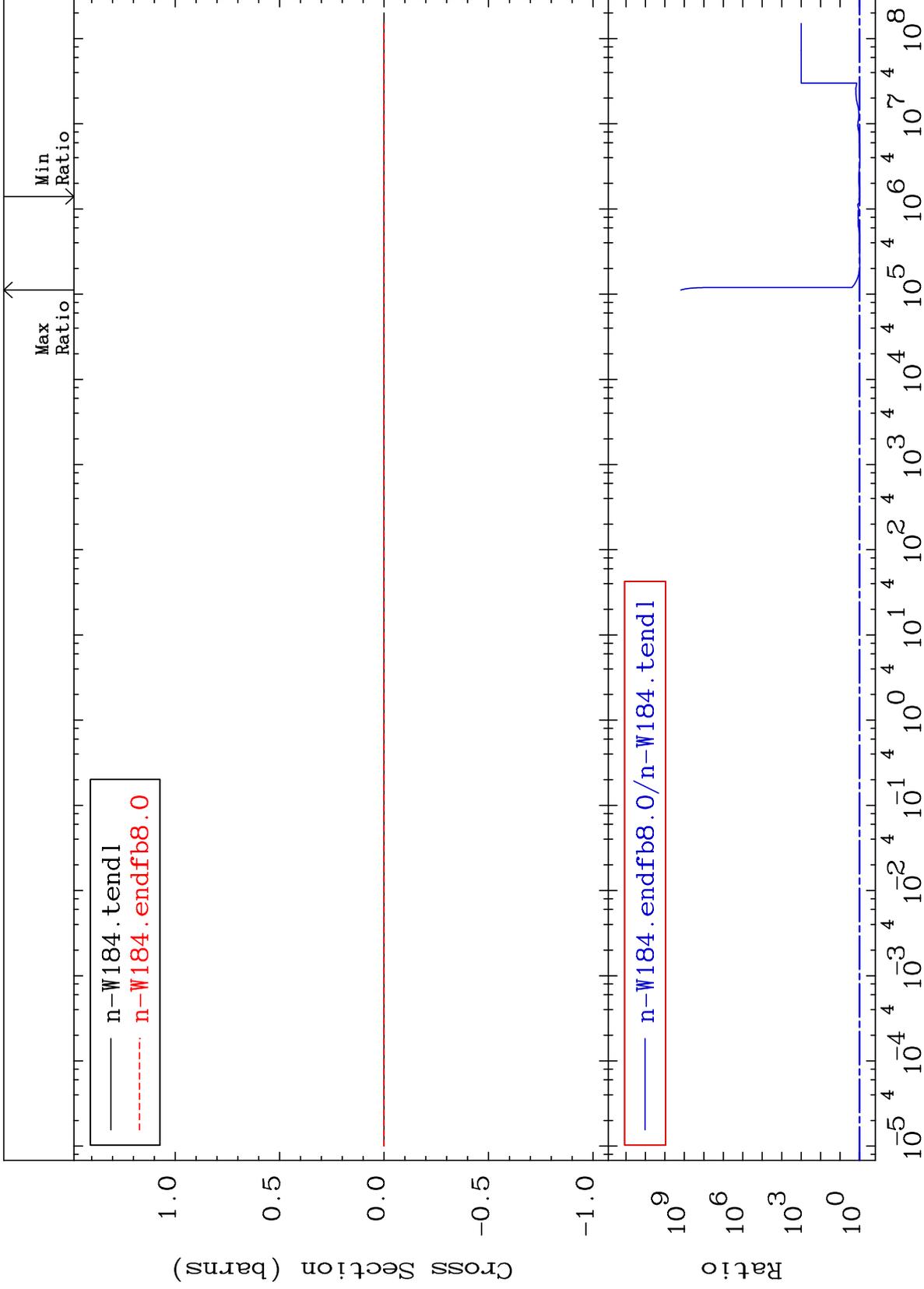


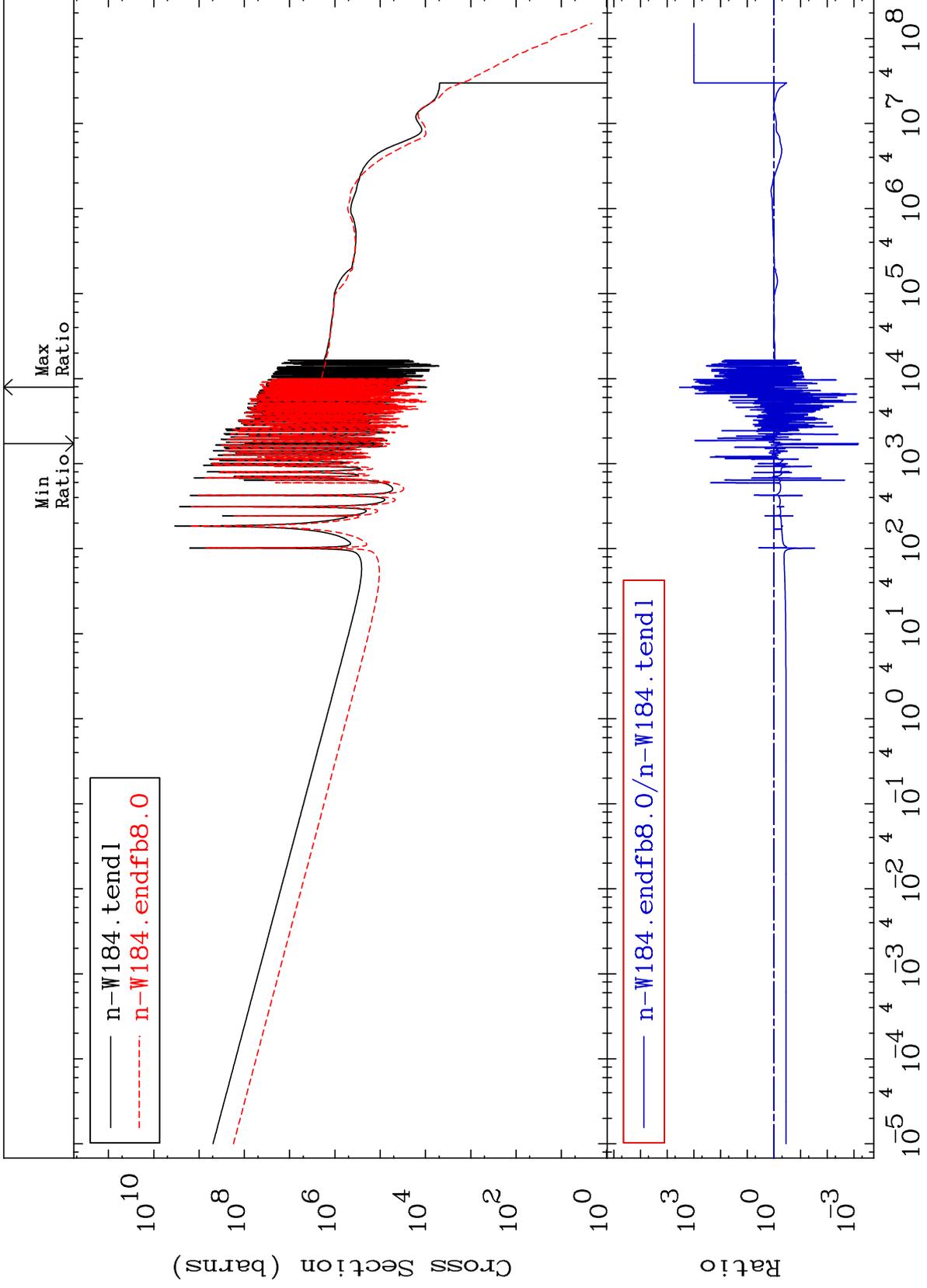








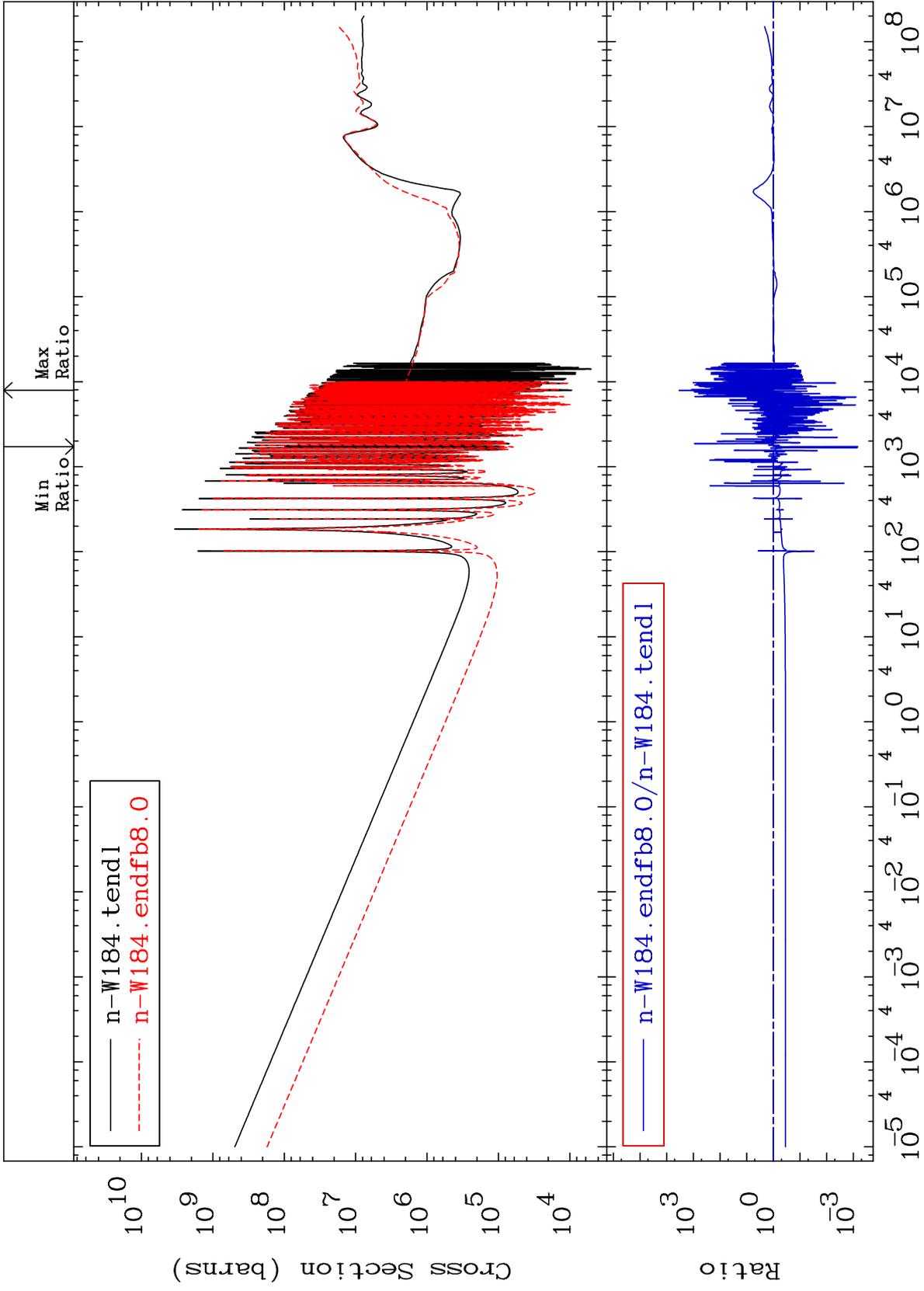




MAT 7437

Total photon (eV-barns)  
Cross Section

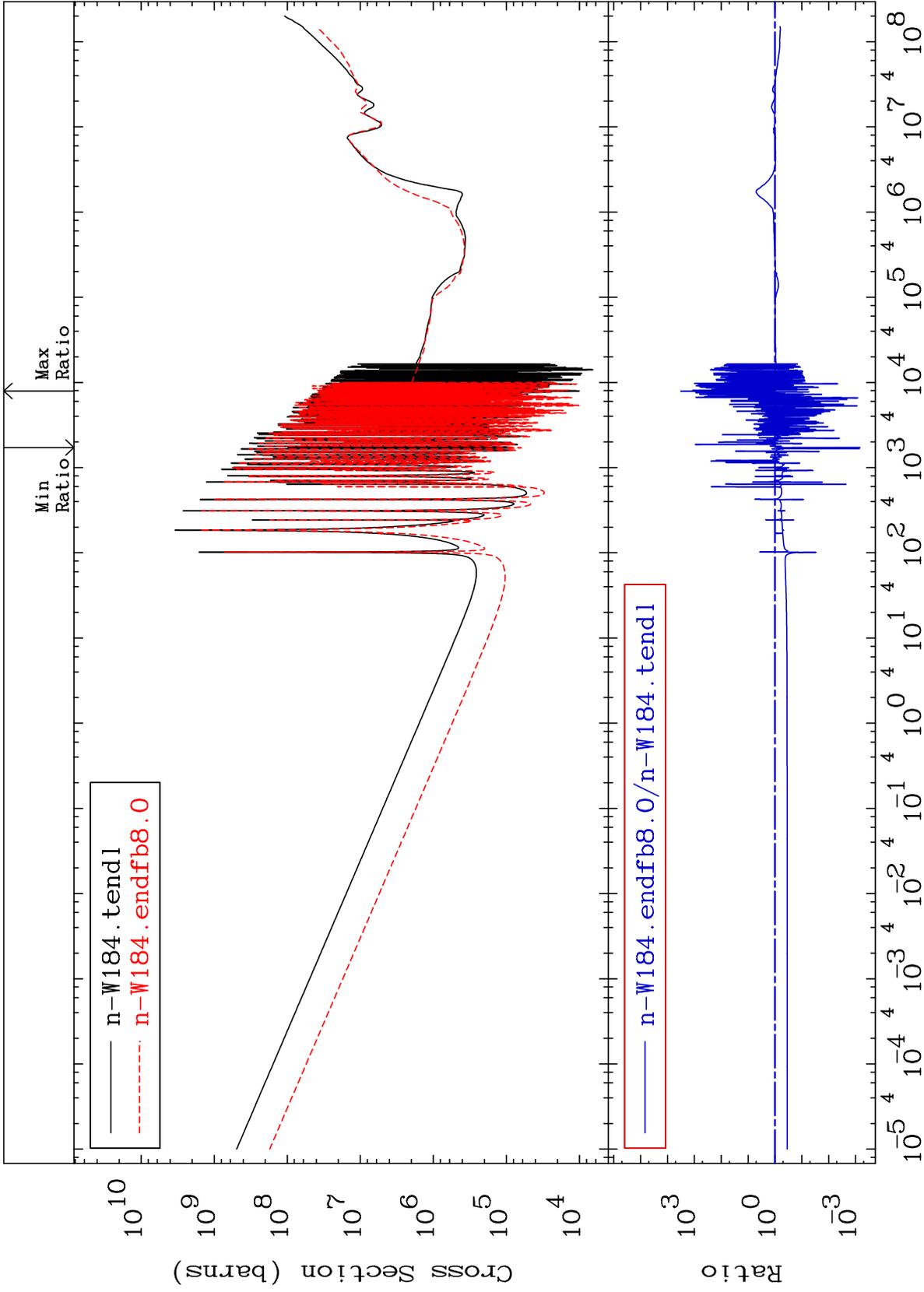
74-W -184  
-99.93 To 9999. %

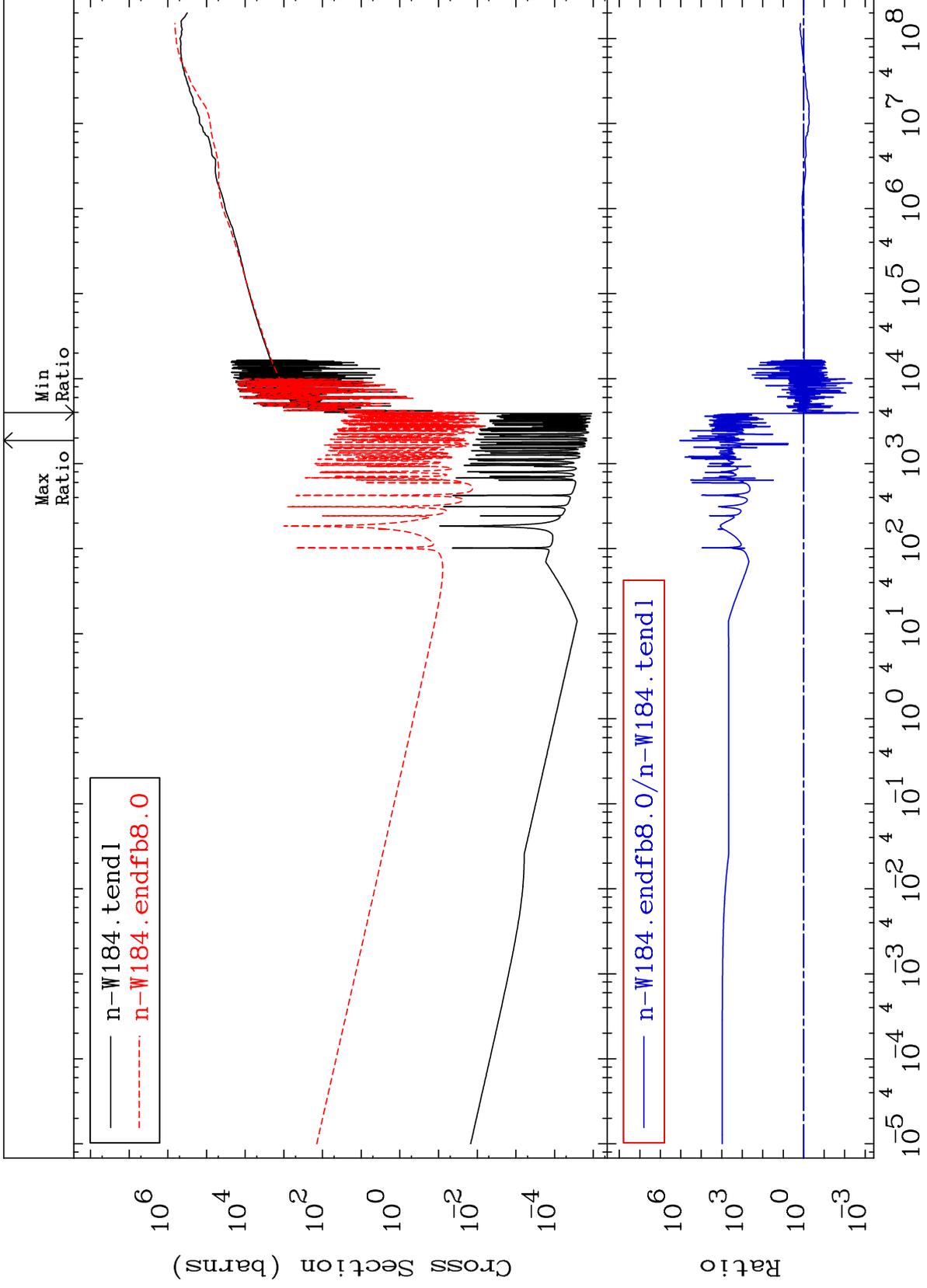


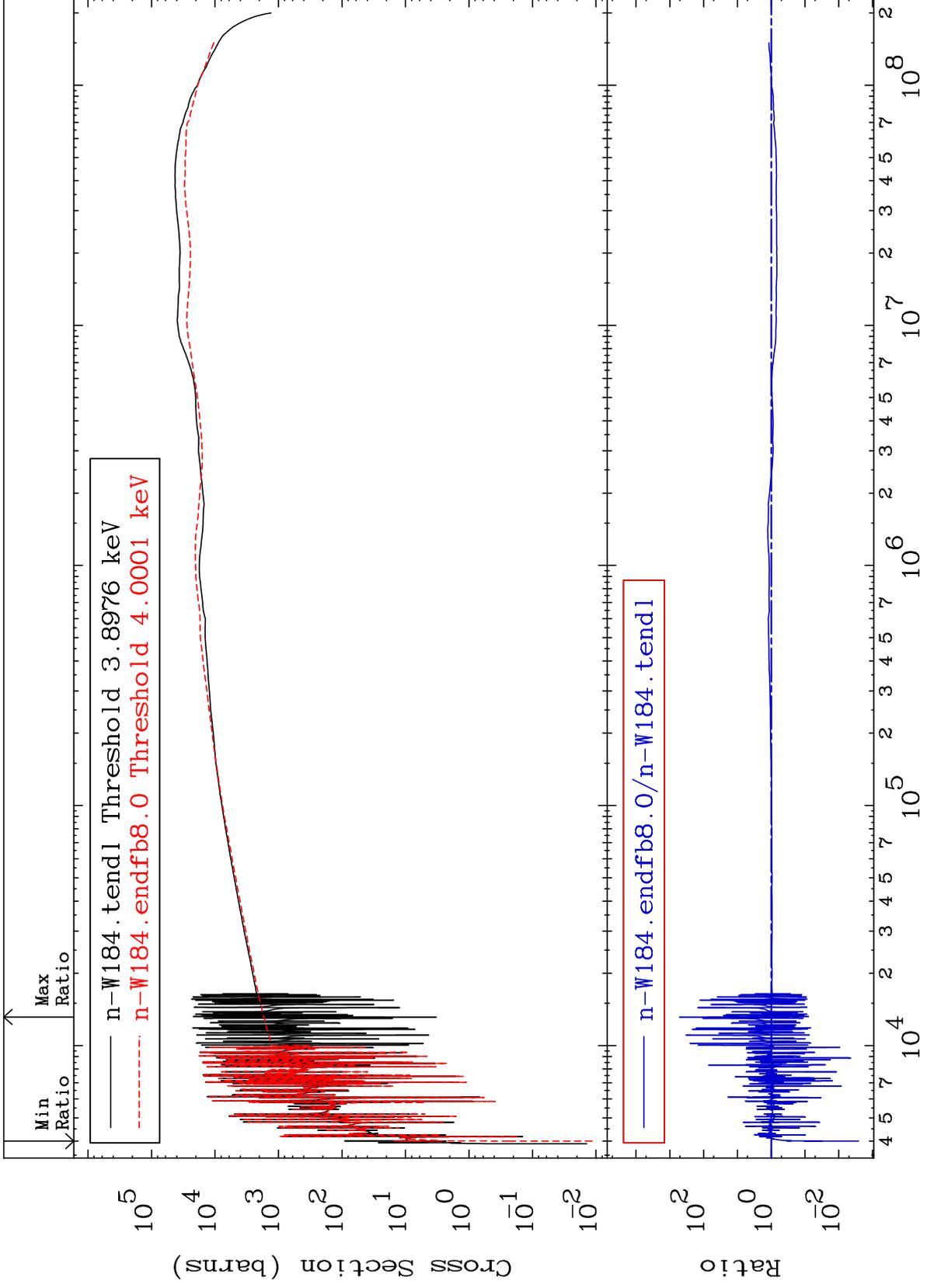
28

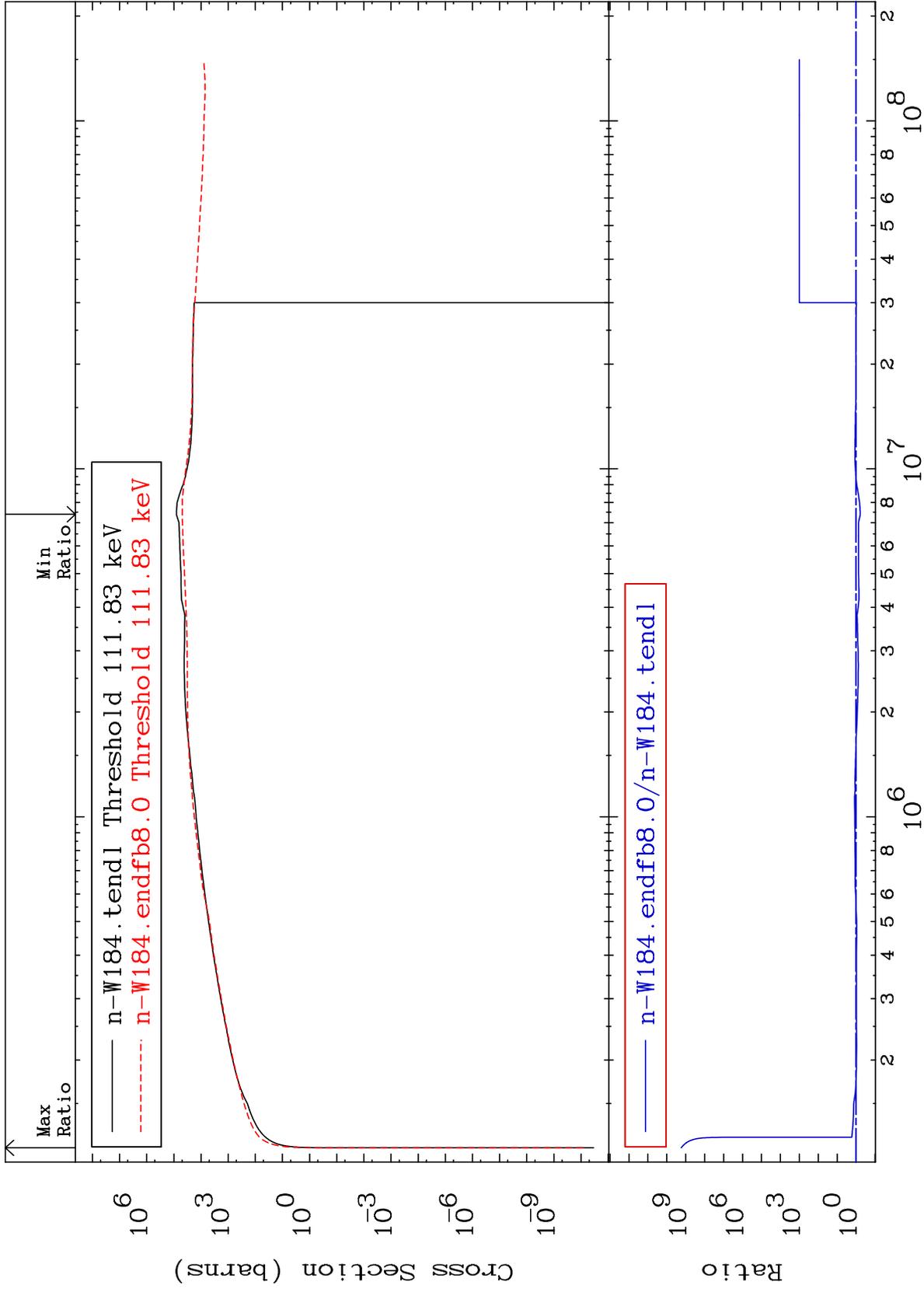
Incident Energy (eV)

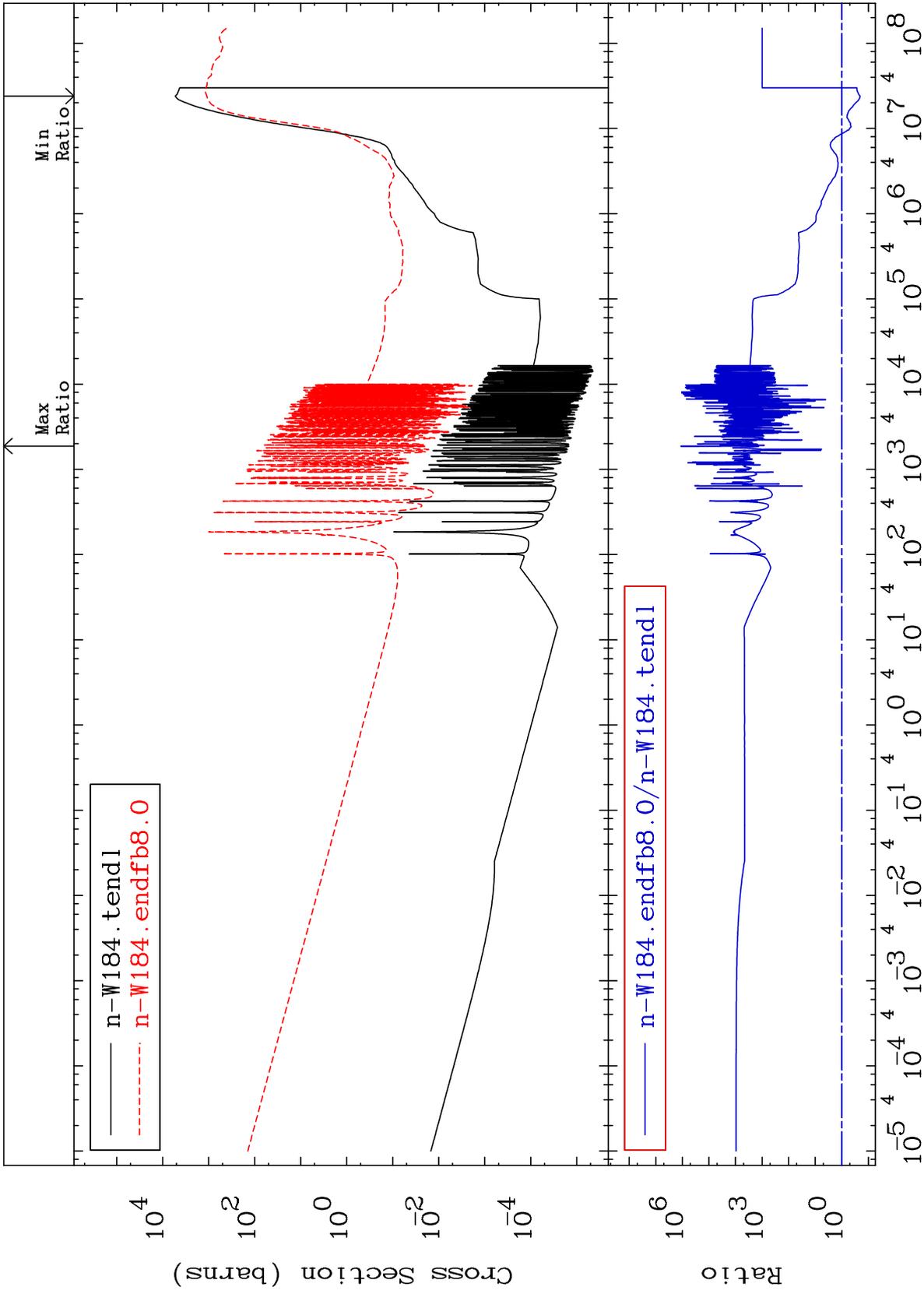
74-W -184

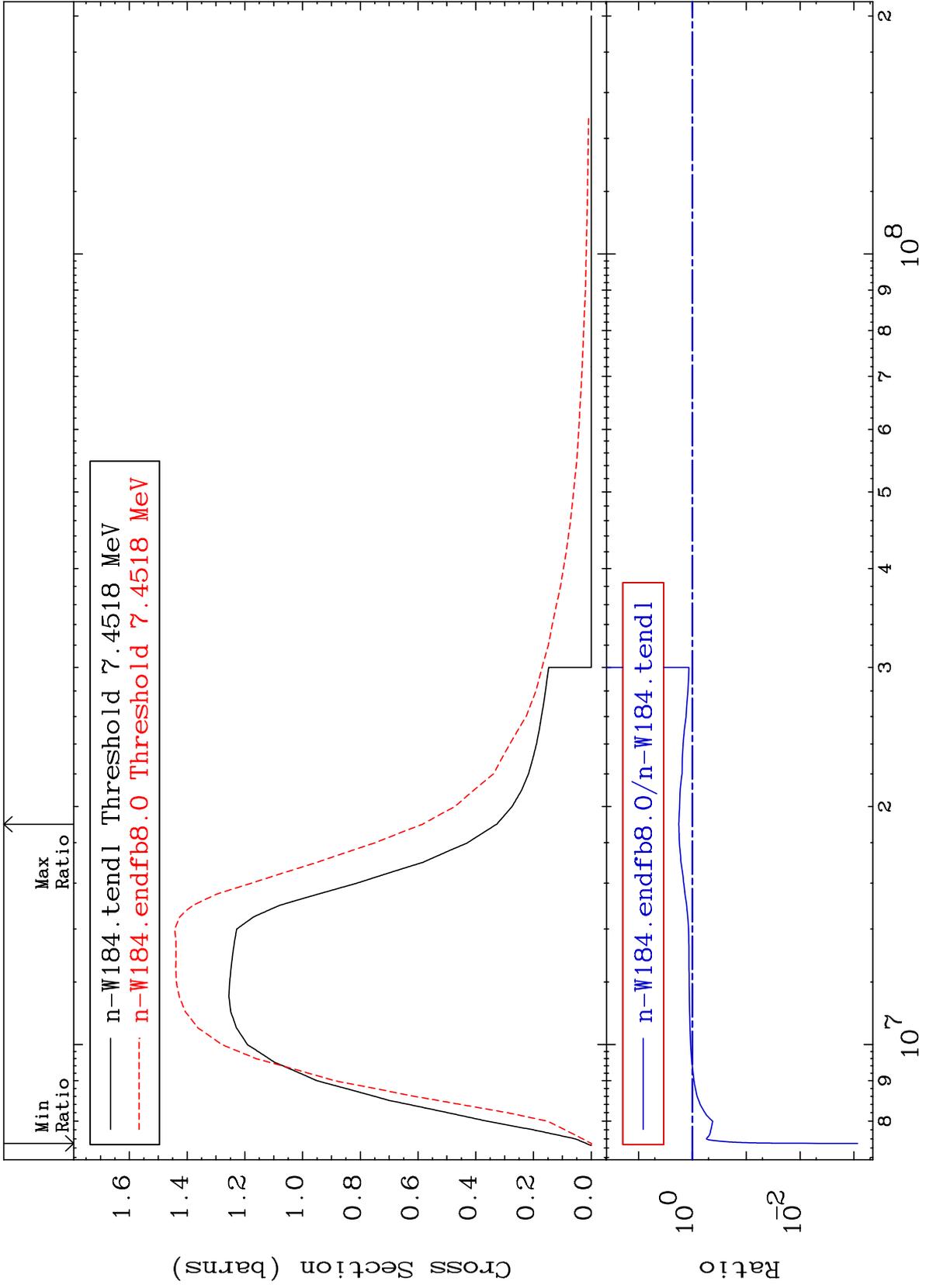


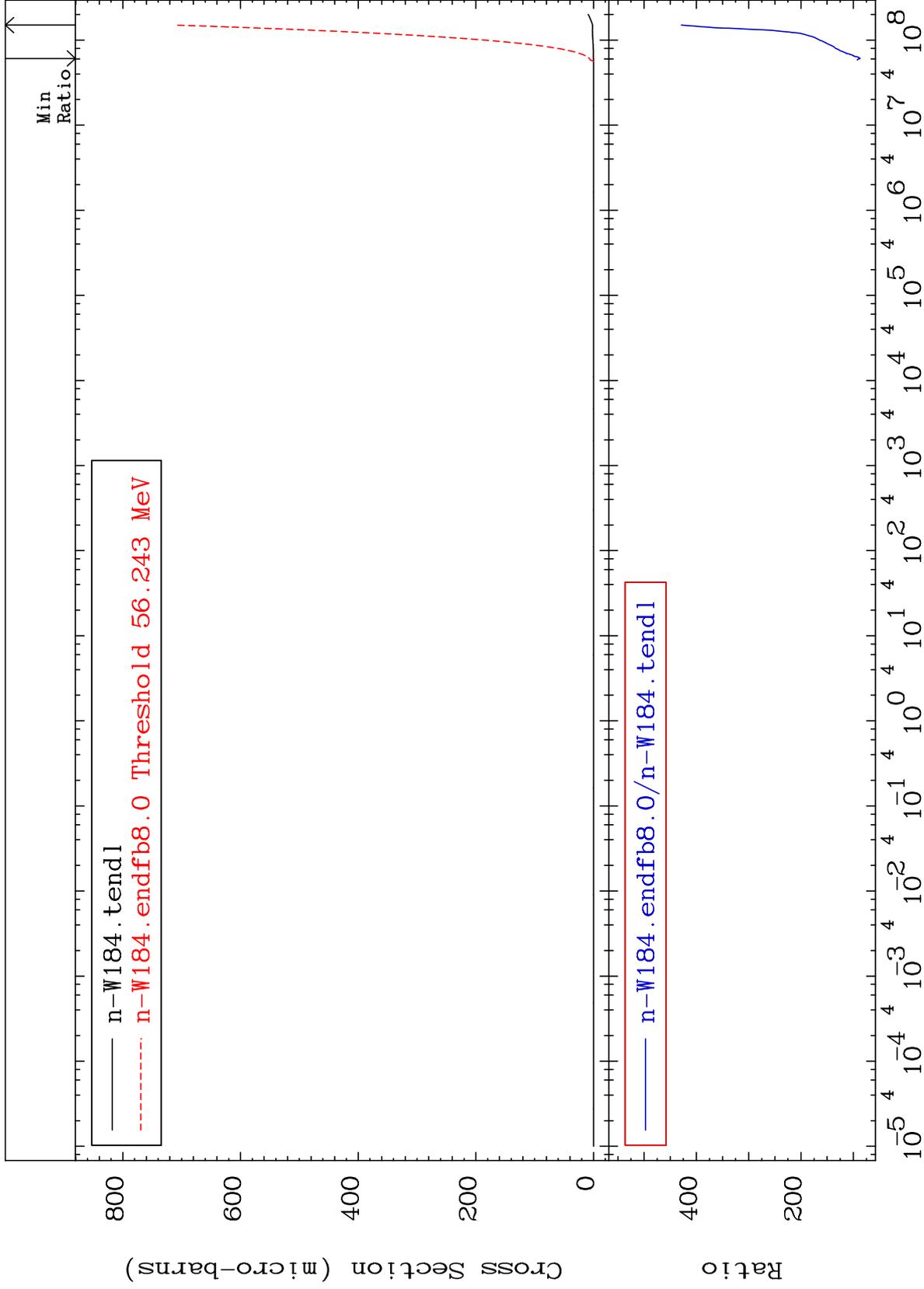


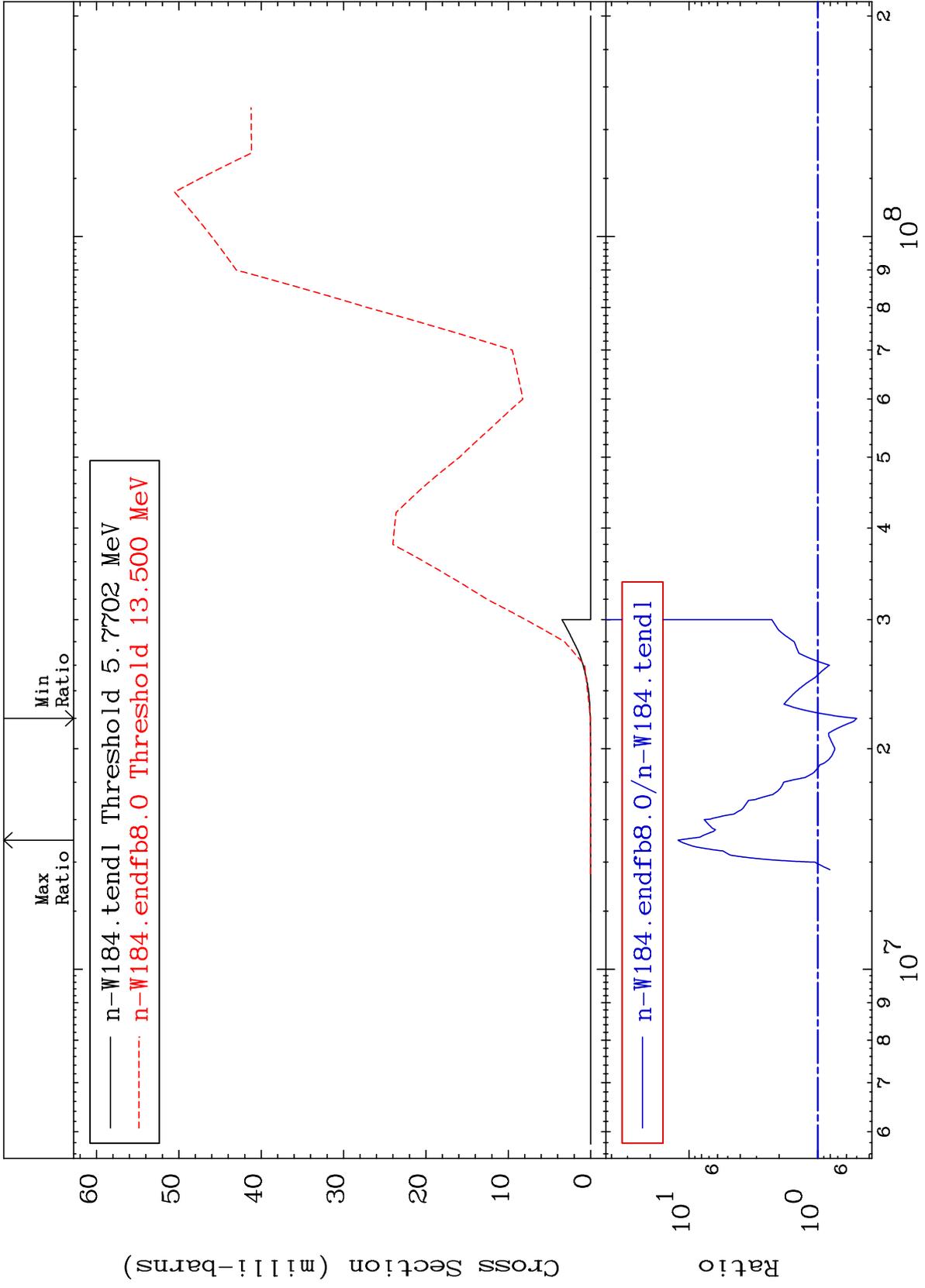


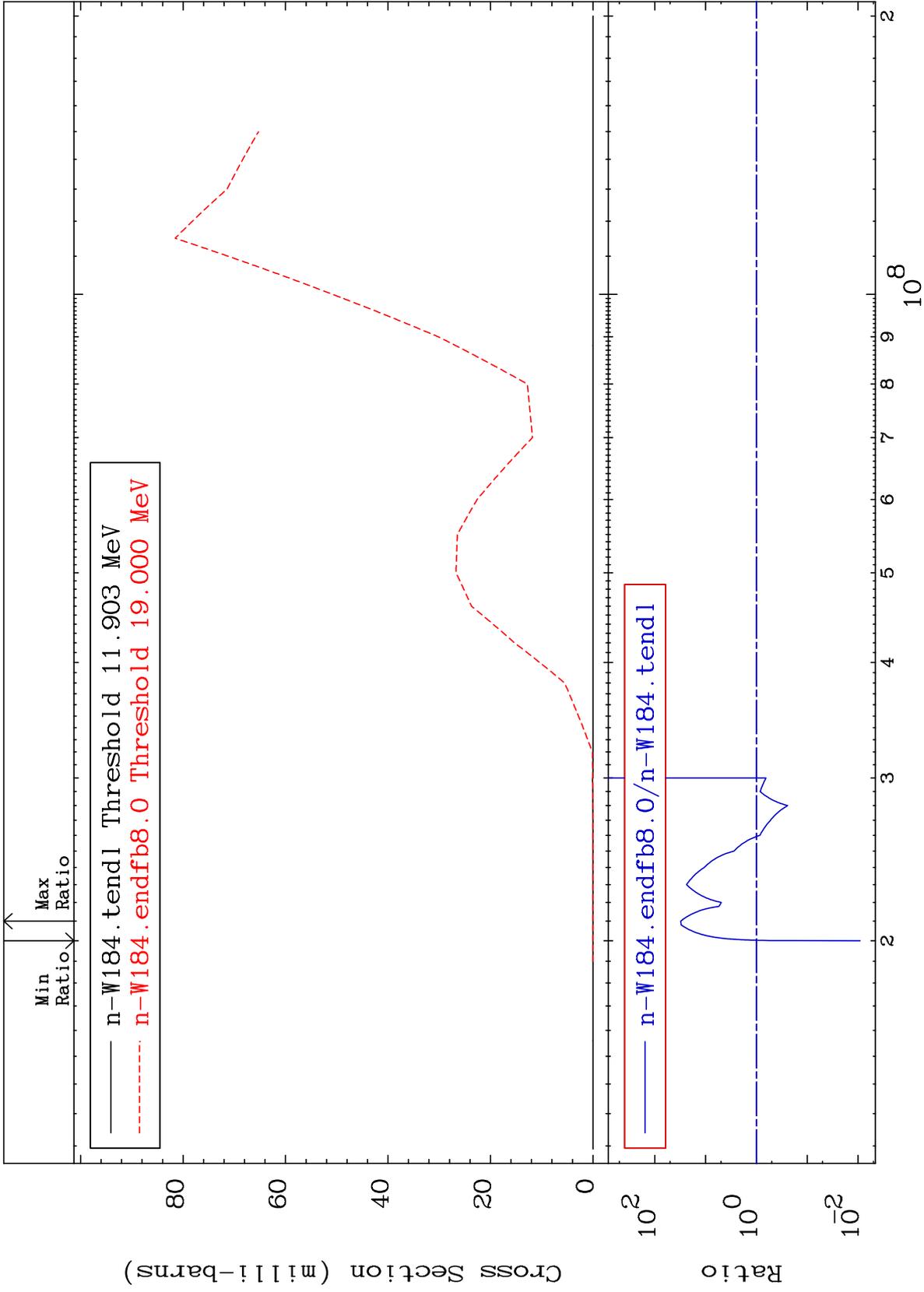




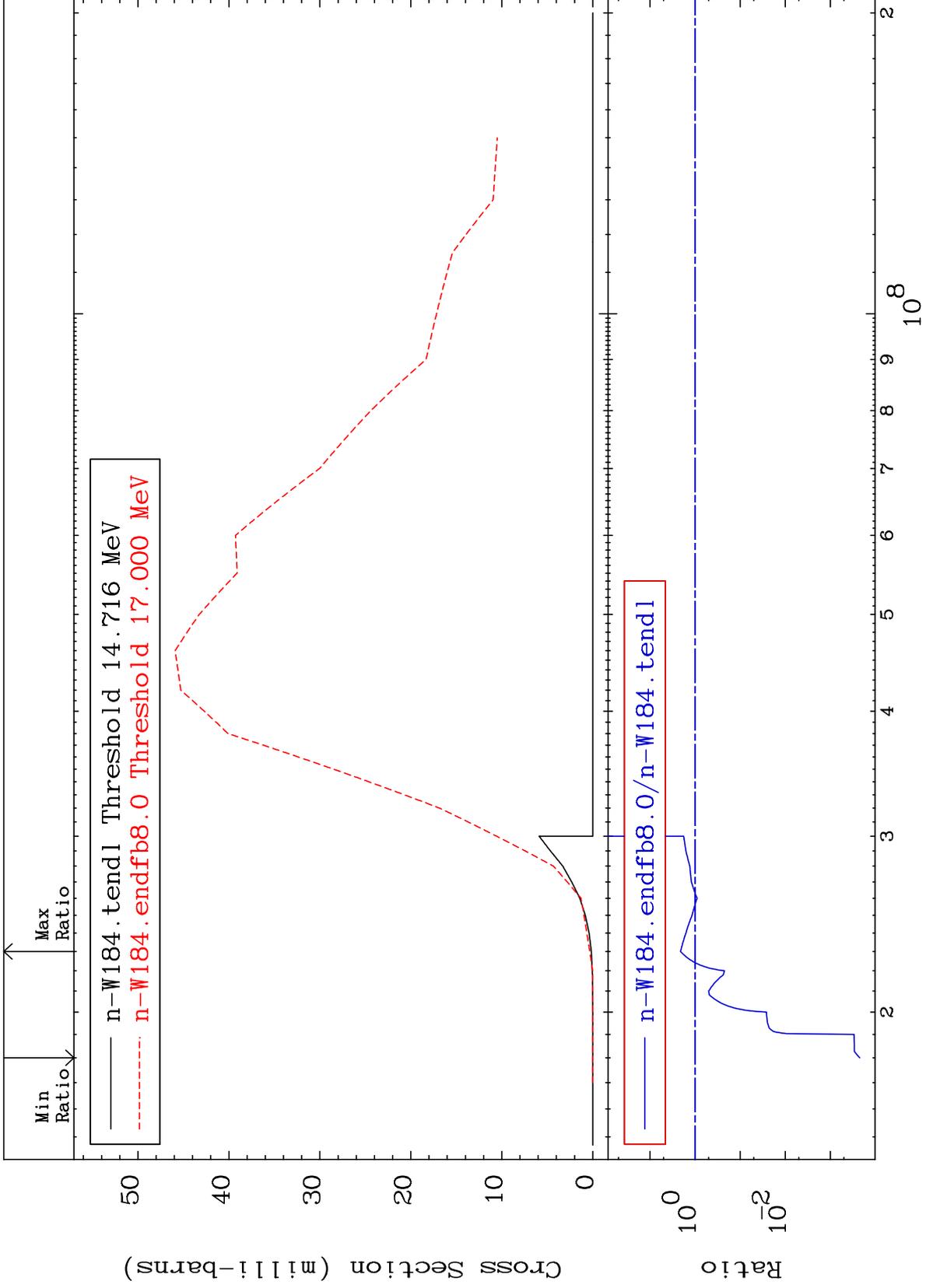








Radionuclide Production Cross Section -99.98 To 110.7 %



MAT 7437

(n,2n) p:73-Ta-182m1

74-W -184

Radionuclide Production Cross Section -100.0 To -83.94%

