

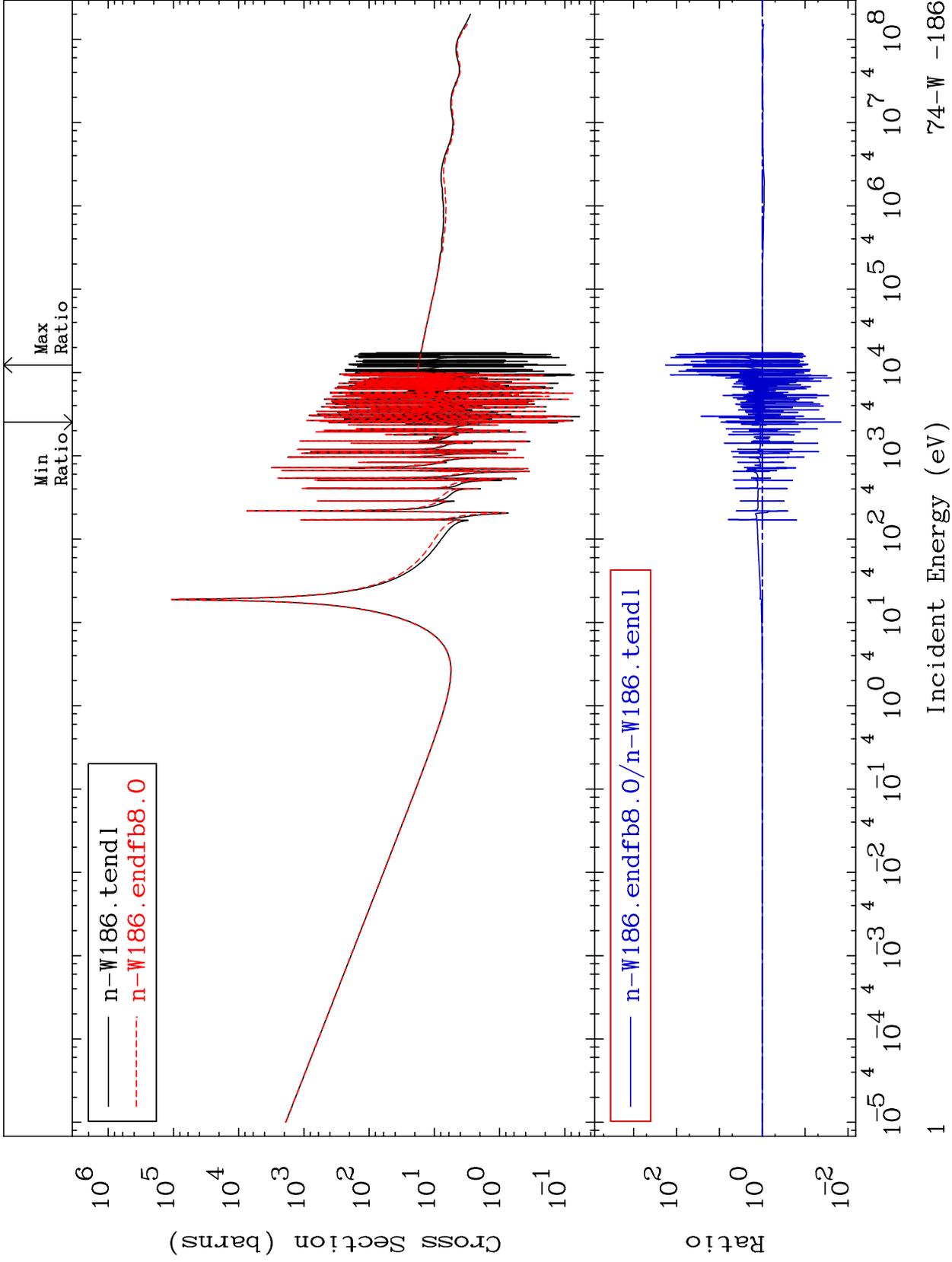
MAT 7443

Total

Cross Section

74-W -186

-98.53 To 9999. %



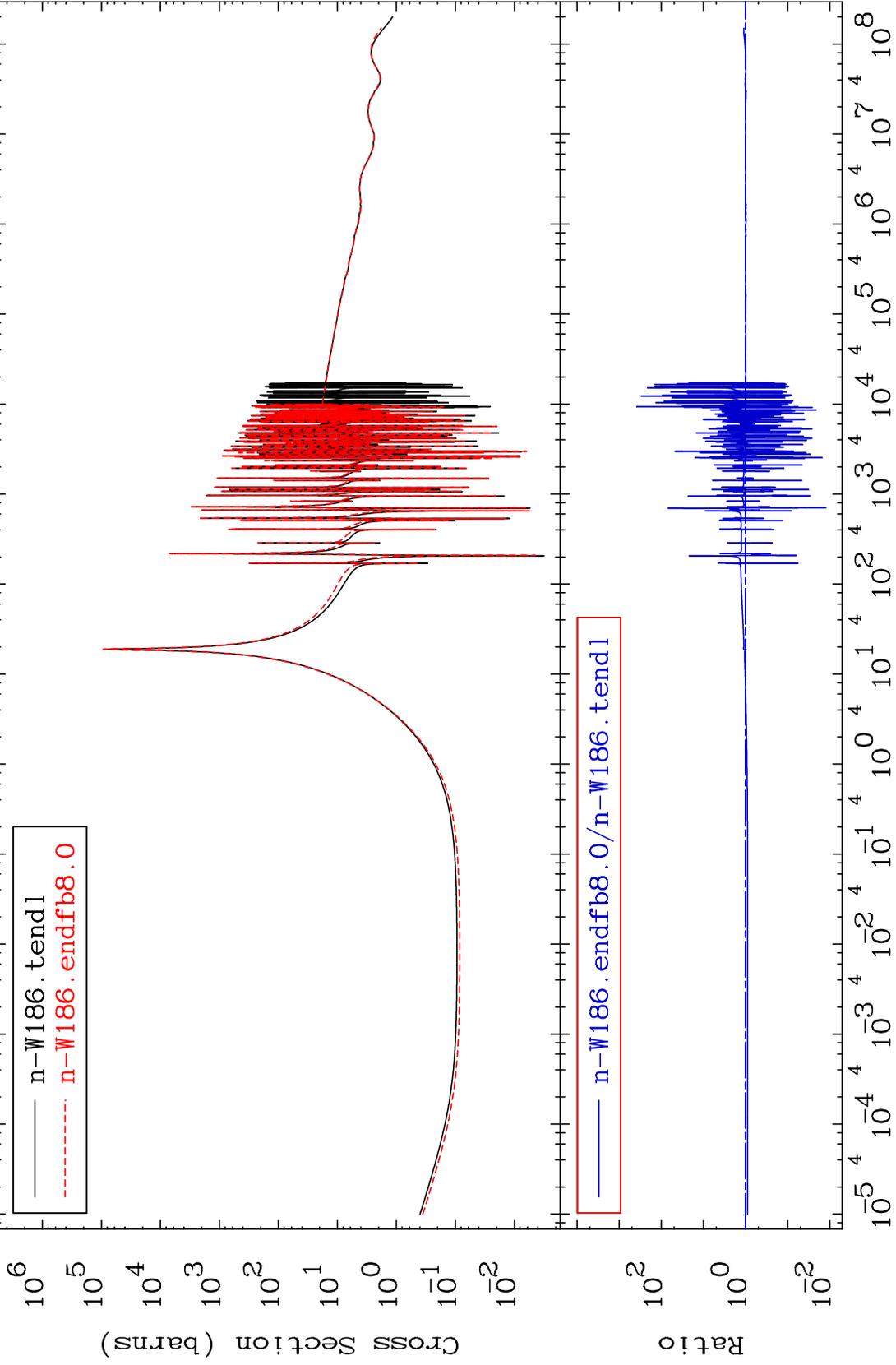
Incident Energy (eV)

74-W -186

MAT 7443

Elastic  
Cross Section

74-W -186  
-98.77 To 9999. %



Incident Energy (eV)

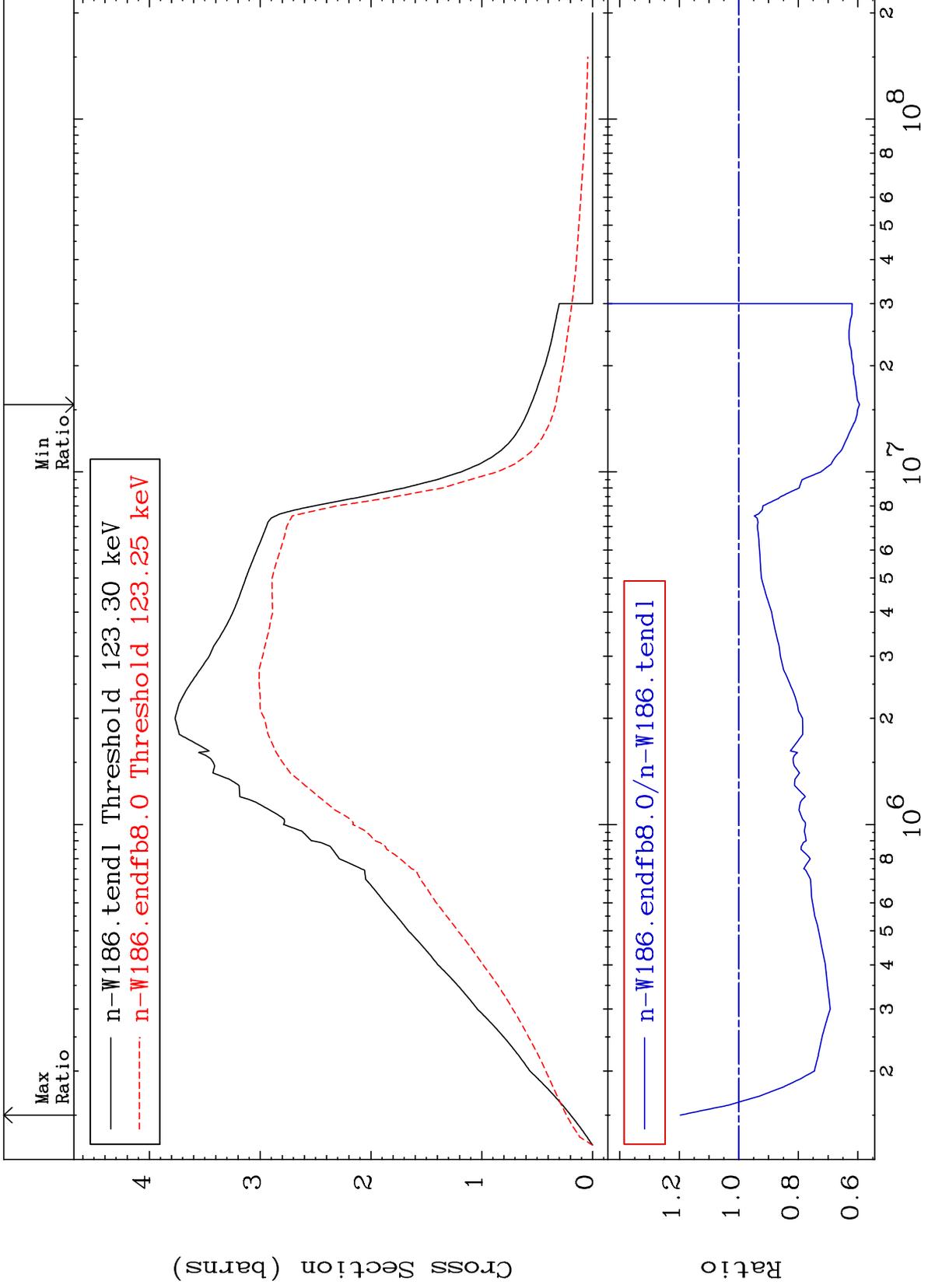
74-W -186

2

MAT 7443

Inelastic  
Cross Section

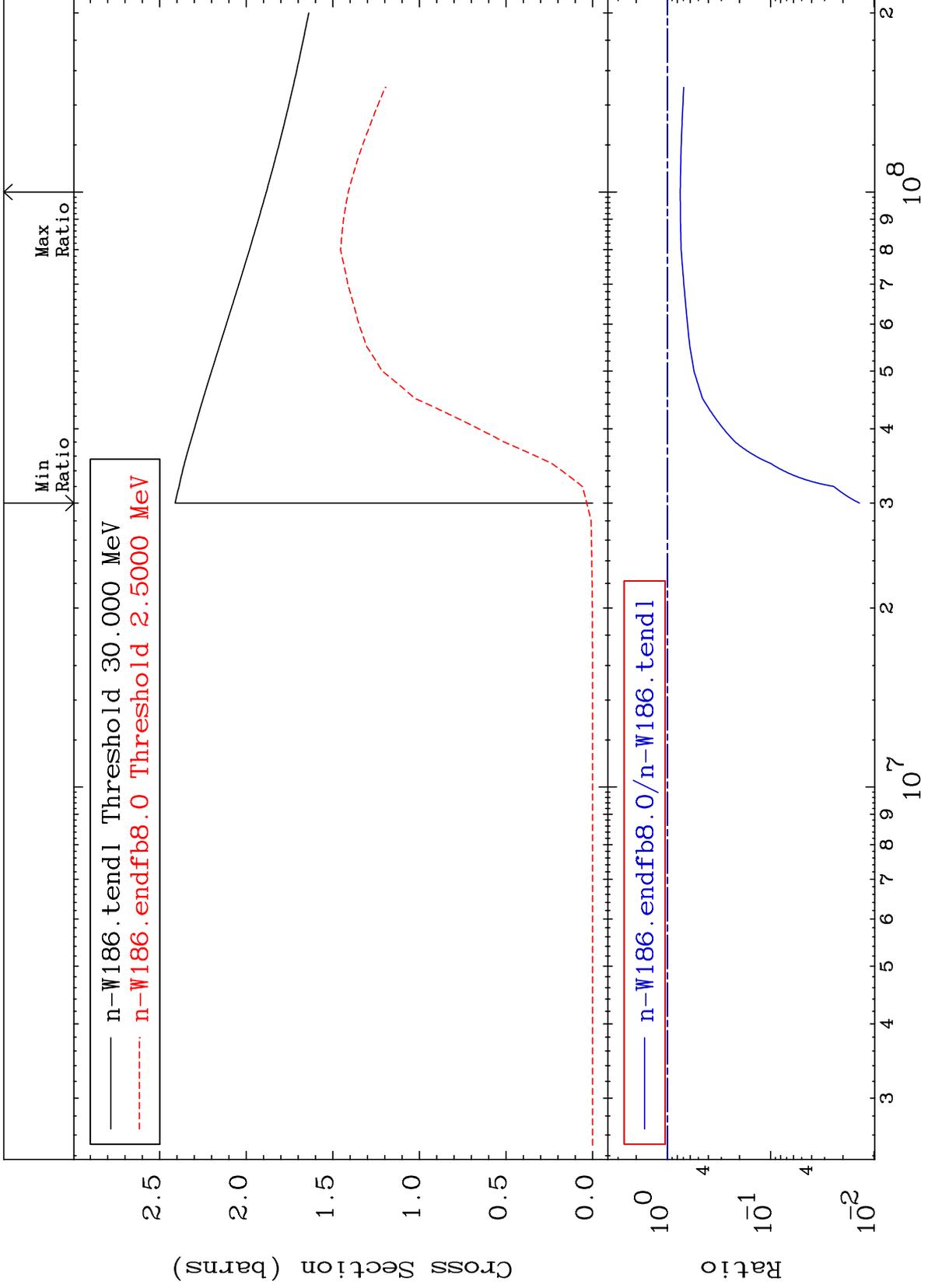
74-W -186  
-40.54 To 19.67 %



MAT 7443

(n, remainder)  
Cross Section

74-W -186  
-98.62 To -25.10%



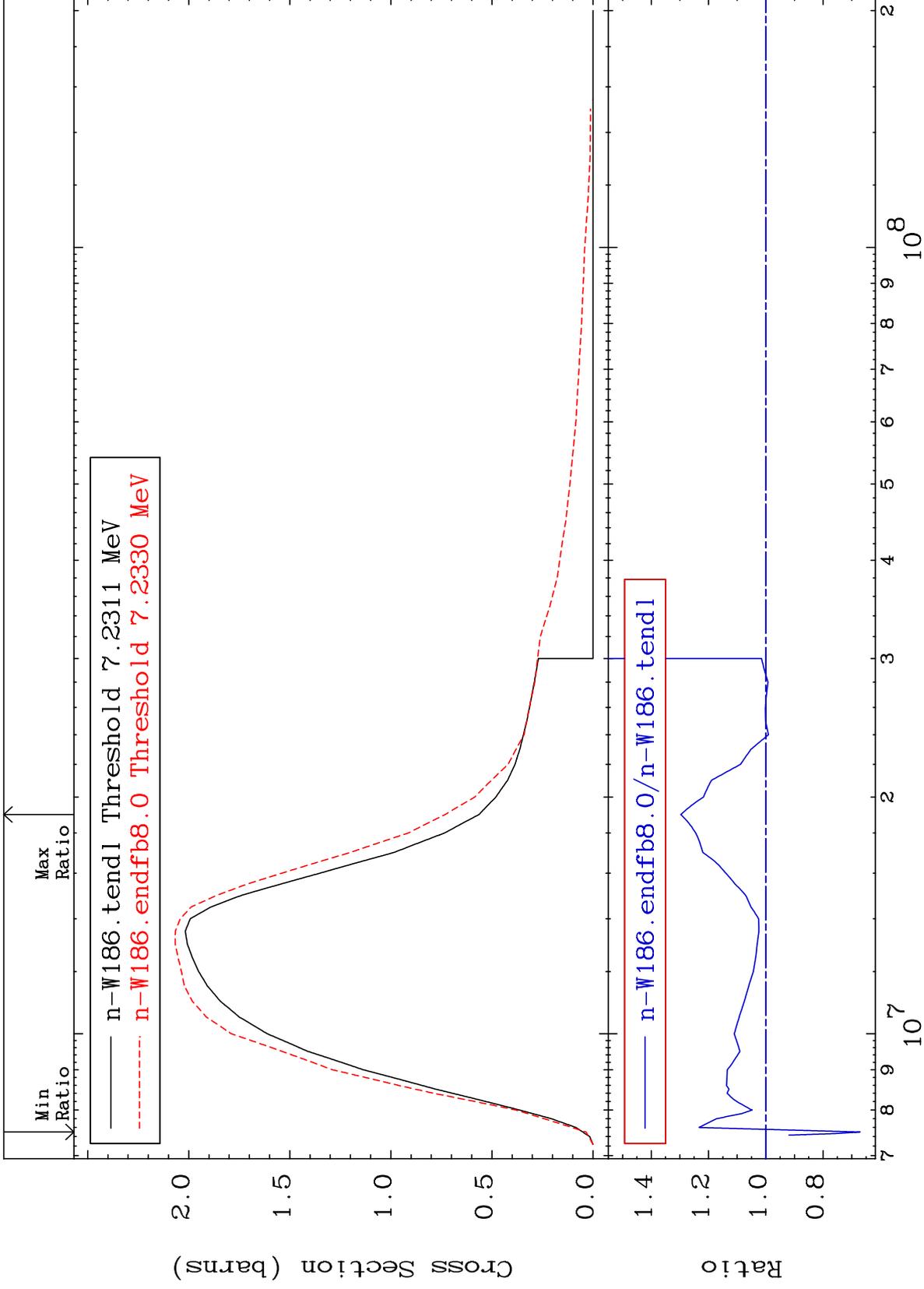
MAT 7443

(n,2n)

74-W -186

Cross Section

-32.92 To 29.68 %



5

Incident Energy (eV)

74-W -186

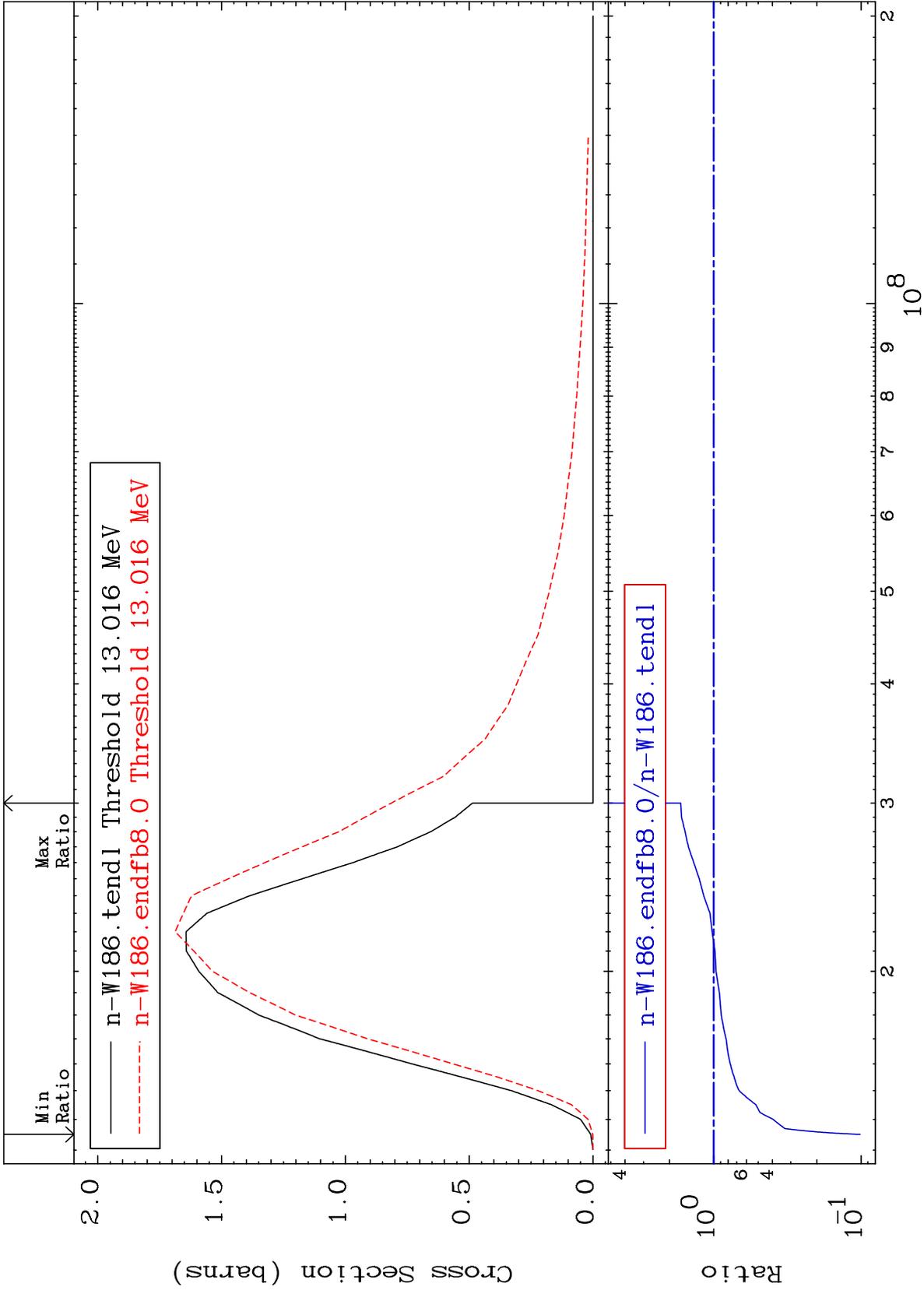
MAT 7443

(n,3n)

74-W -186

Cross Section

-89.83 To 67.50 %



6

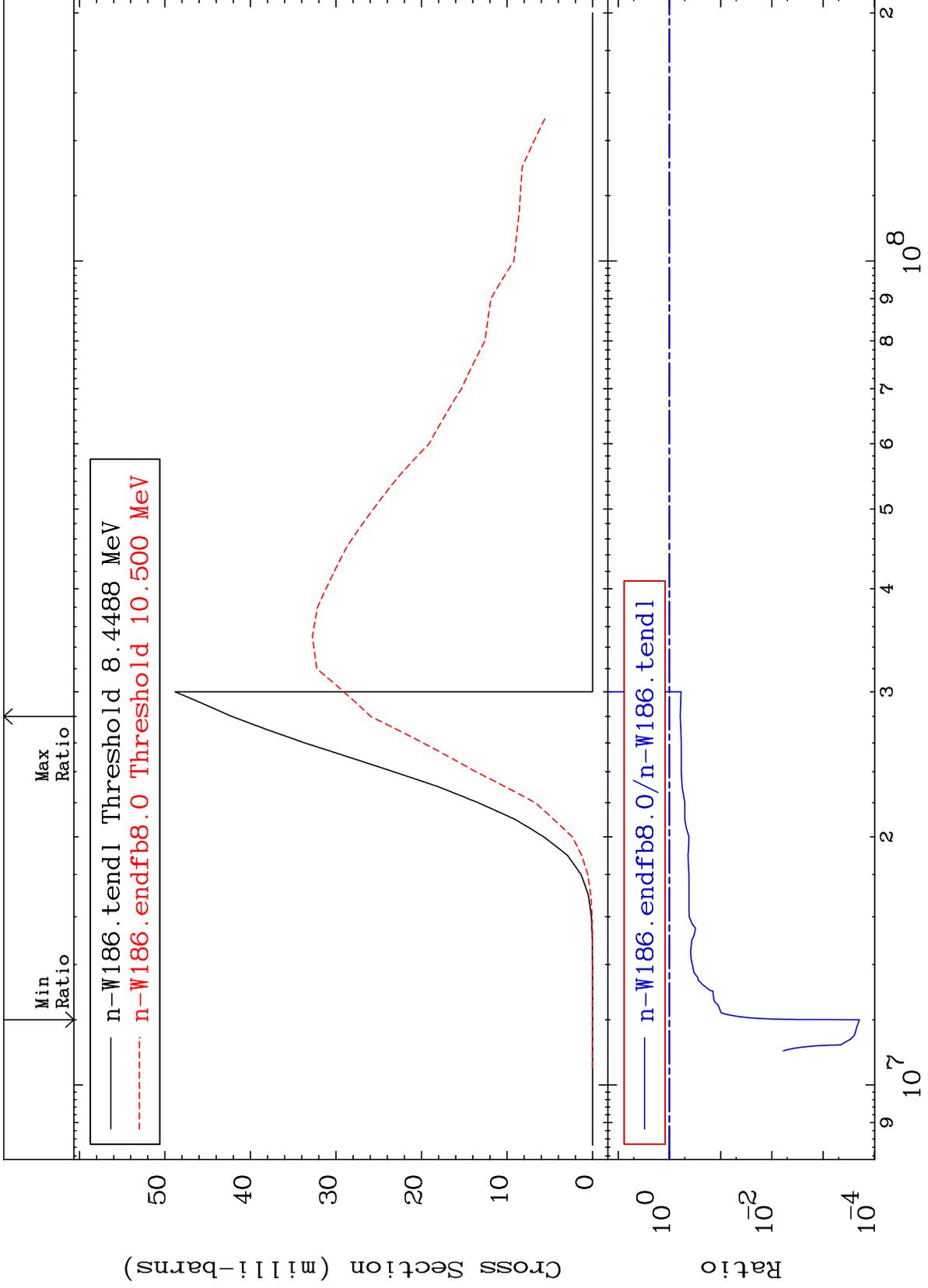
Incident Energy (eV)

74-W -186

MAT 7443

(n,n') p  
Cross Section

74-W -186  
-99.98 To -38.51%



7

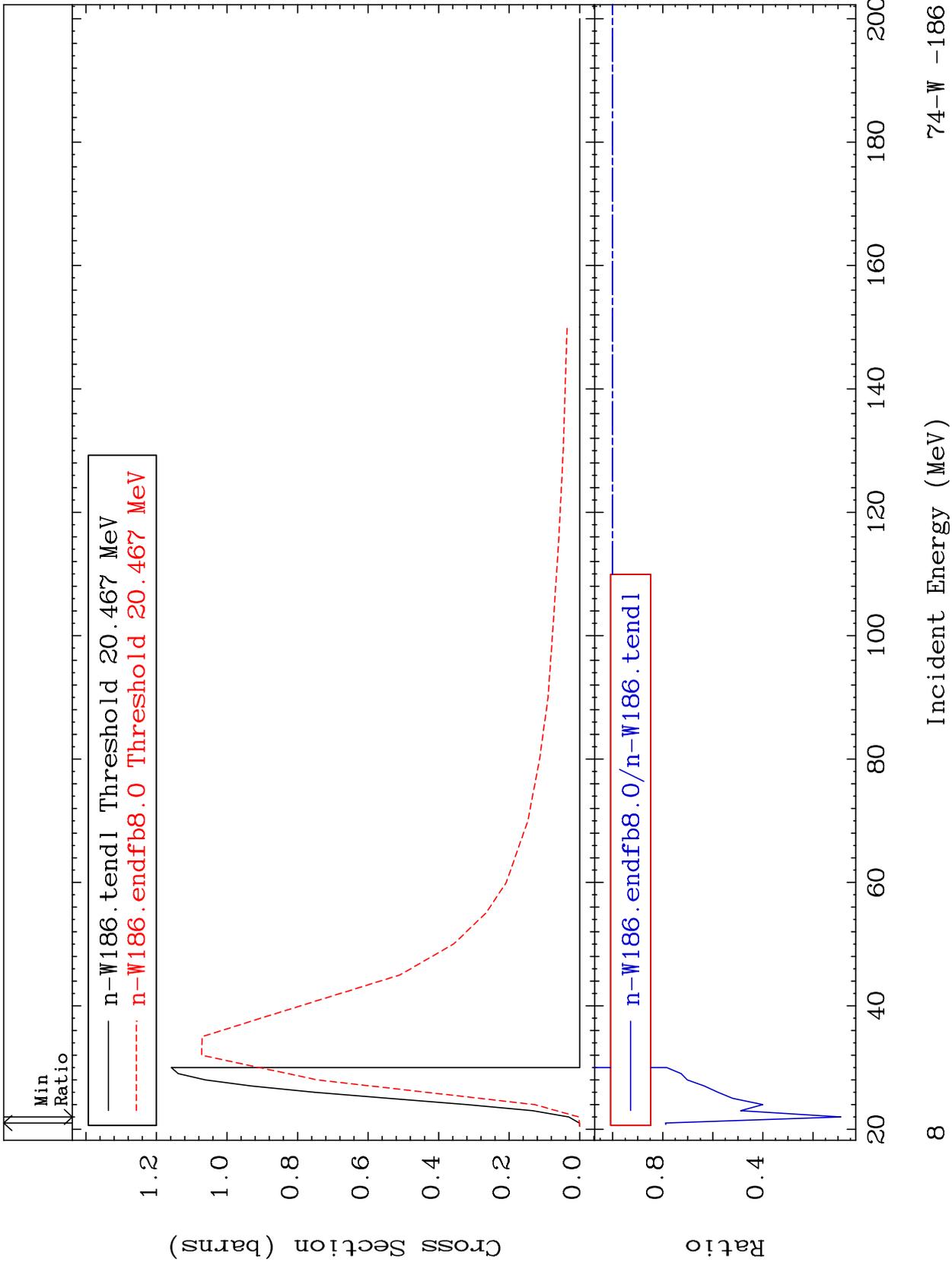
Incident Energy (eV)

74-W -186

MAT 7443

(n,4n)  
Cross Section

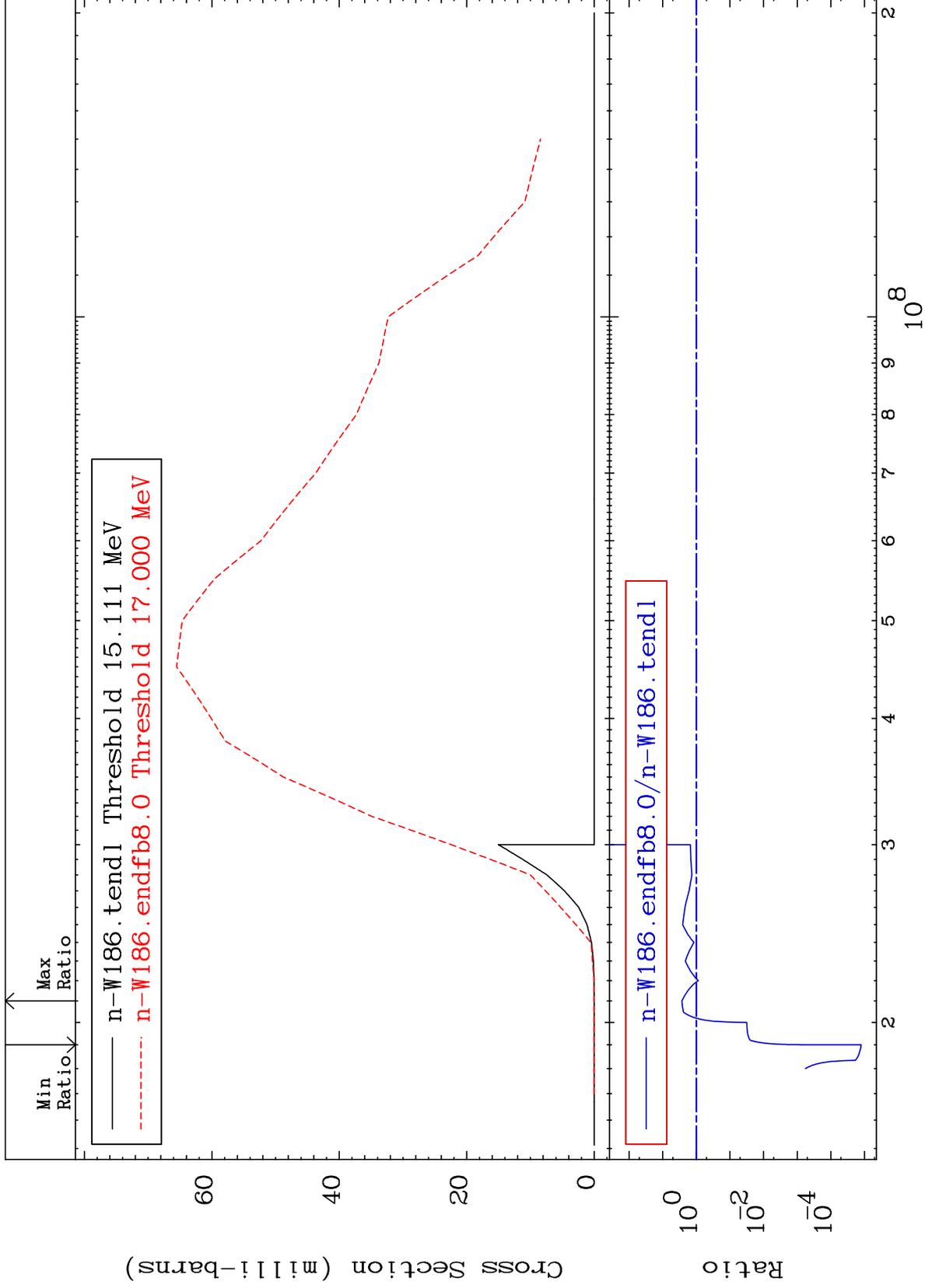
74-W -186  
-91.13 To -21.11%



MAT 7443

(n,2n) p  
Cross Section

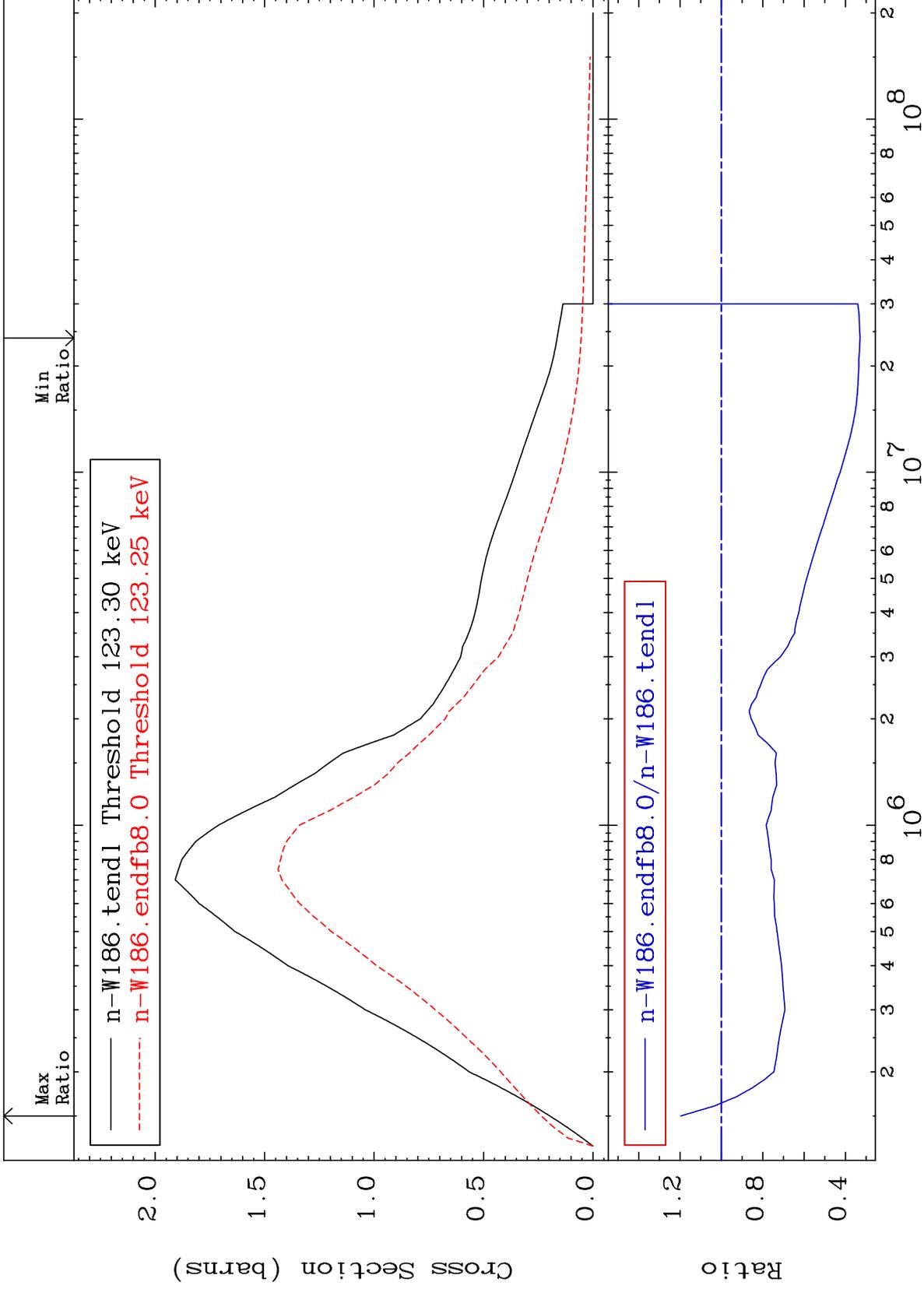
74-W -186  
-100.0 To 168.6 %



MAT 7443

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

74-W -186  
-67.06 To 19.67 %



10

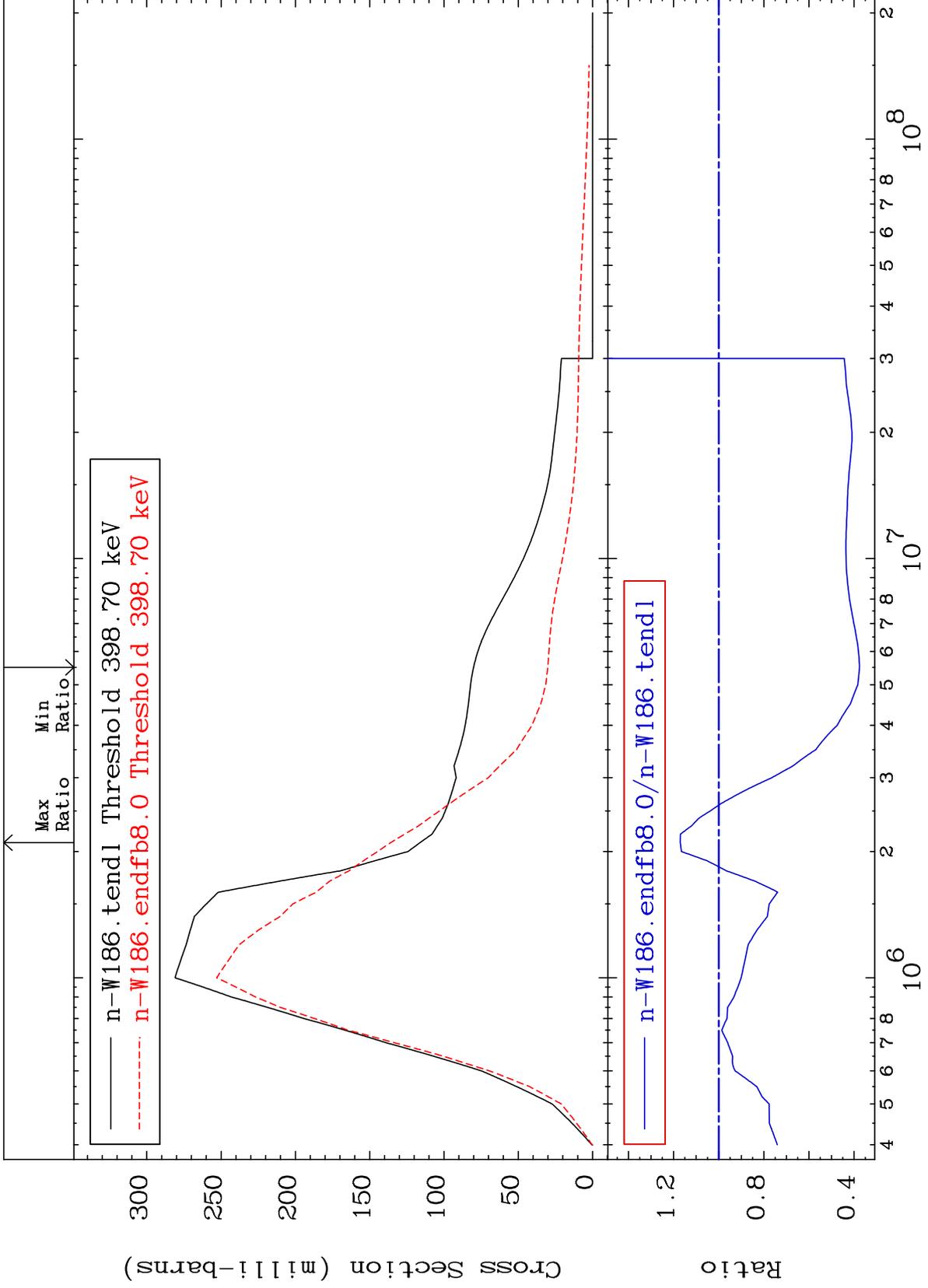
Incident Energy (eV)

74-W -186

MAT 7443

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

74-W -186  
-62.40 To 17.06 %



11

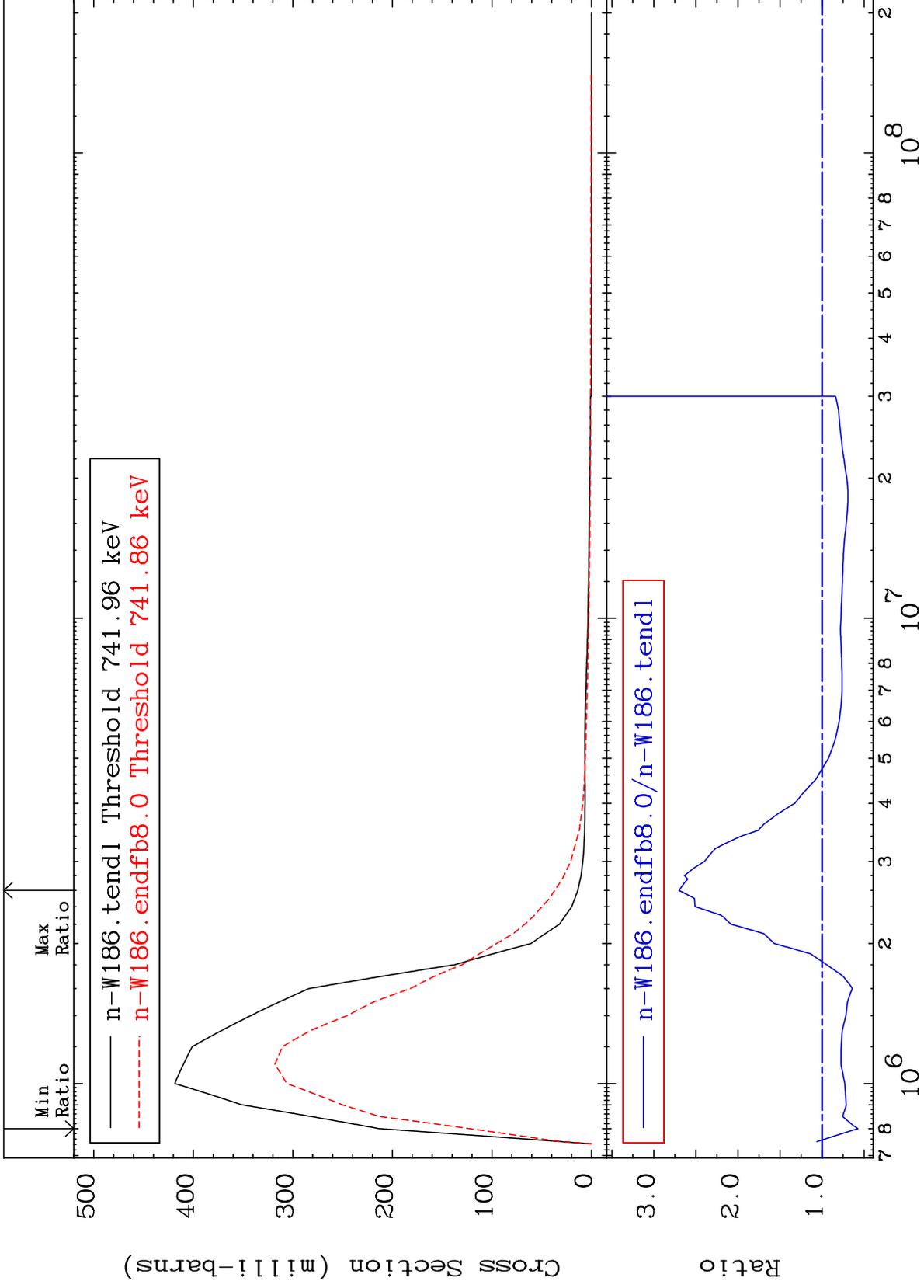
Incident Energy (eV)

74-W -186

MAT 7443

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

74-W -186  
-42.56 To 170.1 %



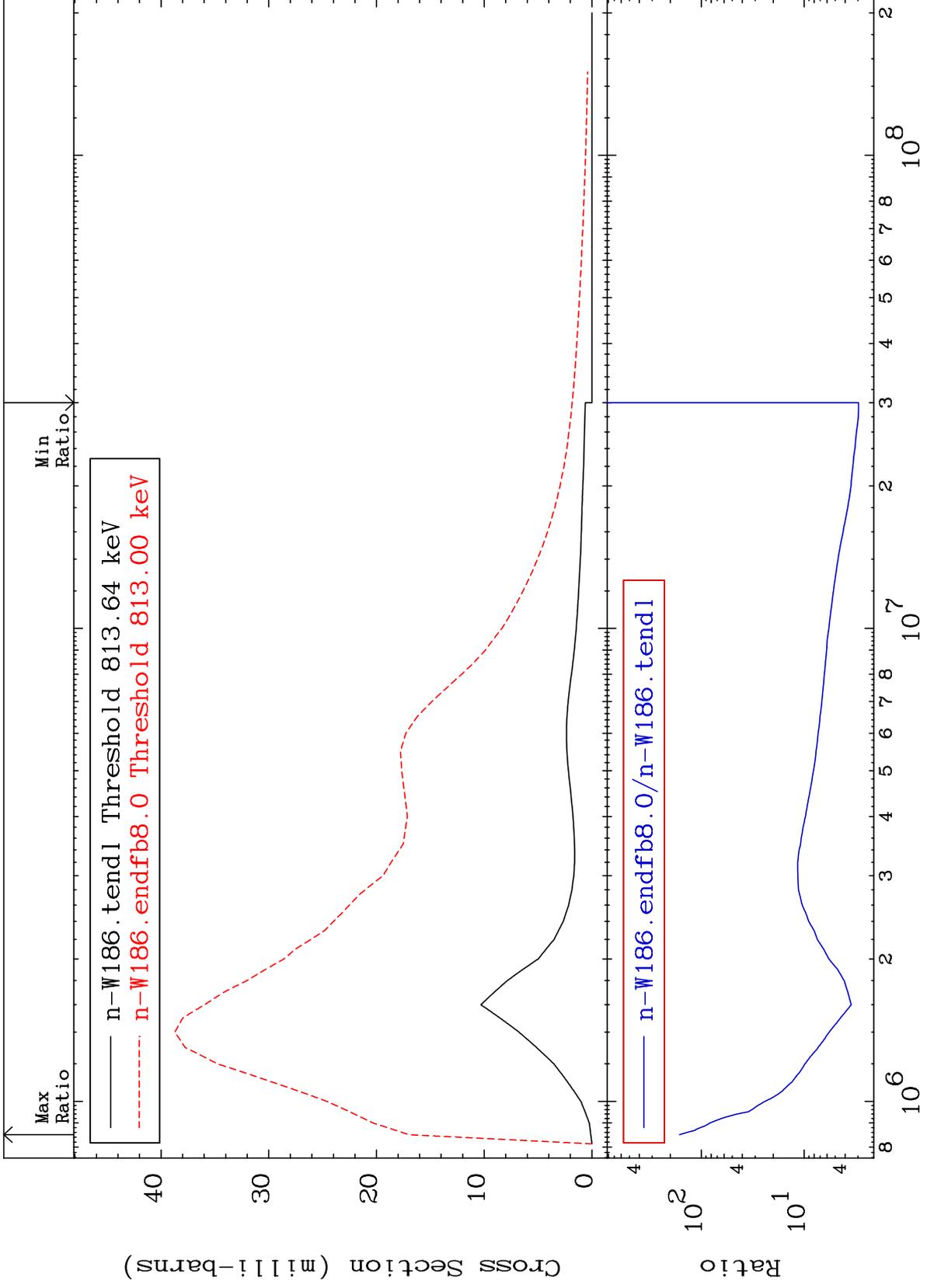
12

74-W -186

MAT 7443

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

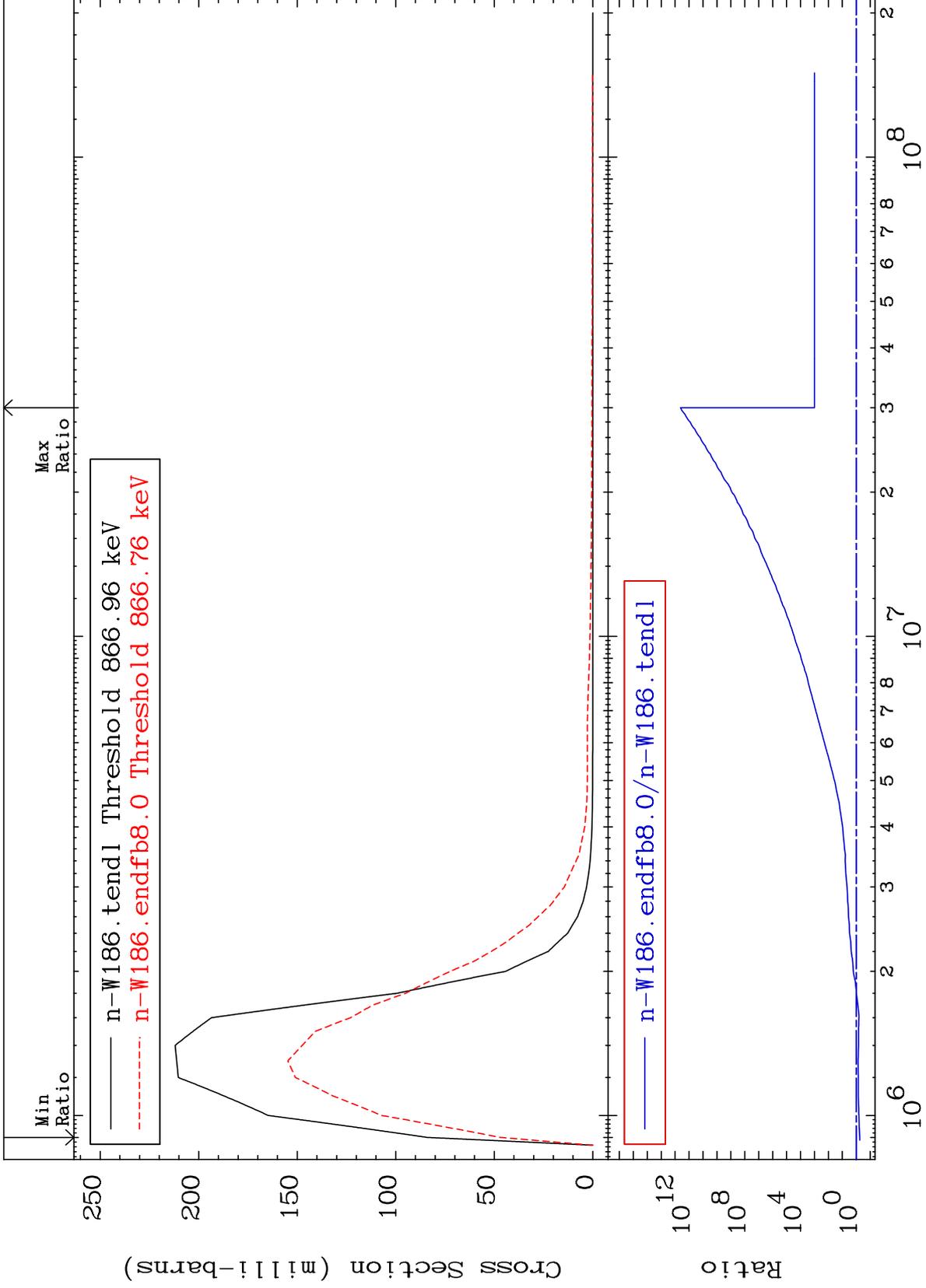
74-W -186  
196.3 To 9999. %



MAT 7443

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

74-W -186  
-44.25 To 9999. %



14

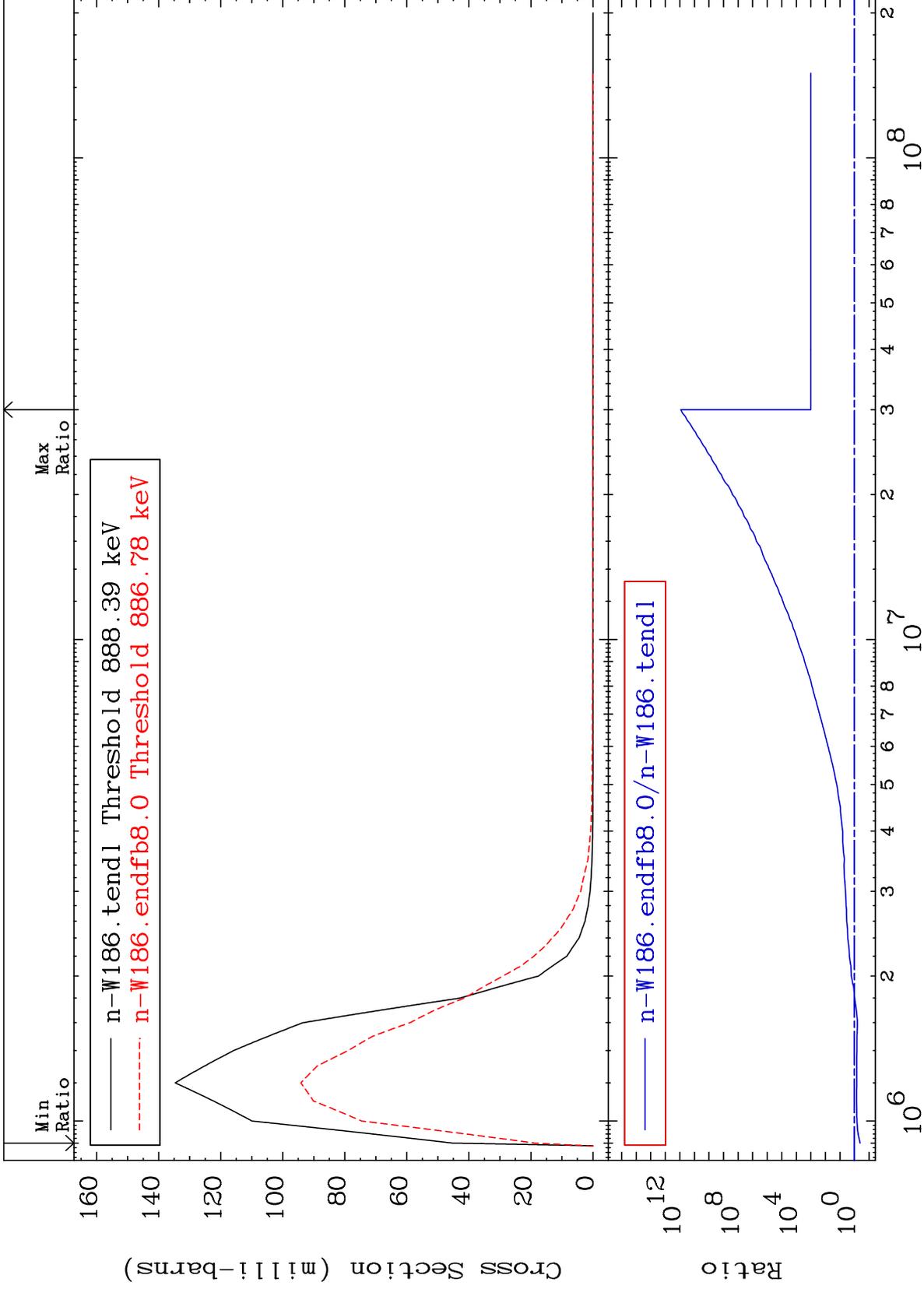
Incident Energy (eV)

74-W -186

MAT 7443

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

74-W -186  
-58.60 To 9999. %



15

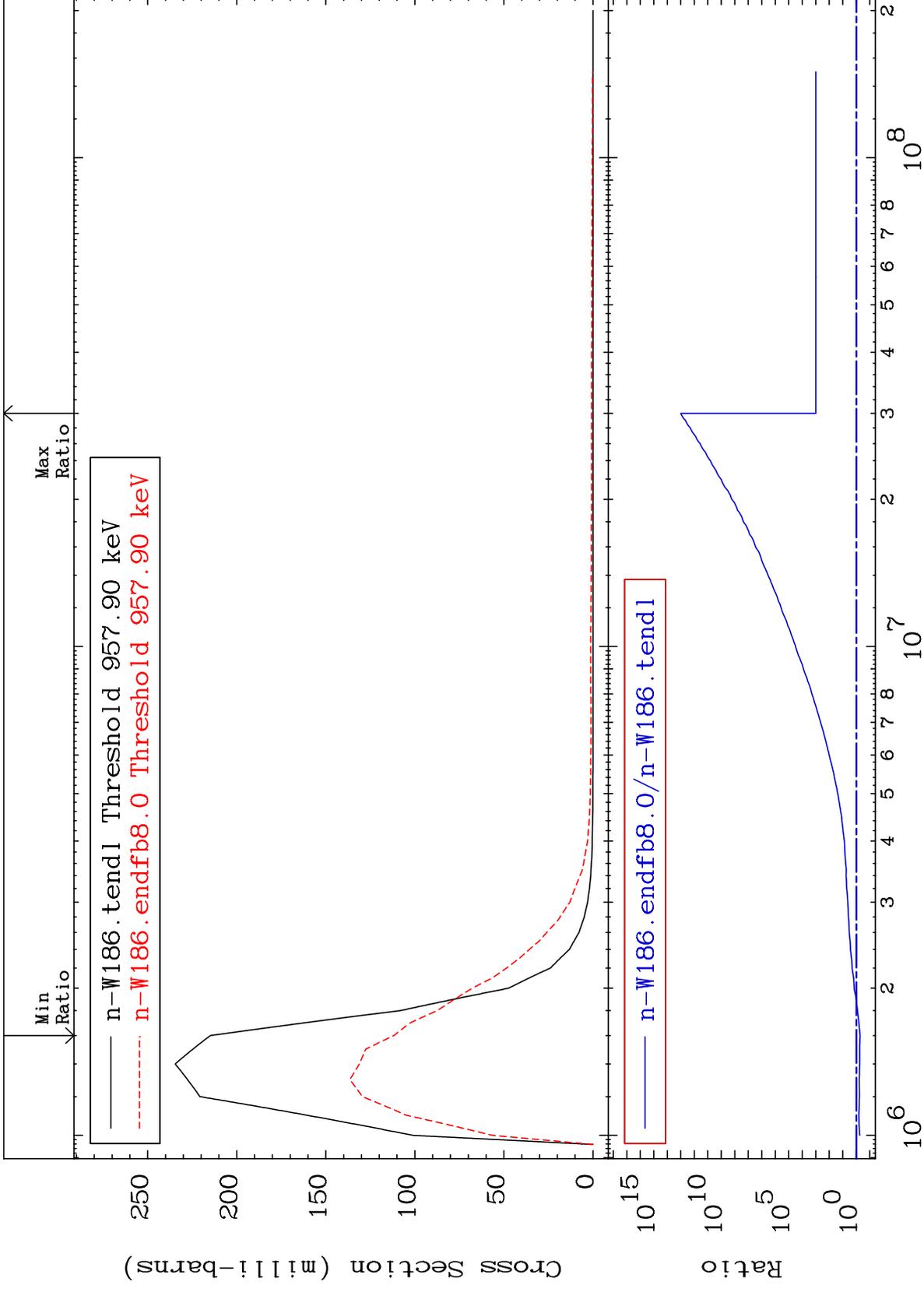
Incident Energy (eV)

74-W -186

MAT 7443

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

74-W -186  
-47.96 To 9999. %



16

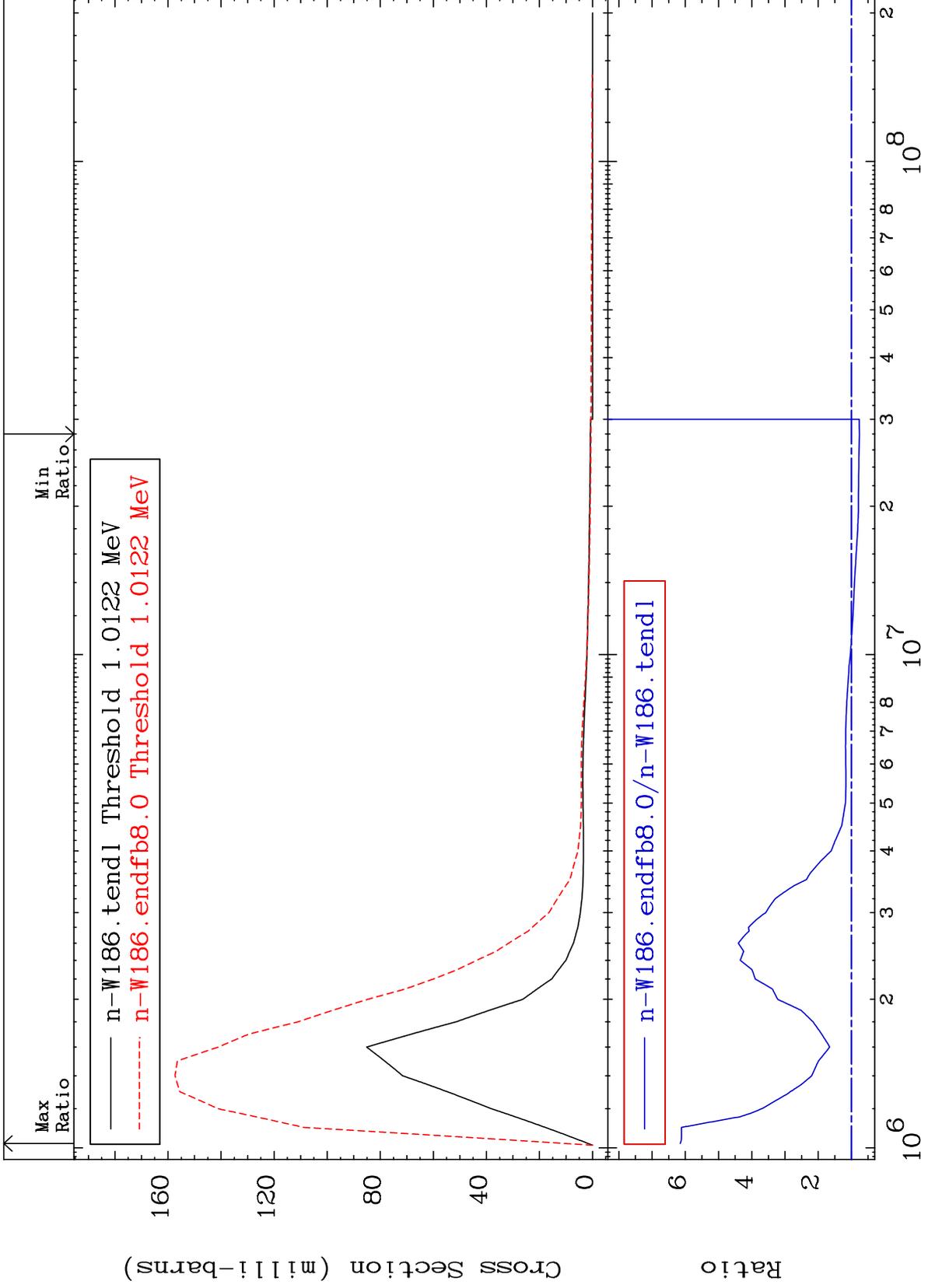
Incident Energy (eV)

74-W -186

MAT 7443

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

74-W -186  
-24.03 To 515.1 %



17

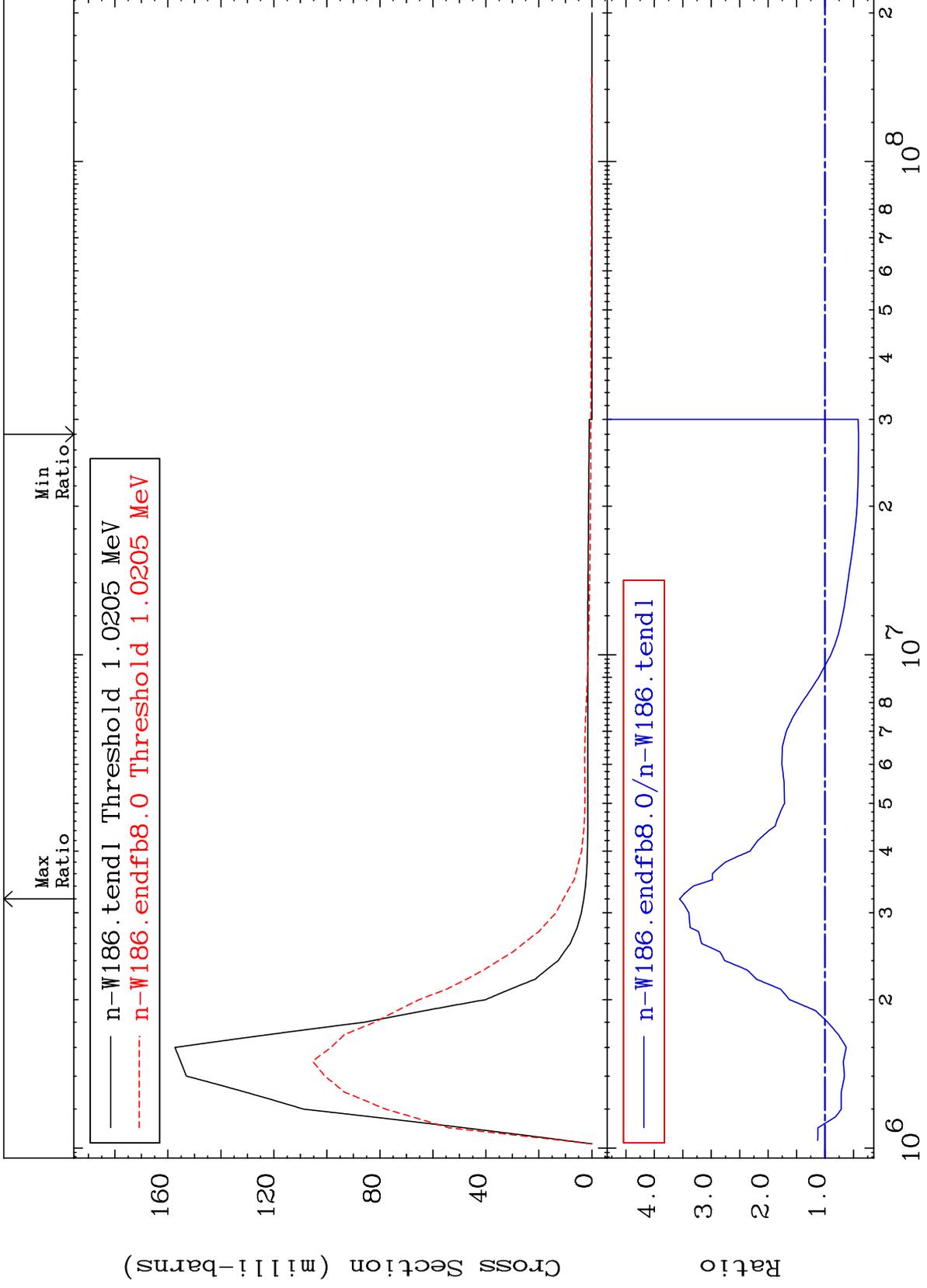
Incident Energy (eV)

74-W -186

MAT 7443

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

74-W -186  
-58.94 To 255.7 %



18

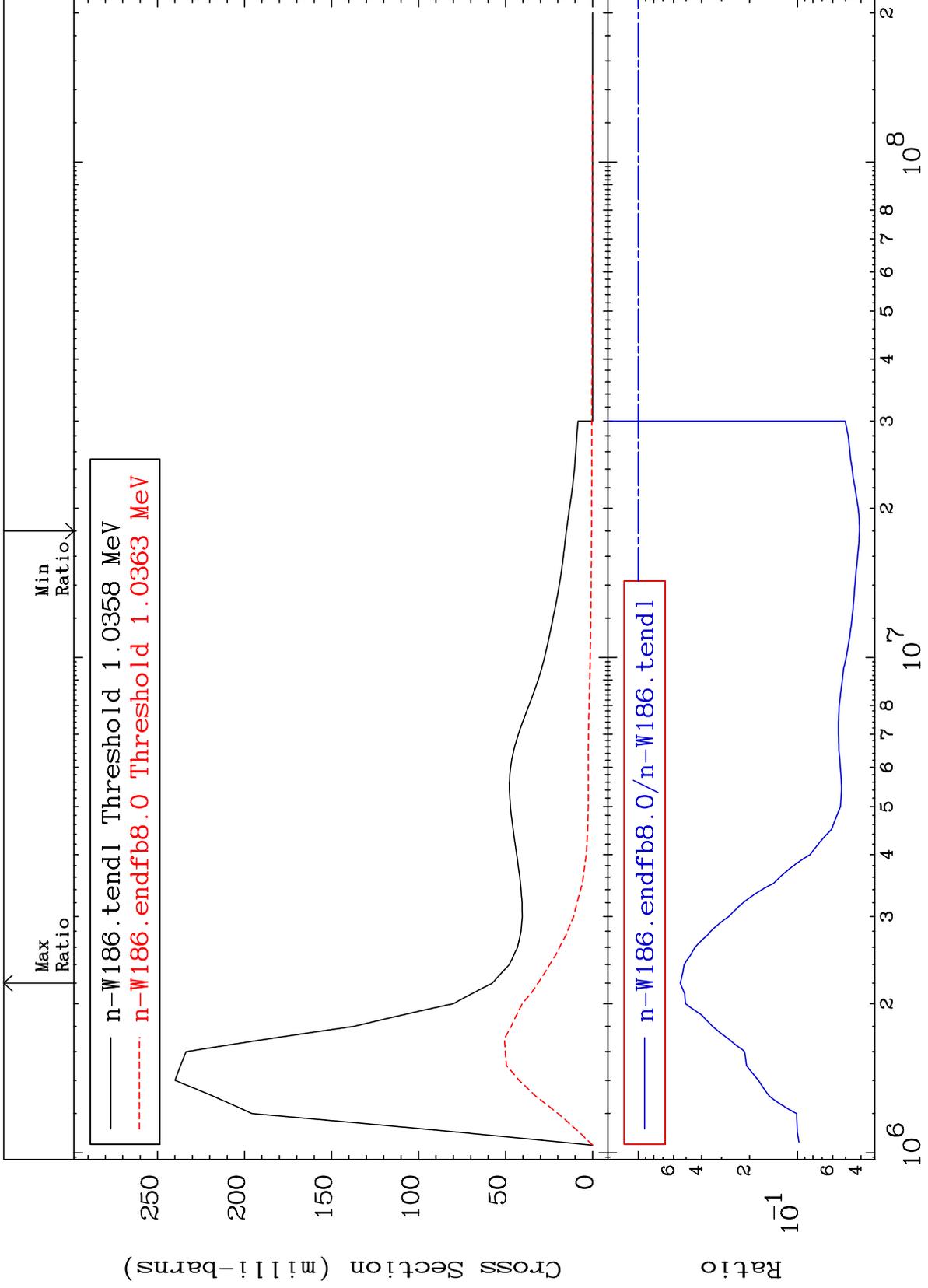
Incident Energy (eV)

74-W -186

MAT 7443

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

74-W -186  
-95.92 To -45.57%



19

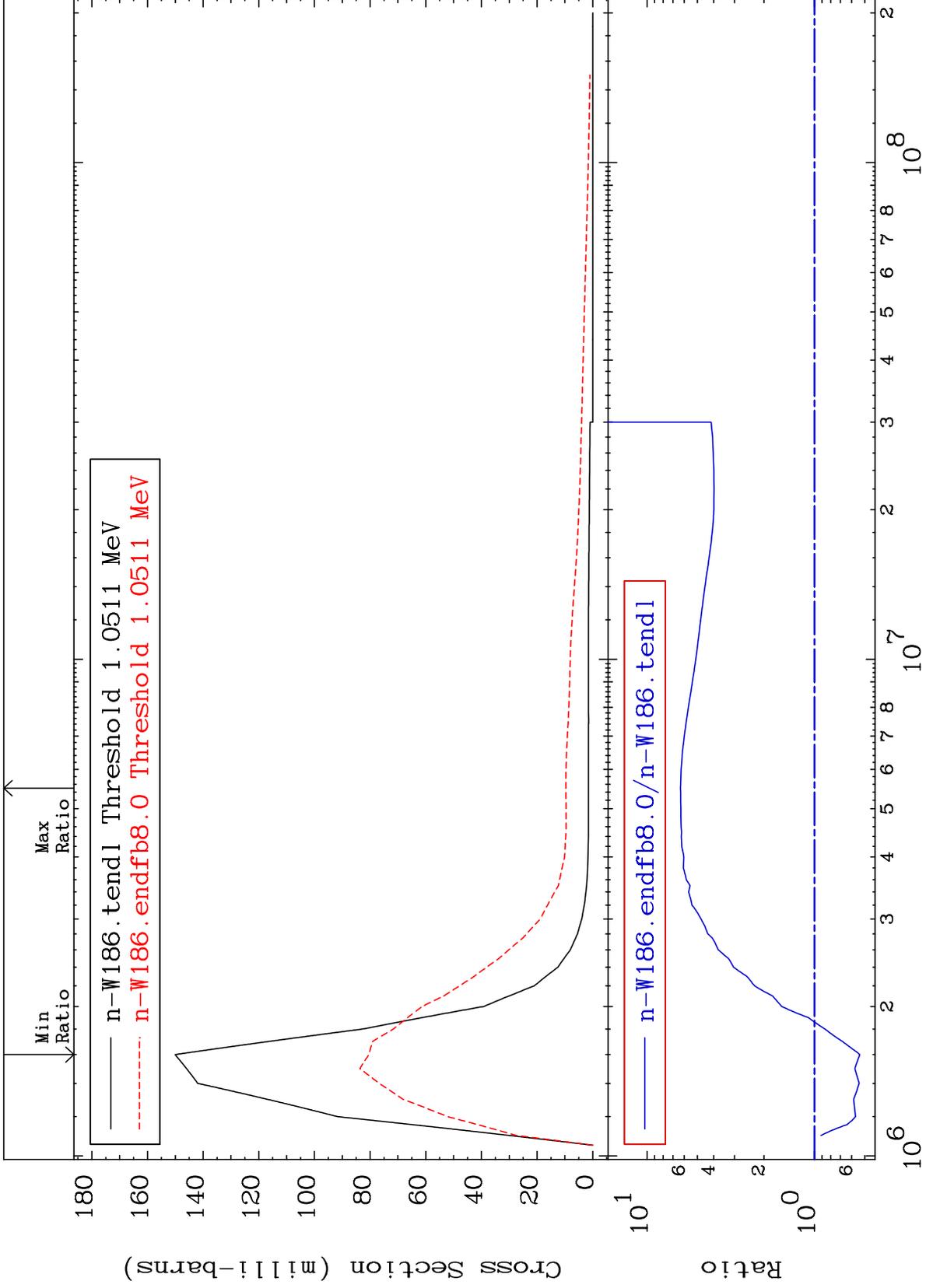
Incident Energy (eV)

74-W -186

MAT 7443

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

74-W -186  
-46.40 To 530.6 %



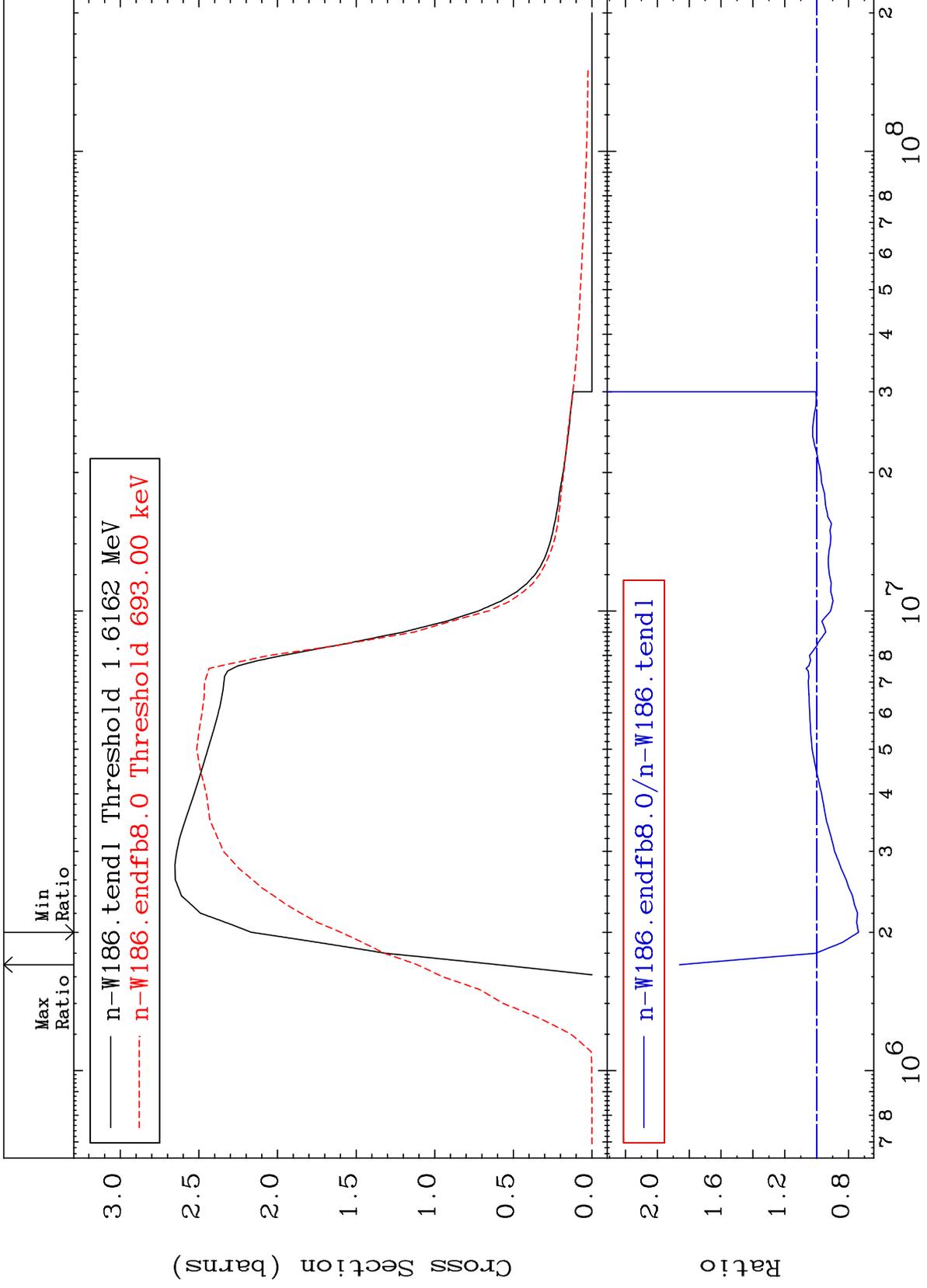
Incident Energy (eV)

74-W -186

MAT 7443

(n, n') Continuum  
Cross Section

74-W -186  
-26.28 To 86.06 %



21

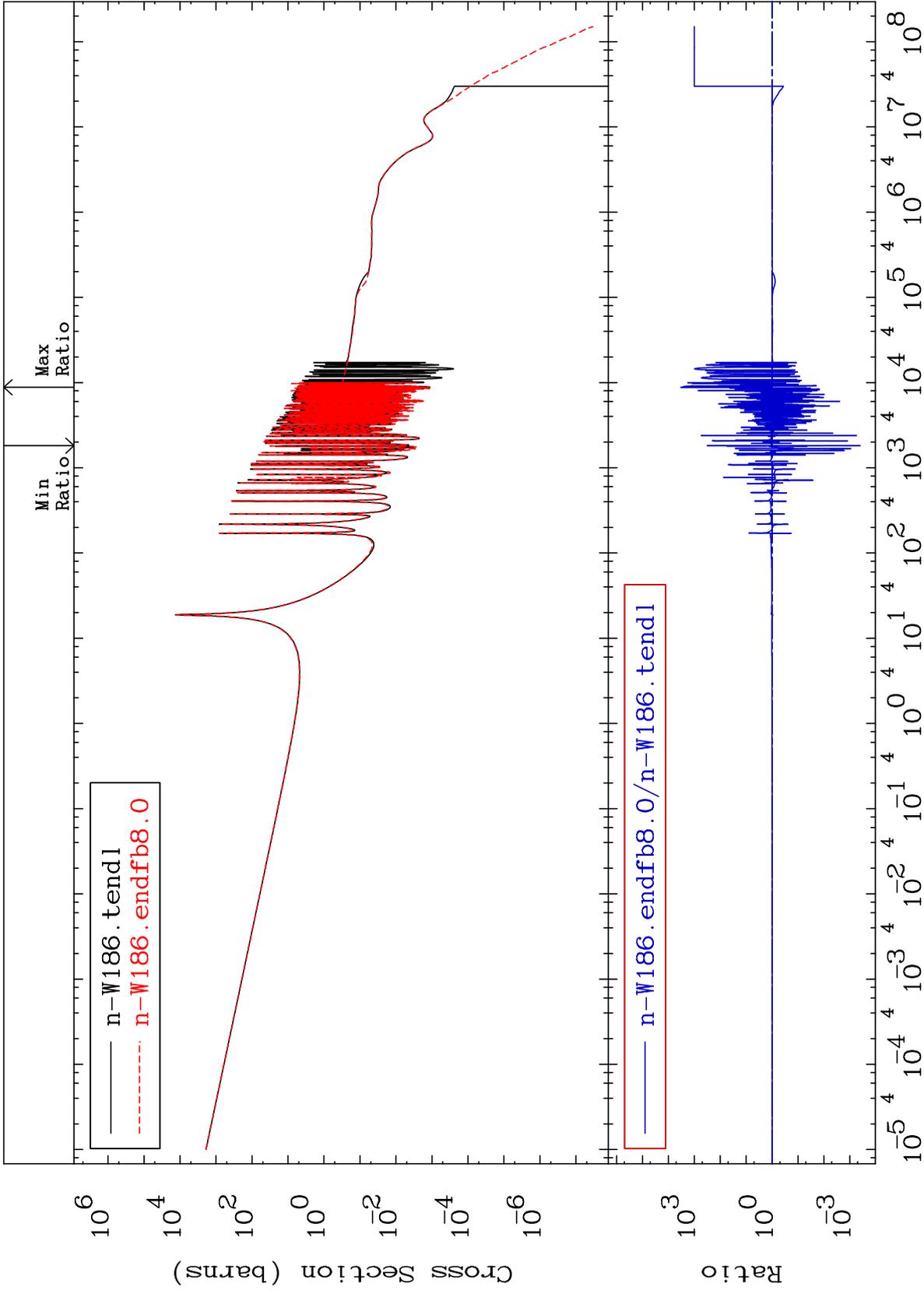
Incident Energy (eV)

74-W -186

MAT 7443

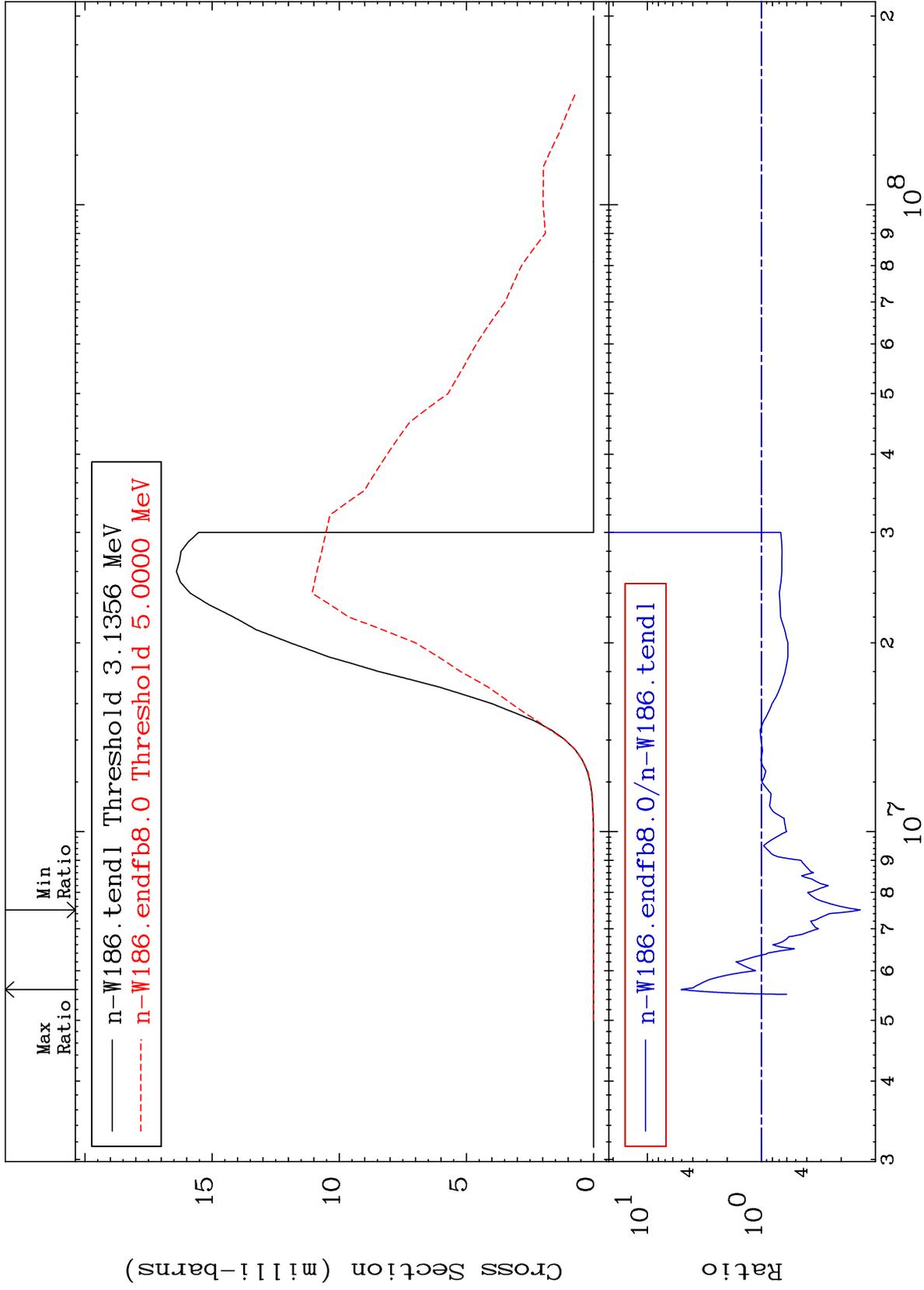
(n,  $\gamma$ )  
Cross Section

74-W -186  
-99.96 To 9999. %



Cross Section

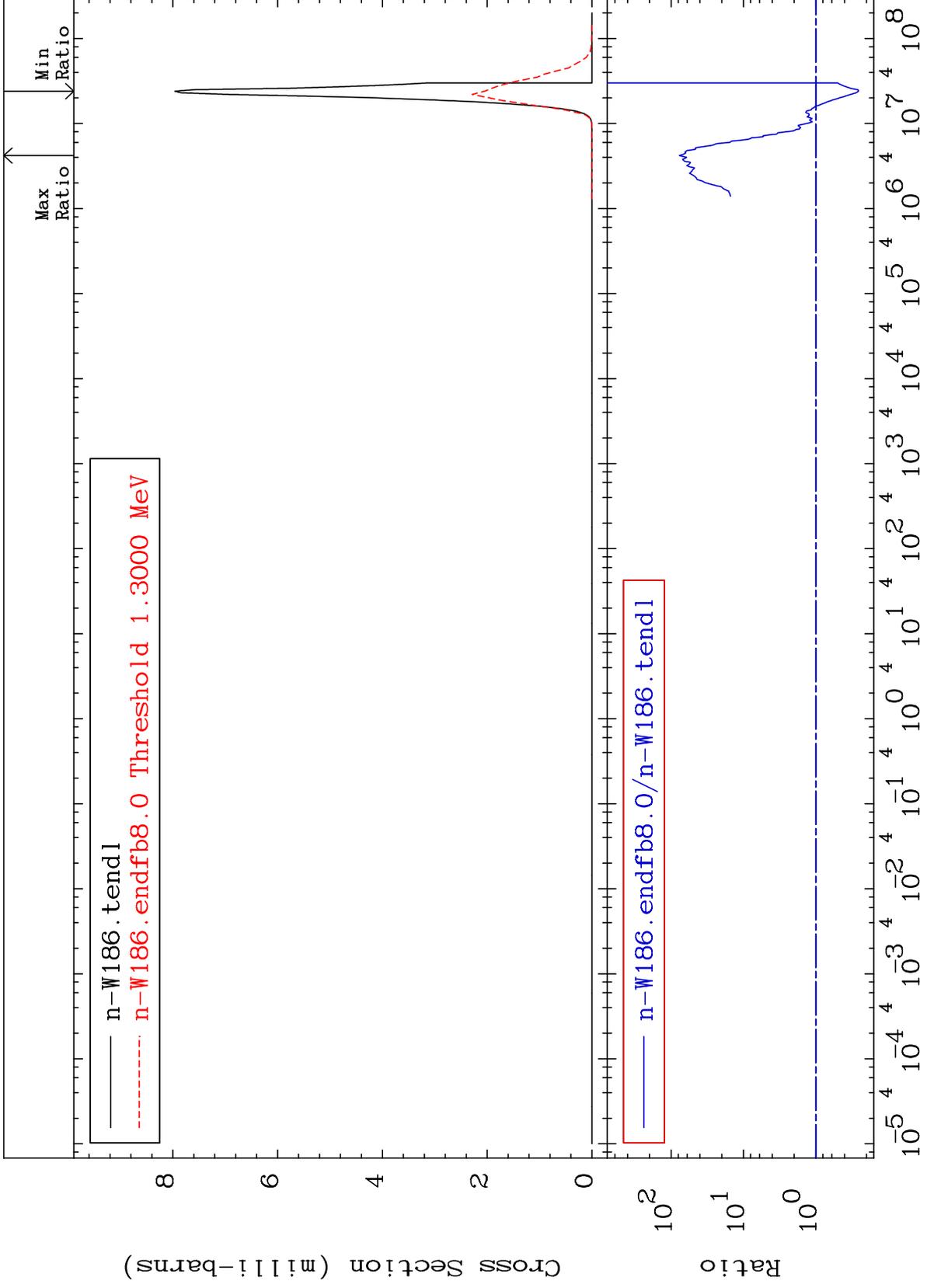
-86.38 To 406.0 %



MAT 7443

(n,  $\alpha$ )  
Cross Section

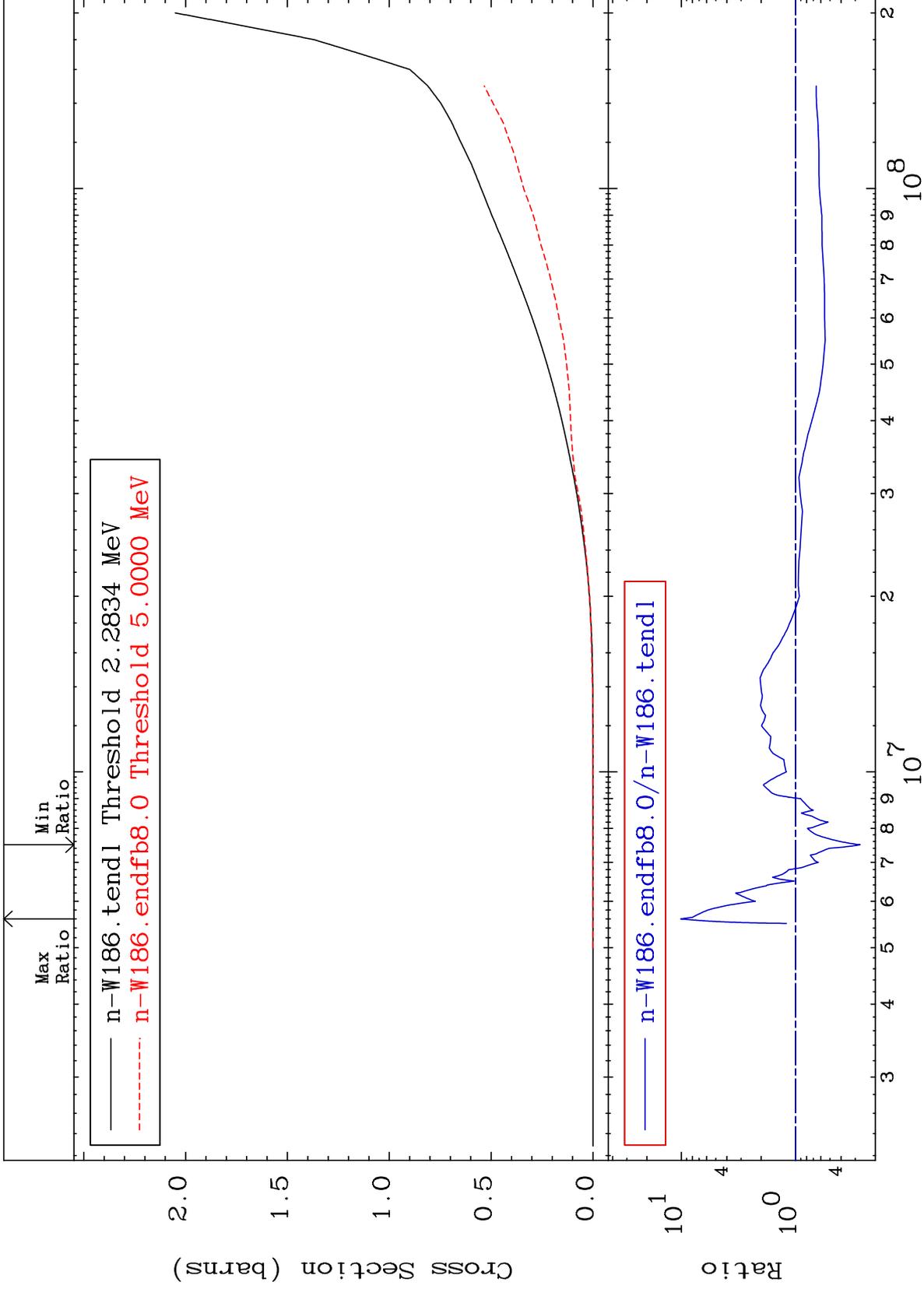
74-W -186  
-74.28 To 7559. %

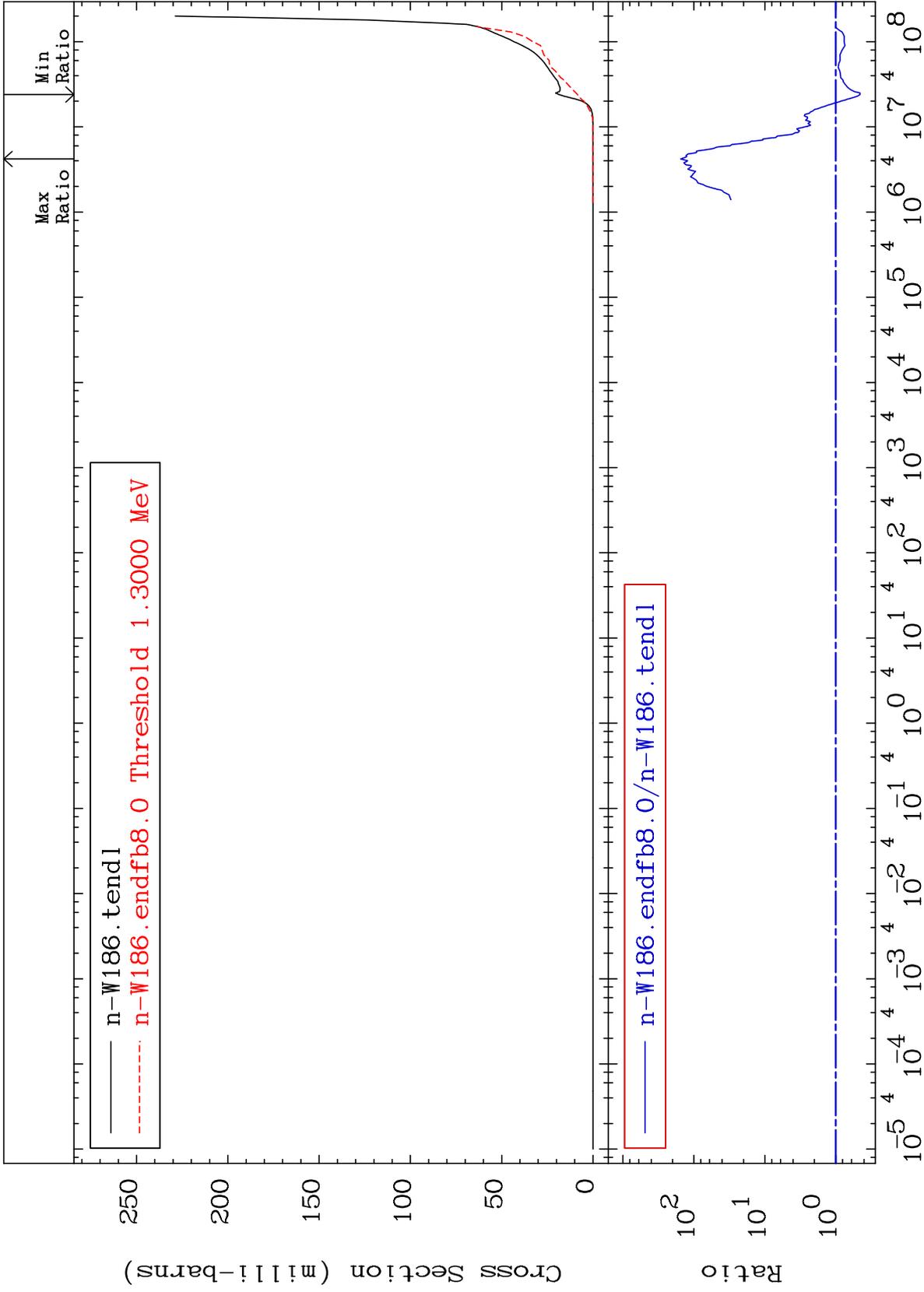


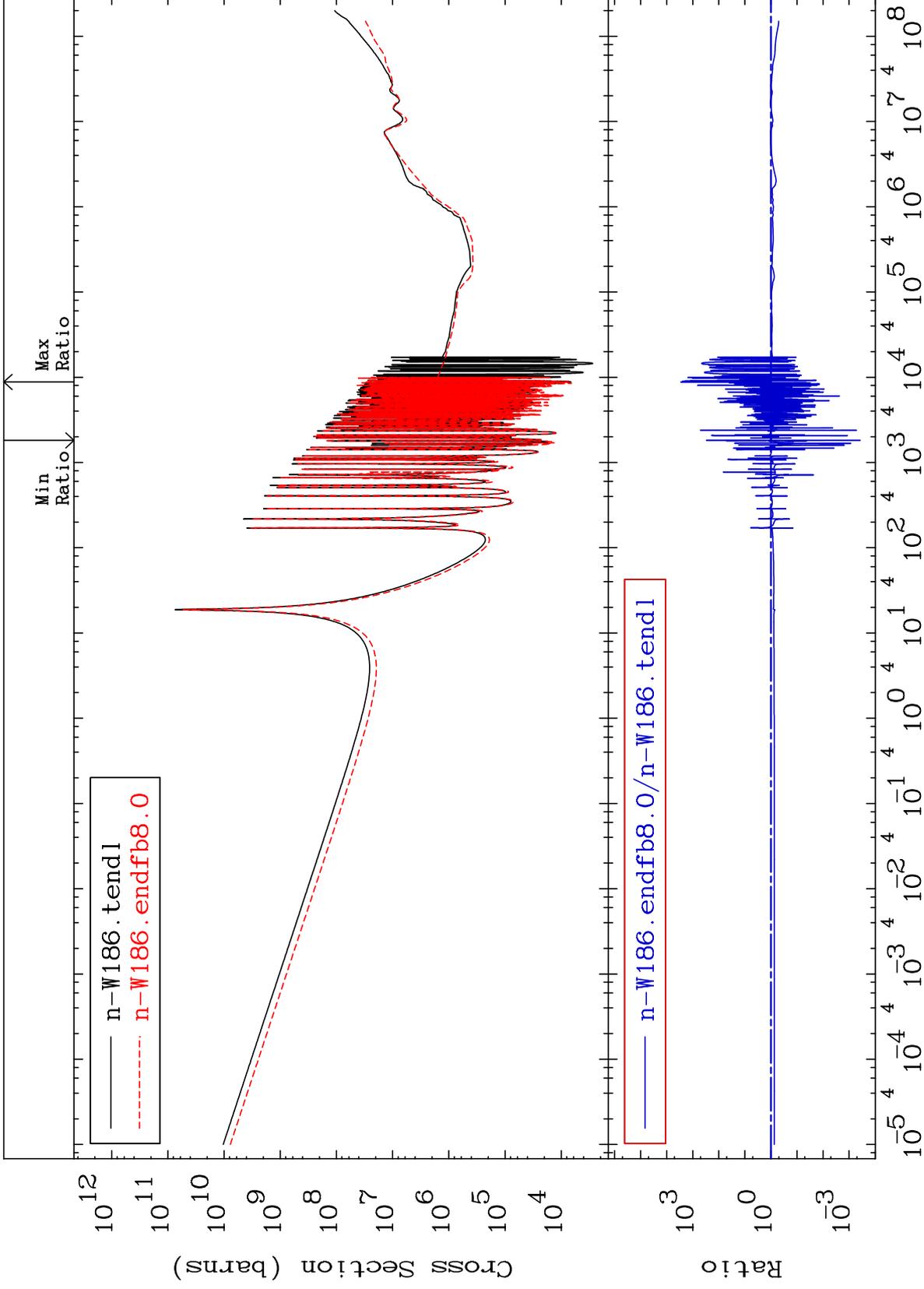
24

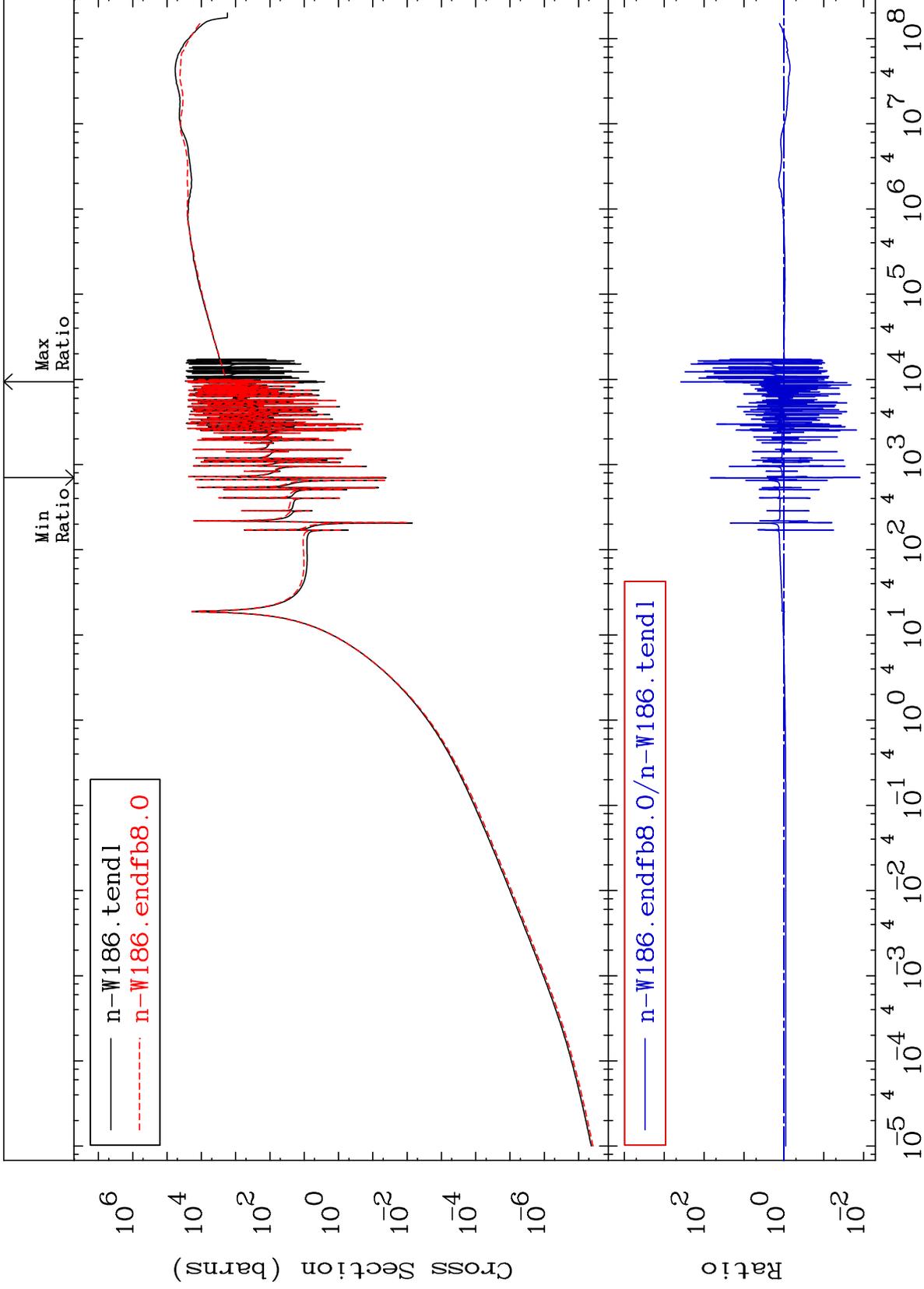
Incident Energy (eV)

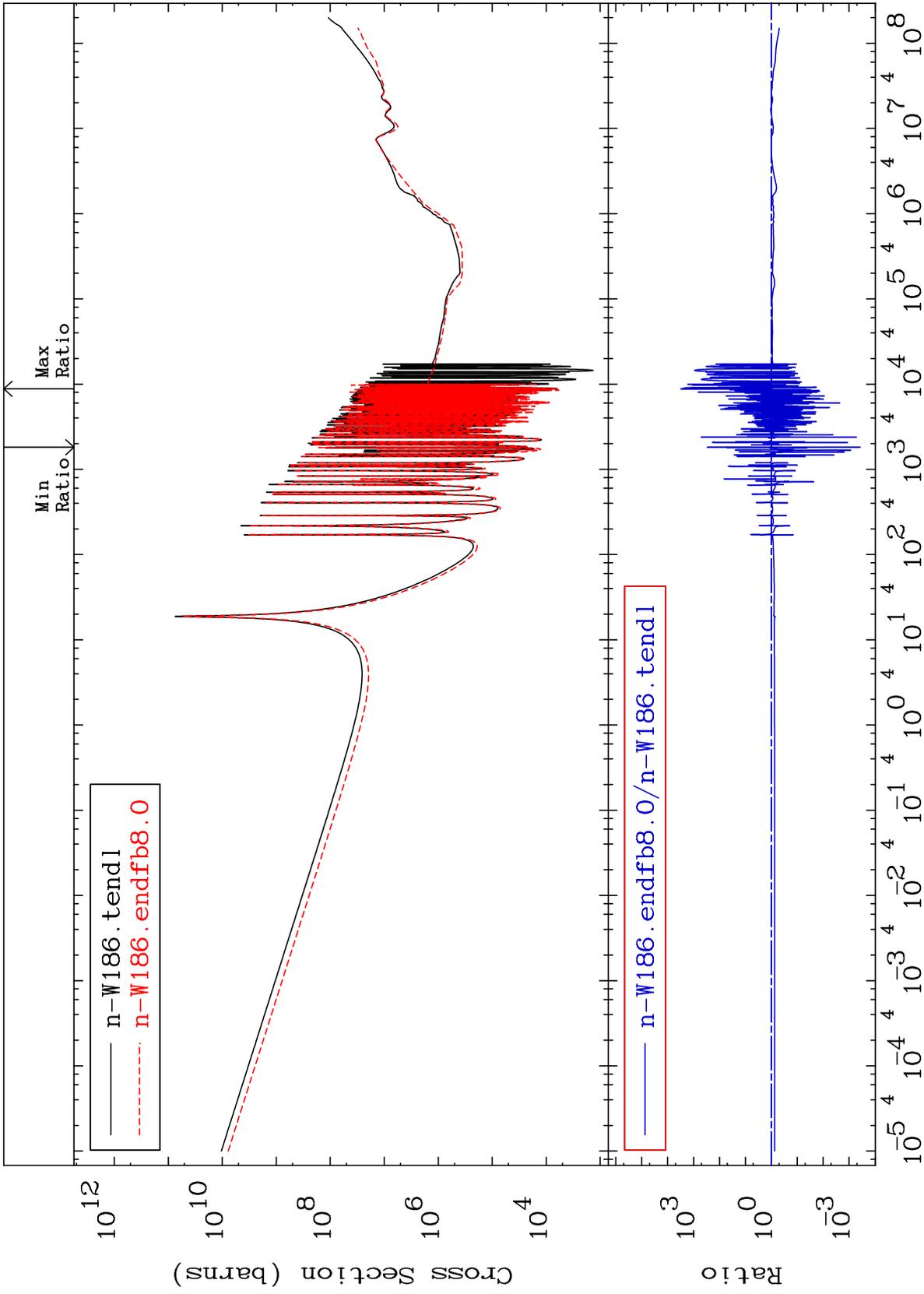
74-W -186

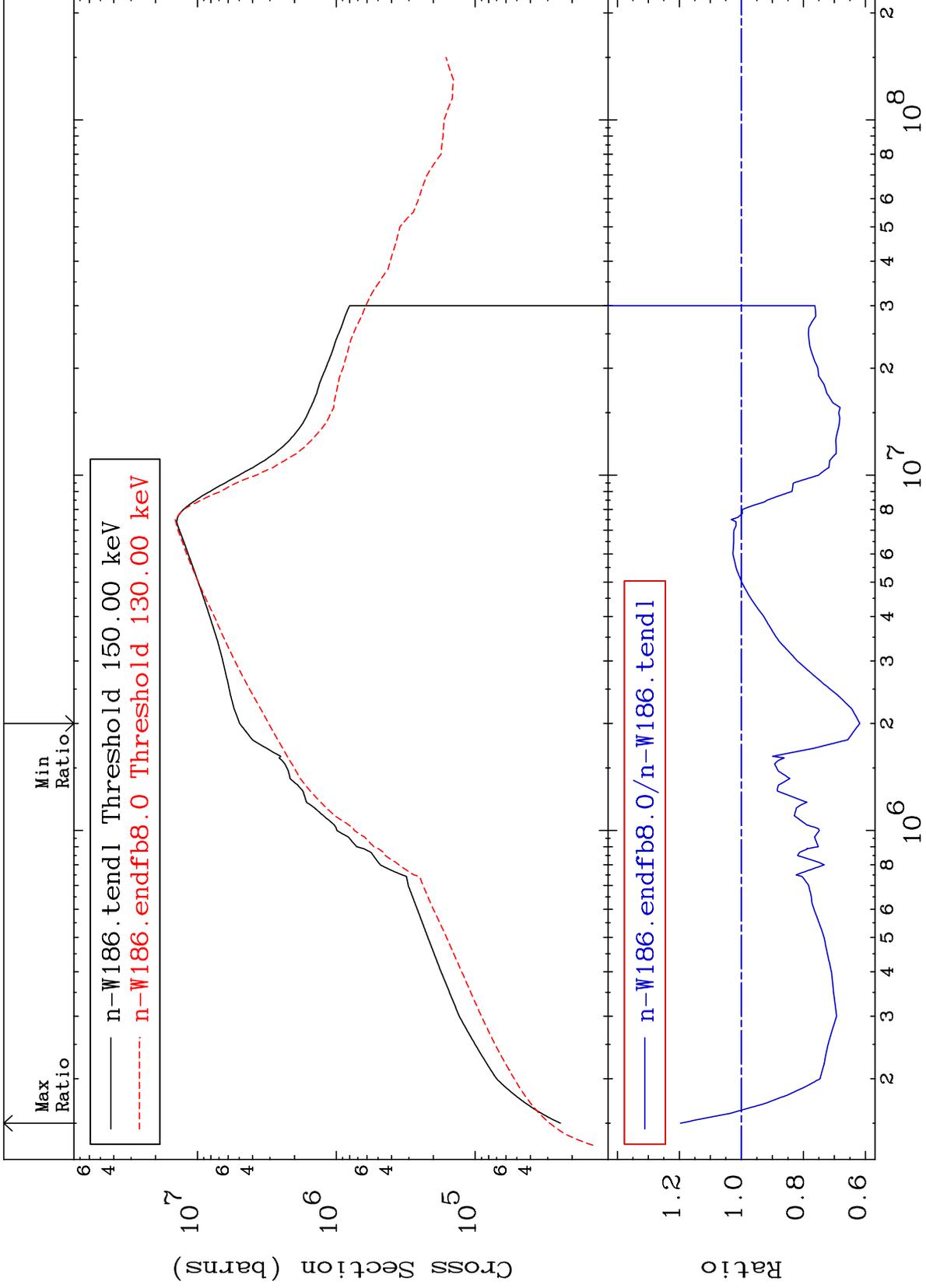








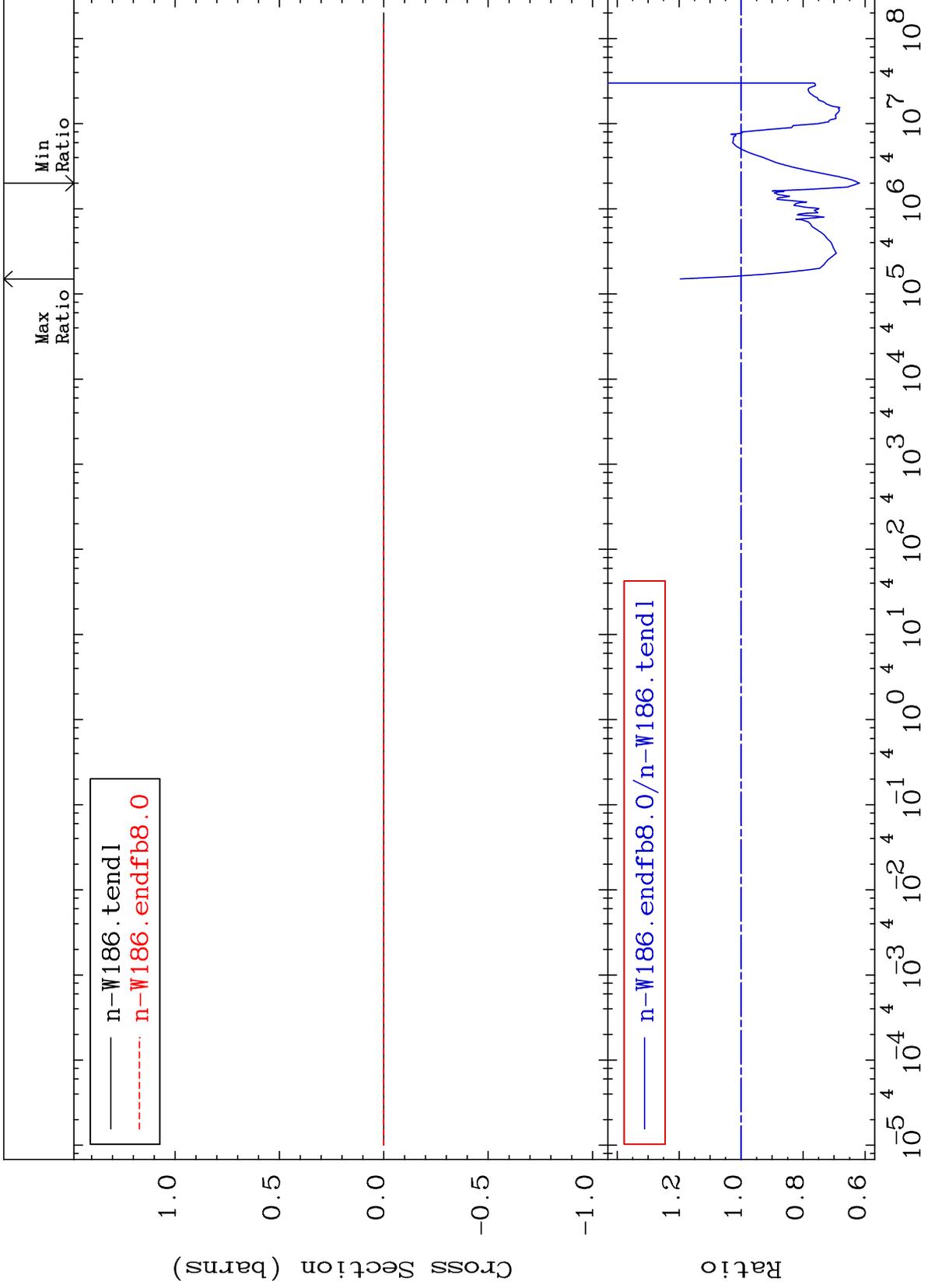


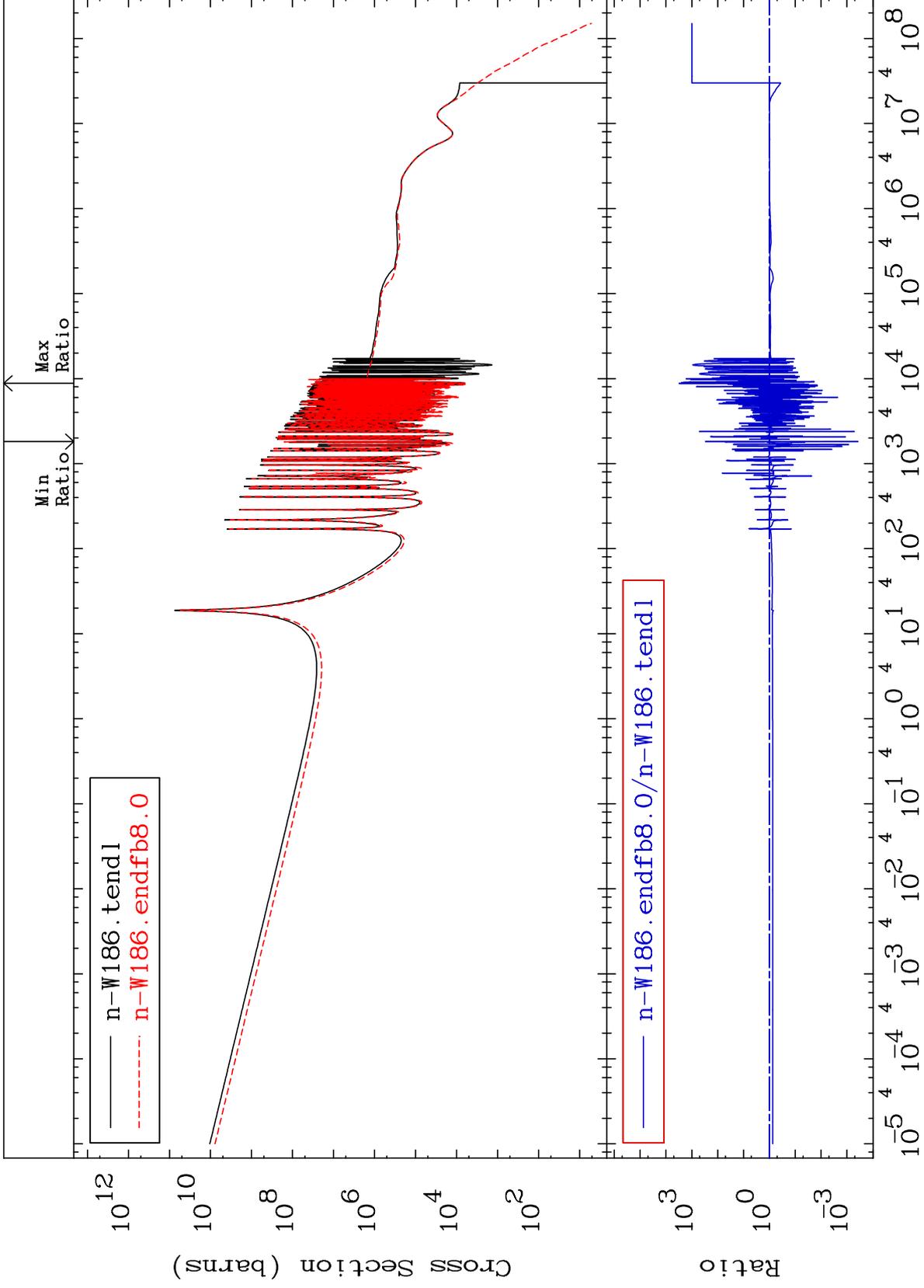


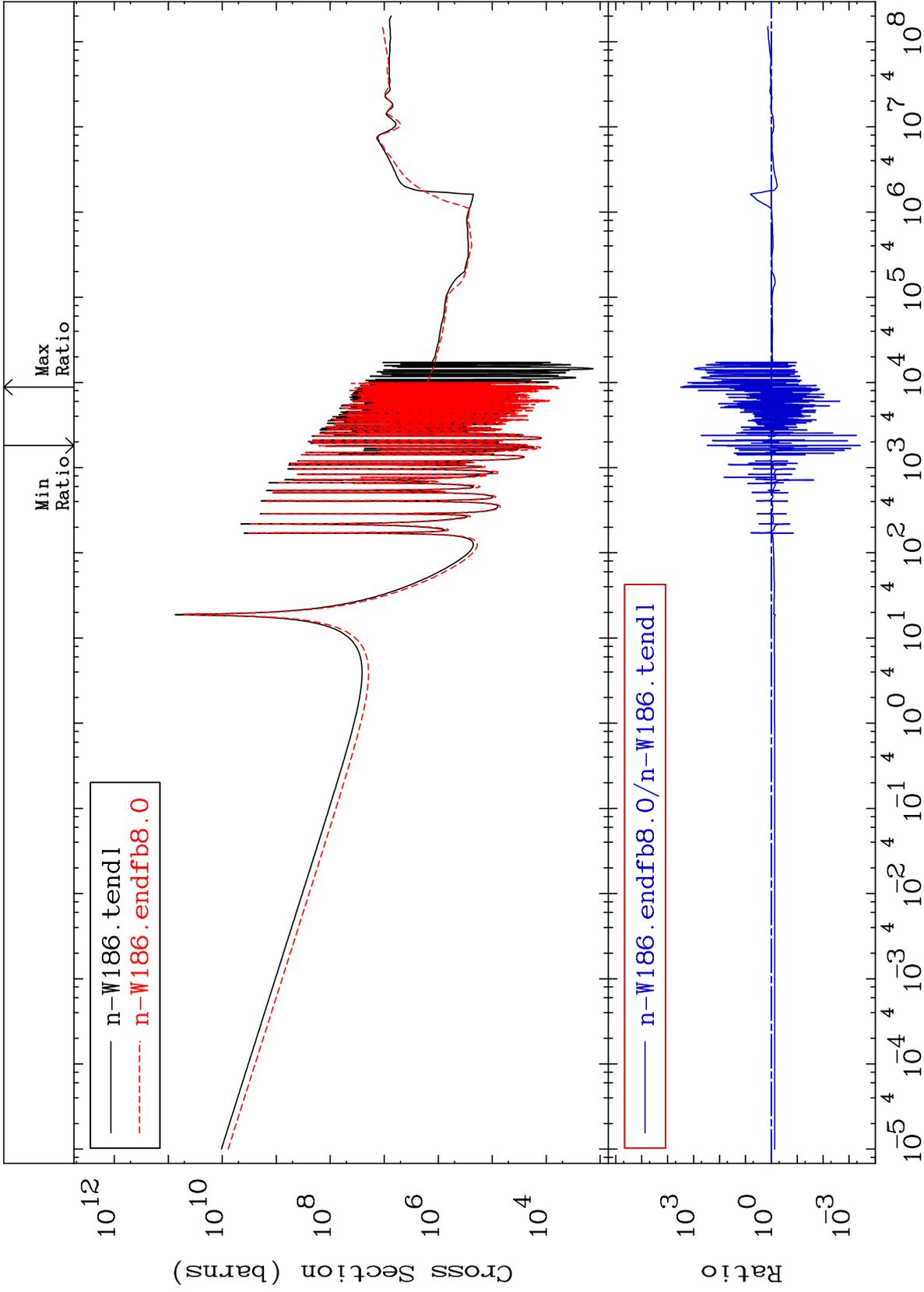
MAT 7443

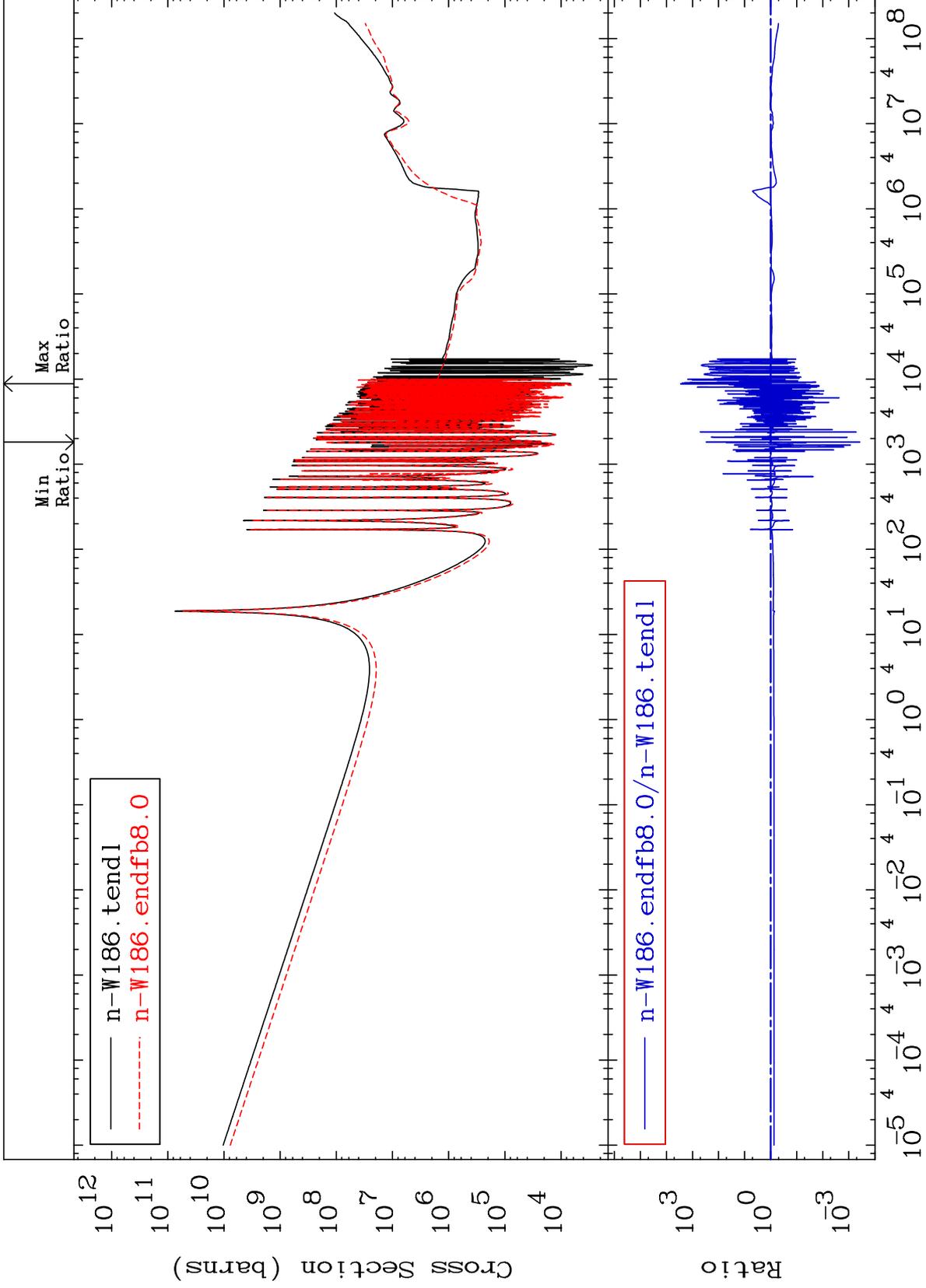
Kerma fission (mt18 or mt19-20-21-38)  
Cross Section

74-W -186  
-38.20 To 19.63 %





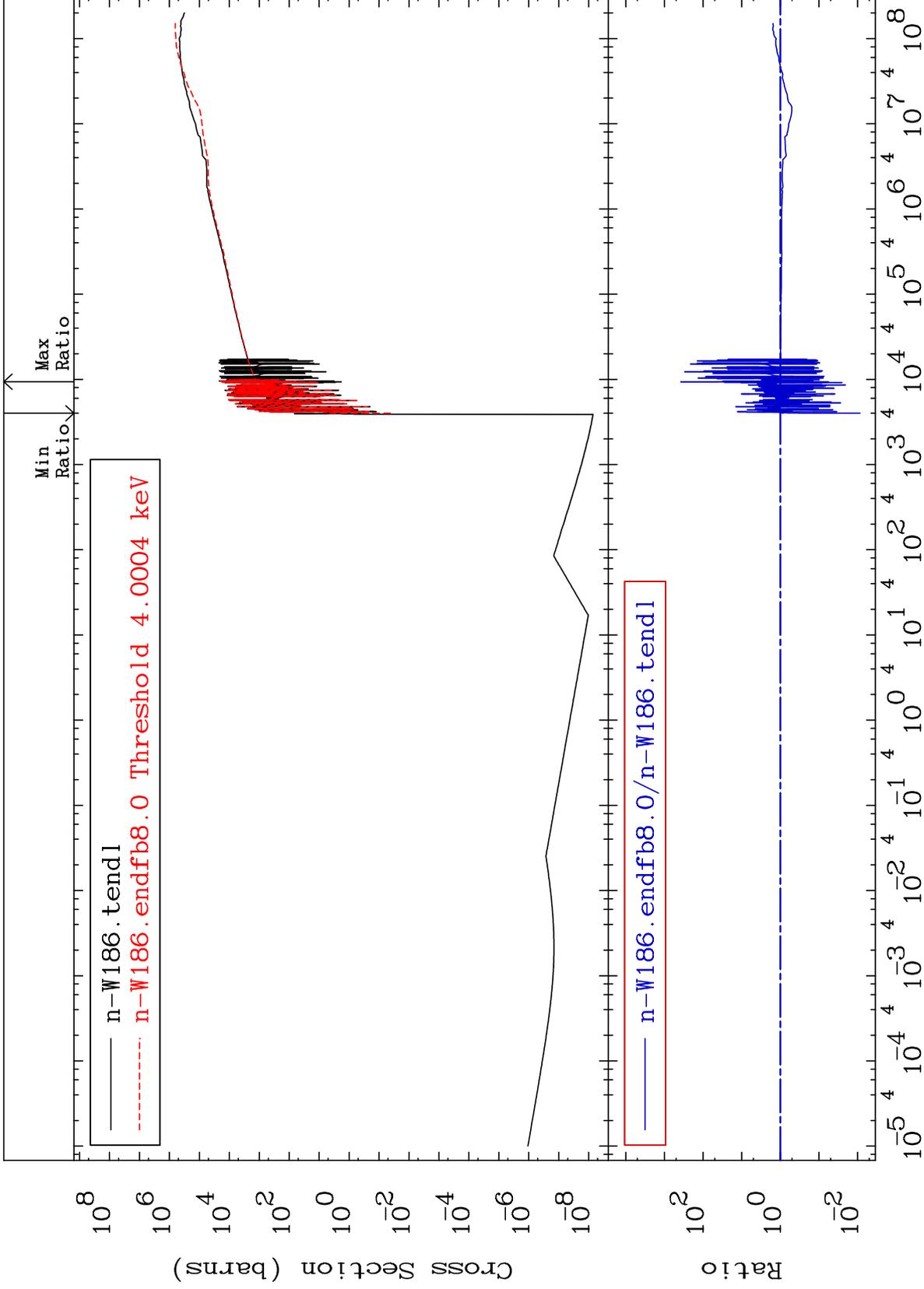


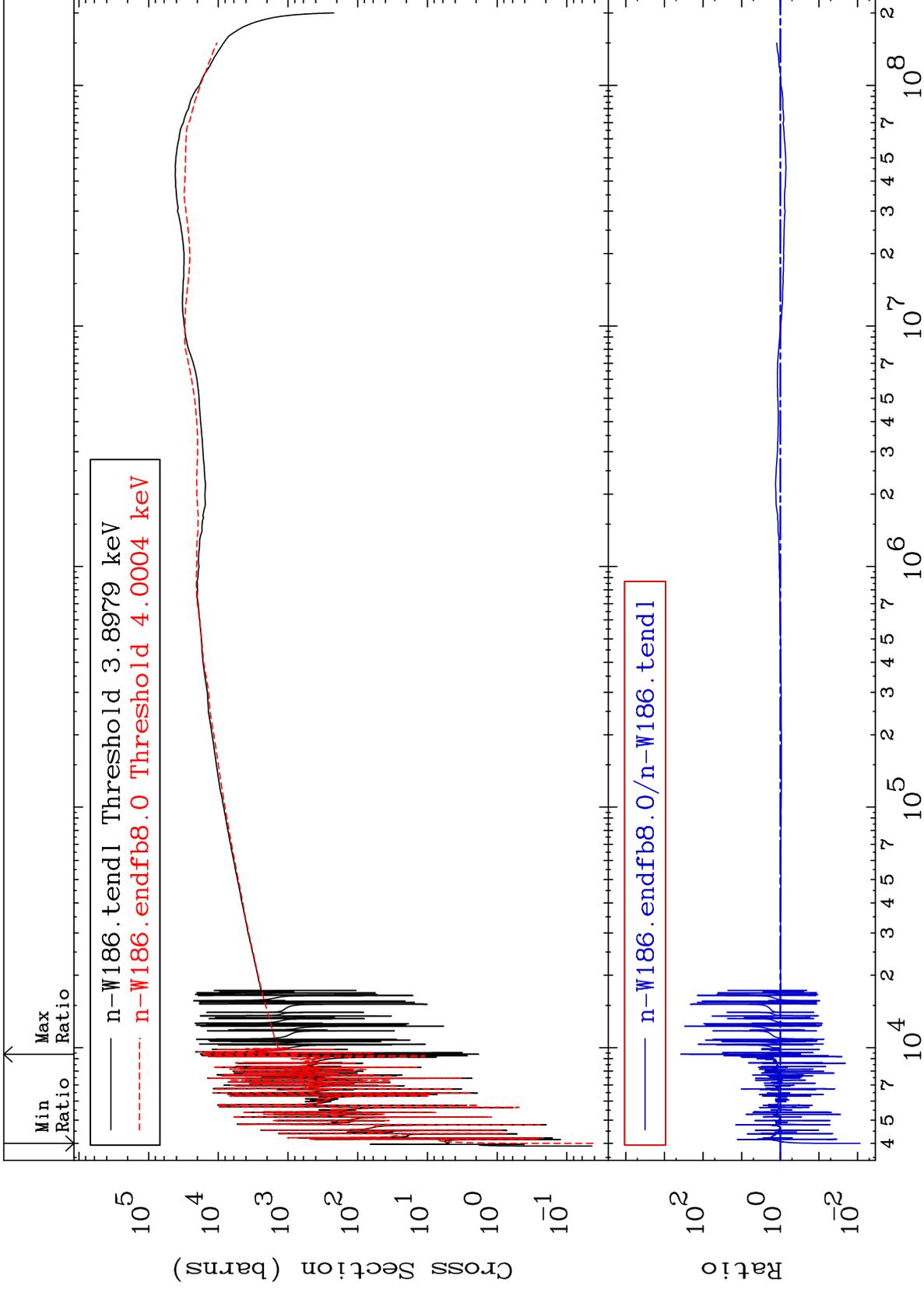


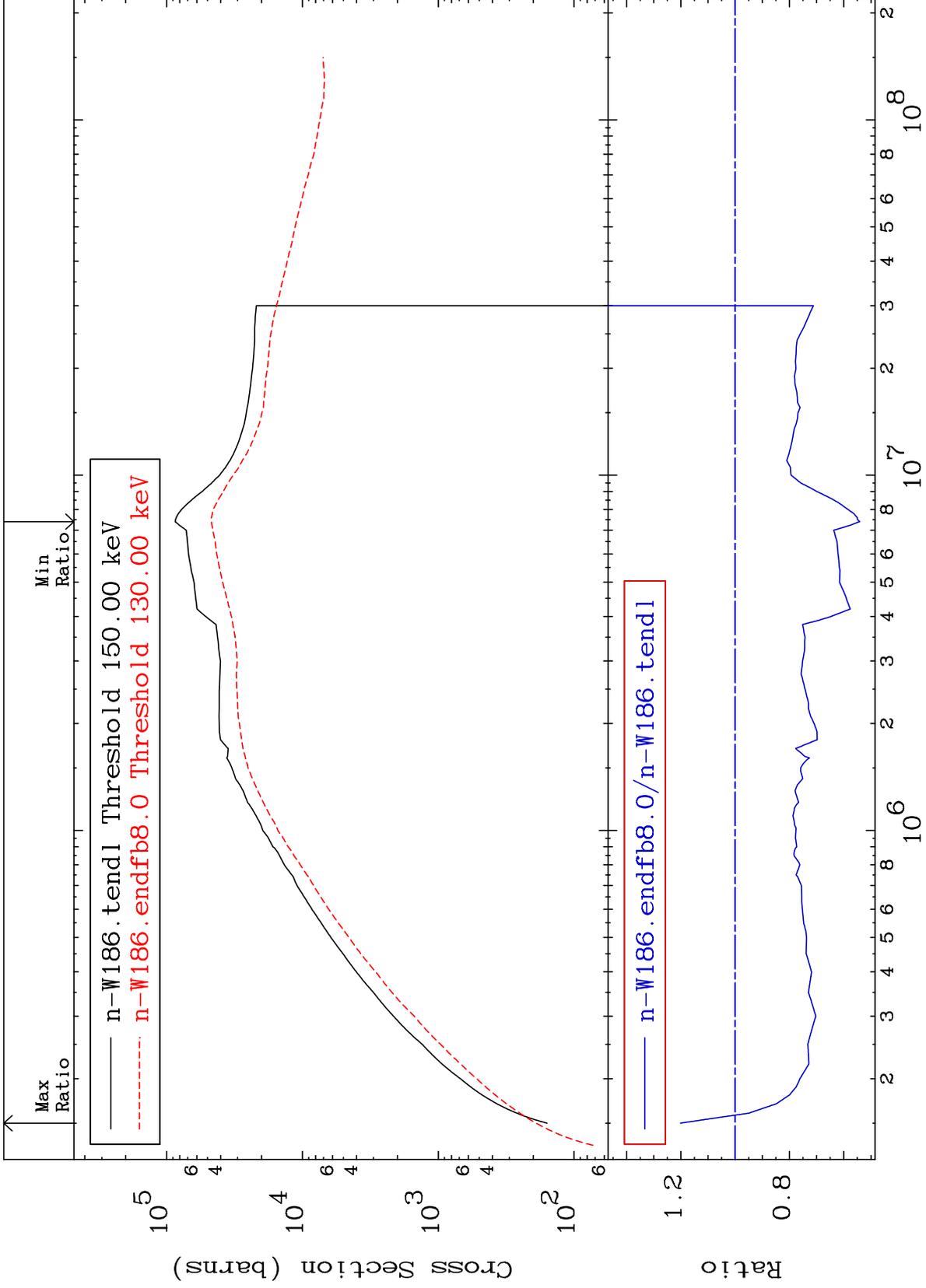
MAT 7443

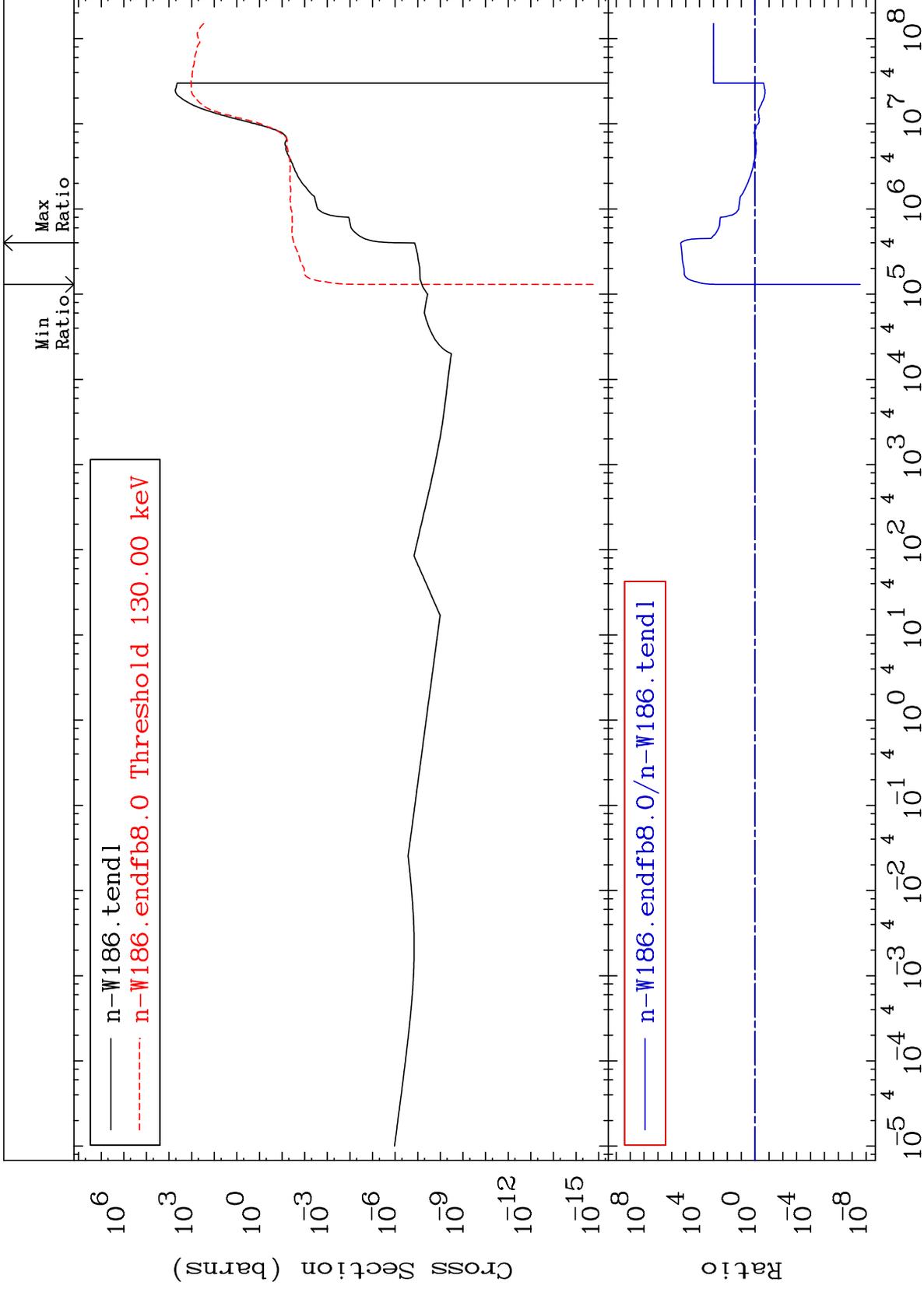
Dpa total (eV-barns)  
Cross Section

74-W -186  
-99.14 To 9999. %

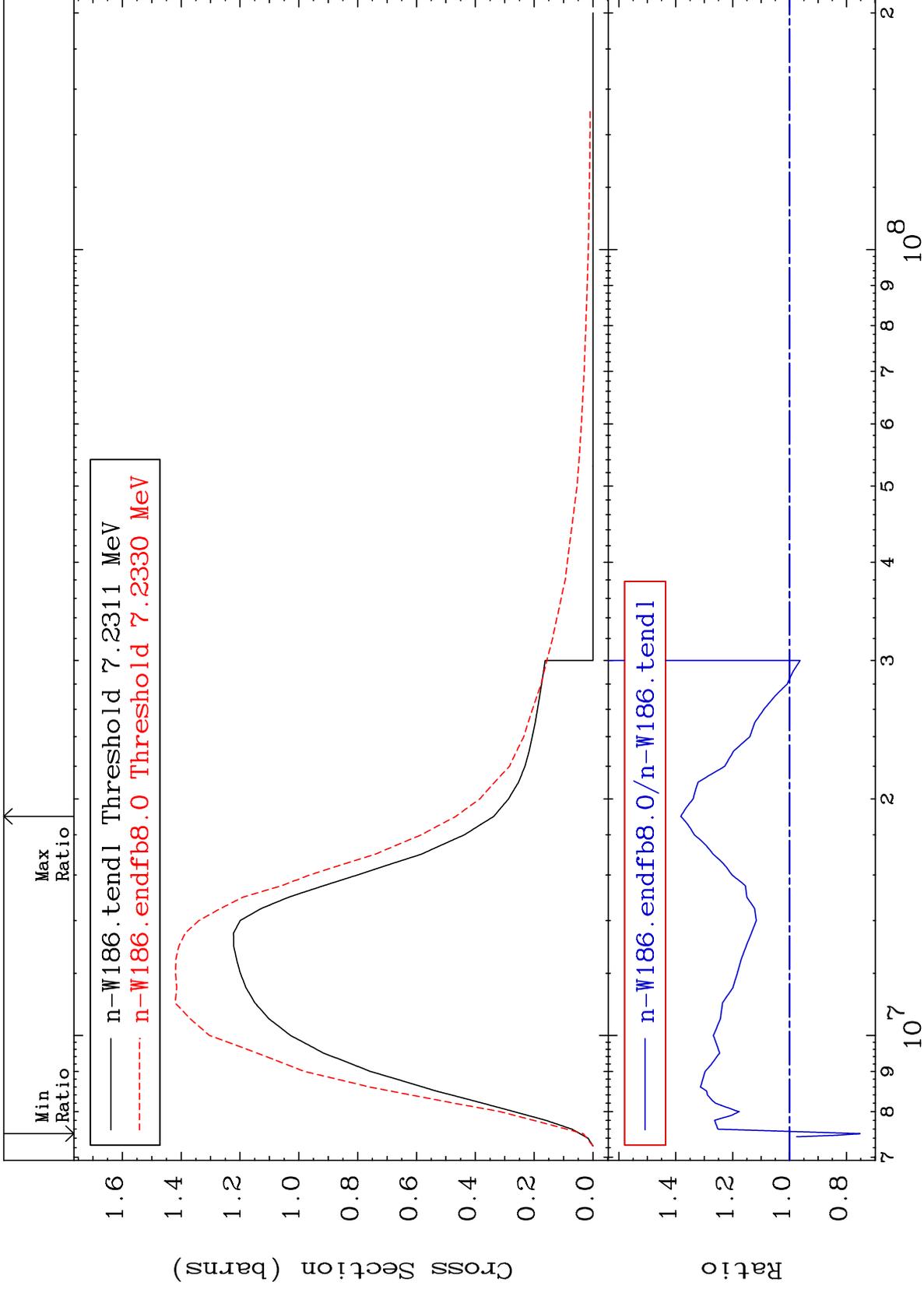








Radionuclide Production Cross Section -24.78 To 38.26 %

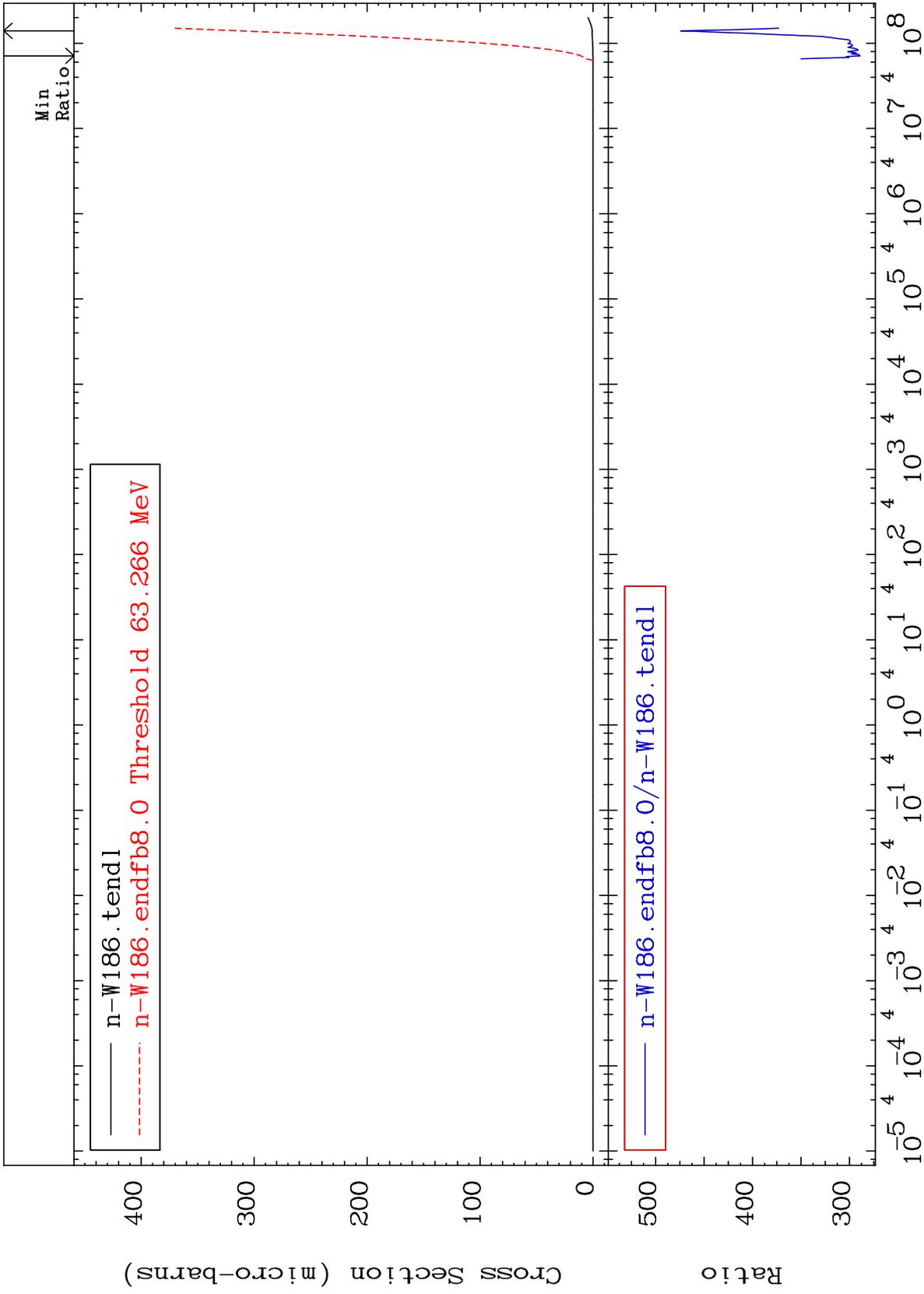


MAT 7443

Fission: Photon

74-W -186

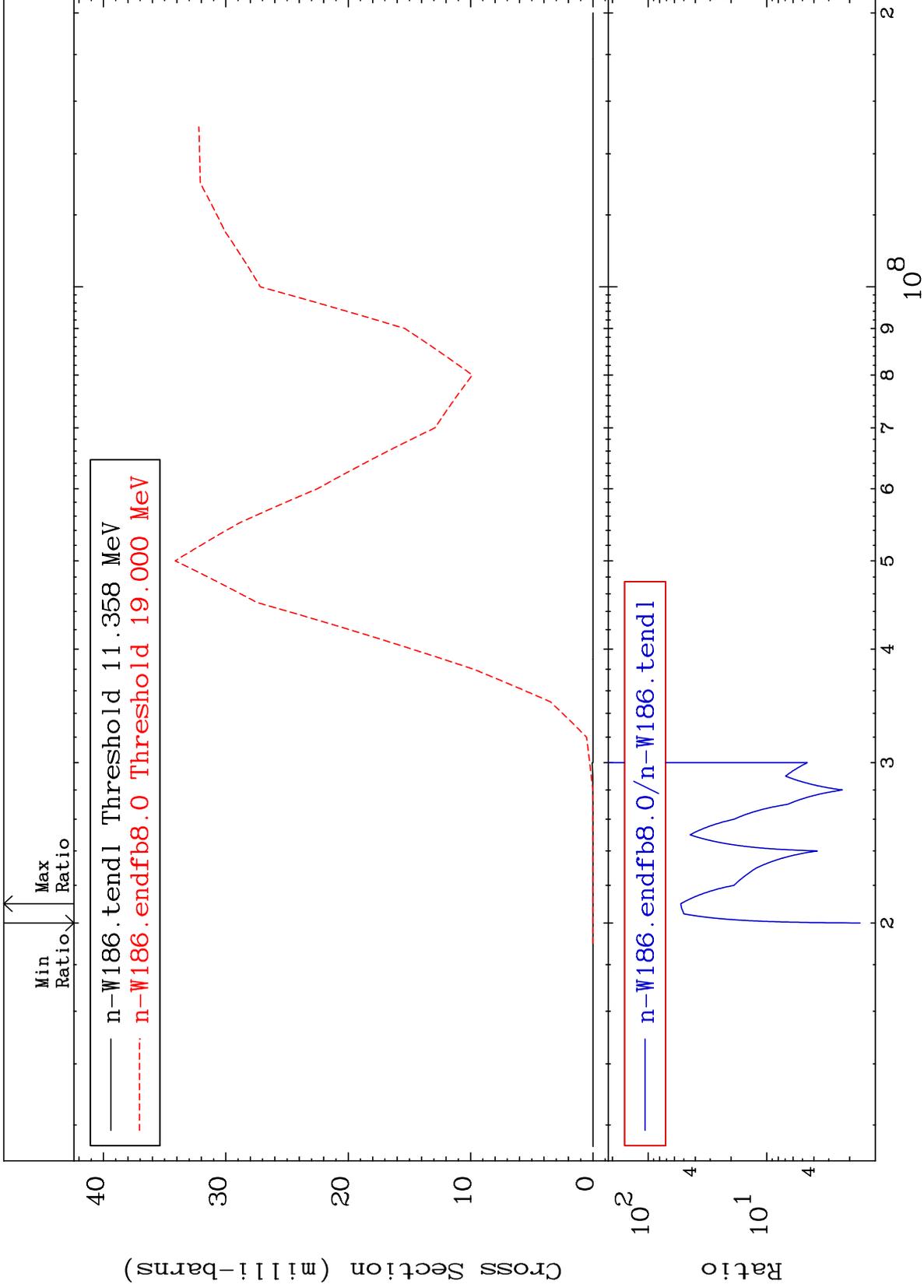
Radionuclide Production Cross Section 9999. To 9999. %



74-W -186

Incident Energy (eV)

40

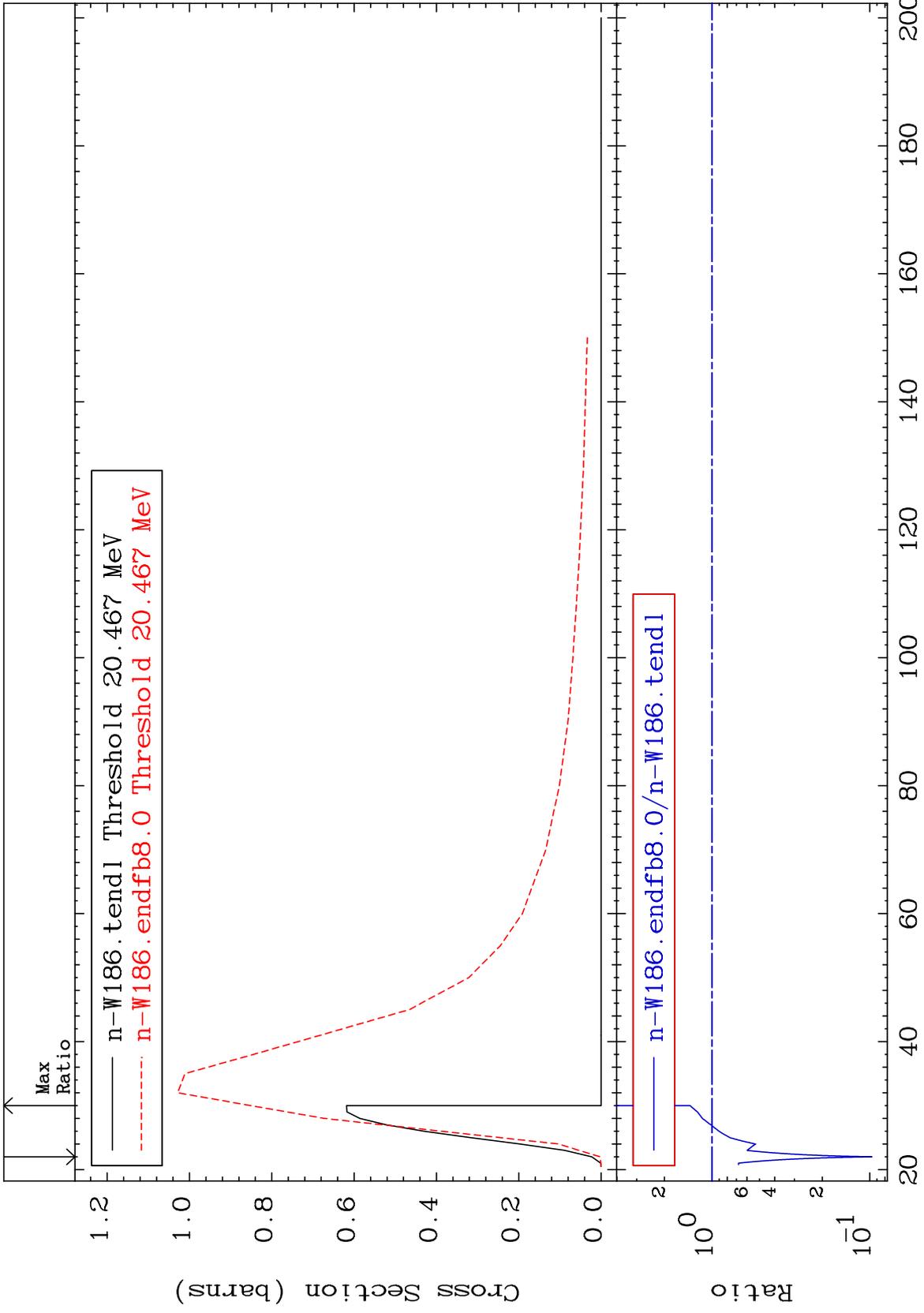


MAT 7443

(n, 4n): 74-W -183g

74-W -186

Radionuclide Production Cross Section -90.30 To 37.59 %



42

Incident Energy (MeV)

74-W -186