

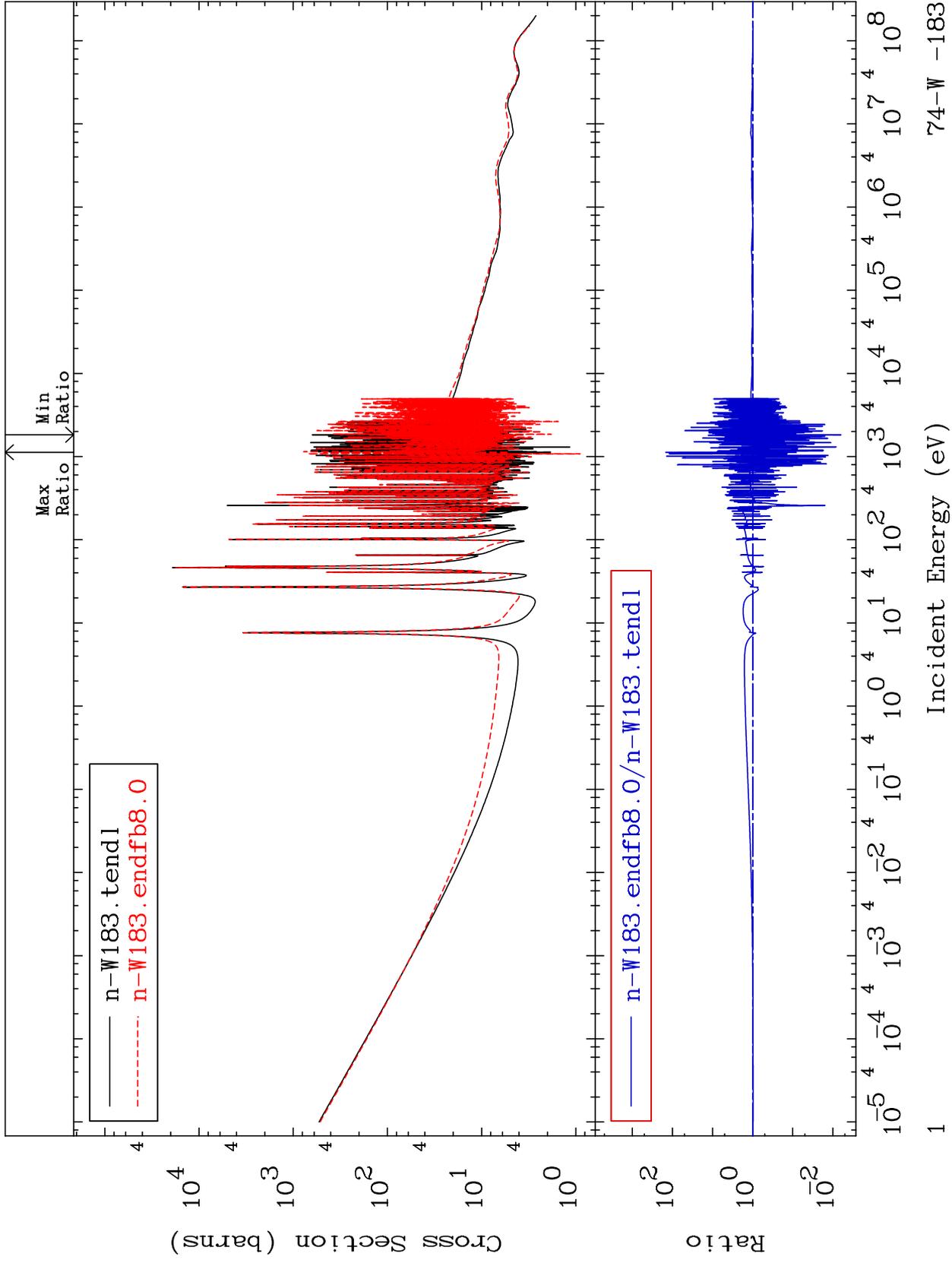
MAT 7434

Total

74-W -183

Cross Section

-99.37 To 9999. %



Incident Energy (eV)

74-W -183

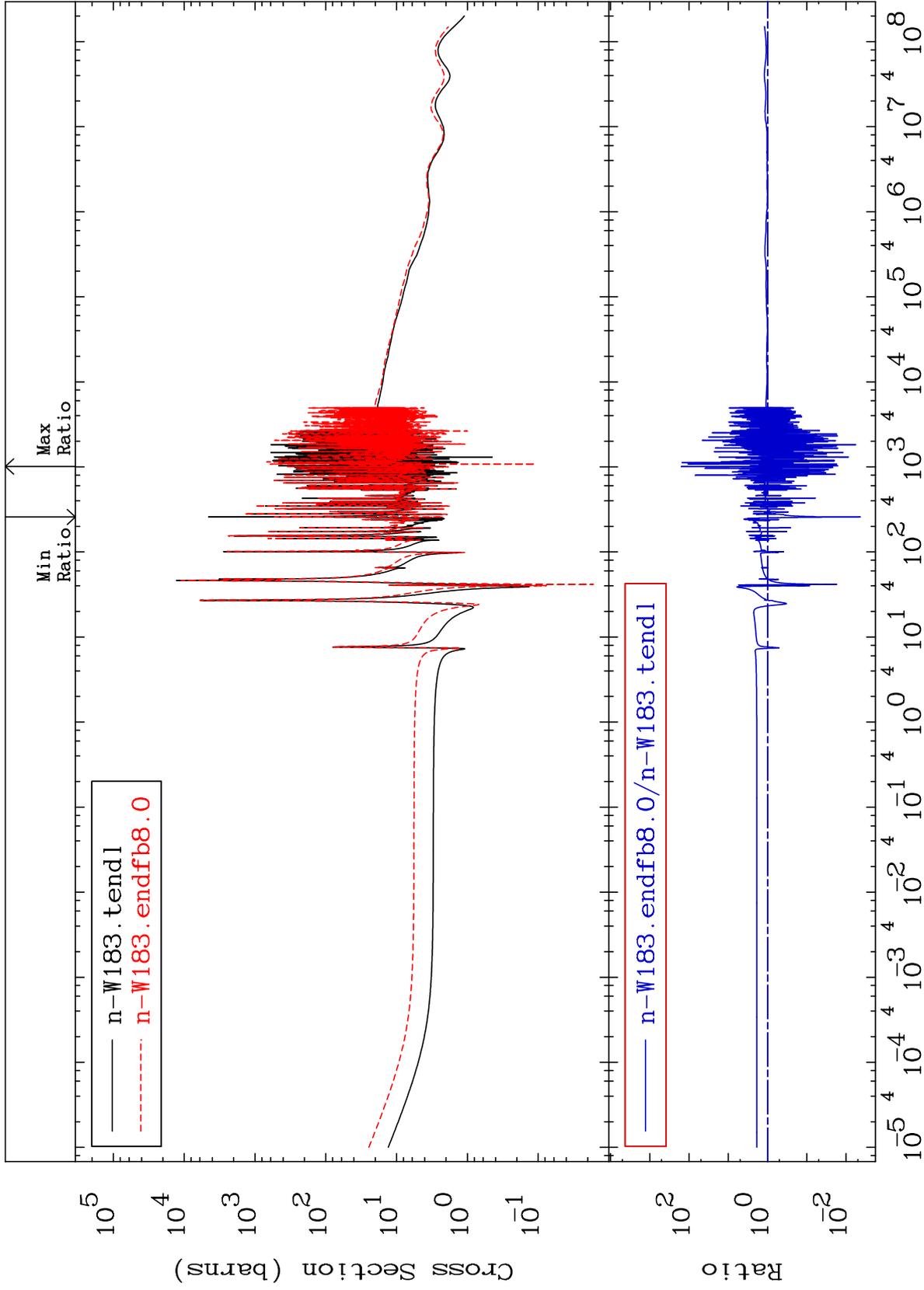
MAT 7434

Elastic

74-W -183

Cross Section

-99.56 To 9999. %



2

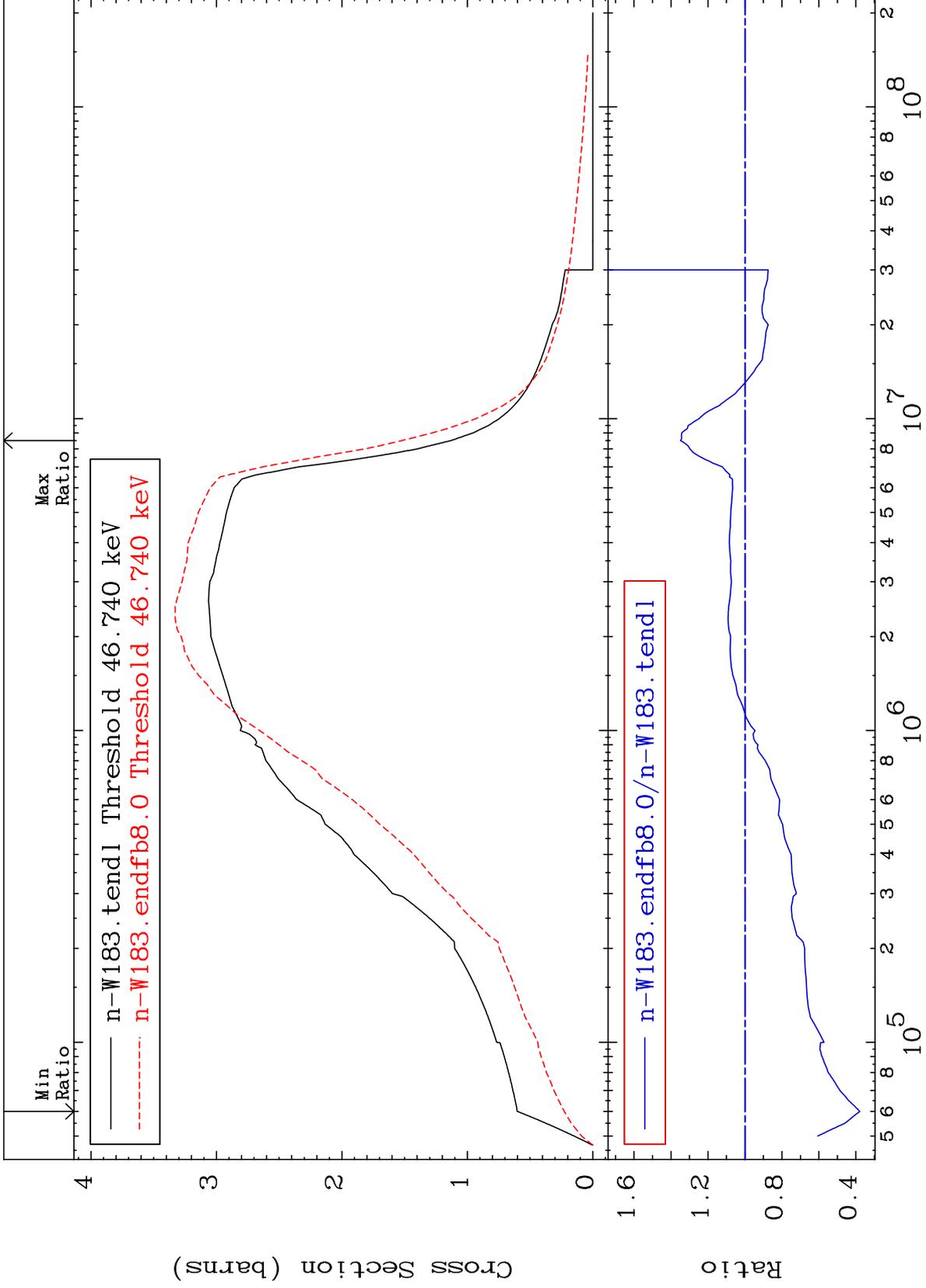
Incident Energy (eV)

74-W -183

MAT 7434

Inelastic  
Cross Section

74-W -183  
-62.12 To 34.84 %



3

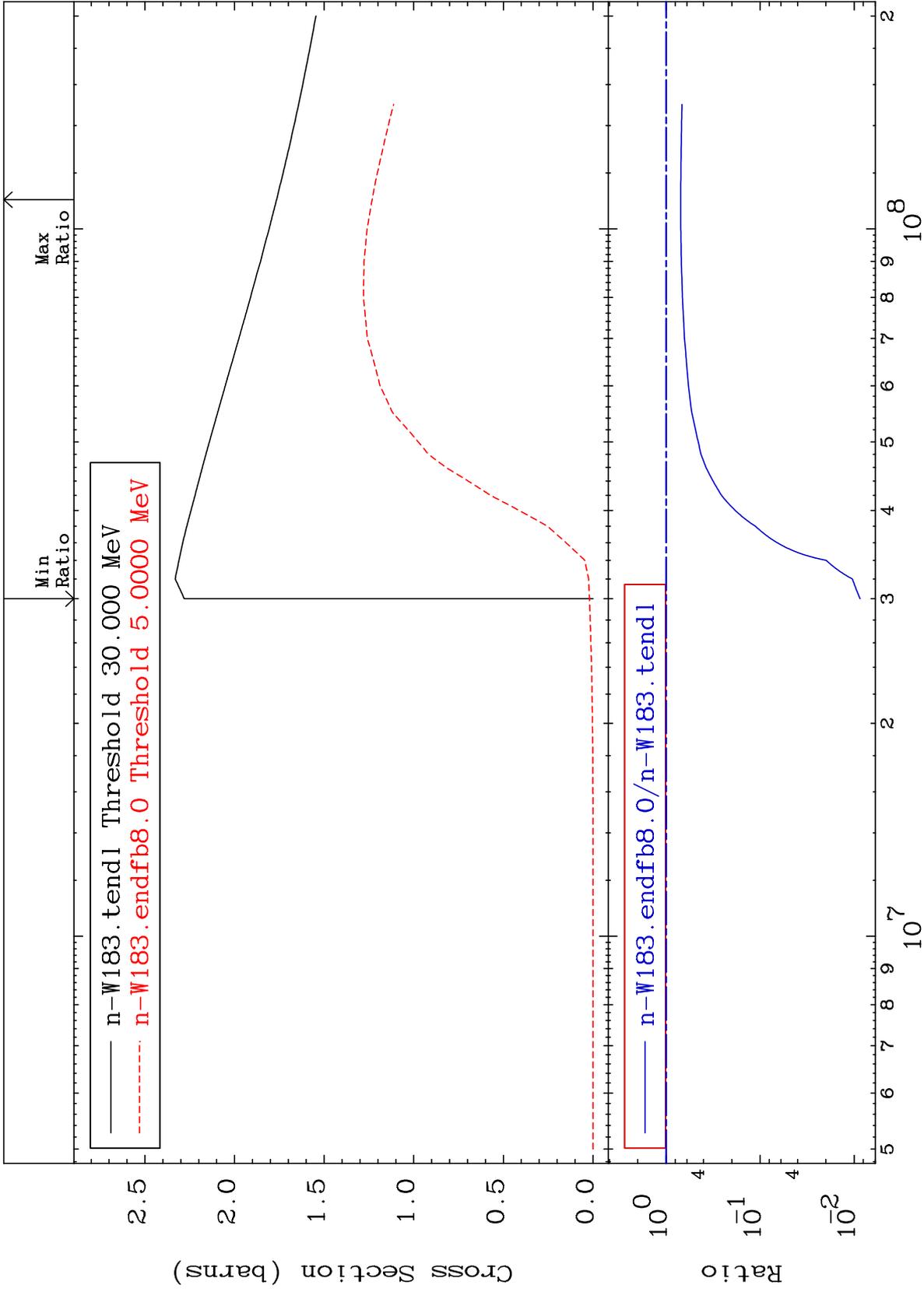
Incident Energy (eV)

74-W -183

MAT 7434

(n, remainder)  
Cross Section

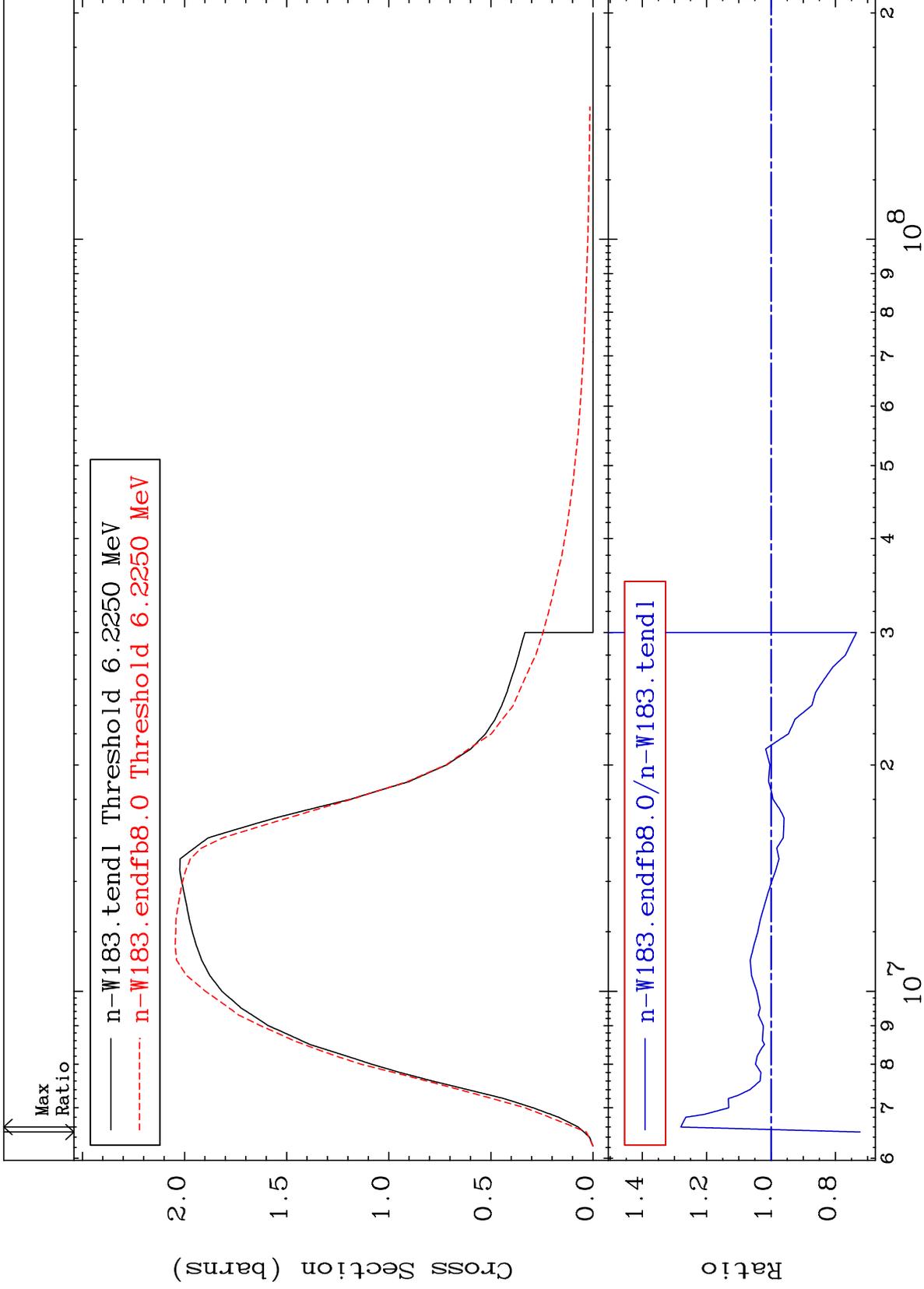
74-W -183  
-99.13 To -30.19%



MAT 7434

(n,2n)  
Cross Section

74-W -183  
-27.66 To 28.03 %



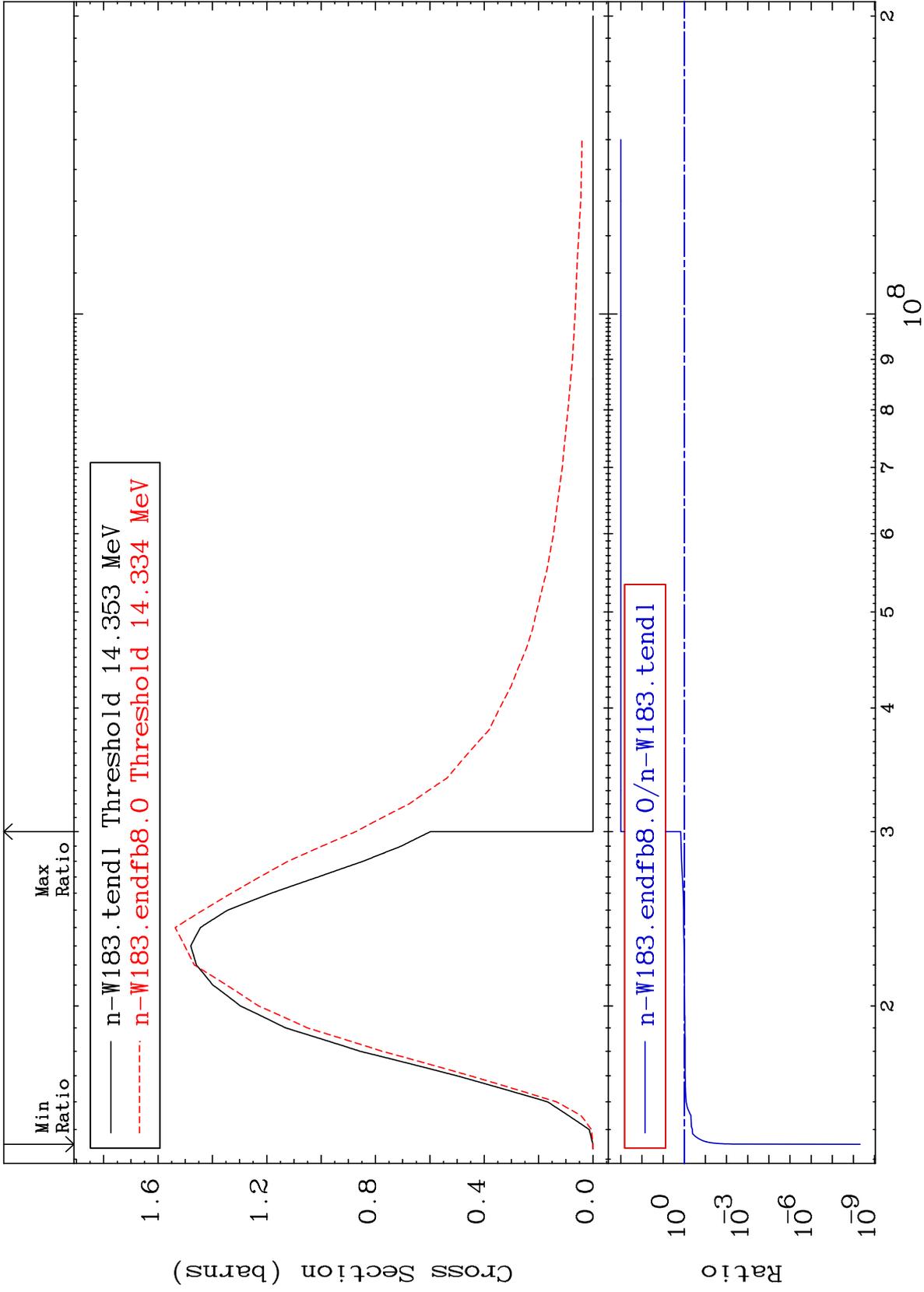
5

Incident Energy (eV)

74-W -183

Cross Section

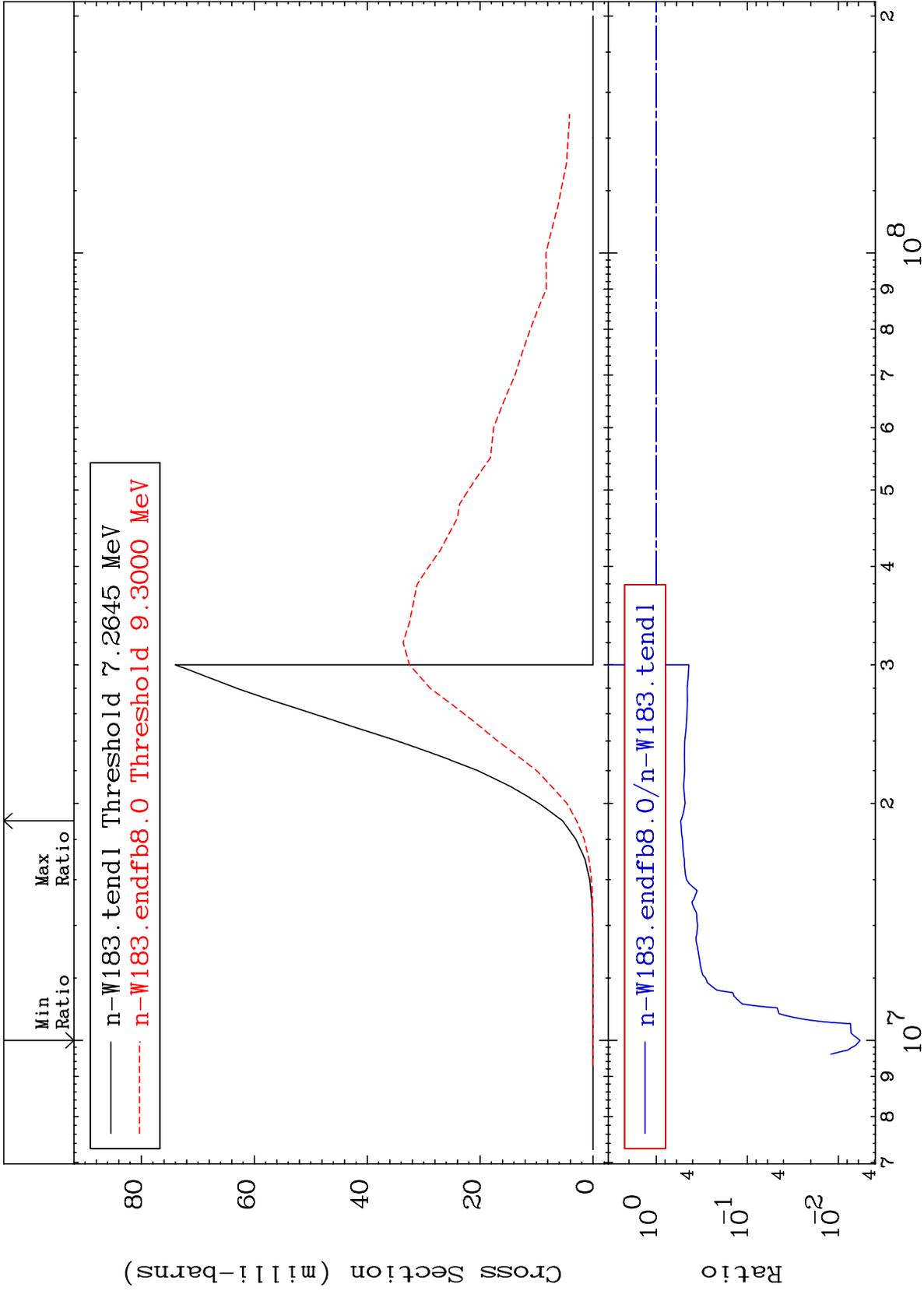
-100.0 To 45.97 %



MAT 7434

(n,n') p  
Cross Section

74-W -183  
-99.42 To -46.11%



7

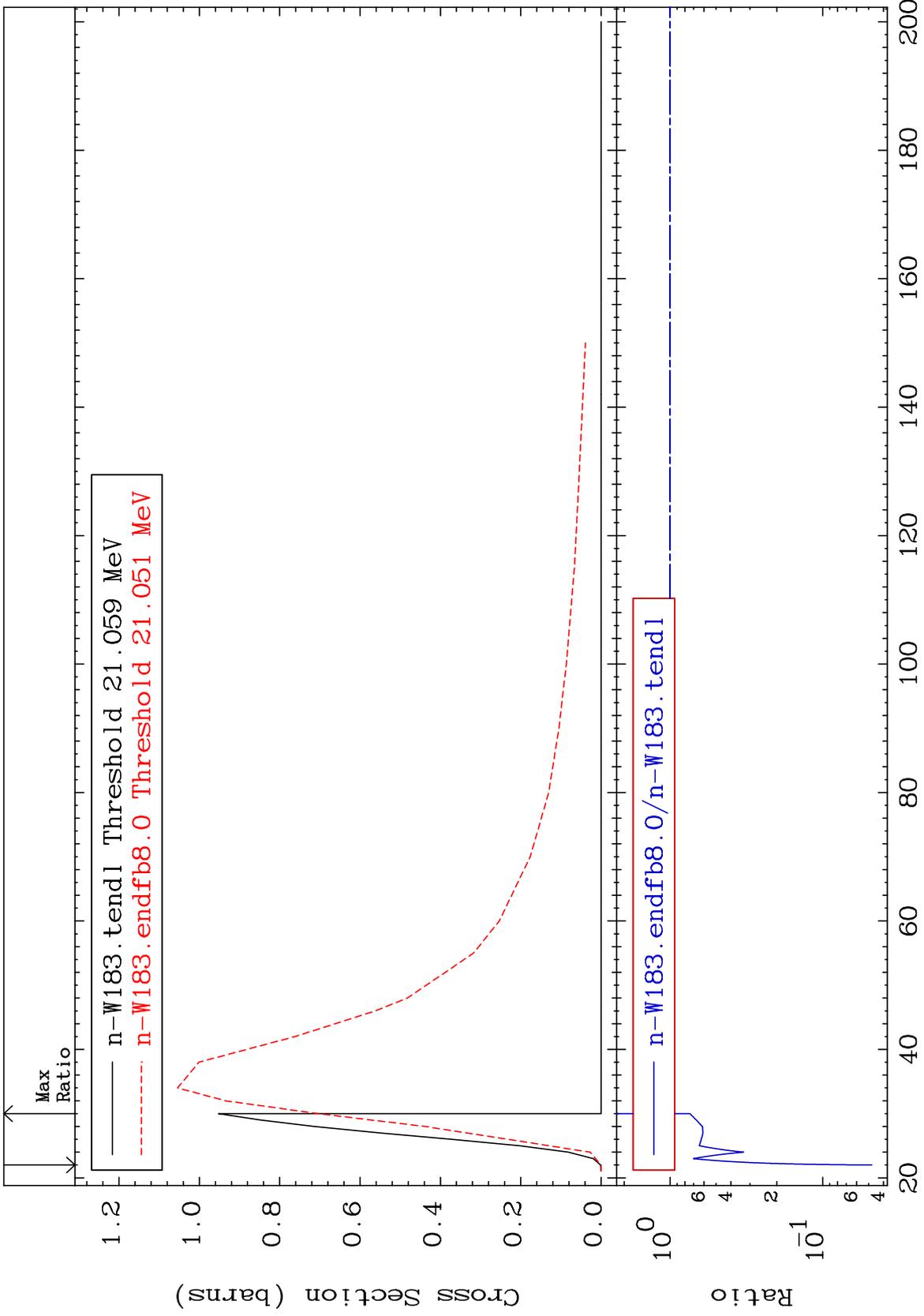
Incident Energy (eV)

74-W -183

MAT 7434

(n,4n)  
Cross Section

74-W -183  
-95.24 To -26.07%



Incident Energy (MeV)

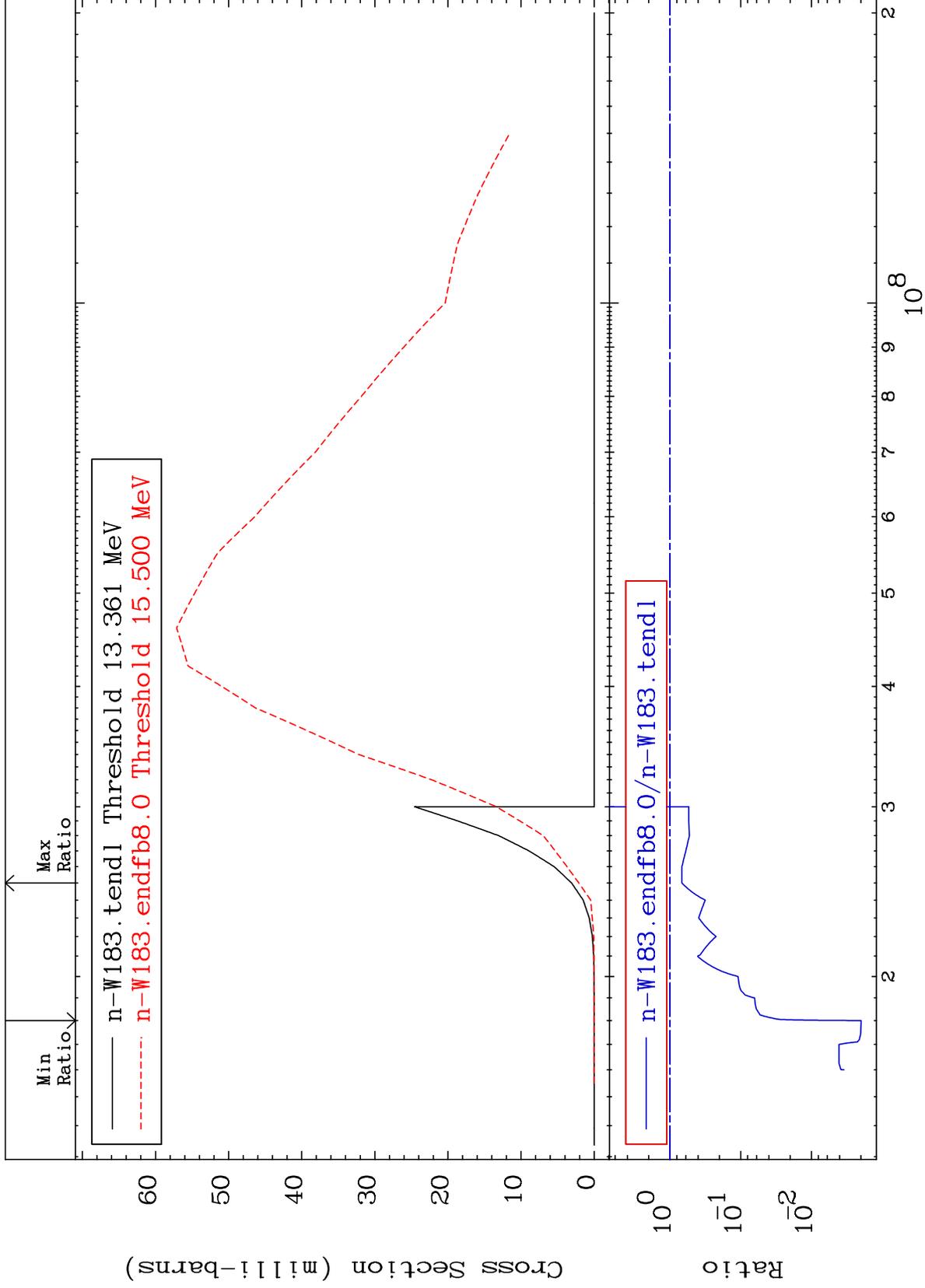
74-W -183

8

MAT 7434

(n,2n) p  
Cross Section

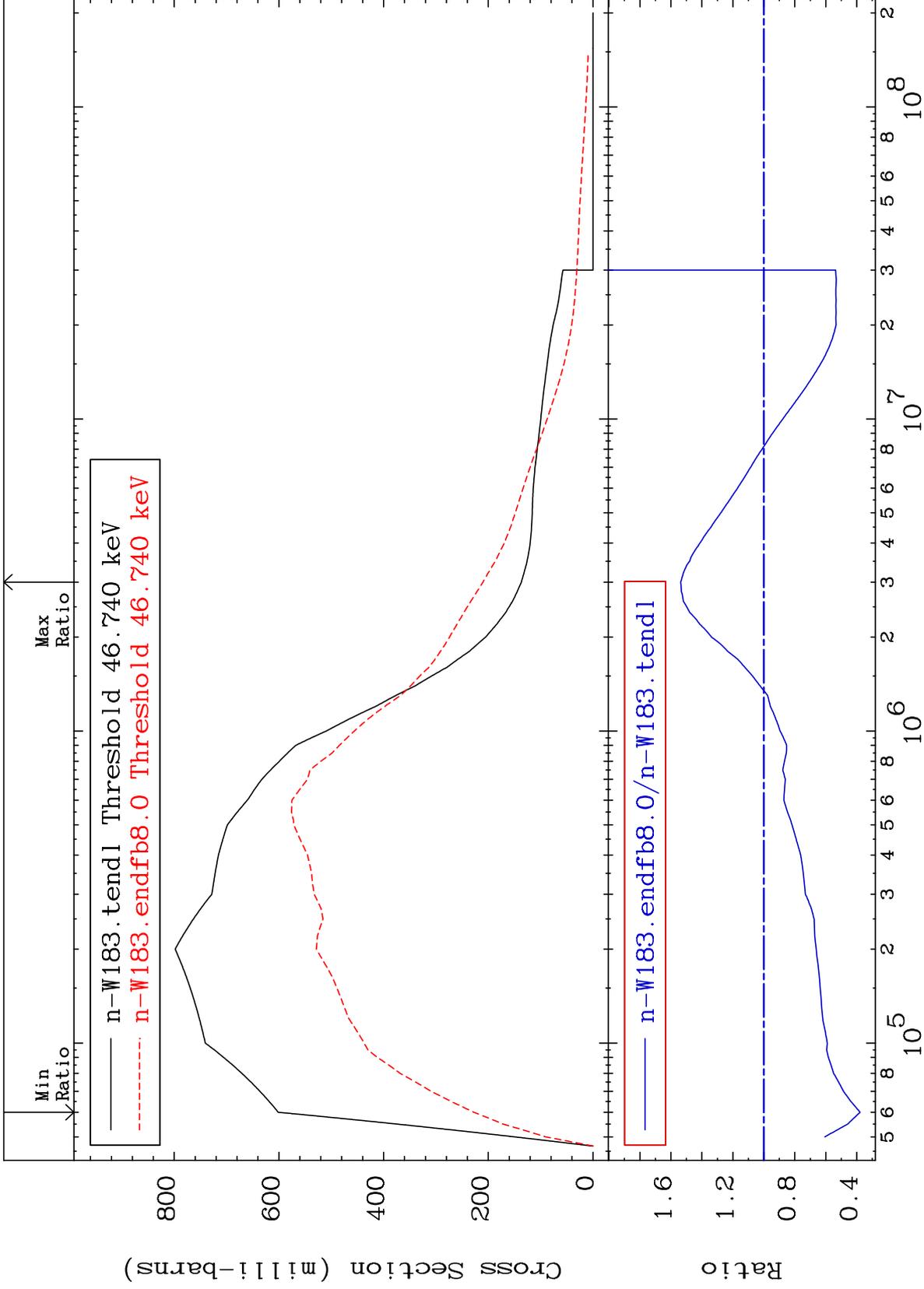
74-W -183  
-99.80 To -31.99%



MAT 7434

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

74-W -183  
-62.12 To 53.63 %



10

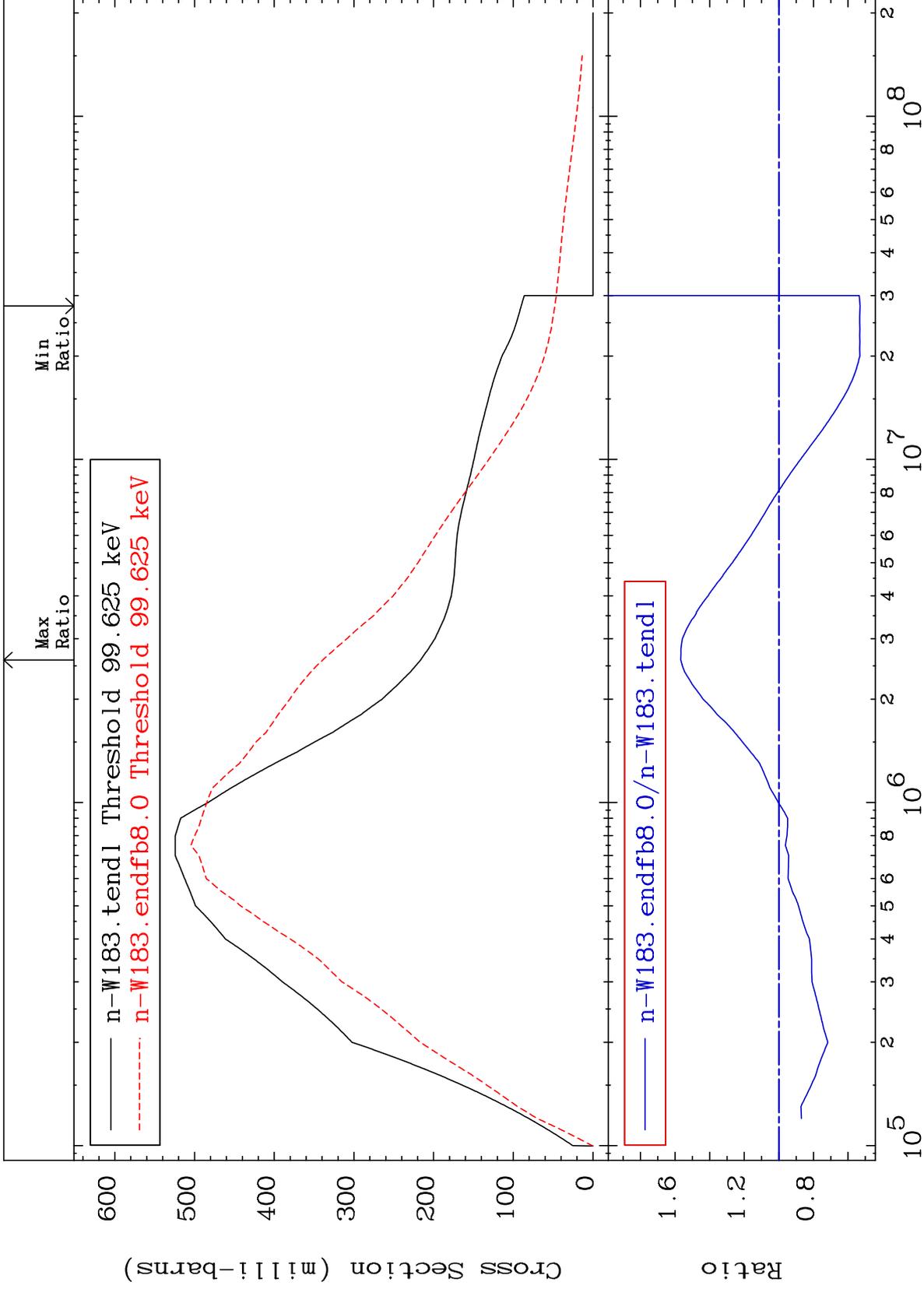
Incident Energy (eV)

74-W -183

MAT 7434

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

74-W -183  
-46.95 To 56.72 %



11

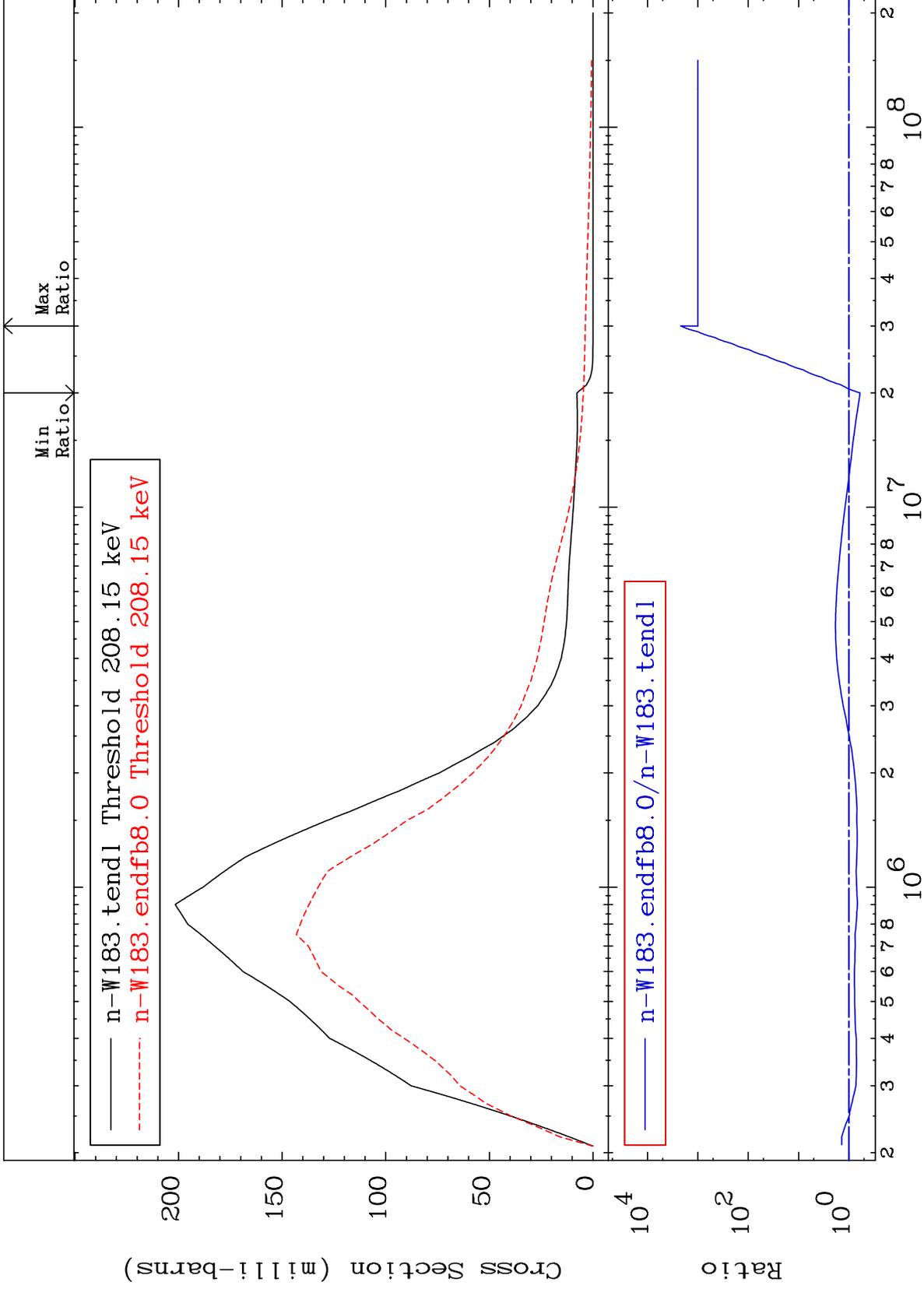
Incident Energy (eV)

74-W -183

MAT 7434

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

74-W -183  
-39.80 To 9999. %



12

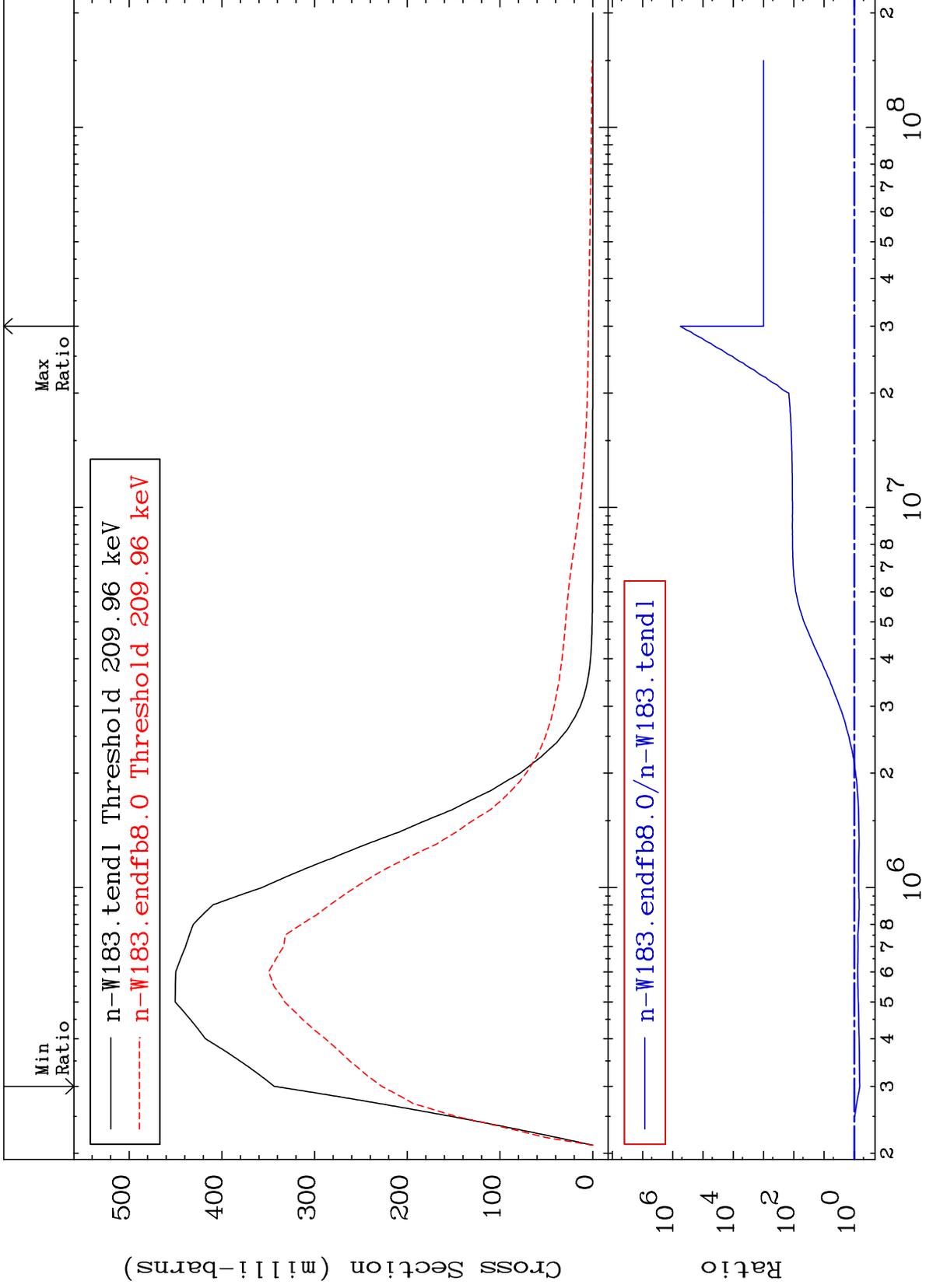
Incident Energy (eV)

74-W -183

MAT 7434

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

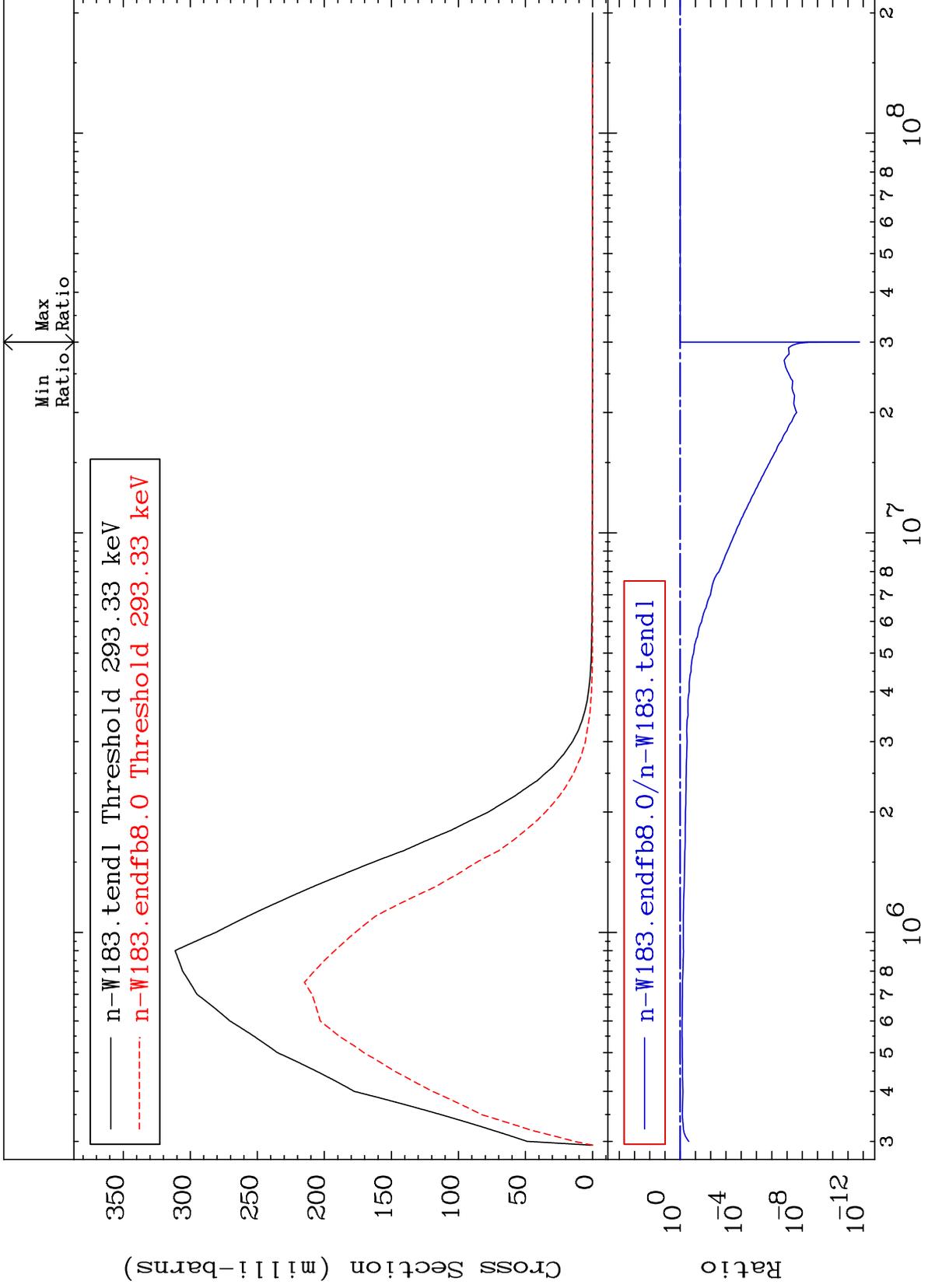
74-W -183  
-33.72 To 9999. %



MAT 7434

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

74-W -183  
-100.0 To 0.000 %



14

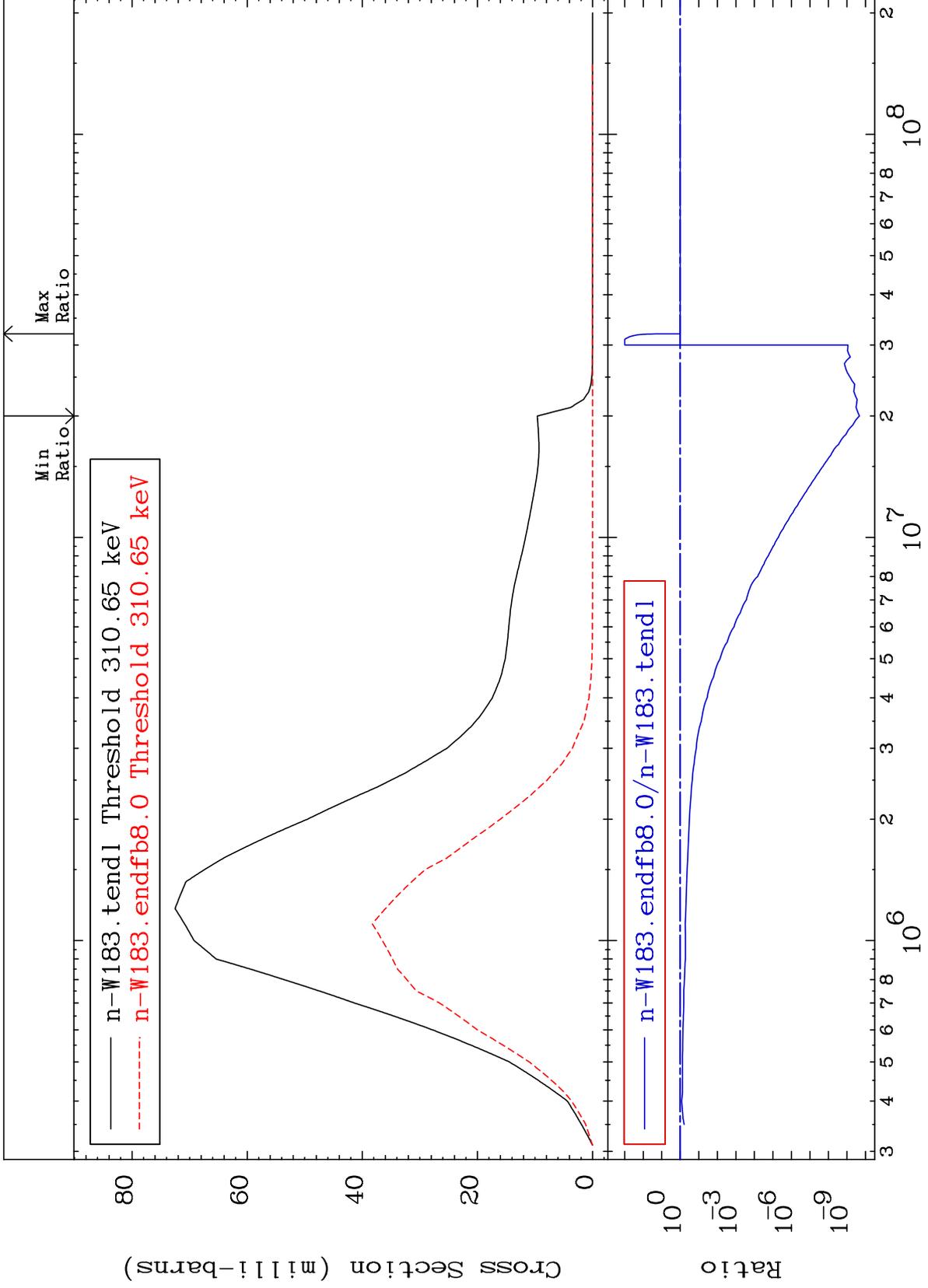
Incident Energy (eV)

74-W -183

MAT 7434

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

74-W -183  
-100.0 To 0.000 %



15

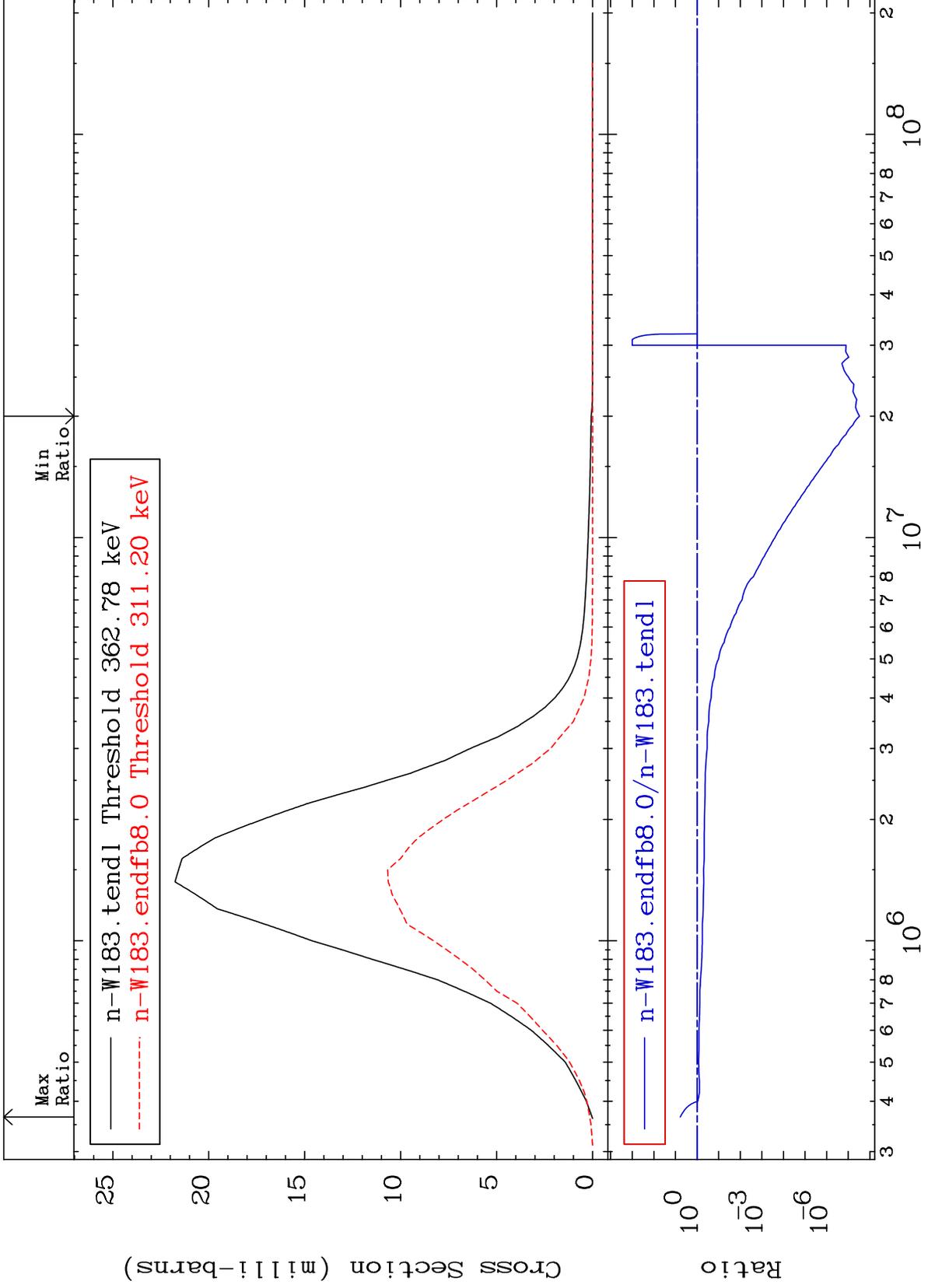
Incident Energy (eV)

74-W -183

MAT 7434

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

74-W -183  
-100.0 To 497.4 %



16

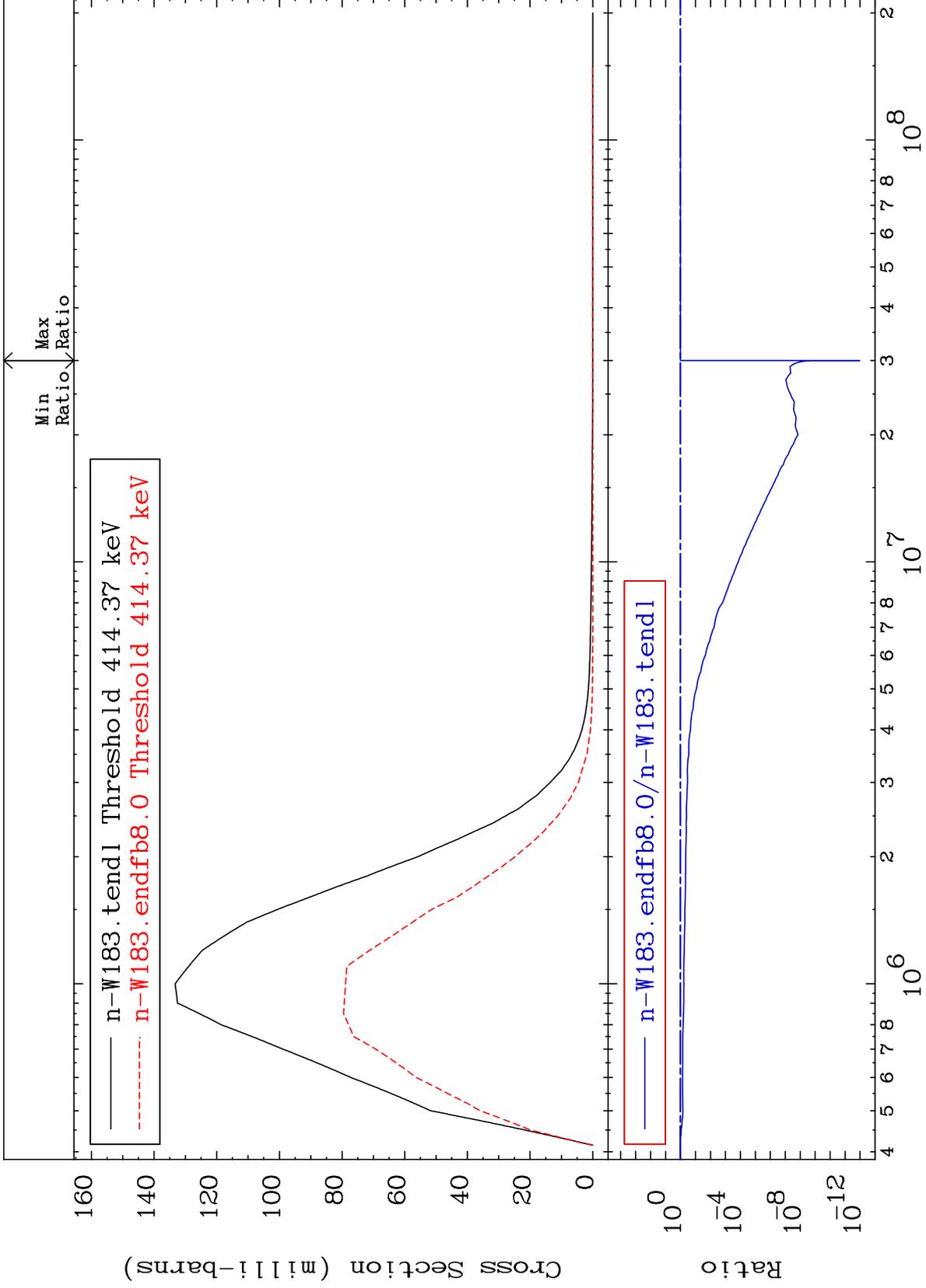
Incident Energy (eV)

74-W -183

MAT 7434

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

74-W -183  
-100.0 To 0.000 %



17

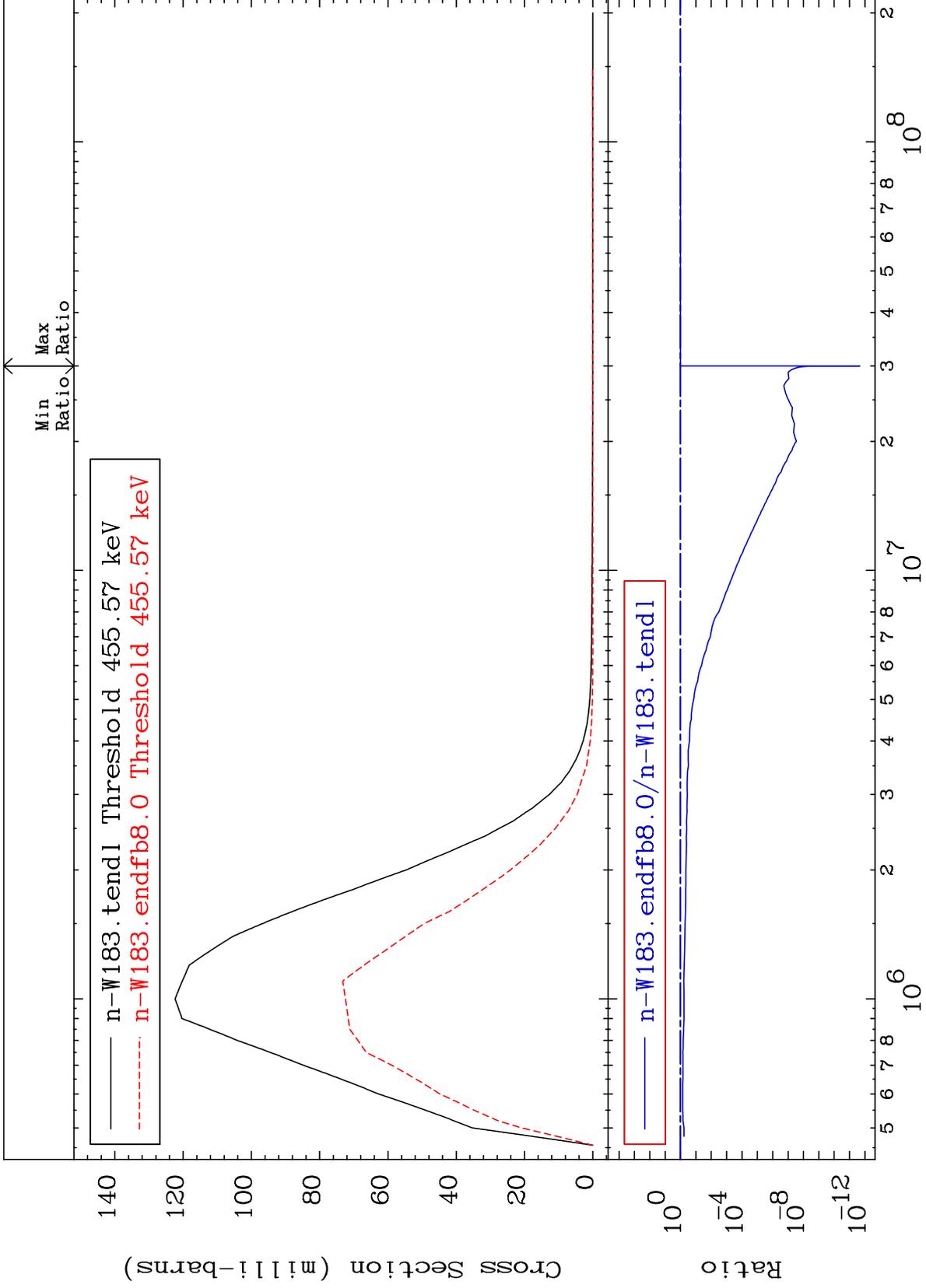
Incident Energy (eV)

74-W -183

MAT 7434

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

74-W -183  
-100.0 To 0.000 %



18

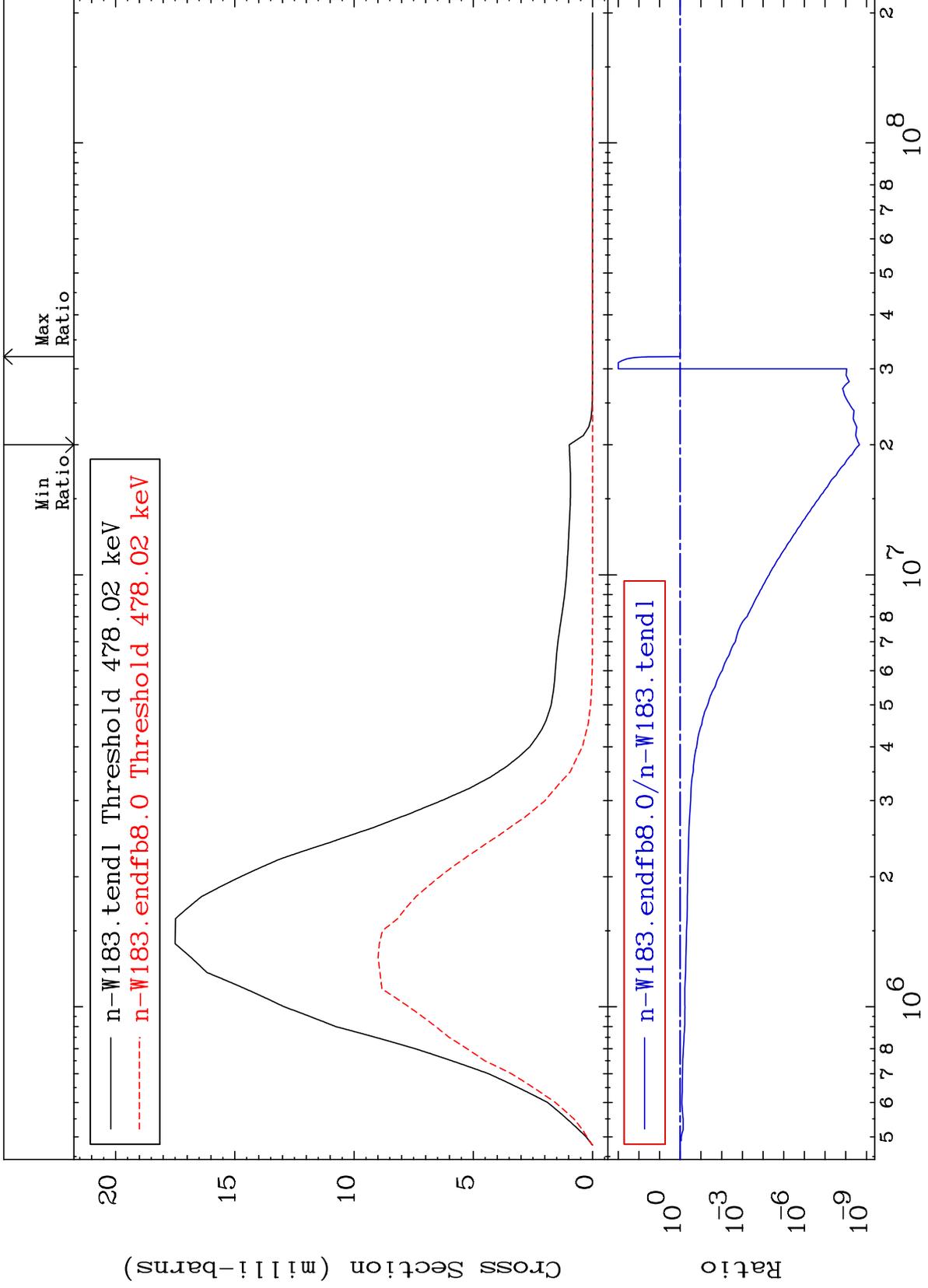
Incident Energy (eV)

74-W -183

MAT 7434

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

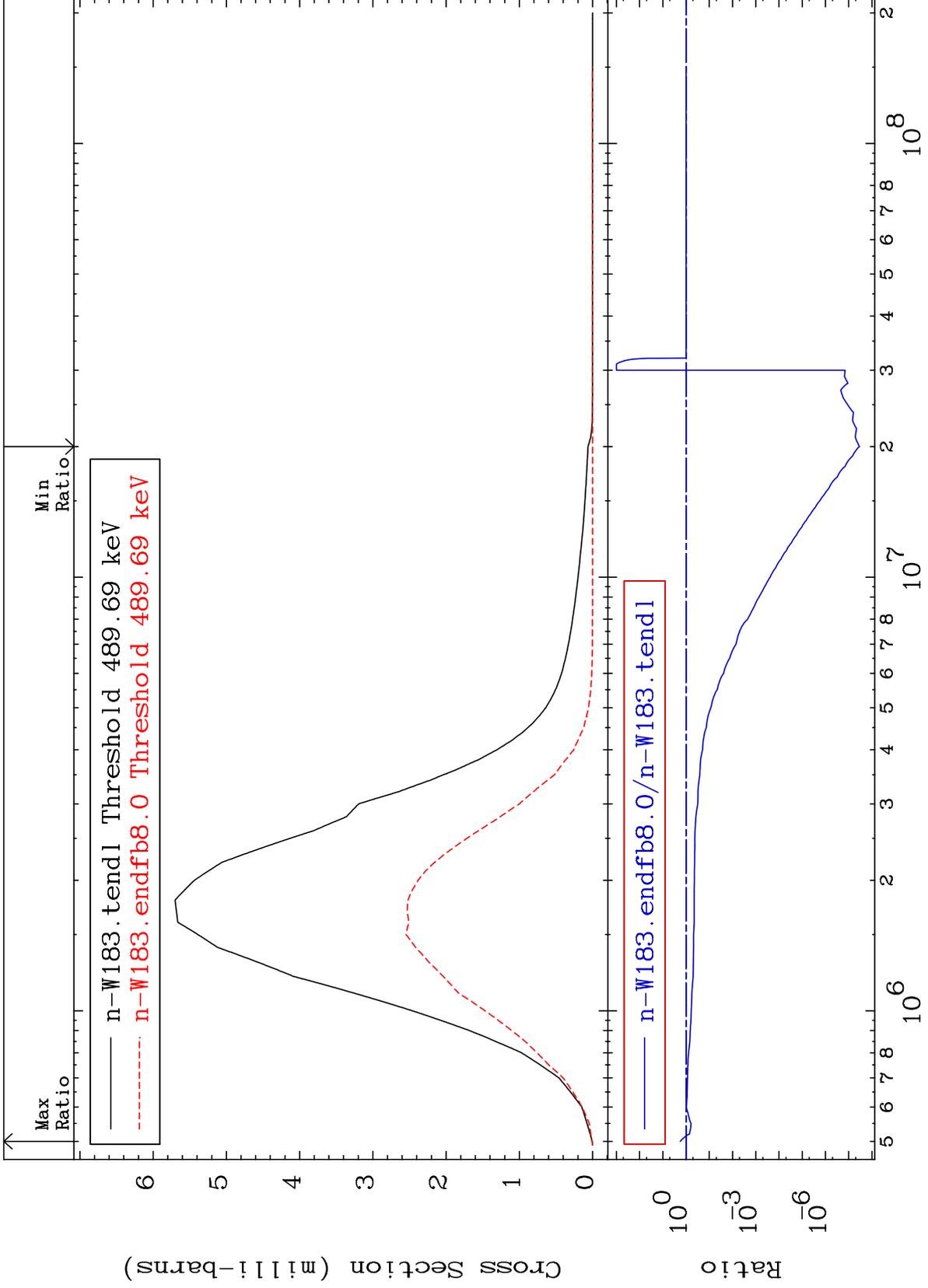
74-W -183  
-100.0 To 0.000 %



MAT 7434

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

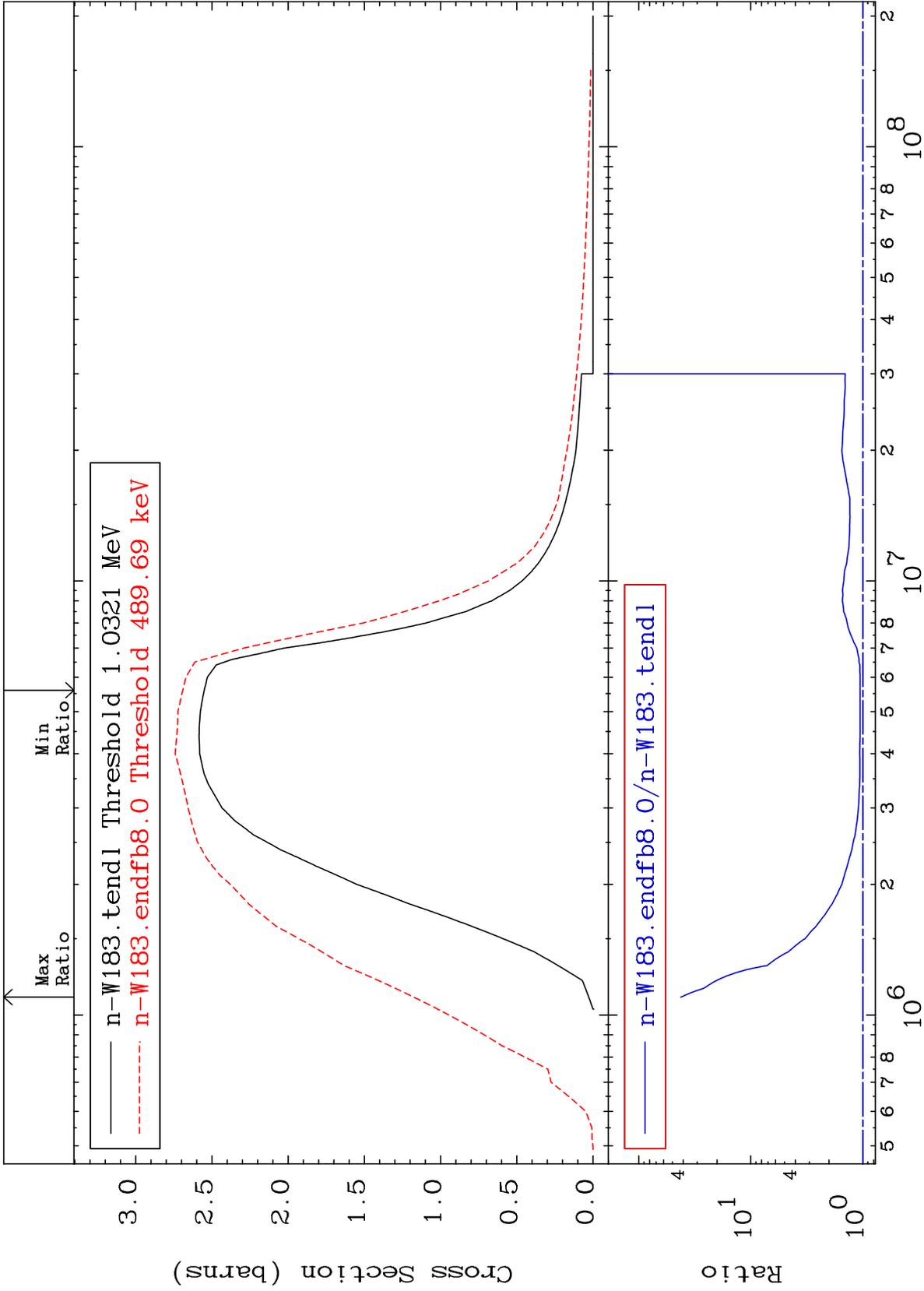
74-W -183  
-100.0 To 77.55 %

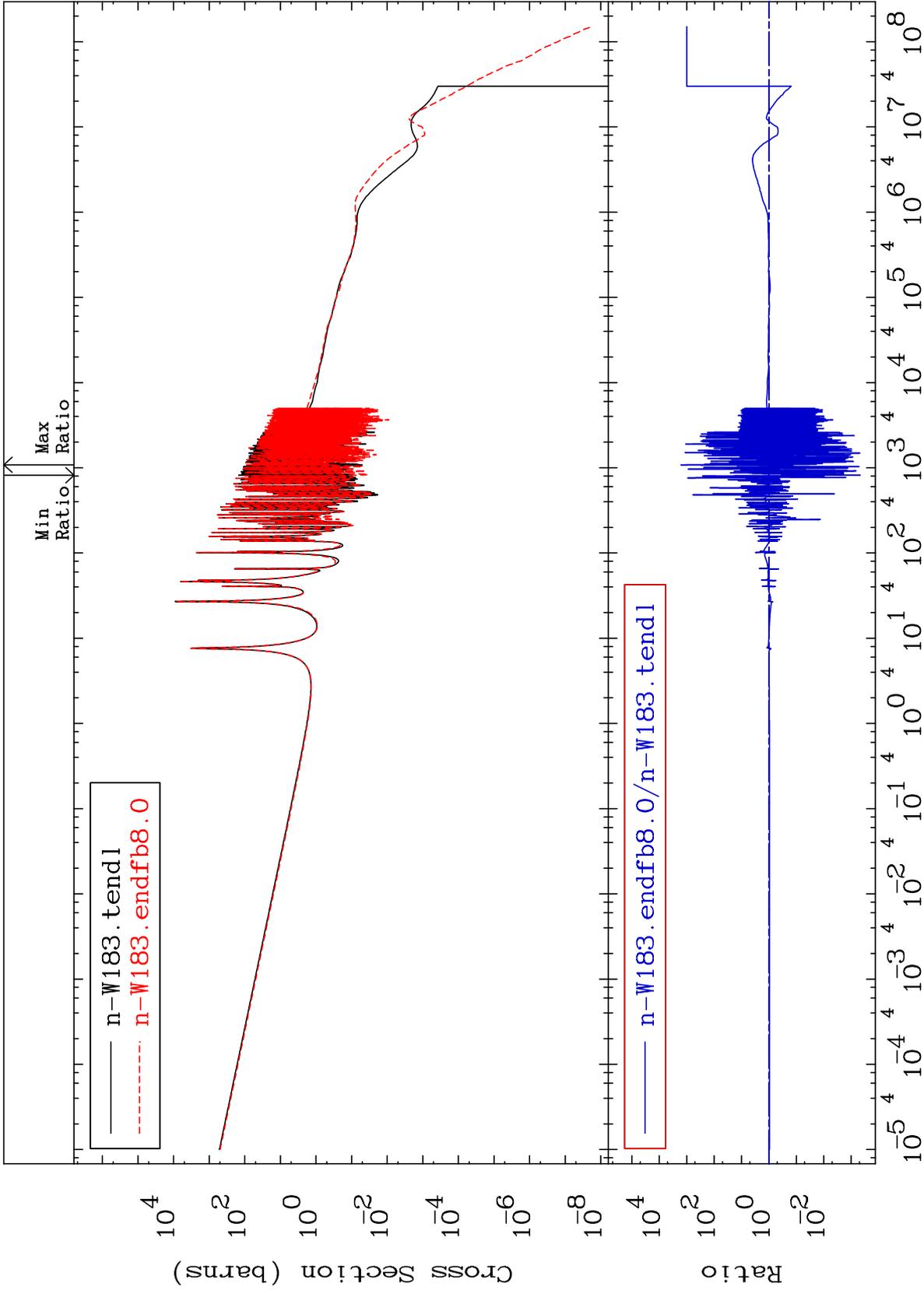


20

Incident Energy (eV)

74-W -183





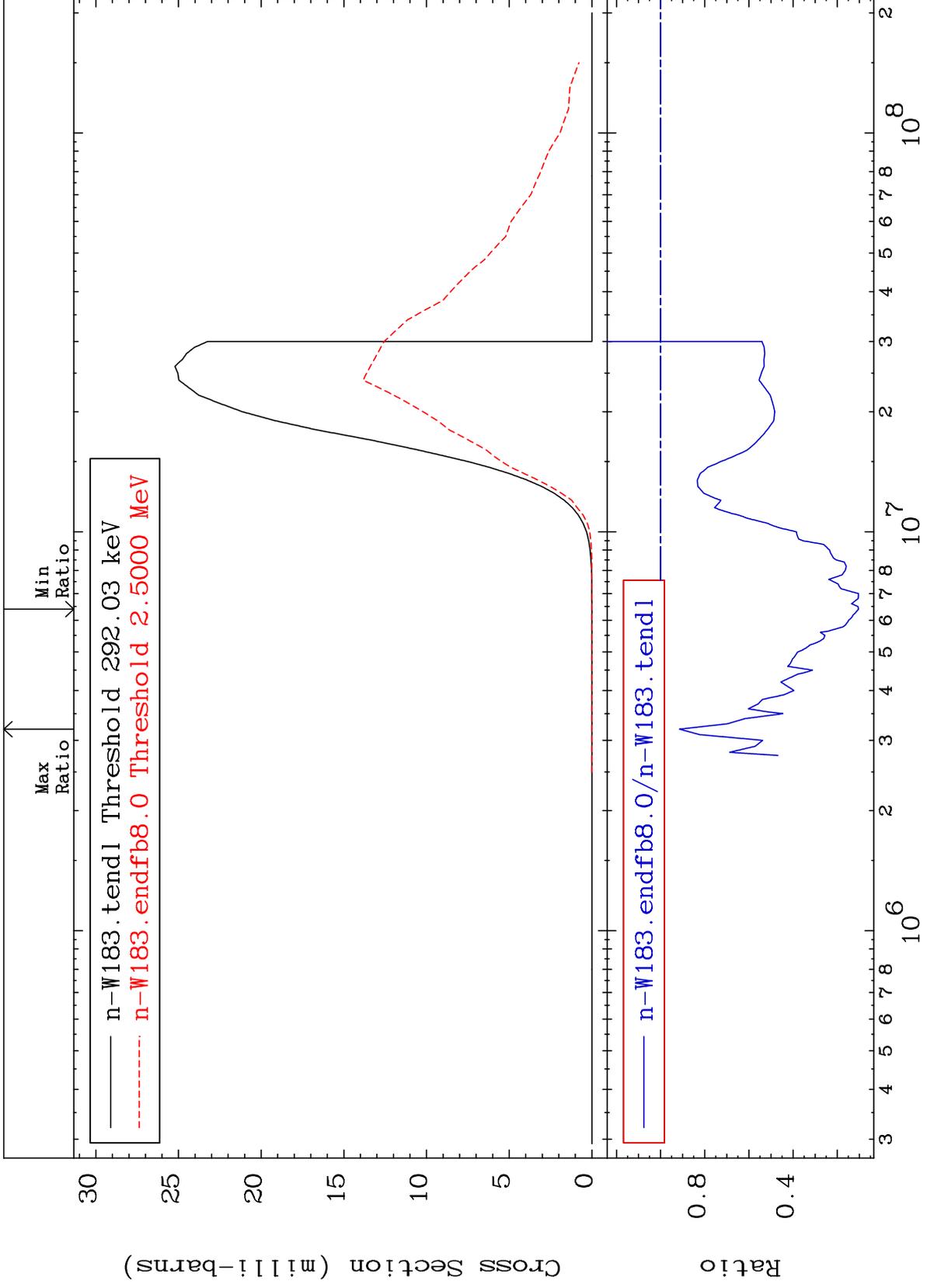
MAT 7434

(n,p)

74-W -183

Cross Section

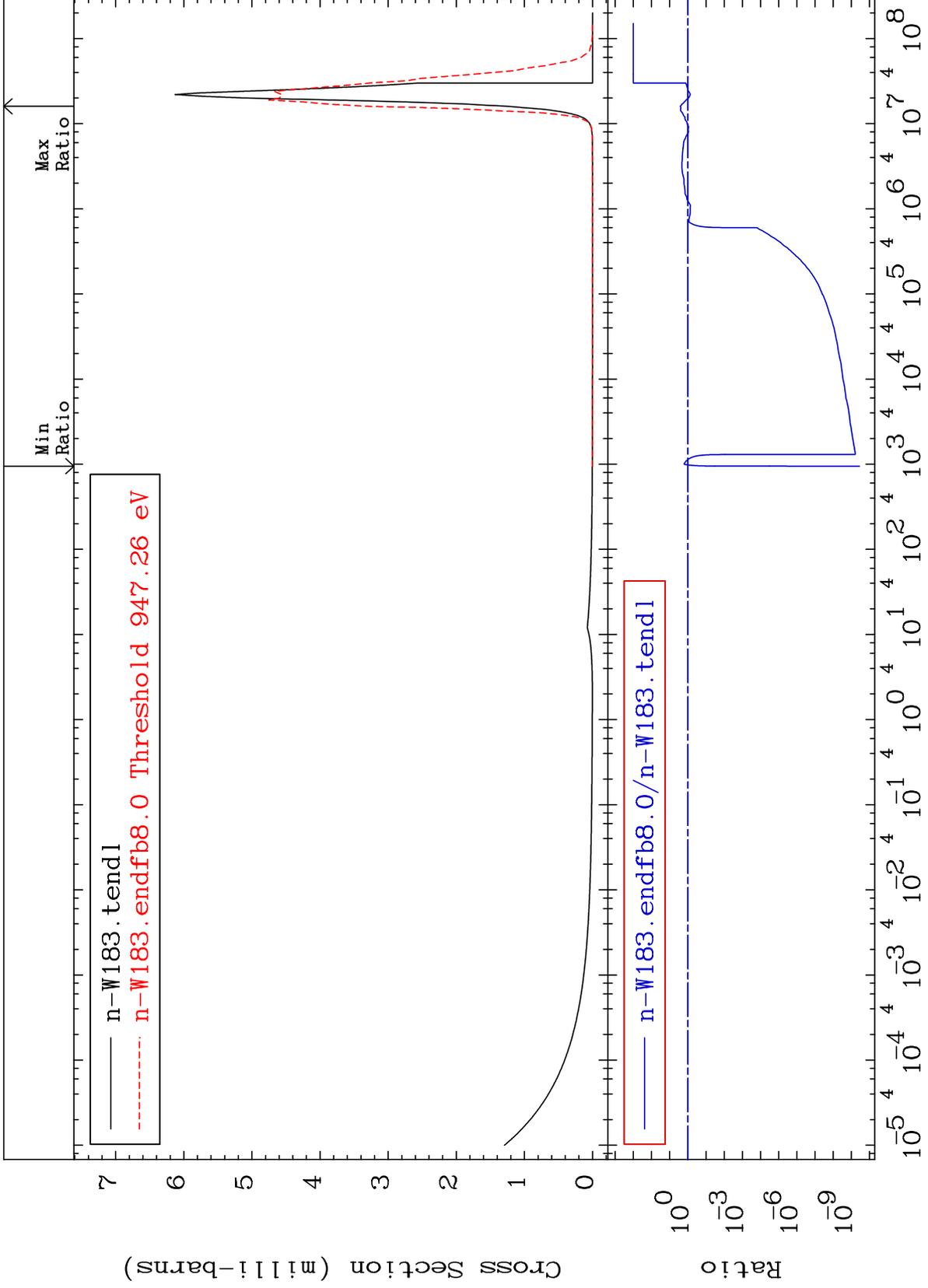
-89.64 To -8.572%

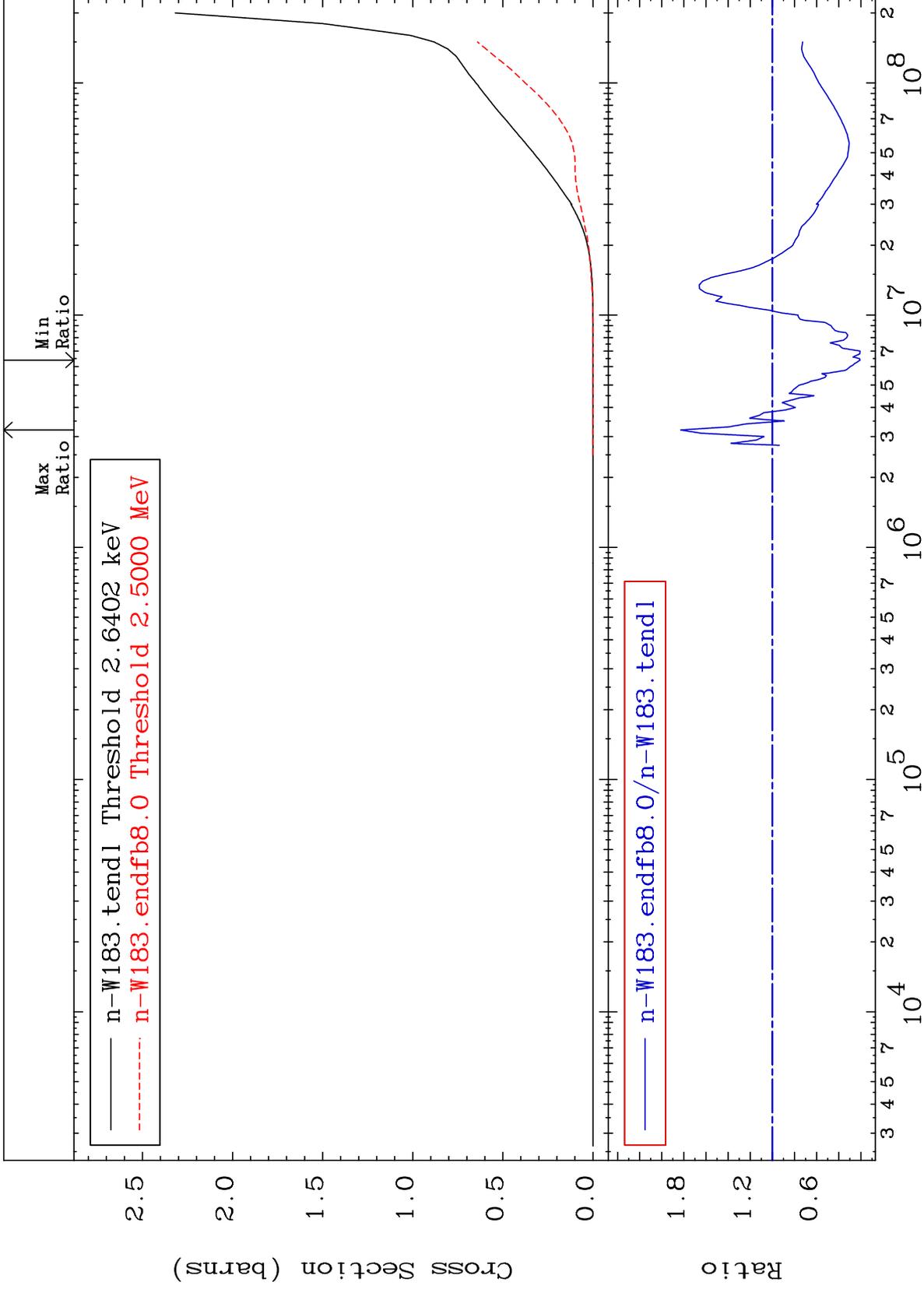


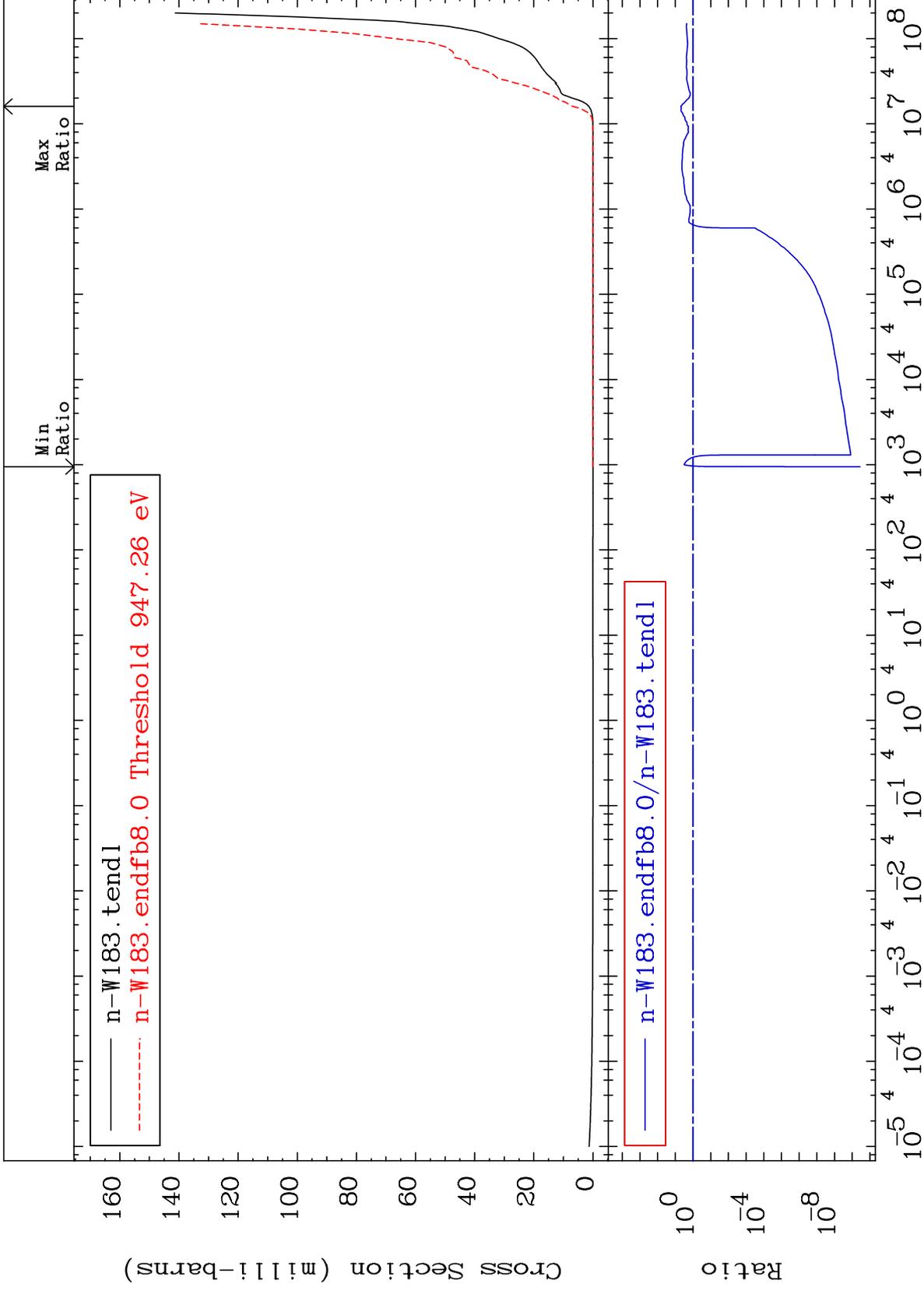
MAT 7434

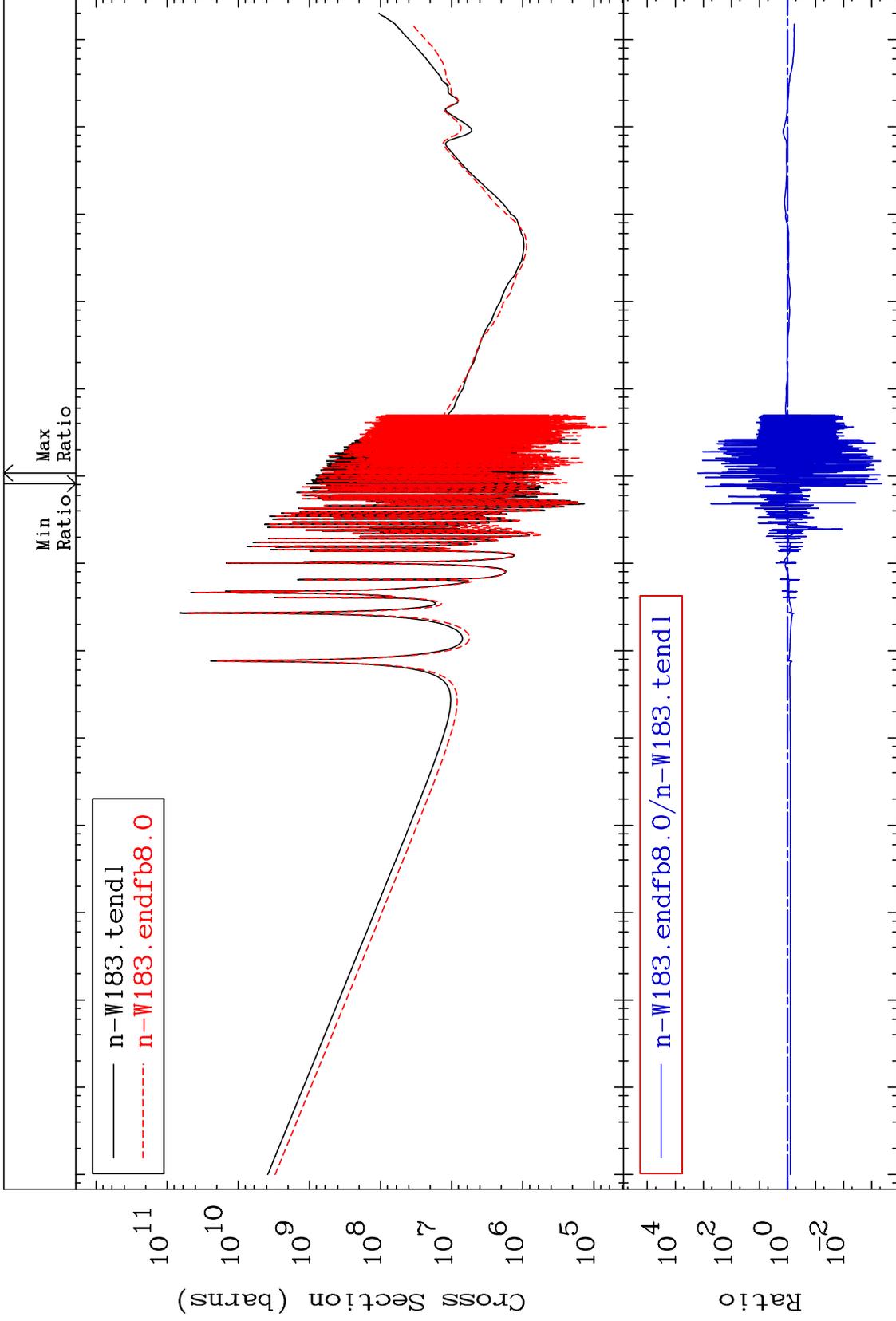
(n,  $\alpha$ )  
Cross Section

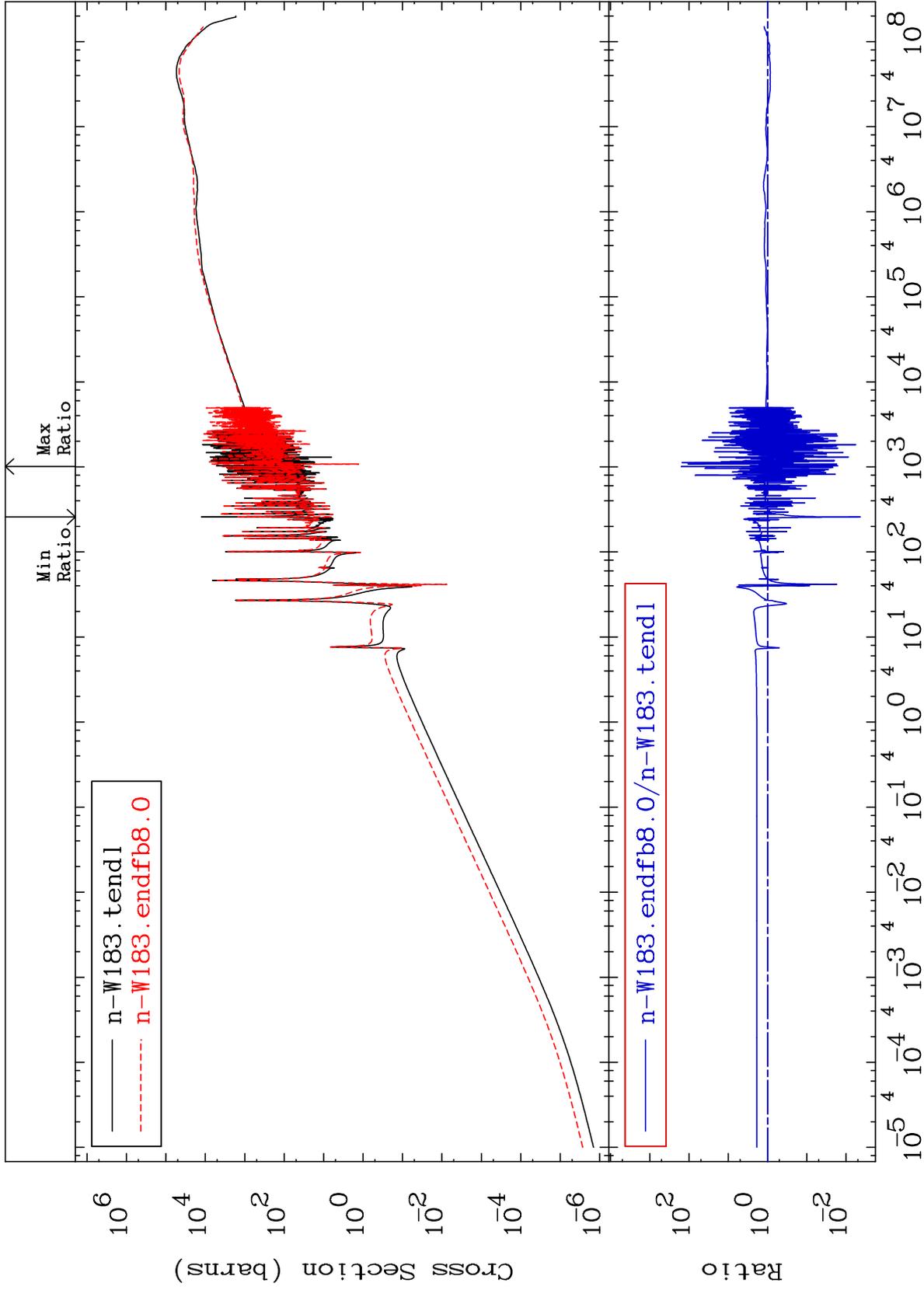
74-W -183  
-100.0 To 161.1 %

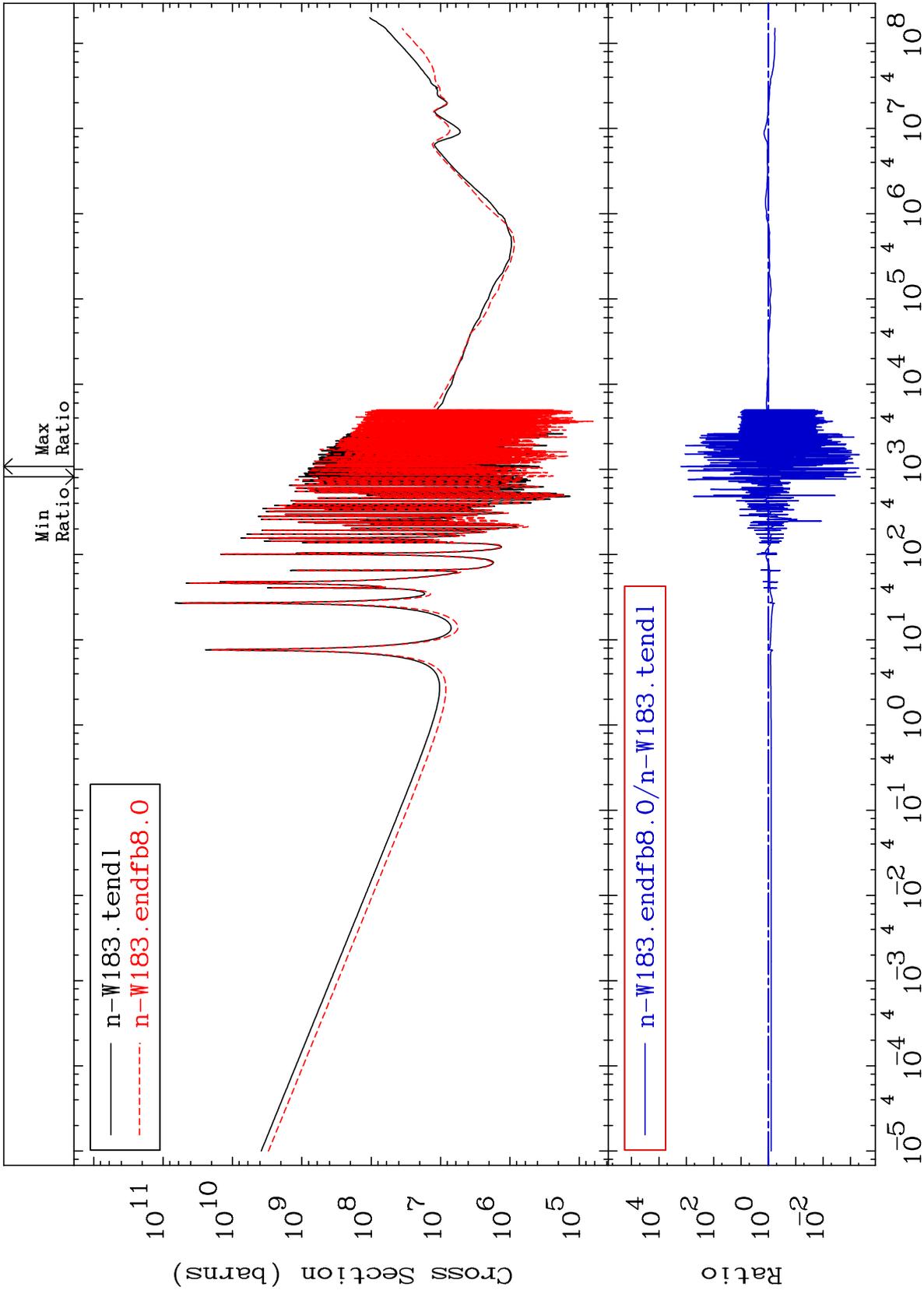


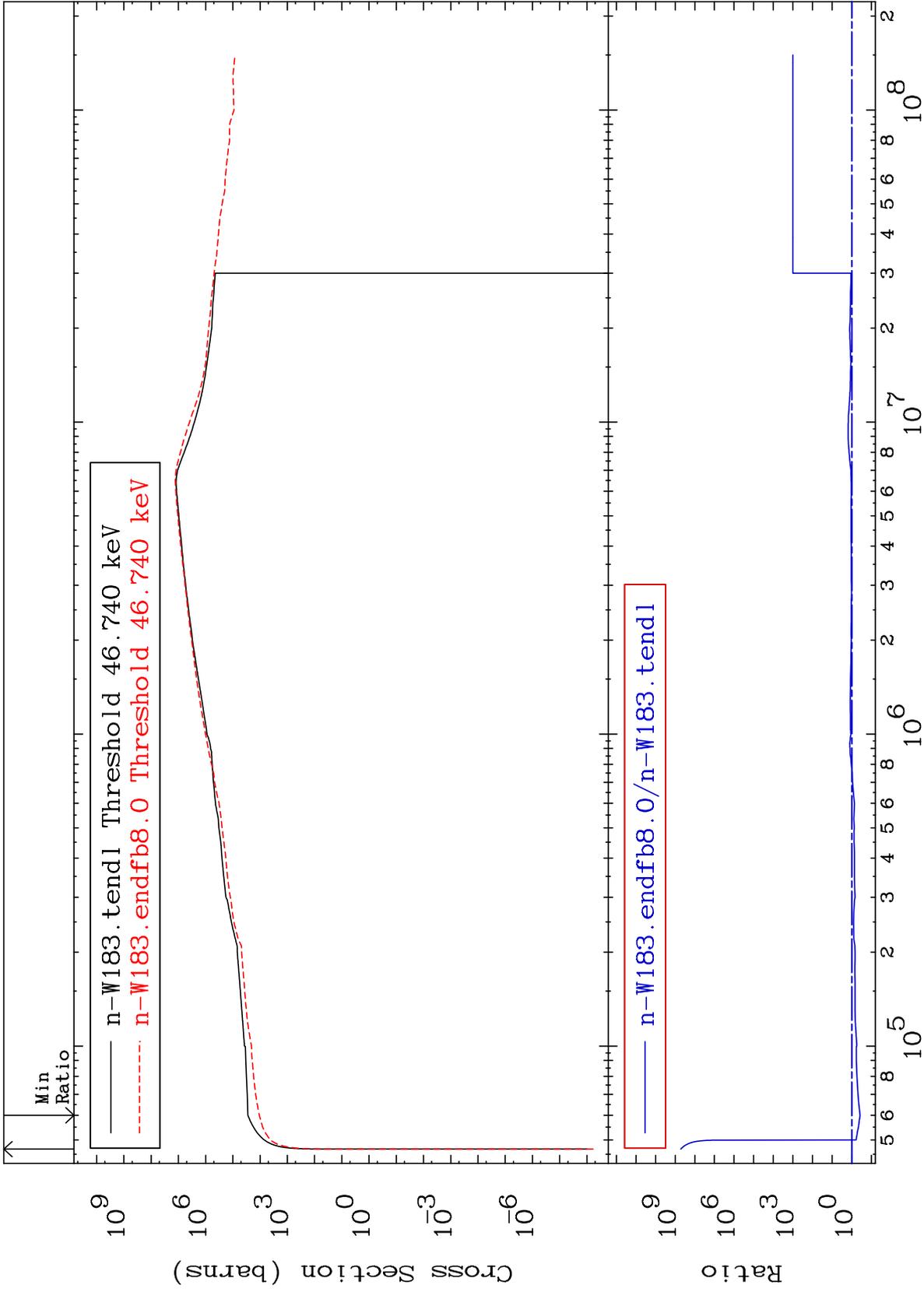


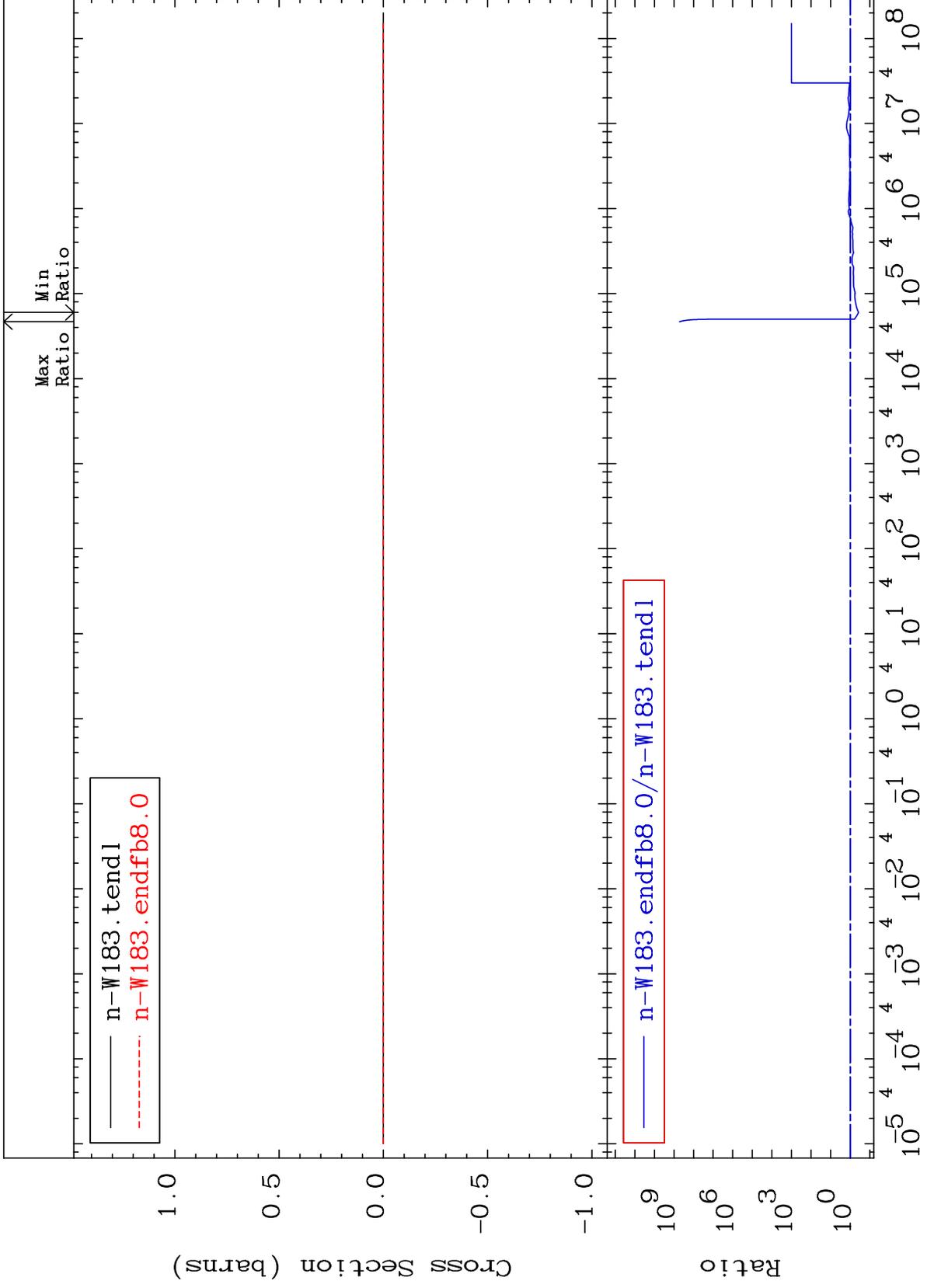


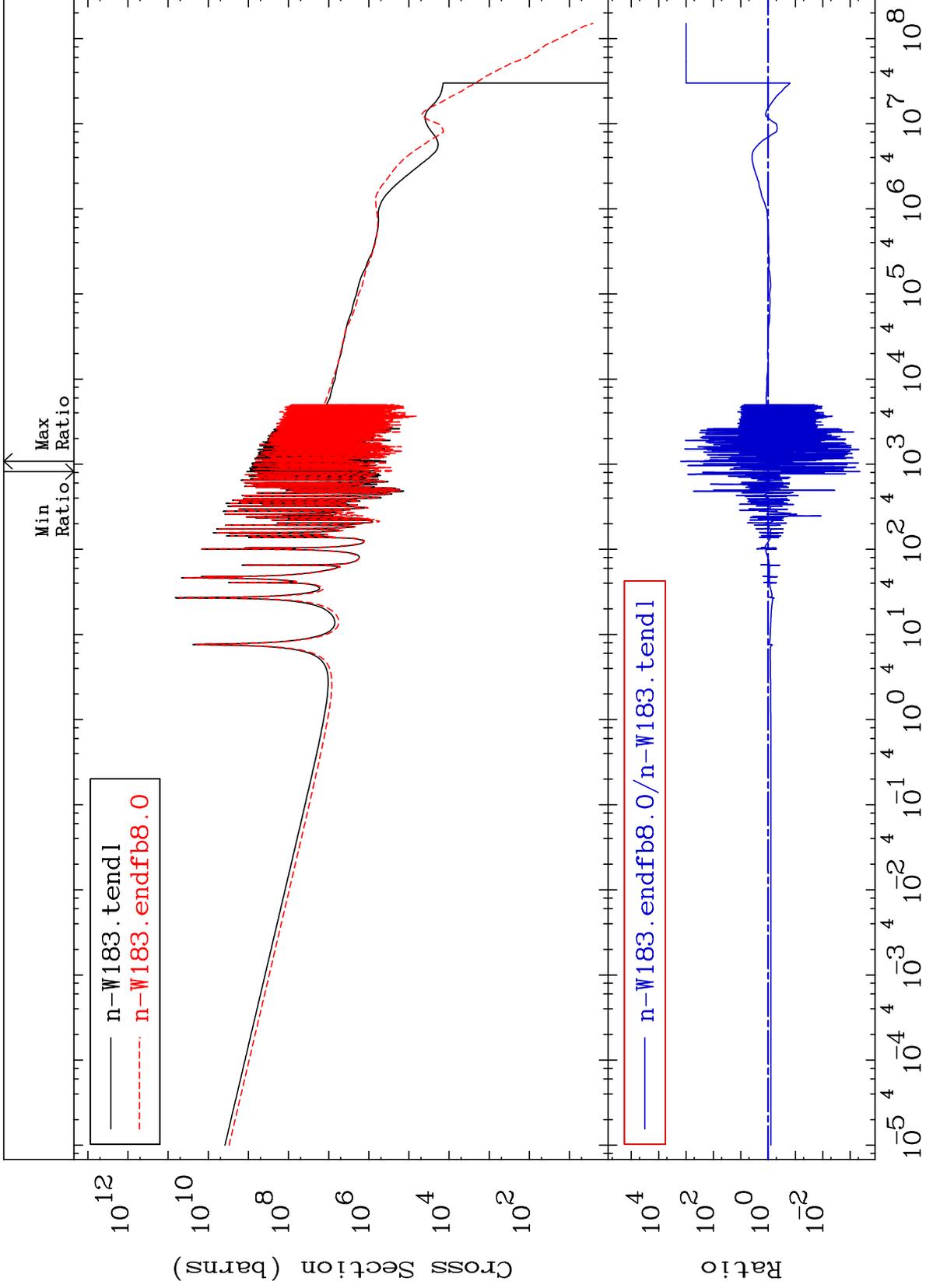


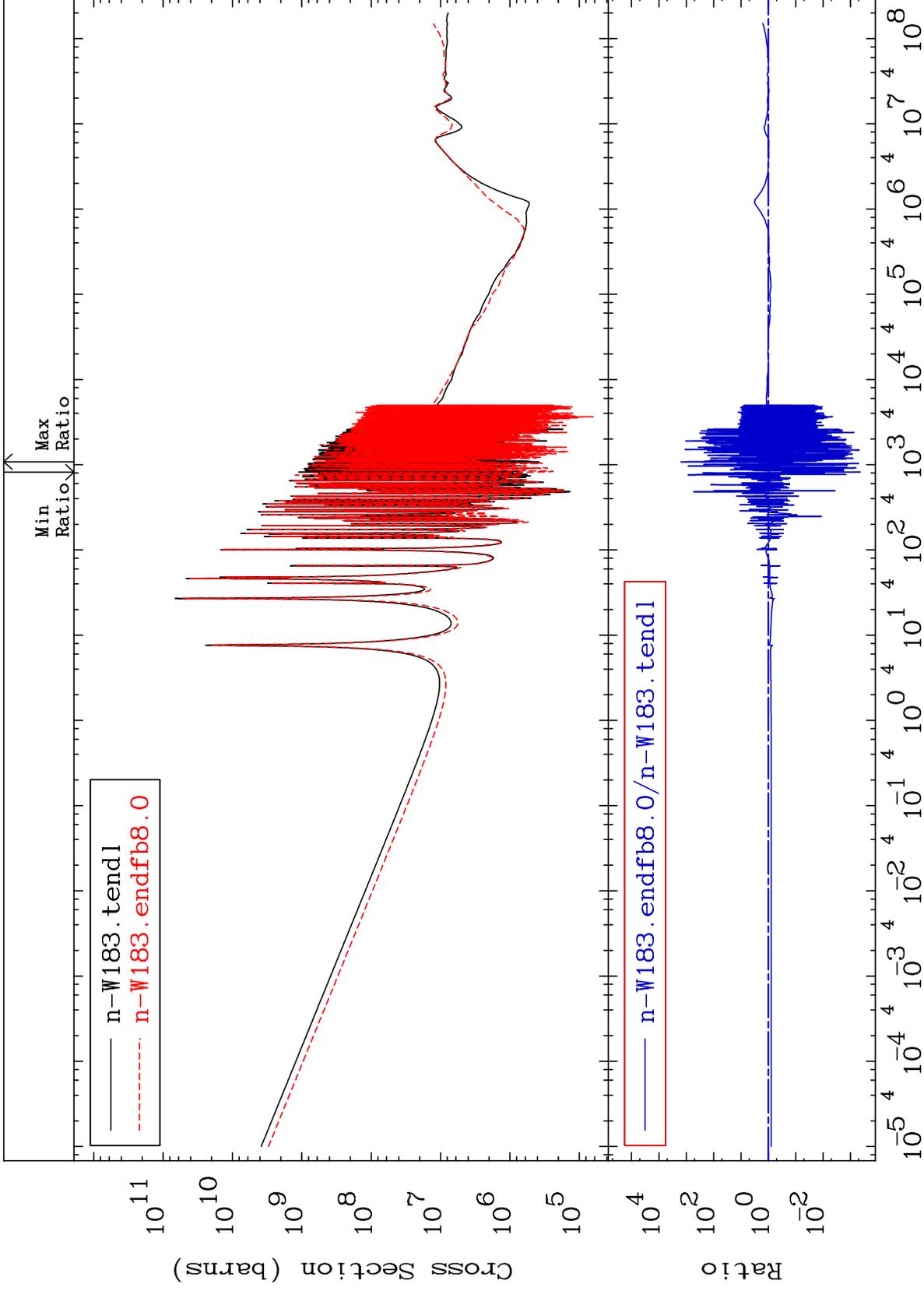


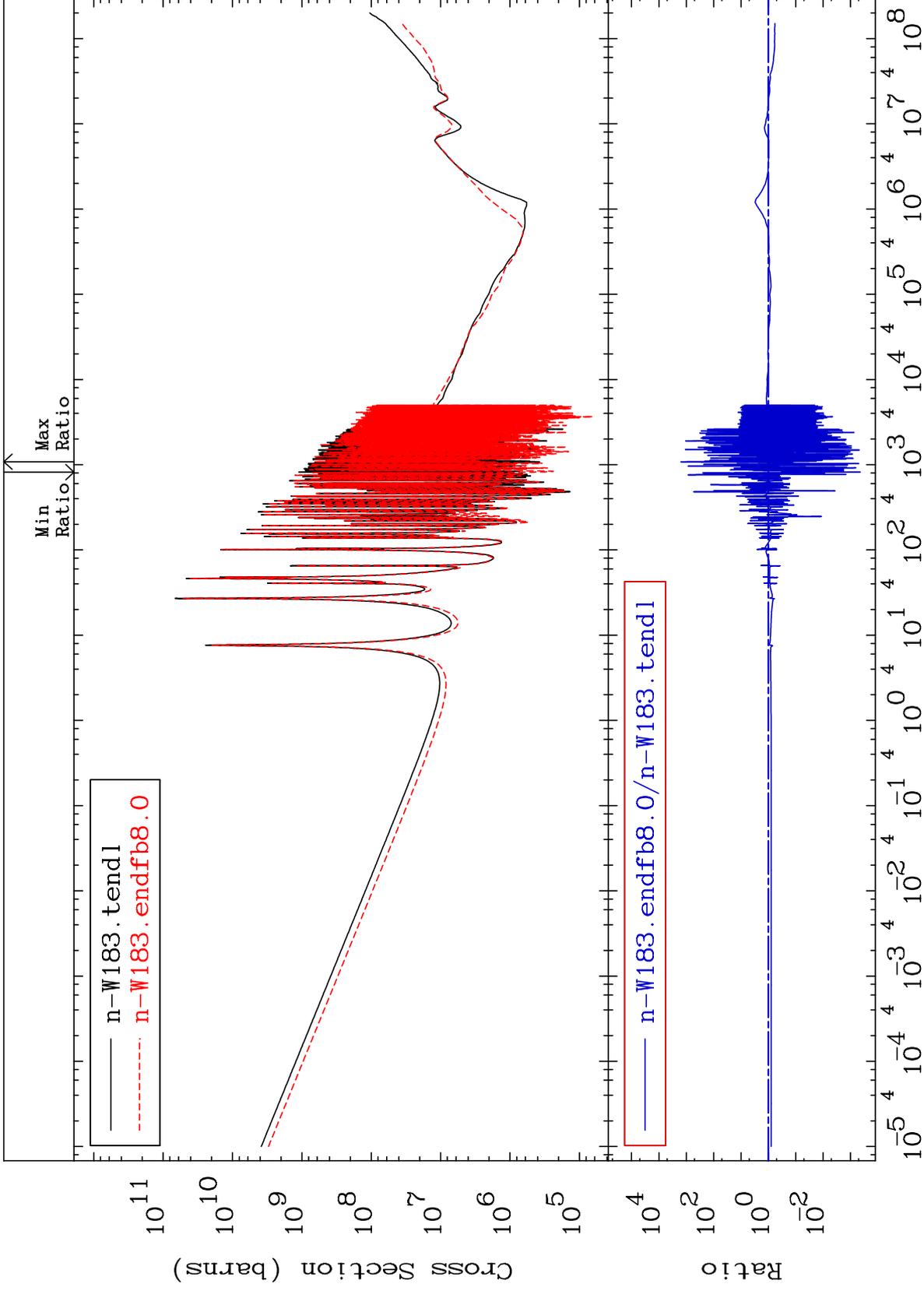


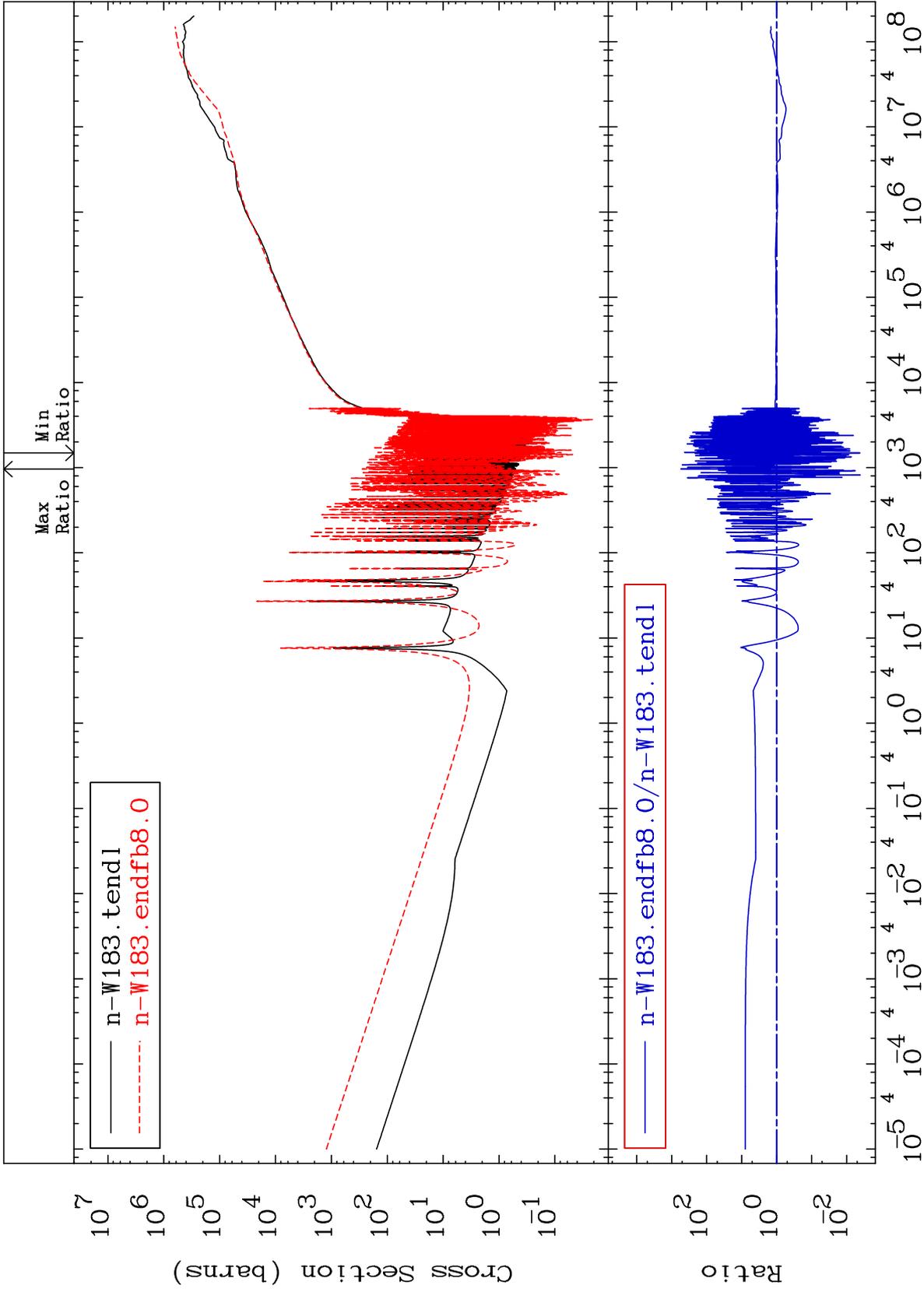


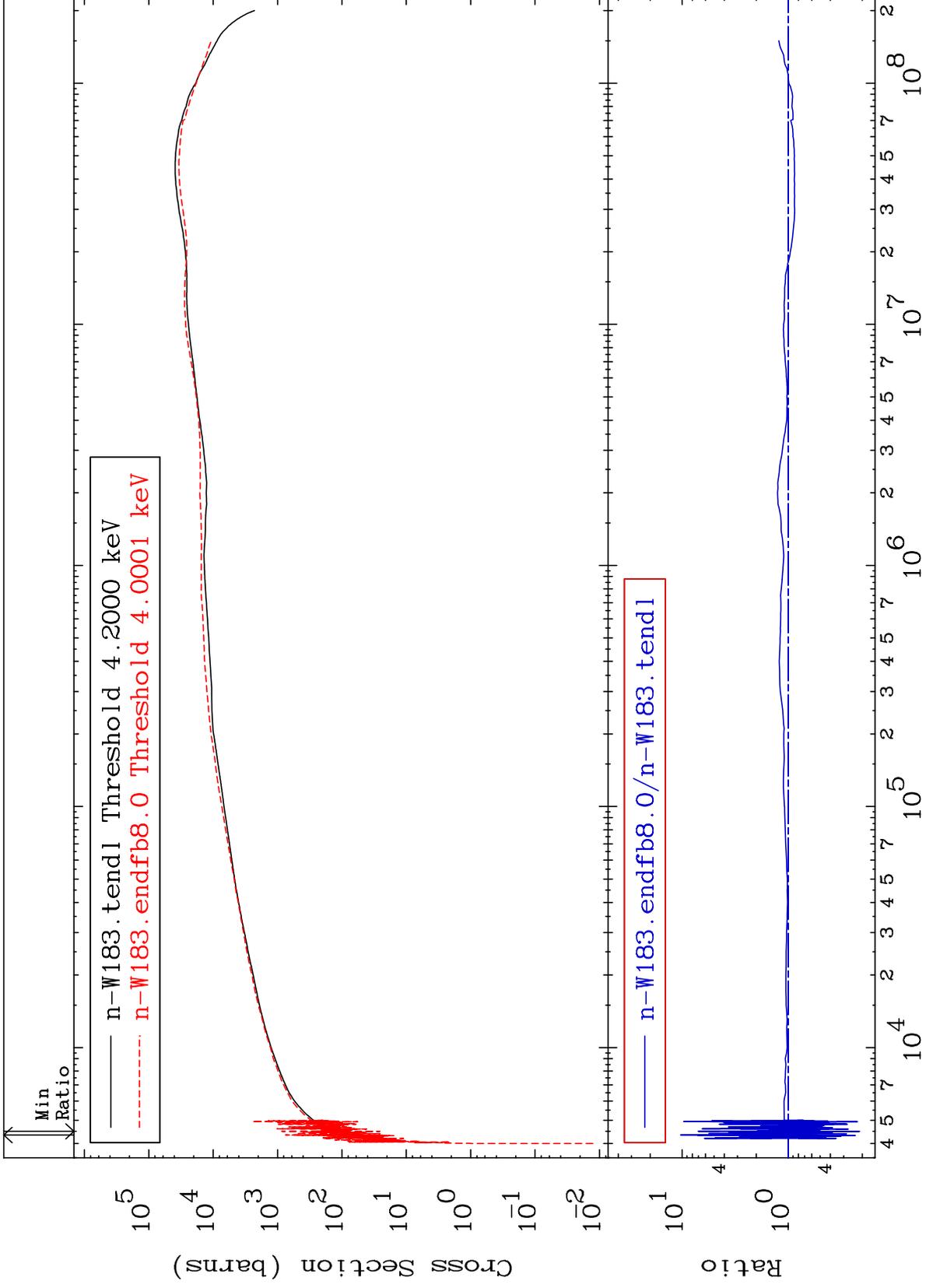








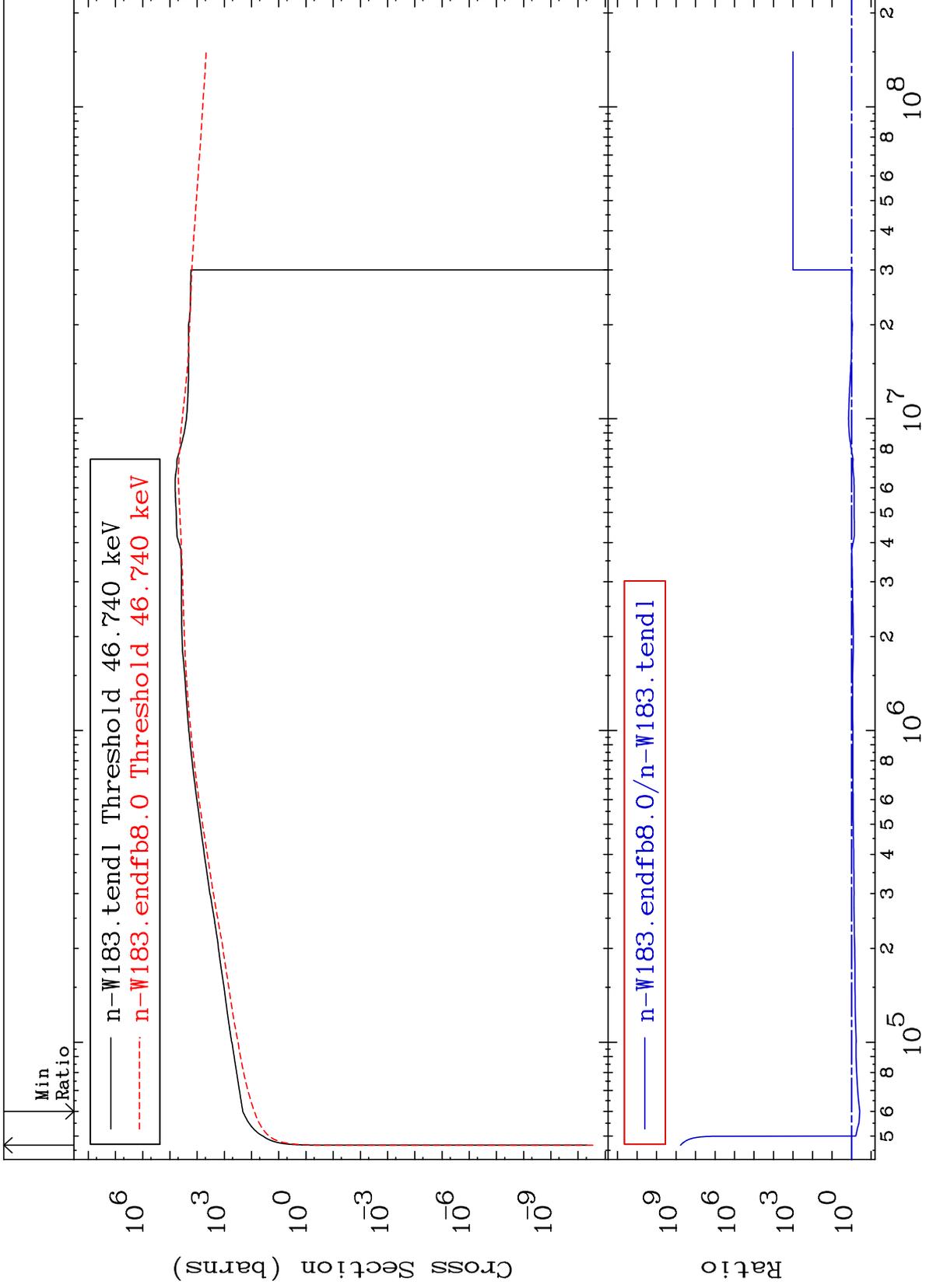


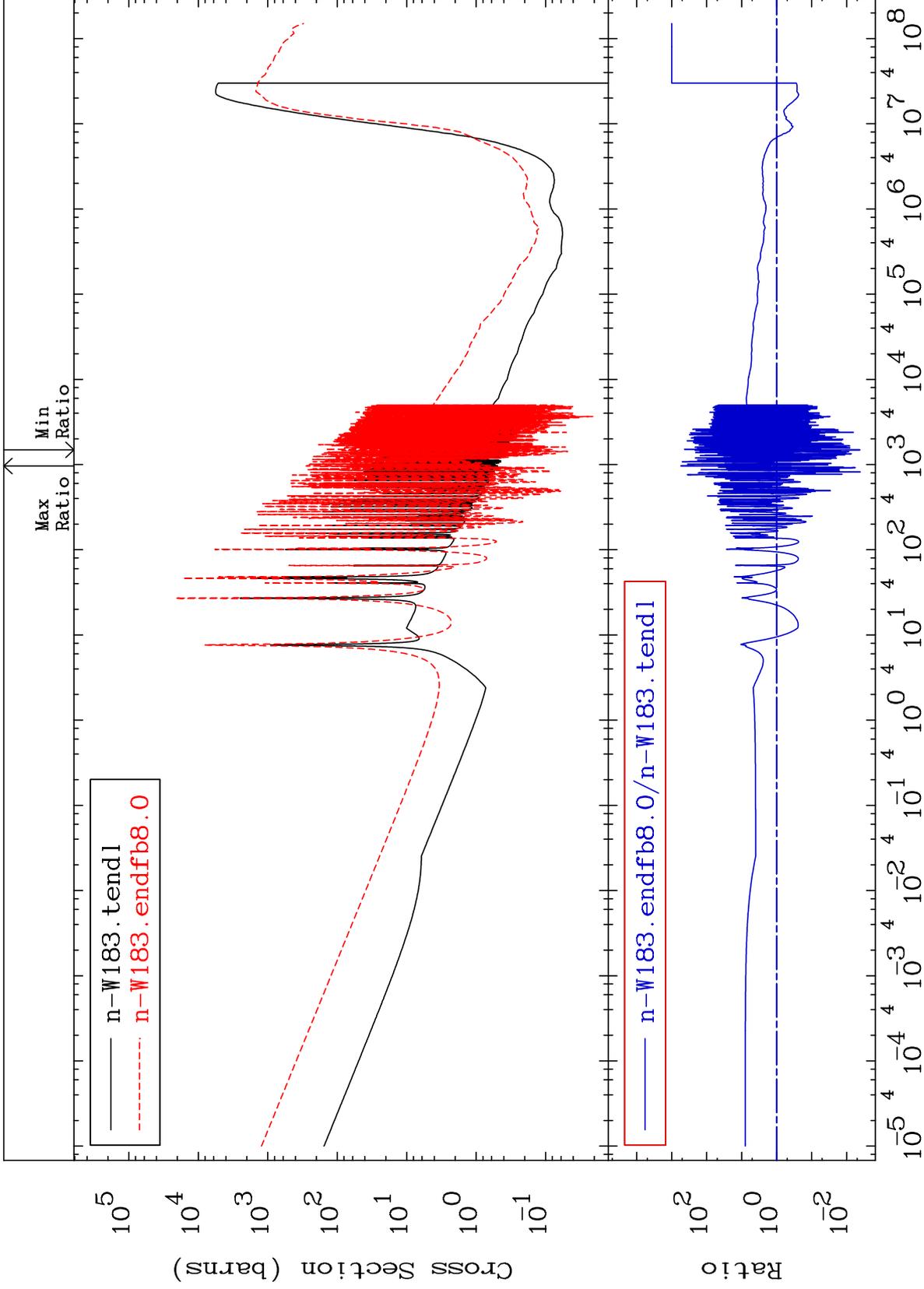


MAT 7434

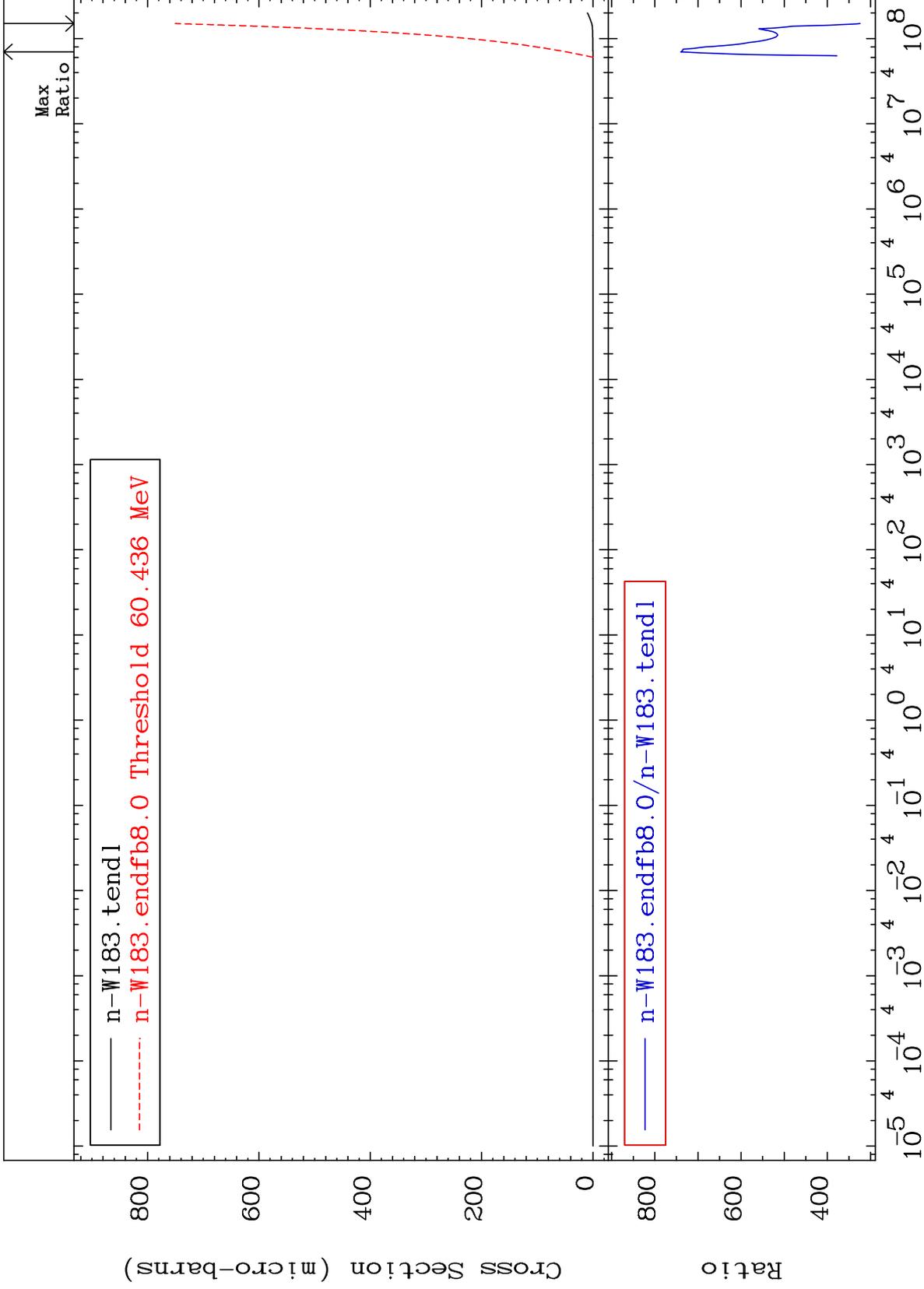
Dpa inelastic (mt51-91)  
Cross Section

74-W -183  
-62.10 To 9999. %





Radionuclide Production Cross Section 9999. To 9999. %

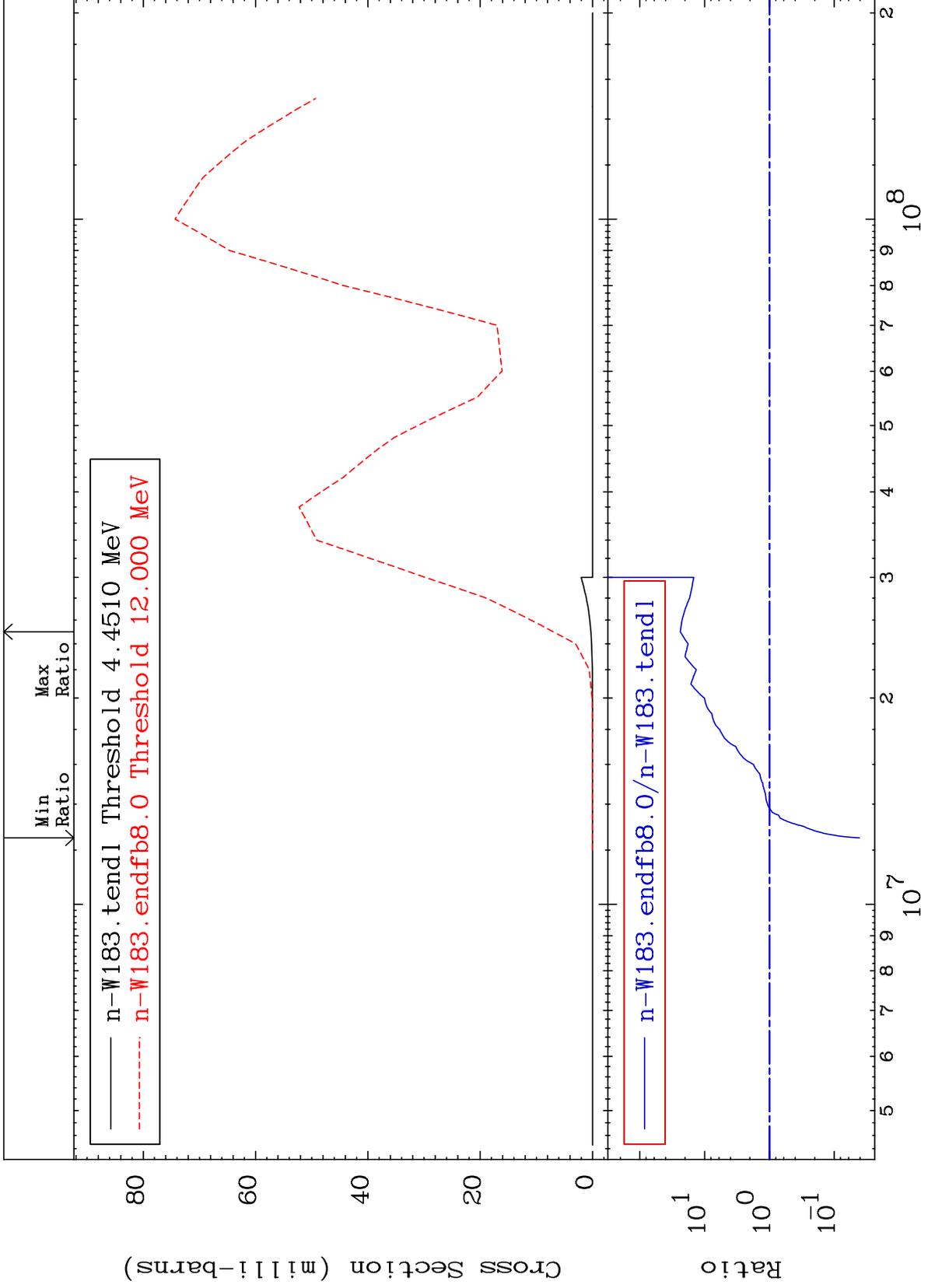


MAT 7434

(n,2n)  $\alpha$ : 72-Hf-178g

74-W -183

Radionuclide Production Cross Section -95.92 To 2276. %

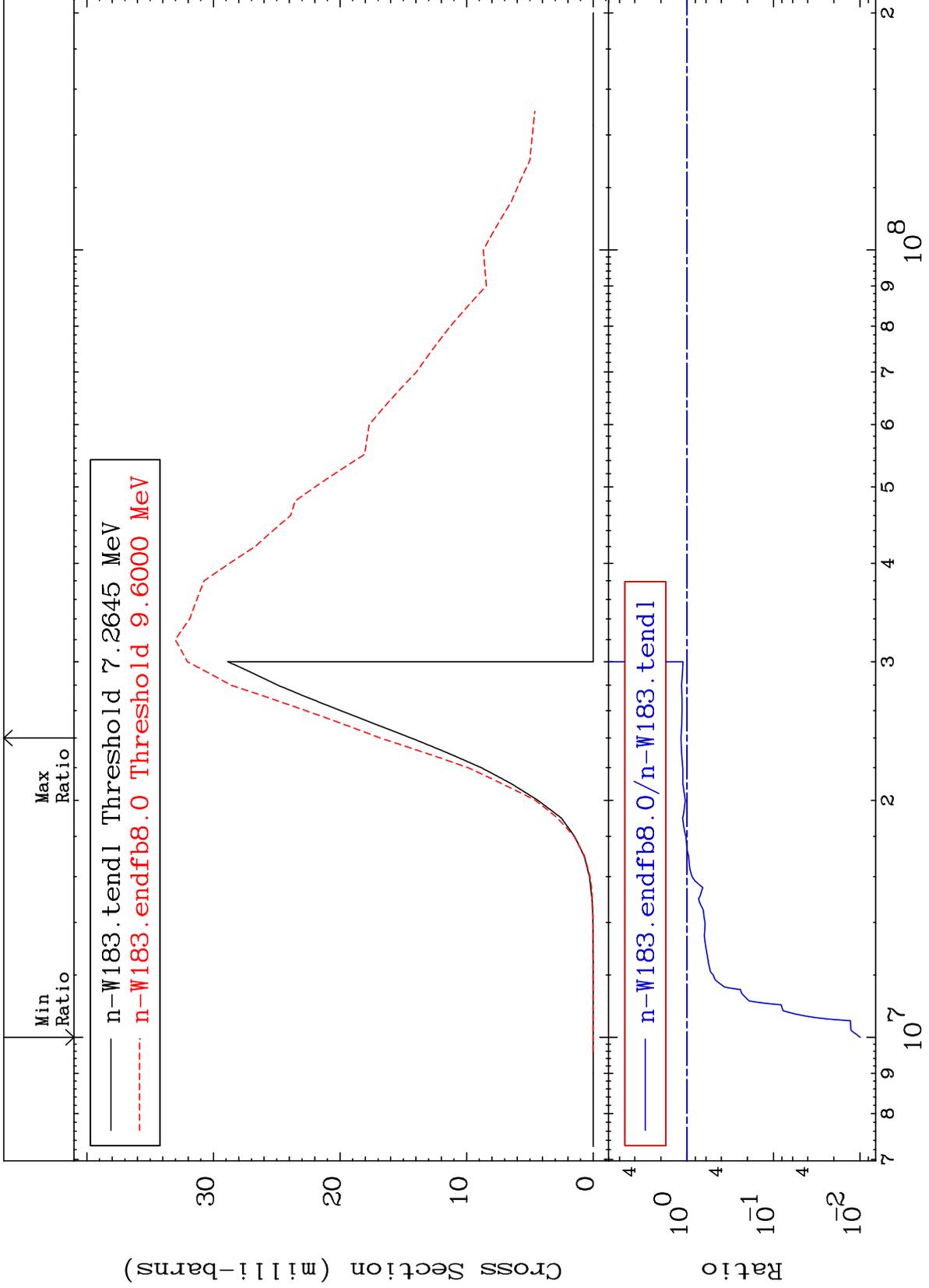


40

Incident Energy (eV)

74-W -183

Radionuclide Production Cross Section -99.01 To 16.97 %

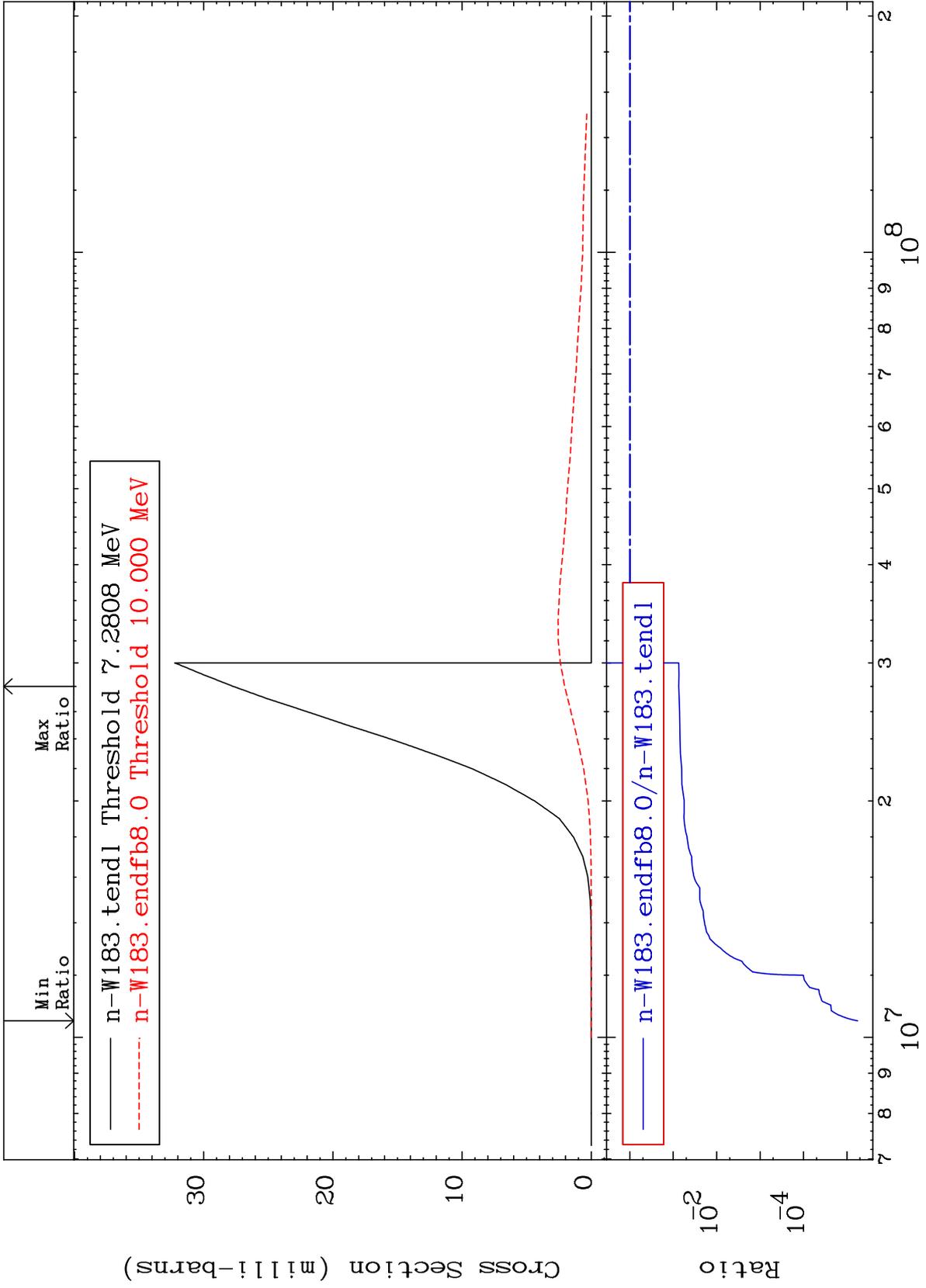


MAT 7434

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

74-W -183

Radionuclide Production Cross Section -100.0 To -92.56%



42

Incident Energy (eV)

74-W -183

Radionuclide Production Cross Section -100.0 To -99.39%

