

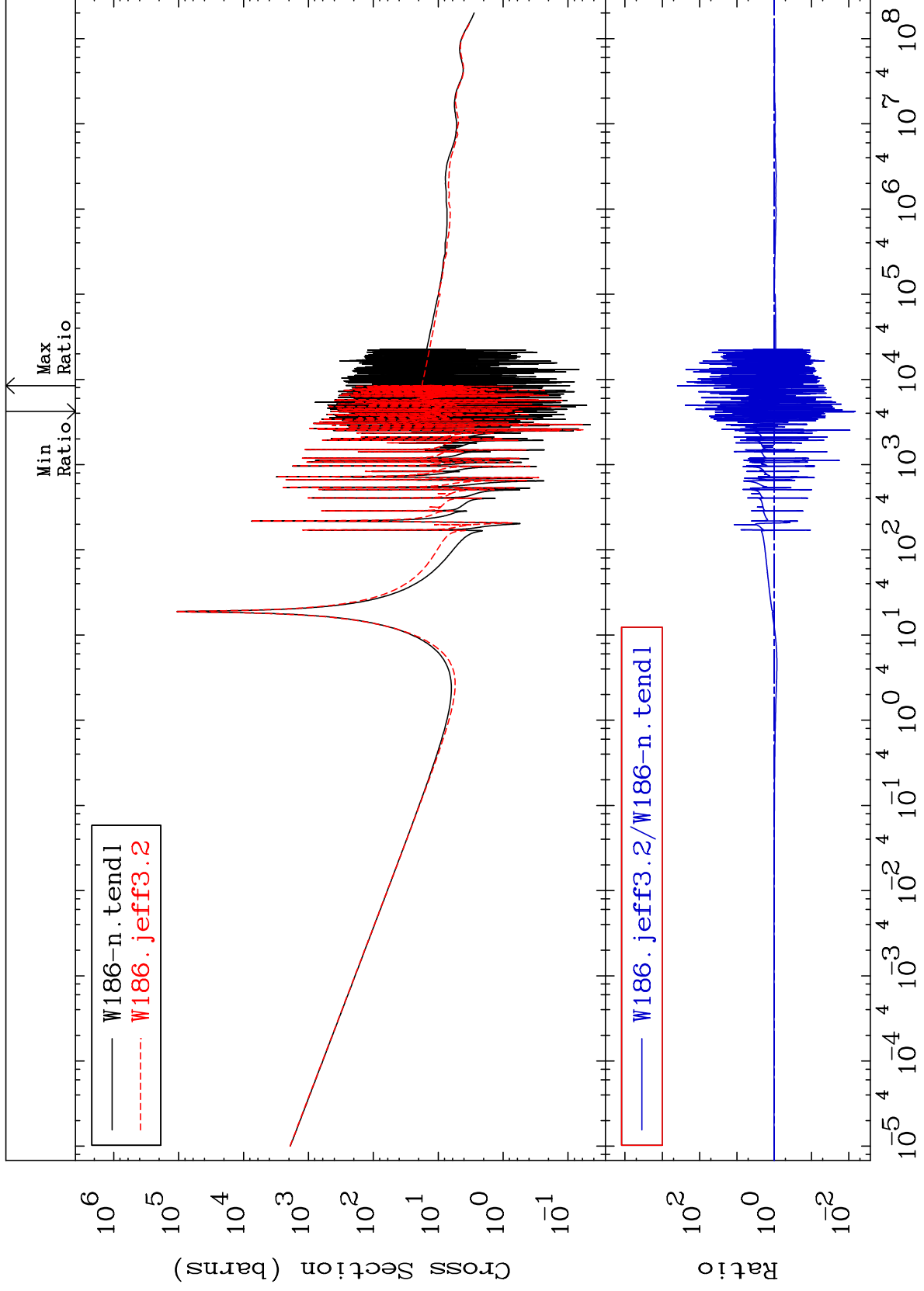
MAT 7443

Total

Cross Section

74-W -186

-99.33 To 9999. %



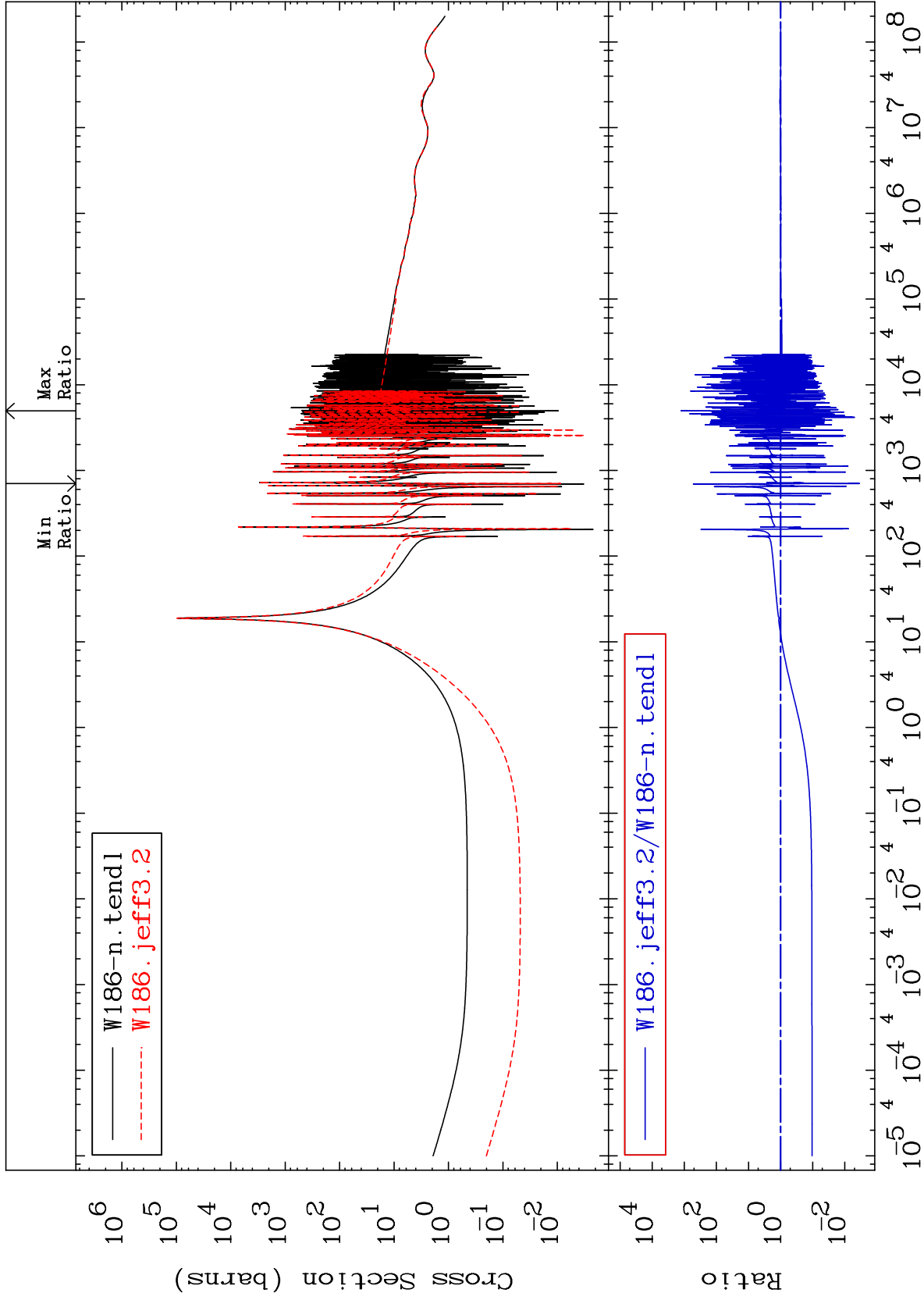
Incident Energy (eV)

74-W -186

MAT 7443

Elastic  
Cross Section

74-W -186  
-99.65 To 9999. %



2

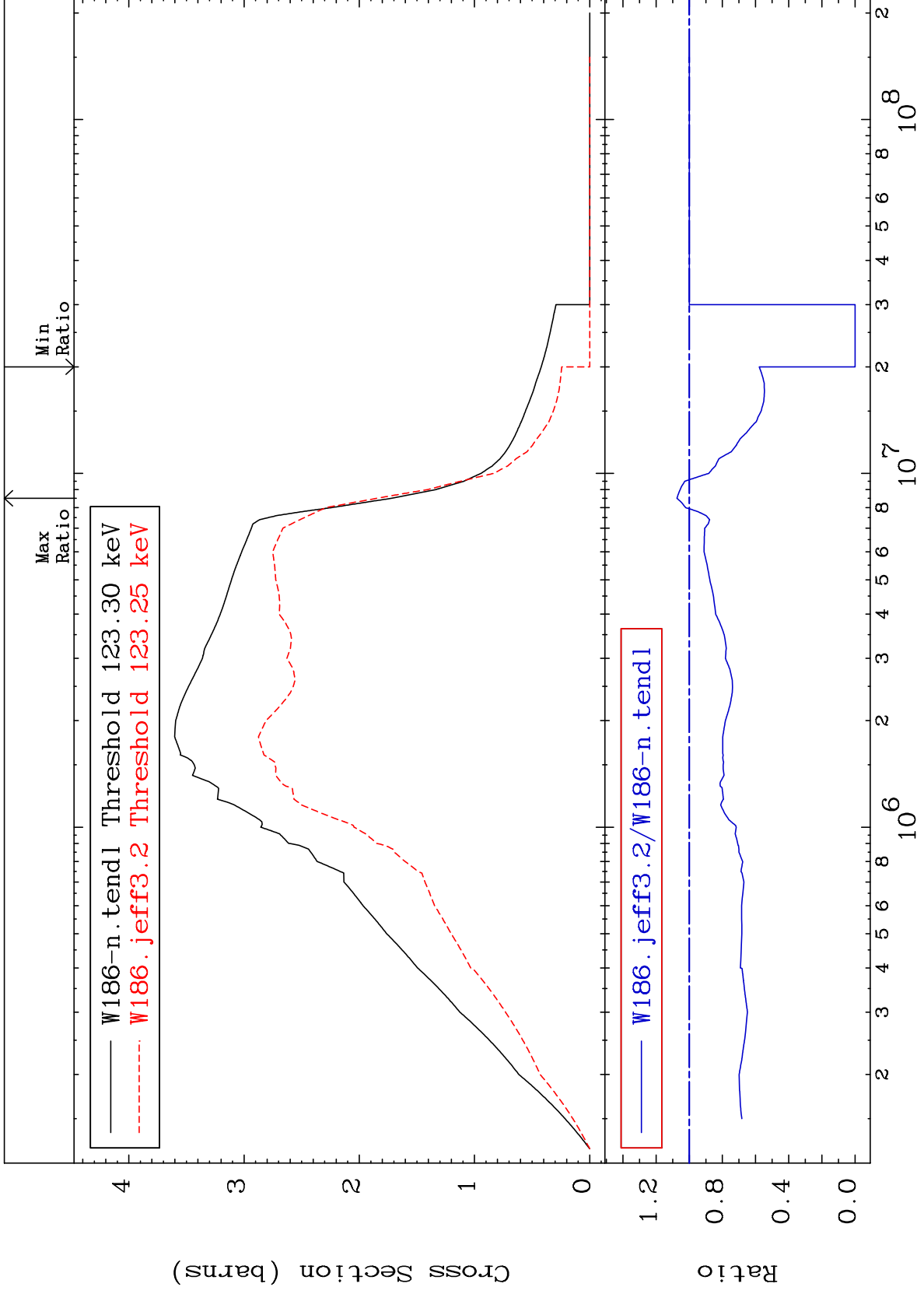
Incident Energy (eV)

74-W -186

MAT 7443

Inelastic  
Cross Section

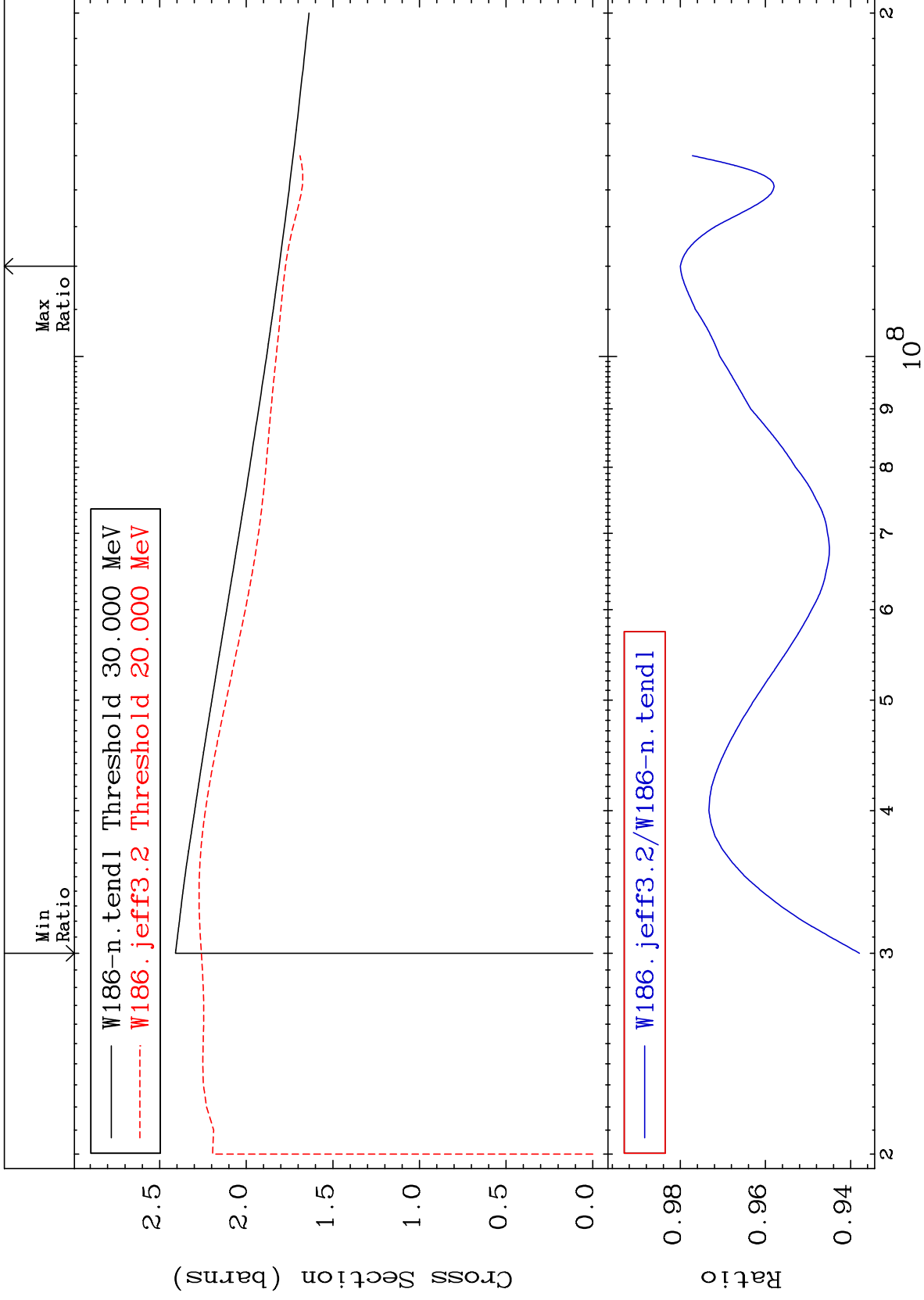
74-W -186  
-100.0 To 7.426 %



MAT 7443

(n, remainder)  
Cross Section

74-W -186  
-6.208 To -2.000%



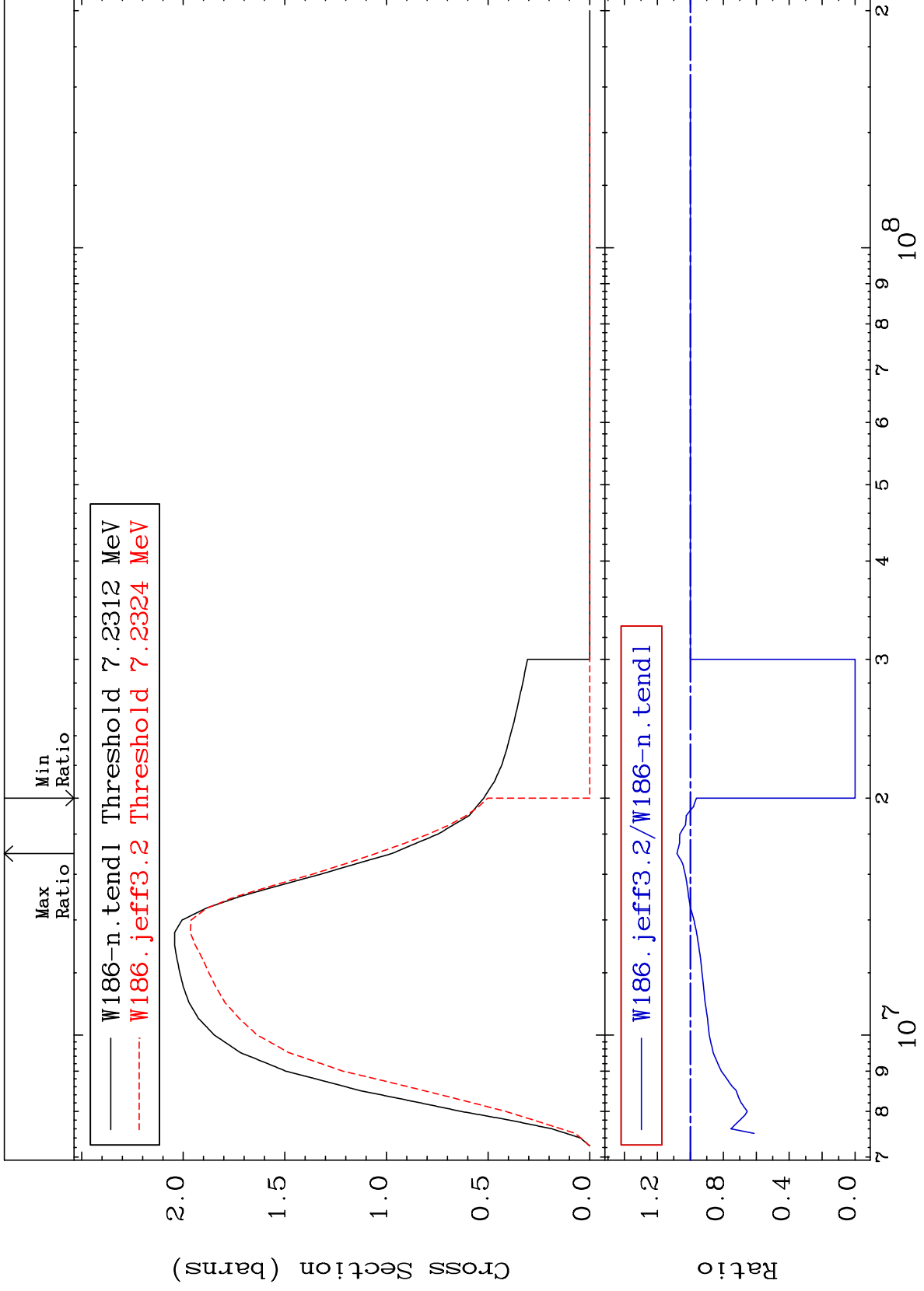
MAT 7443

(n,2n)

74-W -186

Cross Section

-100.0 To 8.146 %



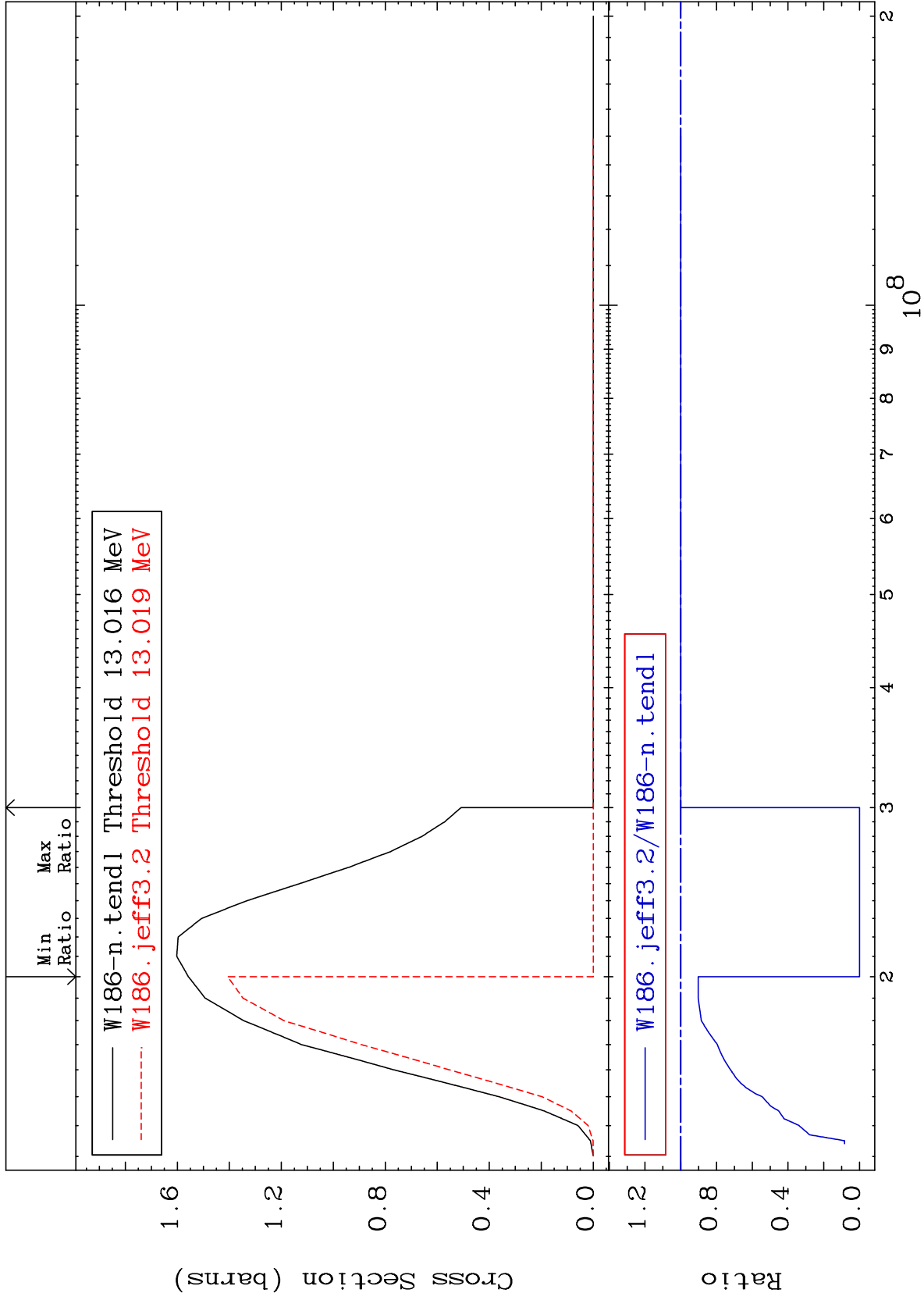
5

Incident Energy (eV)

74-W -186

Cross Section

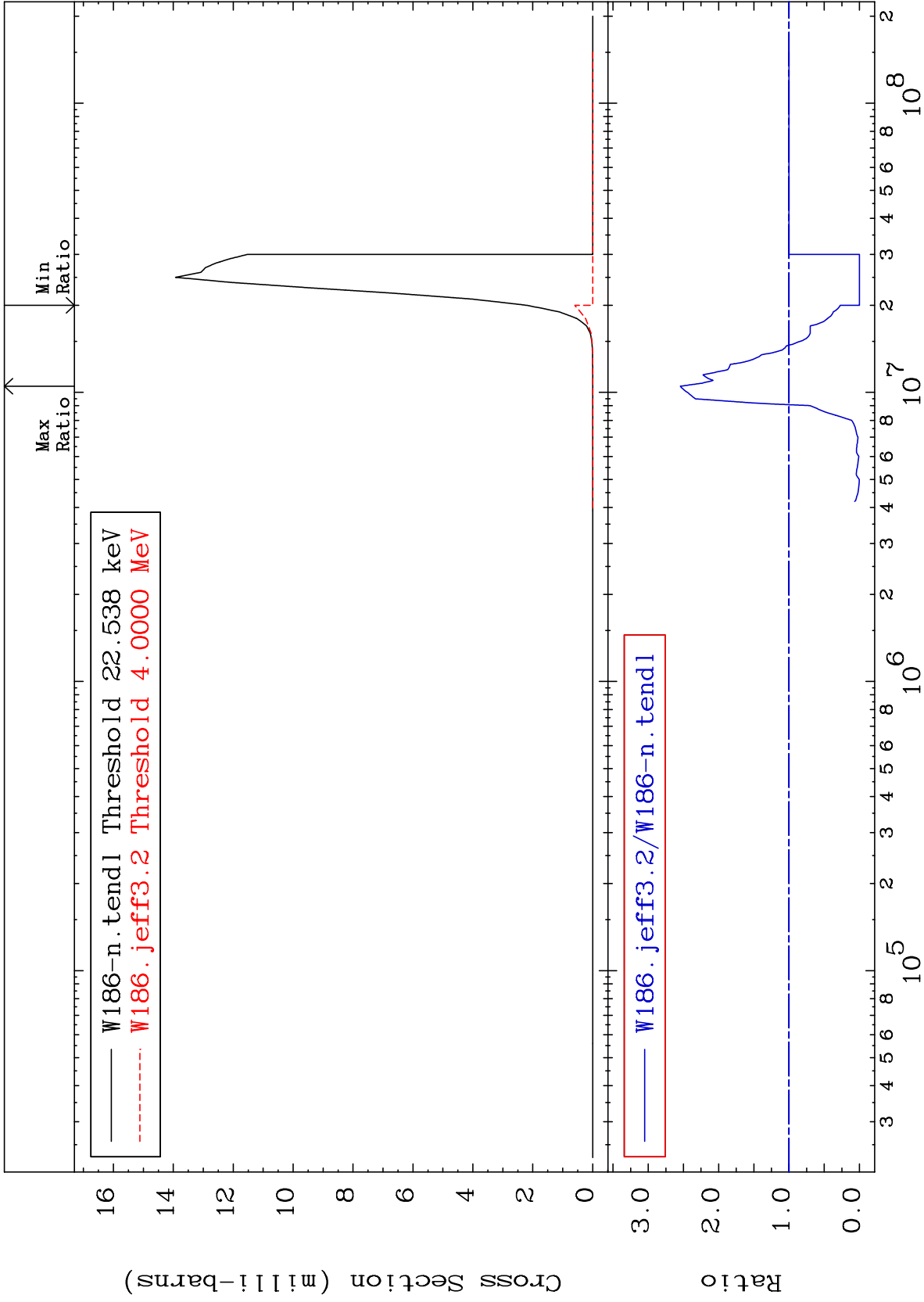
-100.0 To 0.000 %



MAT 7443

$(n, n') \alpha$   
Cross Section

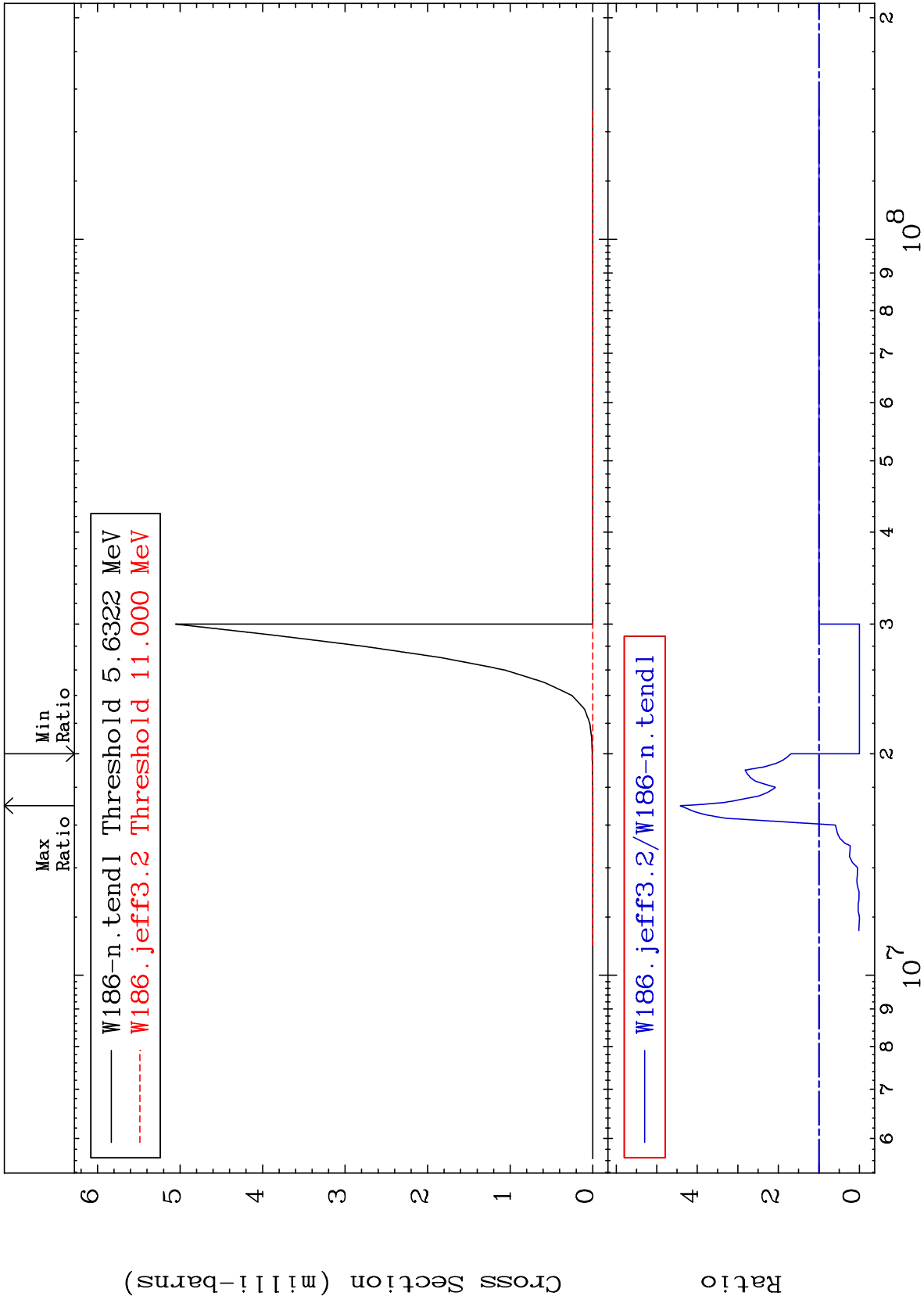
74-W -186  
-100.0 To 154.4 %



MAT 7443

(n,2n)  $\alpha$   
Cross Section

74-W -186  
-100.0 To 341.8 %



8

Incident Energy (eV)

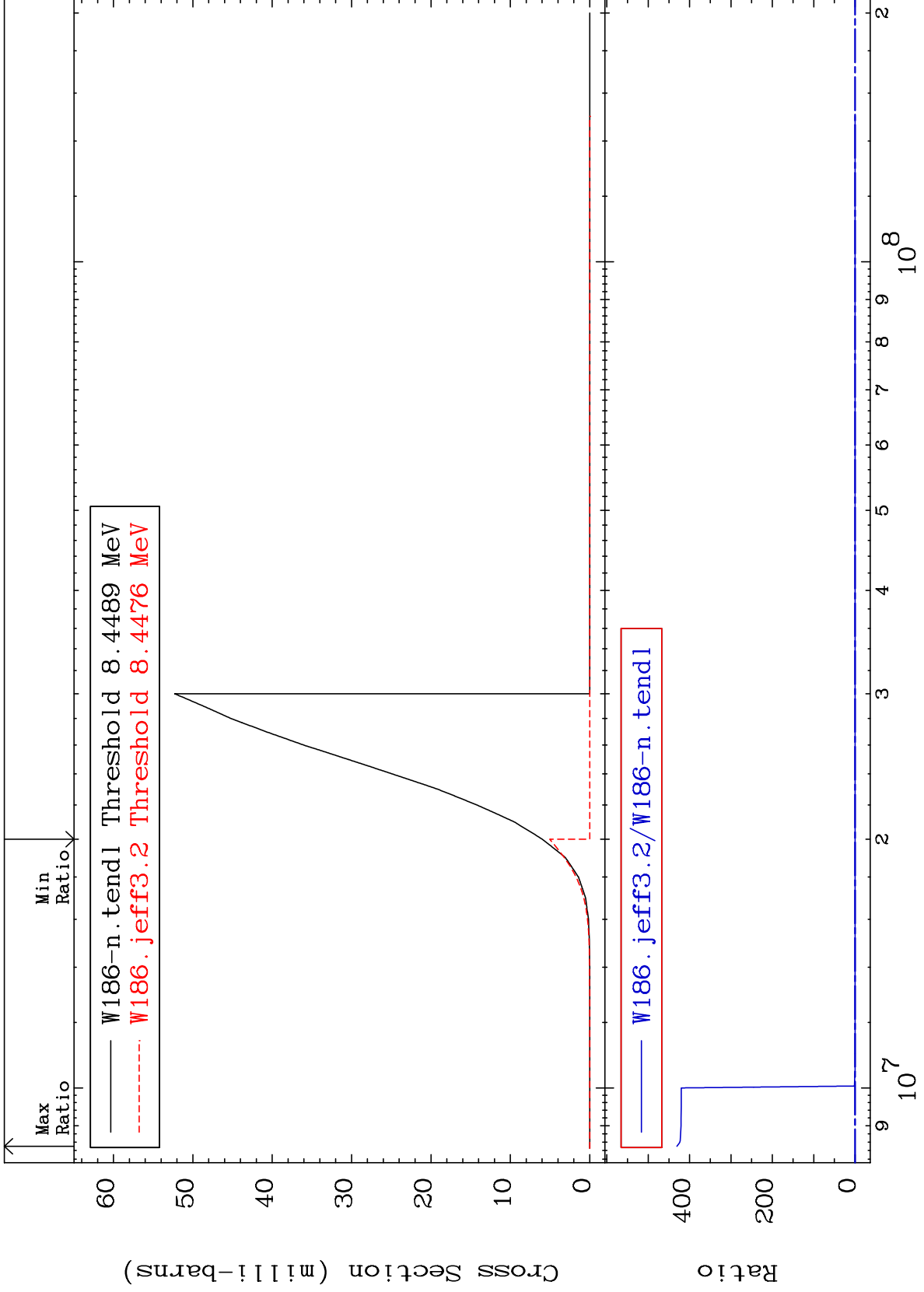
74-W -186



MAT 7443

(n,n') p  
Cross Section

74-W -186  
-100.0 To 9999. %



9

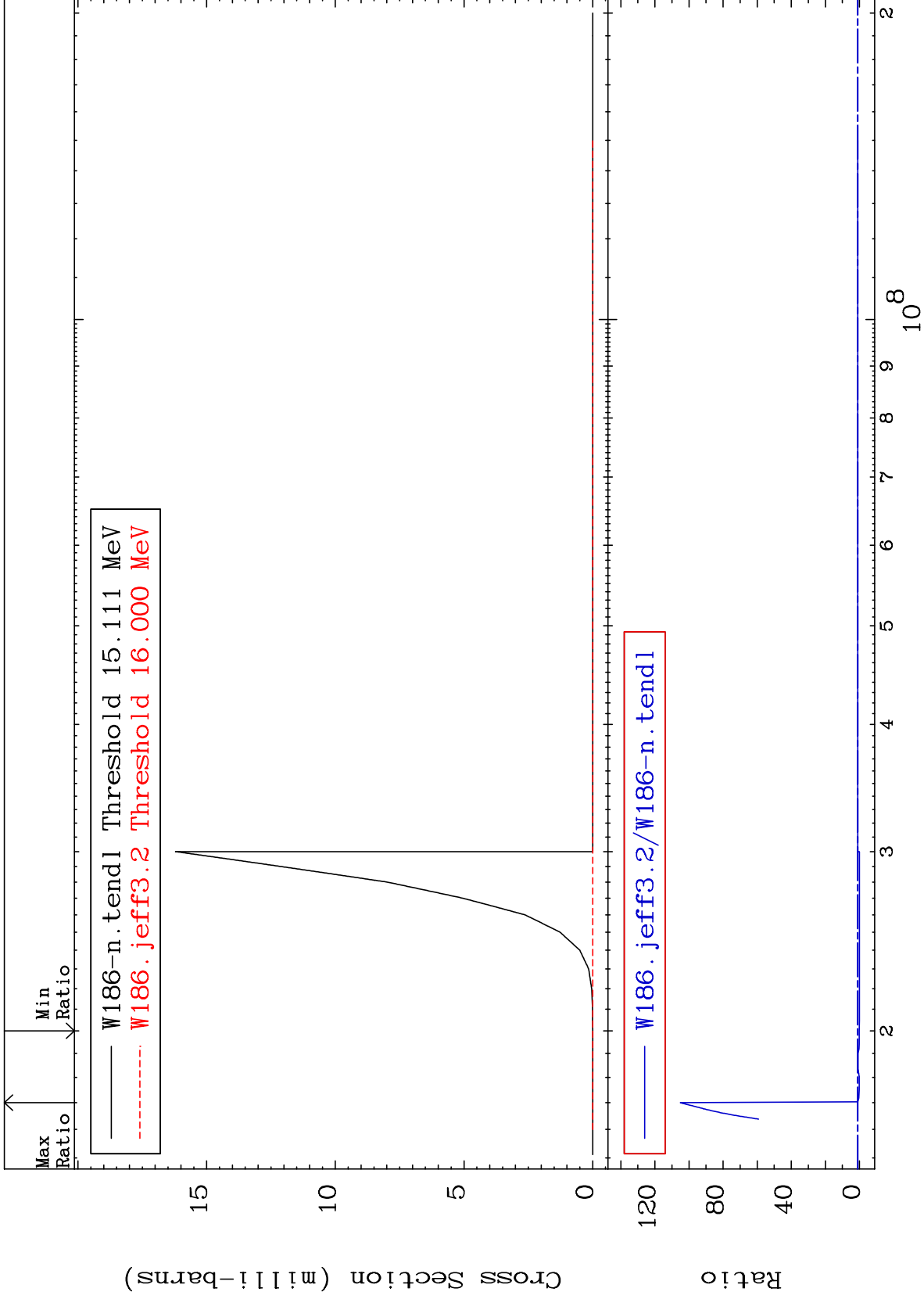
Incident Energy (eV)

74-W -186

MAT 7443

(n,2n) p  
Cross Section

74-W -186  
-100.0 To 9999. %



10

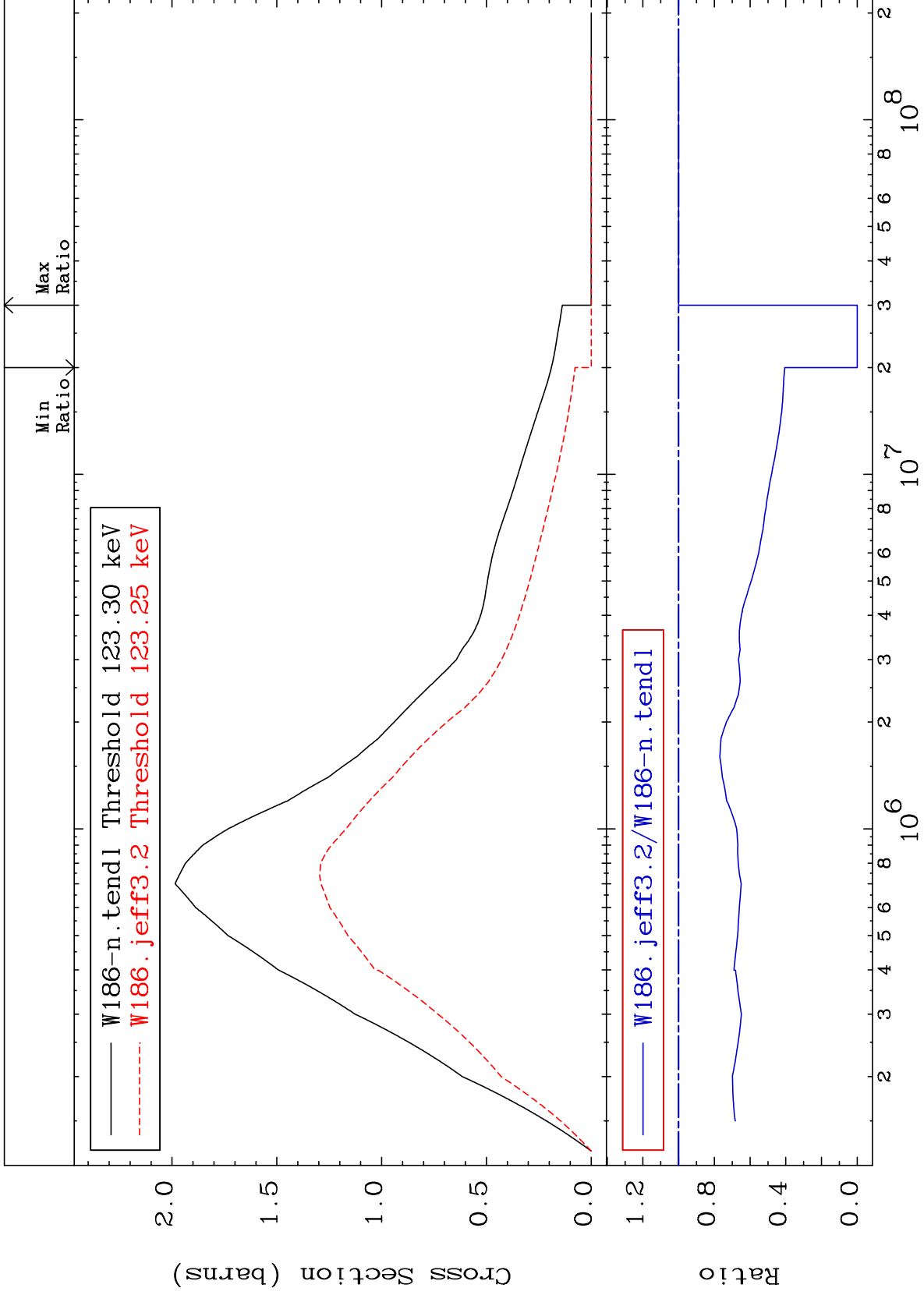
Incident Energy (eV)

74-W -186

MAT 7443

122.6 keV (n,n') Level  
Cross Section

74-W -186  
-100.0 To 0.000 %



11

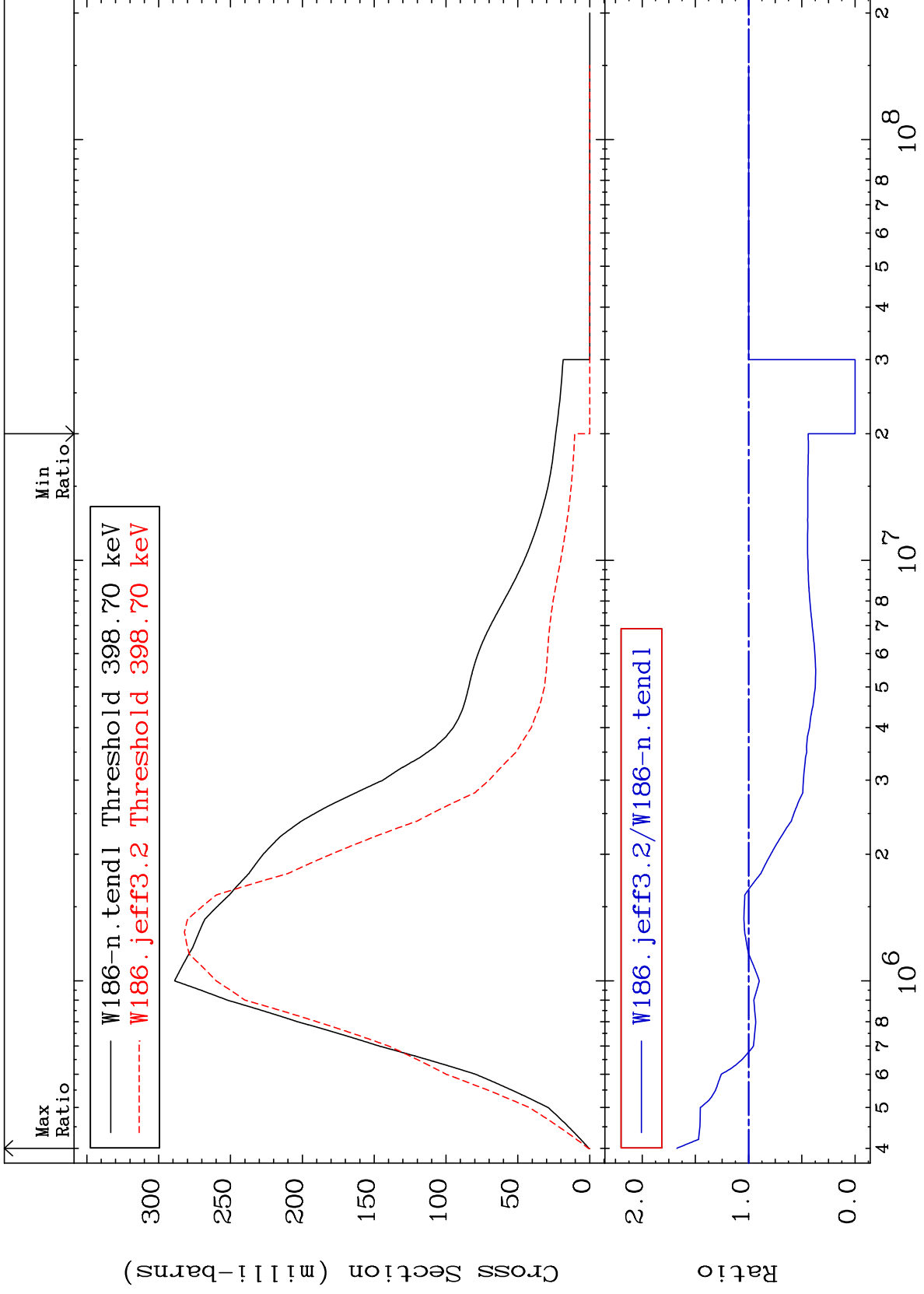
Incident Energy (eV)

74-W -186

MAT 7443

396.5 keV (n,n') Level  
Cross Section

74-W -186  
-100.0 To 67.37 %



12

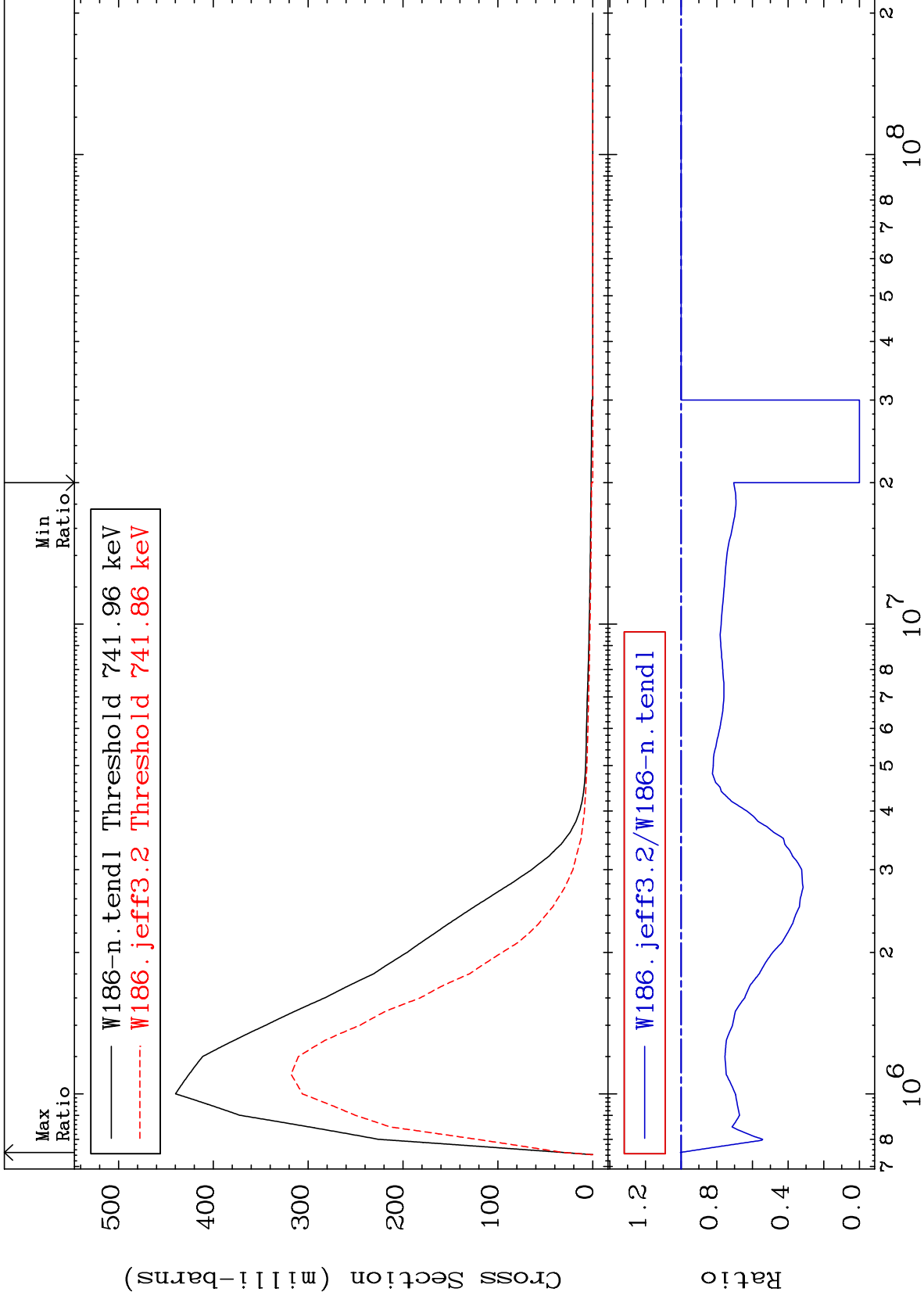
Incident Energy (eV)

74-W -186

MAT 7443

738.0 keV (n,n') Level  
Cross Section

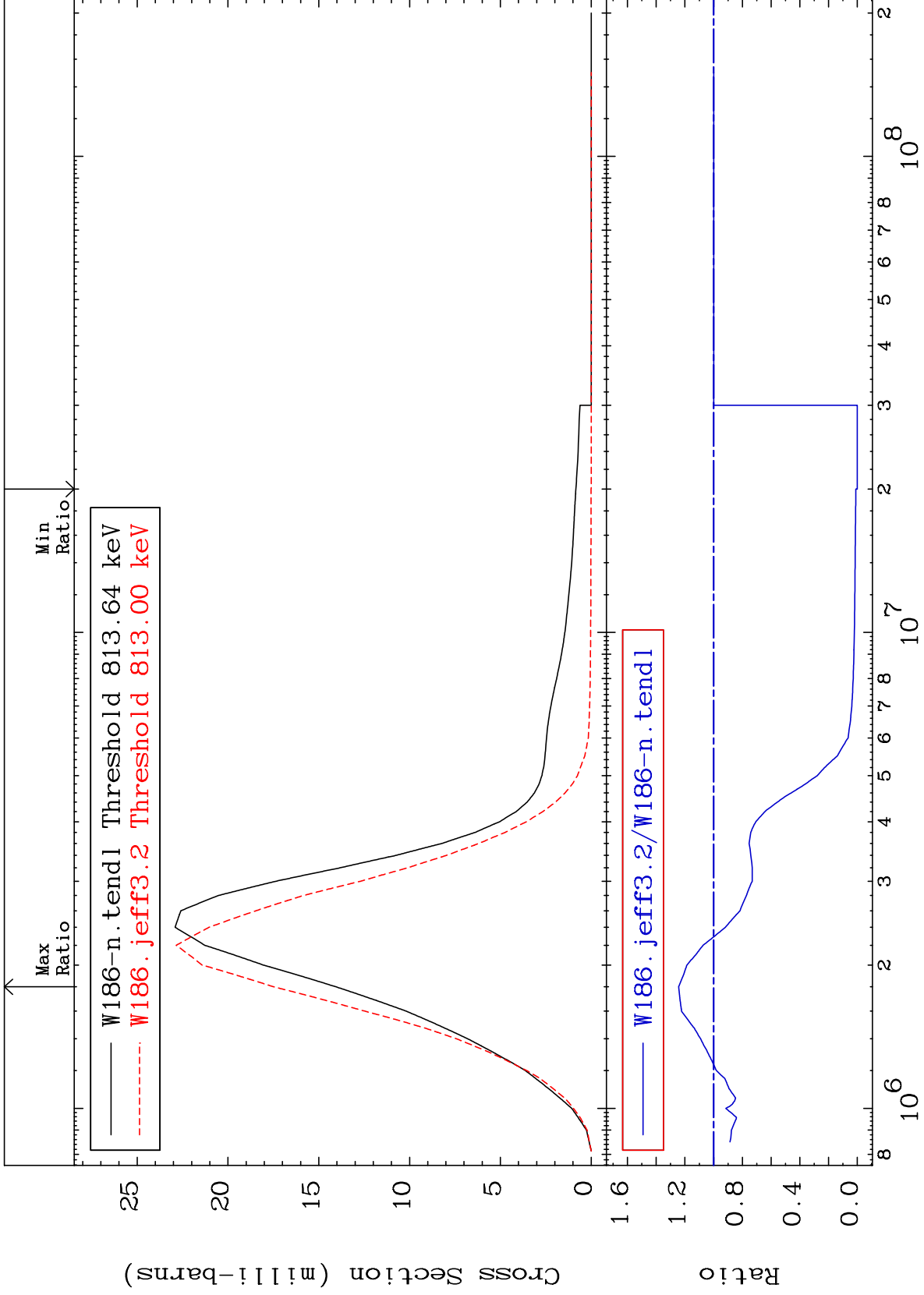
74-W -186  
-100.0 To 0.440 %



MAT 7443

809.2 keV (n,n') Level  
Cross Section

74-W -186  
-100.0 To 24.38 %



14

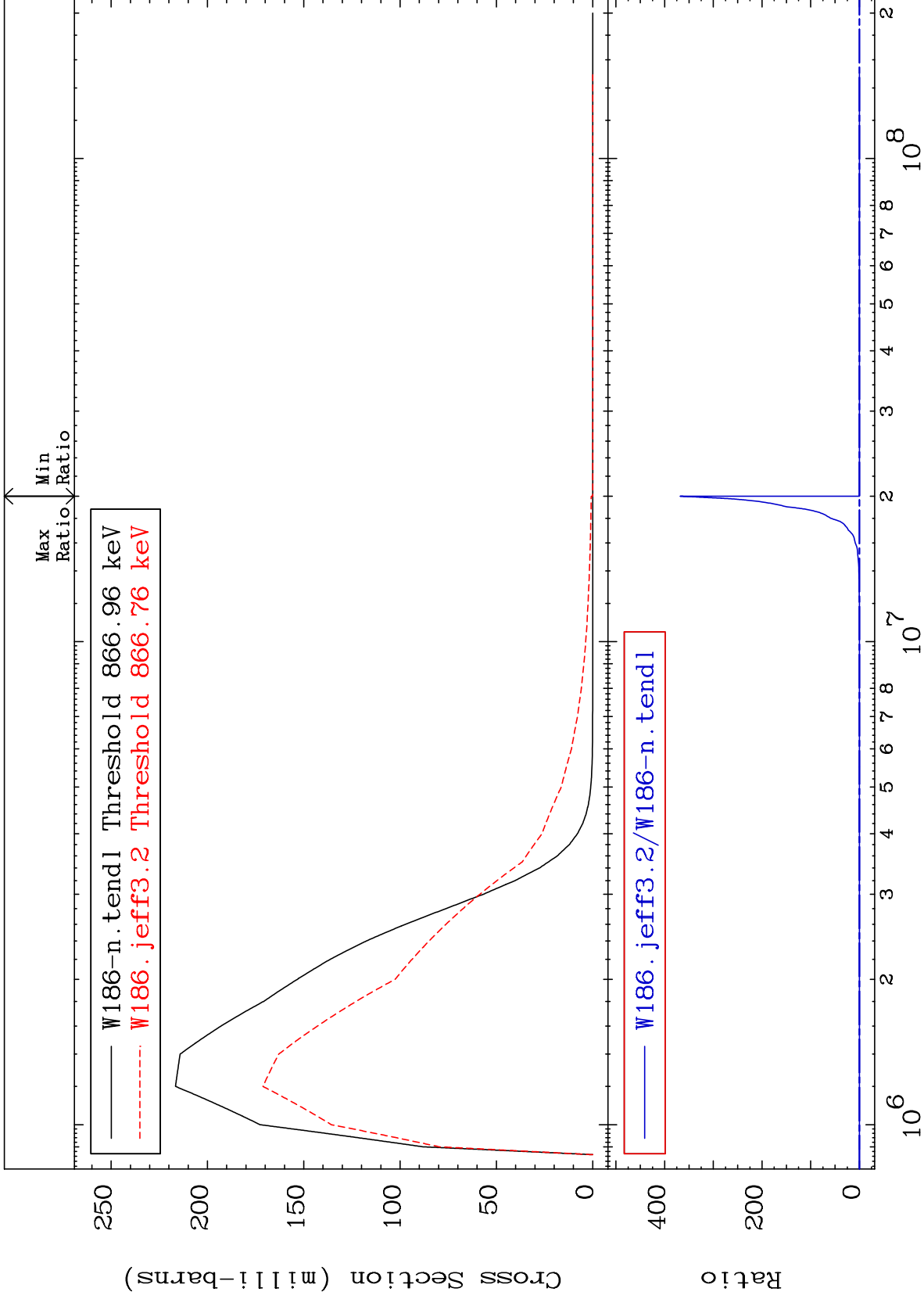
Incident Energy (eV)

74-W -186

MAT 7443

862.3 keV (n,n') Level  
Cross Section

74-W -186  
-100.0 To 9999. %



15

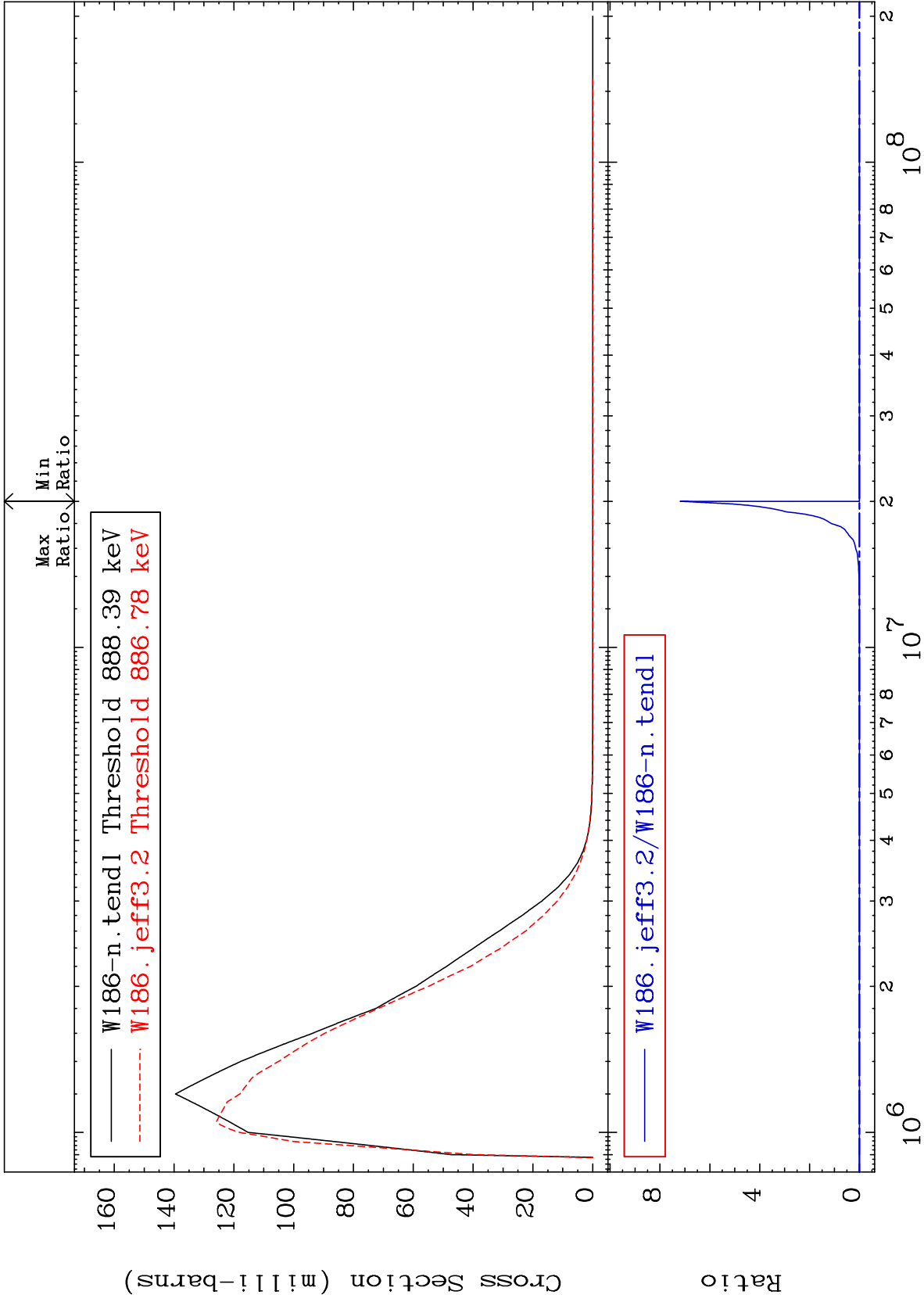
Incident Energy (eV)

74-W -186

MAT 7443

883.6 keV (n,n') Level  
Cross Section

74-W -186  
-100.0 To 9999. %



16

Incident Energy (eV)

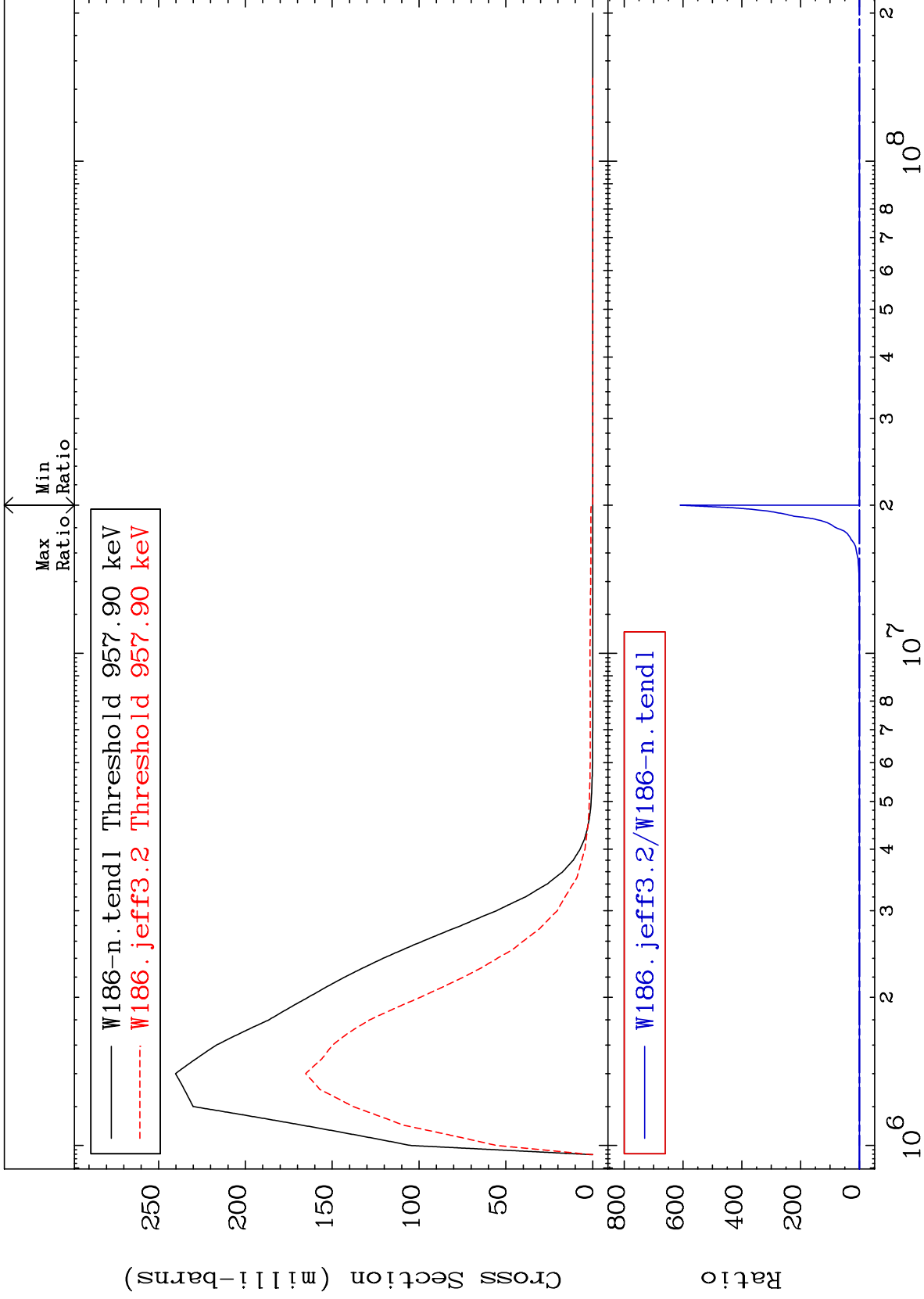
74-W -186



MAT 7443

952.7 keV (n,n') Level  
Cross Section

74-W -186  
-100.0 To 9999. %



17

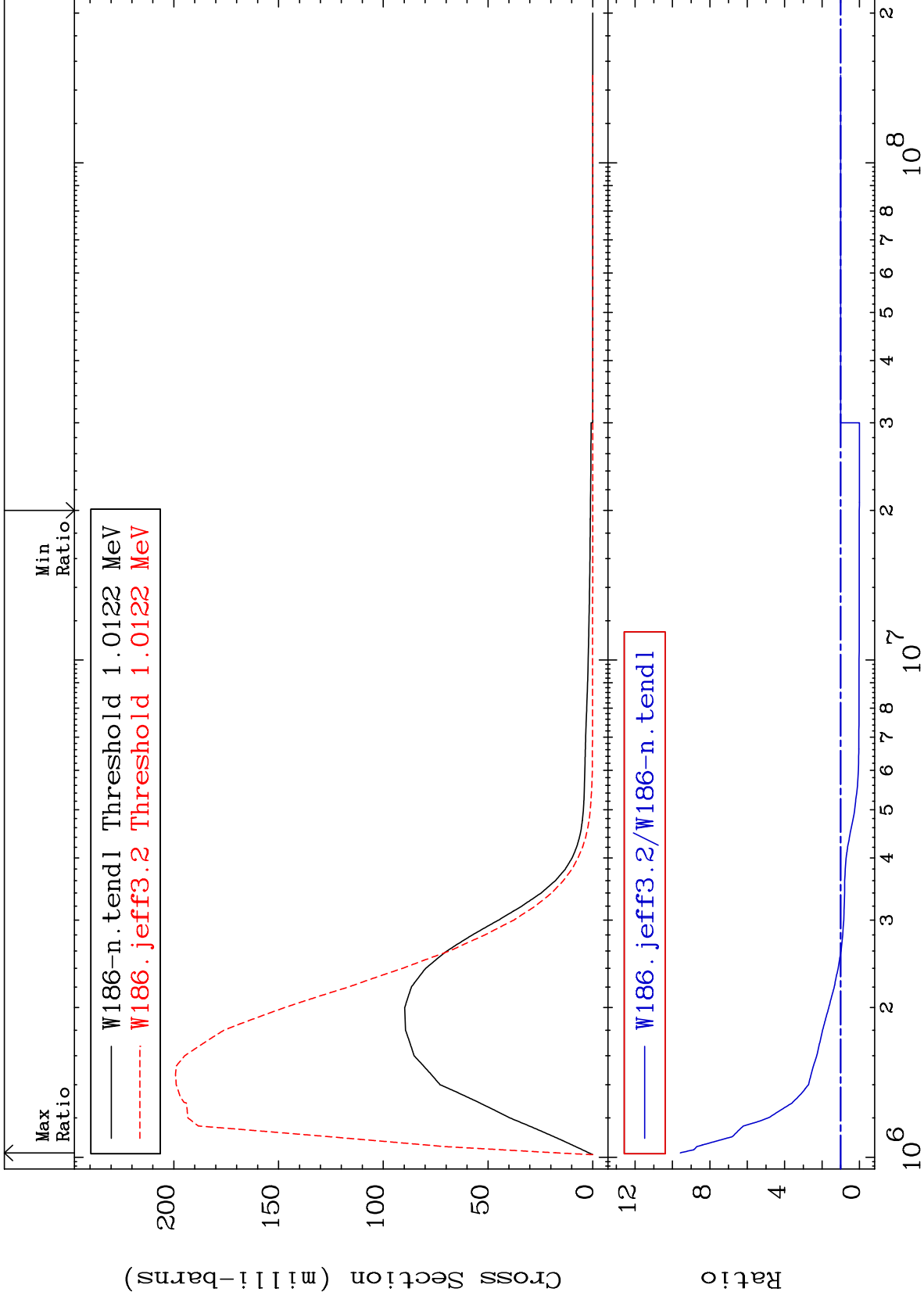
Incident Energy (eV)

74-W -186

MAT 7443

1.007 MeV (n,n') Level  
Cross Section

74-W -186  
-100.0 To 857.8 %



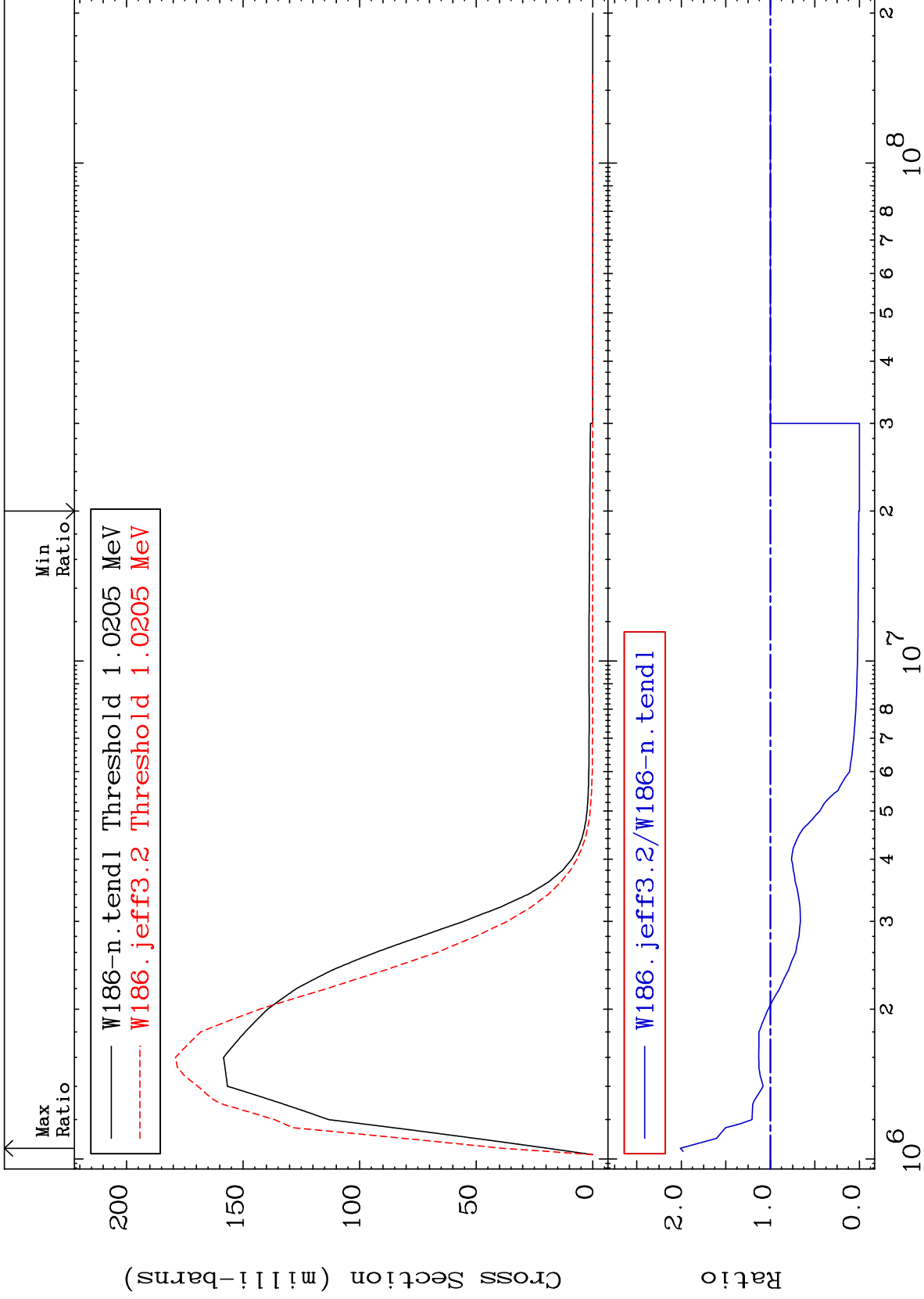
18

74-W -186

MAT 7443

1.015 MeV (n,n') Level  
Cross Section

74-W -186  
-100.0 To 101.1 %



19

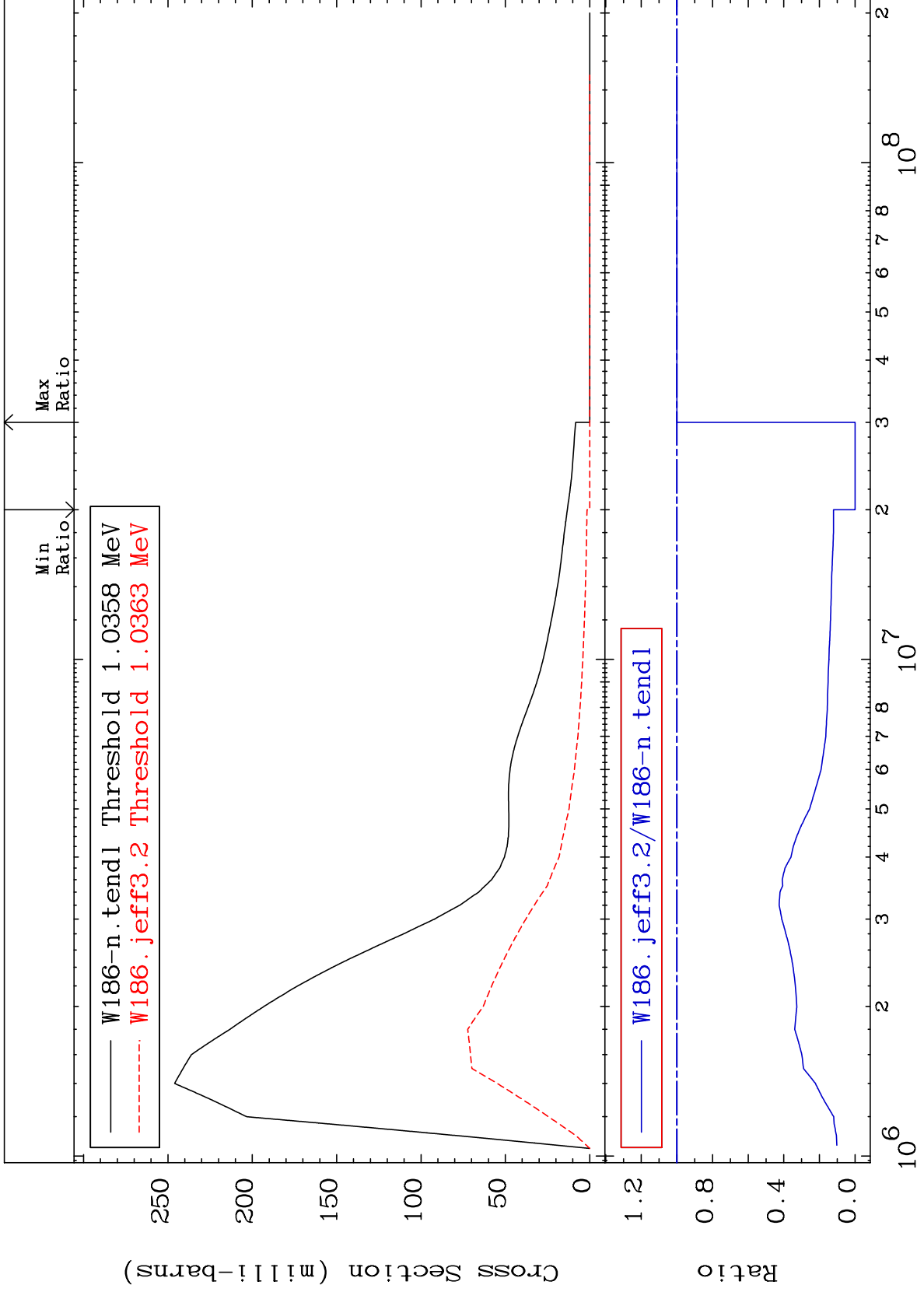
Incident Energy (eV)

74-W -186

MAT 7443

1.030 MeV (n,n') Level  
Cross Section

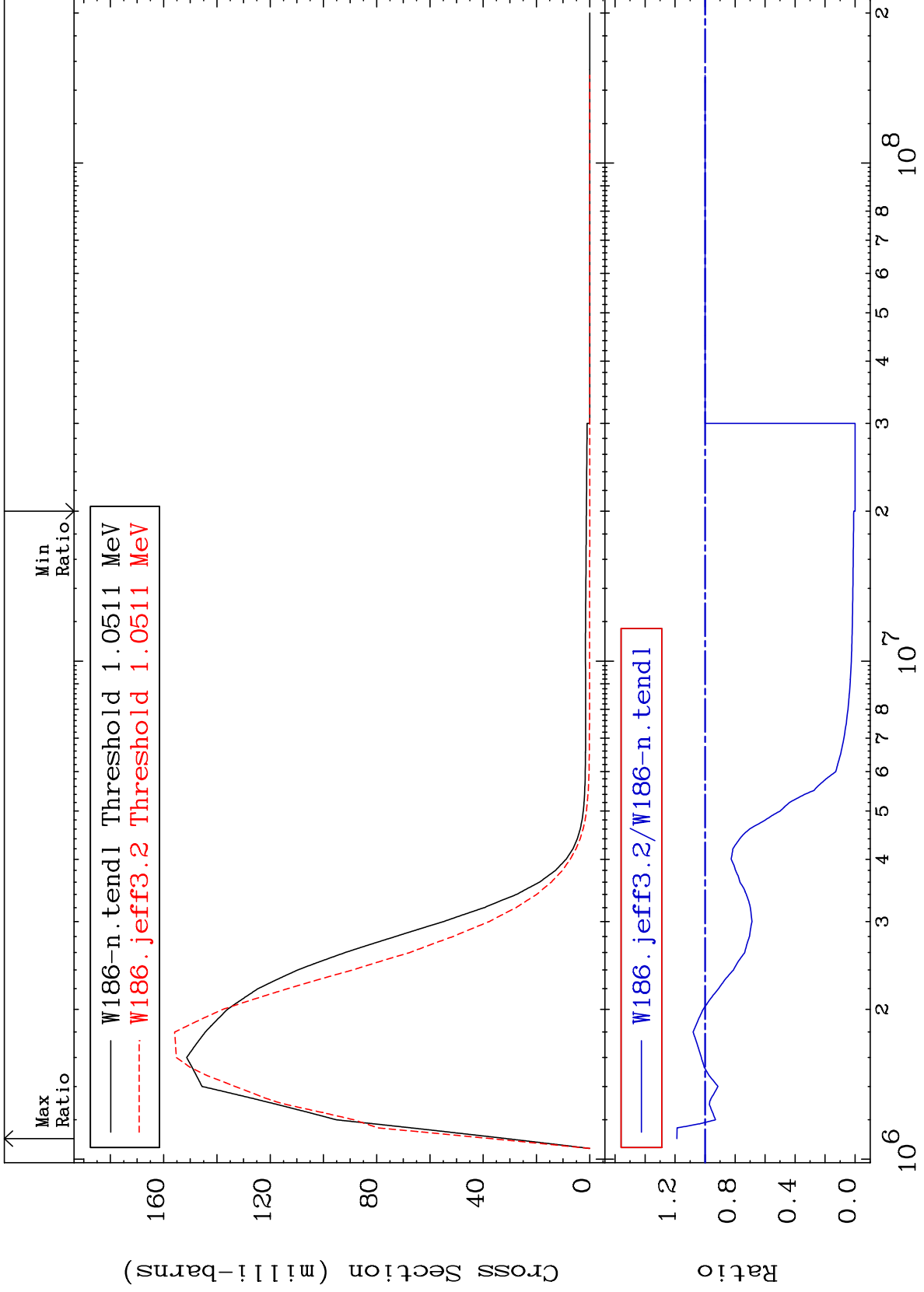
74-W -186  
-100.0 To 0.000 %



MAT 7443

1.045 MeV (n,n') Level  
Cross Section

74-W -186  
-100.0 To 18.76 %



21

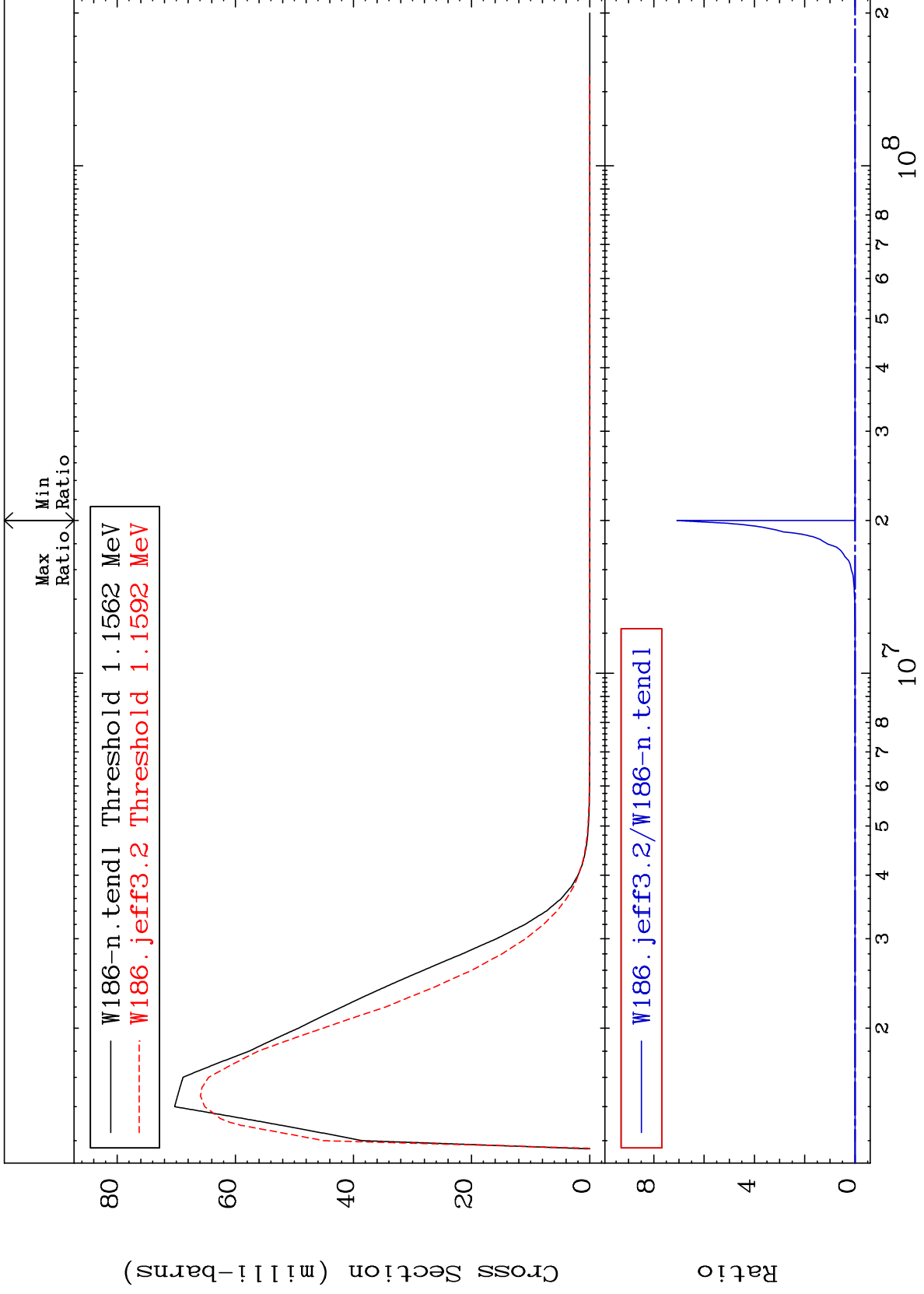
Incident Energy (eV)

74-W -186

MAT 7443

1.150 MeV (n,n') Level  
Cross Section

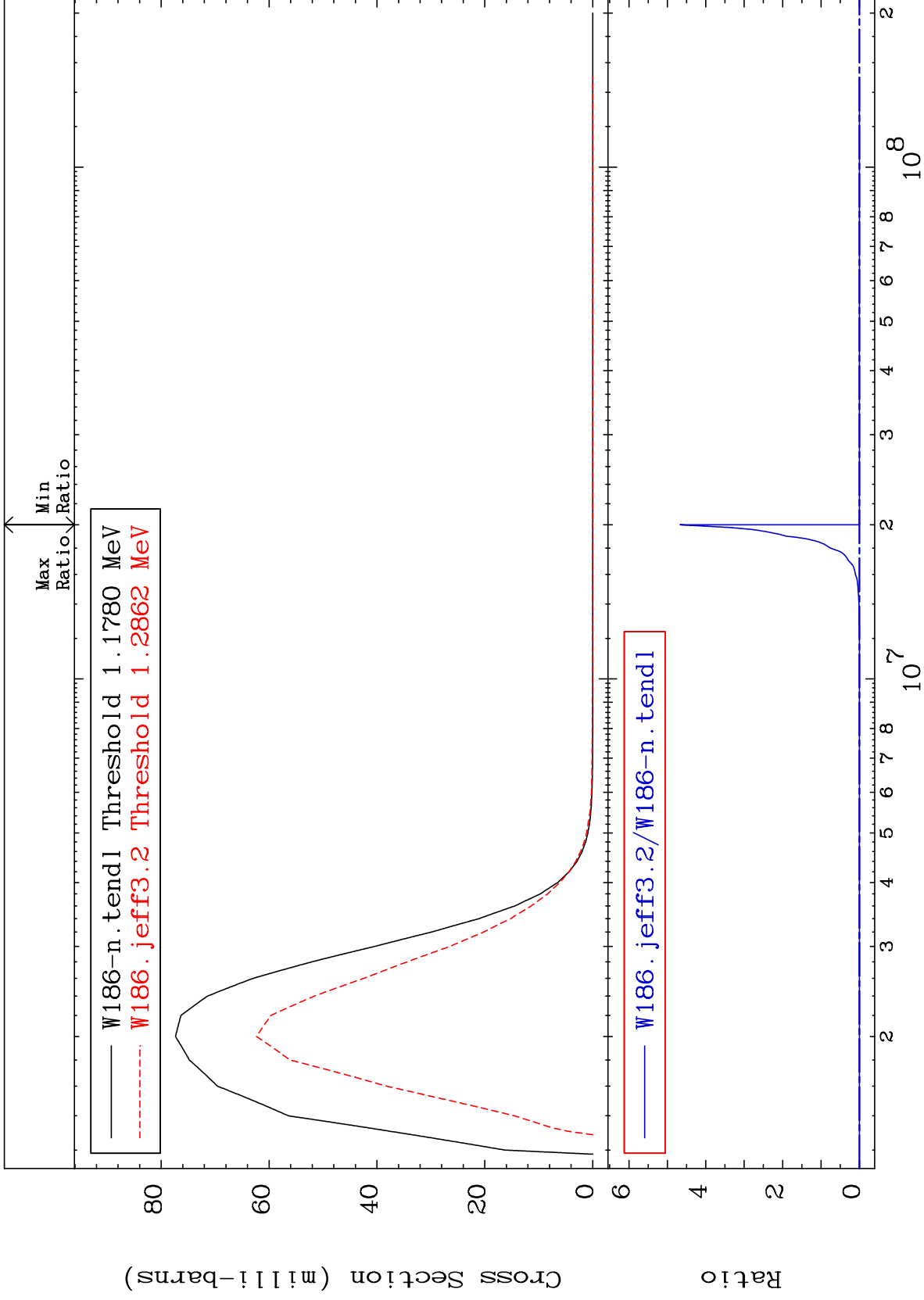
74-W -186  
-100.0 To 9999. %



MAT 7443

1.172 MeV (n,n') Level  
Cross Section

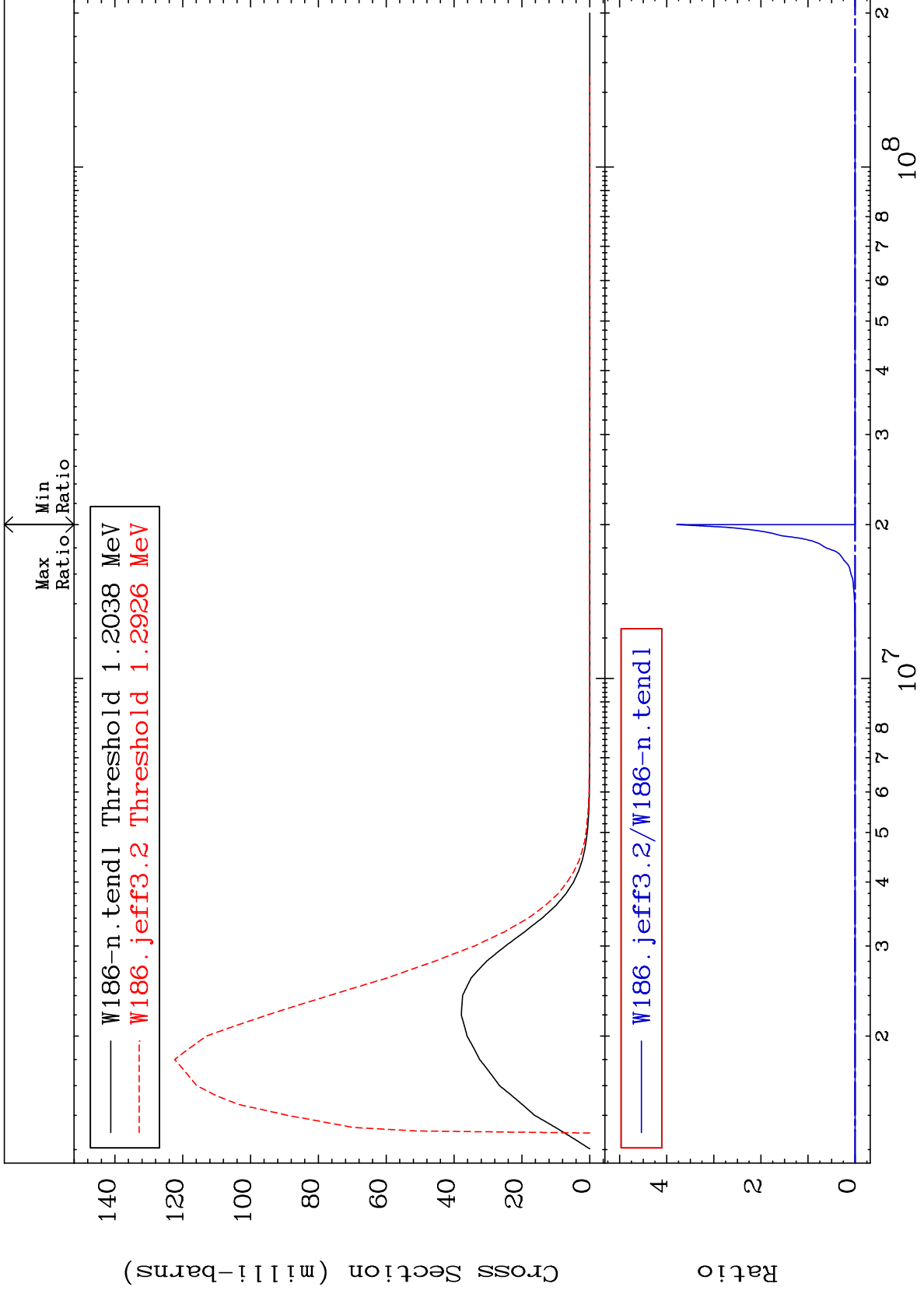
74-W -186  
-100.0 To 9999. %



MAT 7443

1.197 MeV (n,n') Level  
Cross Section

74-W -186  
-100.0 To 9999. %

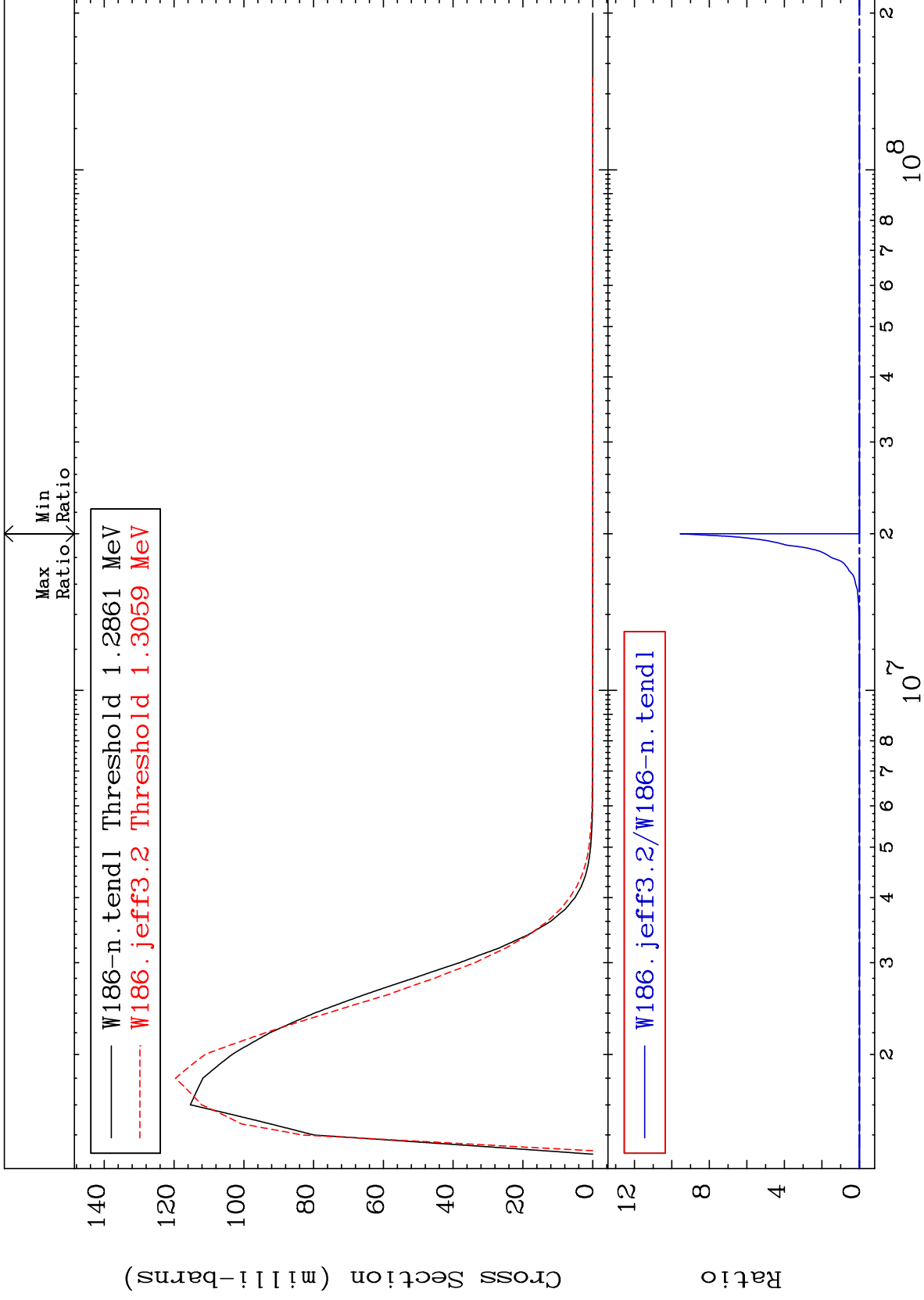




MAT 7443

1.279 MeV (n,n') Level  
Cross Section

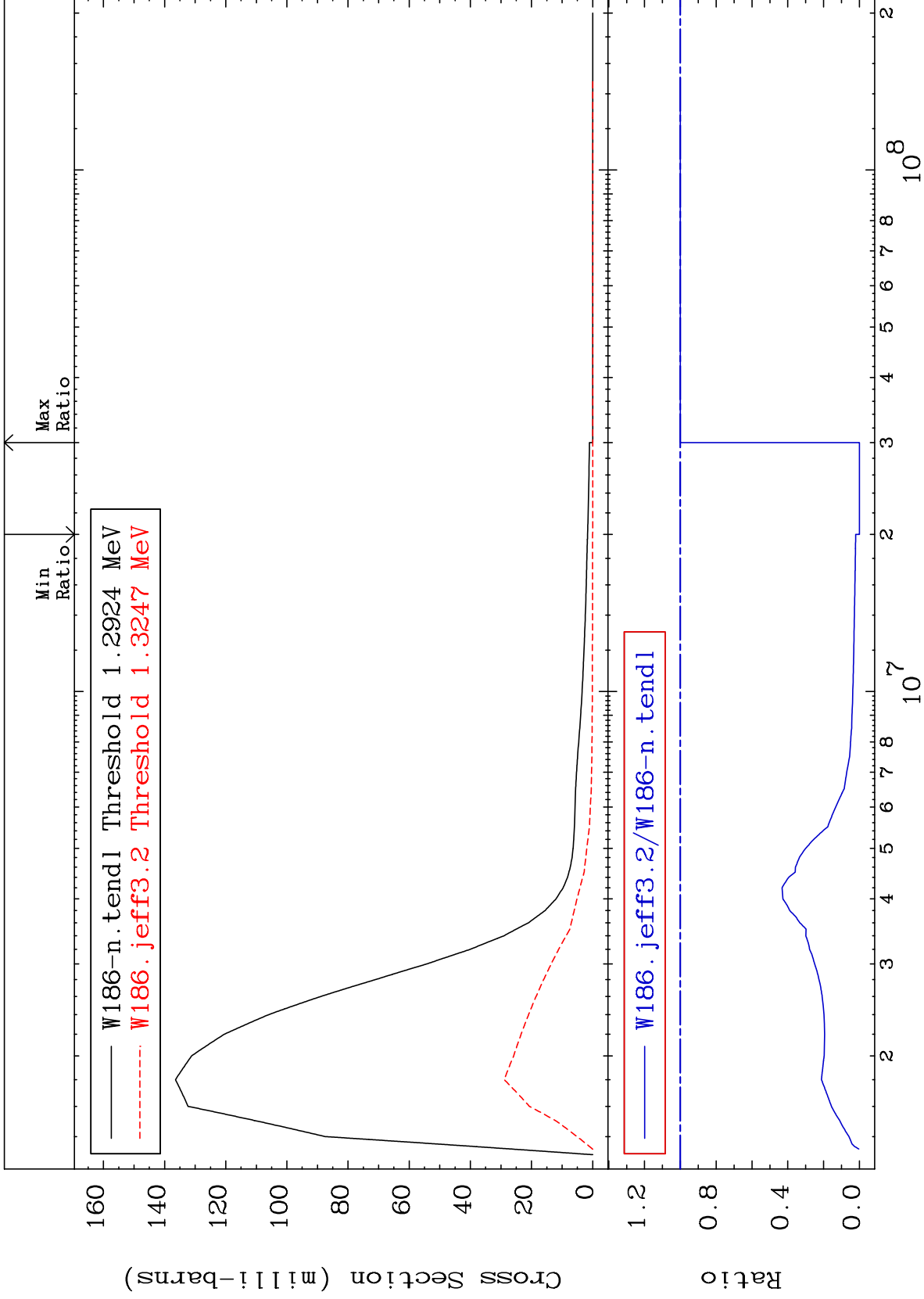
74-W -186  
-100.0 To 9999. %



MAT 7443

1.285 MeV (n,n') Level  
Cross Section

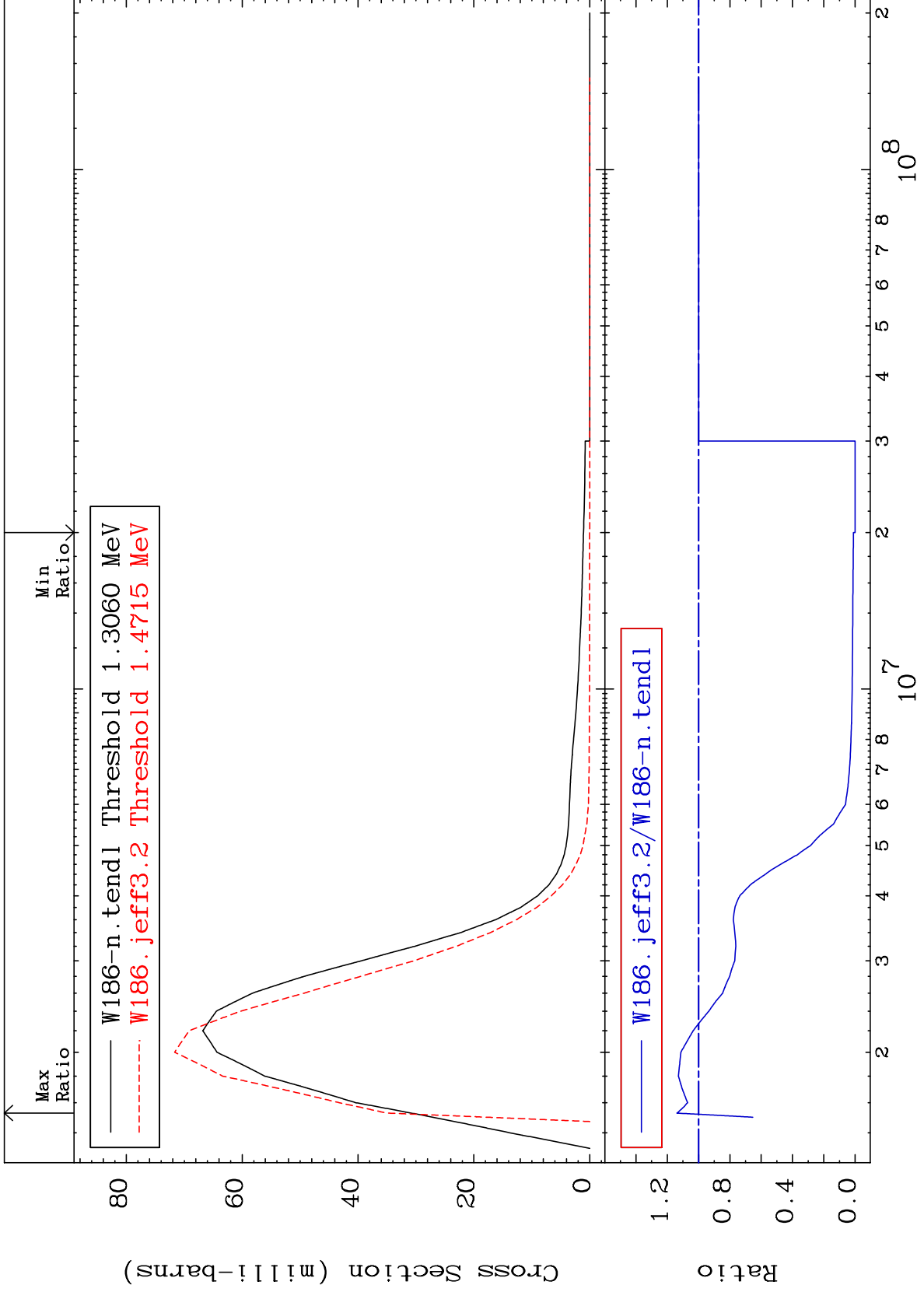
74-W -186  
-100.0 To 0.000 %



MAT 7443

1.299 MeV (n,n') Level  
Cross Section

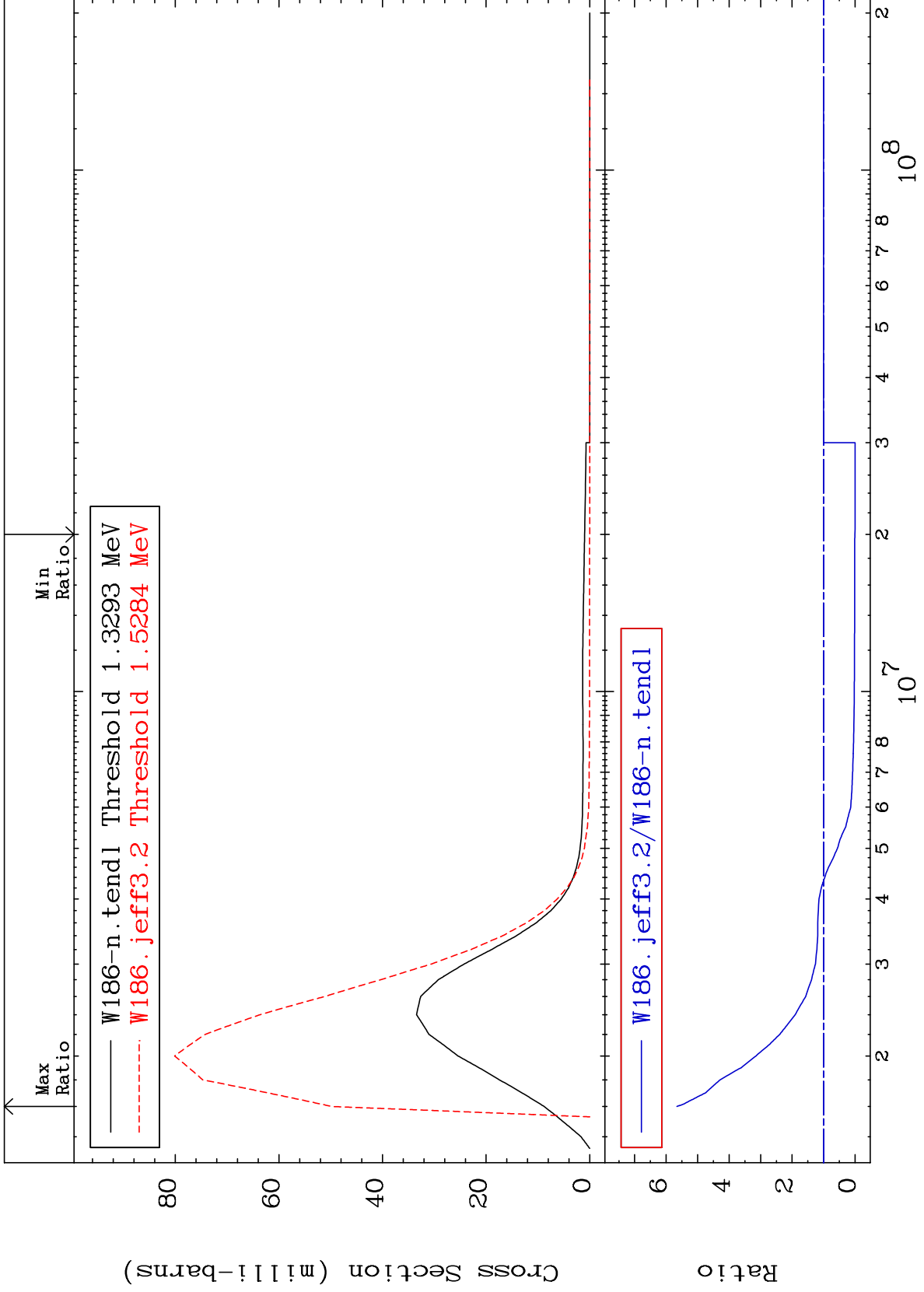
74-W -186  
-100.0 To 13.86 %

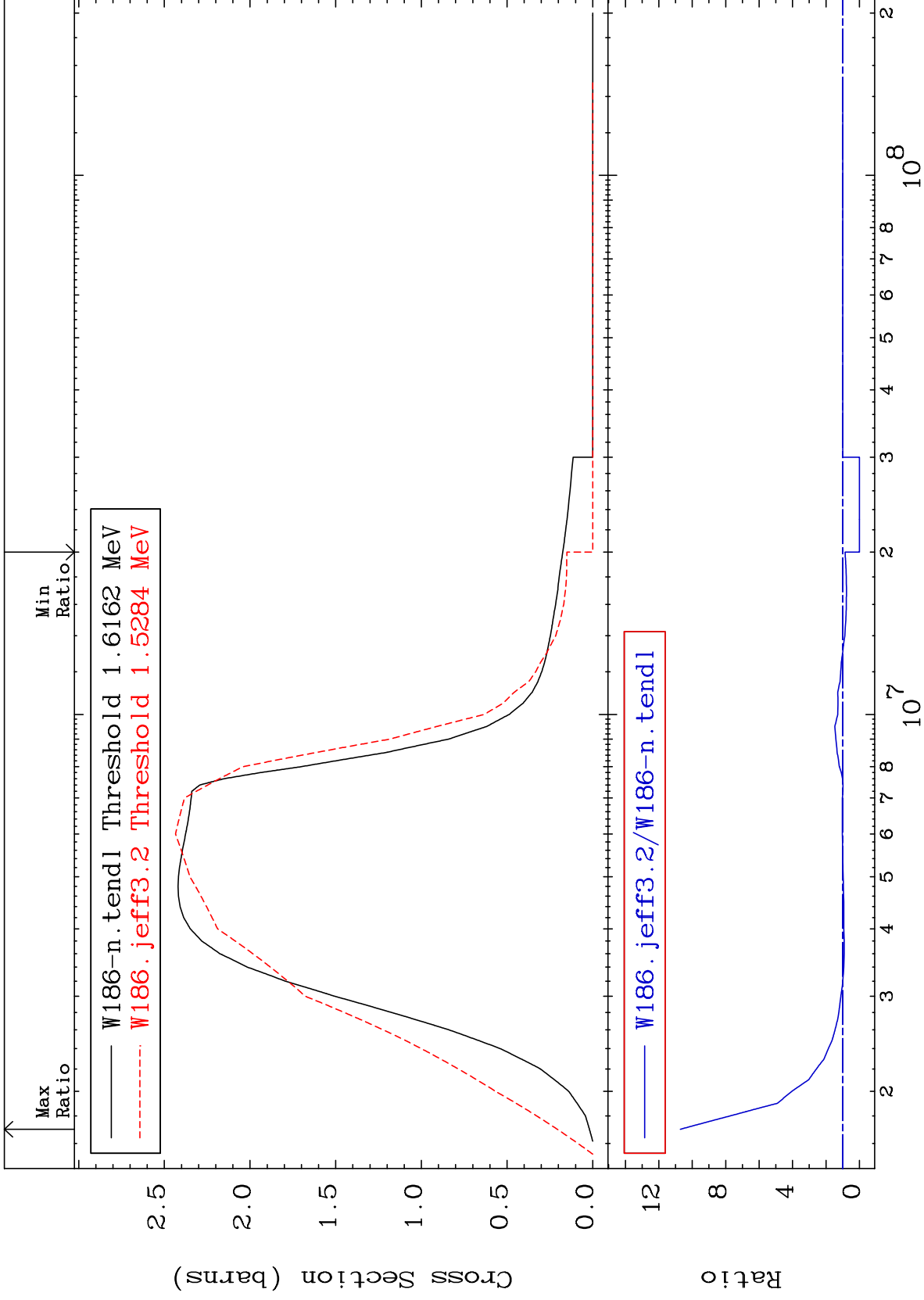


MAT 7443

1.322 MeV (n,n') Level  
Cross Section

74-W -186  
-100.0 To 465.8 %





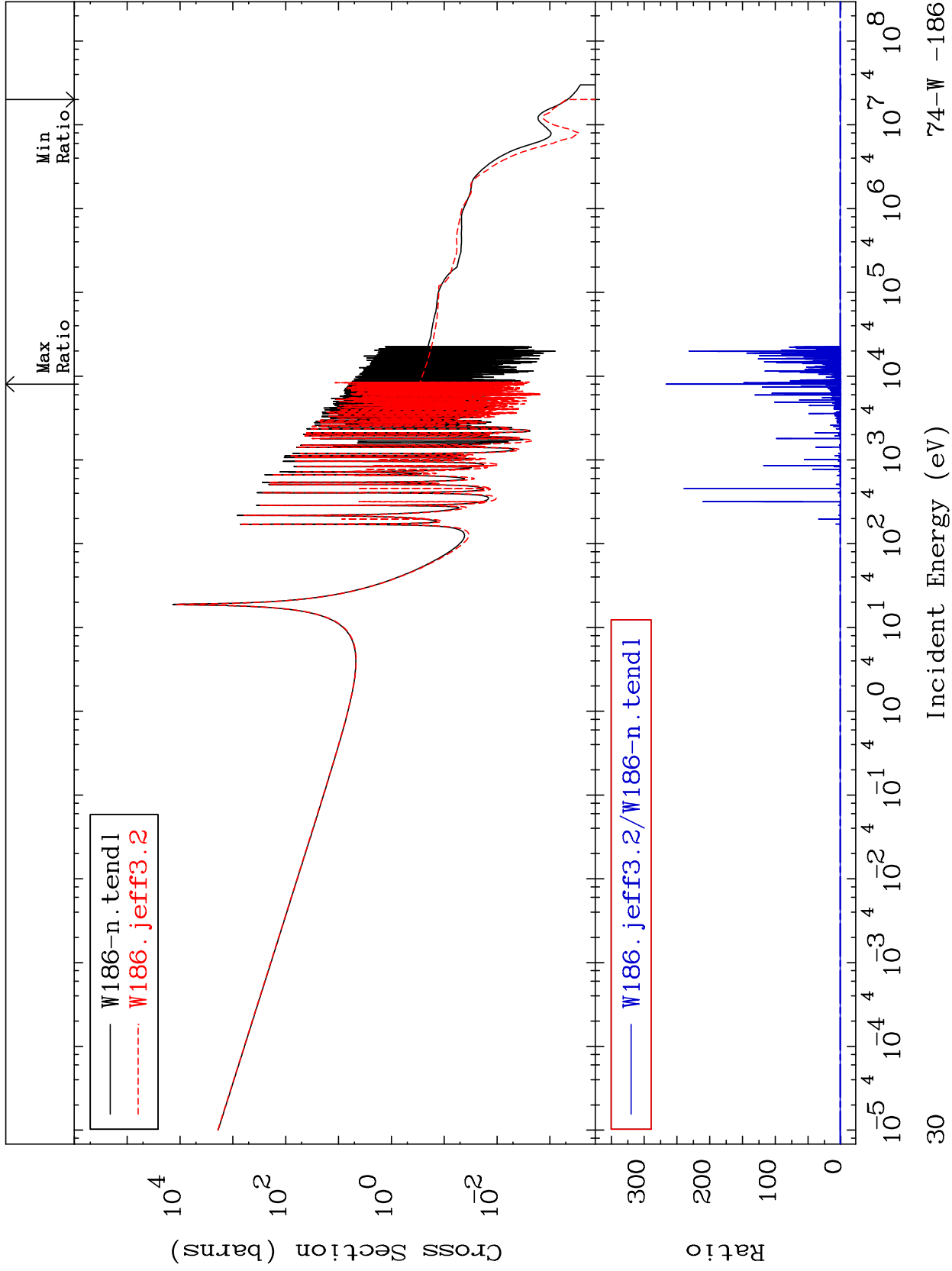
MAT 7443

(n,  $\gamma$ )

74-W -186

Cross Section

-100.0 To 9999. %



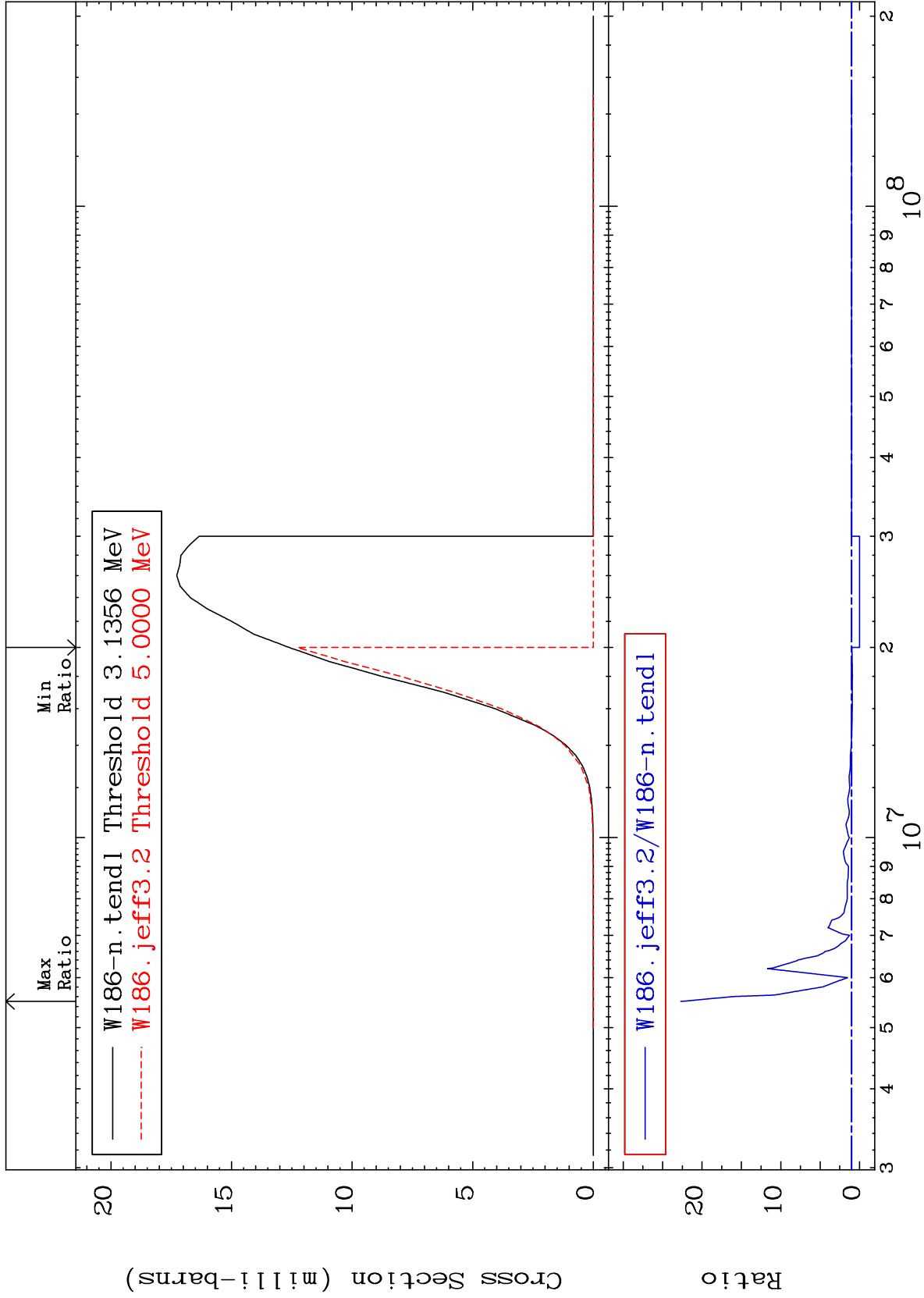
30

MAT 7443

74-W -186

-100.0 To 2169. %

(n,p)  
Cross Section



31

Incident Energy (eV)

74-W -186

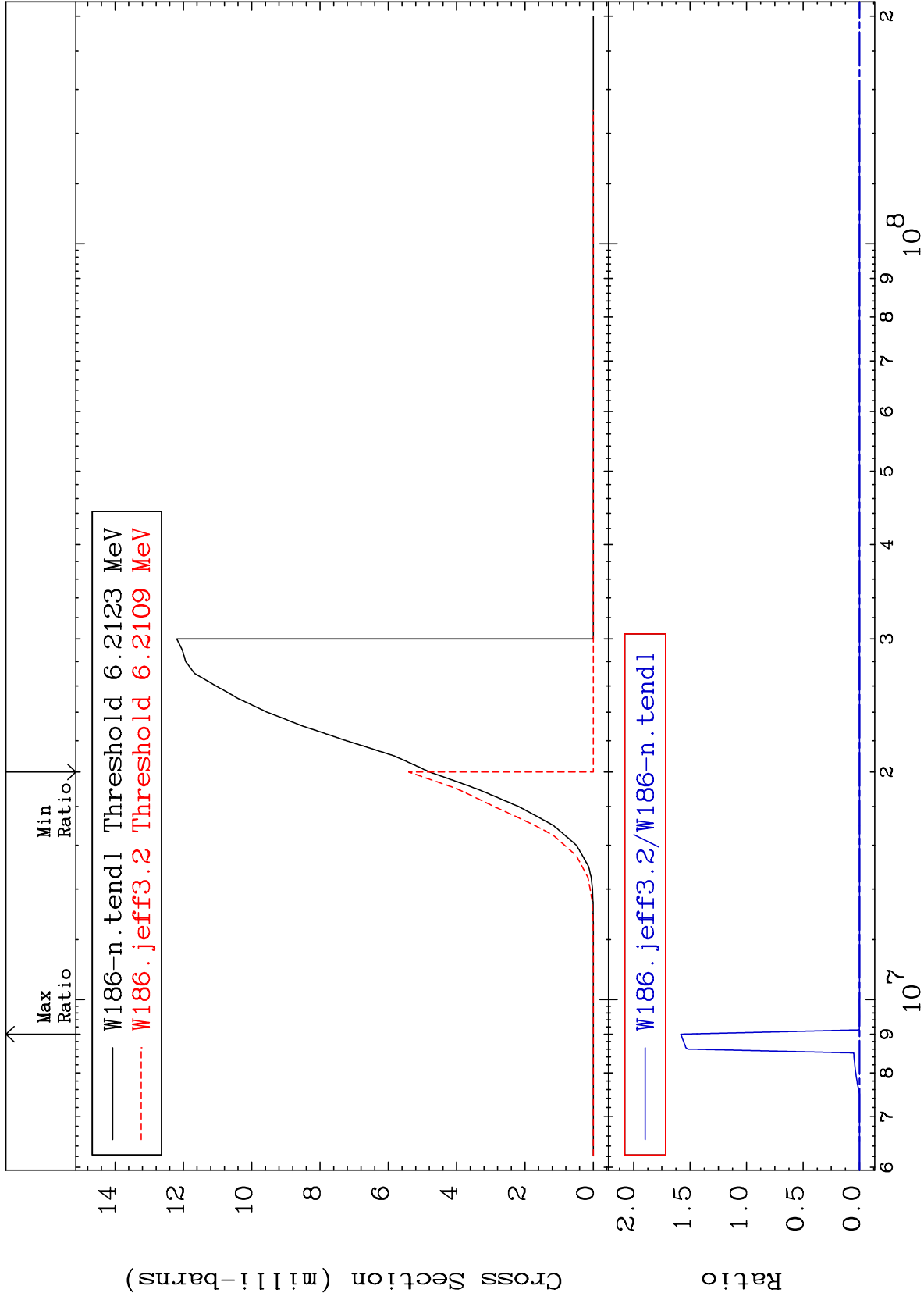
MAT 7443

(n, d)

74-W -186

Cross Section

-100.0 To 9999. %



32

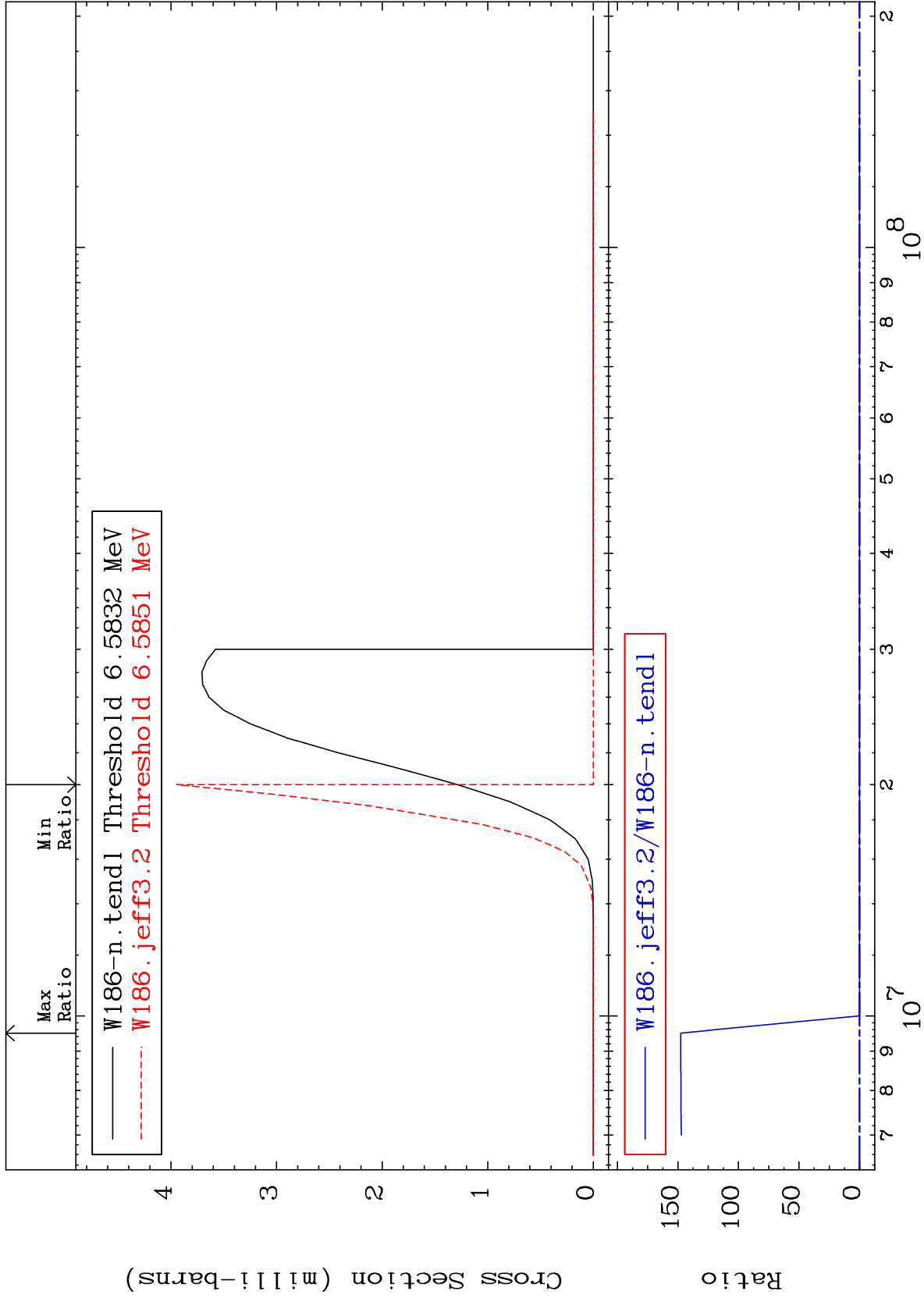
Incident Energy (eV)

74-W -186



Cross Section

-100.0 To 9999. %



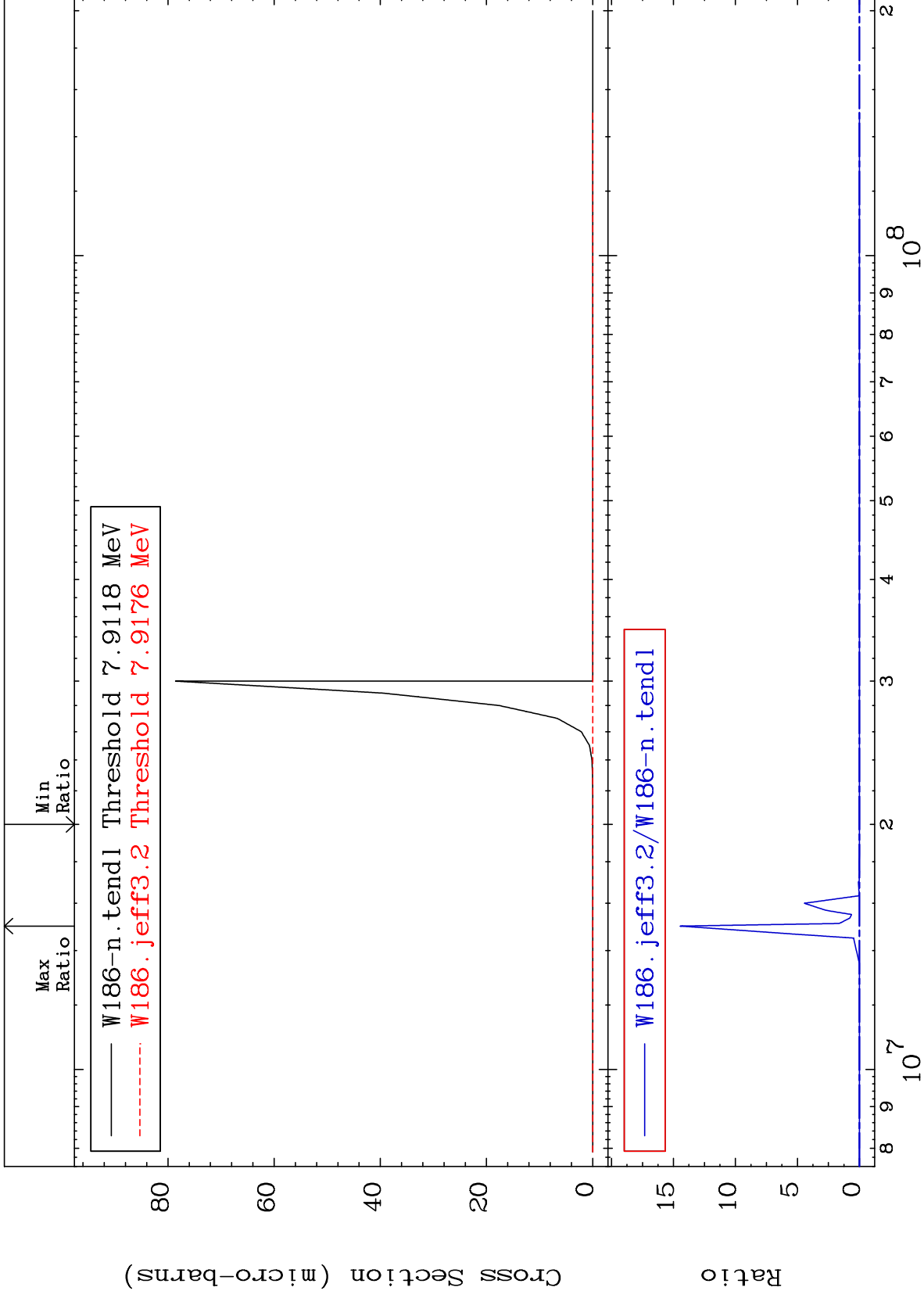
MAT 7443

(n, He-3)

74-W -186

Cross Section

-100.0 To 9999. %



34

Incident Energy (eV)

74-W -186

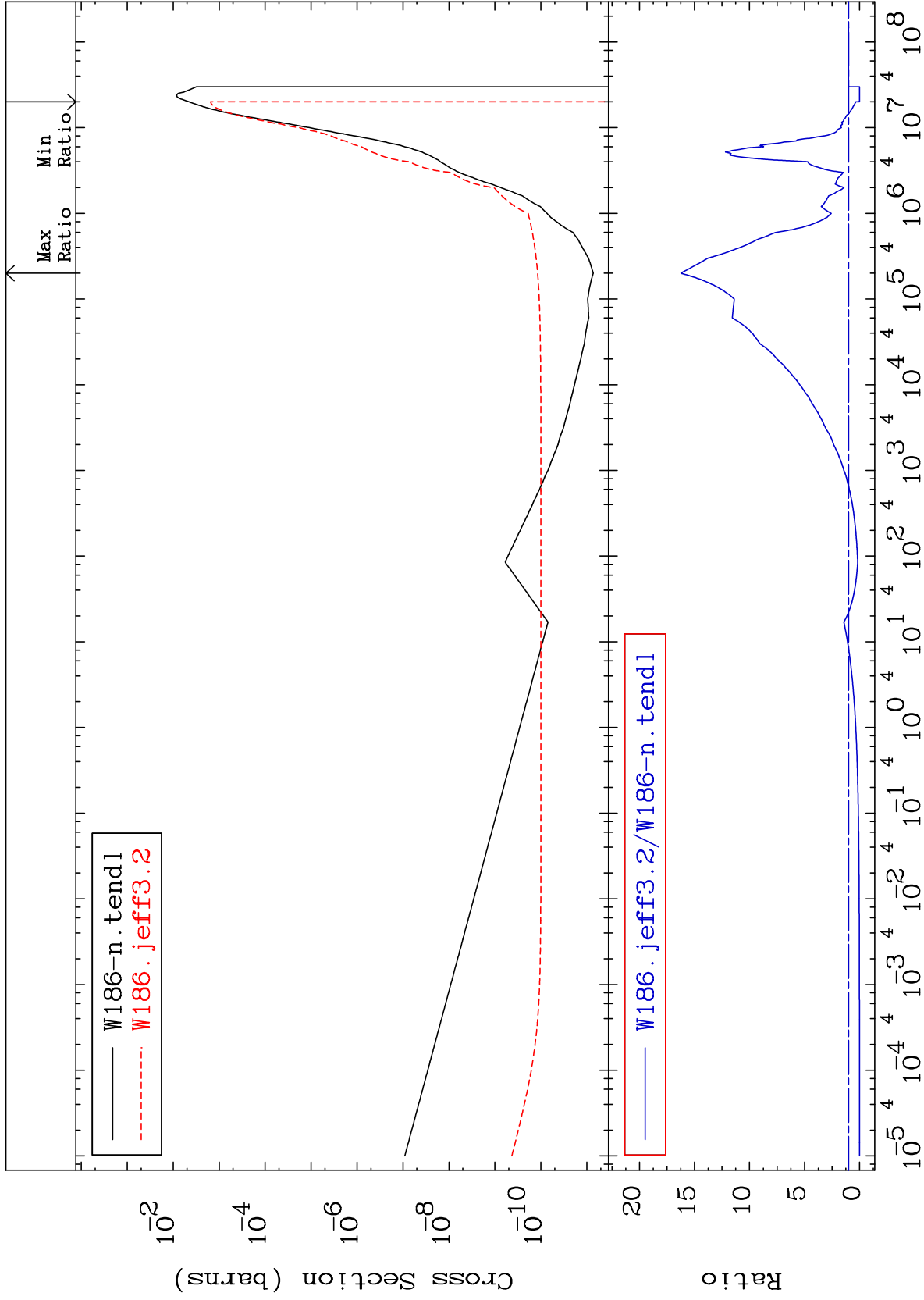
MAT 7443

(n,  $\alpha$ )

74-W -186

Cross Section

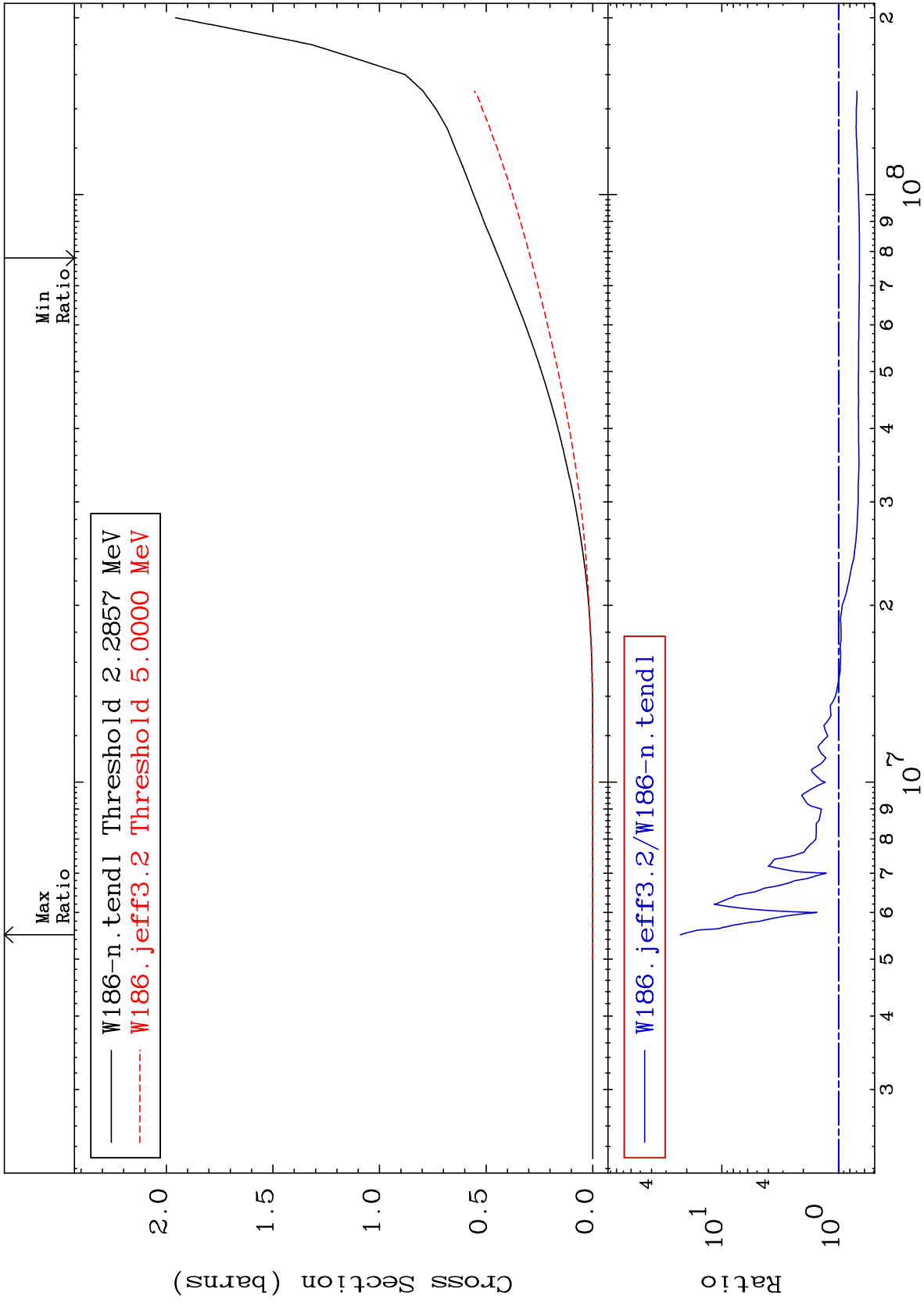
-100.0 To 1525. %



35

Incident Energy (eV)

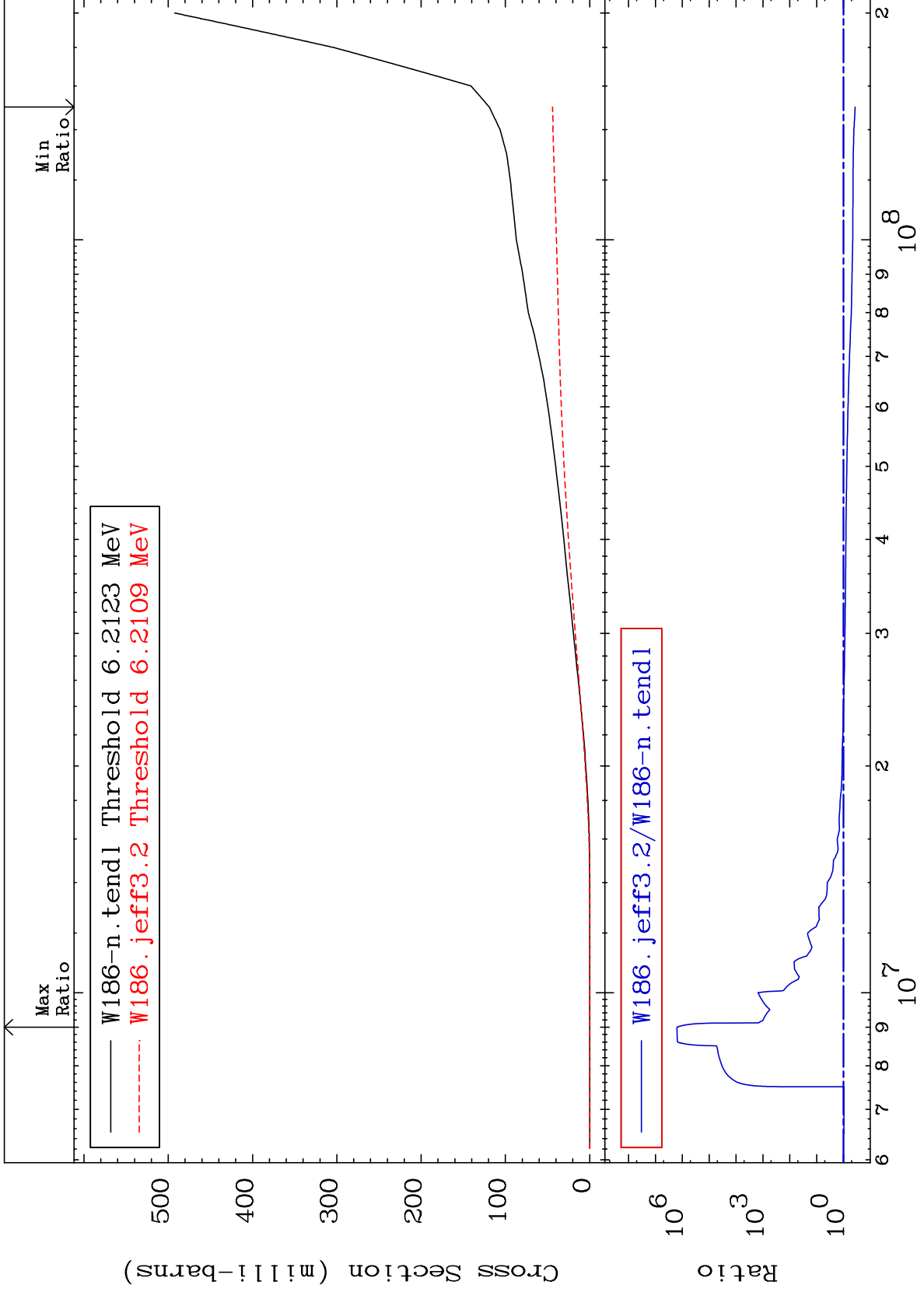
74-W -186



MAT 7443

Deuterium Production  
Cross Section

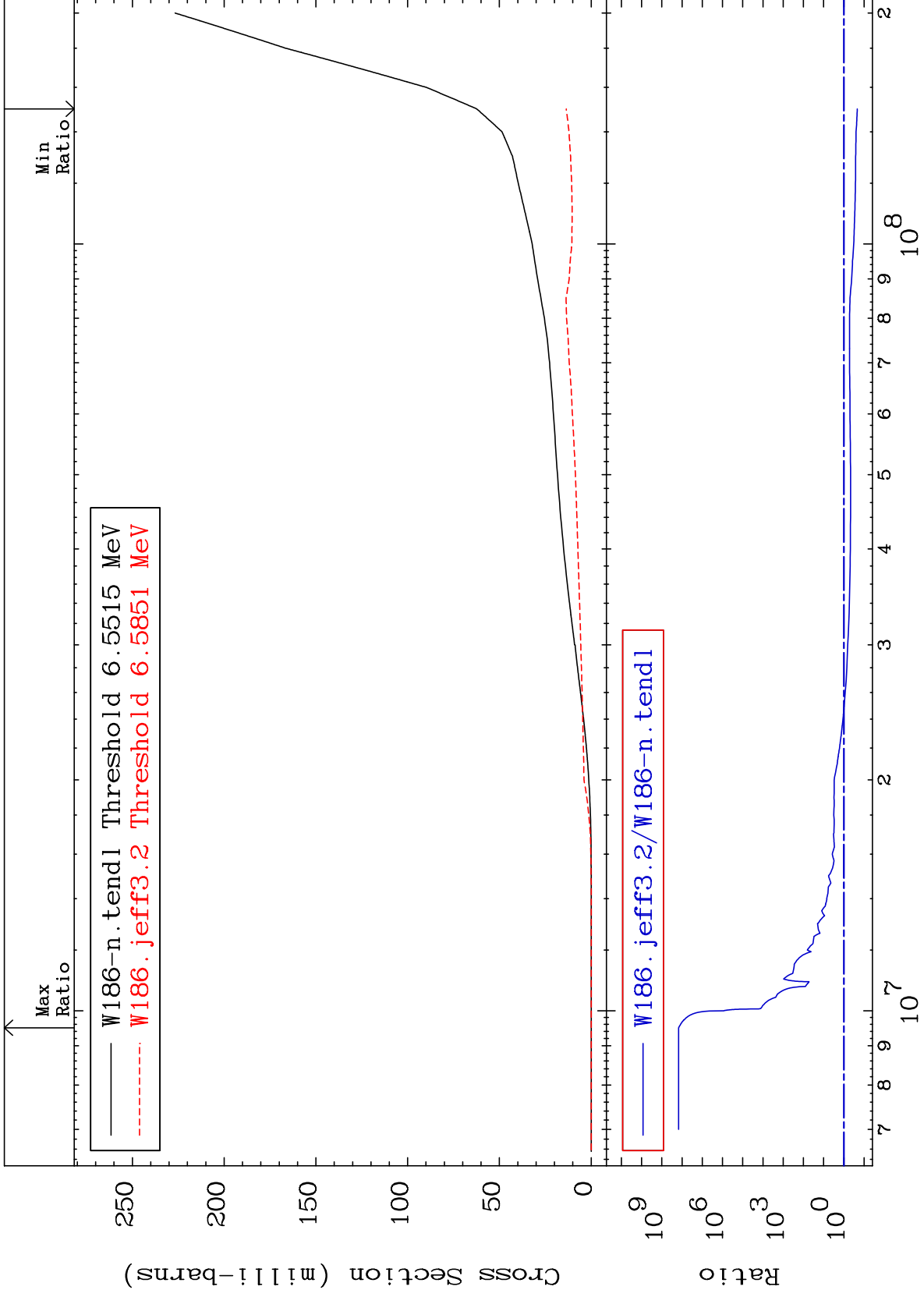
74-W -186  
-62.92 To 9999. %

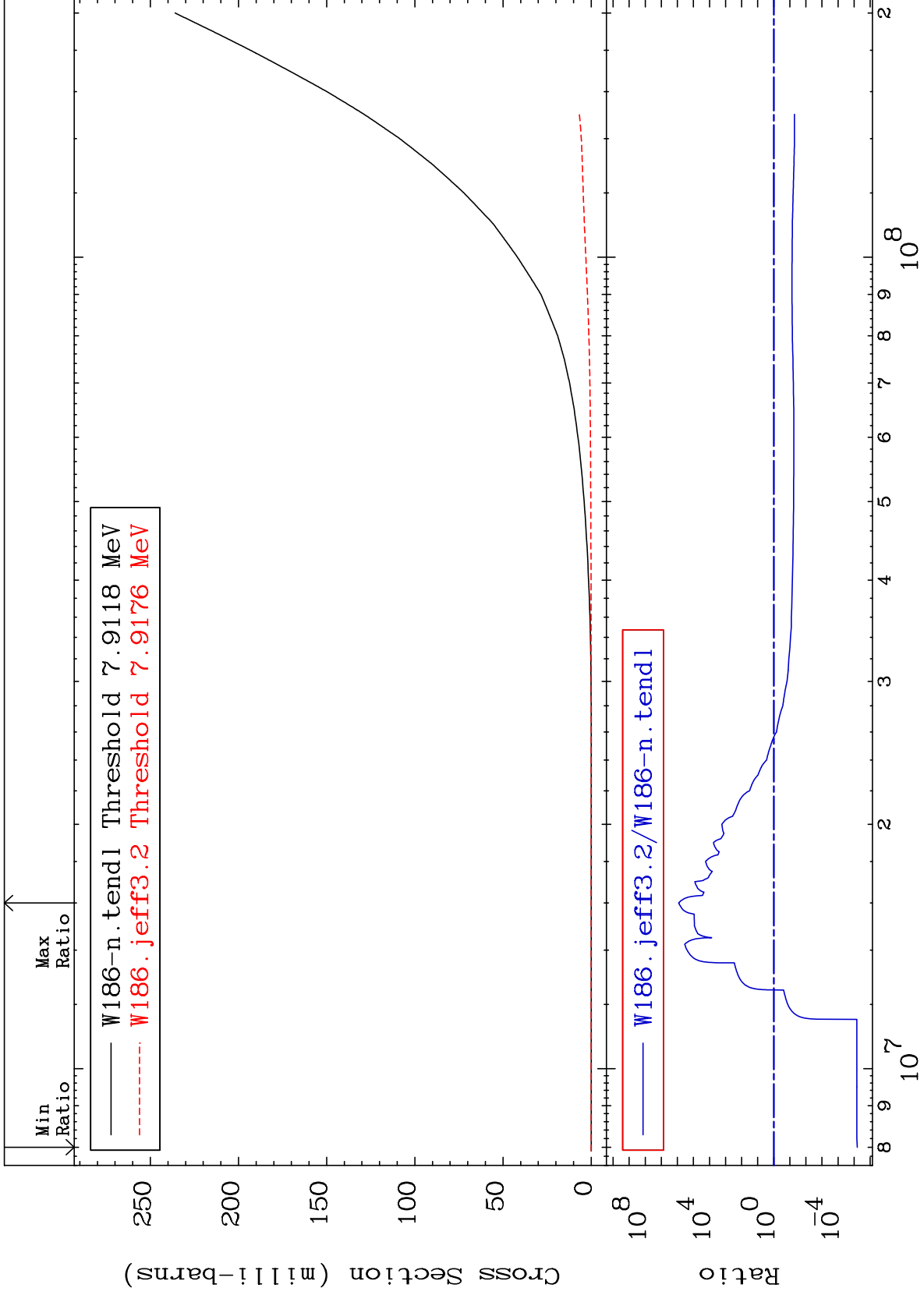


MAT 7443

### Tritium Production Cross Section

74-W -186  
-78.17 To 9999. %

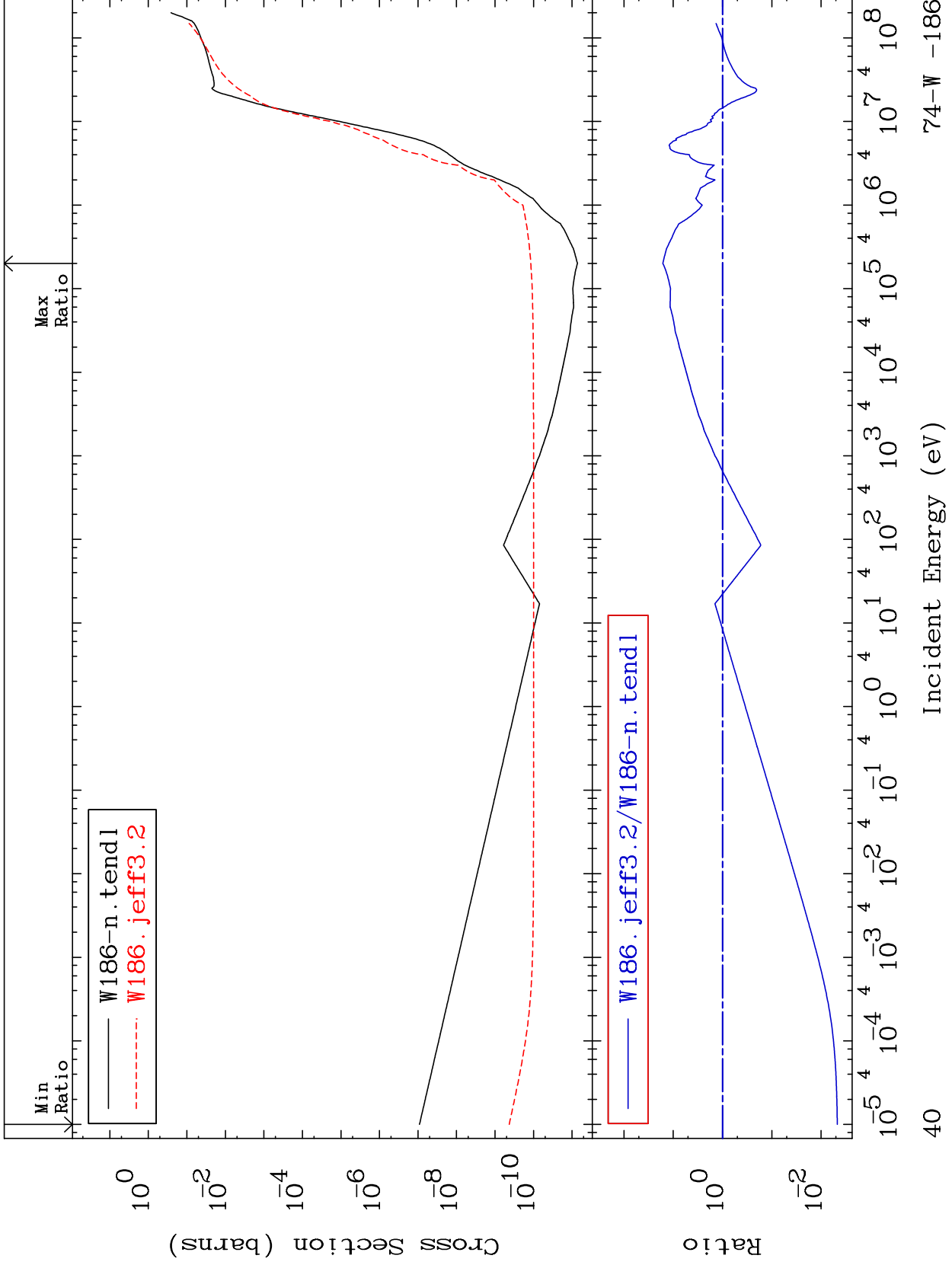




MAT 7443

He-4 Production  
Cross Section

74-W -186  
-99.53 To 1525. %

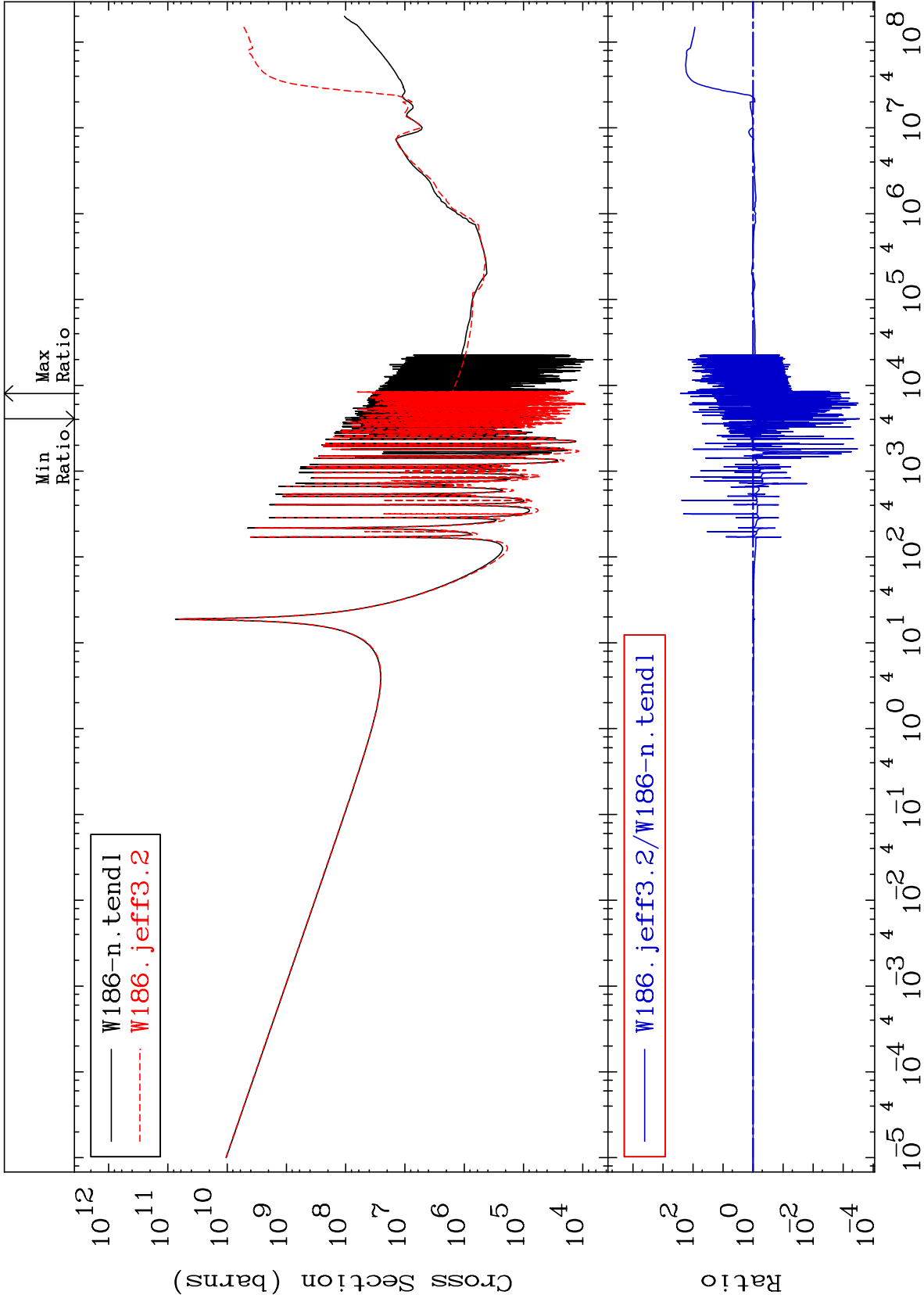




MAT 7443

Kerma total (eV-barns)  
Cross Section

74-W -186  
-99.97 To 9999. %



41

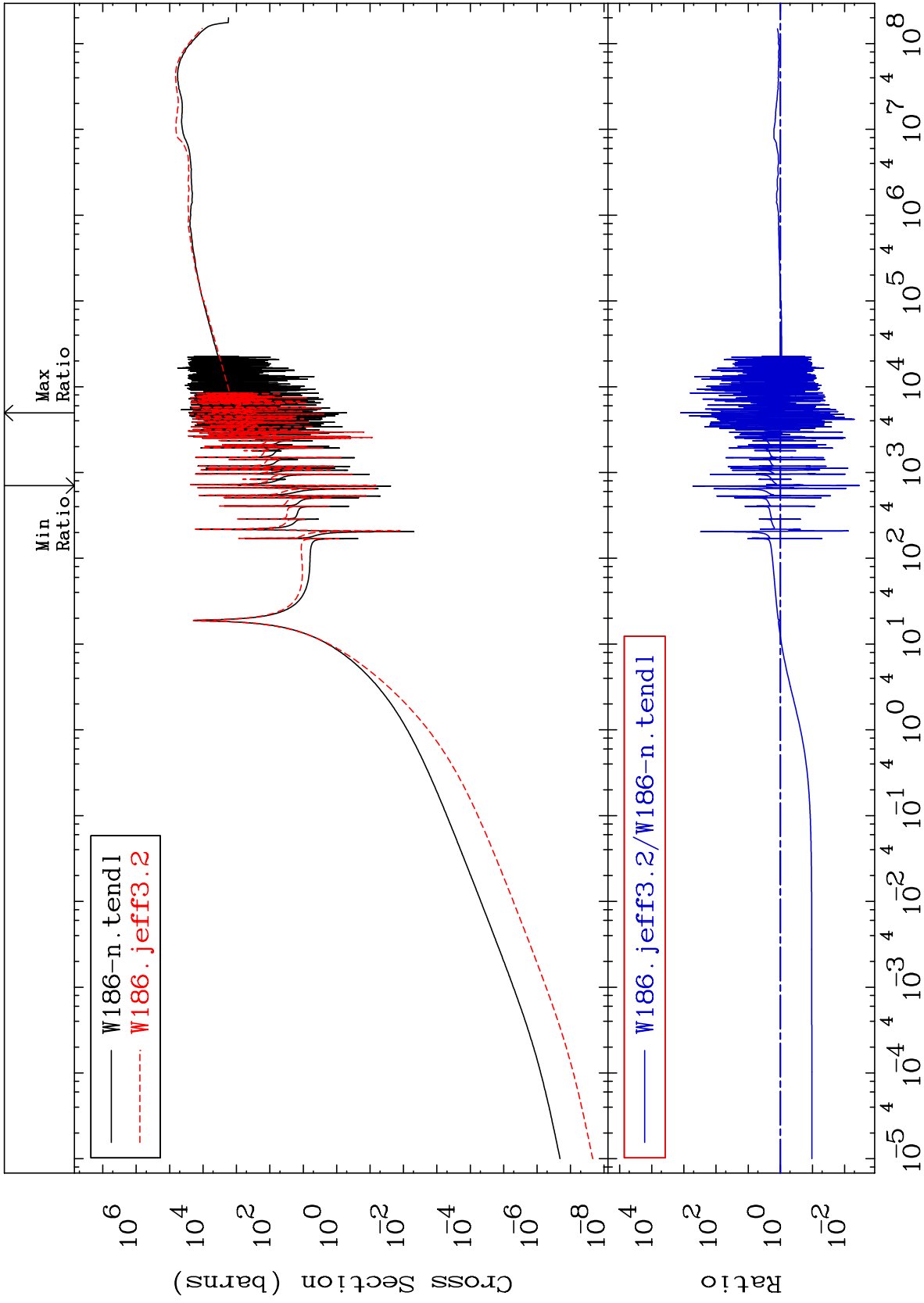
Incident Energy (eV)

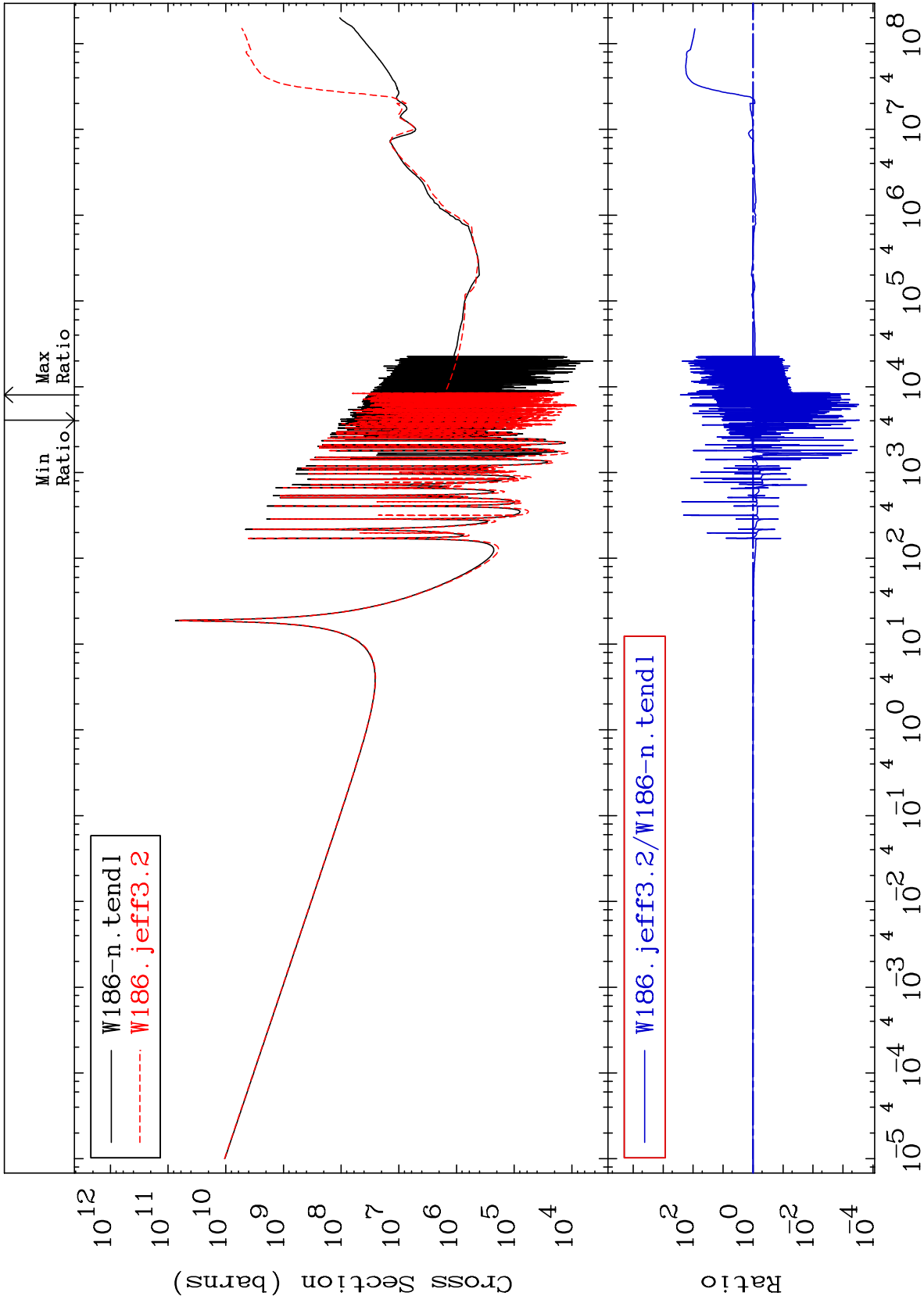
74-W -186

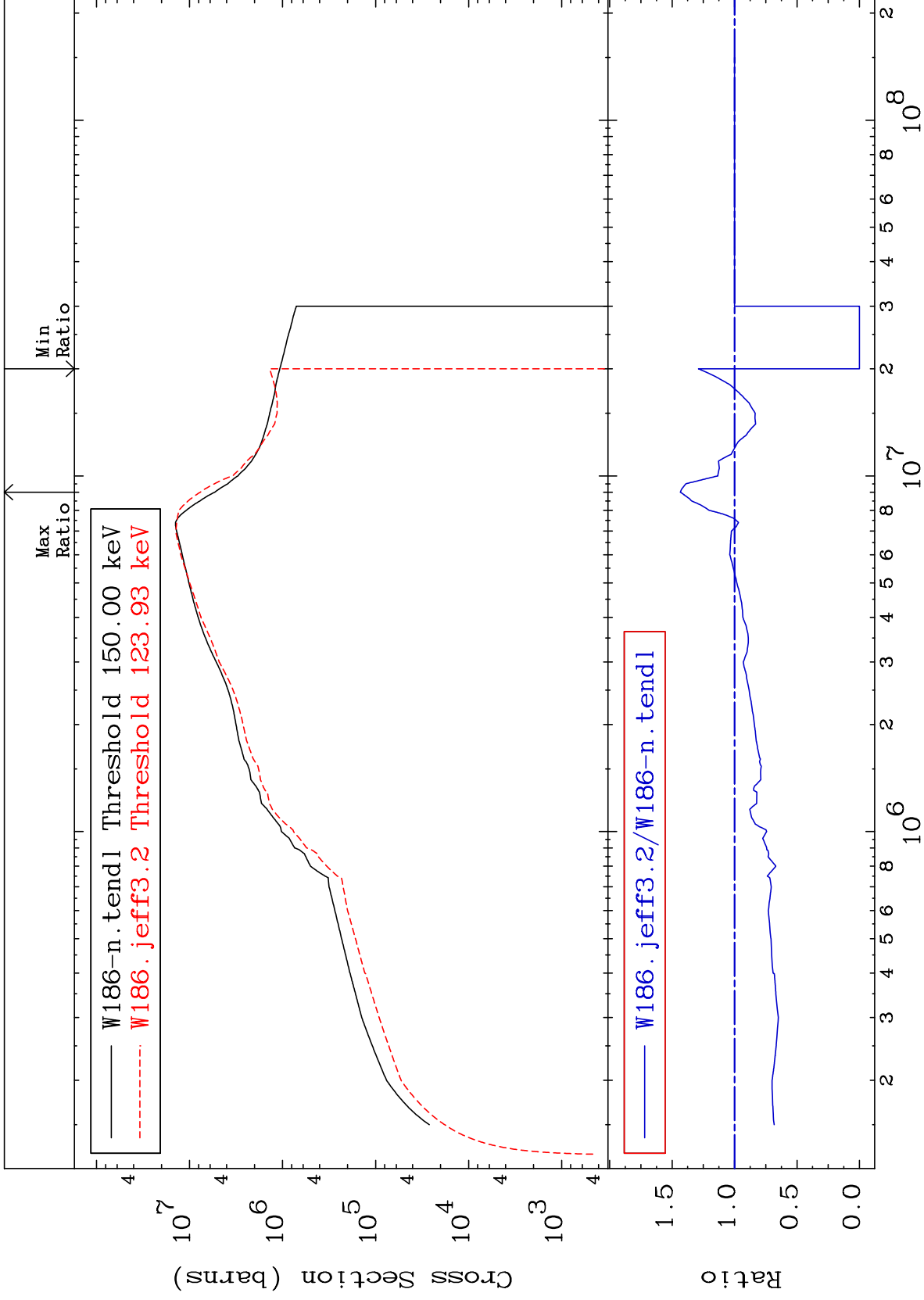
MAT 7443

Kerma elastic  
Cross Section

74-W -186  
-99.65 To 9999. %



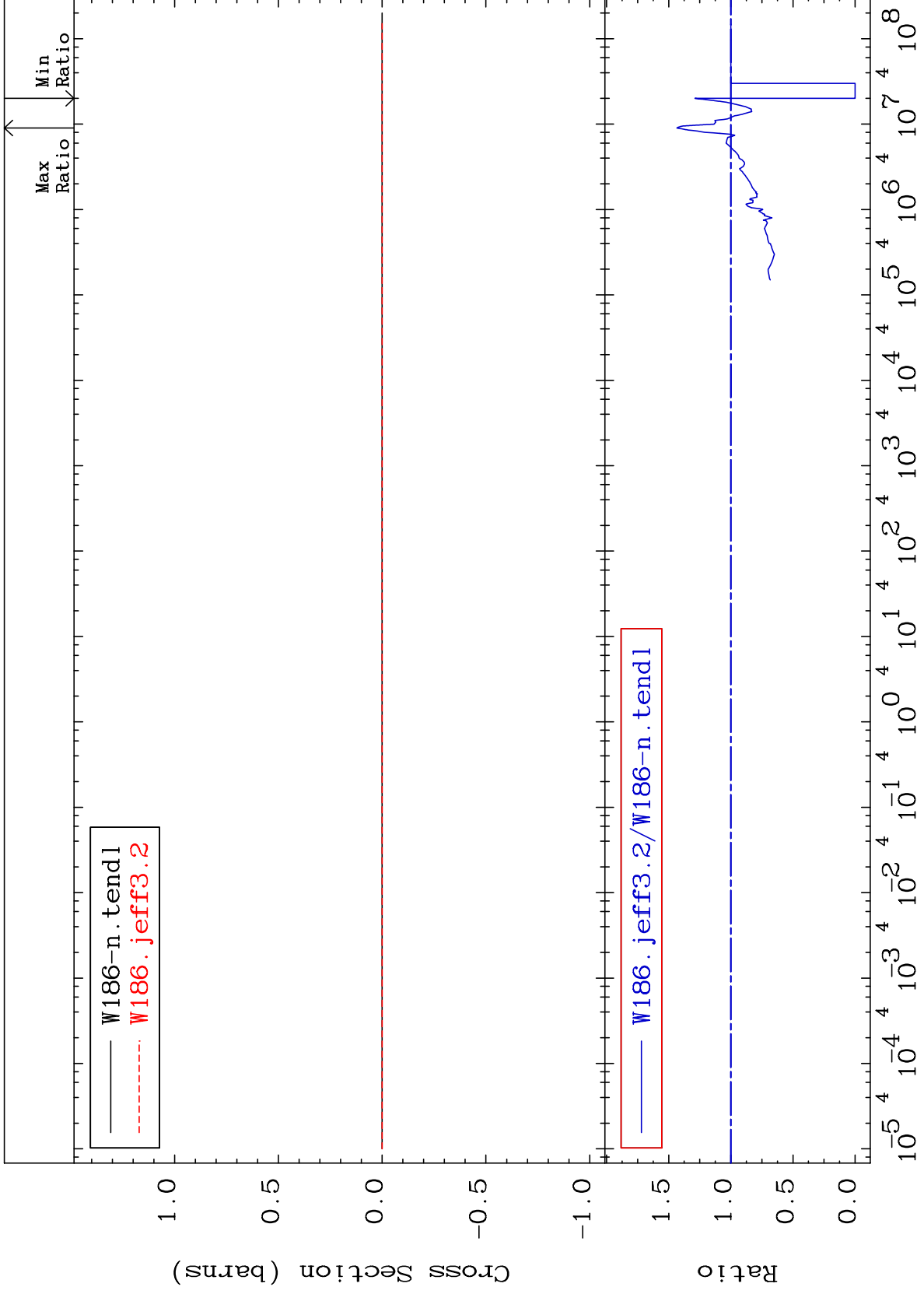




MAT 7443

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

74-W -186  
-100.0 To 43.37 %



45

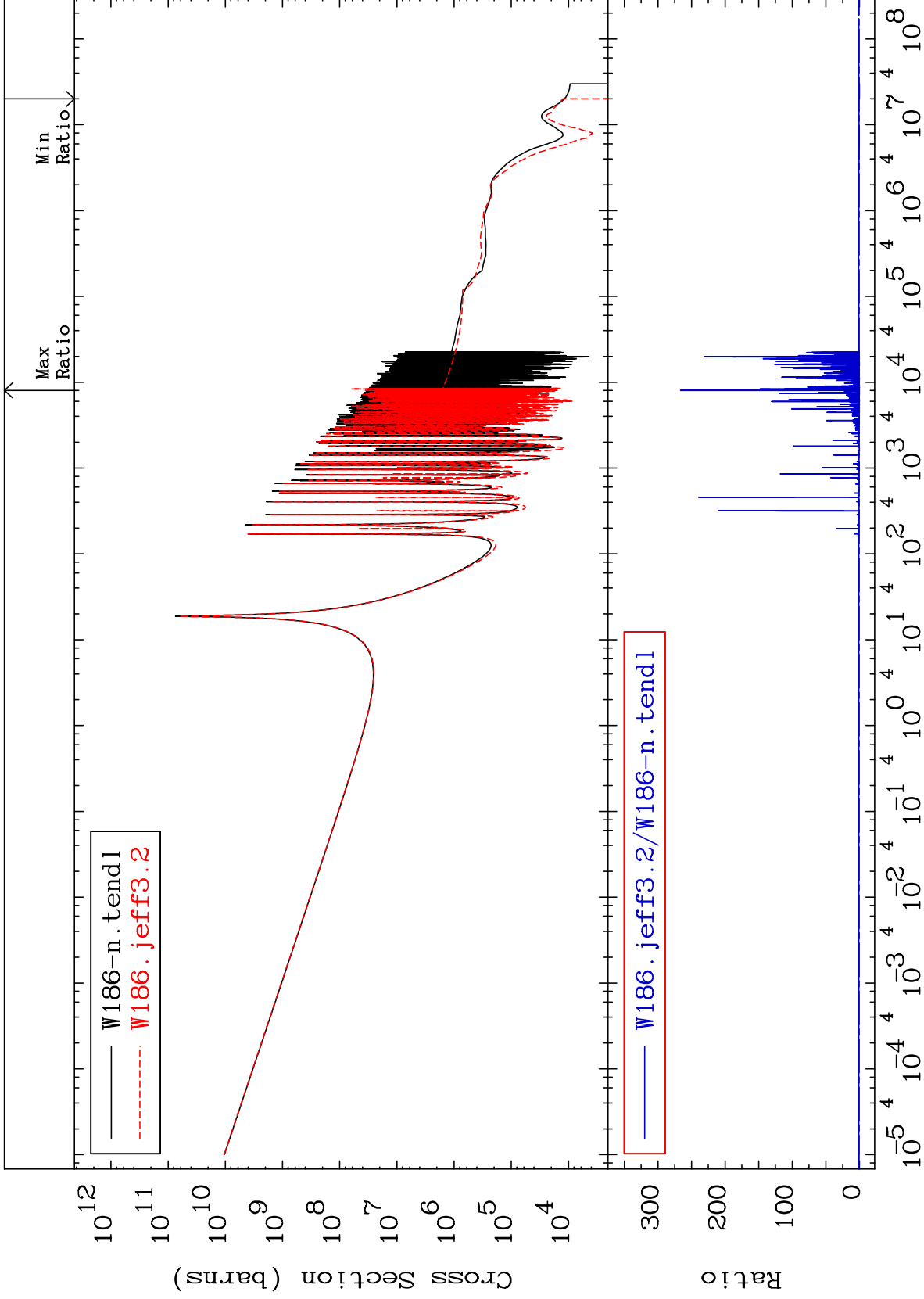
Incident Energy (eV)

74-W -186

MAT 7443

Kerma capture (mt102)  
Cross Section

74-W -186  
-100.0 To 9999. %



46

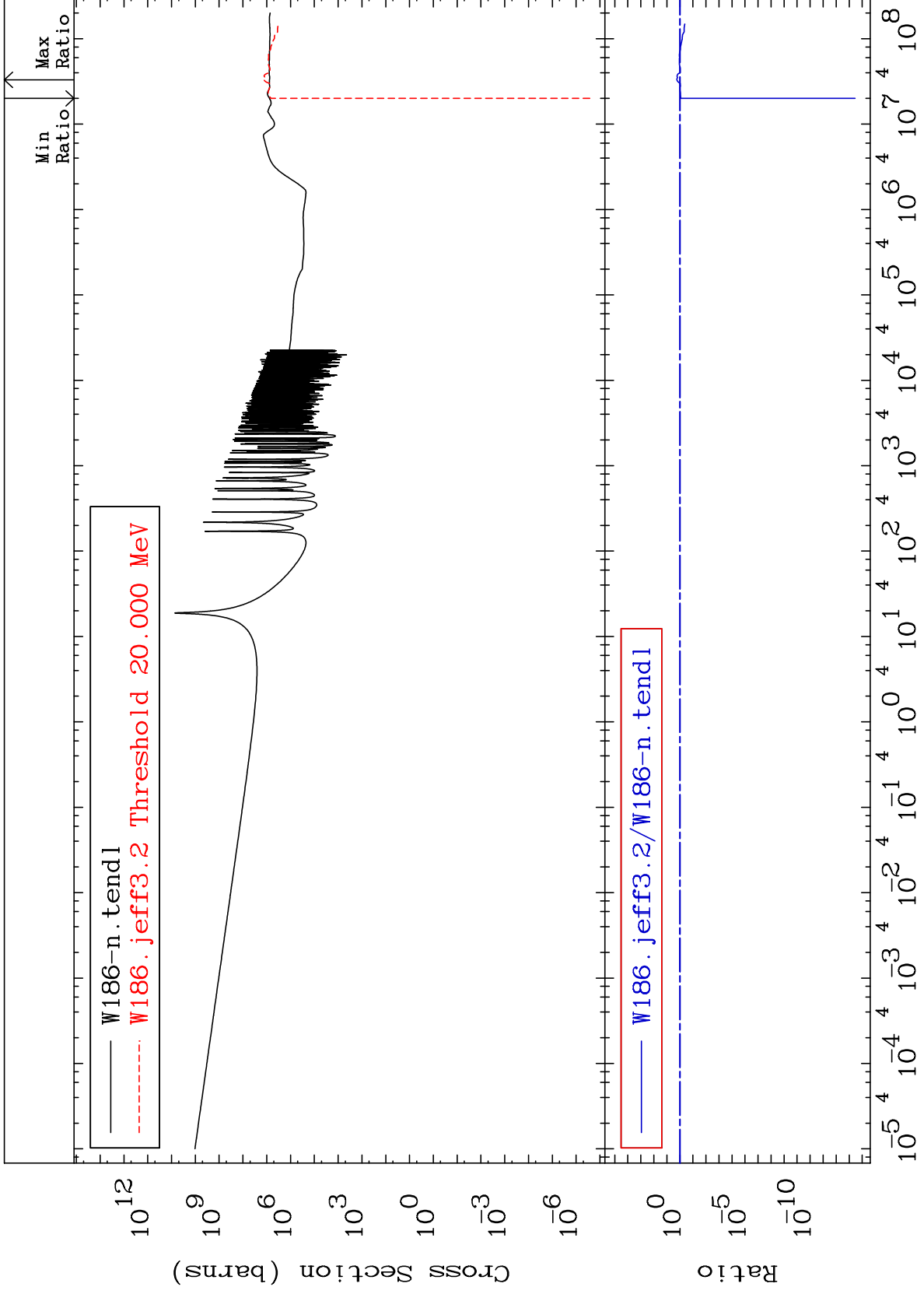
Incident Energy (eV)

74-W -186

MAT 7443

Total photon (eV-barns)  
Cross Section

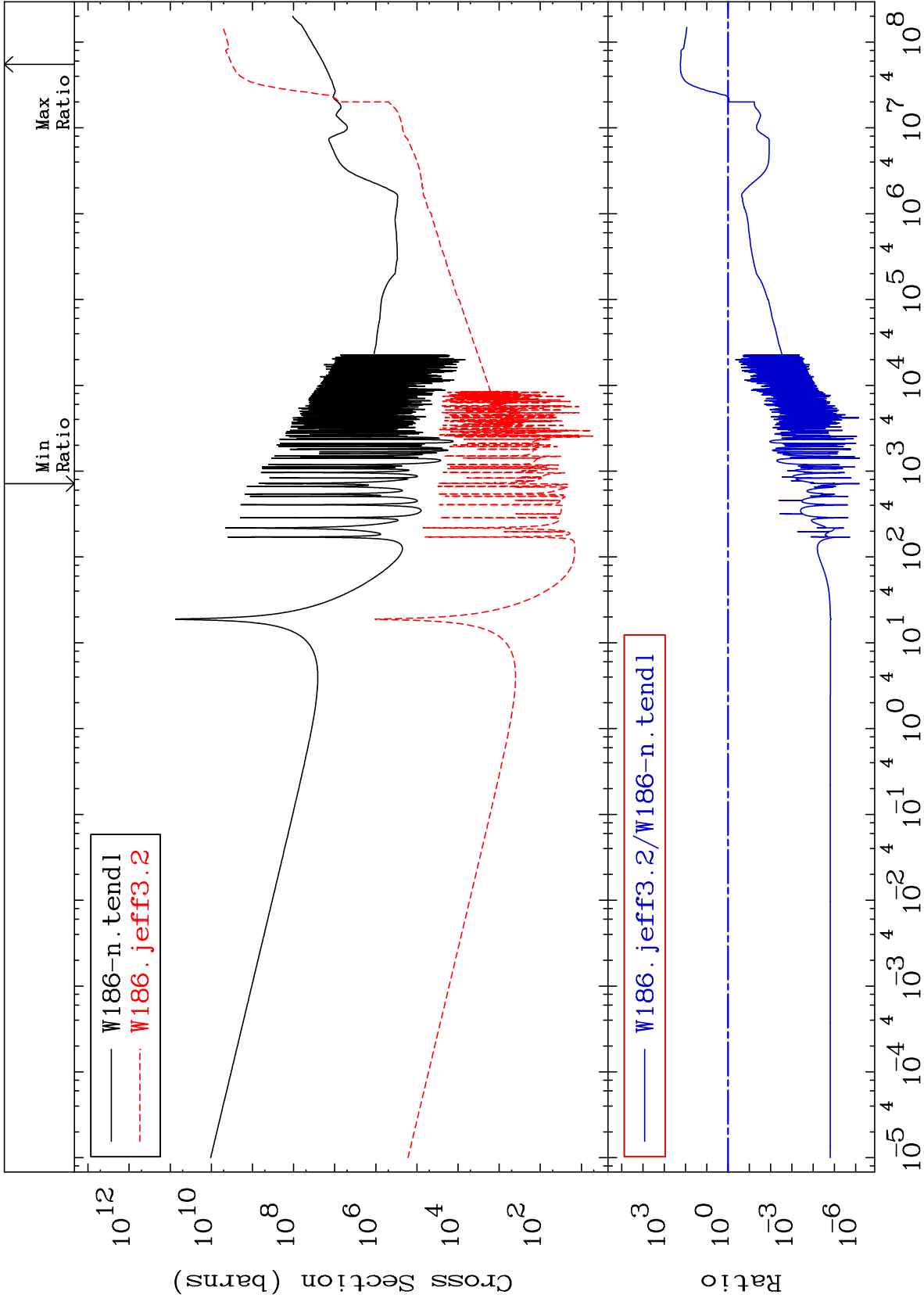
74-W -186  
-100.0 To 69.28 %



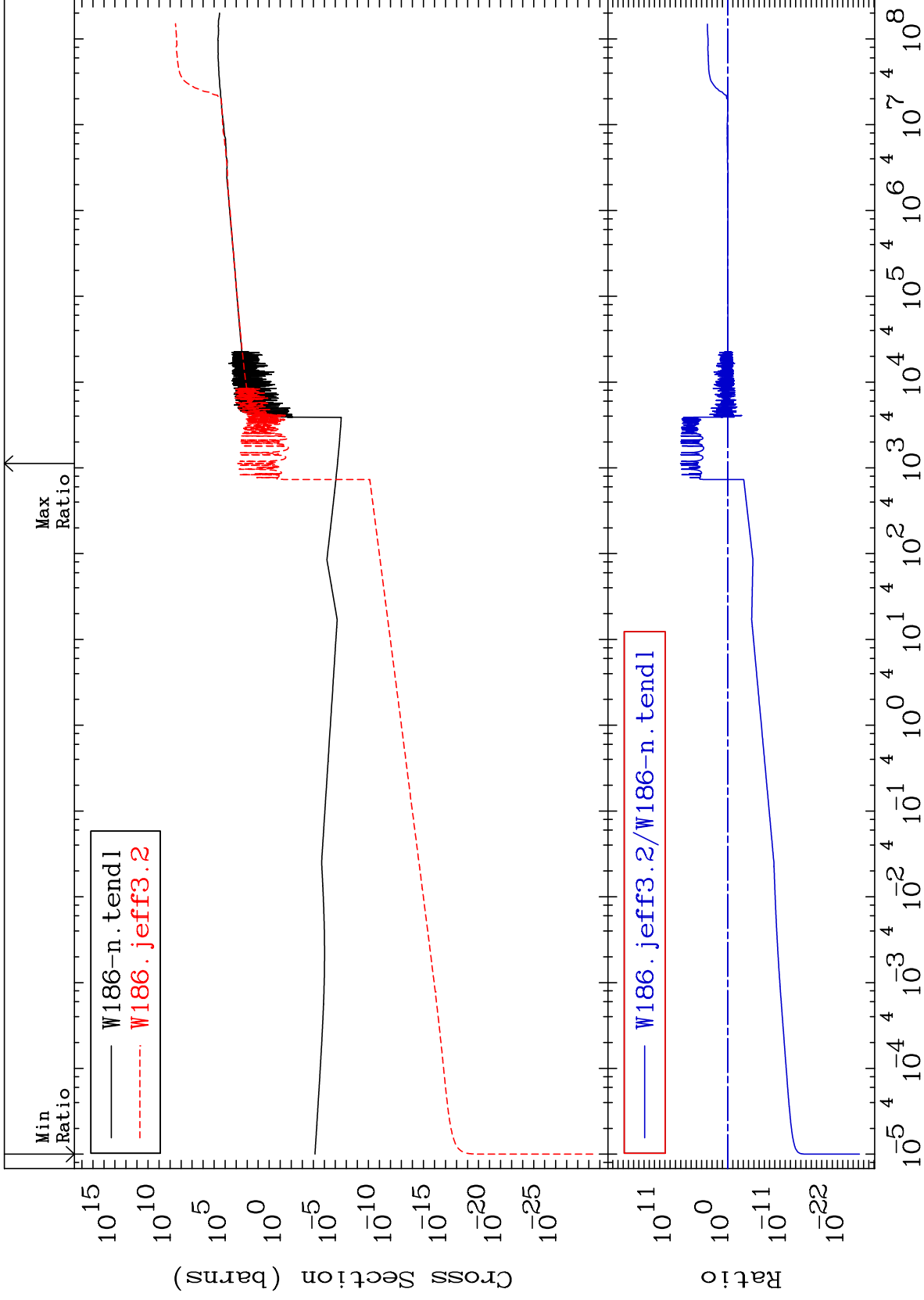
47

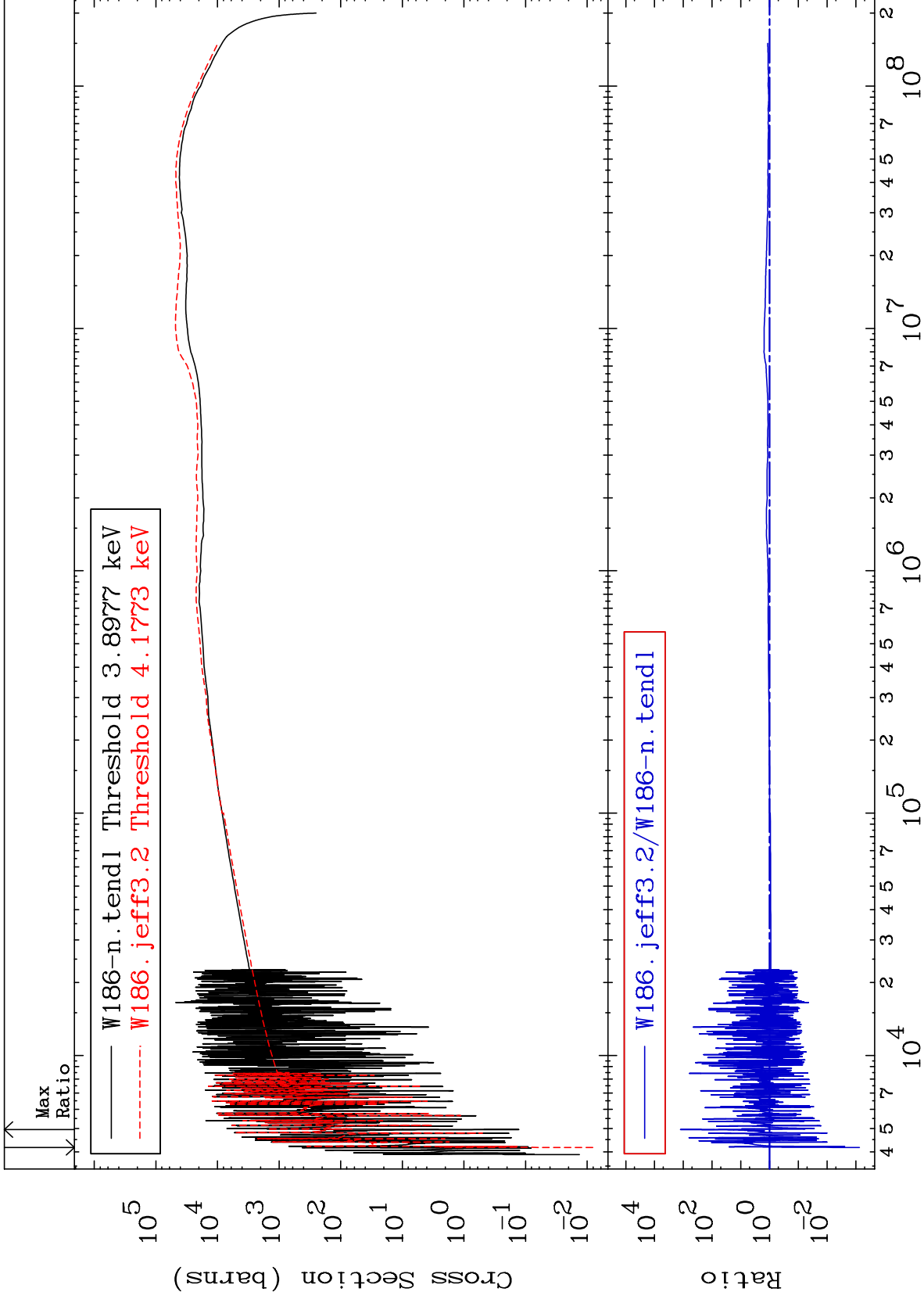
Incident Energy (eV)

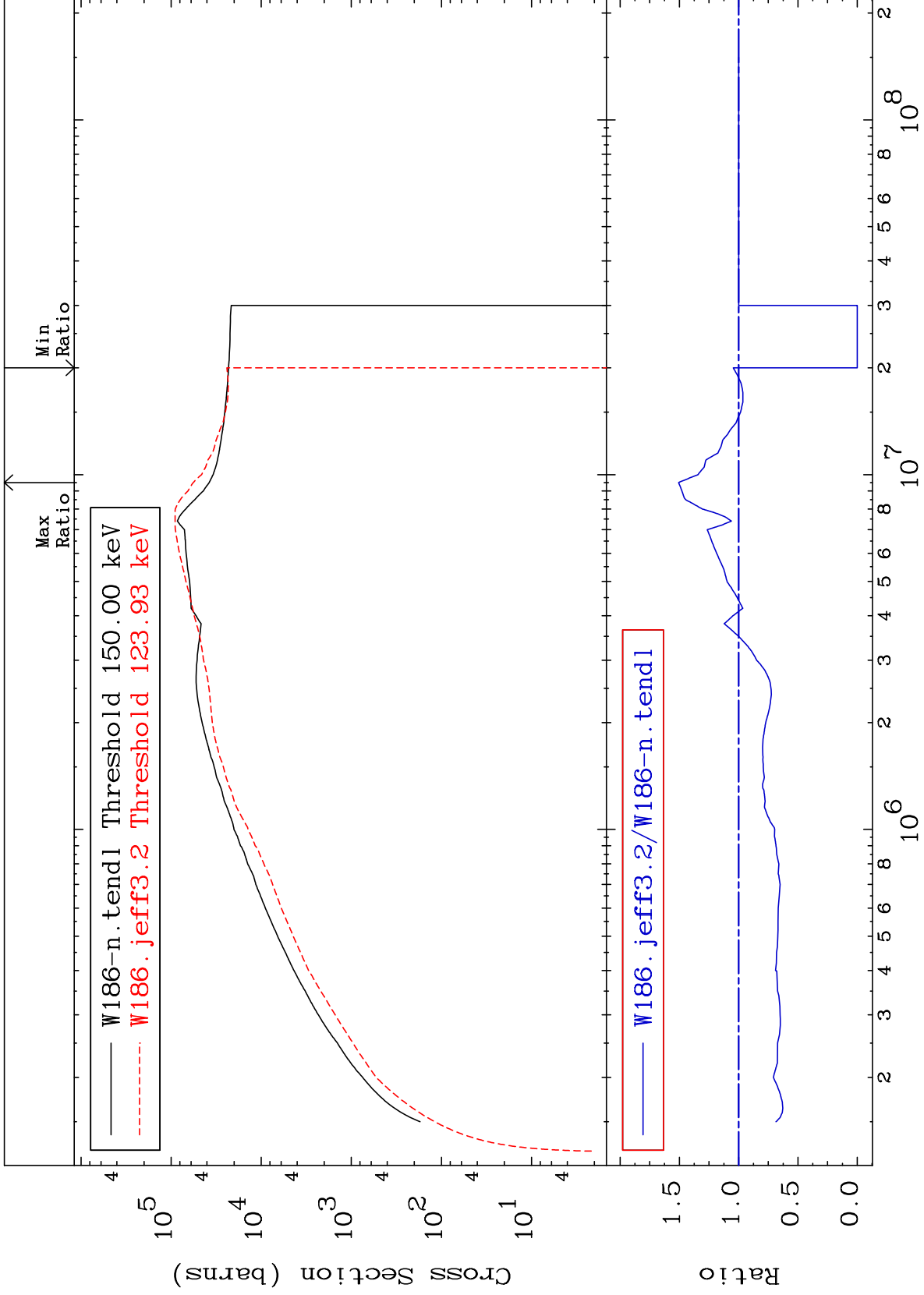
74-W -186







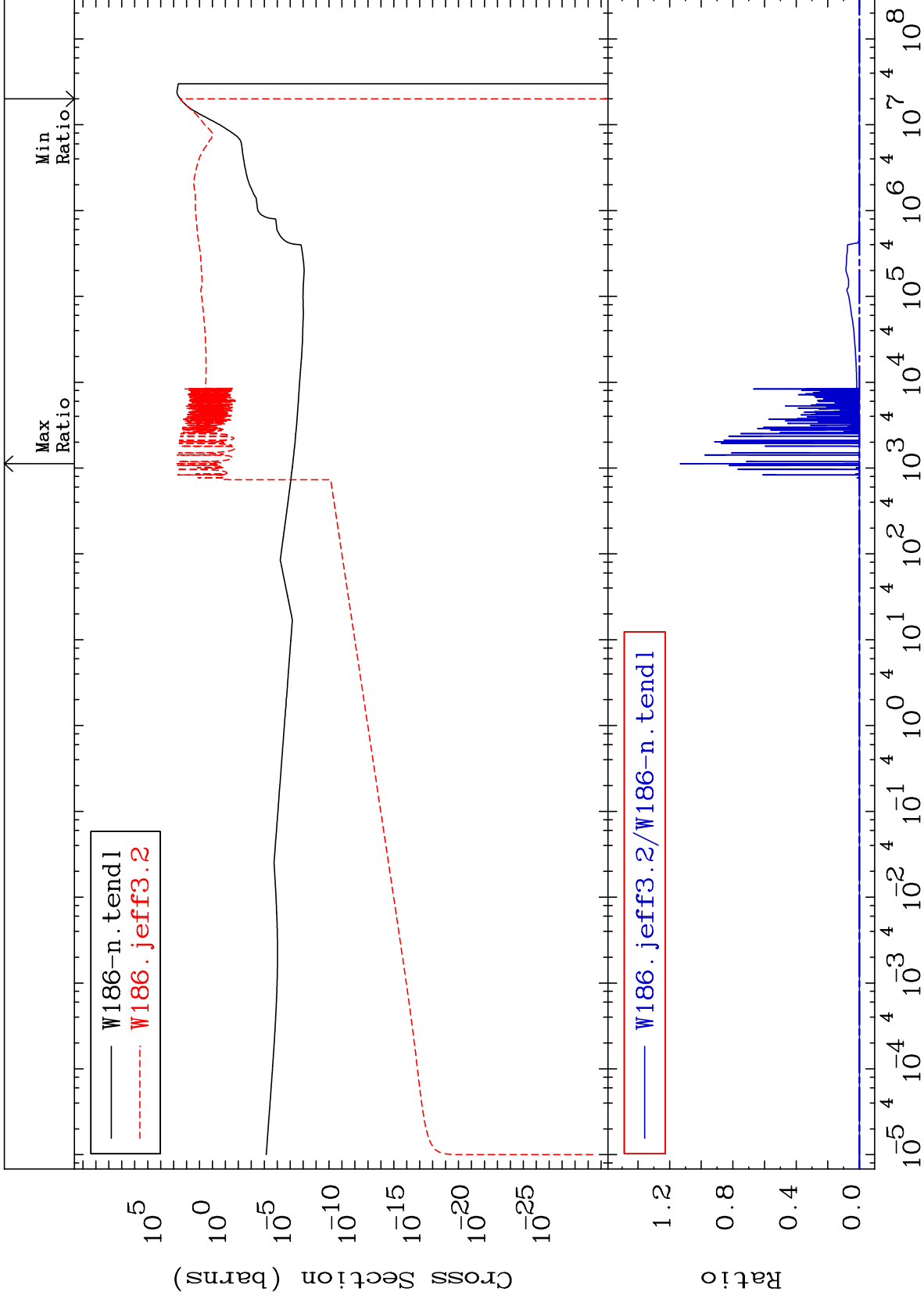




MAT 7443

Dpa disappearance (mt102 -120)  
Cross Section

74-W -186  
-100.0 To 9999. %



52

Incident Energy (eV)

74-W -186