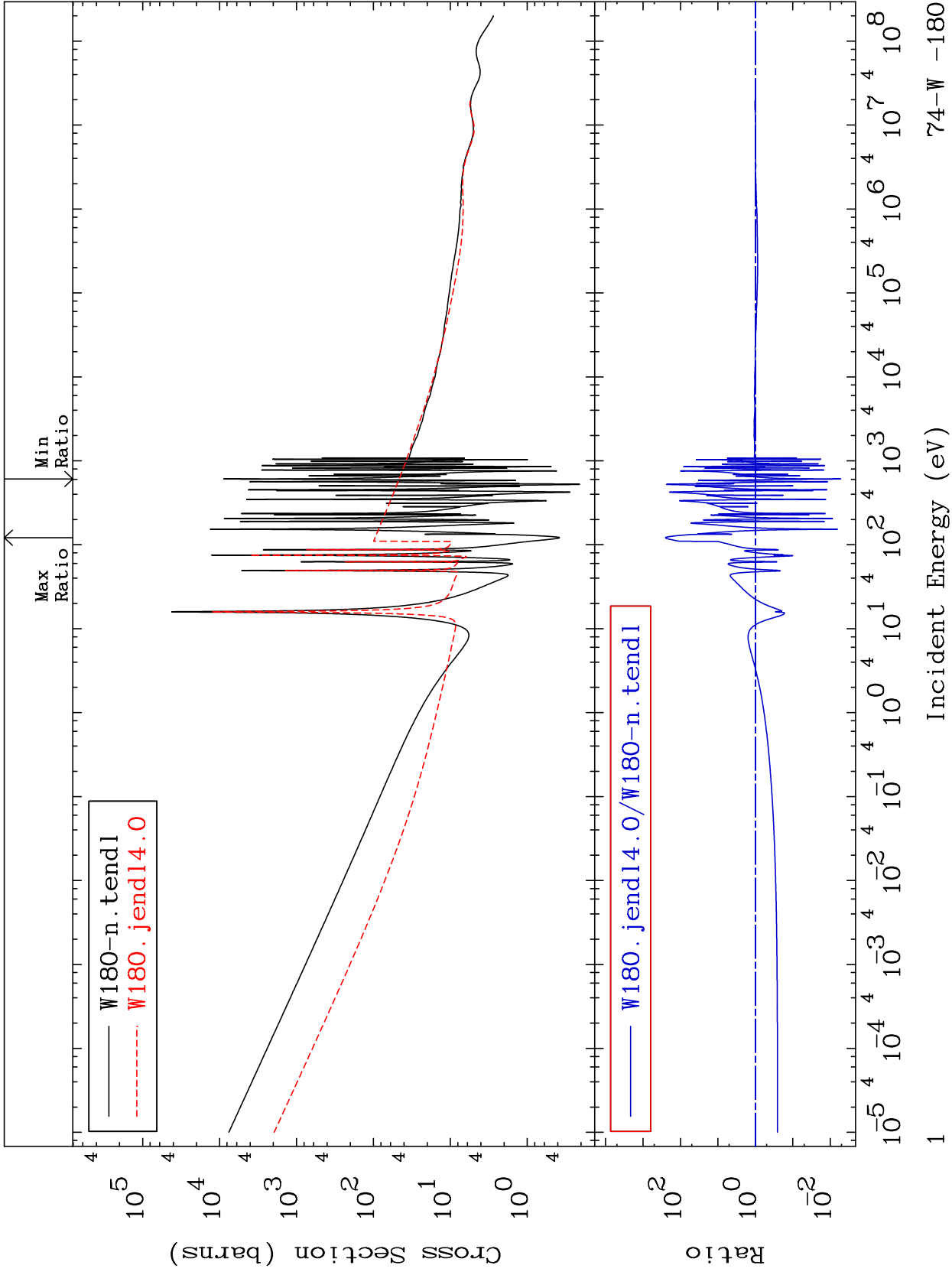


MAT 7425

Total Cross Section  
74-W -180  
-99.47 To 9999. %

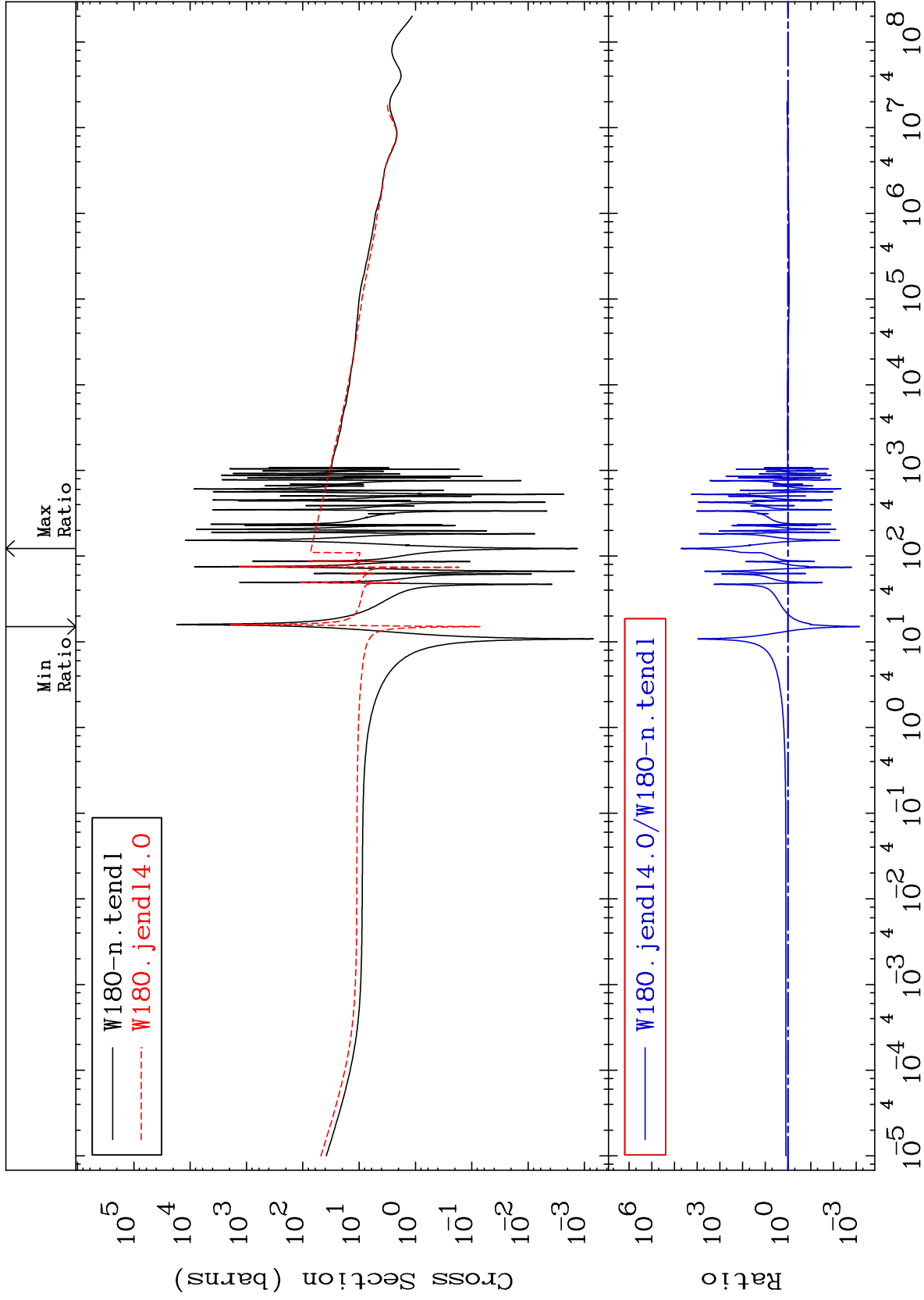


74-W -180

Incident Energy (eV)

MAT 7425

Elastic Cross Section  
74-W -180  
-99.93 To 9999. %



74-W -180

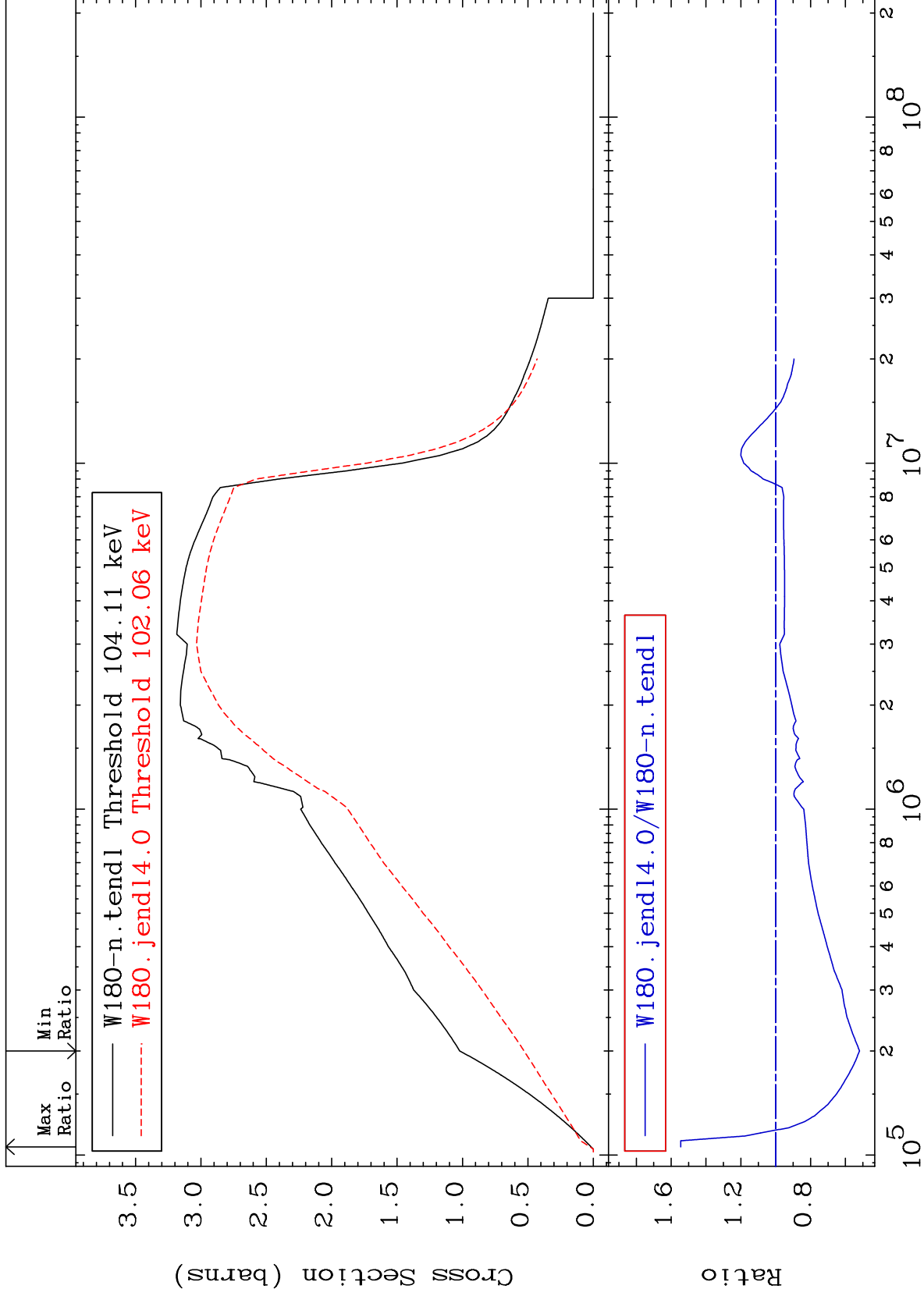
Incident Energy (eV)

2

MAT 7425

Inelastic  
Cross Section

74-W -180  
-48.08 To 54.48 %



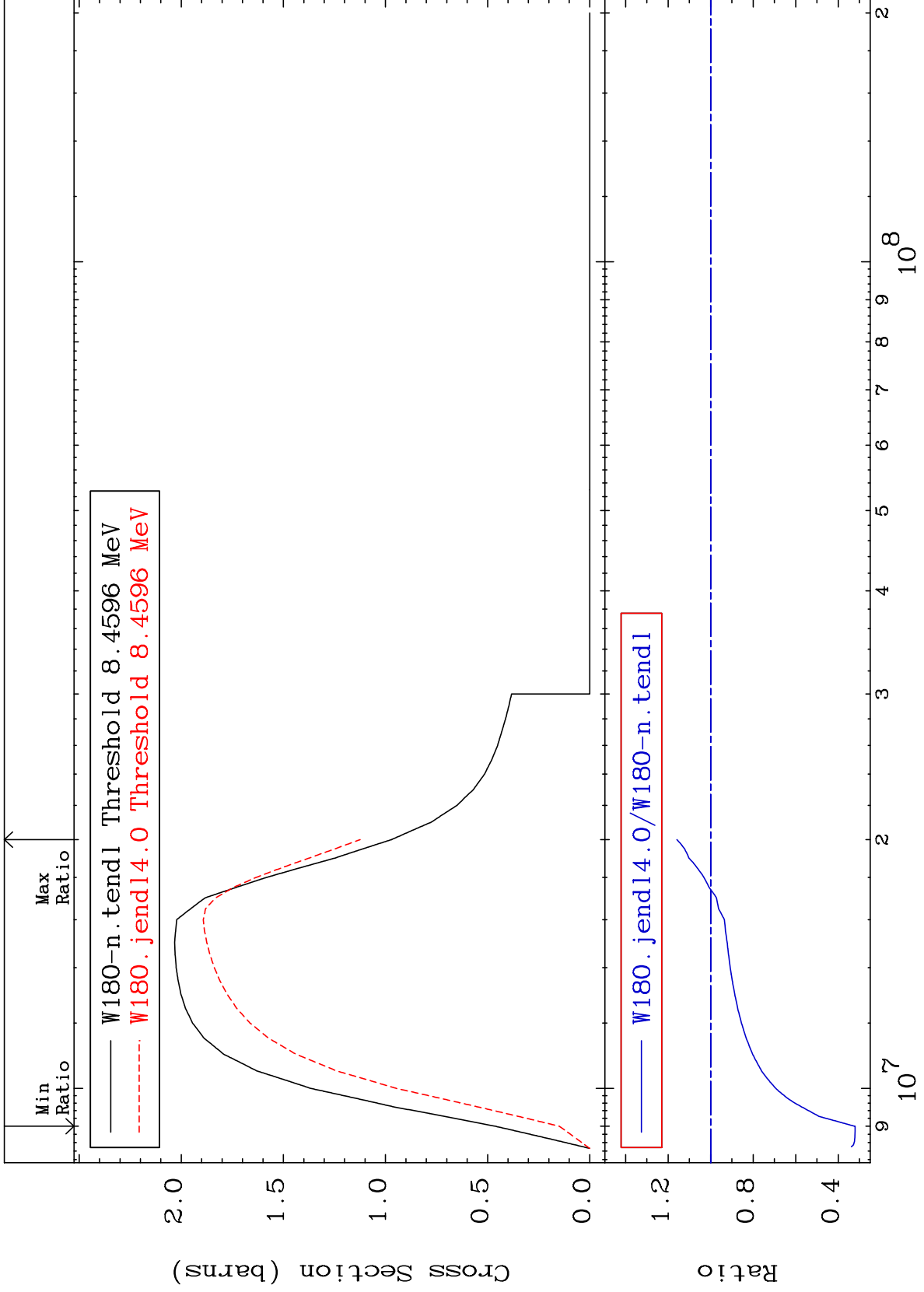
Incident Energy (eV)

74-W -180

MAT 7425

(n,2n)  
Cross Section

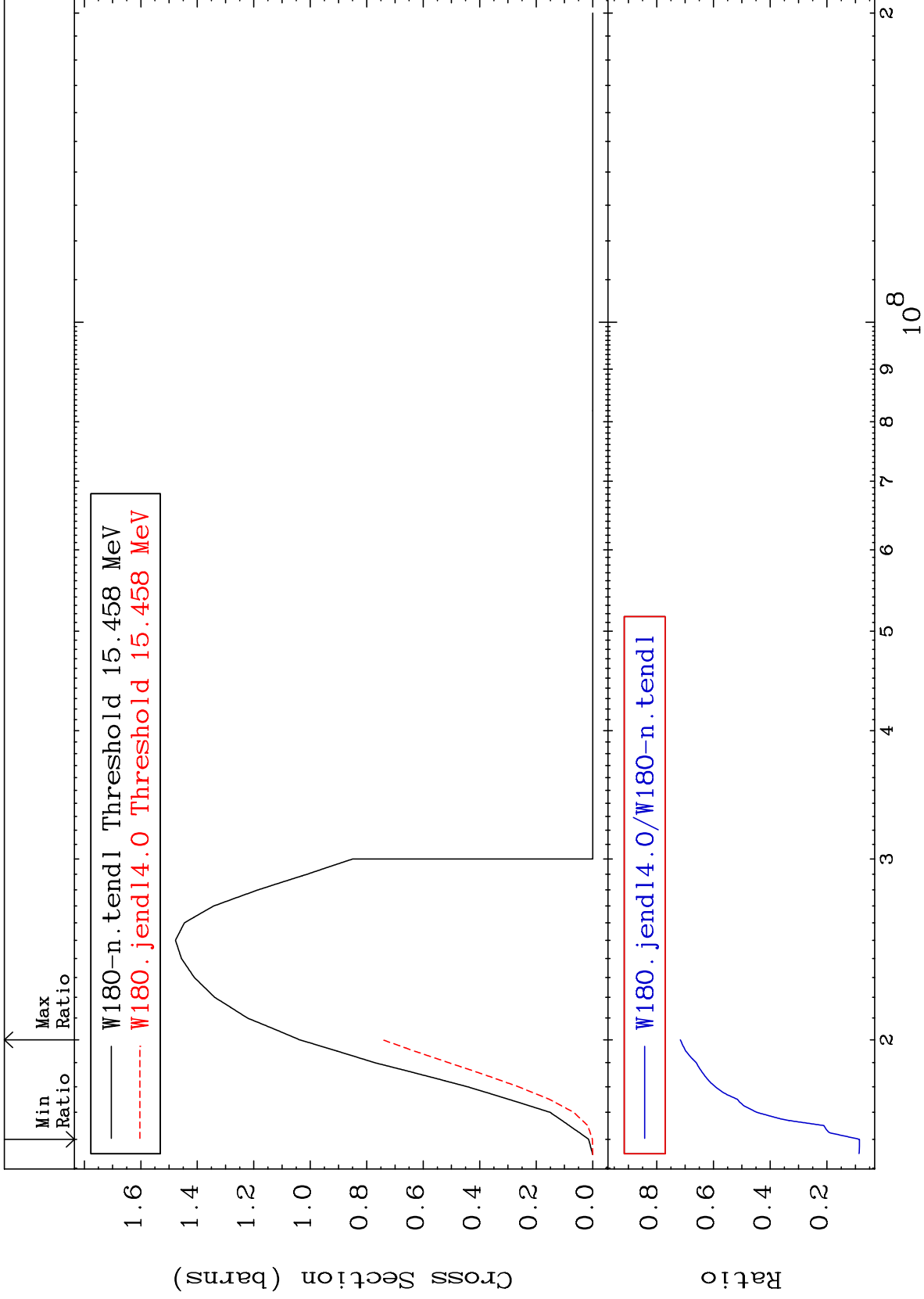
74-W -180  
-67.91 To 15.86 %



4

Incident Energy (eV)

74-W -180



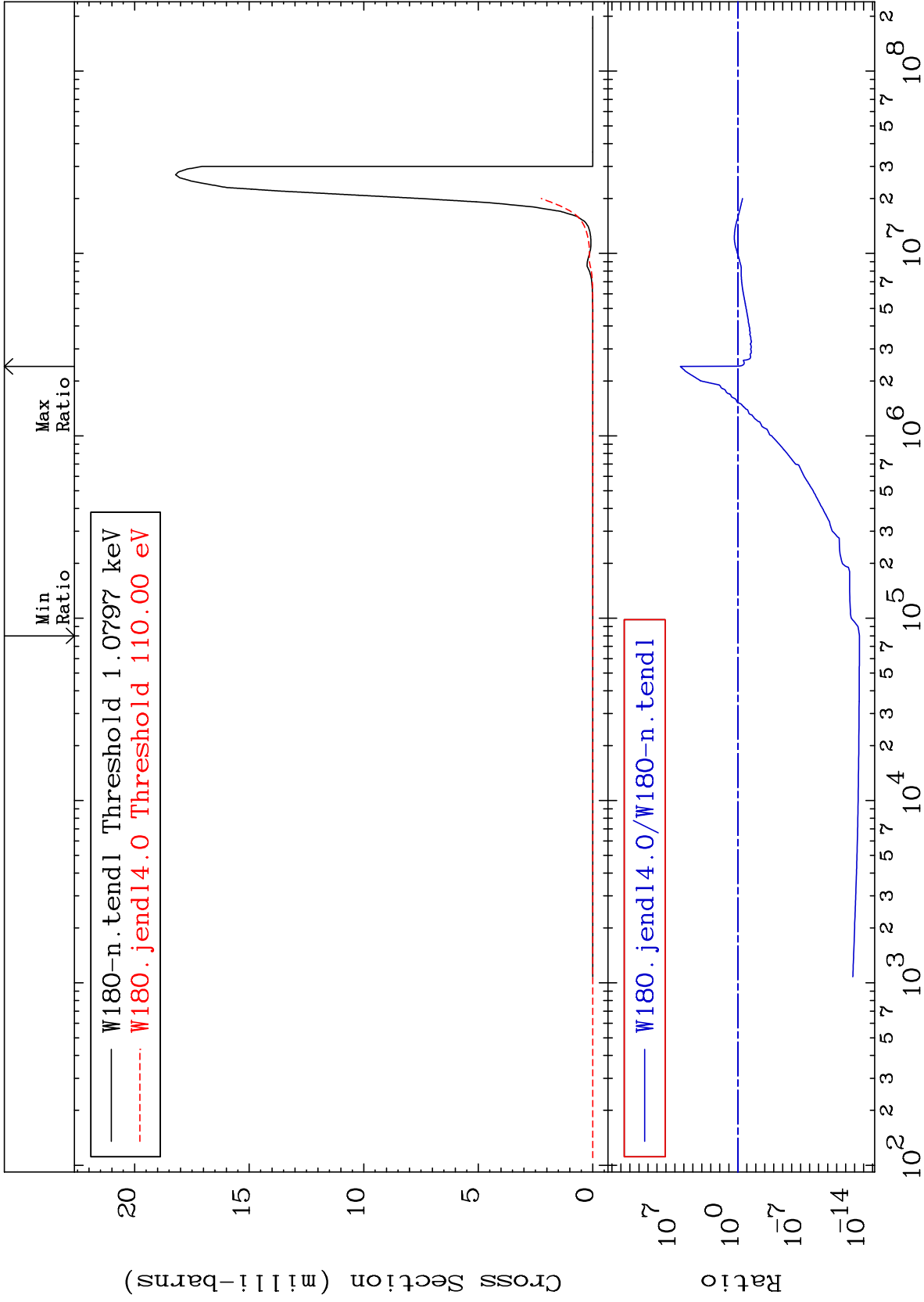
MAT 7425

(n, n')  $\alpha$

74-W -180

Cross Section

-100.0 To 9999. %



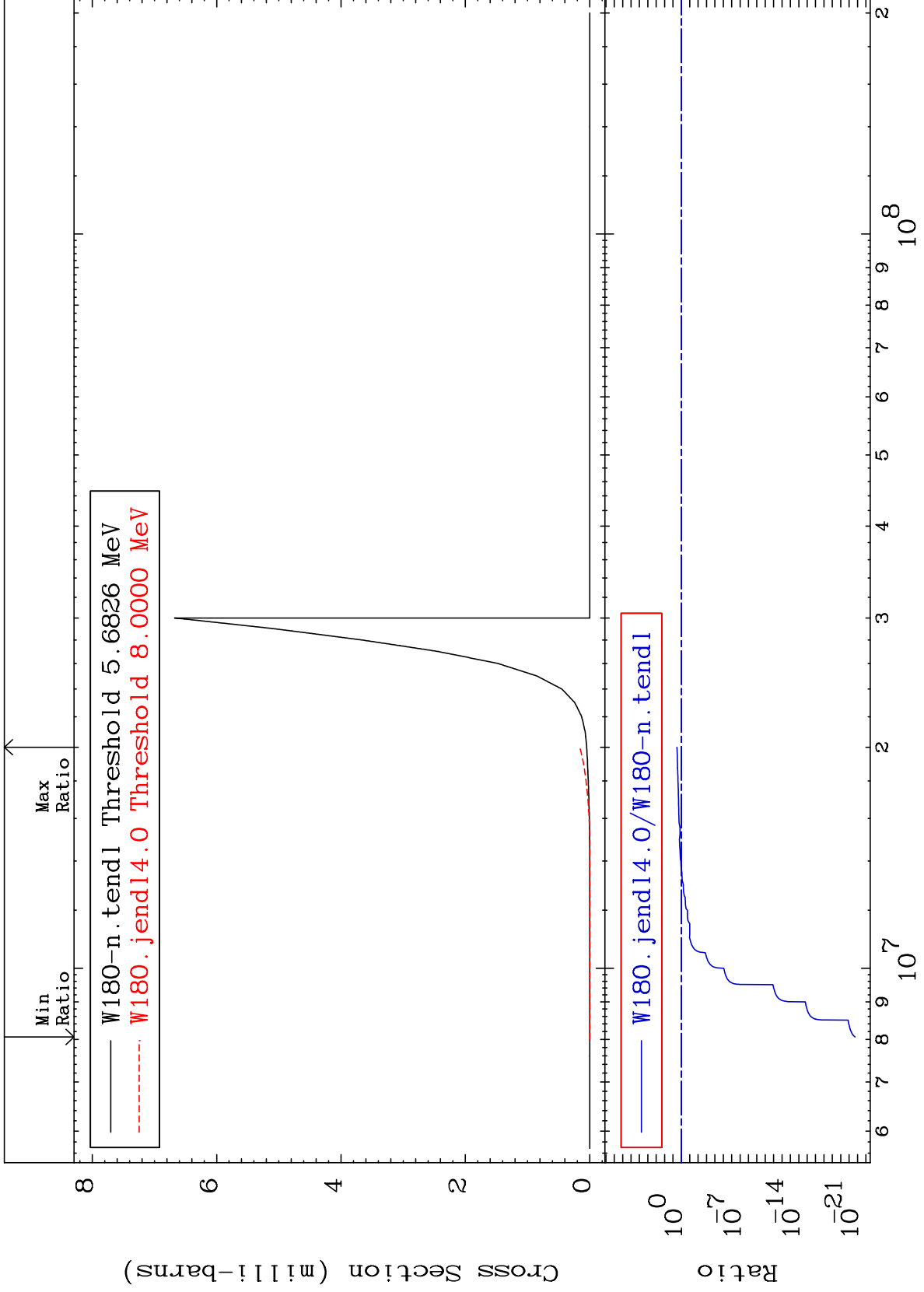
Incident Energy (eV)

74-W -180

MAT 7425

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

74-W -180  
-100.0 To 237.0 %



7

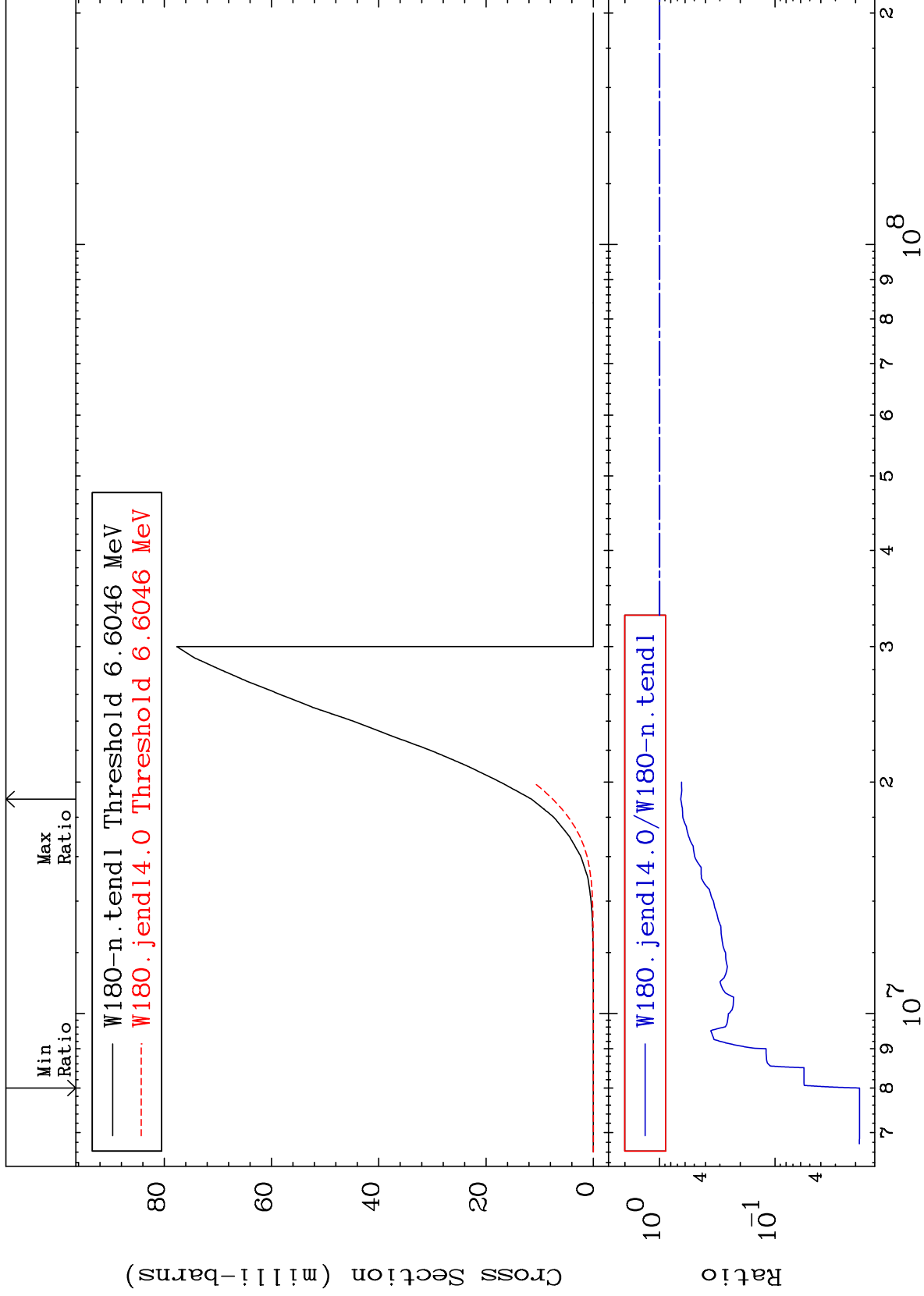
Incident Energy (eV)

74-W -180

MAT 7425

(n,n') p  
Cross Section

74-W -180  
-98.15 To -34.47%

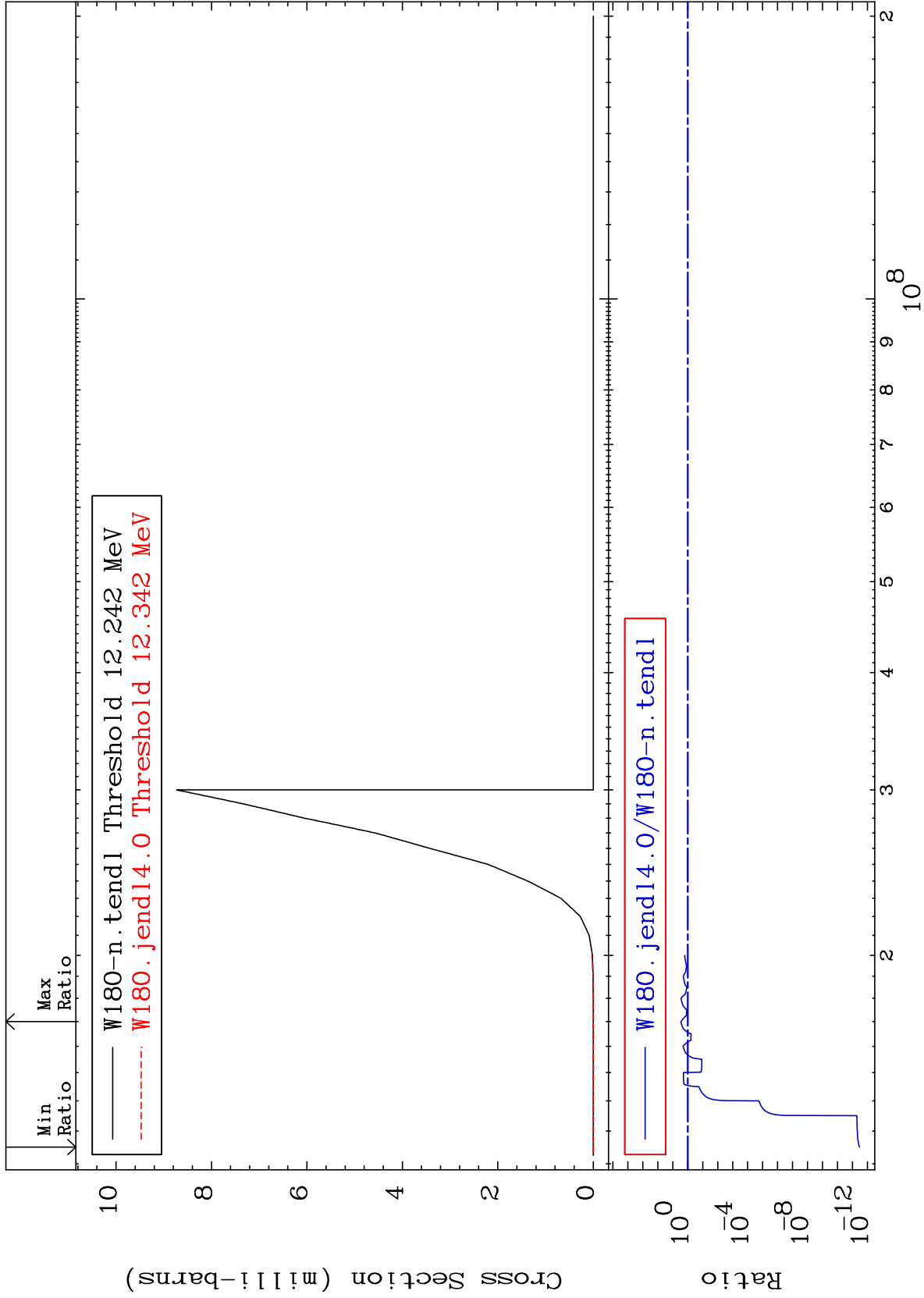


8

Incident Energy (eV)

74-W -180





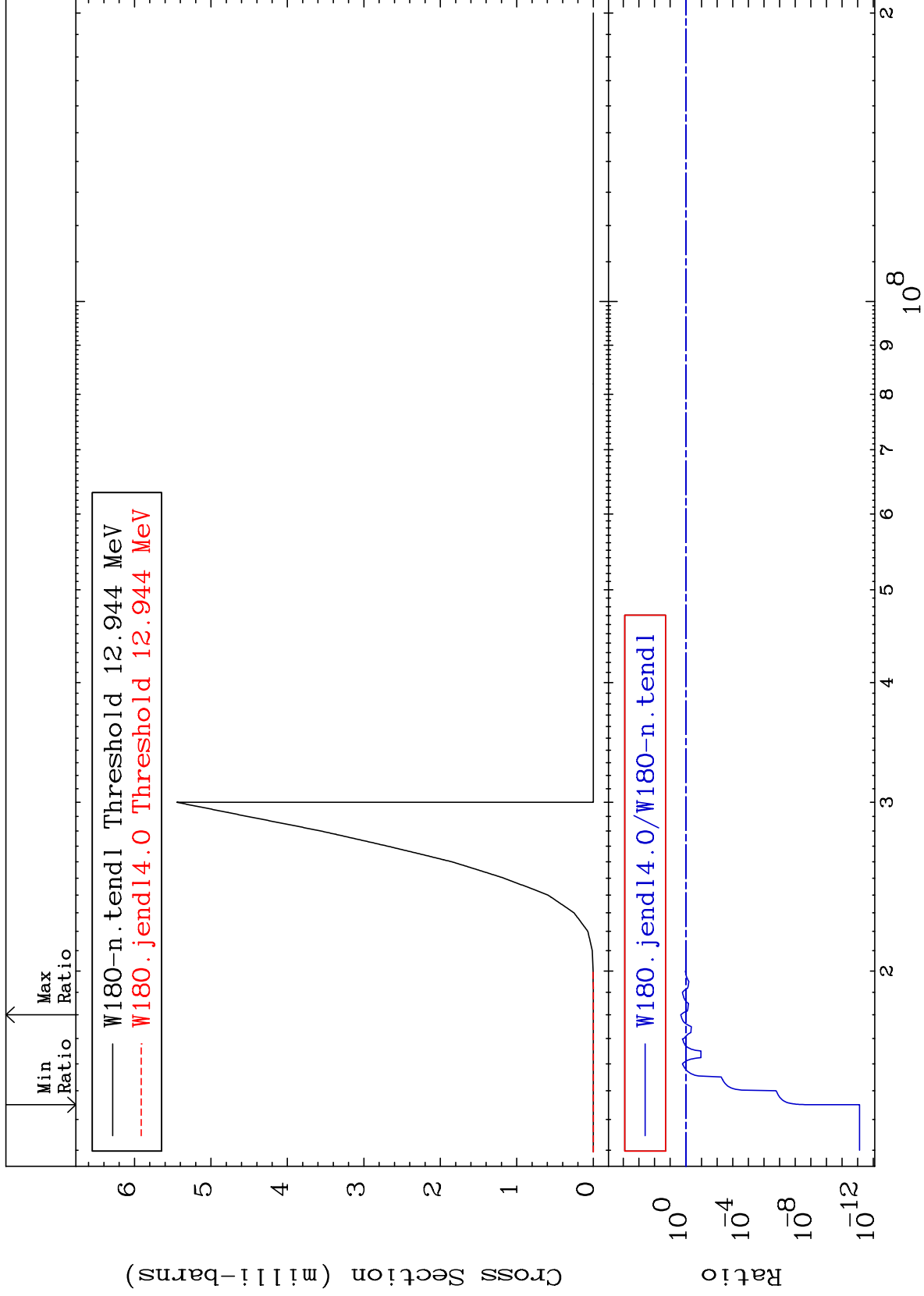
MAT 7425

(n,n') t

74-W -180

Cross Section

-100.0 To 110.8 %



10

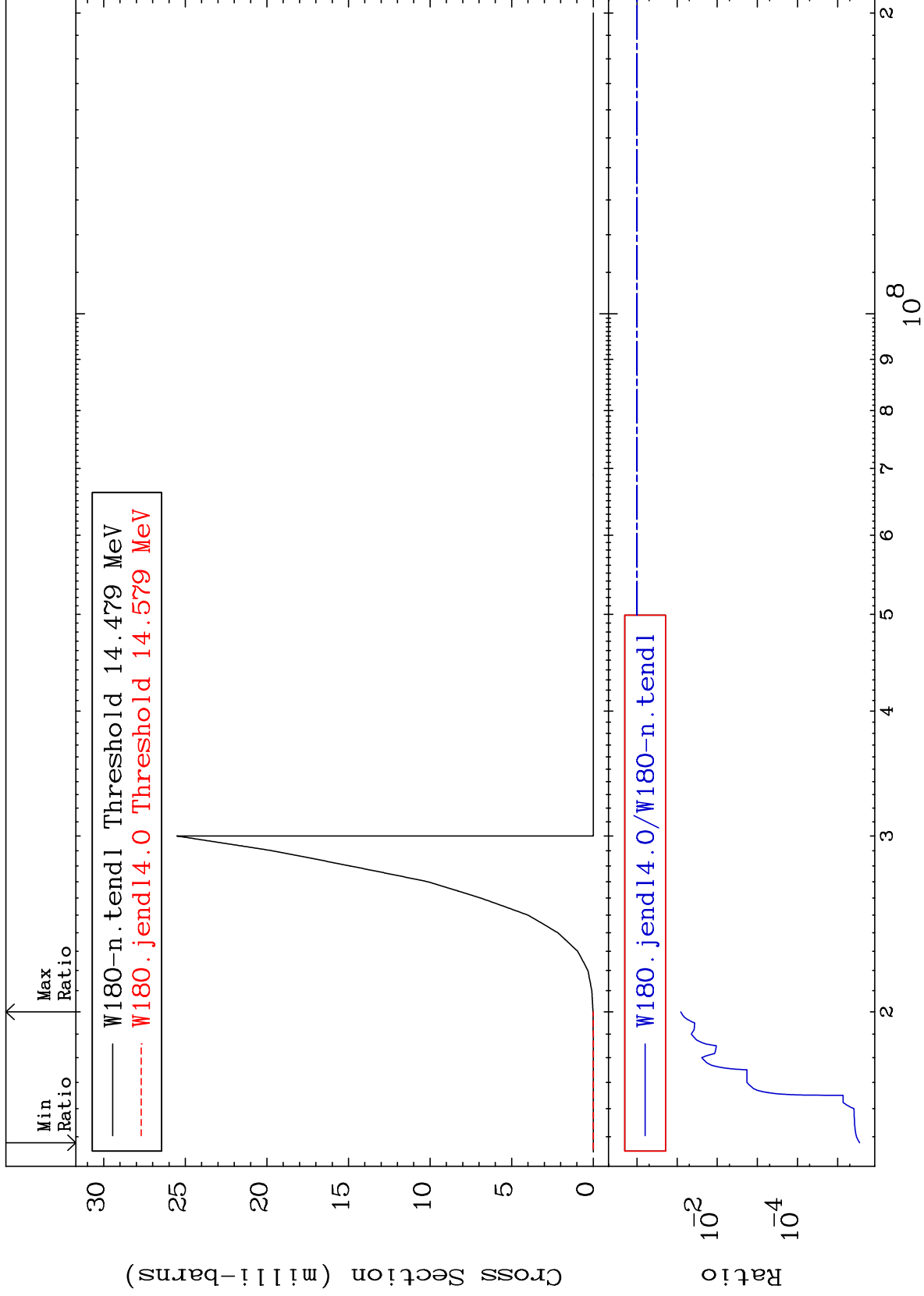
Incident Energy (eV)

74-W -180

MAT 7425

(n,2n) p  
Cross Section

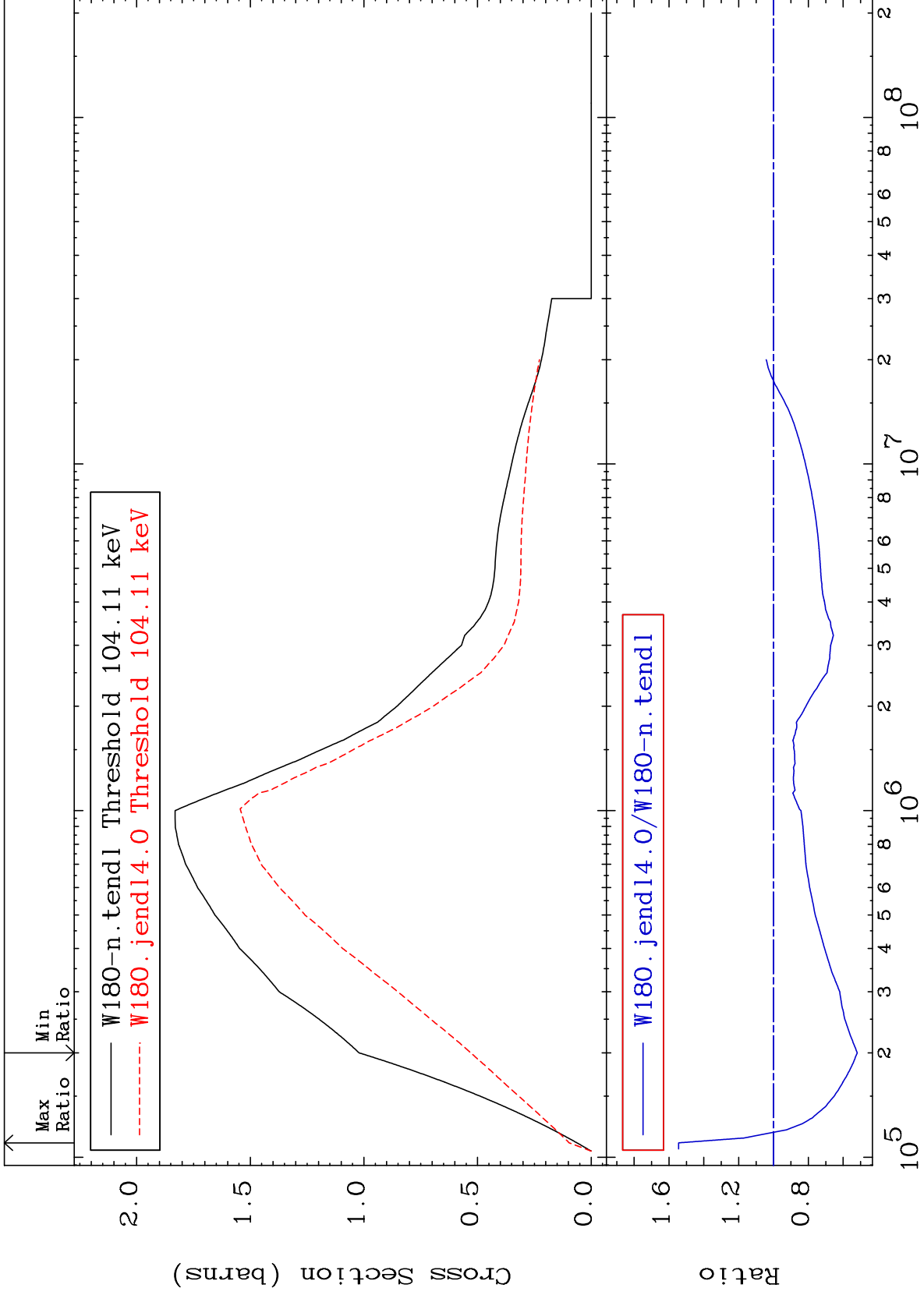
74-W -180  
-100.0 To -91.90%



MAT 7425

103.5 keV (n,n') Level  
Cross Section

74-W -180  
-48.08 To 54.46 %



12

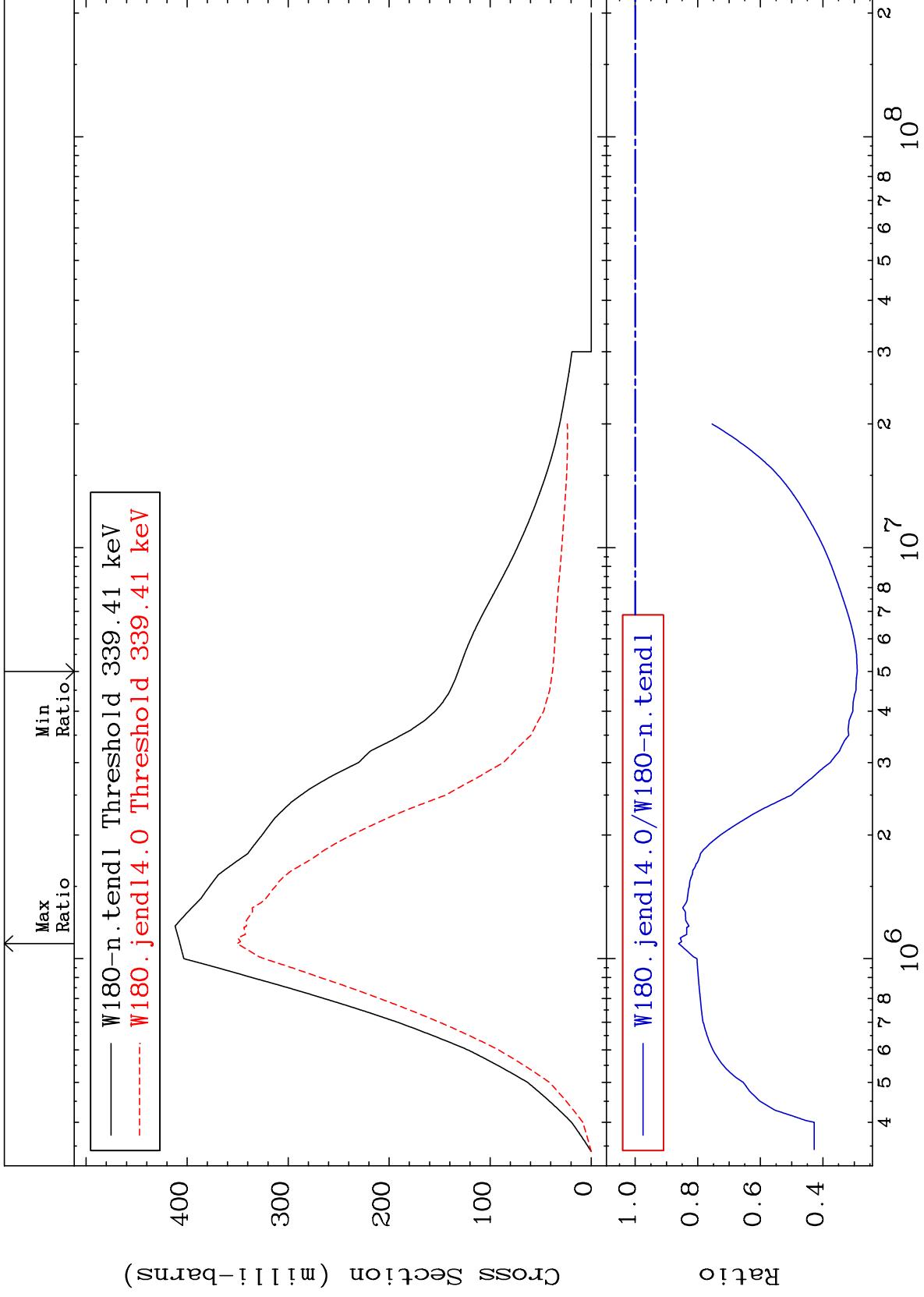
Incident Energy (eV)

74-W -180

MAT 7425

337.5 keV (n,n') Level  
Cross Section

74-W -180  
-70.95 To -13.88%



13

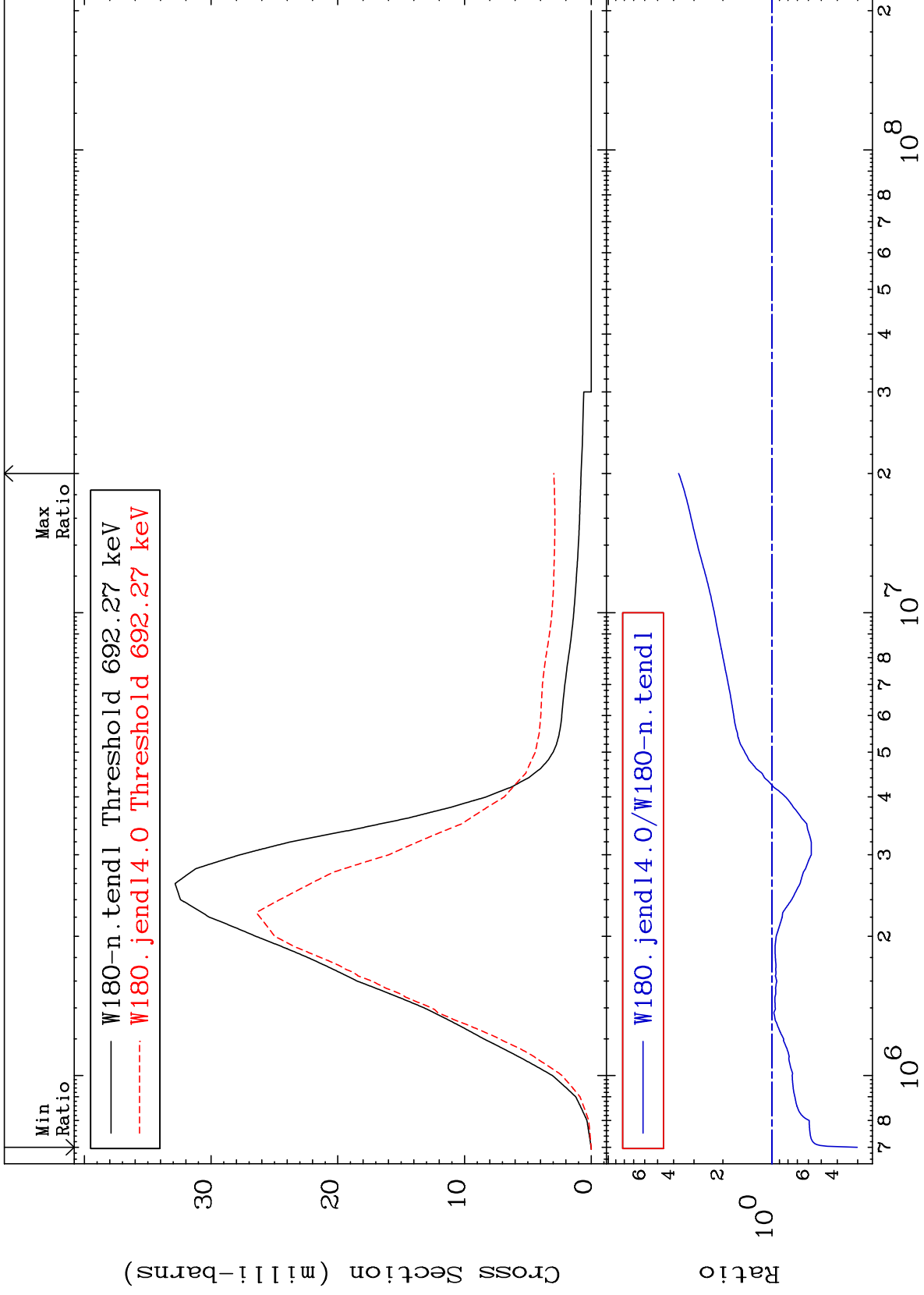
Incident Energy (eV)

74-W -180

MAT 7425

688.4 keV (n,n') Level  
Cross Section

74-W -180  
-69.83 To 272.2 %



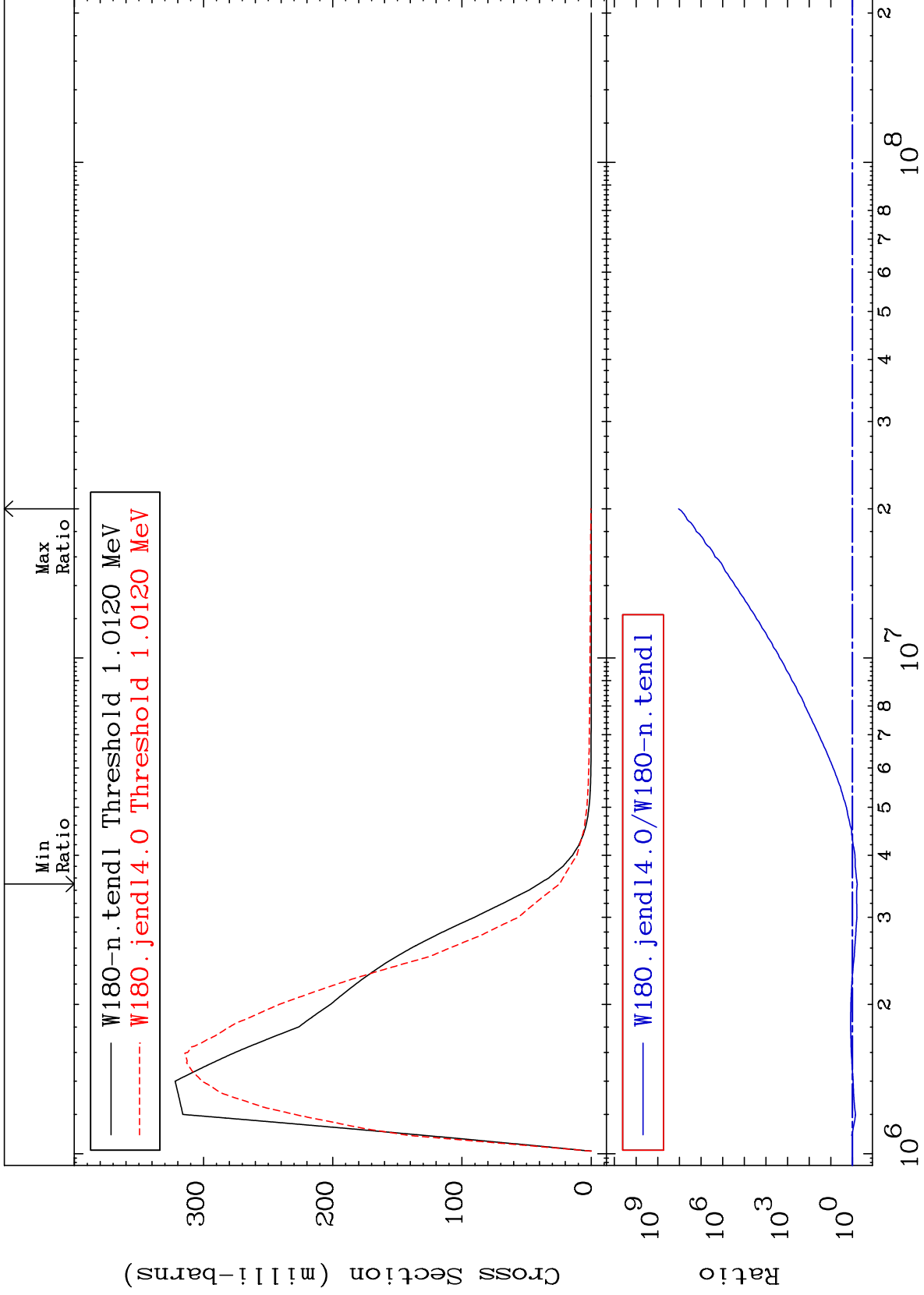
14

74-W -180

MAT 7425

1.006 MeV (n,n') Level  
Cross Section

74-W -180  
-39.69 To 9999. %



15

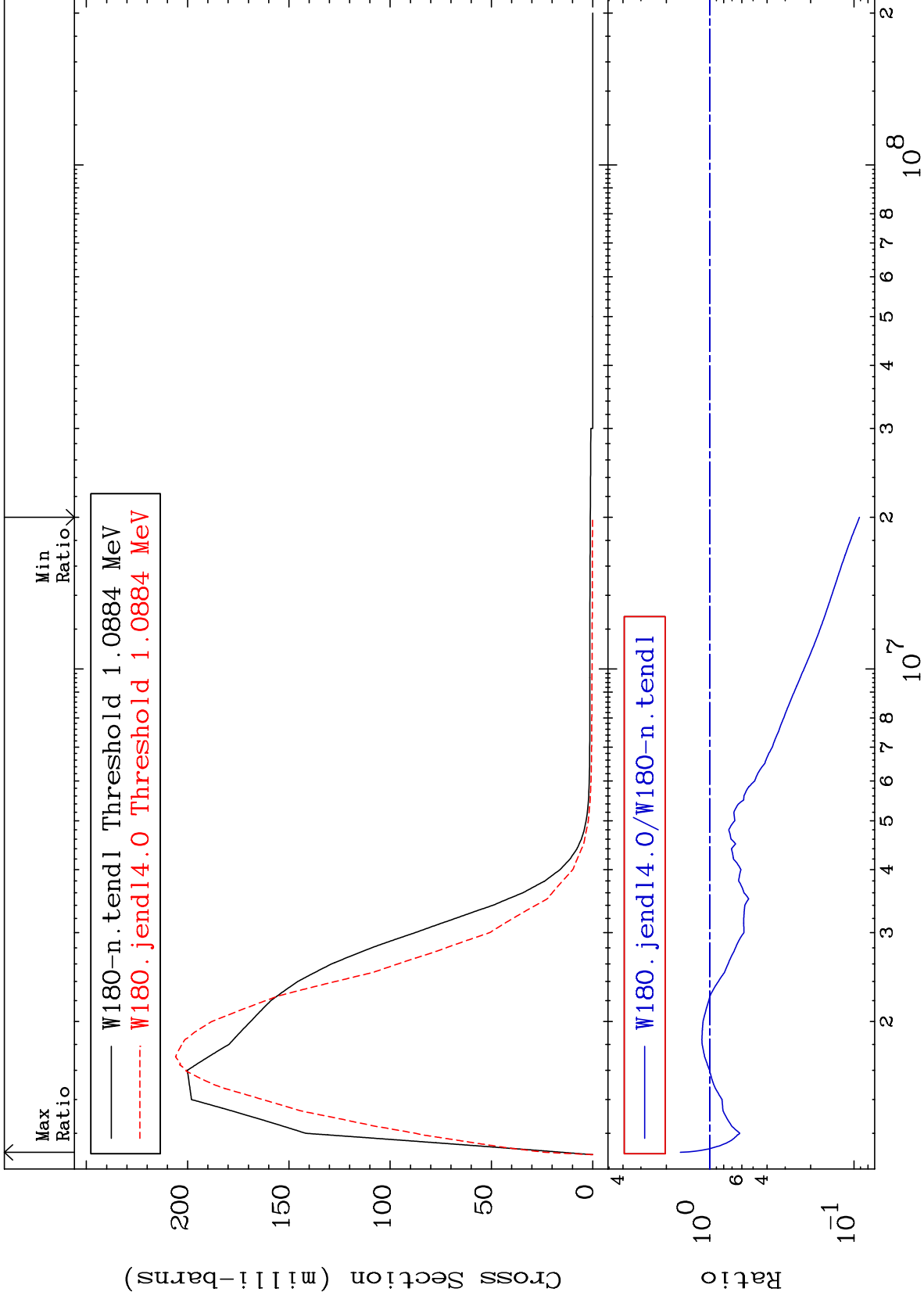
Incident Energy (eV)

74-W -180

MAT 7425

1.082 MeV (n,n') Level  
Cross Section

74-W -180  
-90.84 To 59.98 %



16

Incident Energy (eV)

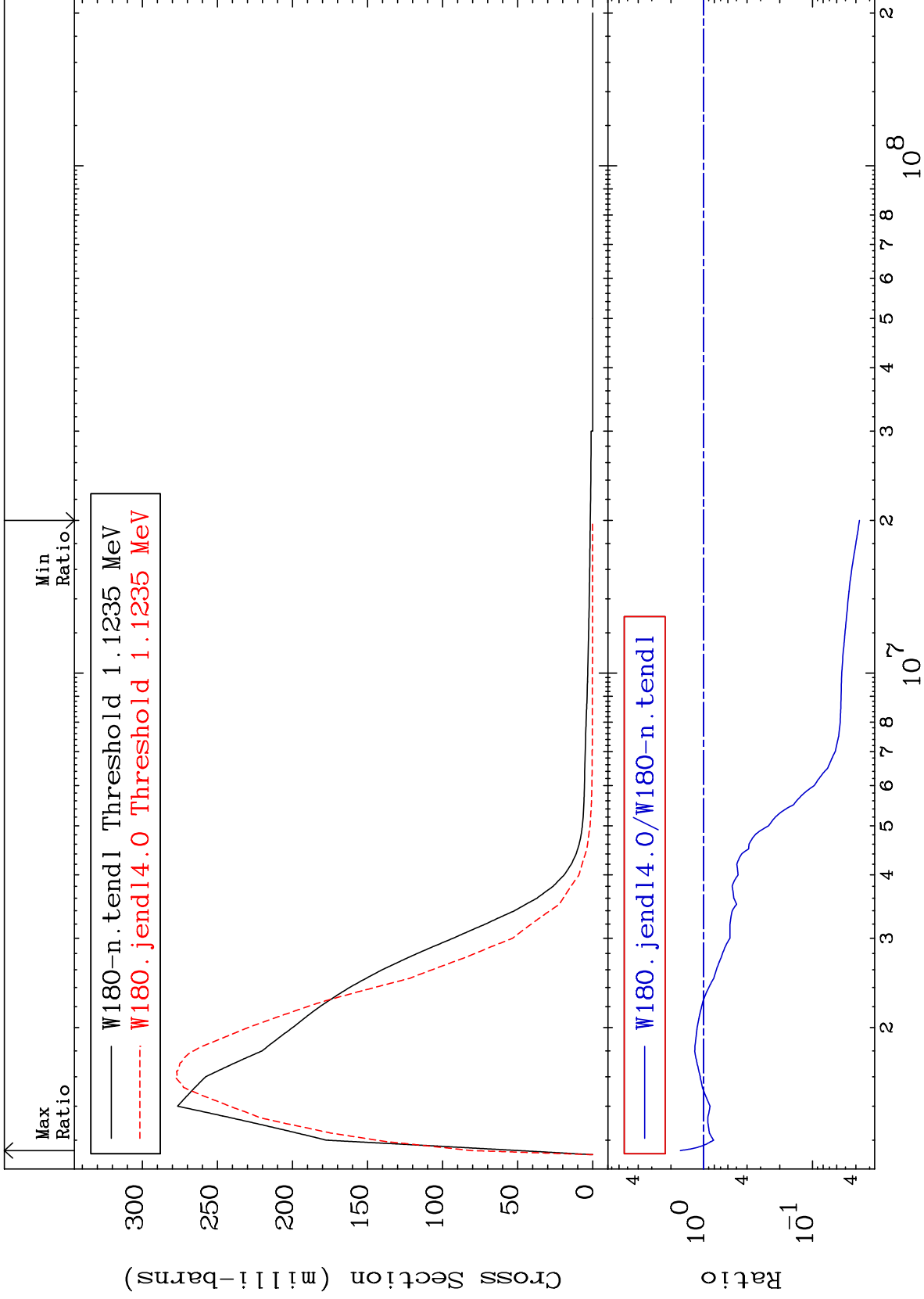
74-W -180

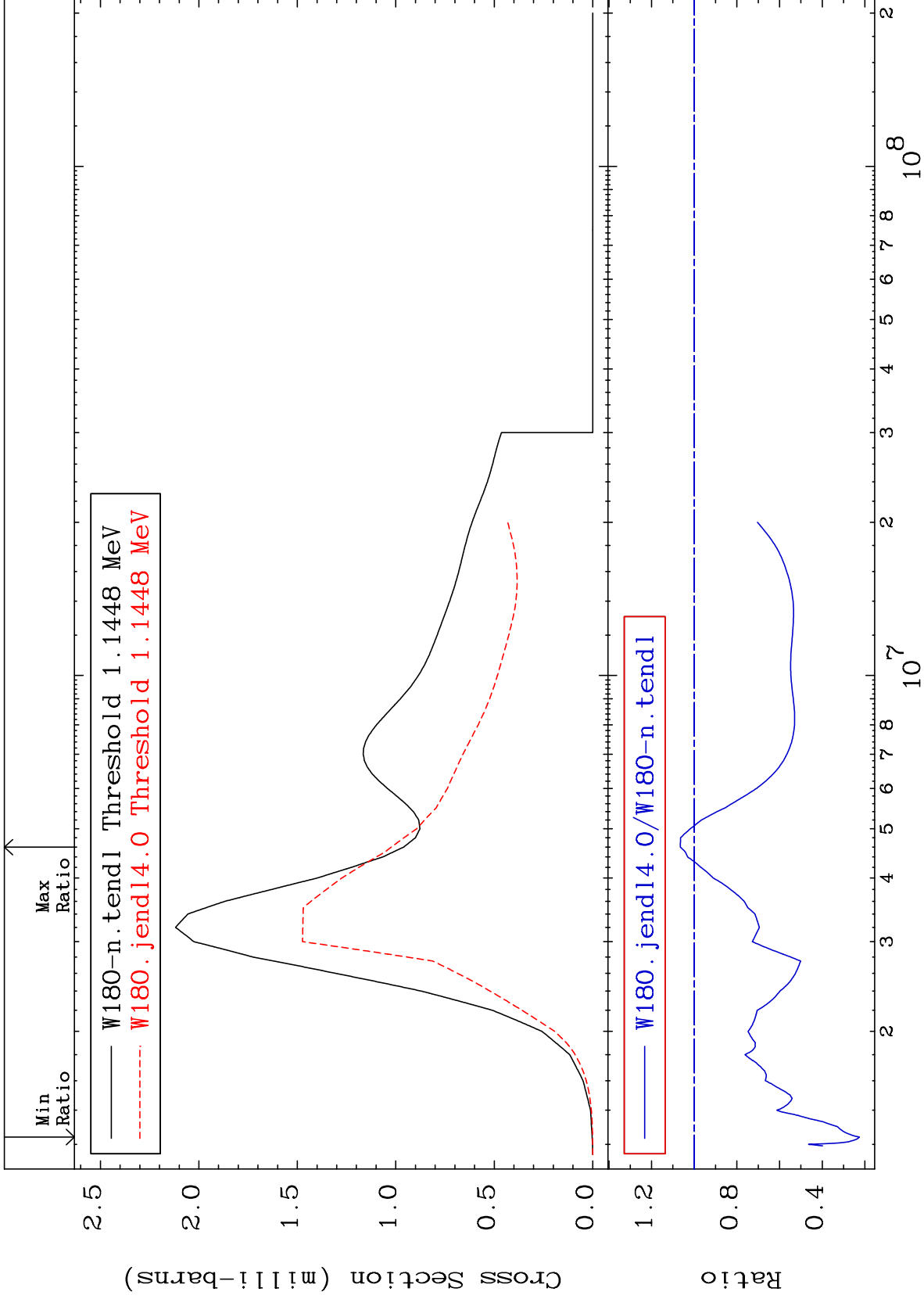


MAT 7425

1.117 MeV (n,n') Level  
Cross Section

74-W -180  
-96.28 To 63.74 %

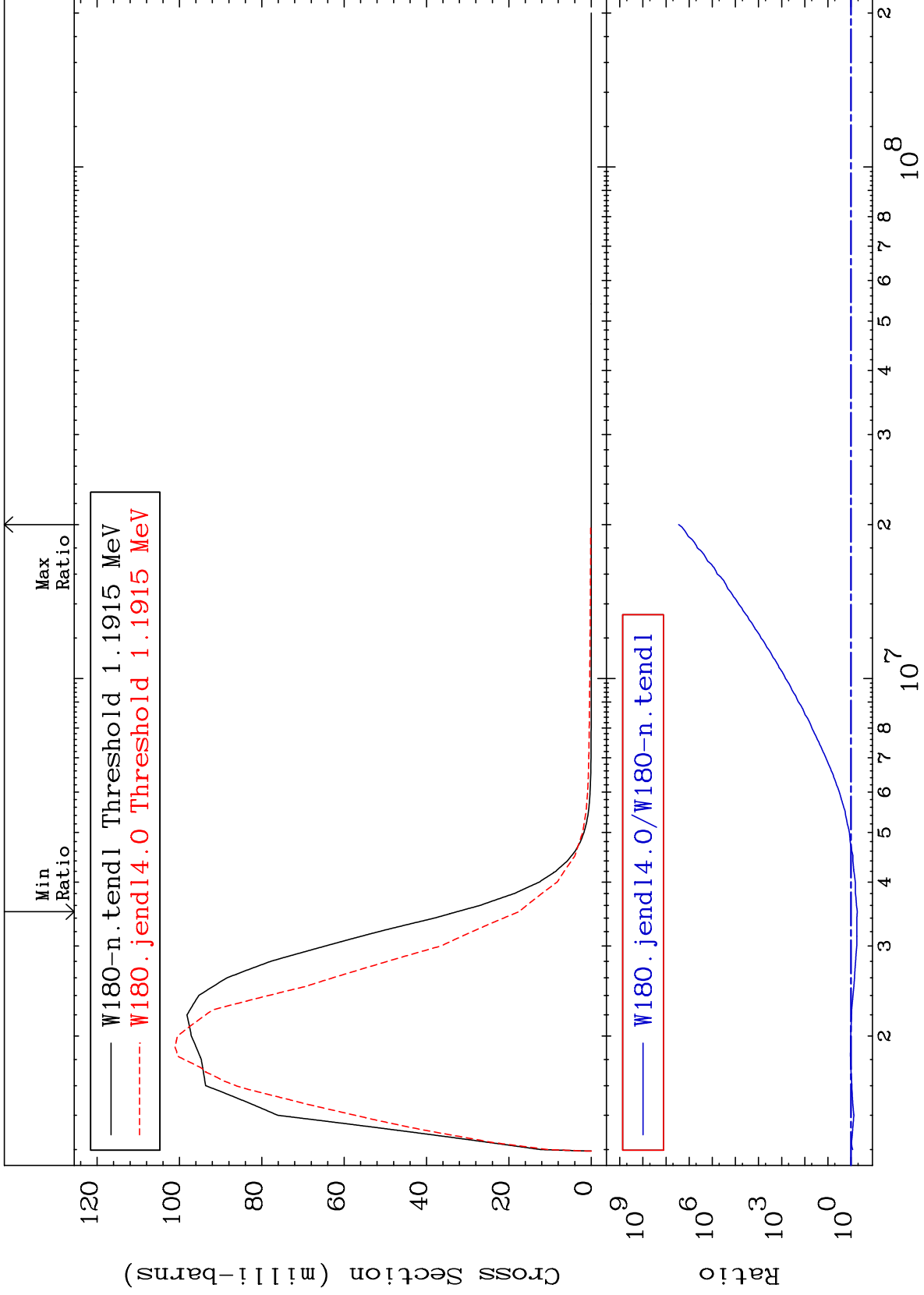




MAT 7425

1.185 MeV (n,n') Level  
Cross Section

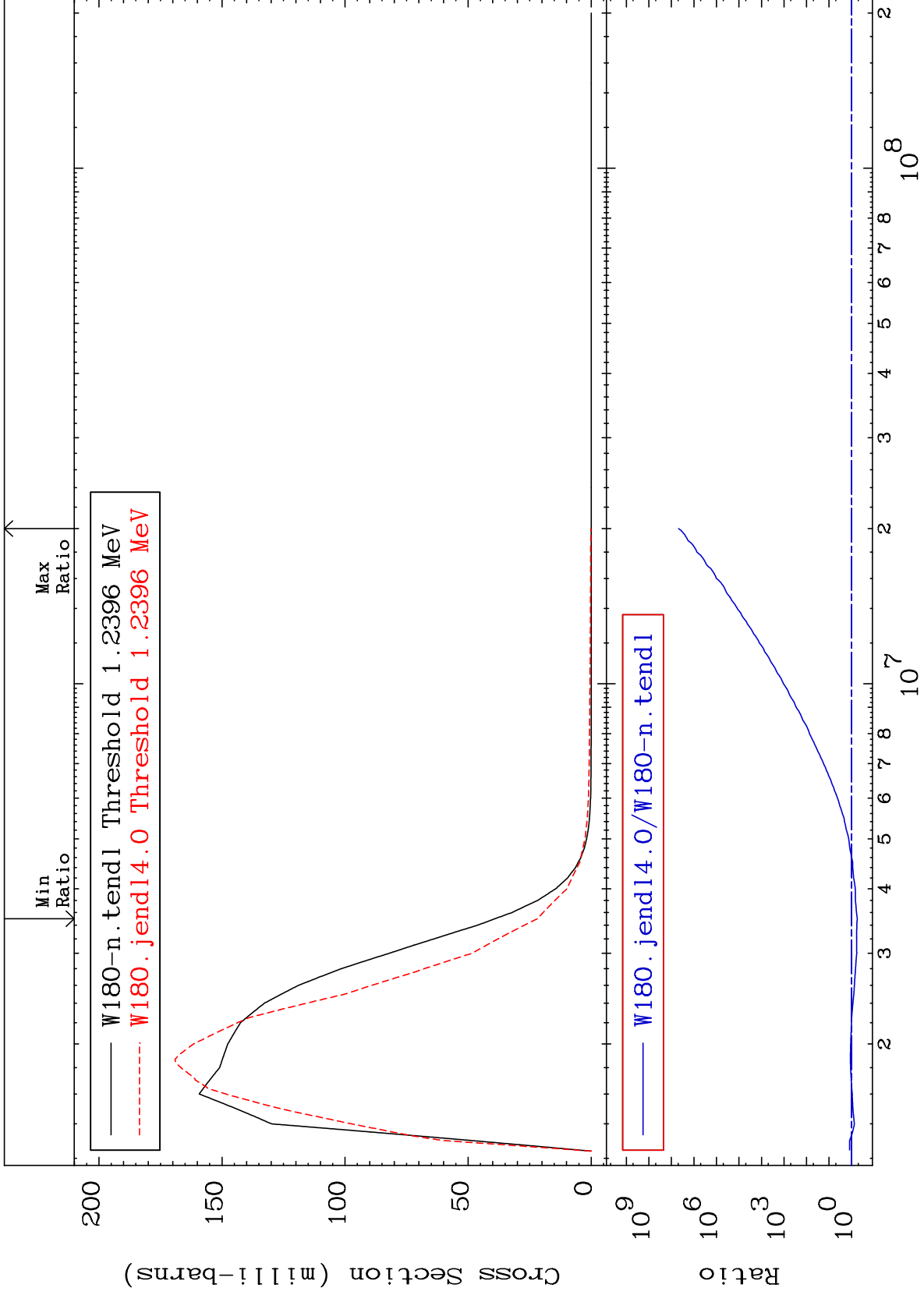
74-W -180  
-46.14 To 9999. %



MAT 7425

1.233 MeV (n,n') Level  
Cross Section

74-W -180  
-44.05 To 9999. %

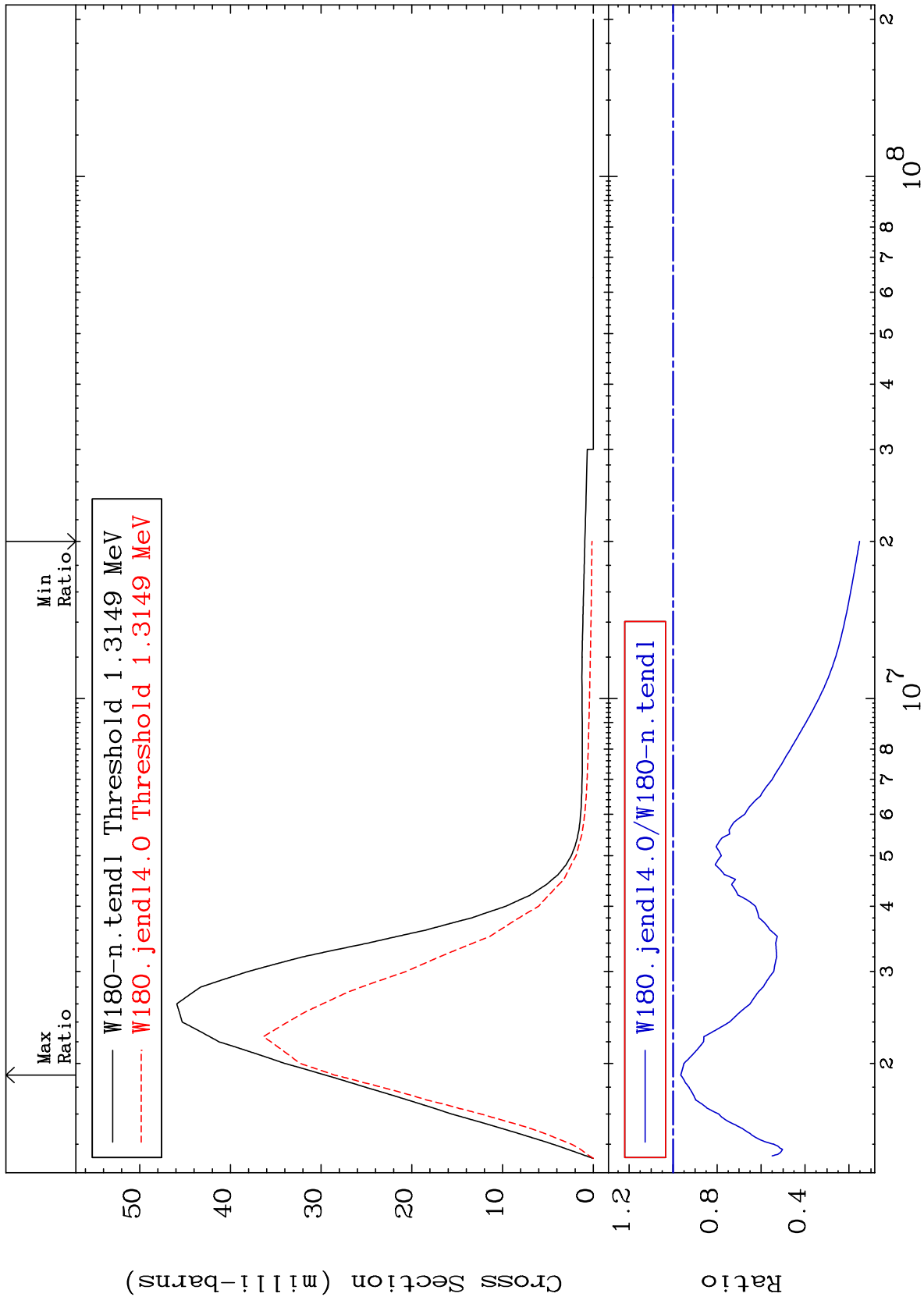


20

Incident Energy (eV)

74-W -180

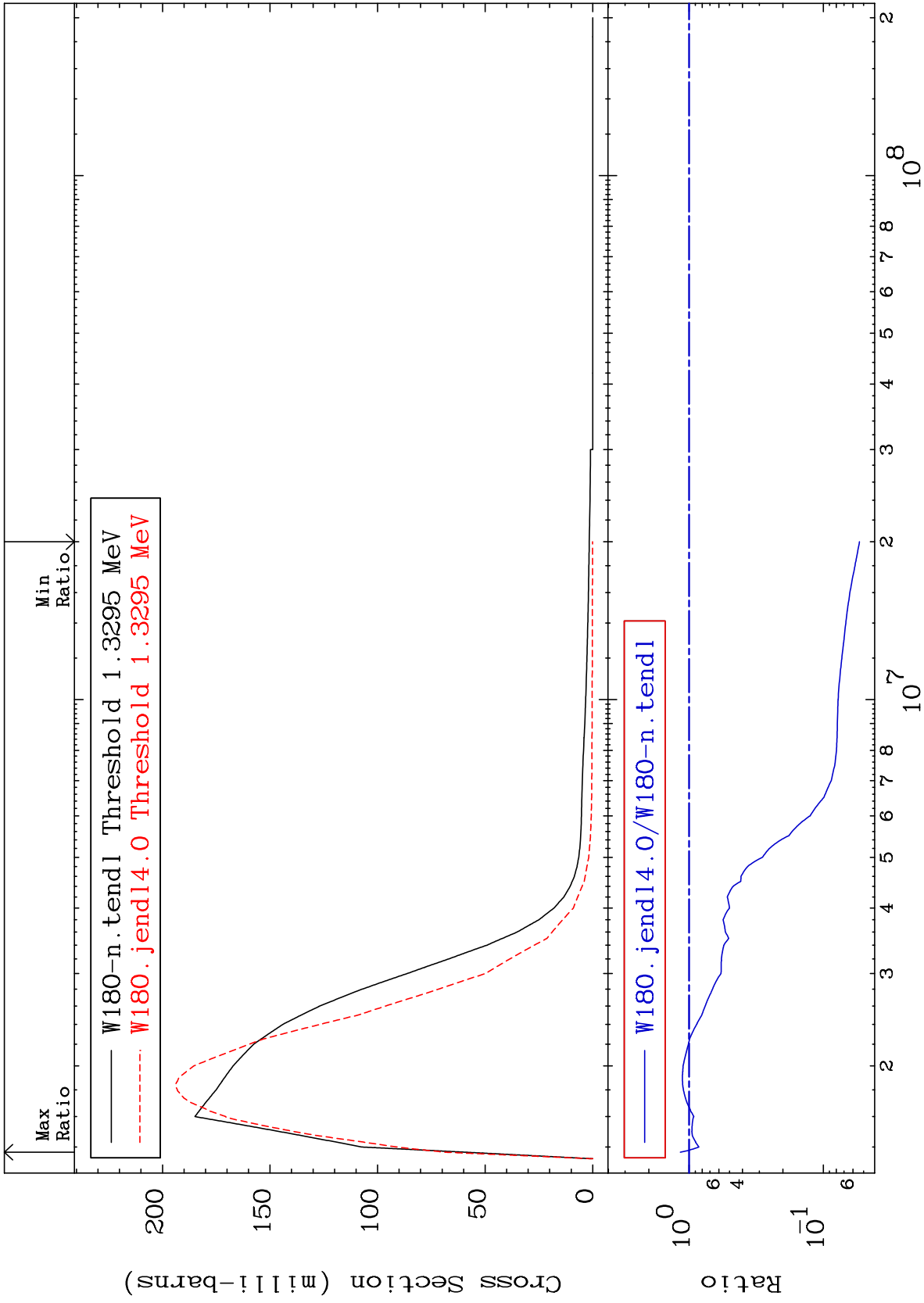
MAT 7425 1.308 MeV (n,n') Level 74-W -180  
 Cross Section -84.80 To -3.478%

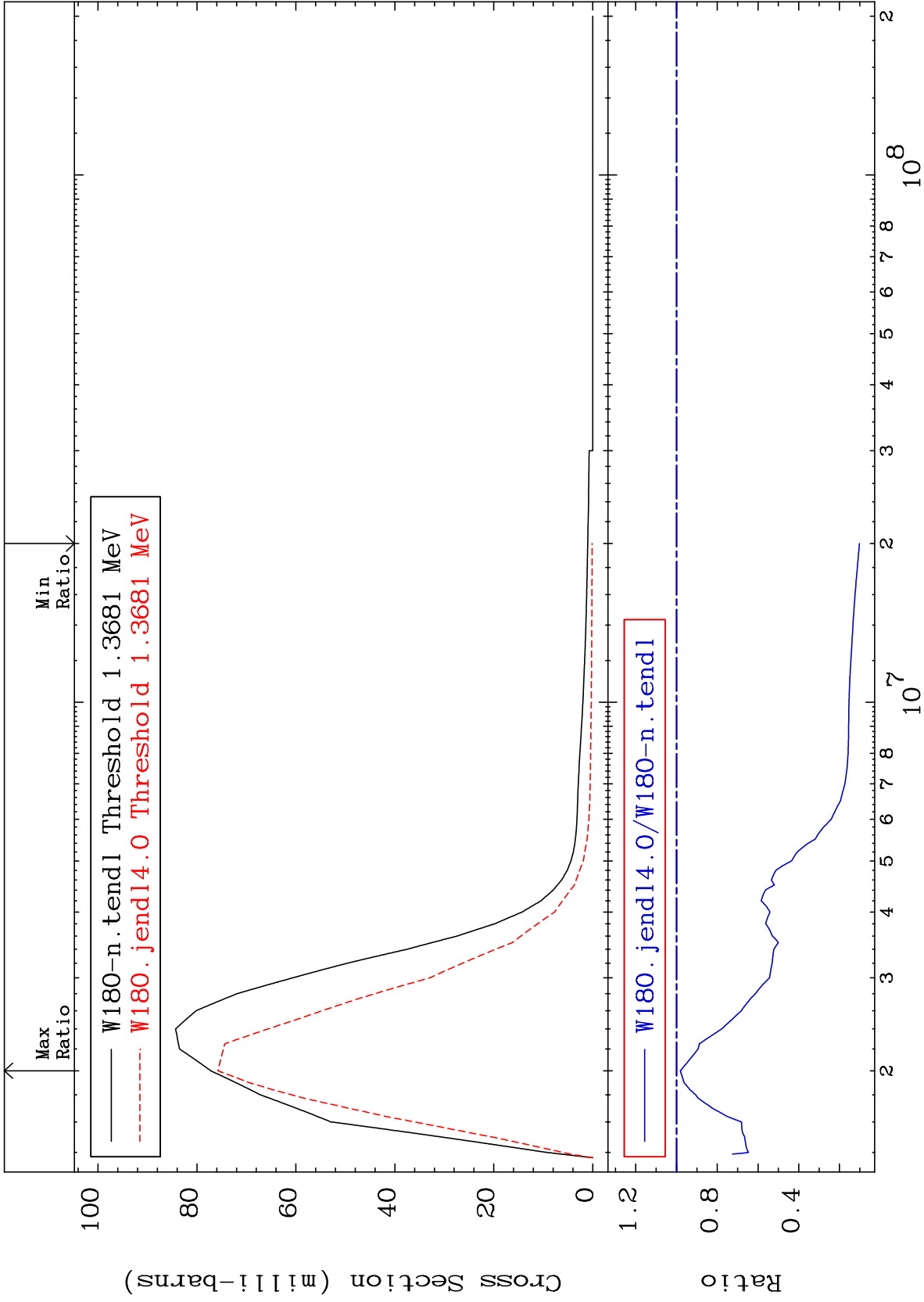


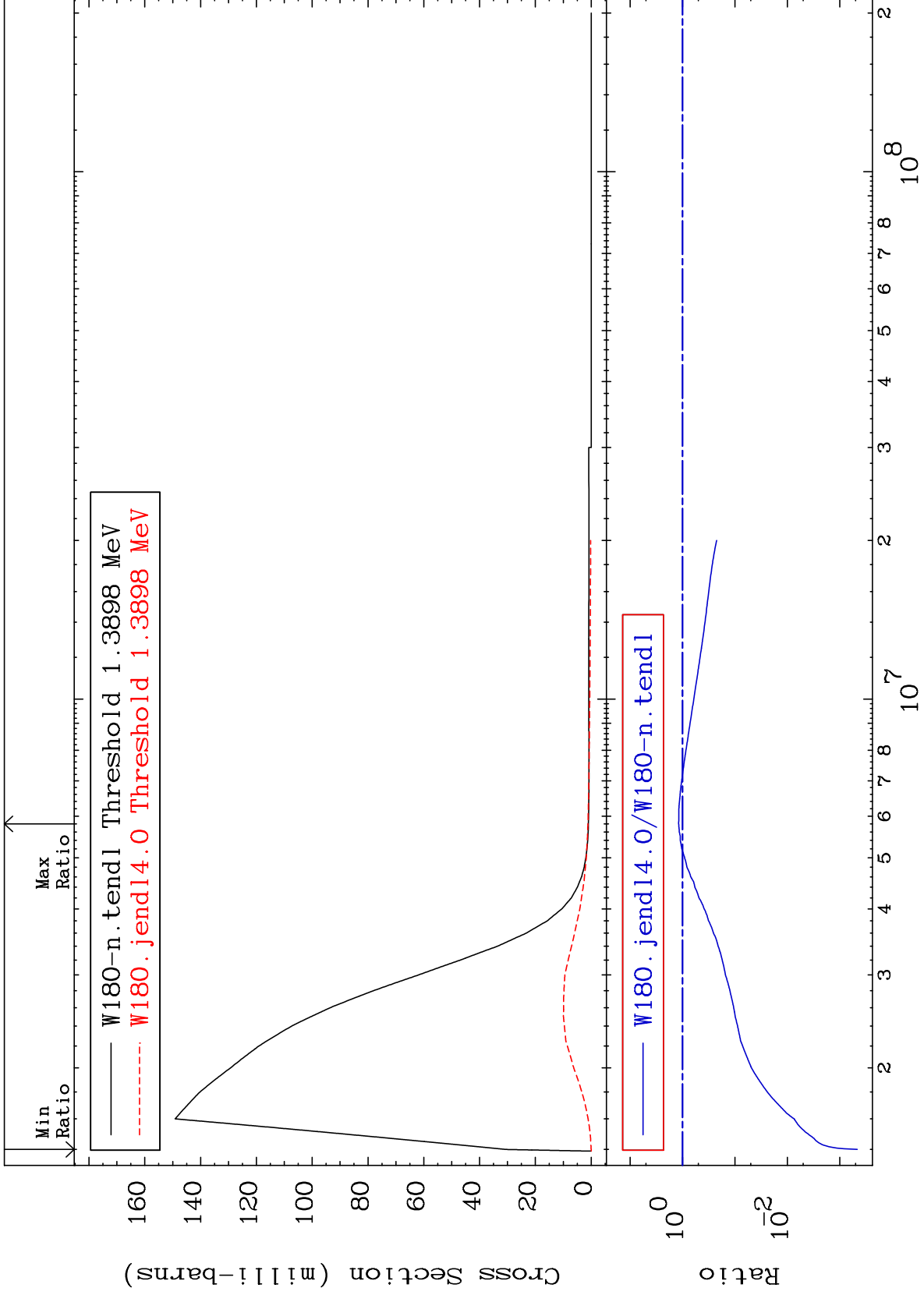
MAT 7425

1.322 MeV (n,n') Level  
Cross Section

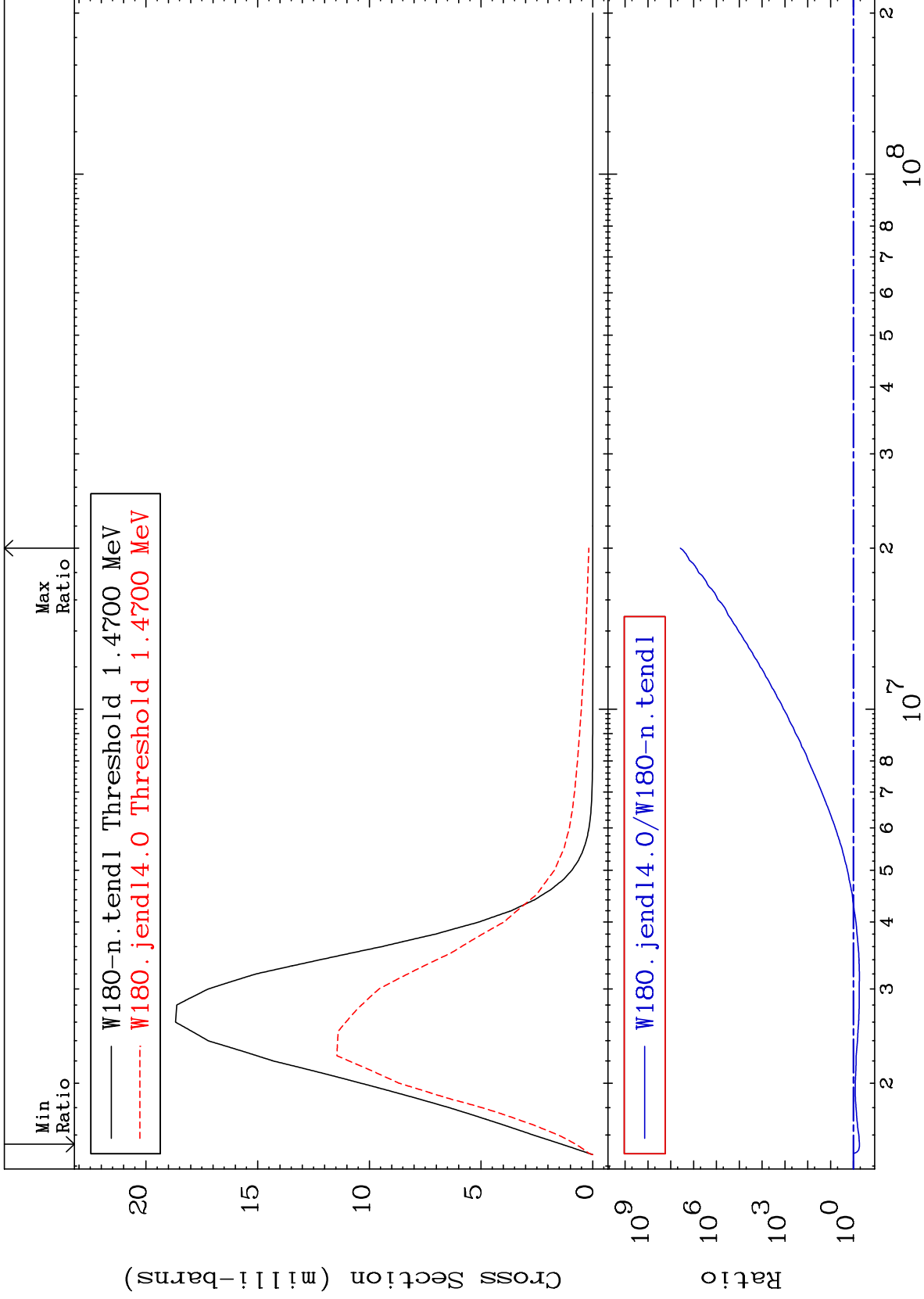
74-W -180  
-94.63 To 16.27 %

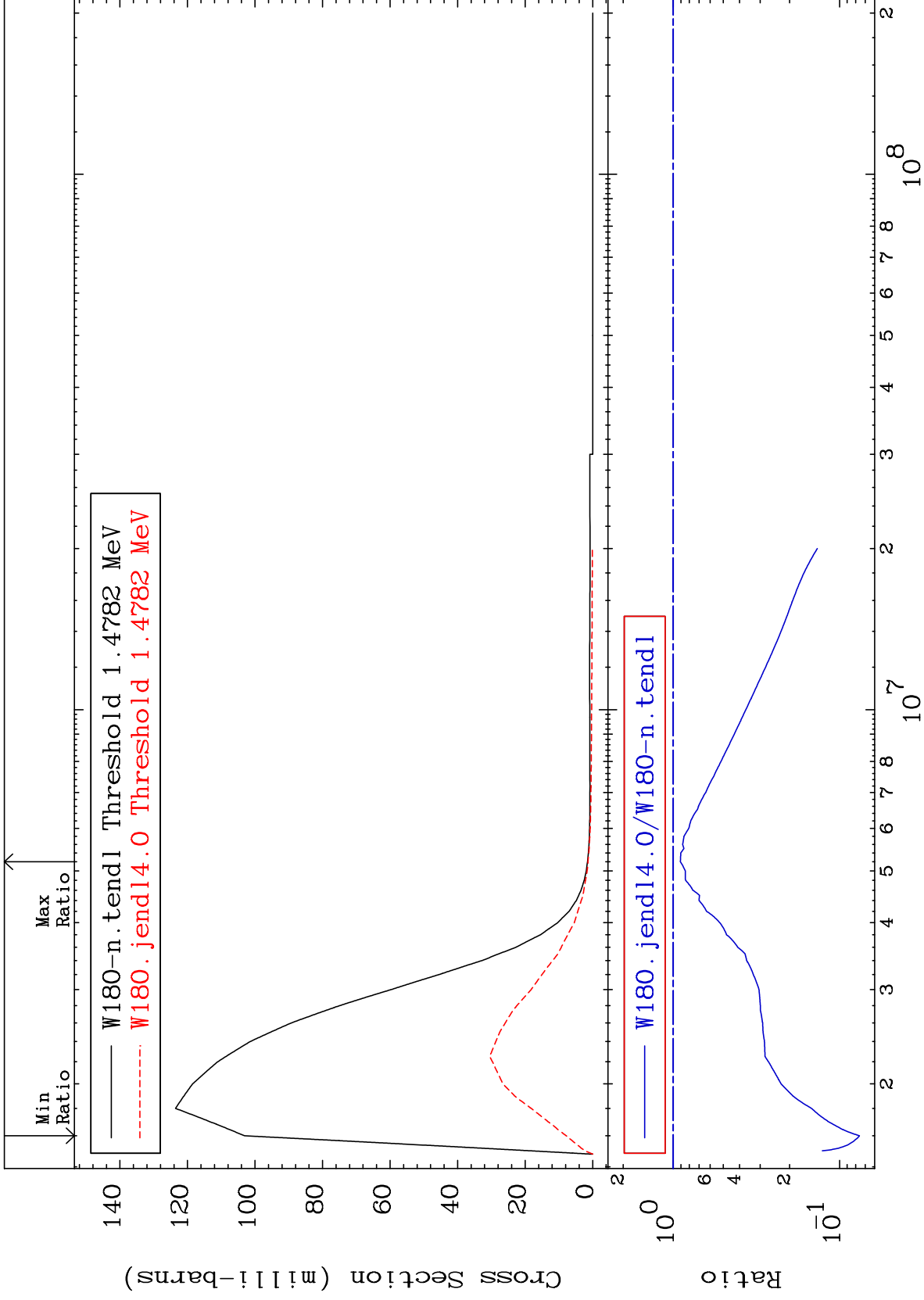








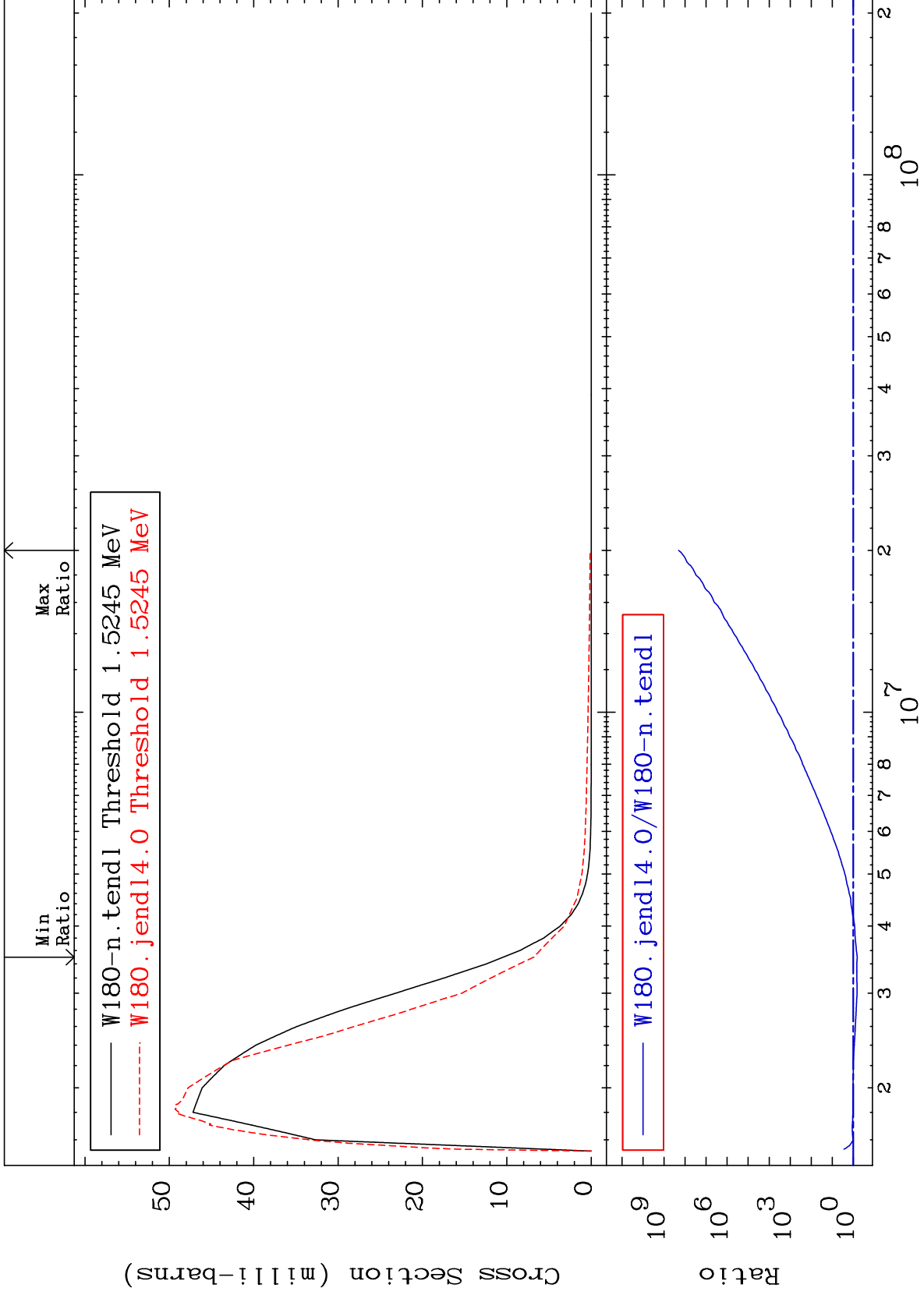


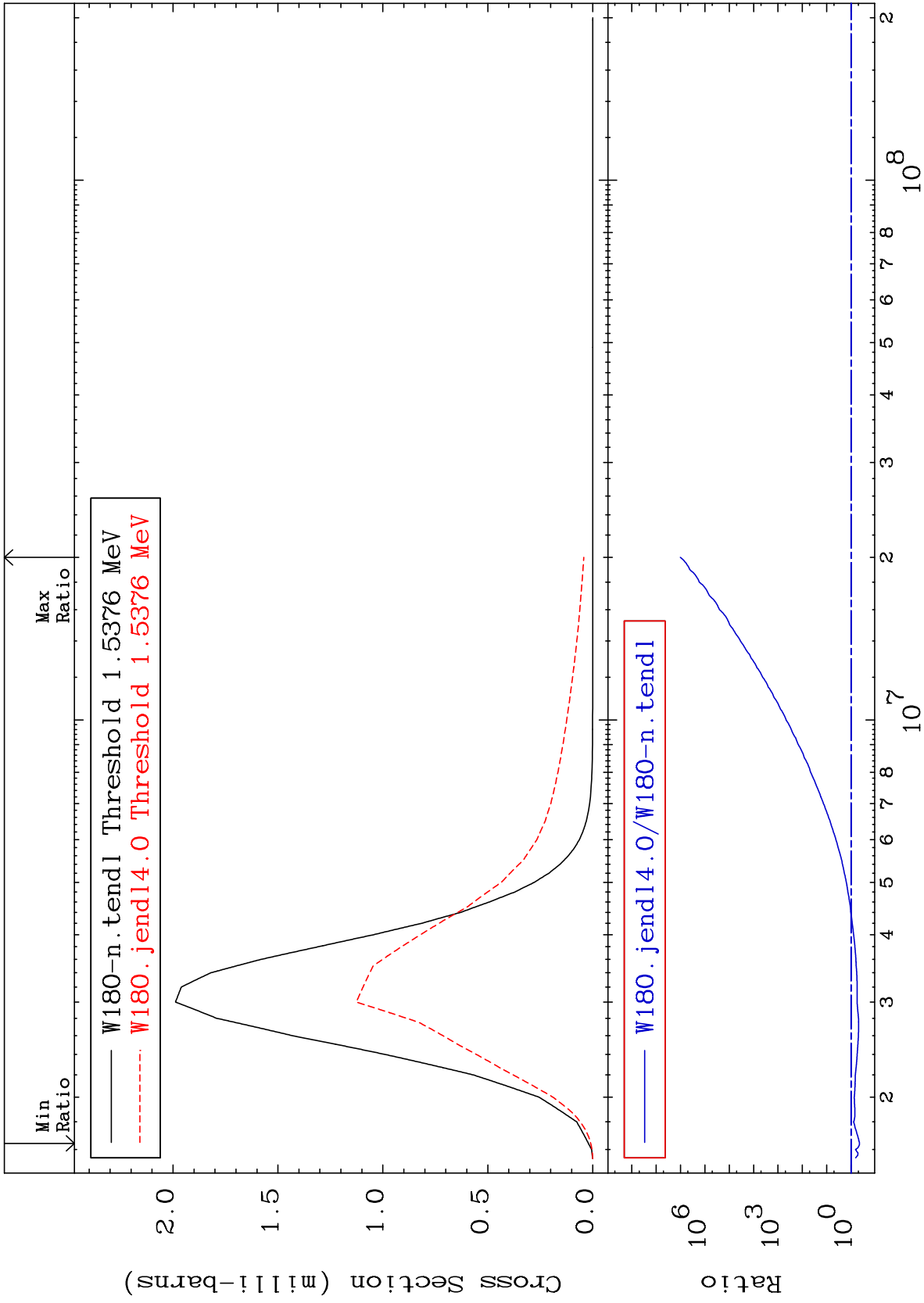


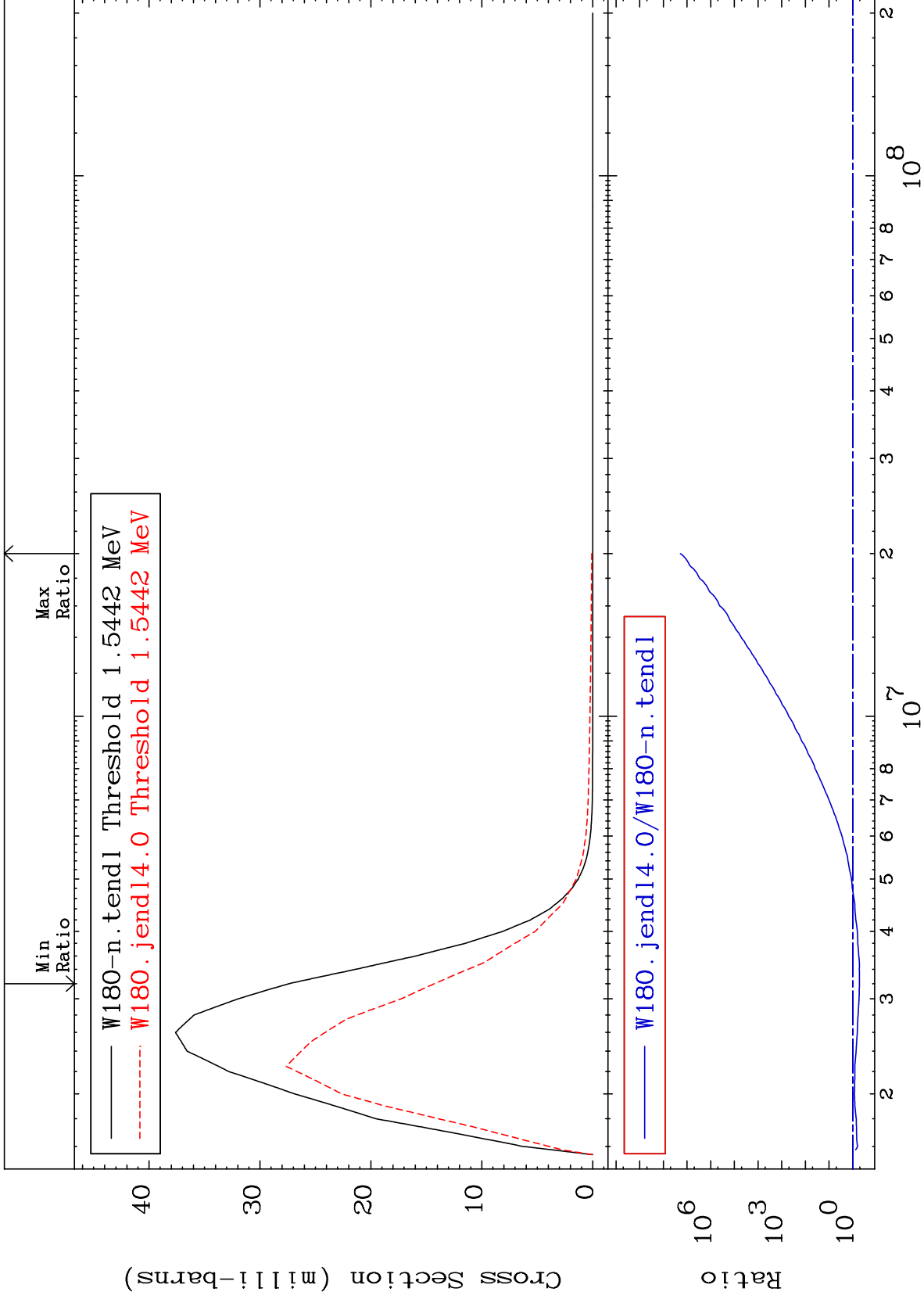
MAT 7425

1.516 MeV (n,n') Level  
Cross Section

74-W -180  
-34.81 To 9999. %



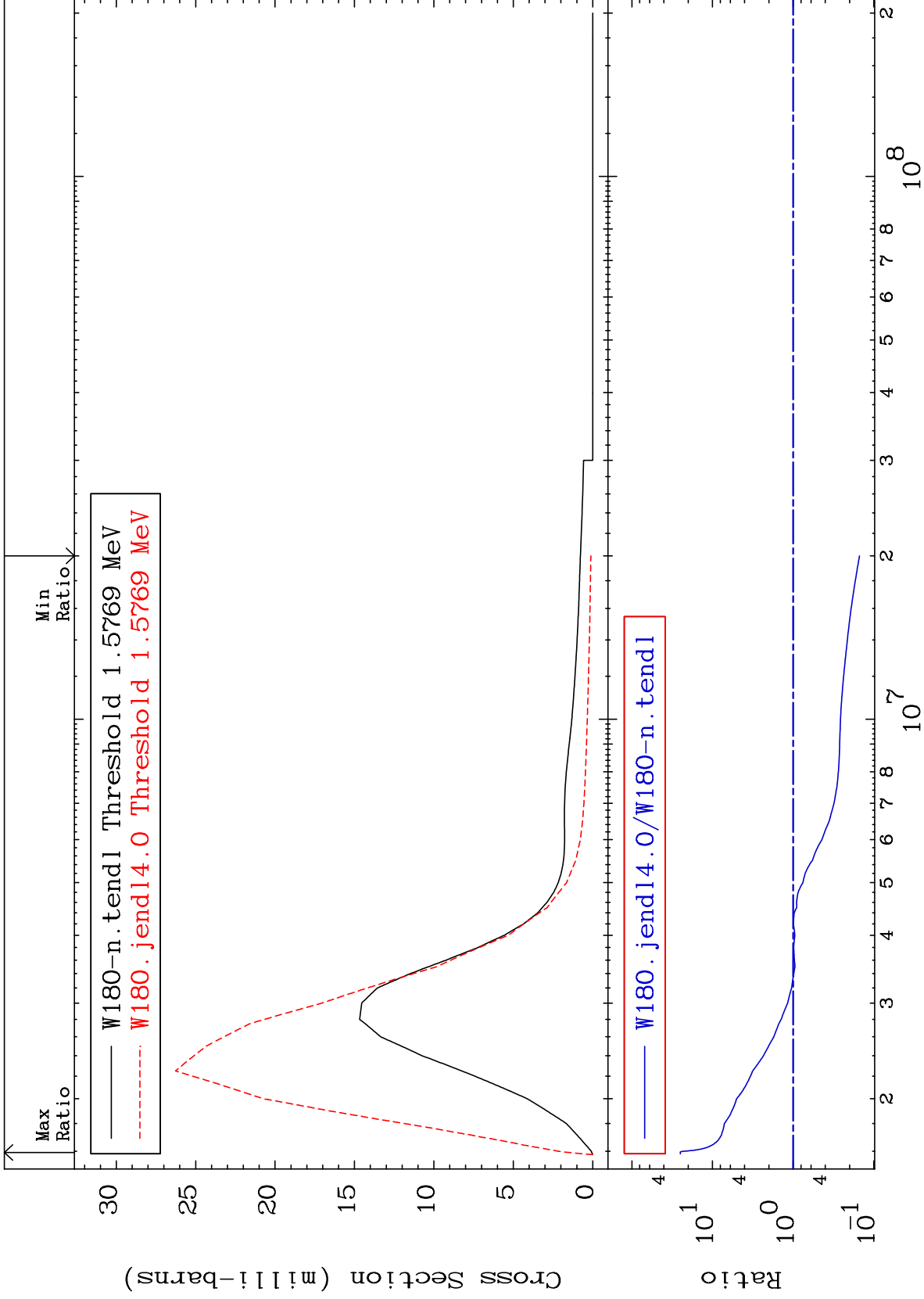




MAT 7425

1.568 MeV (n,n') Level  
Cross Section

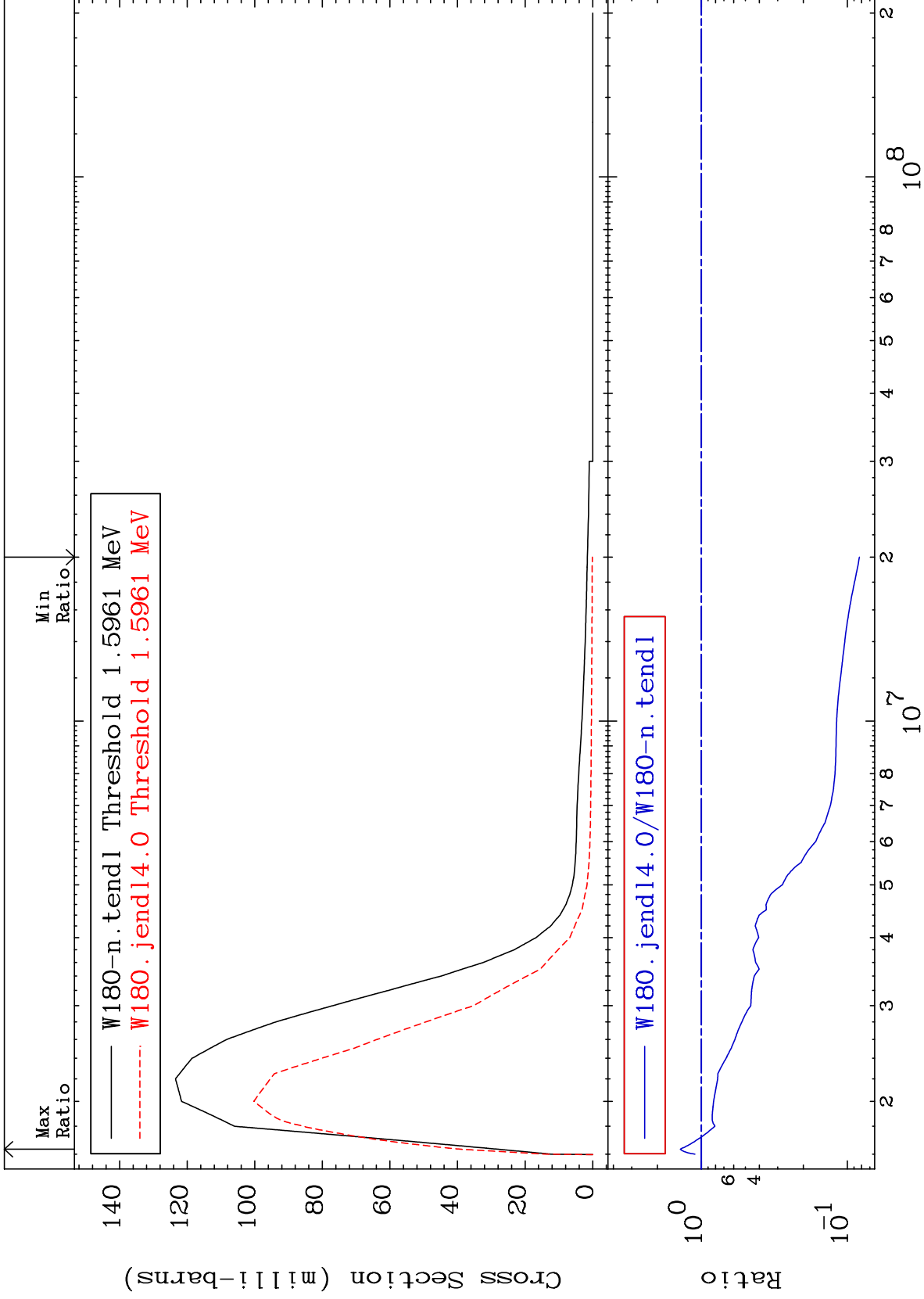
74-W -180  
-84.90 To 2404. %

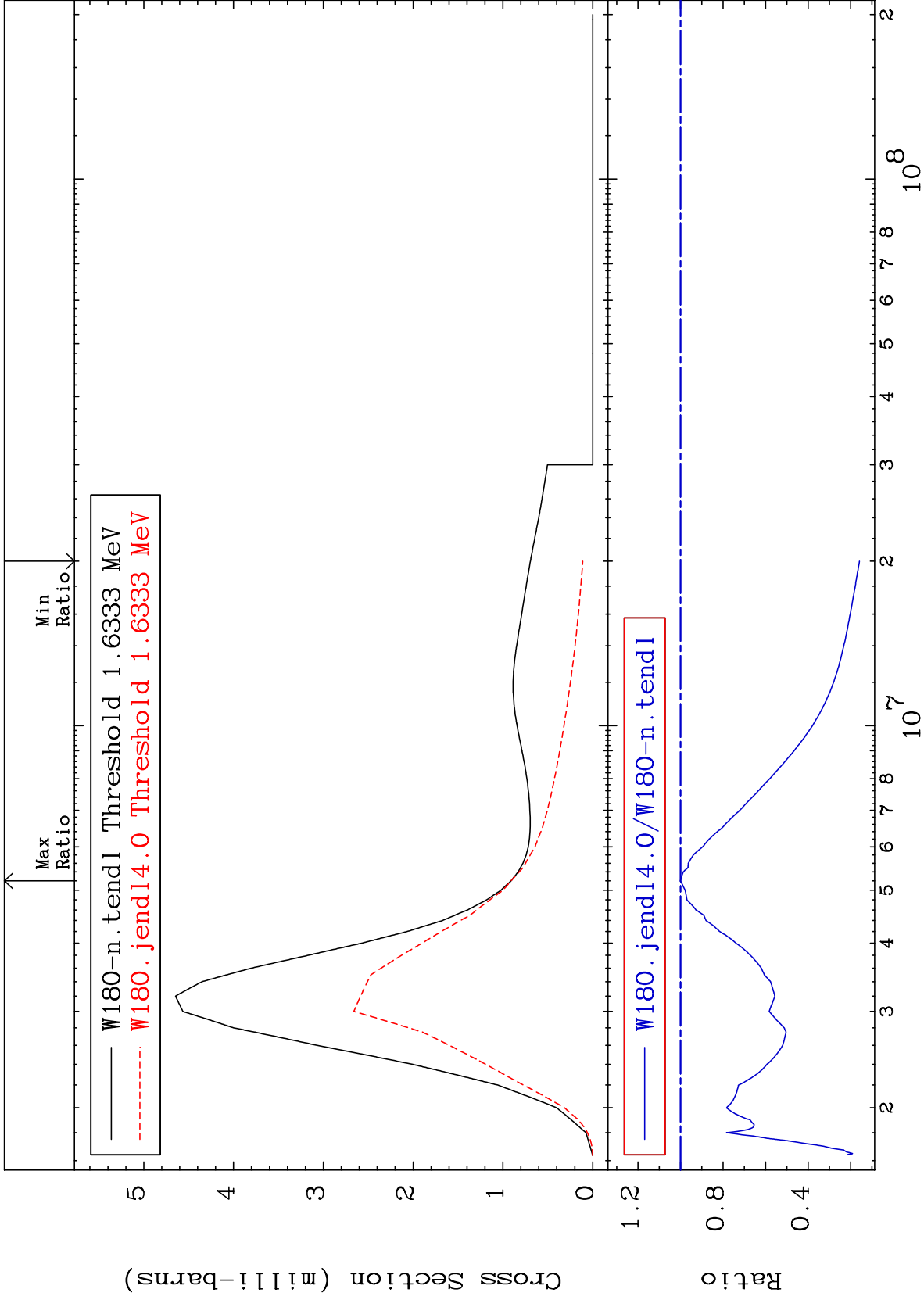


30

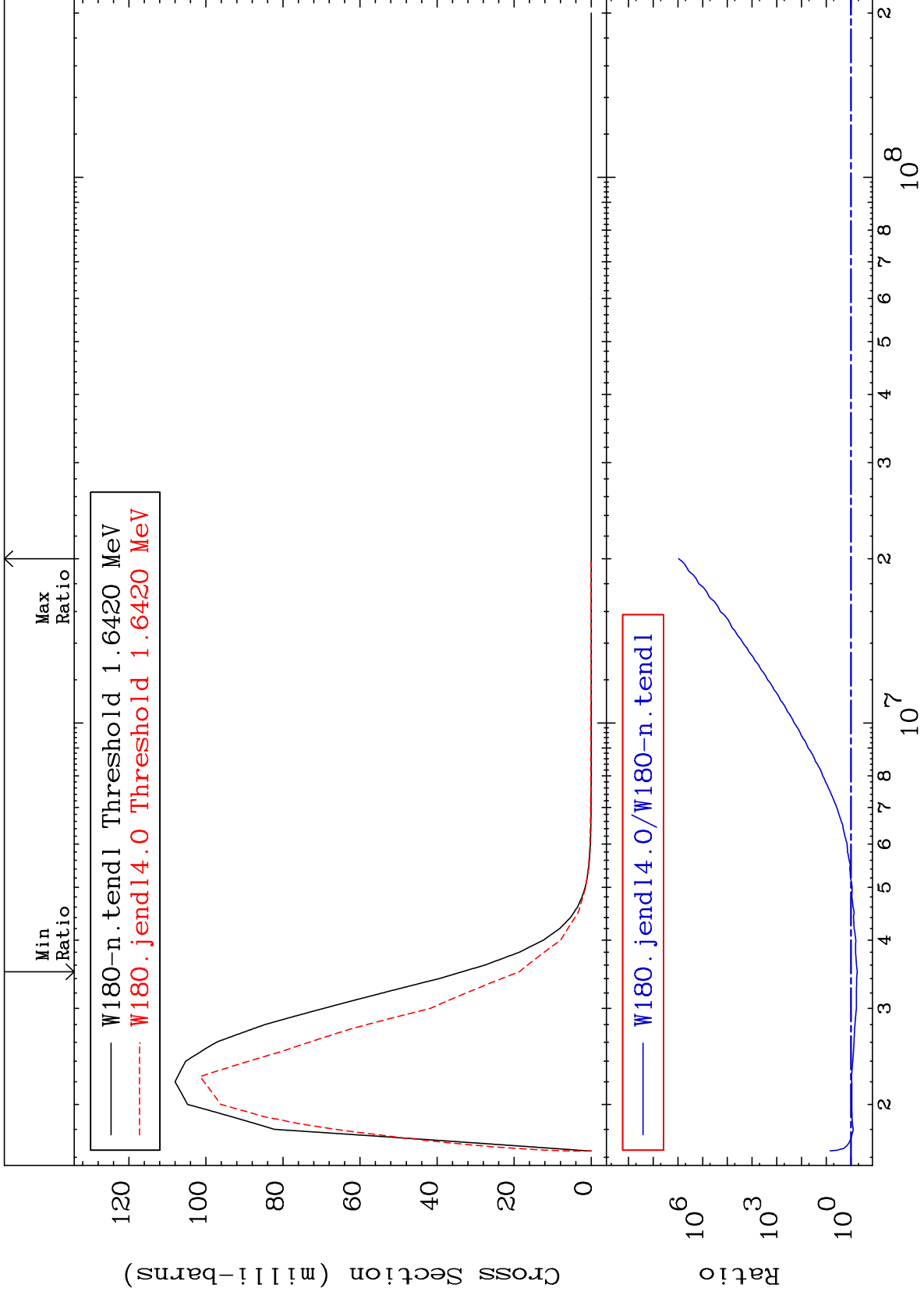
Incident Energy (eV)

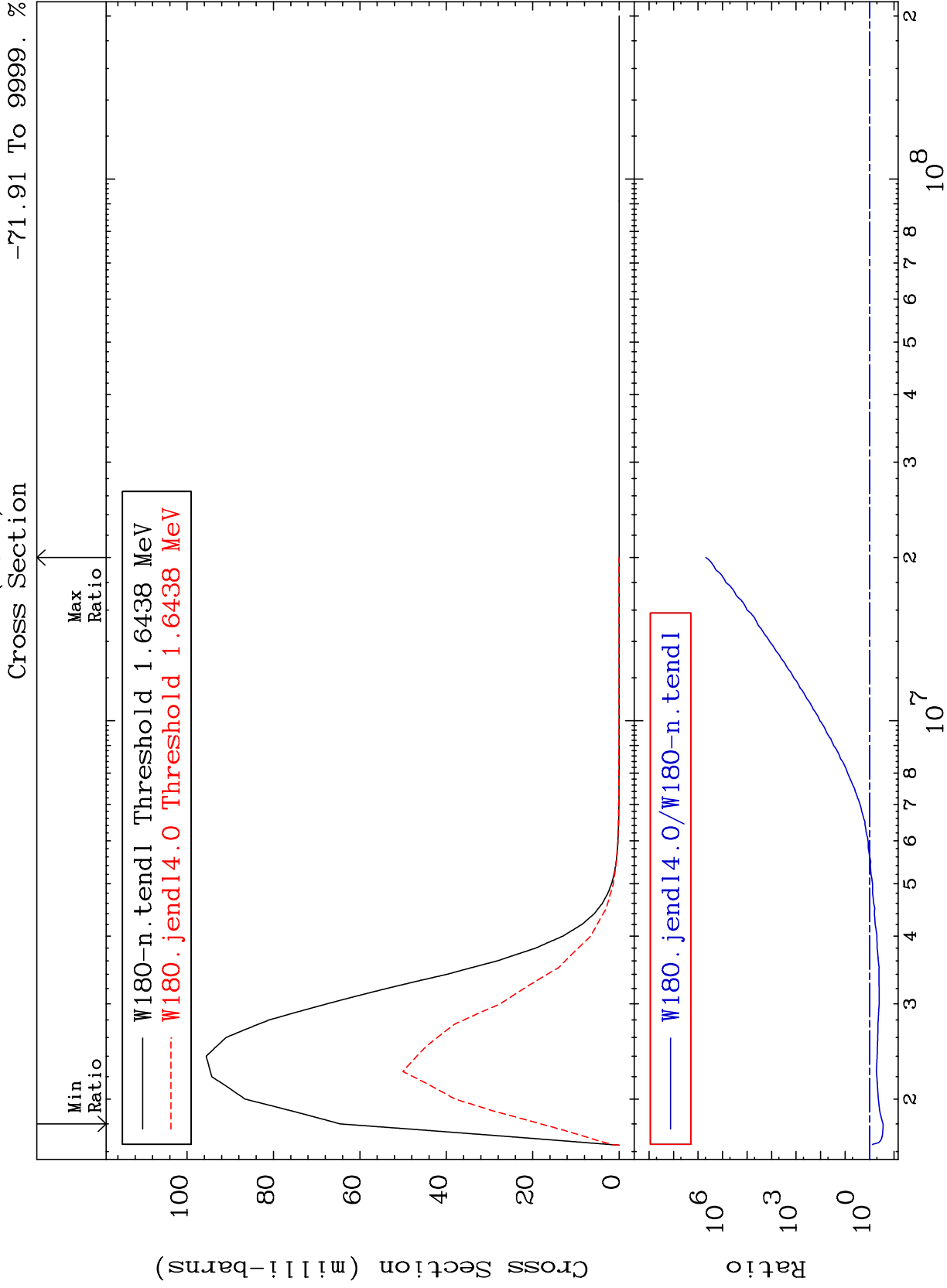
74-W -180

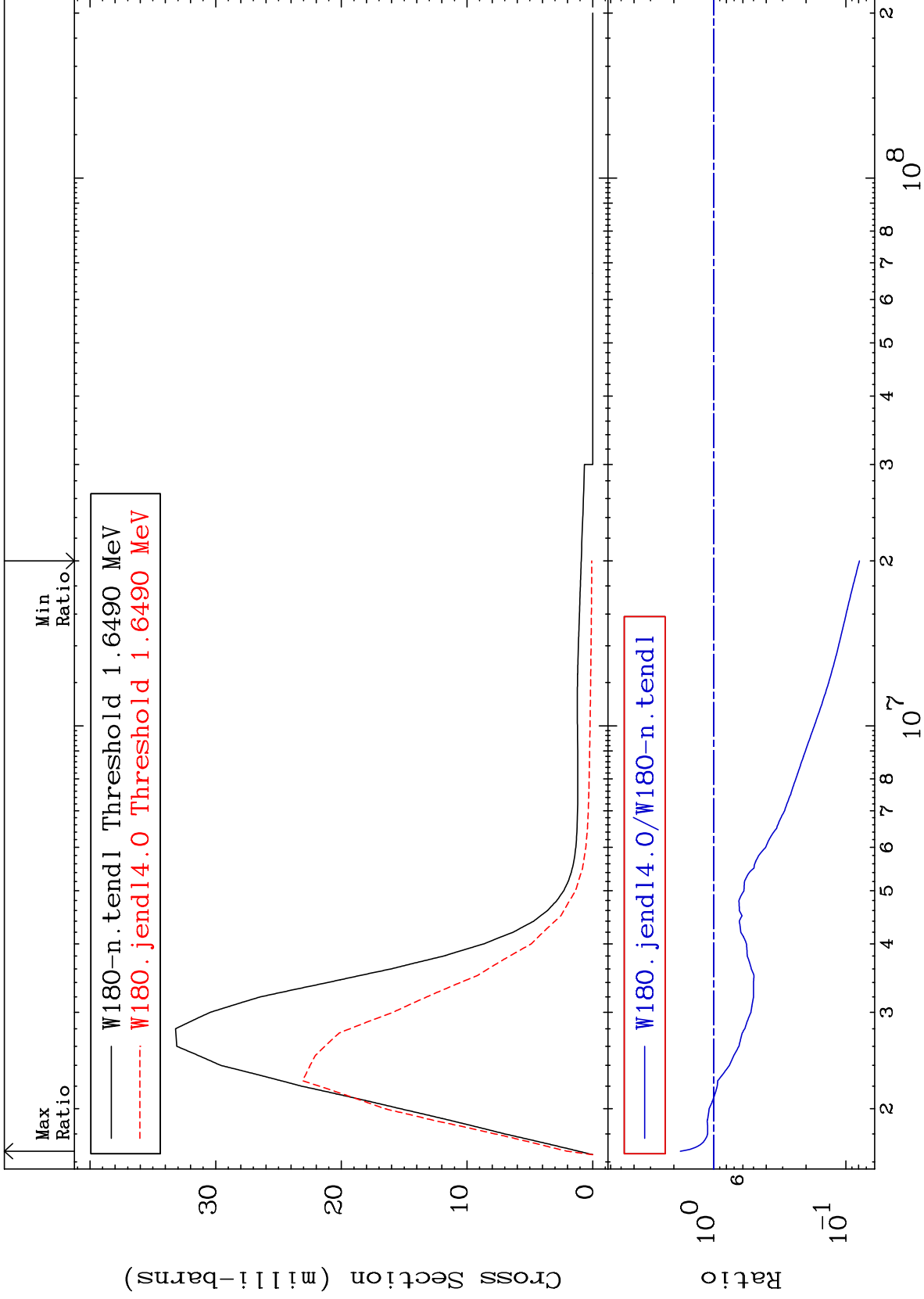


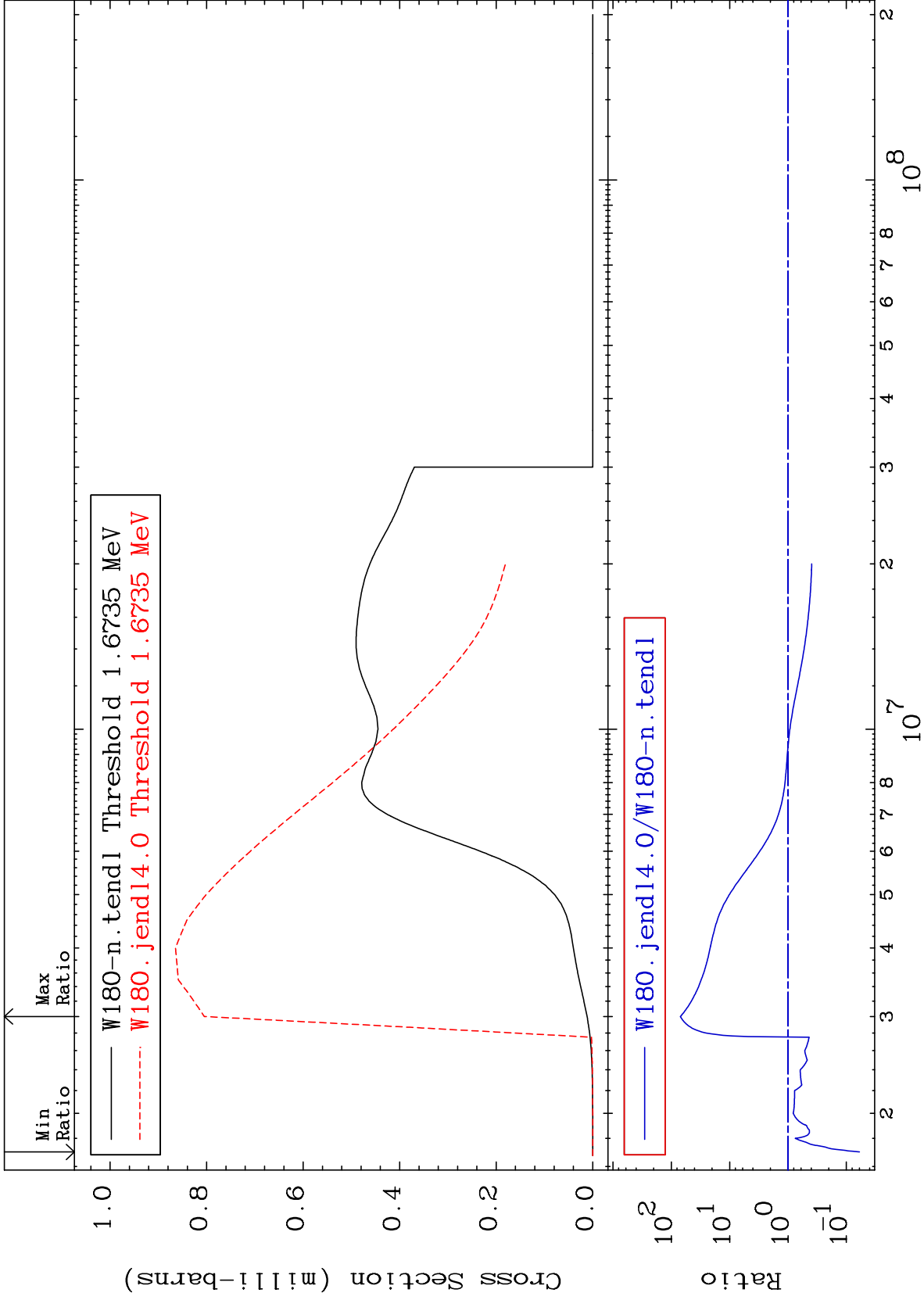


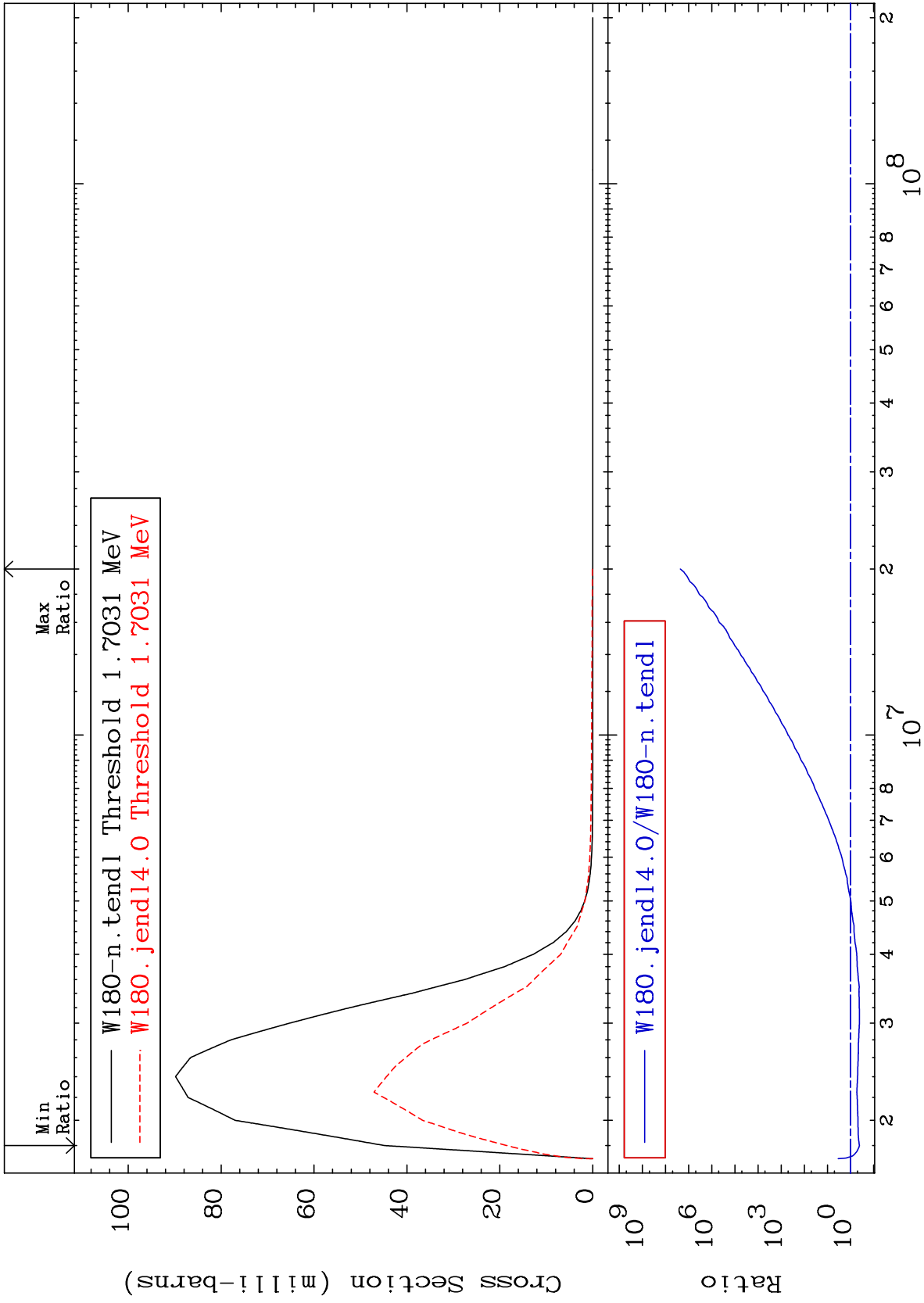








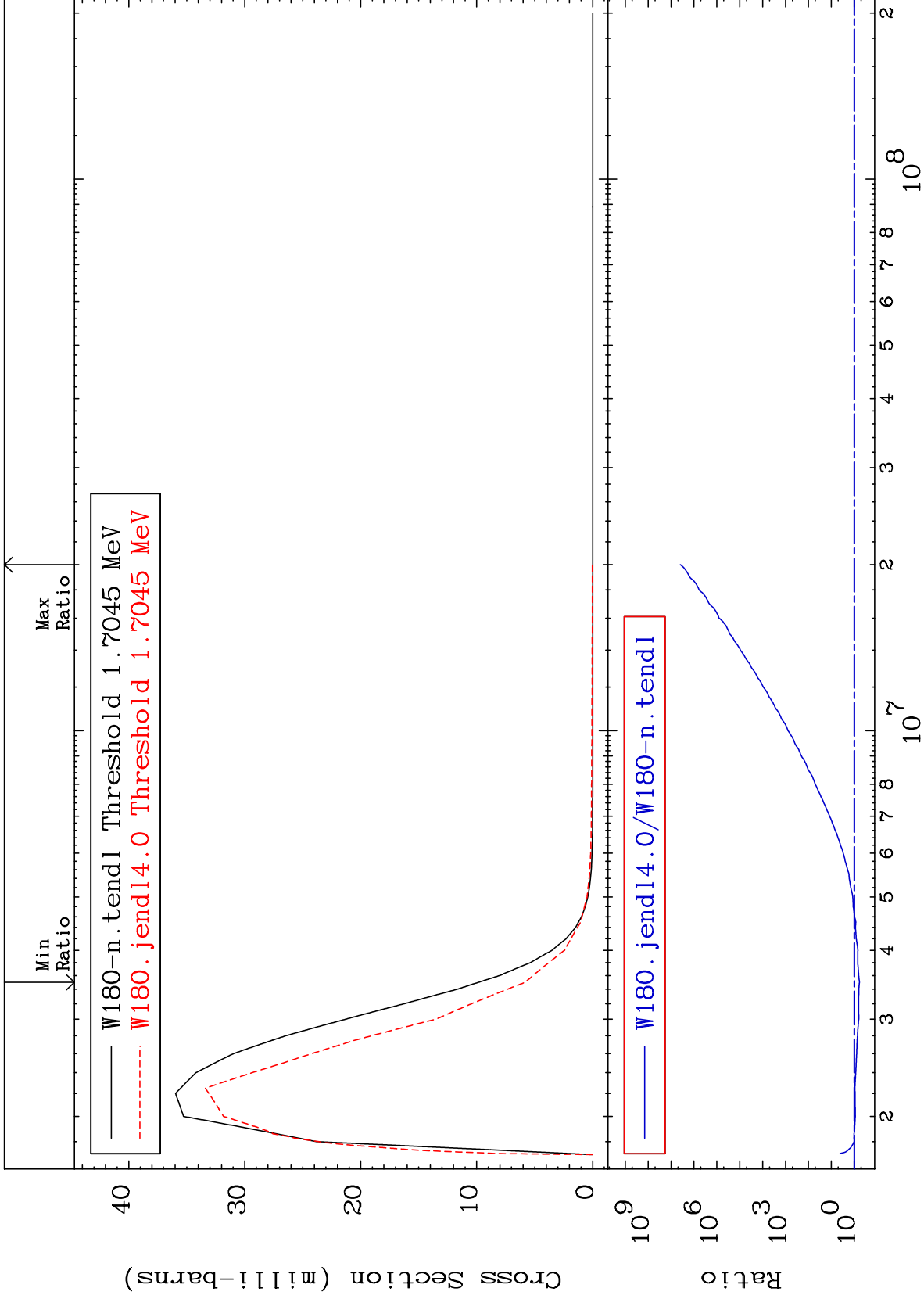




MAT 7425

1.695 MeV (n,n') Level  
Cross Section

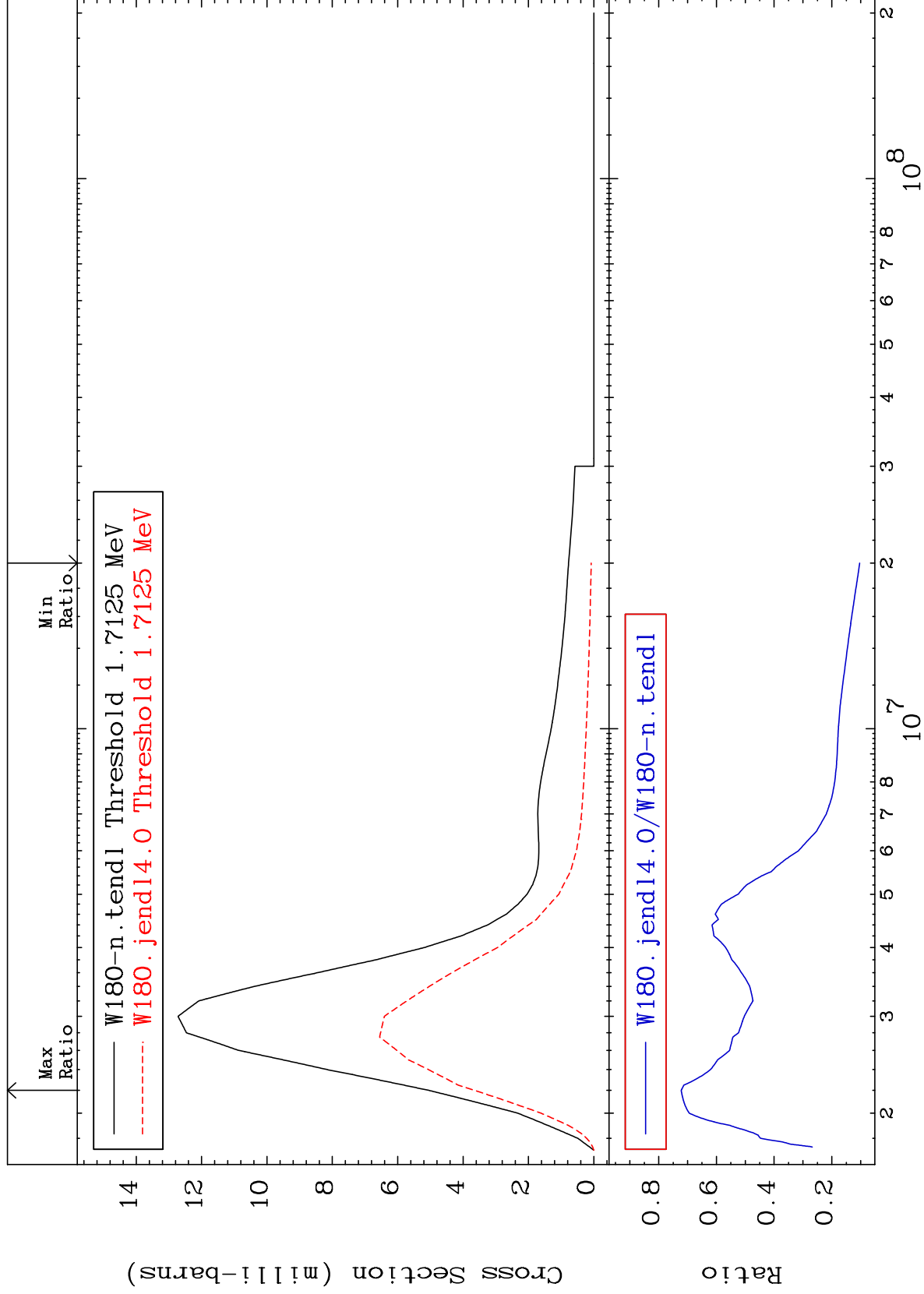
74-W -180  
-40.88 To 9999. %



MAT 7425

1.703 MeV (n,n') Level  
Cross Section

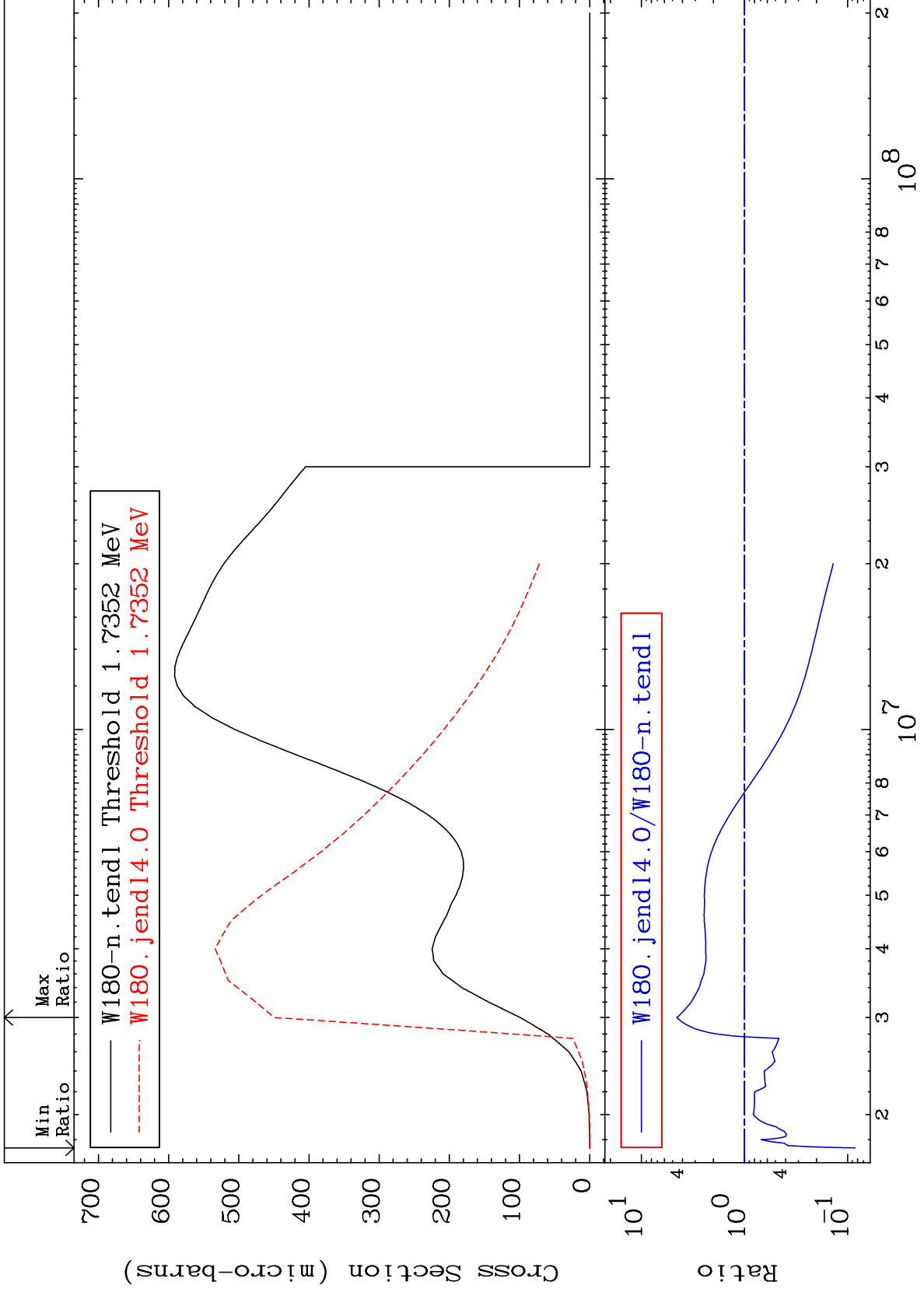
74-W -180  
-89.65 To -27.78%



MAT 7425

1.726 MeV (n,n') Level  
Cross Section

74-W -180  
-91.55 To 352.8 %

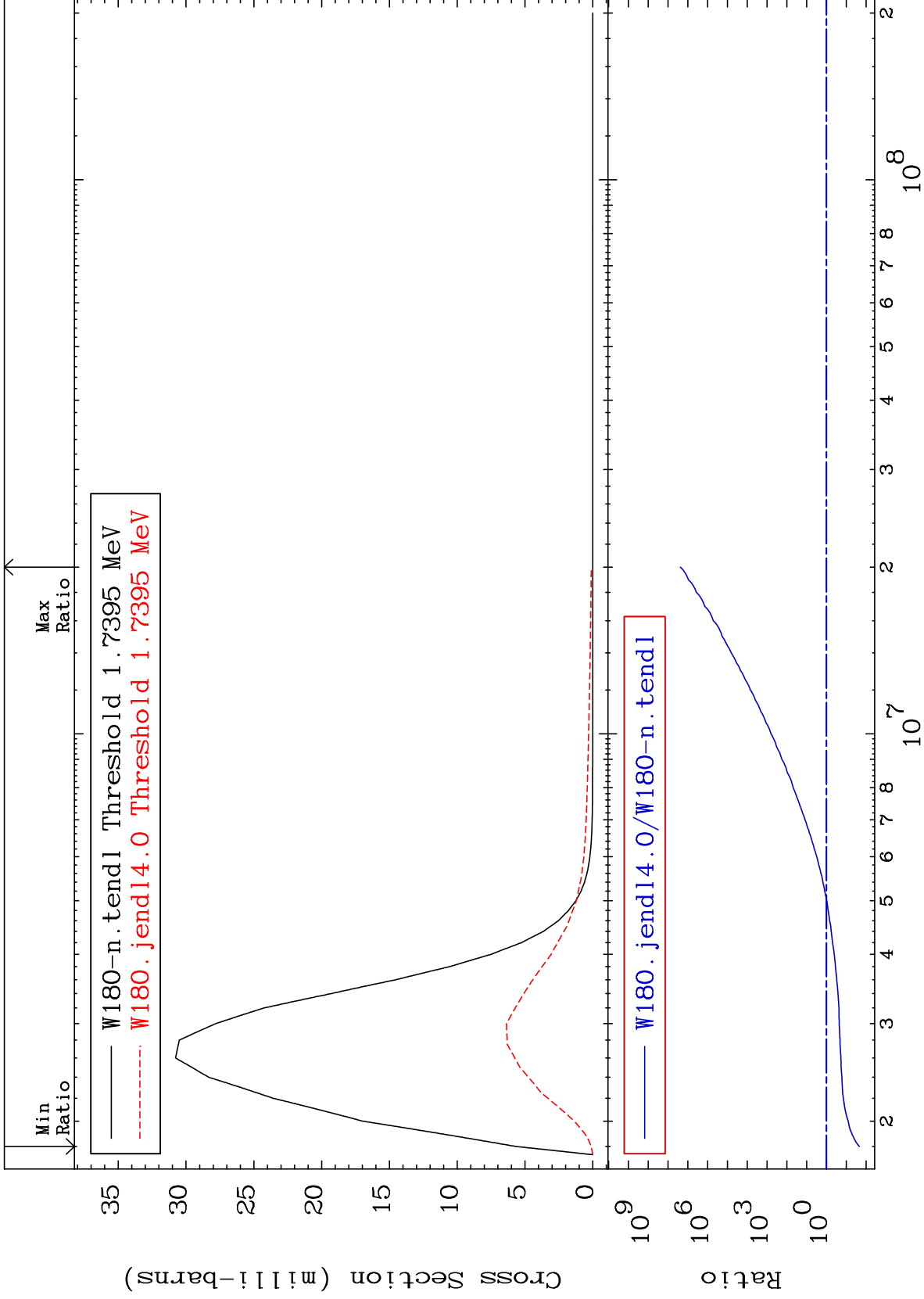


40

Incident Energy (eV)

74-W -180

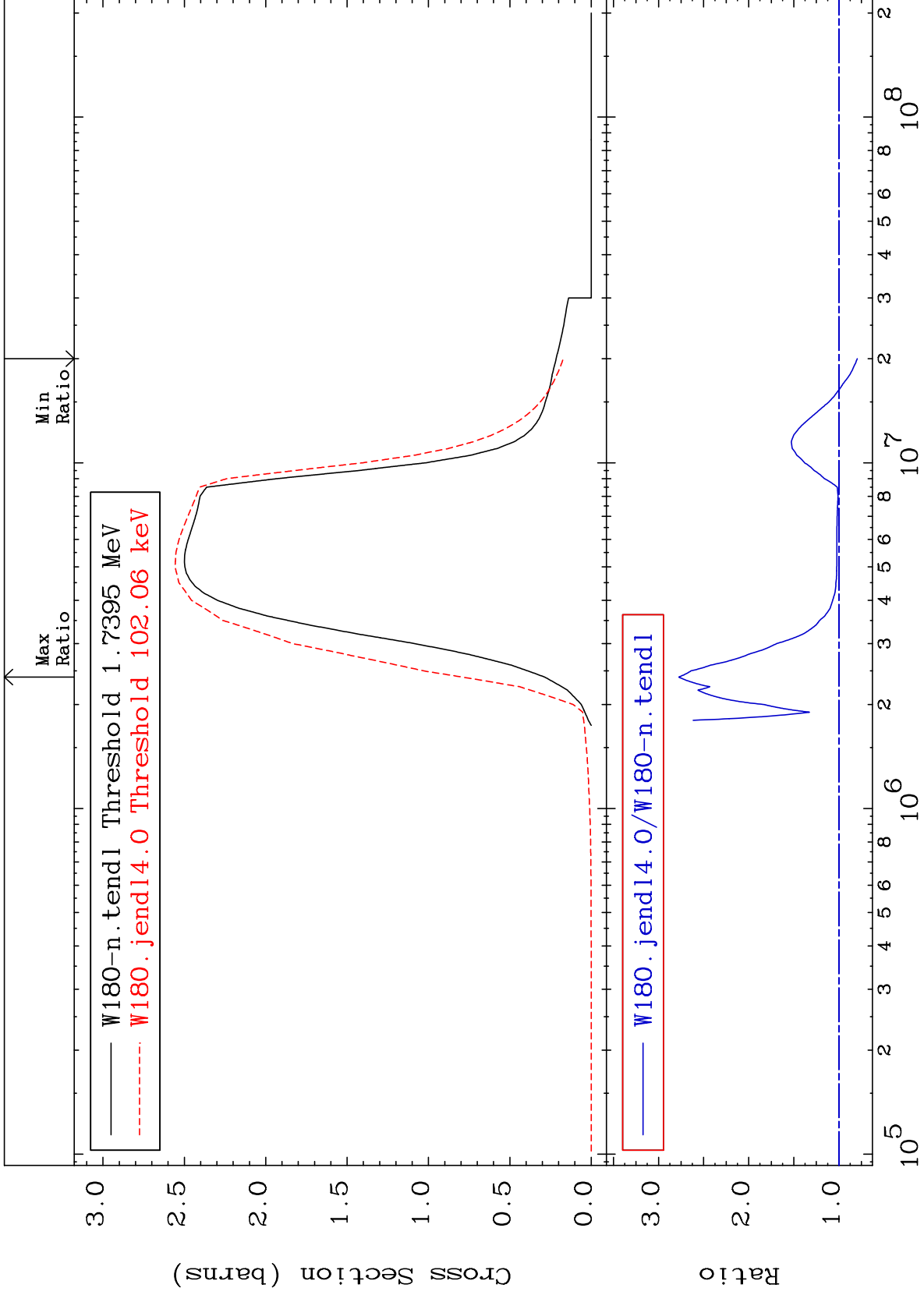




MAT 7425

(n, n') Continuum  
Cross Section

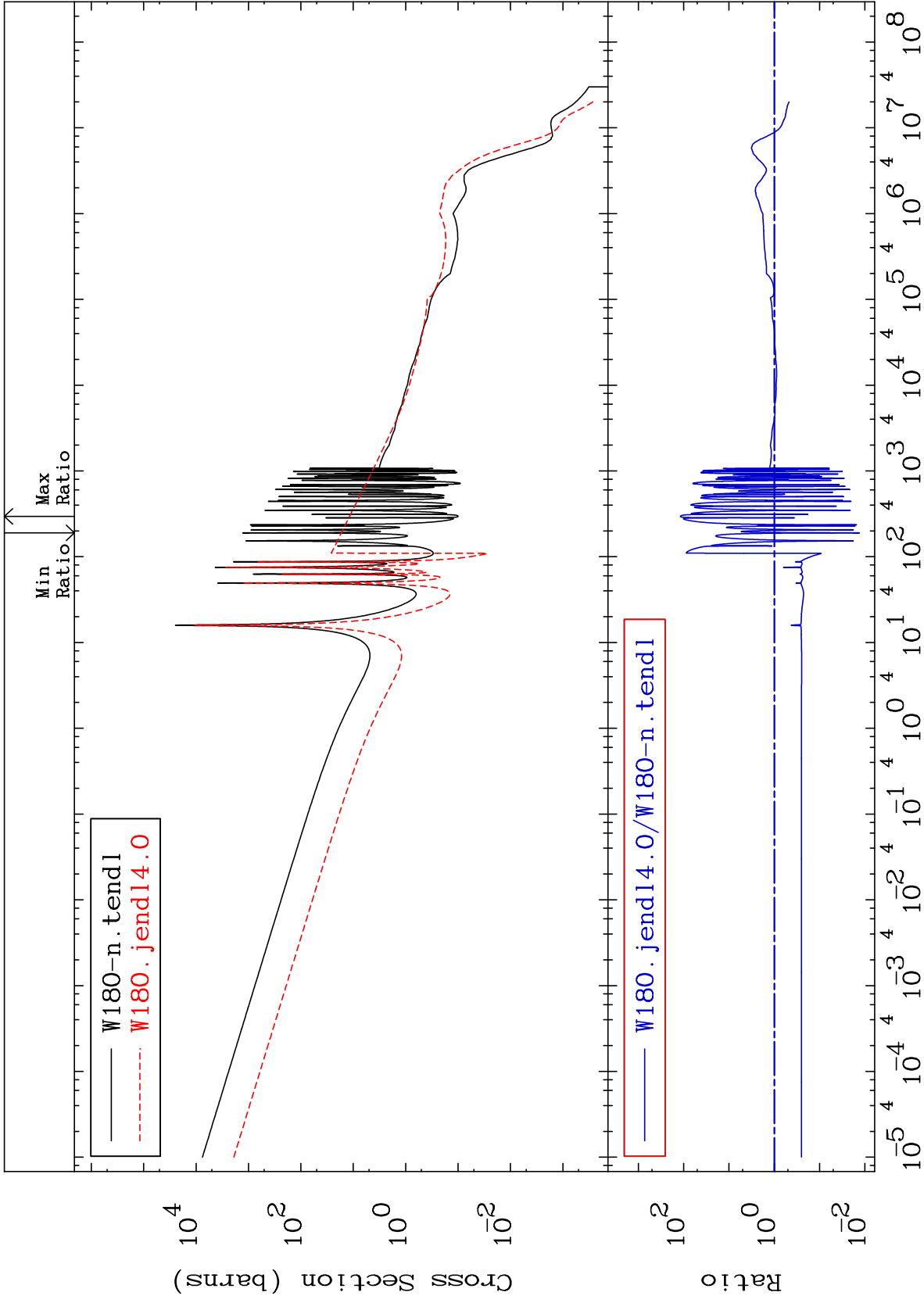
74-W -180  
-20.32 To 177.7 %



42

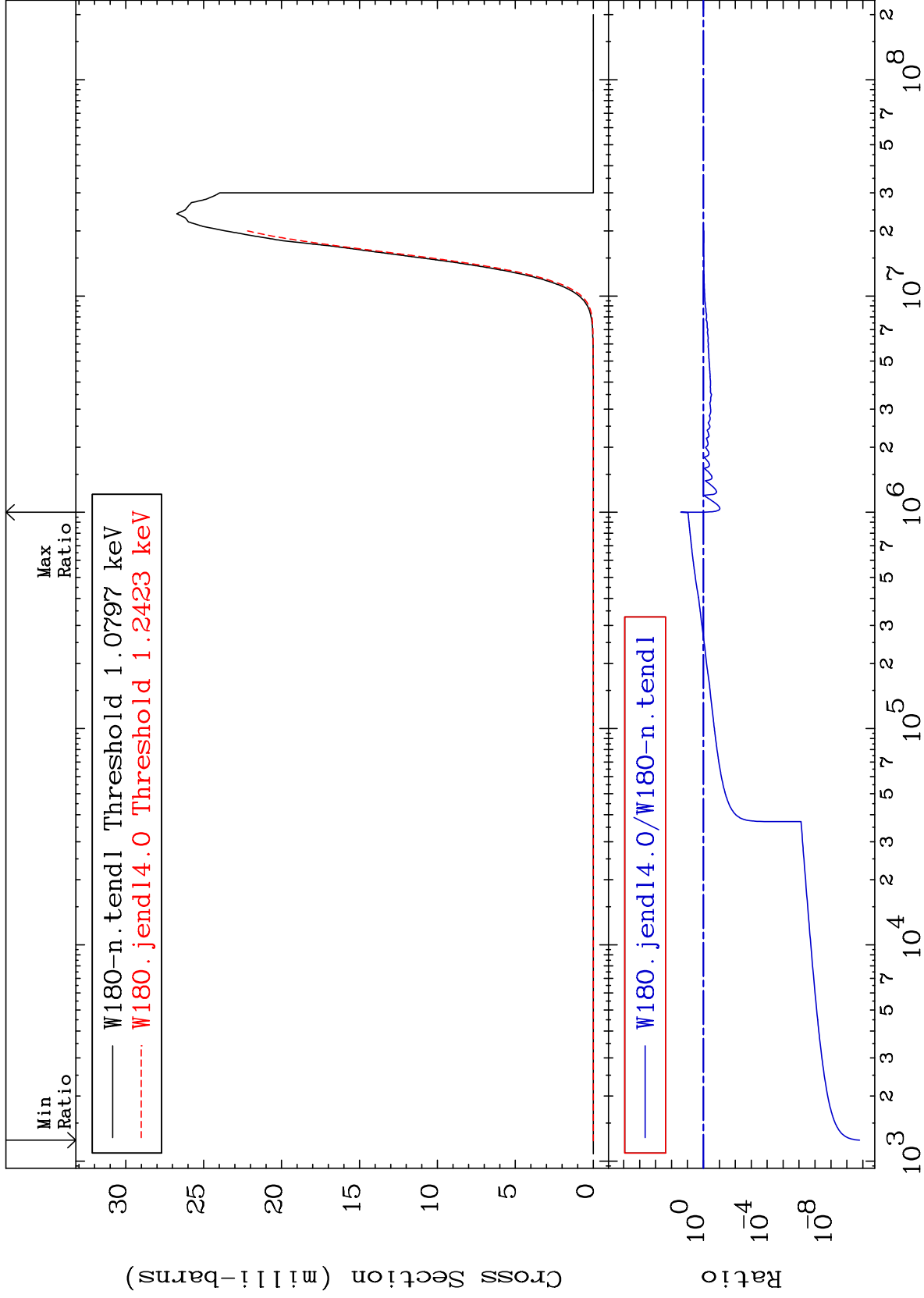
Incident Energy (eV)

74-W -180



-100.0 To 2525. %

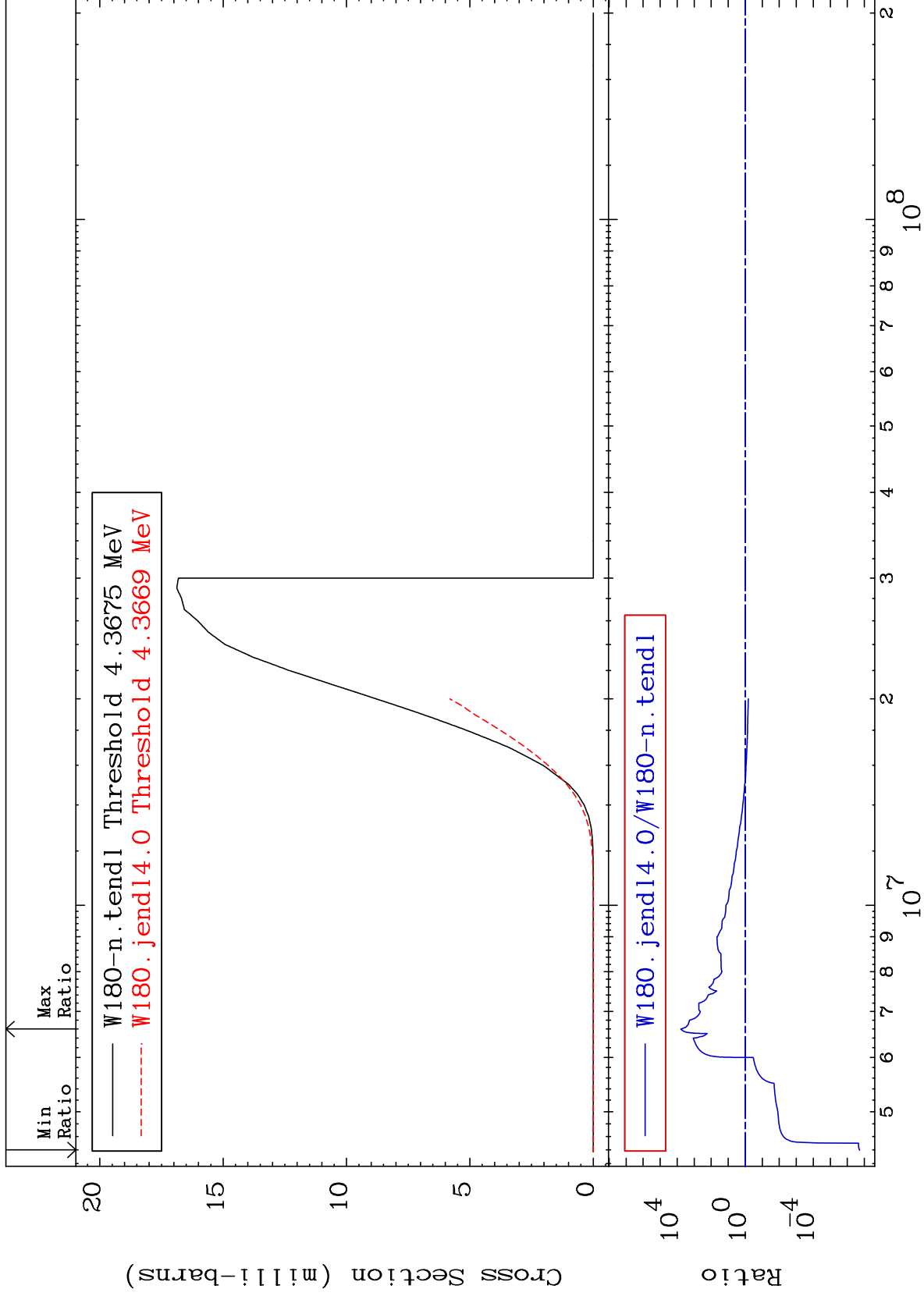
(n, p)  
Cross Section



MAT 7425

(n, d)  
Cross Section

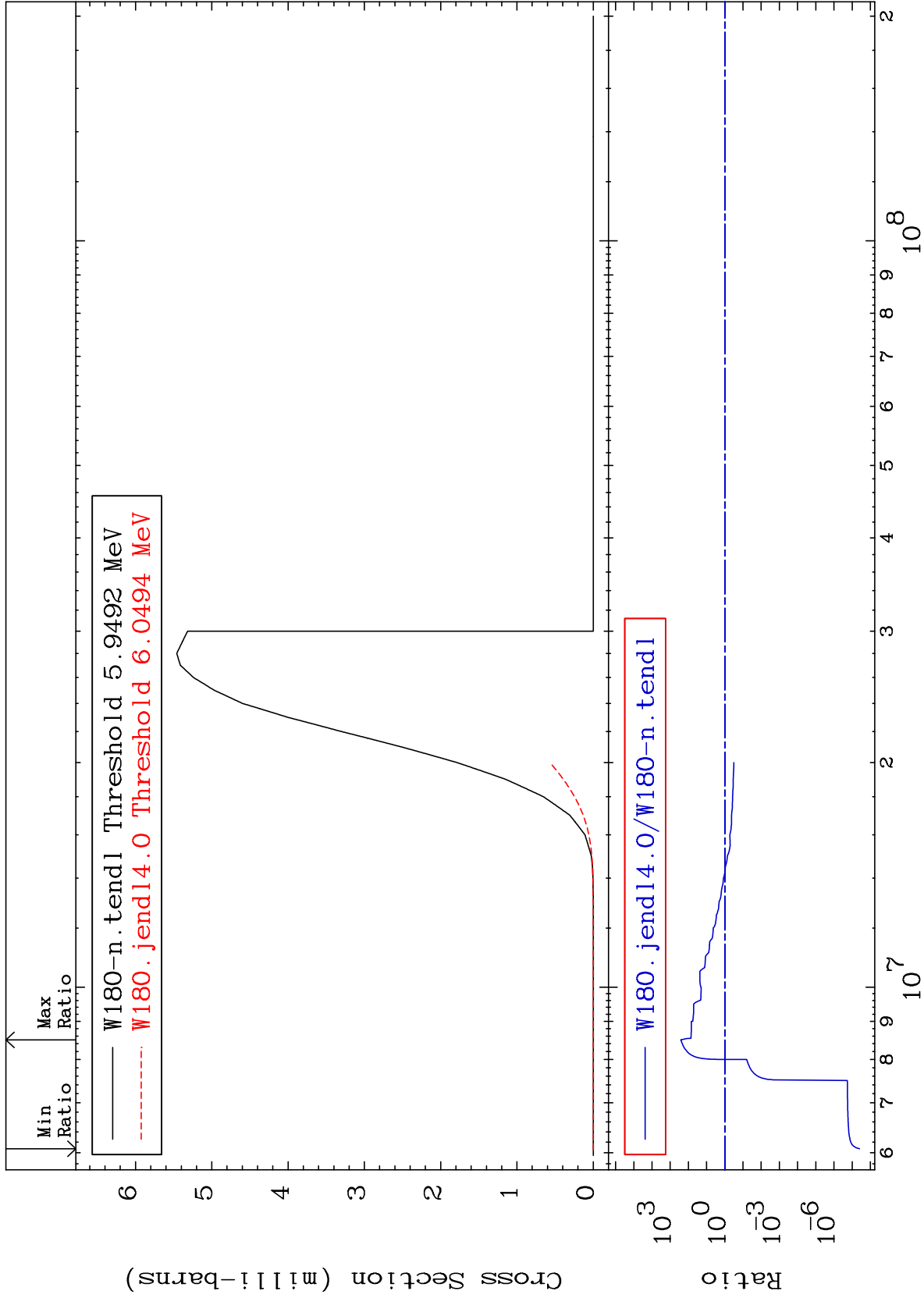
74-W -180  
-100.0 To 9999. %



45

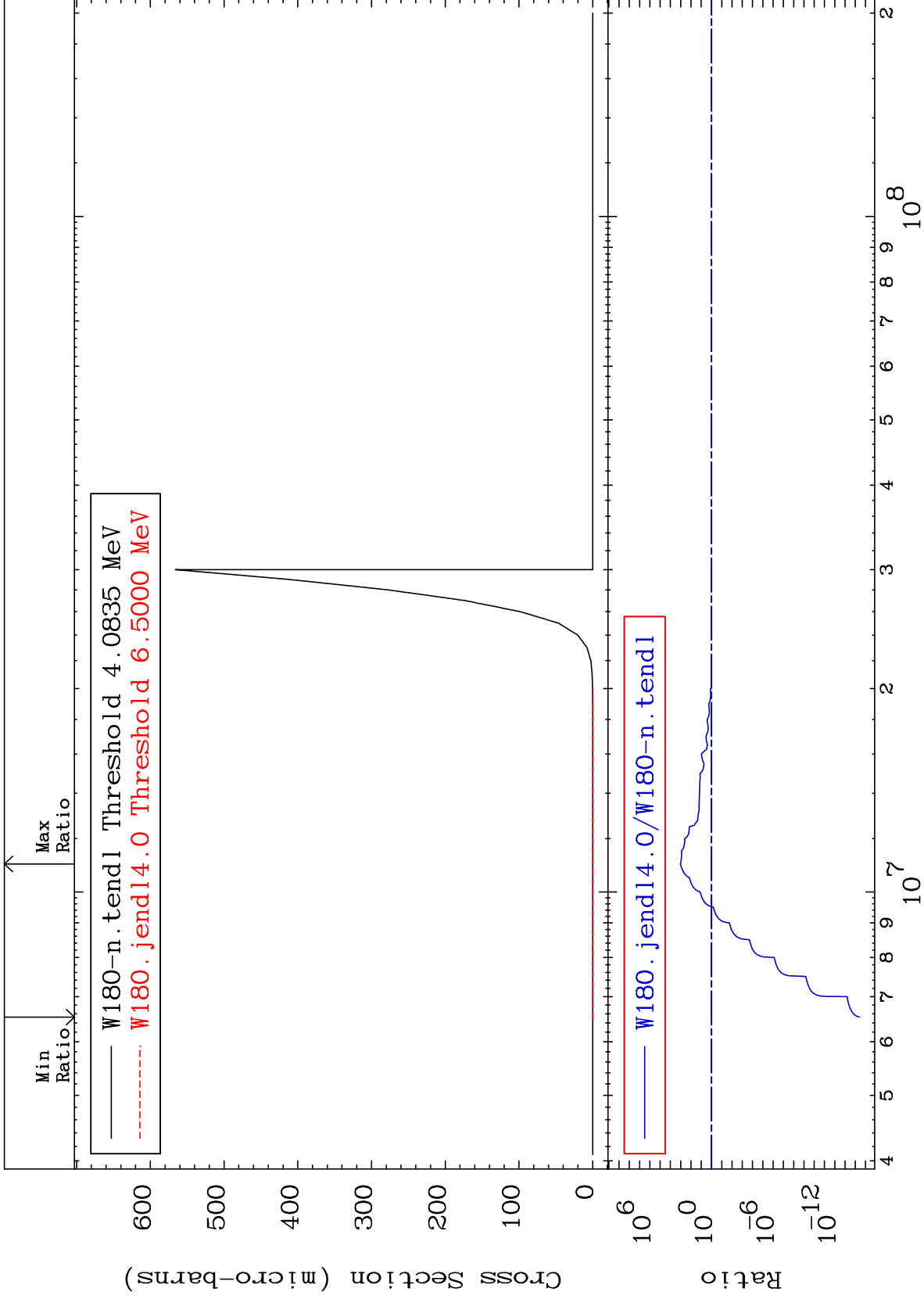
Incident Energy (eV)

74-W -180



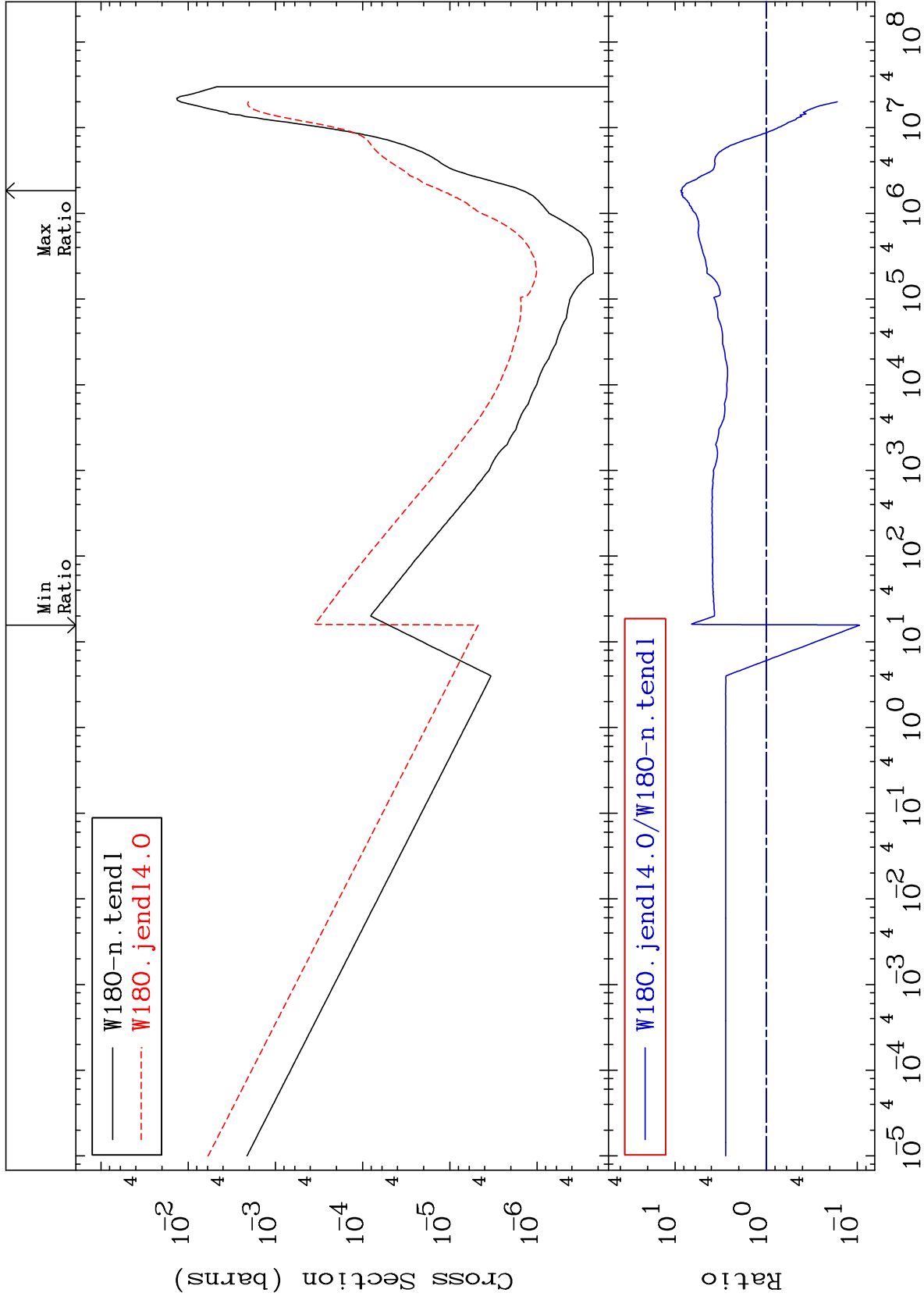
Cross Section

-100.0 To 9999. %

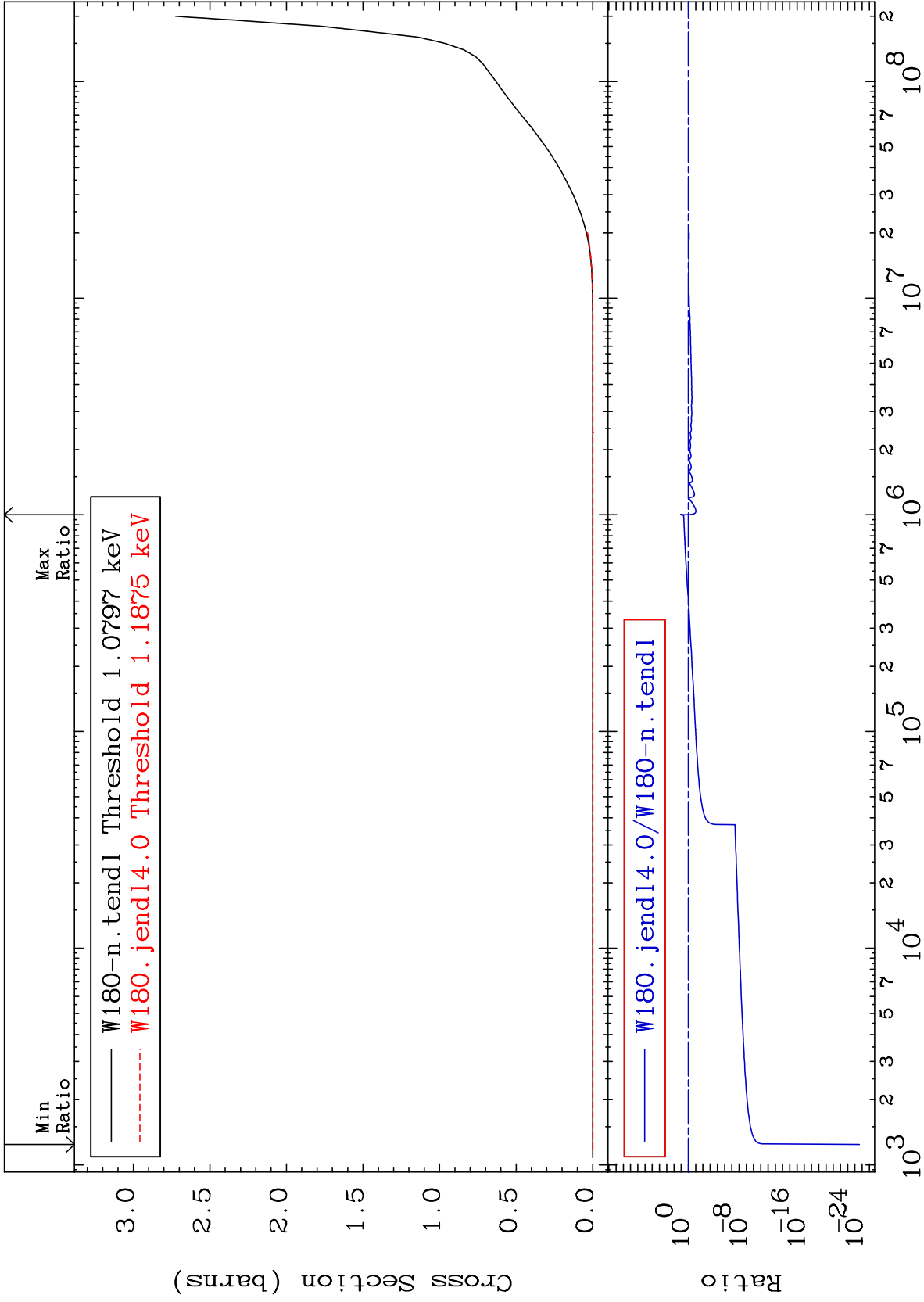


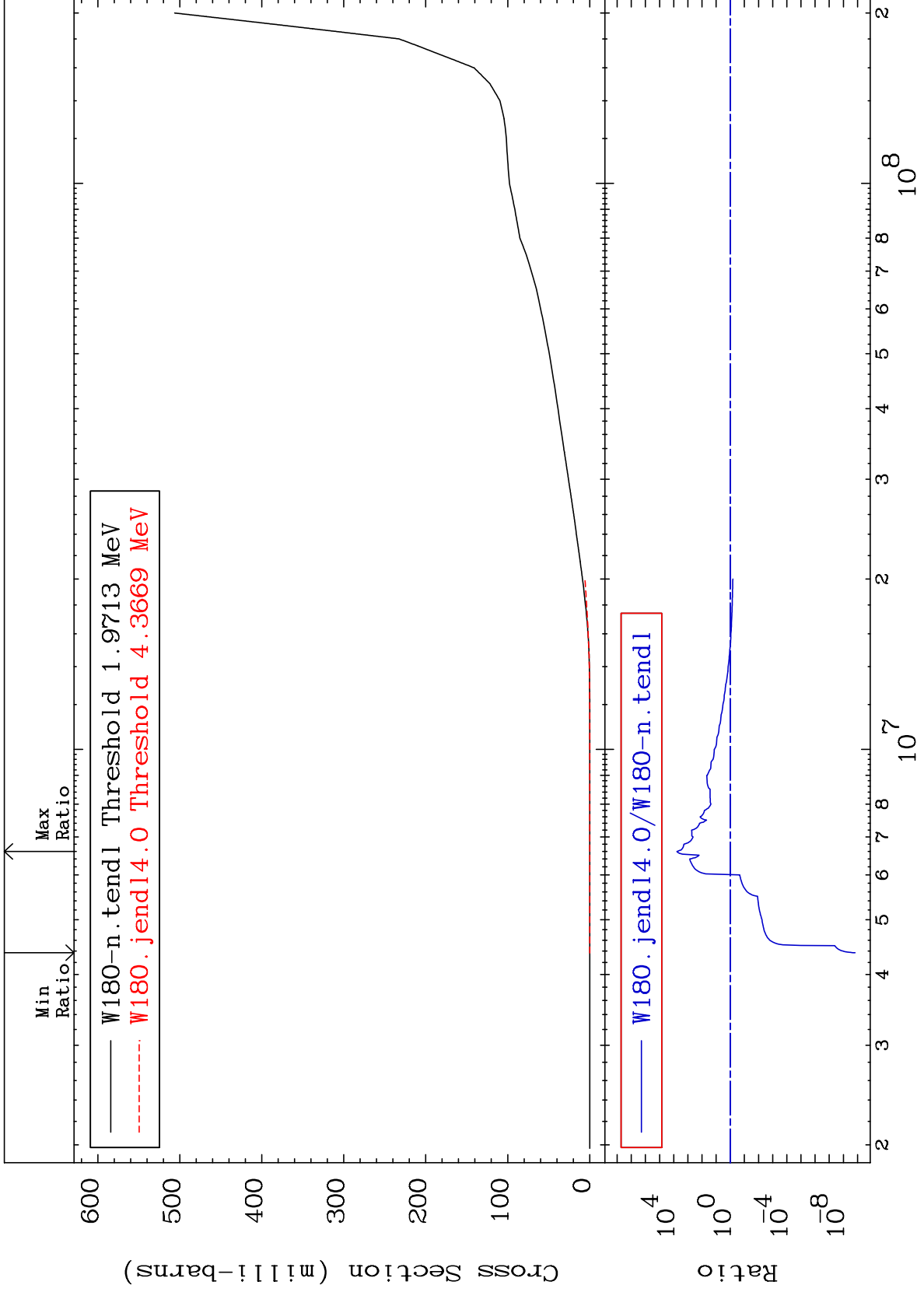
MAT 7425

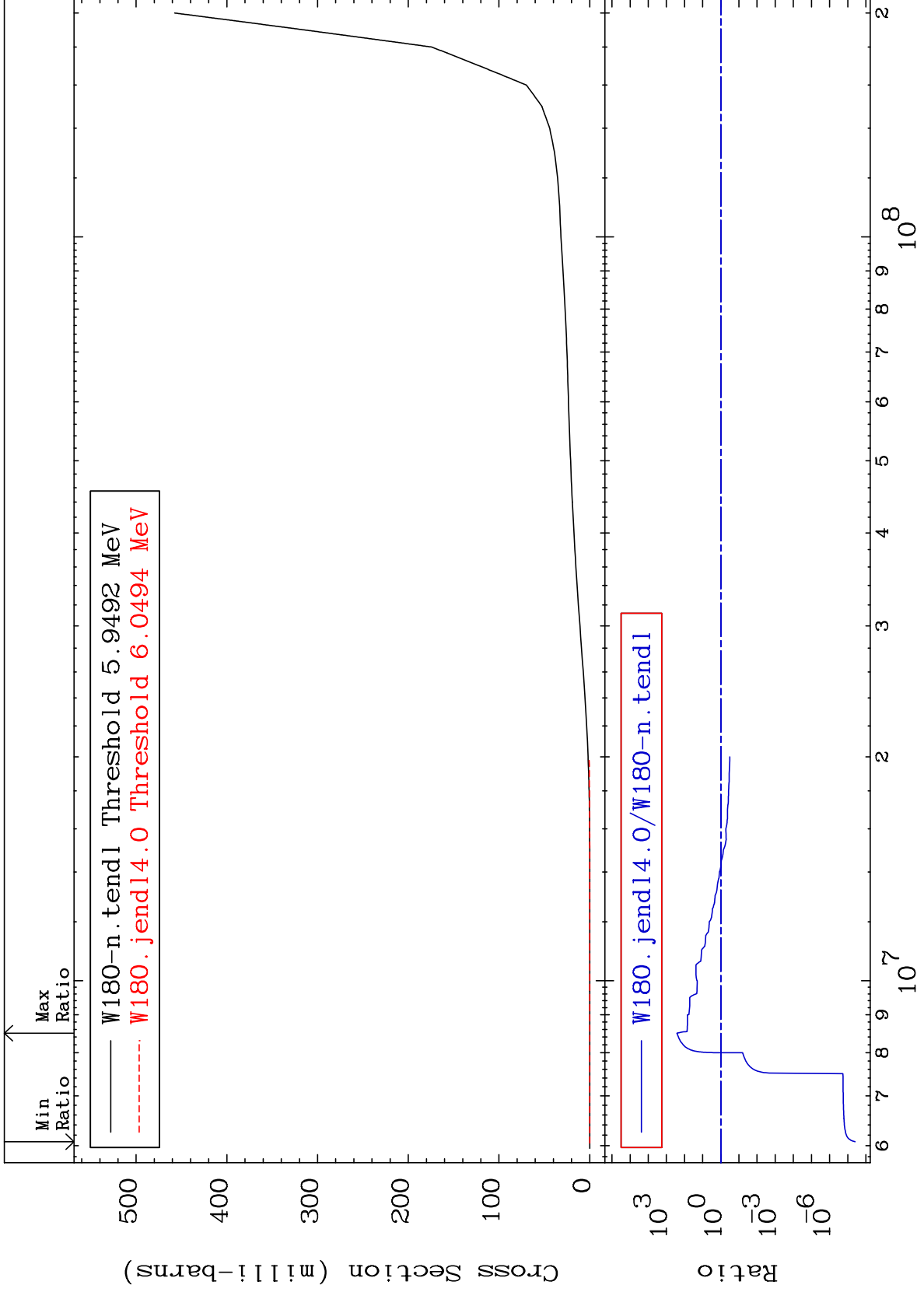
(n,  $\alpha$ )  
Cross Section  
74-W -180  
-90.56 To 767.0 %

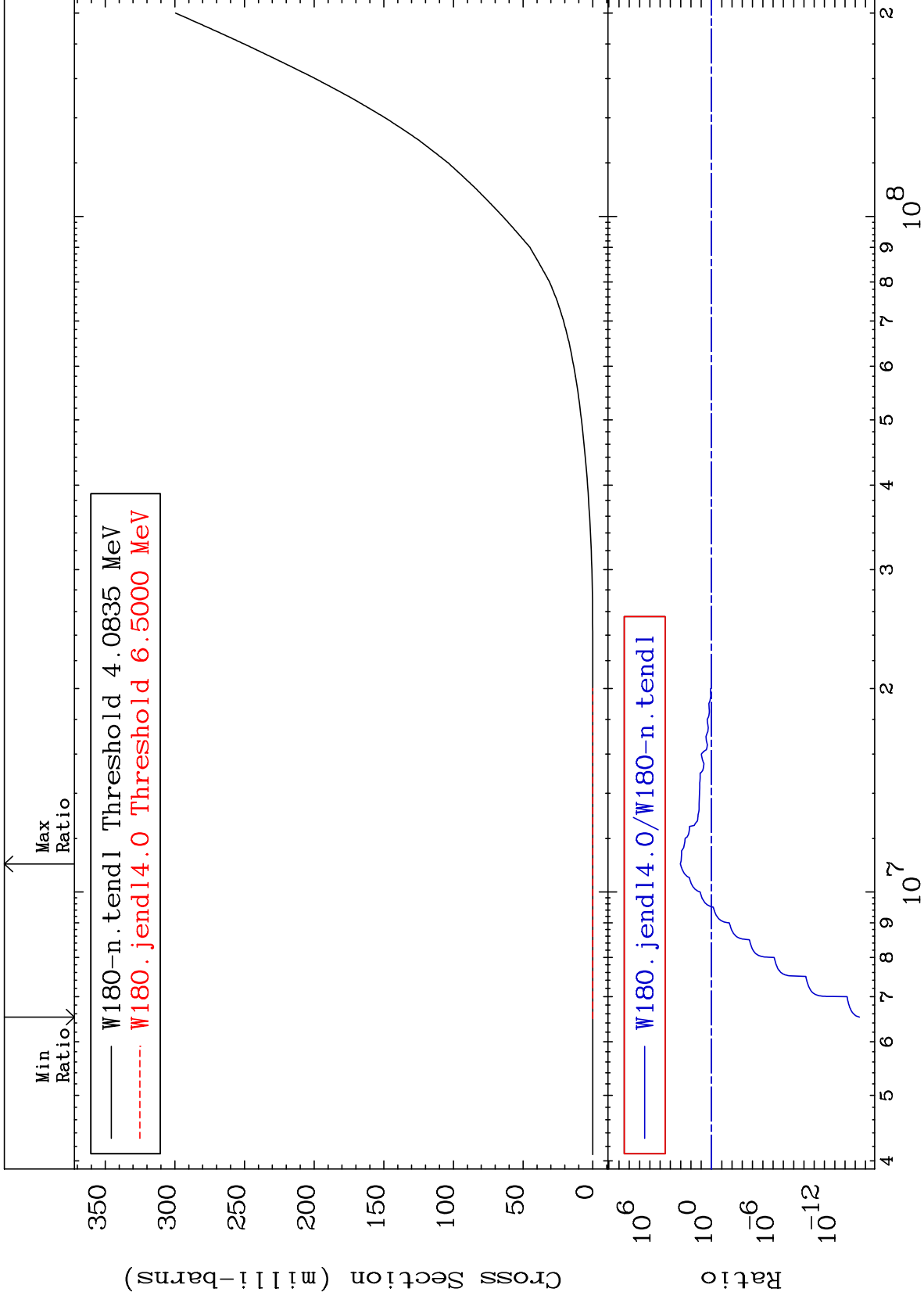








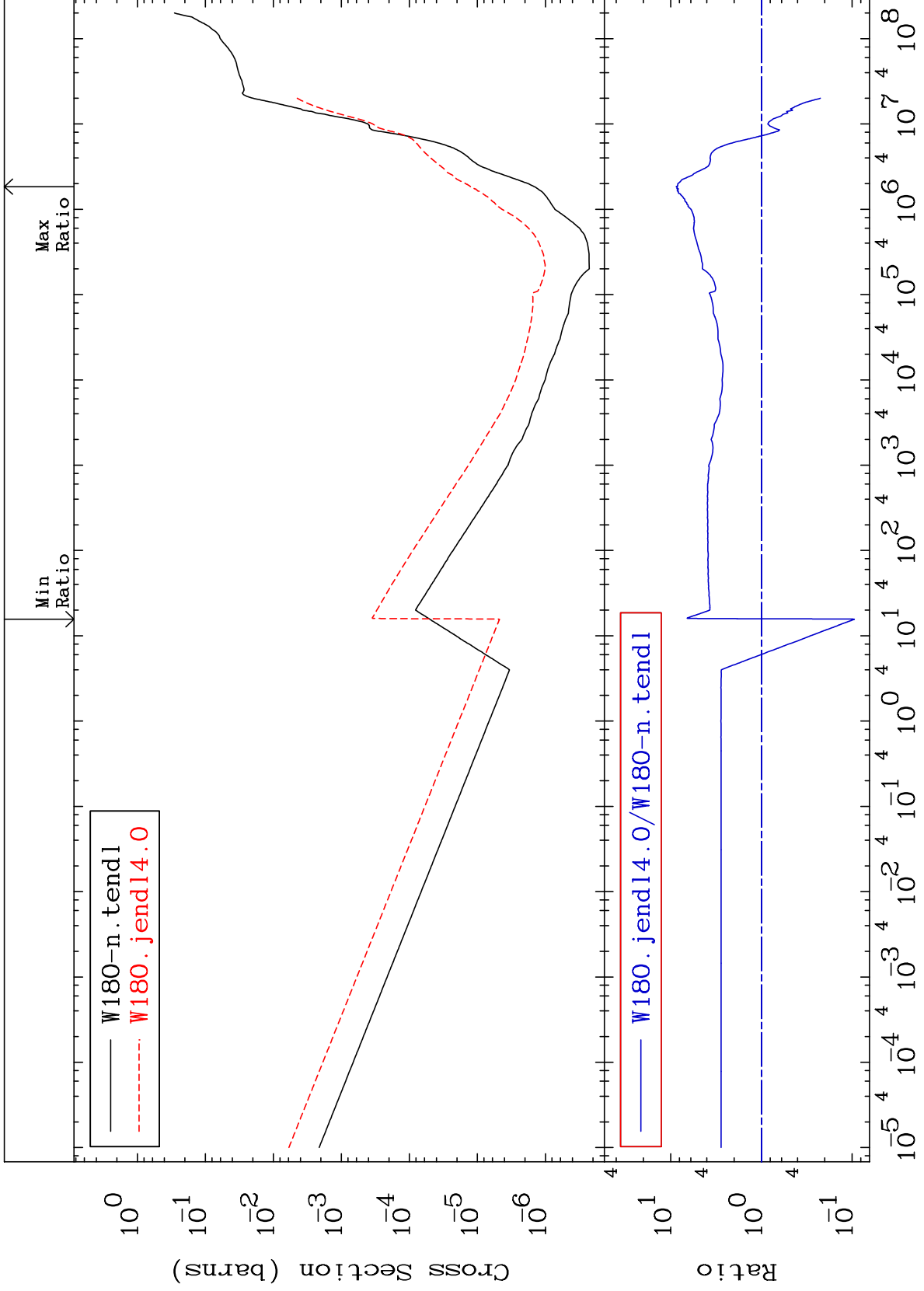


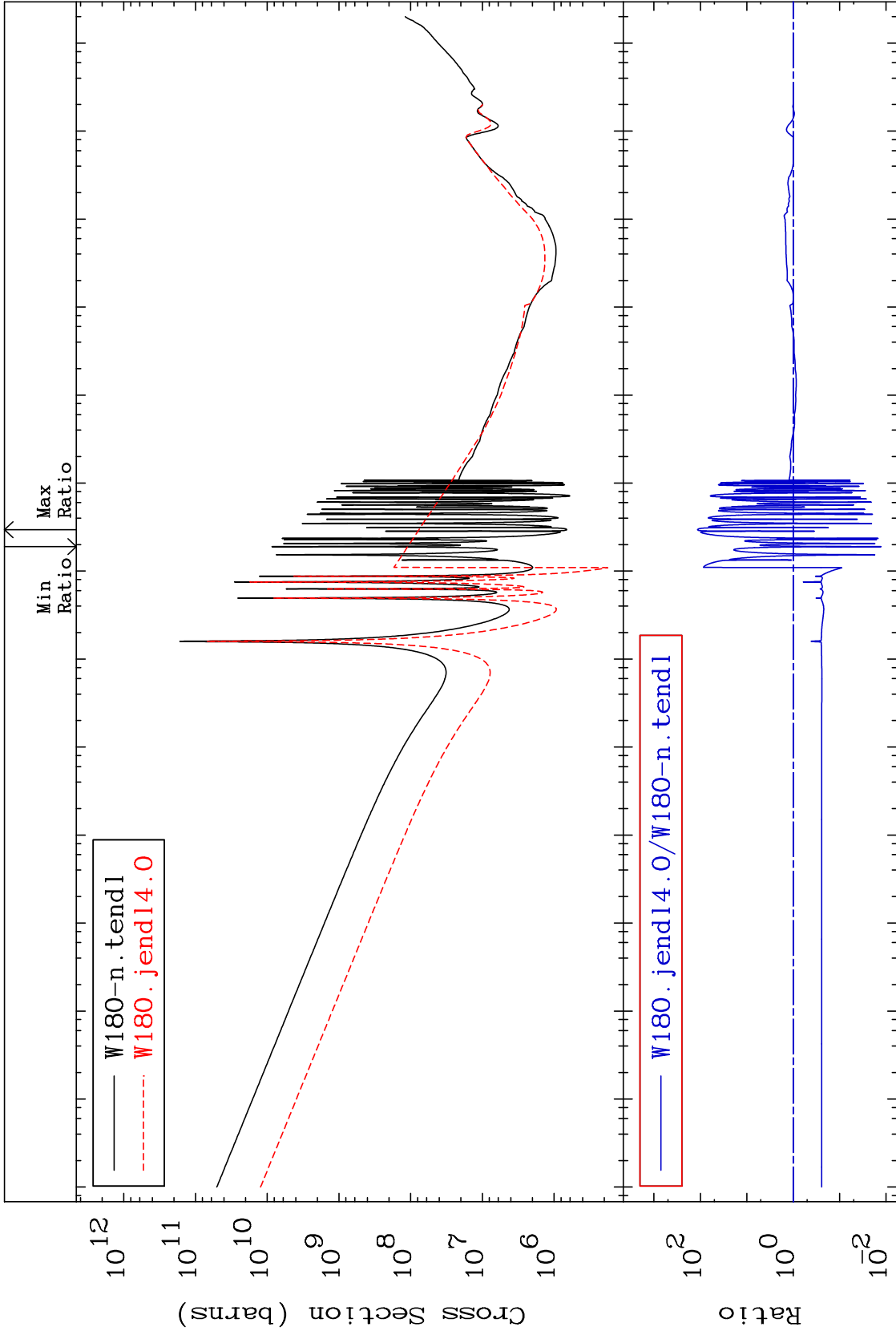


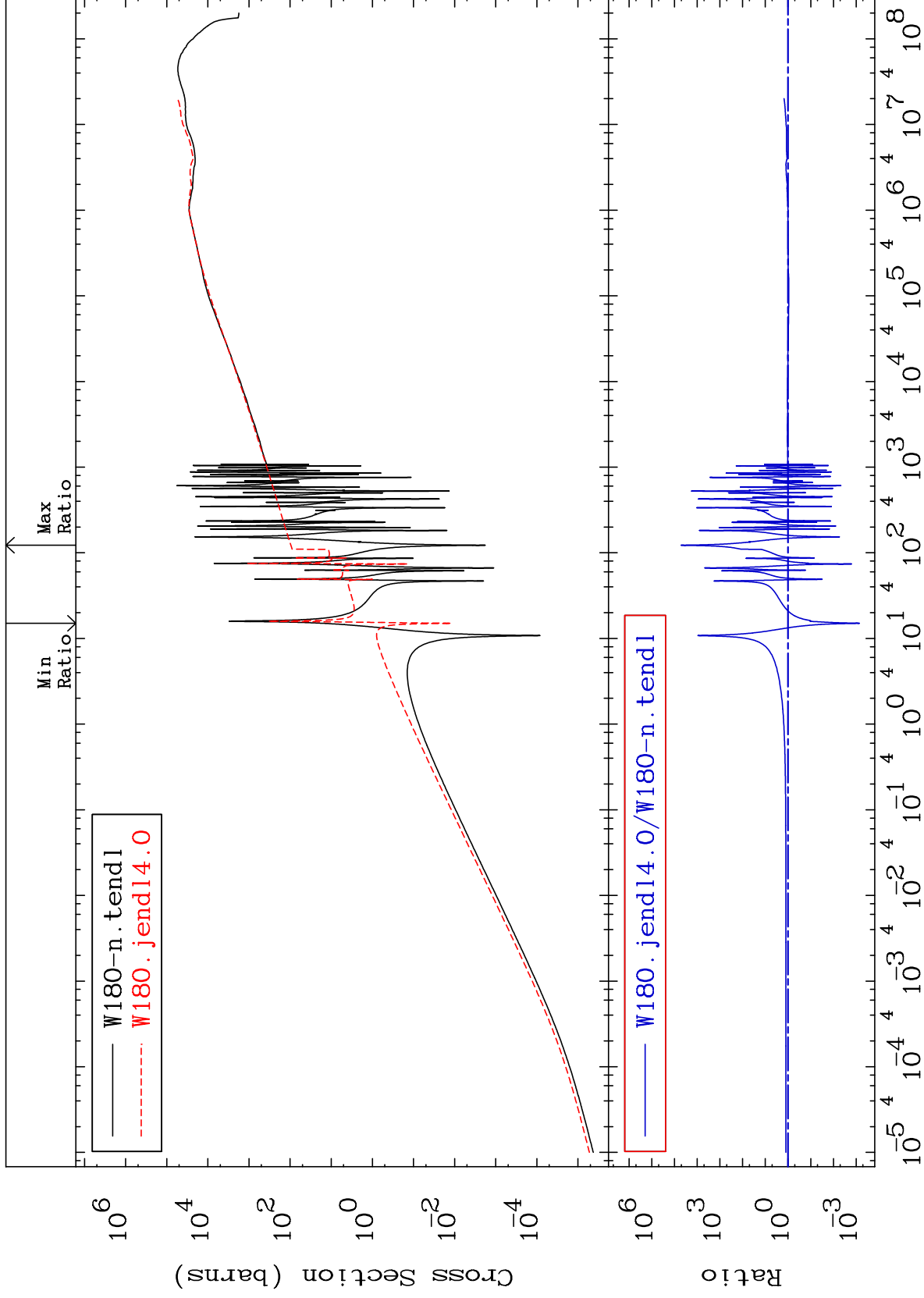
MAT 7425

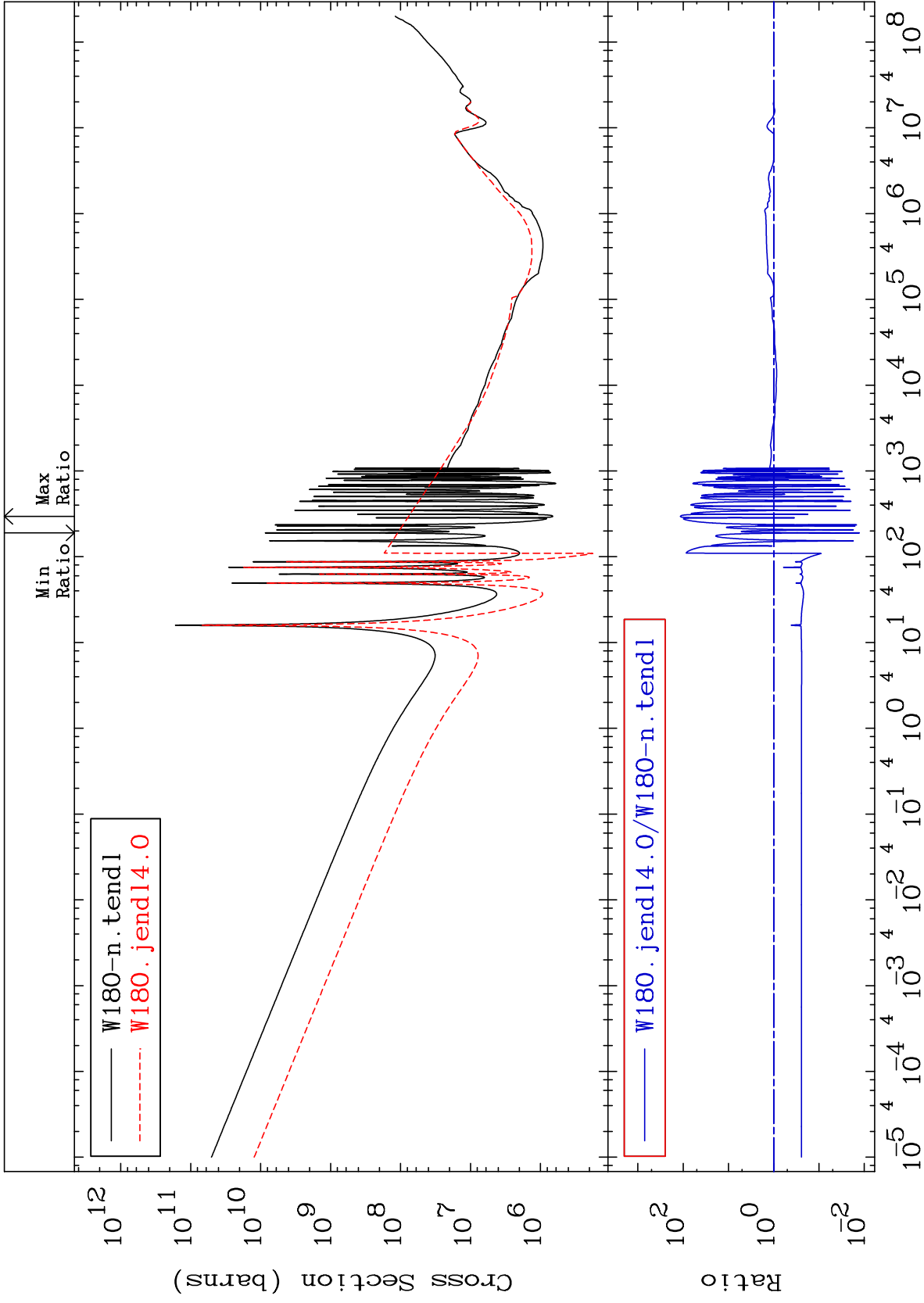
He-4 Production  
Cross Section

74-W -180  
-90.56 To 767.0 %

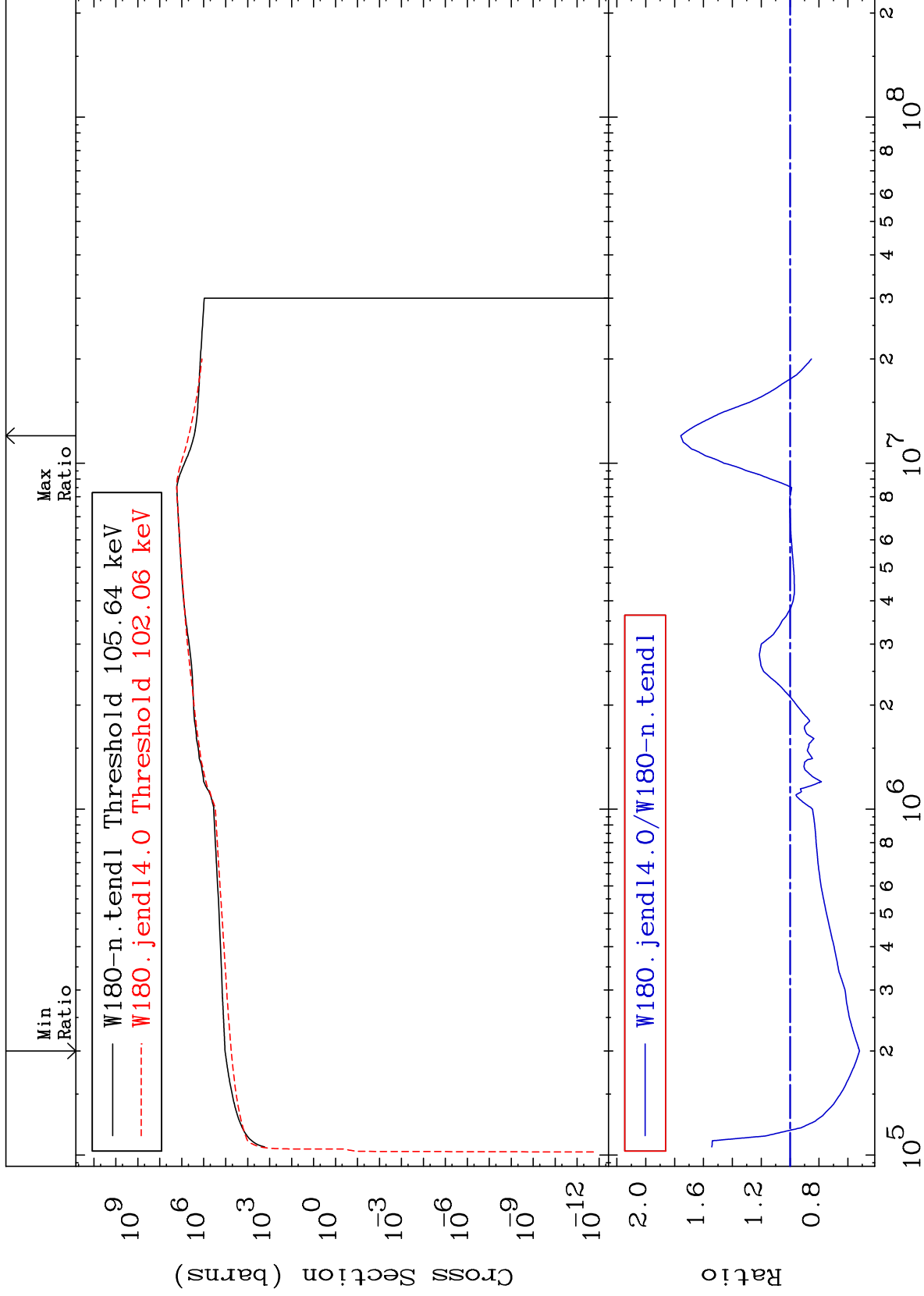








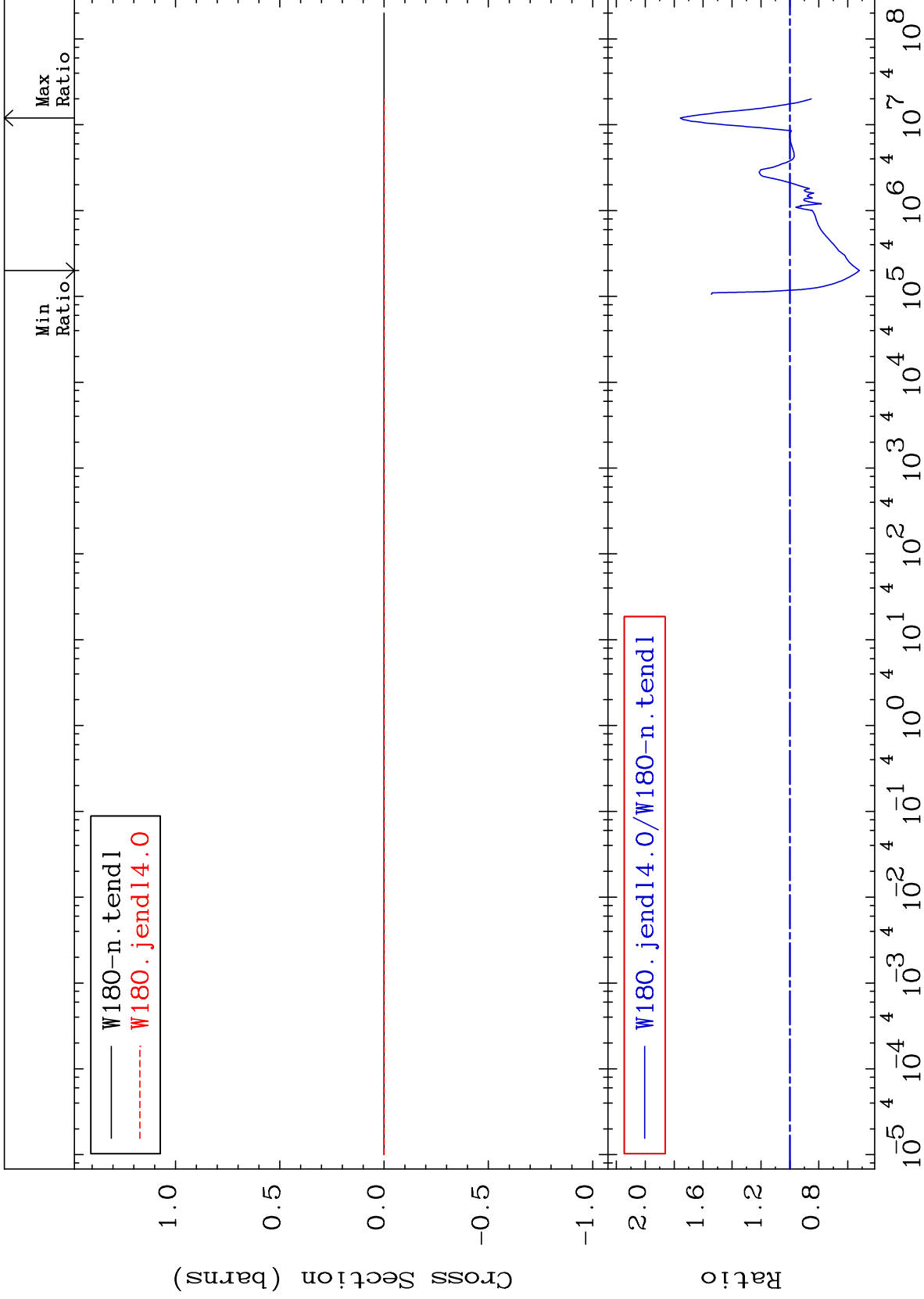


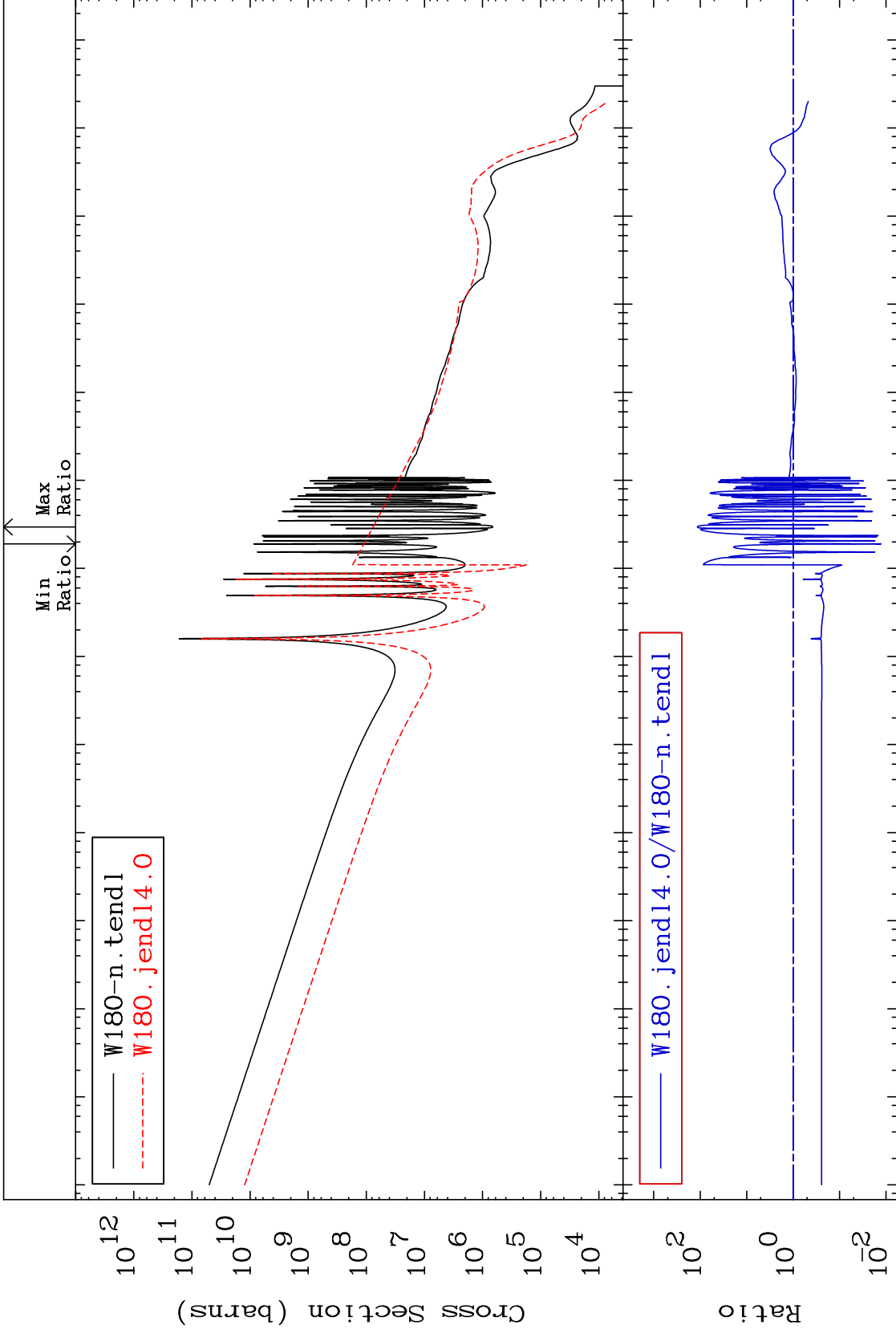


MAT 7425

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

74-W -180  
-48.10 To 75.76 %

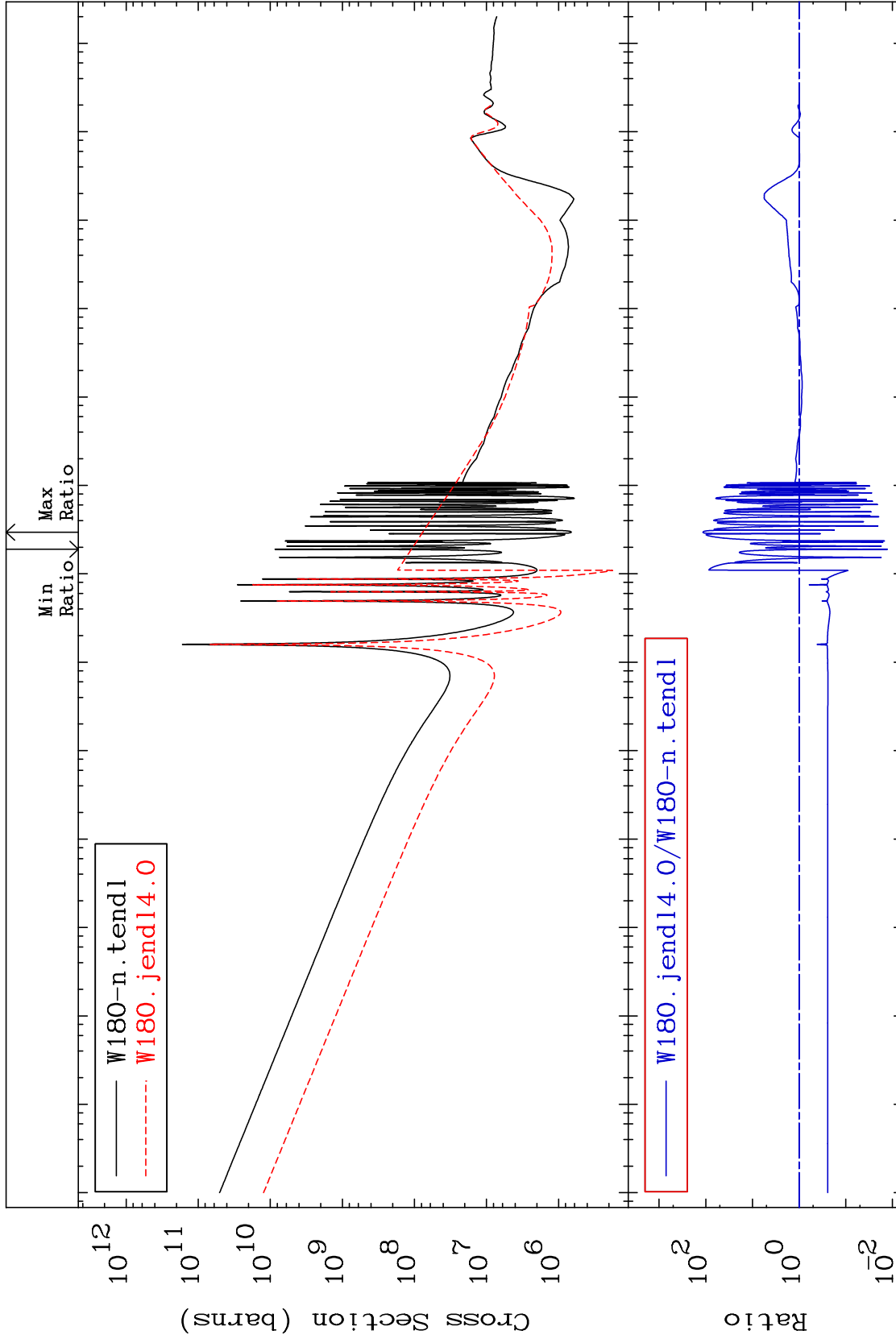




MAT 7425

Total photon (eV-barns)  
Cross Section

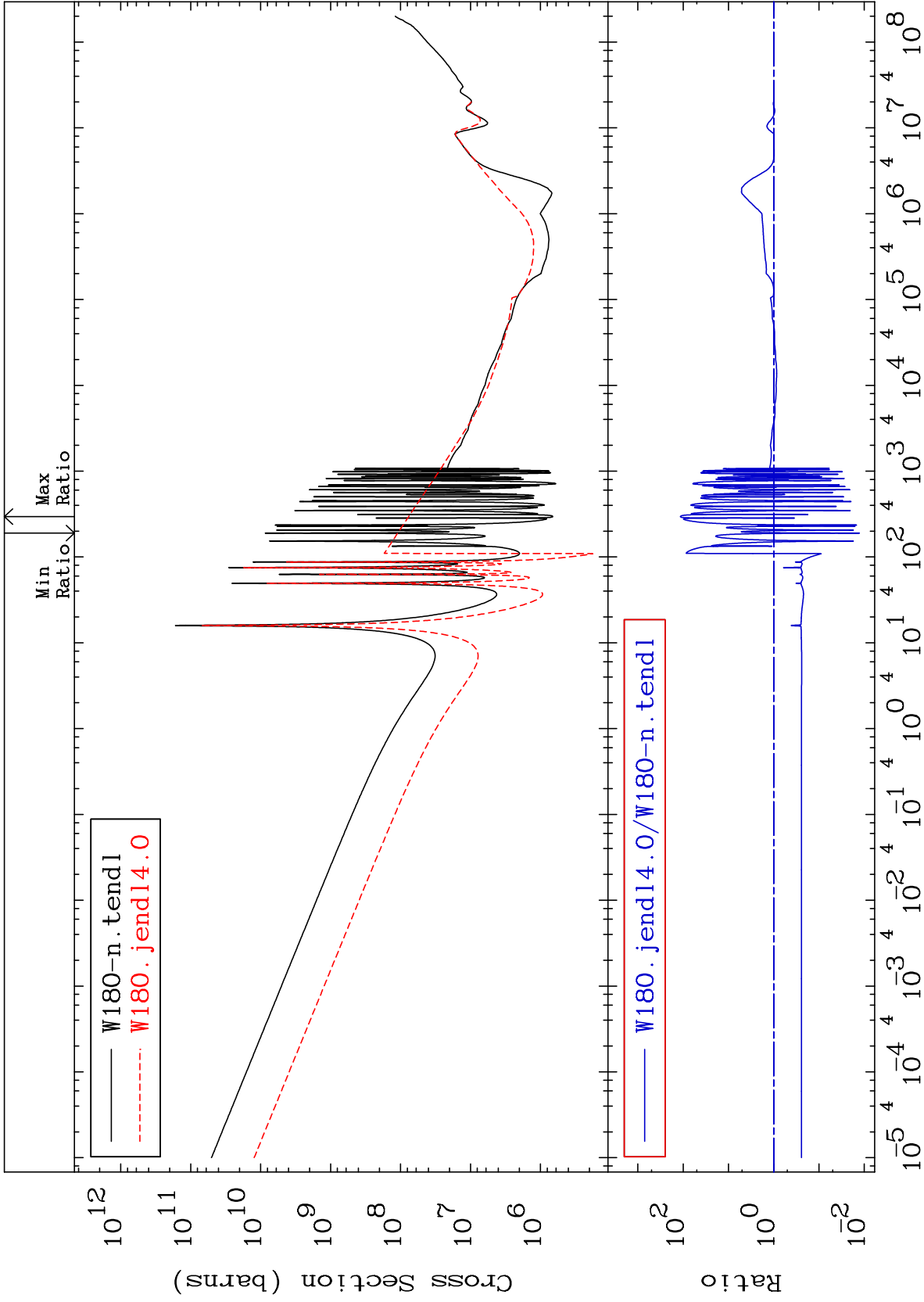
74-W -180  
-98.72 To 9999. %

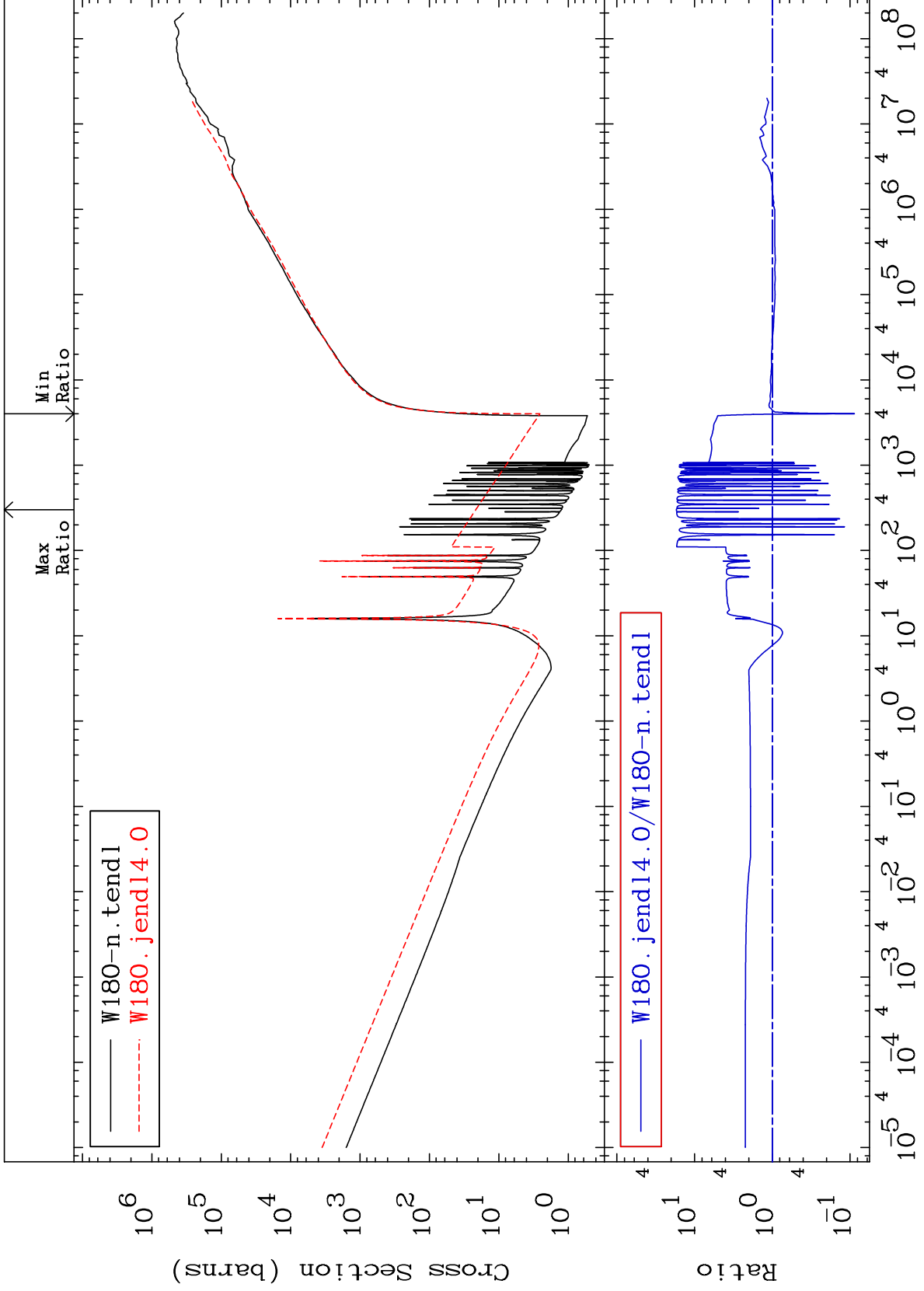


Incident Energy (eV)

74-W -180

60

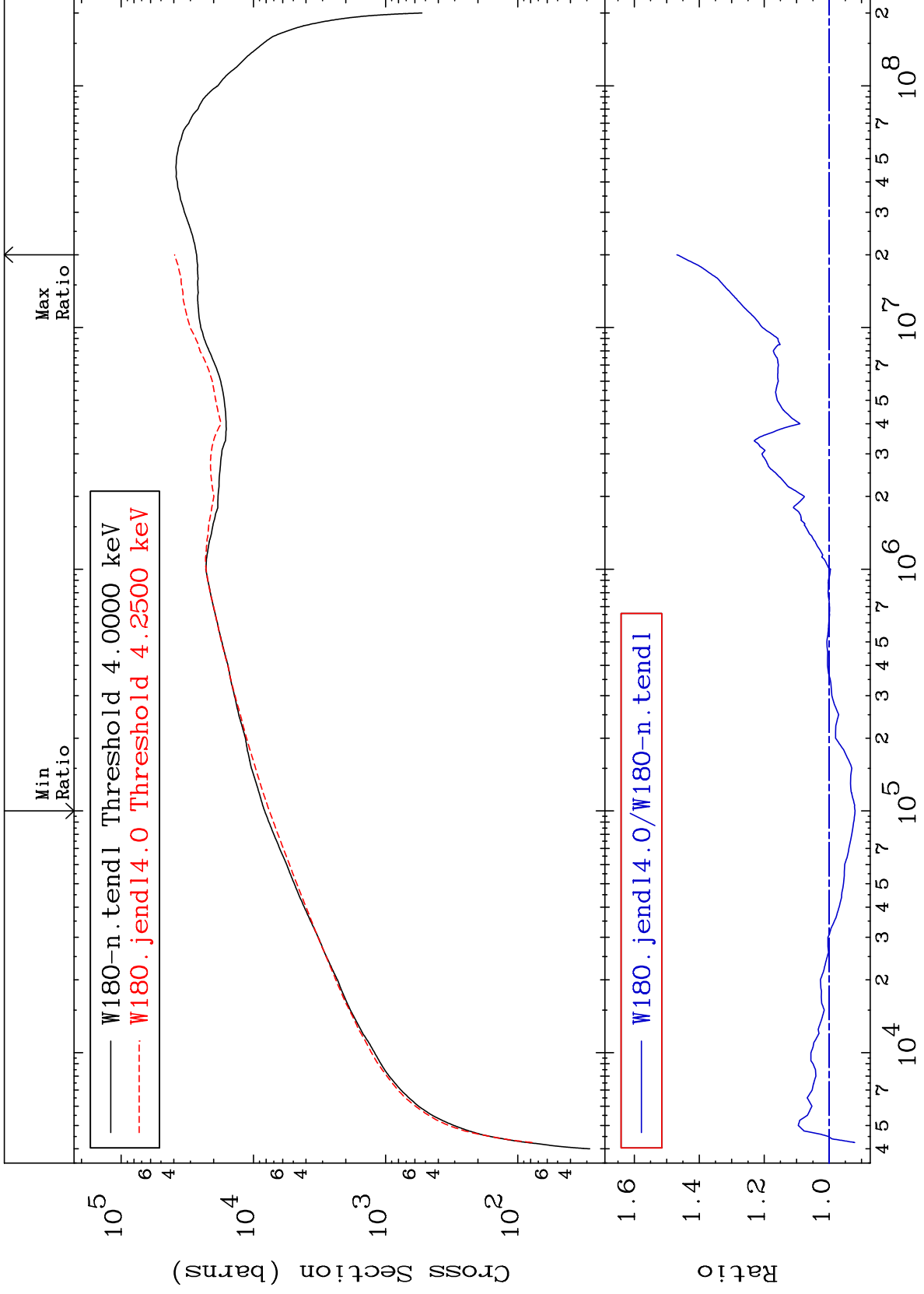




MAT 7425

Dpa elastic (mt2)  
Cross Section

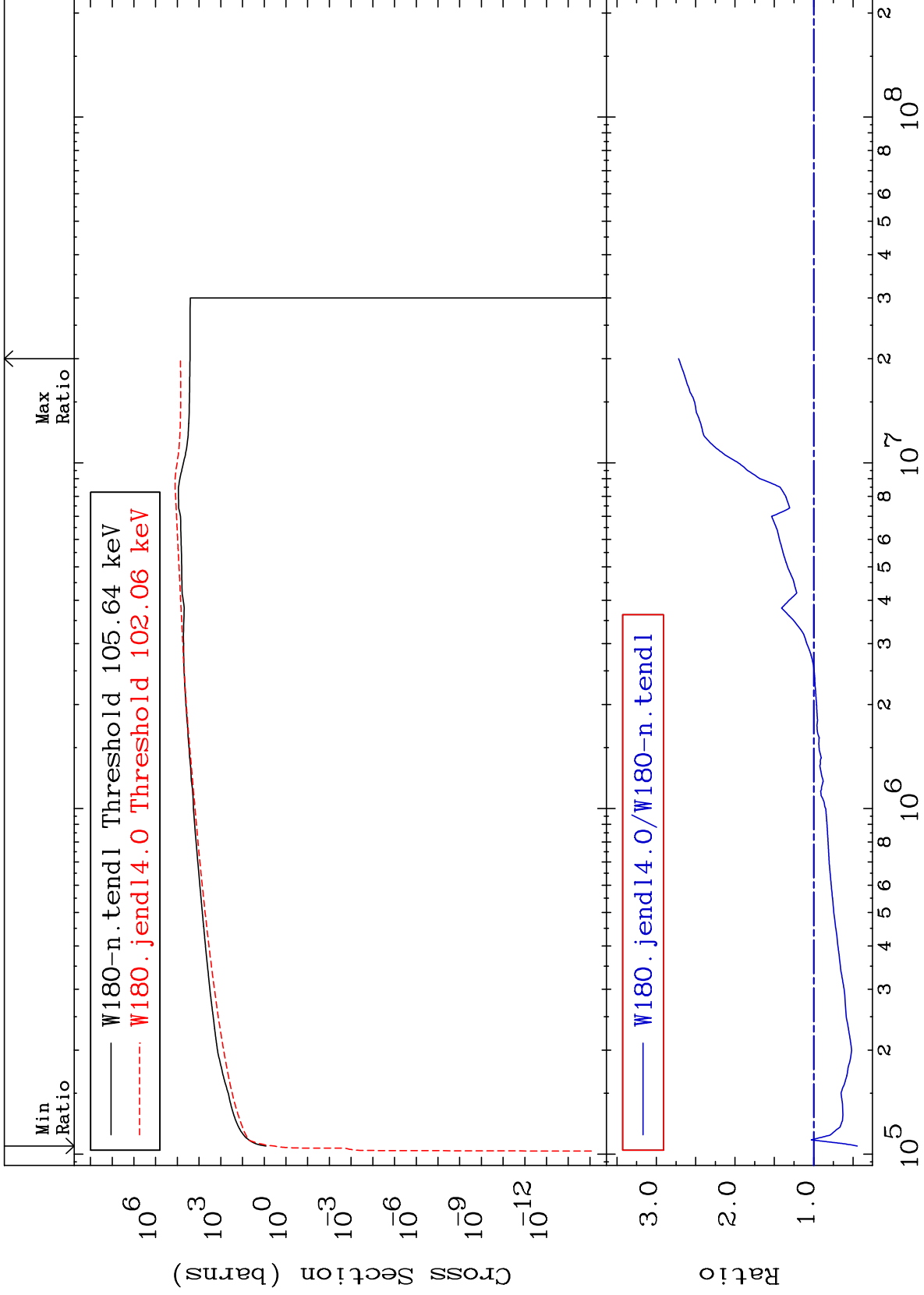
74-W -180  
-7.990 To 46.87 %



MAT 7425

Dpa inelastic (mt51-91)  
Cross Section

74-W -180  
-55.34 To 171.6 %



64

Incident Energy (eV)

74-W -180



