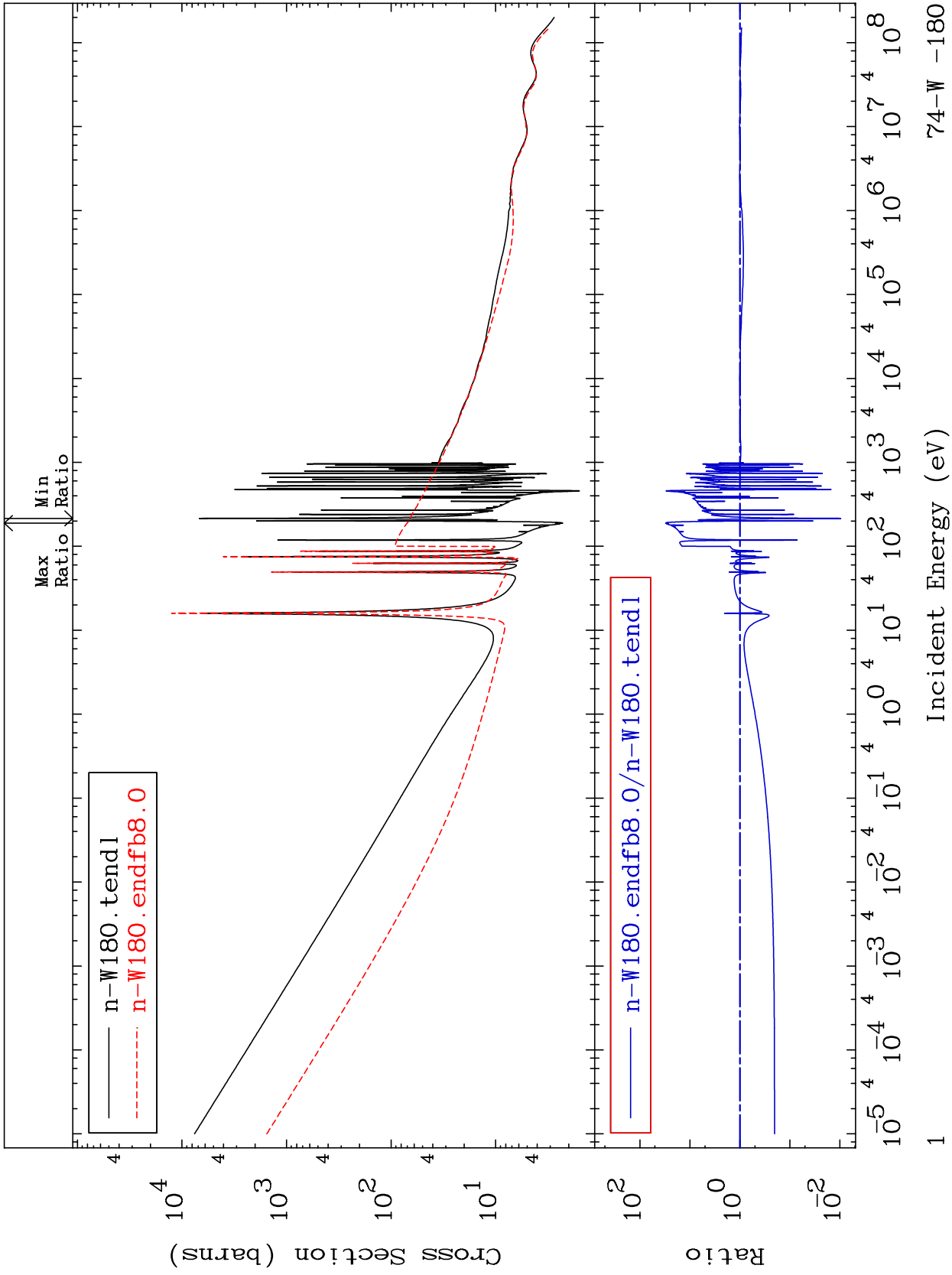


MAT 7425

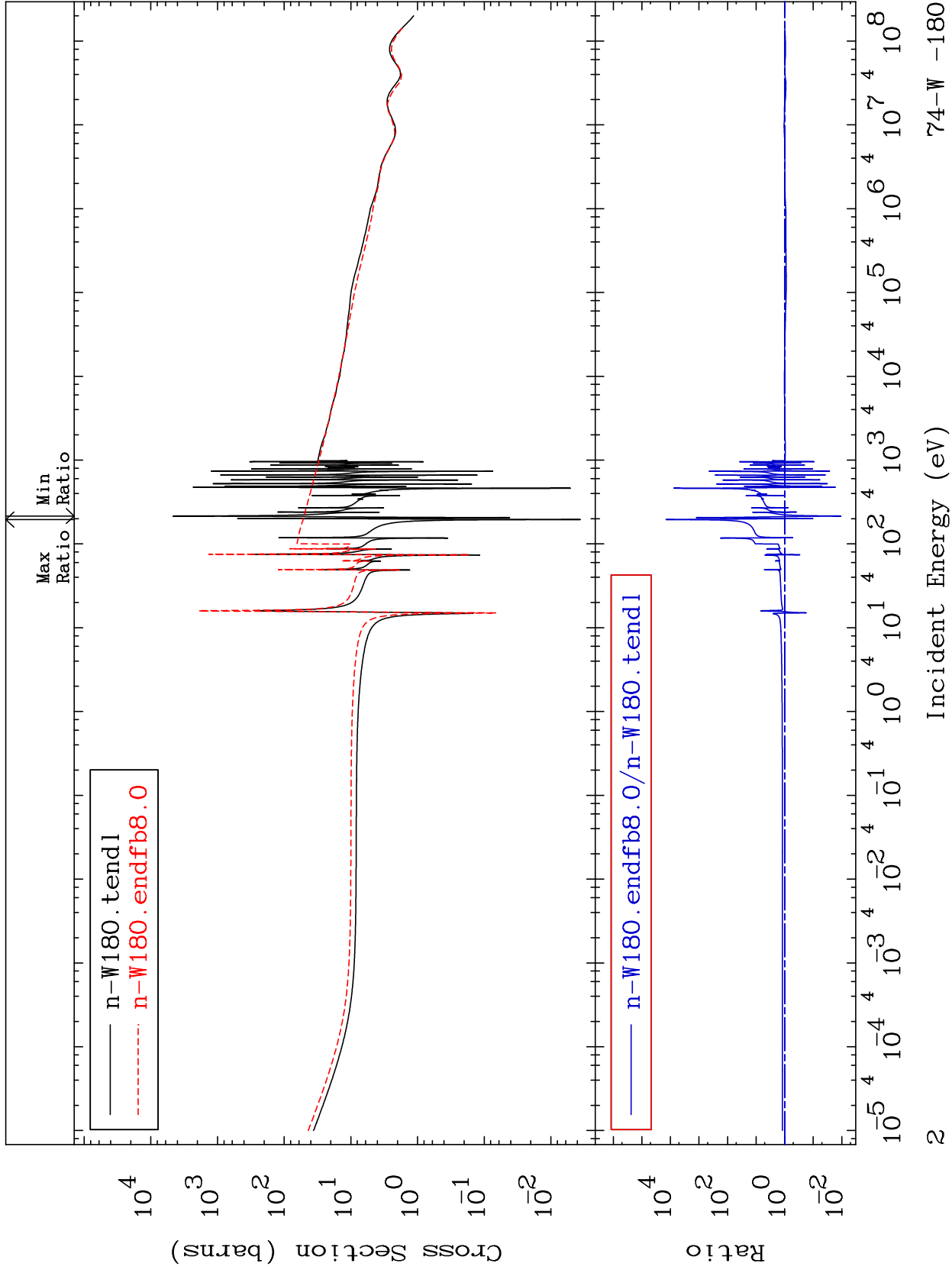
Total Cross Section
74-W -180
-99.03 To 2976. %



MAT 7425

Elastic
Cross Section

74-W -180
-98.92 To 9999. %



74-W -180

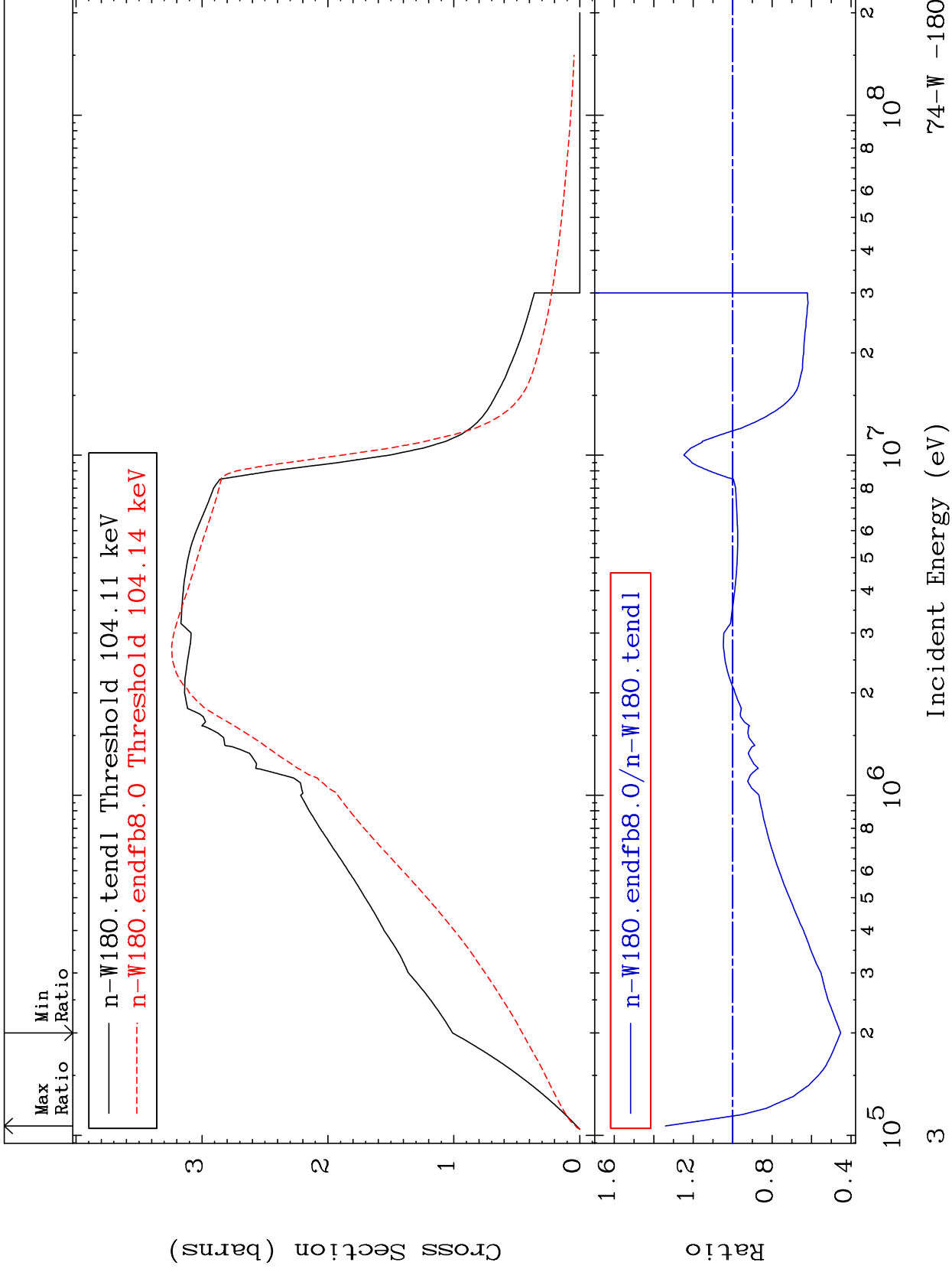
Incident Energy (eV)

2

MAT 7425

Inelastic
Cross Section

74-W -180
-54.77 To 34.05 %



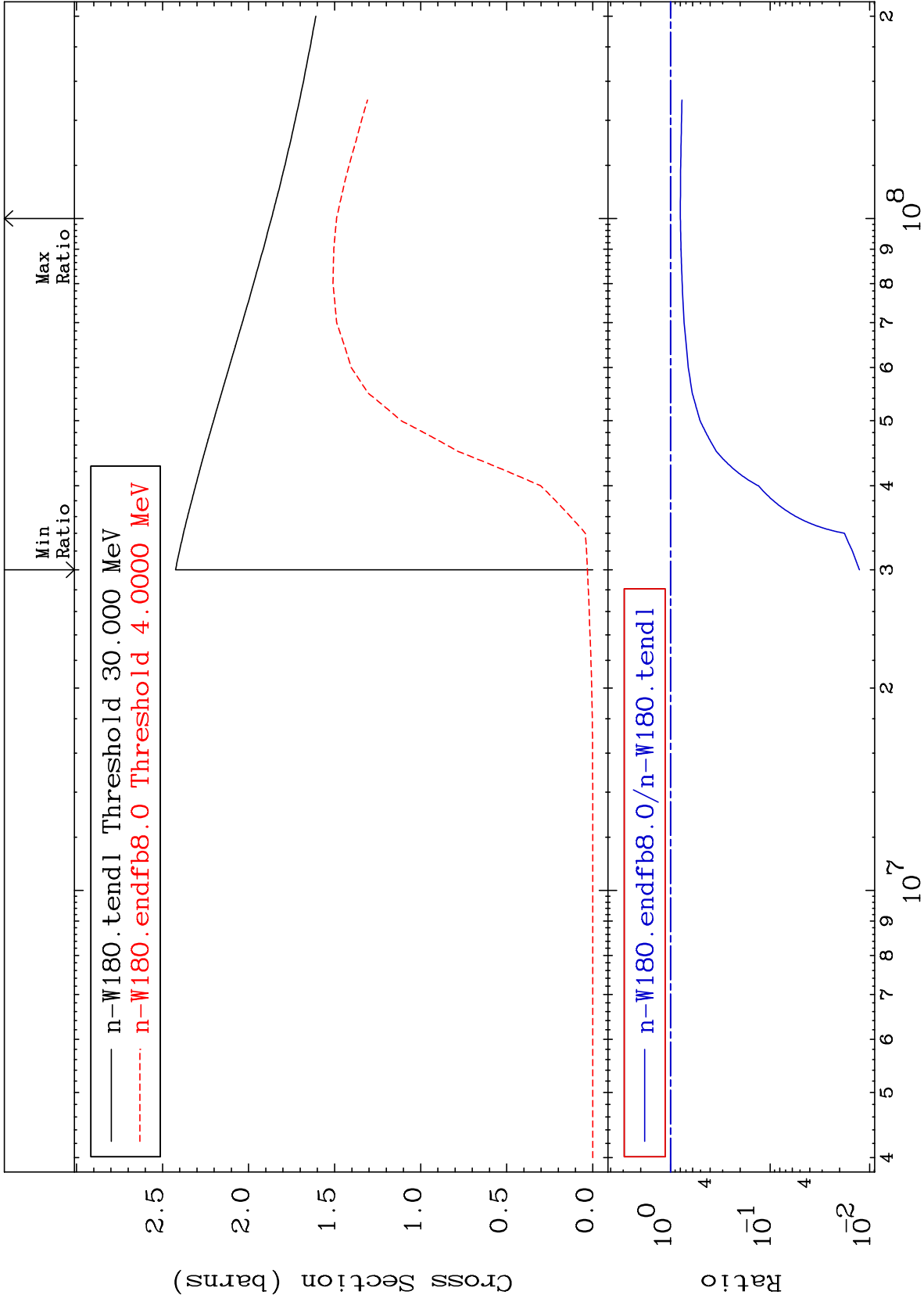
Incident Energy (eV)

74-W -180

MAT 7425

(n, remainder)
Cross Section

74-W -180
-98.73 To -20.26%



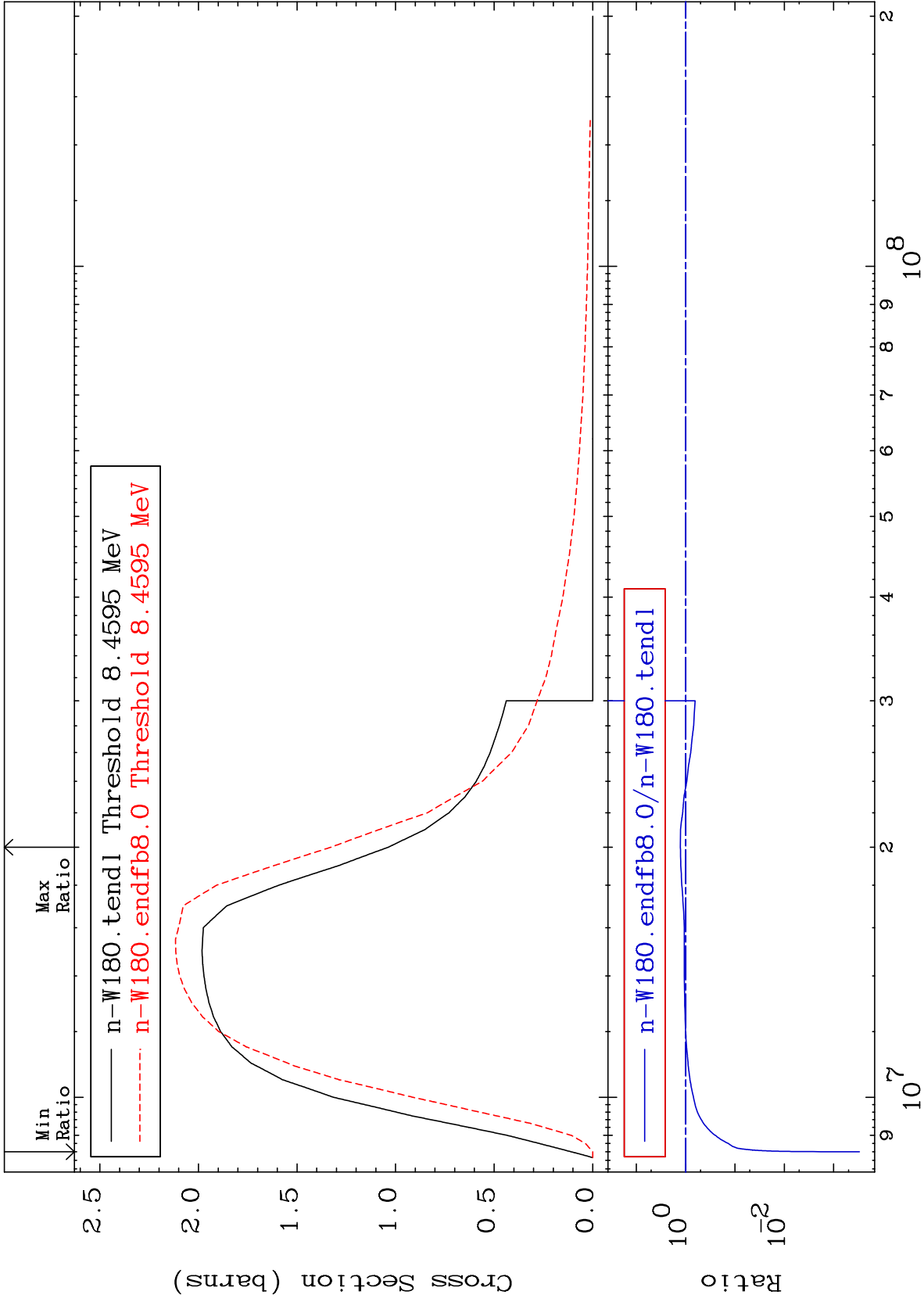
MAT 7425

(n,2n)

74-W -180

Cross Section

-99.97 To 28.10 %



5

Incident Energy (eV)

74-W -180

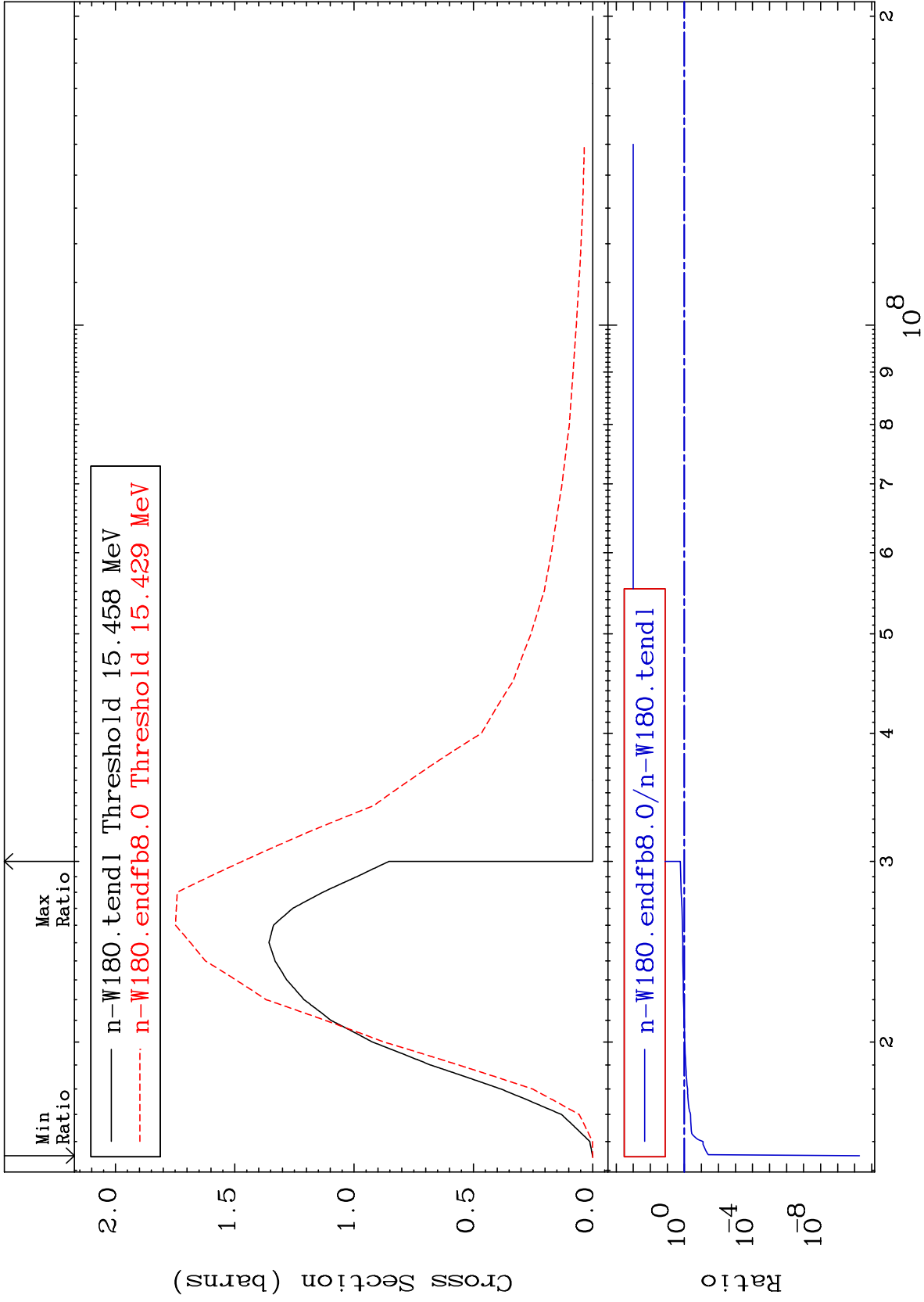
MAT 7425

(n,3n)

74-W -180

Cross Section

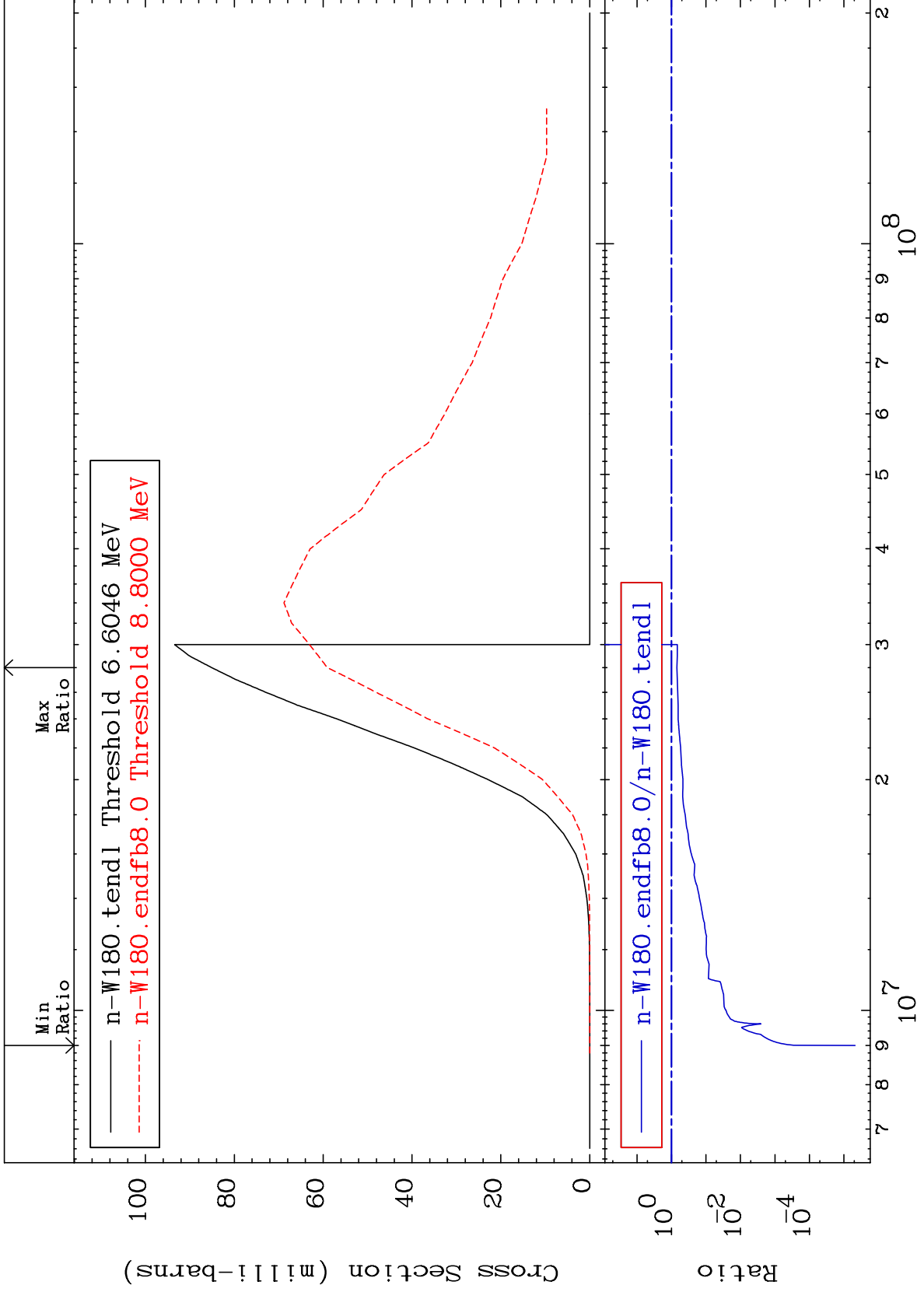
-100.0 To 72.04 %



MAT 7425

(n, n') p
Cross Section

74-W -180
-100.0 To -30.59%



7

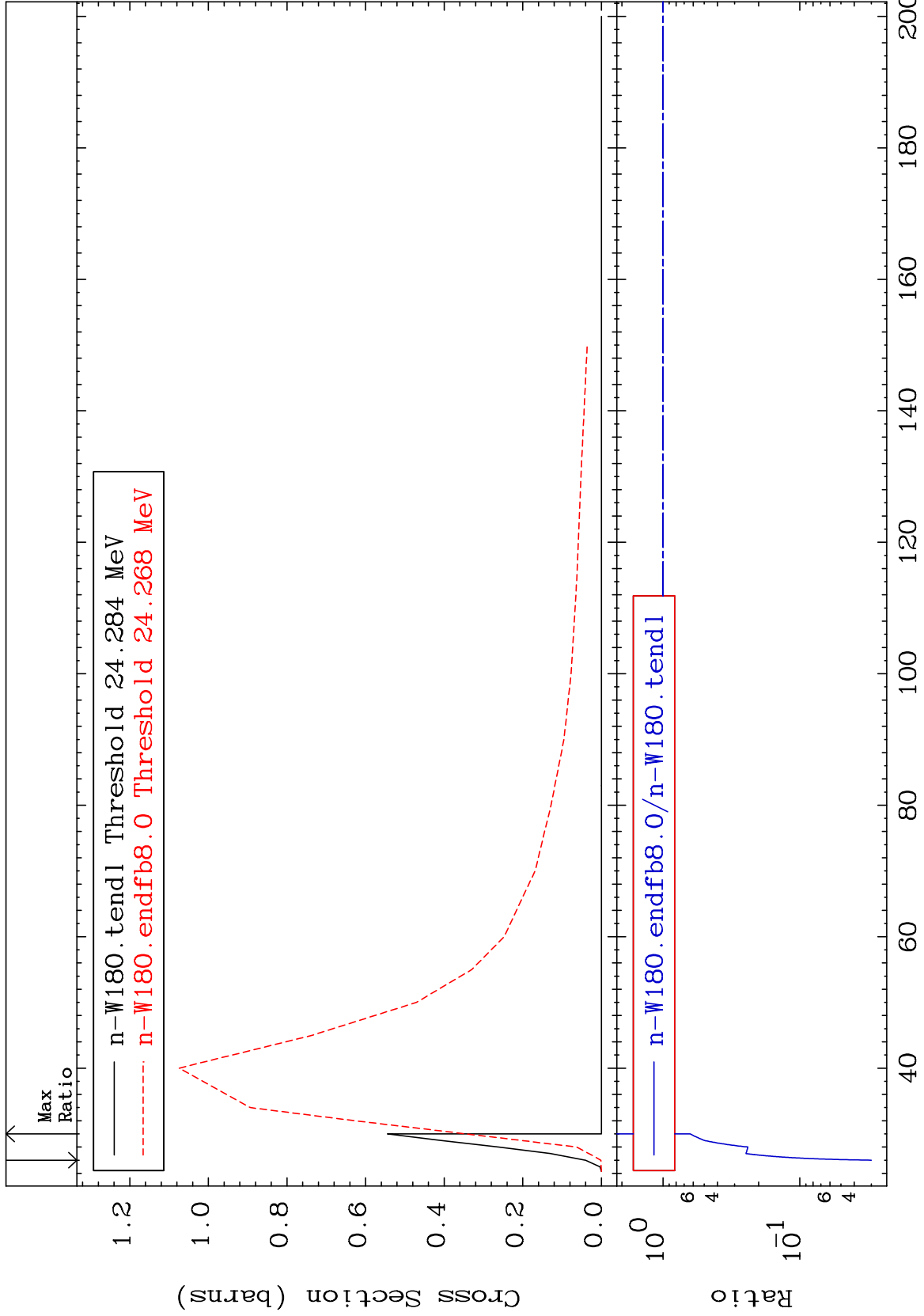
Incident Energy (eV)

74-W -180

MAT 7425

(n,4n)
Cross Section

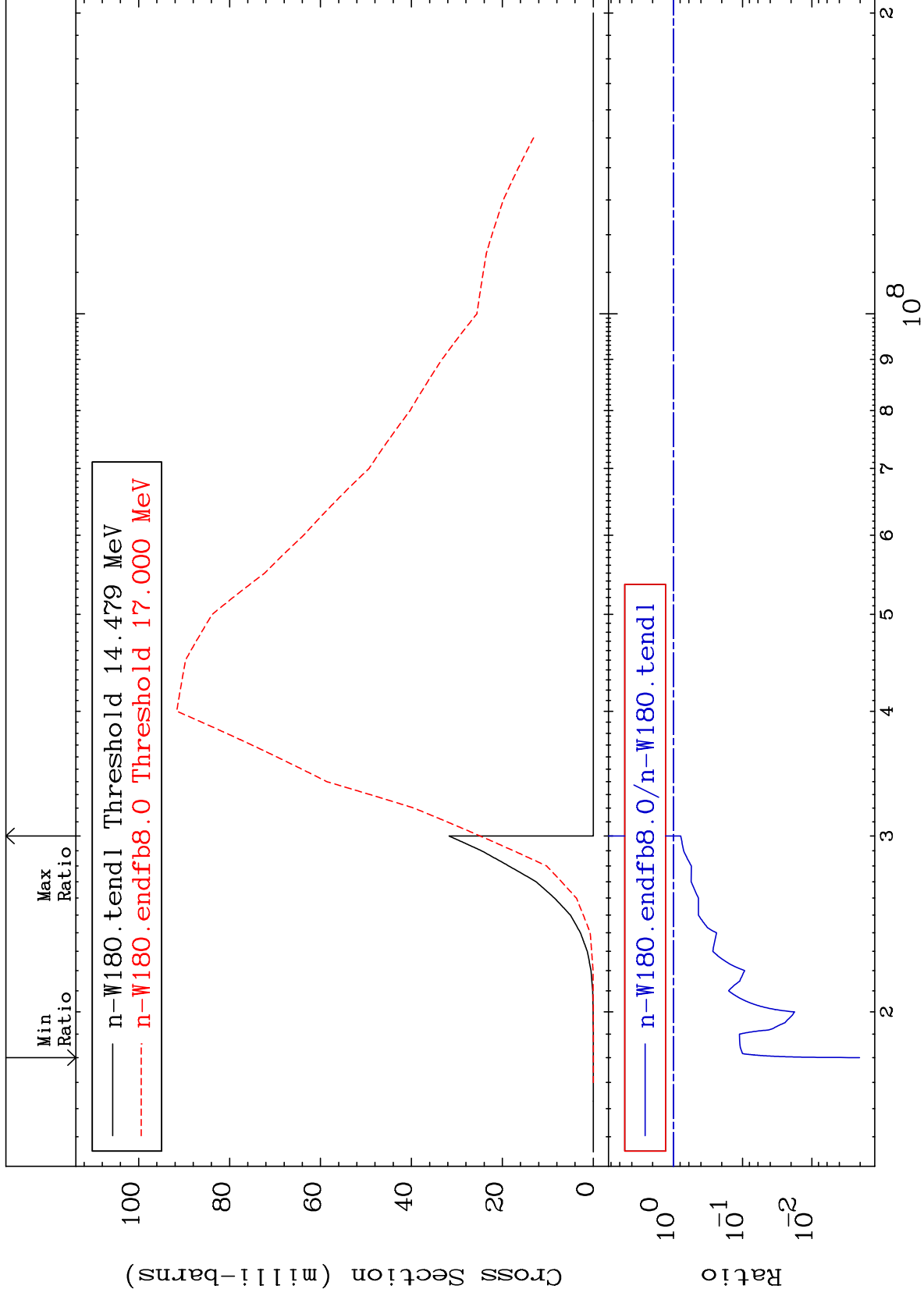
74-W -180
-97.00 To -36.66%



MAT 7425

(n,2n) p
Cross Section

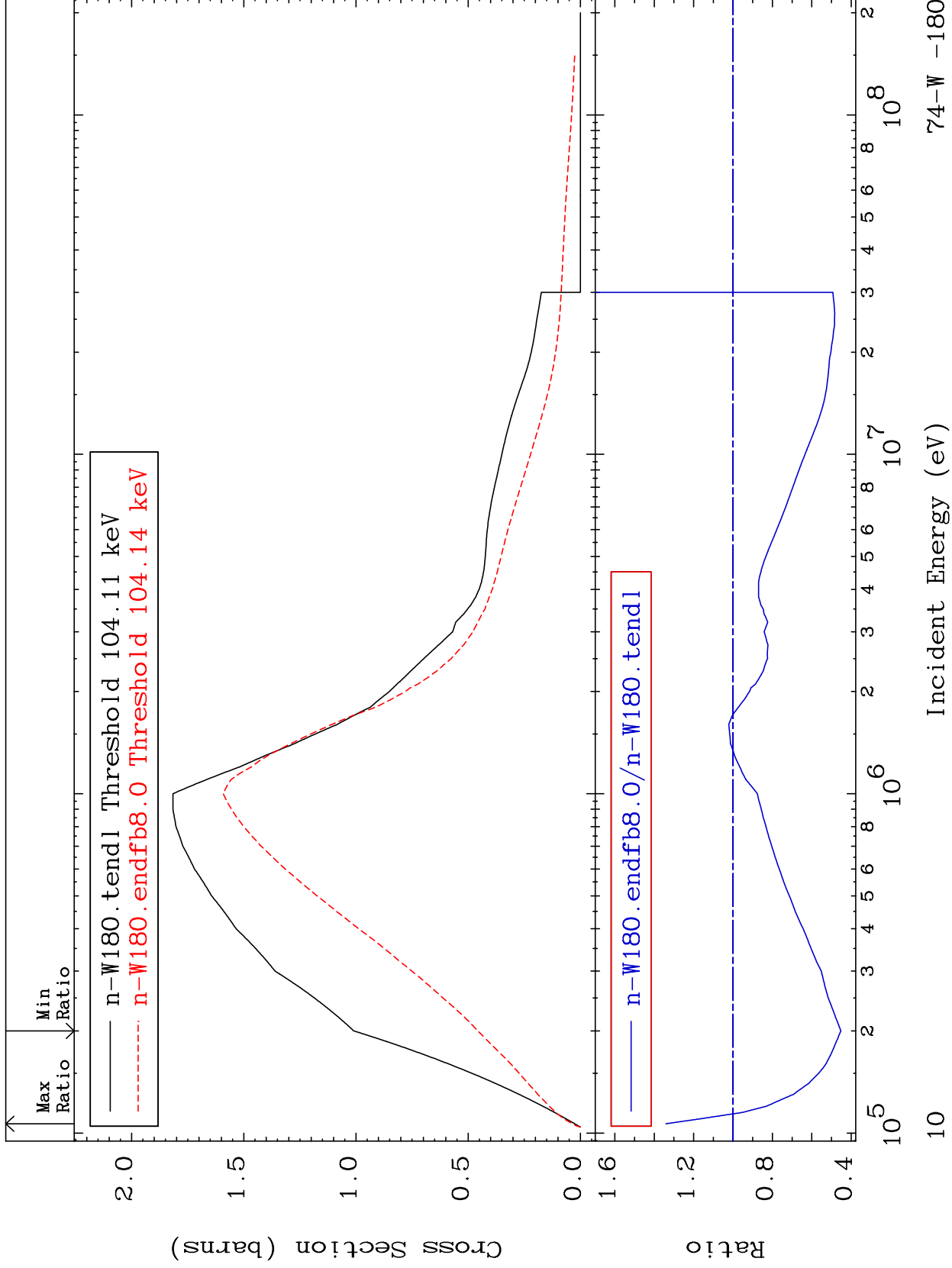
74-W -180
-99.80 To -21.59%



MAT 7425

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

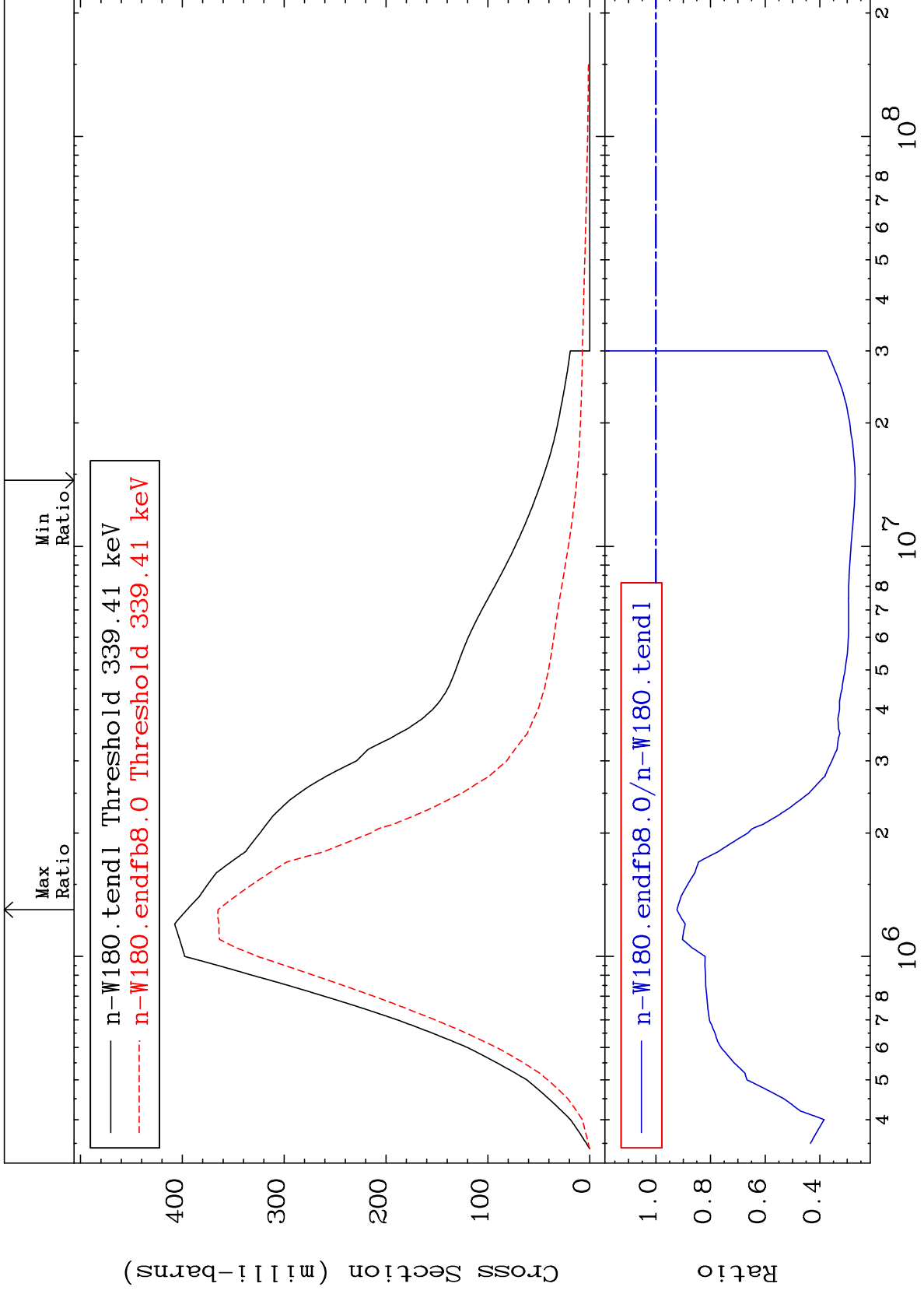
74-W -180
-54.77 To 34.05 %



MAT 7425

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

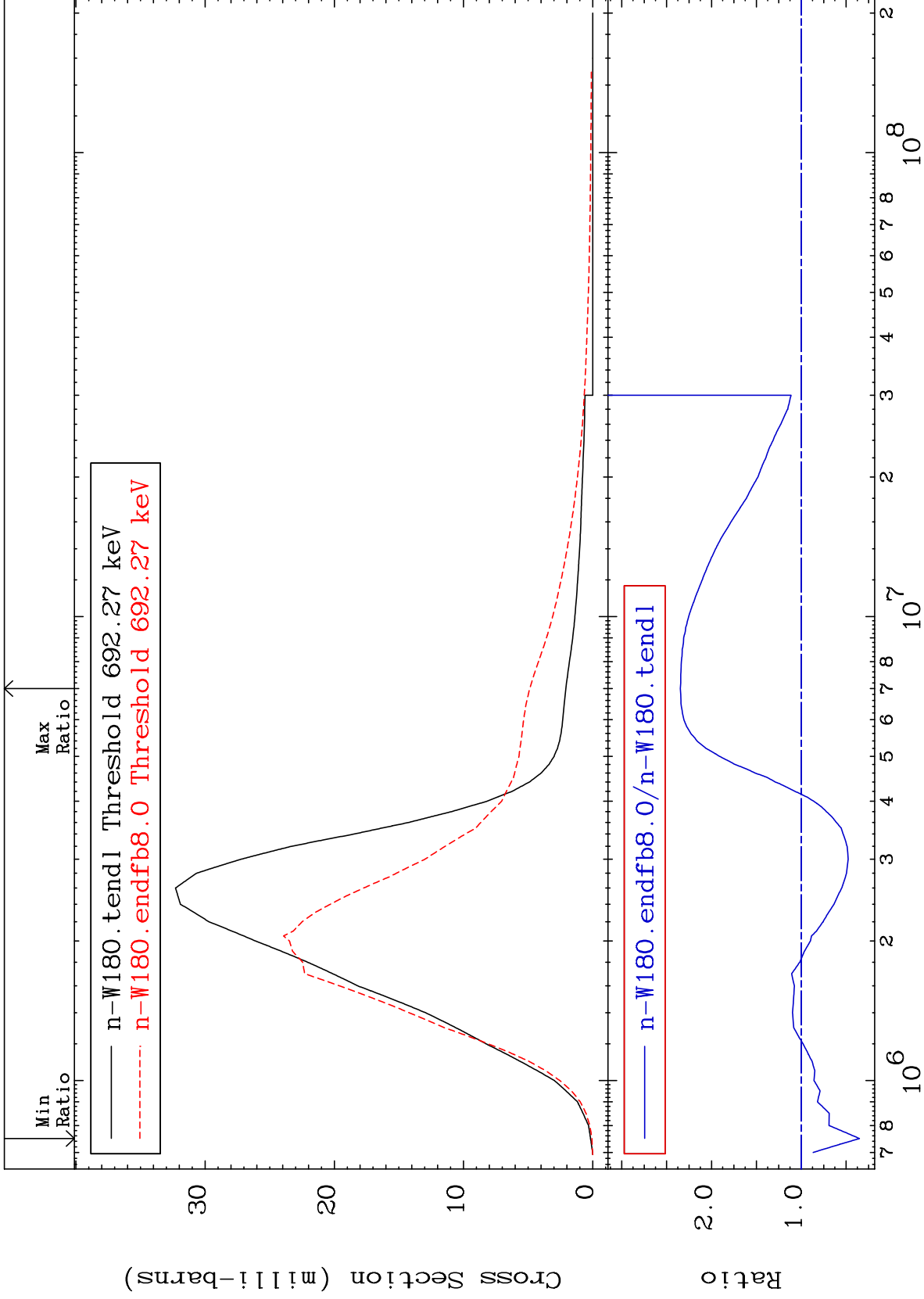
74-W -180
-72.88 To -7.699%



MAT 7425

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

74-W -180
-64.81 To 134.7 %



12

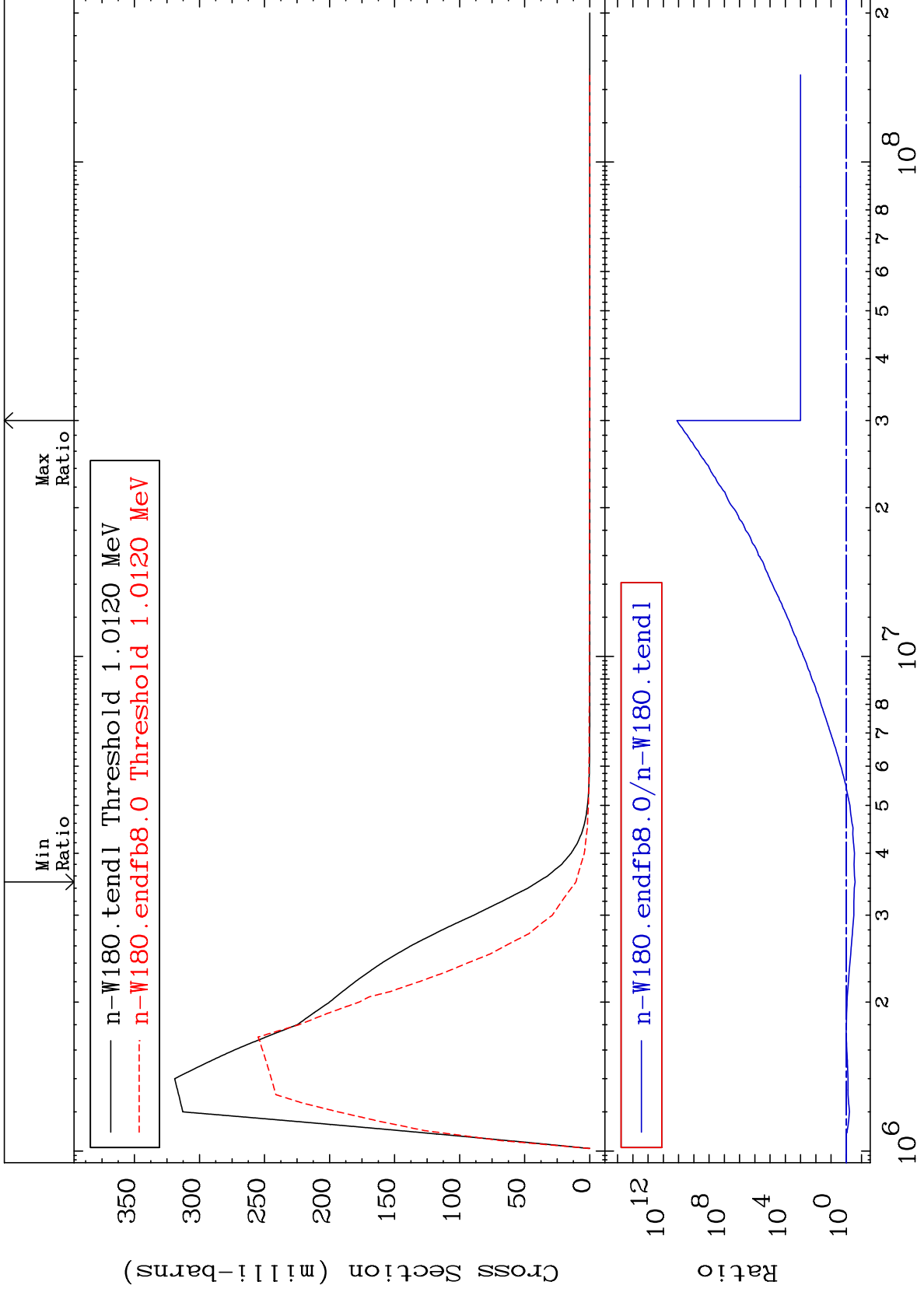
Incident Energy (eV)

74-W -180

MAT 7425

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

74-W -180
-73.52 To 9999. %



13

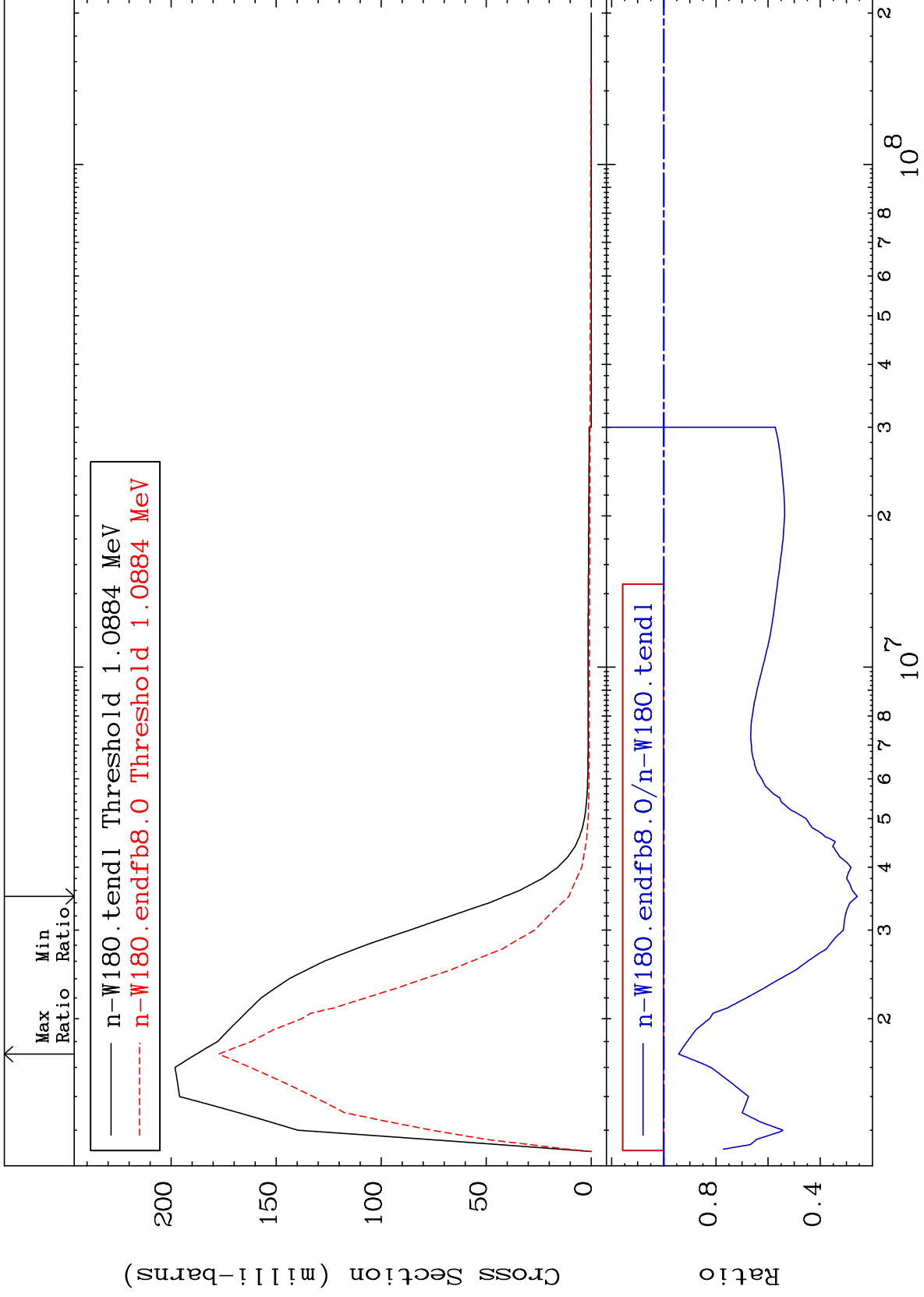
Incident Energy (eV)

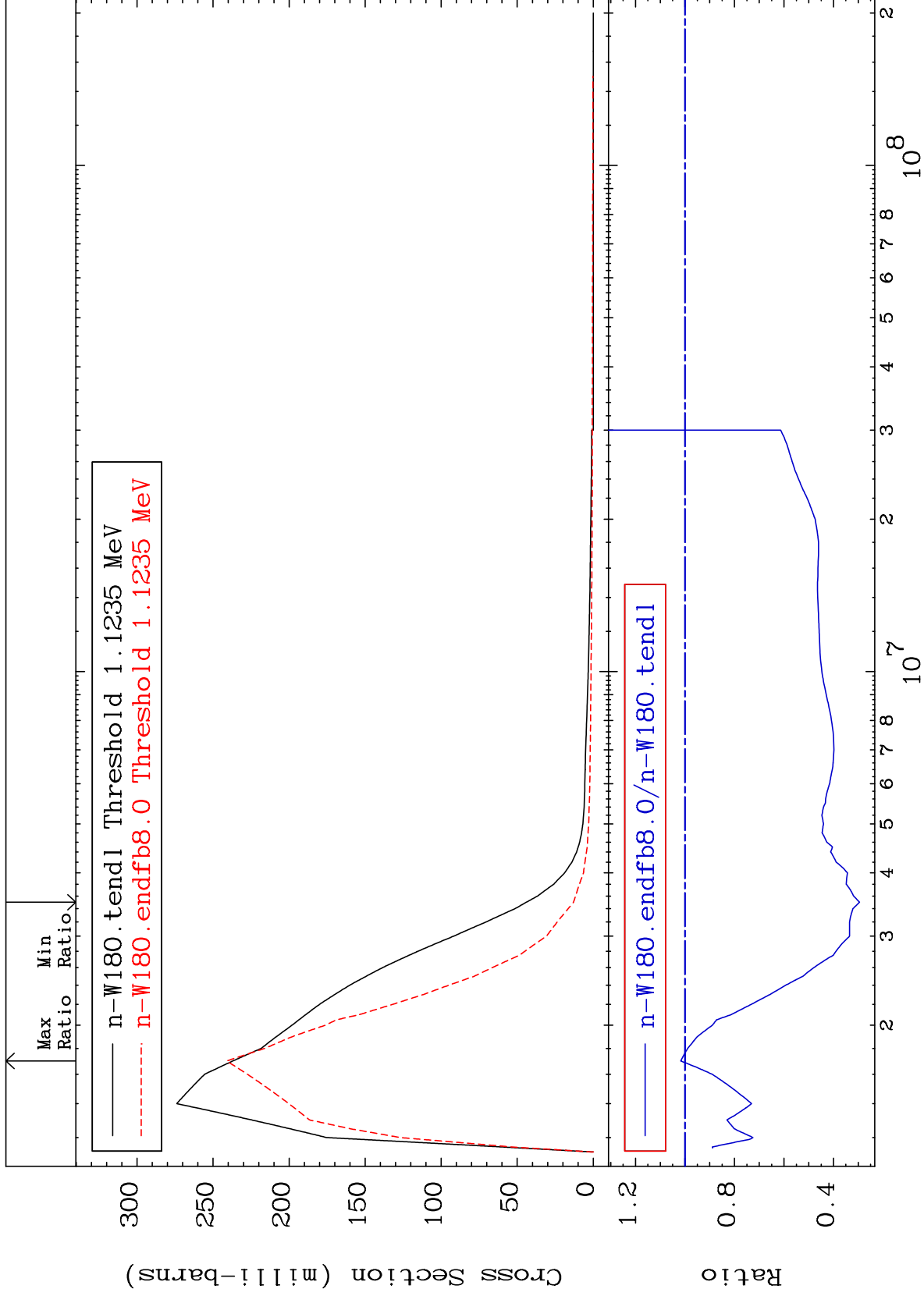
74-W -180

MAT 7425

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

74-W -180
-74.17 To -5.702%

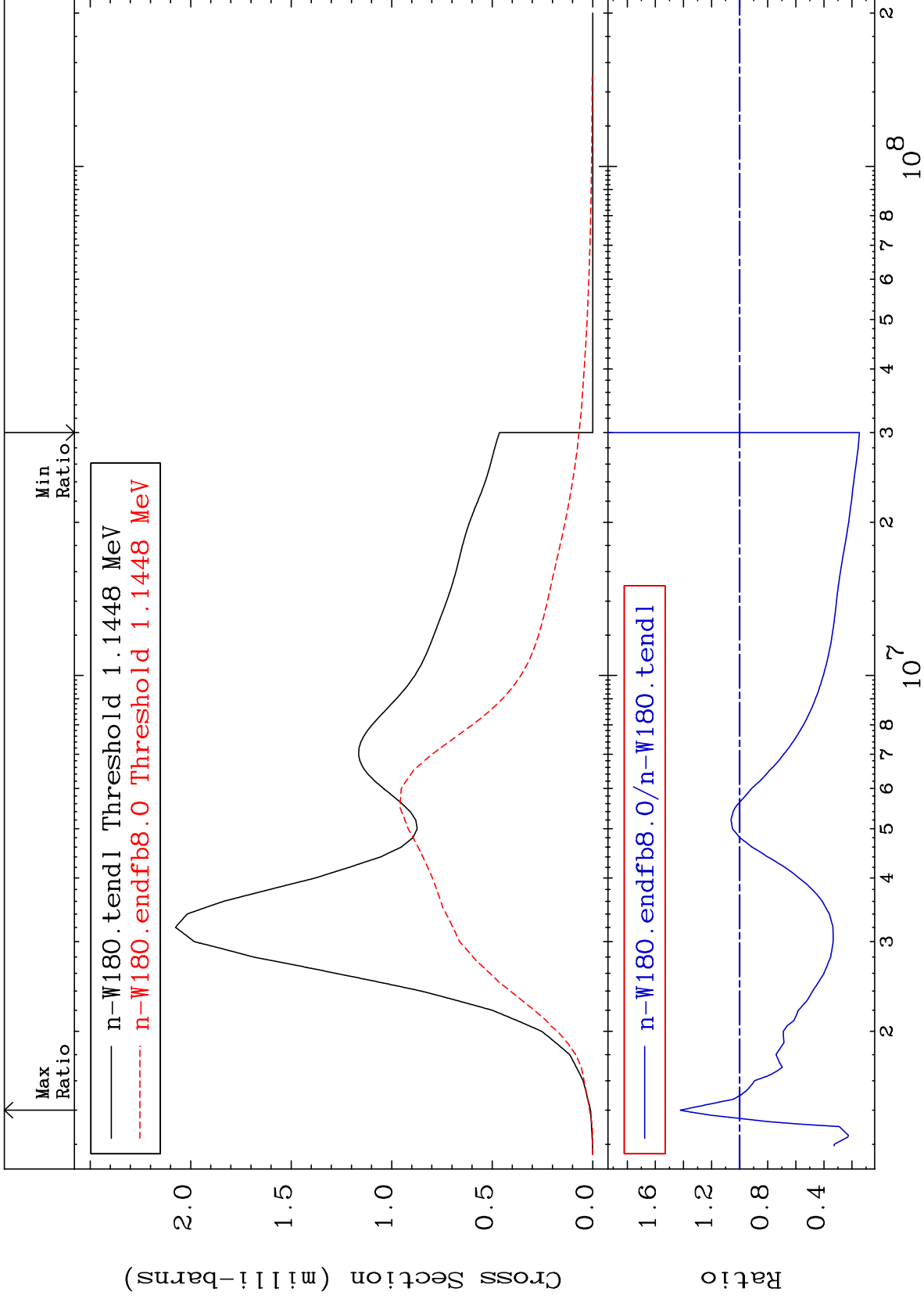




MAT 7425

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

74-W -180
-85.30 To 42.22 %



16

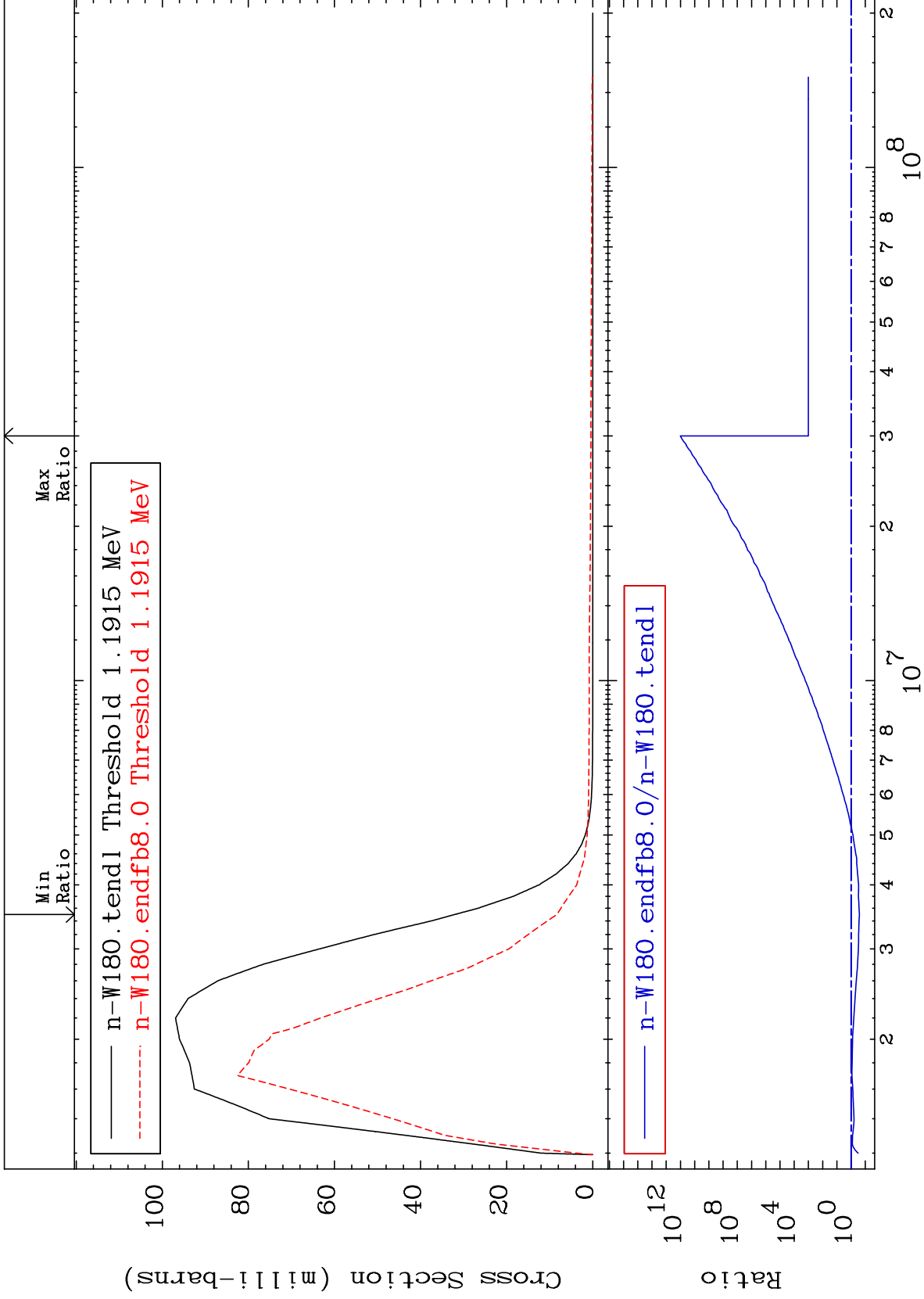
Incident Energy (eV)

74-W -180

MAT 7425

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

74-W -180
-74.05 To 9999. %



17

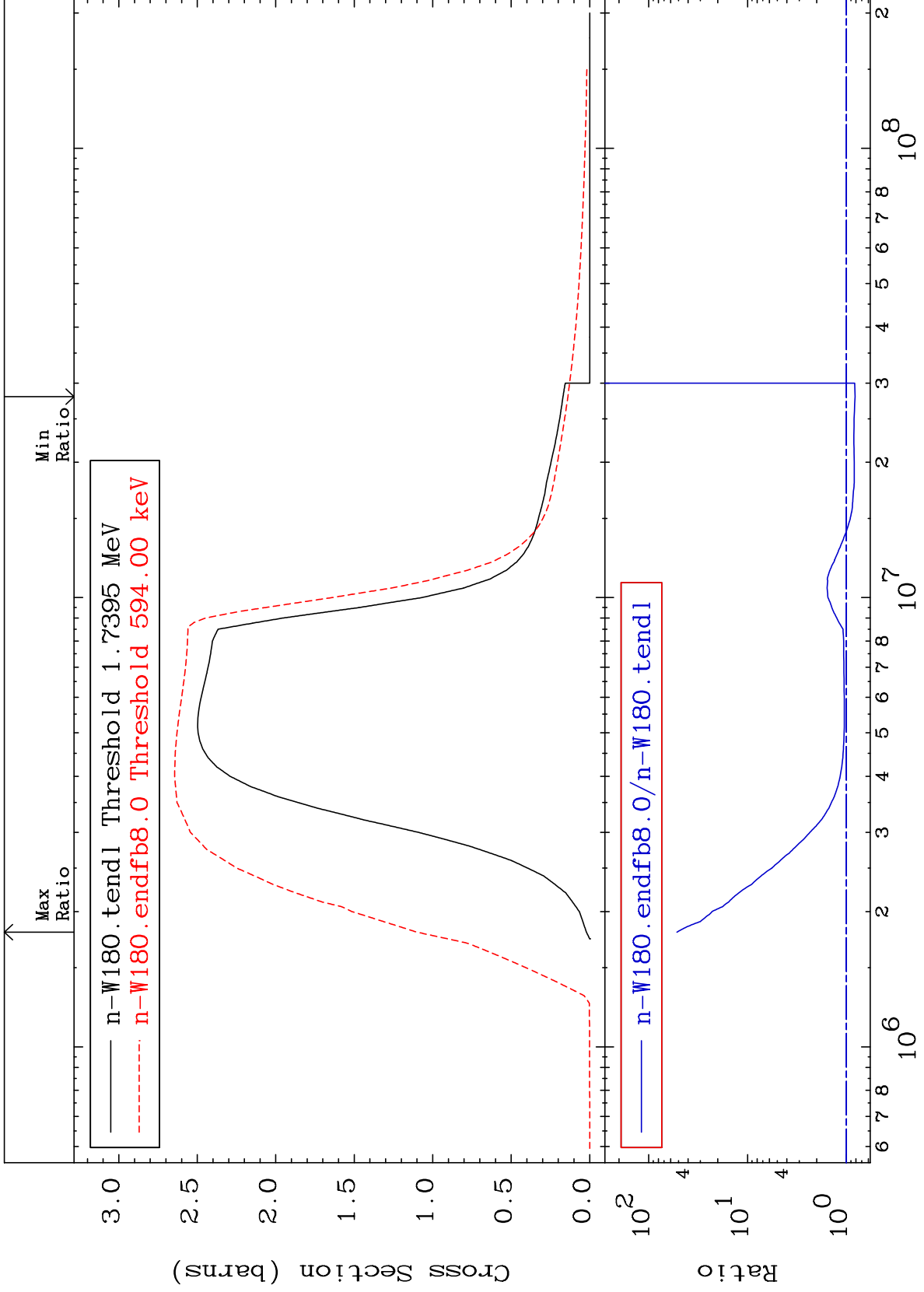
Incident Energy (eV)

74-W -180

MAT 7425

(n, n') Continuum
Cross Section

74-W -180
-18.42 To 5086. %



18

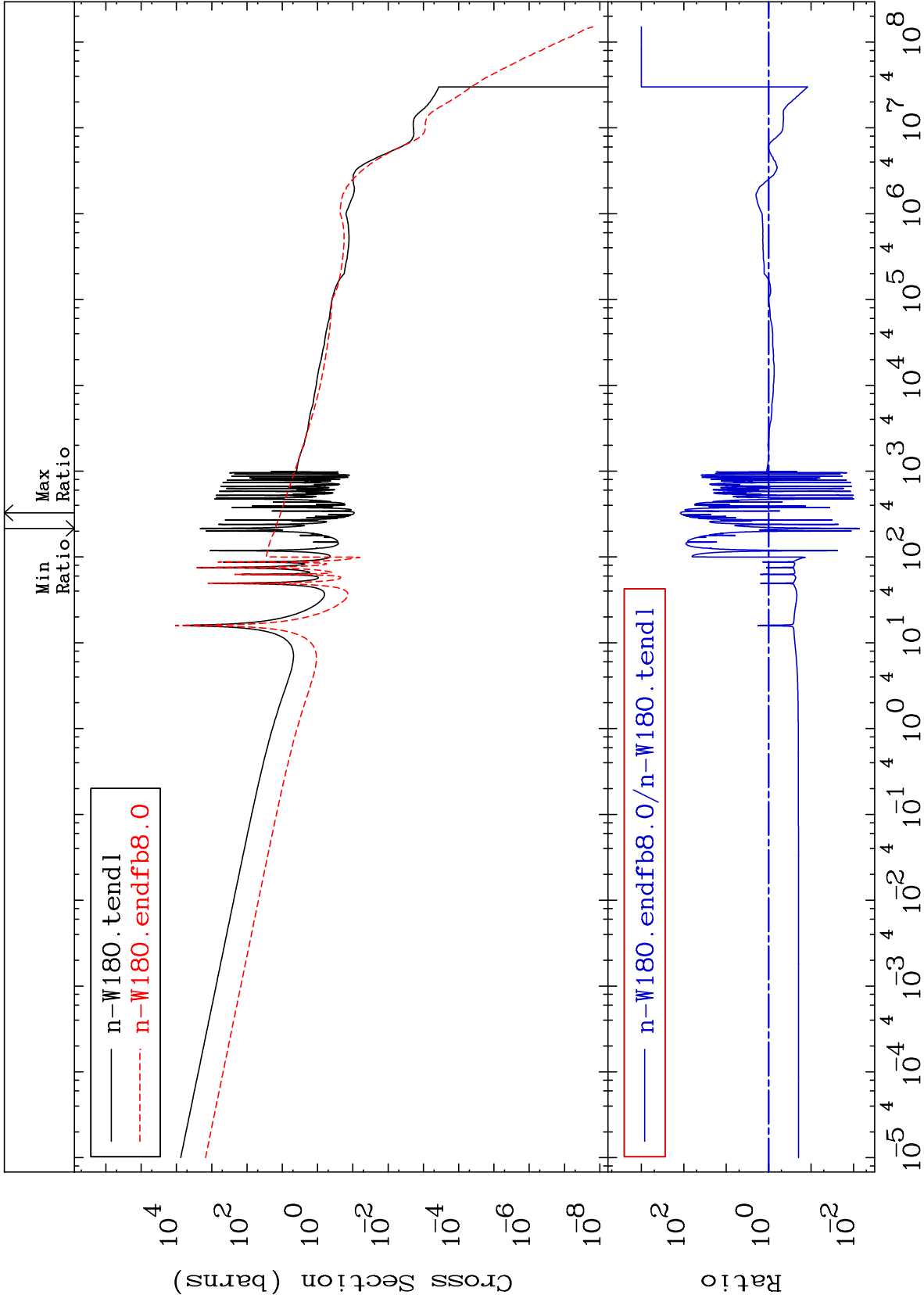
Incident Energy (eV)

74-W -180

MAT 7425

(n, γ)
Cross Section

74-W -180
-99.27 To 9999. %



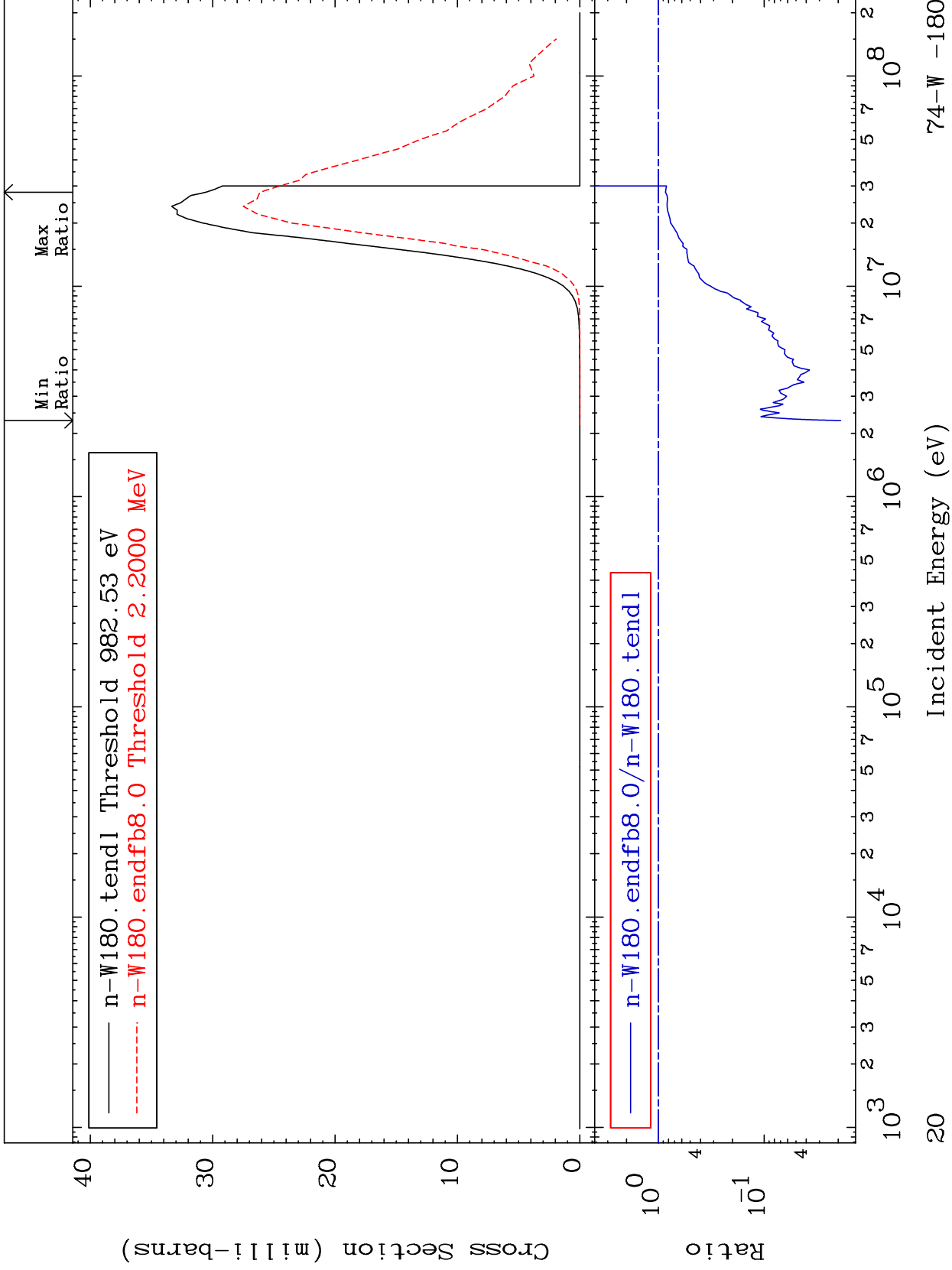
MAT 7425

(n, p)

Cross Section

74-W -180

-98.11 To -14.46%



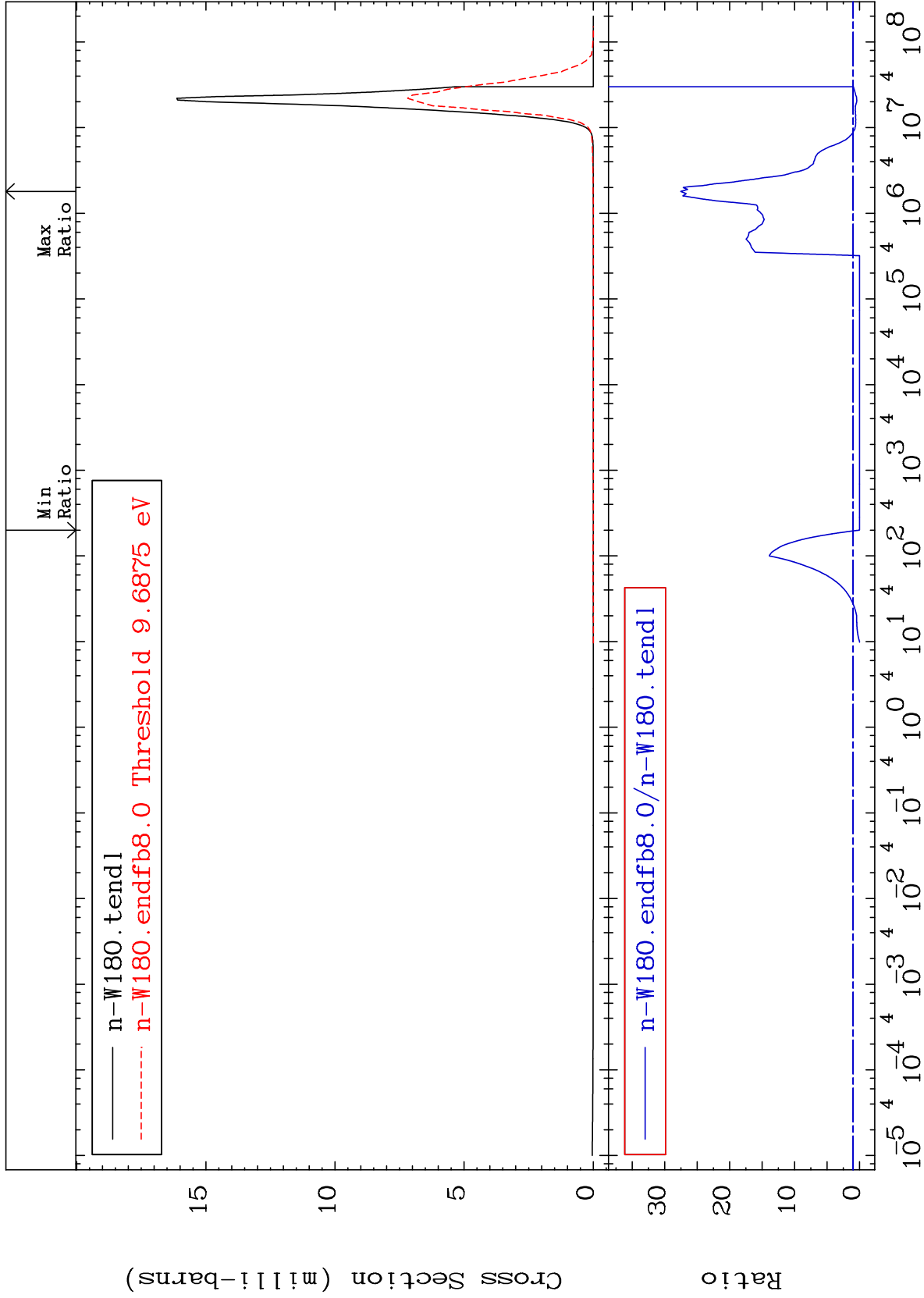
MAT 7425

(n, α)

74-W -180

Cross Section

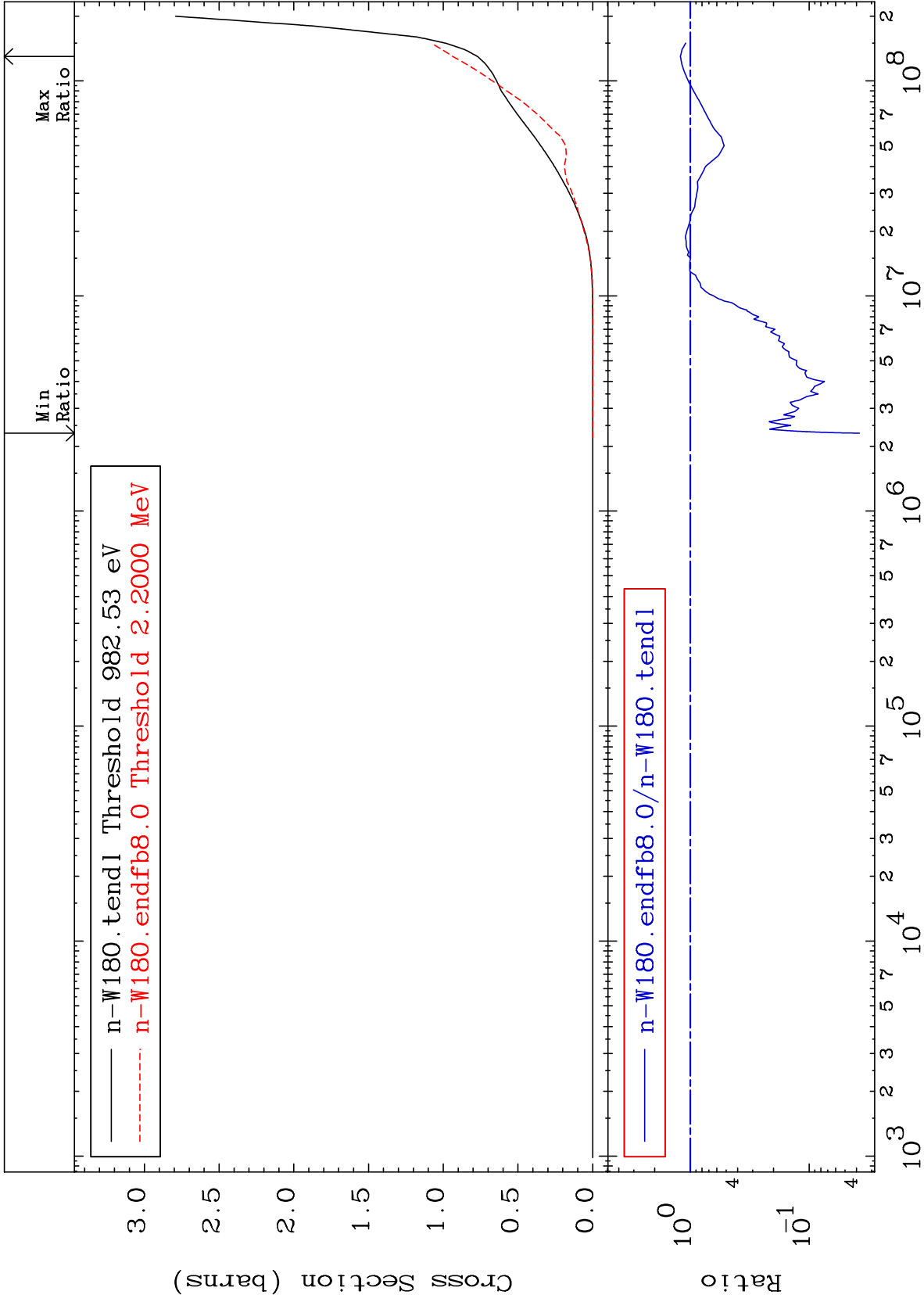
-100.0 To 2653. %



21

Incident Energy (eV)

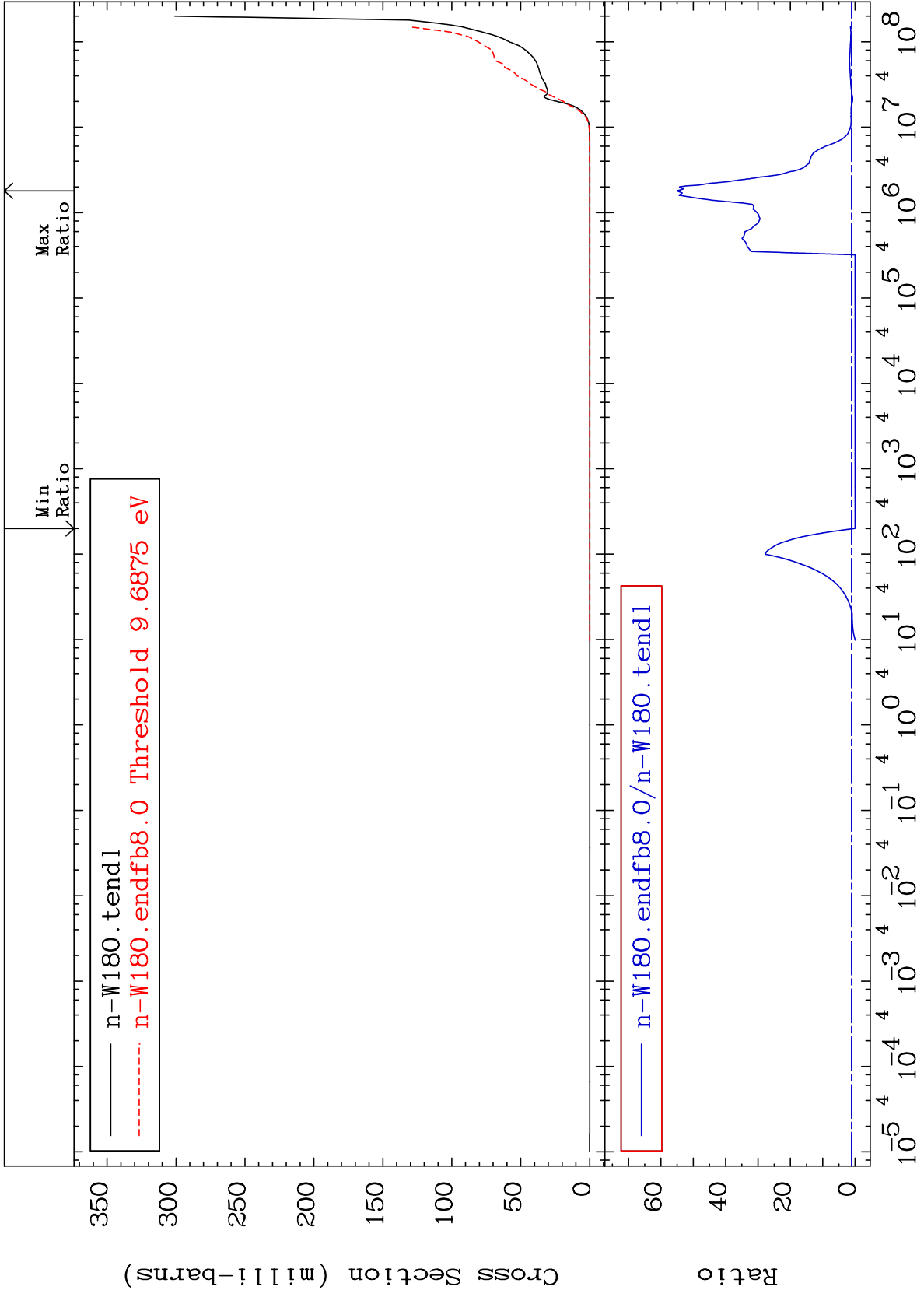
74-W -180

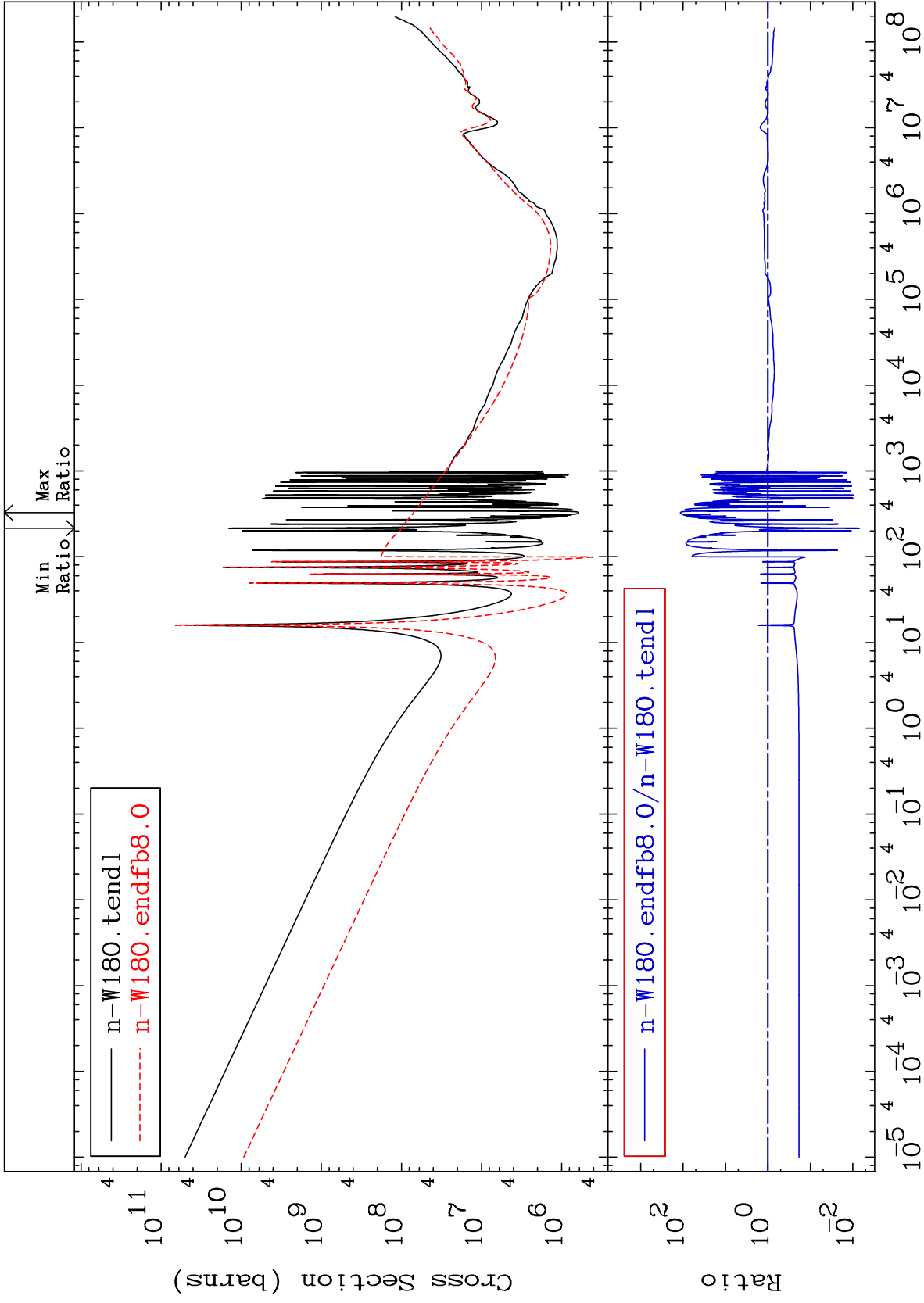


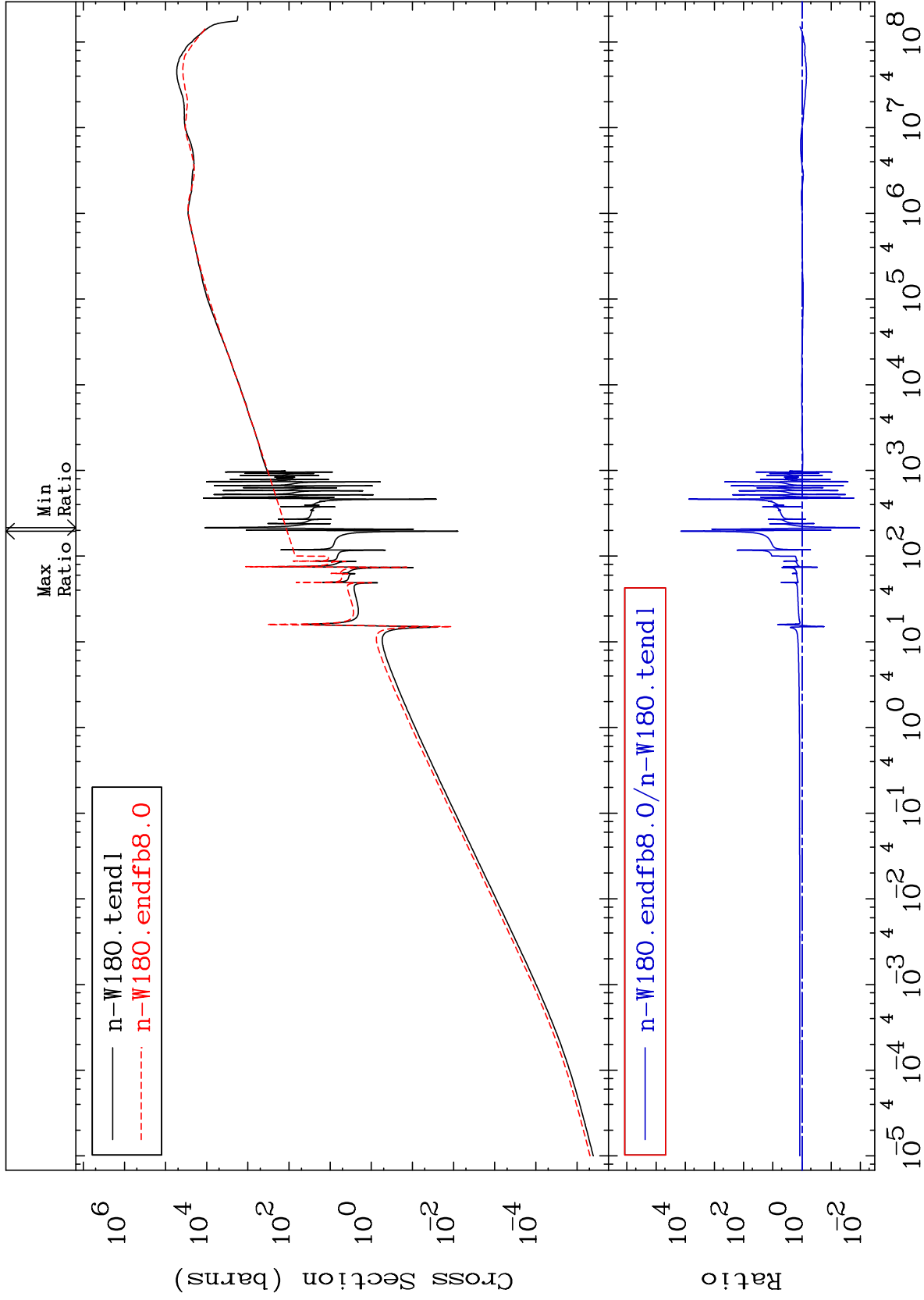
MAT 7425

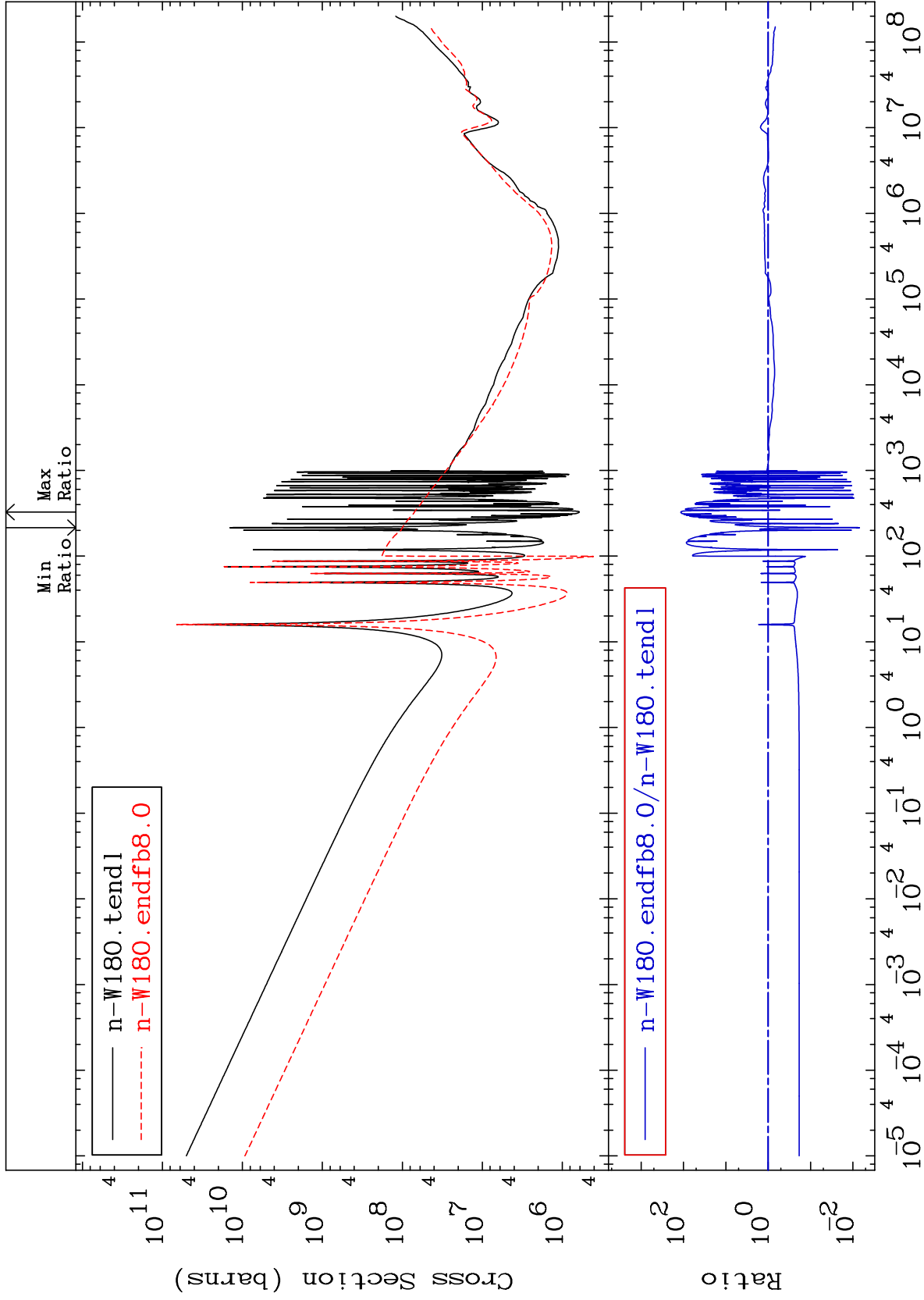
He-4 Production
Cross Section

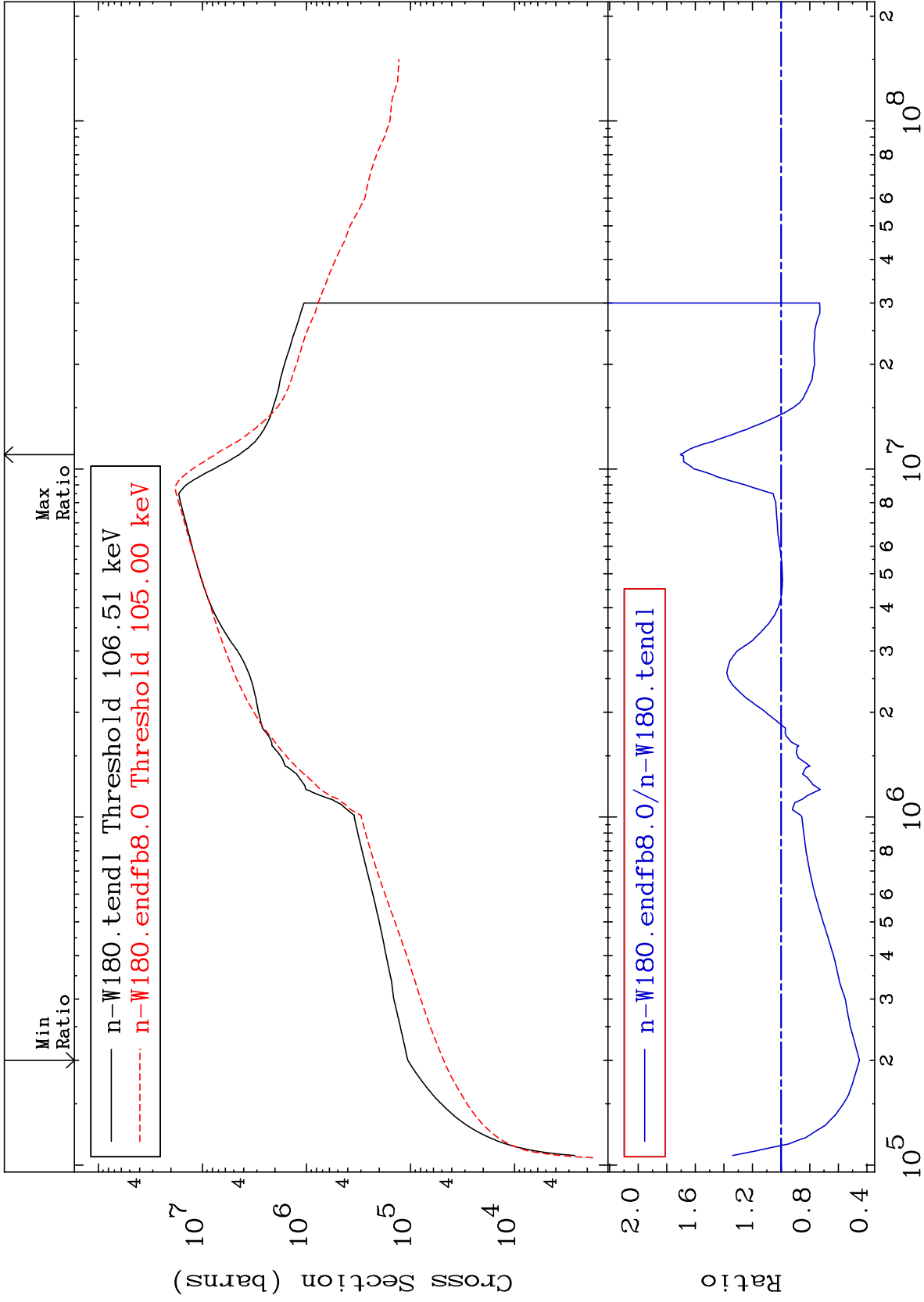
74-W -180
-100.0 To 5407. %







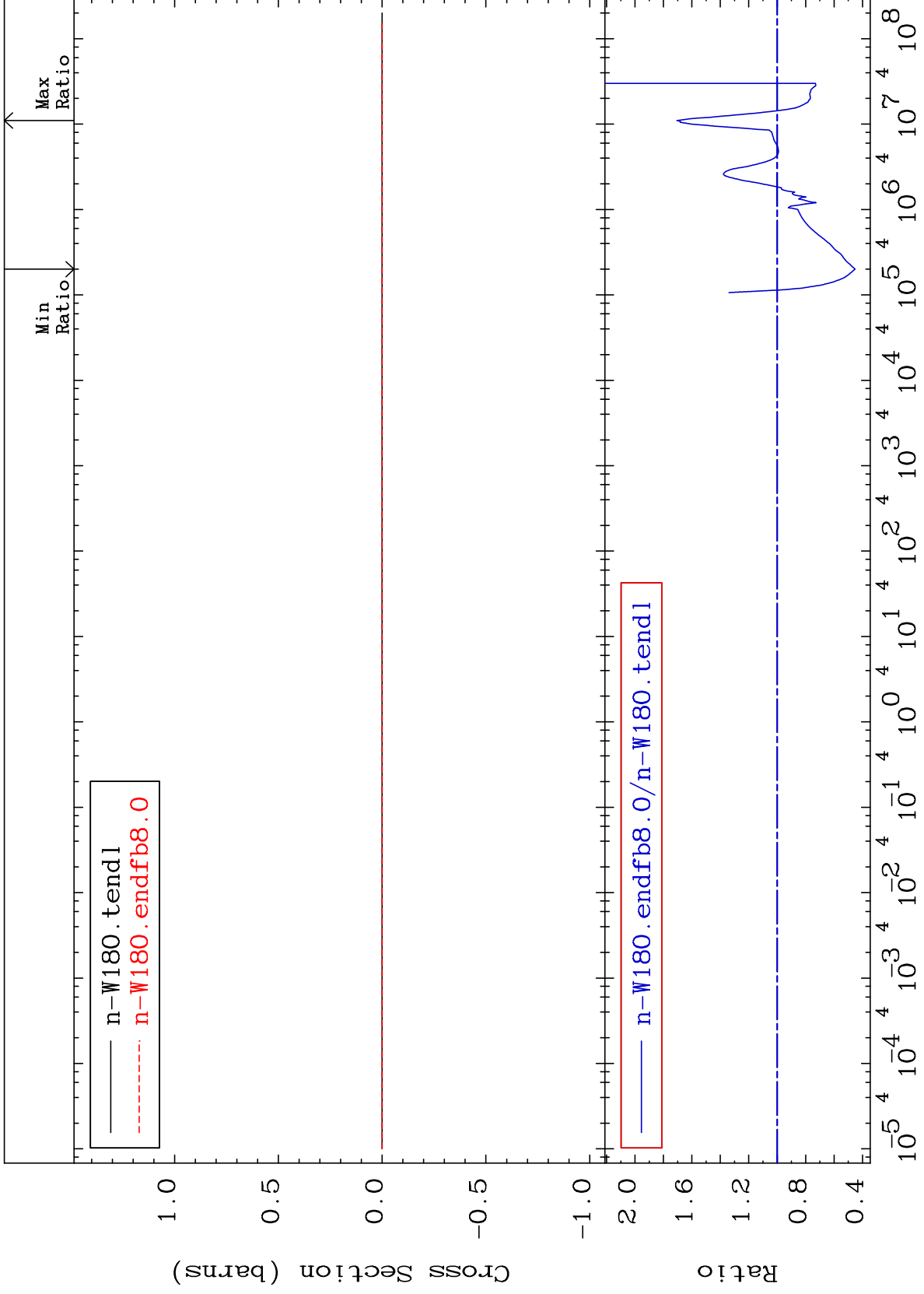


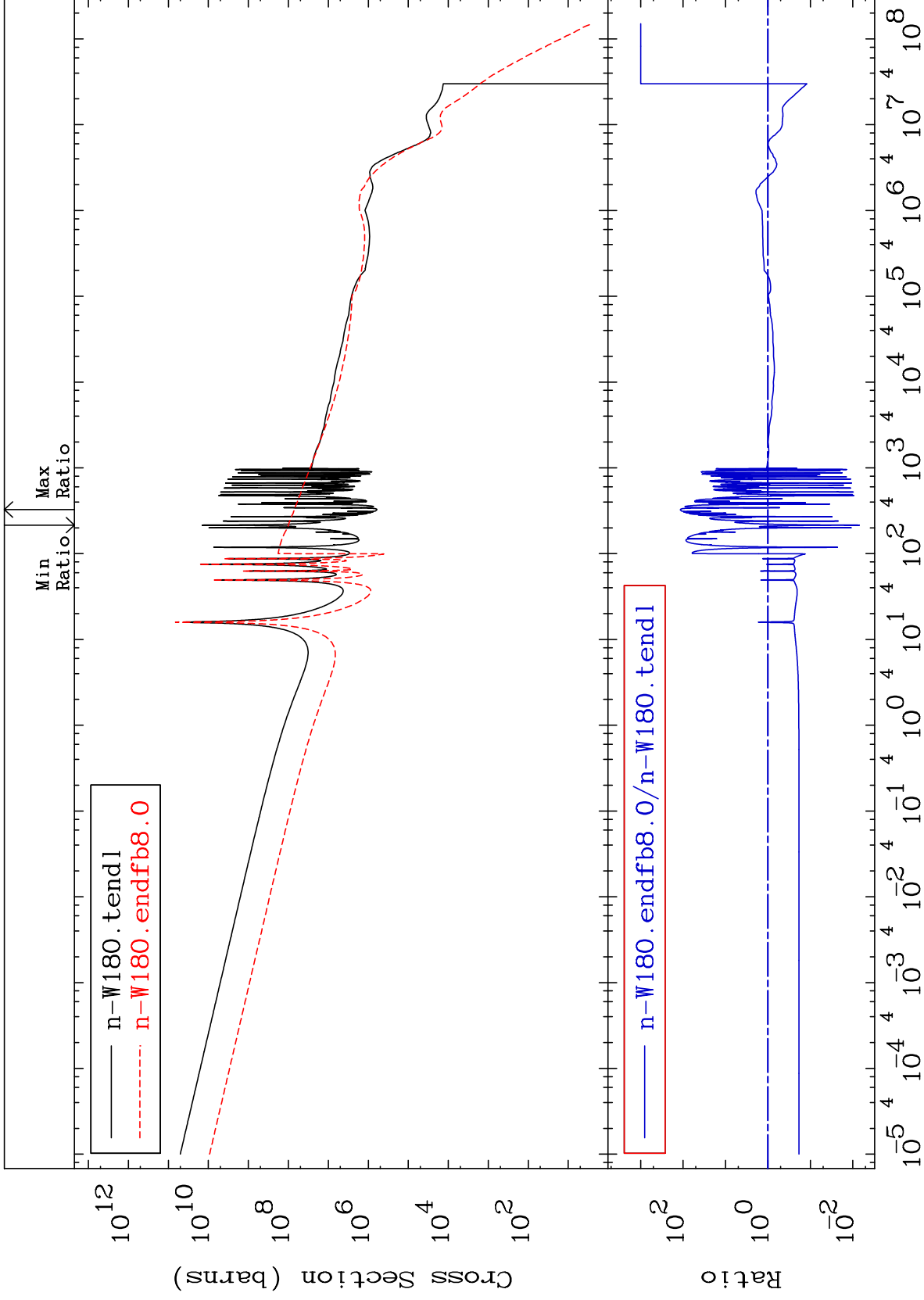


MAT 7425

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

74-W -180
-54.78 To 70.51 %



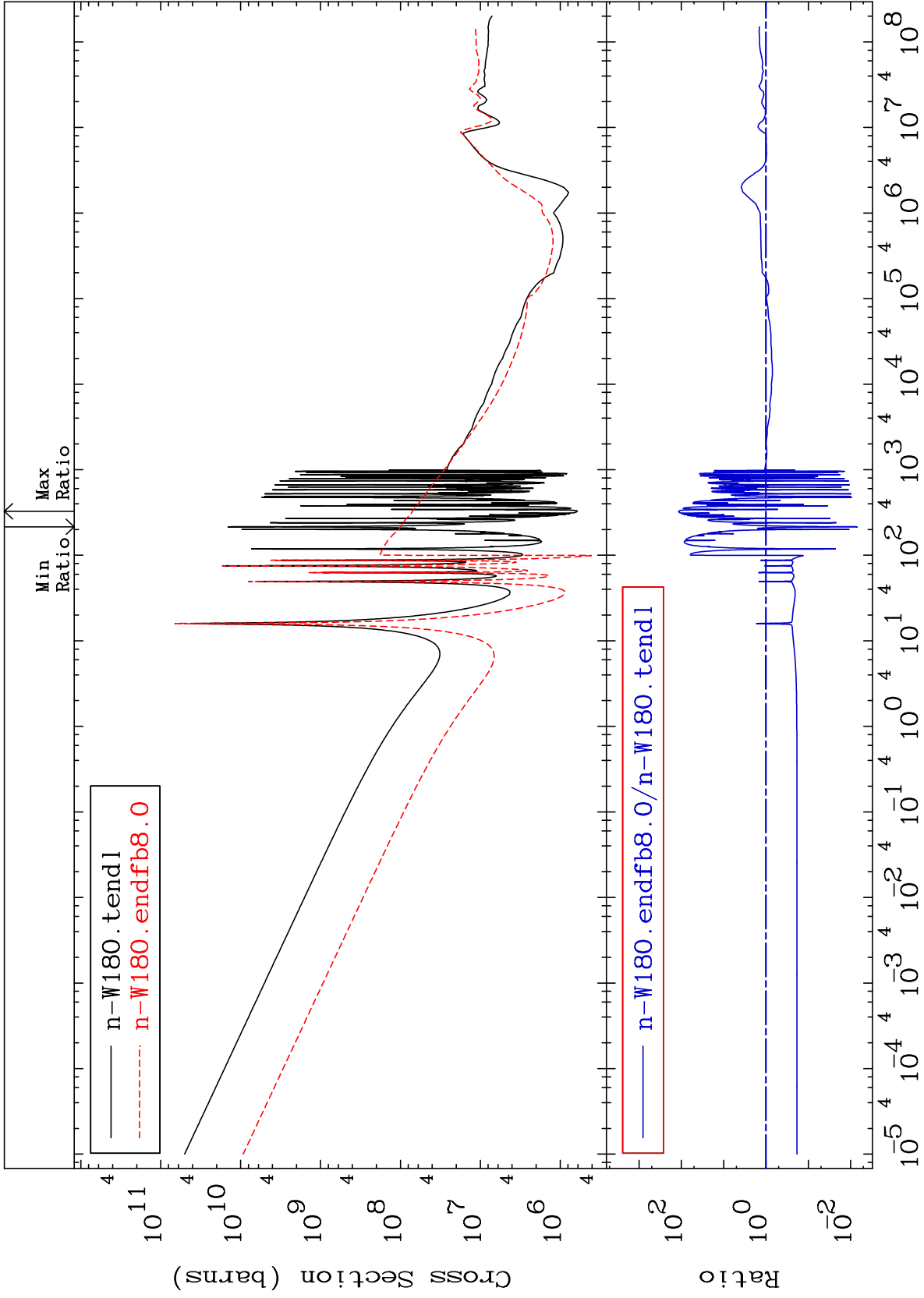


MAT 7425

Total photon (eV-barns)

74-W -180

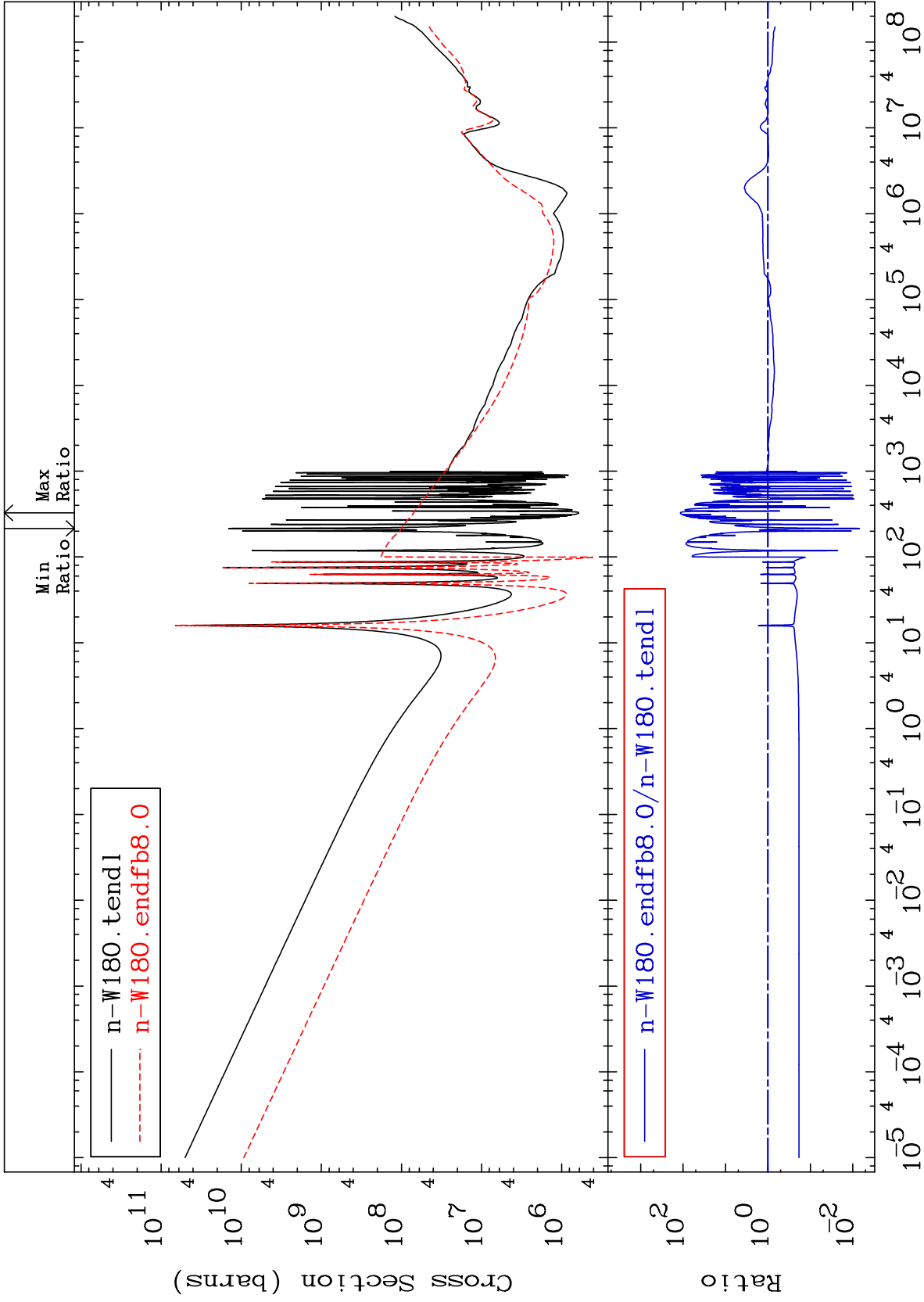
-99.30 To 9999. %

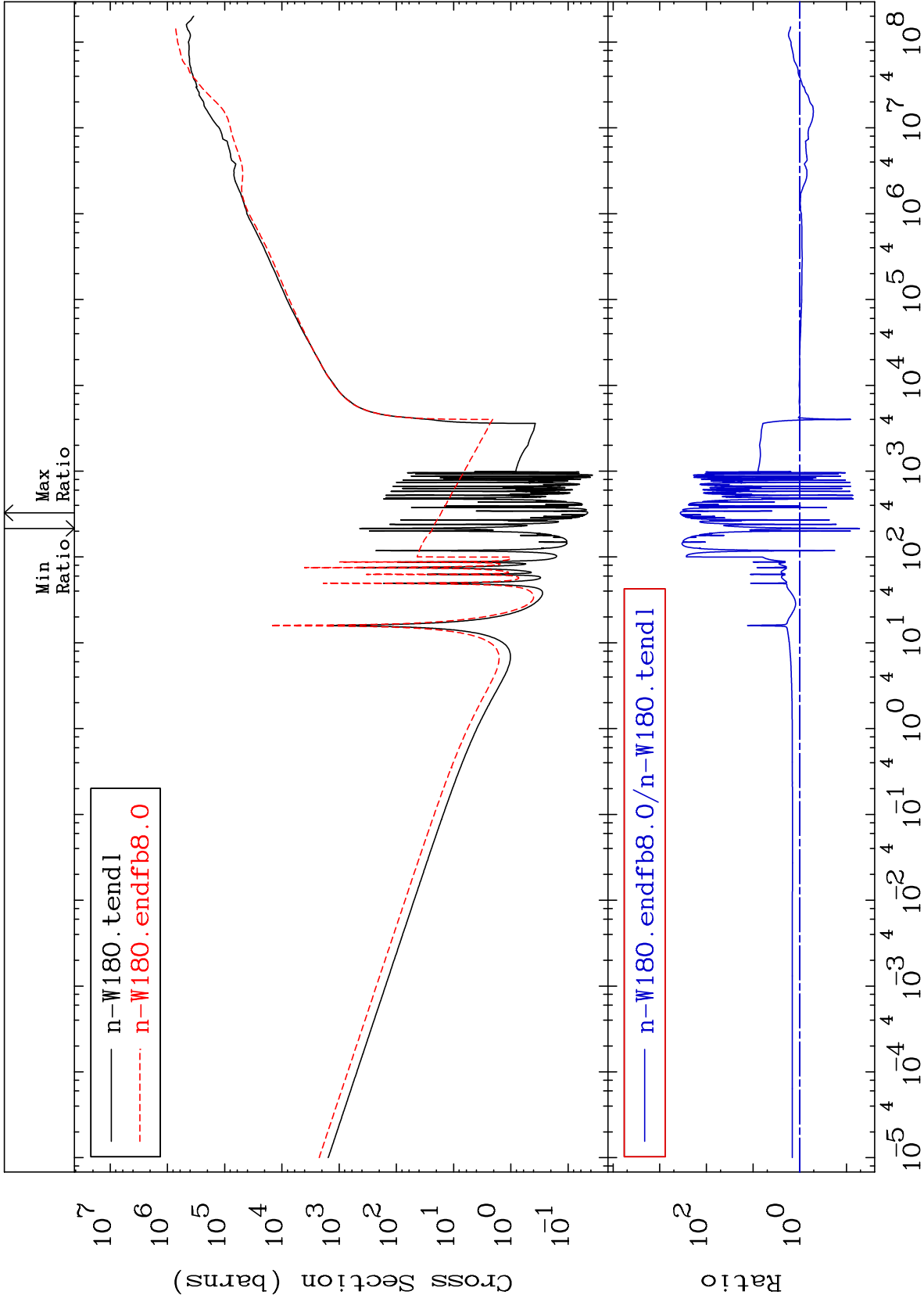


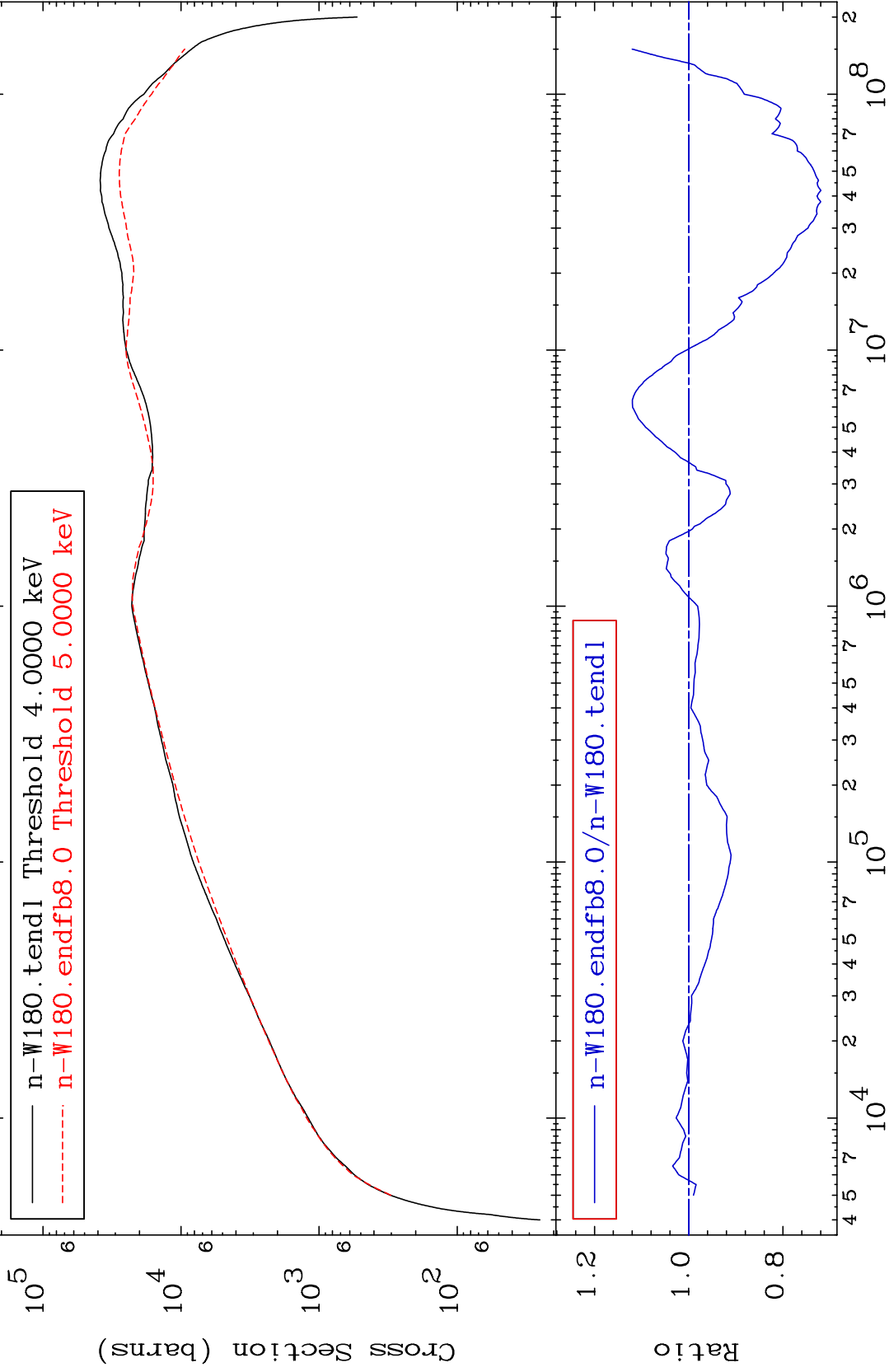
30

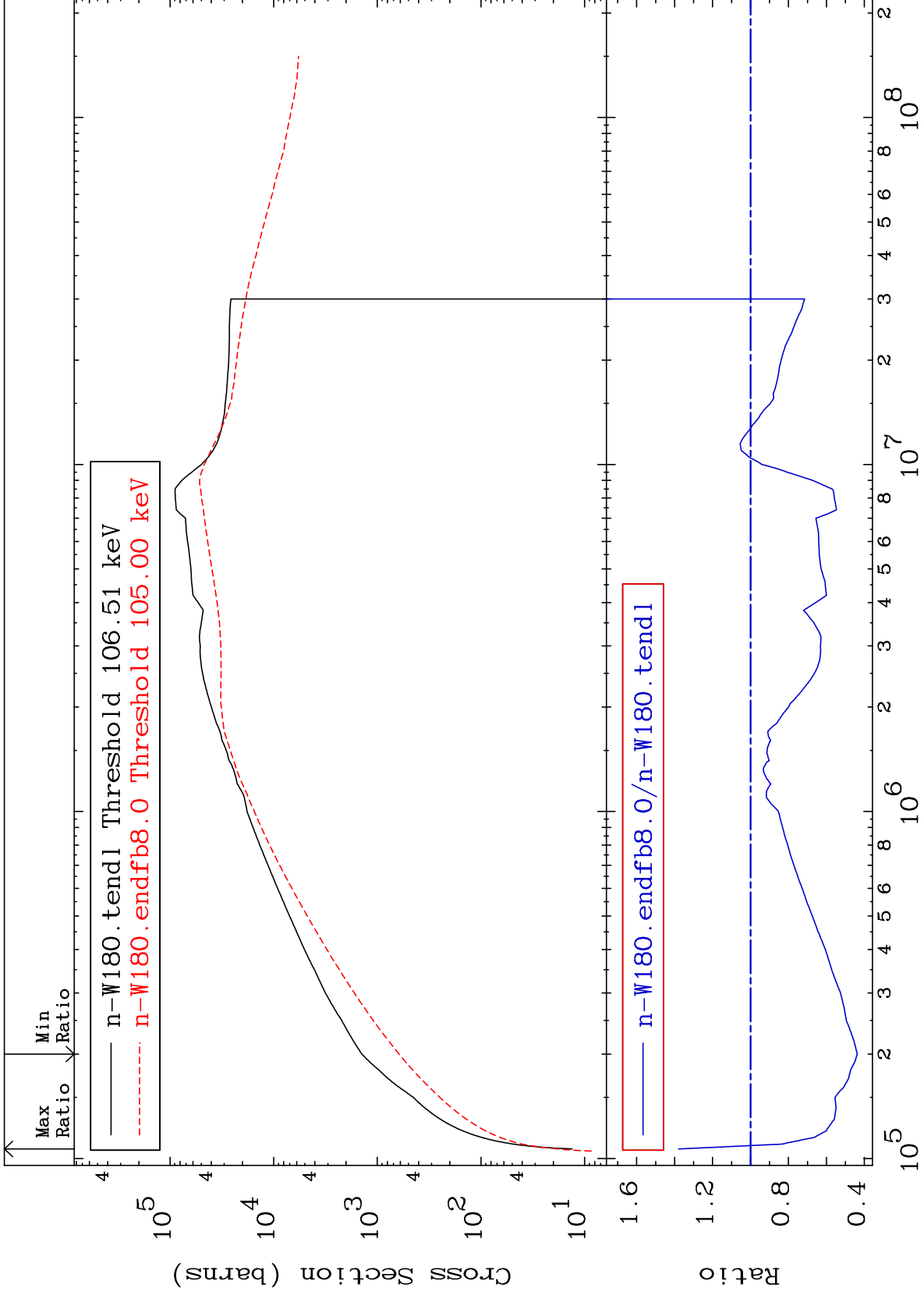
Incident Energy (eV)

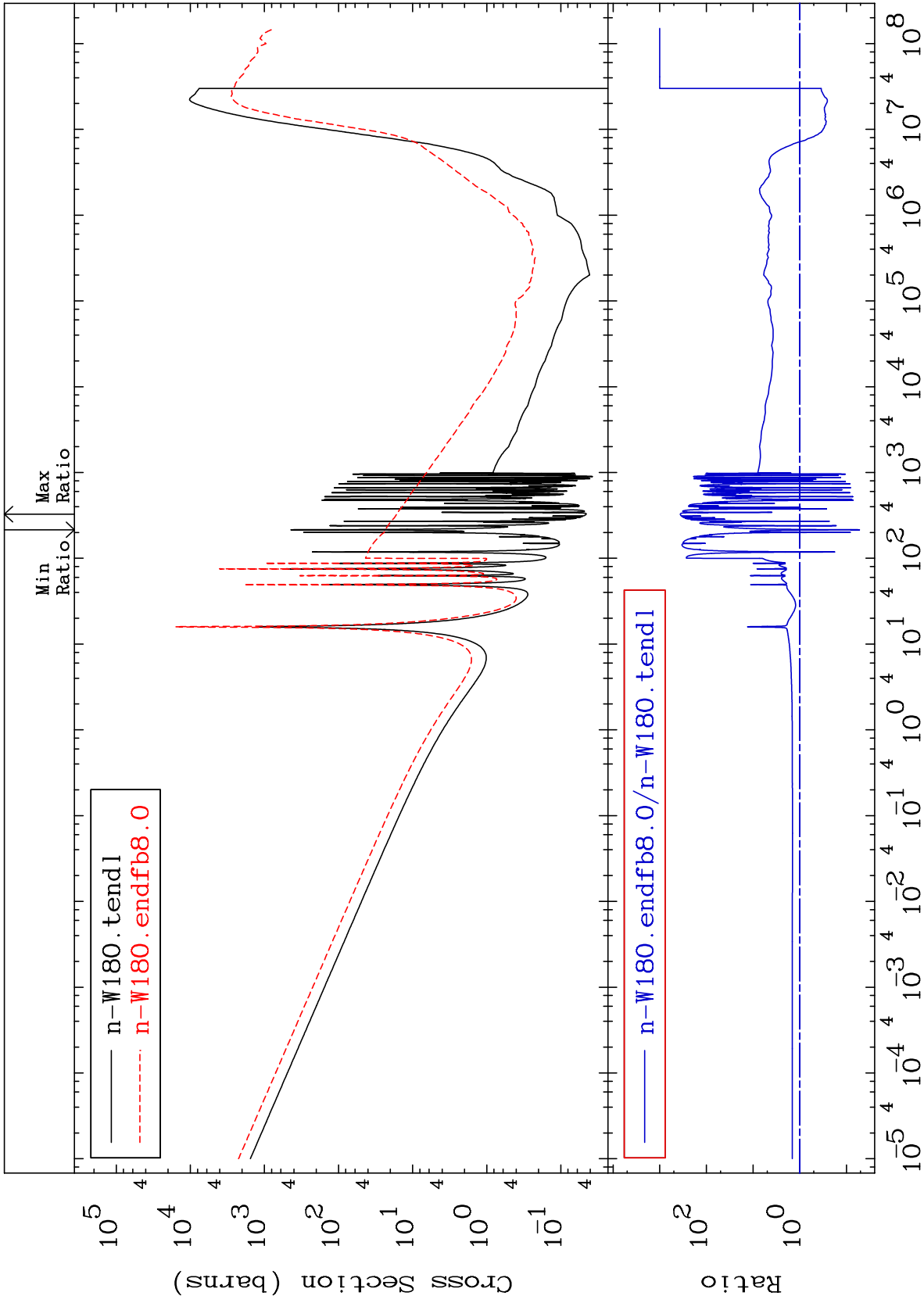
74-W -180









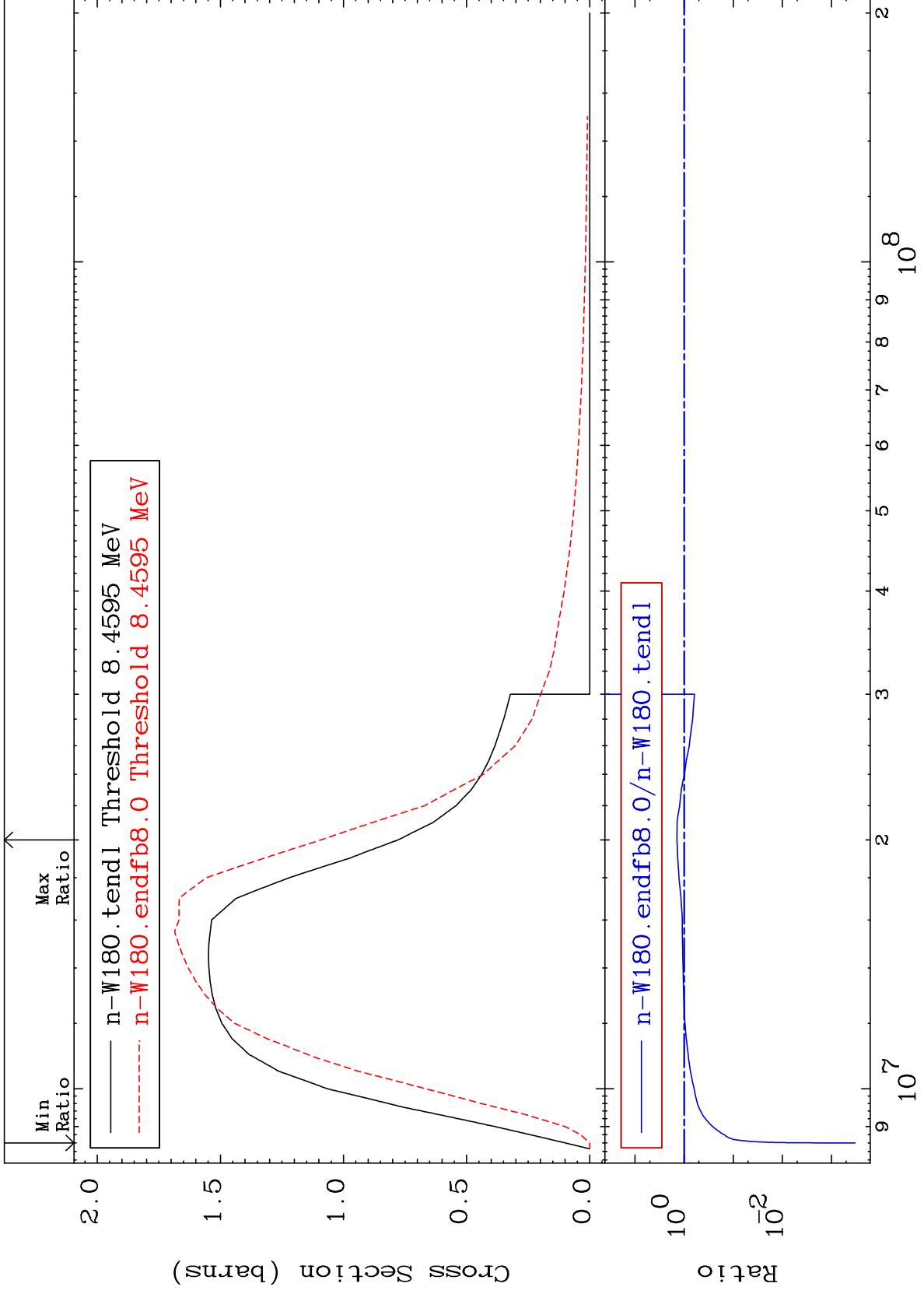


MAT 7425

(n,2n):74-W -179g

74-W -180

Radionuclide Production Cross Section -99.97 To 40.19 %



36

Incident Energy (eV)

74-W -180

Radionuclide Production Cross Section -94.86 To 37.58 %

