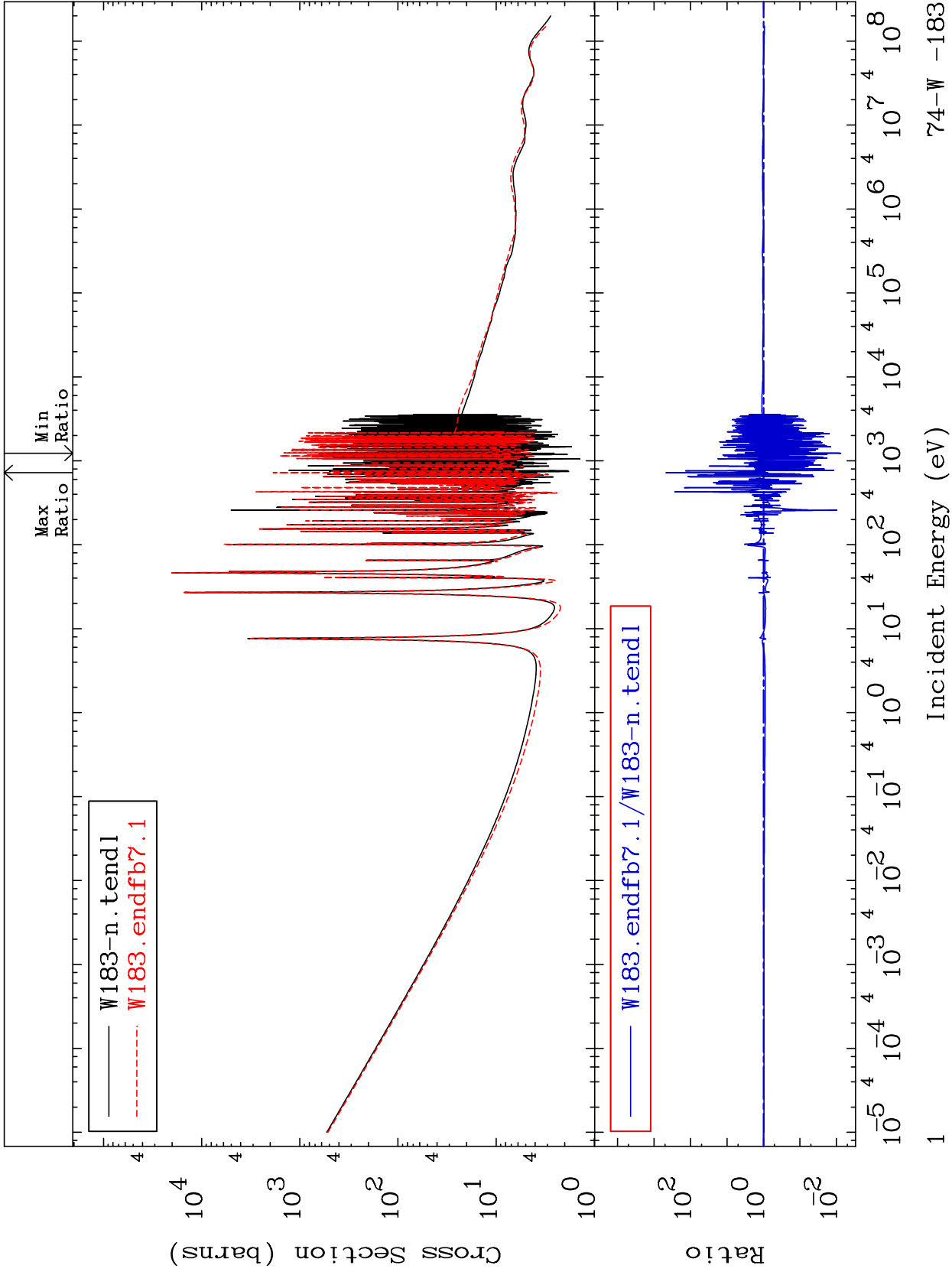


MAT 7434

Total
Cross Section

74-W -183
-99.23 To 9999. %



74-W -183

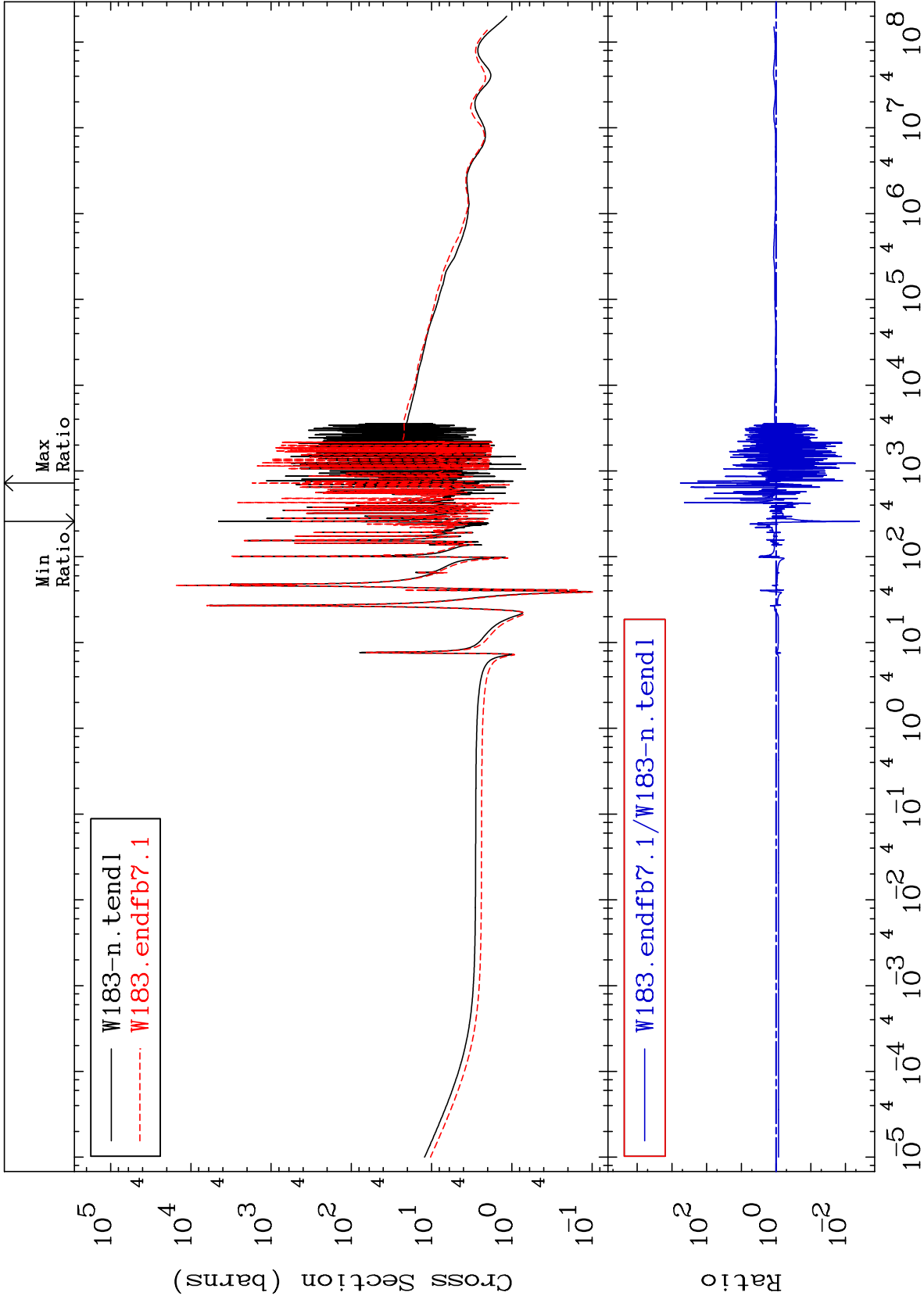
MAT 7434

Elastic

74-W -183

Cross Section

-99.60 To 9999. %



2

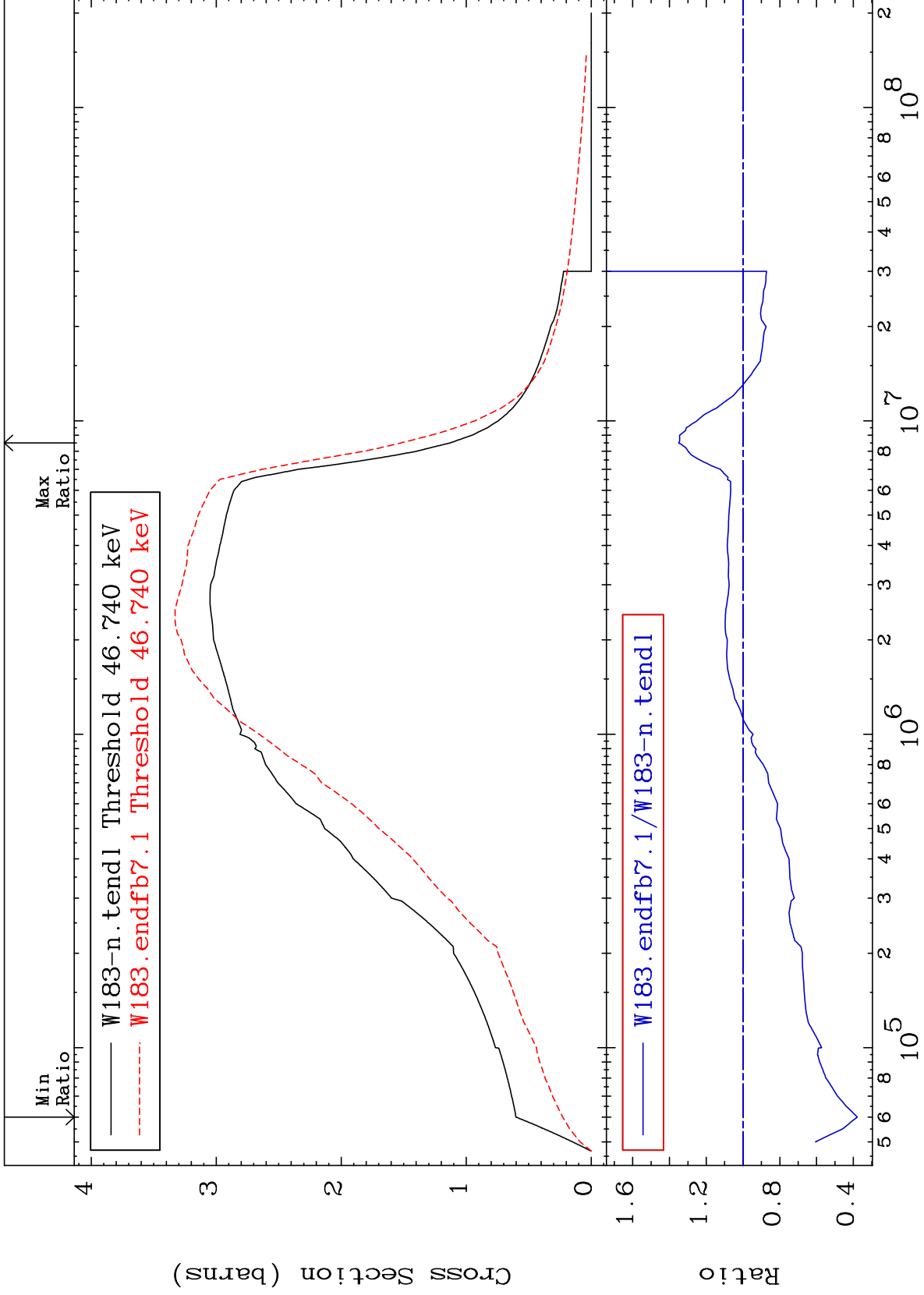
Incident Energy (eV)

74-W -183

MAT 7434

Inelastic
Cross Section

74-W -183
-62.12 To 35.01 %



3

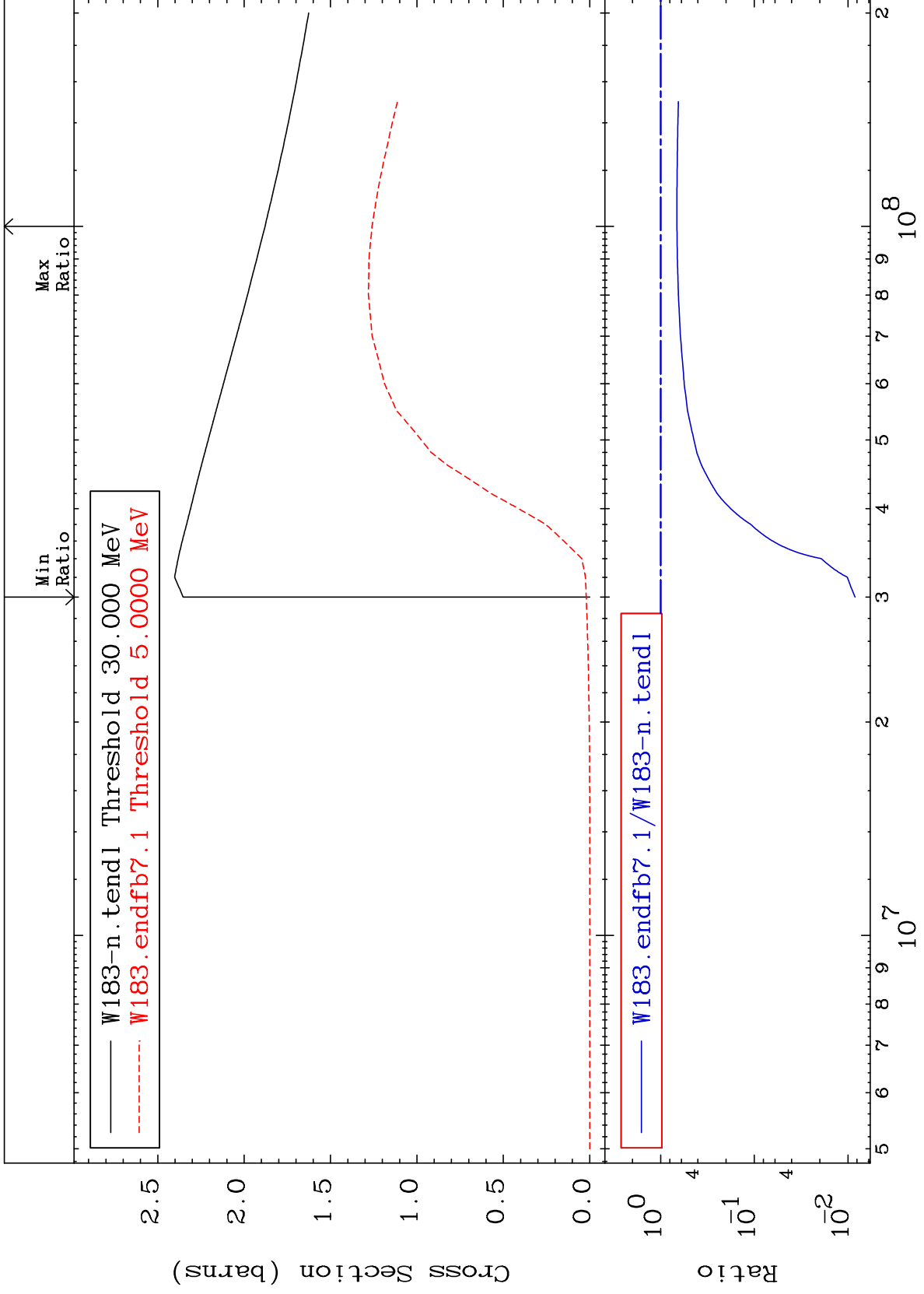
Incident Energy (eV)

74-W -183

MAT 7434

(n, remainder)
Cross Section

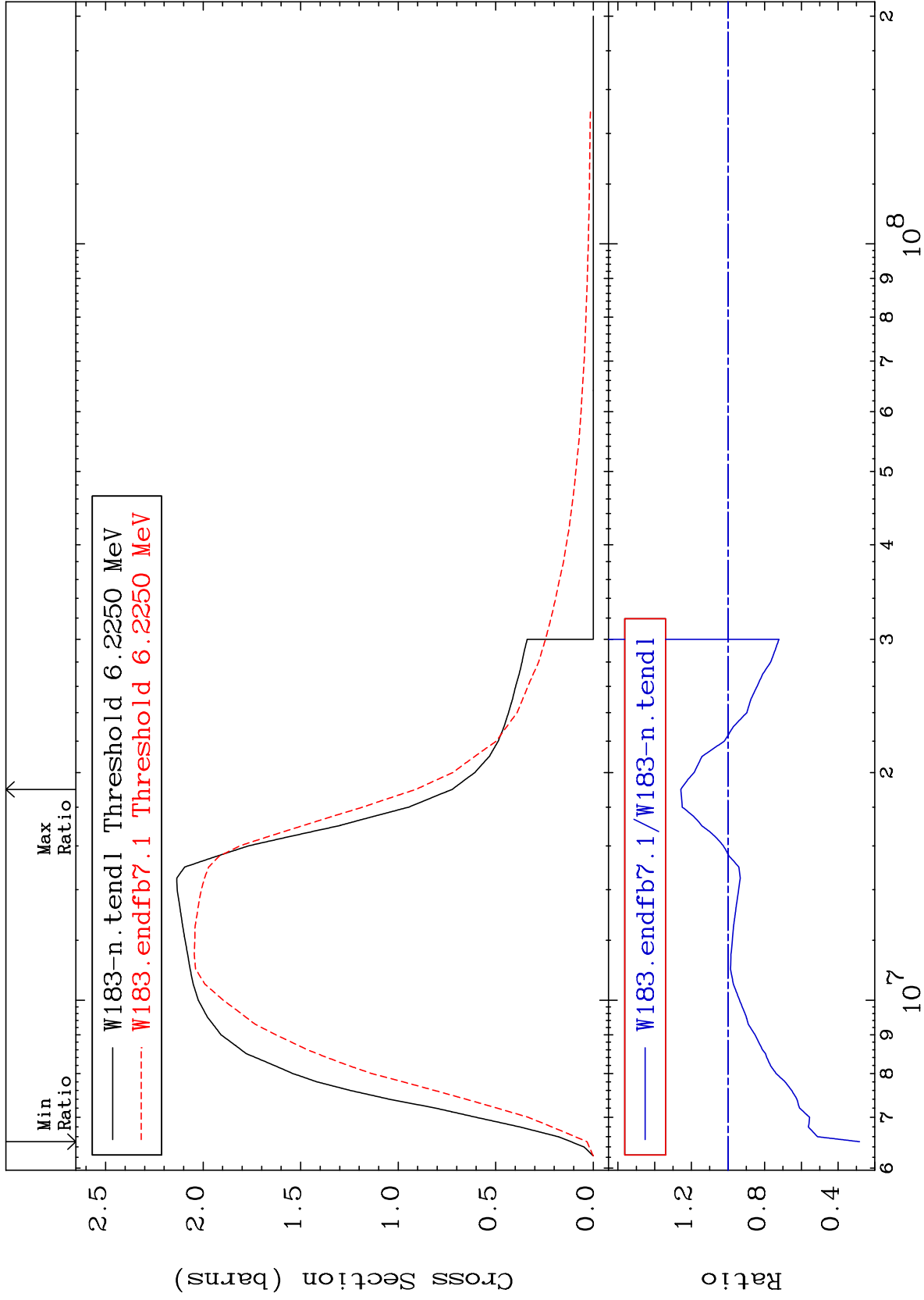
74-W -183
-99.16 To -32.96%



MAT 7434

(n,2n)
Cross Section

74-W -183
-71.72 To 25.75 %



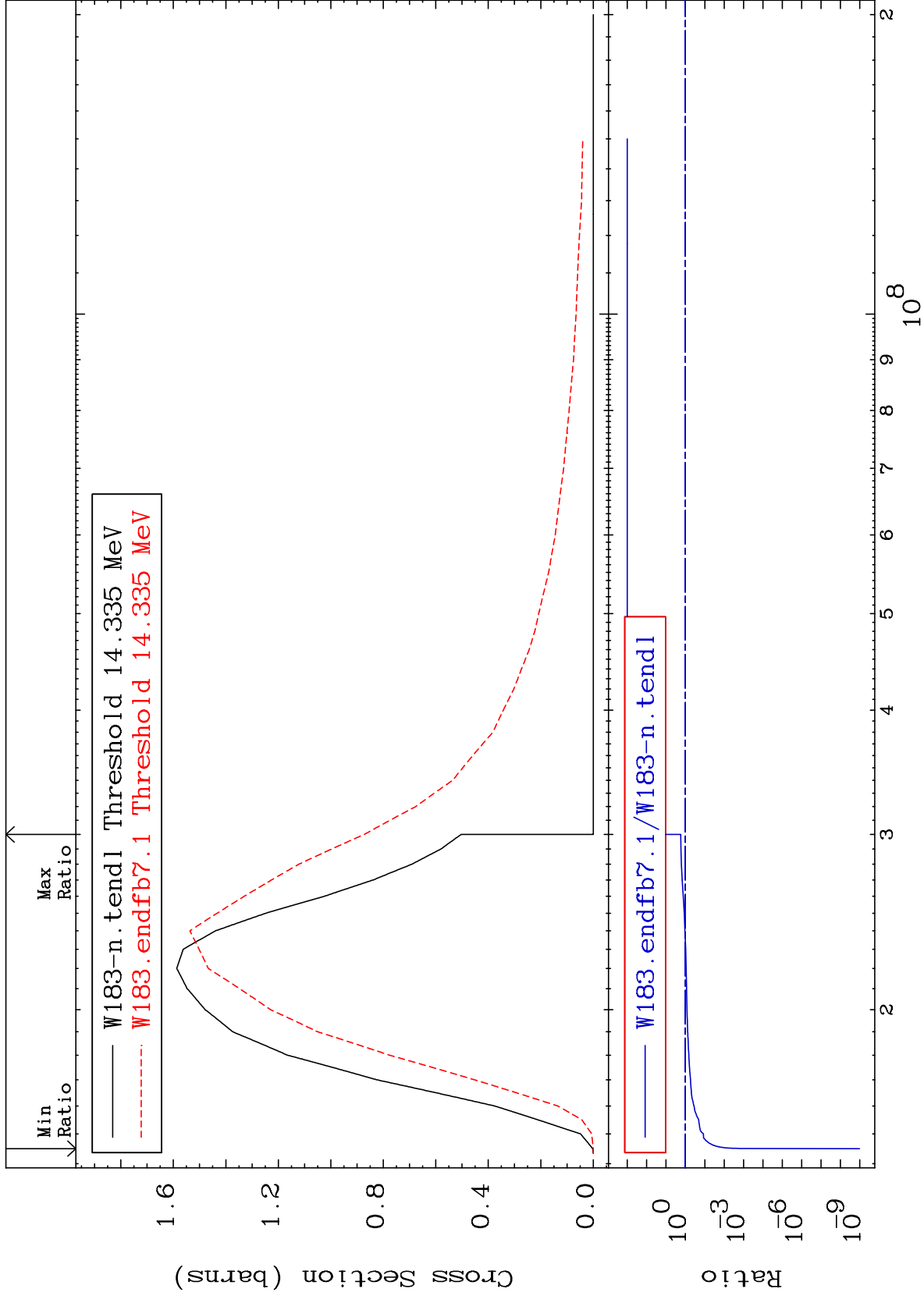
5

Incident Energy (eV)

74-W -183

Cross Section

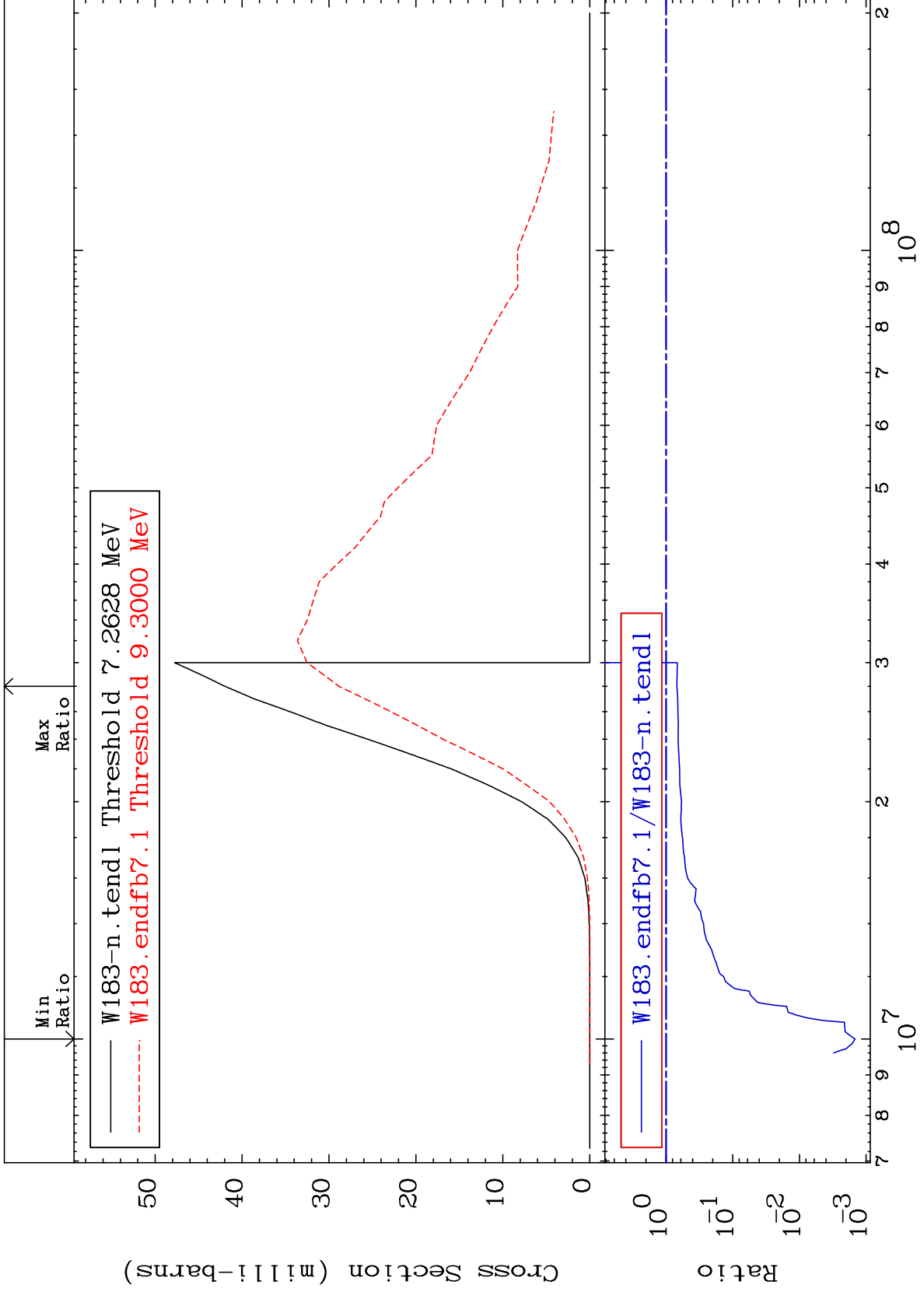
-100.0 To 73.37 %



MAT 7434

(n,n') p
Cross Section

74-W -183
-99.85 To -31.25%



7

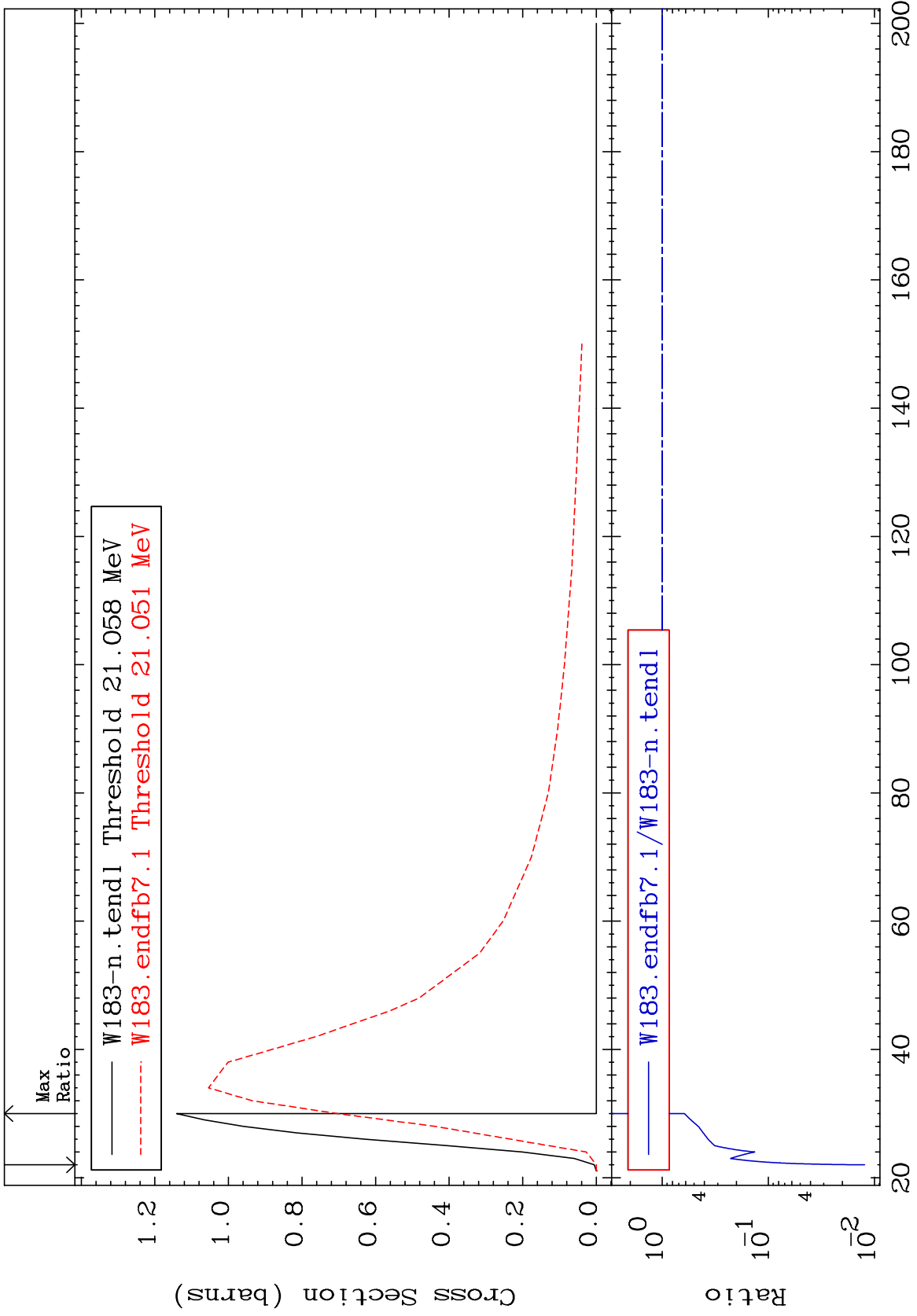
Incident Energy (eV)

74-W -183

MAT 7434

(n,4n)
Cross Section

74-W -183
-98.76 To -38.30%

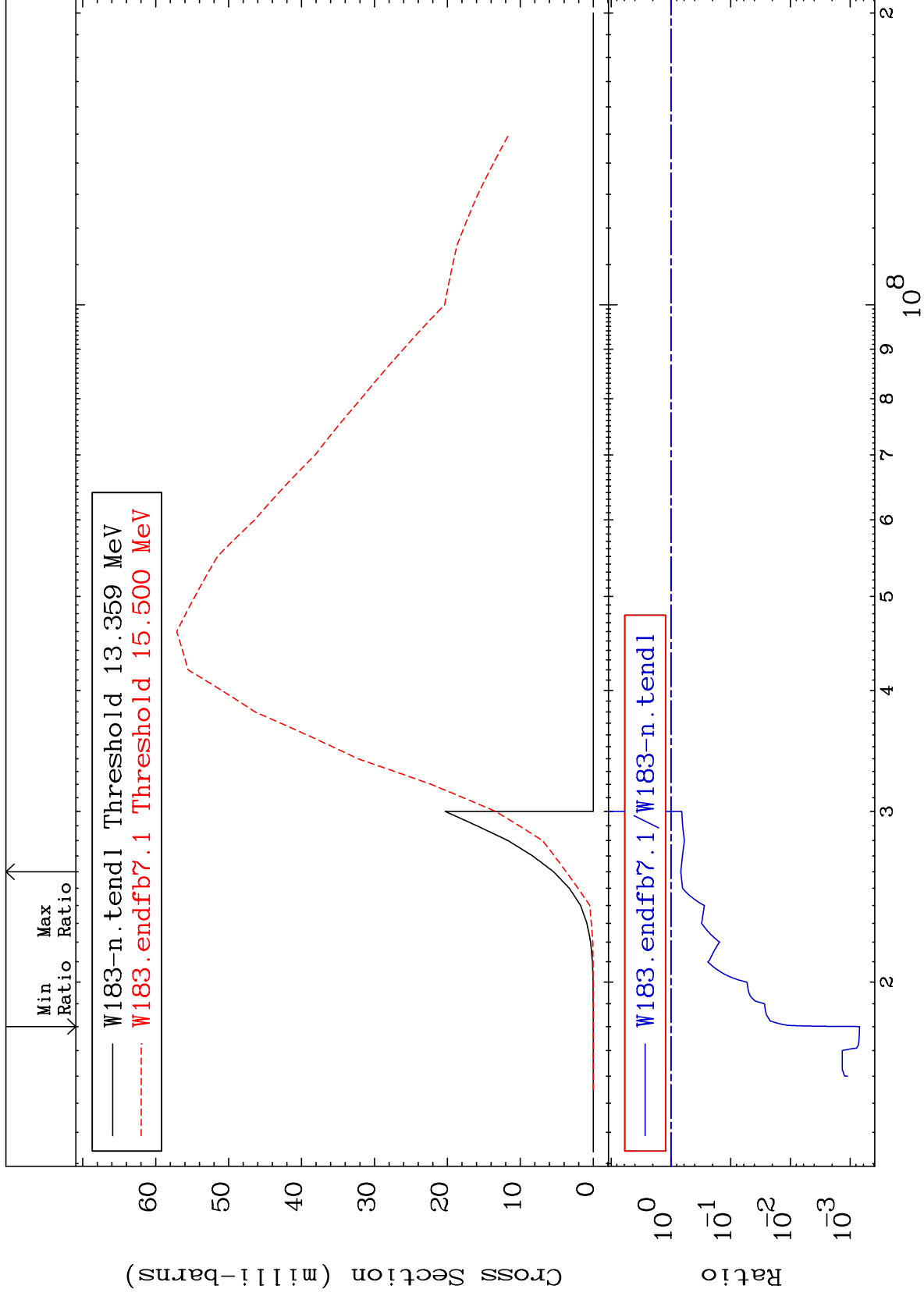


74-W -183

MAT 7434

(n,2n) p
Cross Section

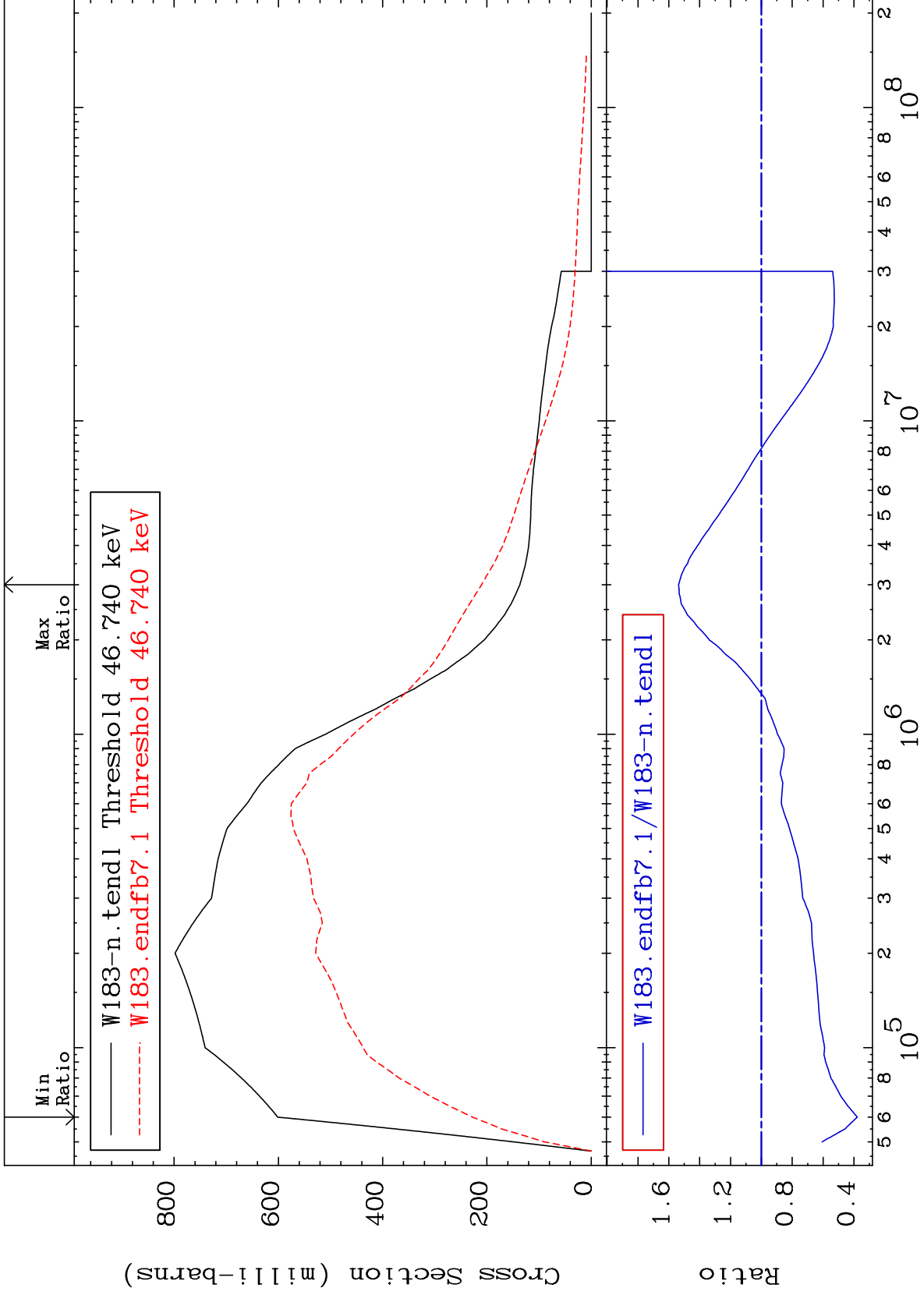
74-W -183
-99.93 To -31.69%



MAT 7434

46.48 keV (n,n') Level
Cross Section

74-W -183
-62.12 To 53.63 %



10

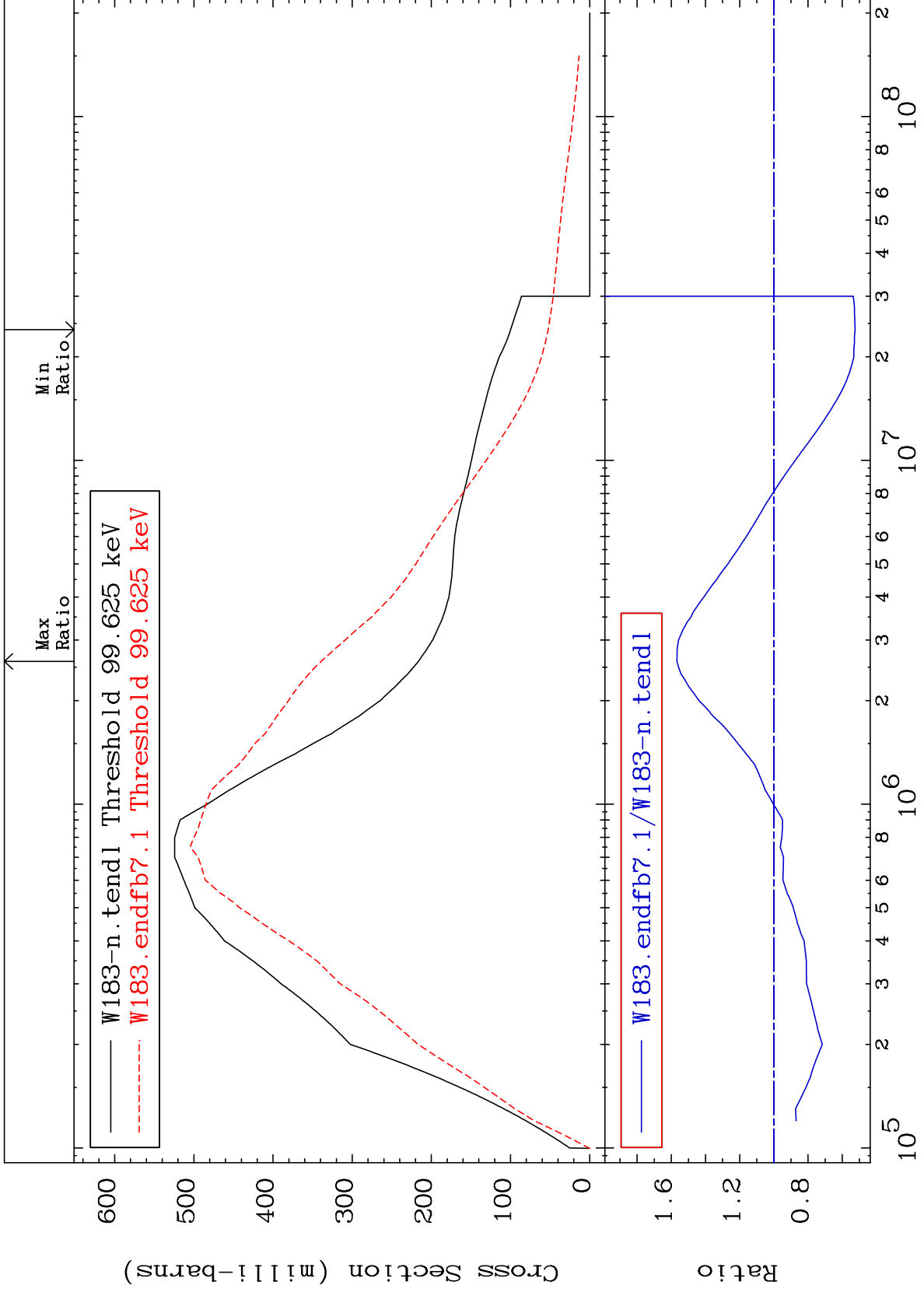
Incident Energy (eV)

74-W -183

MAT 7434

99.08 keV (n,n') Level
Cross Section

74-W -183
-47.51 To 56.72 %



11

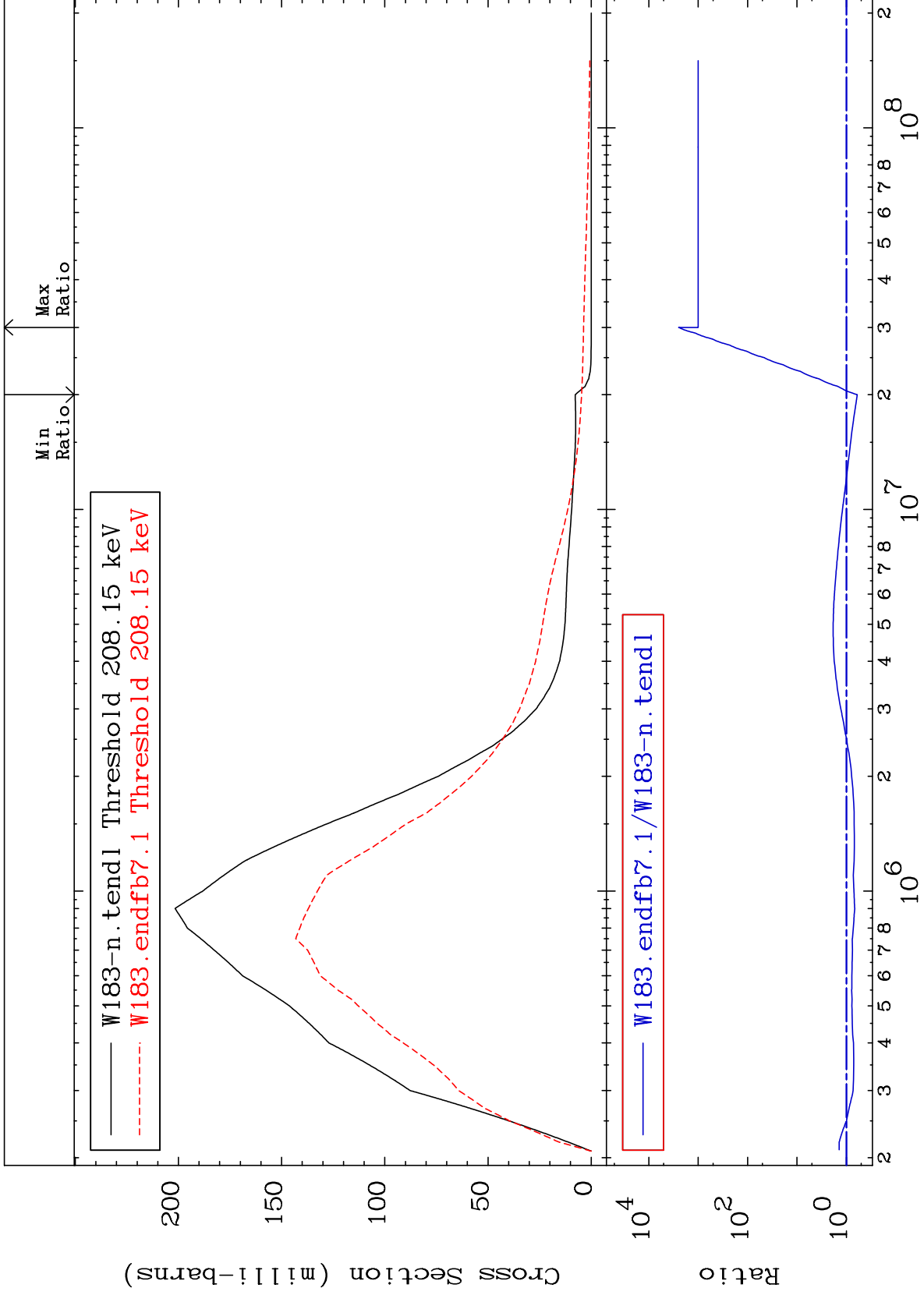
Incident Energy (eV)

74-W -183

MAT 7434

207.0 keV (n,n') Level
Cross Section

74-W -183
-39.80 To 9999. %



12

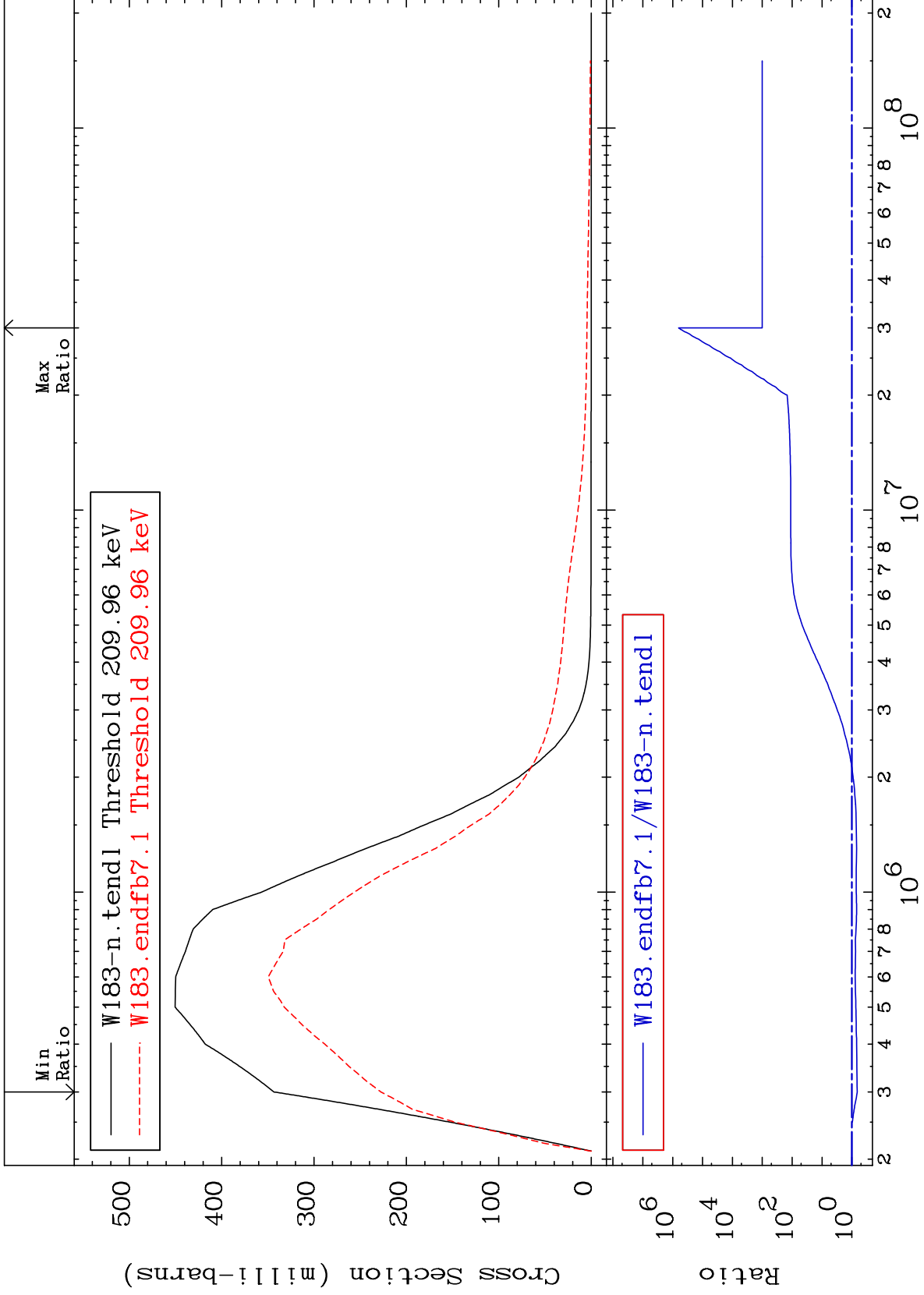
Incident Energy (eV)

74-W -183

MAT 7434

208.8 keV (n,n') Level
Cross Section

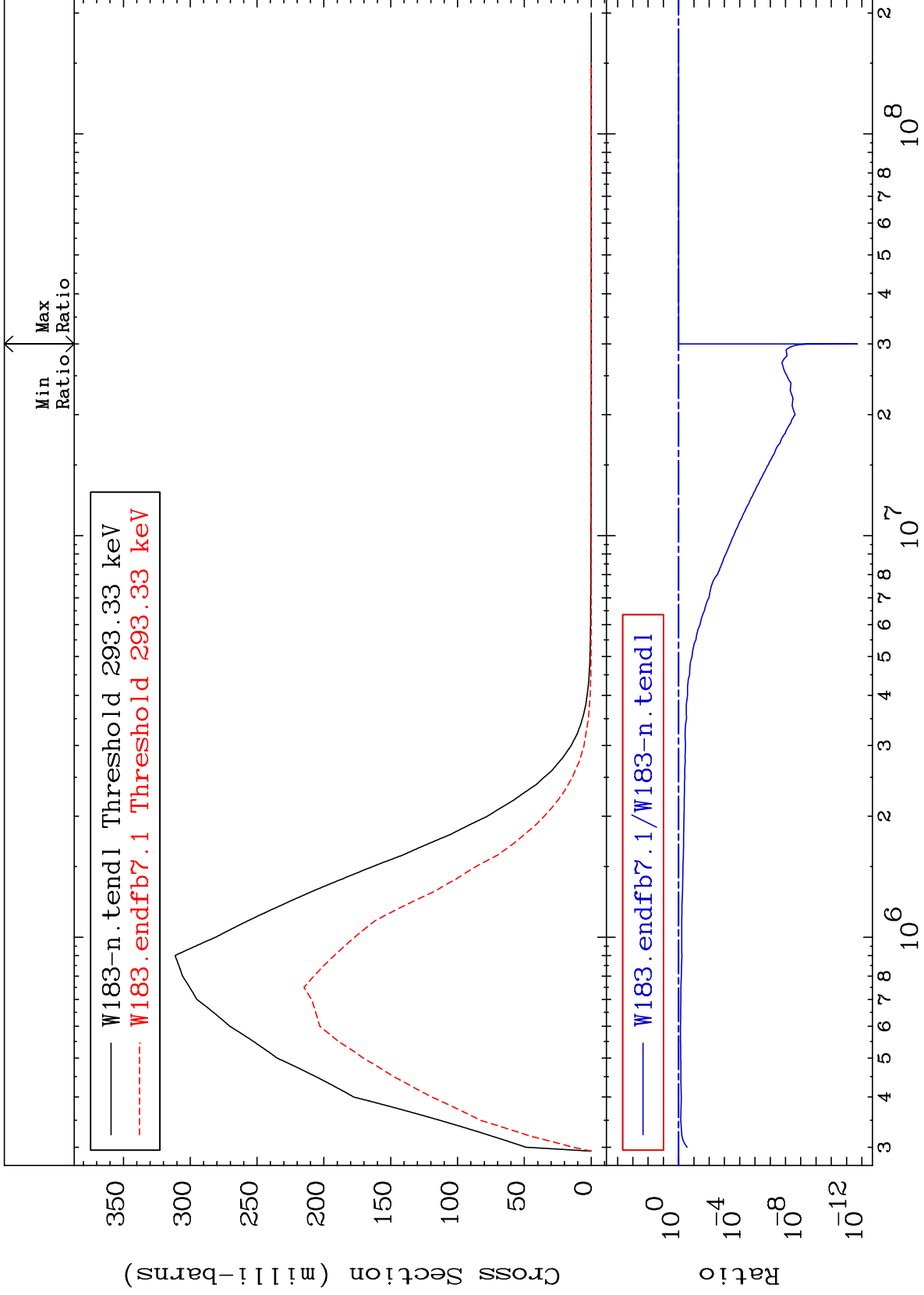
74-W -183
-33.72 To 9999. %



MAT 7434

291.7 keV (n,n') Level
Cross Section

74-W -183
-100.0 To 0.000 %



14

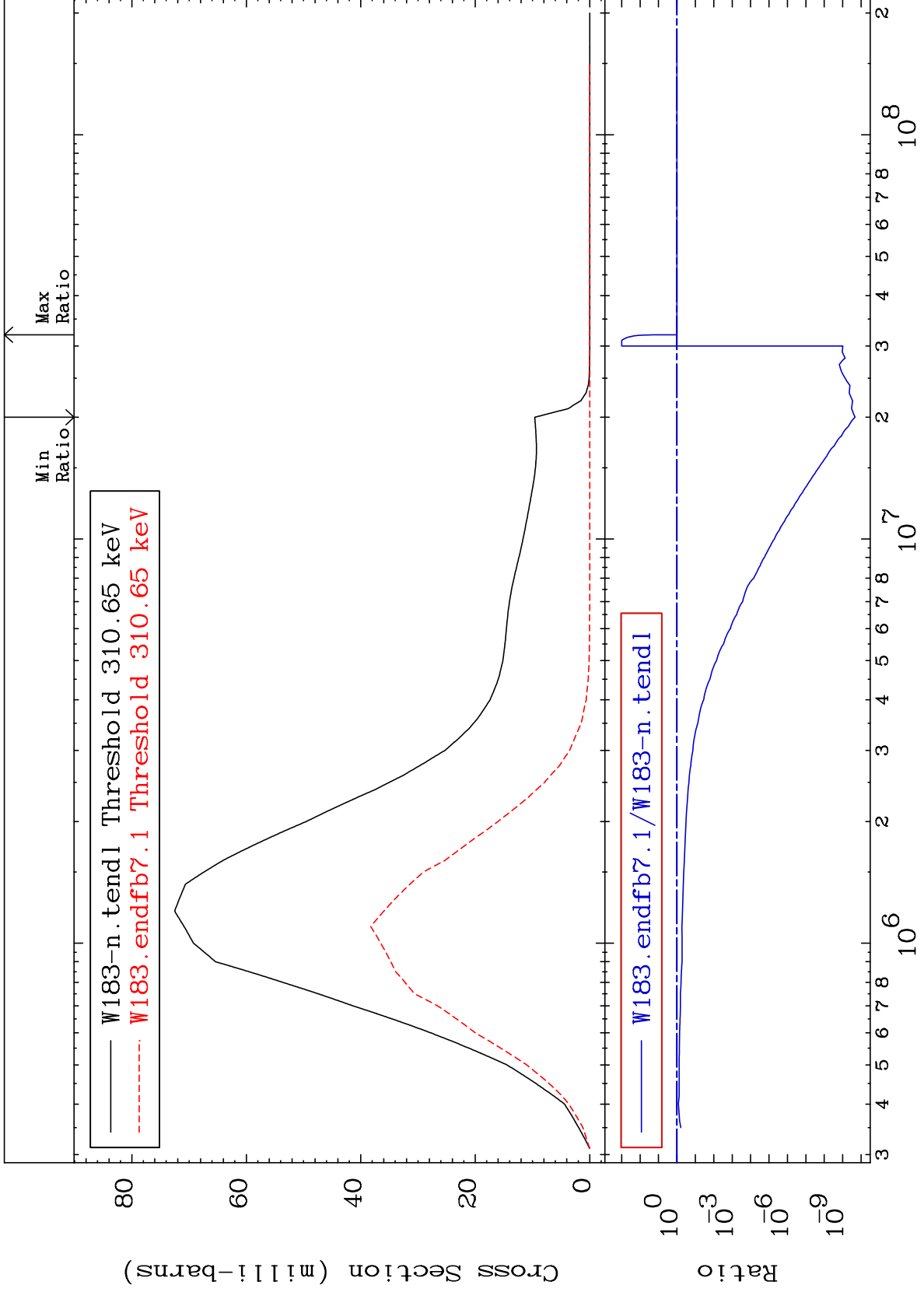
Incident Energy (eV)

74-W -183

MAT 7434

308.9 keV (n,n') Level
Cross Section

74-W -183
-100.0 To 0.000 %



15

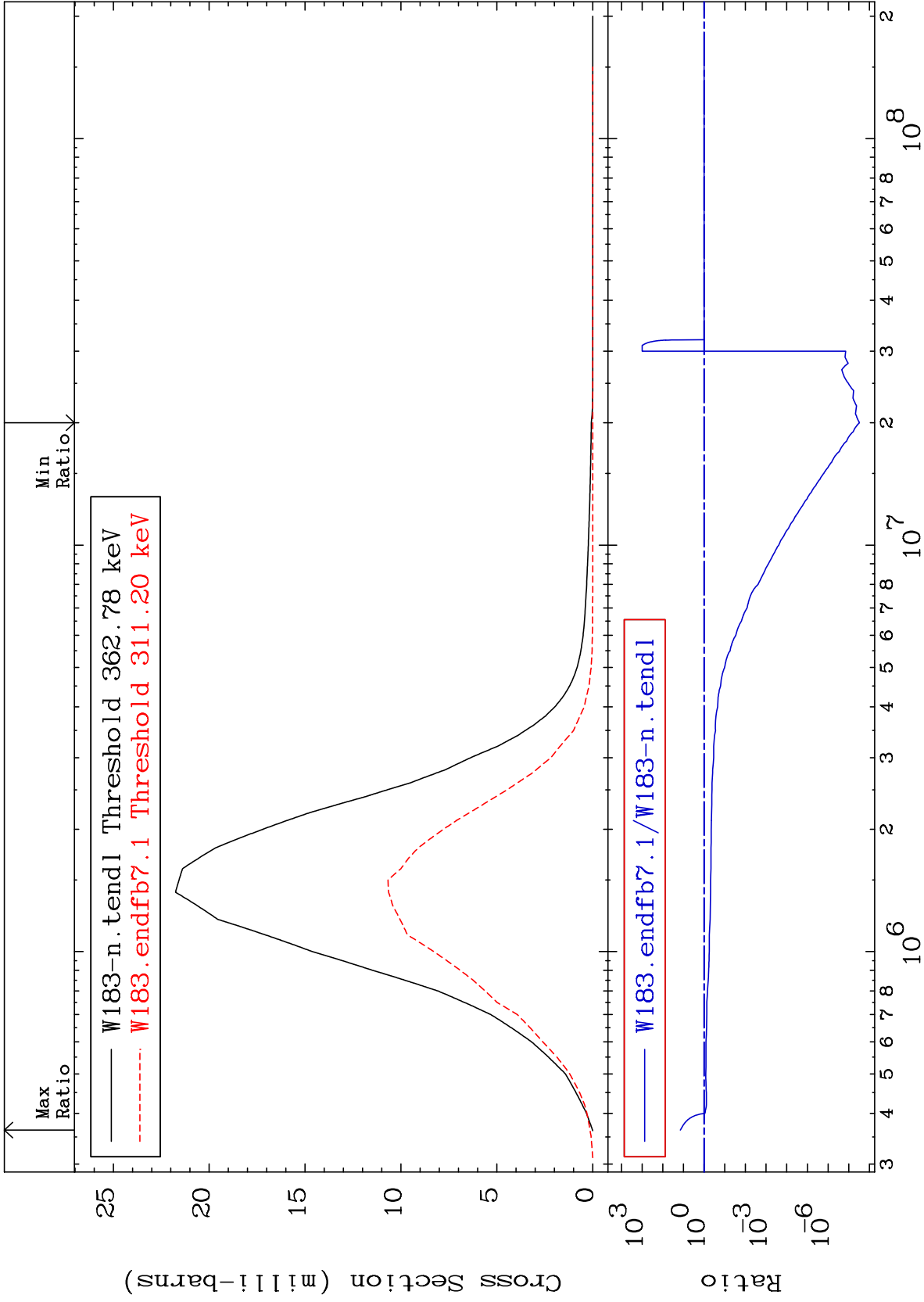
Incident Energy (eV)

74-W -183

MAT 7434

360.8 keV (n,n') Level
Cross Section

74-W -183
-100.0 To 1317. %



16

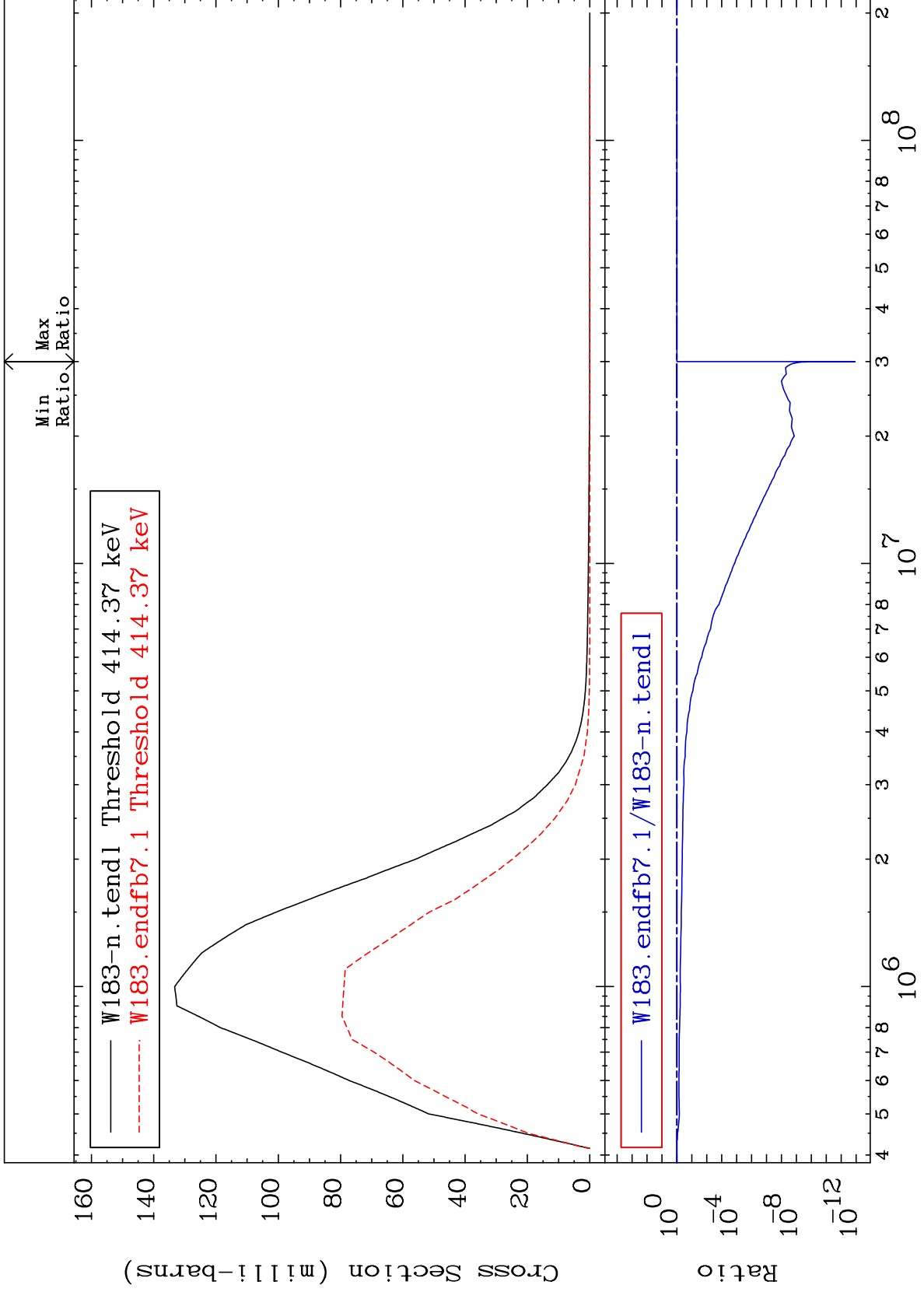
Incident Energy (eV)

74-W -183

MAT 7434

412.1 keV (n,n') Level
Cross Section

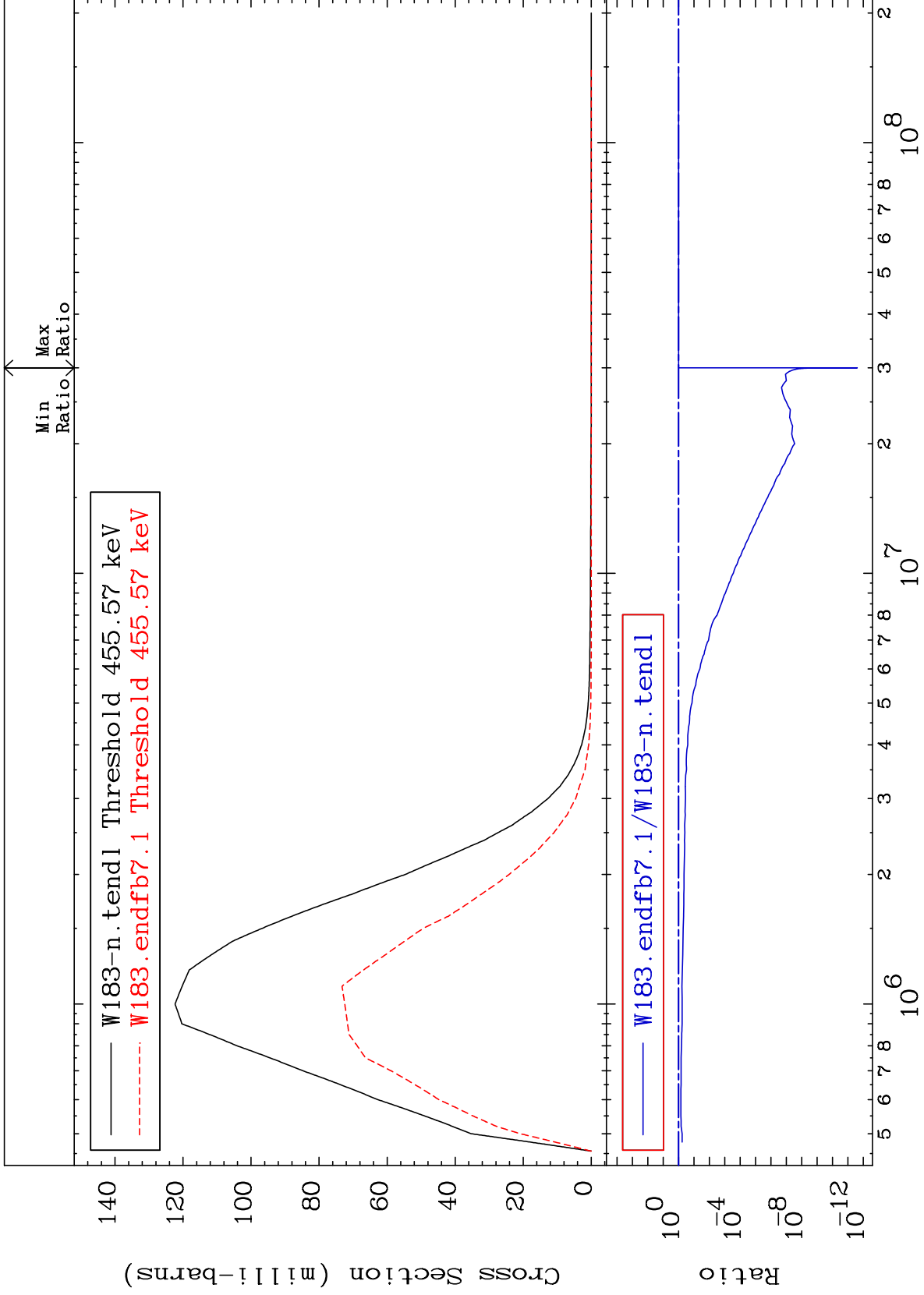
74-W -183
-100.0 To 0.000 %



17

Incident Energy (eV)

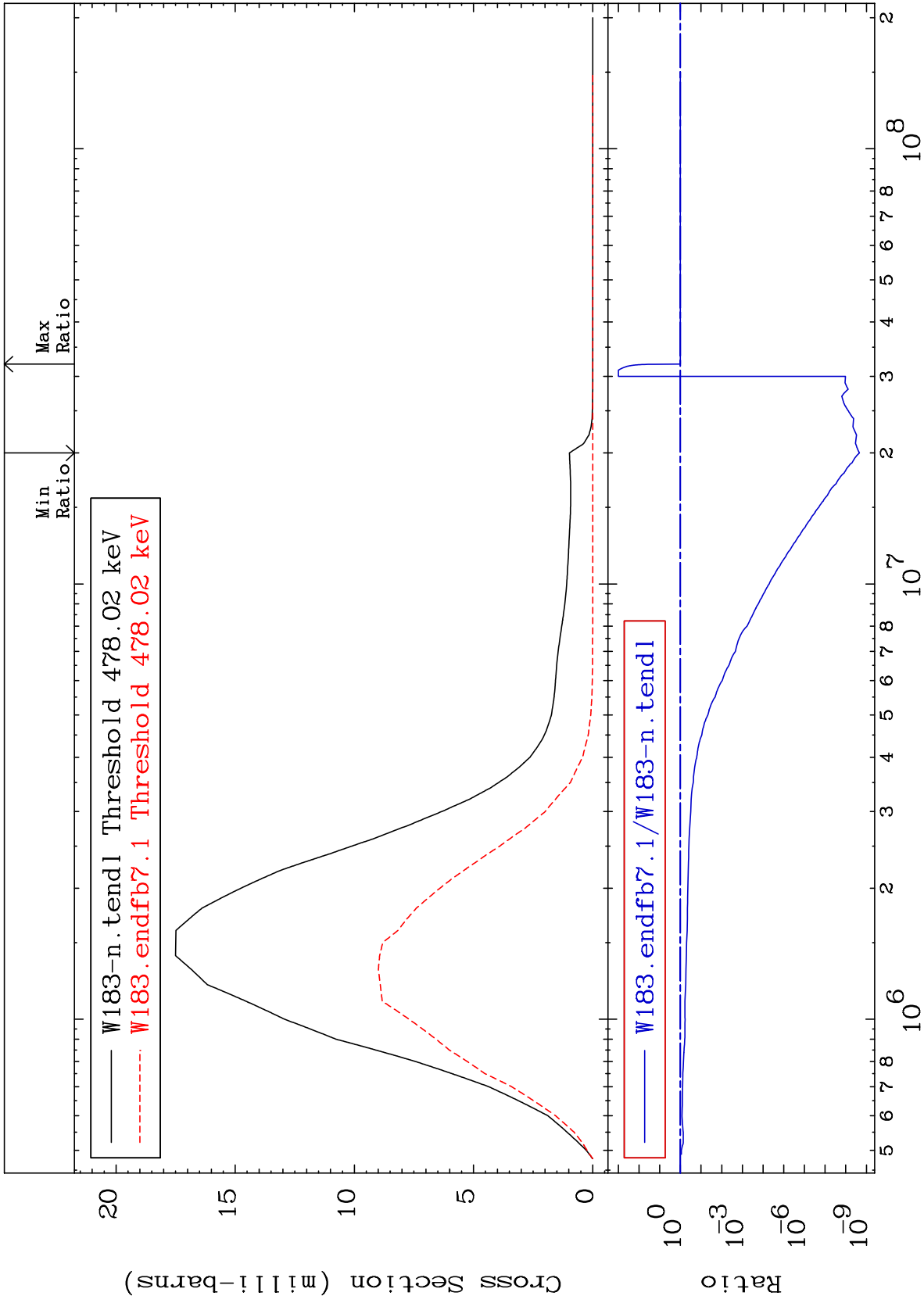
74-W -183



MAT 7434

475.4 keV (n,n') Level
Cross Section

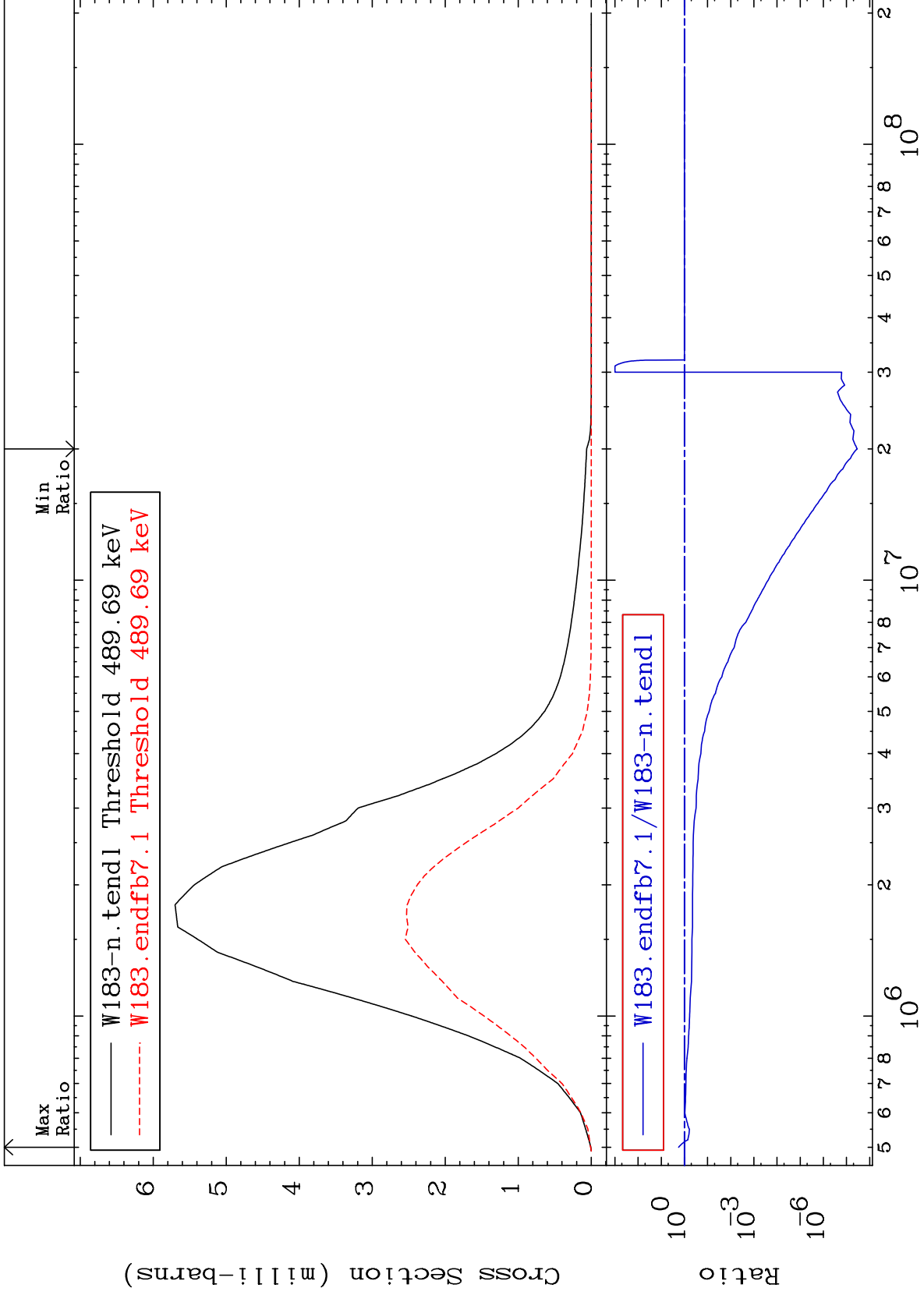
74-W -183
-100.0 To 0.000 %



MAT 7434

487.0 keV (n,n') Level
Cross Section

74-W -183
-100.0 To 77.55 %



20

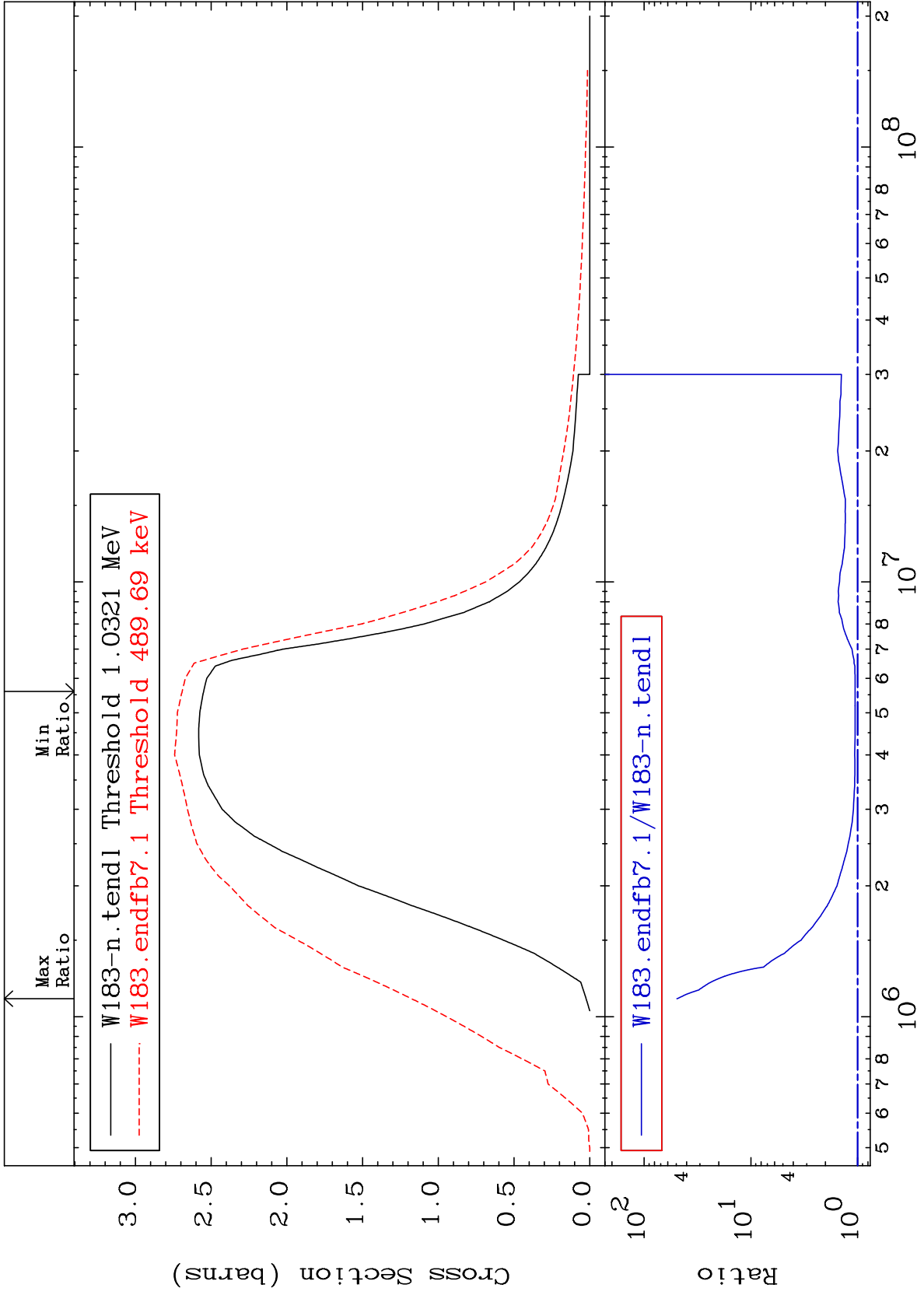
Incident Energy (eV)

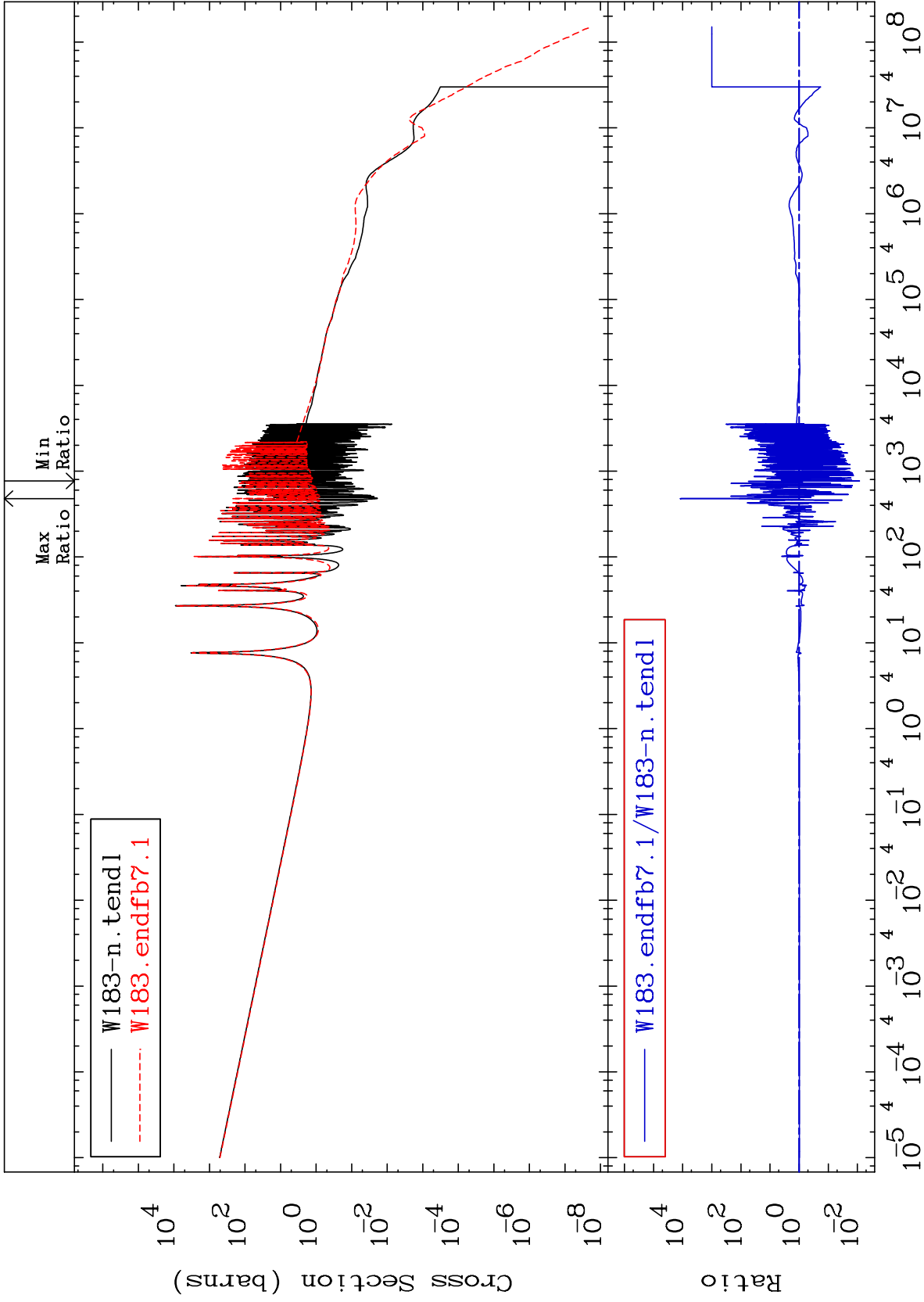
74-W -183

MAT 7434

(n, n') Continuum
Cross Section

74-W -183
5.559 To 4827. %

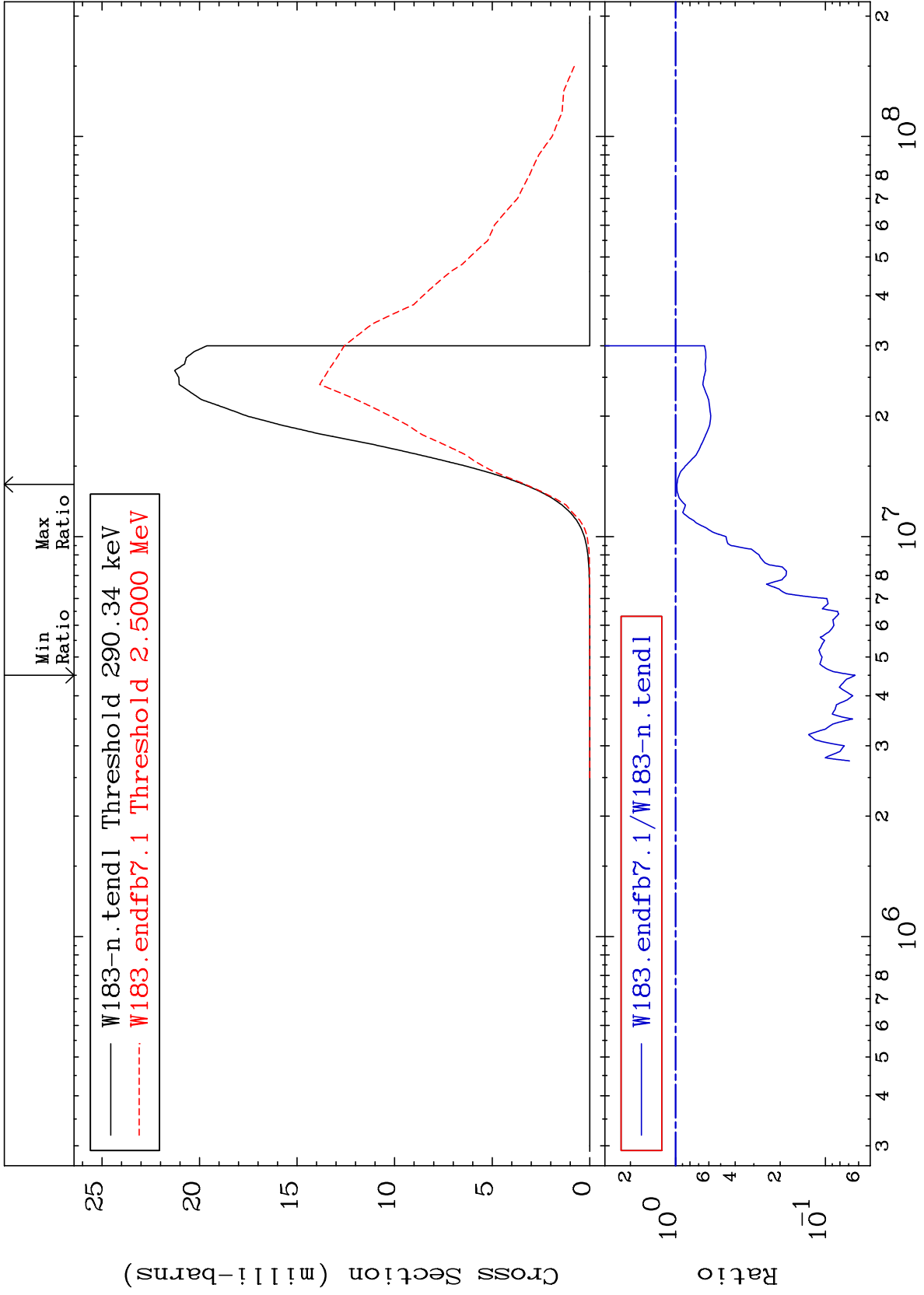




MAT 7434

74-W -183
-93.67 To -2.118%

(n,p)
Cross Section



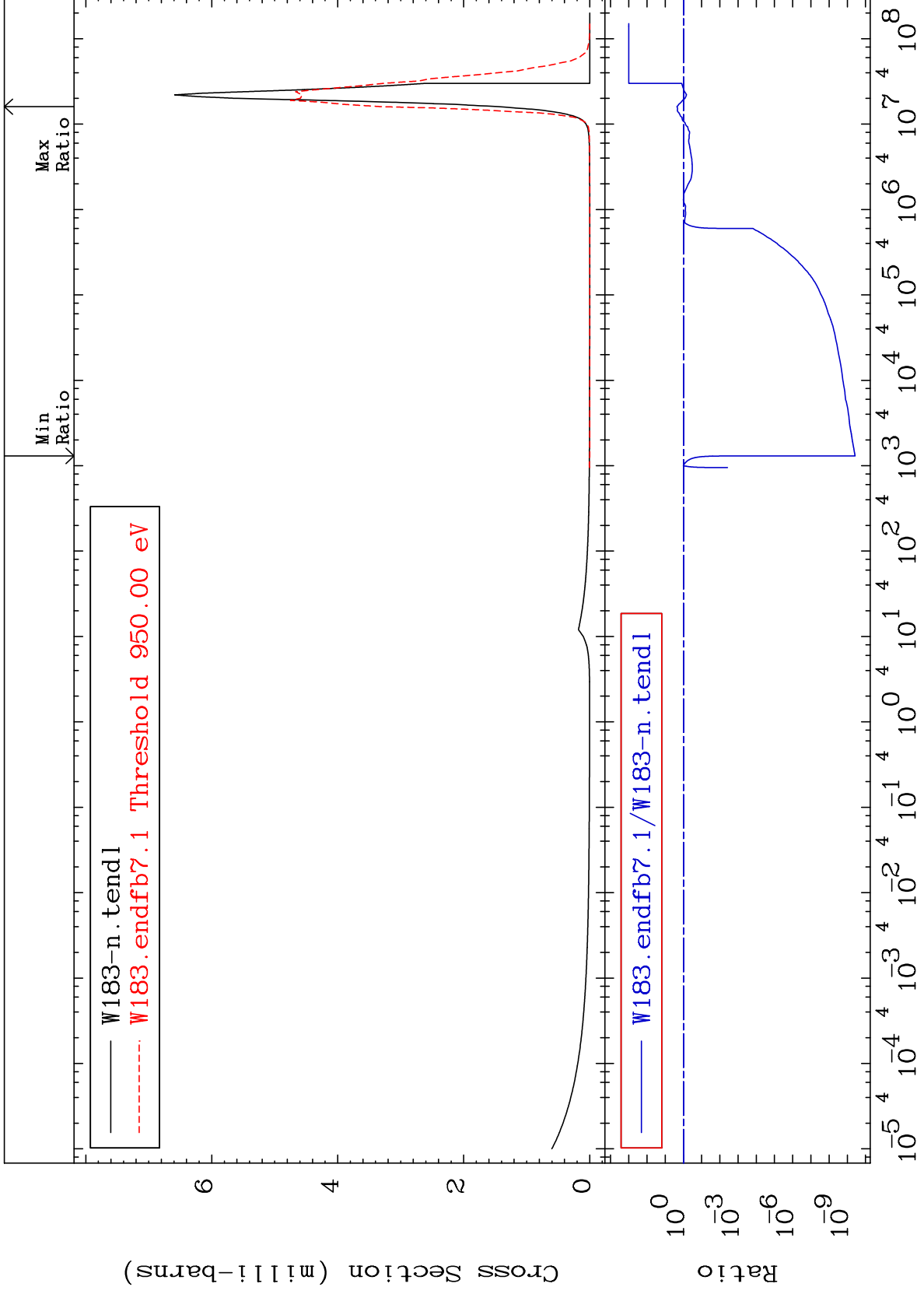
MAT 7434

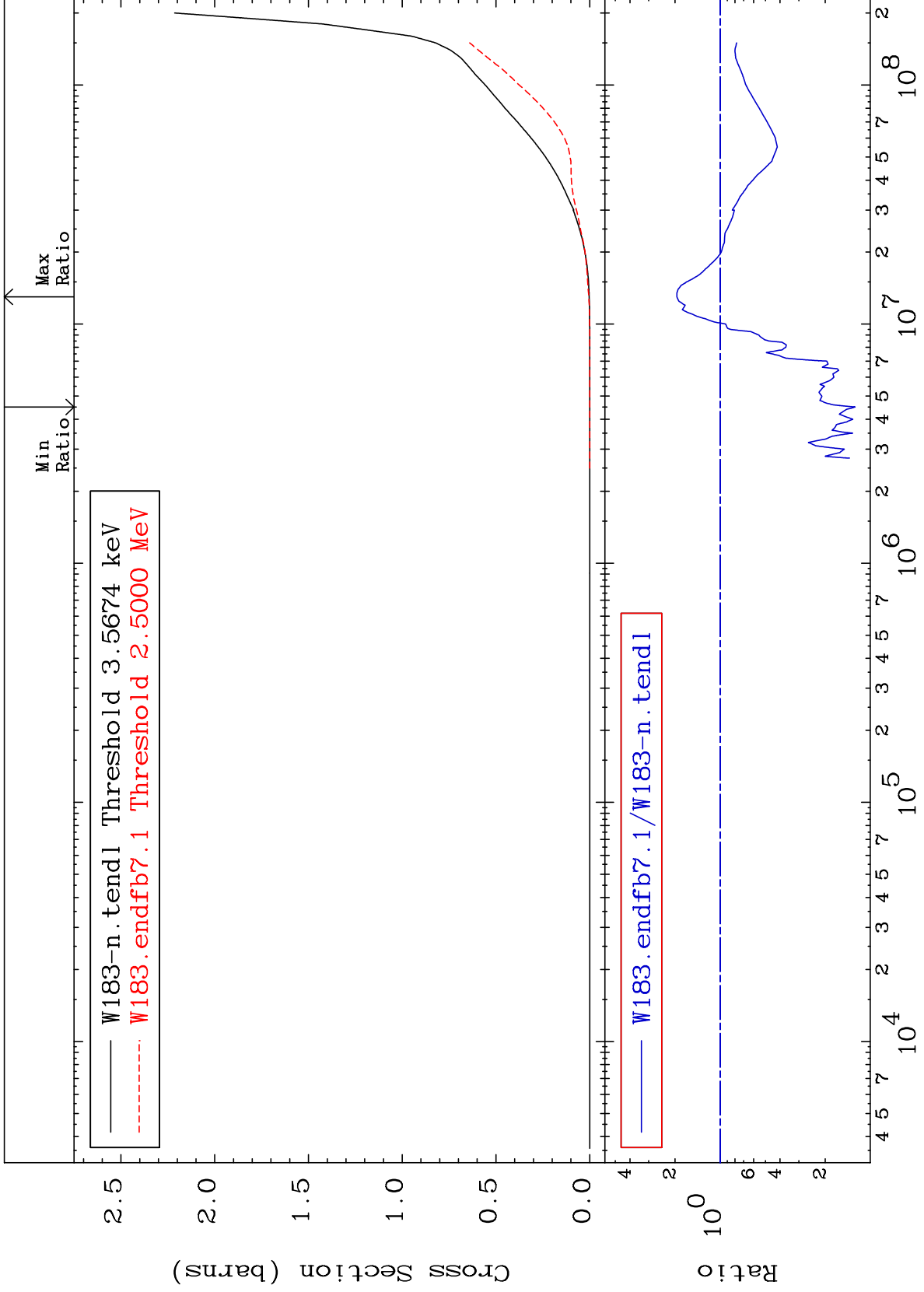
(n, α)

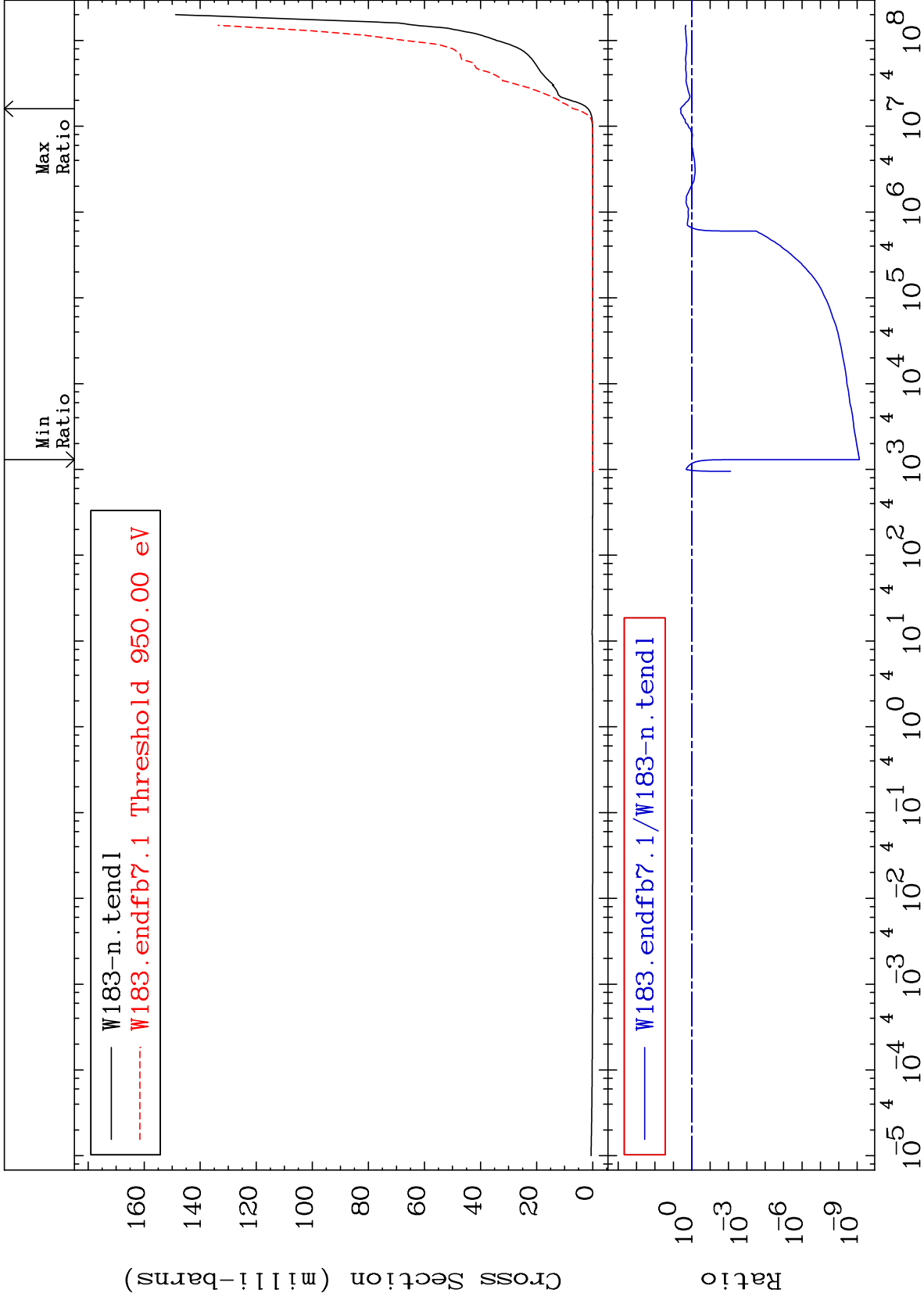
74-W -183

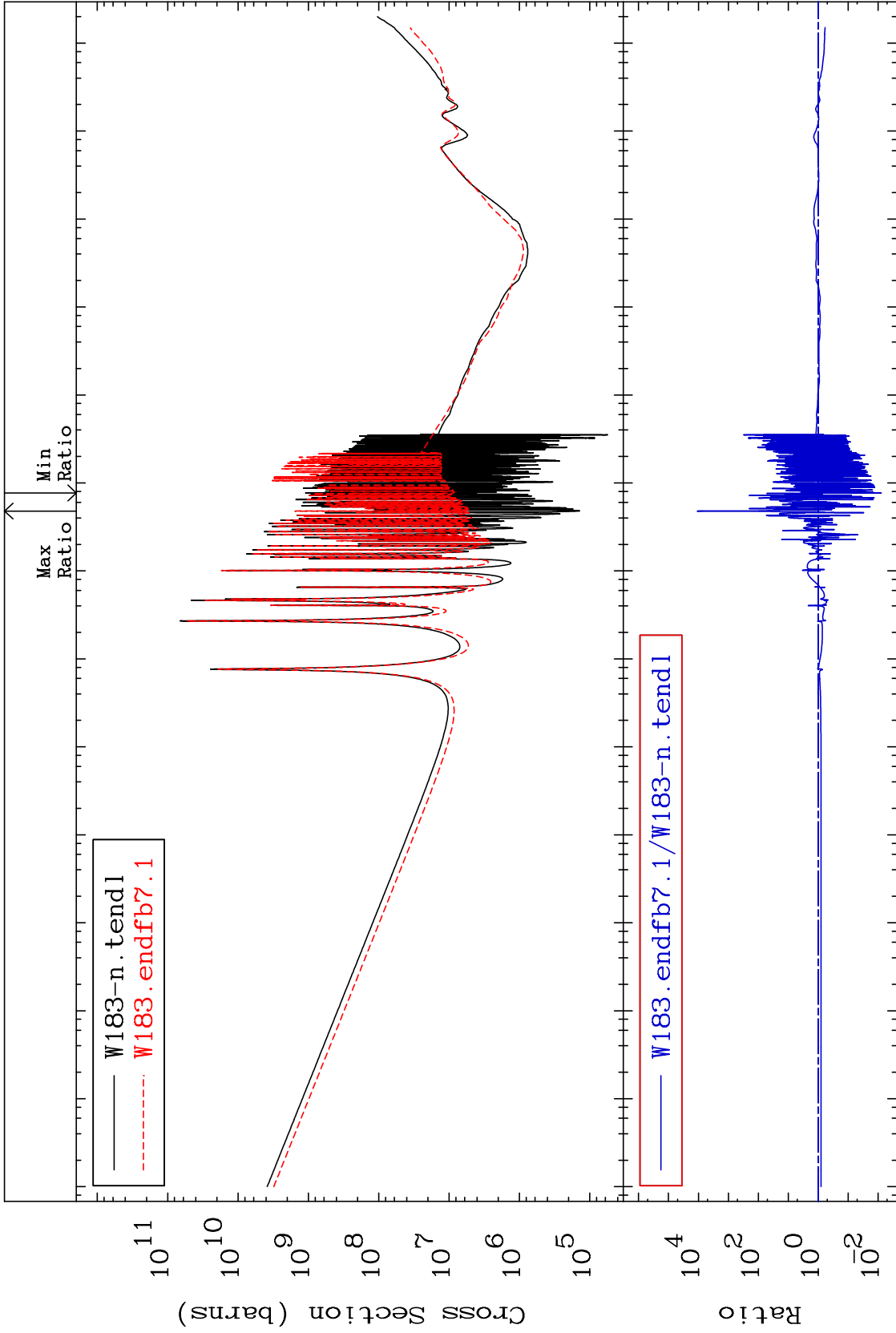
Cross Section

-100.0 To 127.5 %





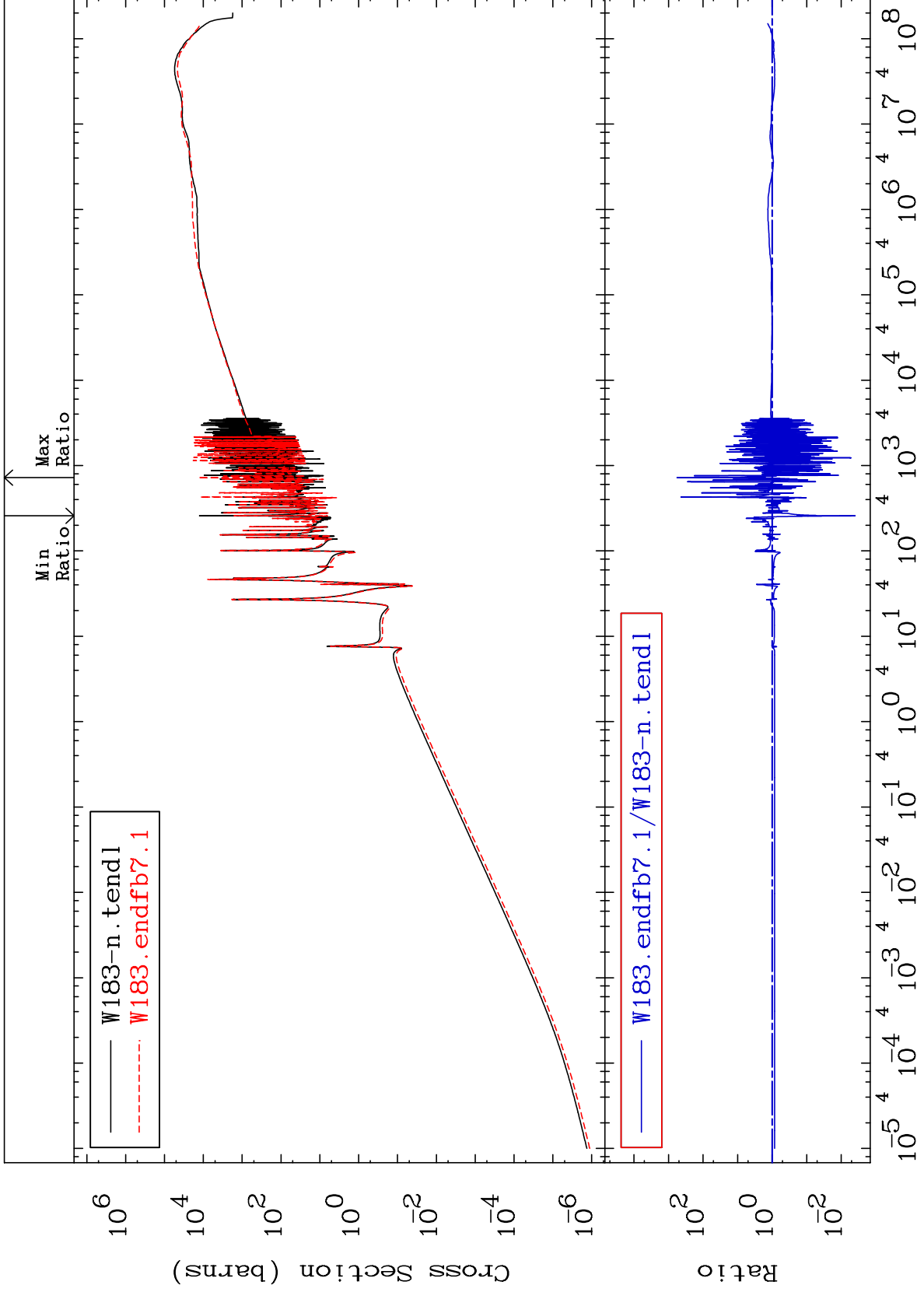


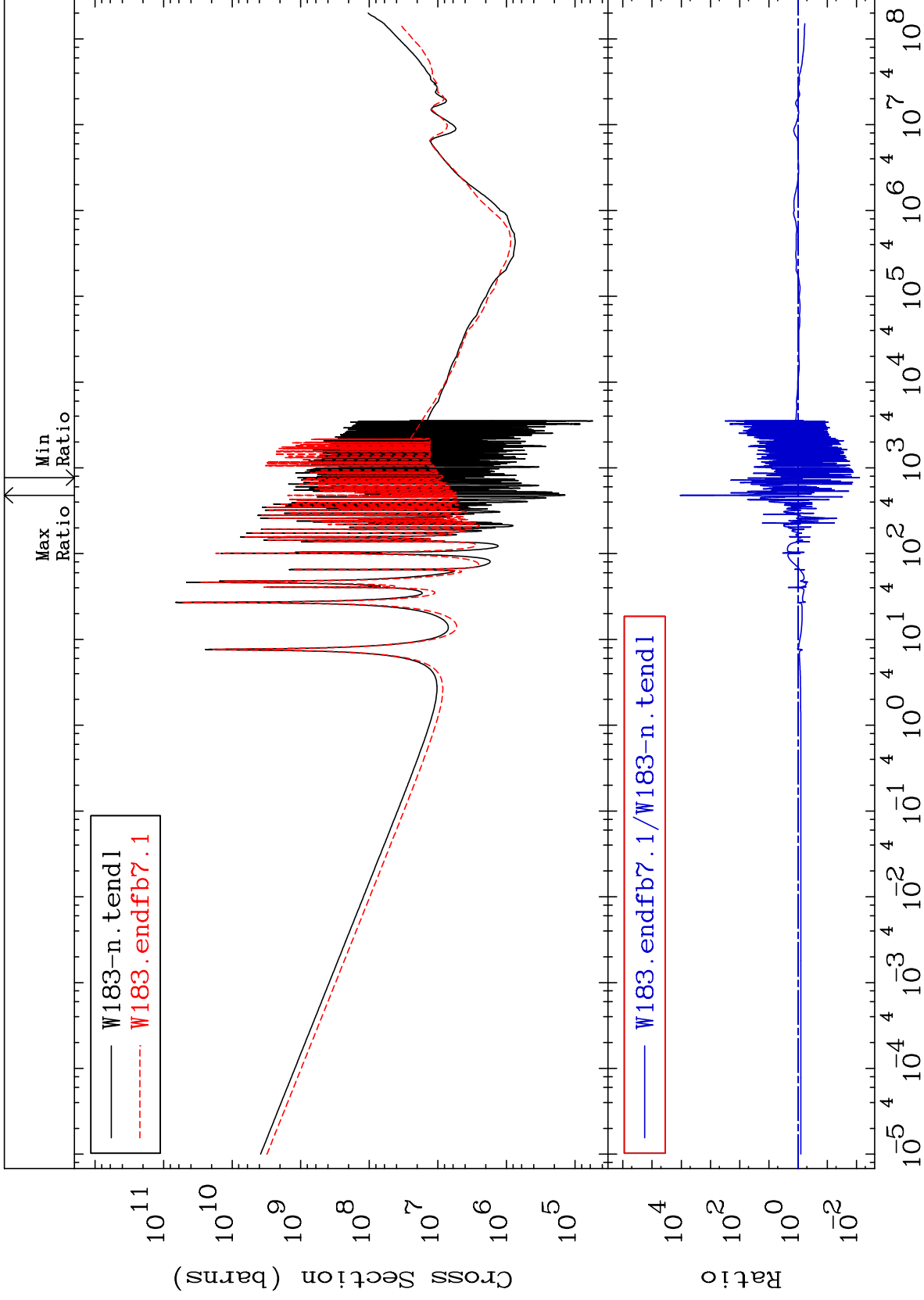


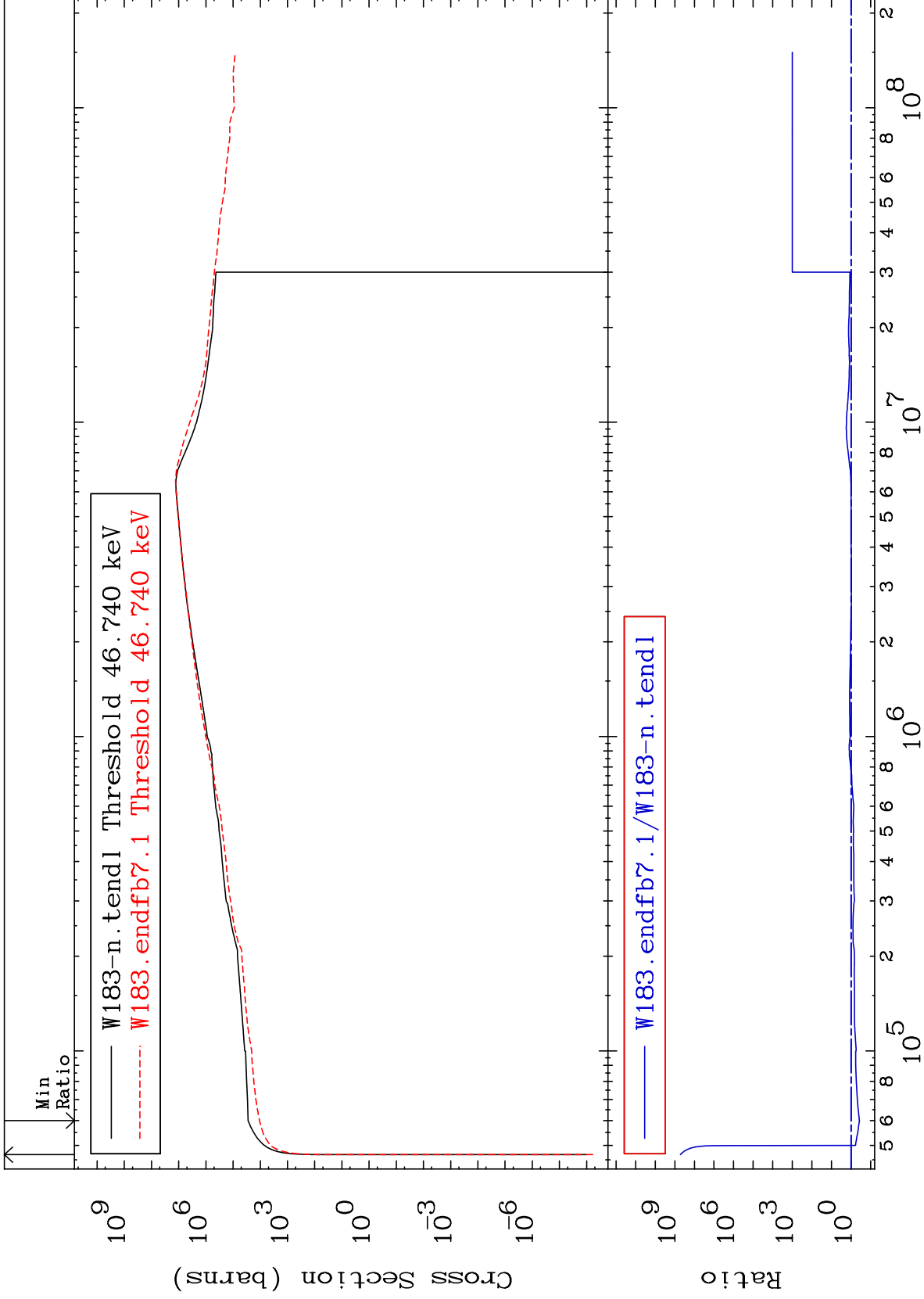
MAT 7434

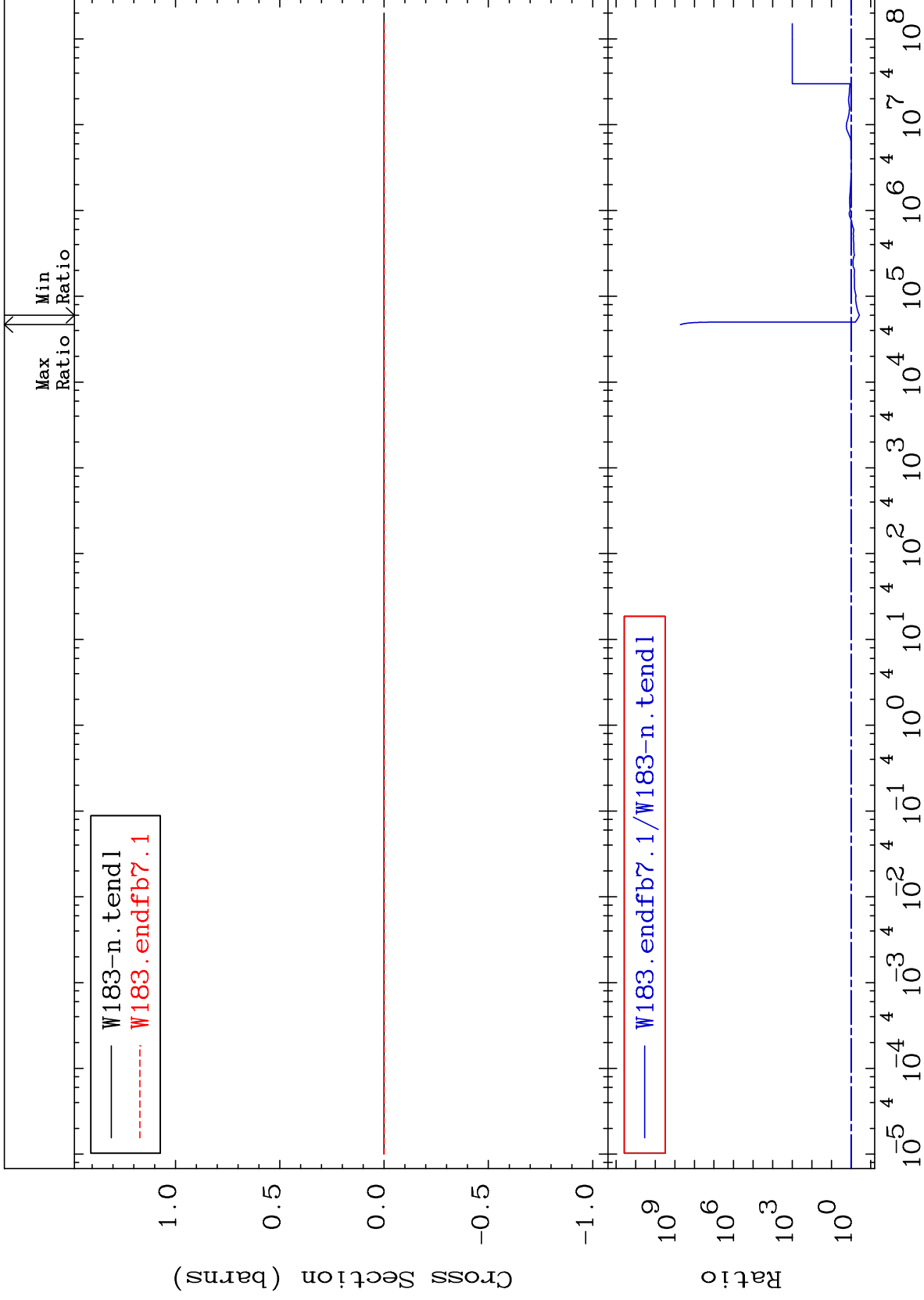
Kerma elastic
Cross Section

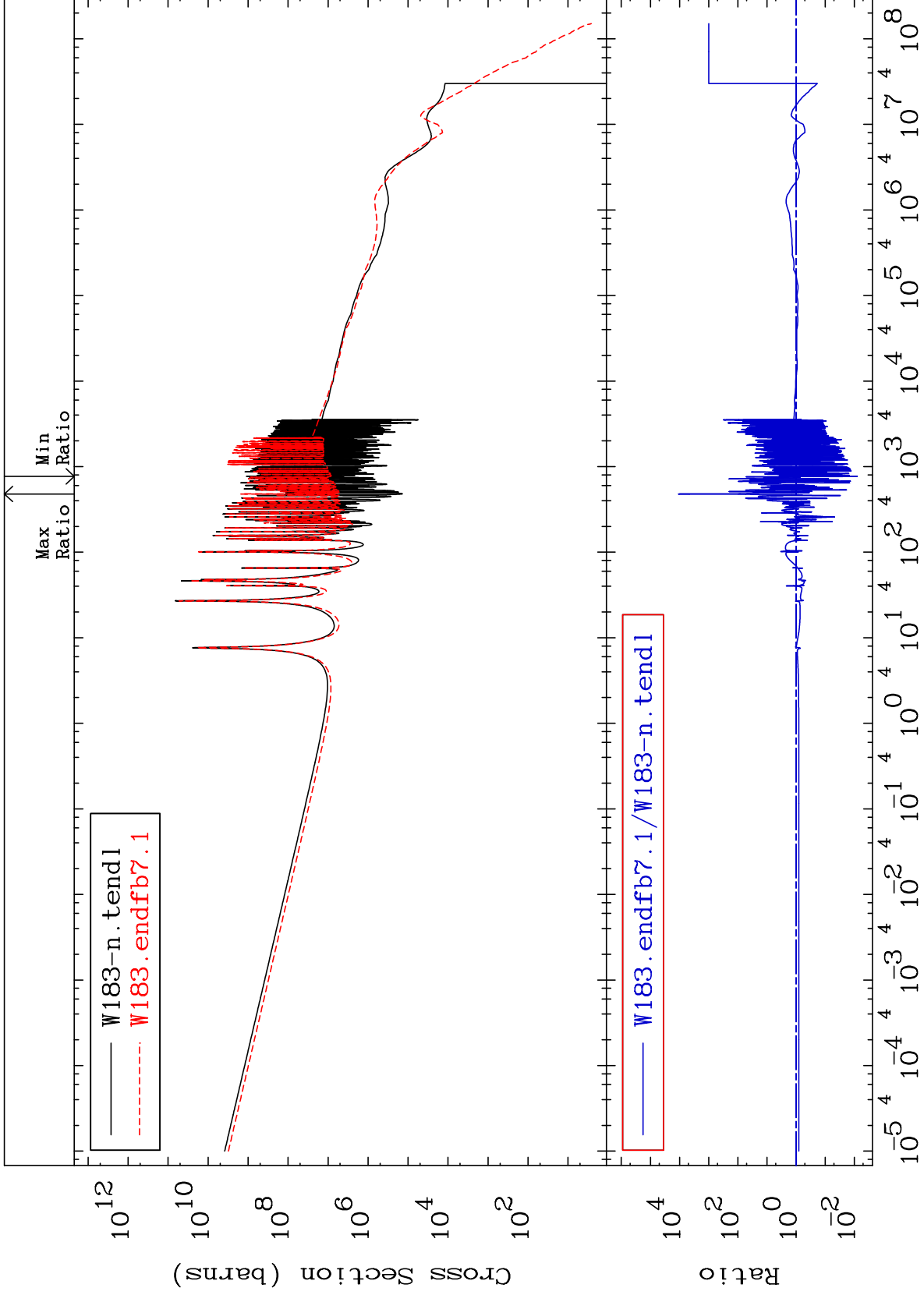
74-W -183
-99.60 To 9999. %







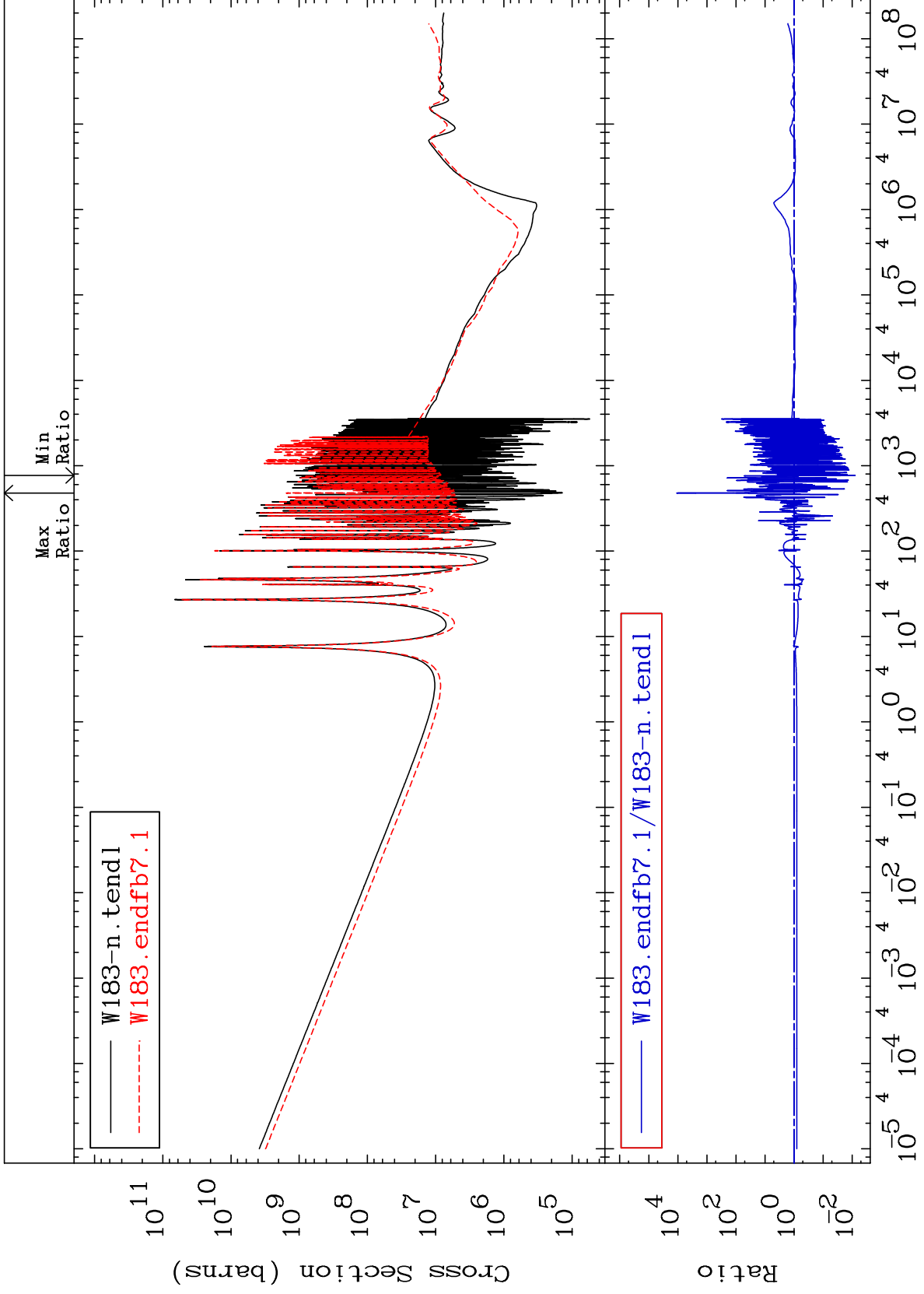


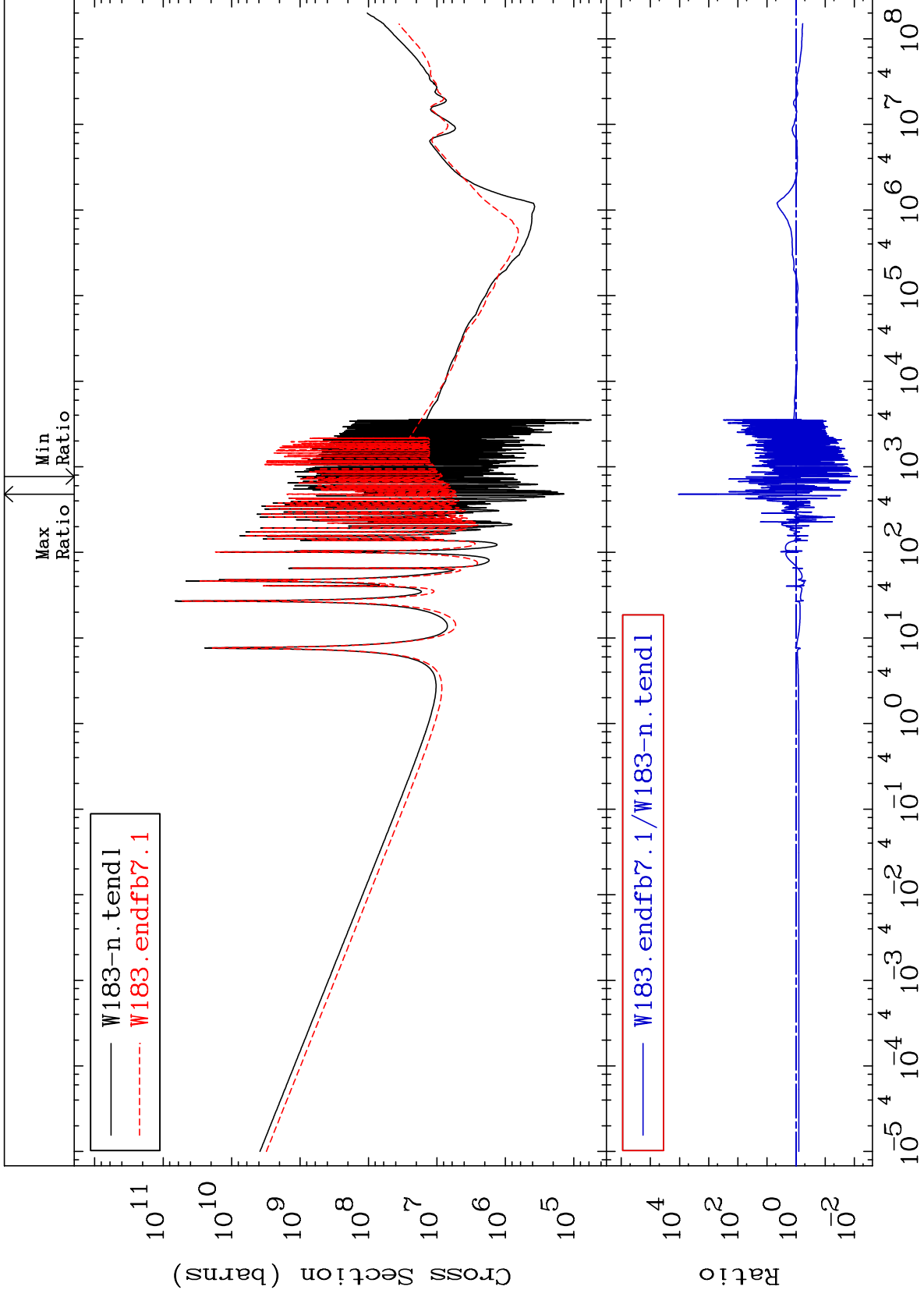


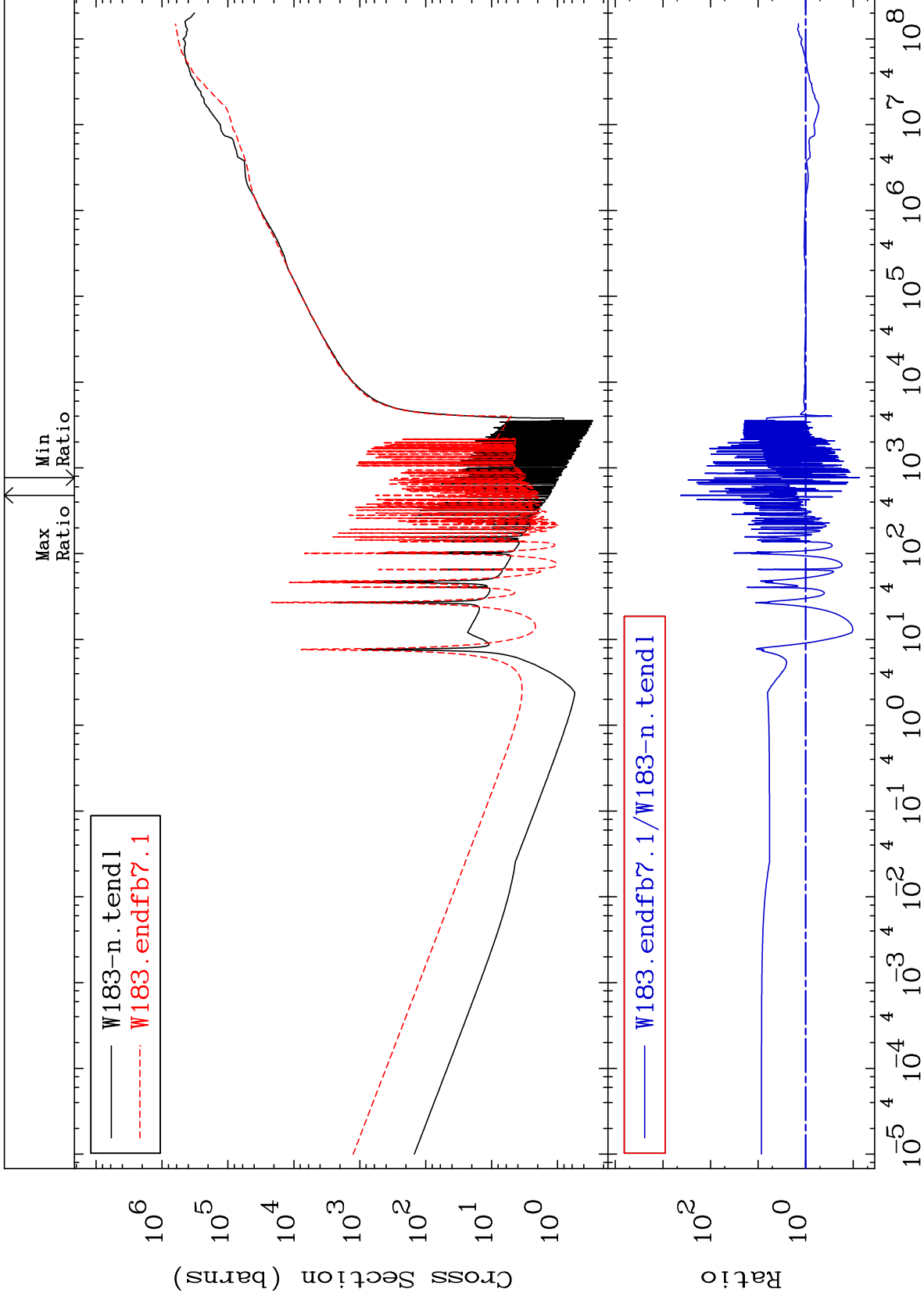
MAT 7434

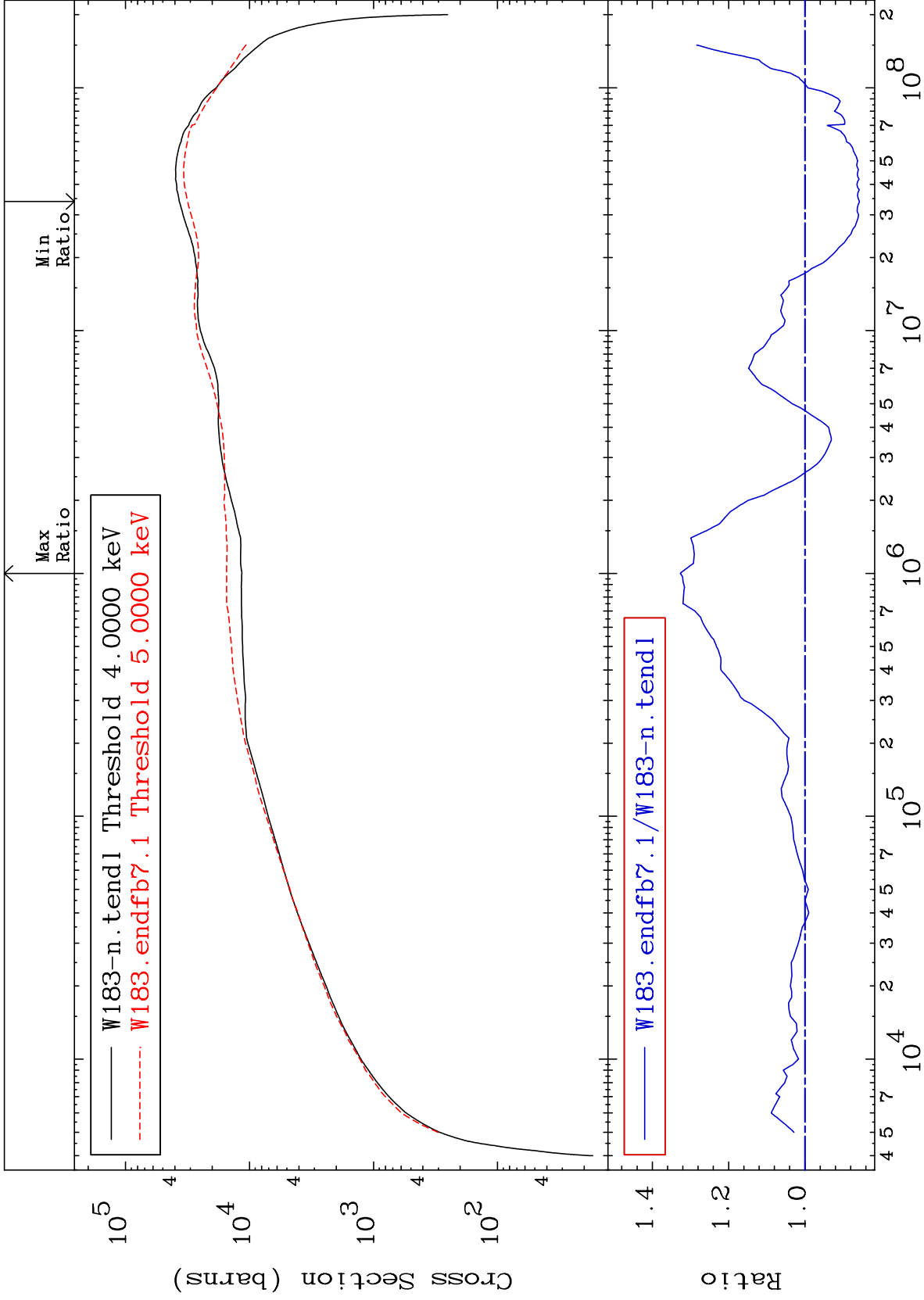
Total photon (eV-barns)
Cross Section

74-W -183
-99.21 To 9999. %





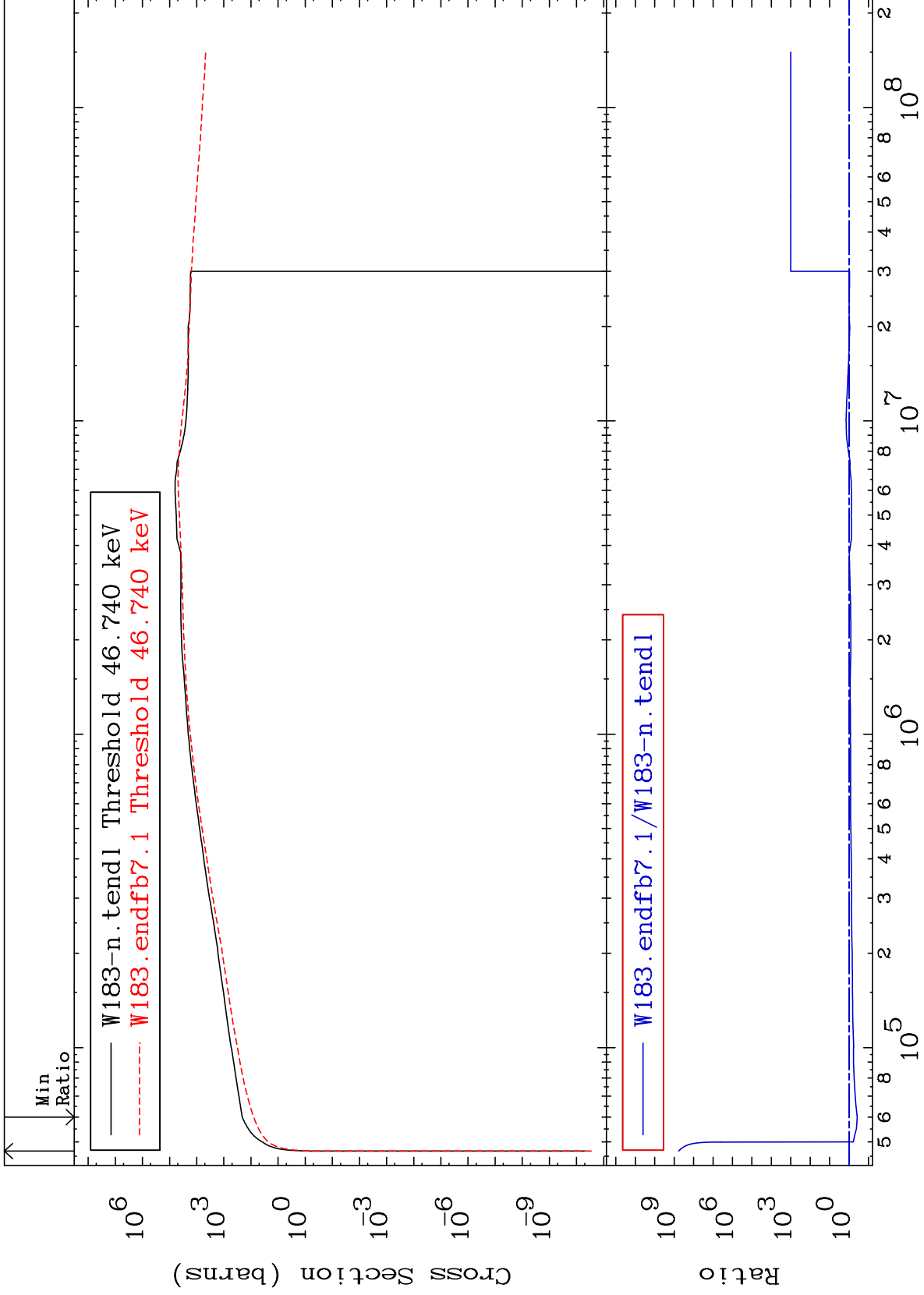


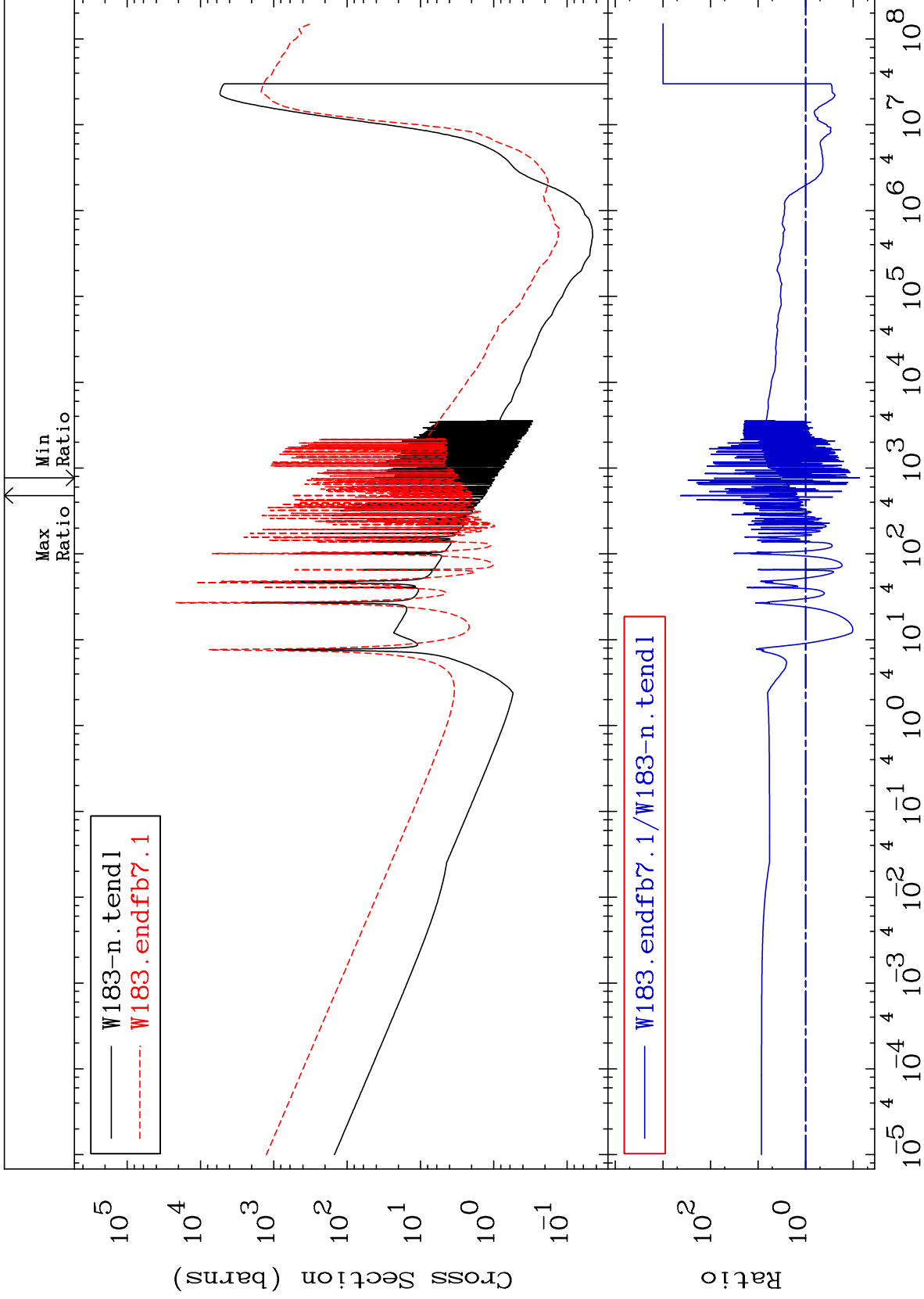


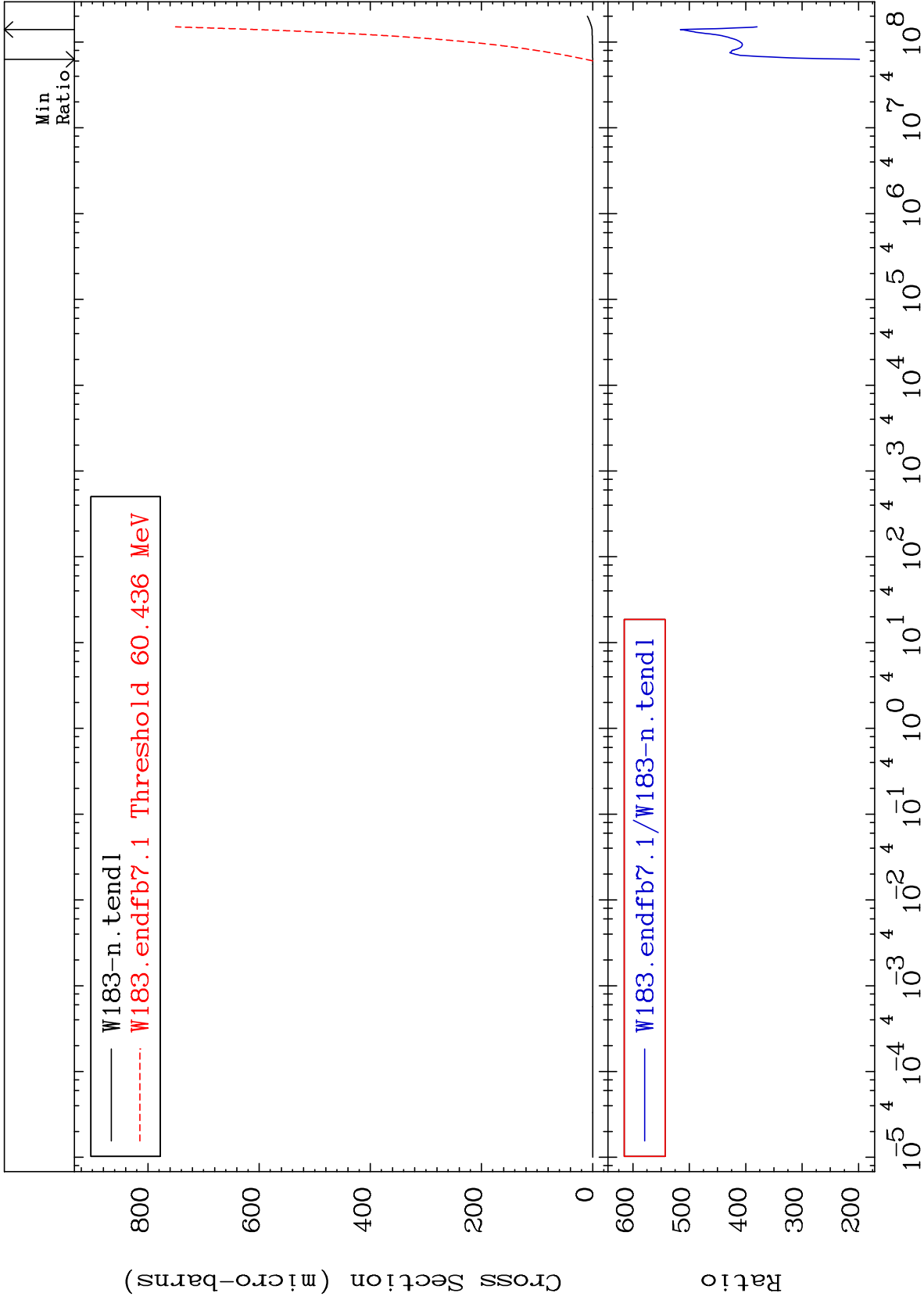
MAT 7434

Dpa inelastic (mt51-91)
Cross Section

74-W -183
-62.10 To 9999. %





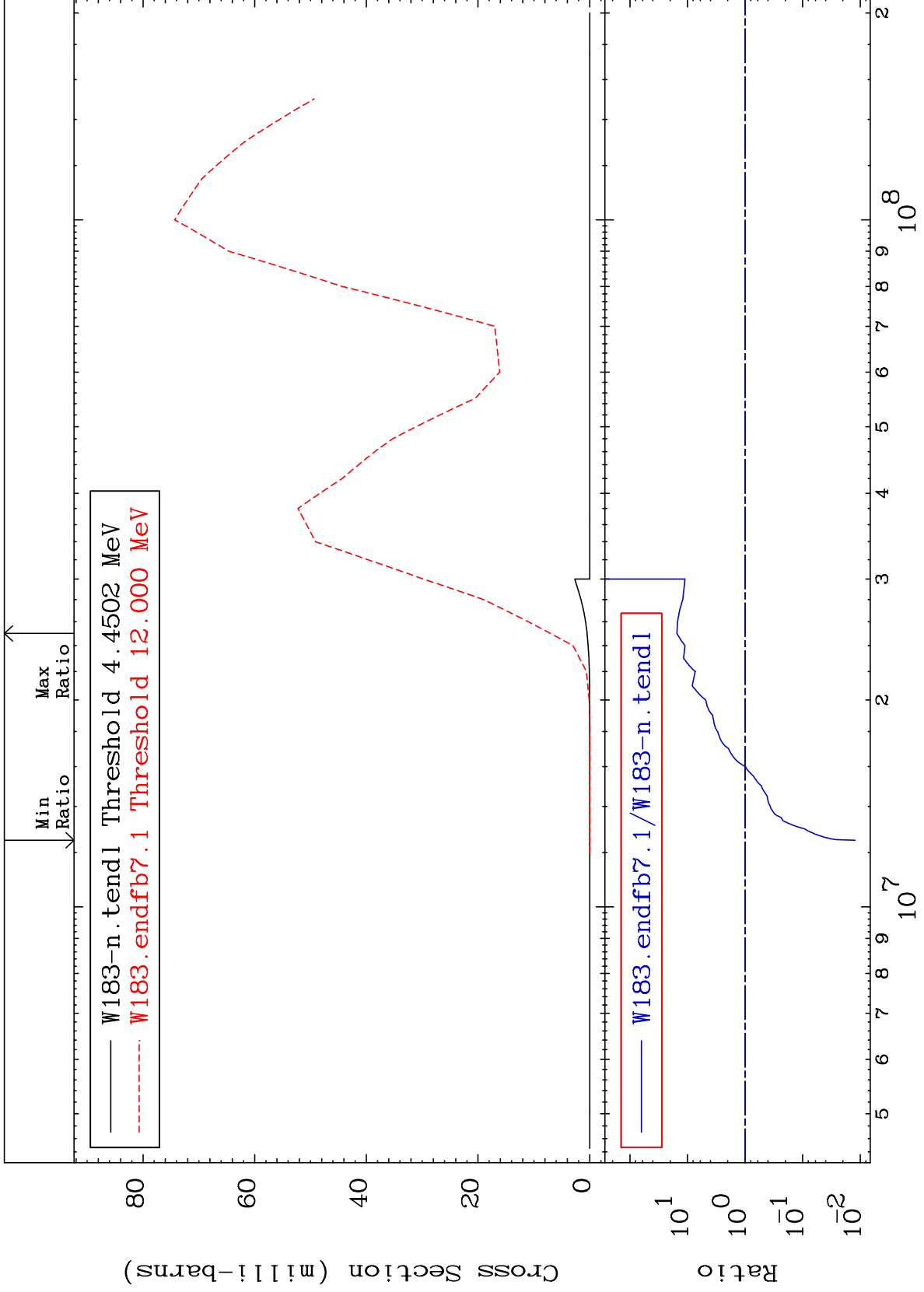


MAT 7434

(n,2n) α : 72-Hf-178g

74-W -183

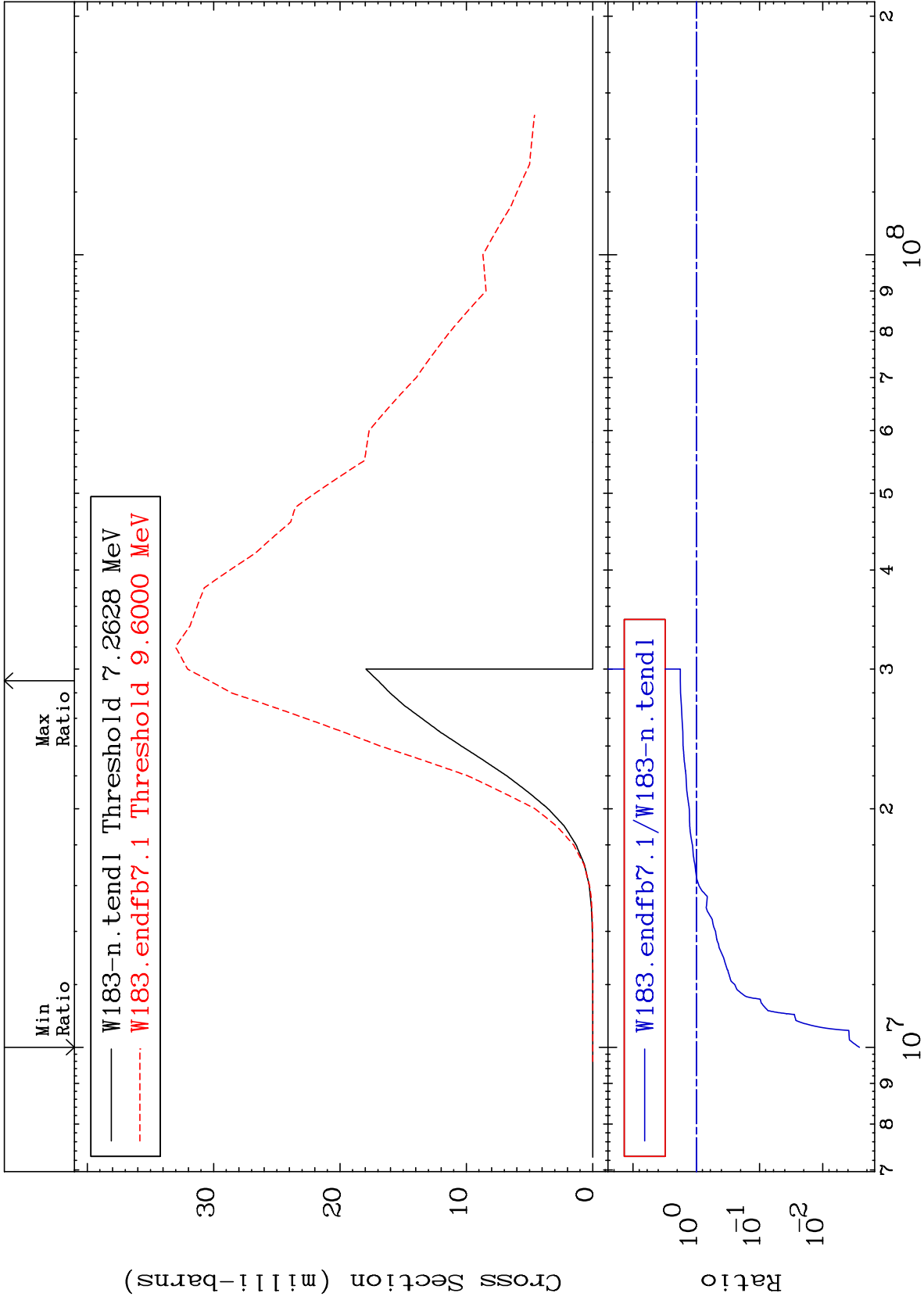
Radionuclide Production Cross Section -98.77 To 1428. %



40

Incident Energy (eV)

74-W -183

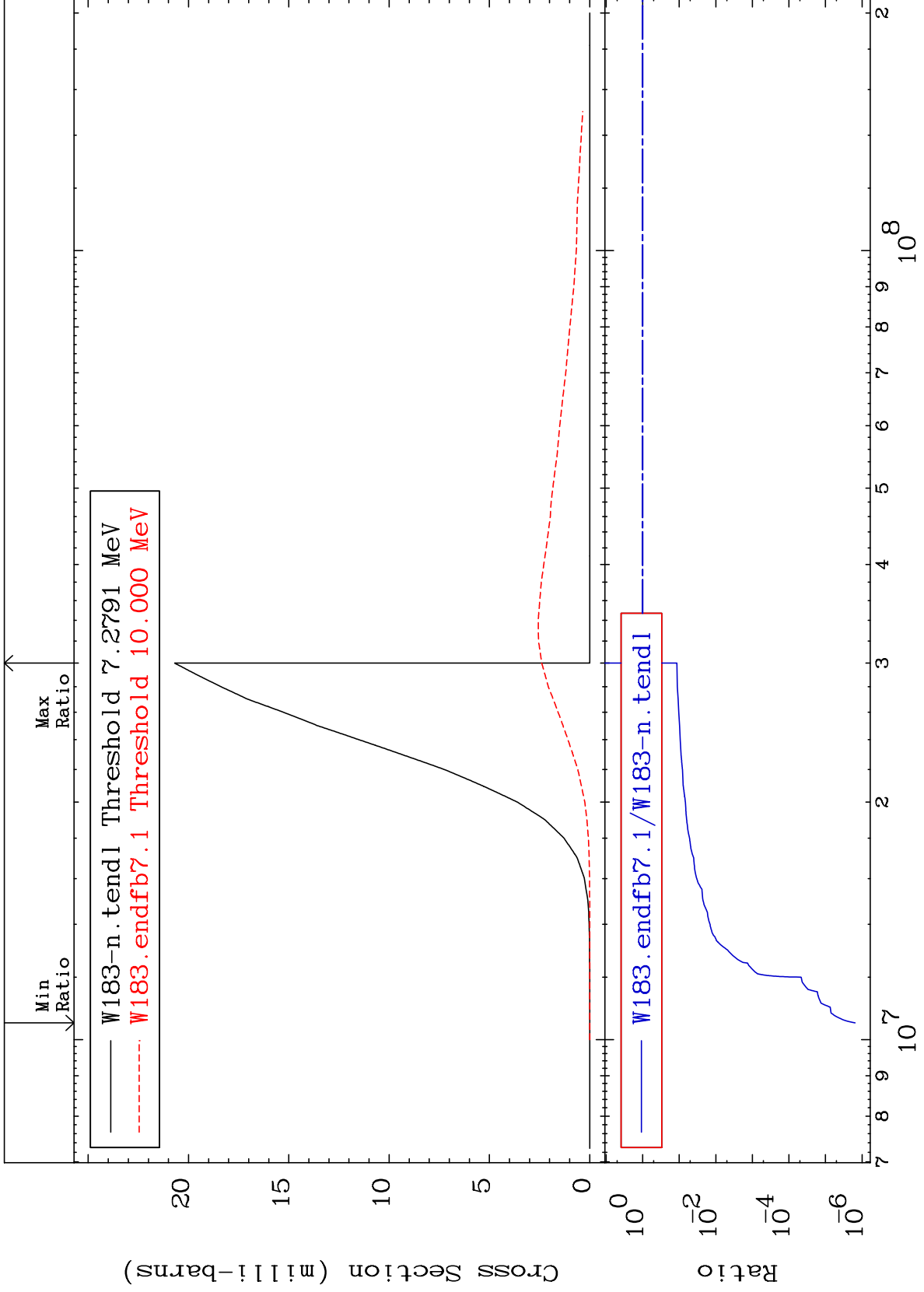


MAT 7434

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

74-W -183

Radionuclide Production Cross Section -100.0 To -88.44%



MAT 7434

(n, n') t: 73-Ta-180g 74-W -183
Radionuclide Production Cross Section -100.0 To -99.44%

