

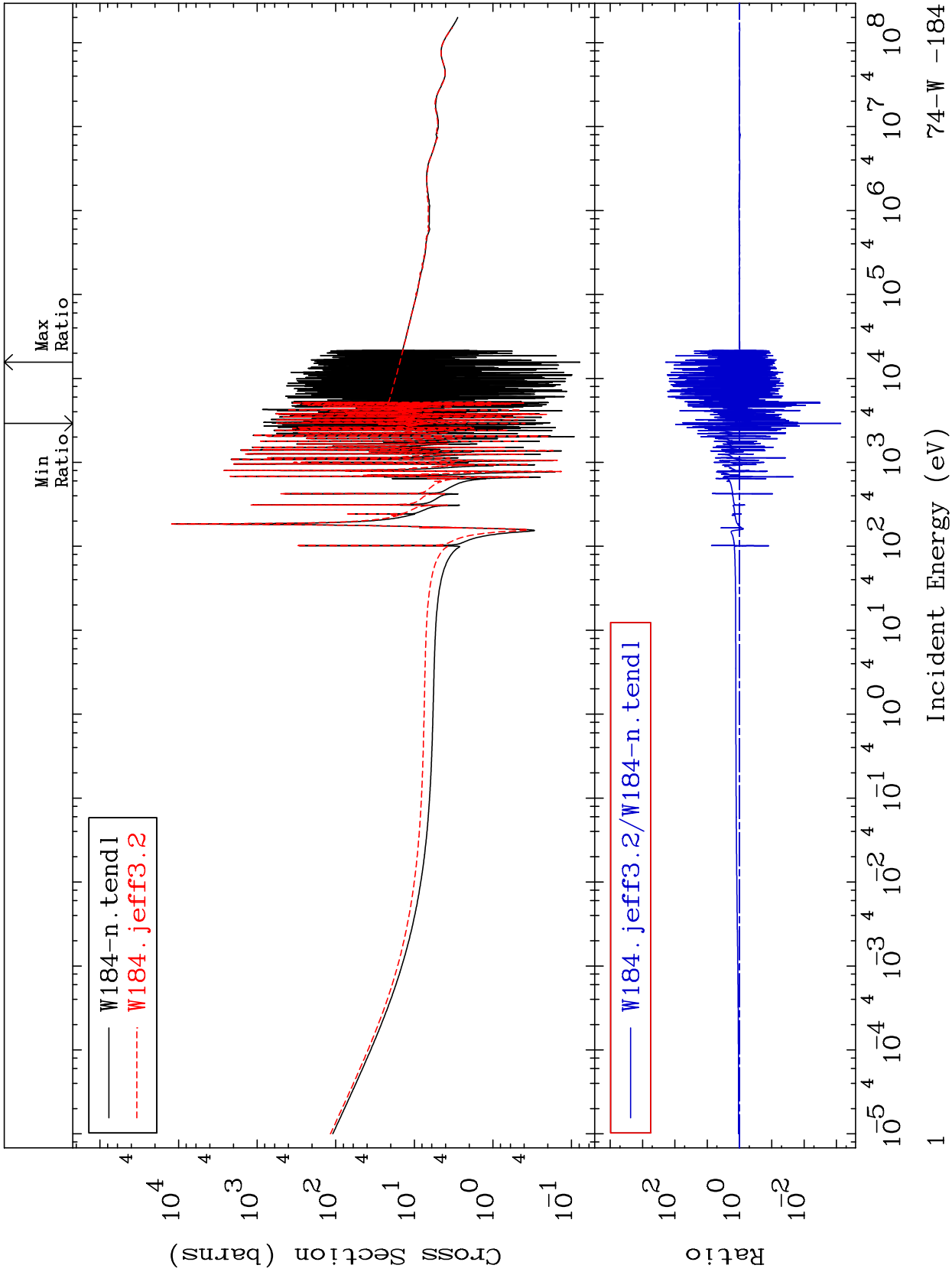
MAT 7437

Total

Cross Section

74-W -184

-99.93 To 9999. %



Incident Energy (eV)

74-W -184

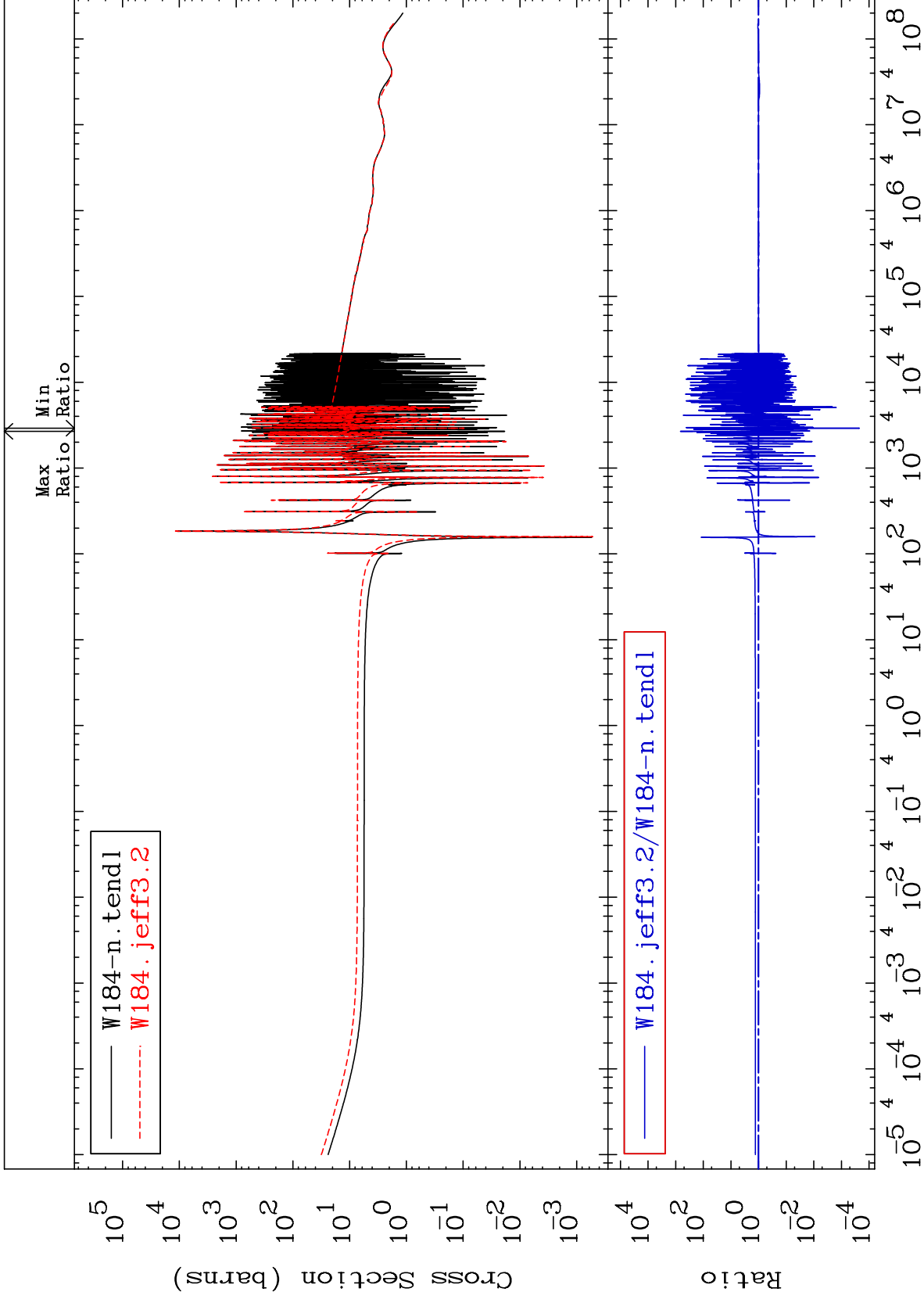
MAT 7437

Elastic

Cross Section

74-W -184

-99.98 To 9999. %



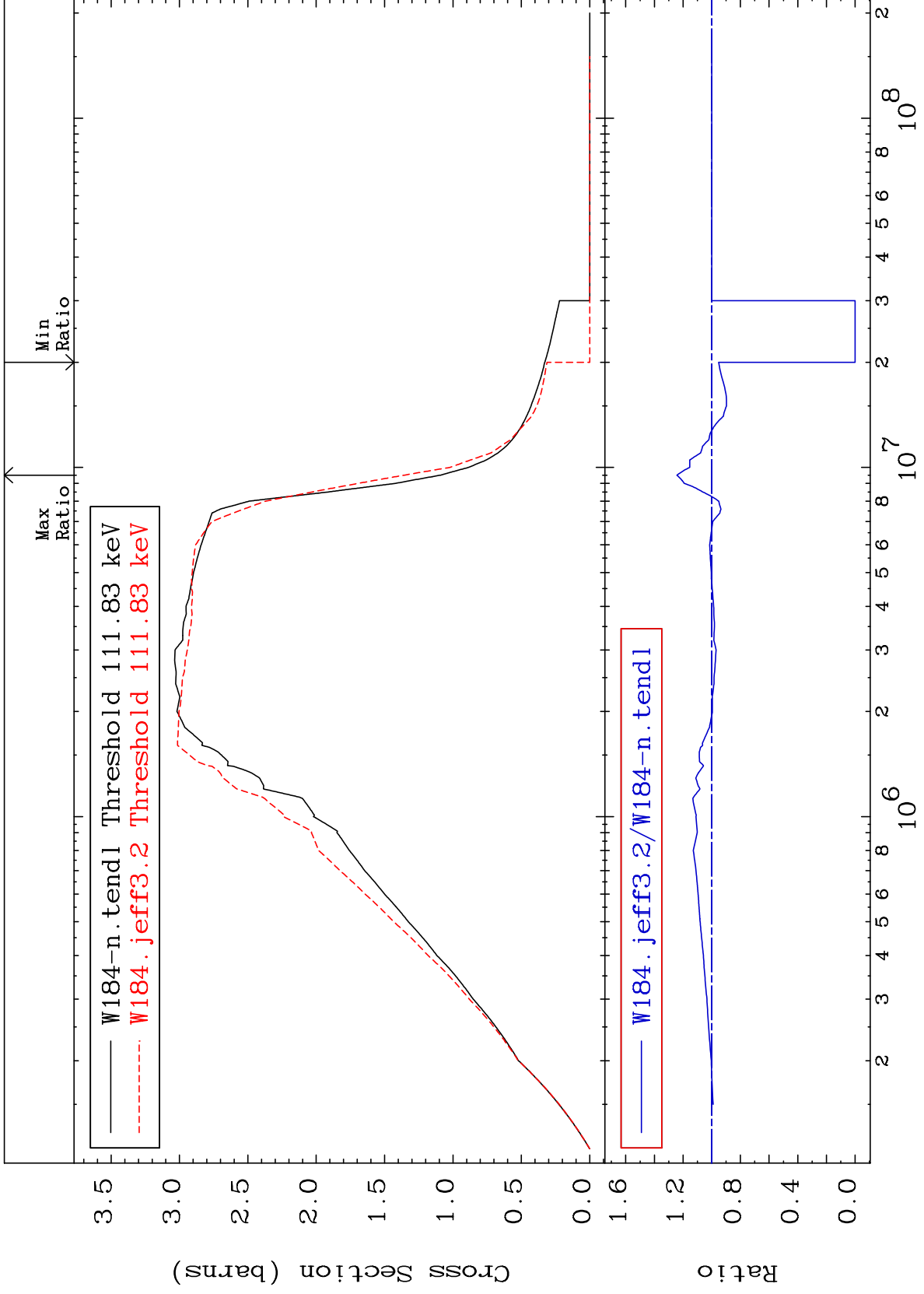
2

Incident Energy (eV)

74-W -184

MAT 7437

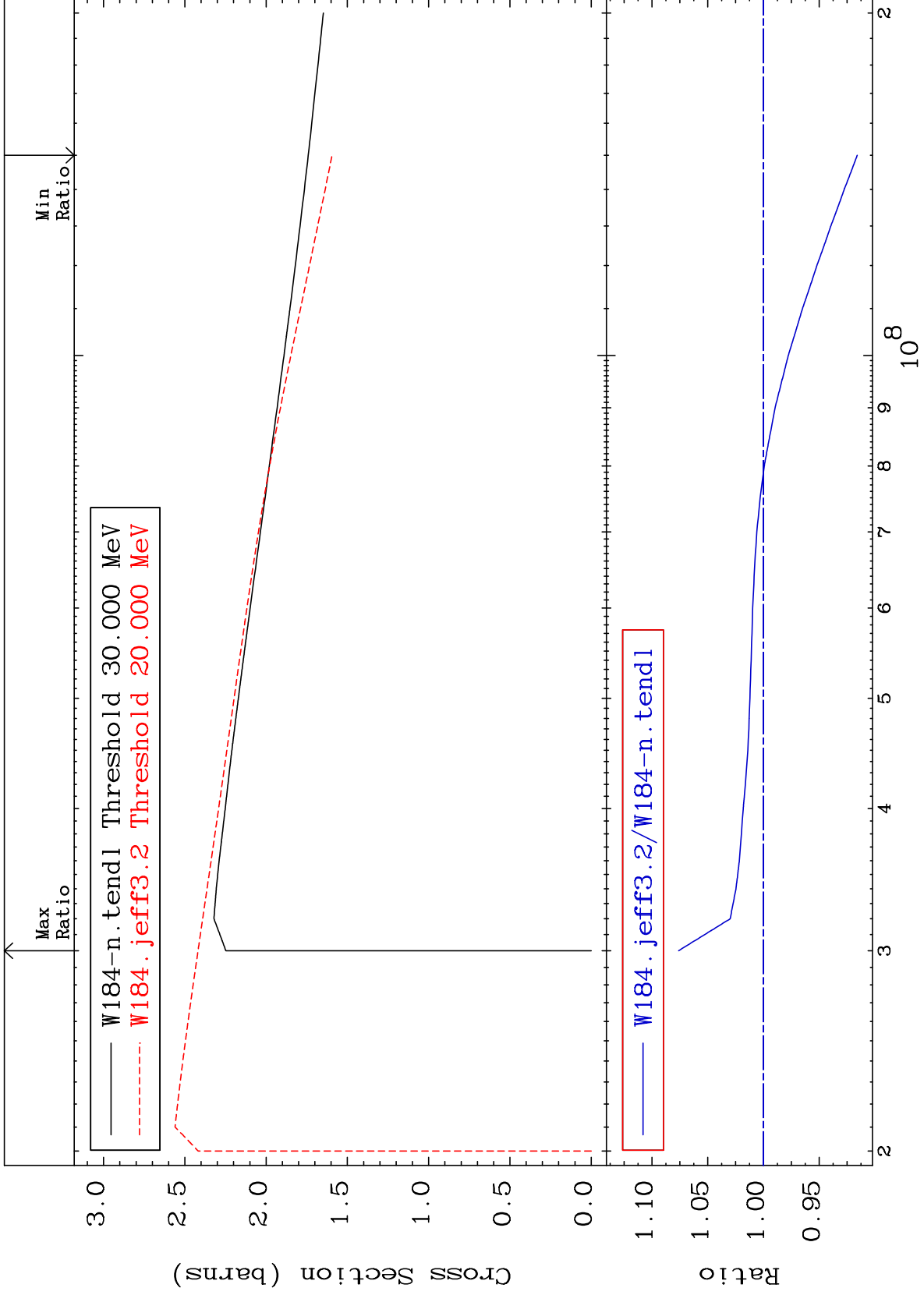
Inelastic Cross Section
74-W -184
-100.0 To 24.28 %



MAT 7437

(n, remainder)
Cross Section

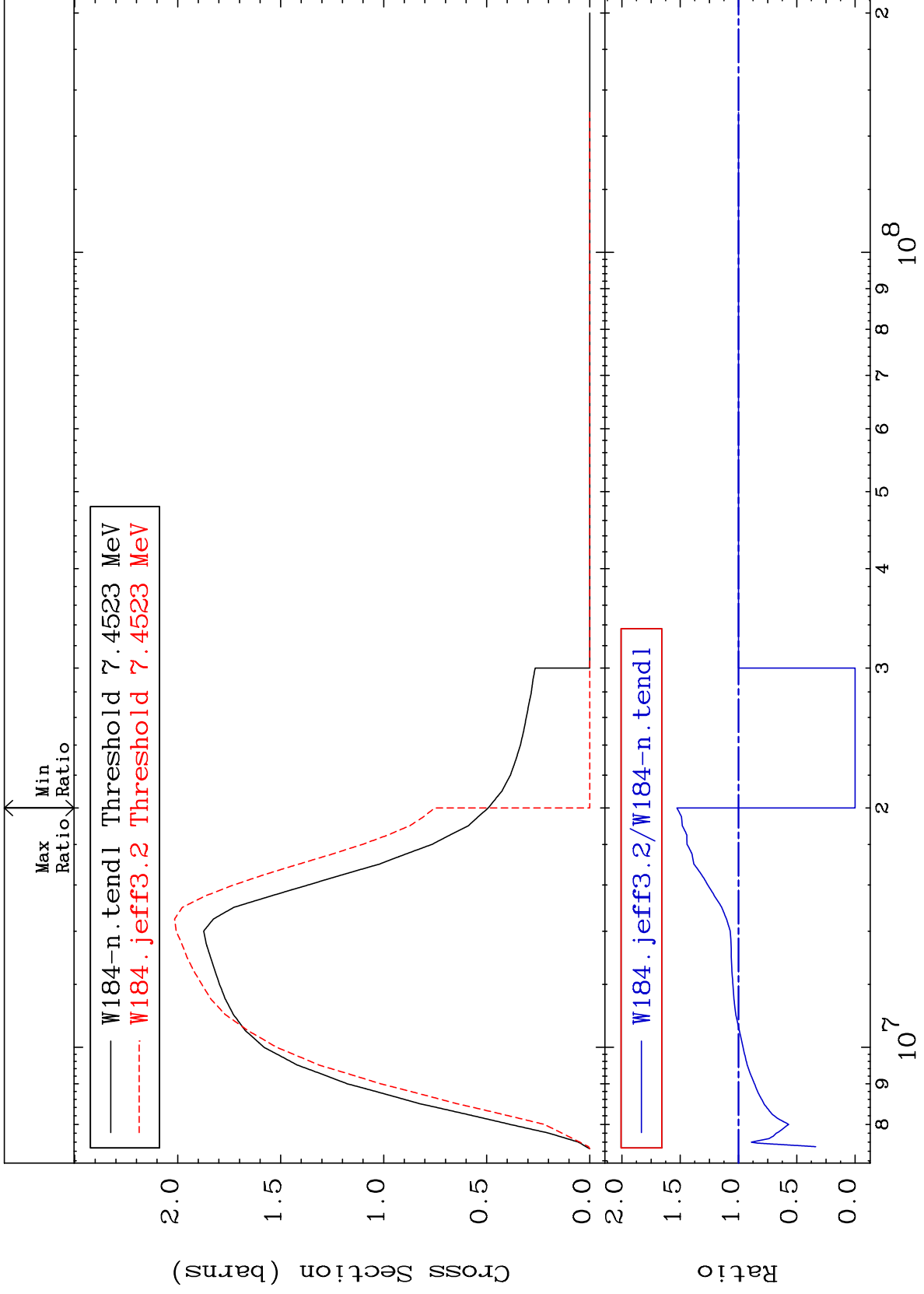
74-W -184
-8.414 To 7.605 %



MAT 7437

(n,2n)
Cross Section

74-W -184
-100.0 To 52.83 %



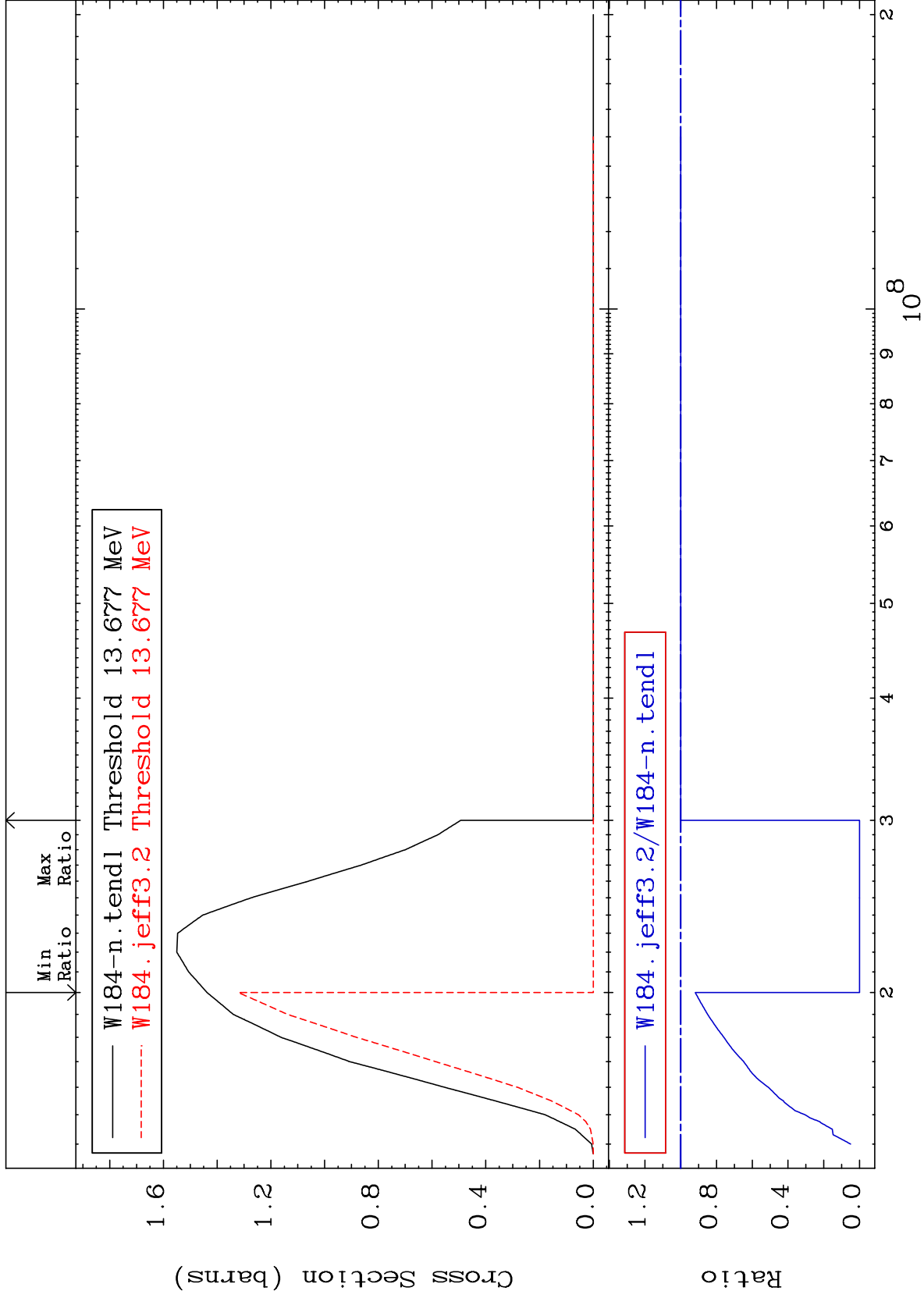
5

Incident Energy (eV)

74-W -184

Cross Section

-100.0 To 0.000 %



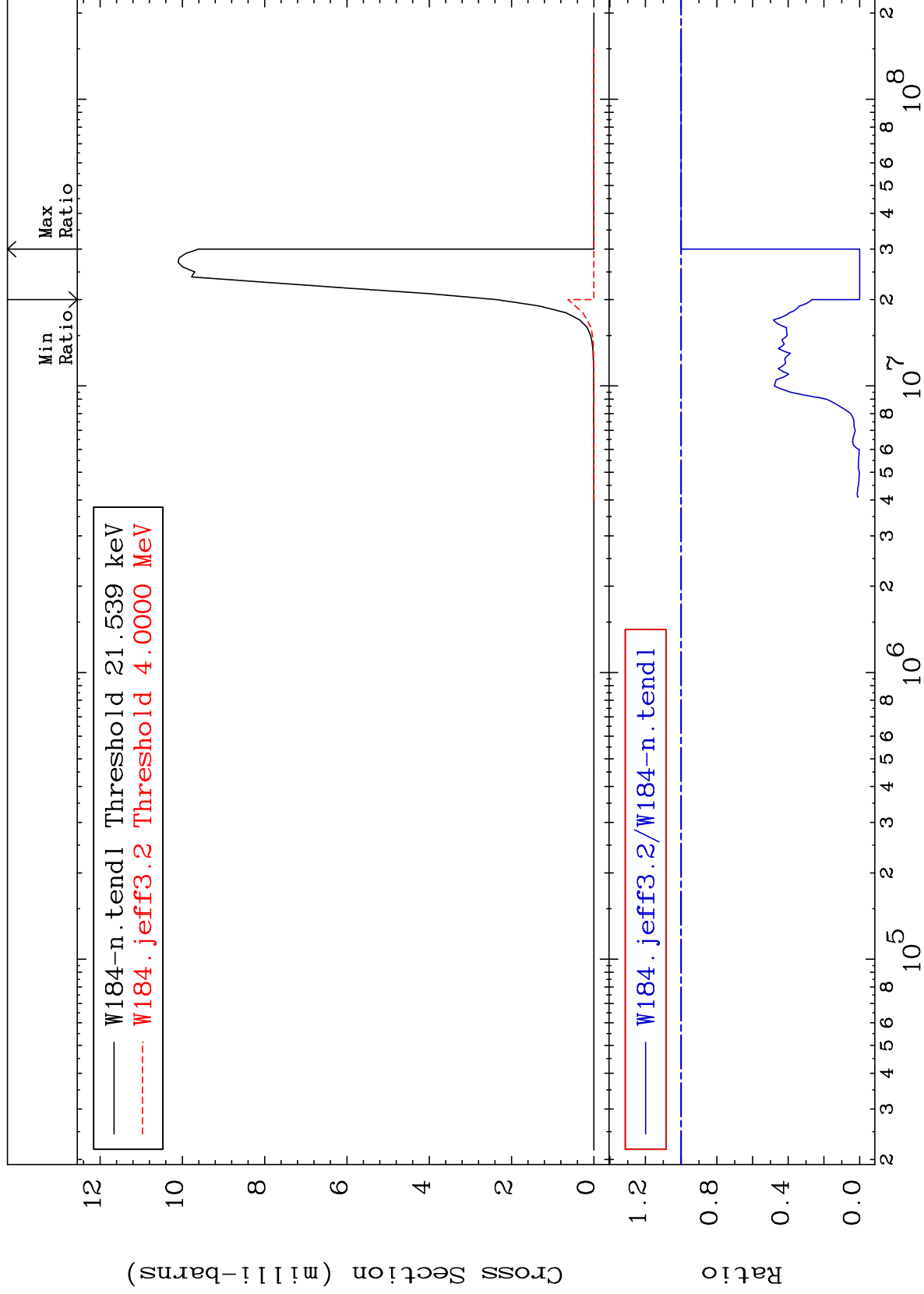
MAT 7437

(n, n') α

Cross Section

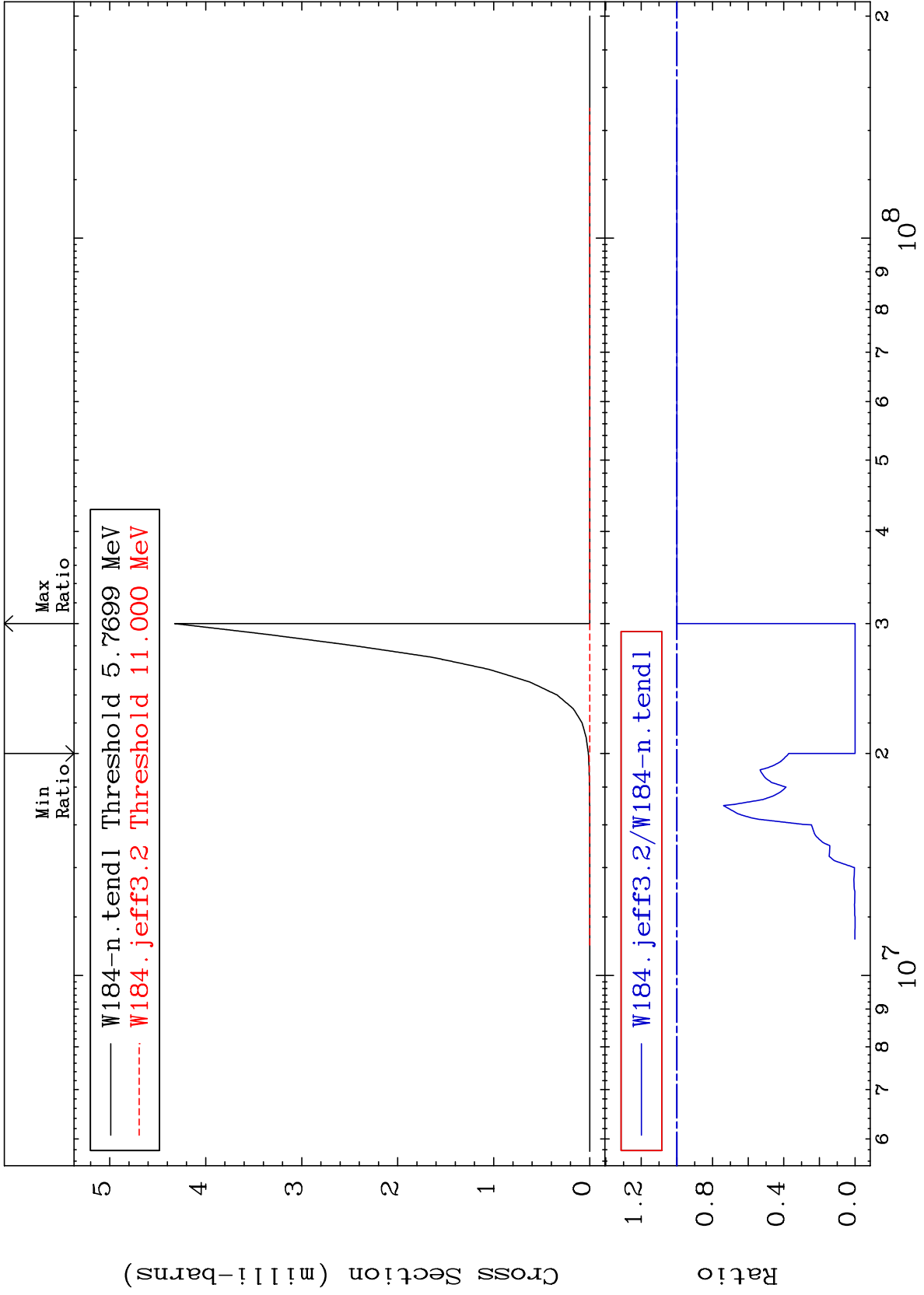
74-W -184

-100.0 To 0.000 %



MAT 7437

(n,2n) α
Cross Section
74-W -184
-100.0 To 0.000 %



8

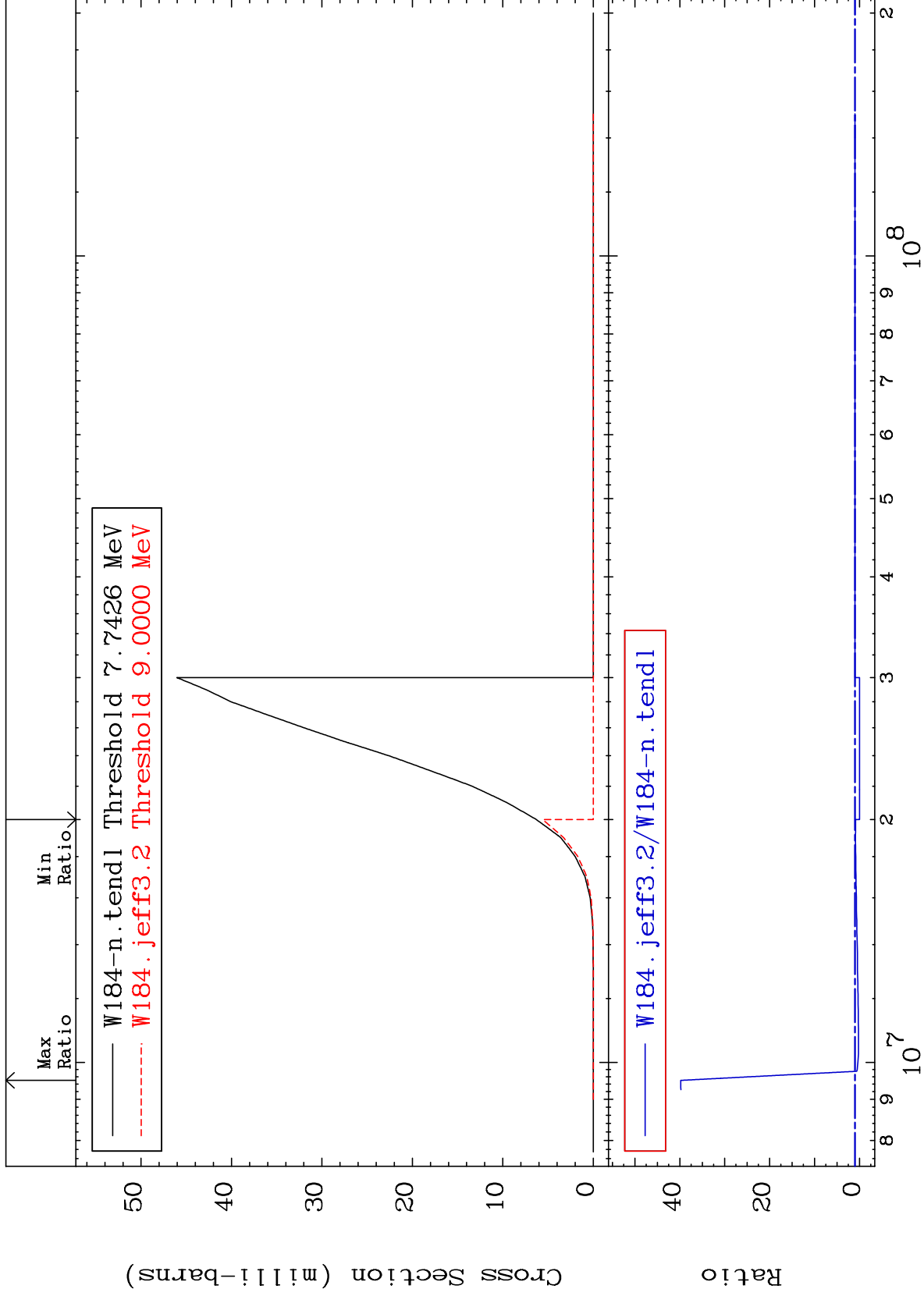
Incident Energy (eV)

74-W -184

MAT 7437

(n,n') p
Cross Section

74-W -184
-100.0 To 3879. %



9

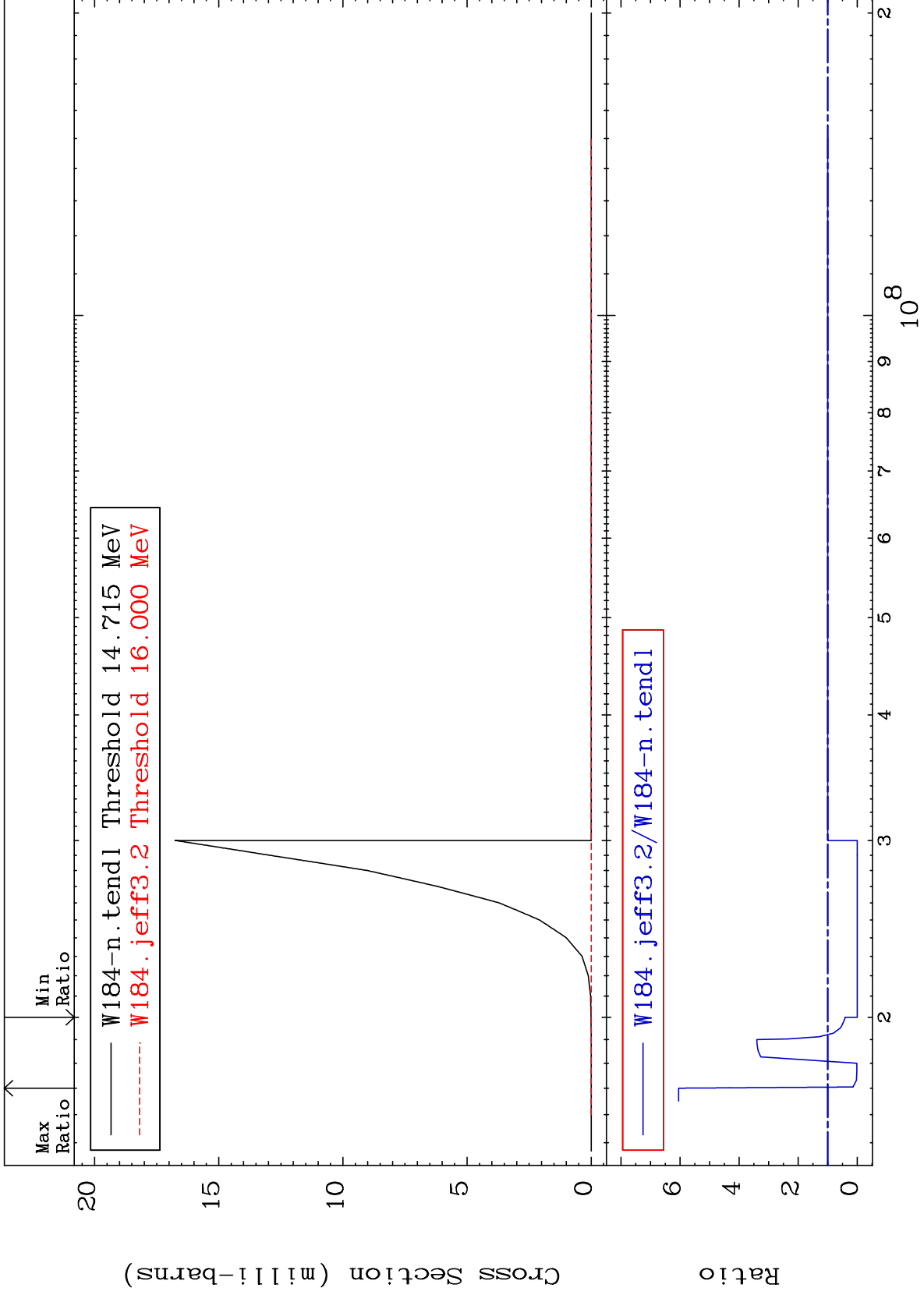
Incident Energy (eV)

74-W -184

MAT 7437

(n,2n) p
Cross Section

74-W -184
-100.0 To 504.6 %



10

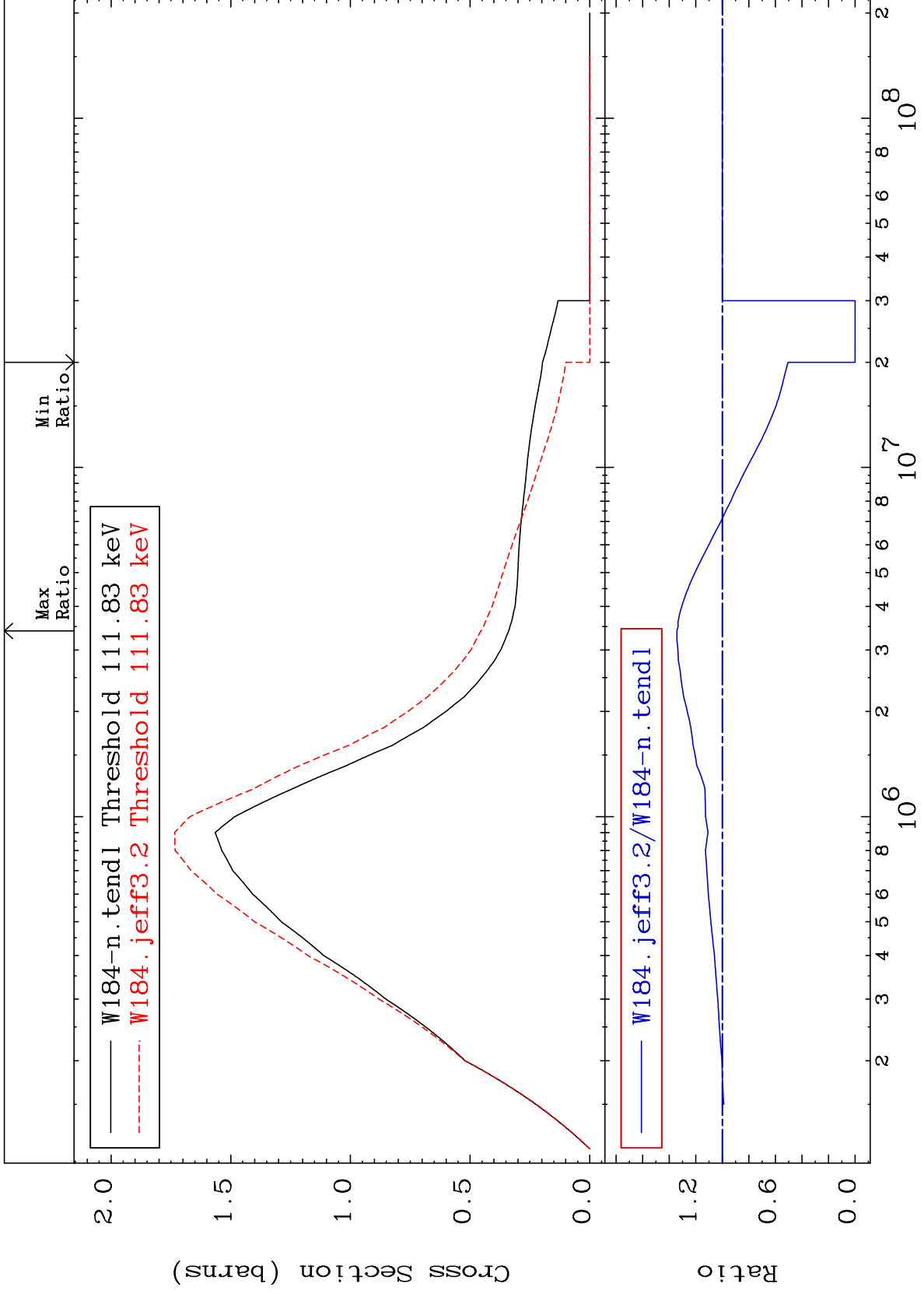
Incident Energy (eV)

74-W -184

MAT 7437

111.2 keV (n,n') Level
Cross Section

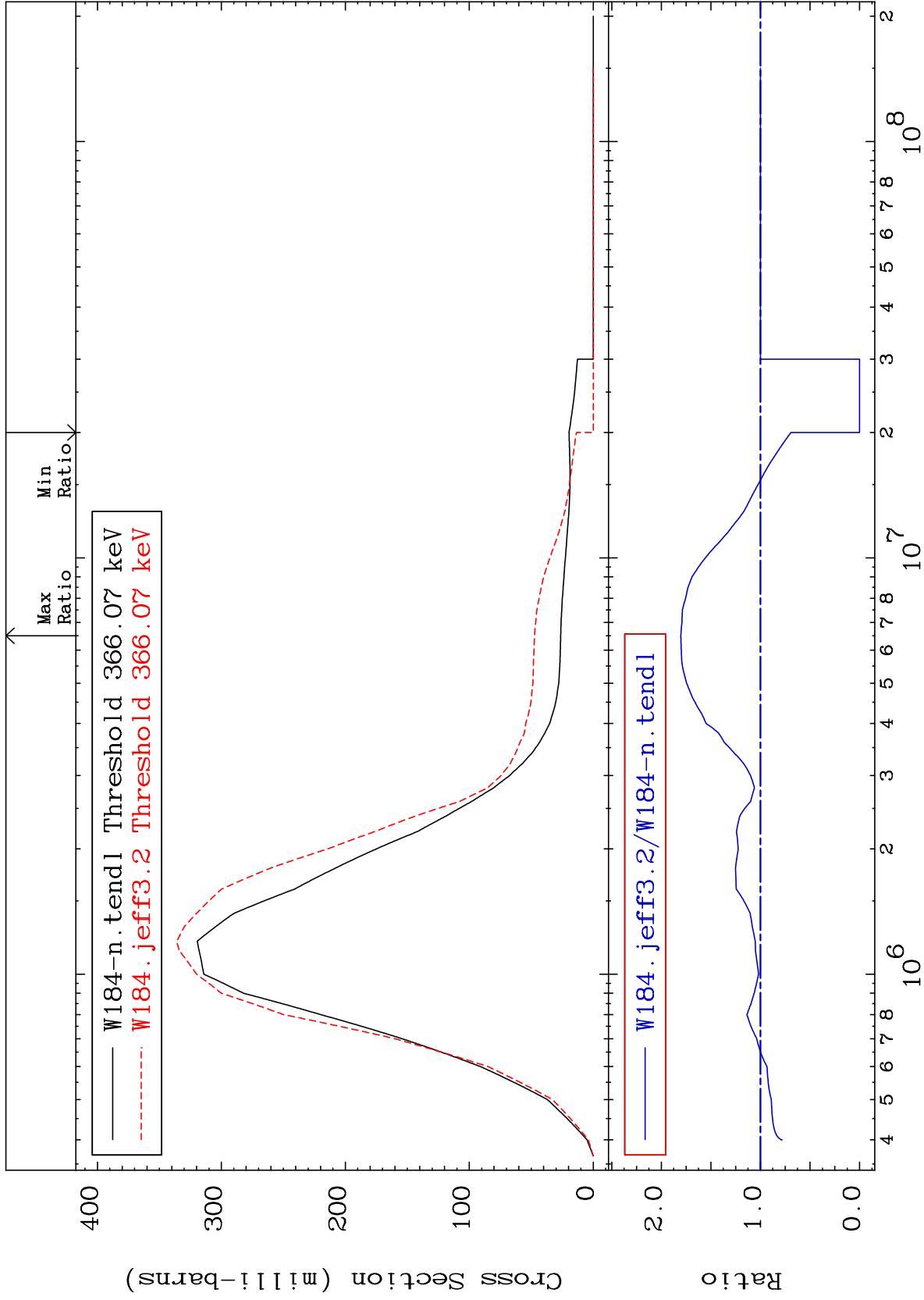
74-W -184
-100.0 To 34.19 %



MAT 7437

364.1 keV (n,n') Level
Cross Section

74-W -184
-100.0 To 80.41 %



12

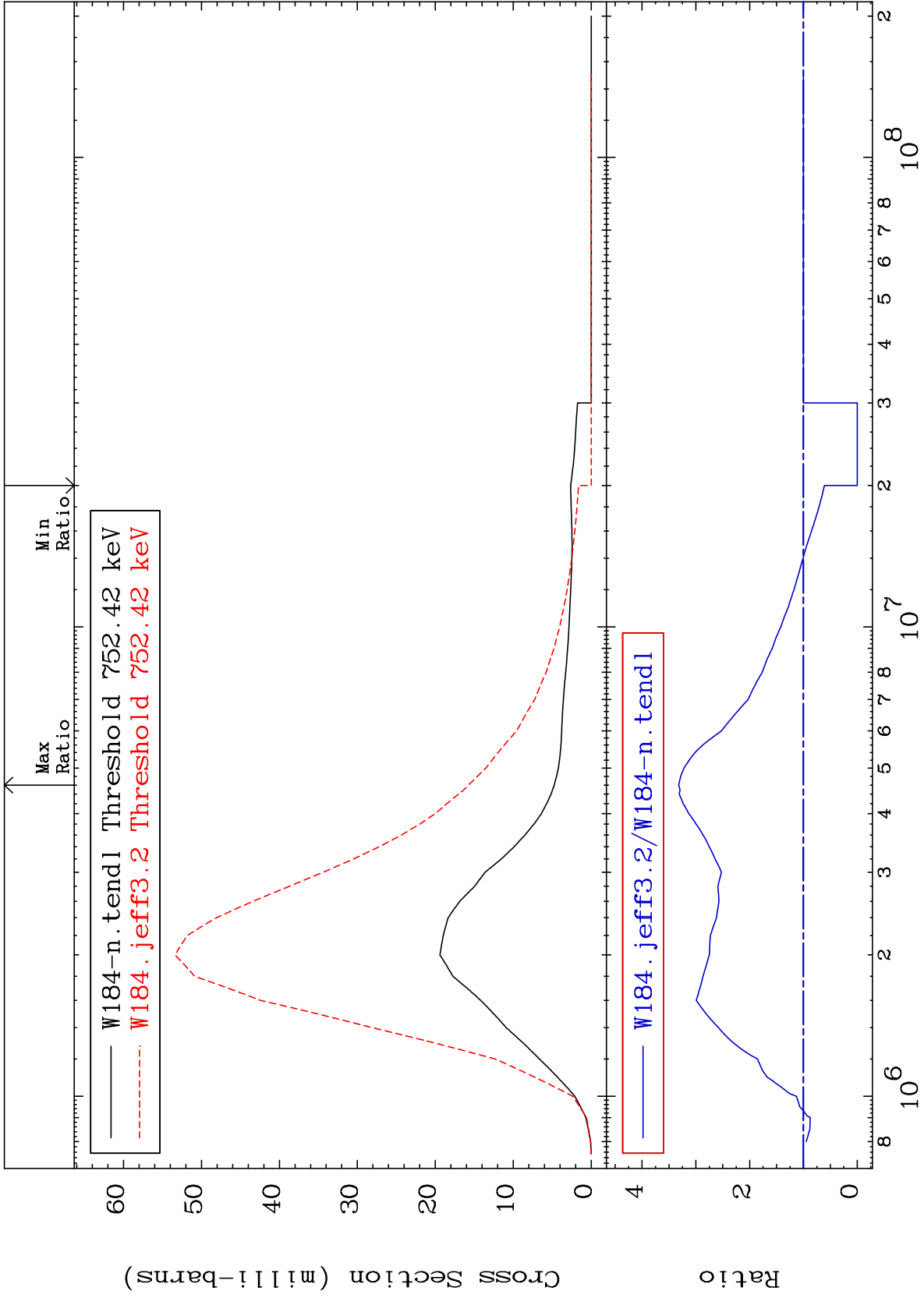
Incident Energy (eV)

74-W -184

MAT 7437

748.3 keV (n,n') Level
Cross Section

74-W -184
-100.0 To 232.0 %



13

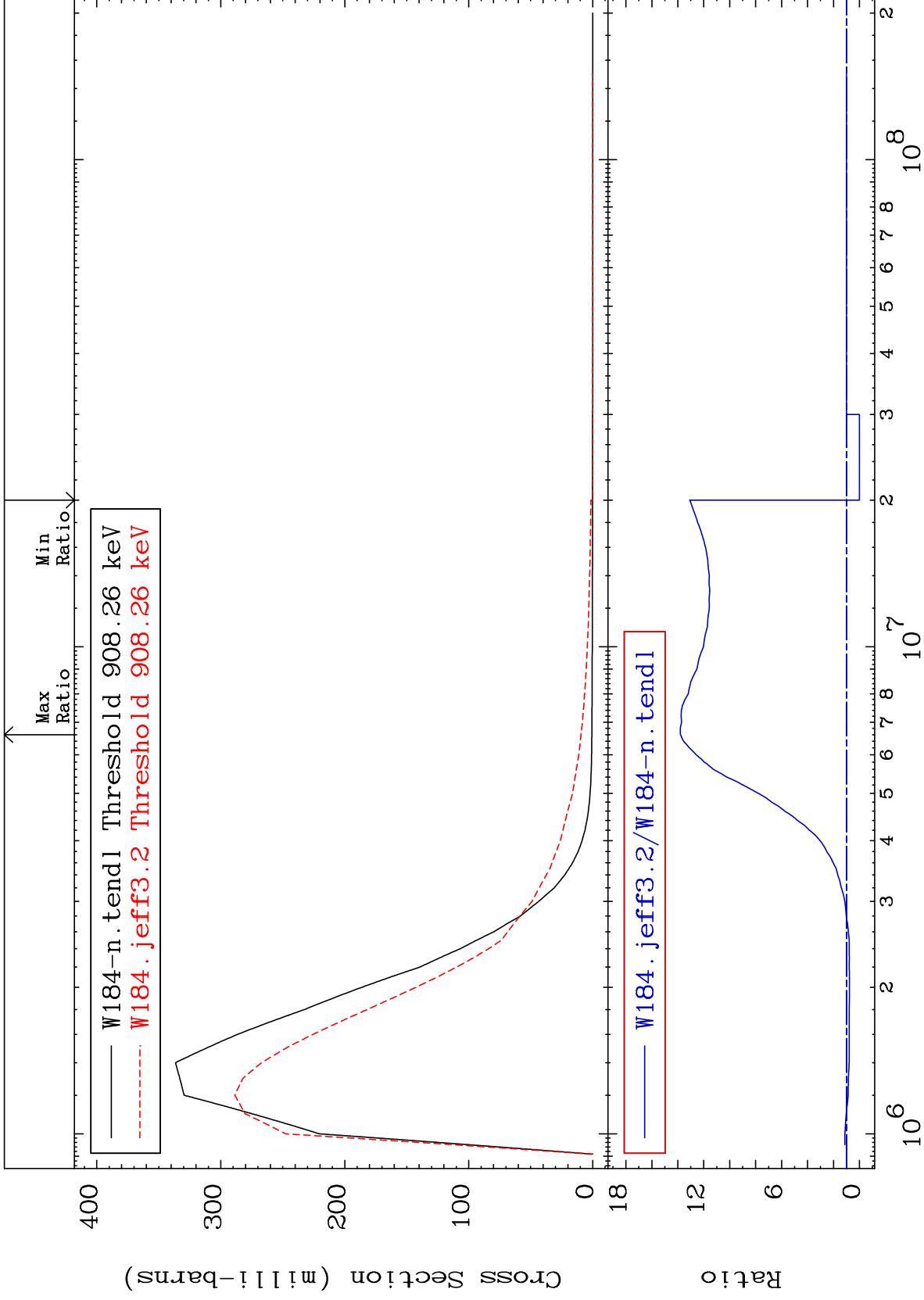
Incident Energy (eV)

74-W -184

MAT 7437

903.3 keV (n,n') Level
Cross Section

74-W -184
-100.0 To 1280. %



14

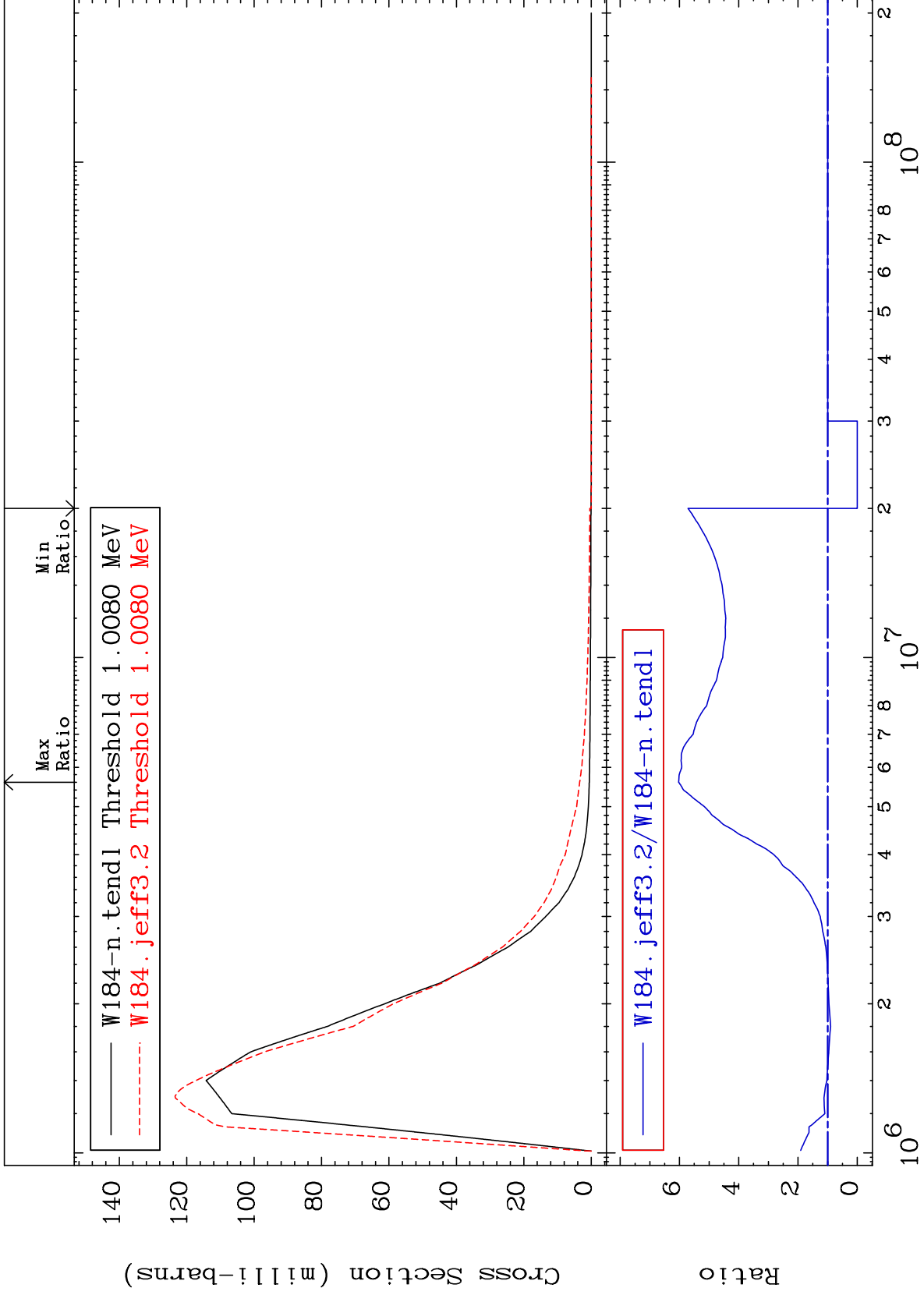
Incident Energy (eV)

74-W -184

MAT 7437

1.002 MeV (n,n') Level
Cross Section

74-W -184
-100.0 To 502.8 %



15

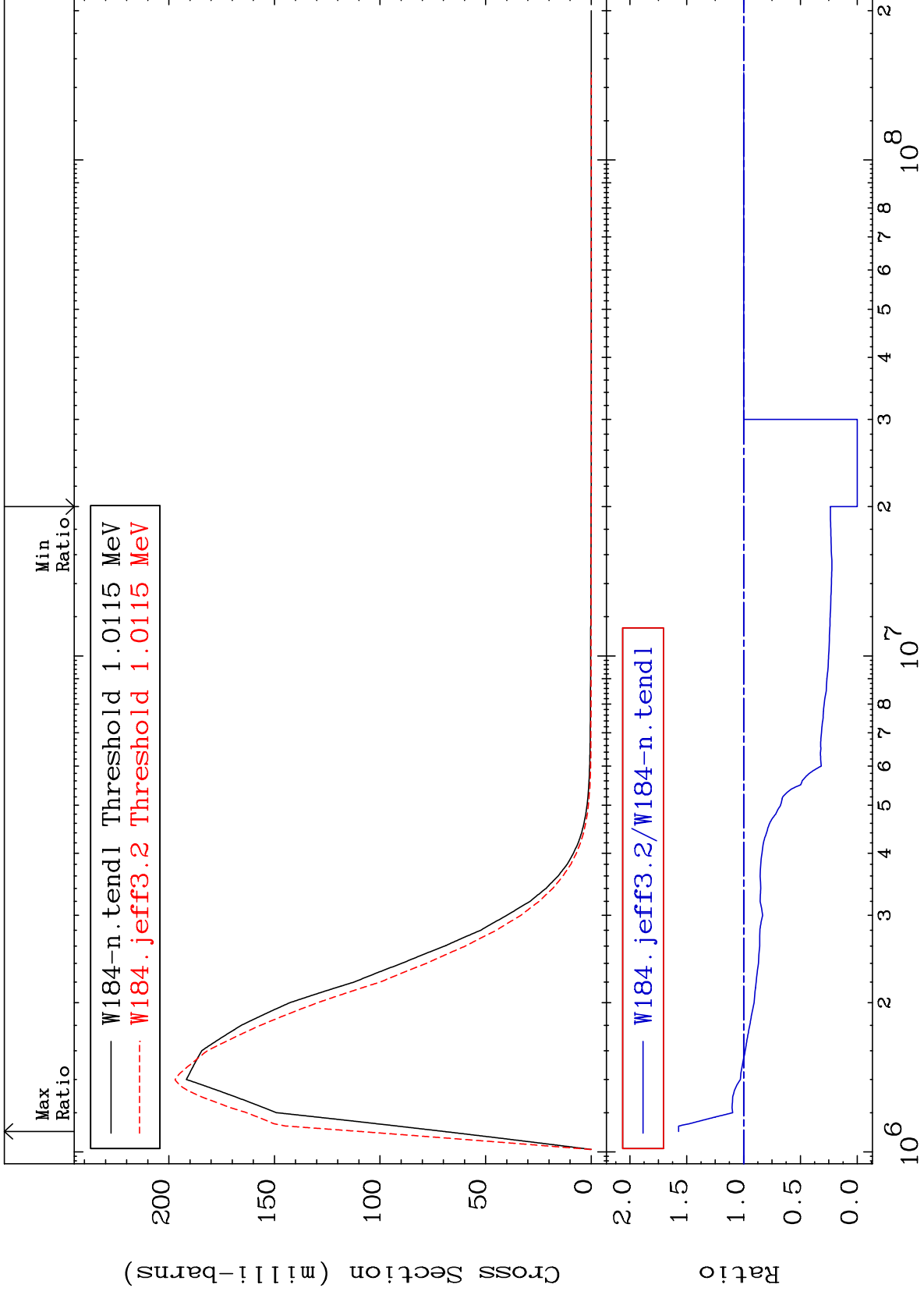
Incident Energy (eV)

74-W -184

MAT 7437

1.006 MeV (n,n') Level
Cross Section

74-W -184
-100.0 To 57.17 %



16

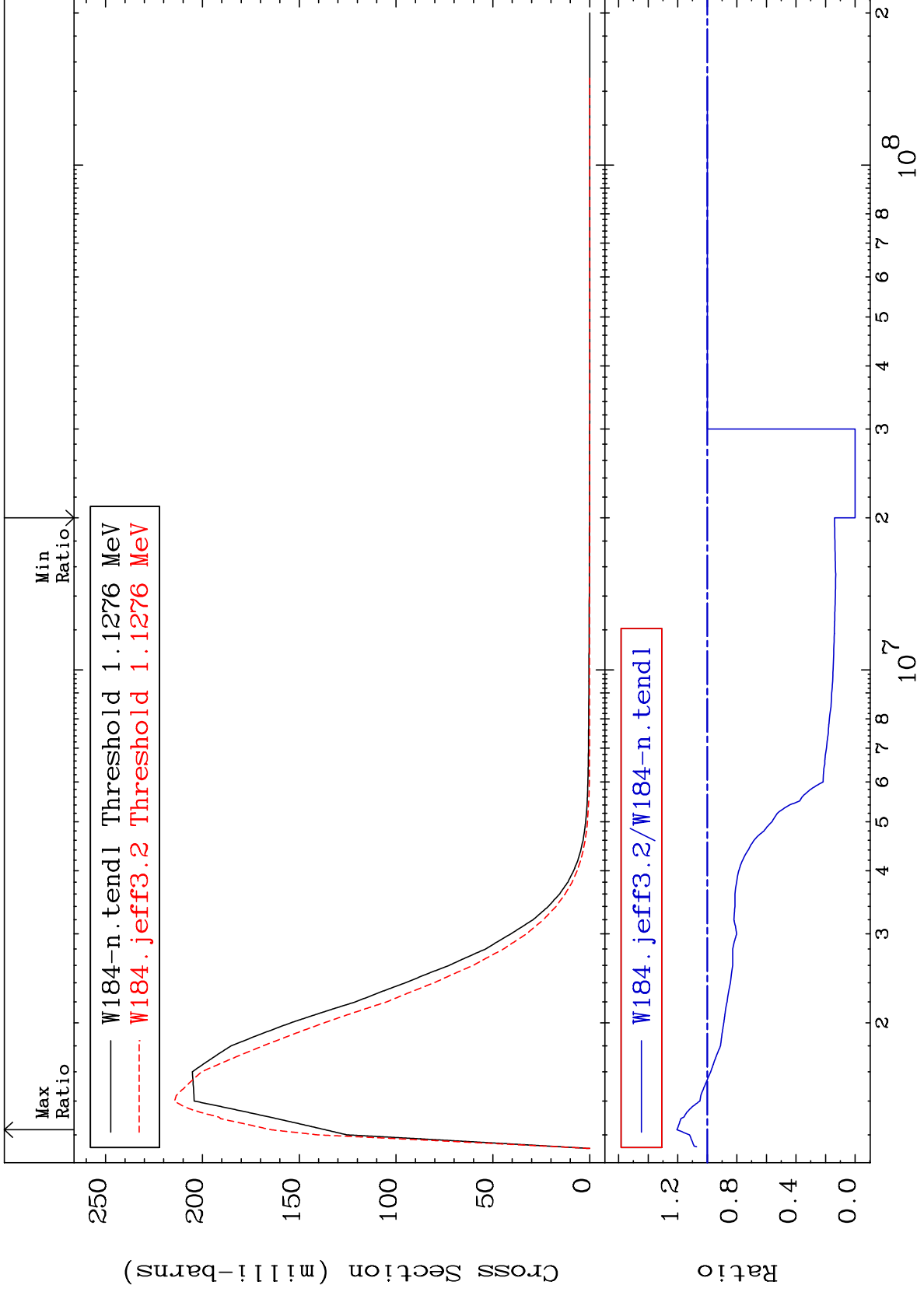
Incident Energy (eV)

74-W -184

MAT 7437

1.121 MeV (n,n') Level
Cross Section

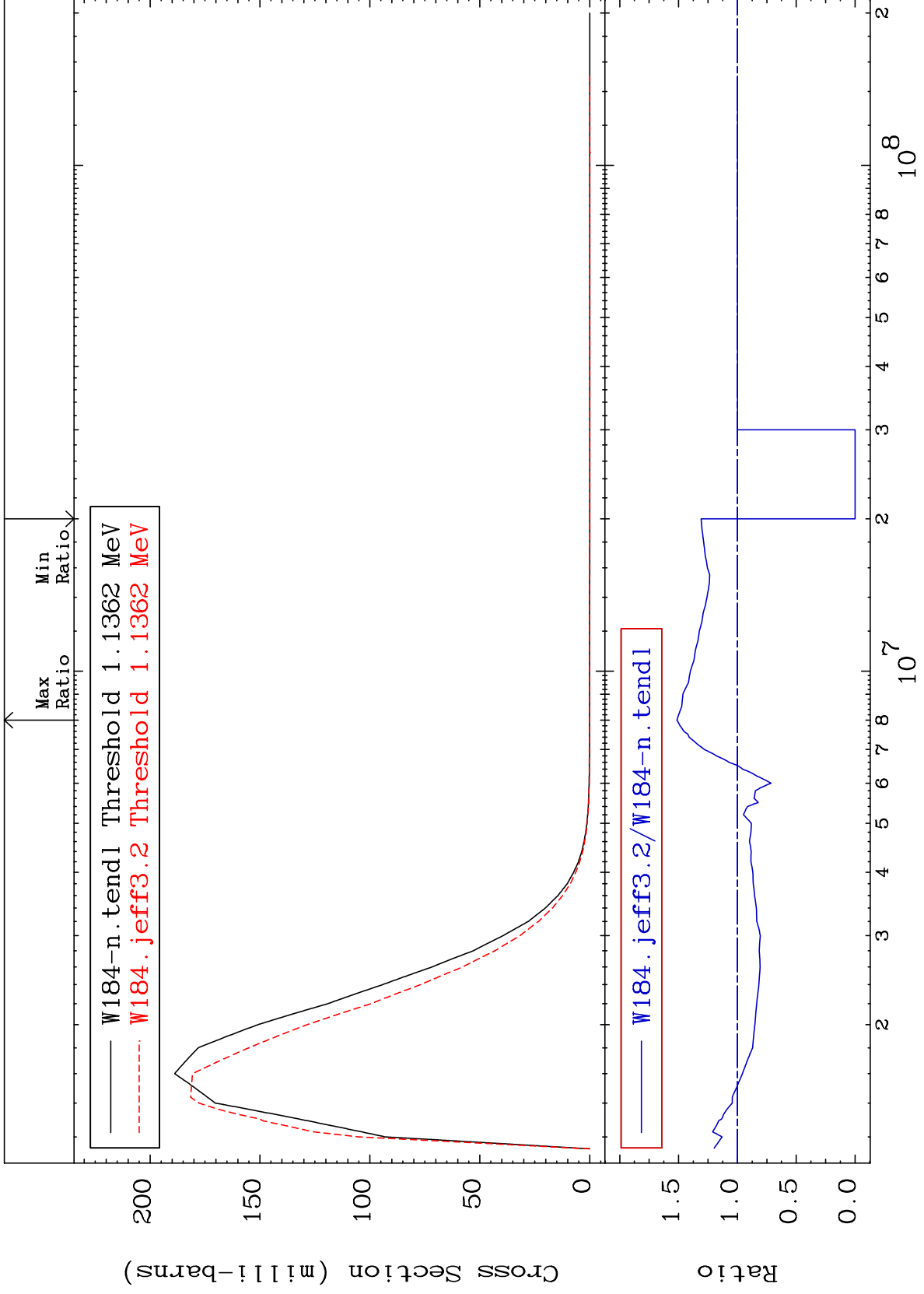
74-W -184
-100.0 To 20.54 %



MAT 7437

1.130 MeV (n,n') Level
Cross Section

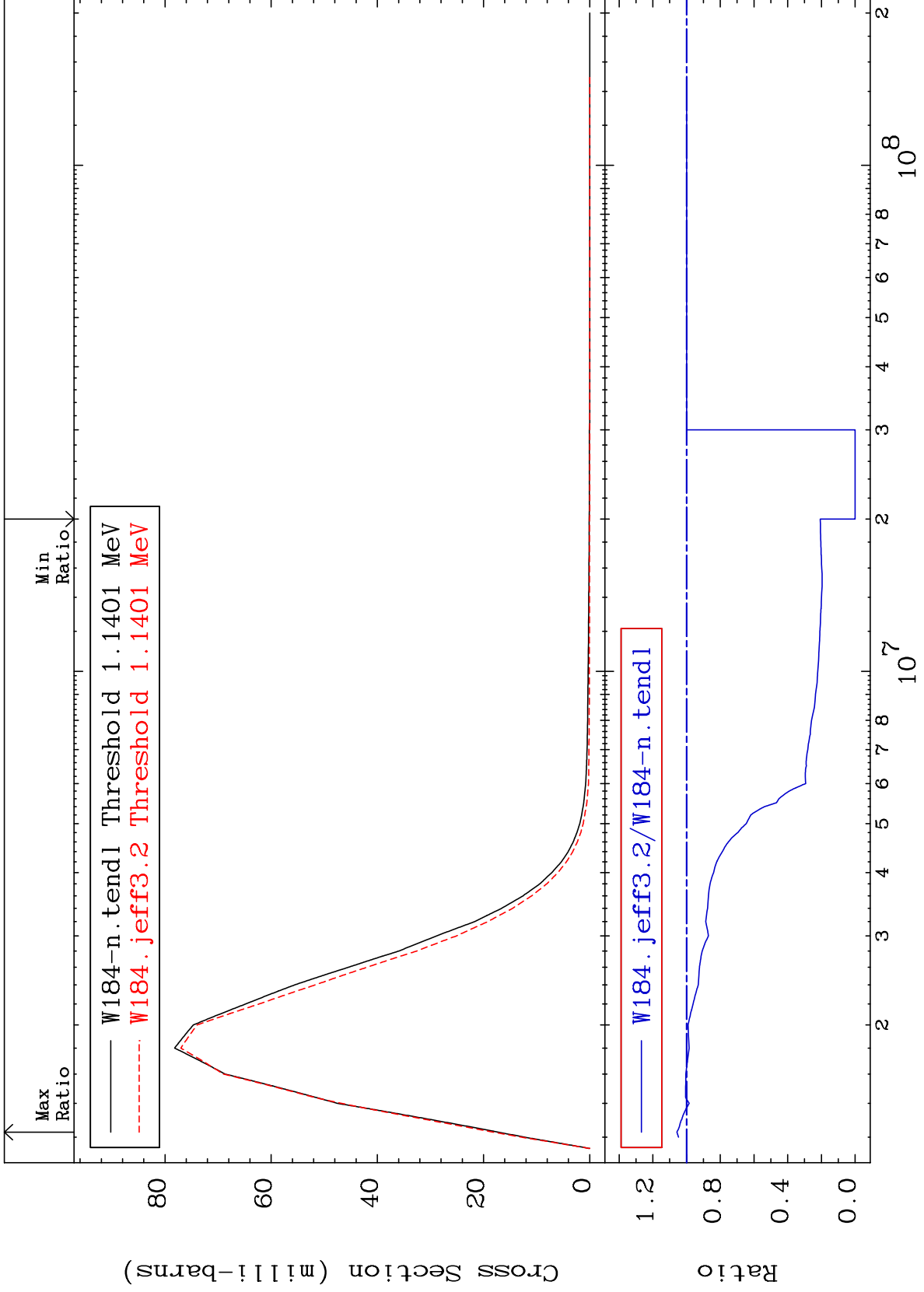
74-W -184
-100.0 To 51.40 %



MAT 7437

1.134 MeV (n,n') Level
Cross Section

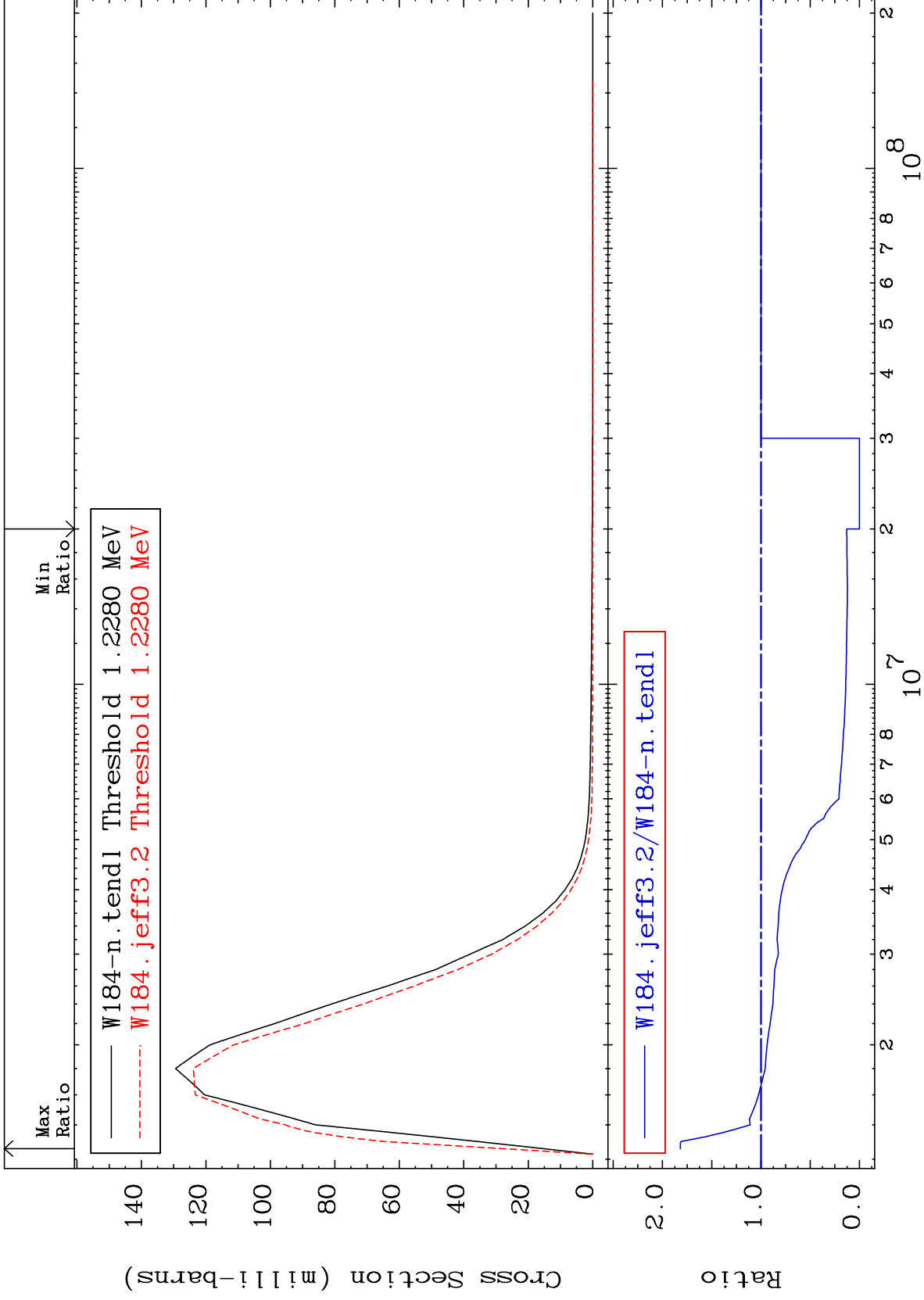
74-W -184
-100.0 To 5.698 %



MAT 7437

1.221 MeV (n,n') Level
Cross Section

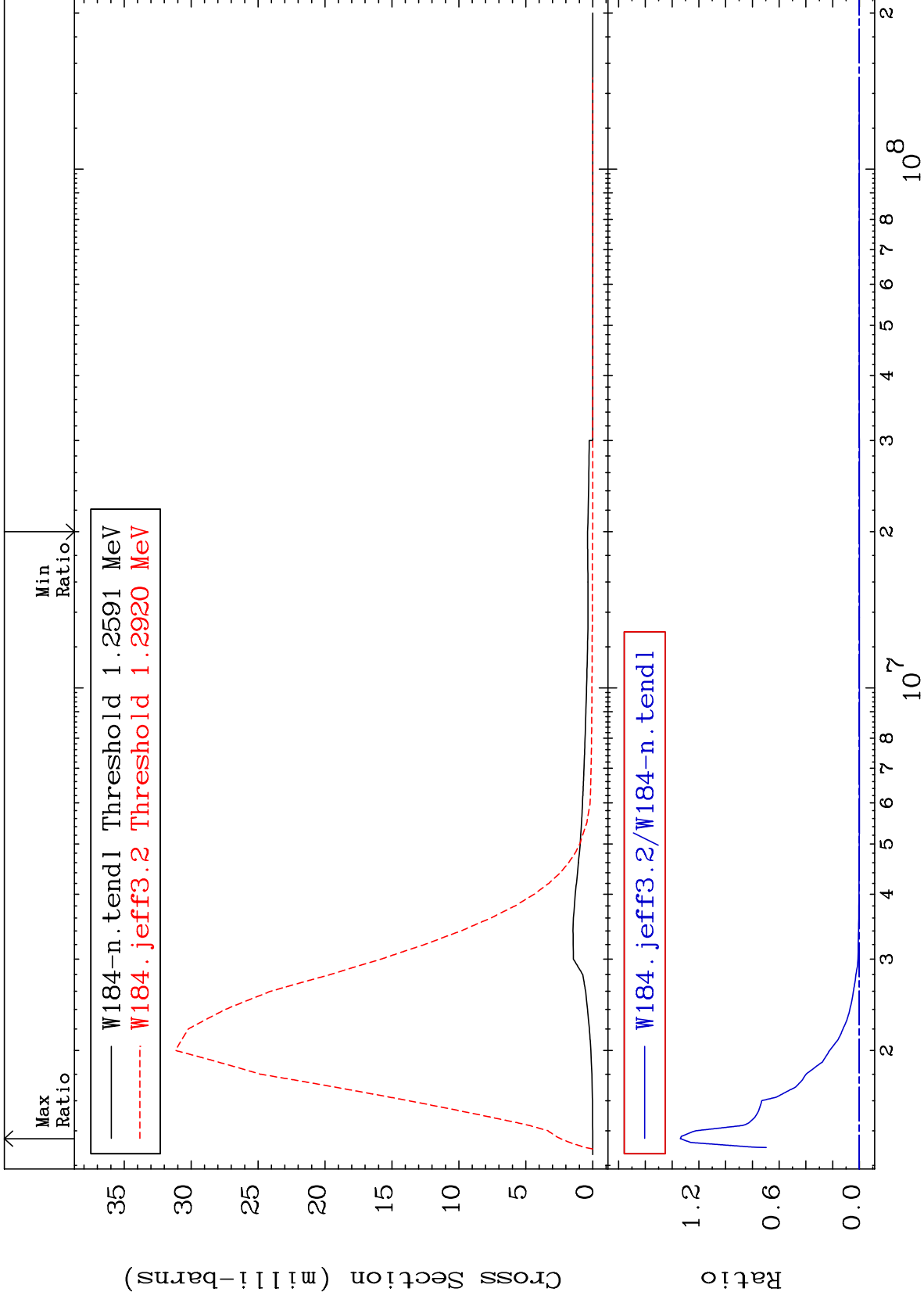
74-W -184
-100.0 To 81.85 %



20

Incident Energy (eV)

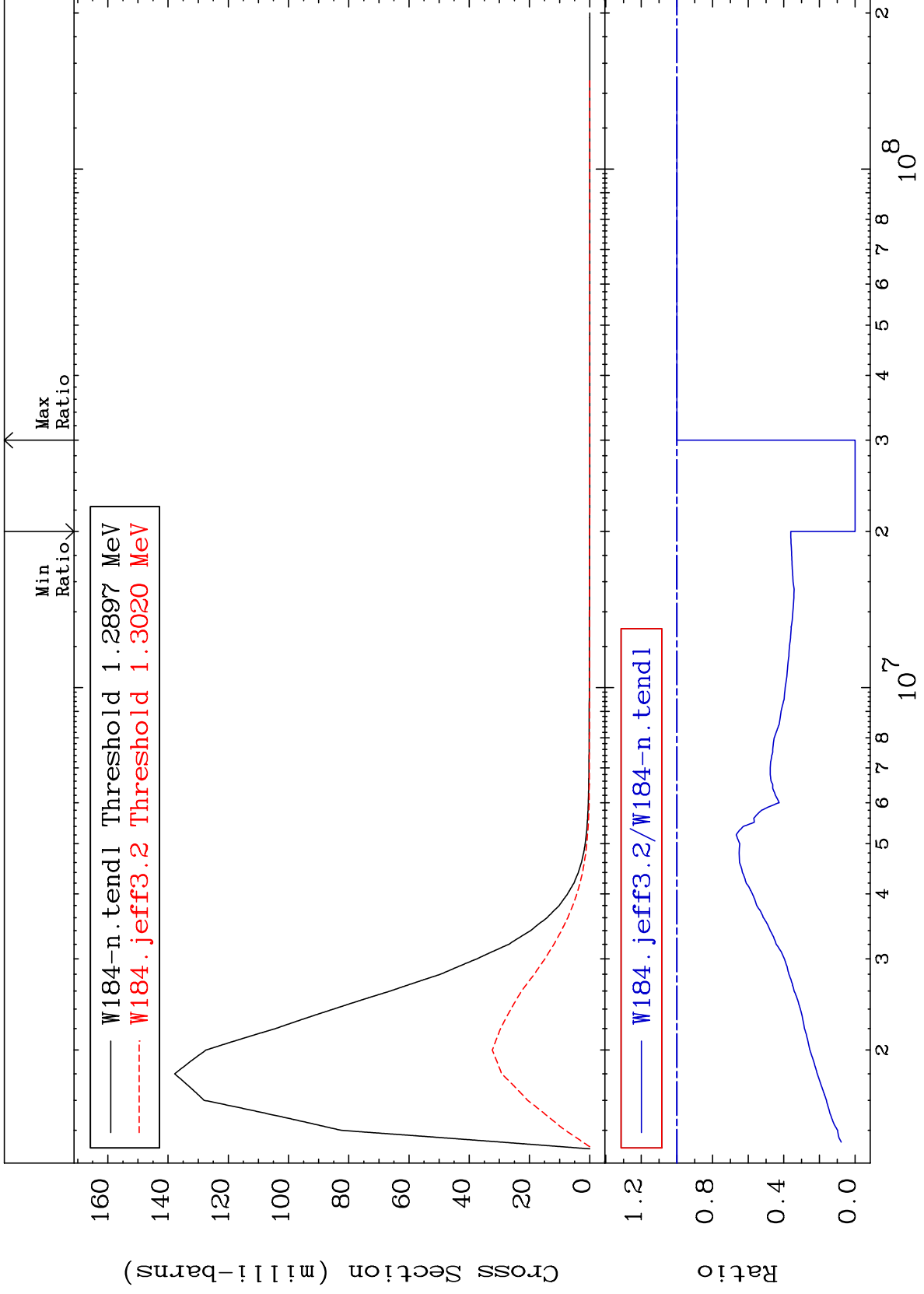
74-W -184



MAT 7437

1.283 MeV (n,n') Level
Cross Section

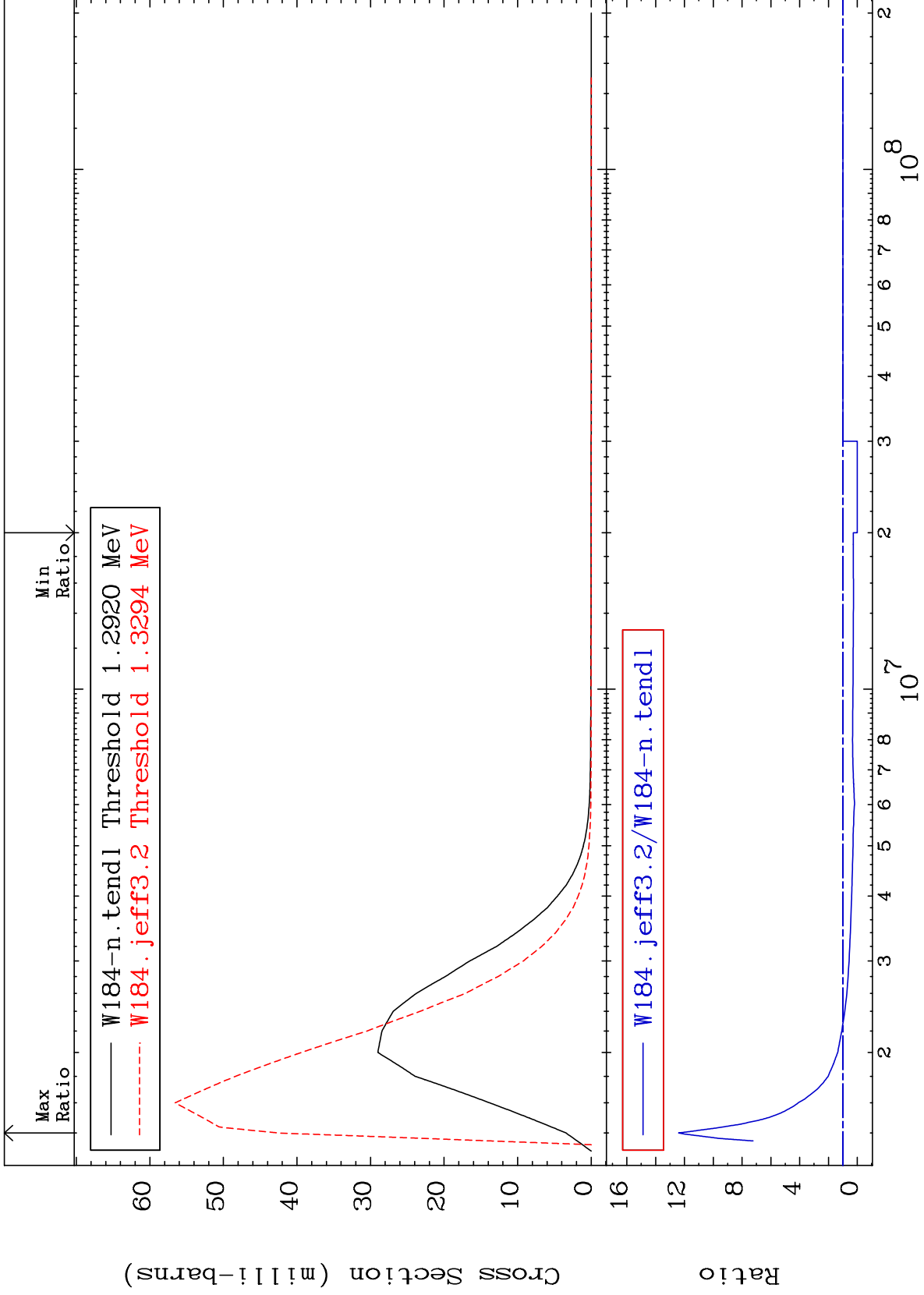
74-W -184
-100.0 To 0.000 %



MAT 7437

1.285 MeV (n,n') Level
Cross Section

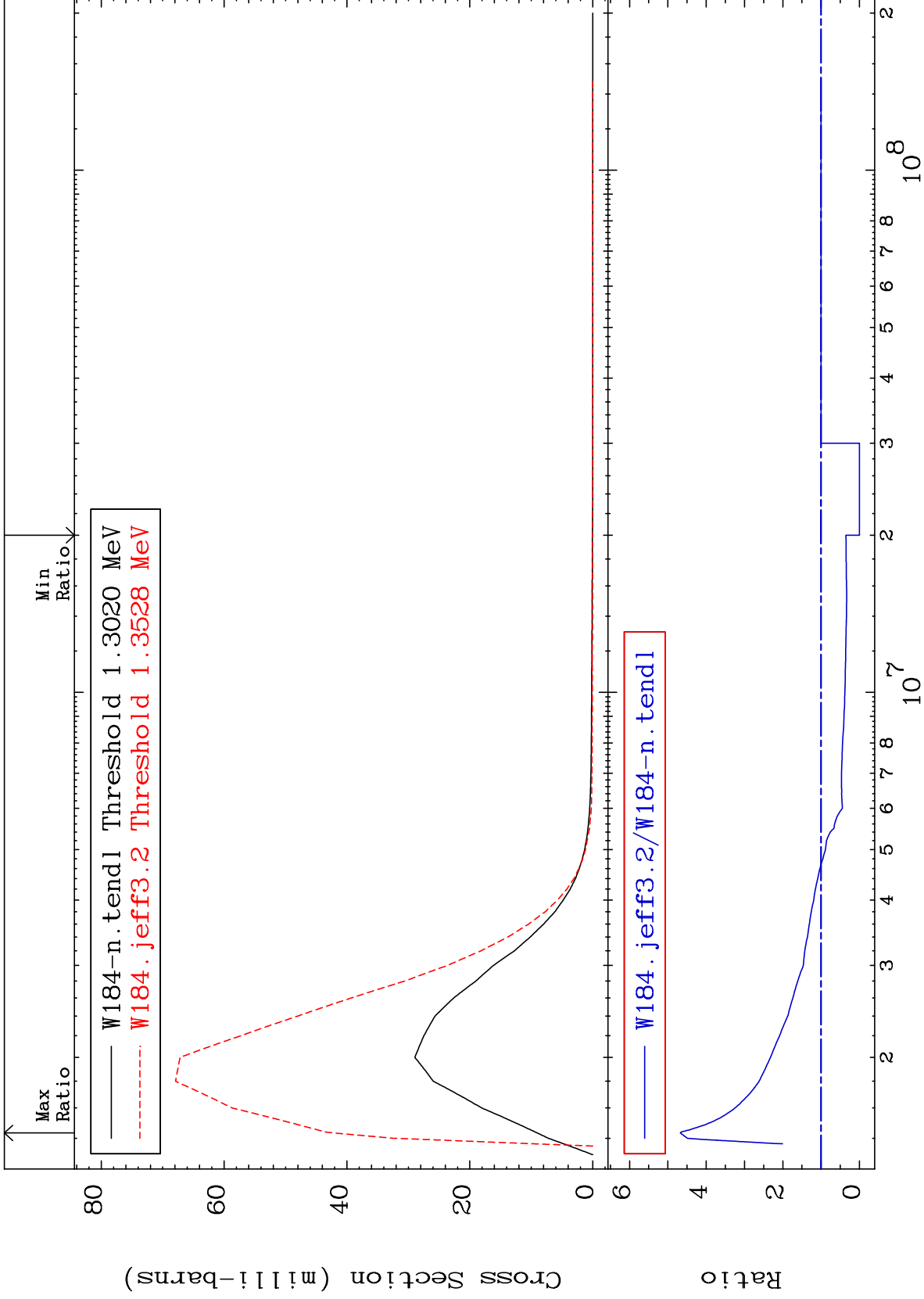
74-W -184
-100.0 To 1140. %



MAT 7437

1.295 MeV (n,n') Level
Cross Section

74-W -184
-100.0 To 367.4 %



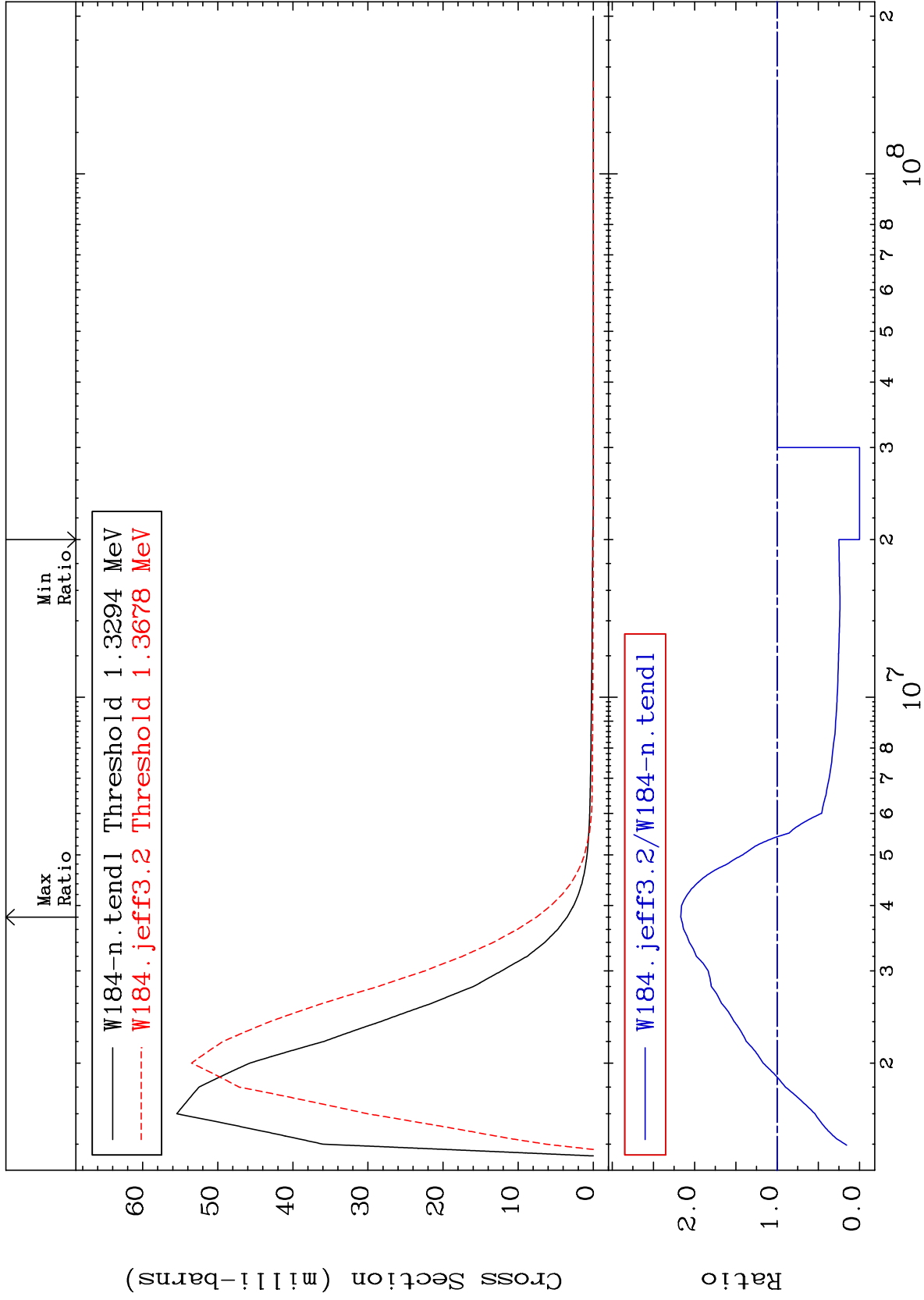
MAT 7437

1.322 MeV (n,n') Level

74-W -184

-100.0 To 116.9 %

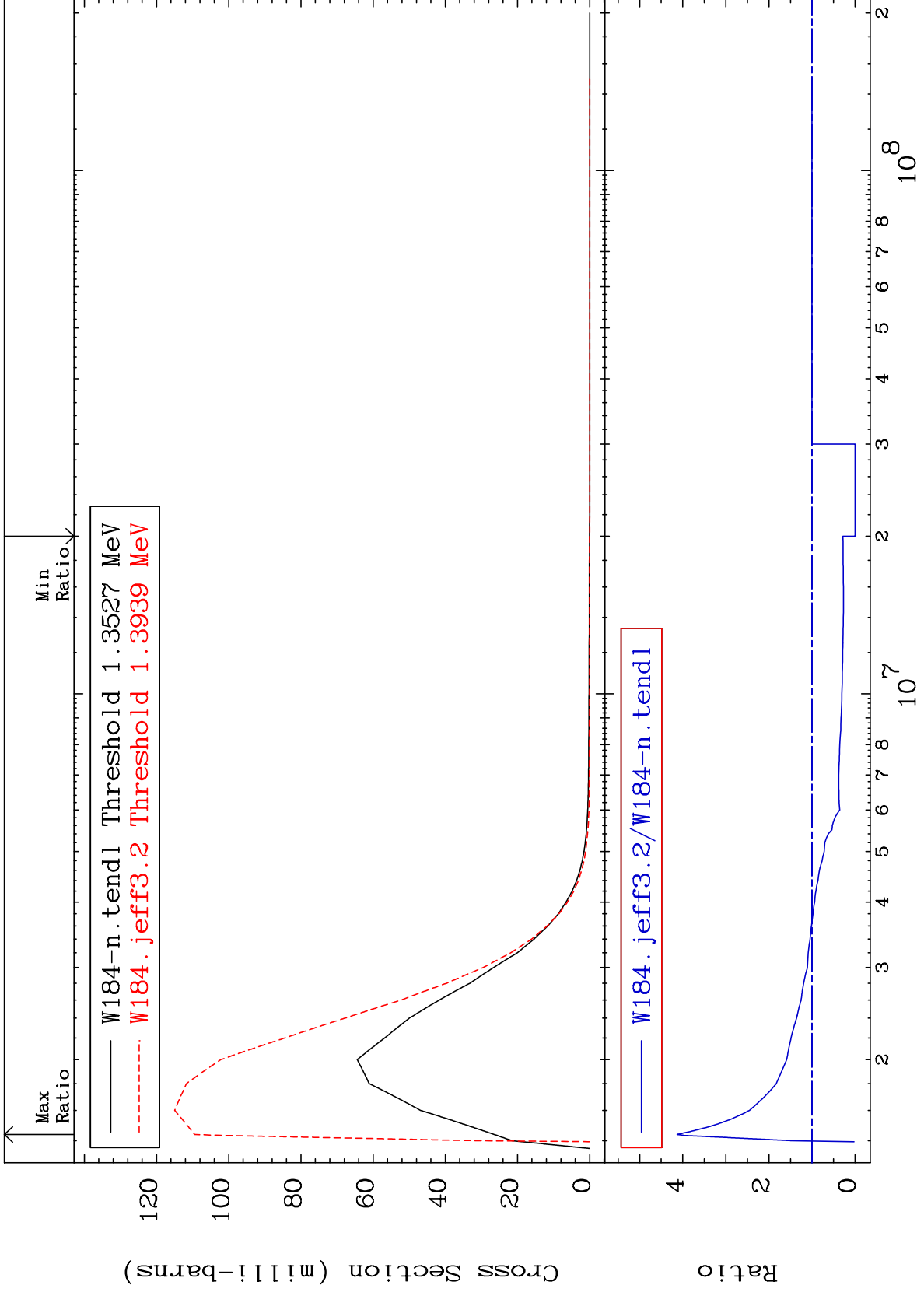
Cross Section



MAT 7437

1.345 MeV (n,n') Level
Cross Section

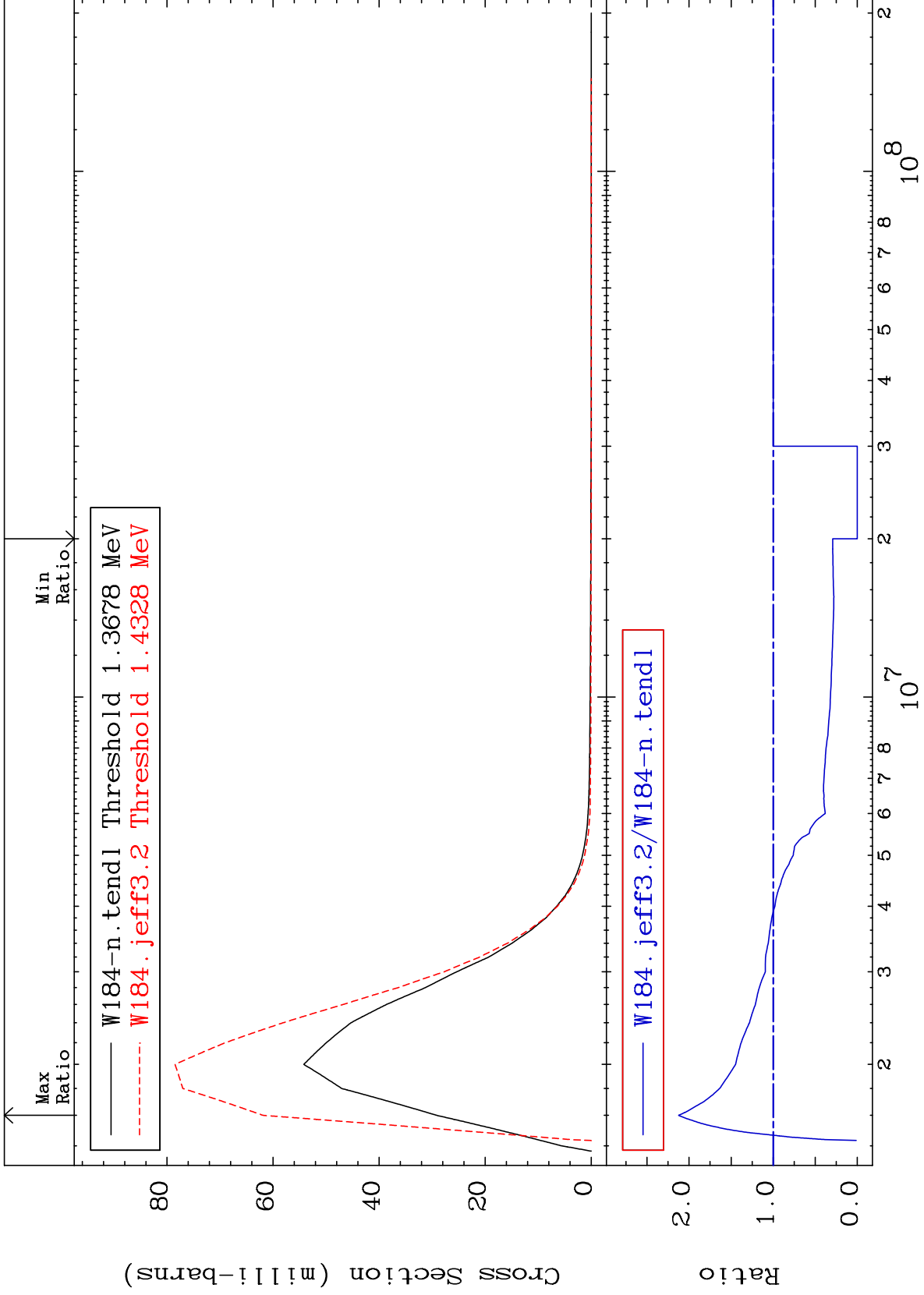
74-W -184
-100.0 To 313.5 %

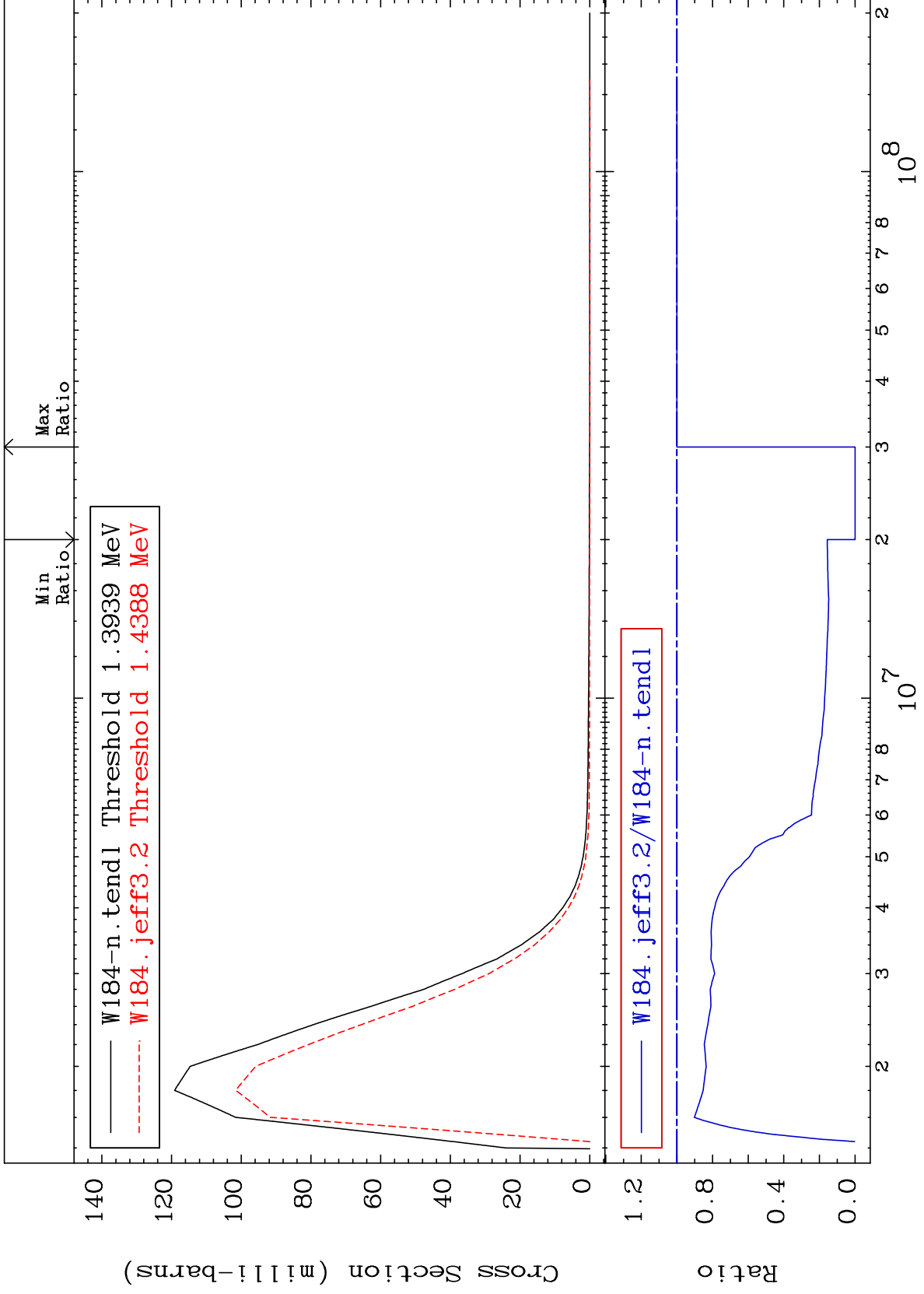


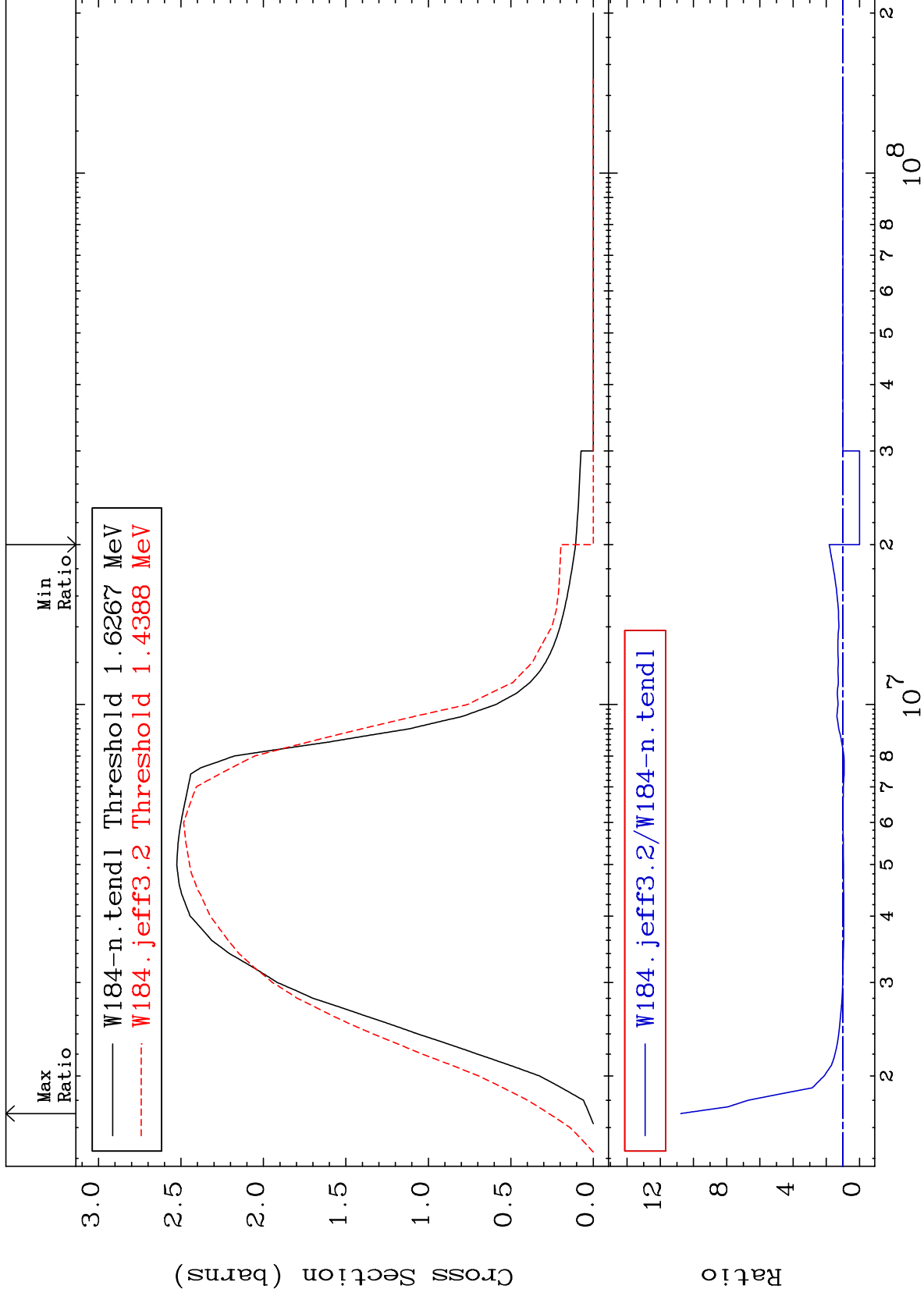
MAT 7437

1.360 MeV (n,n') Level
Cross Section

74-W -184
-100.0 To 112.4 %







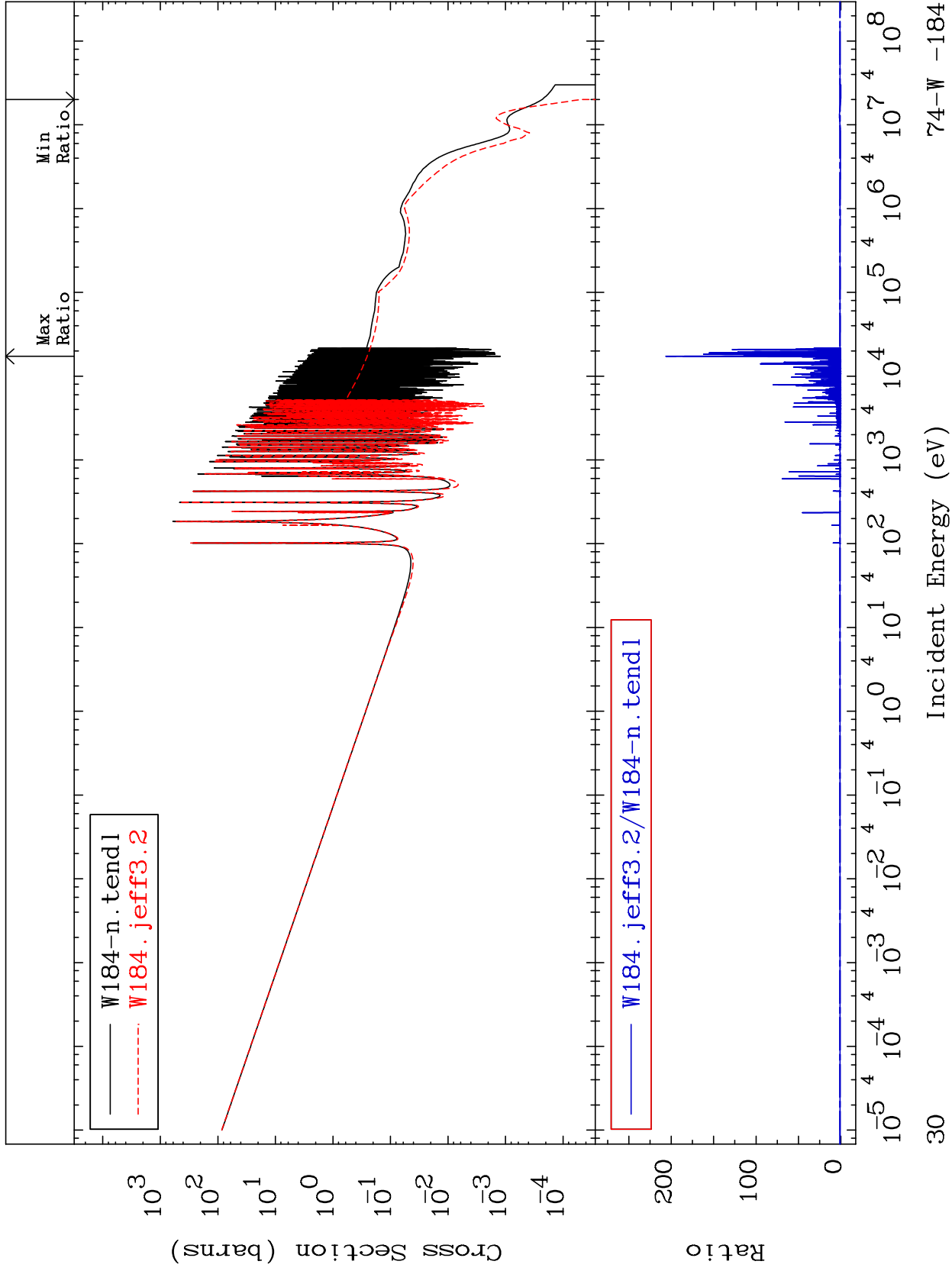
MAT 7437

(n, γ)

74-W -184

Cross Section

-100.0 To 9999. %



30

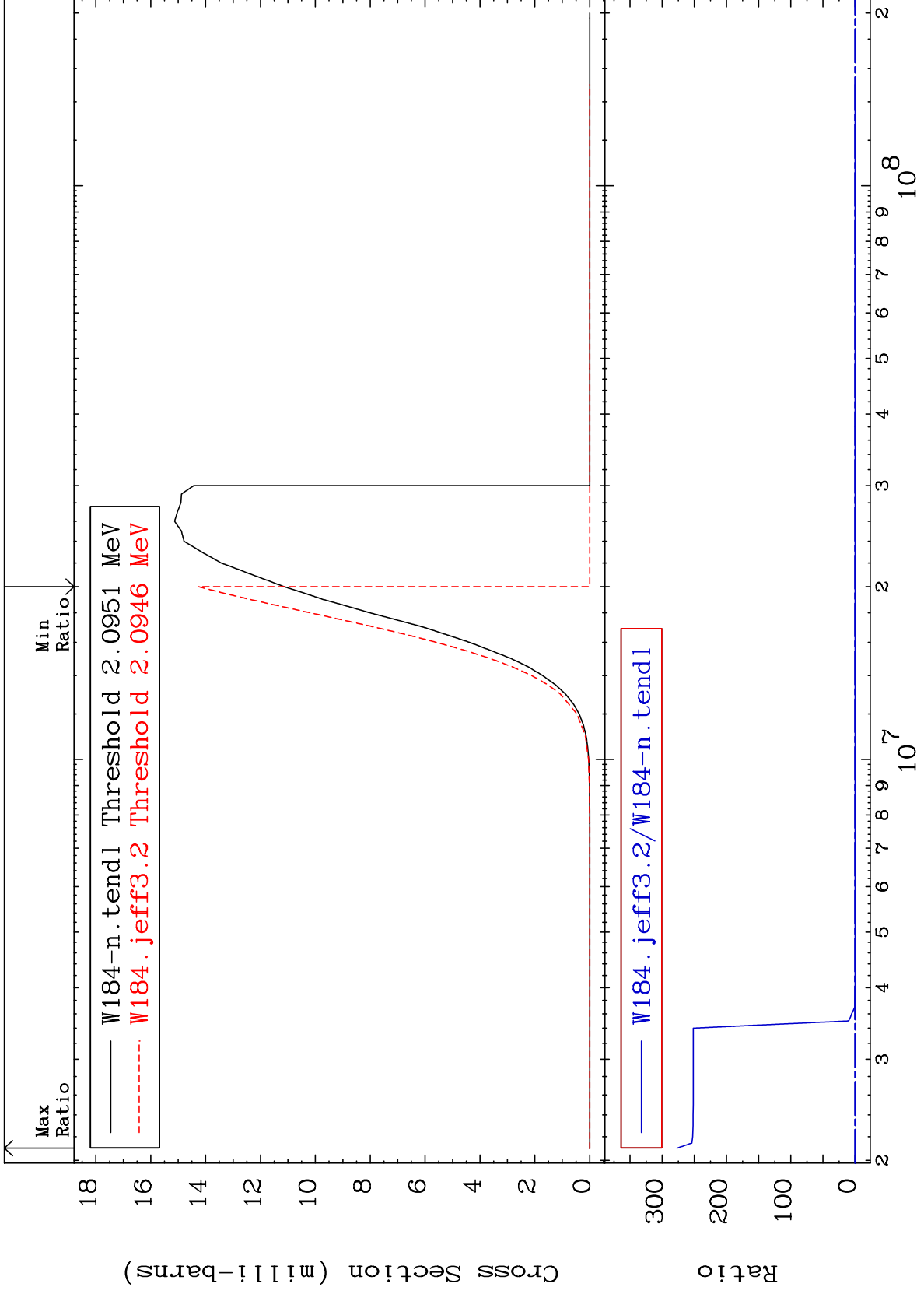
Incident Energy (eV)

74-W -184

MAT 7437

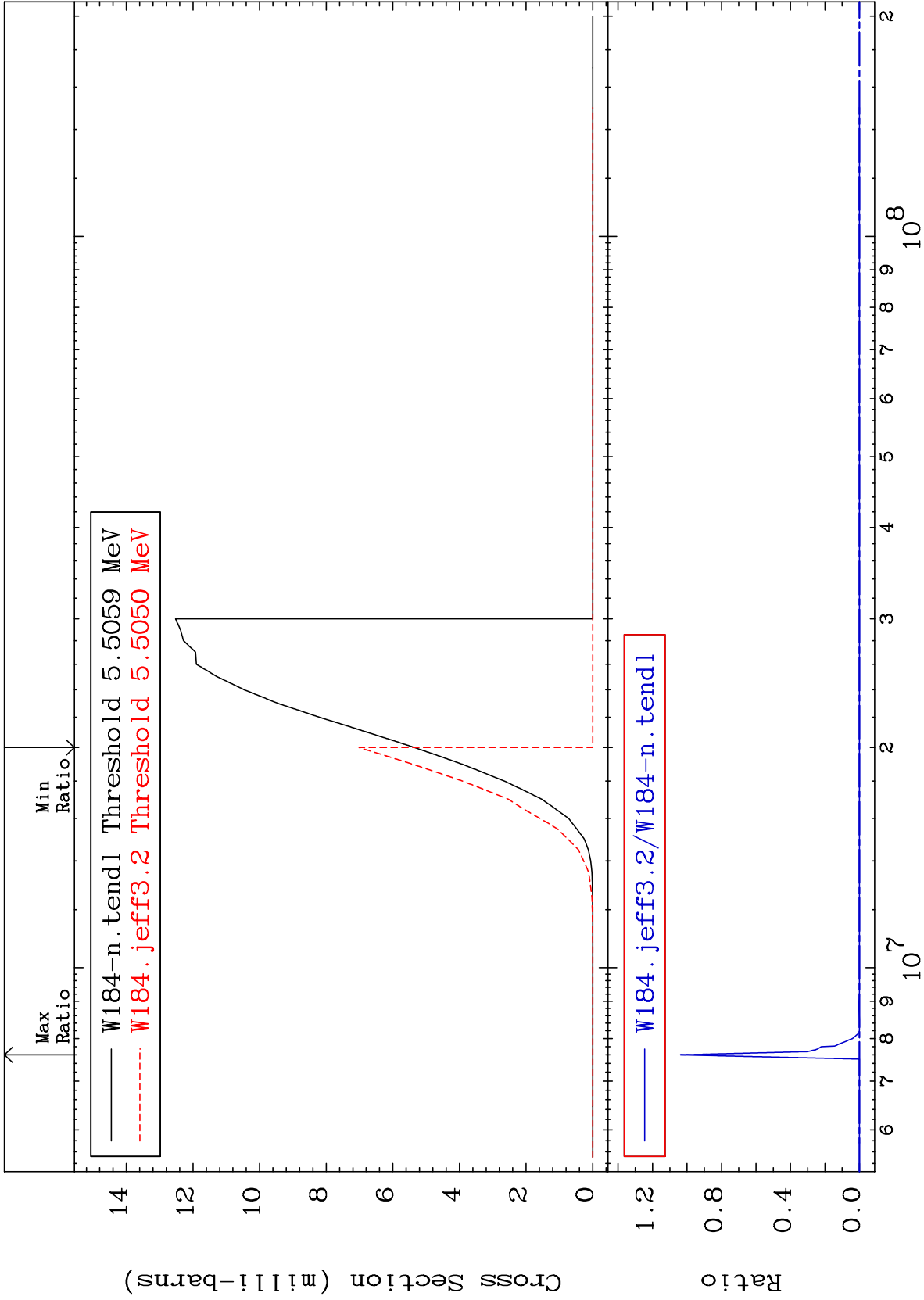
(n,p)
Cross Section

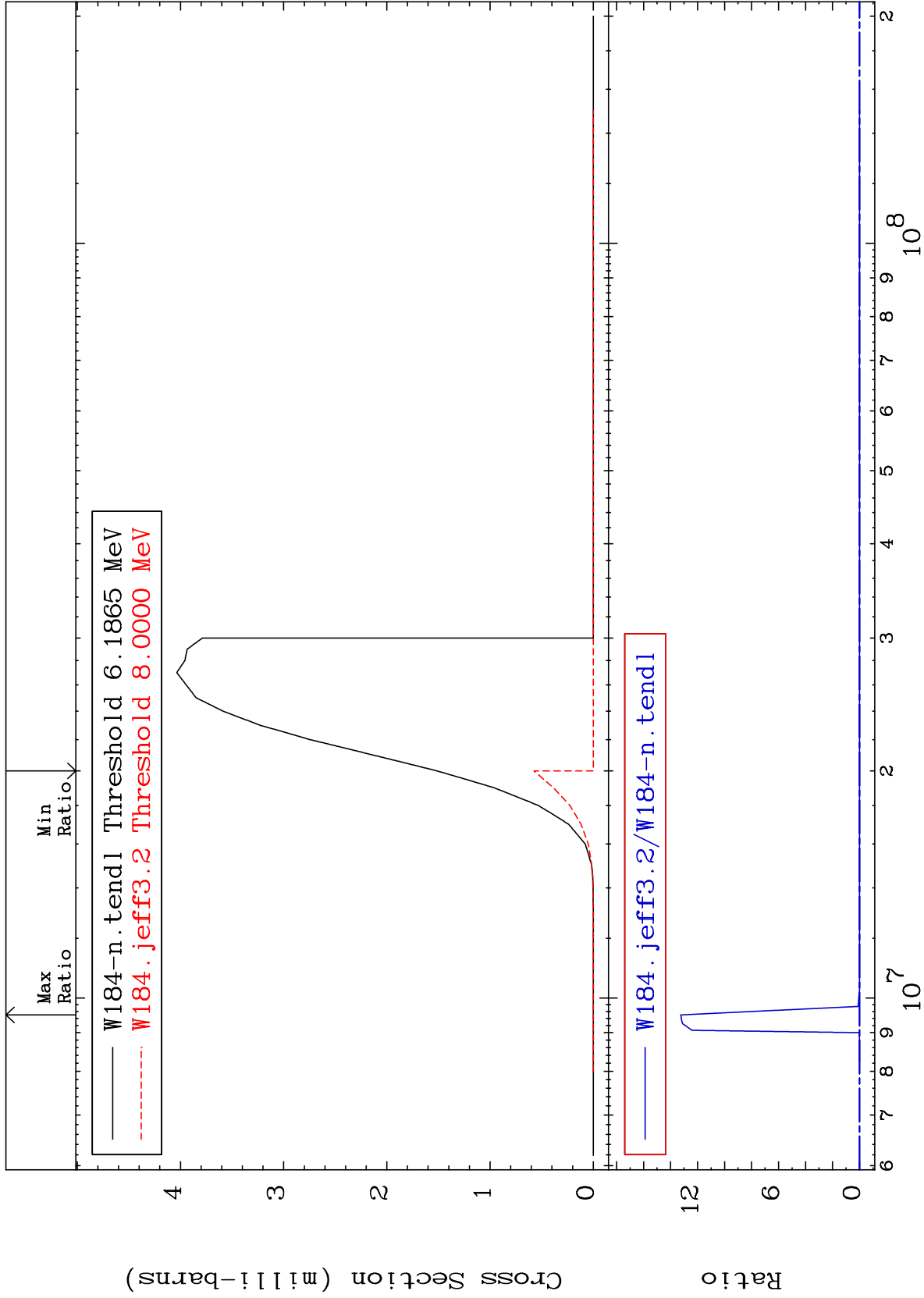
74-W -184
-100.0 To 9999. %

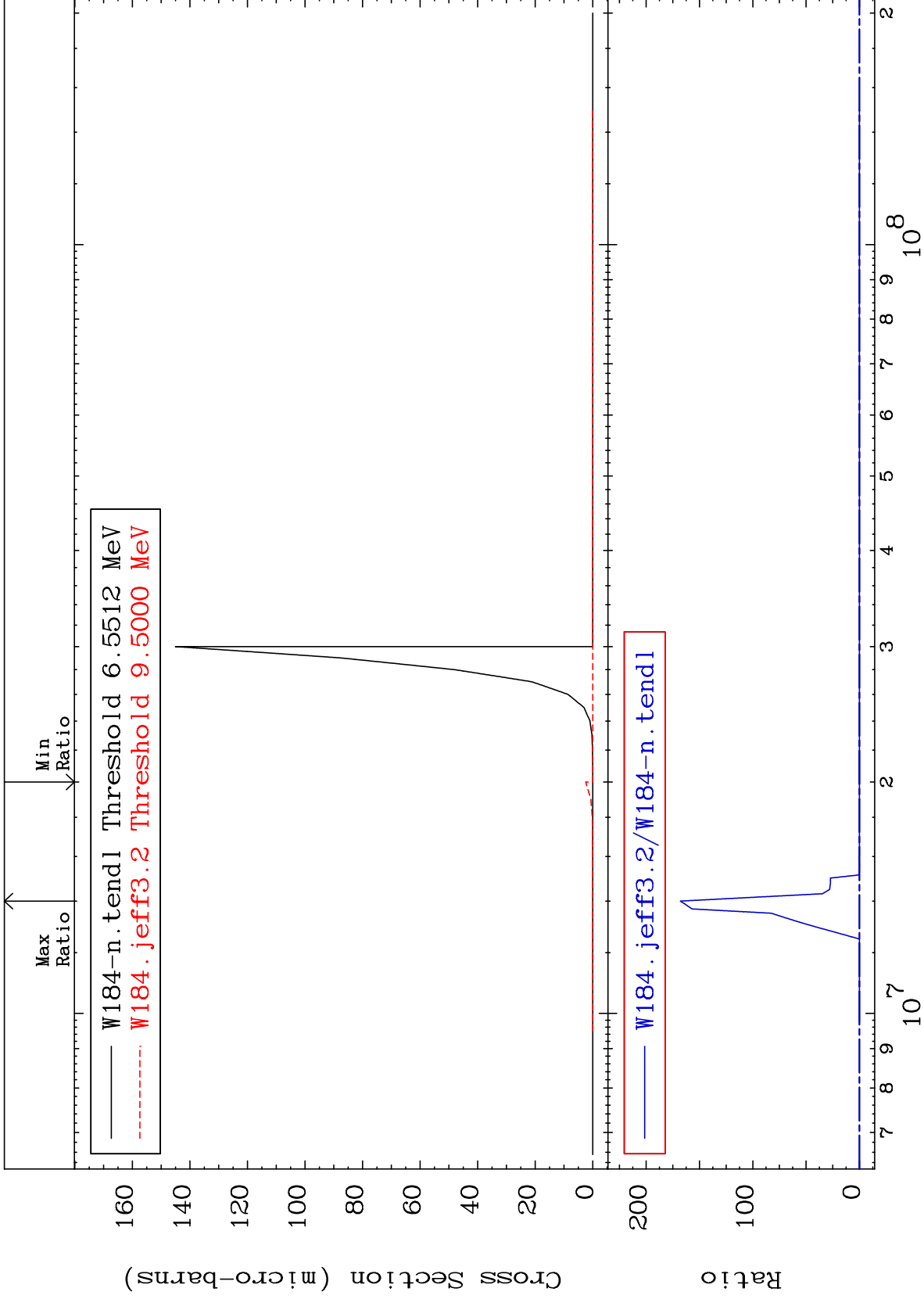


Cross Section

-100.0 To 9999. %



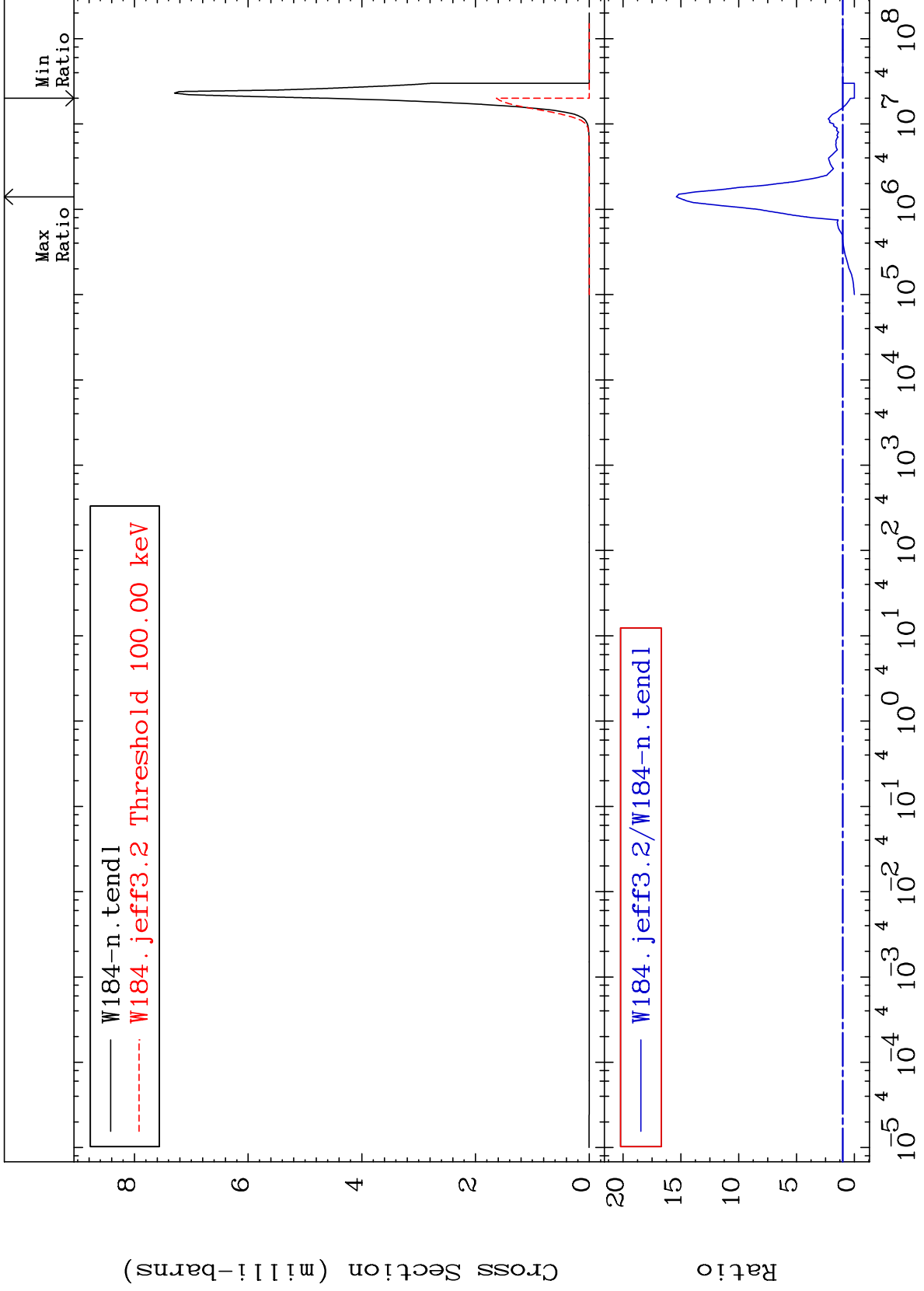




MAT 7437

(n, α)
Cross Section

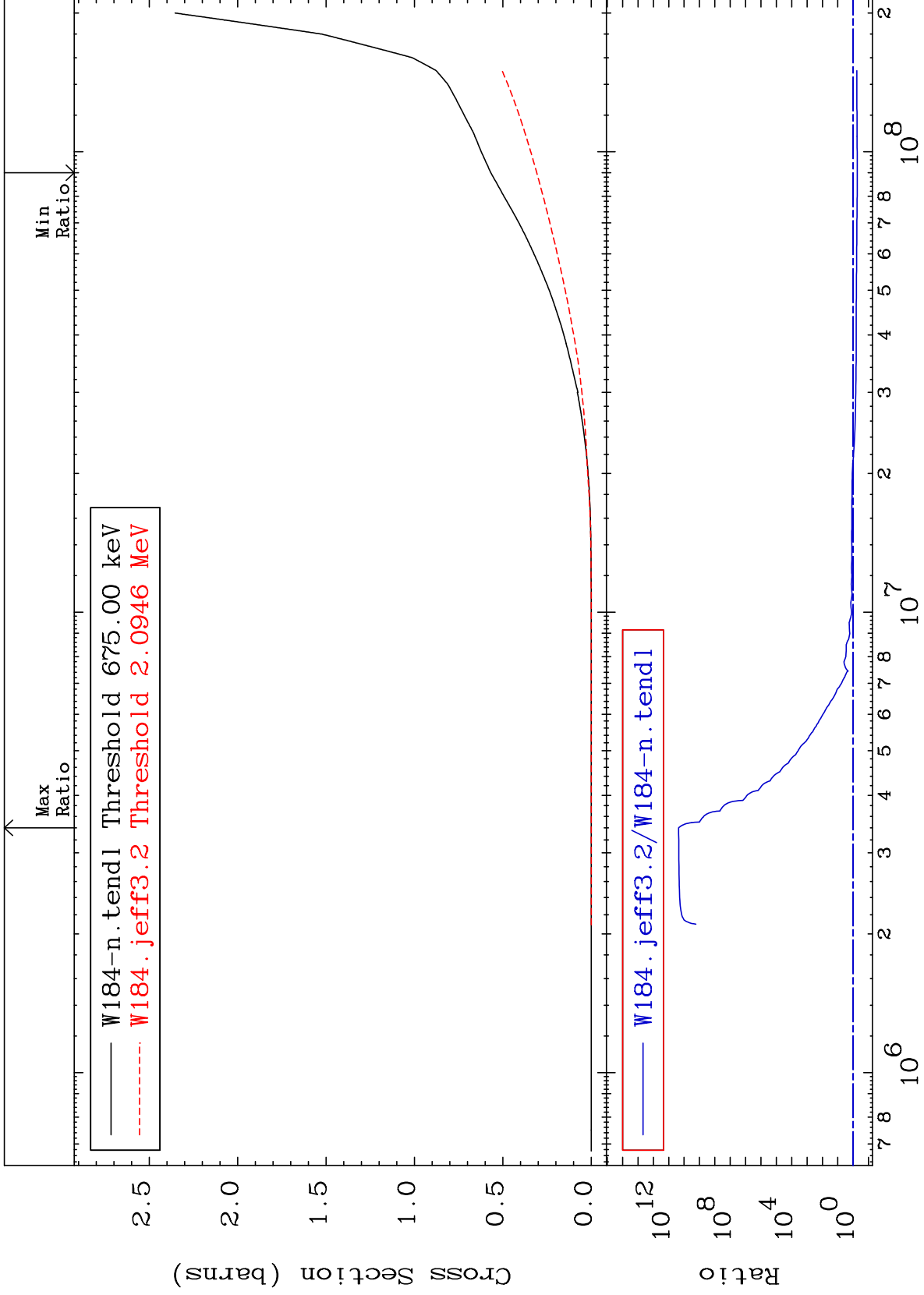
74-W -184
-100.0 To 1439. %

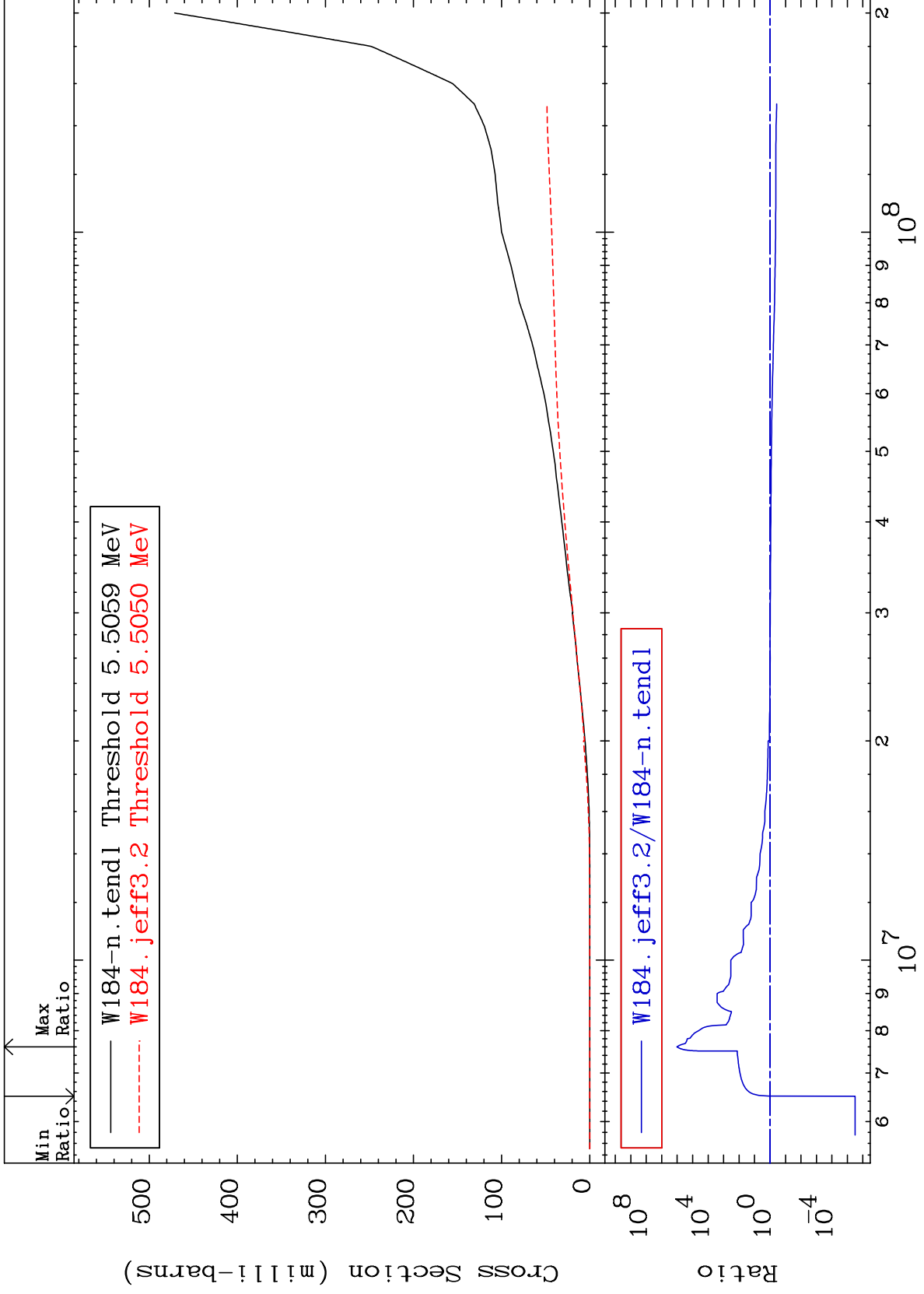


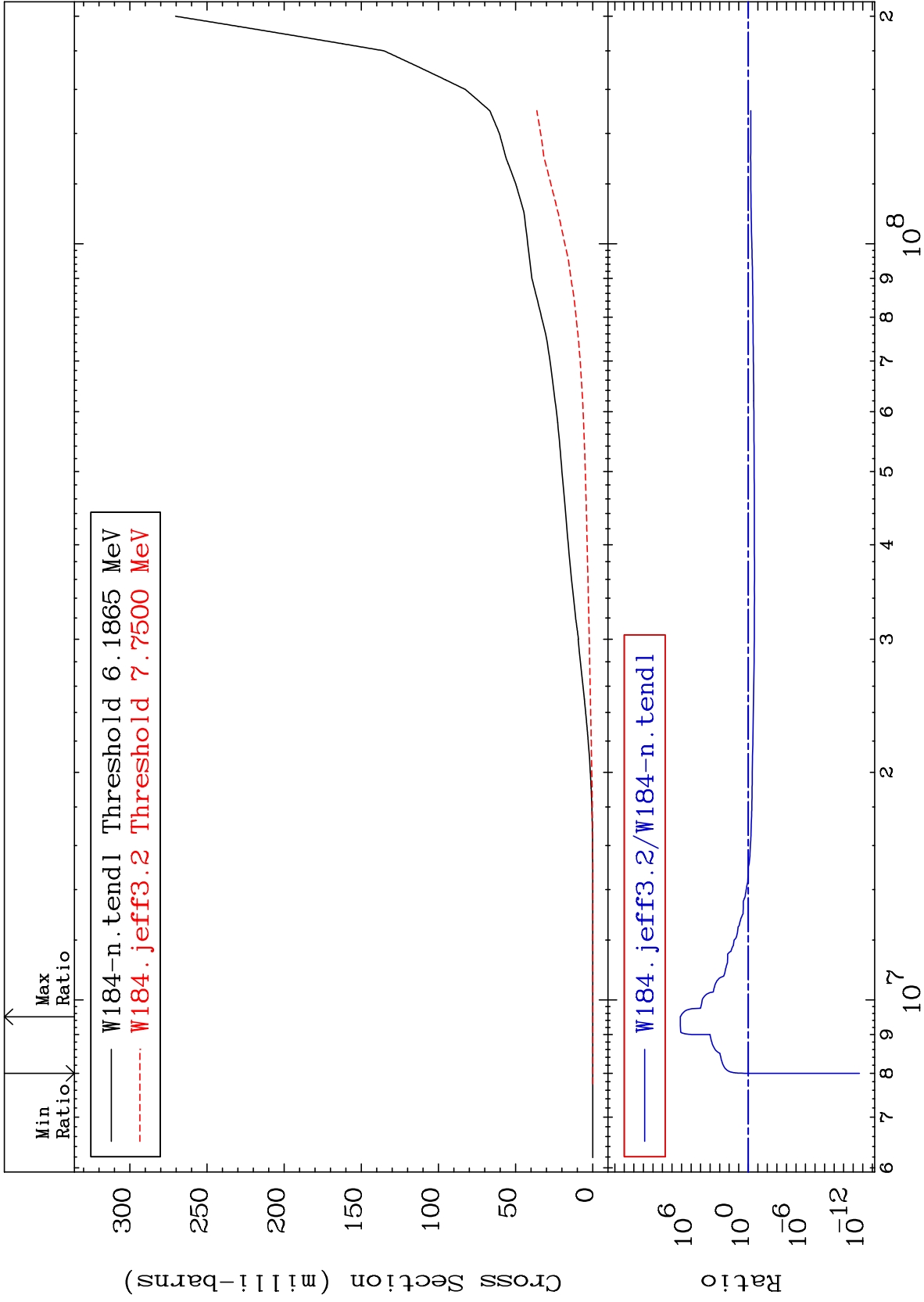
35

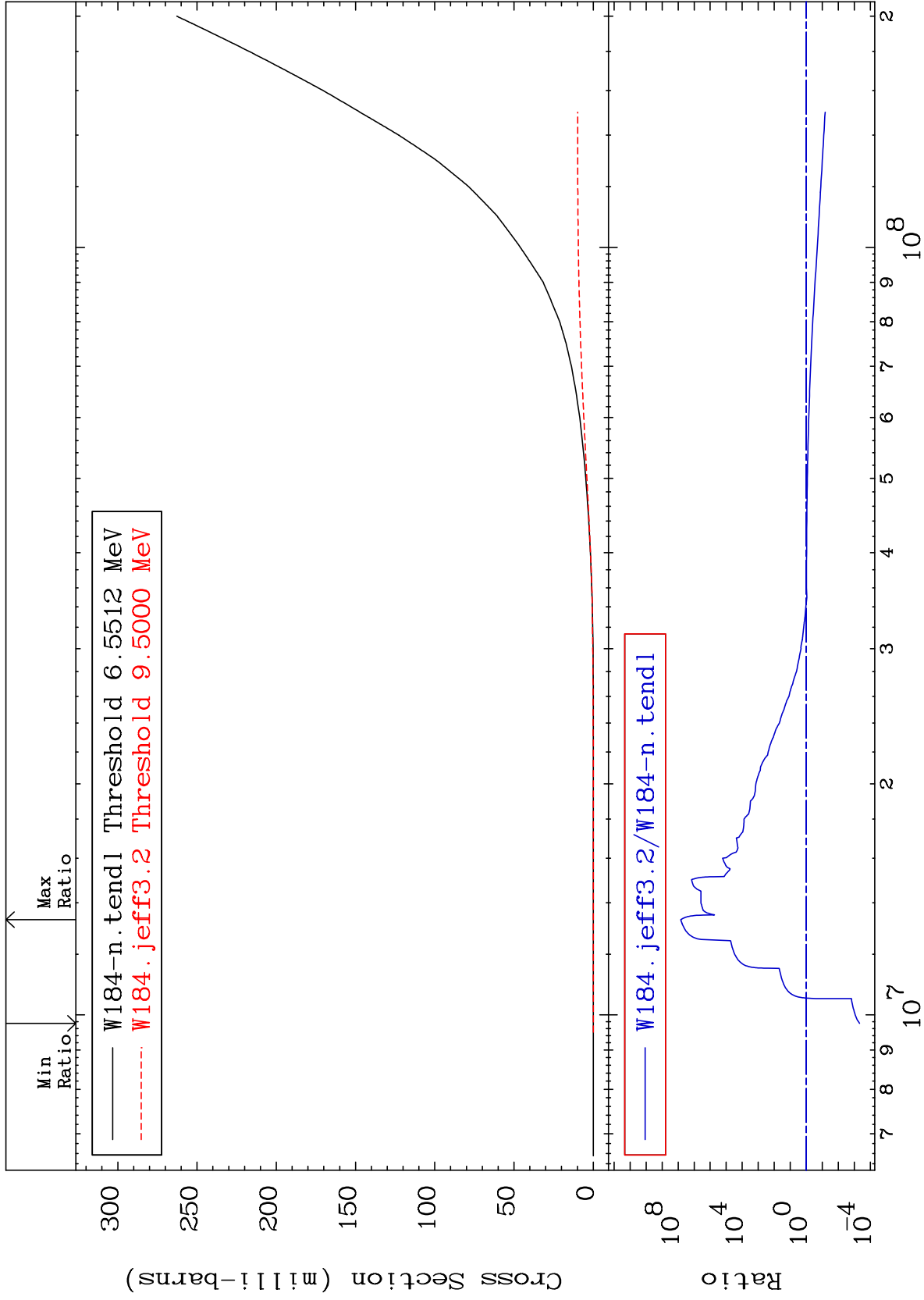
Incident Energy (eV)

74-W -184





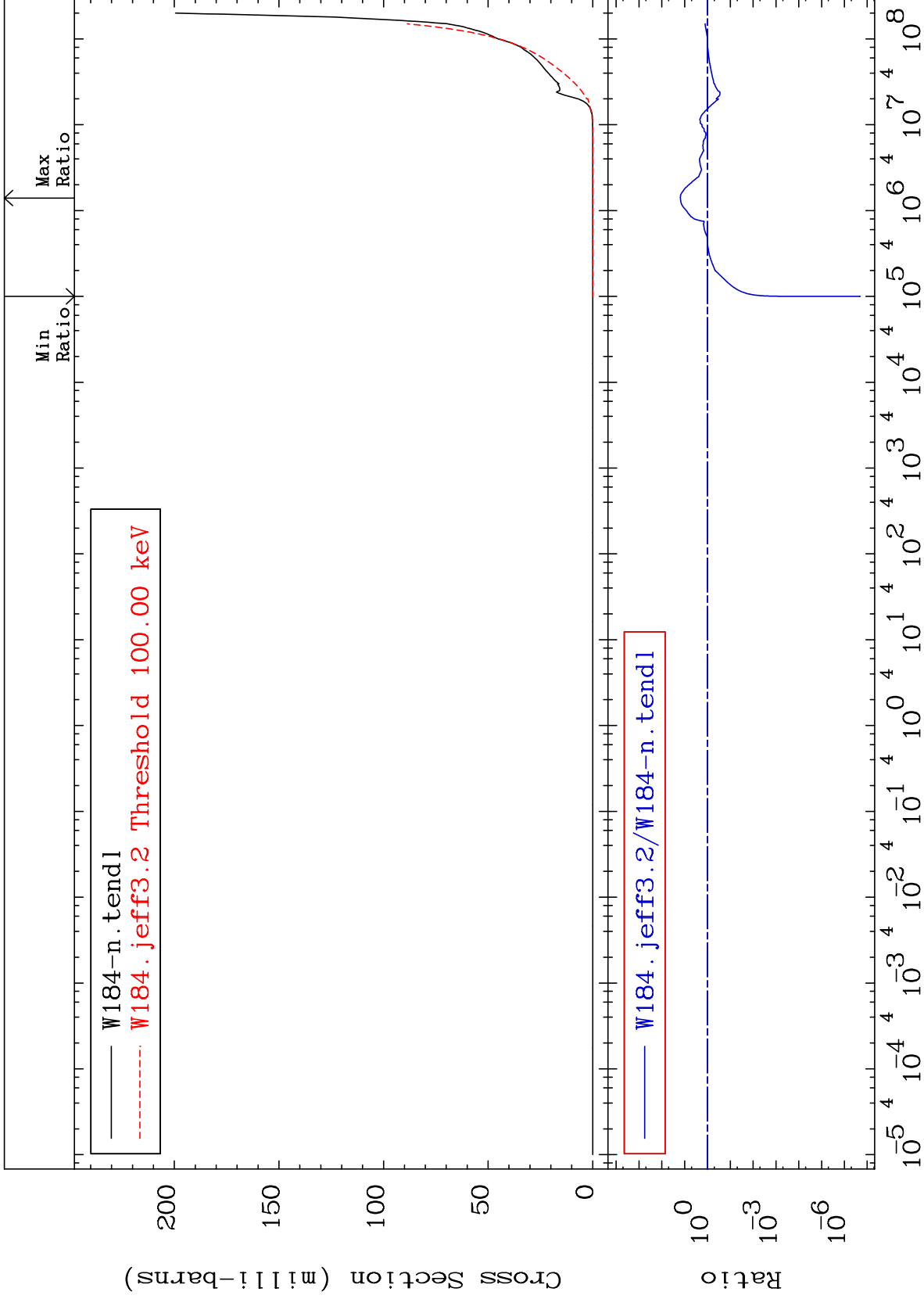




MAT 7437

He-4 Production
Cross Section

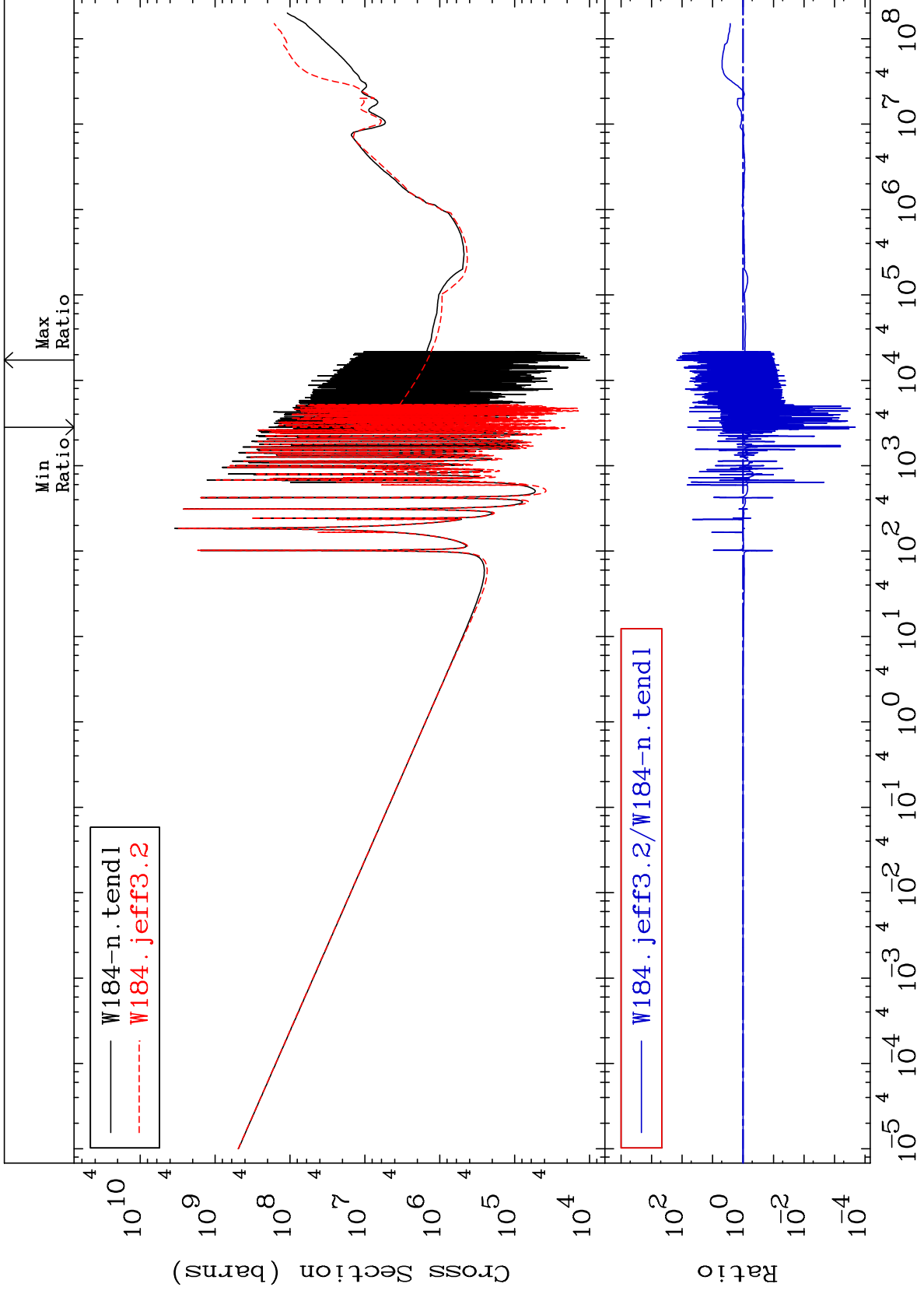
74-W -184
-100.0 To 1439. %



40

Incident Energy (eV)

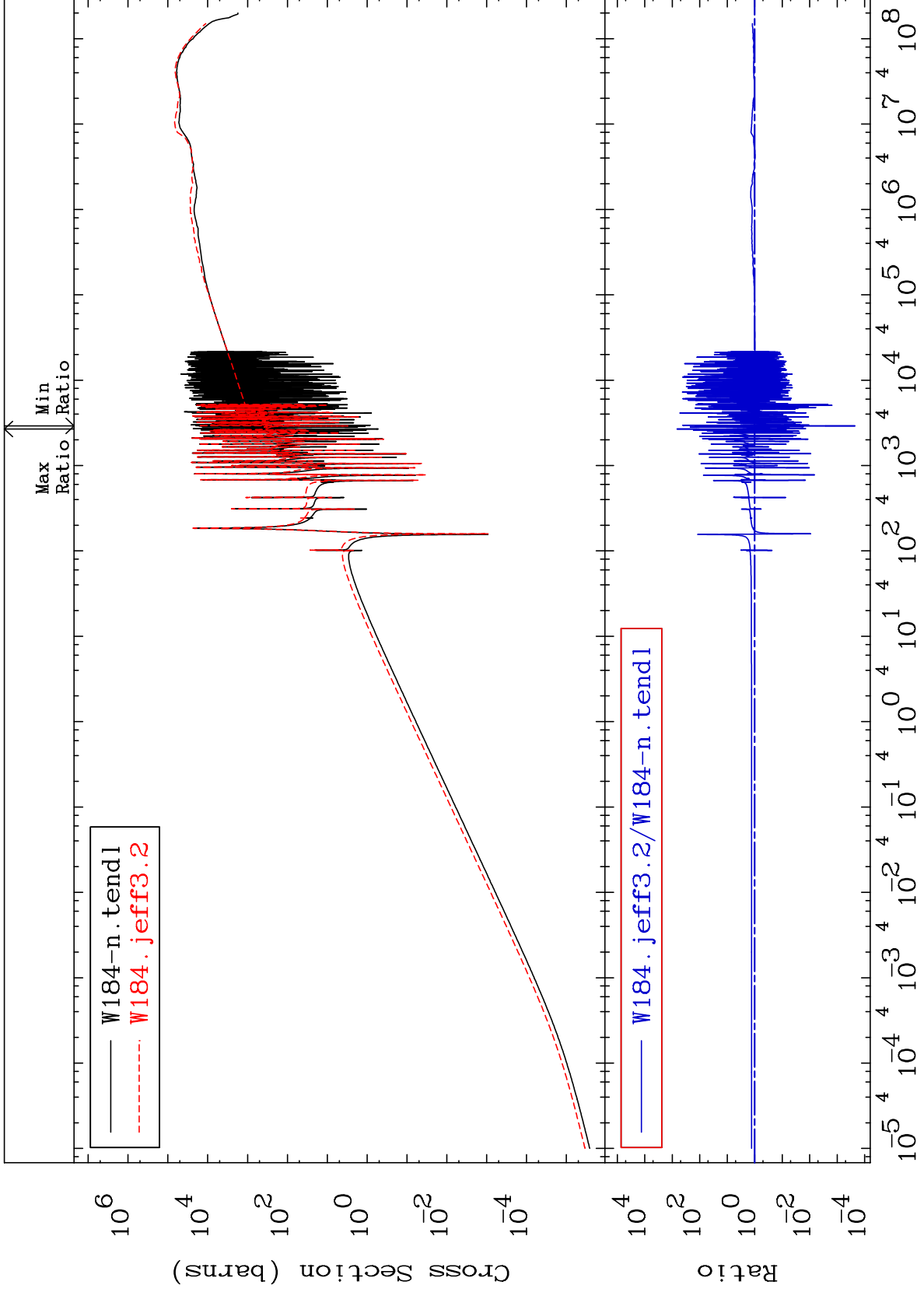
74-W -184

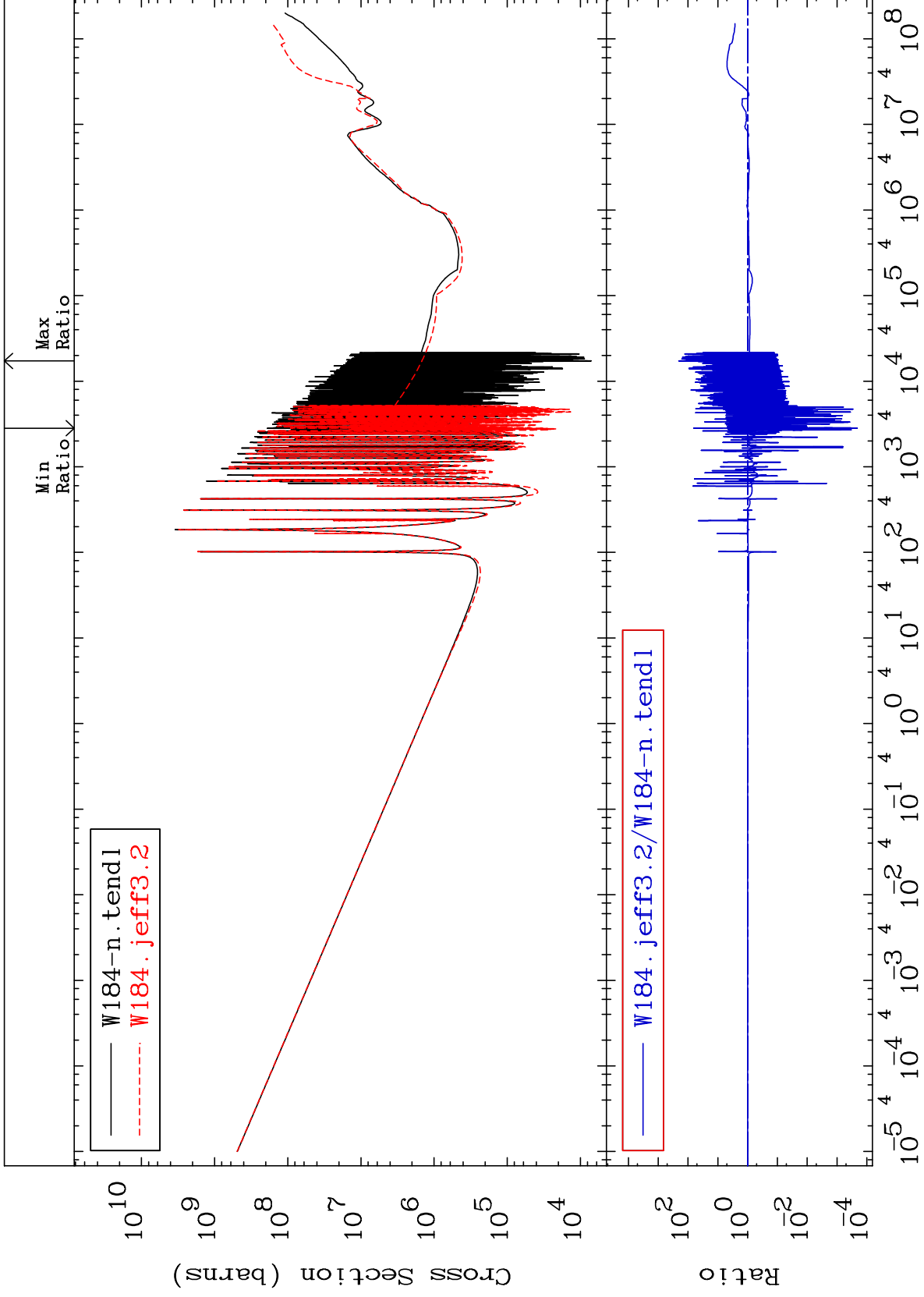


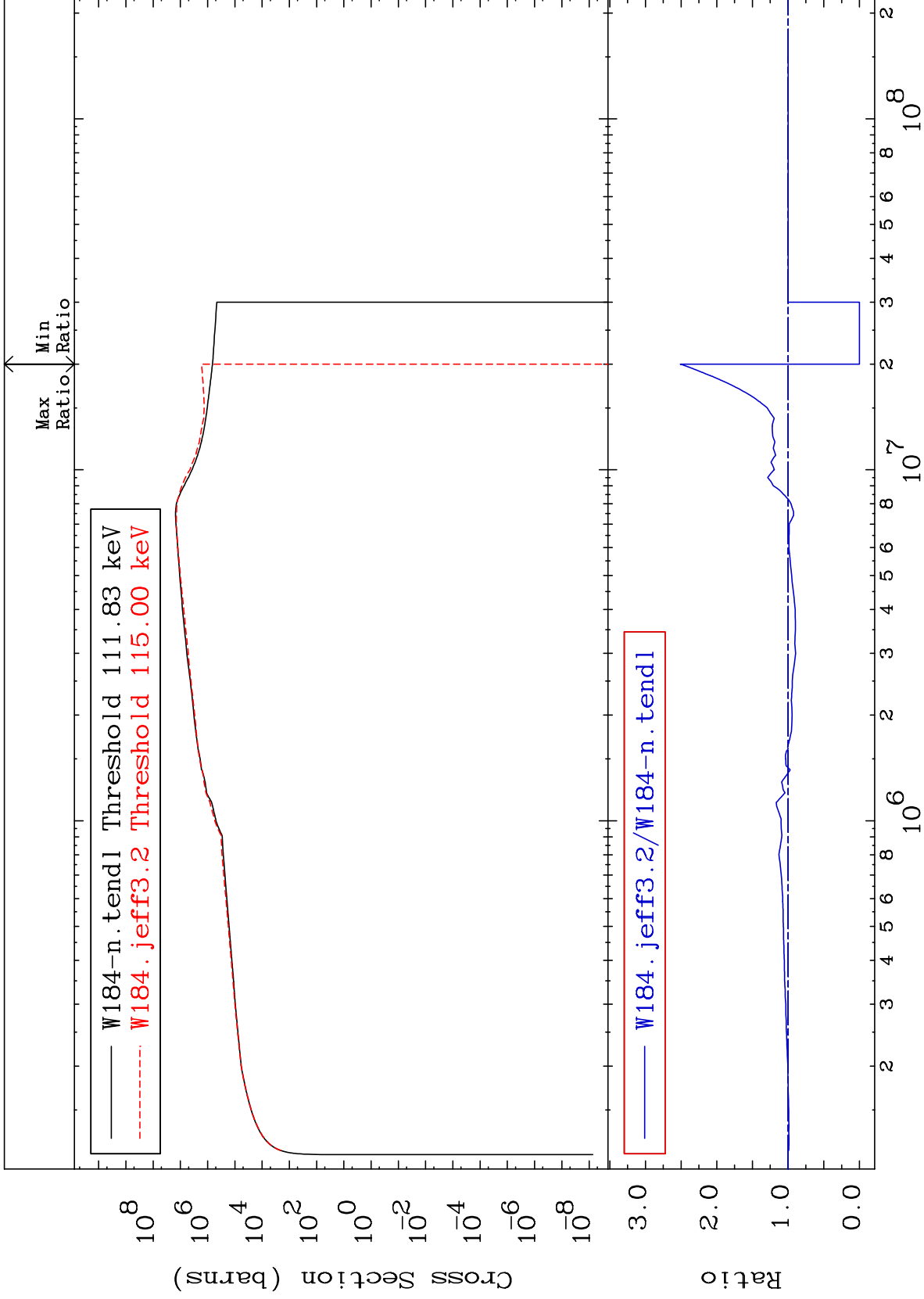
MAT 7437

Kerma elastic
Cross Section

74-W -184
-99.98 To 9999. %



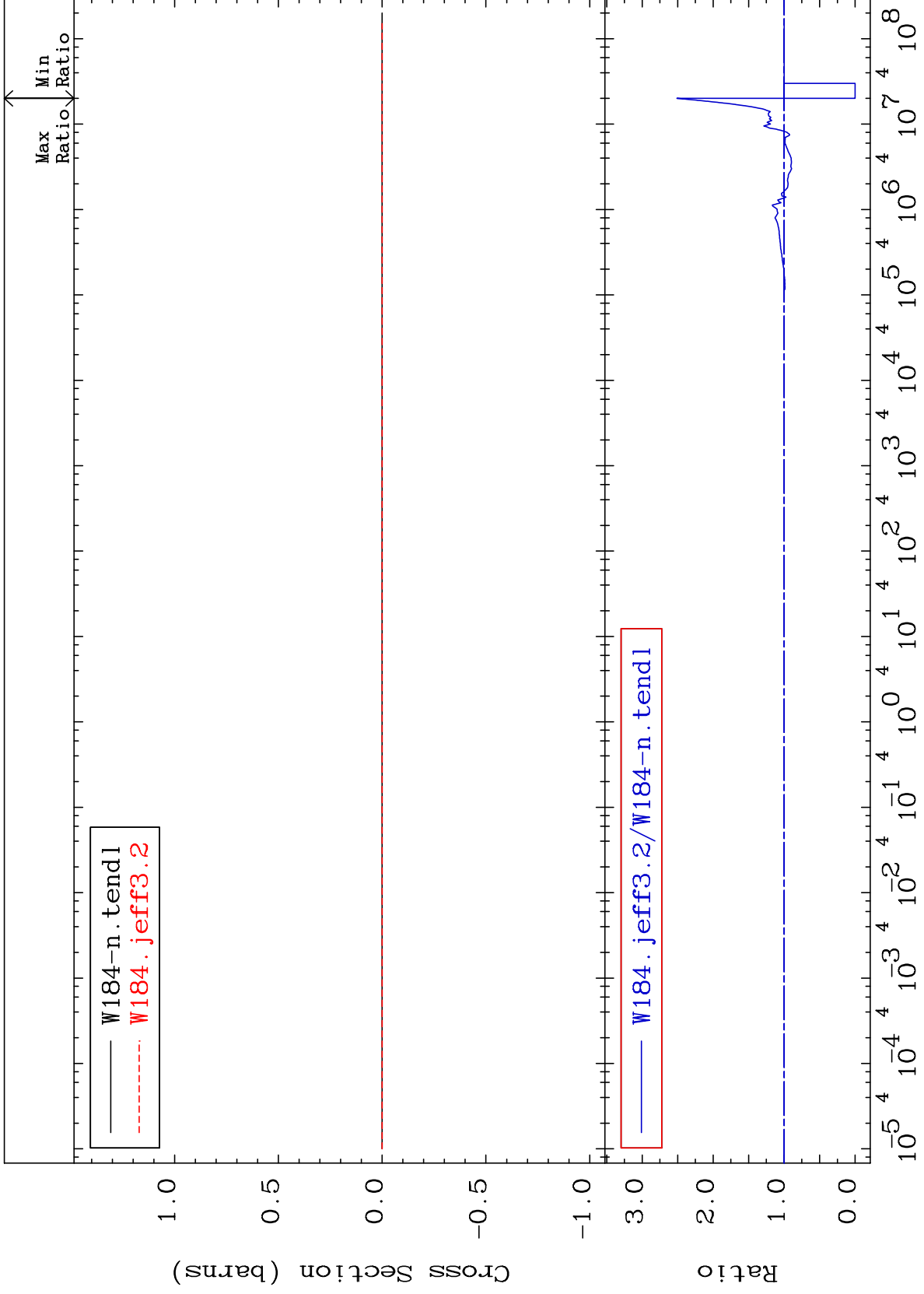




MAT 7437

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

74-W -184
-100.0 To 151.1 %



45

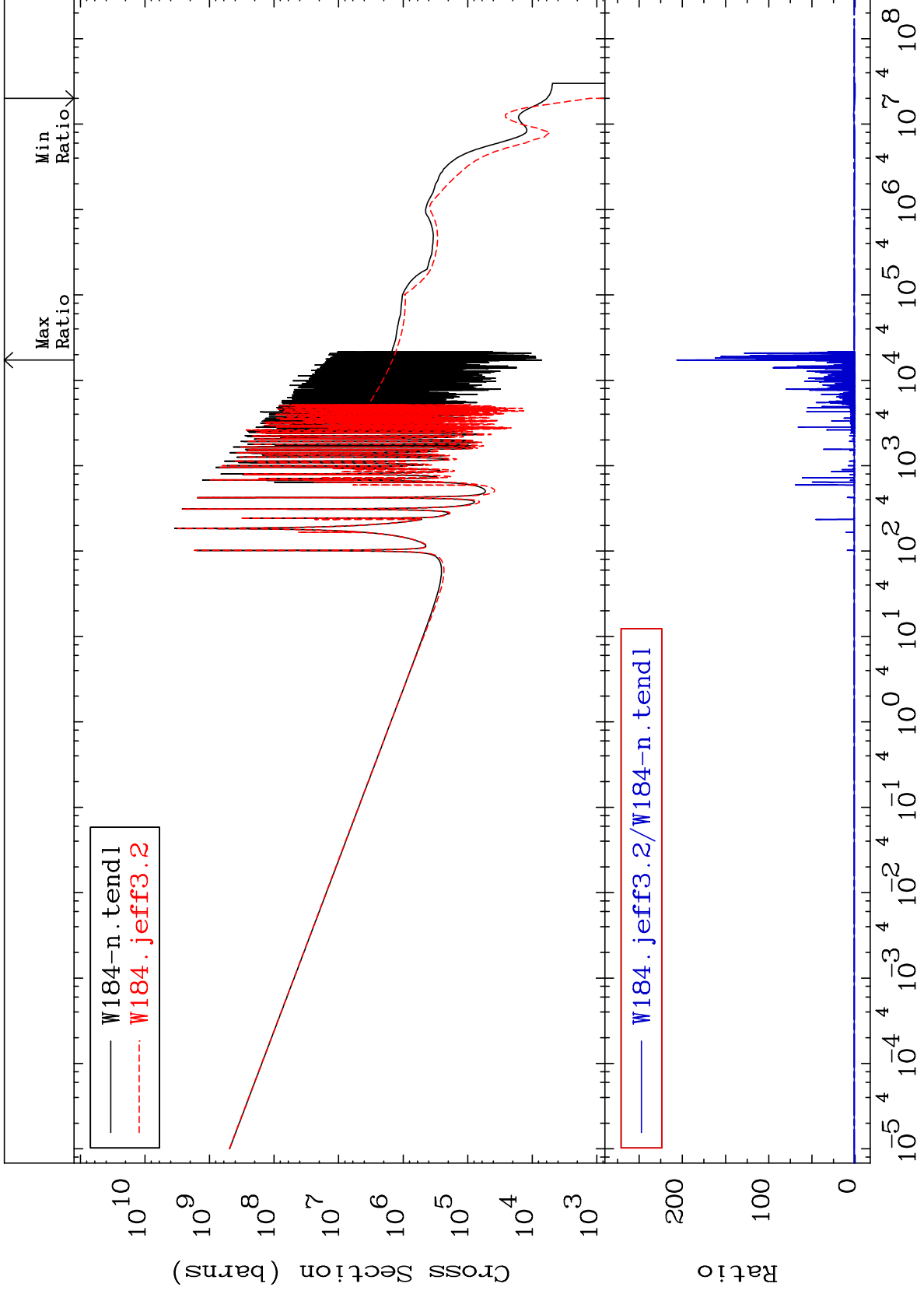
Incident Energy (eV)

74-W -184

MAT 7437

Kerma capture (mt102)
Cross Section

74-W -184
-100.0 To 9999. %



46

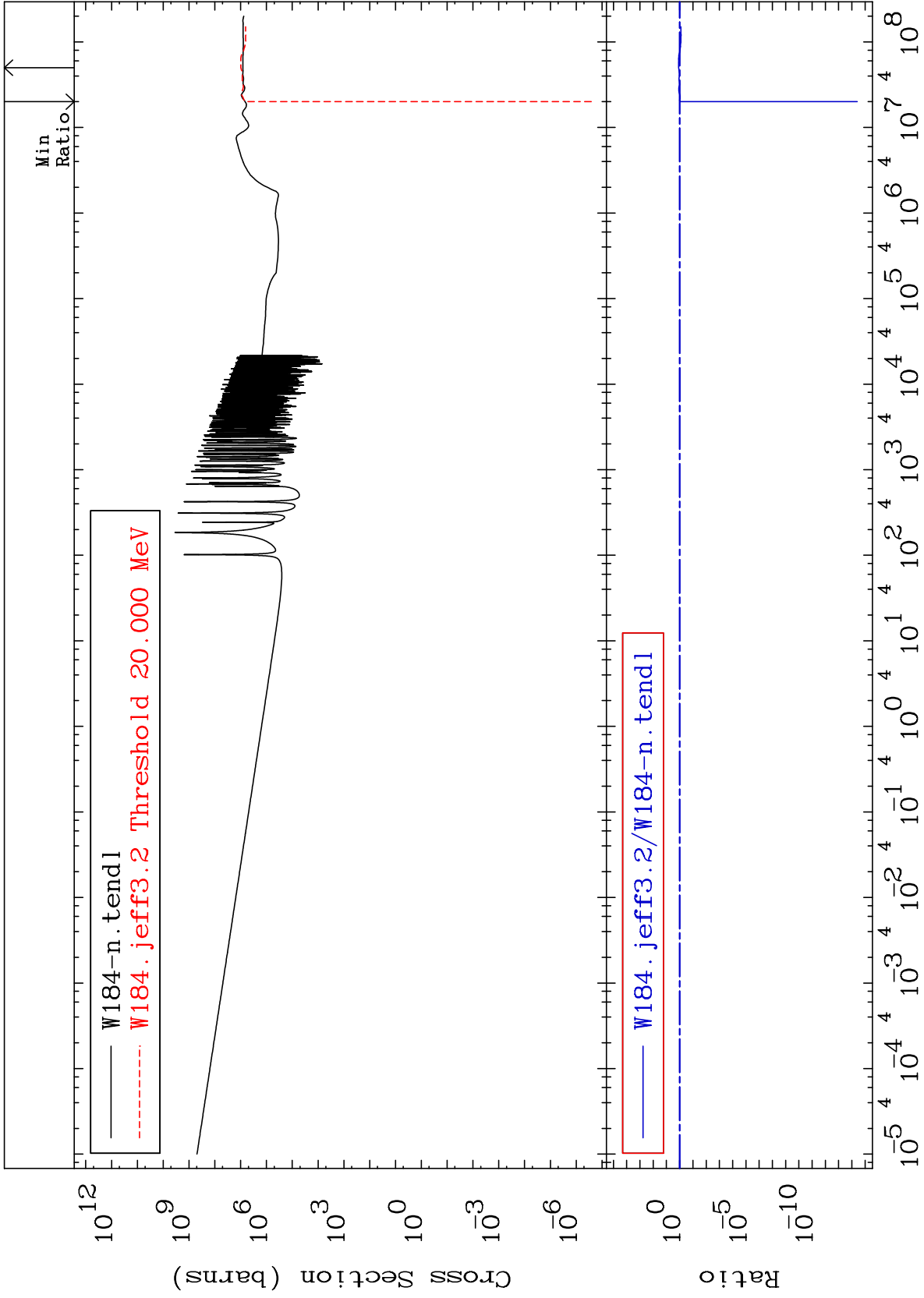
Incident Energy (eV)

74-W -184

MAT 7437

Total photon (eV-barns)
Cross Section

74-W -184
-100.0 To 19.63 %



47

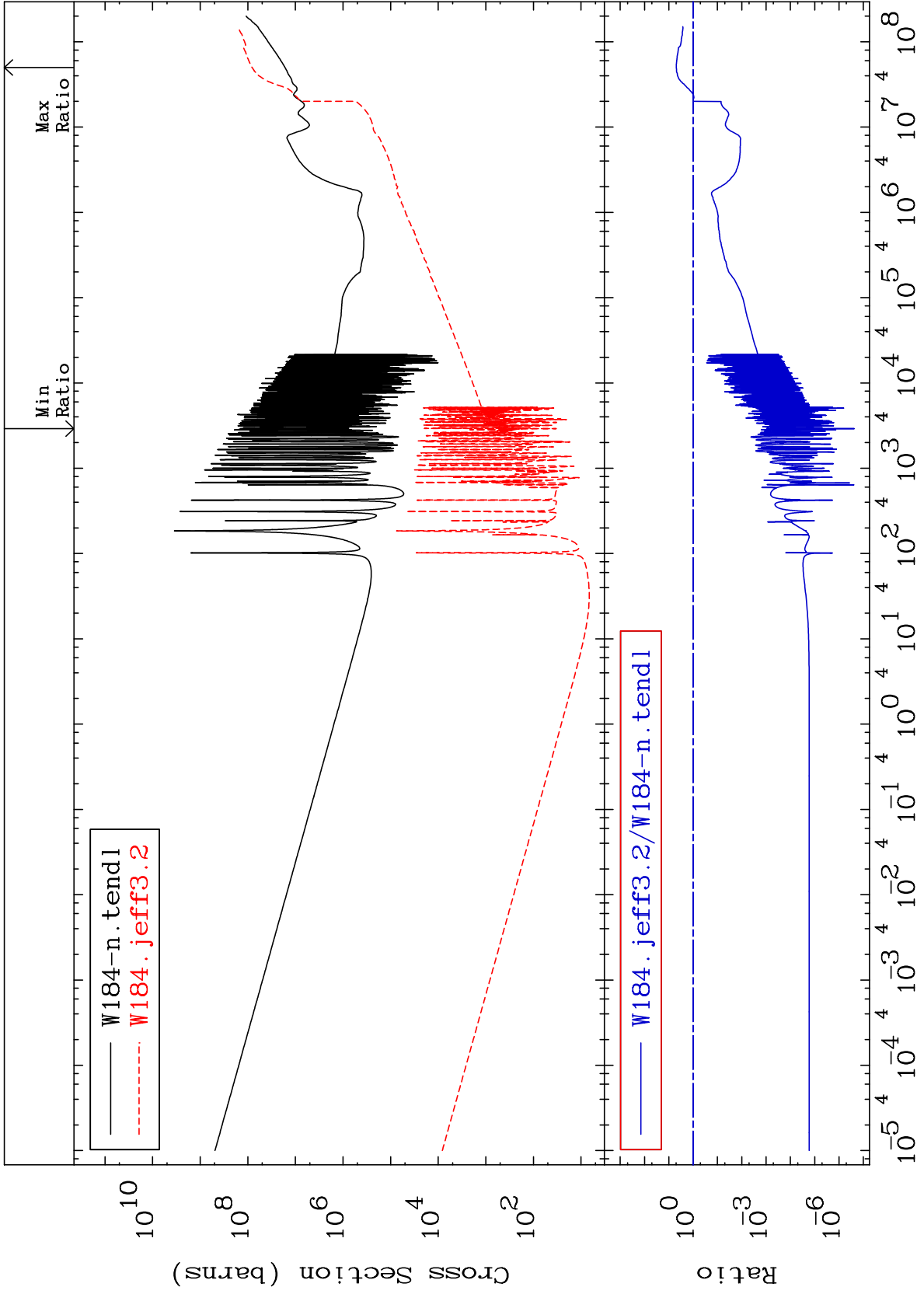
Incident Energy (eV)

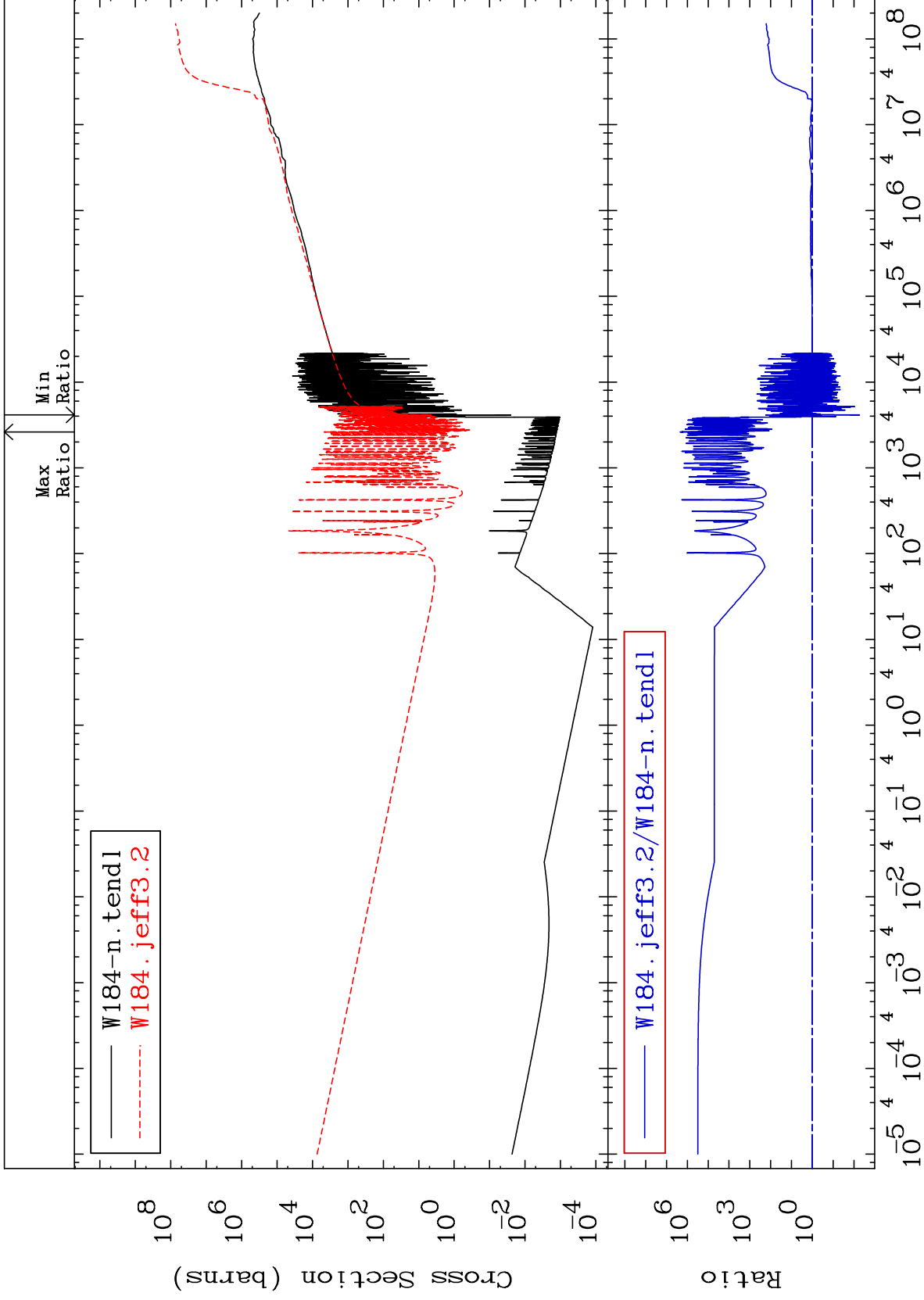
74-W -184

MAT 7437

Total kinematic kerma (high limit)
Cross Section

74-W -184
-100.0 To 389.4 %

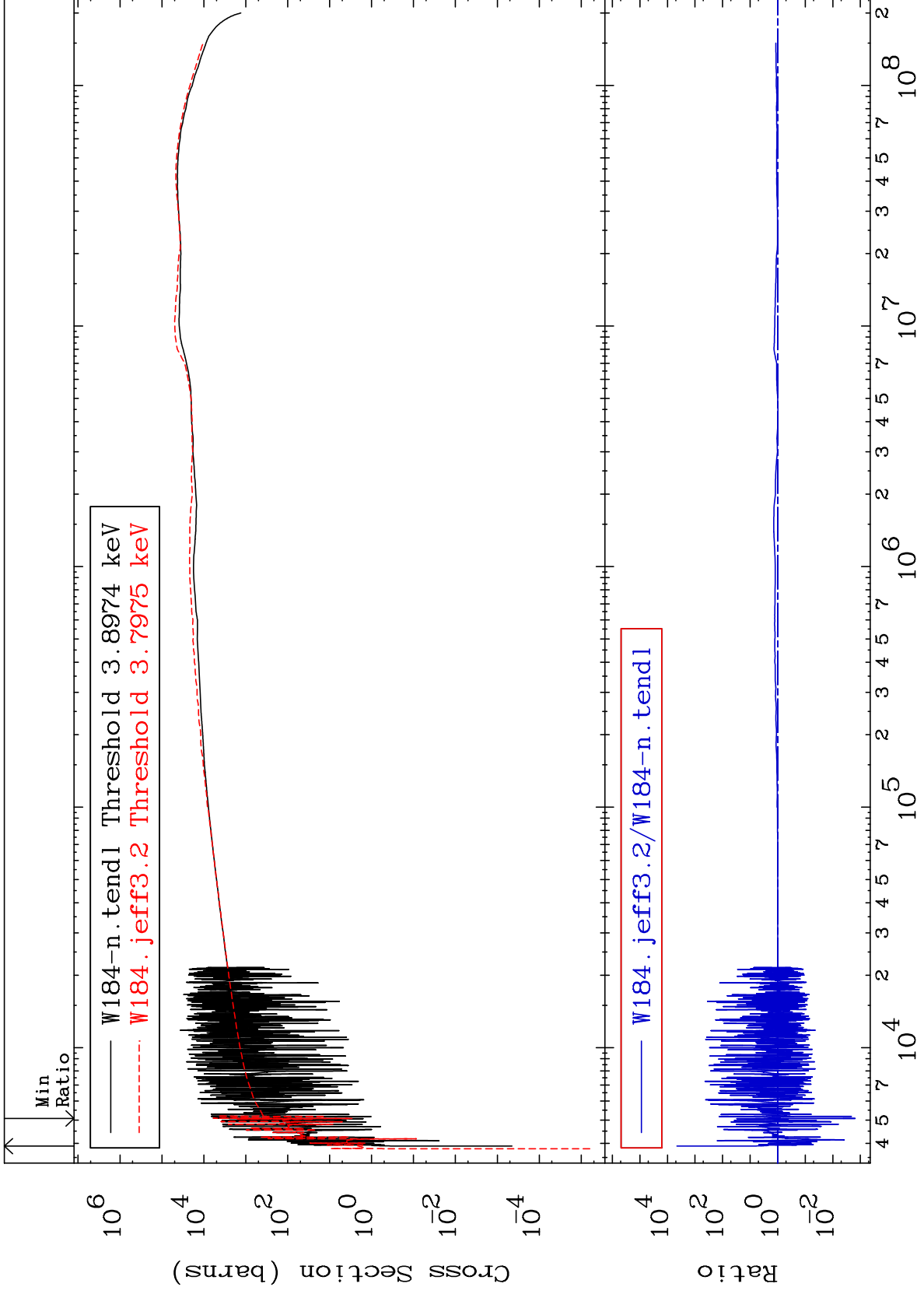




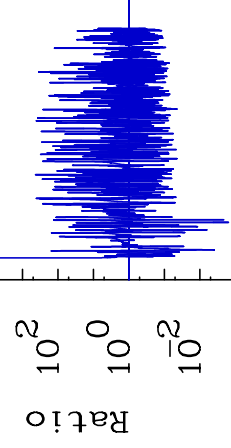
MAT 7437

Dpa elastic (mt2)
Cross Section

74-W -184
-99.84 To 9999. %



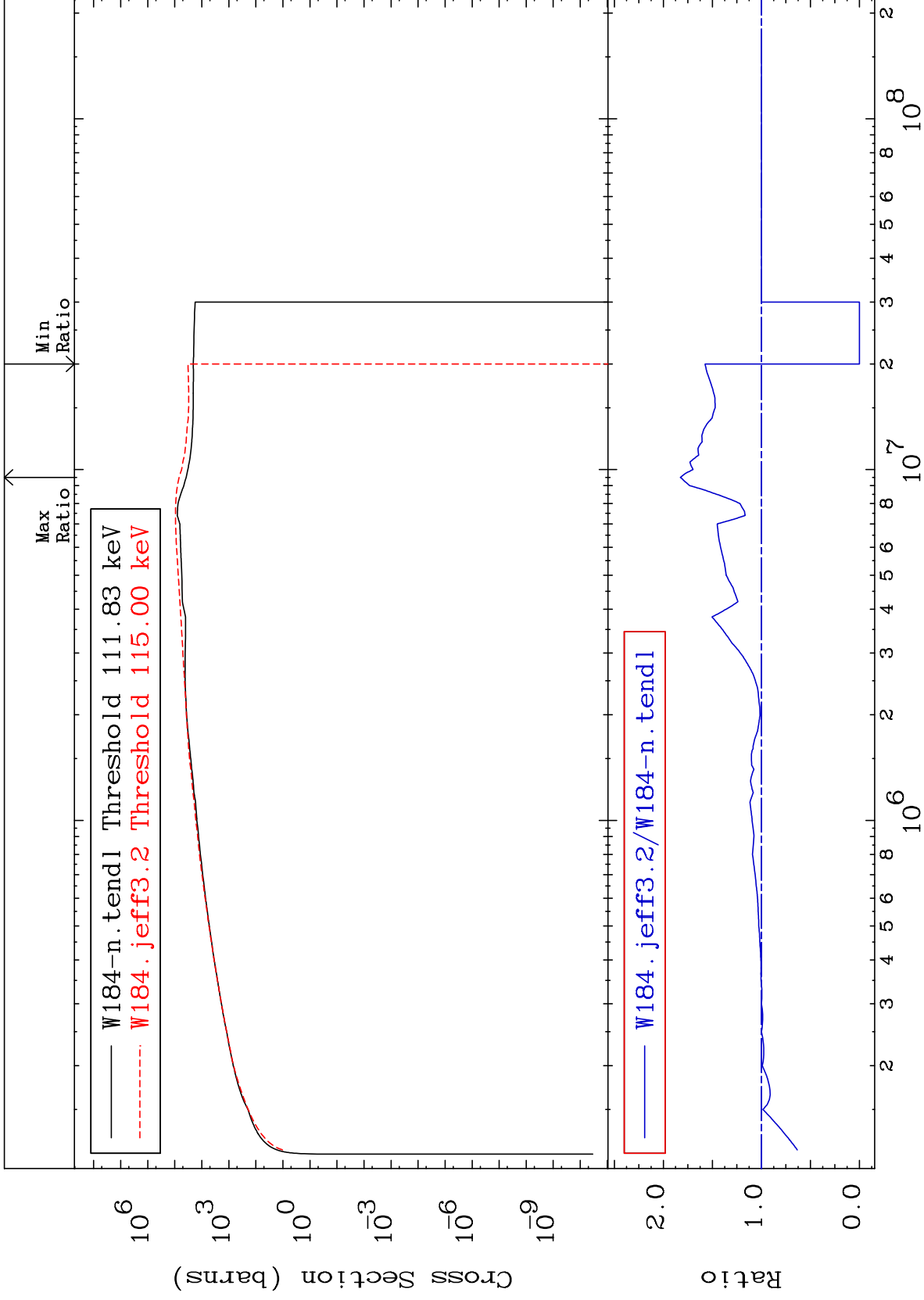
W184.jeff3.2/W184-n.tendl



50

Incident Energy (eV)

74-W -184



MAT 7437

Dpa disappearance (mt102 -120)
Cross Section

74-W -184
-100.0 To 9999. %

