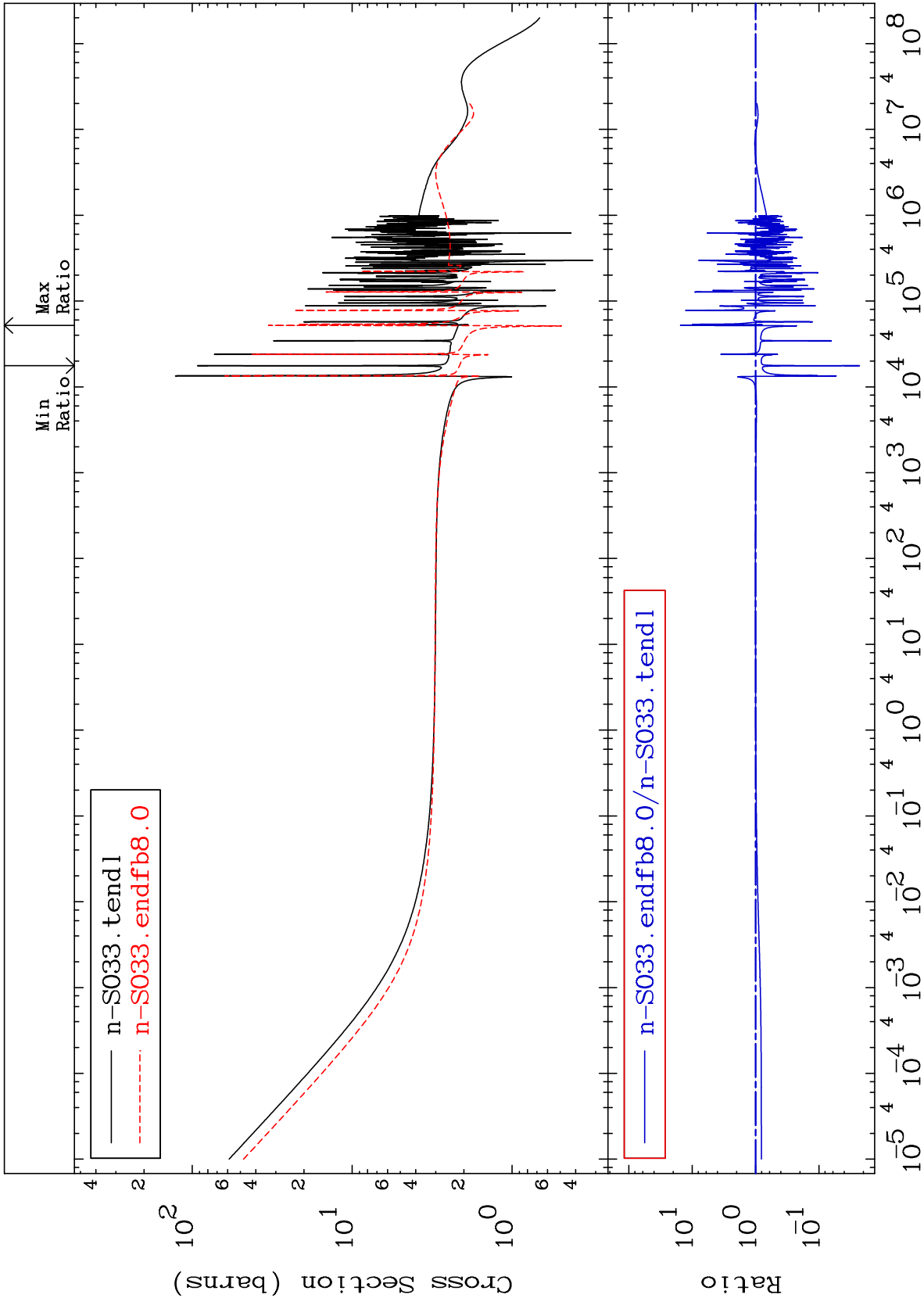


MAT 1628

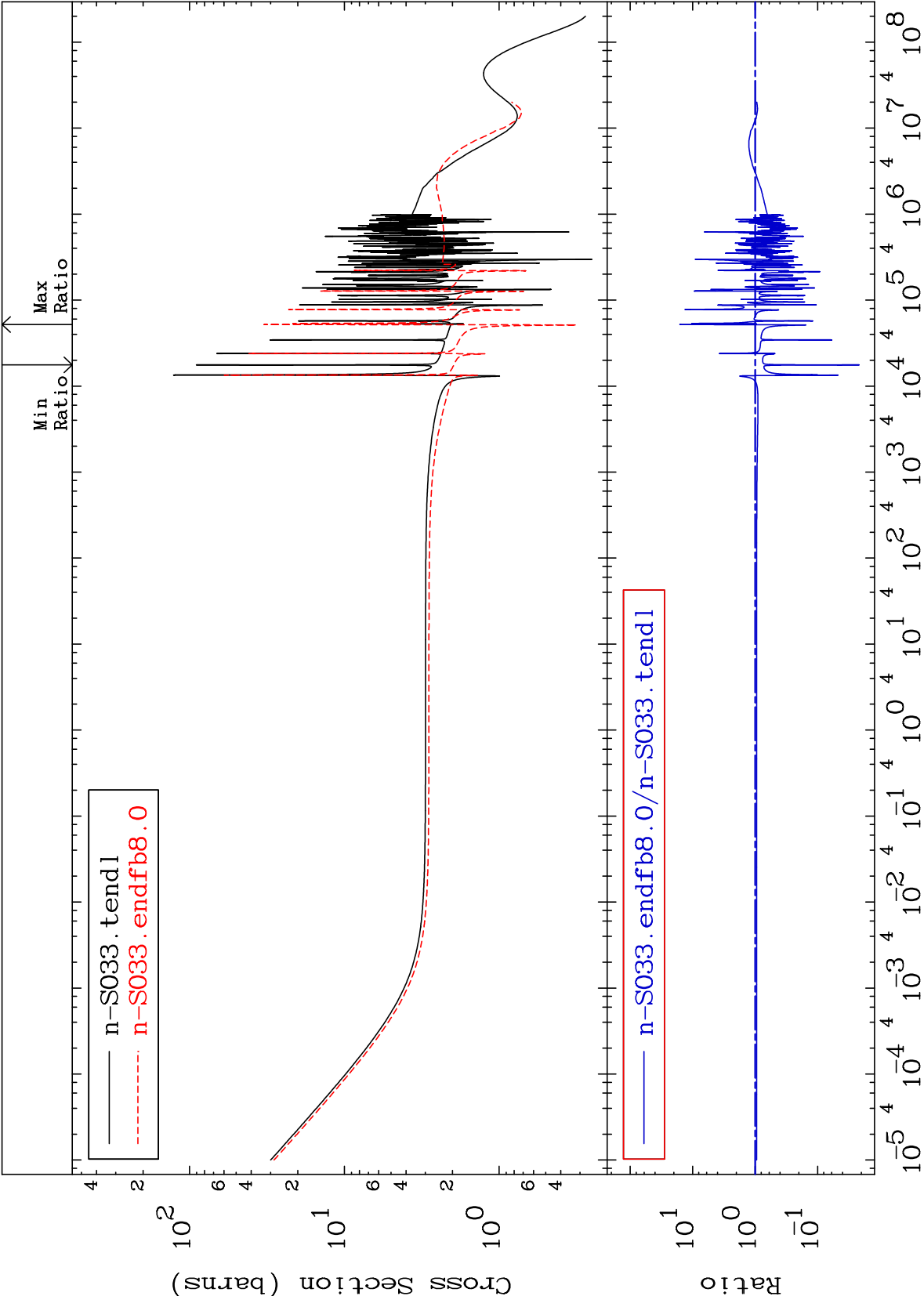
Total
Cross Section

16-S -33
-97.70 To 1438. %



Incident Energy (eV)

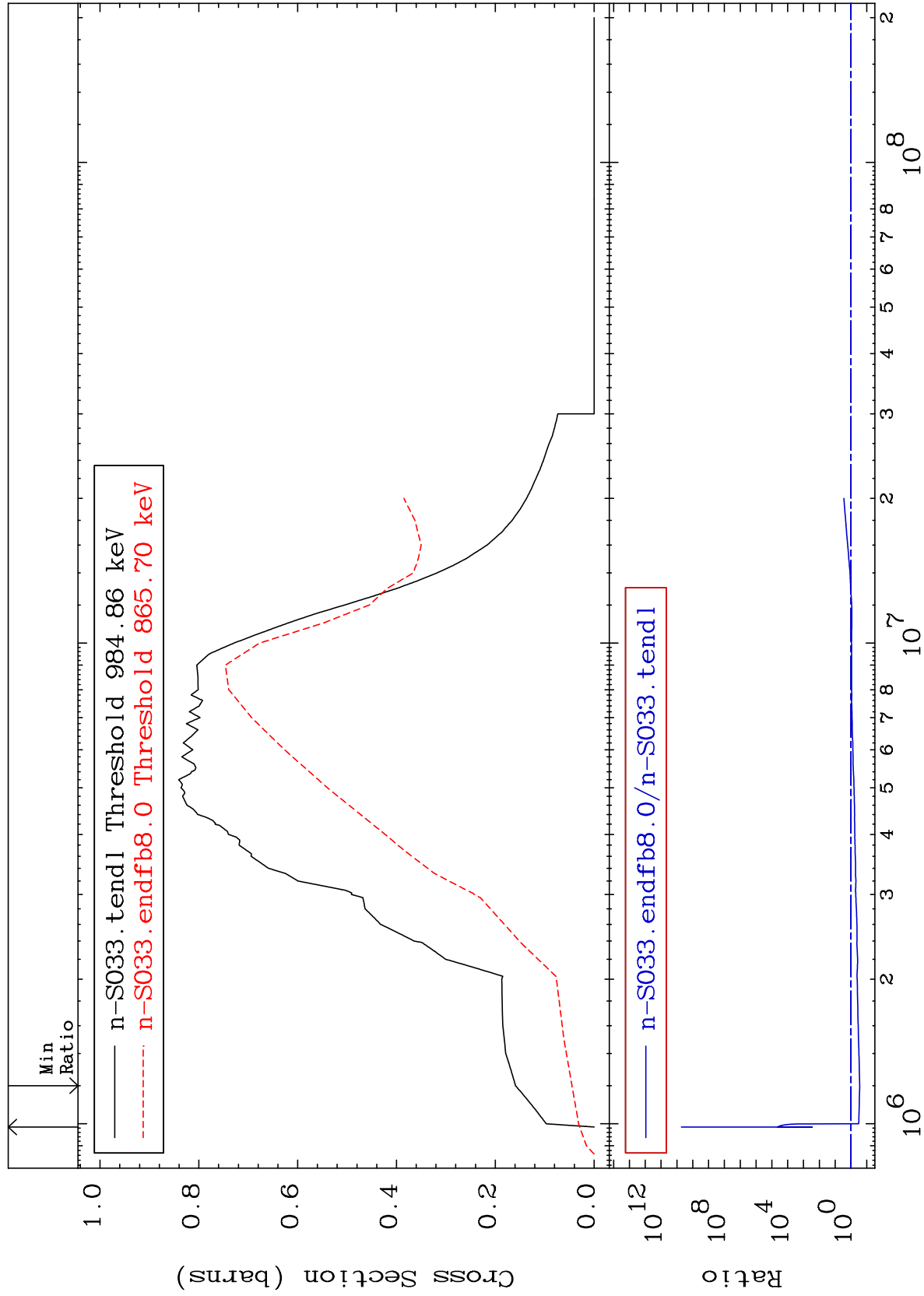
16-S -33

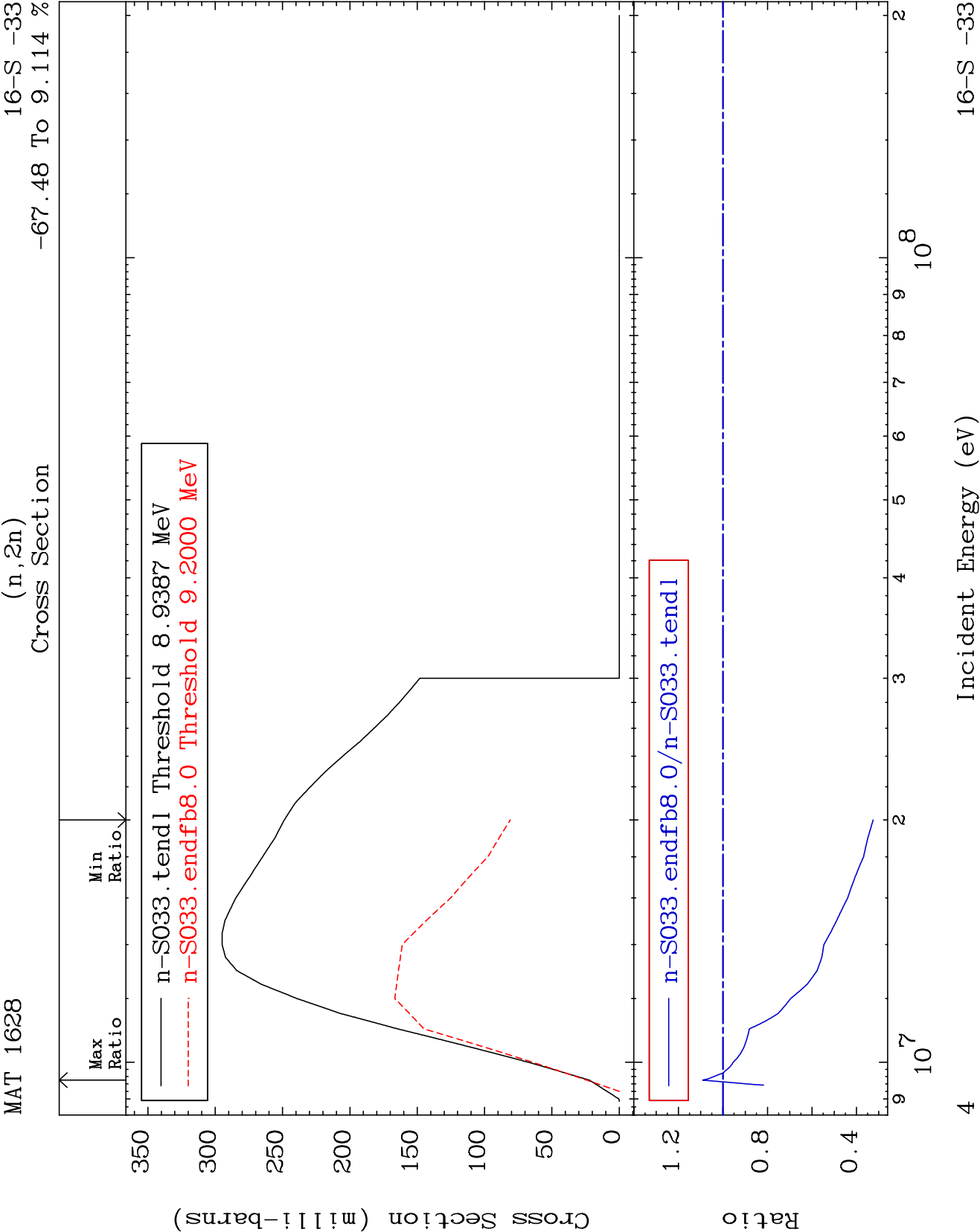


MAT 1628

Inelastic
Cross Section

16-S -33
-71.87 To 9999. %





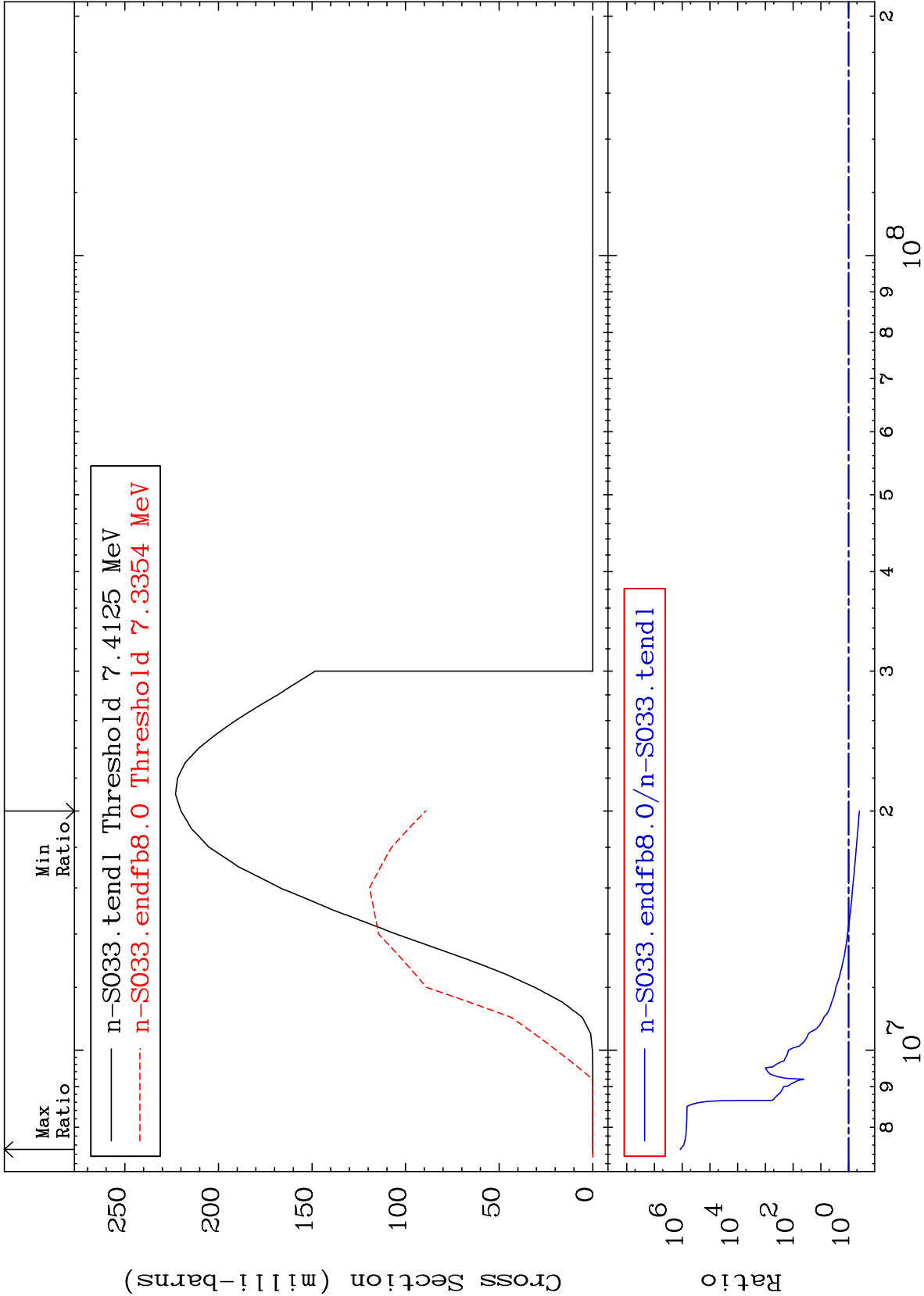
MAT 1628

(n,n') α

16-S -33

Cross Section

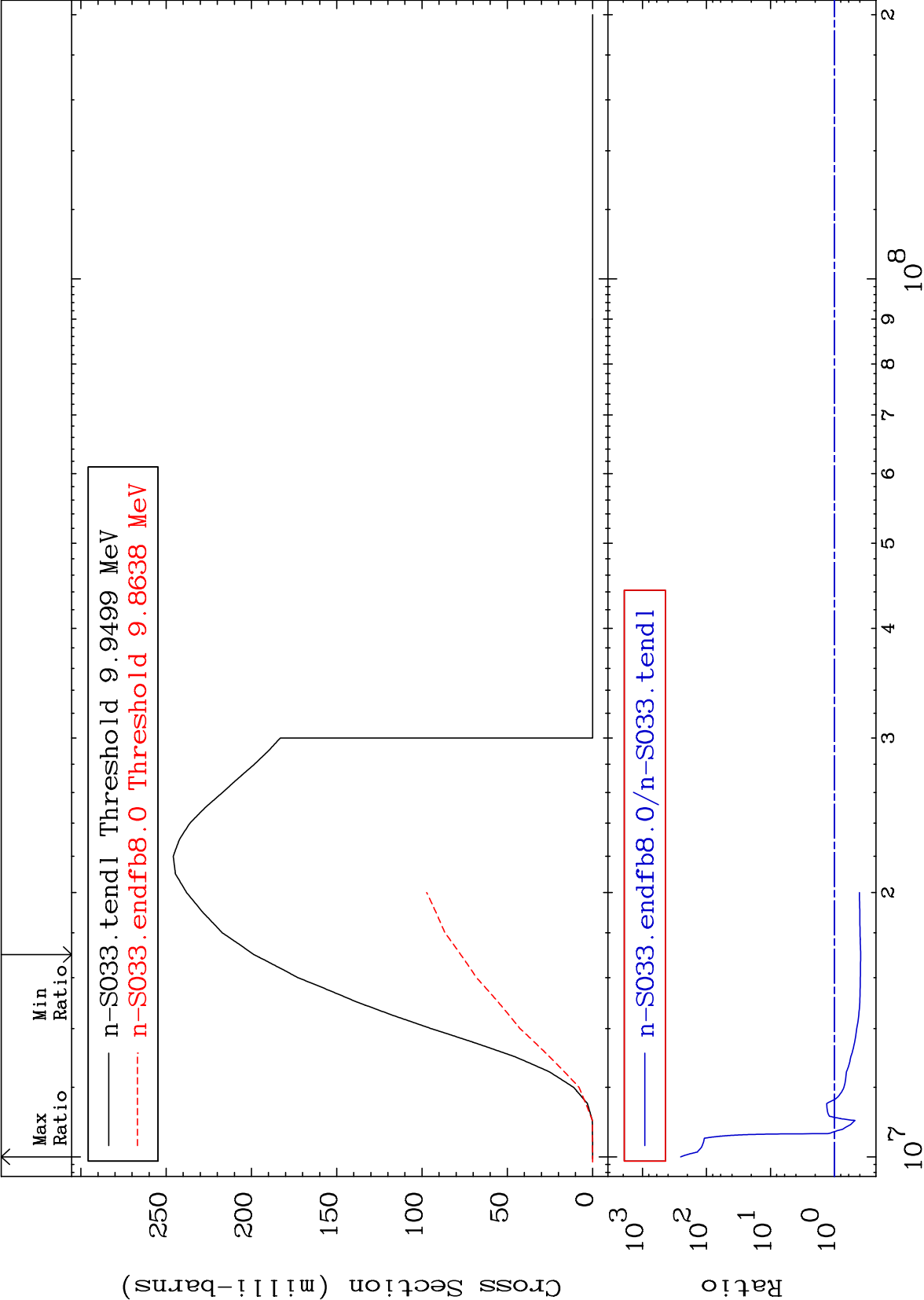
-59.45 To 9999. %



5

Incident Energy (eV)

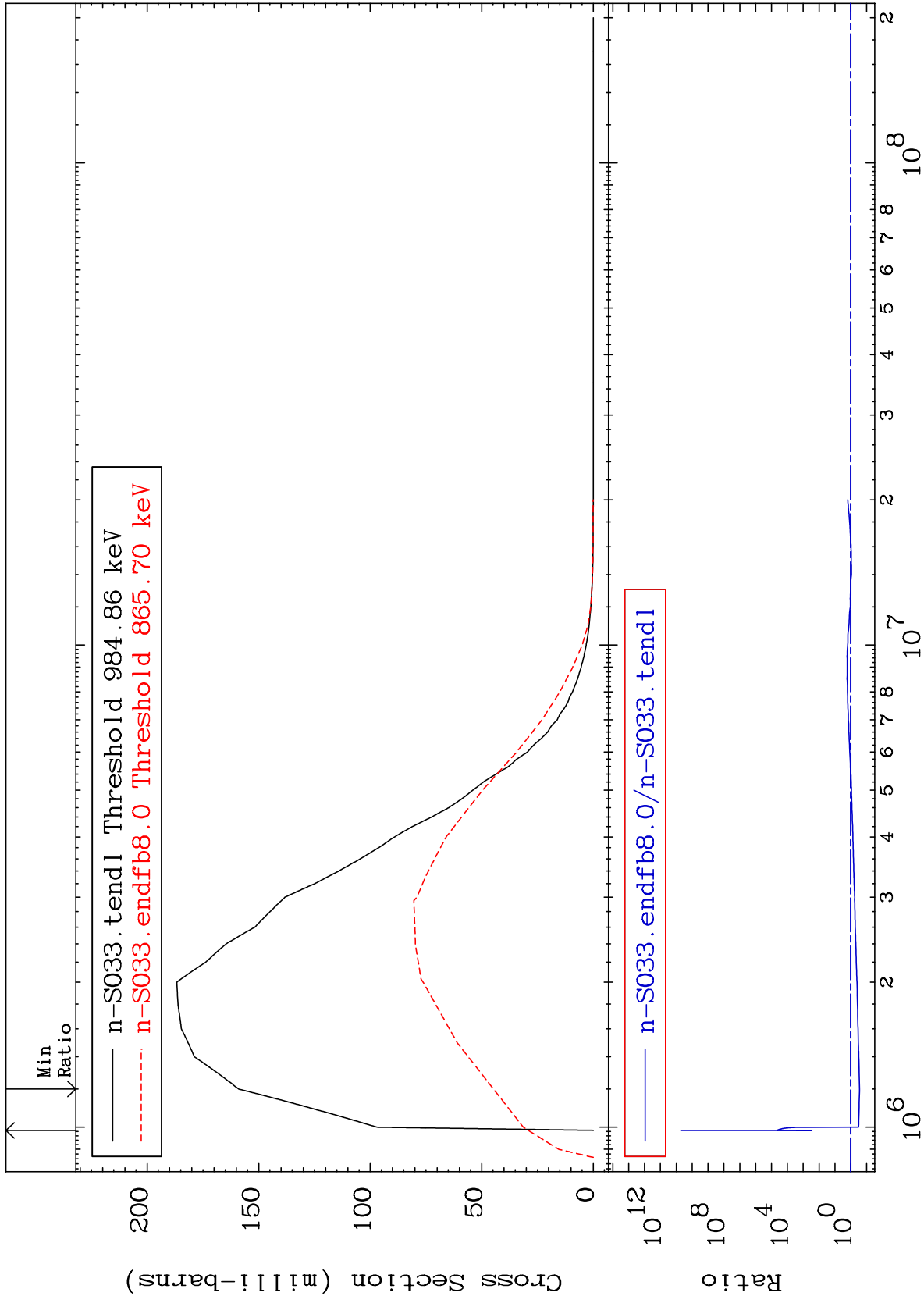
16-S -33

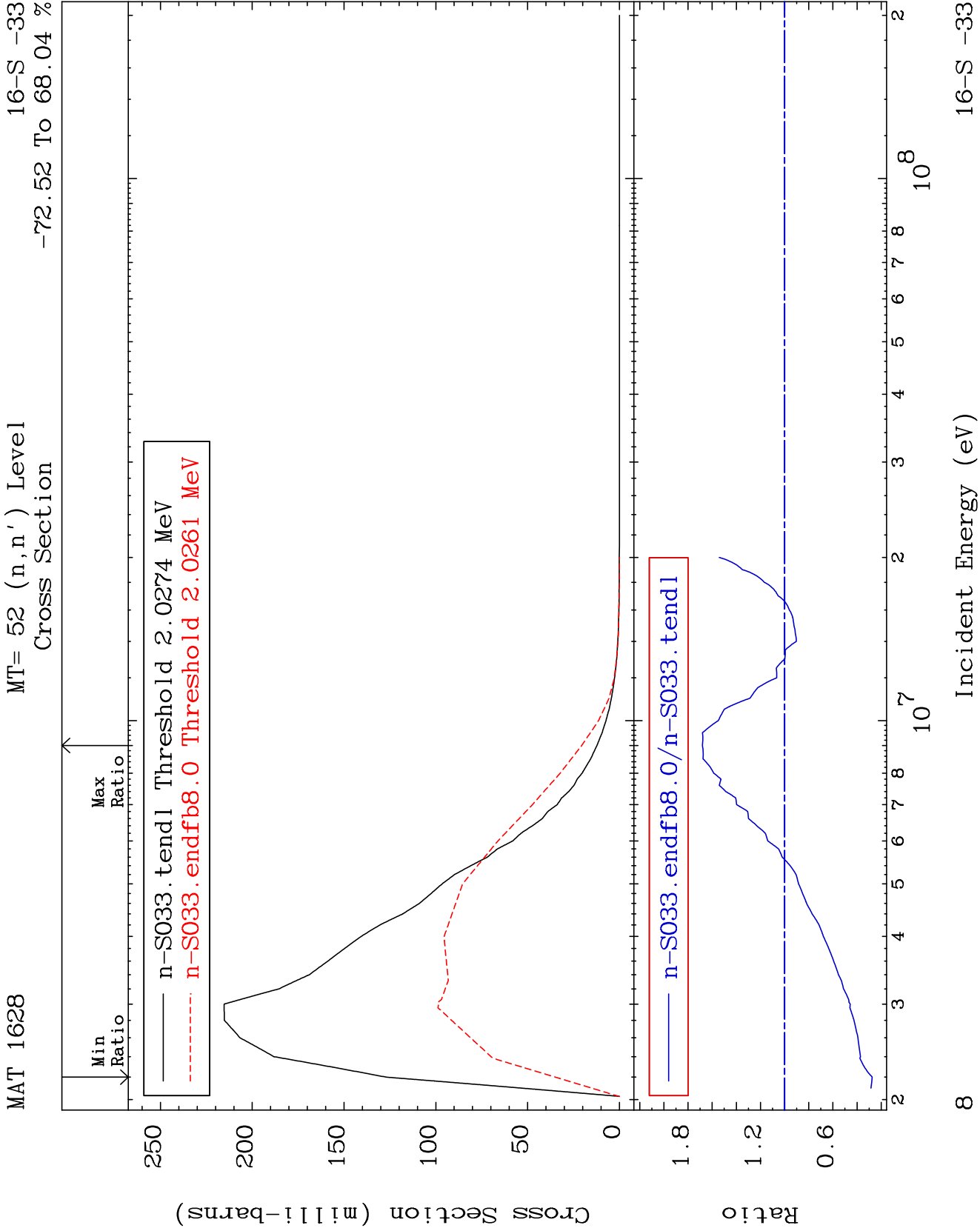


MAT 1628

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

16-S -33
-71.87 To 9999. %

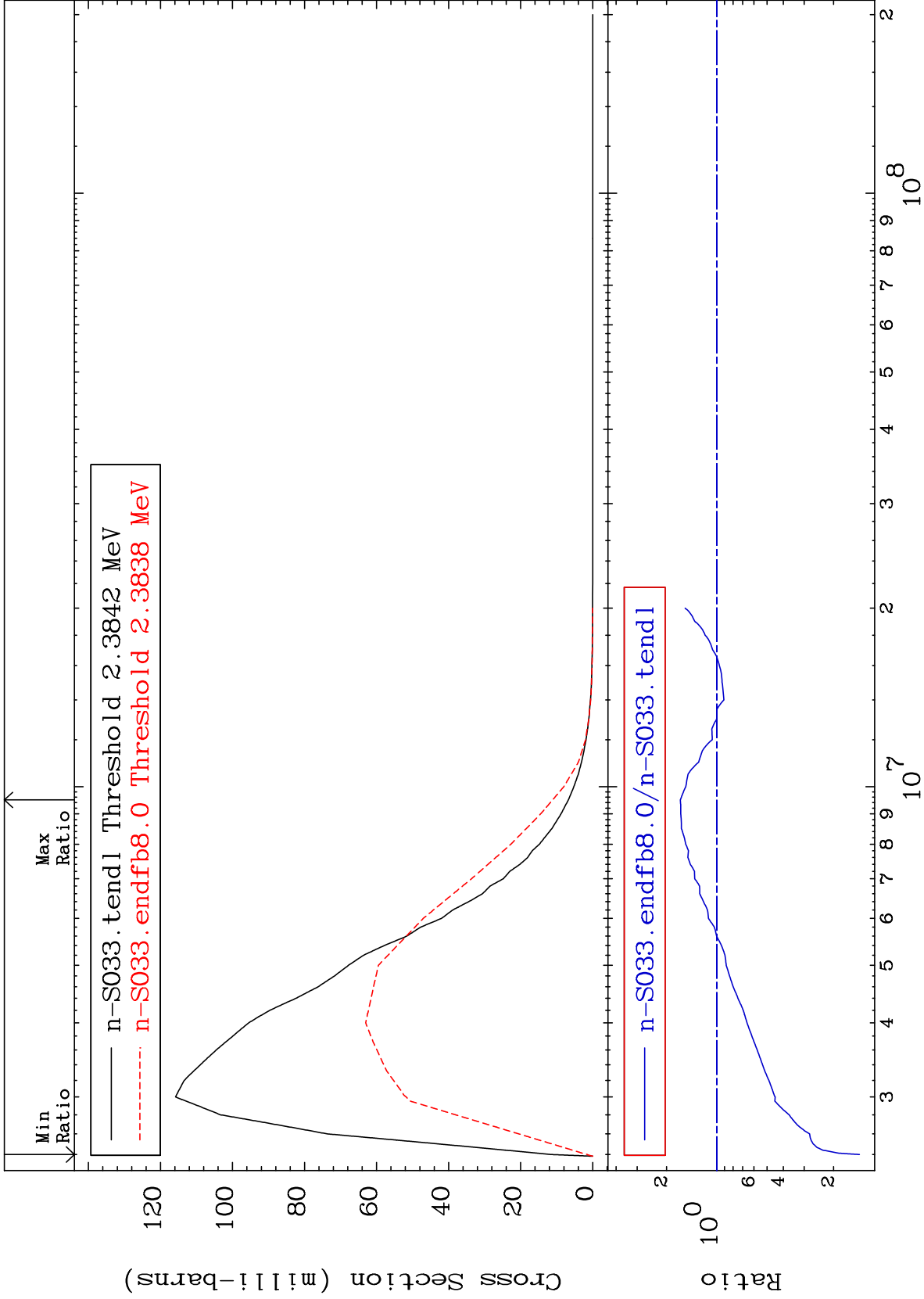




MAT 1628

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

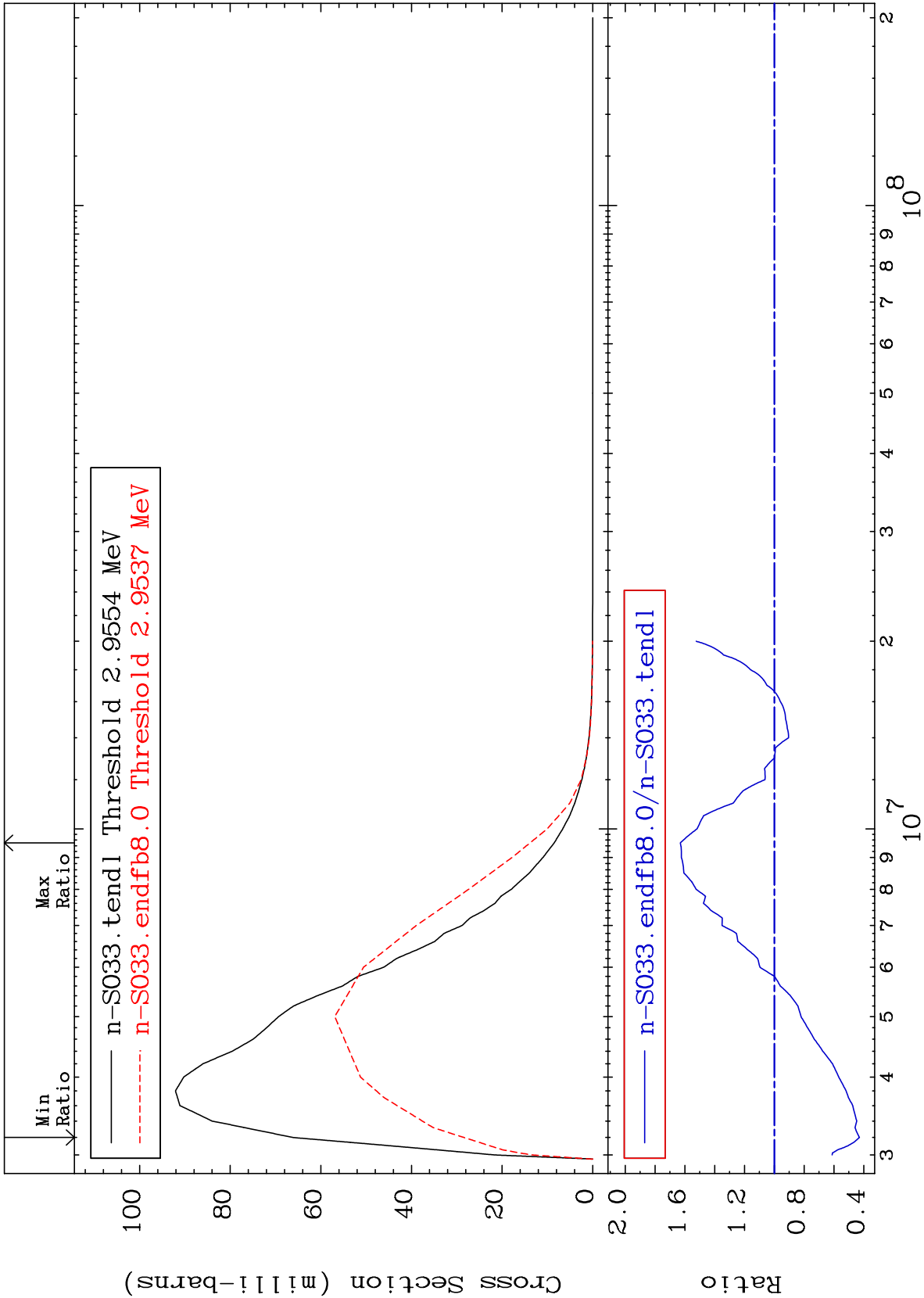
16-S -33
-85.99 To 65.18 %



MAT 1628

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

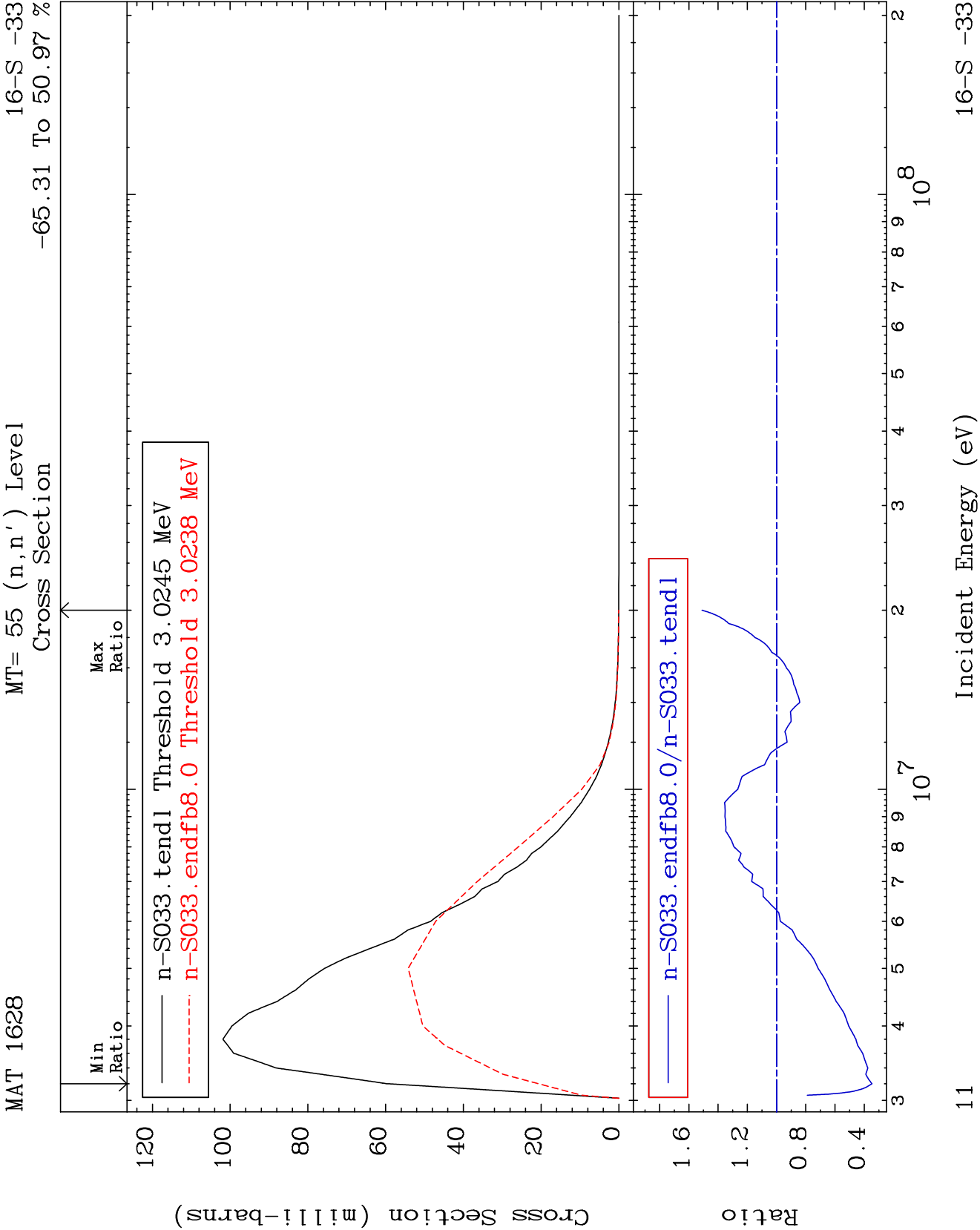
16-S -33
-57.10 To 63.03 %



10

Incident Energy (eV)

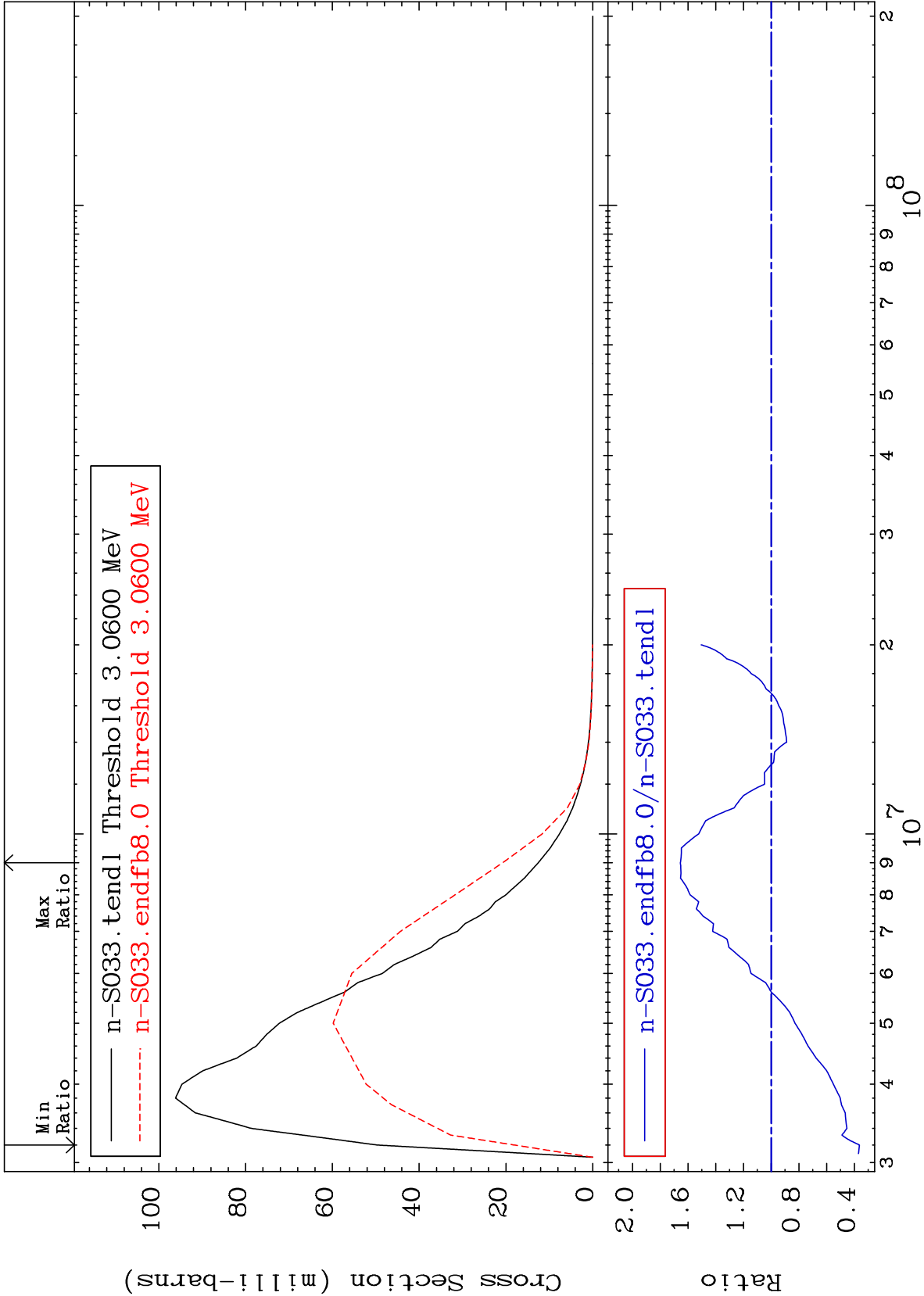
16-S -33



MAT 1628

MT= 56 (n,n') Level
Cross Section

16-S -33
-63.67 To 65.46 %



12

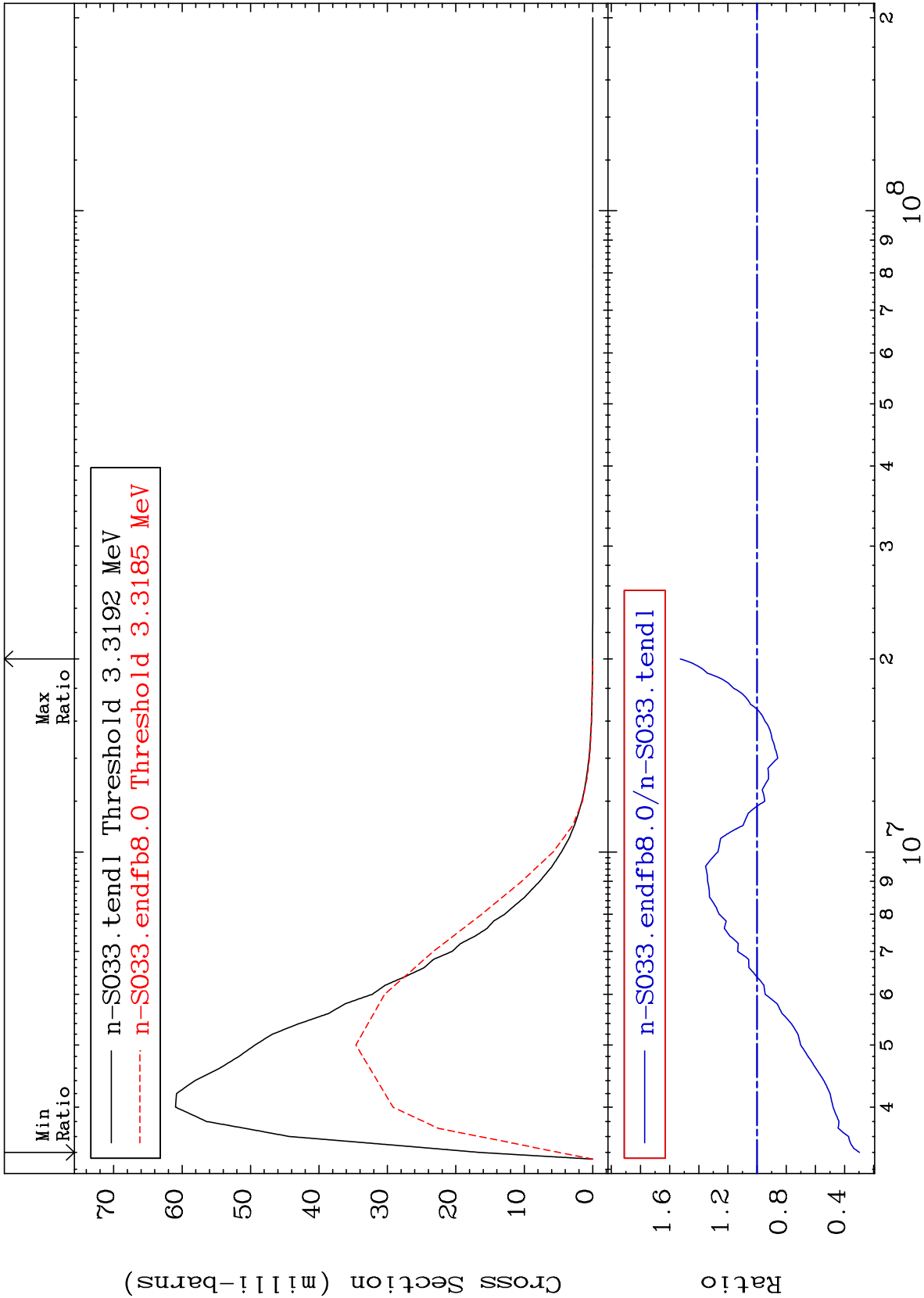
Incident Energy (eV)

16-S -33

MAT 1628

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

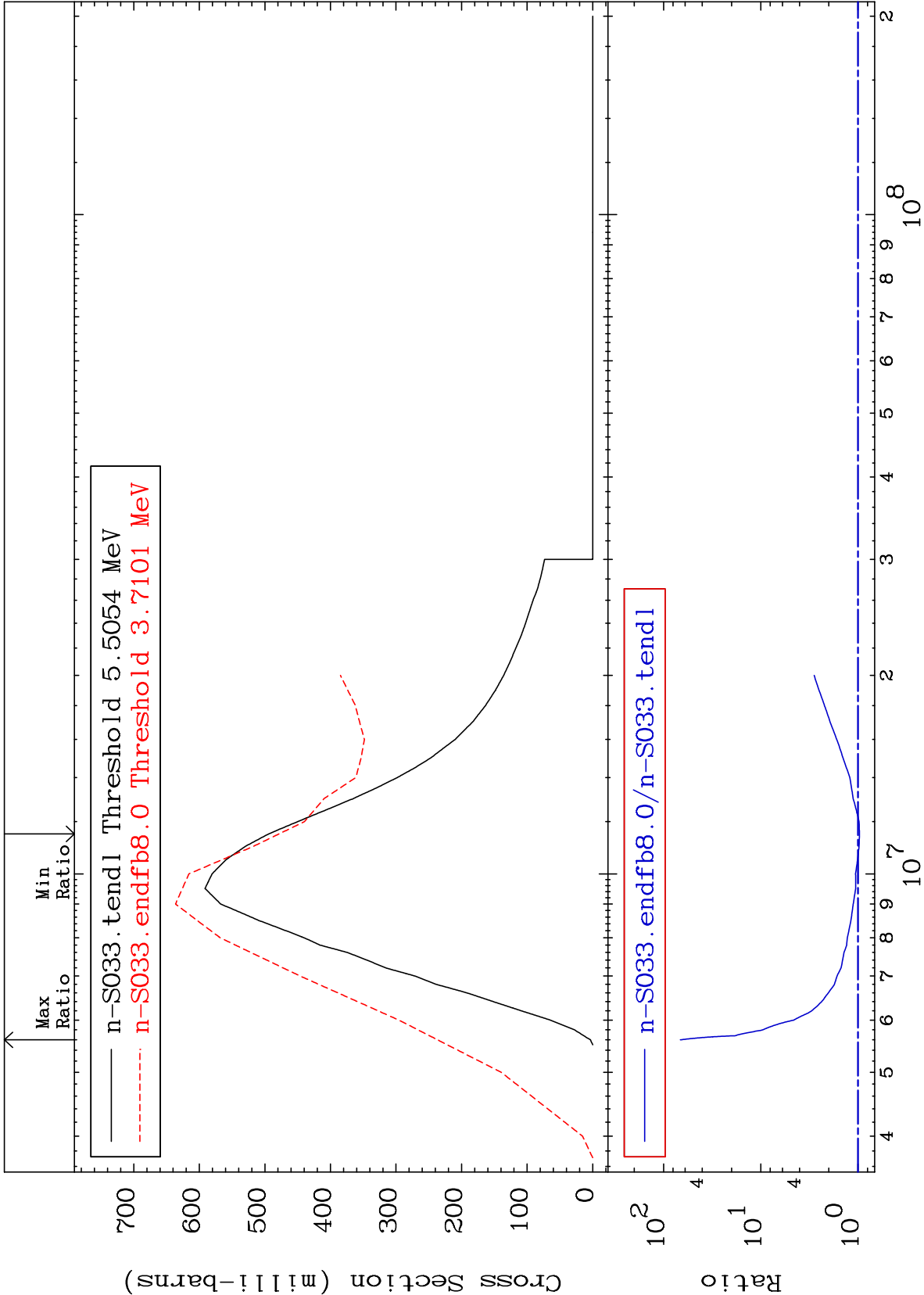
16-S -33
-70.22 To 52.63 %



MAT 1628

(n,n') Continuum
Cross Section

16-S -33
-3.191 To 6621. %



14

Incident Energy (eV)

16-S -33

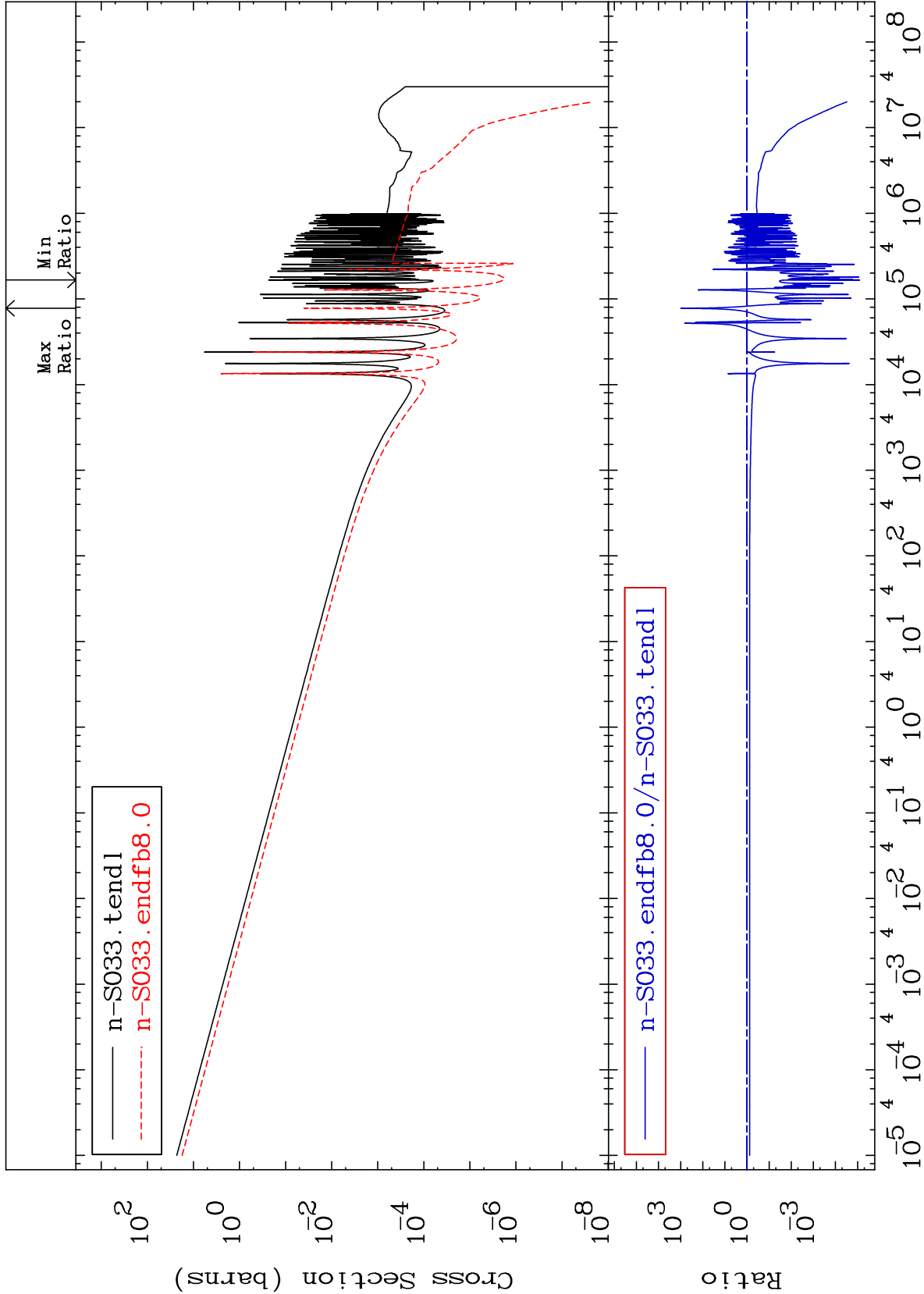
MAT 1628

(n, γ)

16-S -33

Cross Section

-100.0 To 9999. %



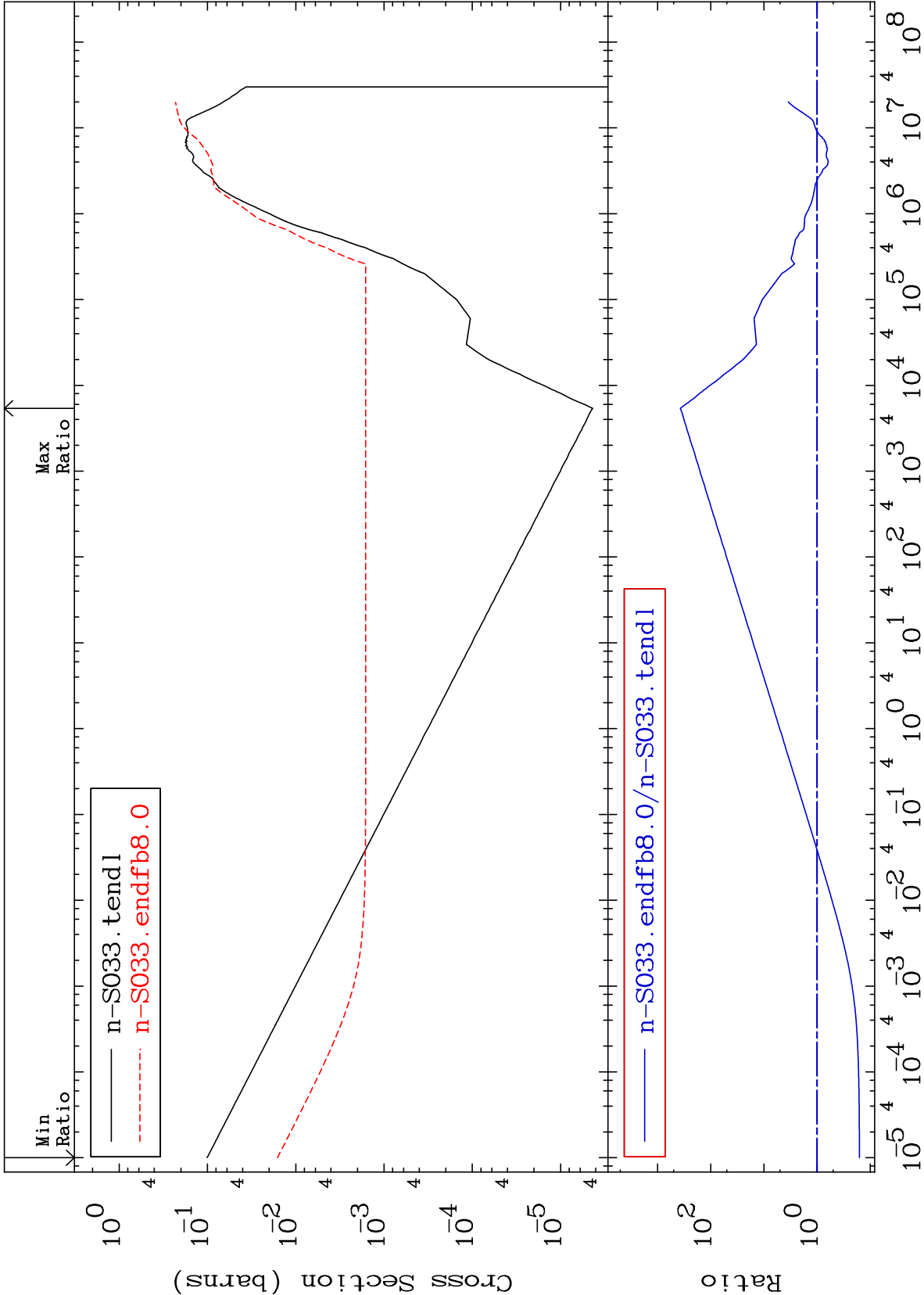
MAT 1628

(n,p)

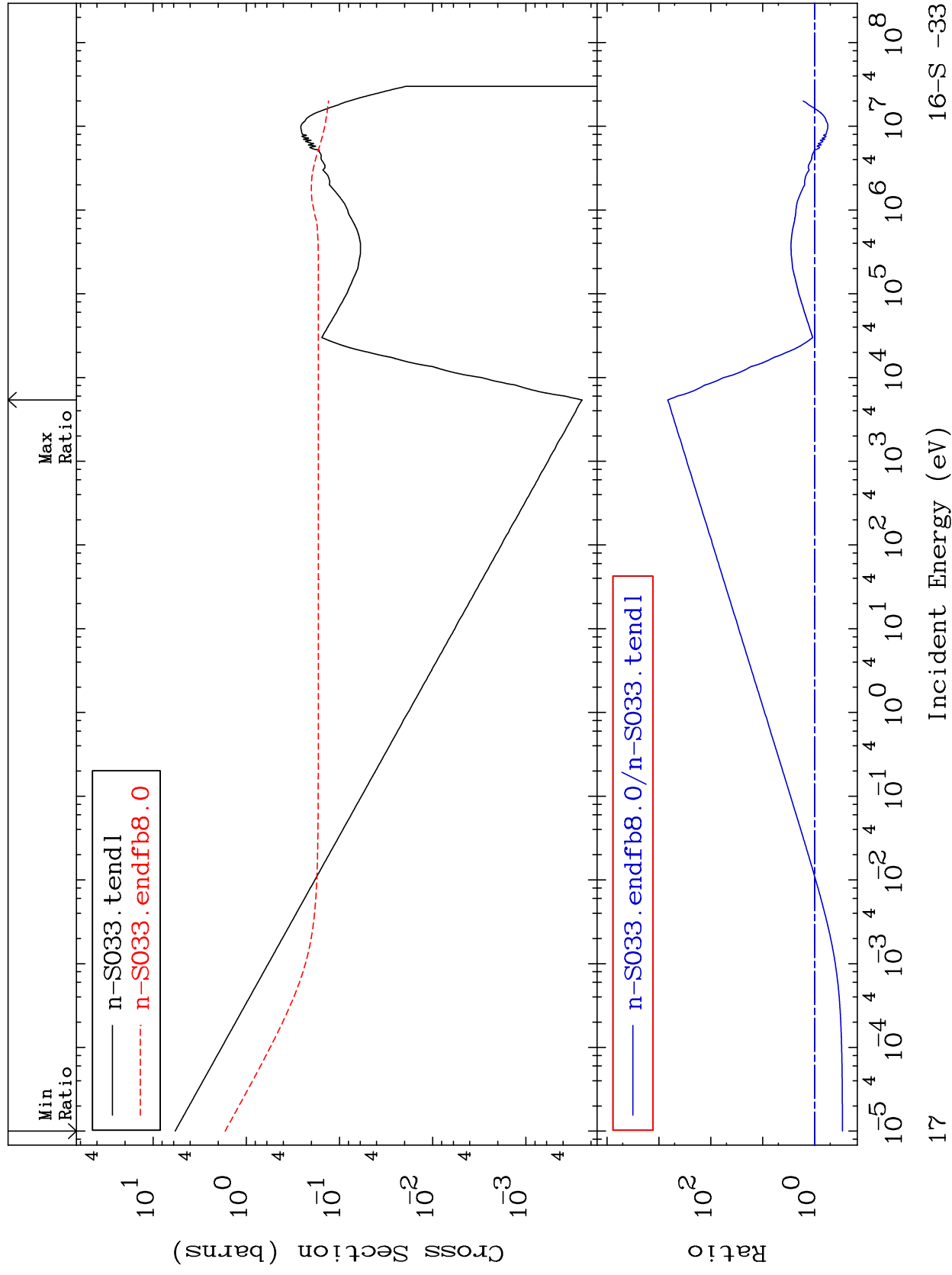
16-S -33

Cross Section

-84.02 To 9999. %



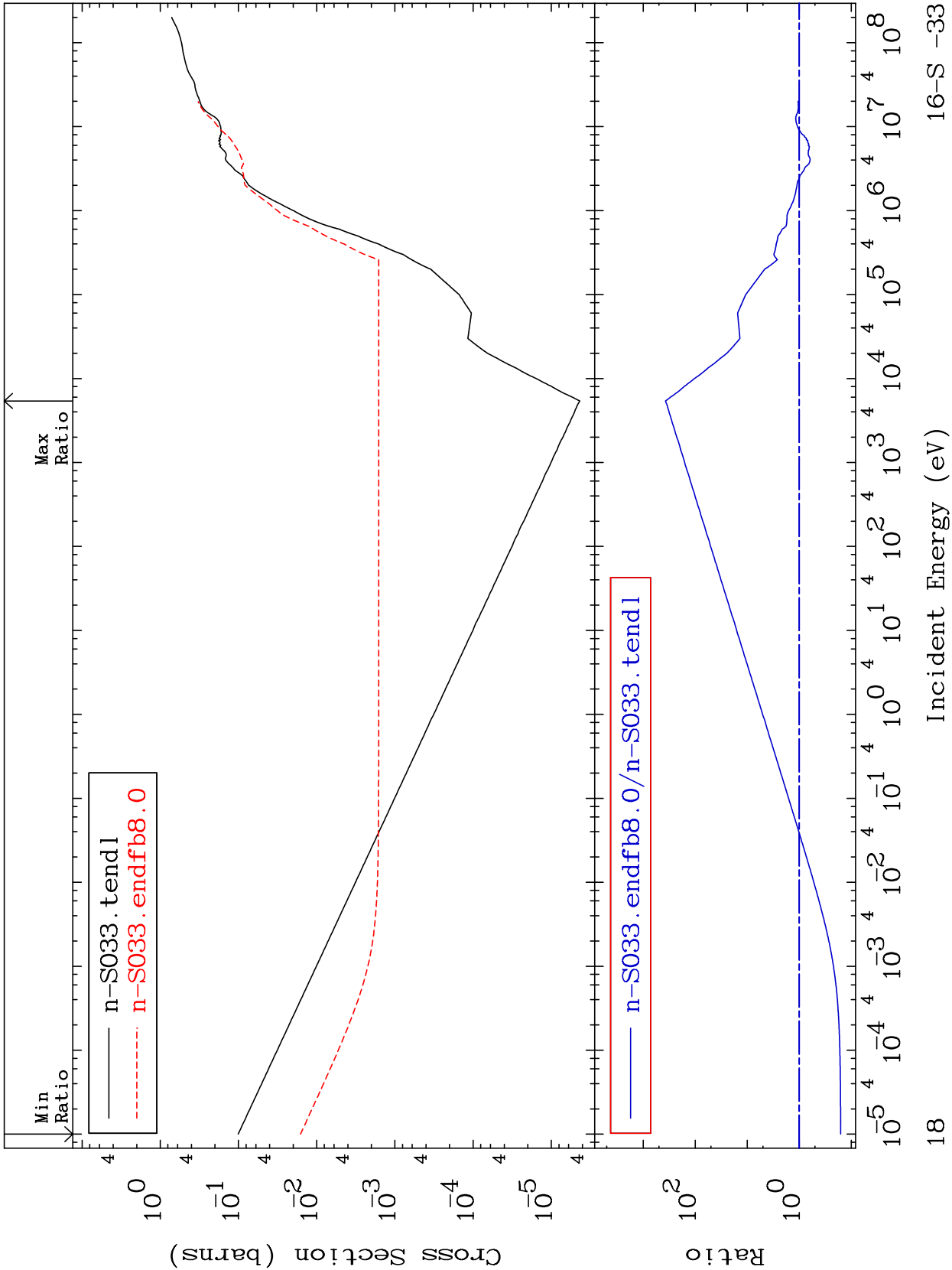
(n, α)
Cross Section
-70.93 To 9999. %
16-S -33

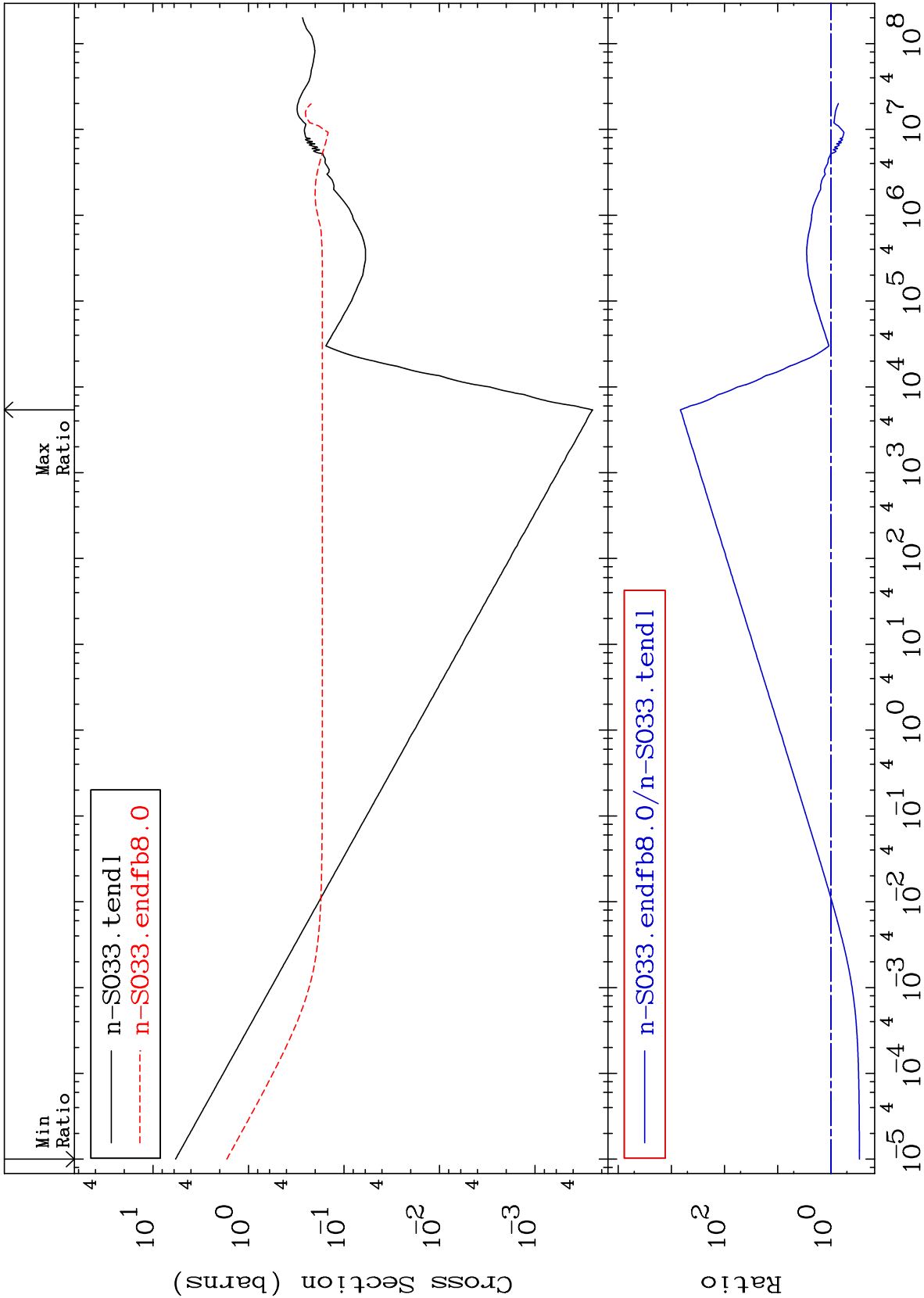


MAT 1628

Hydrogen Production
Cross Section

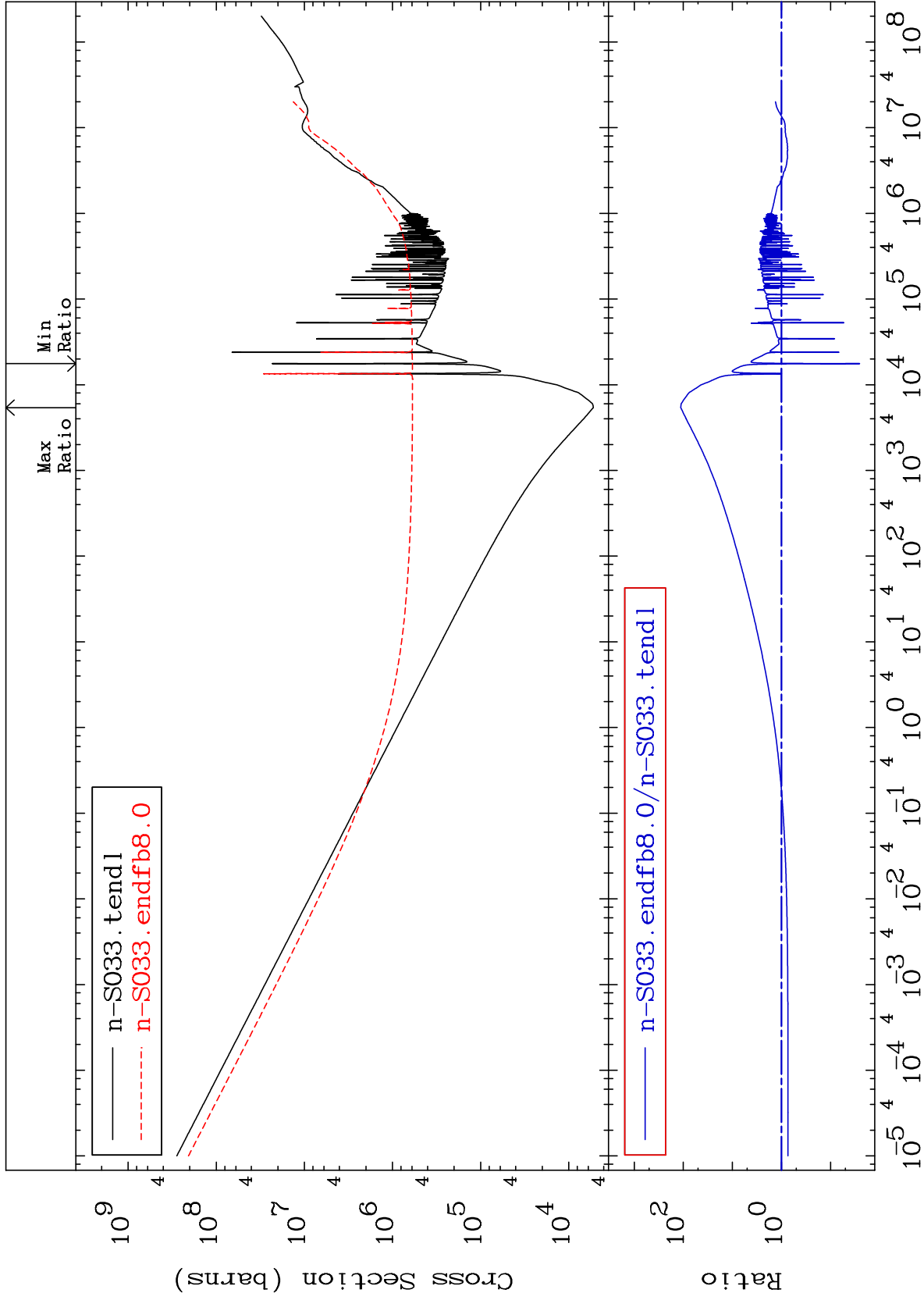
16-S -33
-84.02 To 9999. %

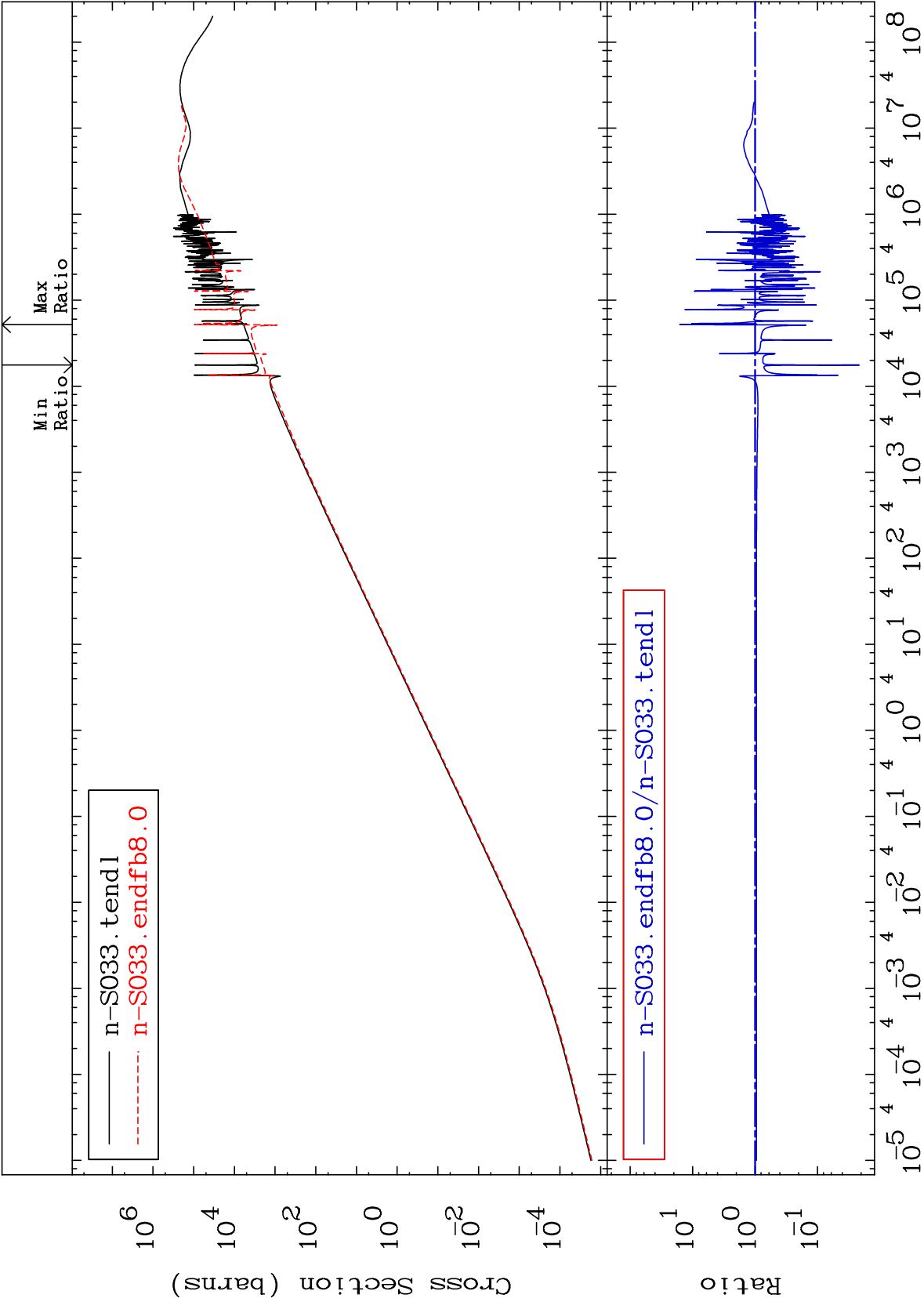




Cross Section

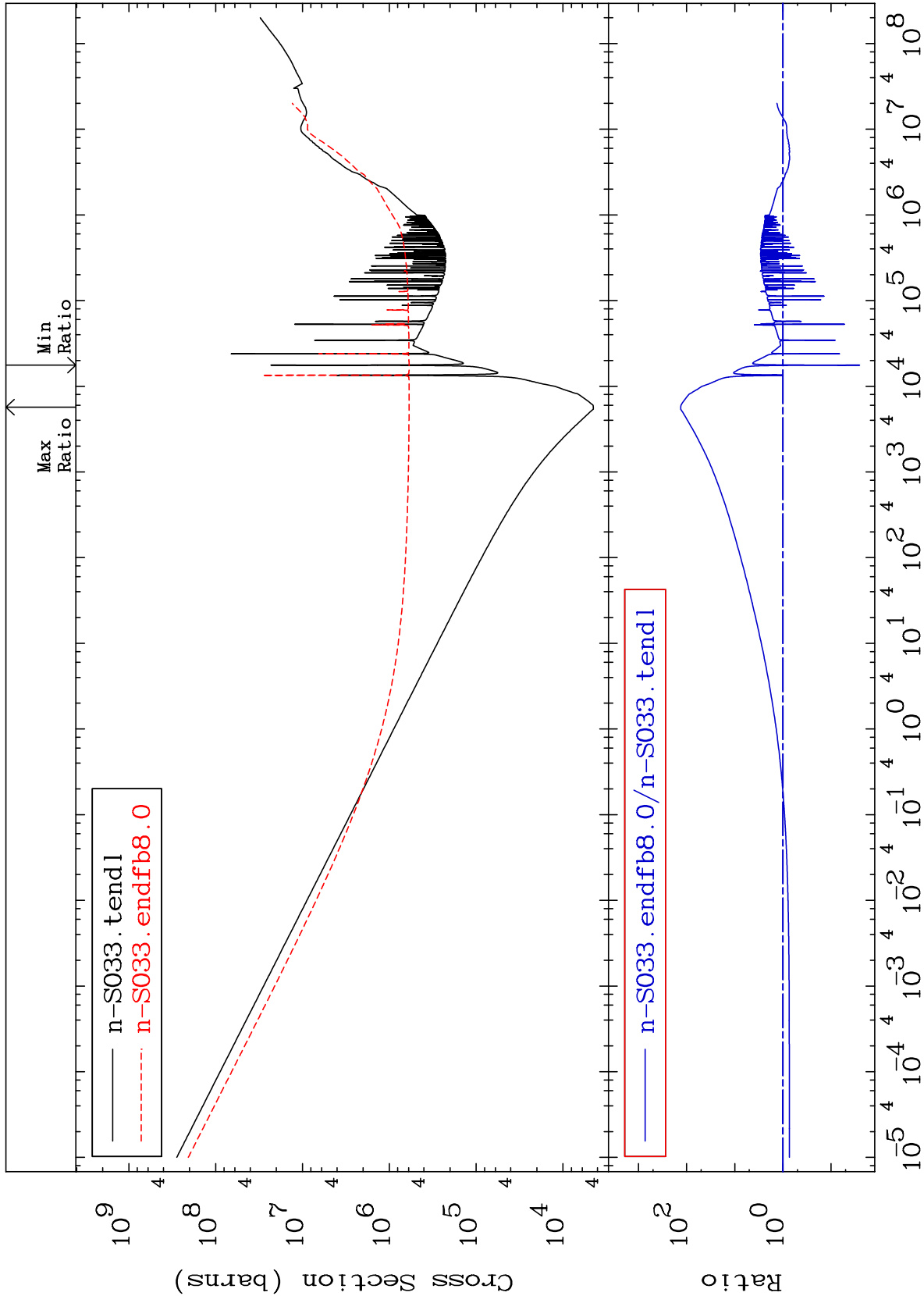
-97.44 To 9999. %

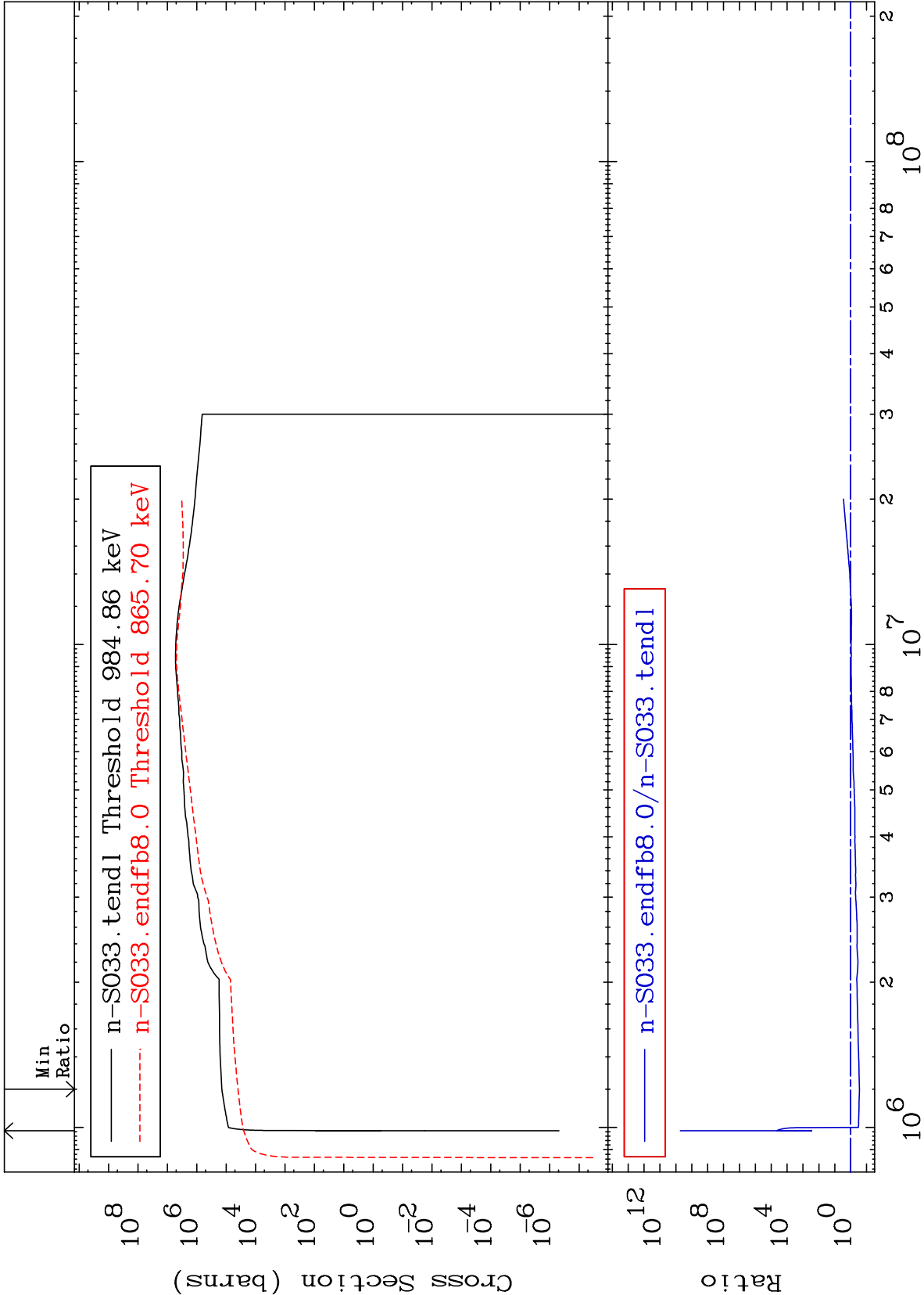


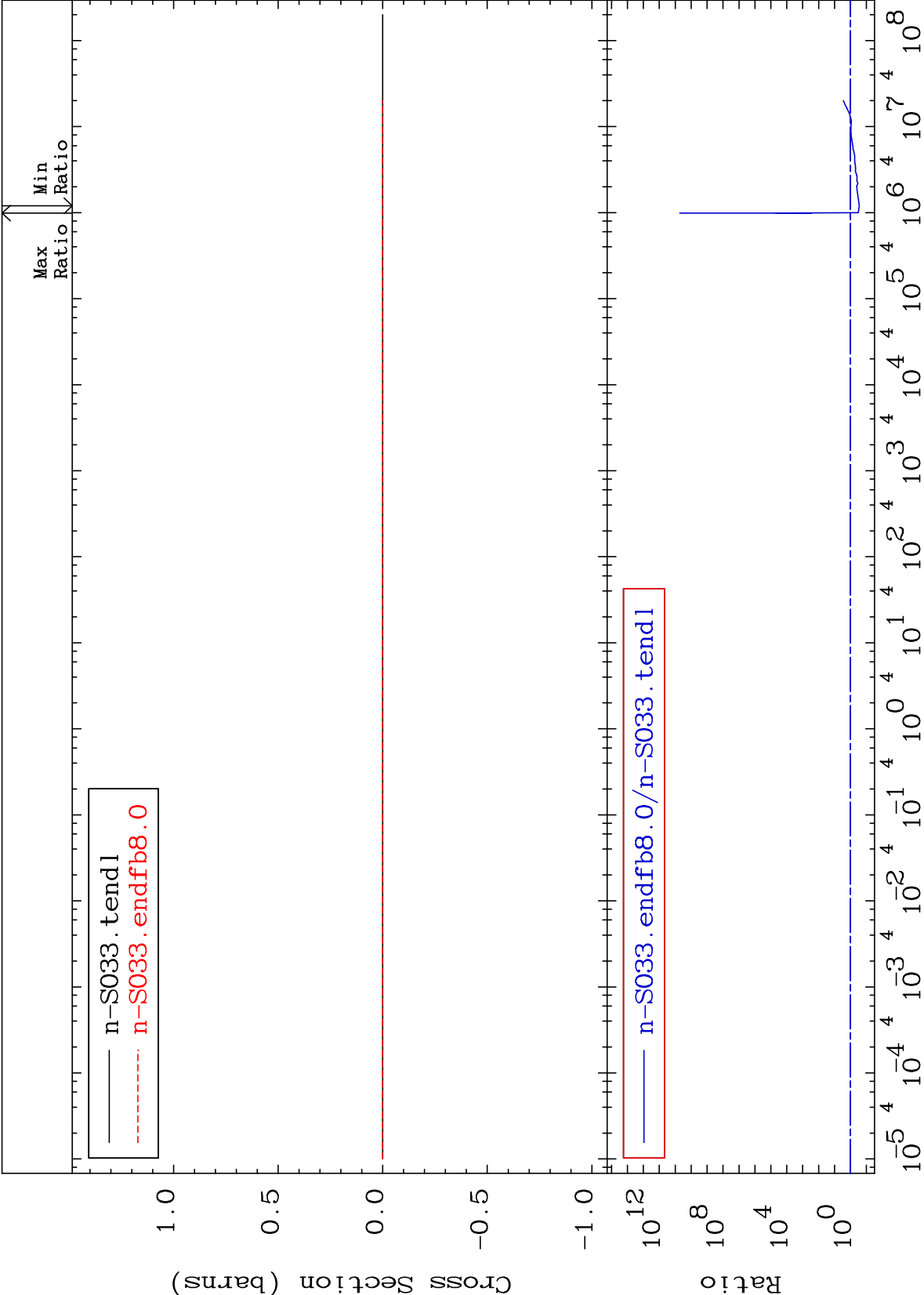


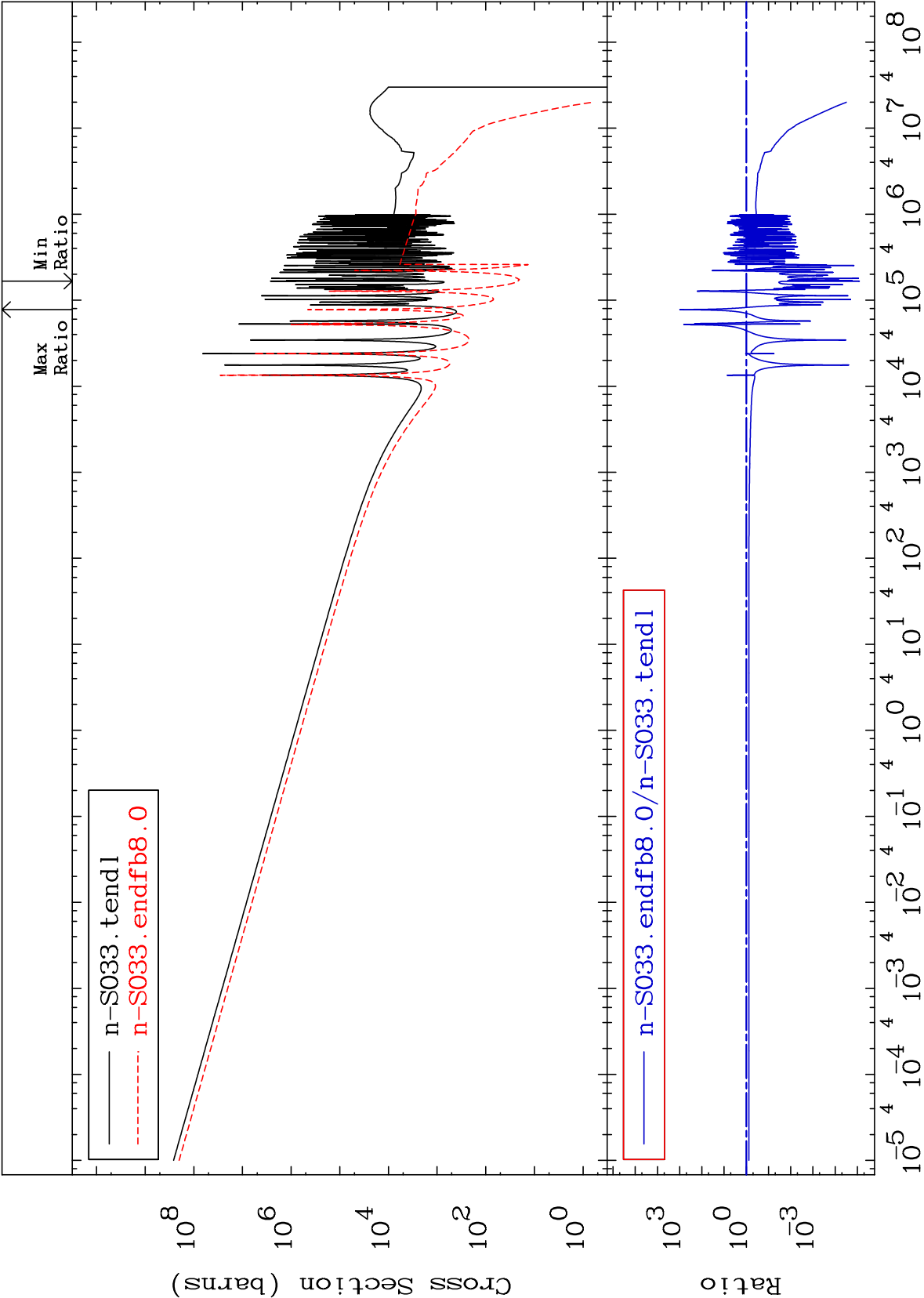
Cross Section

-97.43 To 9999. %



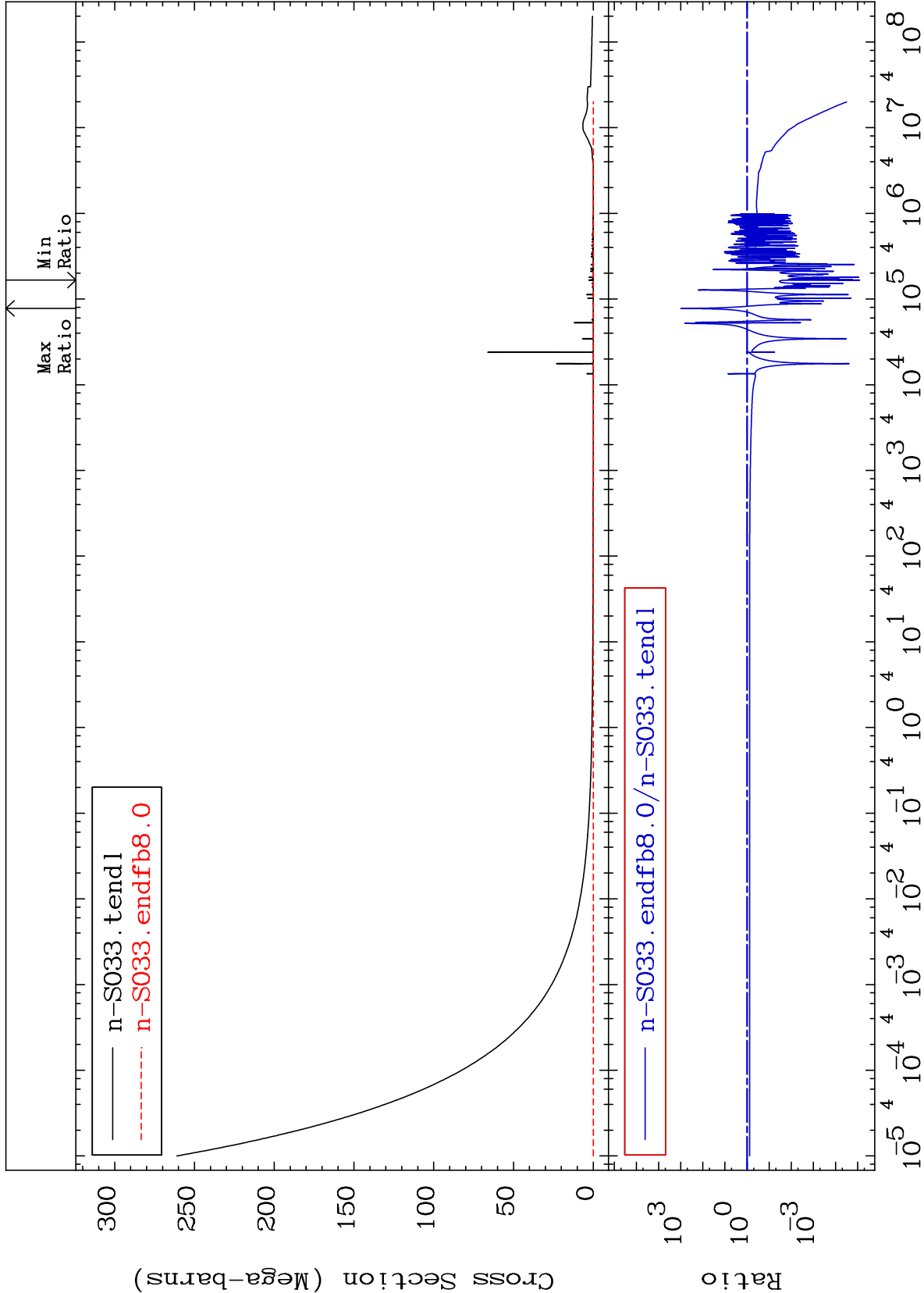






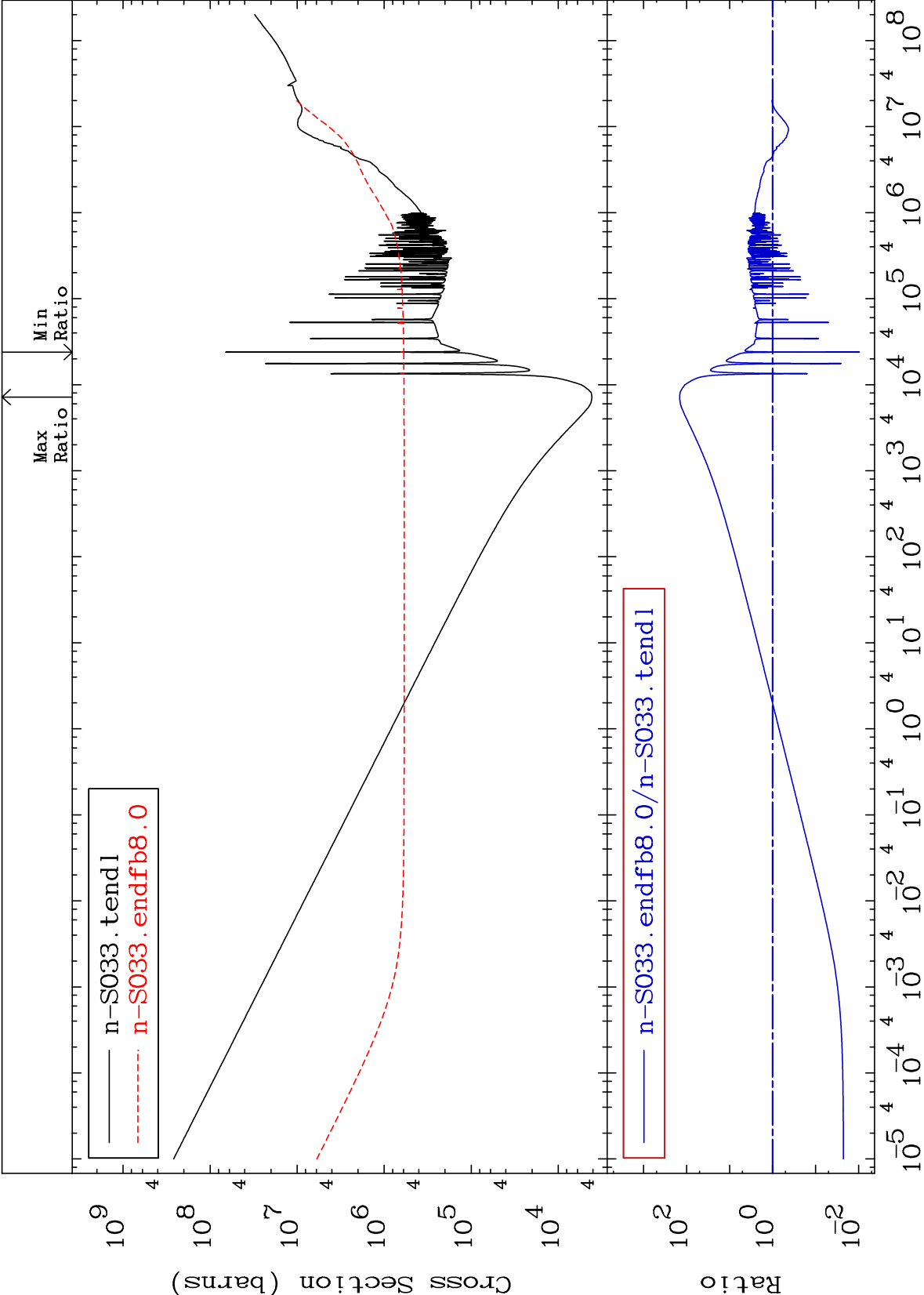
Cross Section

-100.0 To 9999. %

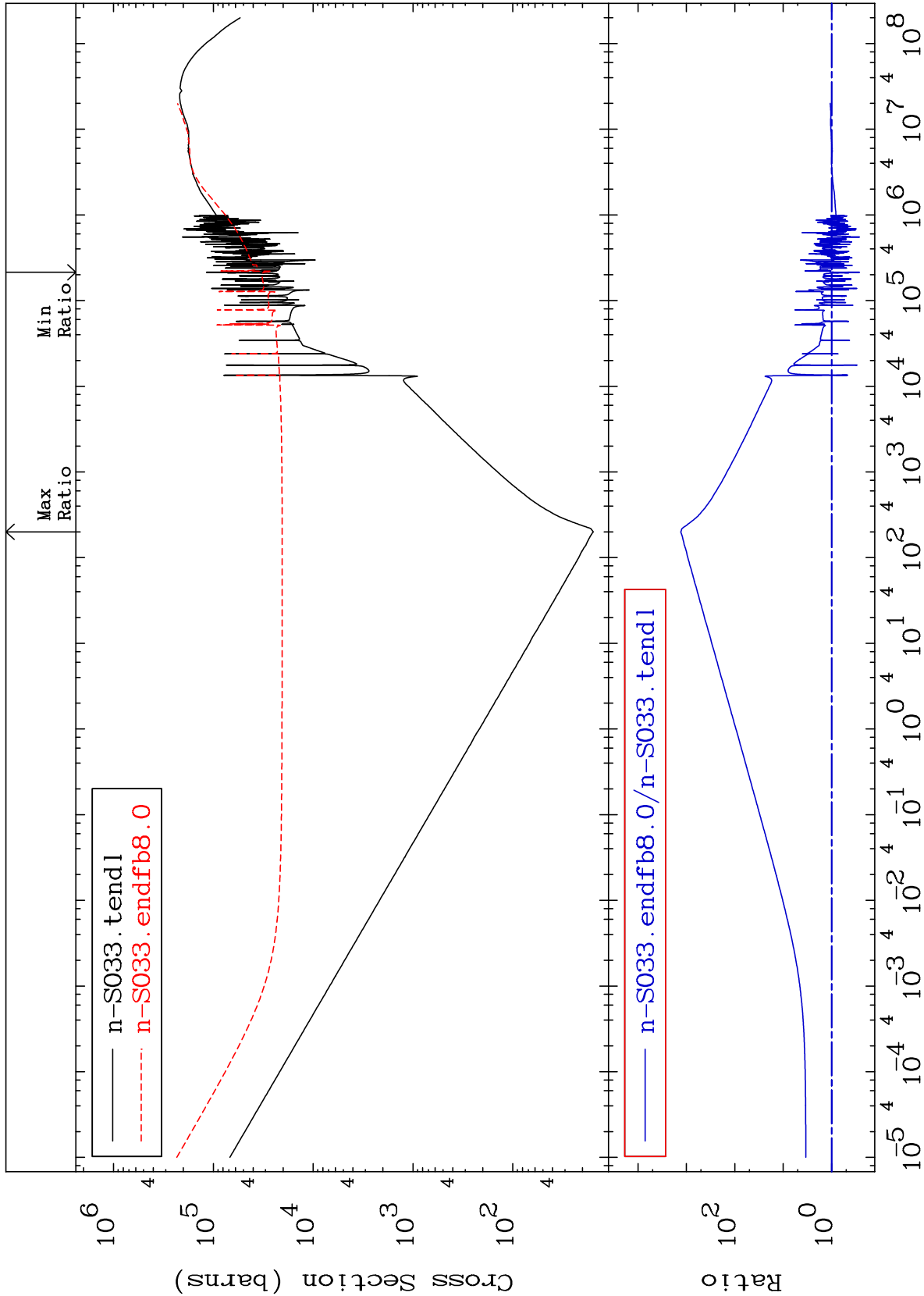


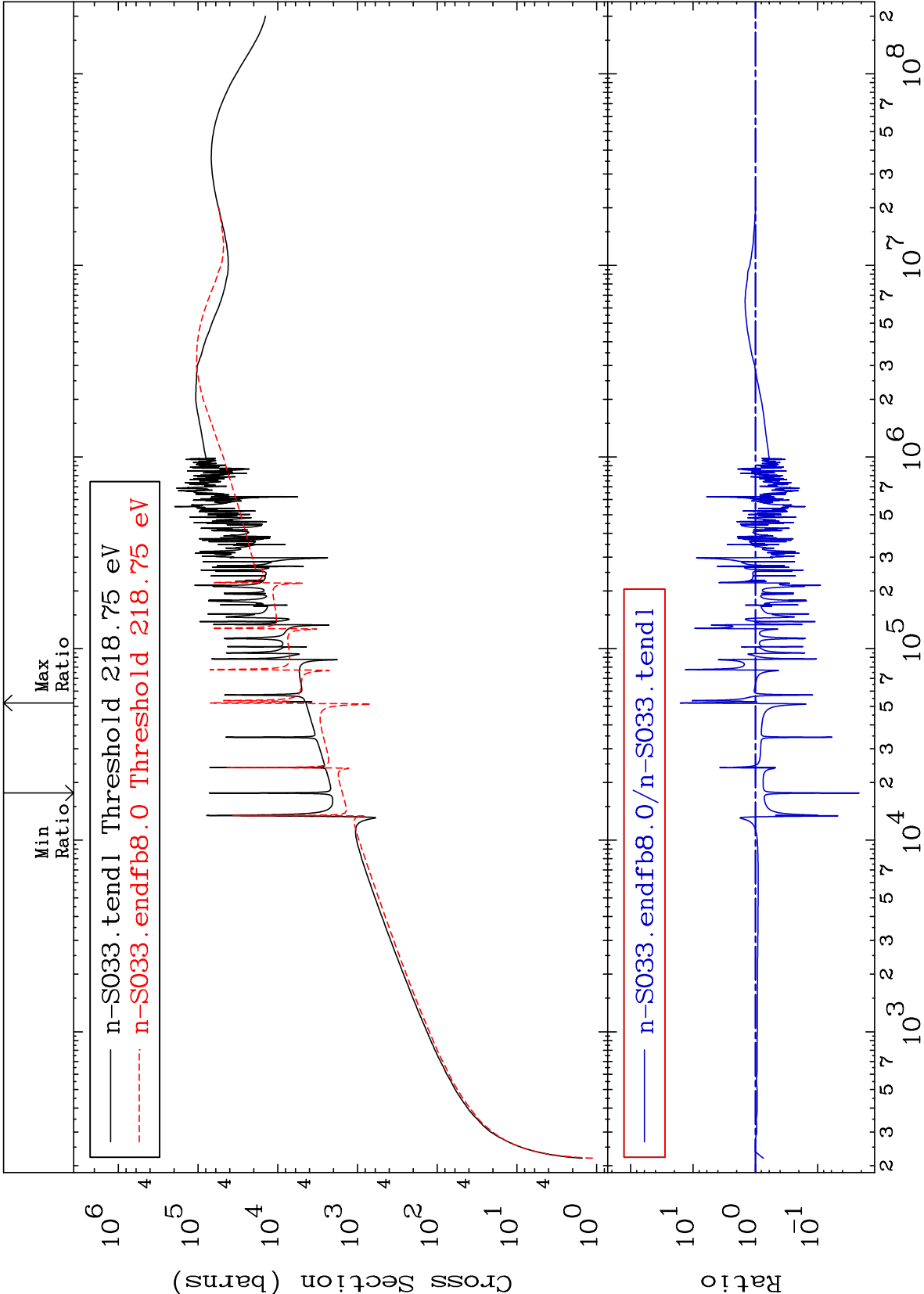
Cross Section

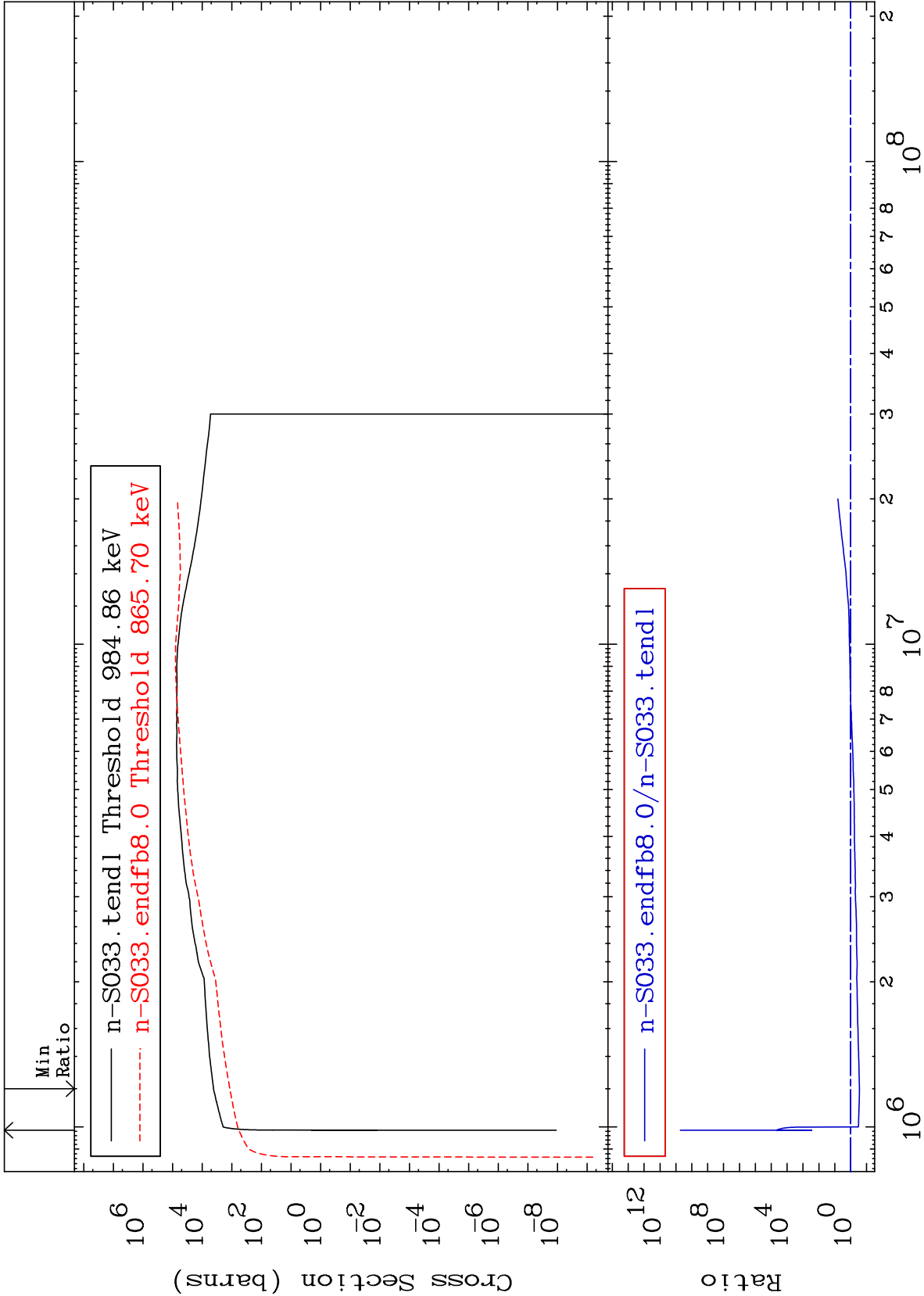
-99.03 To 9999. %



Incident Energy (eV)







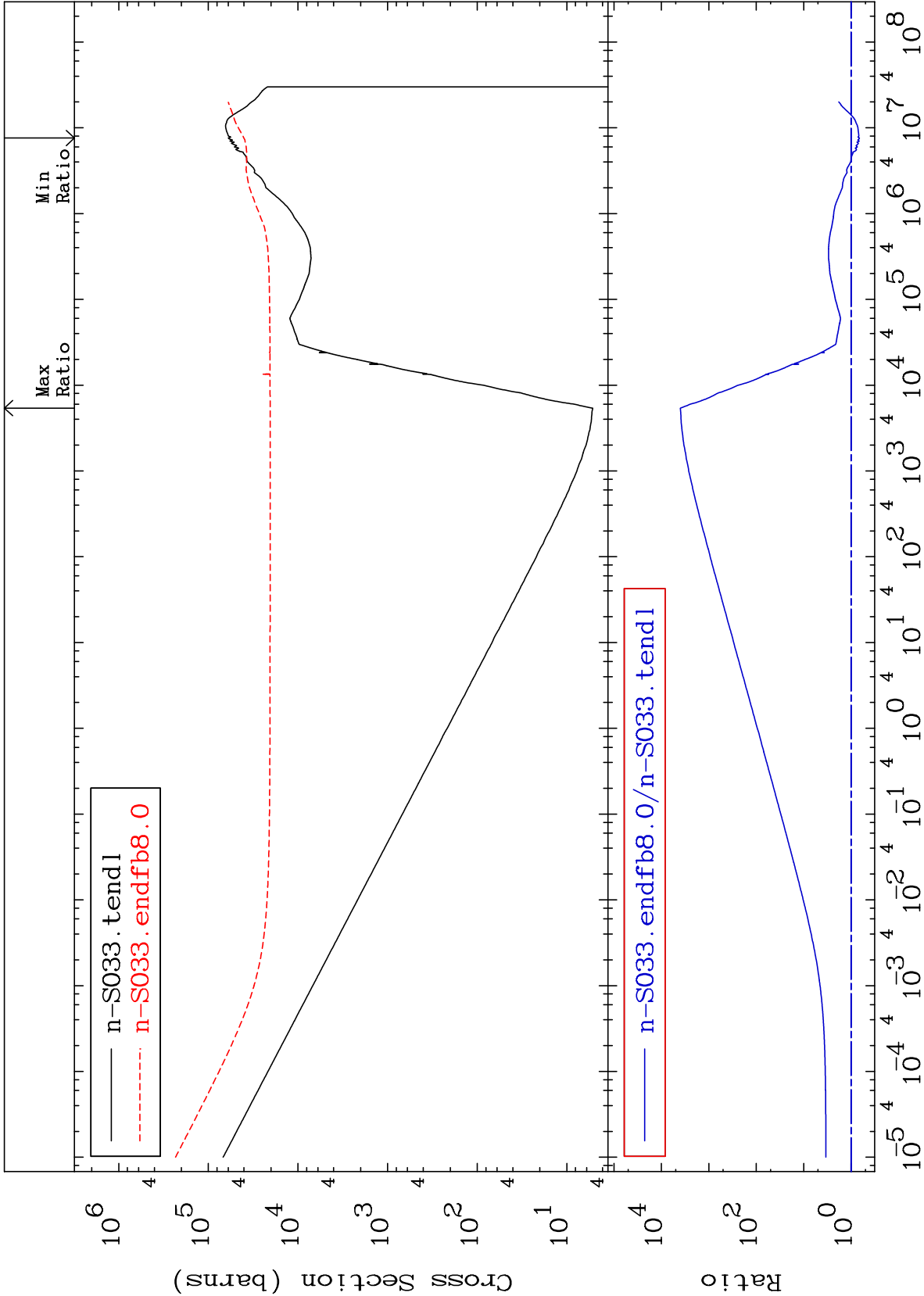
MAT 1628

Dpa disappearance (mt102 -120)

16-S -33

Cross Section

-33.10 To 9999. %



31

Incident Energy (eV)

16-S -33