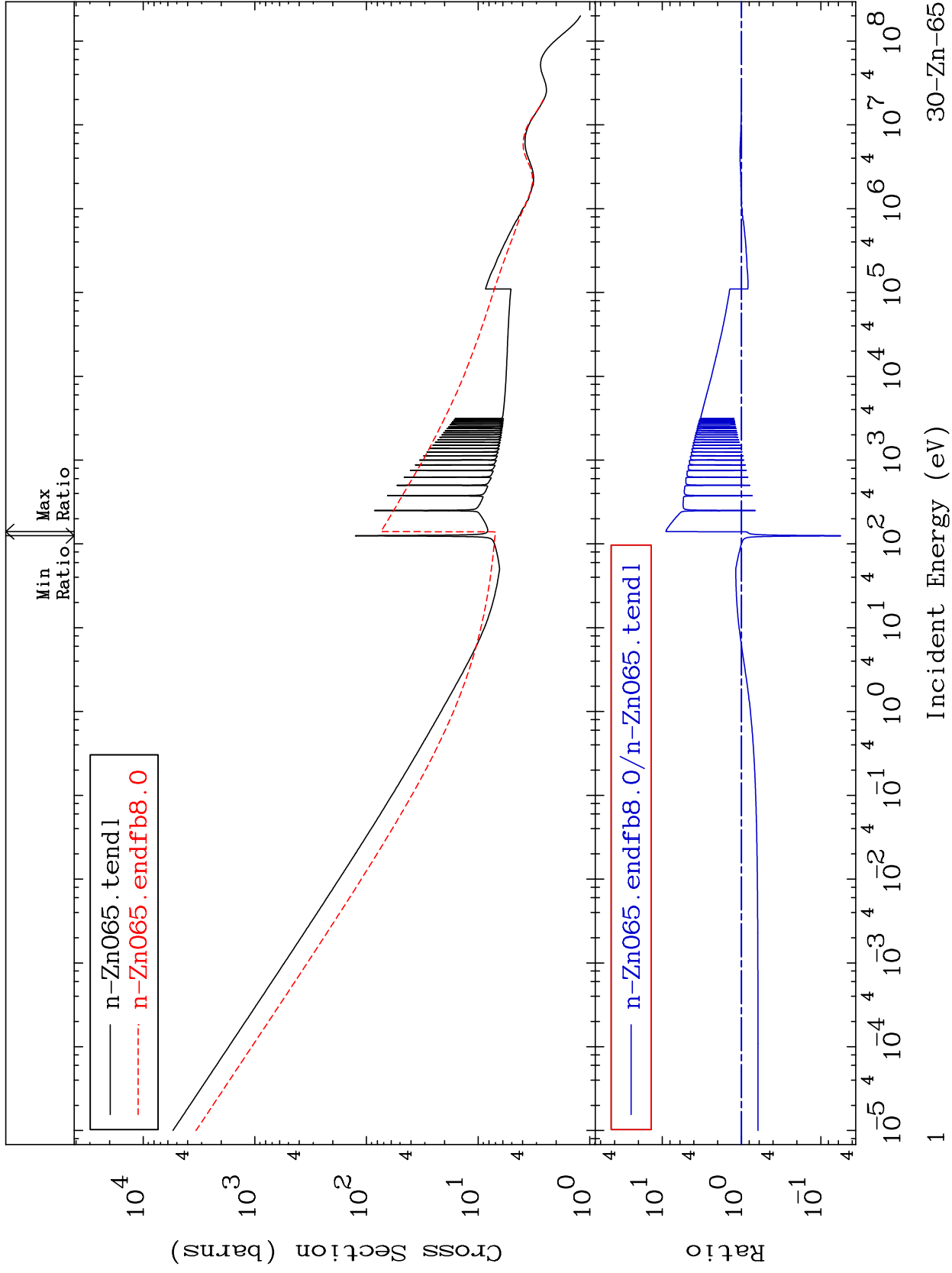


MAT 3028

Total Cross Section
30-Zn-65
-94.41 To 799.0 %



30-Zn-65

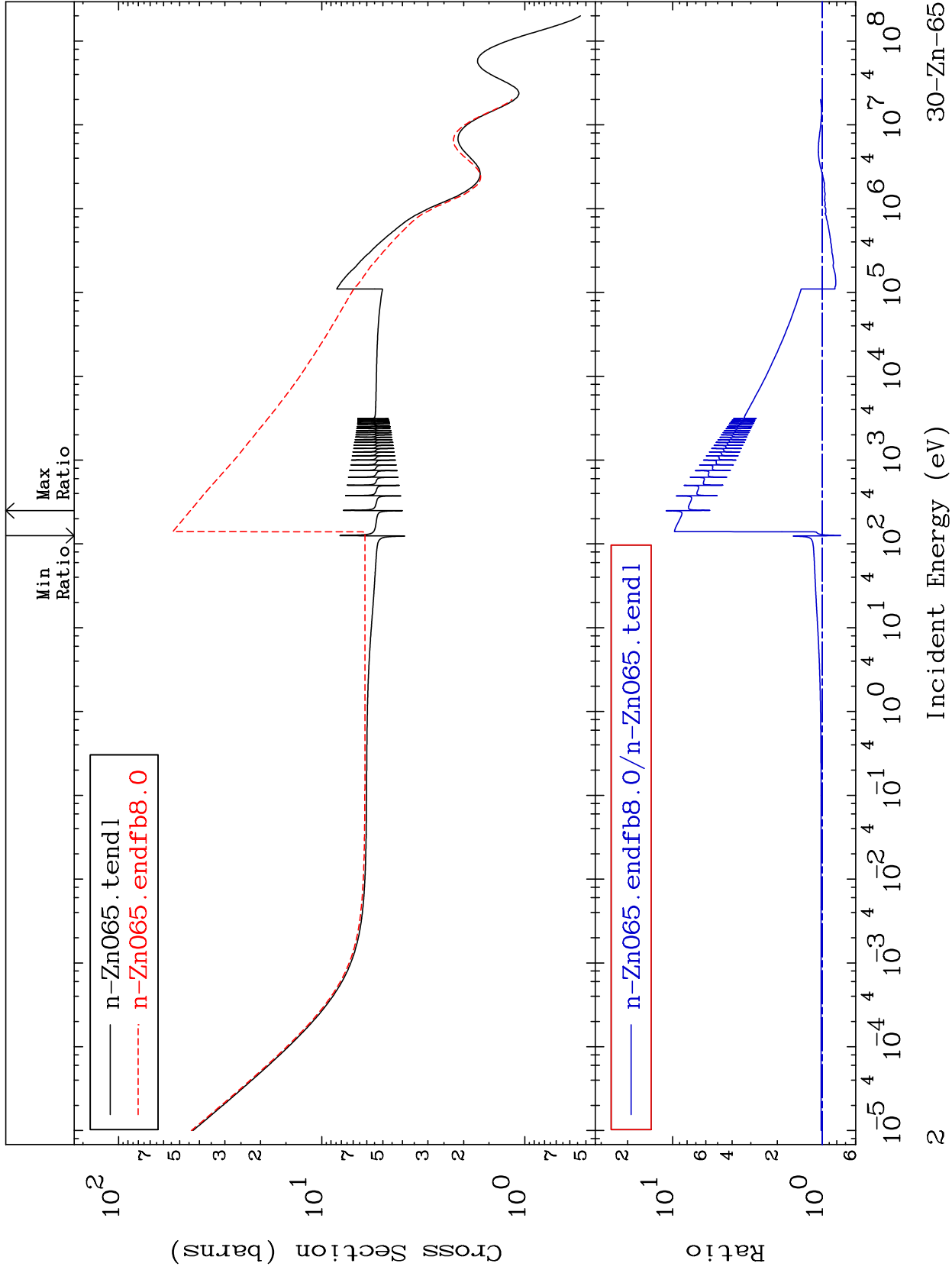
MAT 3028

Elastic

Cross Section

30-Zn-65

-24.80 To 1008. %



30-Zn-65

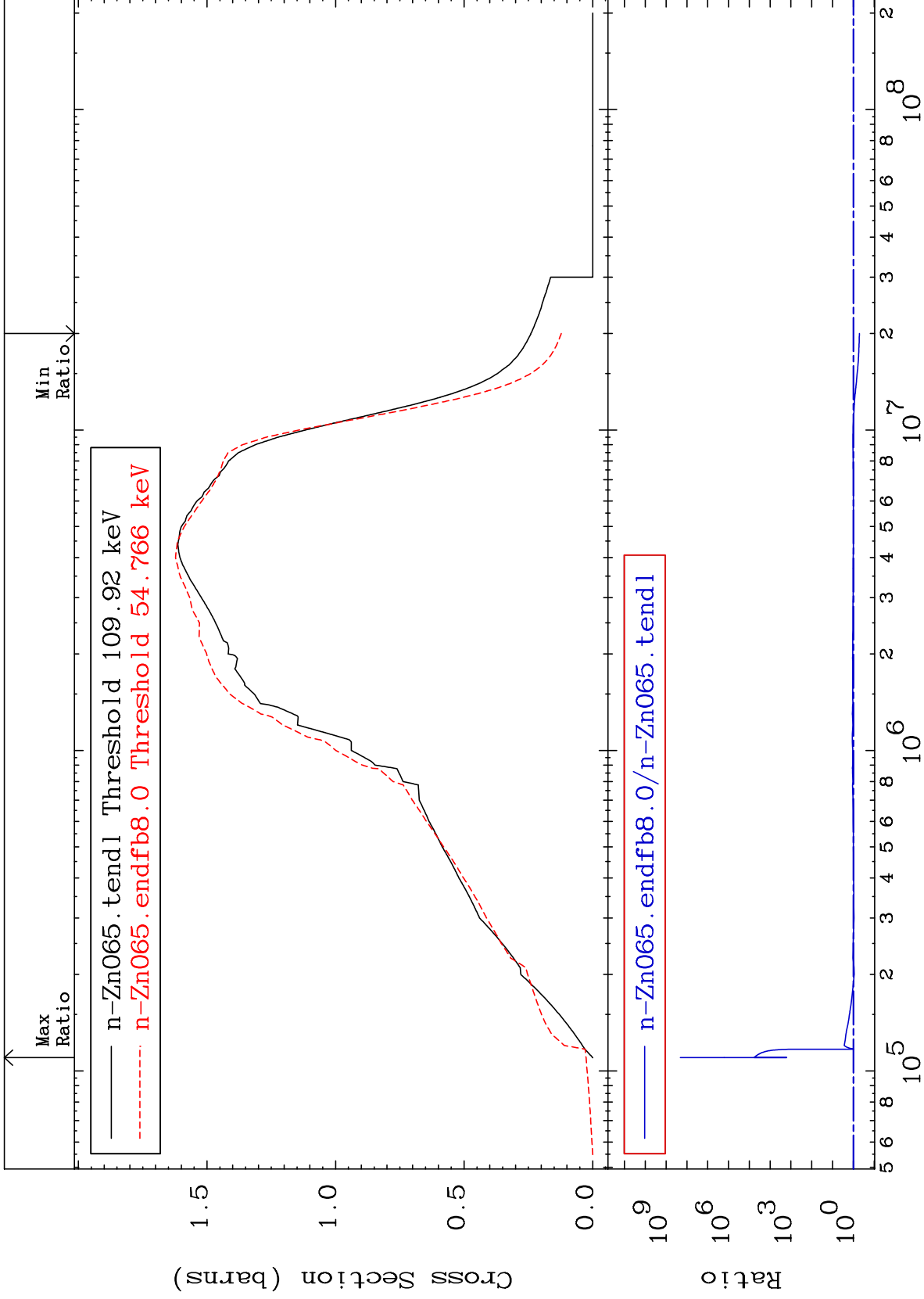
Incident Energy (eV)

2

MAT 3028

Inelastic
Cross Section

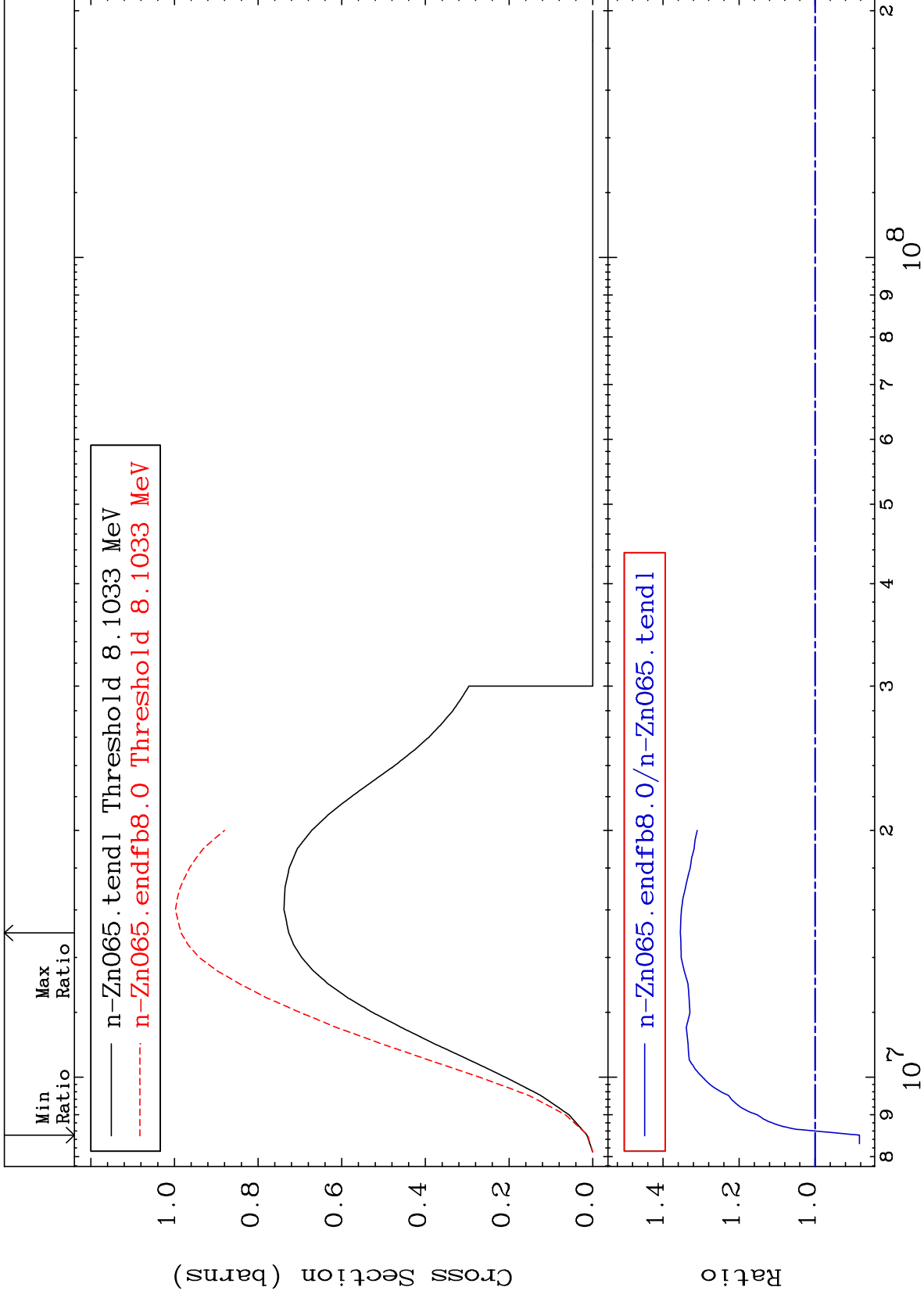
30-Zn-65
-49.02 To 9999. %



MAT 3028

(n,2n)
Cross Section

30-Zn-65
-11.66 To 35.43 %



4

30-Zn-65

30-Zn-65

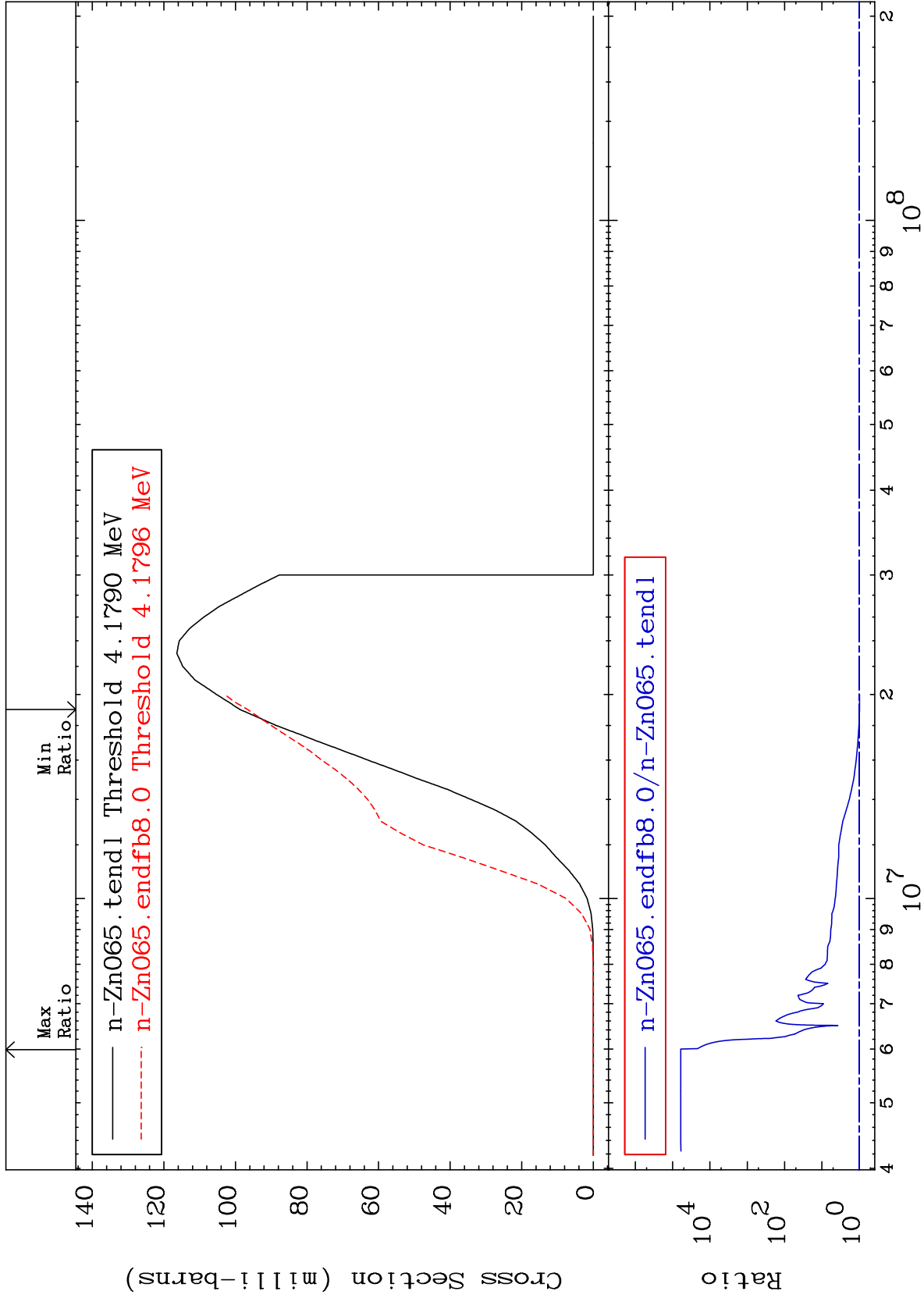
MAT 3028

(n, n') α

30-Zn-65

Cross Section

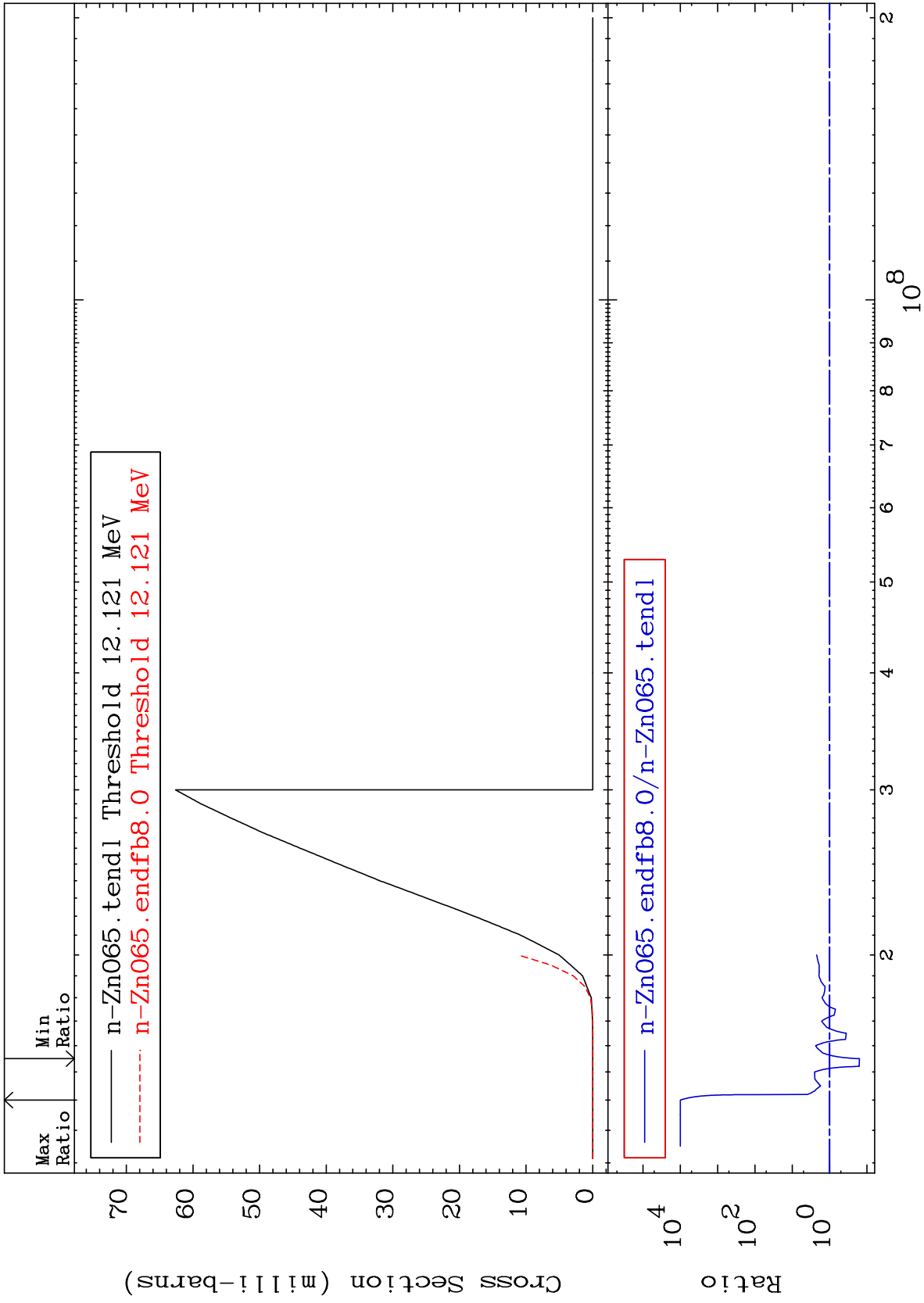
-2.151 To 9999. %



Incident Energy (eV)

30-Zn-65

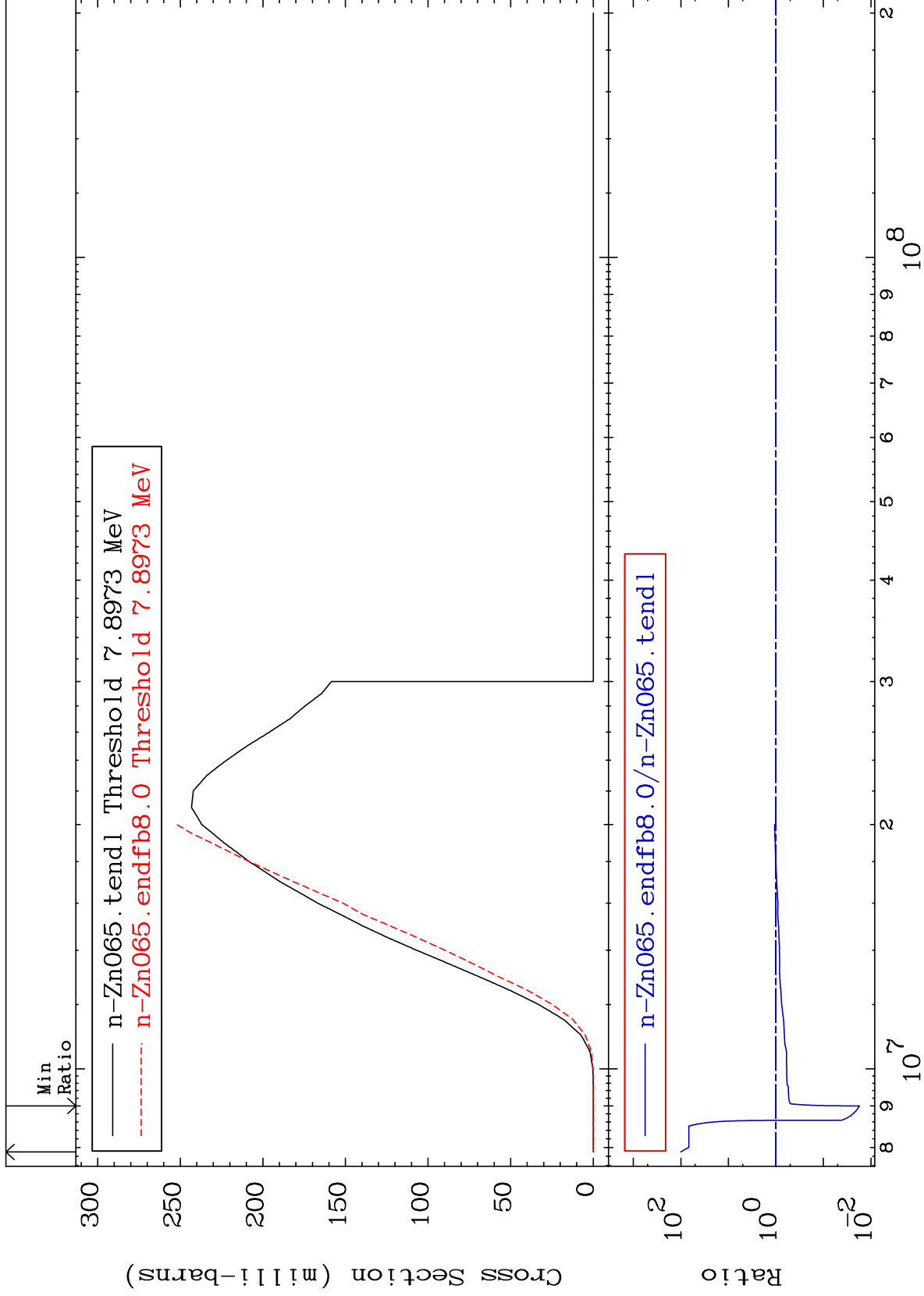
5



MAT 3028

(n,n') p
Cross Section

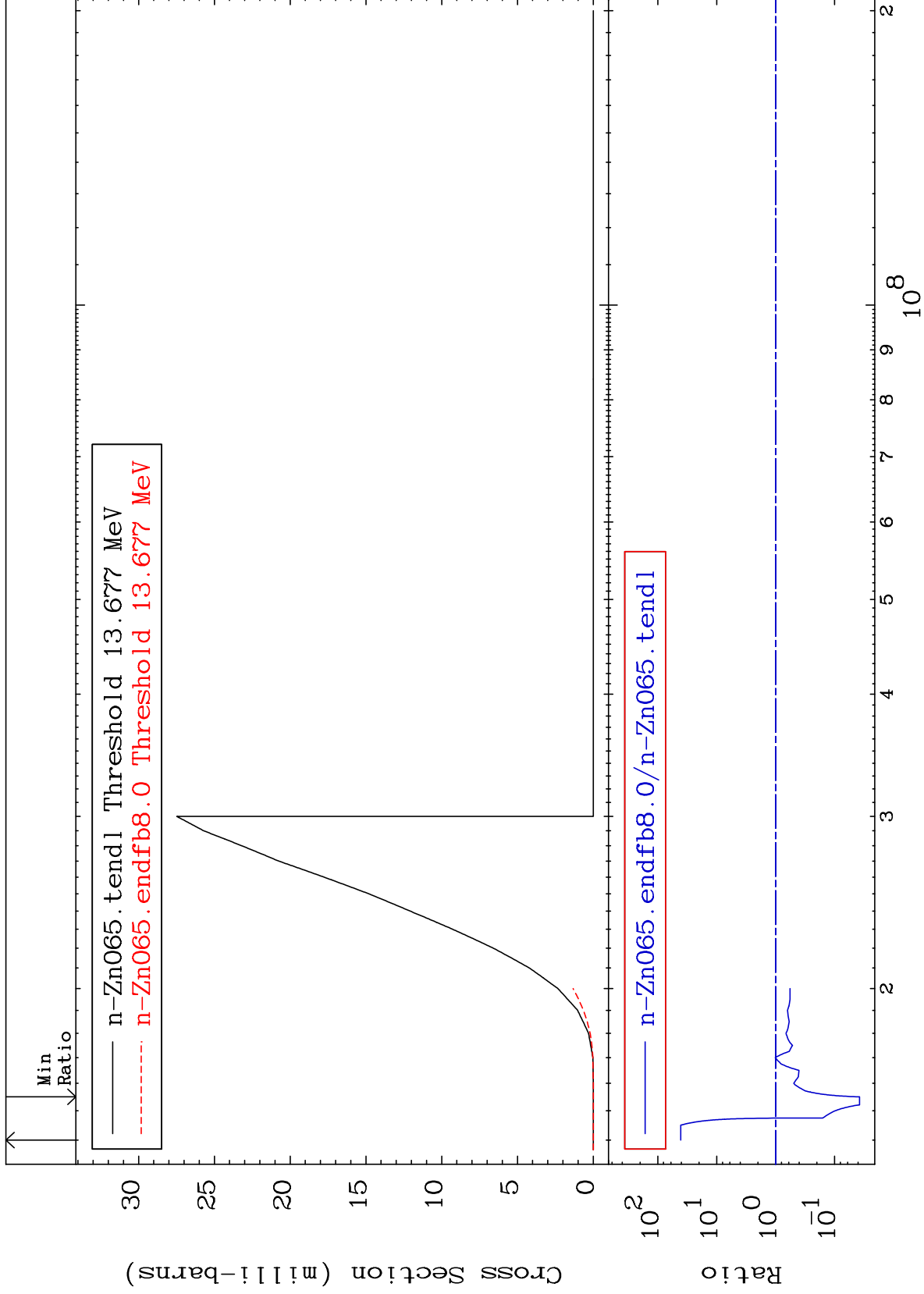
30-Zn-65
-98.27 To 9934. %

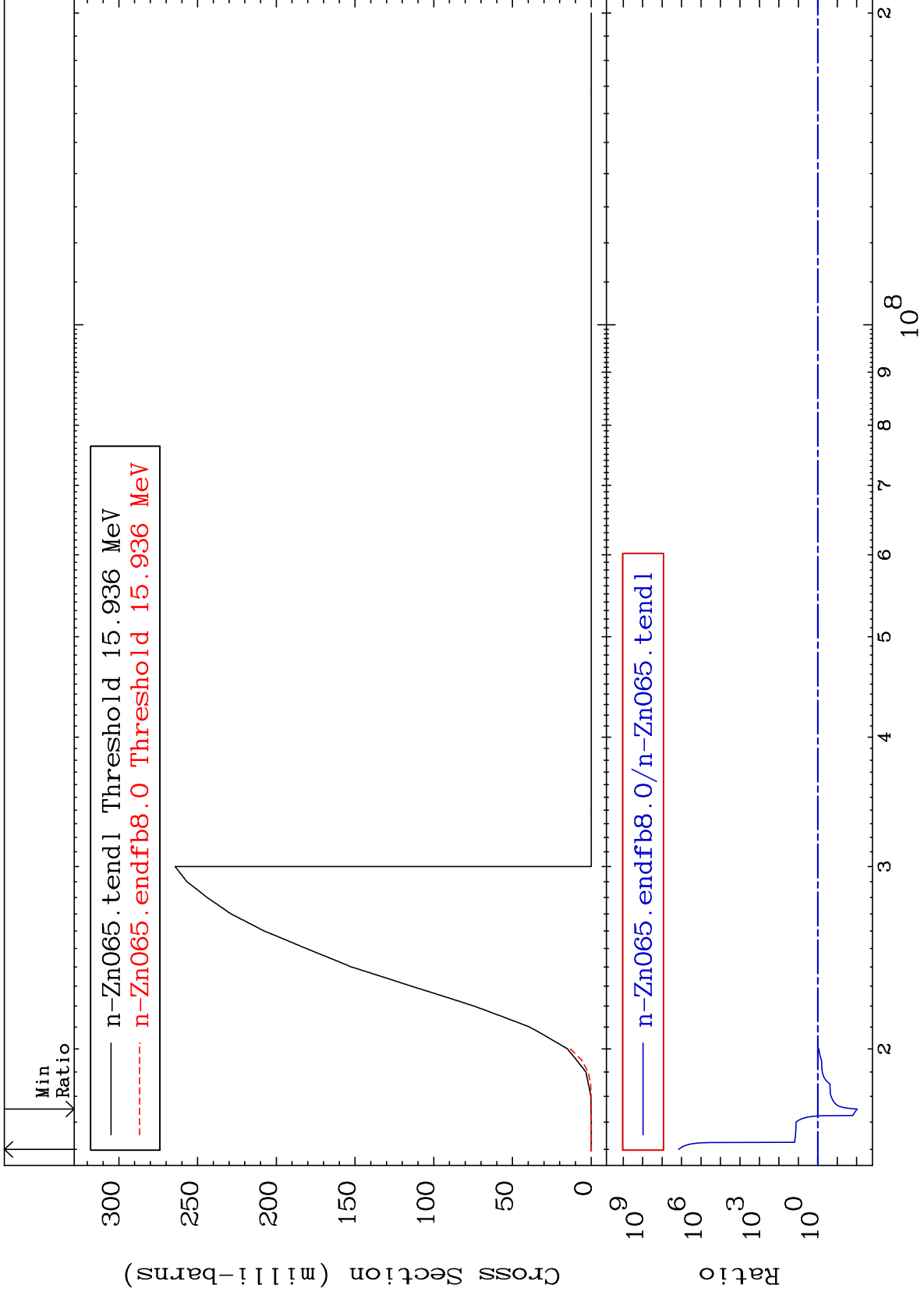


Incident Energy (eV)

30-Zn-65

7

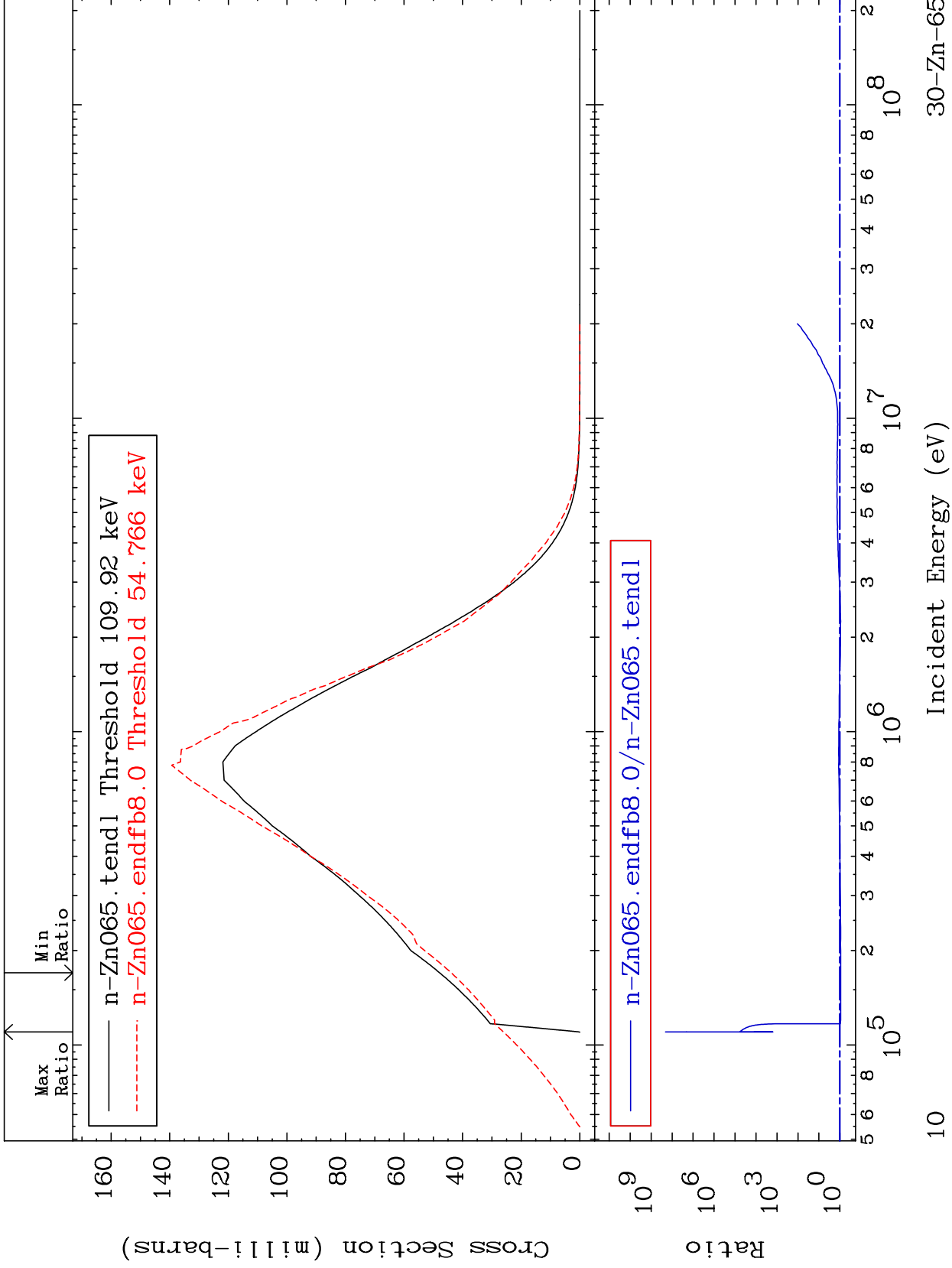




MAT 3028

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

30-Zn-65
-8.245 To 9999. %



10

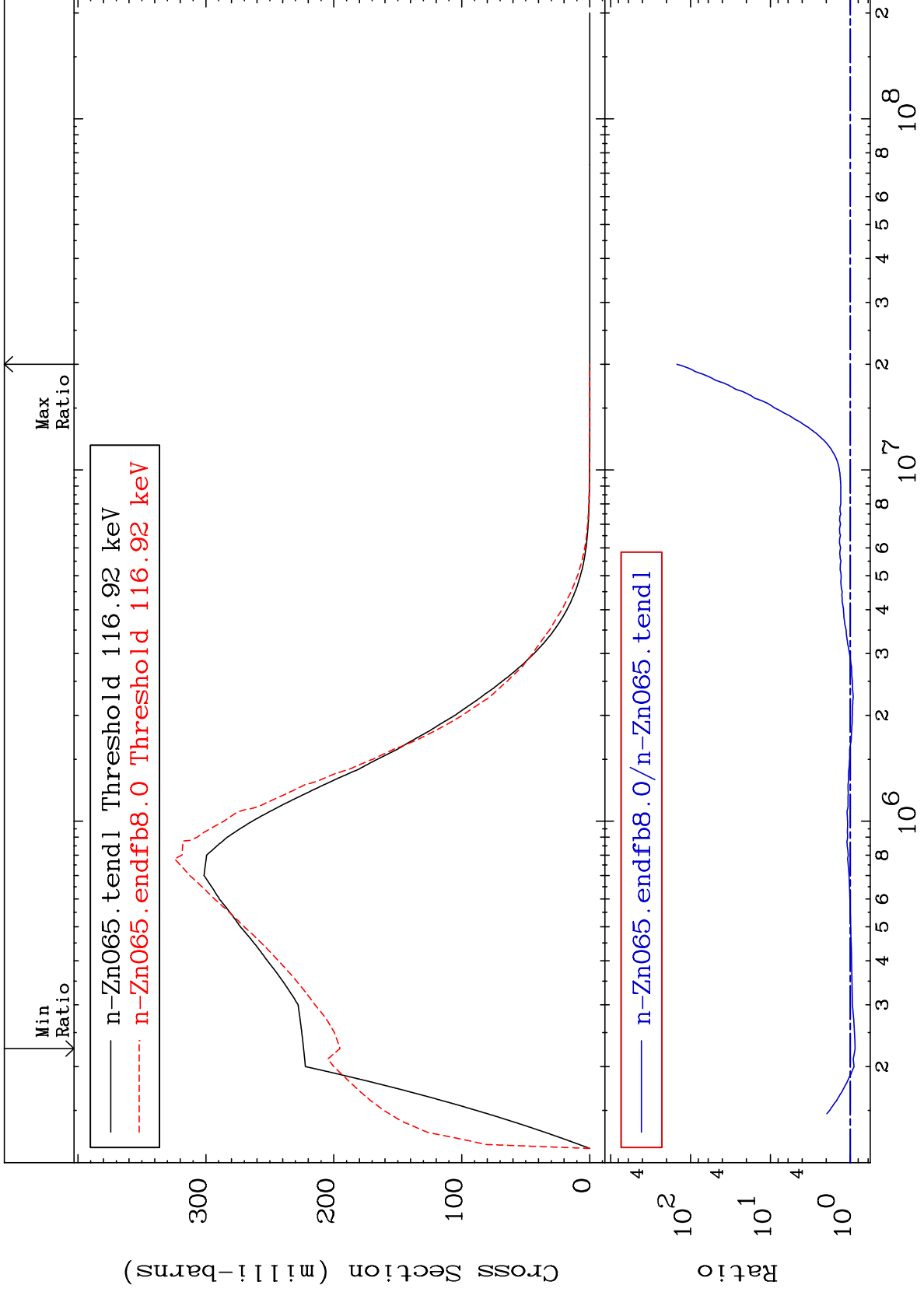
Incident Energy (eV)

30-Zn-65

MAT 3028

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

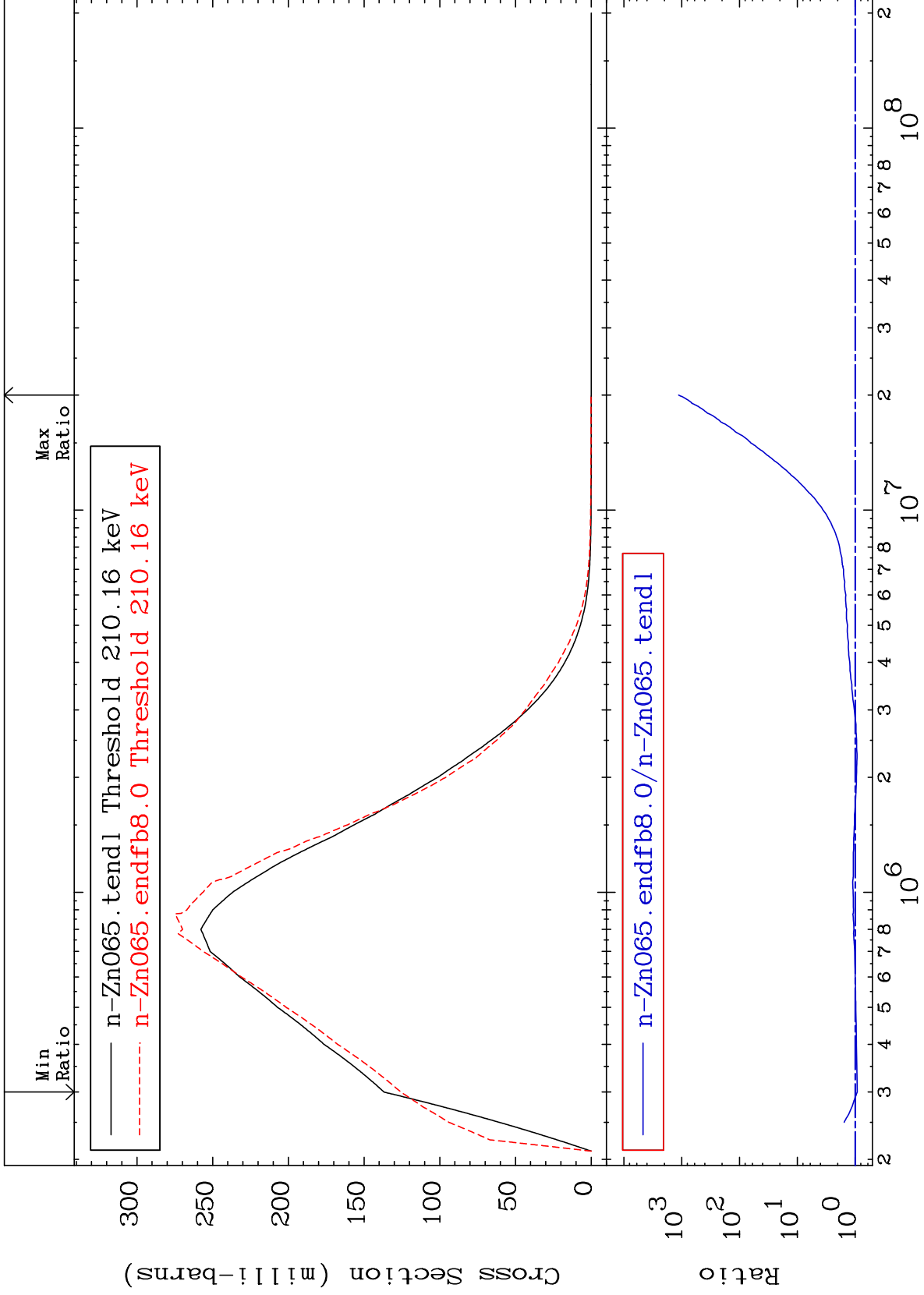
30-Zn-65
-12.74 To 9999. %



MAT 3028

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

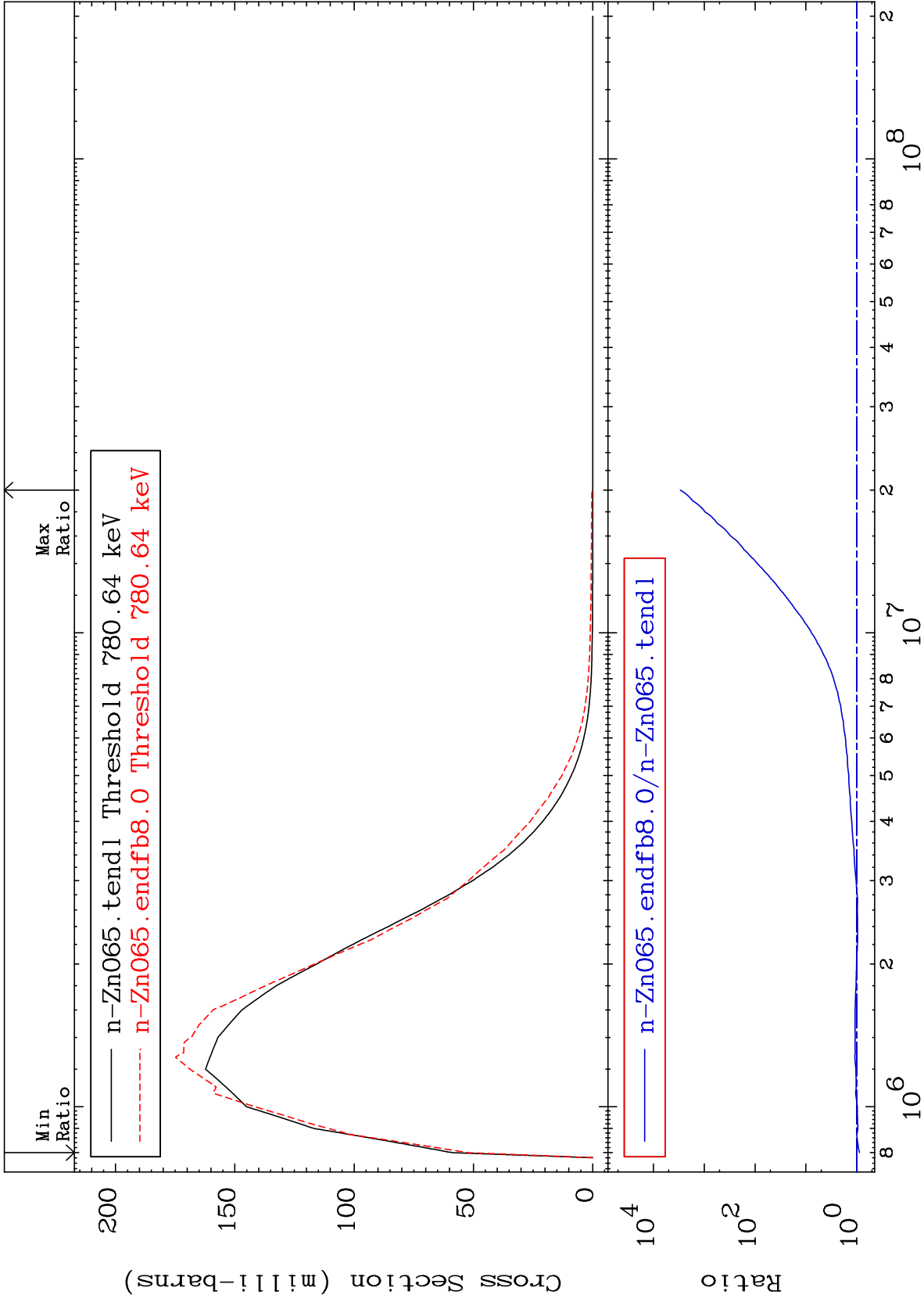
30-Zn-65
-8.122 To 9999. %



MAT 3028

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

30-Zn-65
-11.48 To 9999. %



13

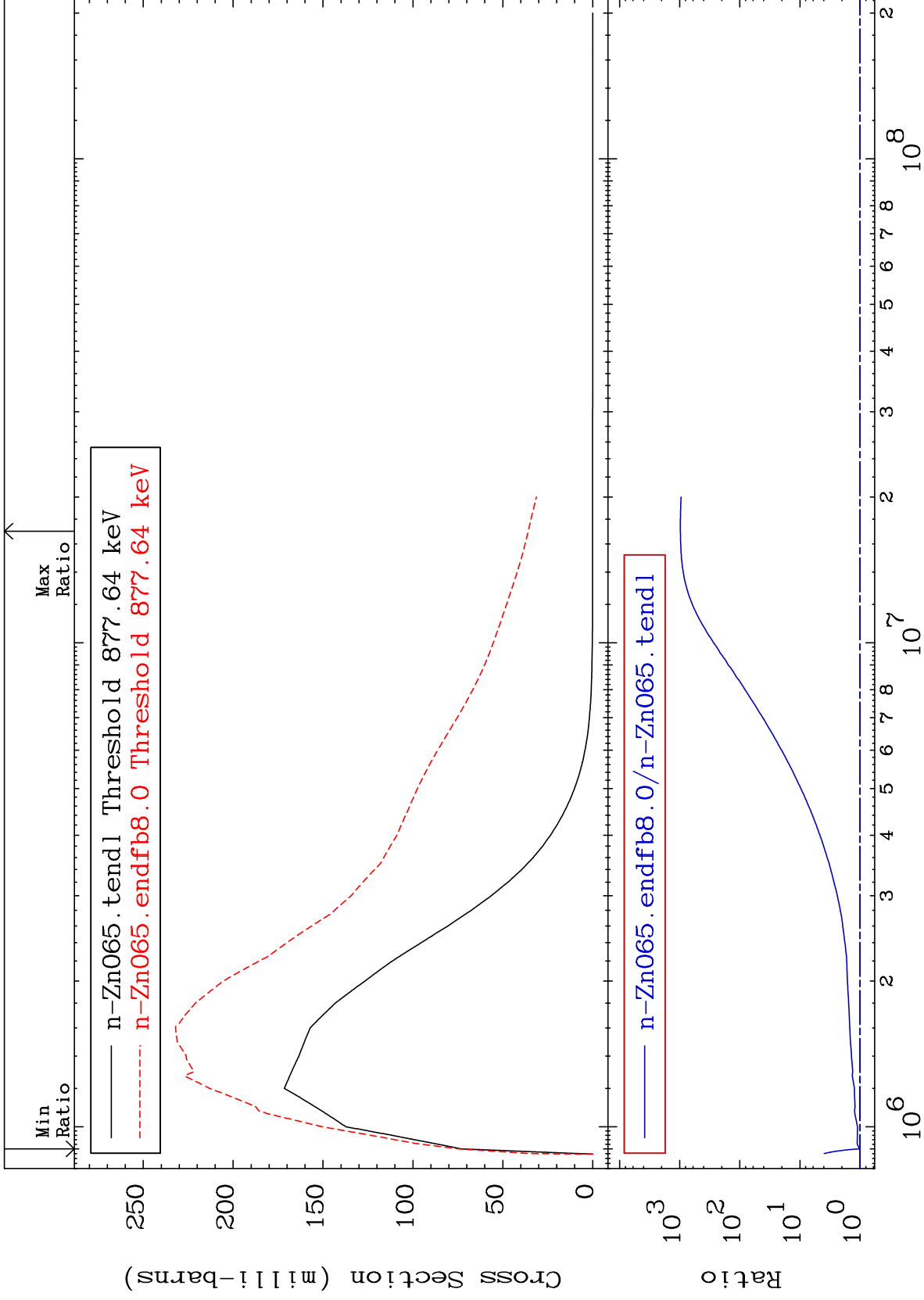
Incident Energy (eV)

30-Zn-65

MAT 3028

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

30-Zn-65
2.198 To 9999. %



14

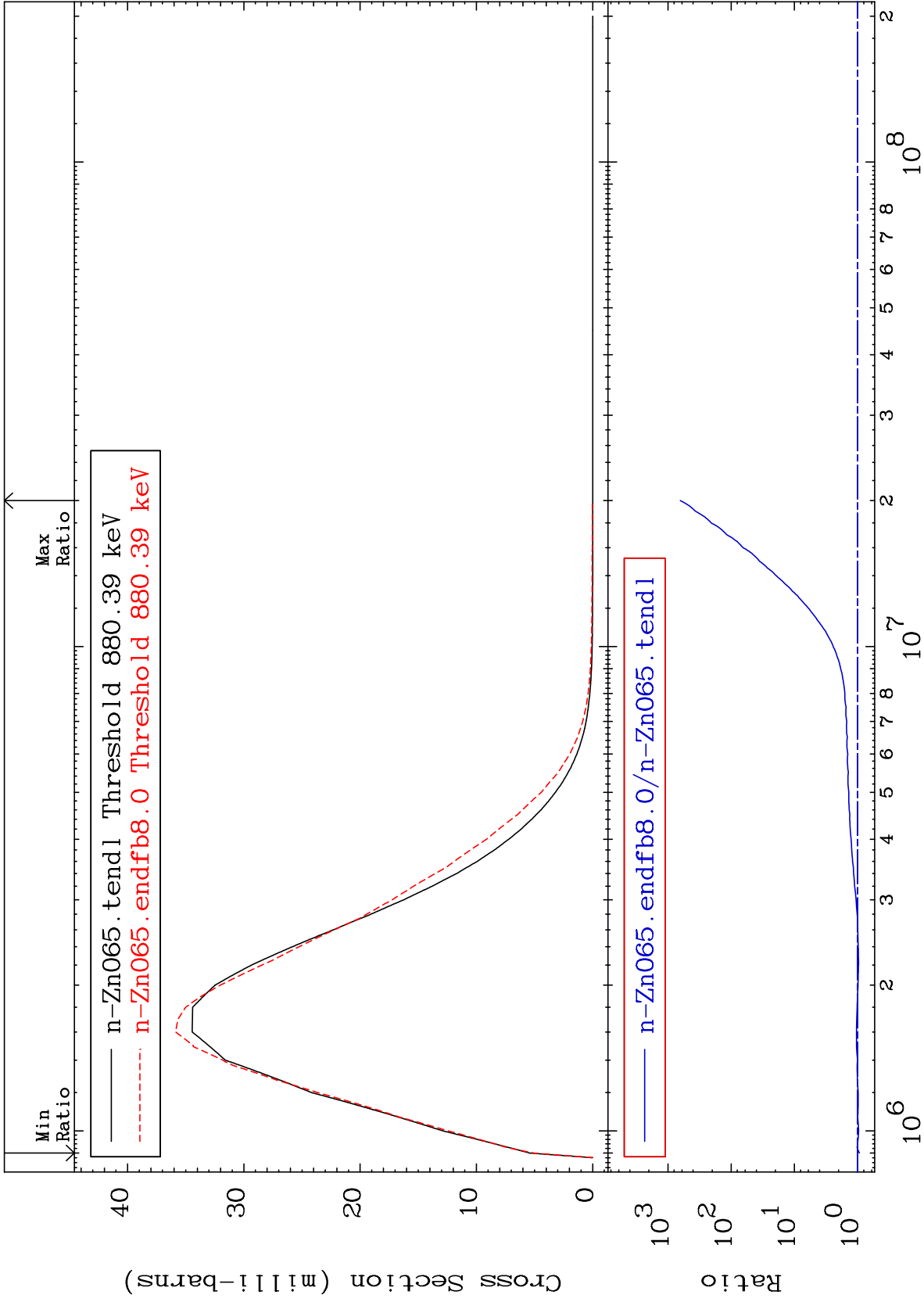
Incident Energy (eV)

30-Zn-65

MAT 3028

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

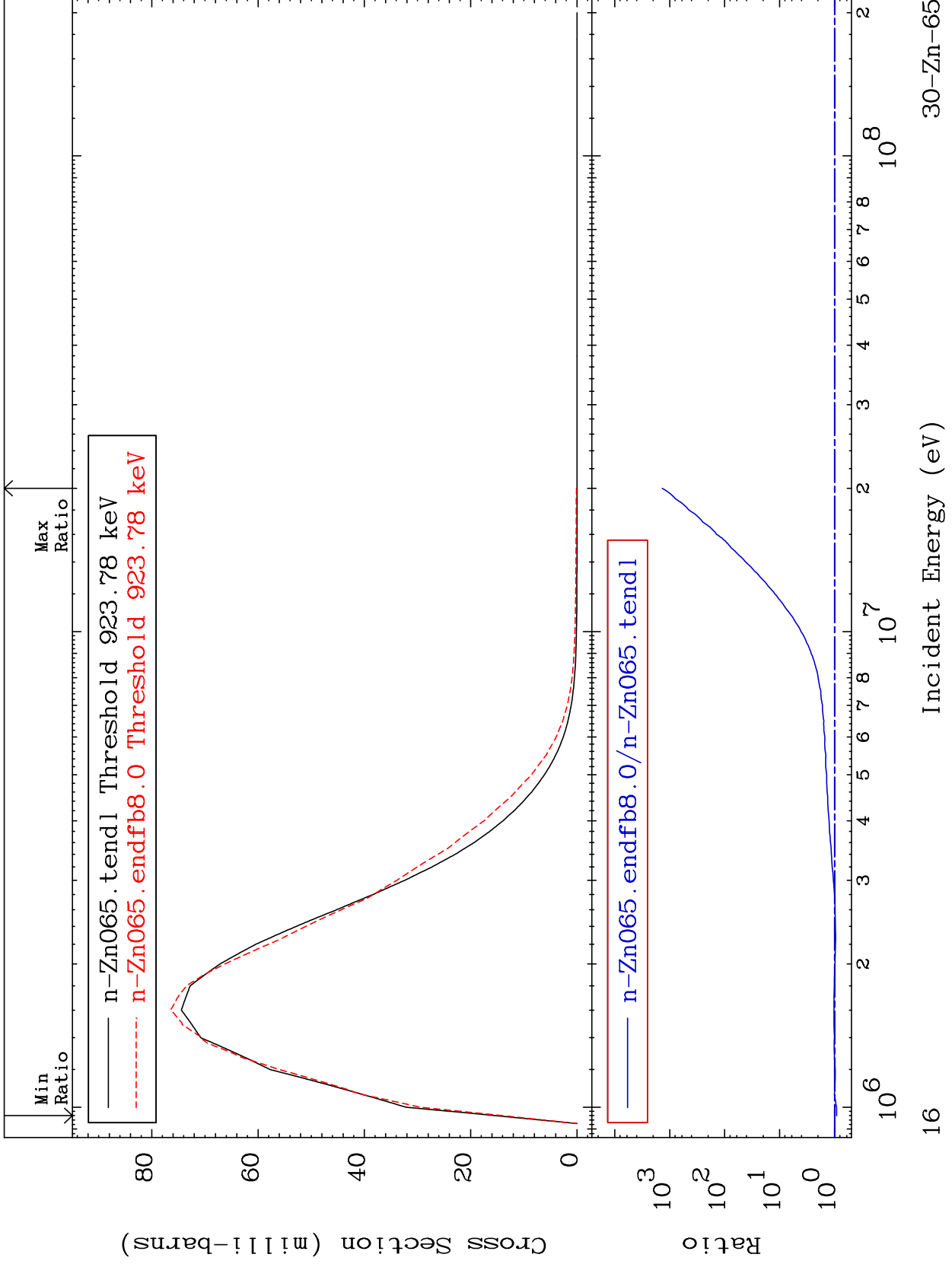
30-Zn-65
-6.324 To 9999. %



MAT 3028

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

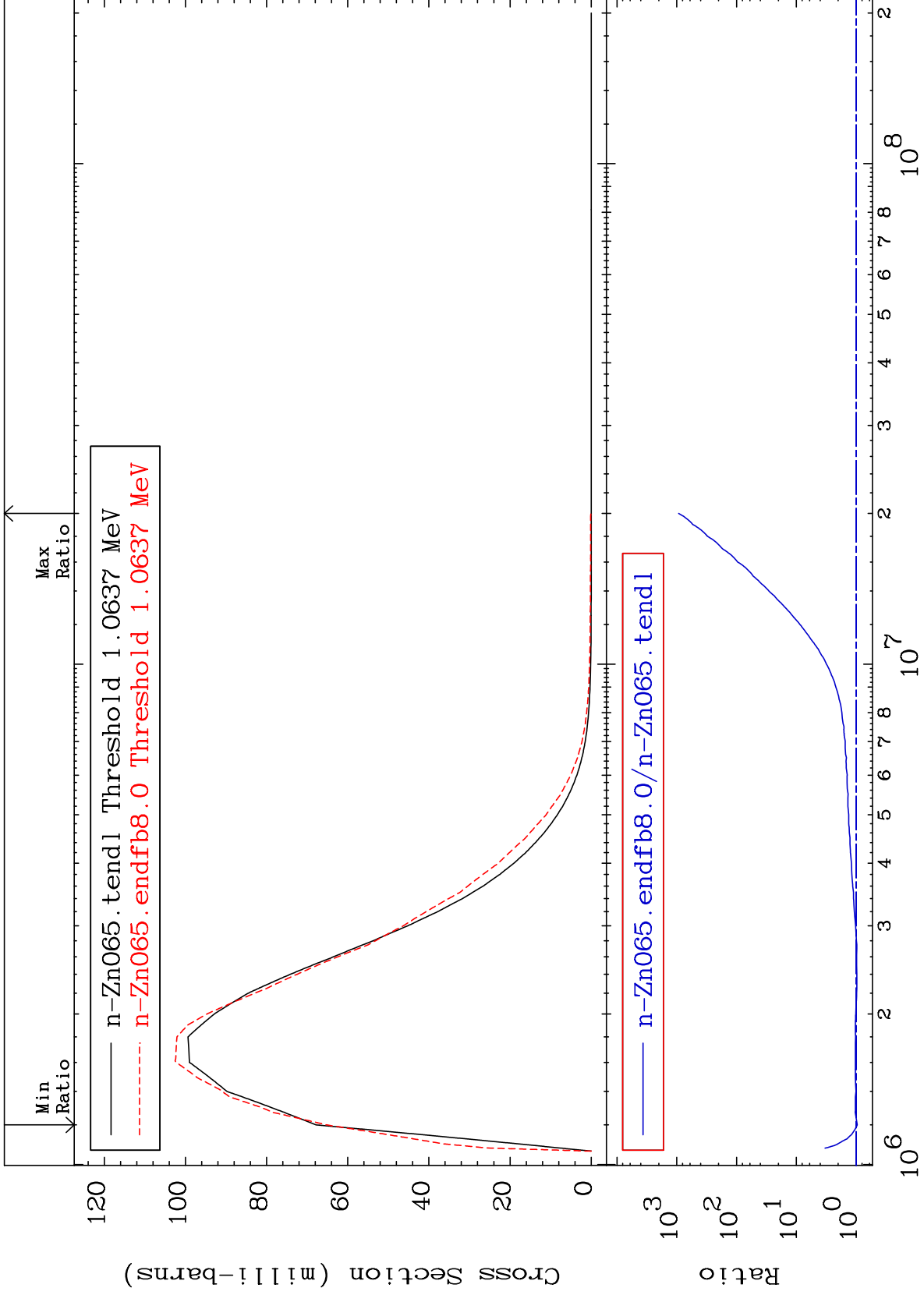
30-Zn-65
-8.329 To 9999. %



MAT 3028

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

30-Zn-65
-3.921 To 9999. %



Incident Energy (eV)

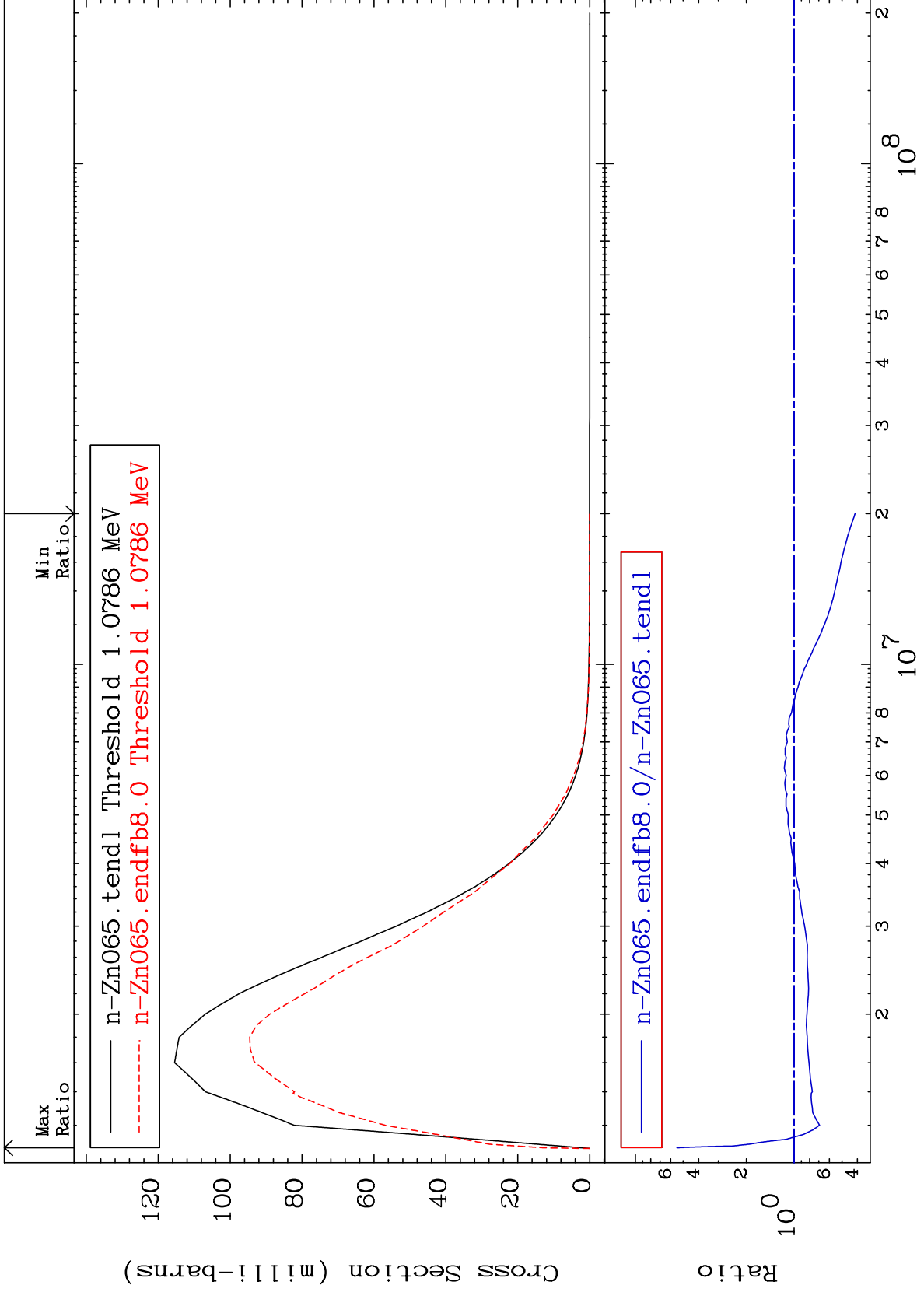
30-Zn-65

17

MAT 3028

MT= 59 (n,n') Level
Cross Section

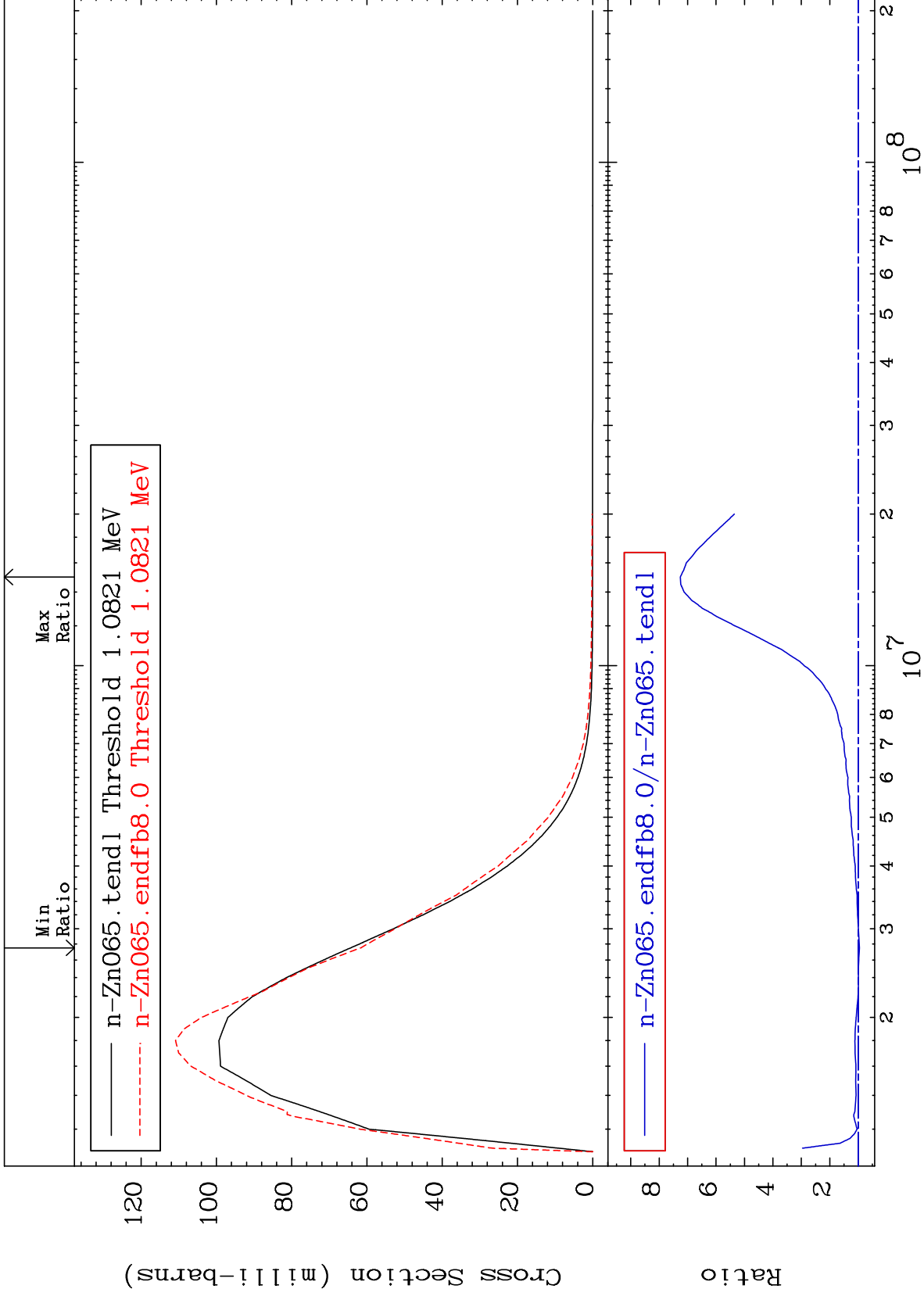
30-Zn-65
-58.65 To 447.6 %



MAT 3028

MT= 60 (n,n') Level
Cross Section

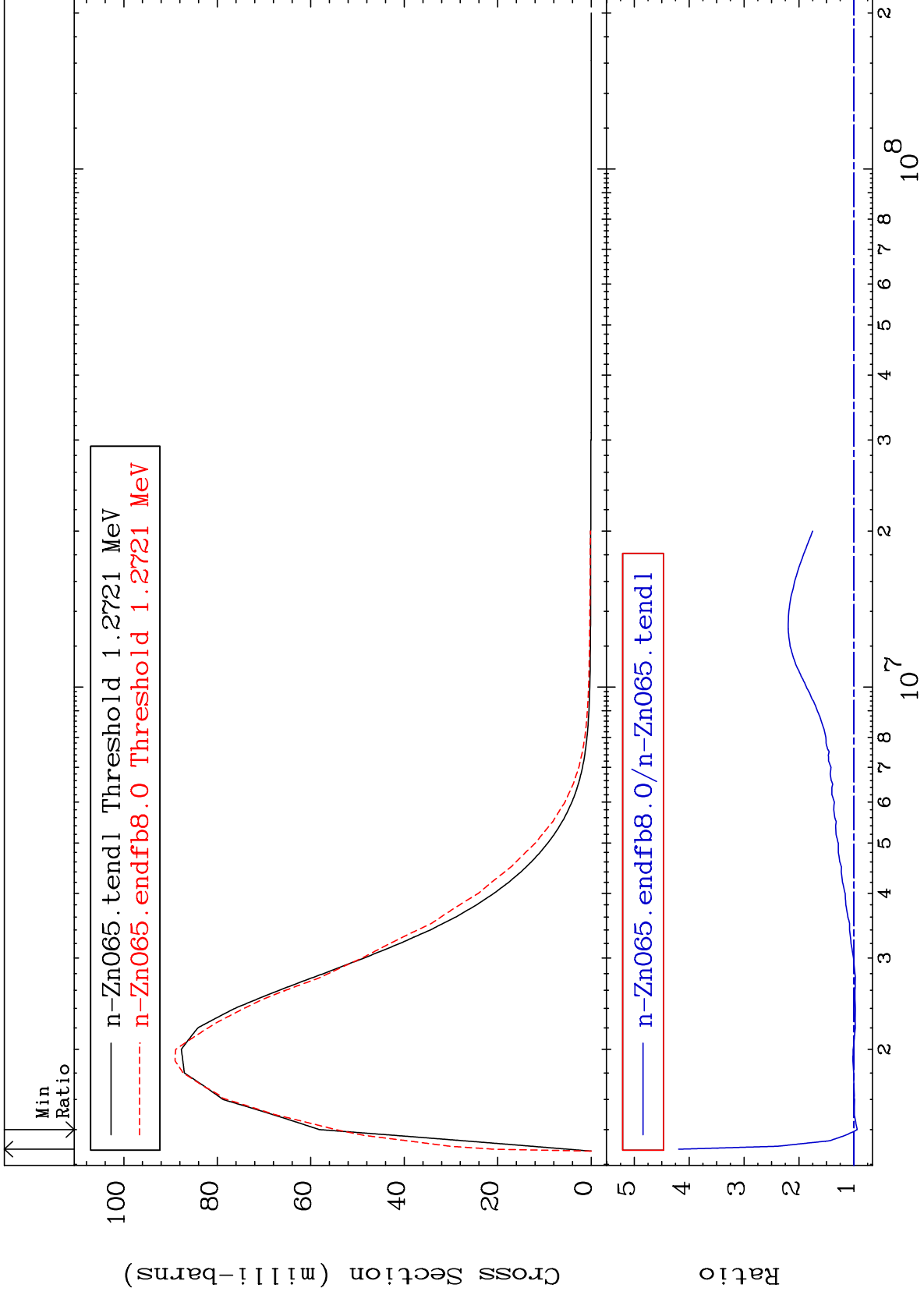
30-Zn-65
-4.215 To 625.5 %

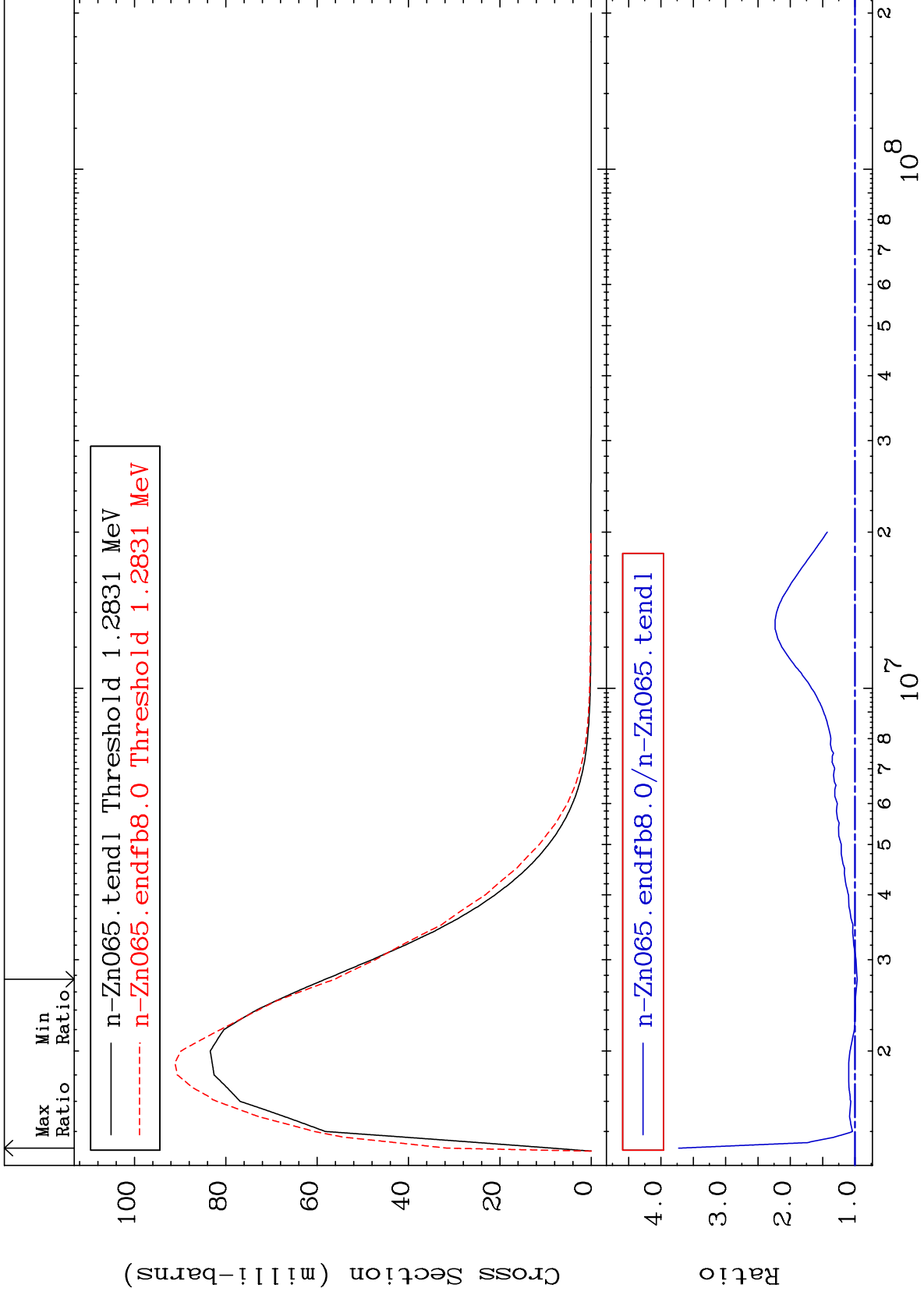


MAT 3028

MT= 61 (n,n') Level
Cross Section

30-Zn-65
-6.061 To 319.2 %

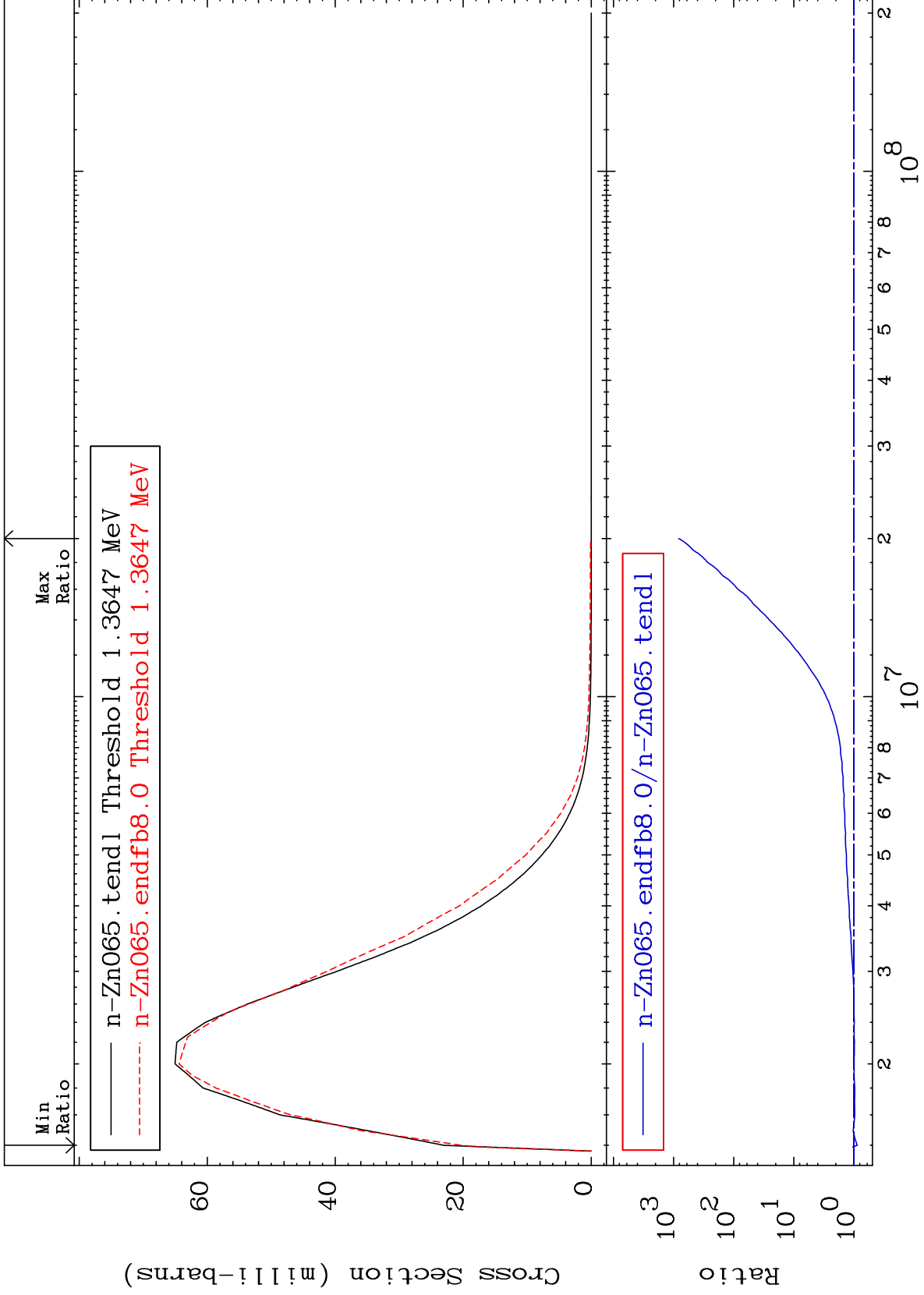


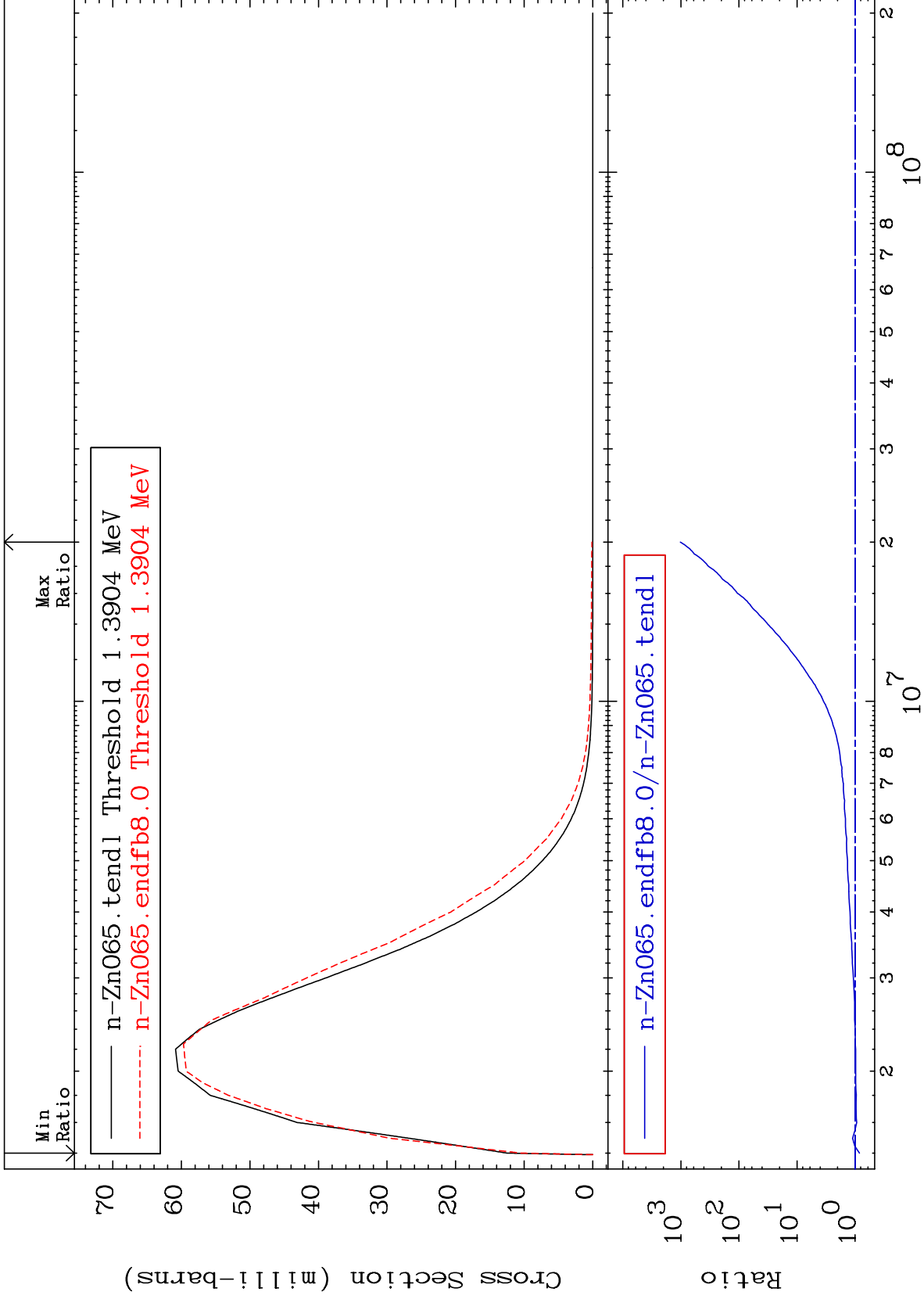


MAT 3028

MT= 63 (n,n') Level
Cross Section

30-Zn-65
-12.15 To 9999. %

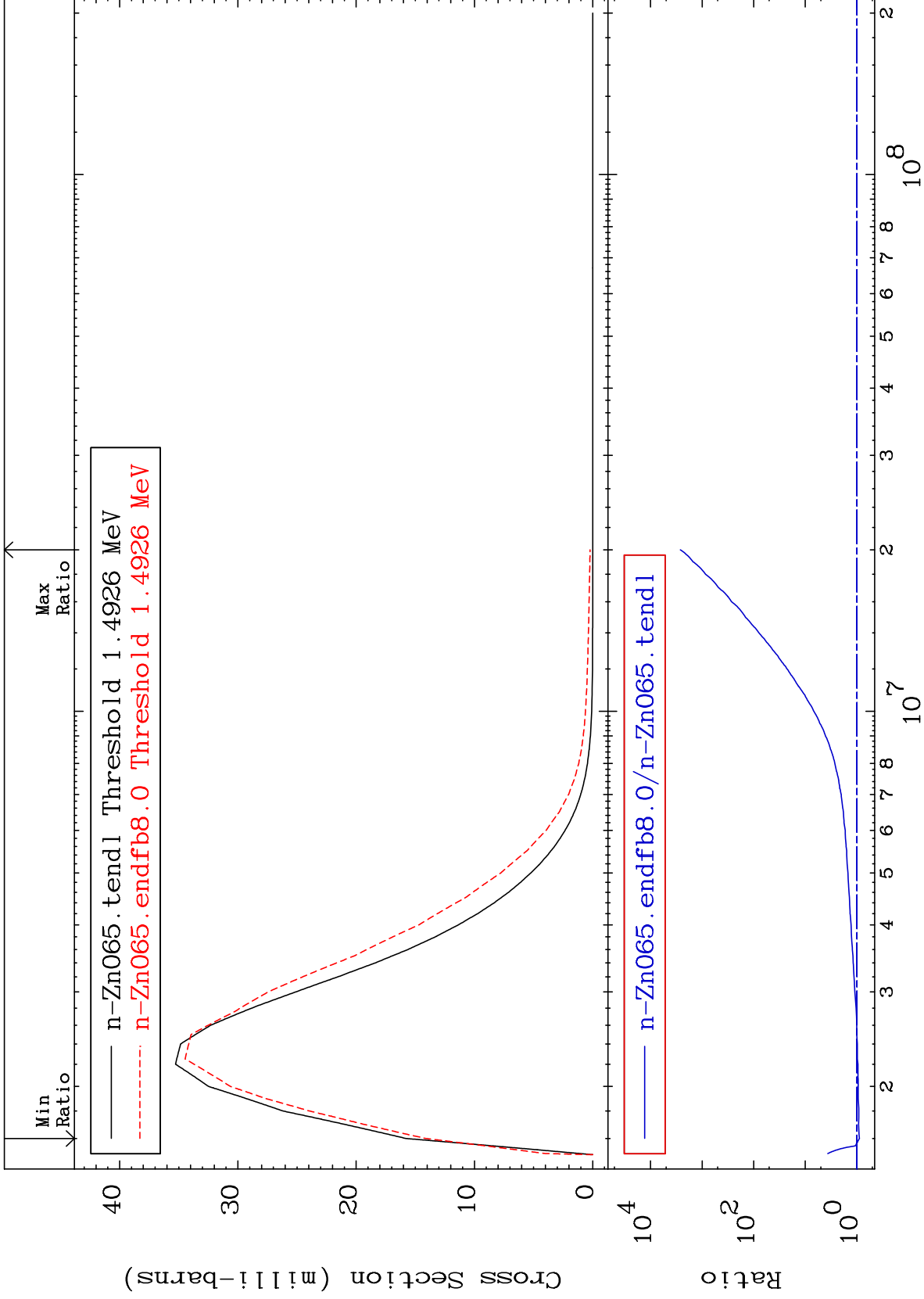




MAT 3028

MT= 65 (n,n') Level
Cross Section

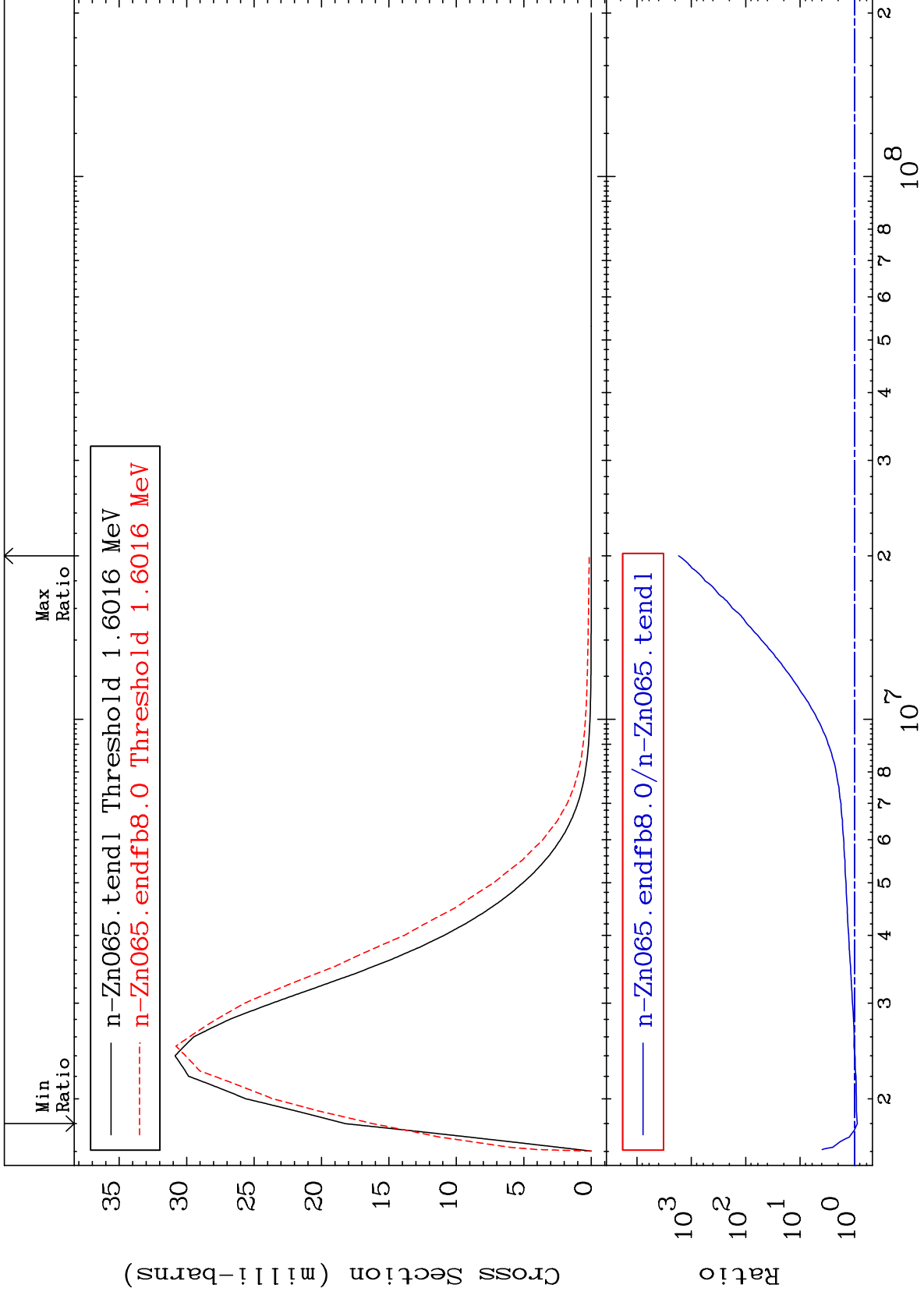
30-Zn-65
-10.76 To 9999. %

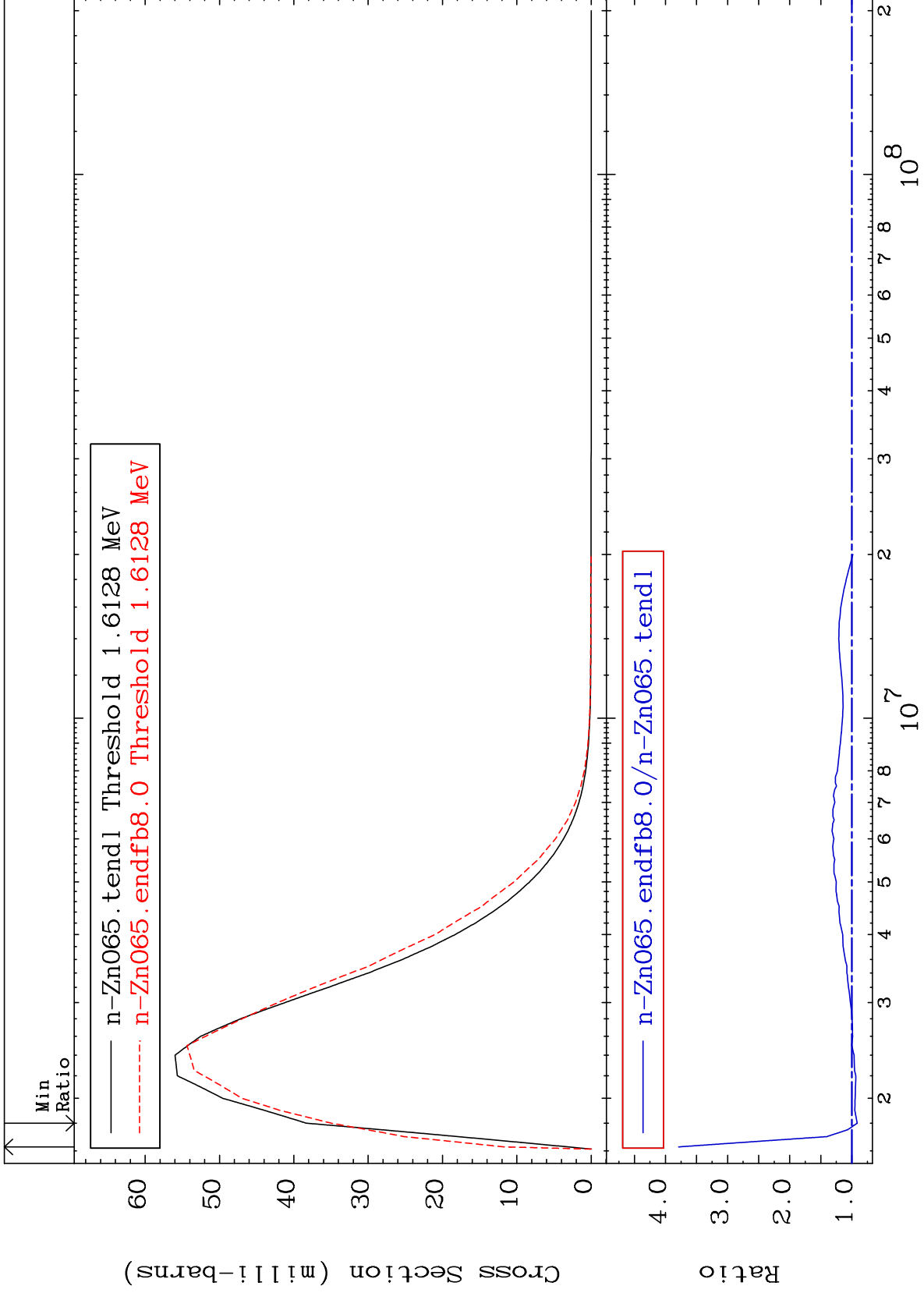


MAT 3028

MT= 66 (n,n') Level
Cross Section

30-Zn-65
-11.17 To 9999. %

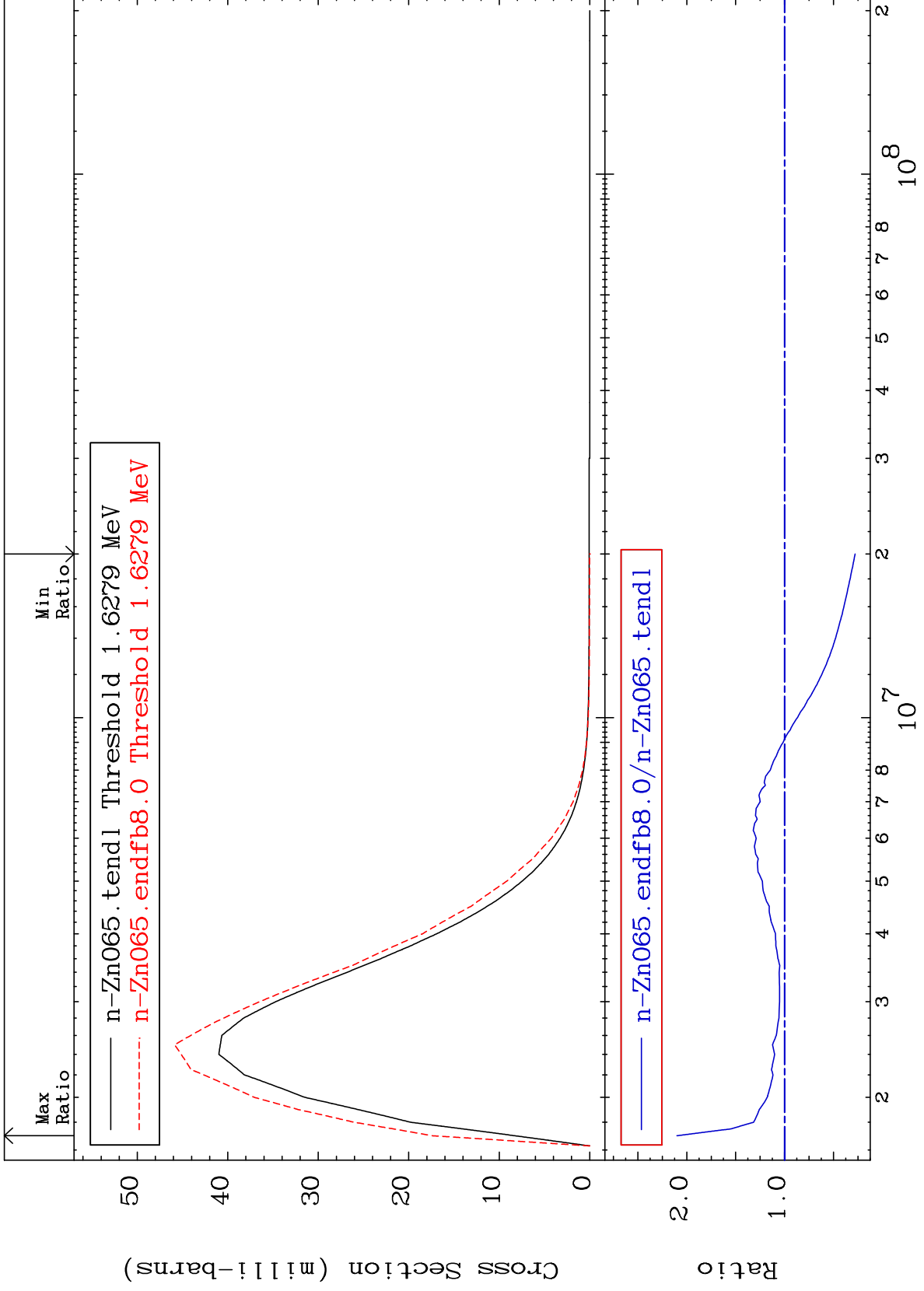


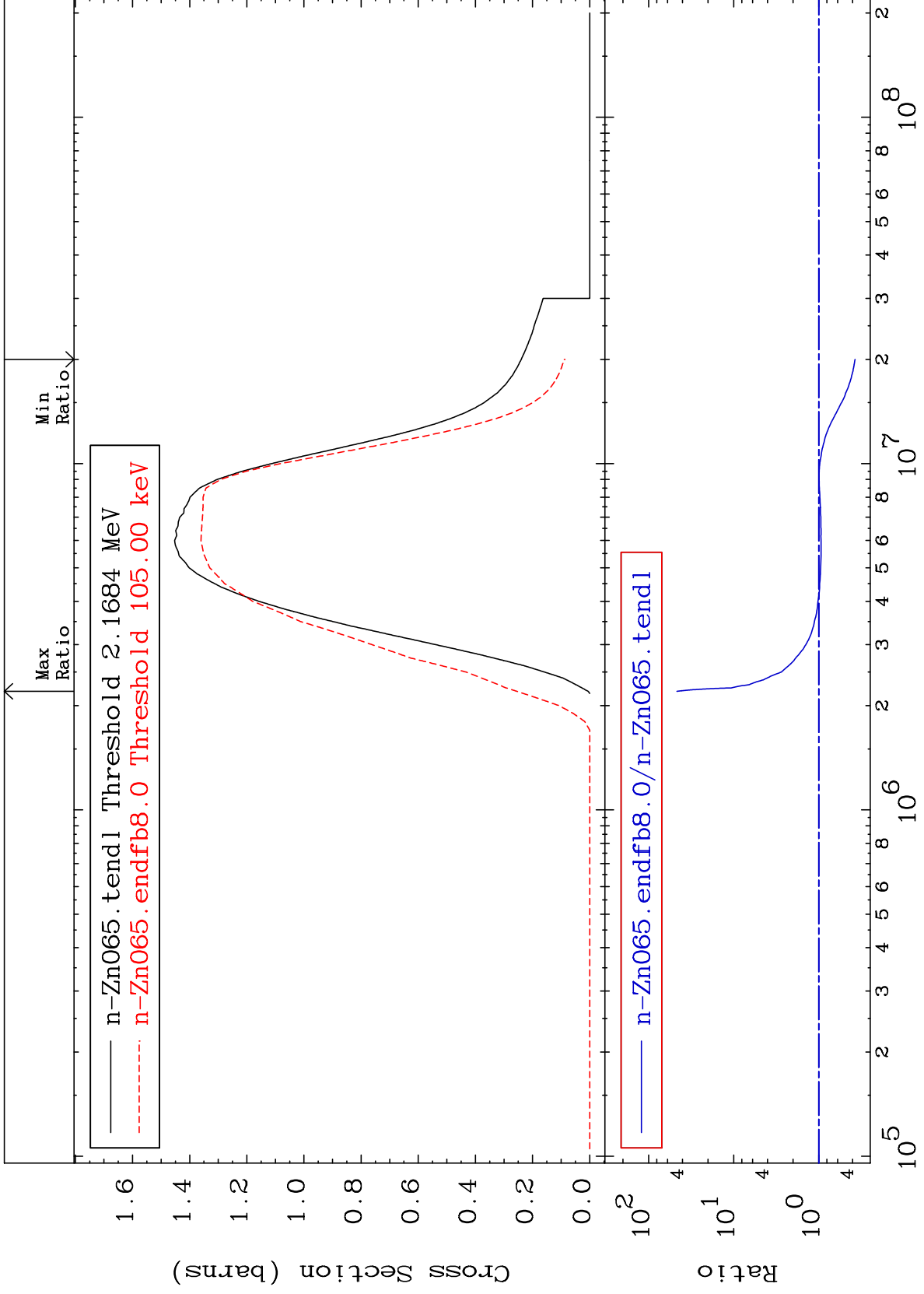


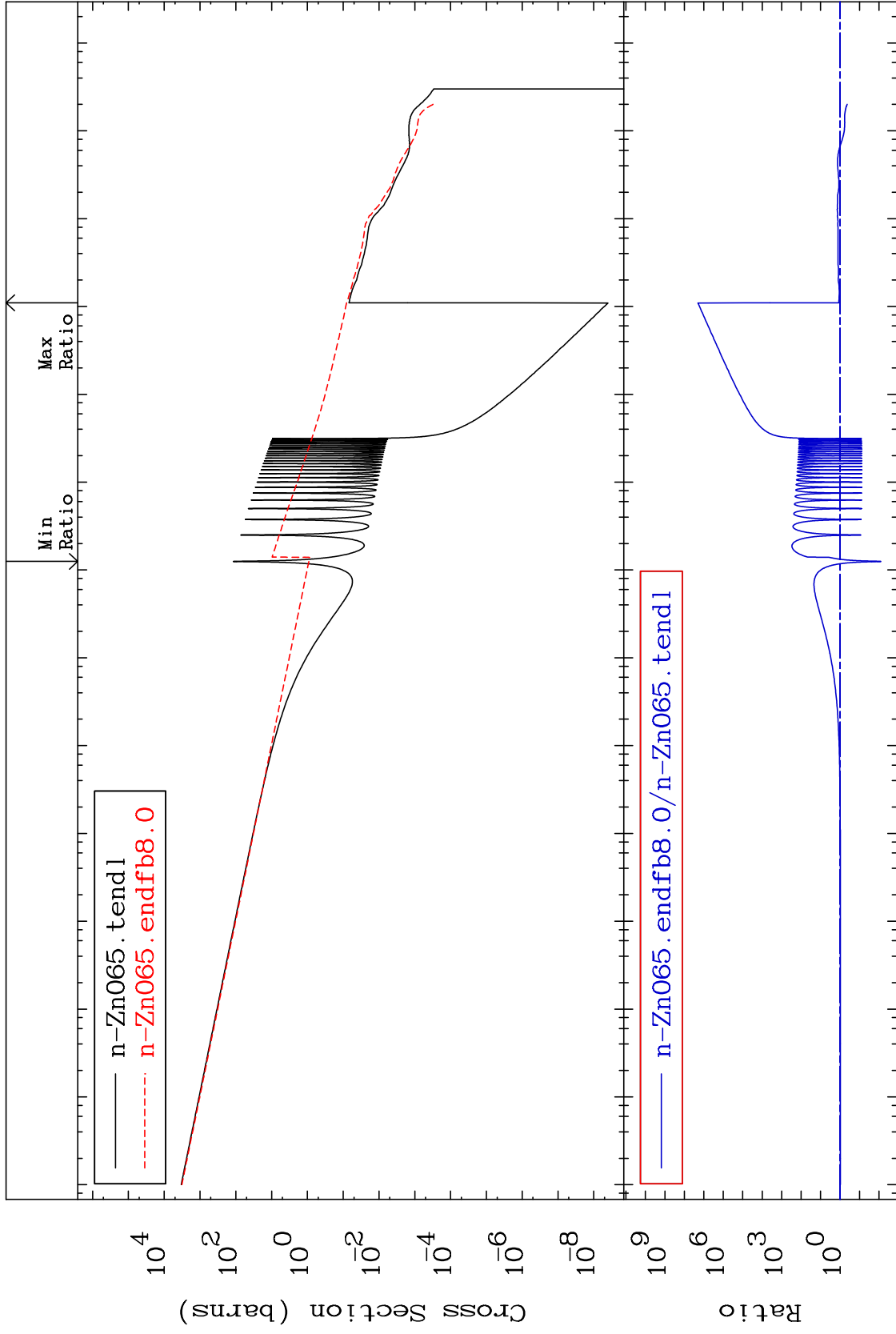
MAT 3028

MT= 68 (n,n') Level
Cross Section

30-Zn-65
-72.14 To 110.1 %

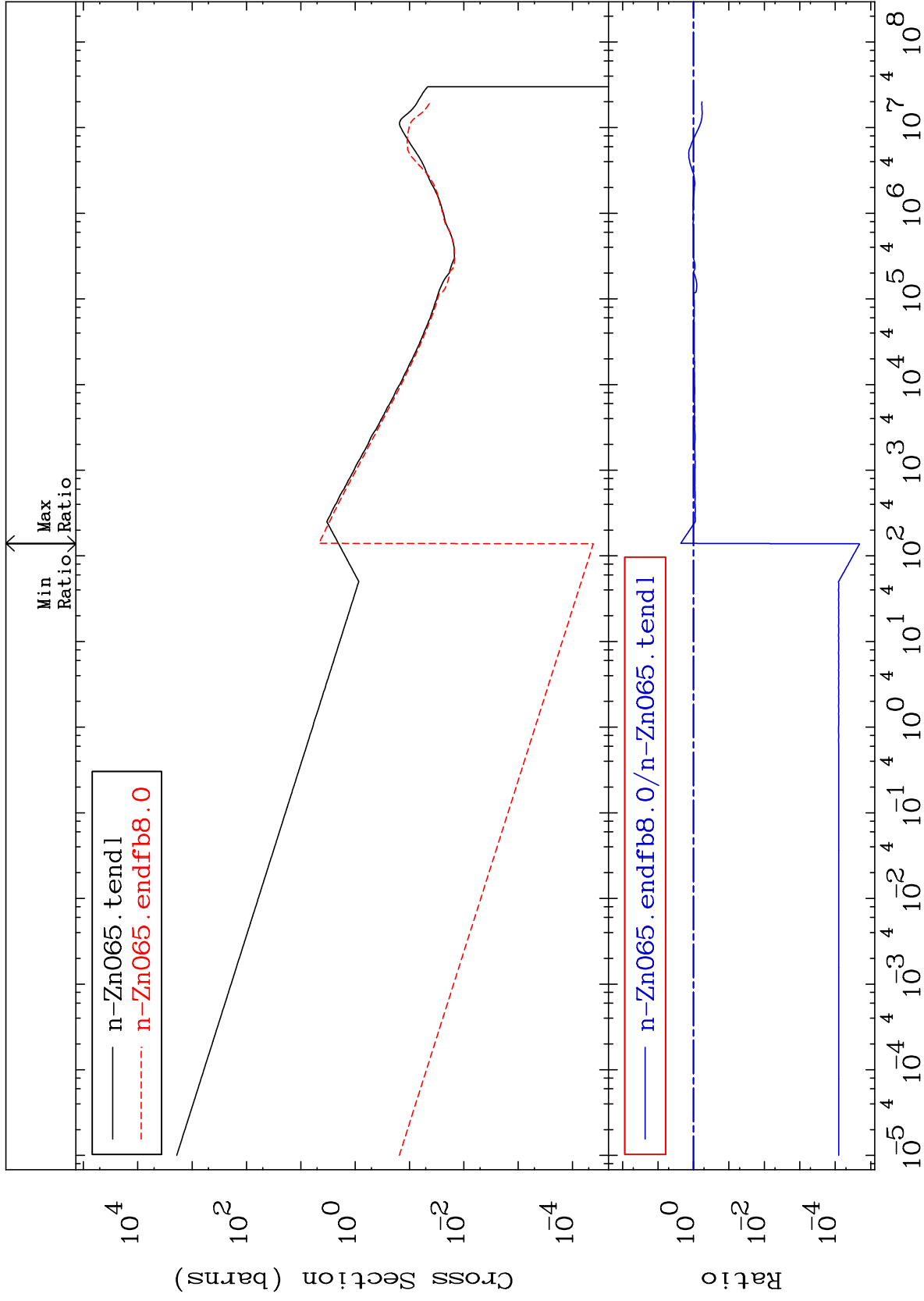






MAT 3028

(n, p)
Cross Section
30-Zn-65
-100.0 To 128.1 %



30

Incident Energy (eV)

30-Zn-65

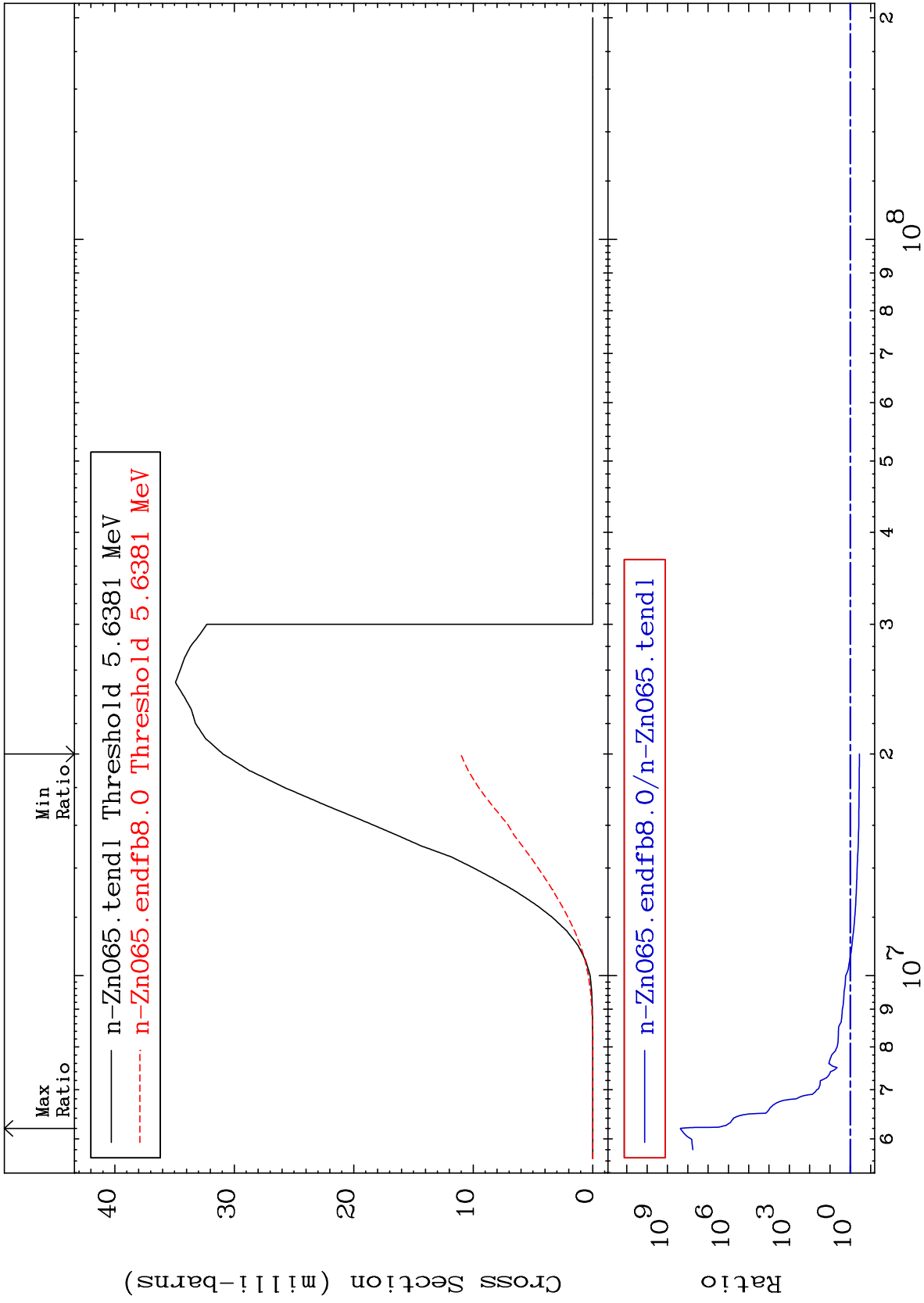
MAT 3028

(n, d)

30-Zn-65

Cross Section

-64.29 To 9999. %



31

Incident Energy (eV)

30-Zn-65

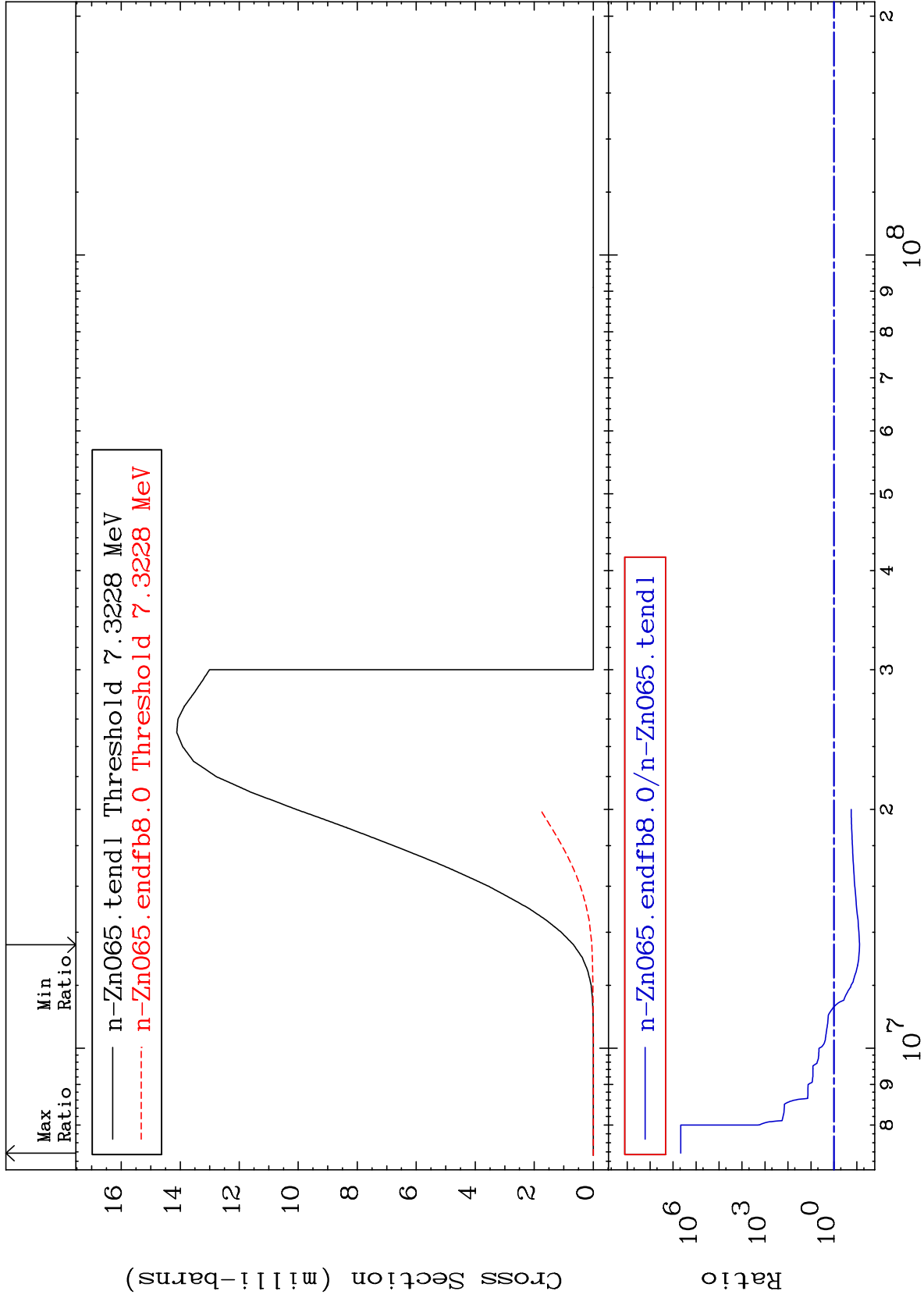
MAT 3028

(n, t)

30-Zn-65

Cross Section

-92.32 To 9999. %



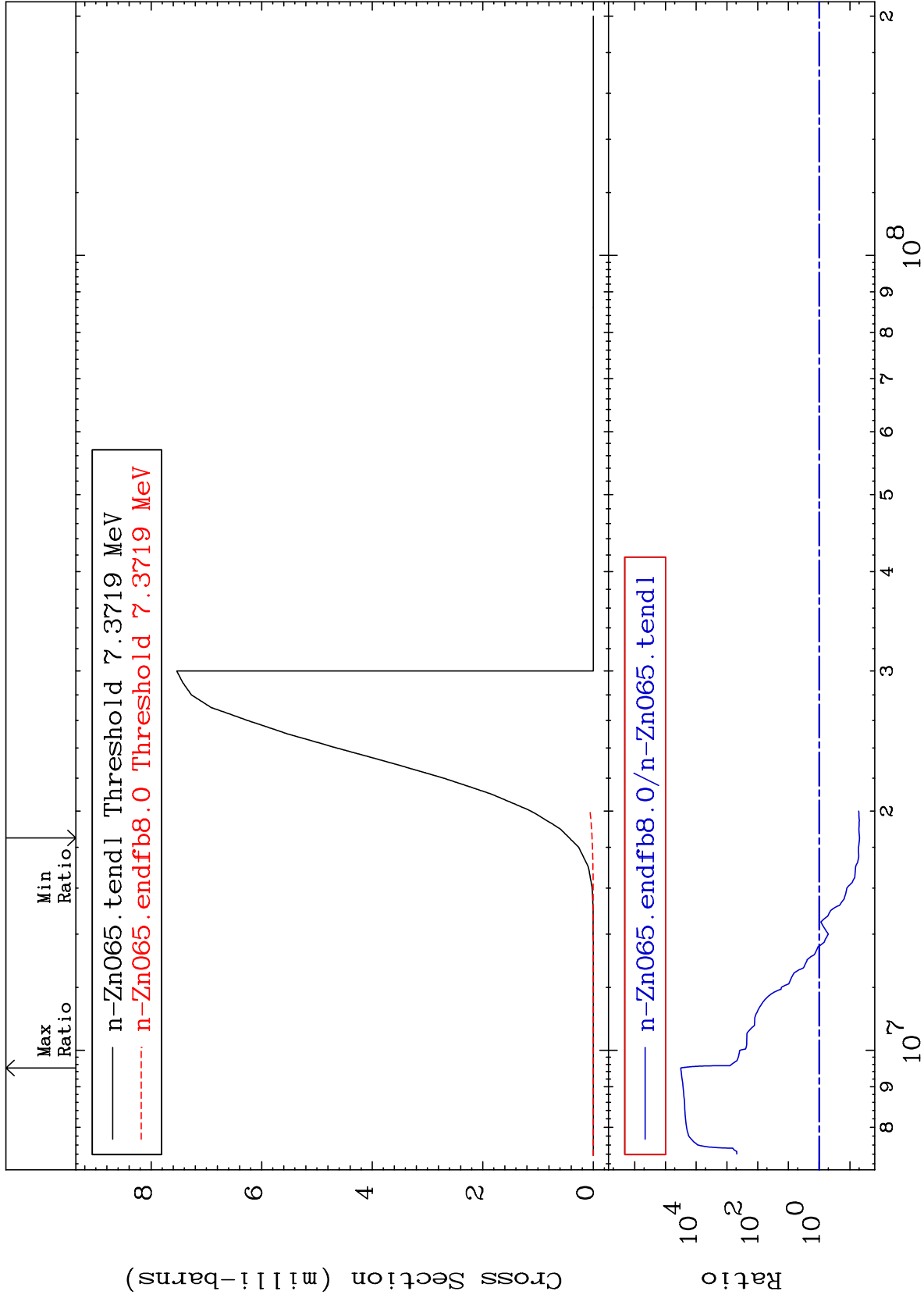
32

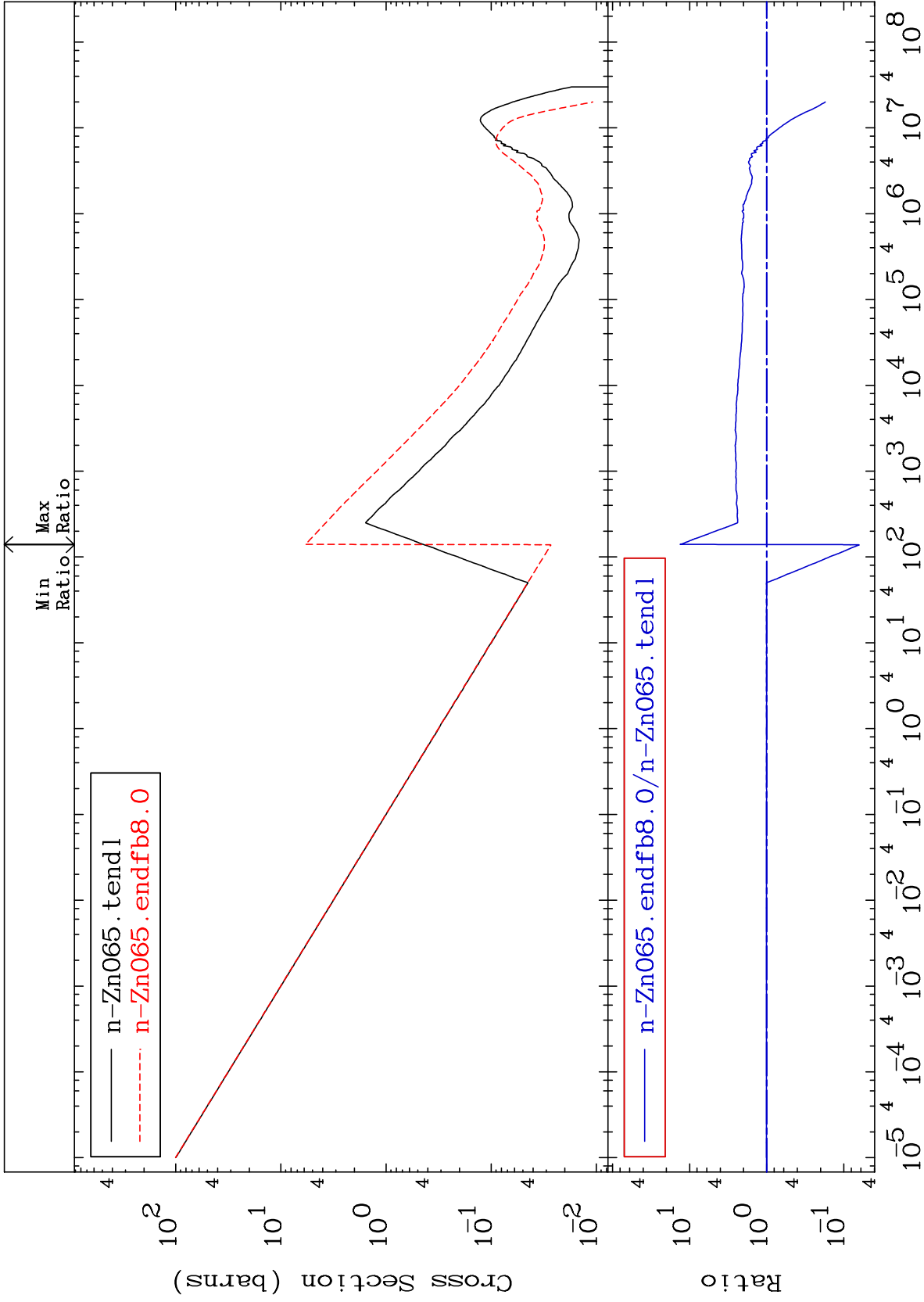
Incident Energy (eV)

30-Zn-65

Cross Section

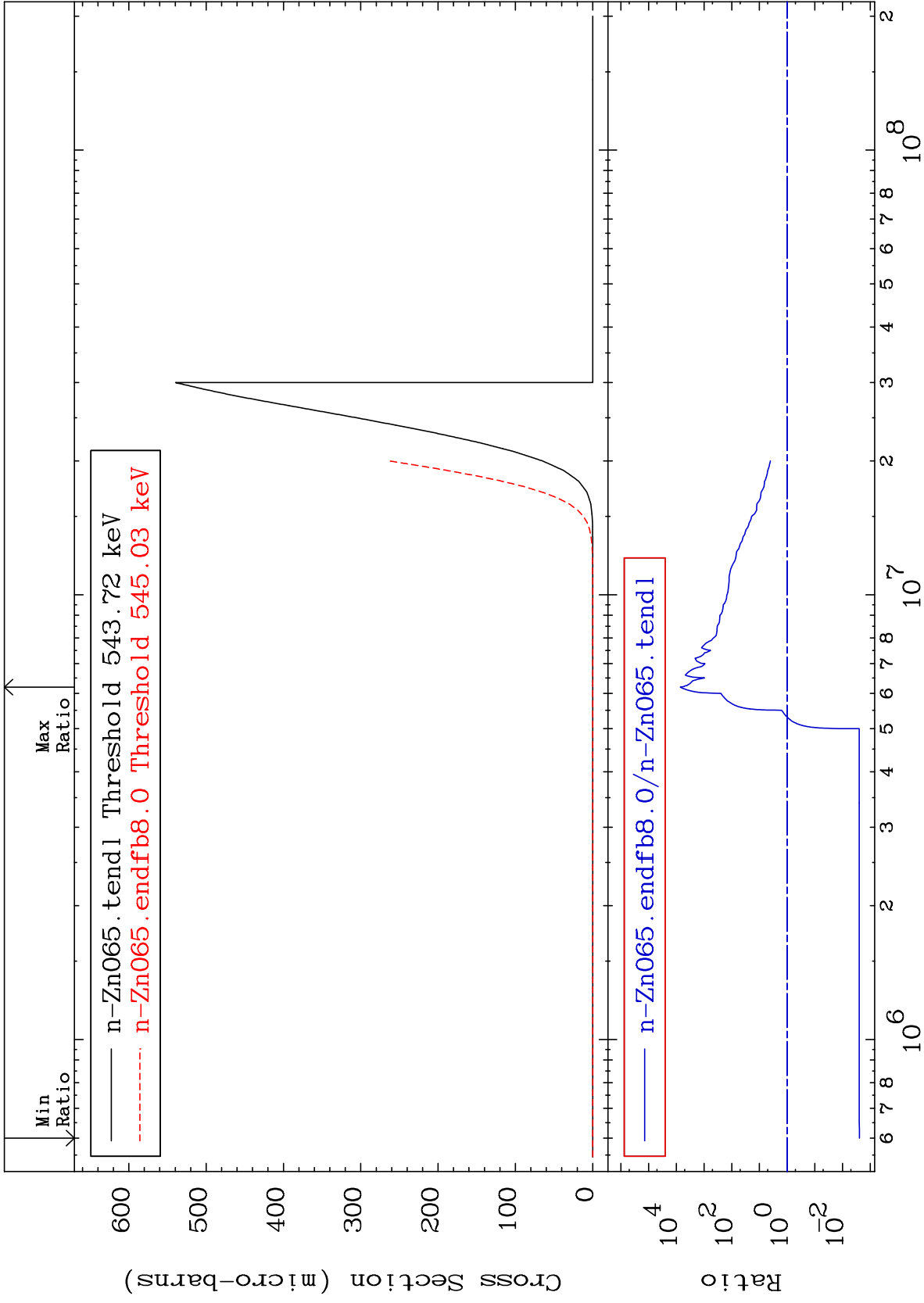
-95.16 To 9999. %

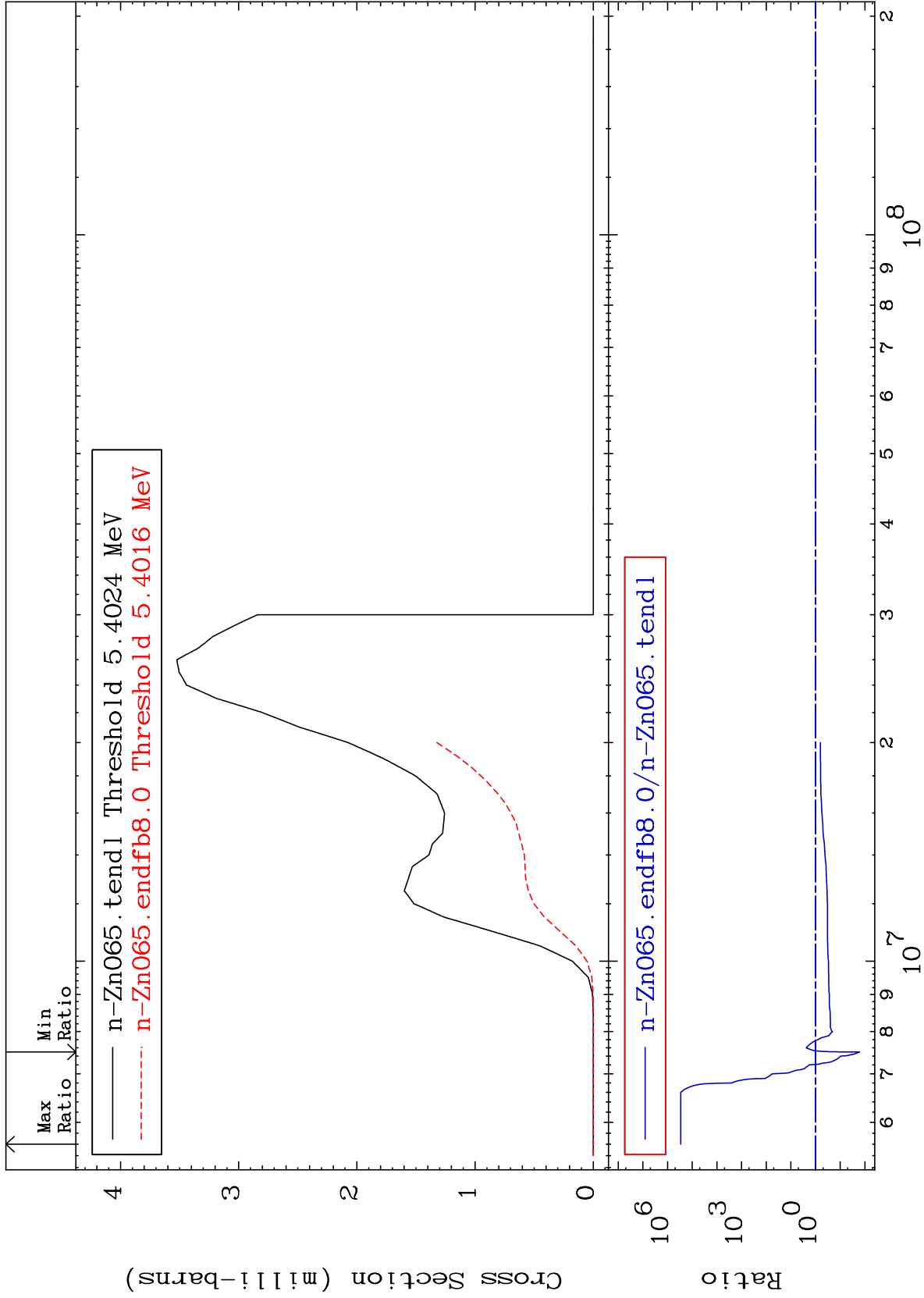




Cross Section

-99.76 To 9999. %





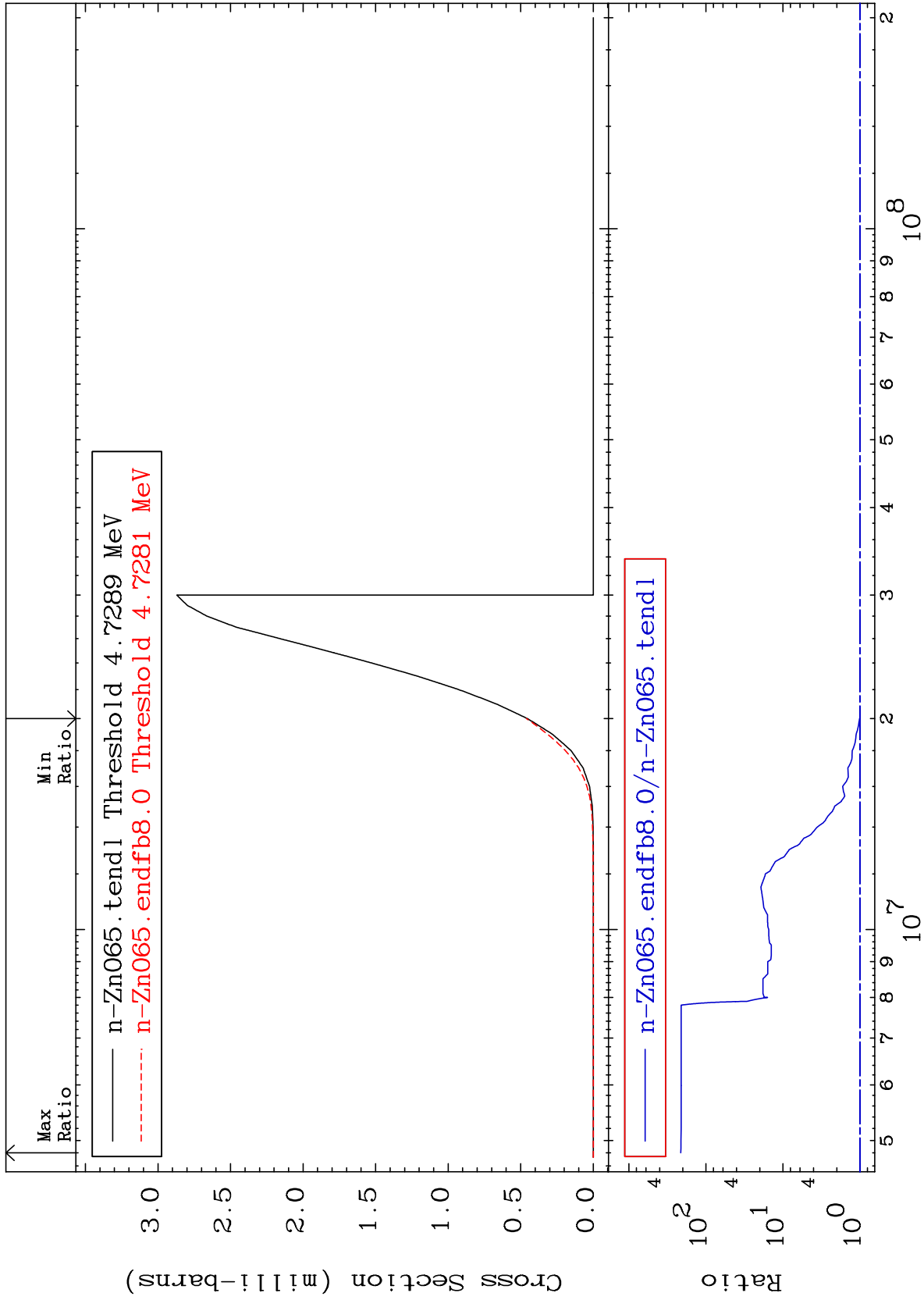
MAT 3028

(n,p) α

30-Zn-65

Cross Section

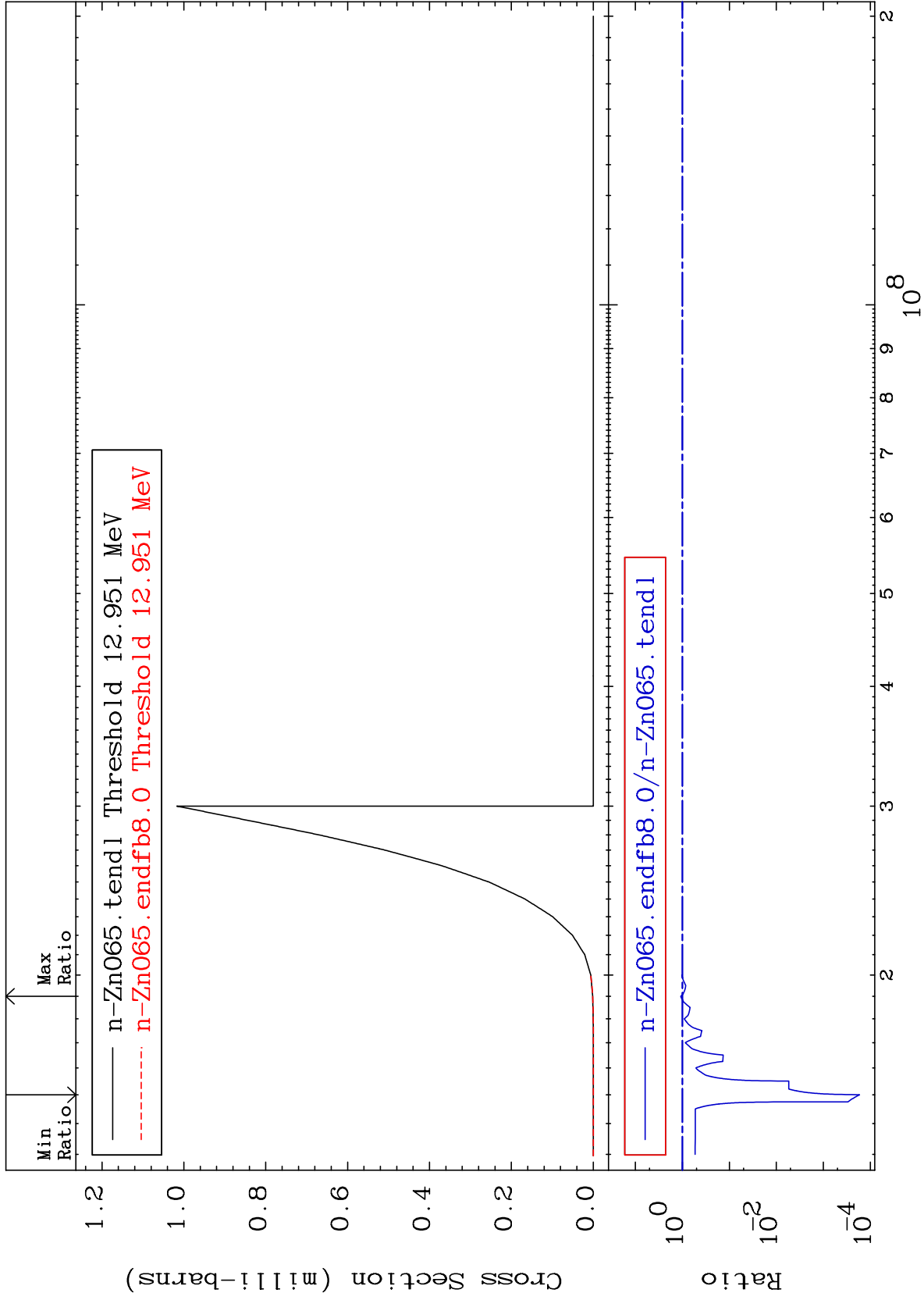
1.279 To 9999. %



37

Incident Energy (eV)

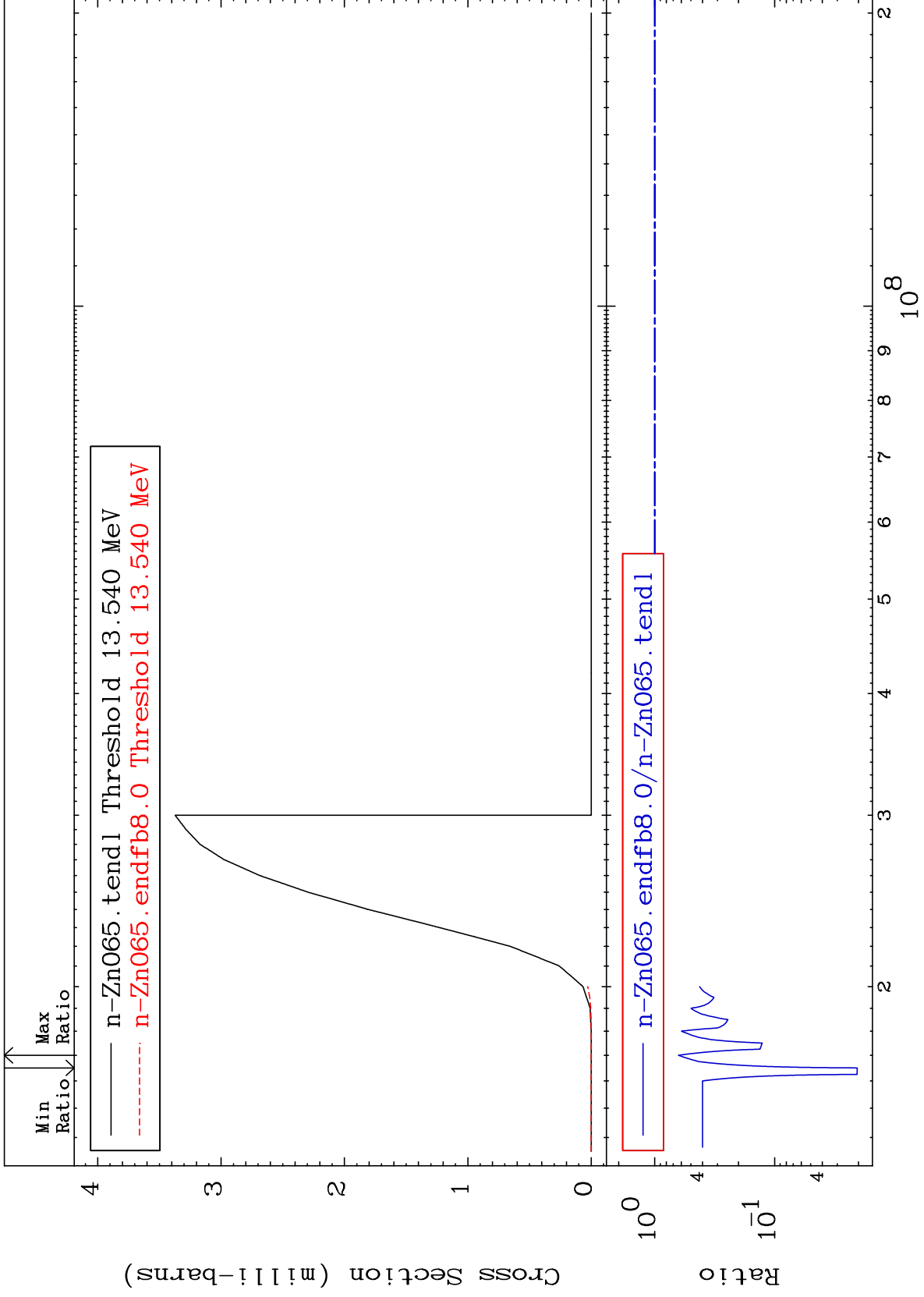
30-Zn-65



MAT 3028

(n,p) t
Cross Section

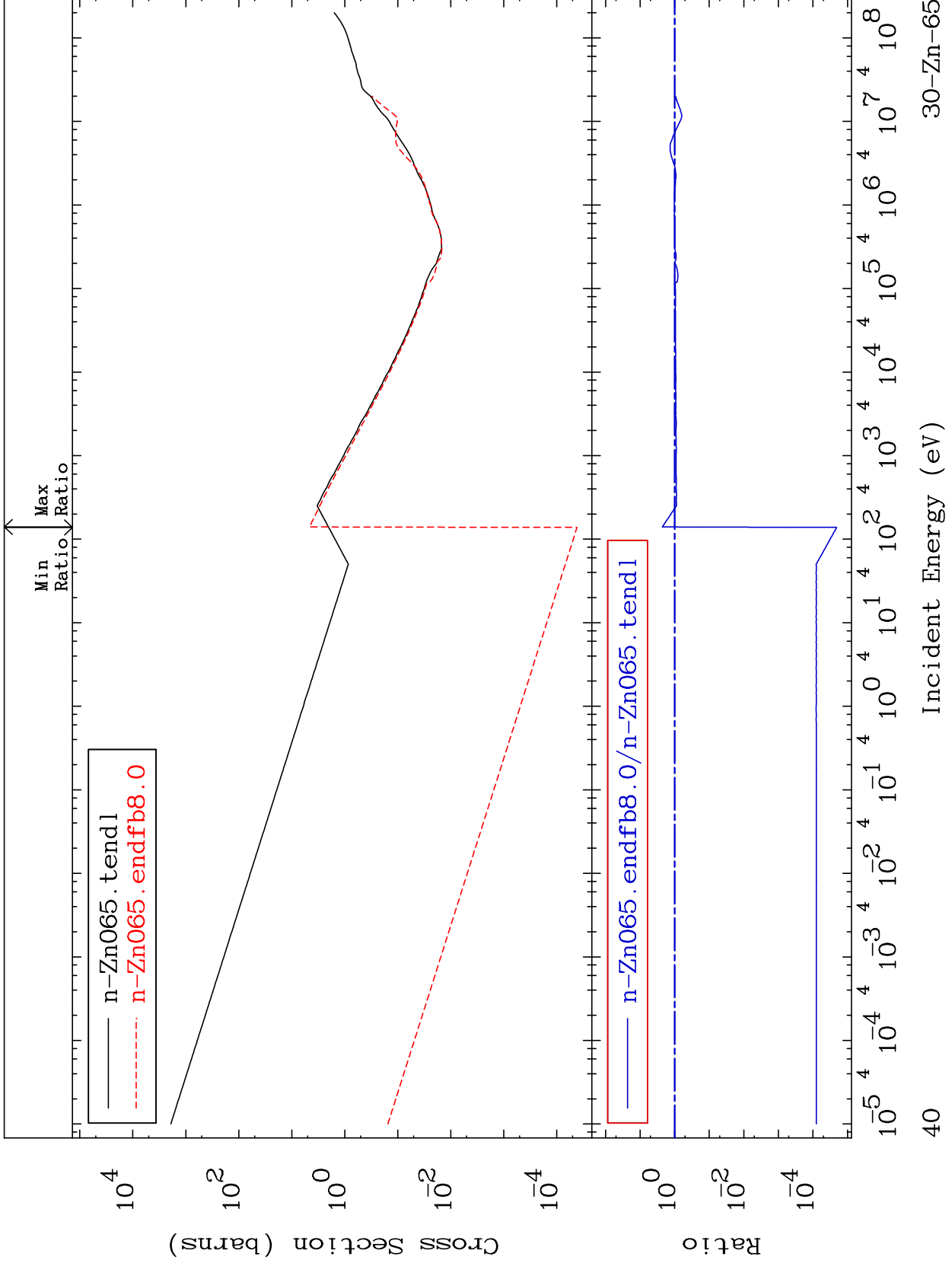
30-Zn-65
-97.95 To -36.84%



MAT 3028

Hydrogen Production
Cross Section

30-Zn-65
-100.0 To 128.1 %



40

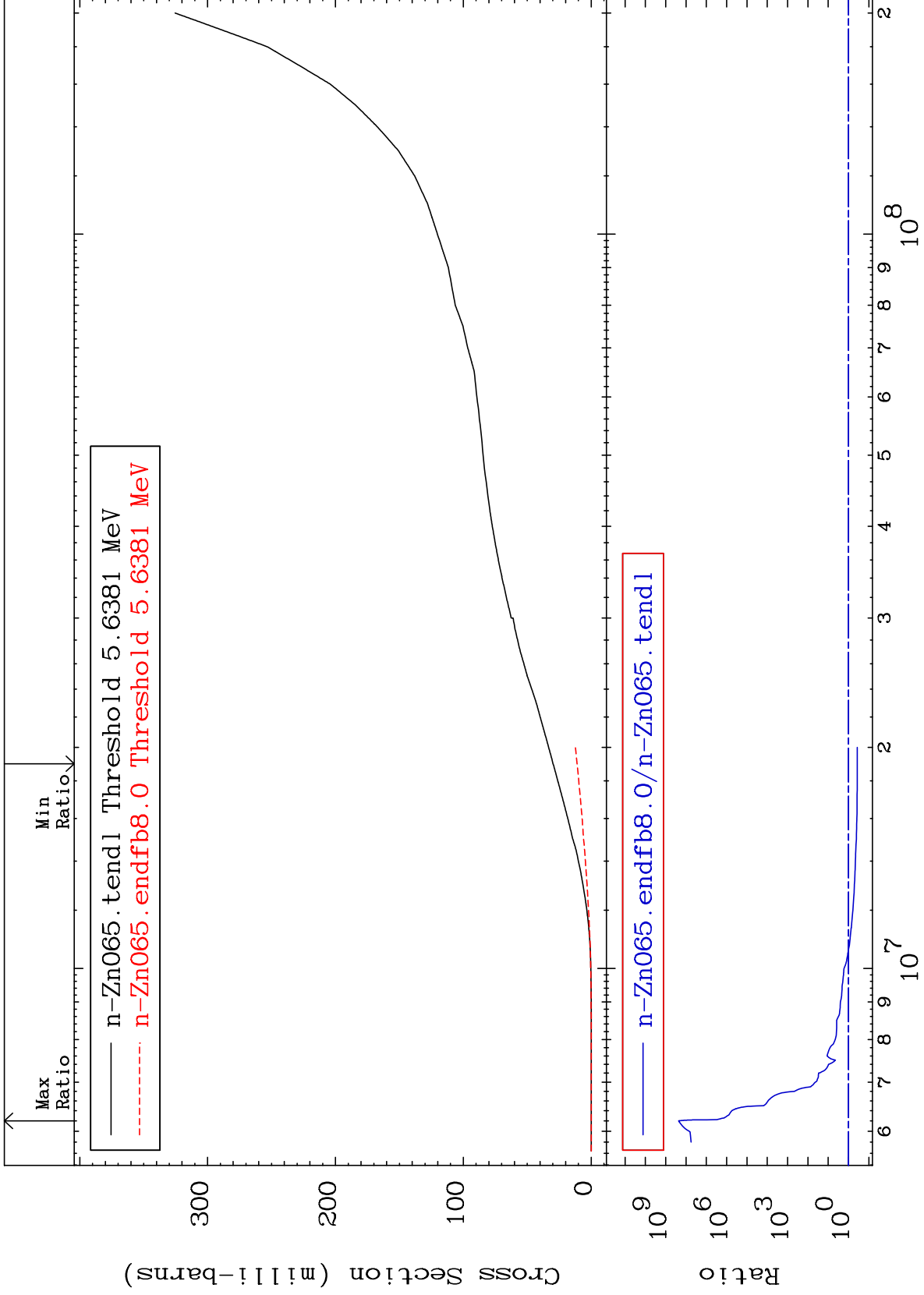
Incident Energy (eV)

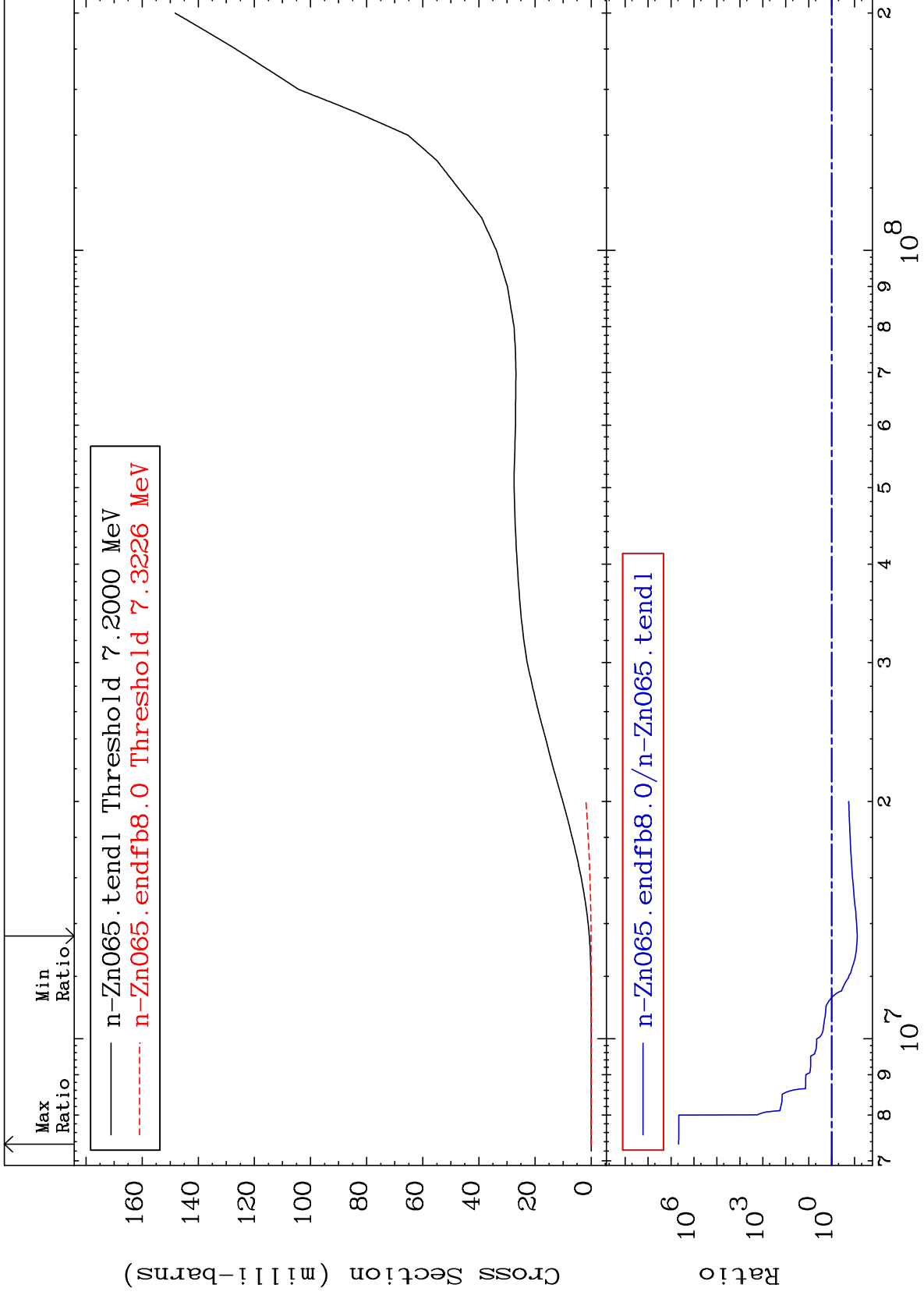
30-Zn-65

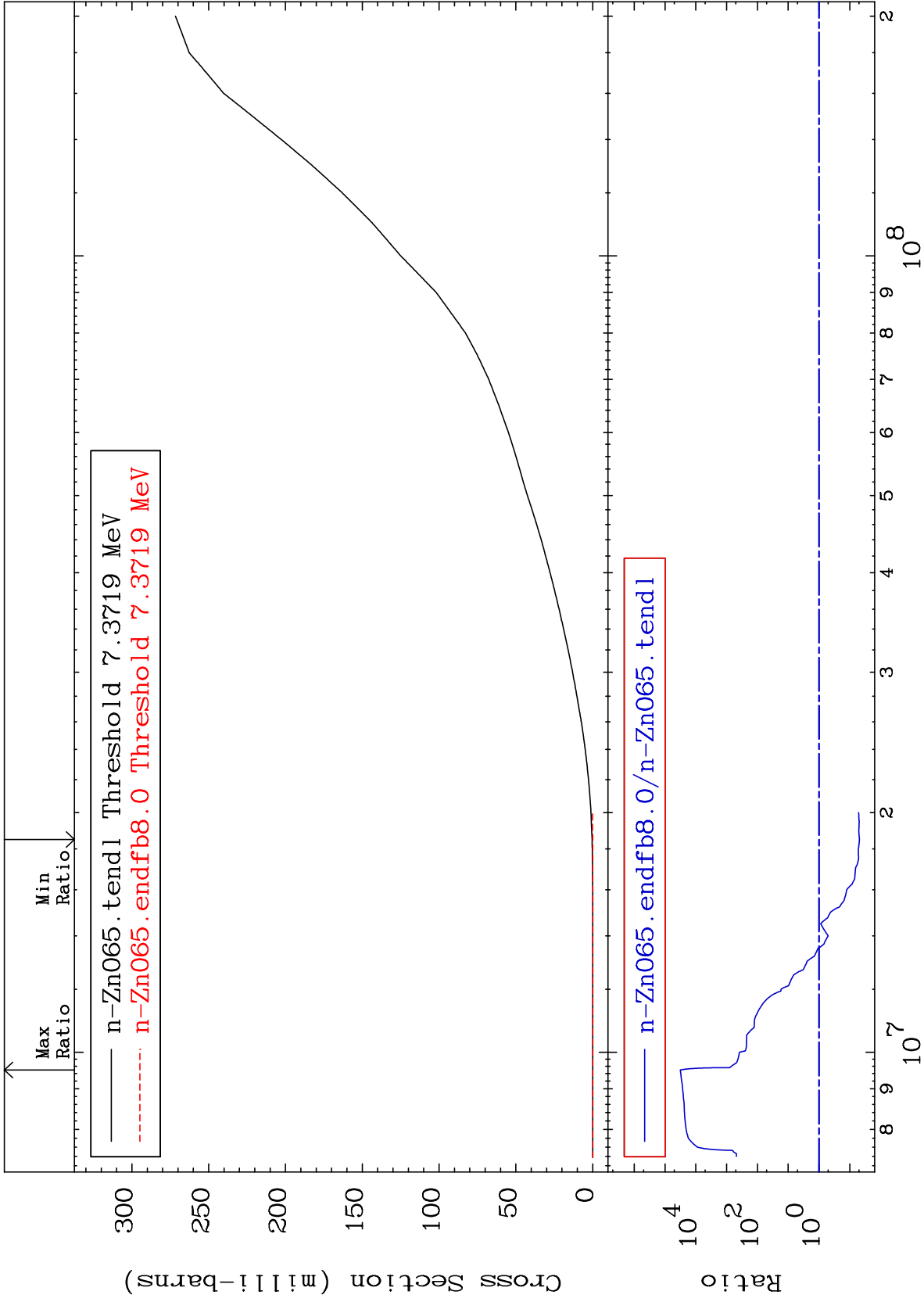
MAT 3028

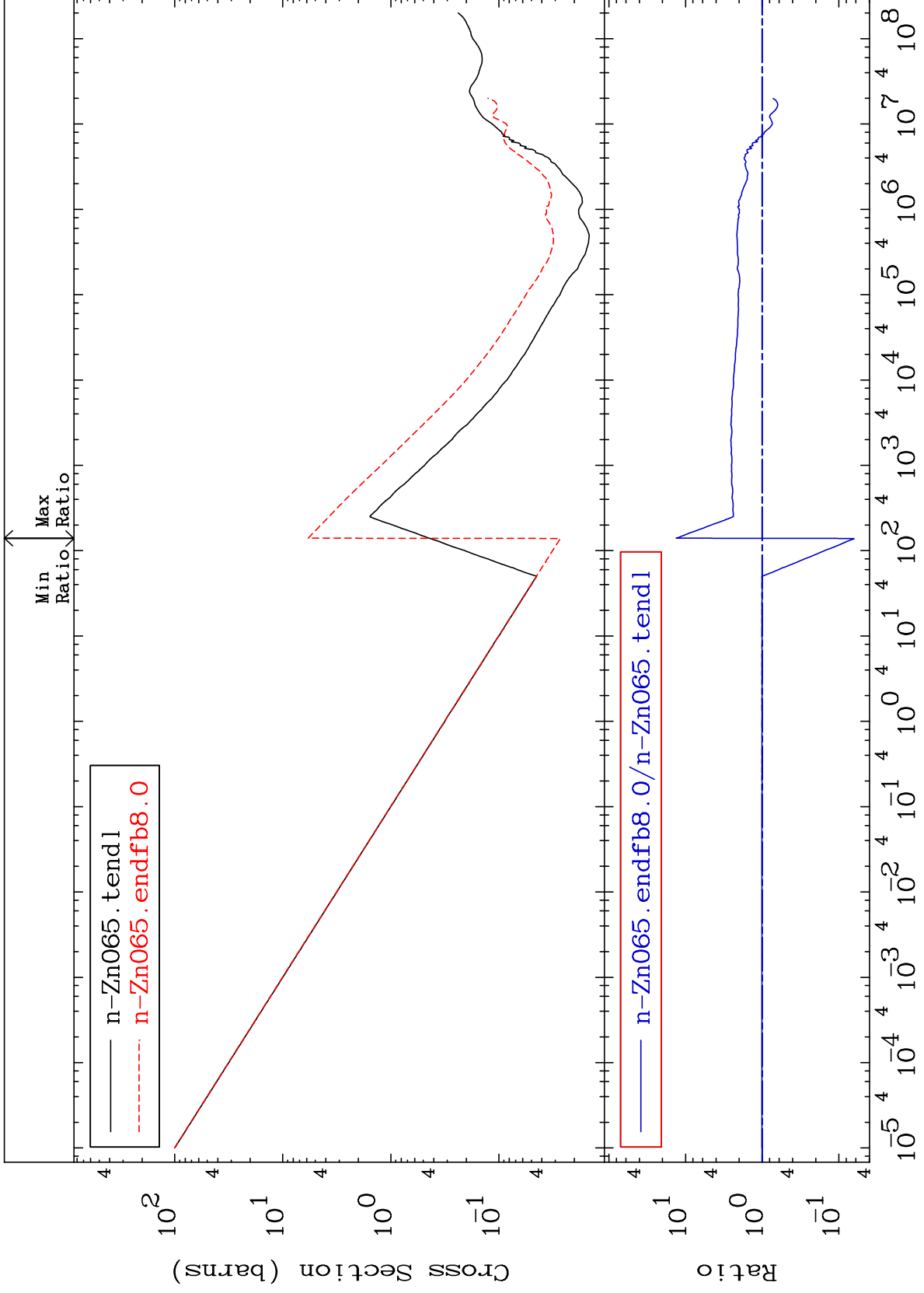
Deuterium Production
Cross Section

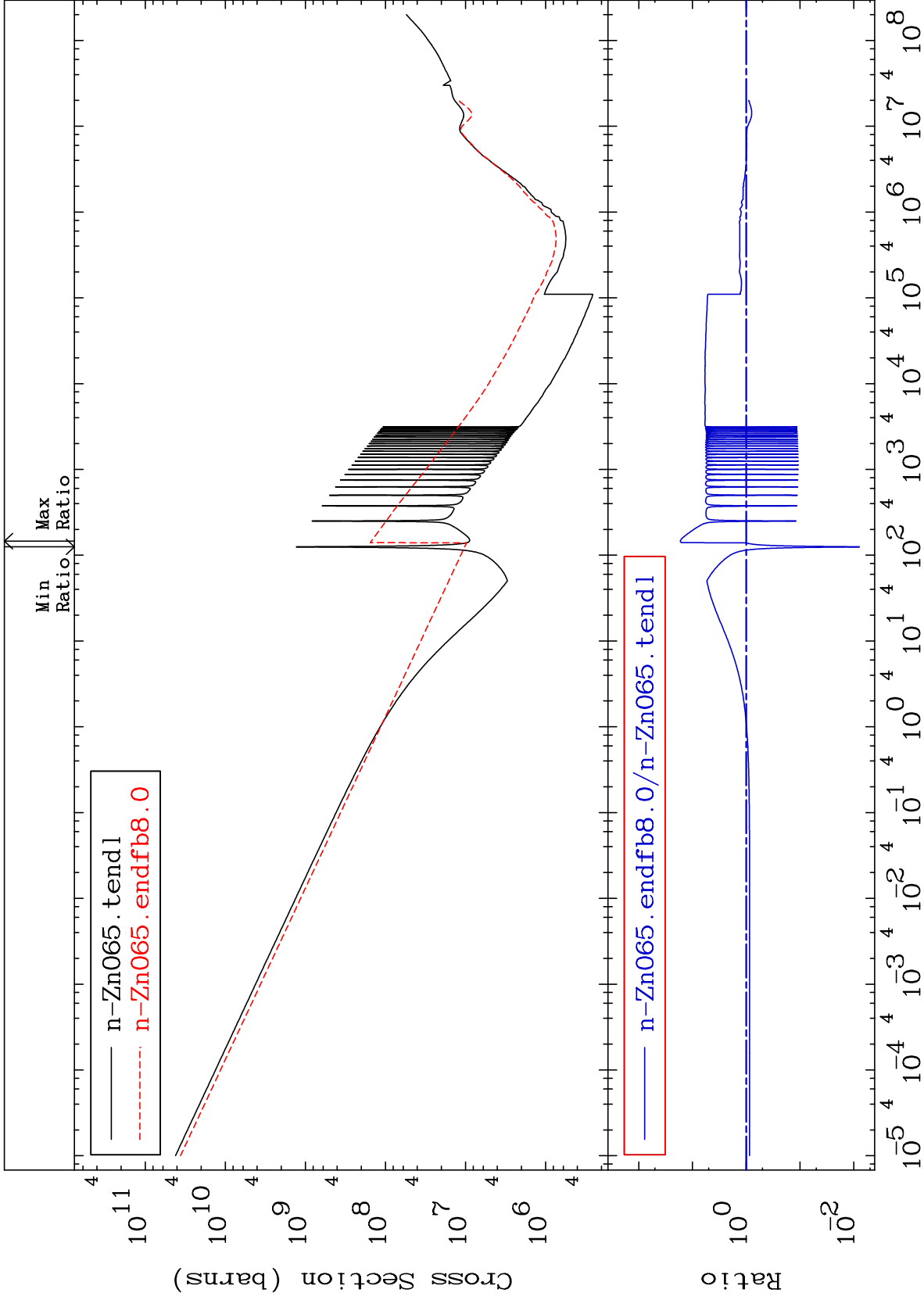
30-Zn-65
-62.85 To 9999. %











MAT 3028

Kerma elastic
Cross Section

30-Zn-65
-24.80 To 1008. %

