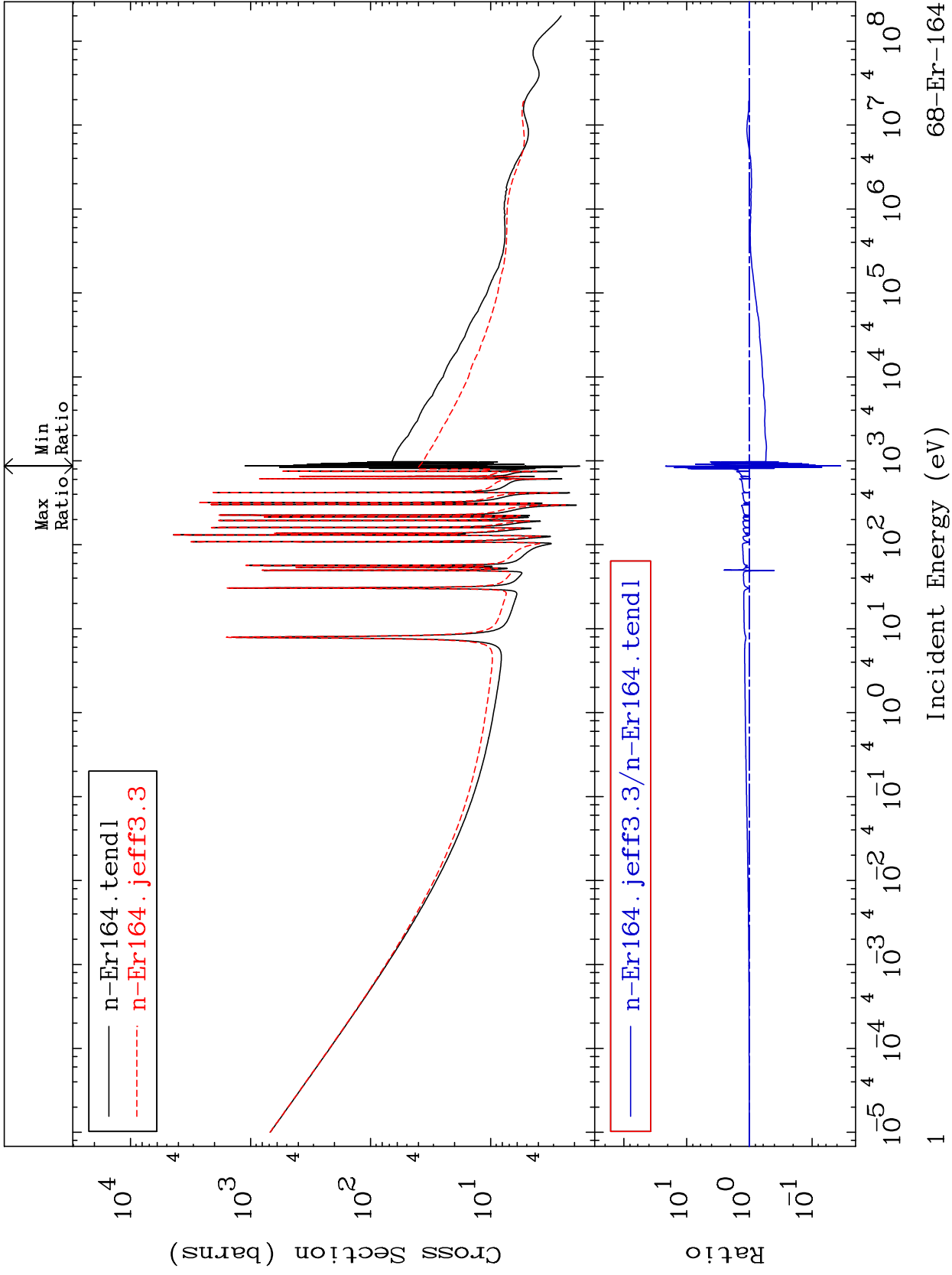


MAT 6831

Total Cross Section
68-Er-164
-96.50 To 2071. %



68-Er-164

Incident Energy (eV)

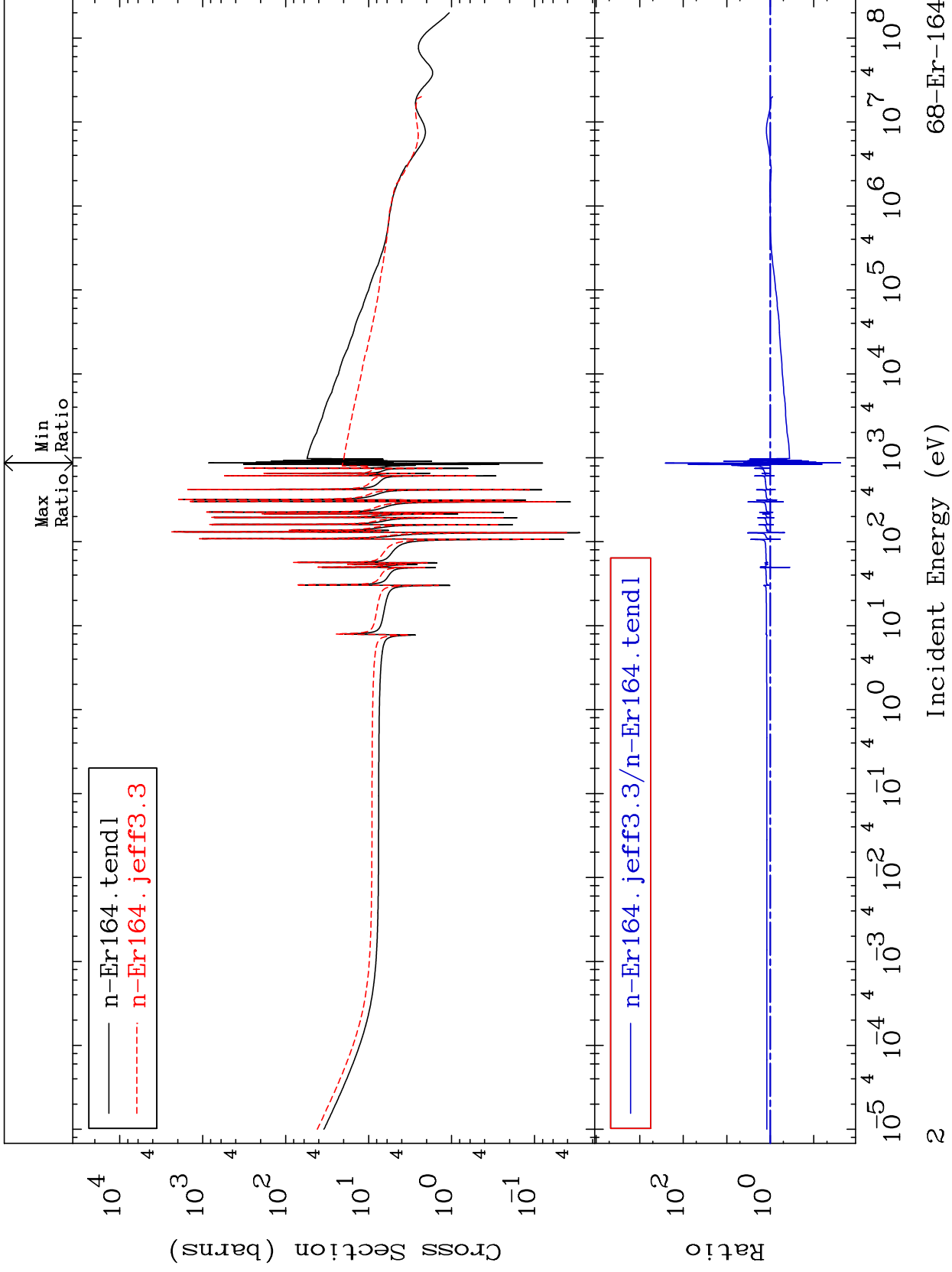
MAT 6831

Elastic

68-Er-164

Cross Section

-97.58 To 9999. %



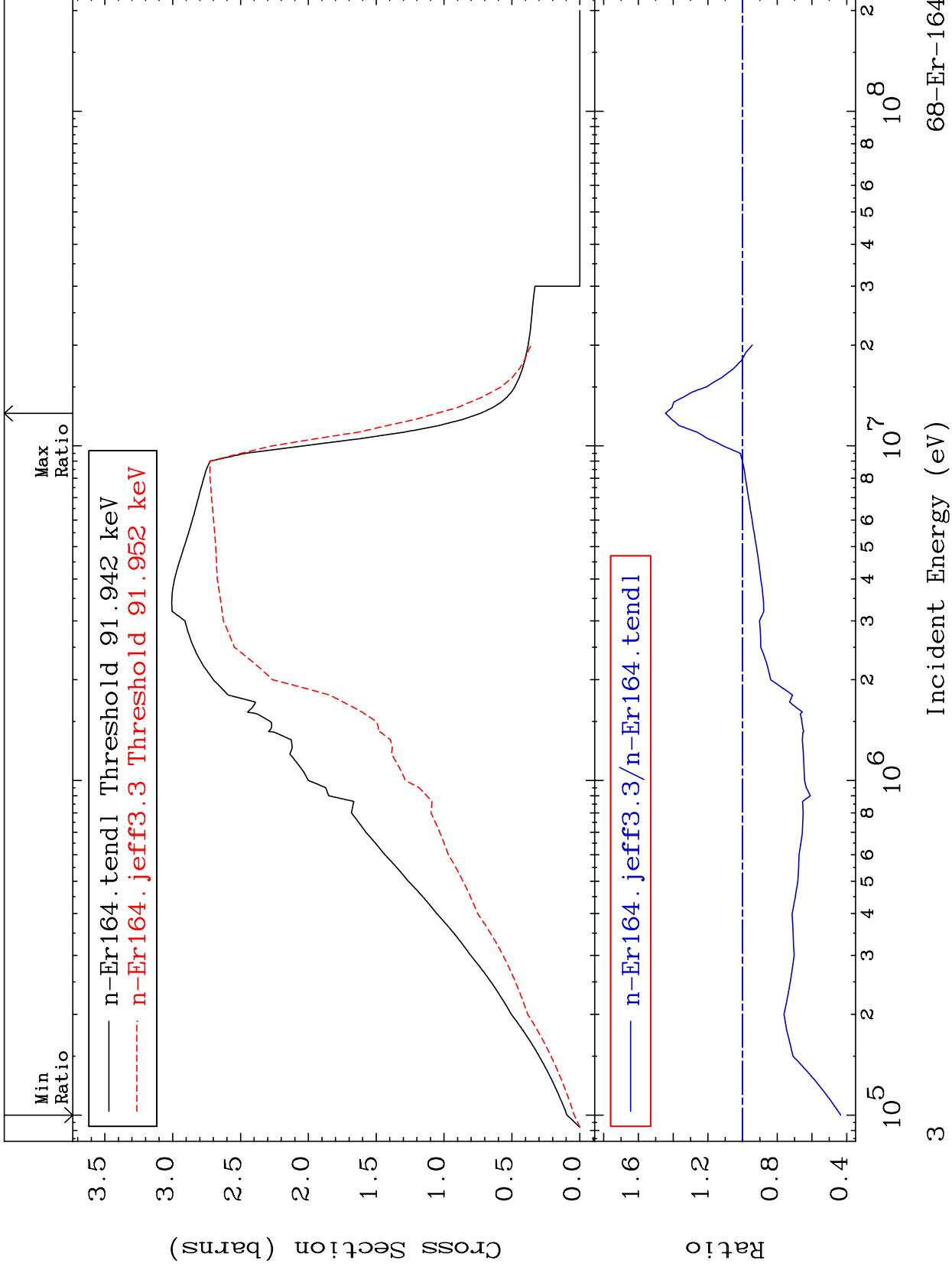
Incident Energy (eV)

68-Er-164

MAT 6831

Inelastic
Cross Section

68-Er-164
-56.53 To 44.38 %



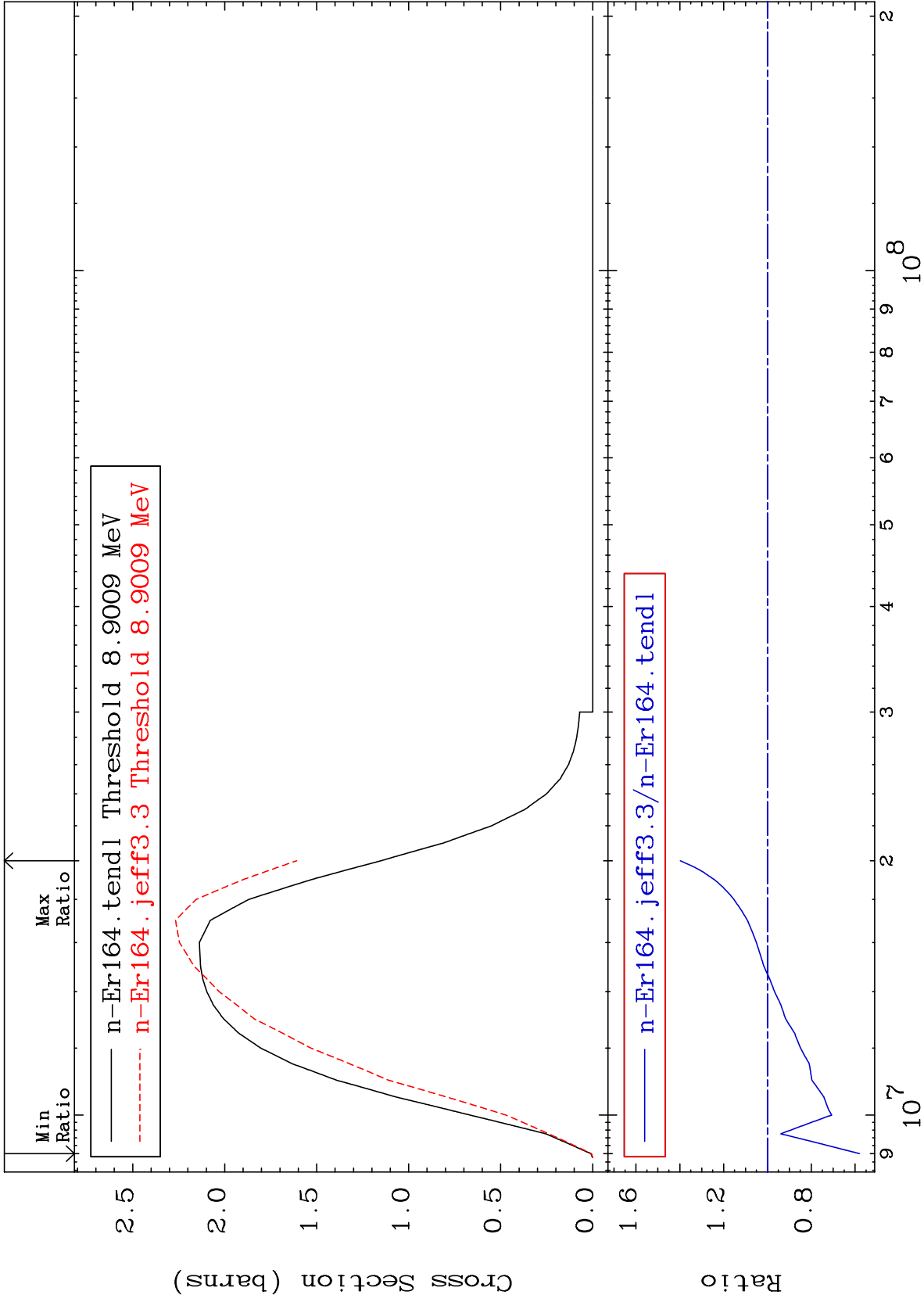
MAT 6831

(n,2n)

68-Er-164

Cross Section

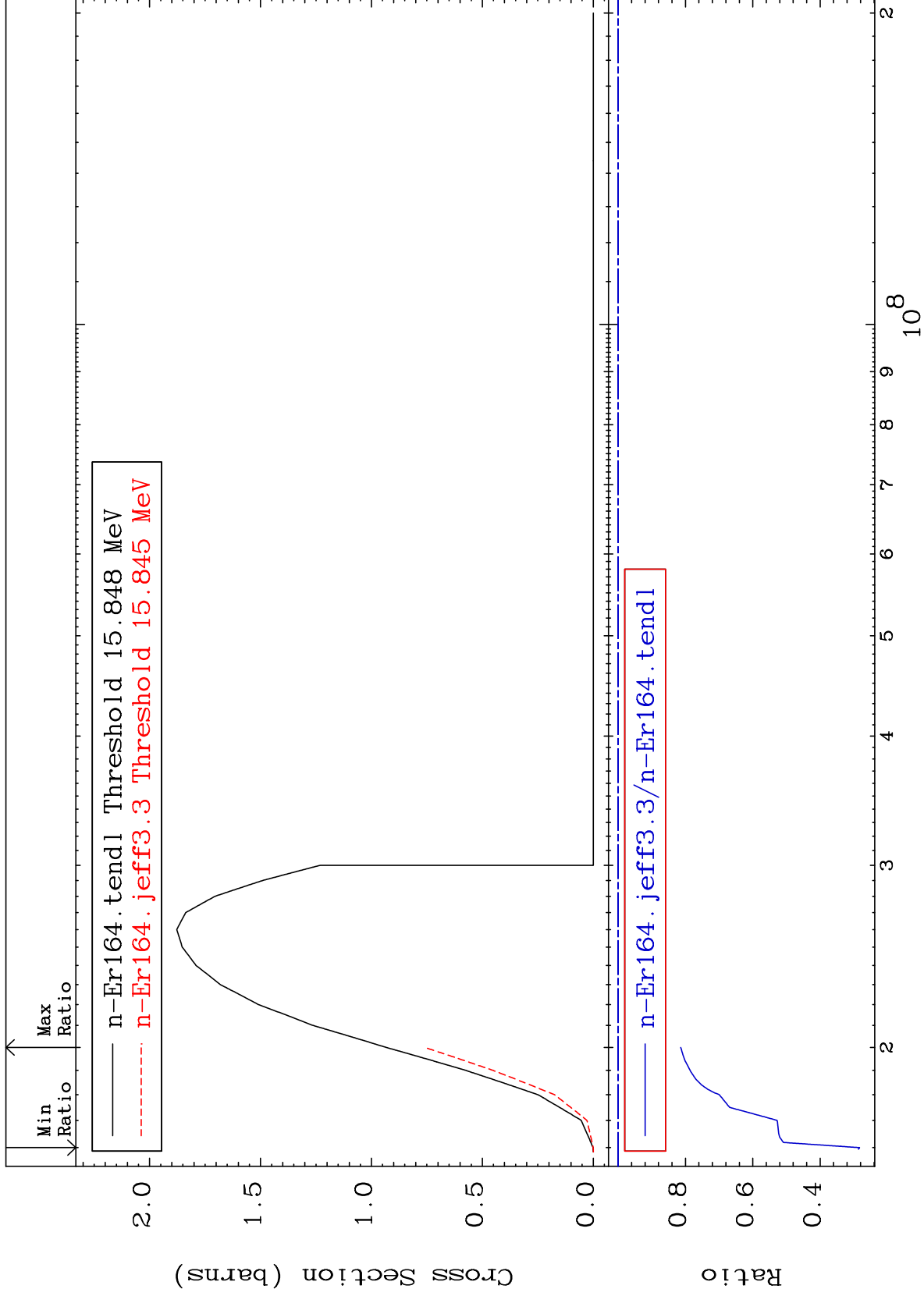
-41.98 To 39.75 %



4

Incident Energy (eV)

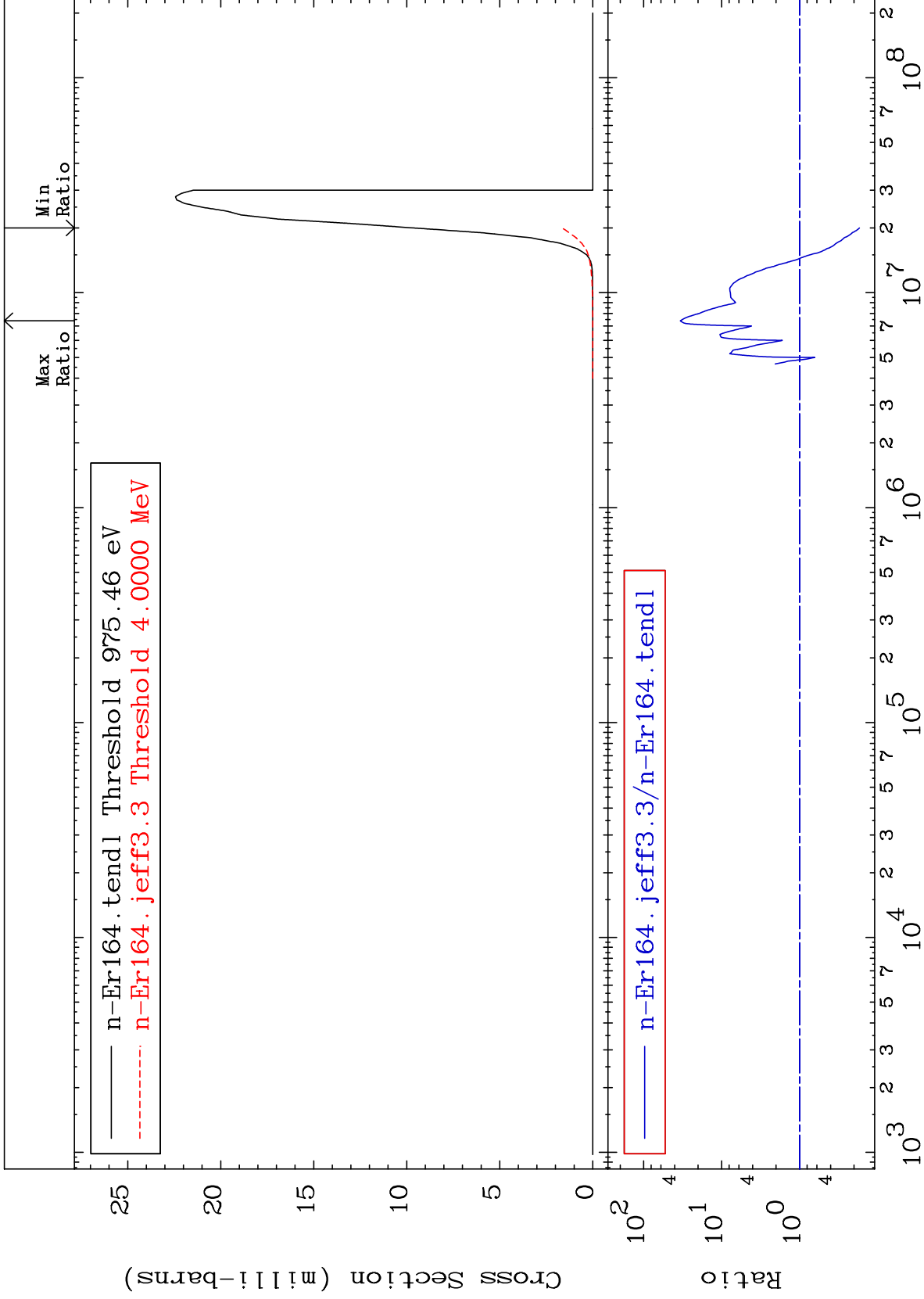
68-Er-164



MAT 6831

(n, n') α
Cross Section

68-Er-164
-82.94 To 3280. %



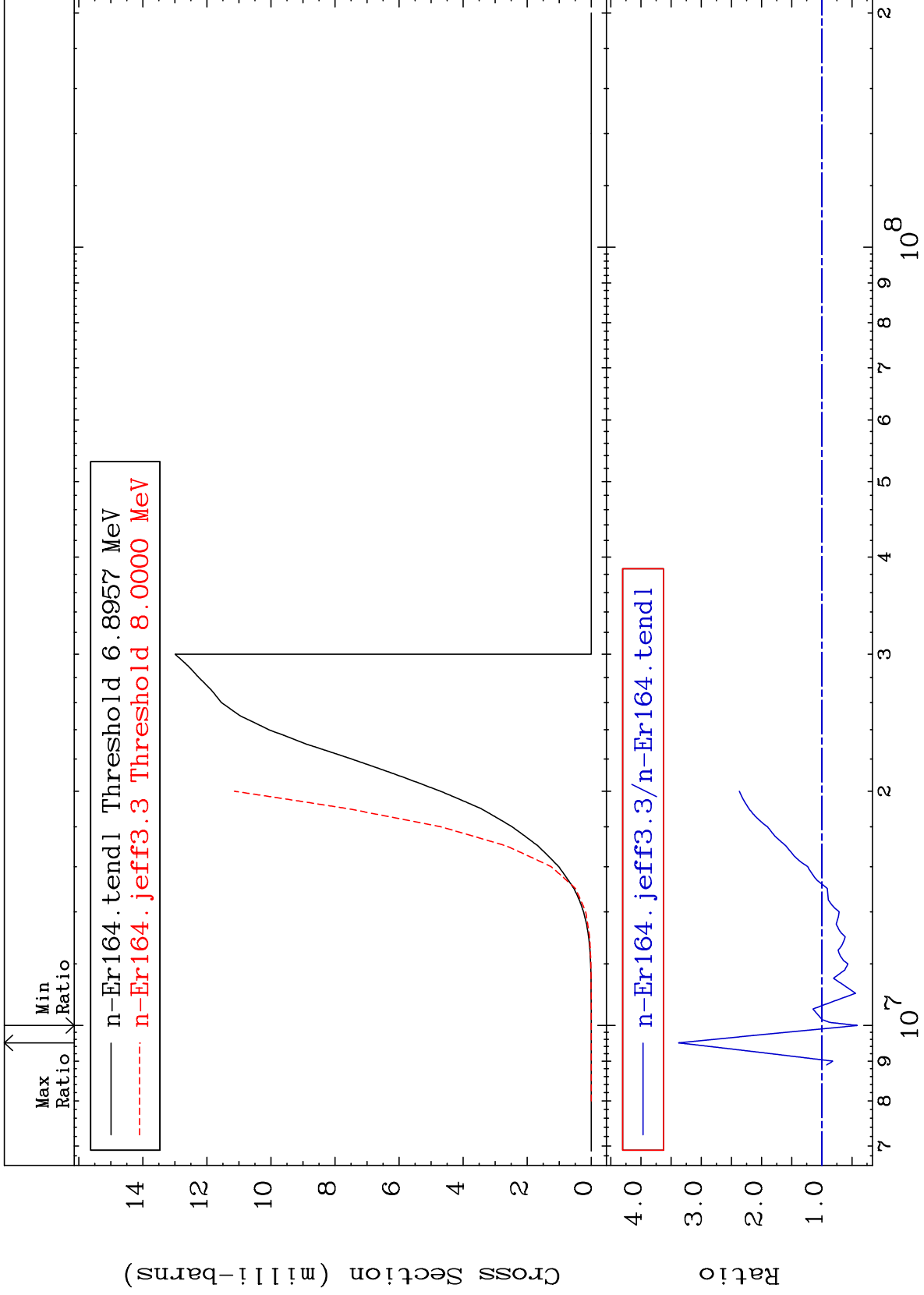
68-Er-164

68-Er-164

MAT 6831

(n,n') p
Cross Section

68-Er-164
-58.67 To 237.6 %



7

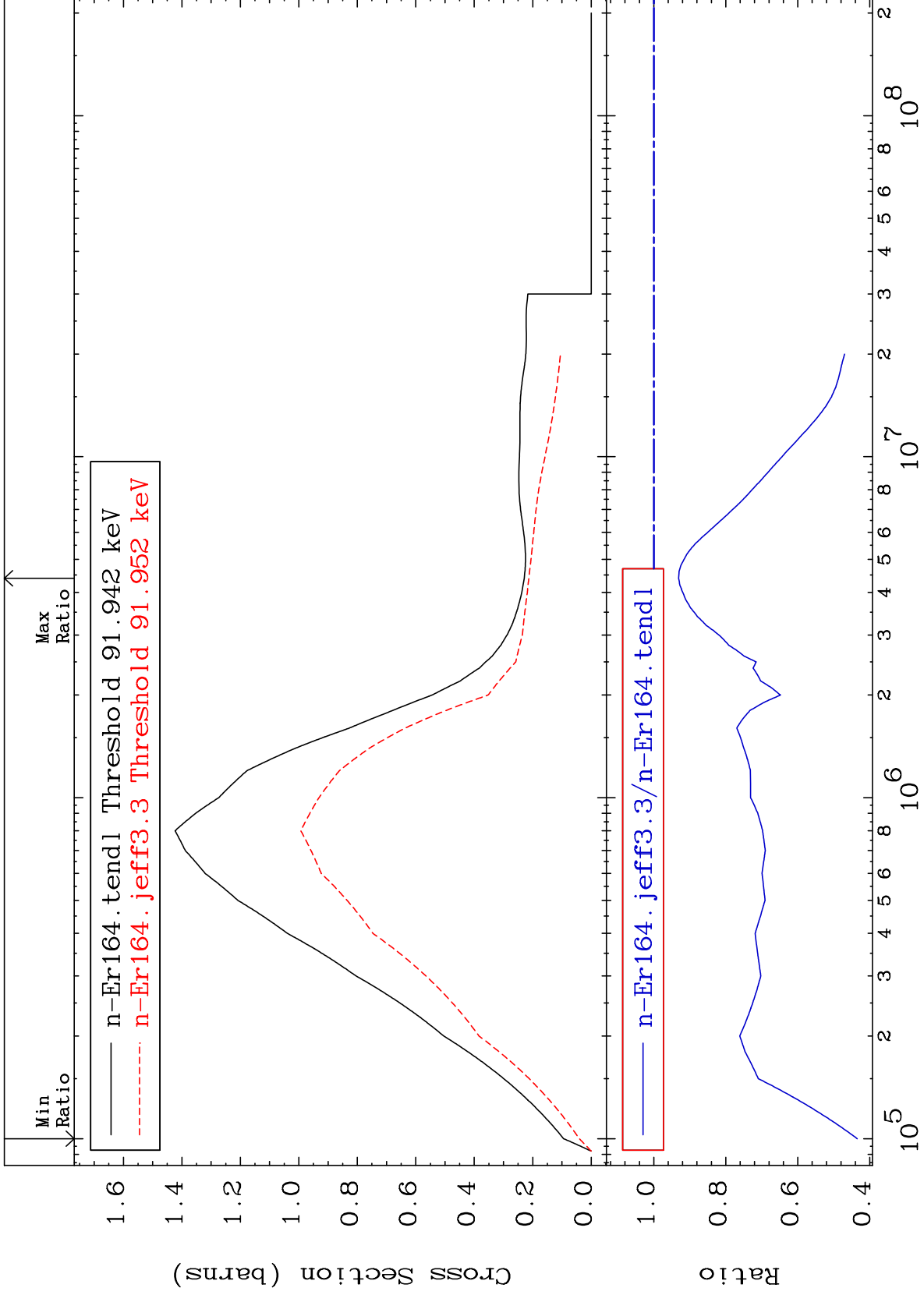
68-Er-164

68-Er-164

MAT 6831

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

68-Er-164
-56.53 To -6.902%



8

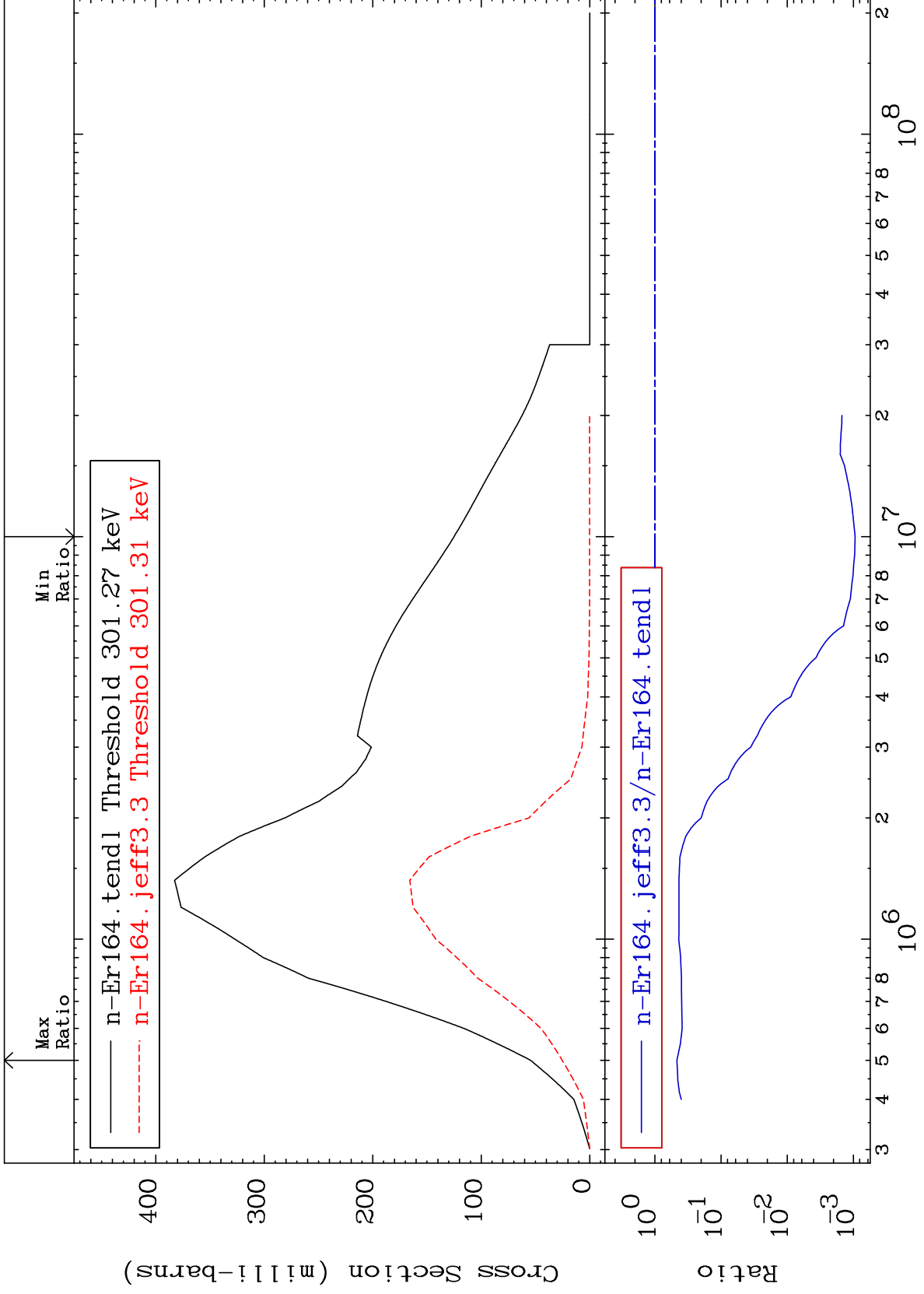
Incident Energy (eV)

68-Er-164

MAT 6831

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

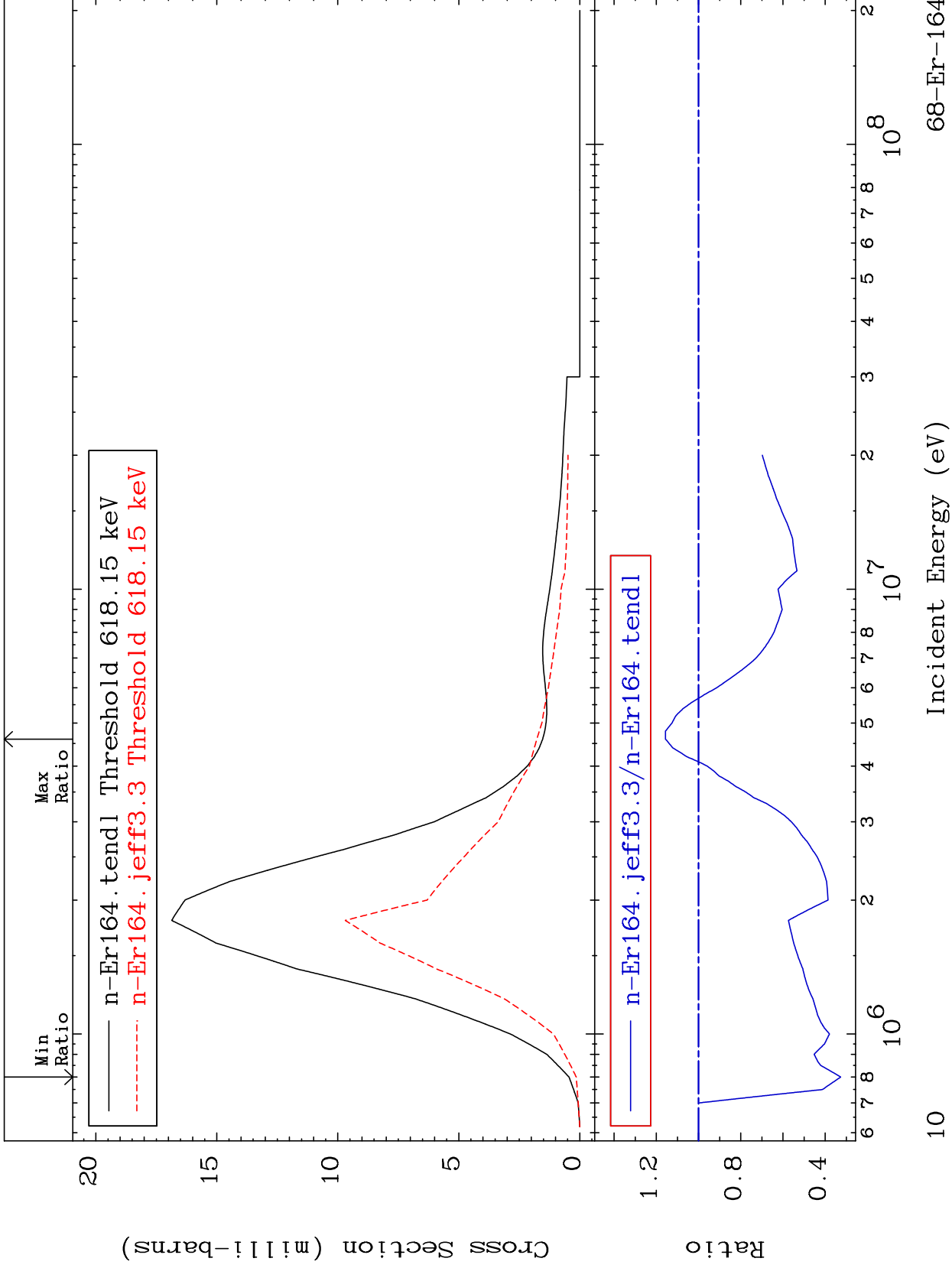
68-Er-164
-99.91 To -53.61%



MAT 6831

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

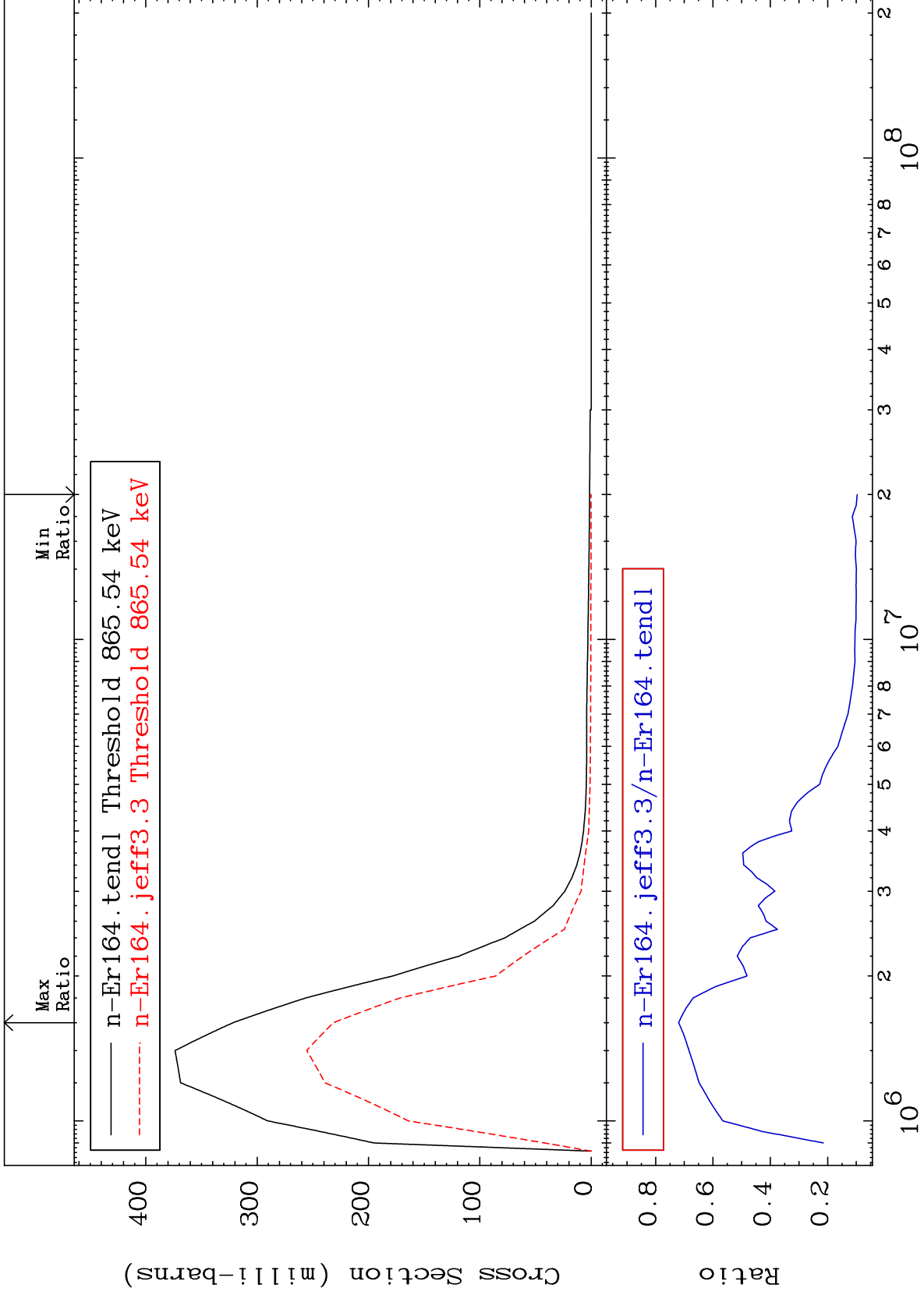
68-Er-164
-67.30 To 15.64 %



MAT 6831

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

68-Er-164
-90.33 To -28.02%



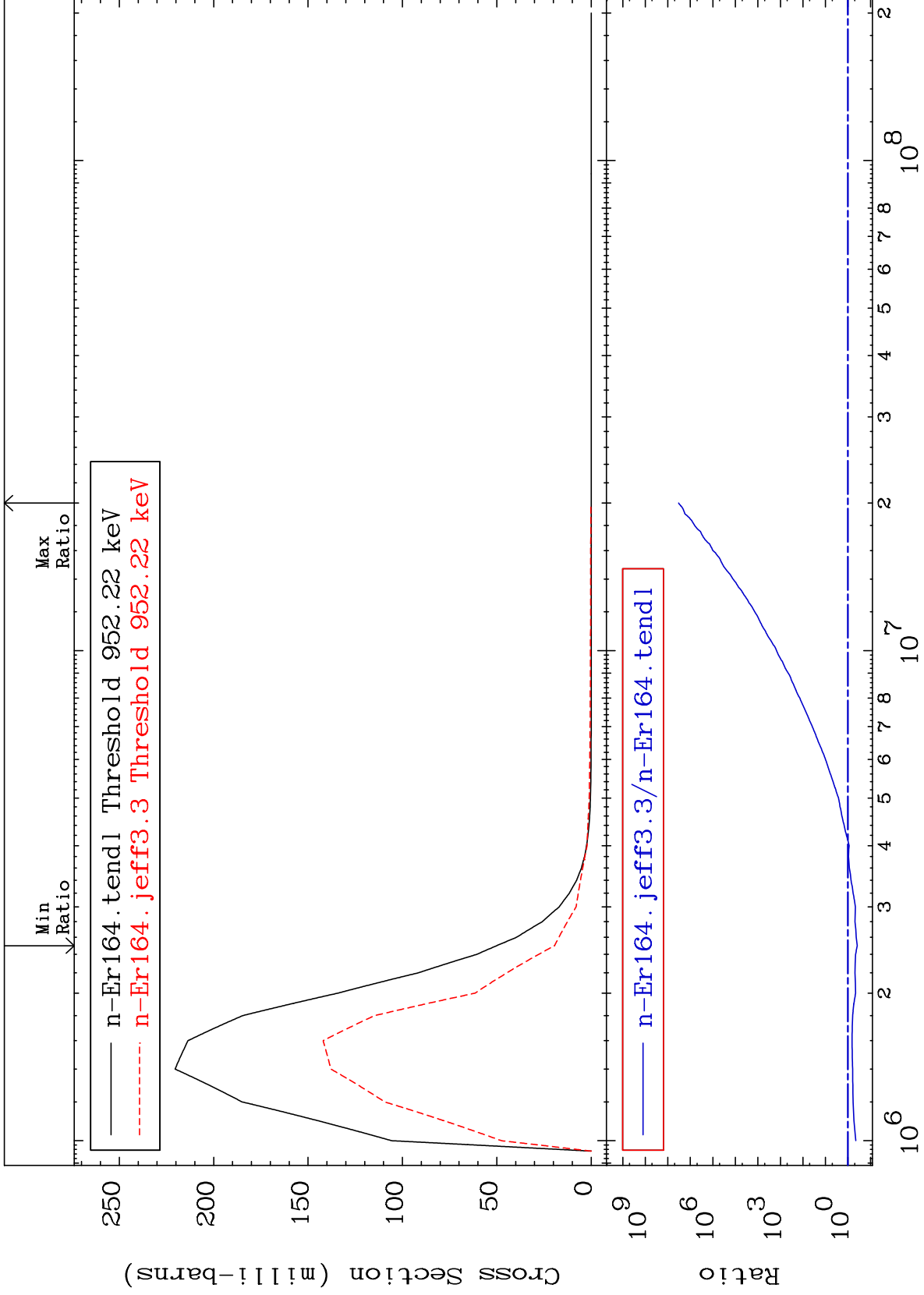
11

68-Er-164

MAT 6831

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

68-Er-164
-61.21 To 9999. %



12

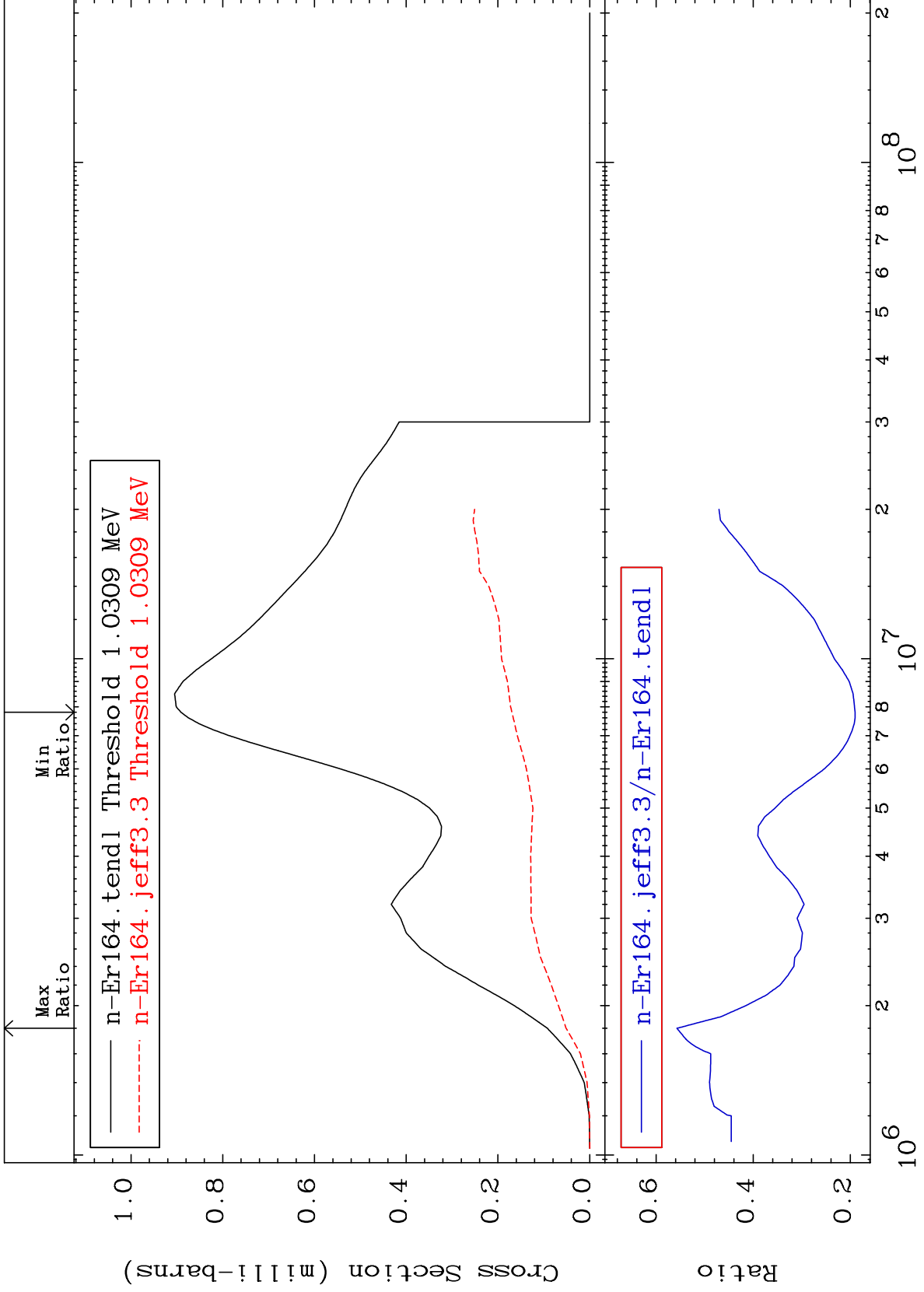
Incident Energy (eV)

68-Er-164

MAT 6831

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

68-Er-164
-80.98 To -44.27%



13

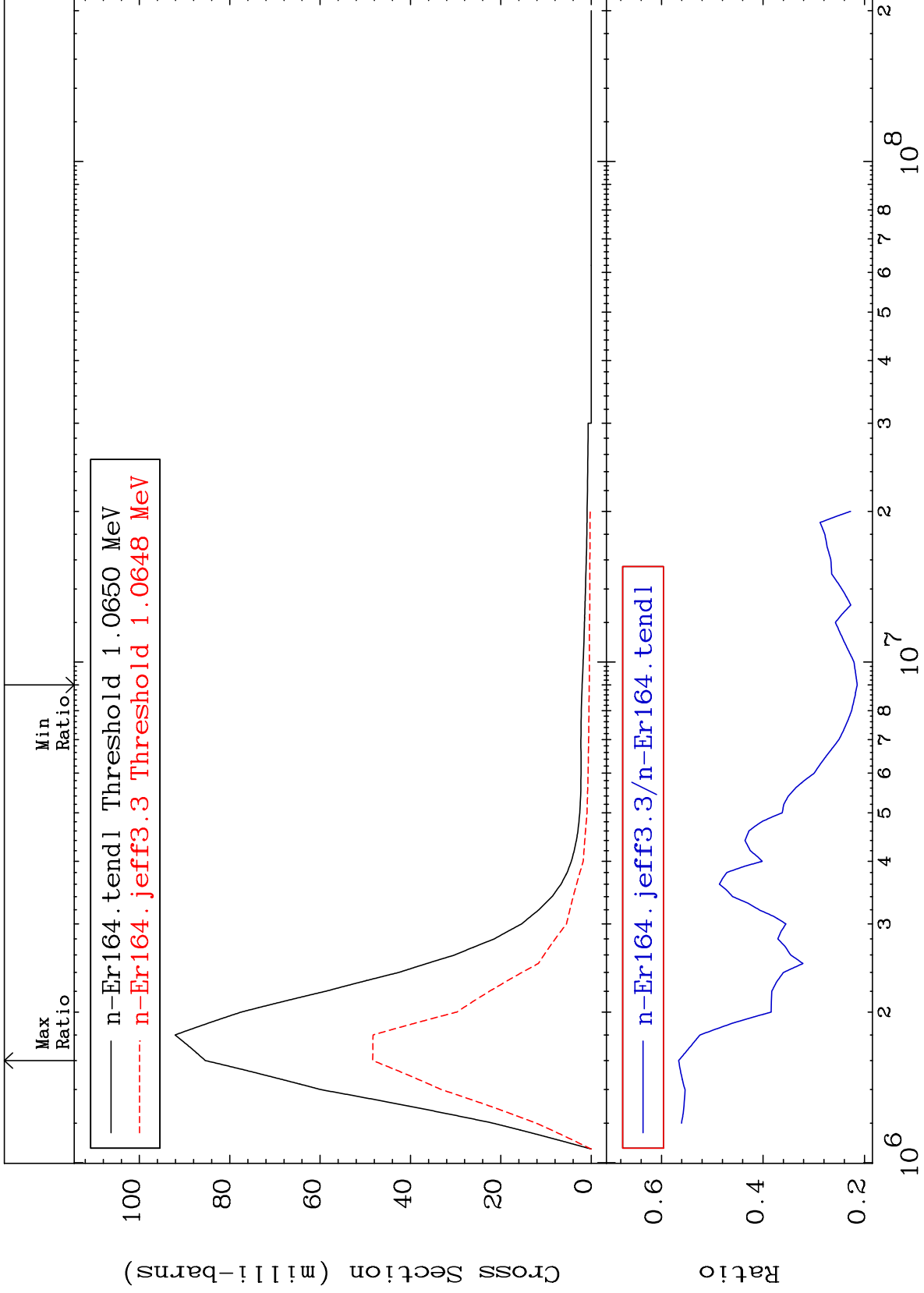
Incident Energy (eV)

68-Er-164

MAT 6831

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

68-Er-164
-78.55 To -43.38%



14

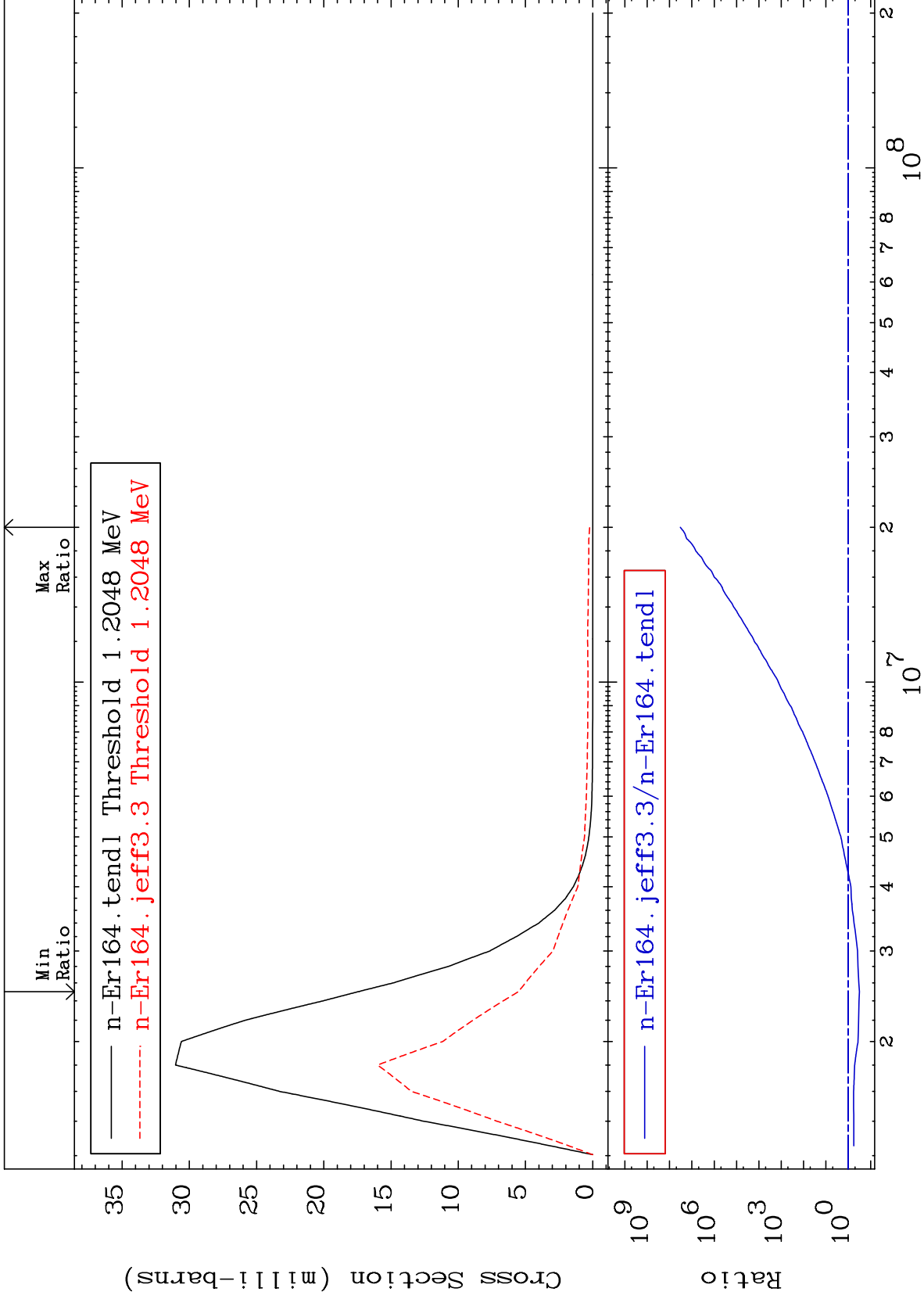
Incident Energy (eV)

68-Er-164

MAT 6831

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

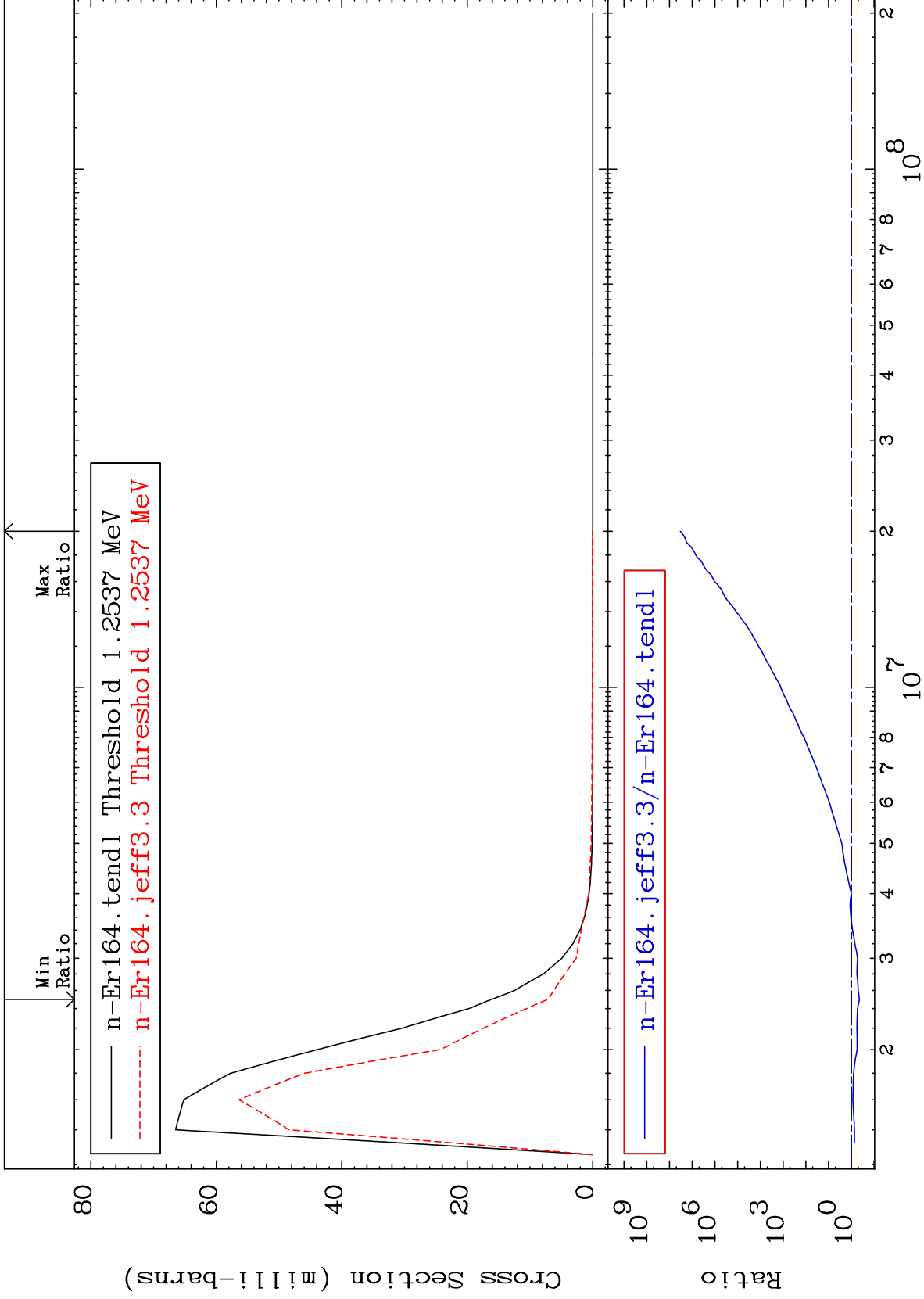
68-Er-164
-68.35 To 9999. %

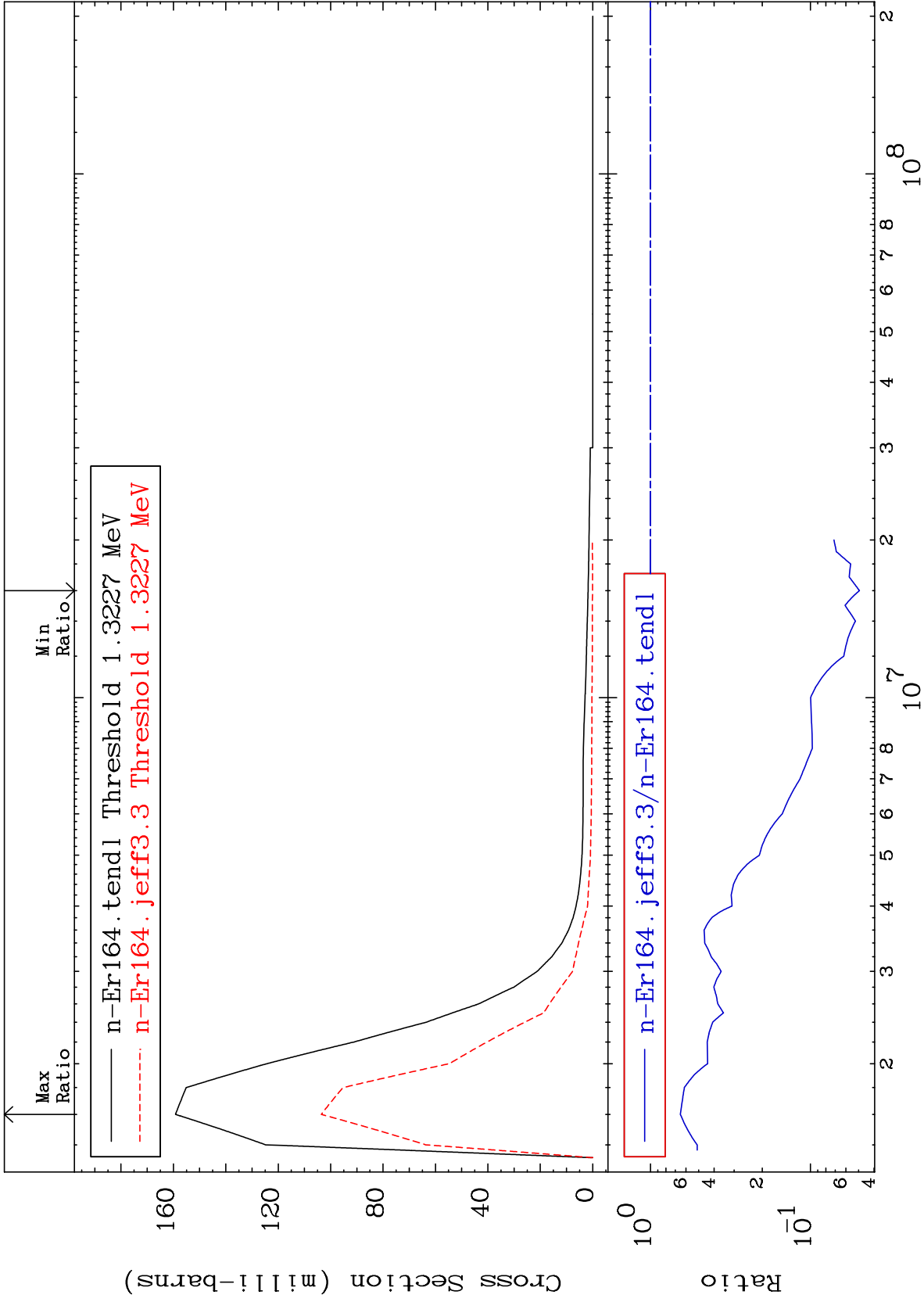


MAT 6831

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

68-Er-164
-55.77 To 9999. %

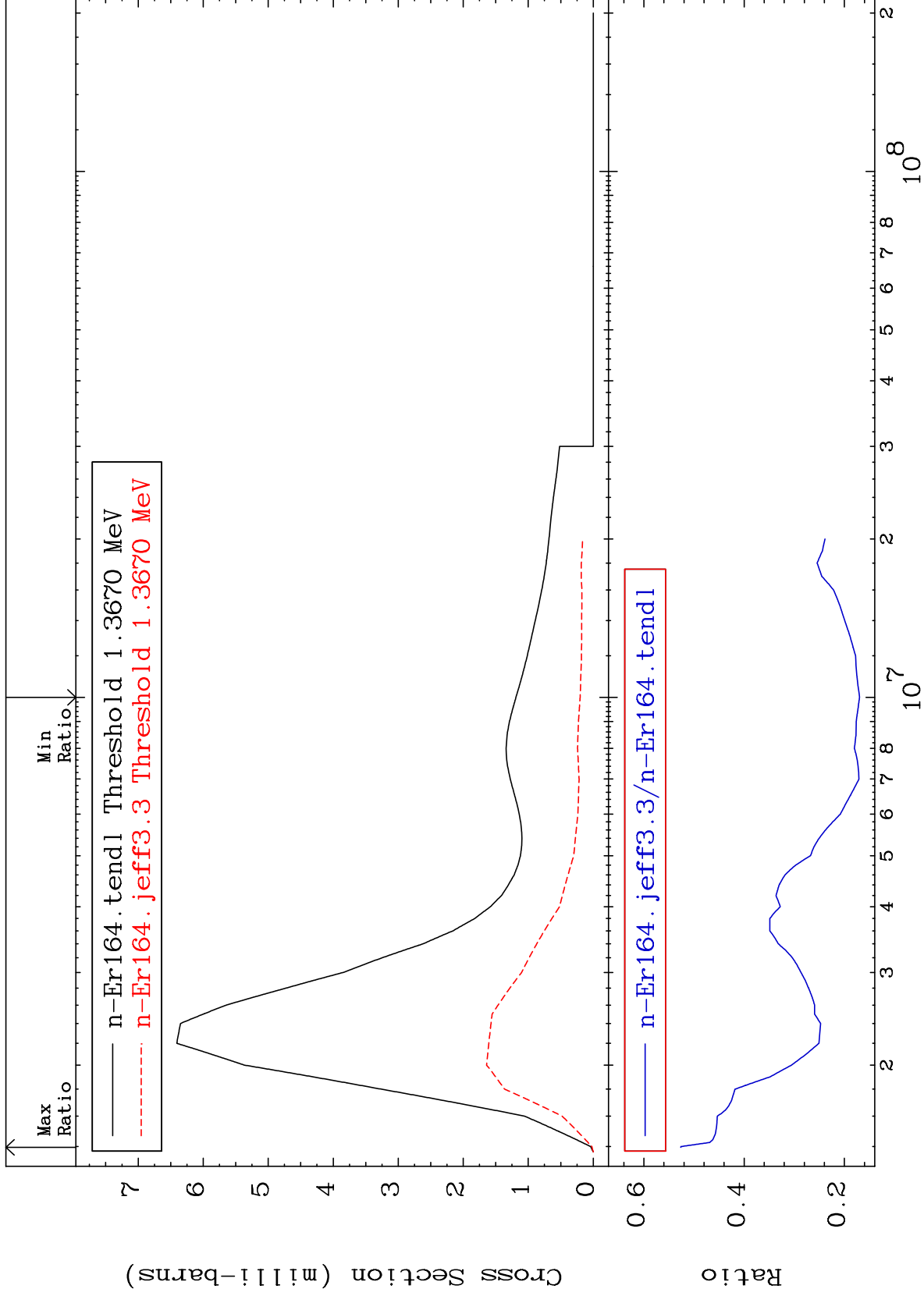




MAT 6831

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

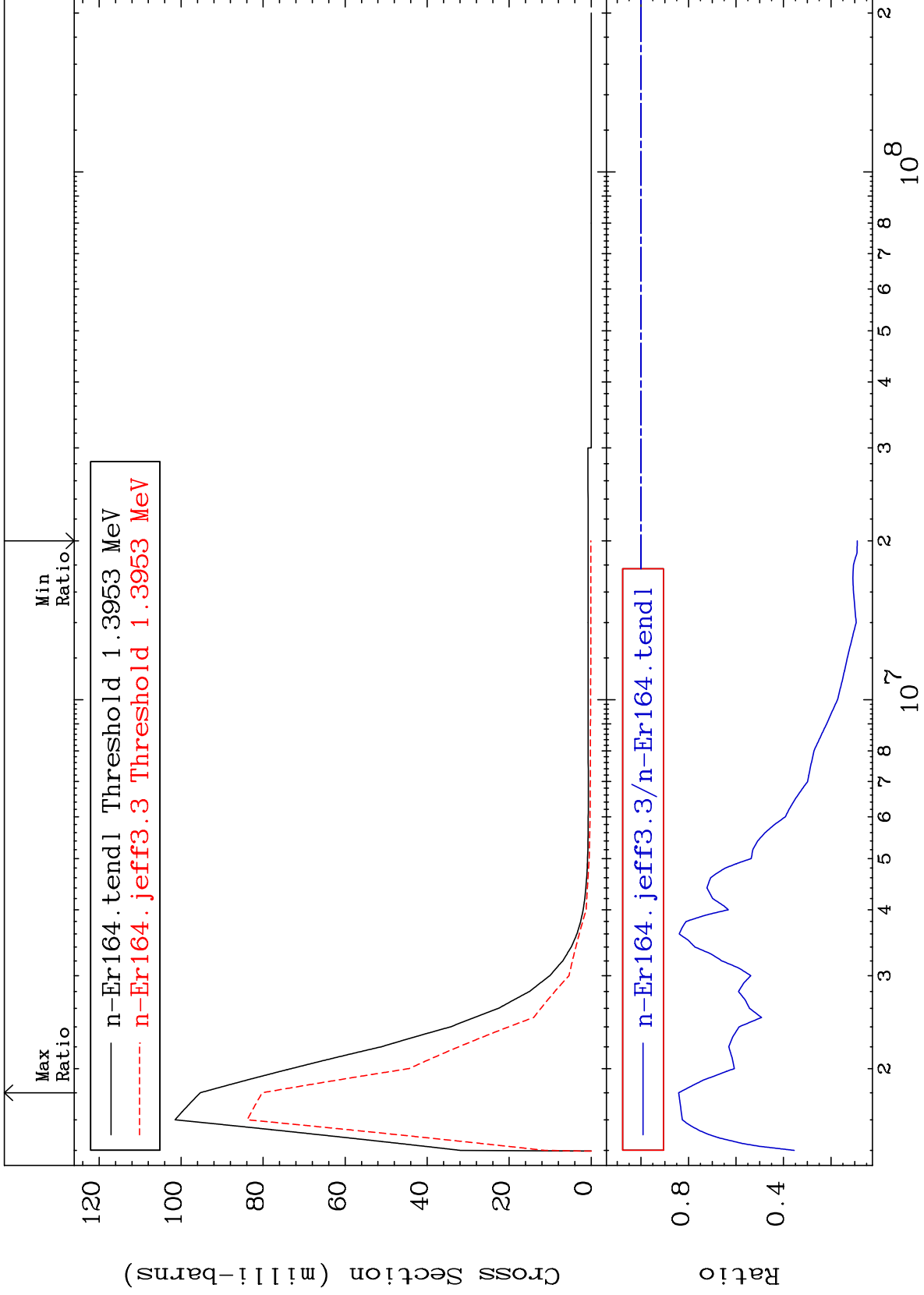
68-Er-164
-83.01 To -47.36%

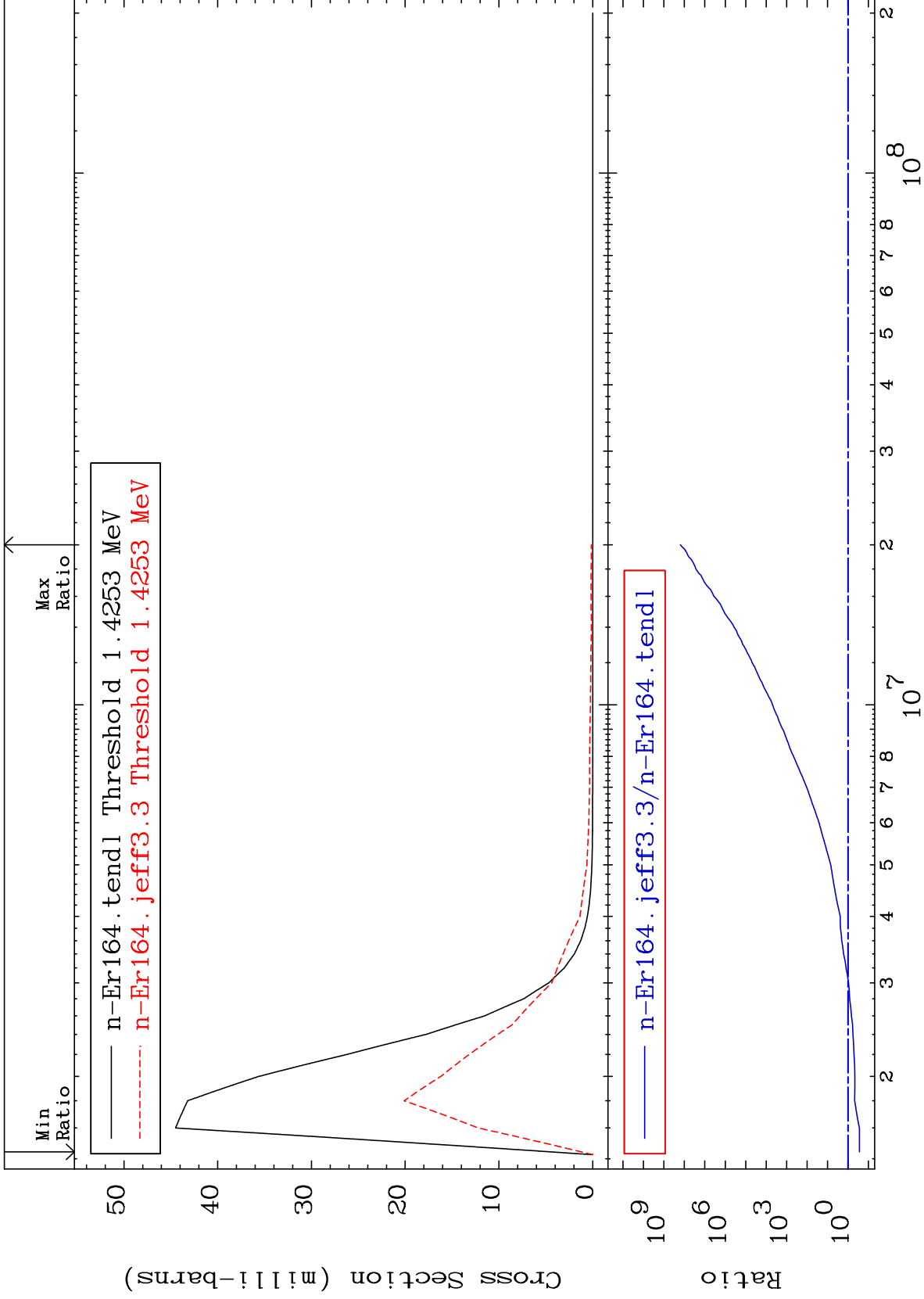


MAT 6831

MT= 62 (n,n') Level
Cross Section

68-Er-164
-91.05 To -15.84%

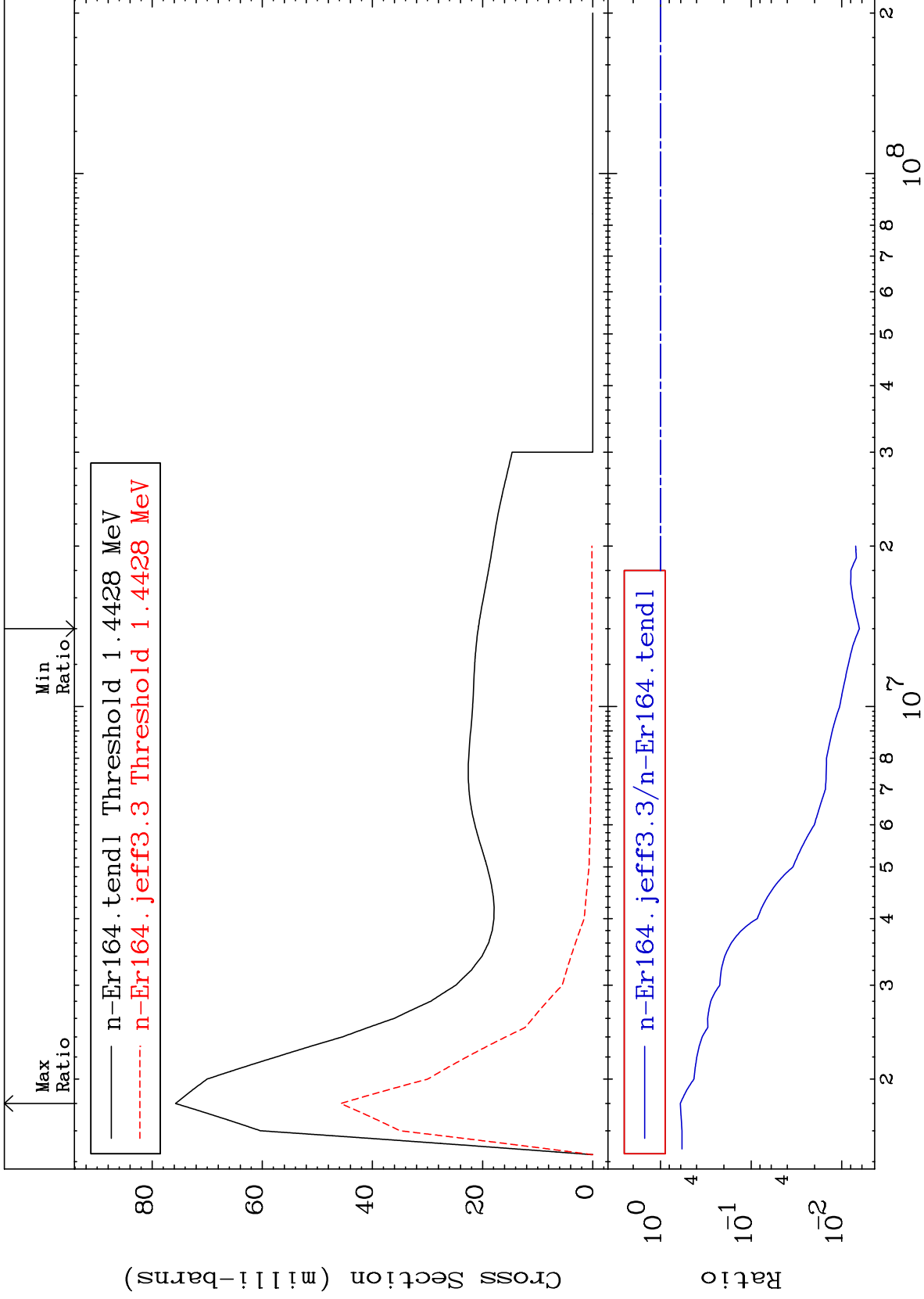


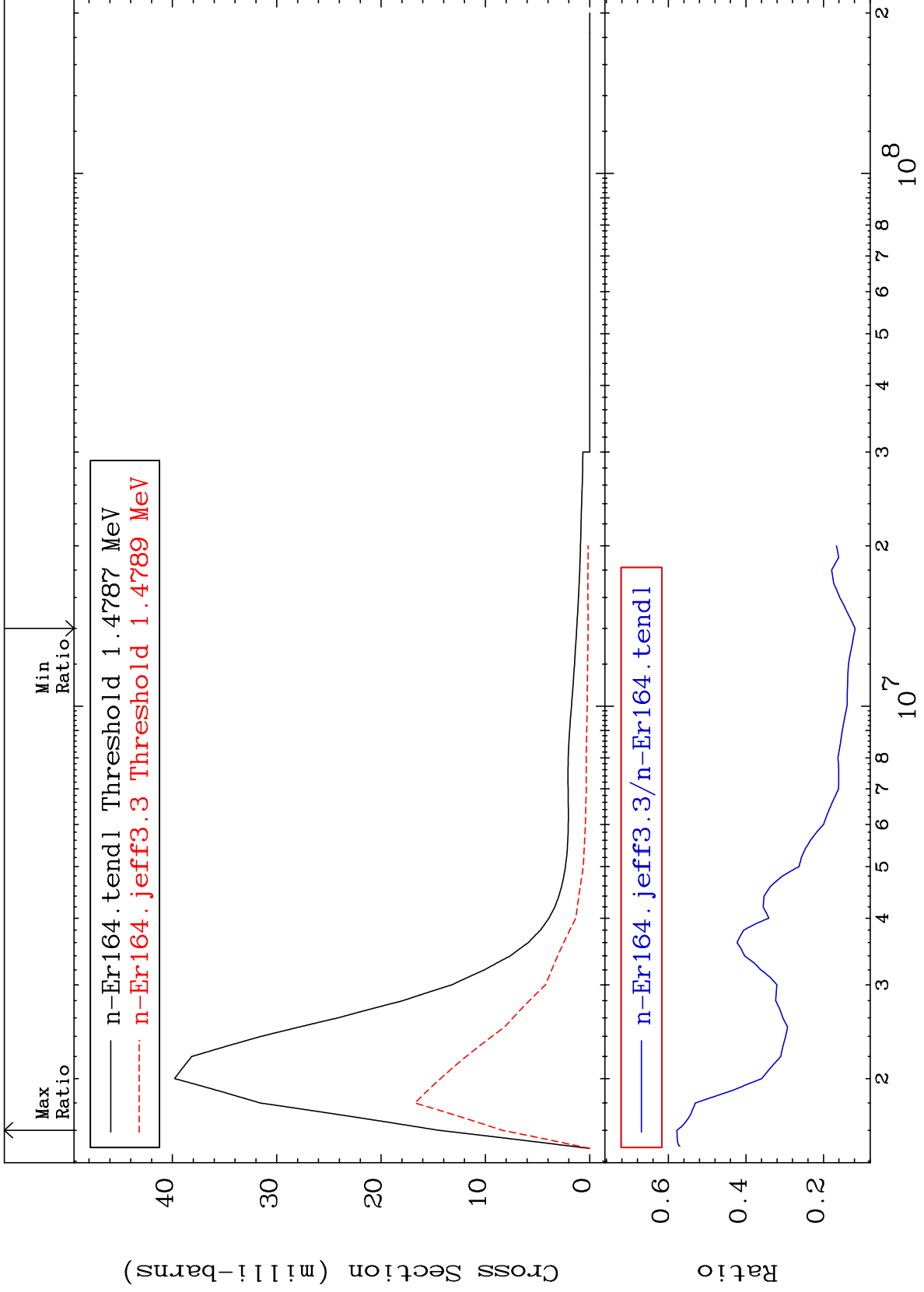


MAT 6831

MT= 64 (n,n') Level
Cross Section

68-Er-164
-99.36 To -39.58%

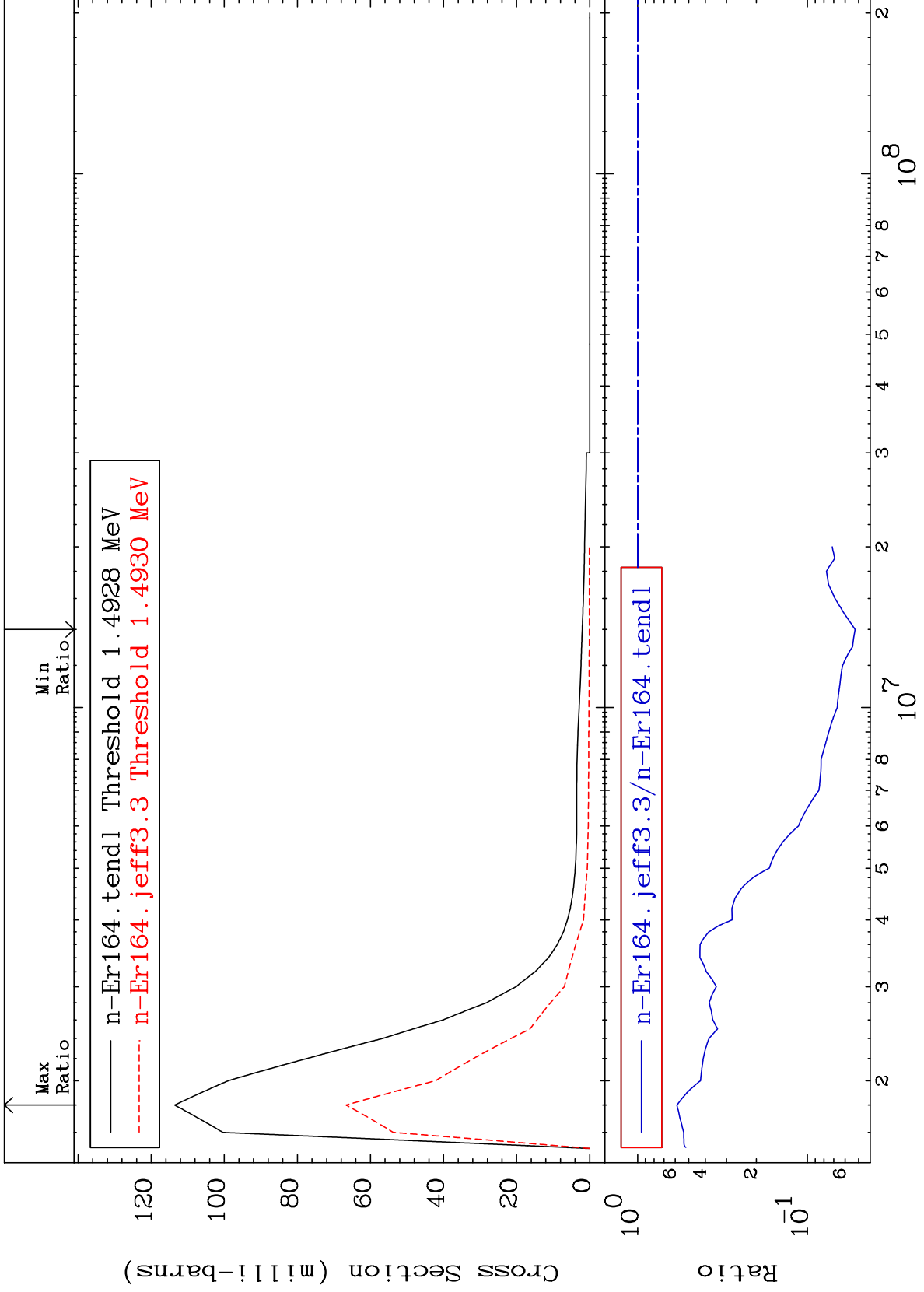


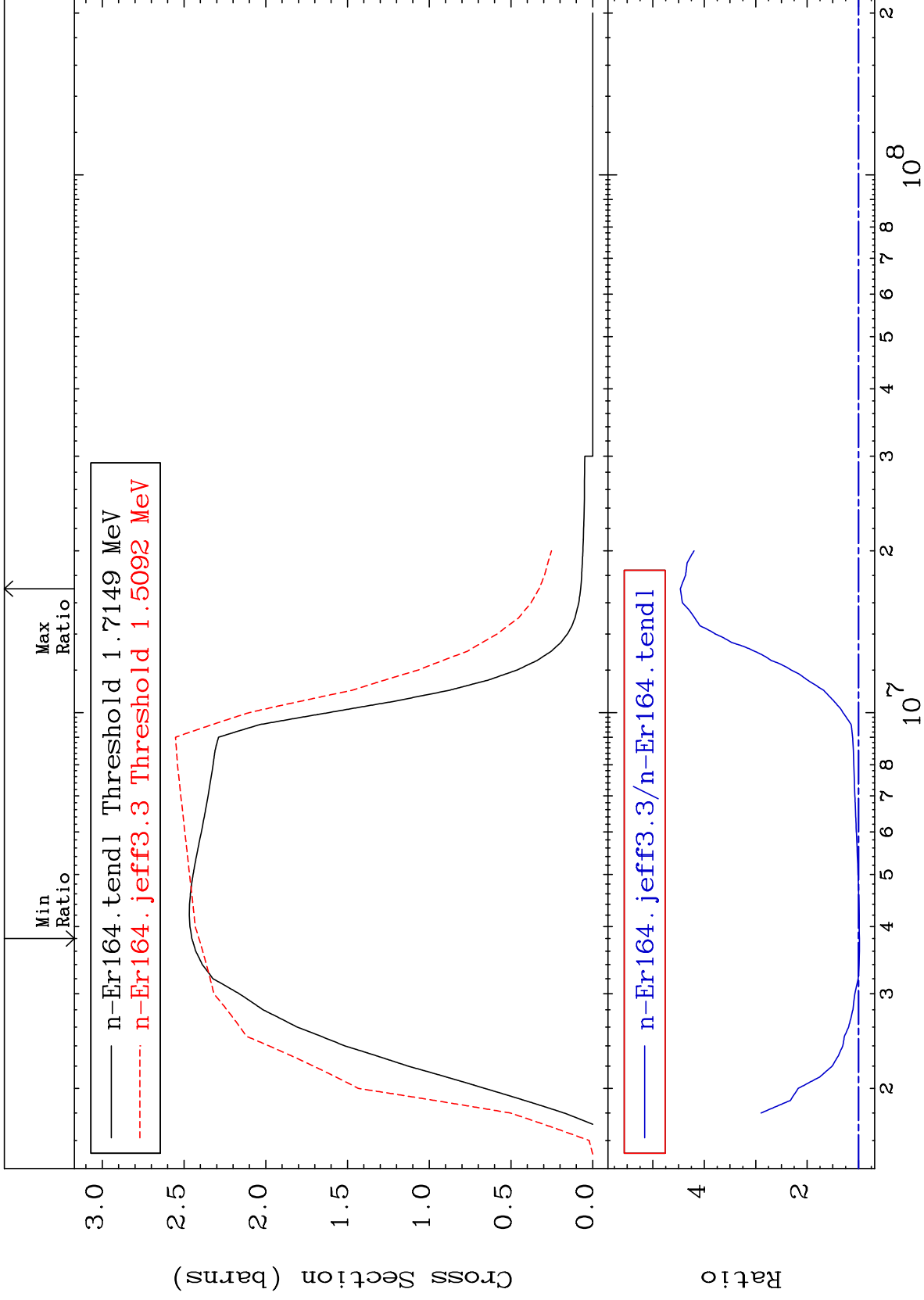


MAT 6831

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

68-Er-164
-94.76 To -41.30%





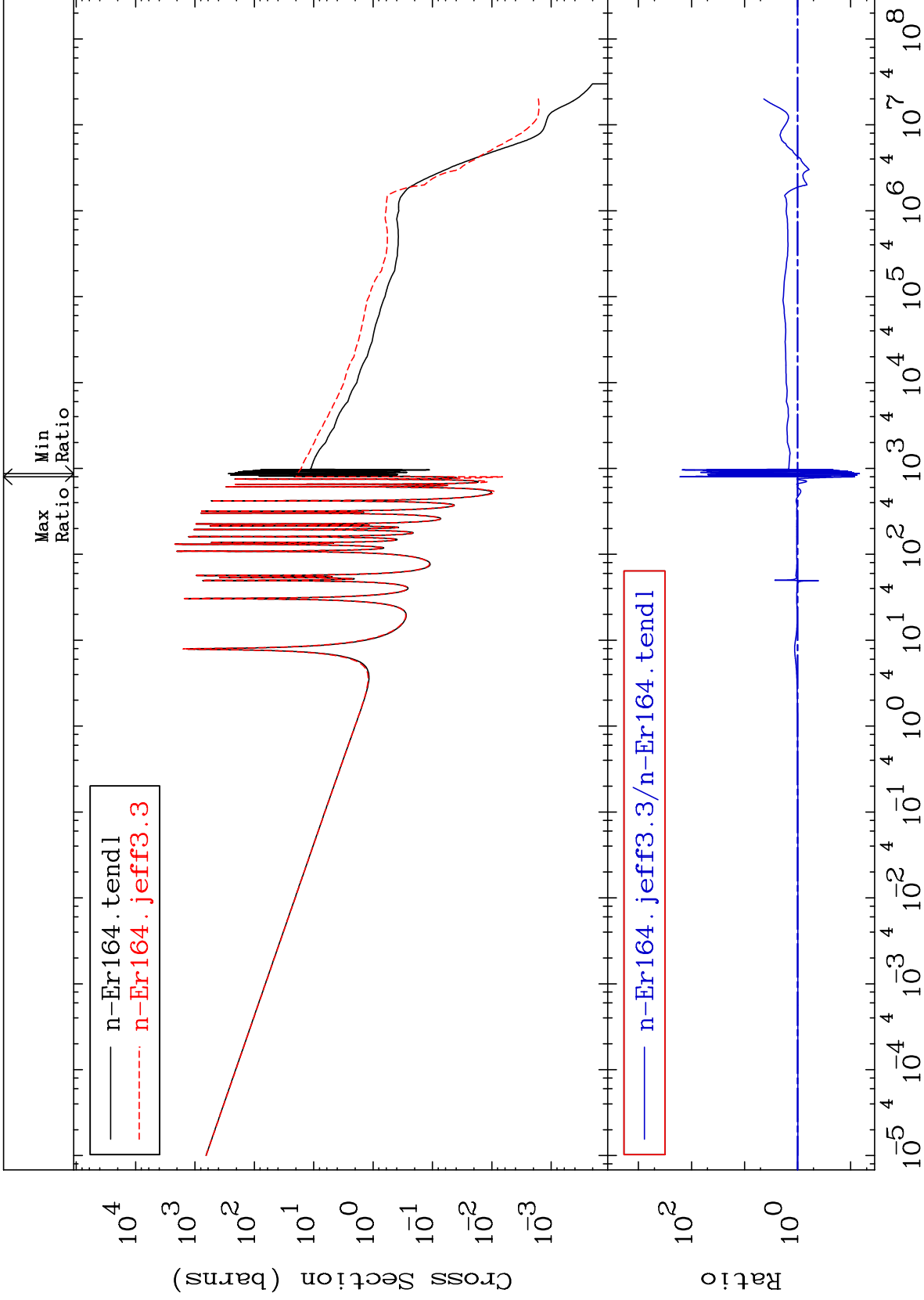
MAT 6831

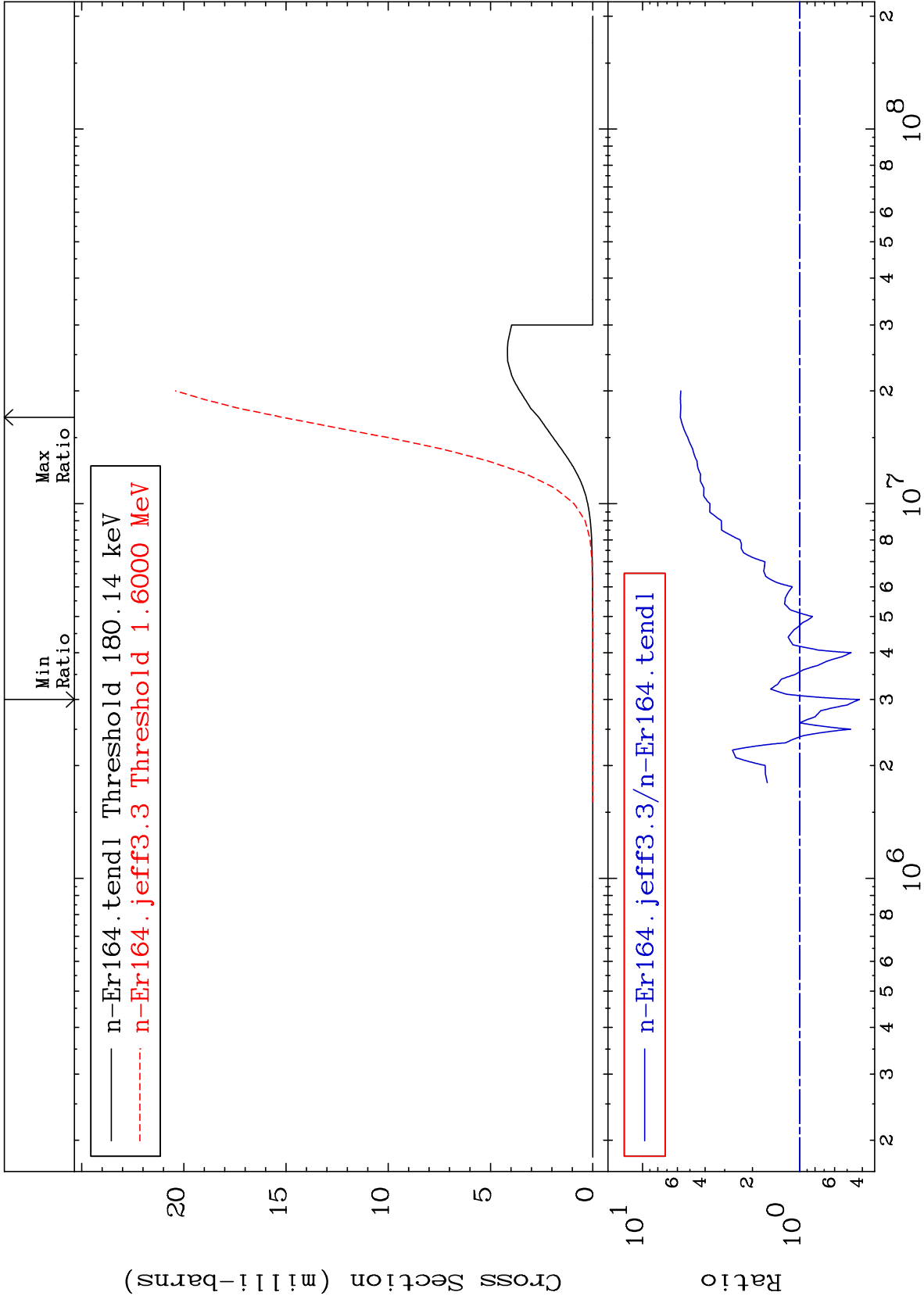
(n, γ)

68-Er-164

Cross Section

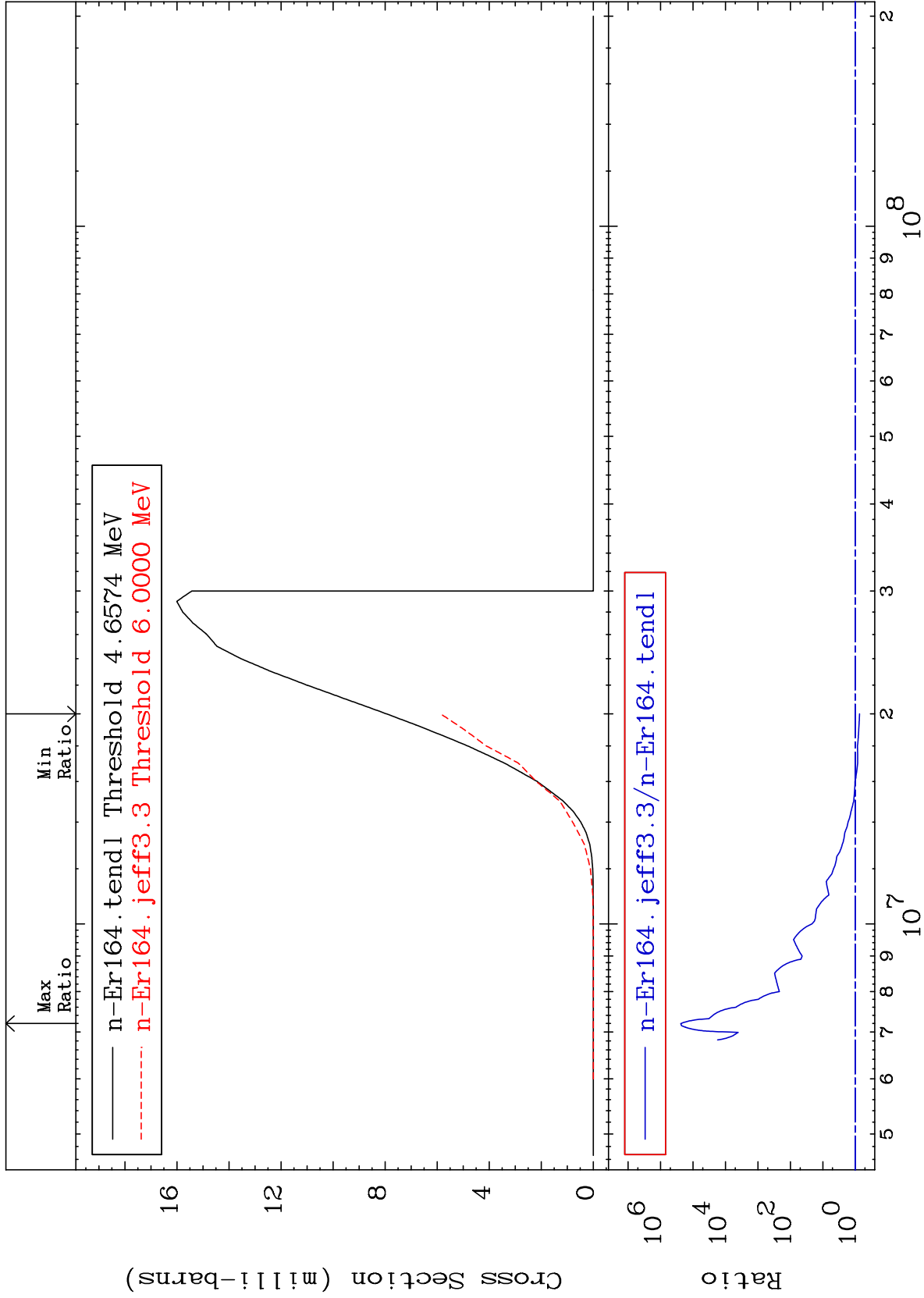
-93.16 To 9999. %





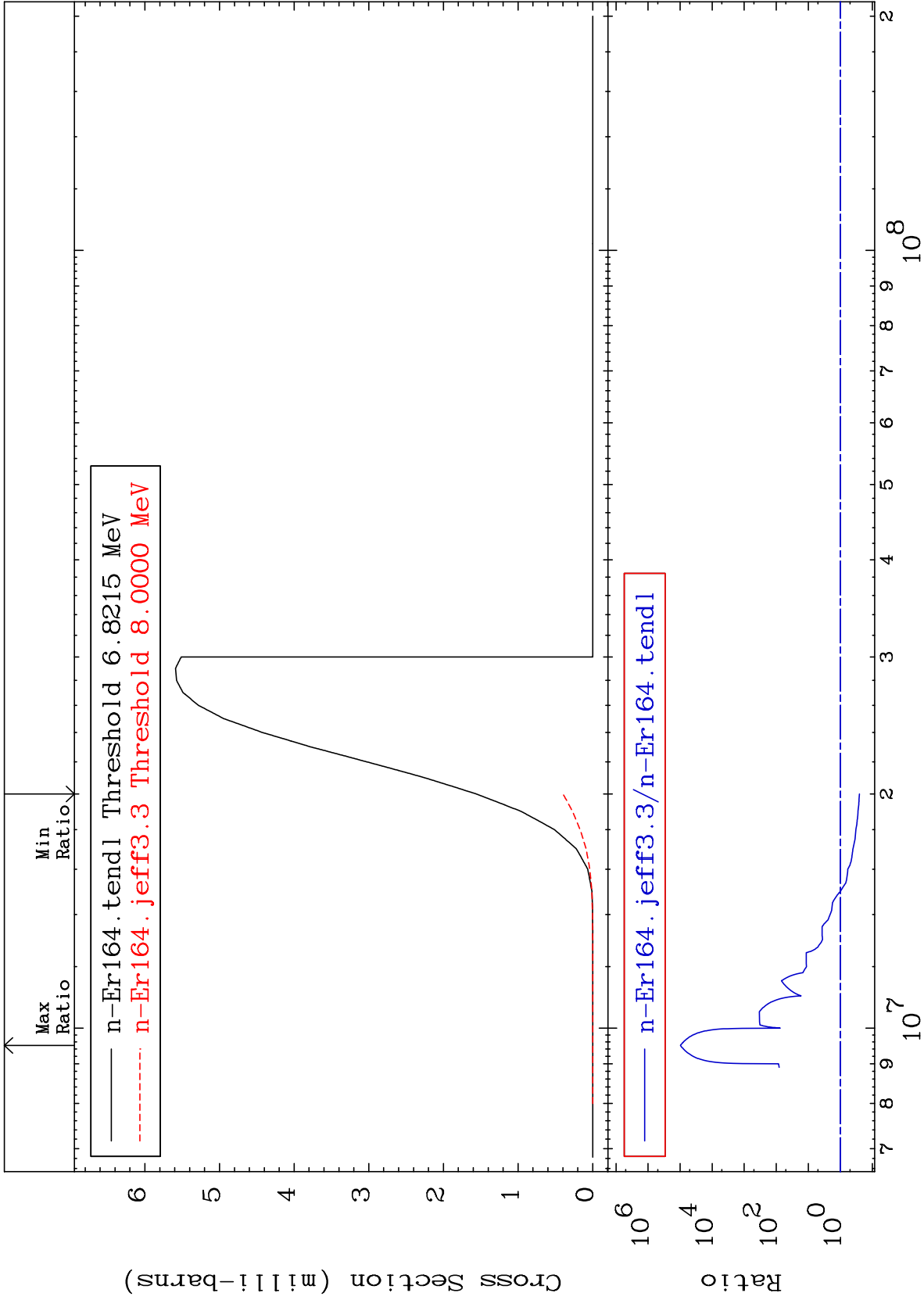
Cross Section

-26.16 To 9999. %



Cross Section

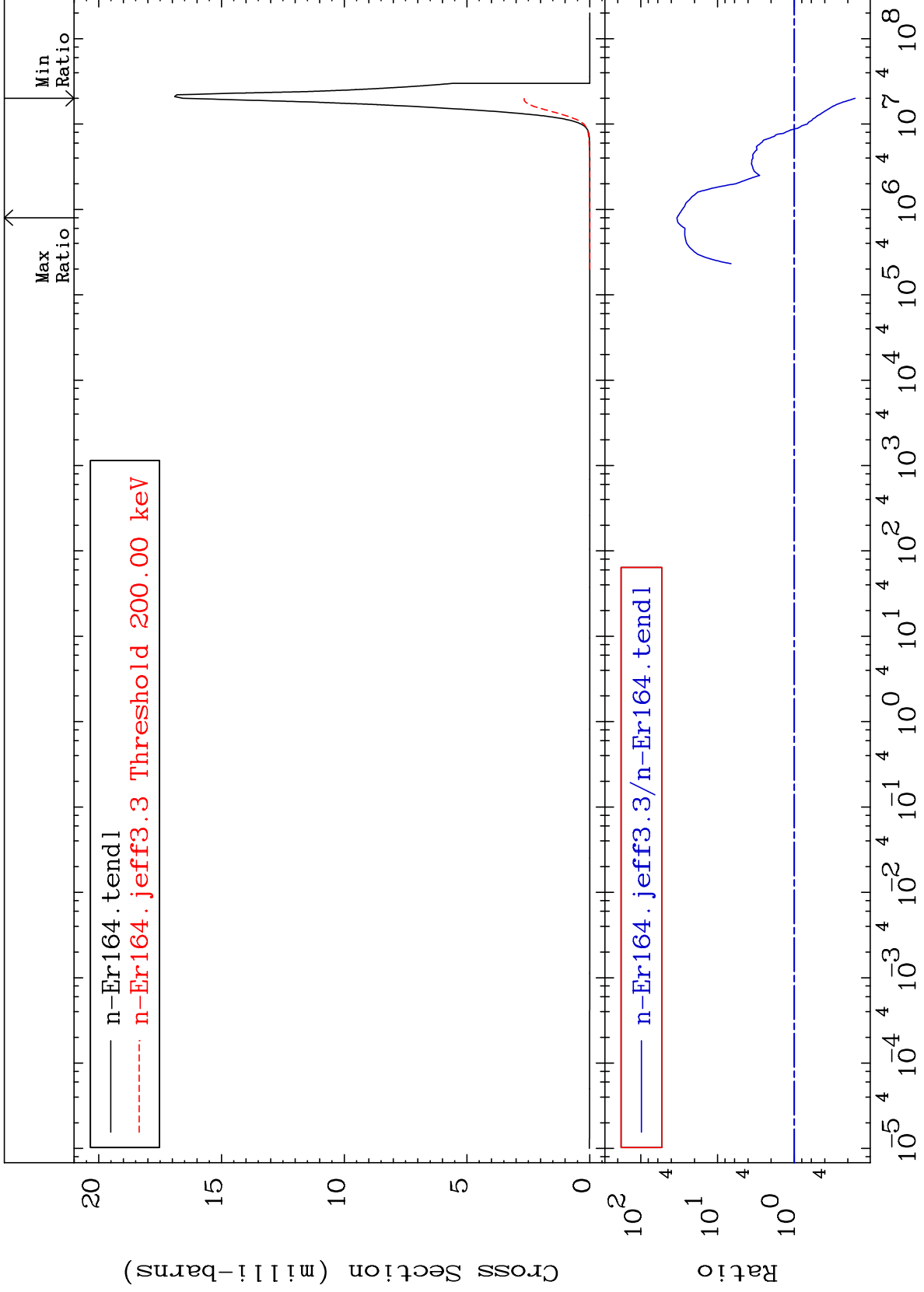
-74.55 To 9999. %

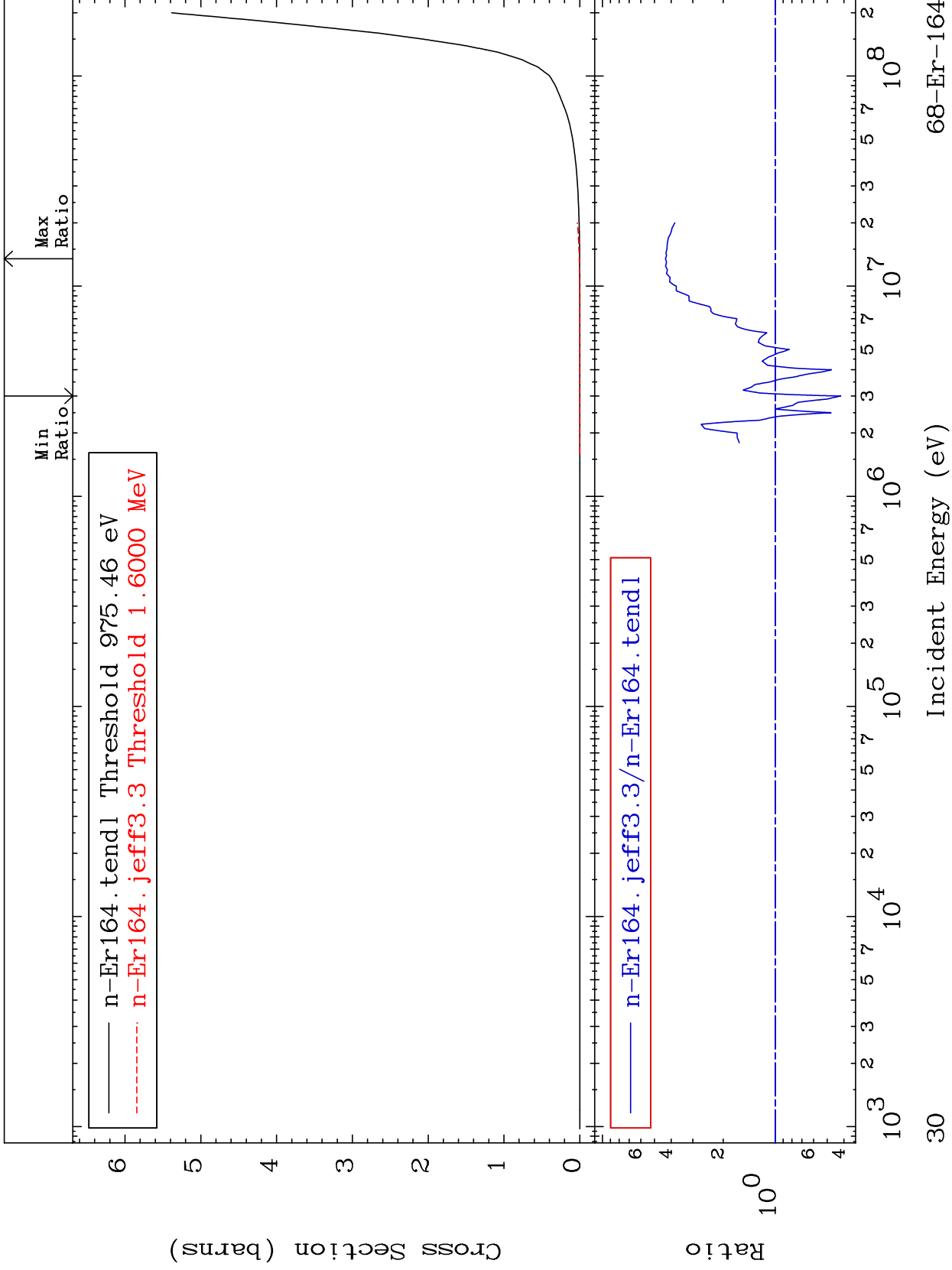


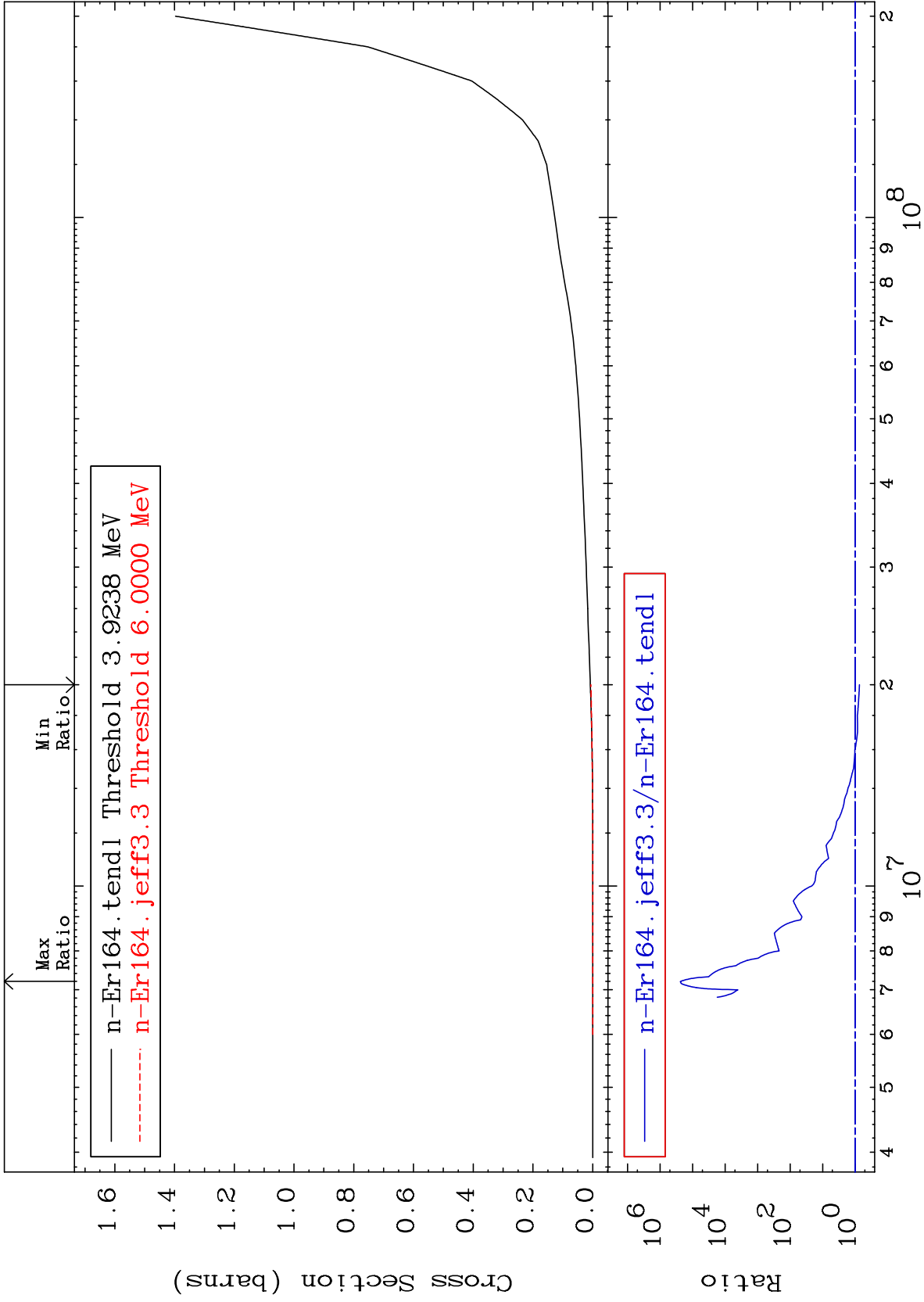
MAT 6831

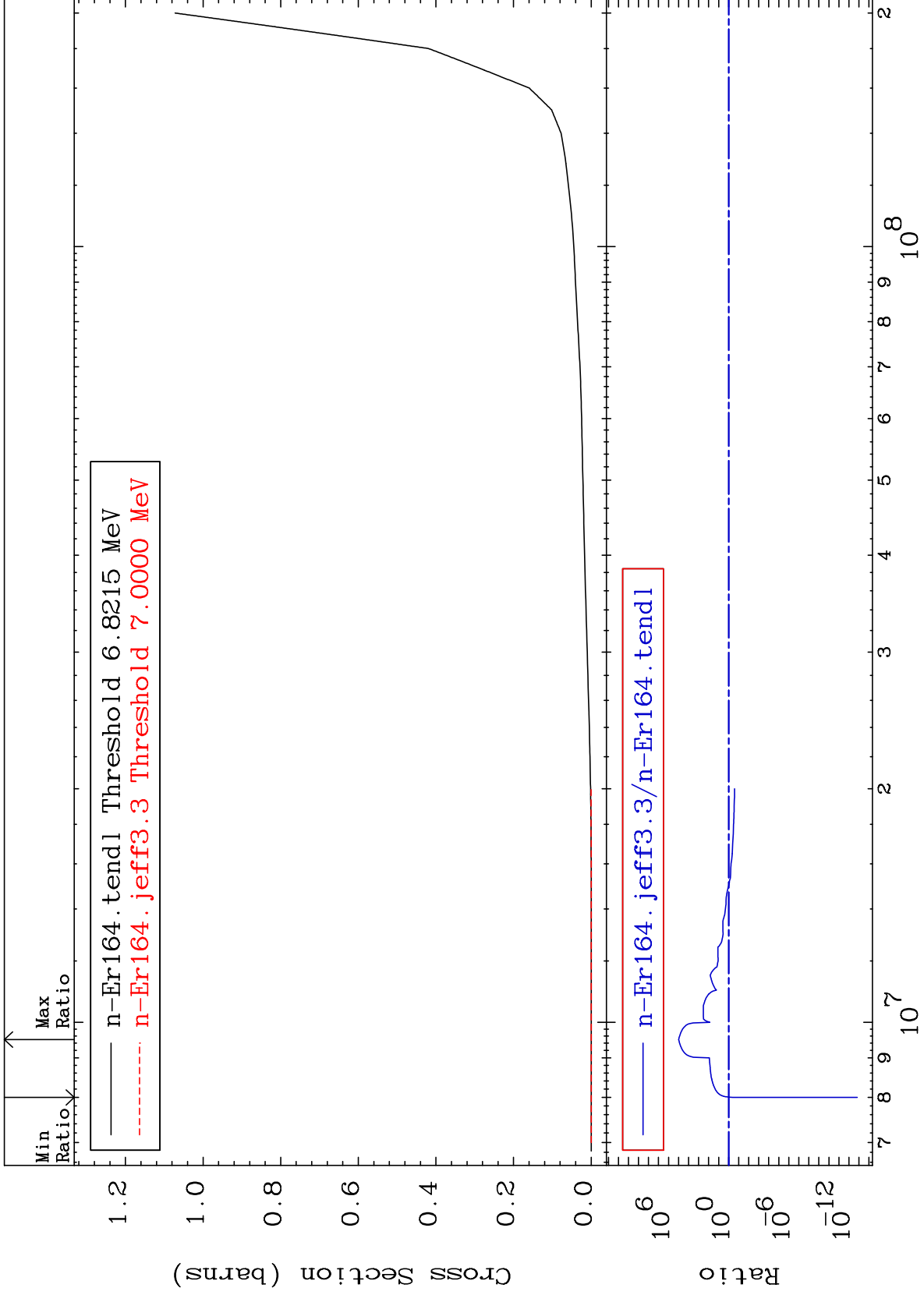
(n, α)
Cross Section

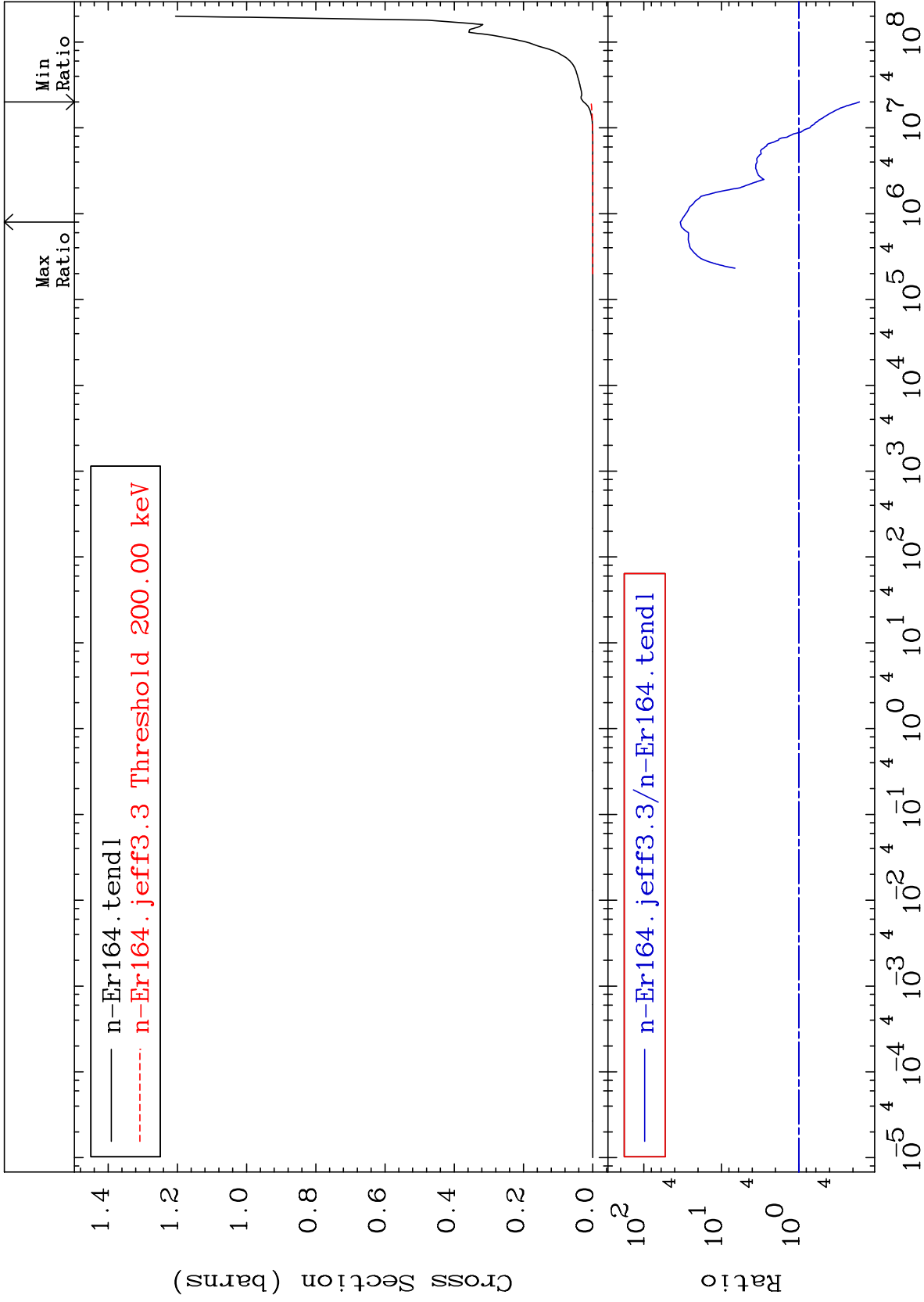
68-Er-164
-83.89 To 3283. %

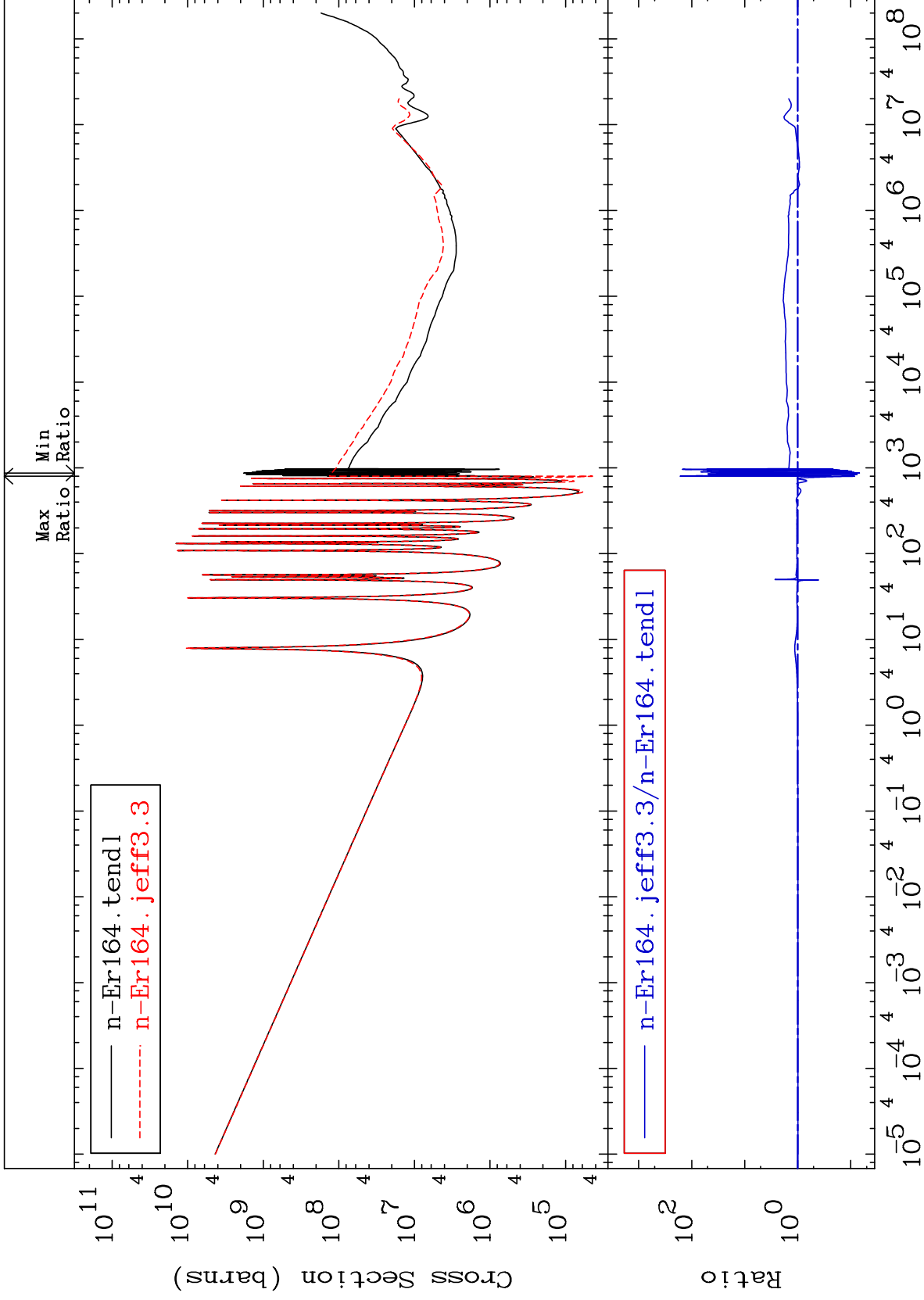








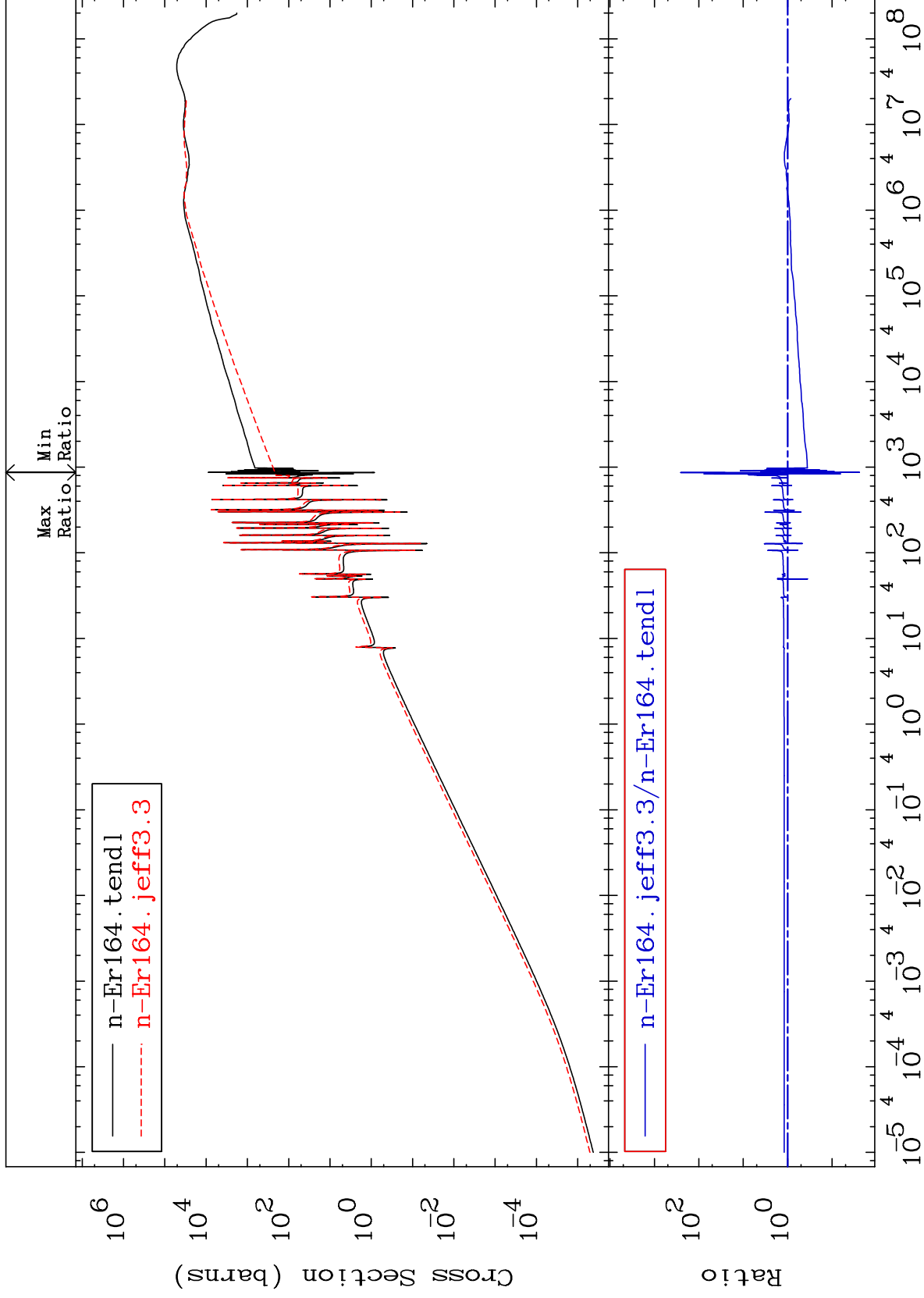


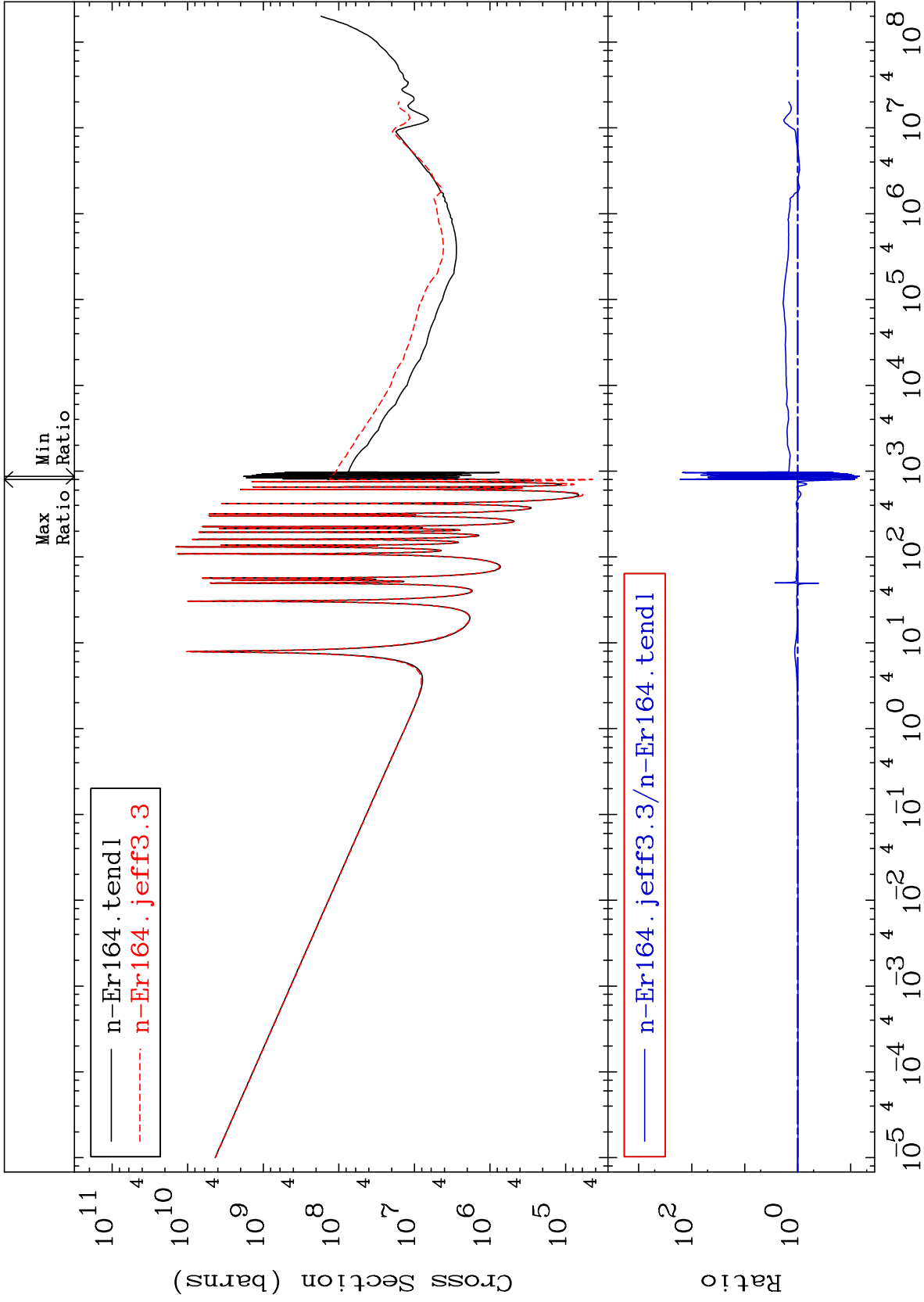


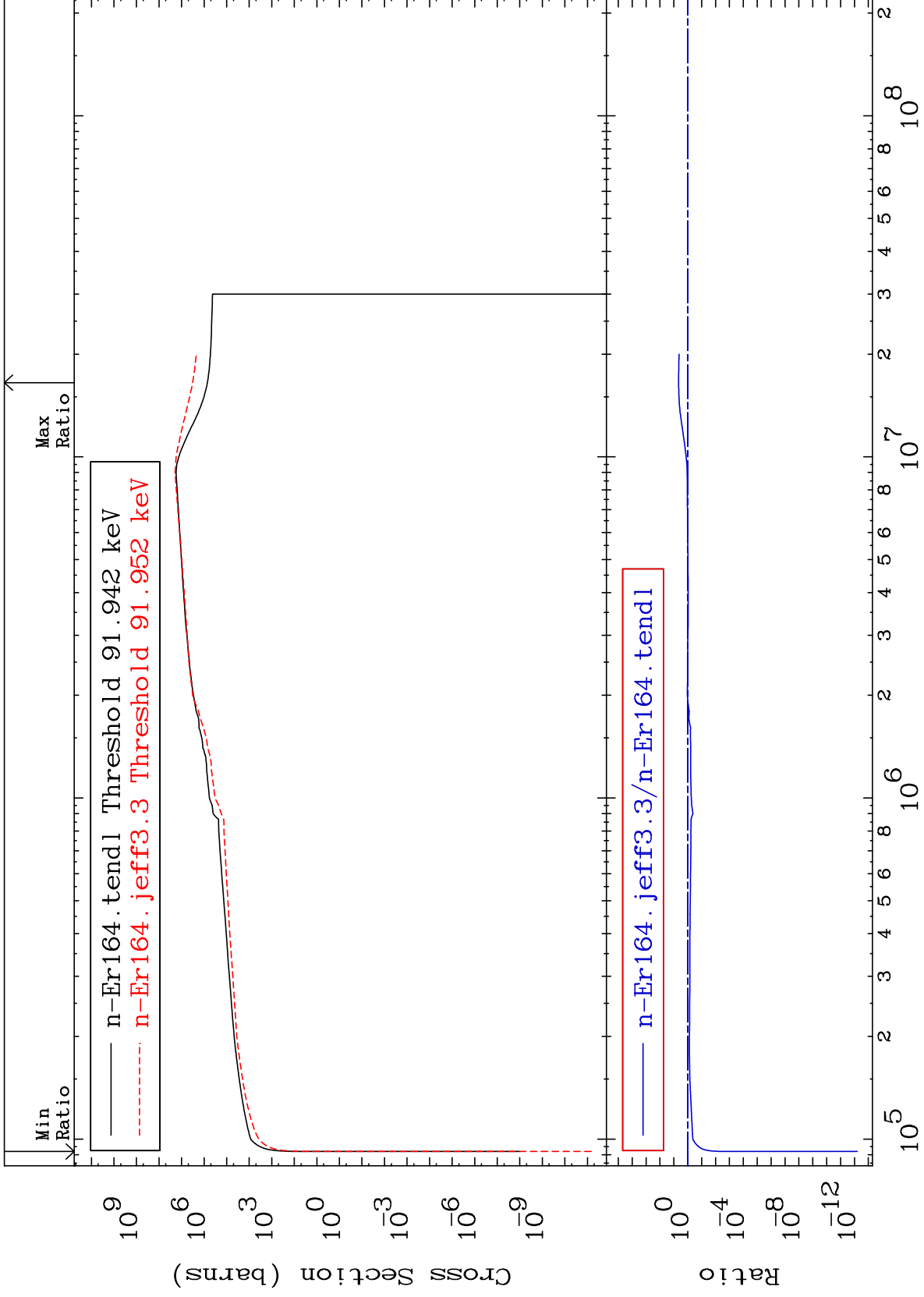
MAT 6831

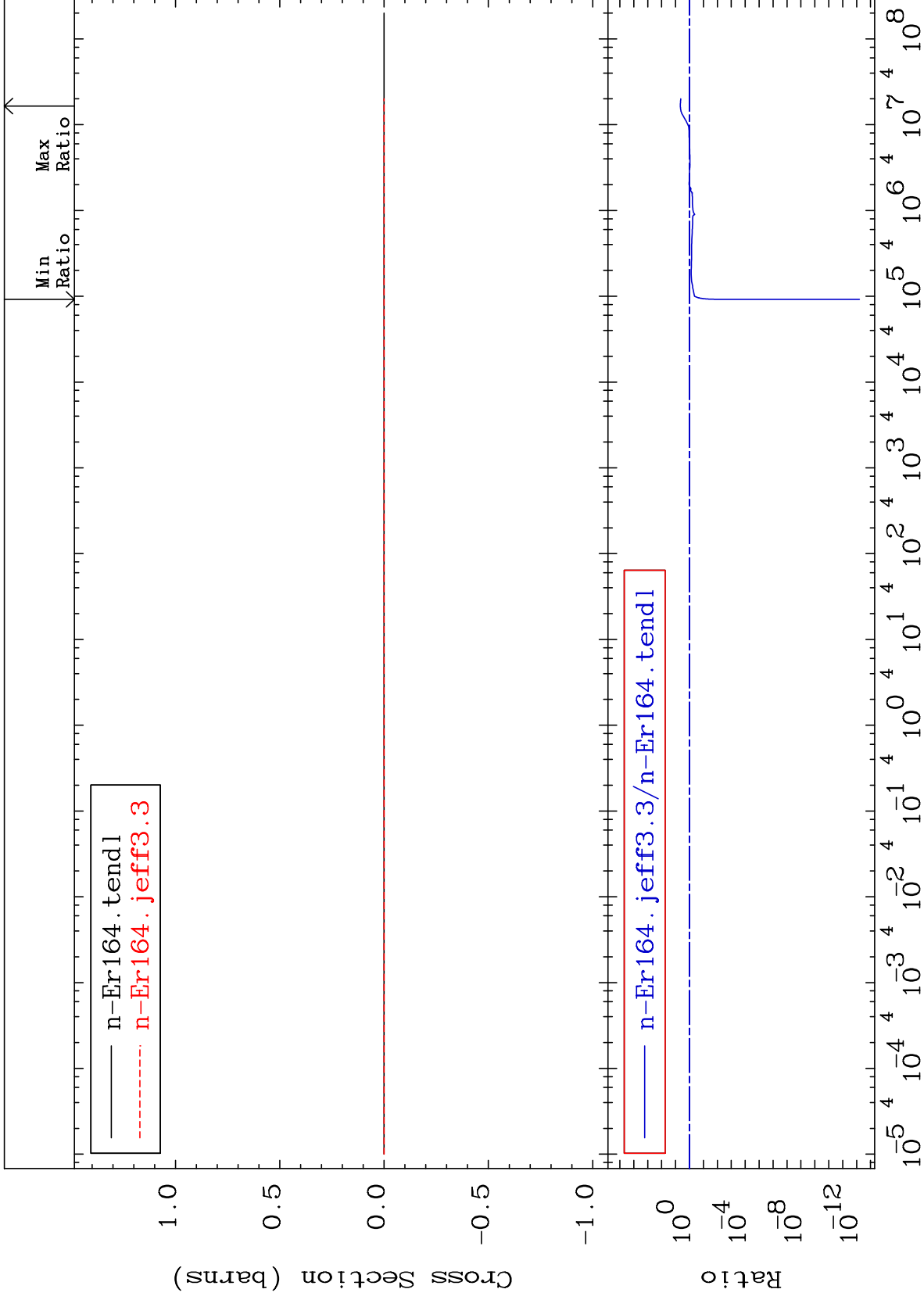
Kerma elastic
Cross Section

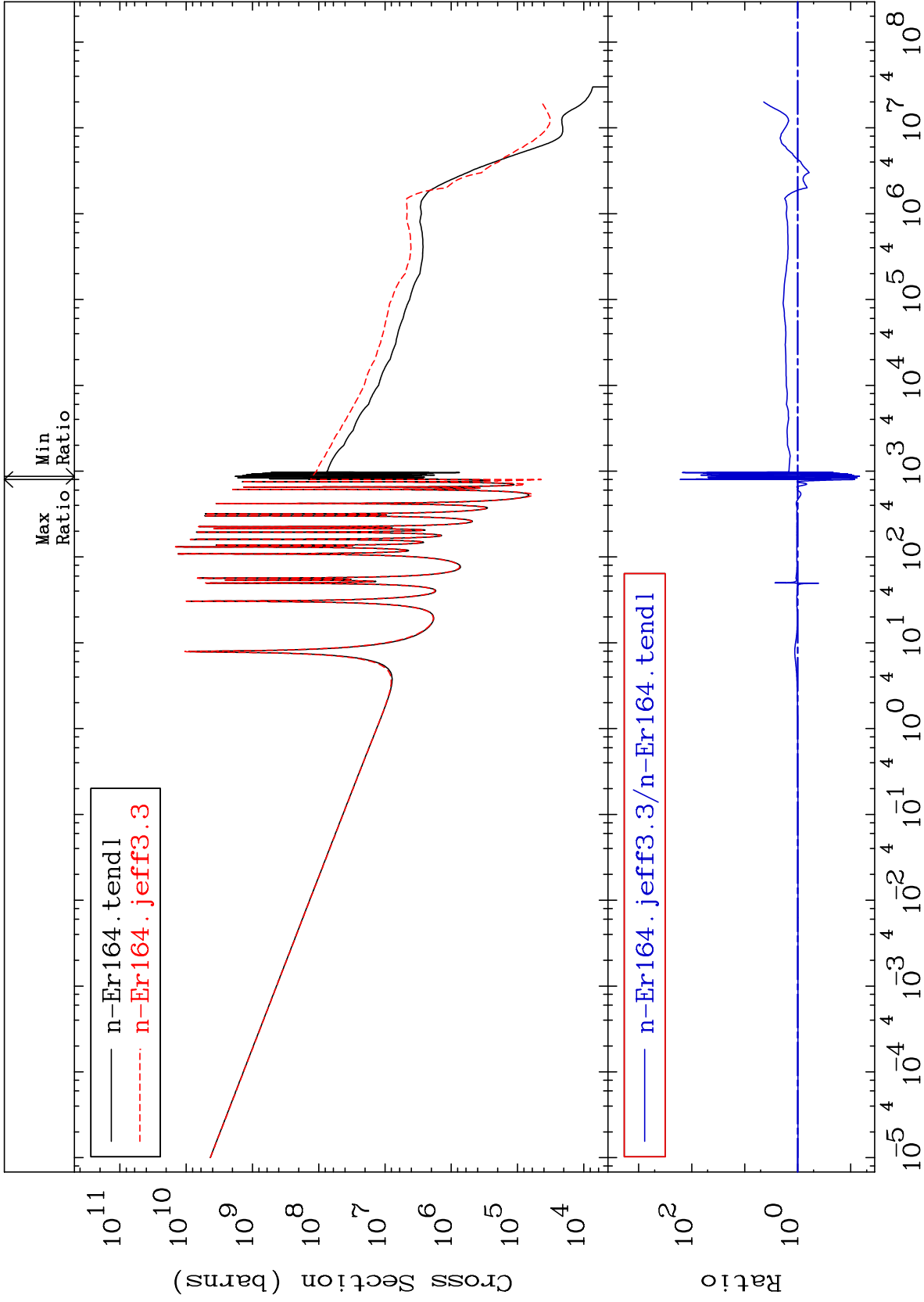
68-Er-164
-97.59 To 9999. %







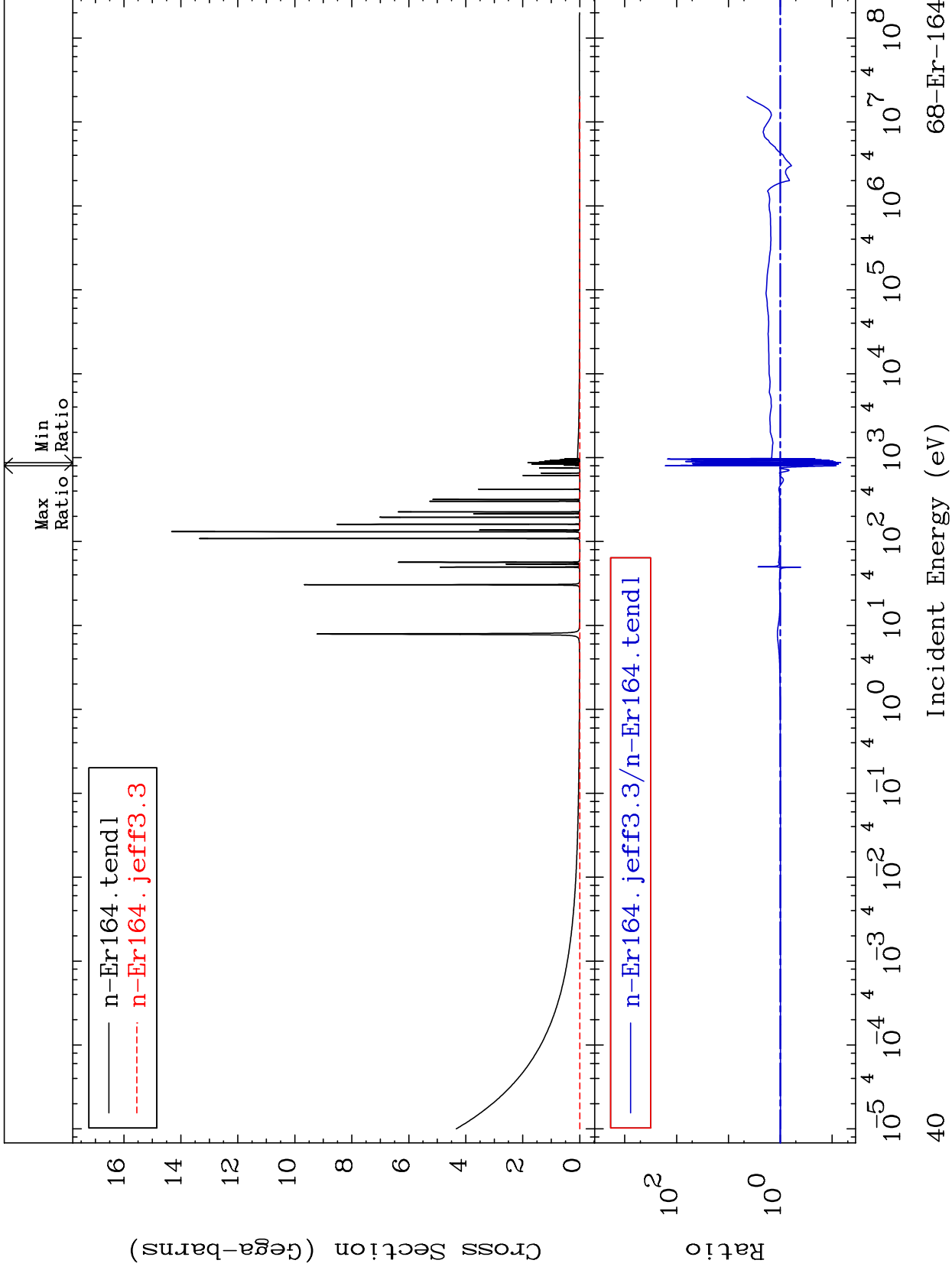




MAT 6831

Total photon (eV-barns)
Cross Section

68-Er-164
-93.16 To 9999. %



40

Incident Energy (eV)

68-Er-164

