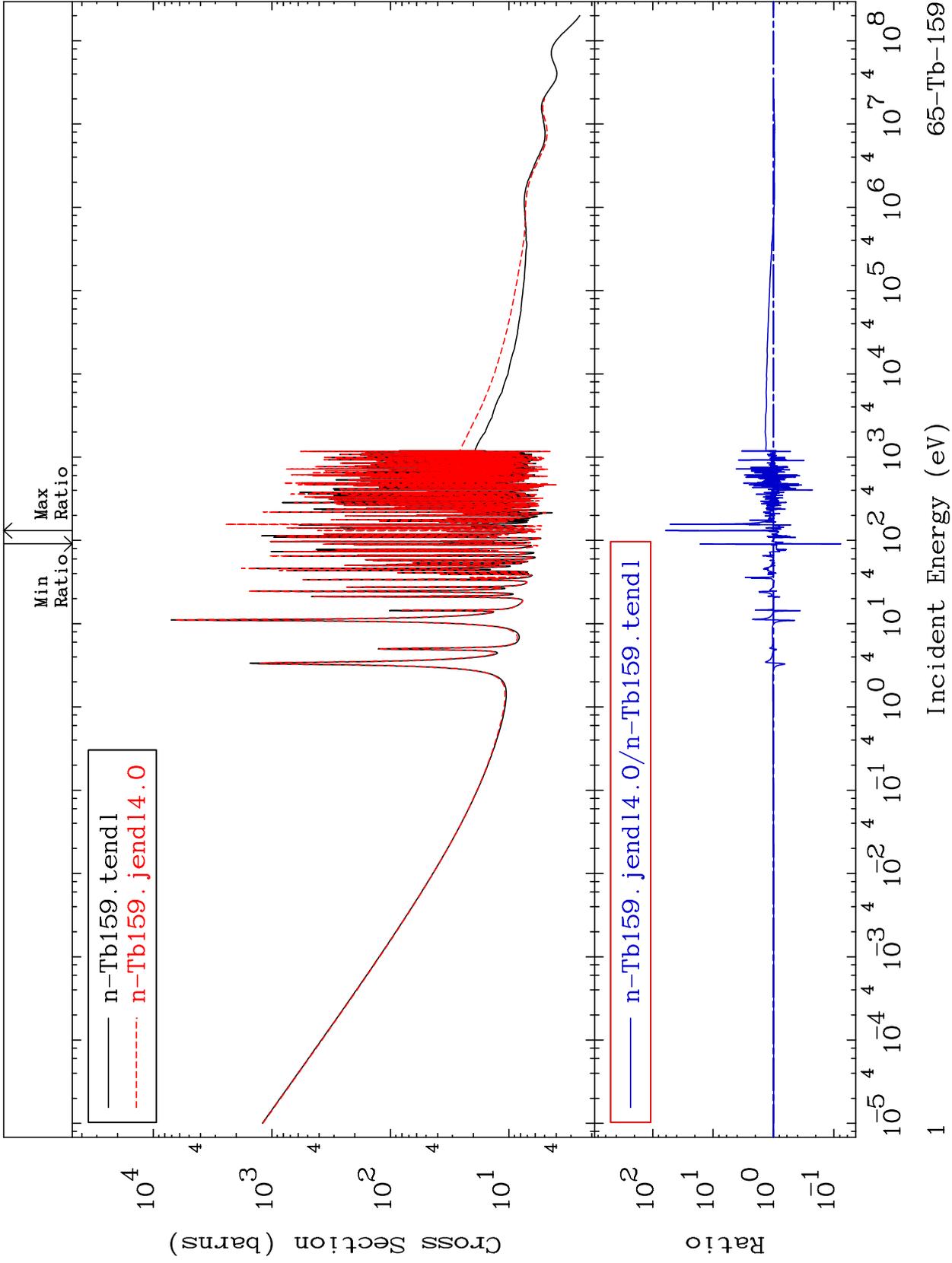


MAT 6525

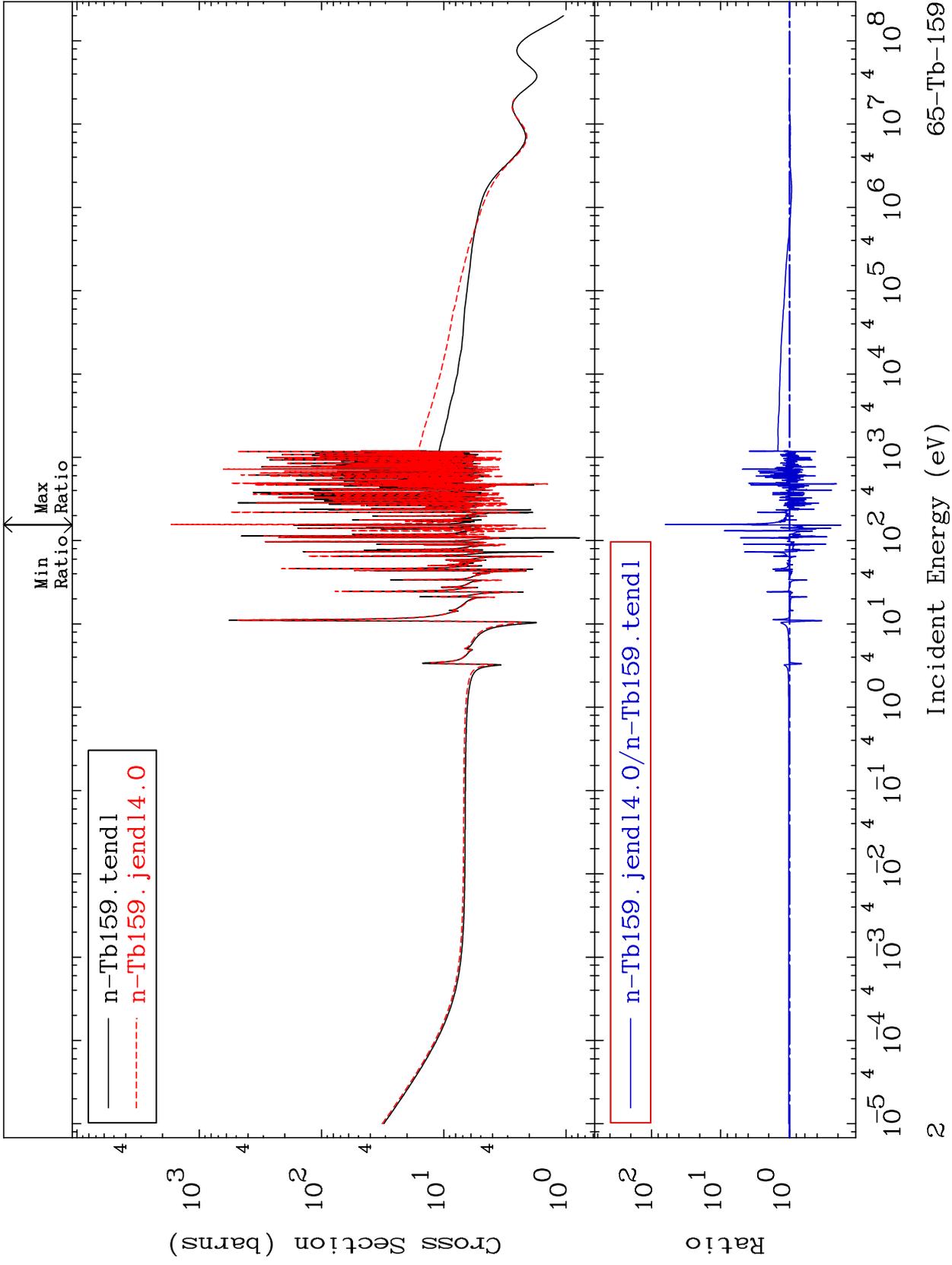
Total Cross Section
65-Tb-159
-92.32 To 6039. %



65-Tb-159

MAT 6525

Elastic Cross Section
65-Tb-159
-81.86 To 6173. %



65-Tb-159

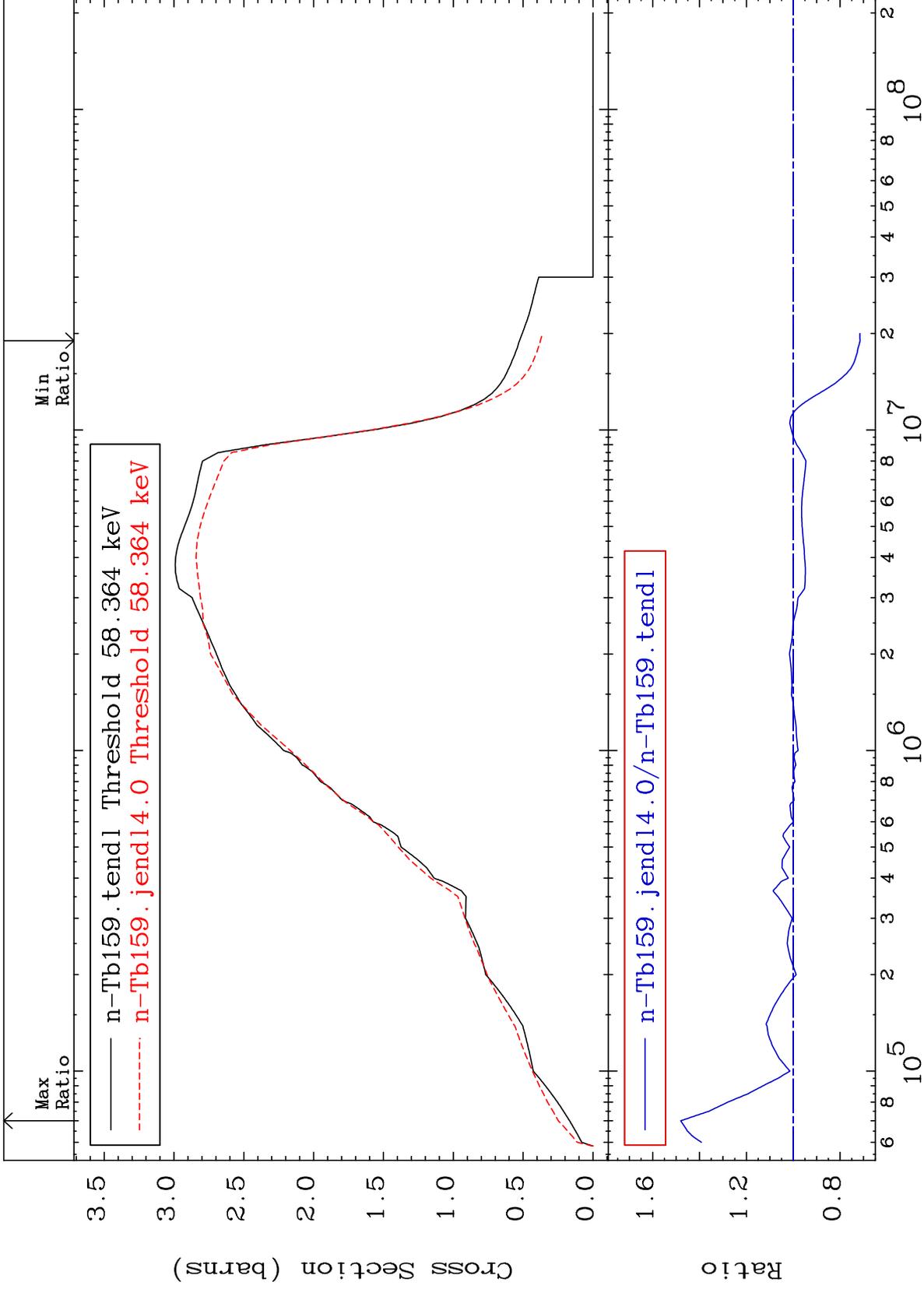
Incident Energy (eV)

2

MAT 6525

Inelastic
Cross Section

65-Tb-159
-28.61 To 48.06 %



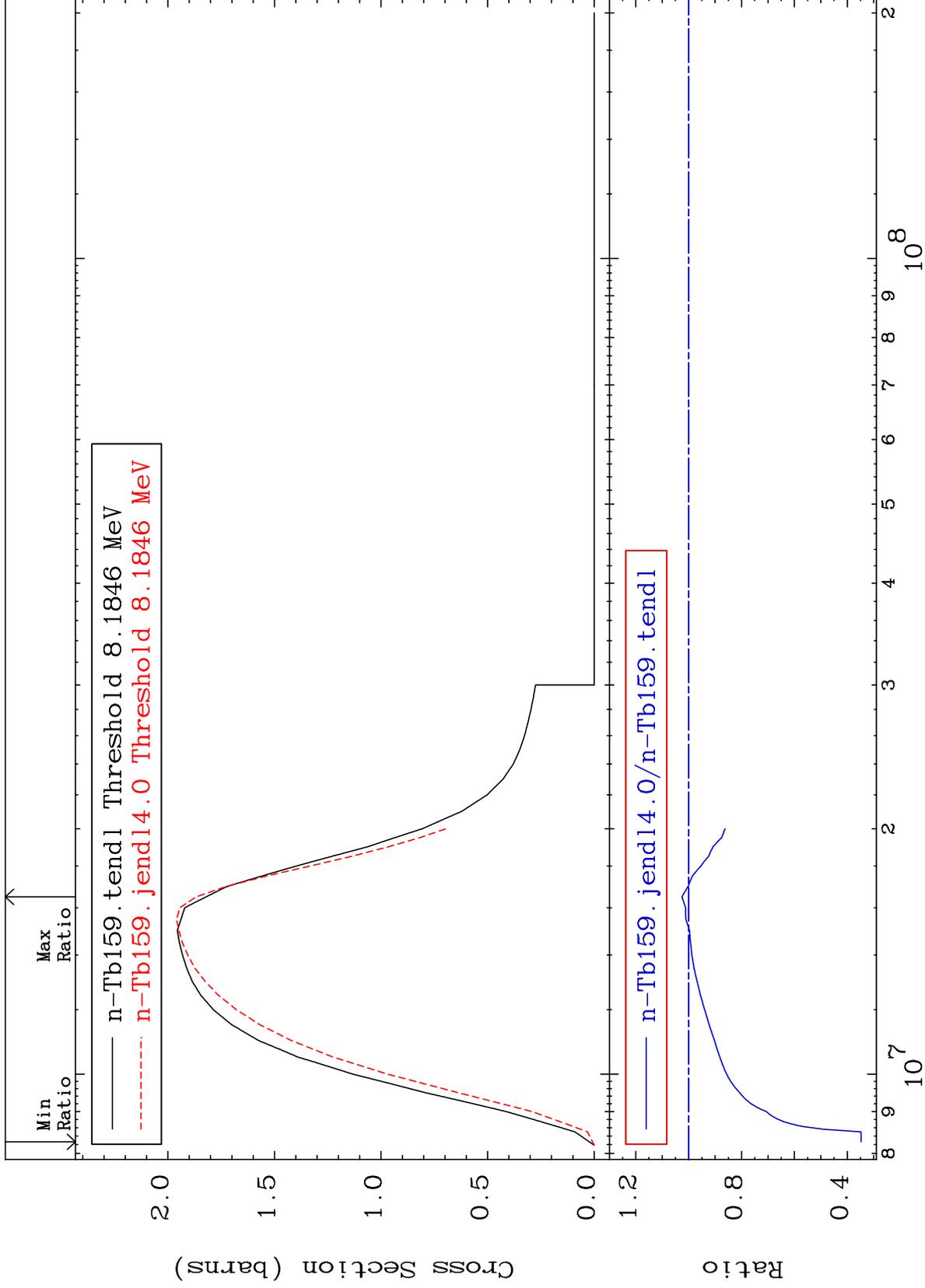
MAT 6525

(n,2n)

65-Tb-159

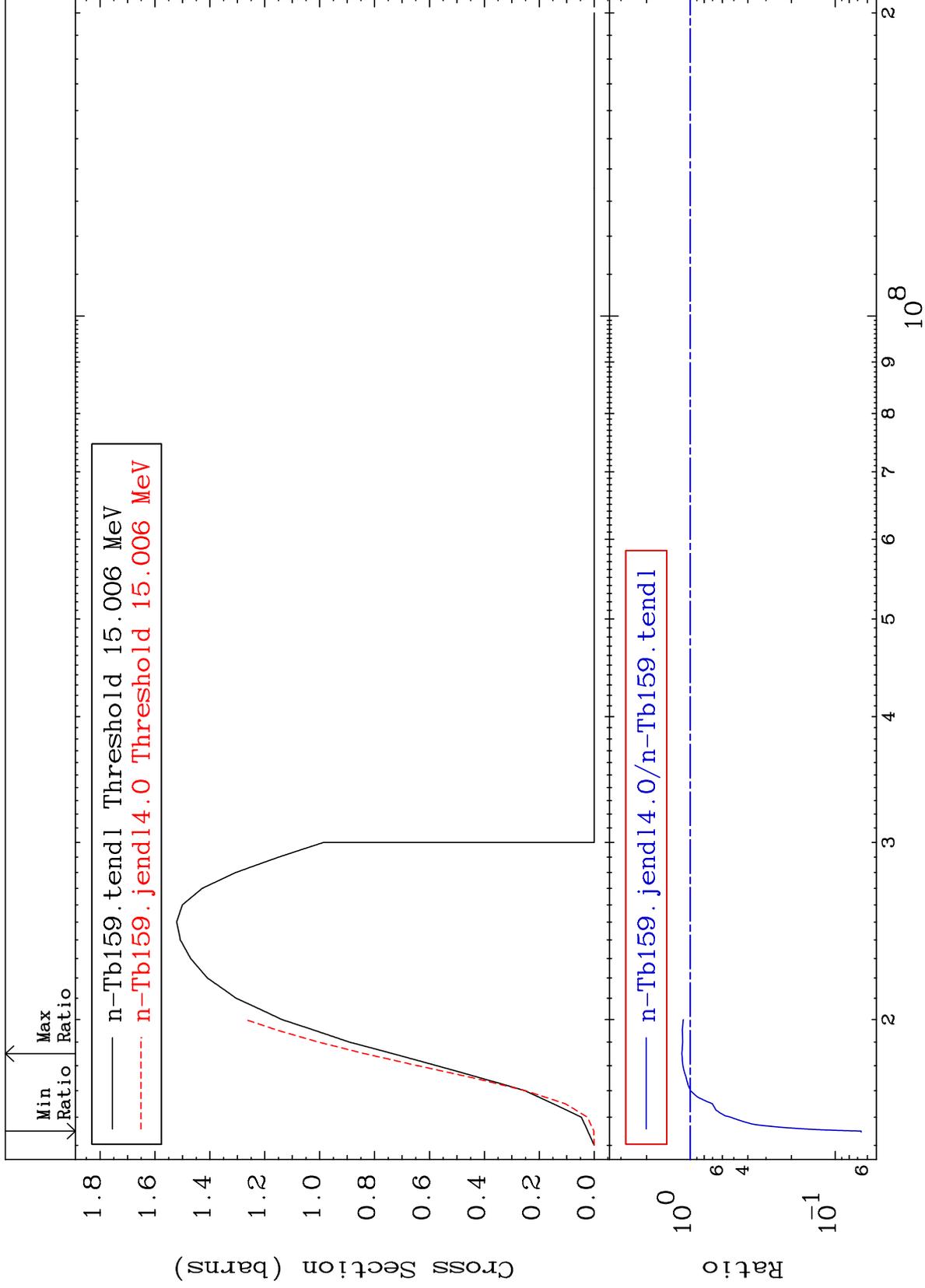
Cross Section

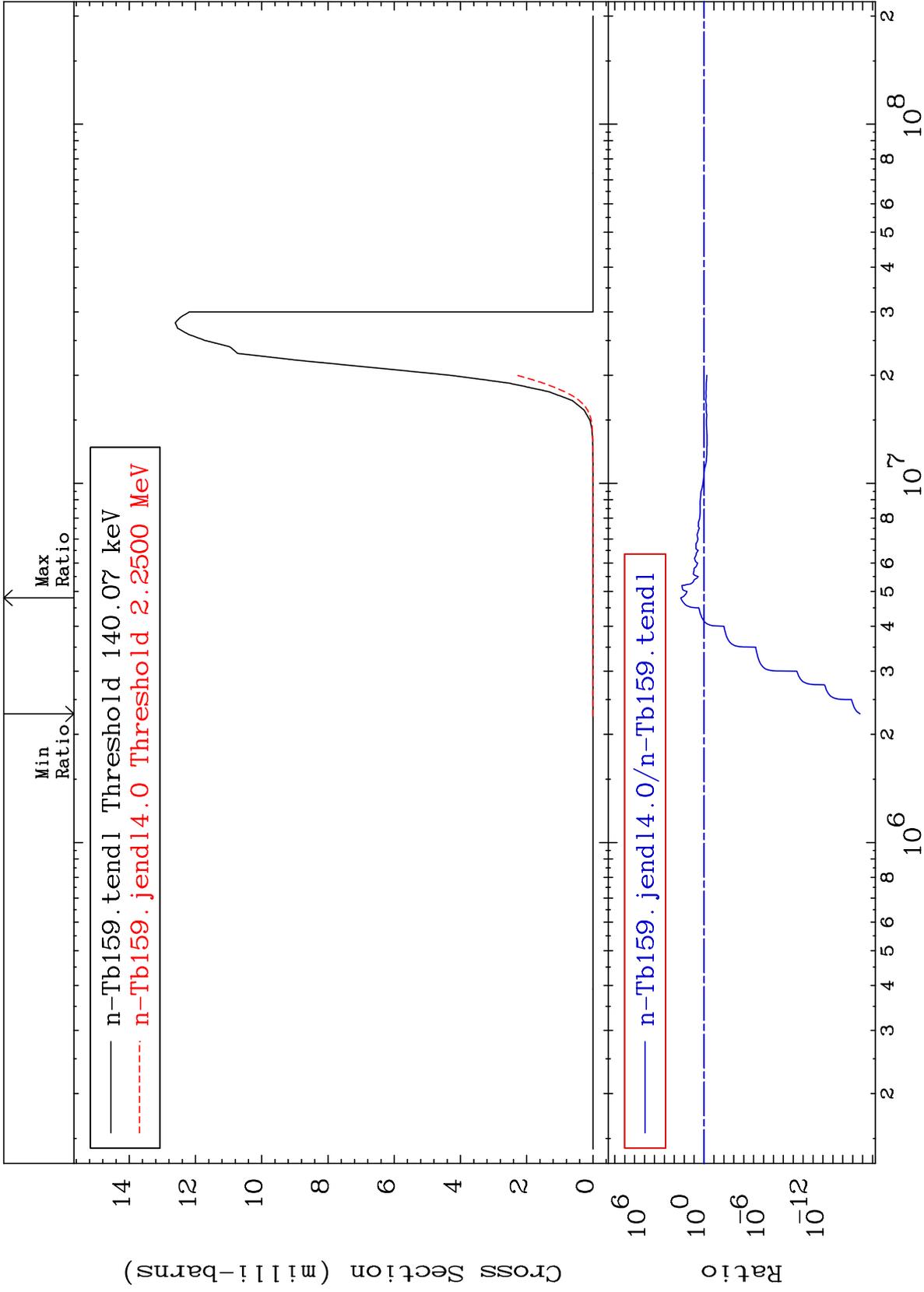
-65.23 To 2.545 %



65-Tb-159

4

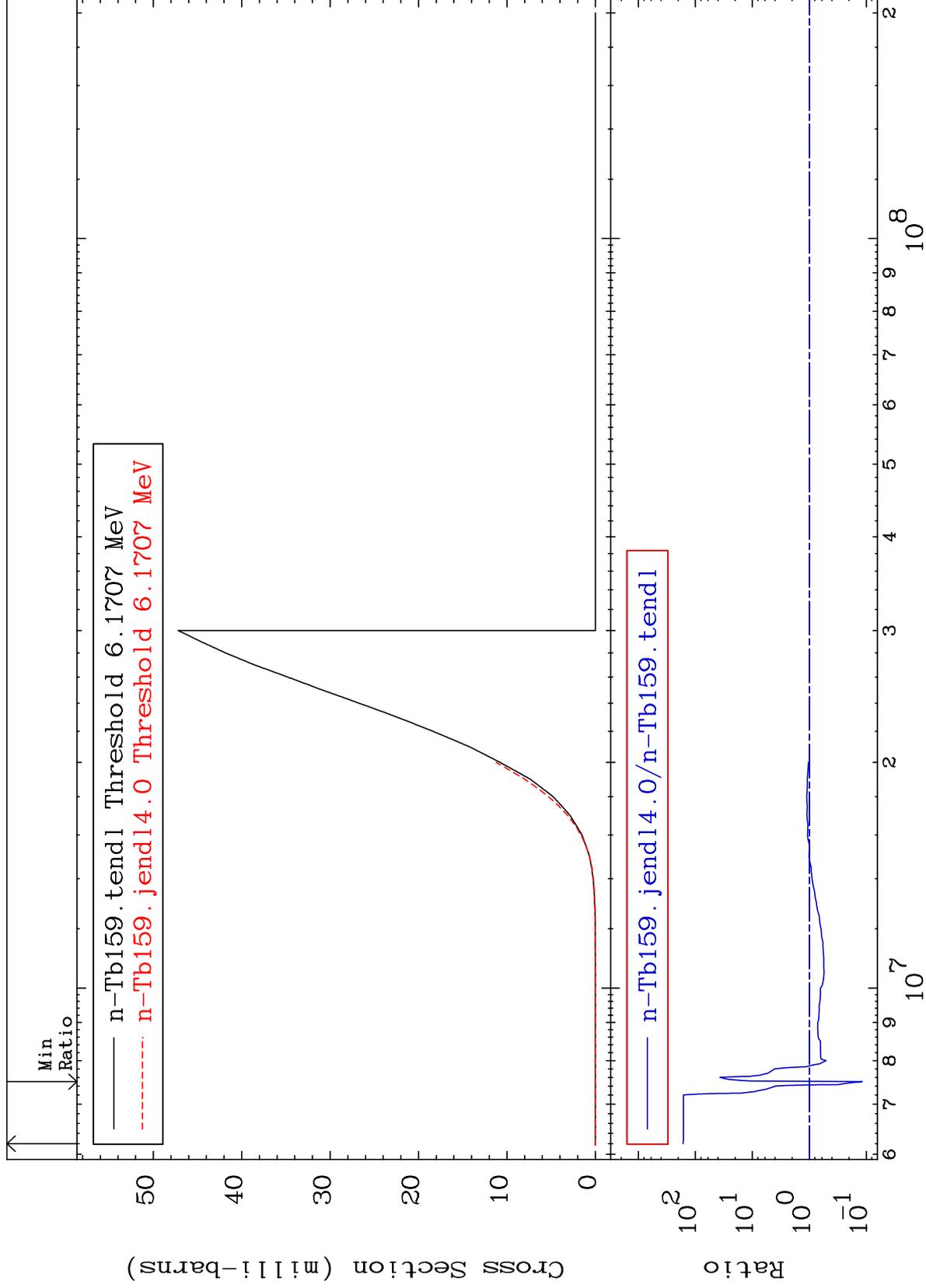




MAT 6525

(n,n') p
Cross Section

65-Tb-159
-88.20 To 9999. %



7

Incident Energy (eV)

65-Tb-159

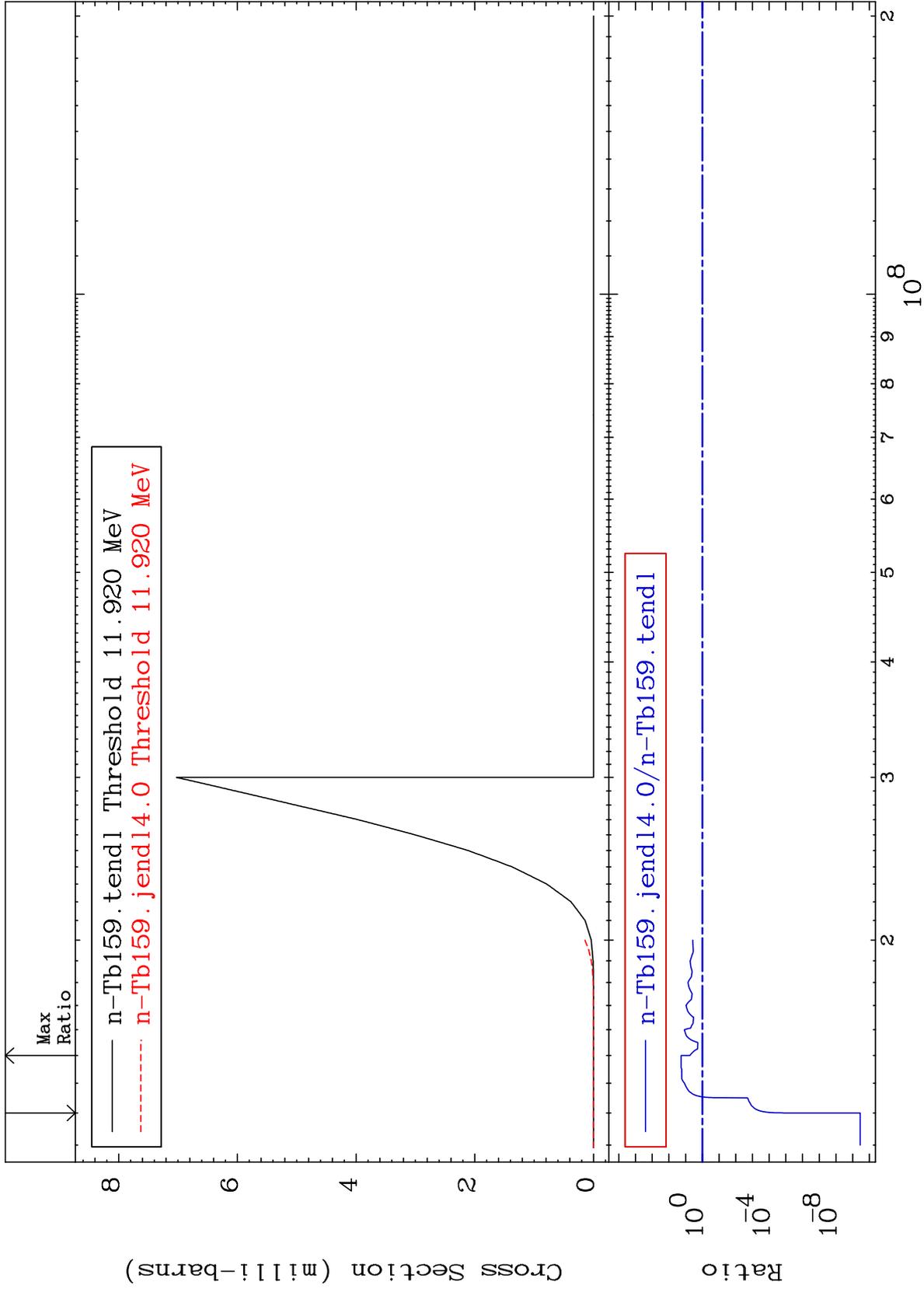
MAT 6525

(n,n') d

65-Tb-159

Cross Section

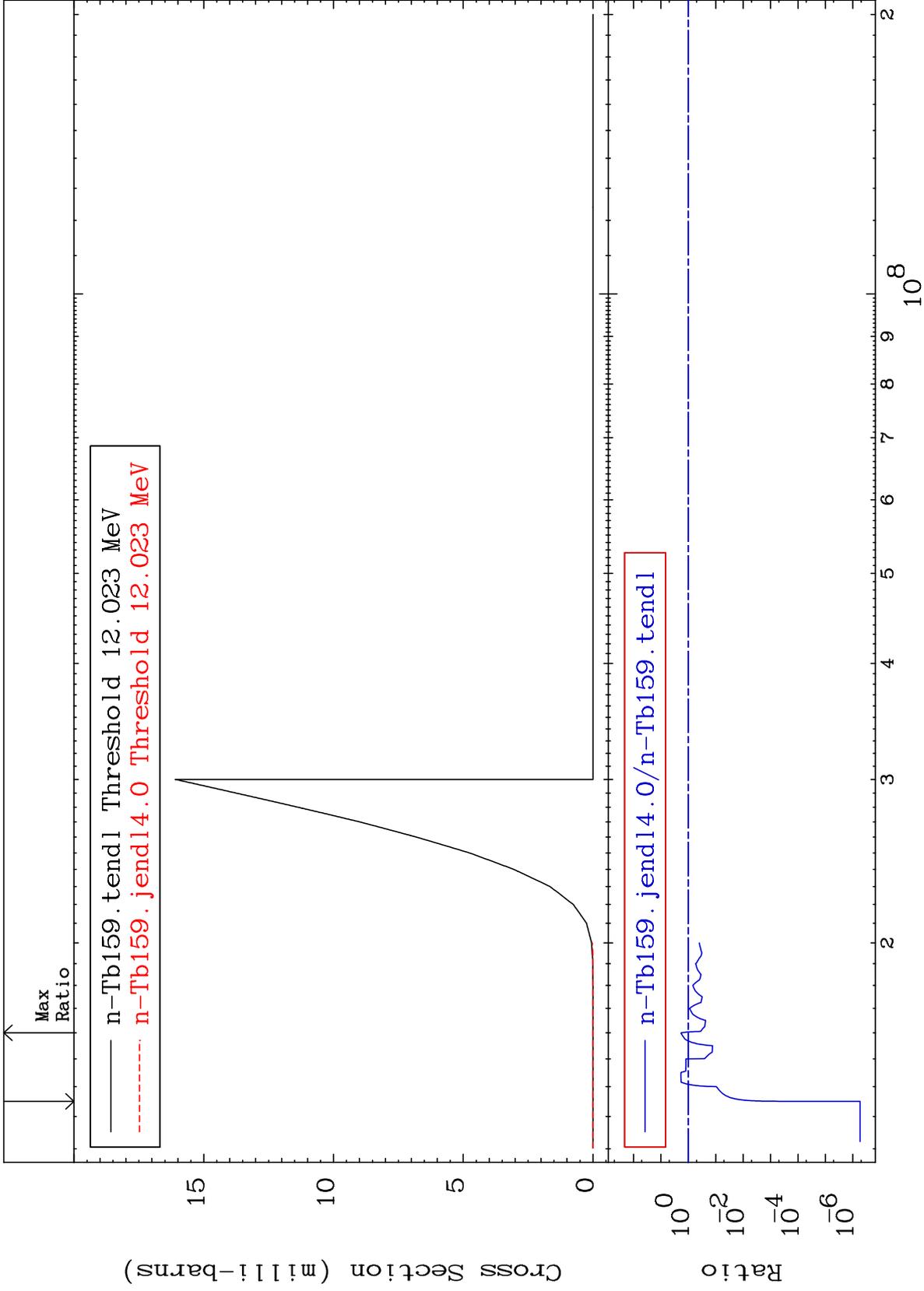
-100.0 To 1745. %



MAT 6525

(n, n') t
Cross Section

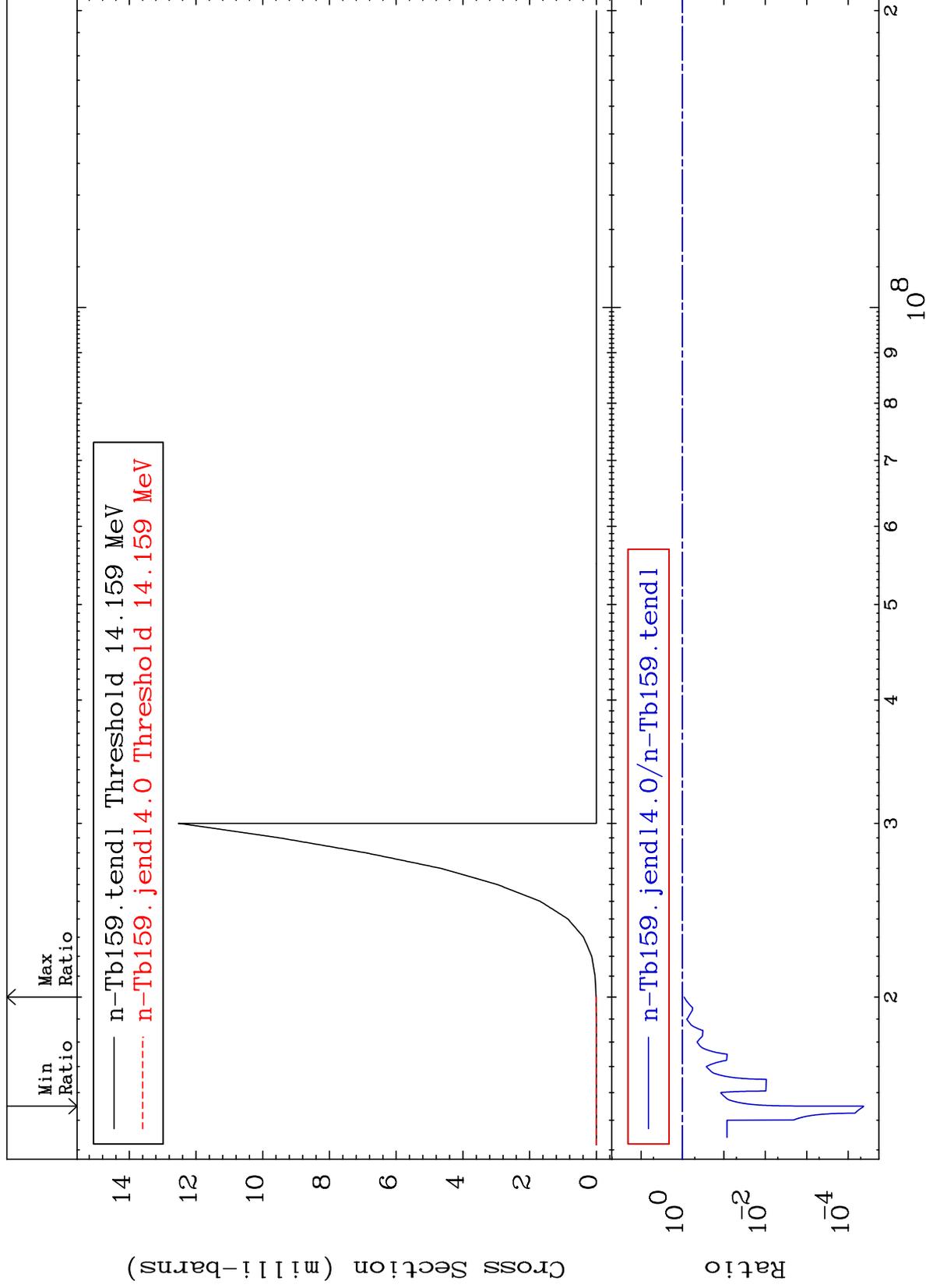
65-Tb-159
-100.0 To 88.37 %



MAT 6525

(n,2n) p
Cross Section

65-Tb-159
-100.0 To -9.312%



10

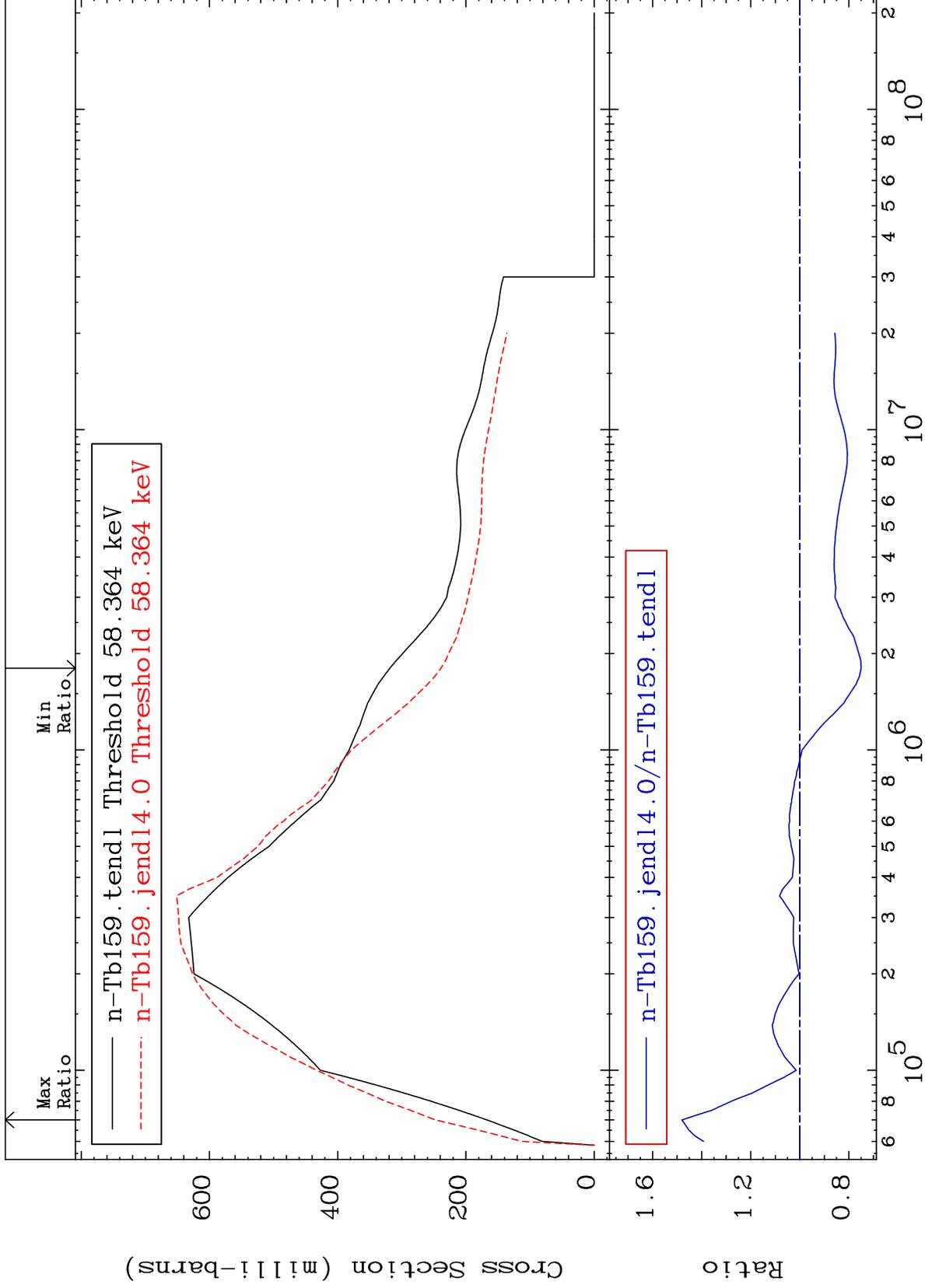
Incident Energy (eV)

65-Tb-159

MAT 6525

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

65-Tb-159
-25.01 To 48.06 %



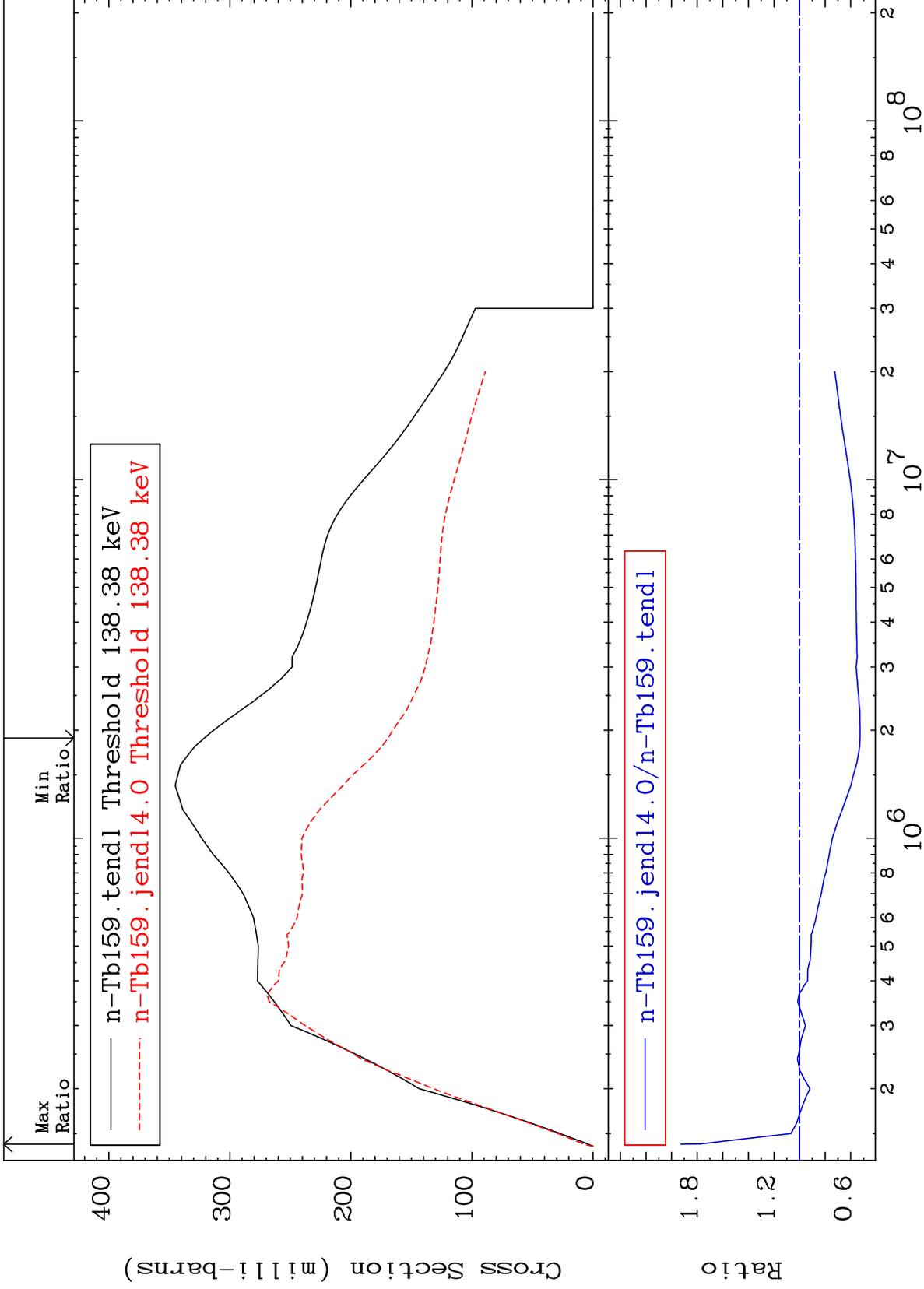
11

65-Tb-159

MAT 6525

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

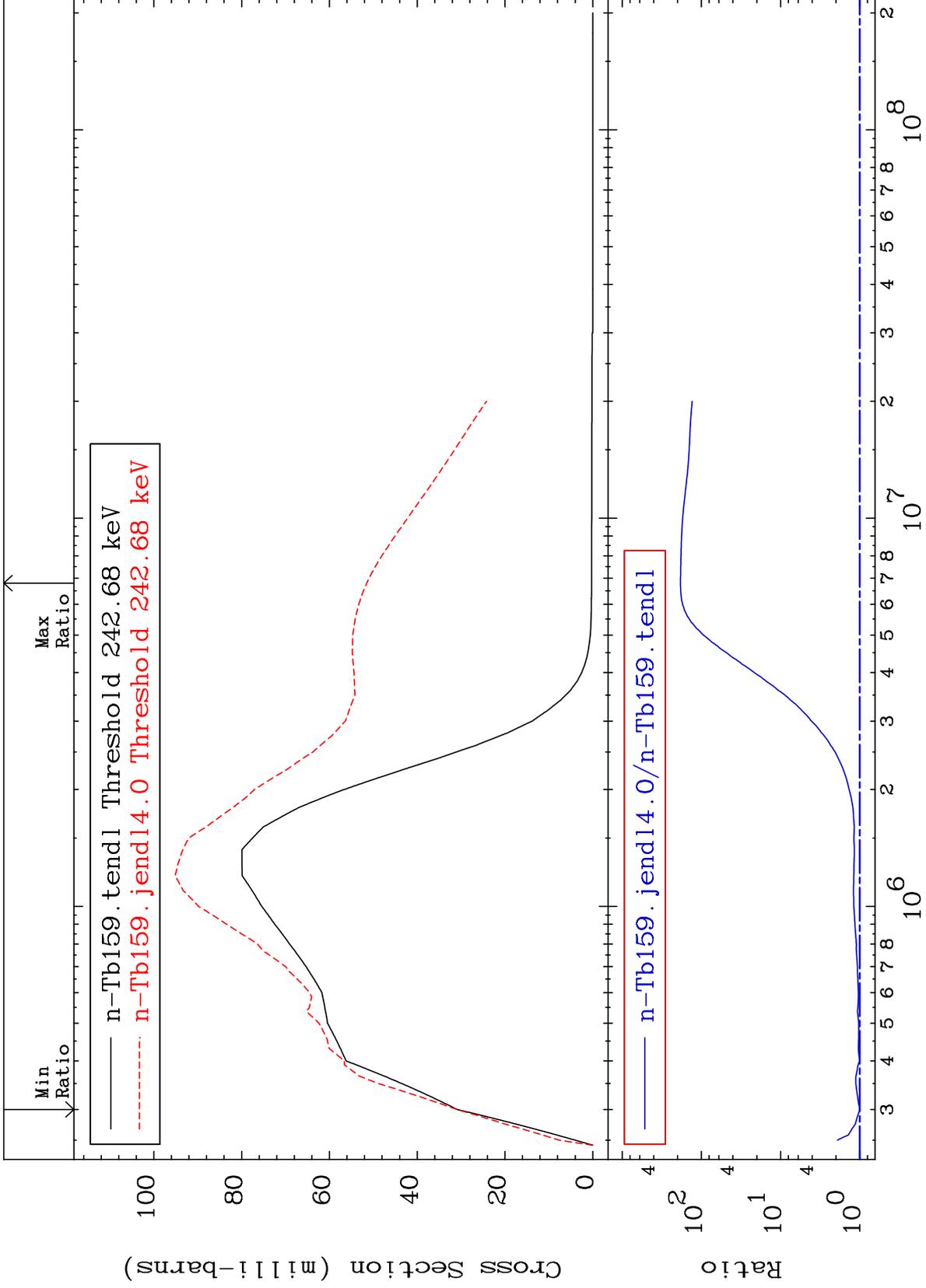
65-Tb-159
-47.30 To 92.82 %



MAT 6525

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

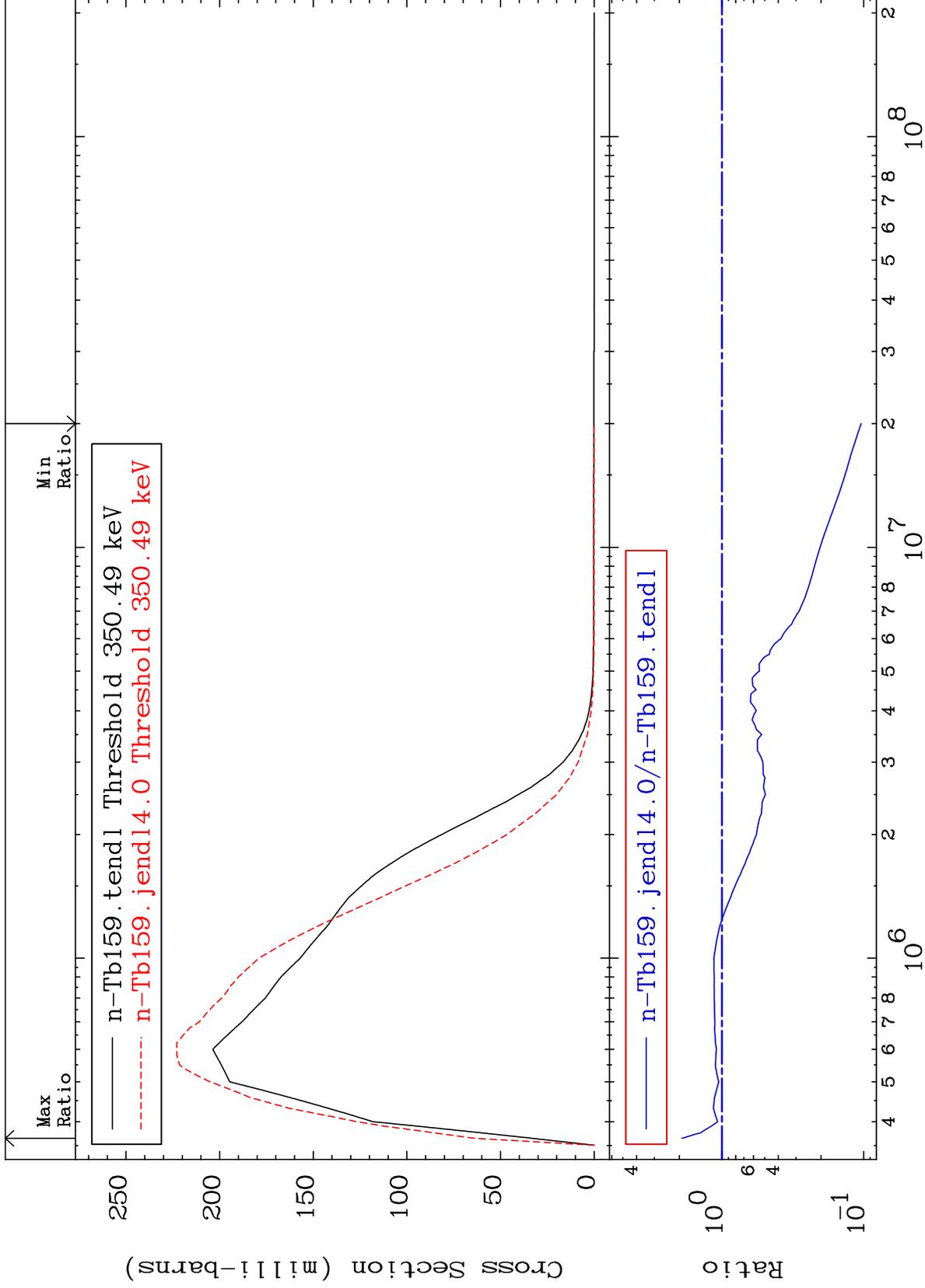
65-Tb-159
0.081 To 9999. %



MAT 6525

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

65-Tb-159
-89.57 To 91.68 %



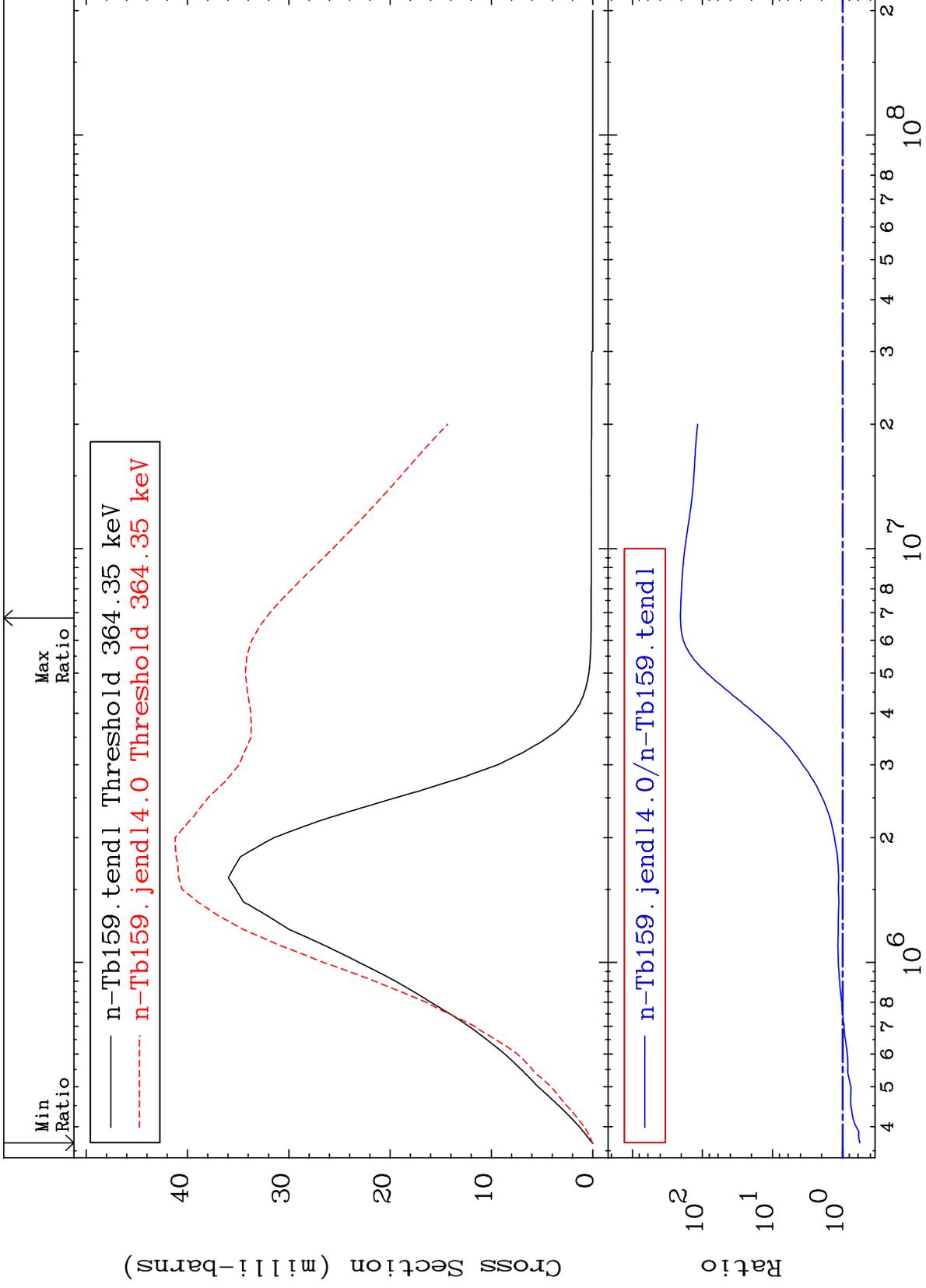
14

65-Tb-159

MAT 6525

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

65-Tb-159
-43.07 To 9999. %



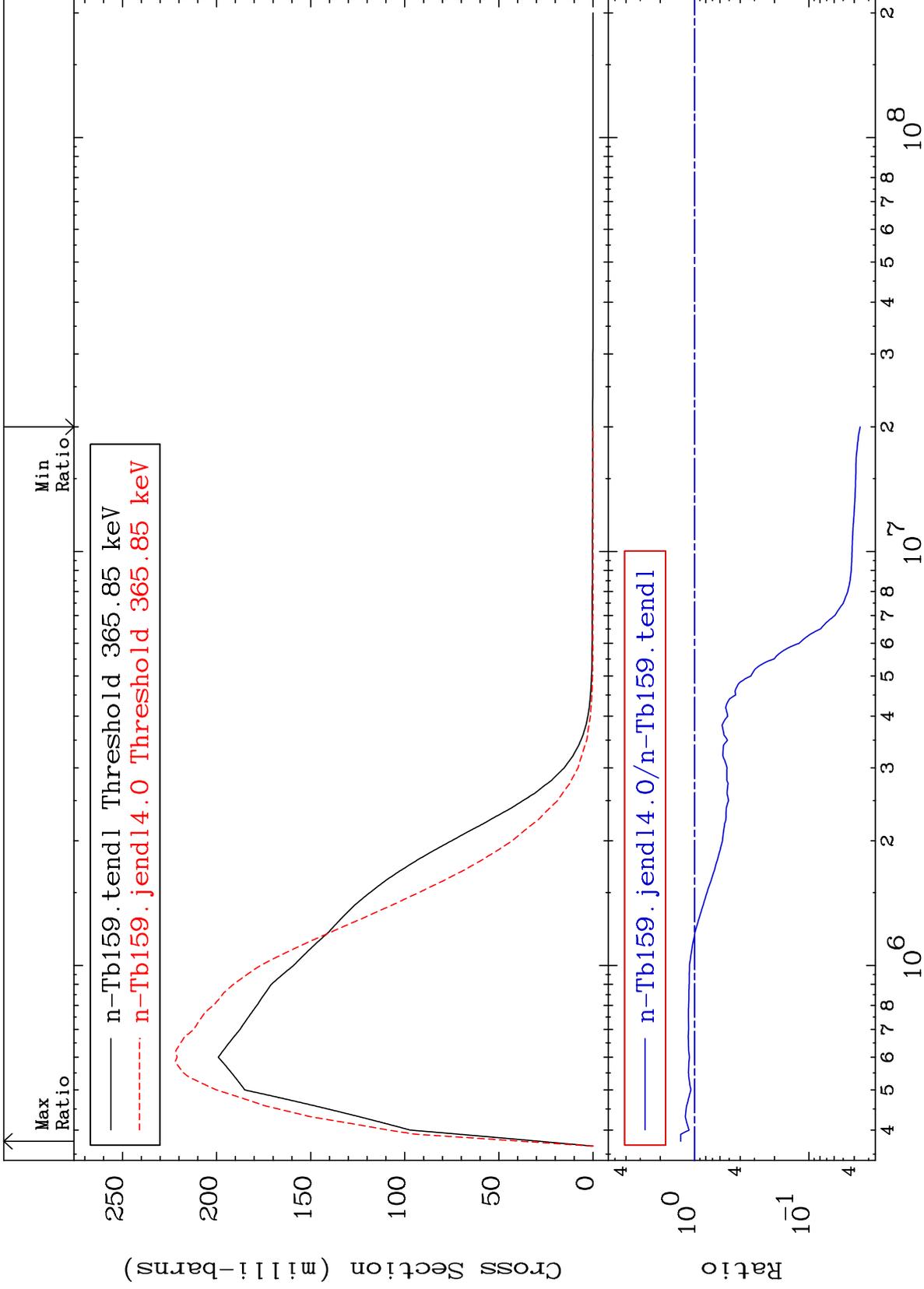
15

65-Tb-159

MAT 6525

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

65-Tb-159
-96.44 To 32.47 %



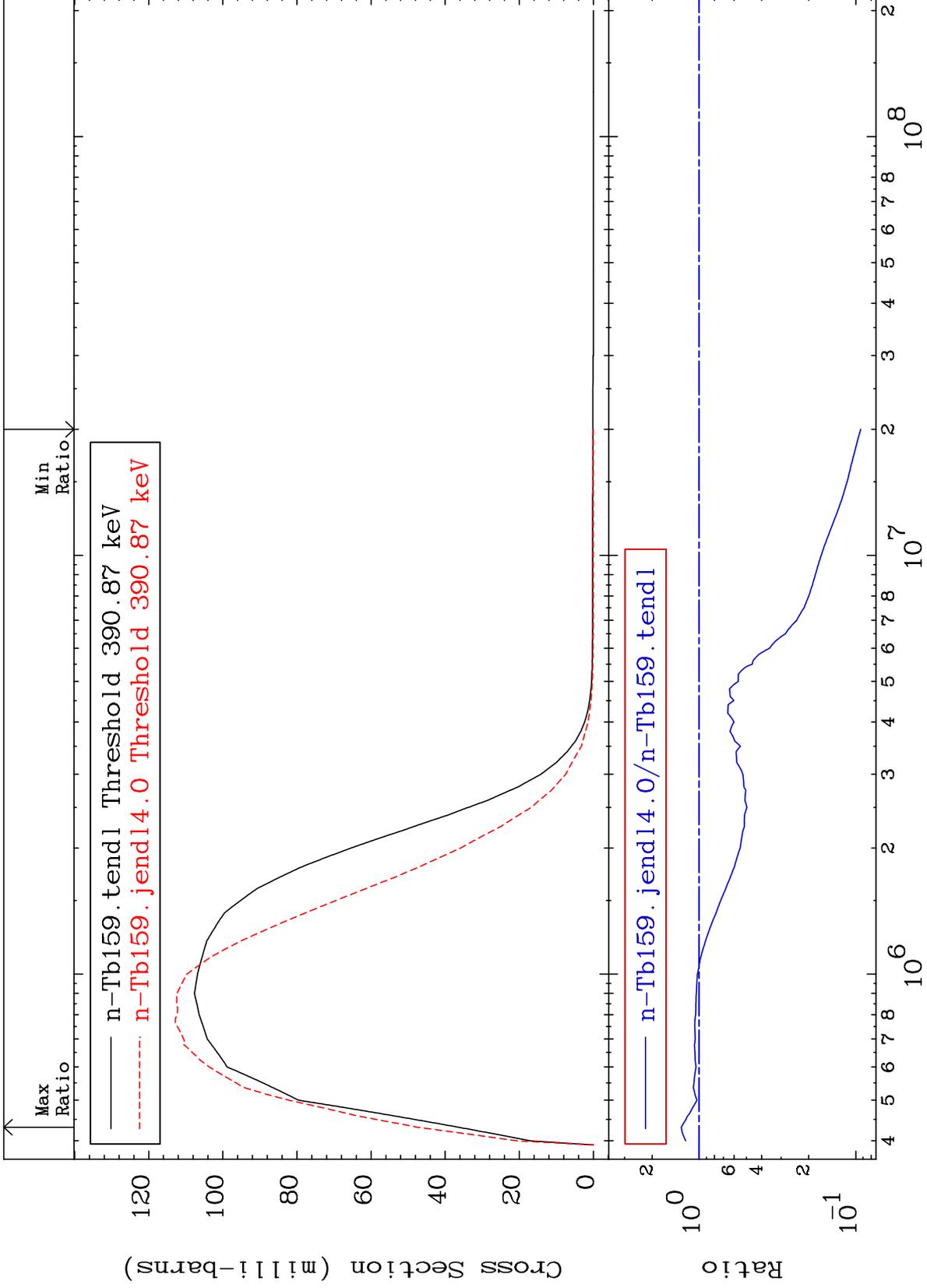
16

65-Tb-159

MAT 6525

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

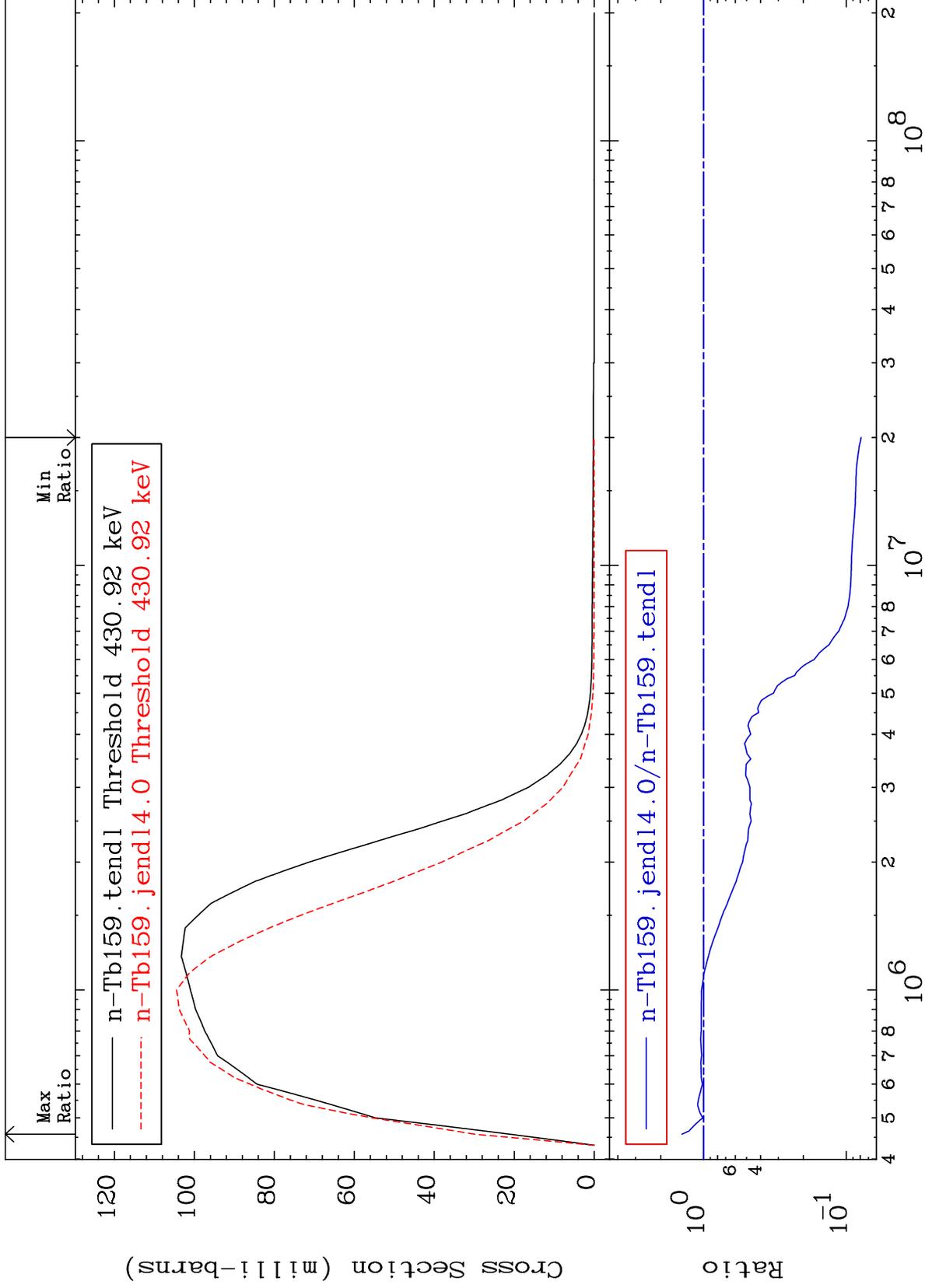
65-Tb-159
-90.68 To 30.28 %



MAT 6525

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

65-Tb-159
-92.12 To 42.05 %



18

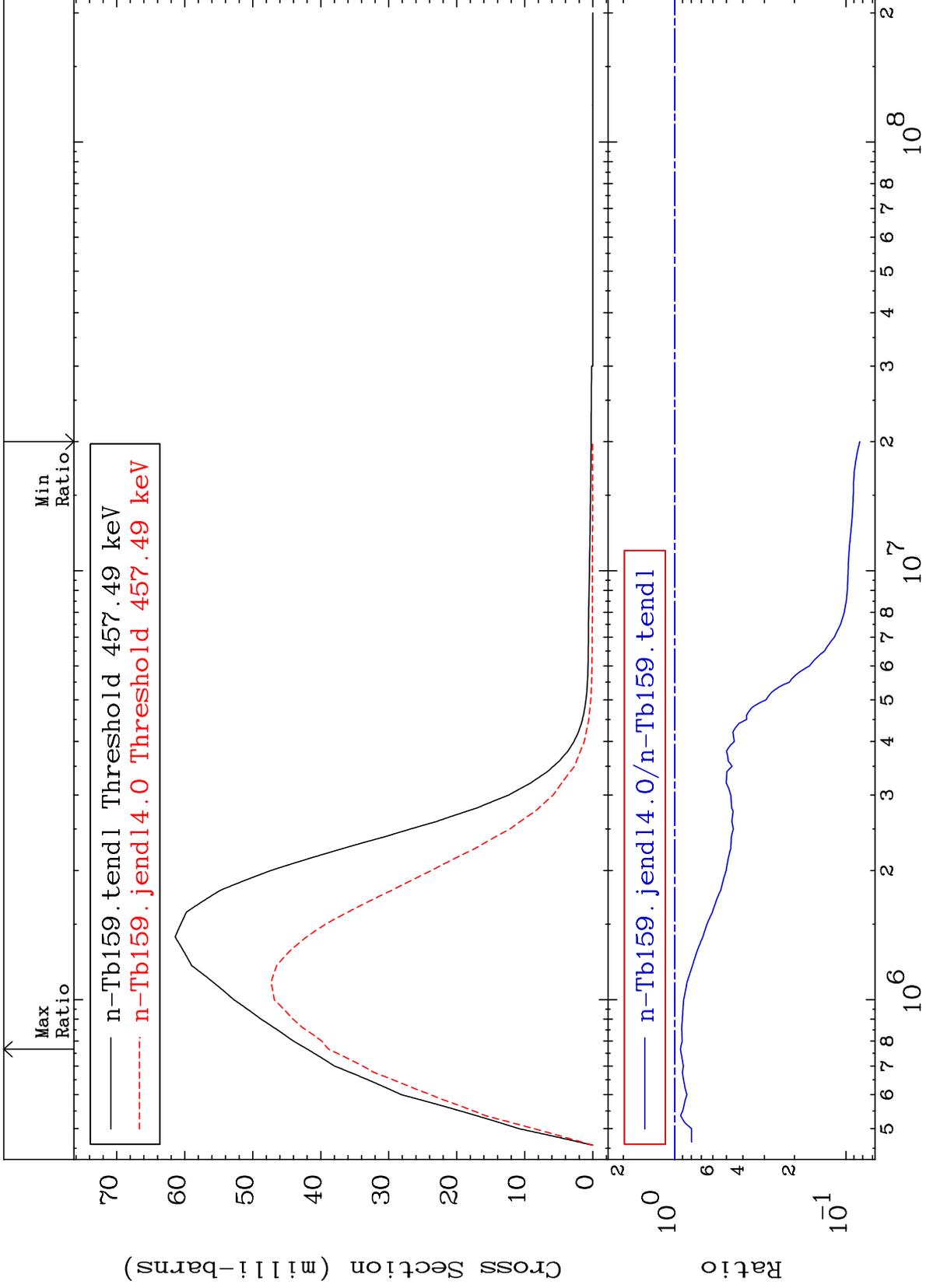
Incident Energy (eV)

65-Tb-159

MAT 6525

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

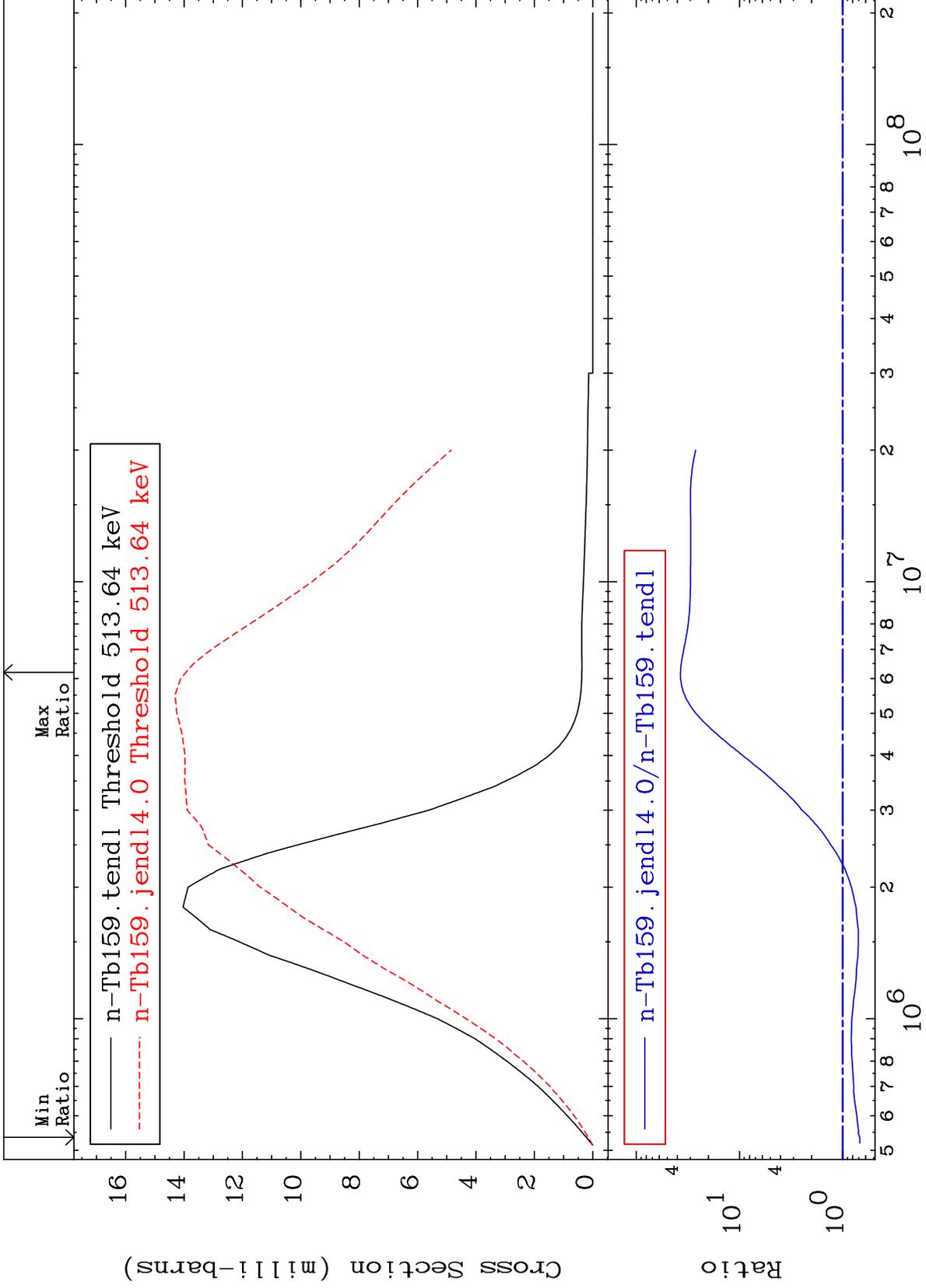
65-Tb-159
-91.69 To -7.464%



MAT 6525

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

65-Tb-159
-31.78 To 3627. %



20

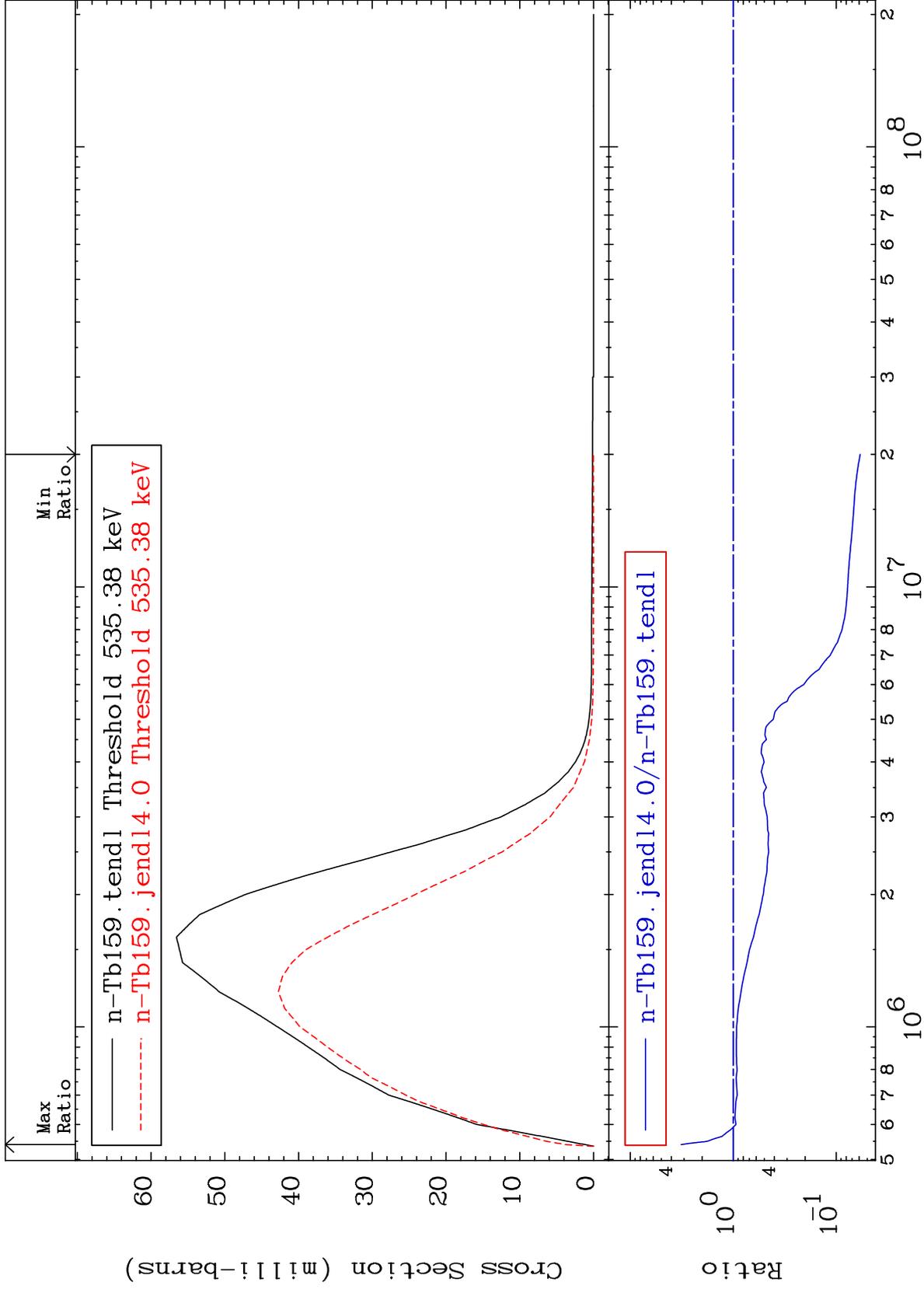
Incident Energy (eV)

65-Tb-159

MAT 6525

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

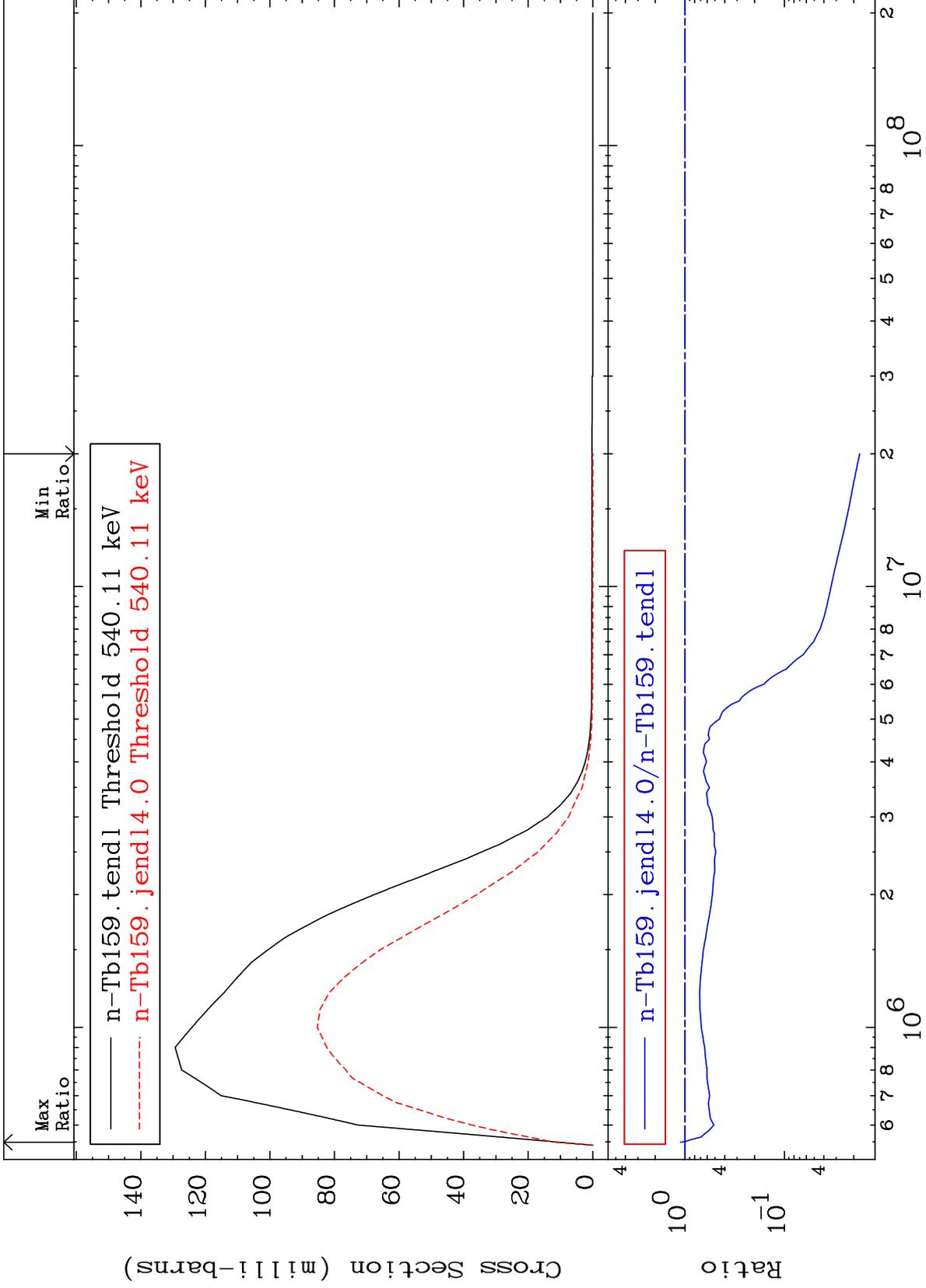
65-Tb-159
-94.15 To 220.6 %



MAT 6525

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

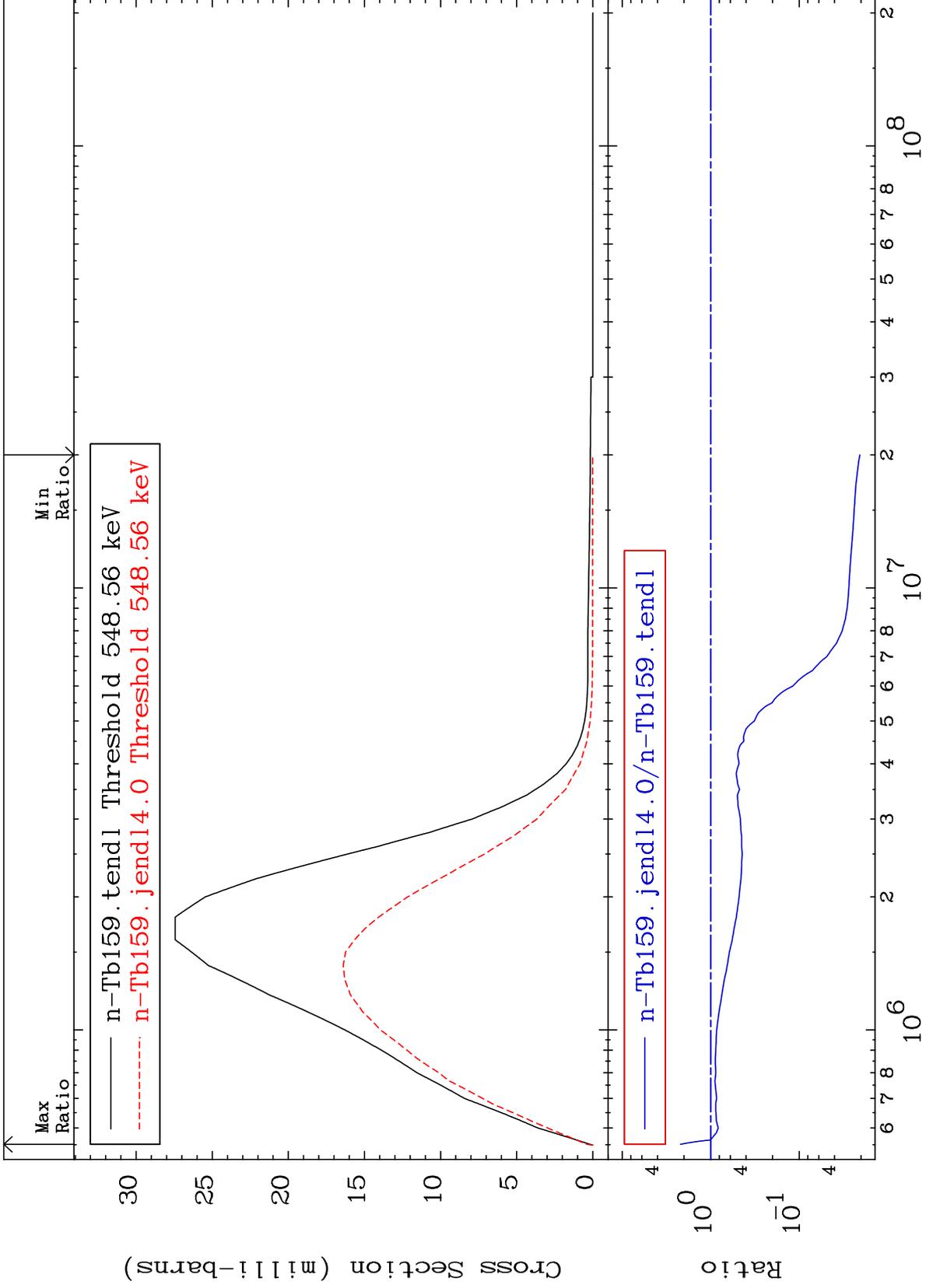
65-Tb-159
-98.26 To 11.34 %



MAT 6525

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

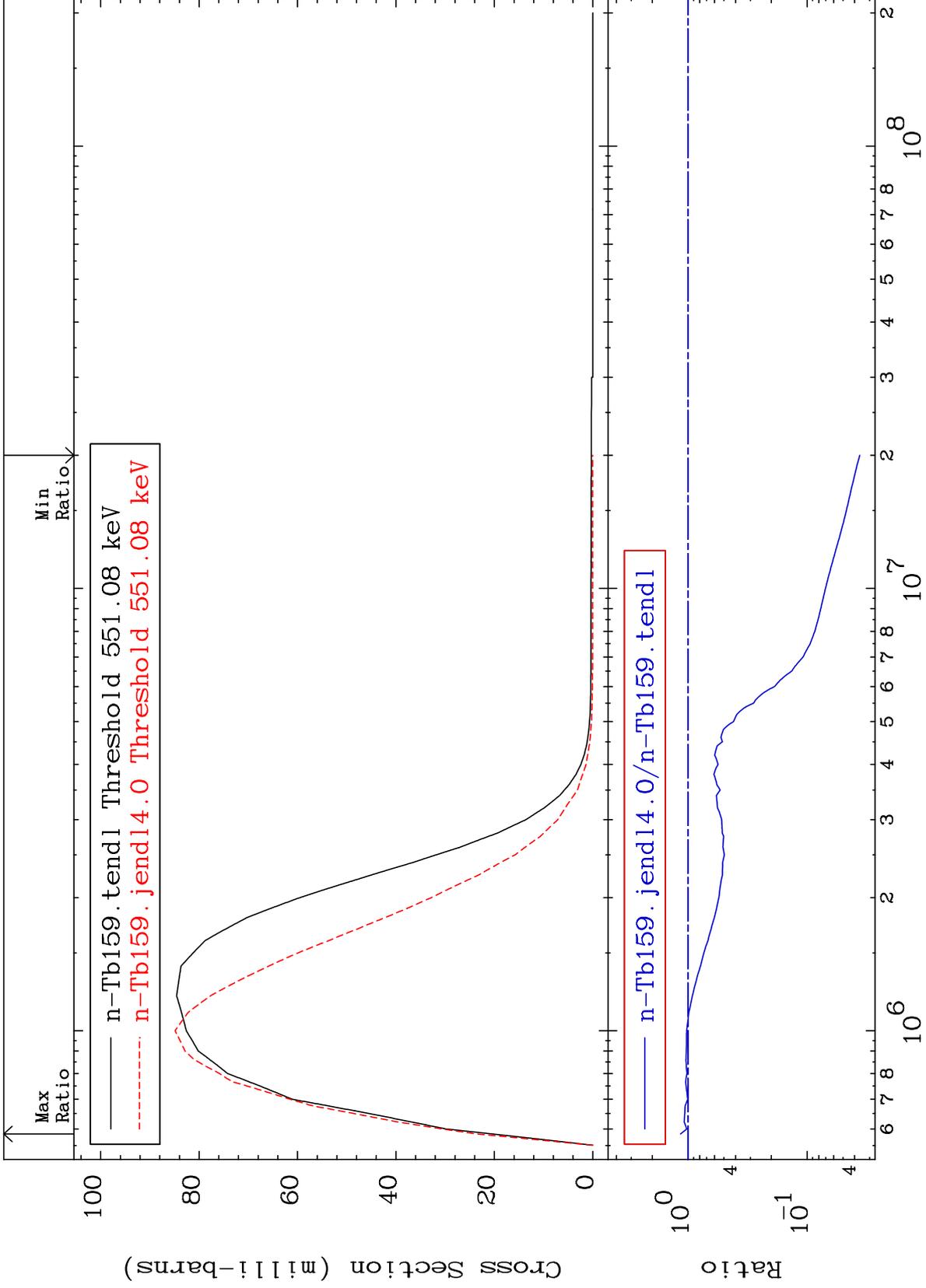
65-Tb-159
-97.93 To 119.4 %



MAT 6525

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

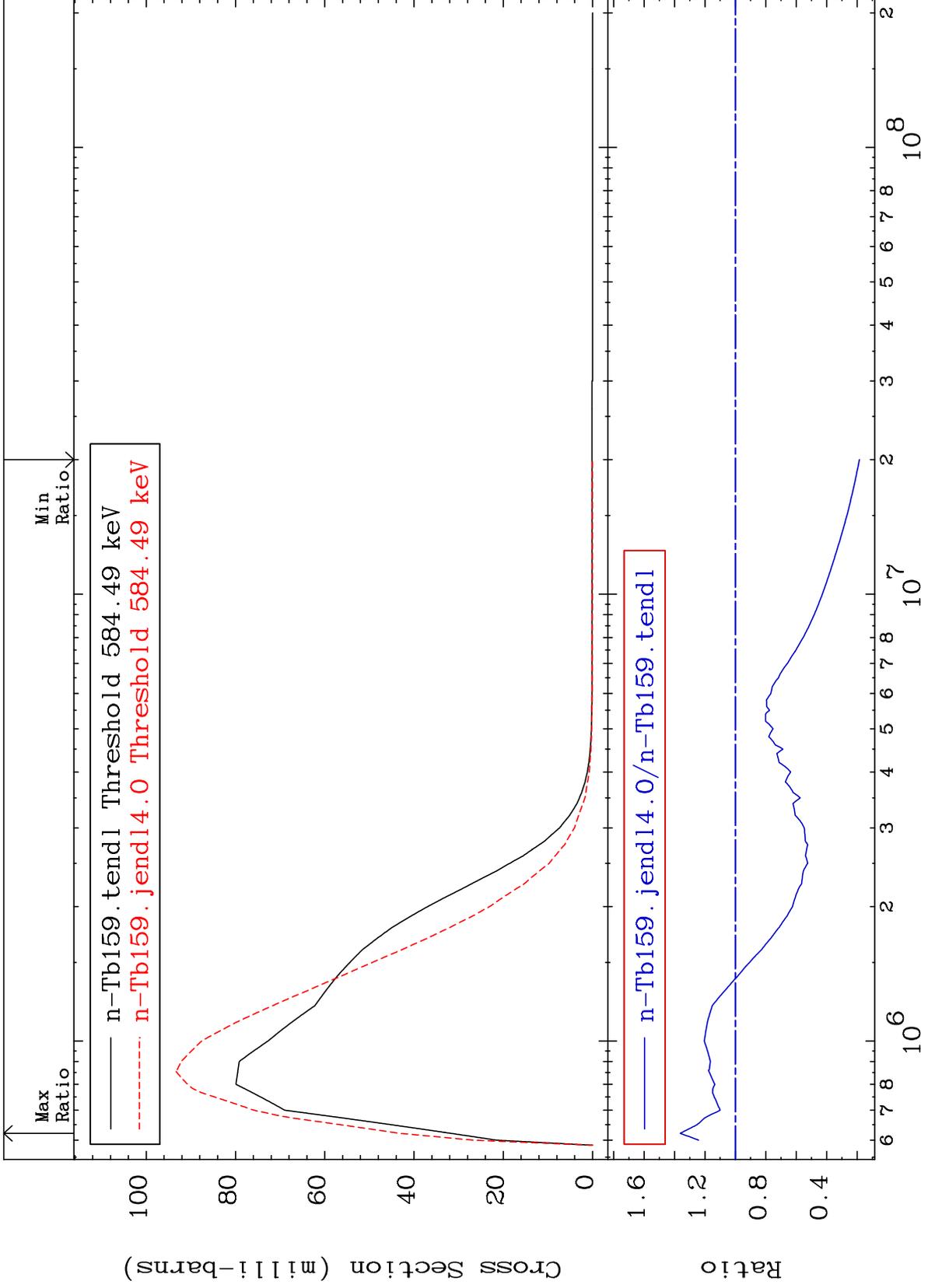
65-Tb-159
-96.38 To 15.71 %



MAT 6525

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

65-Tb-159
-81.55 To 36.23 %



25

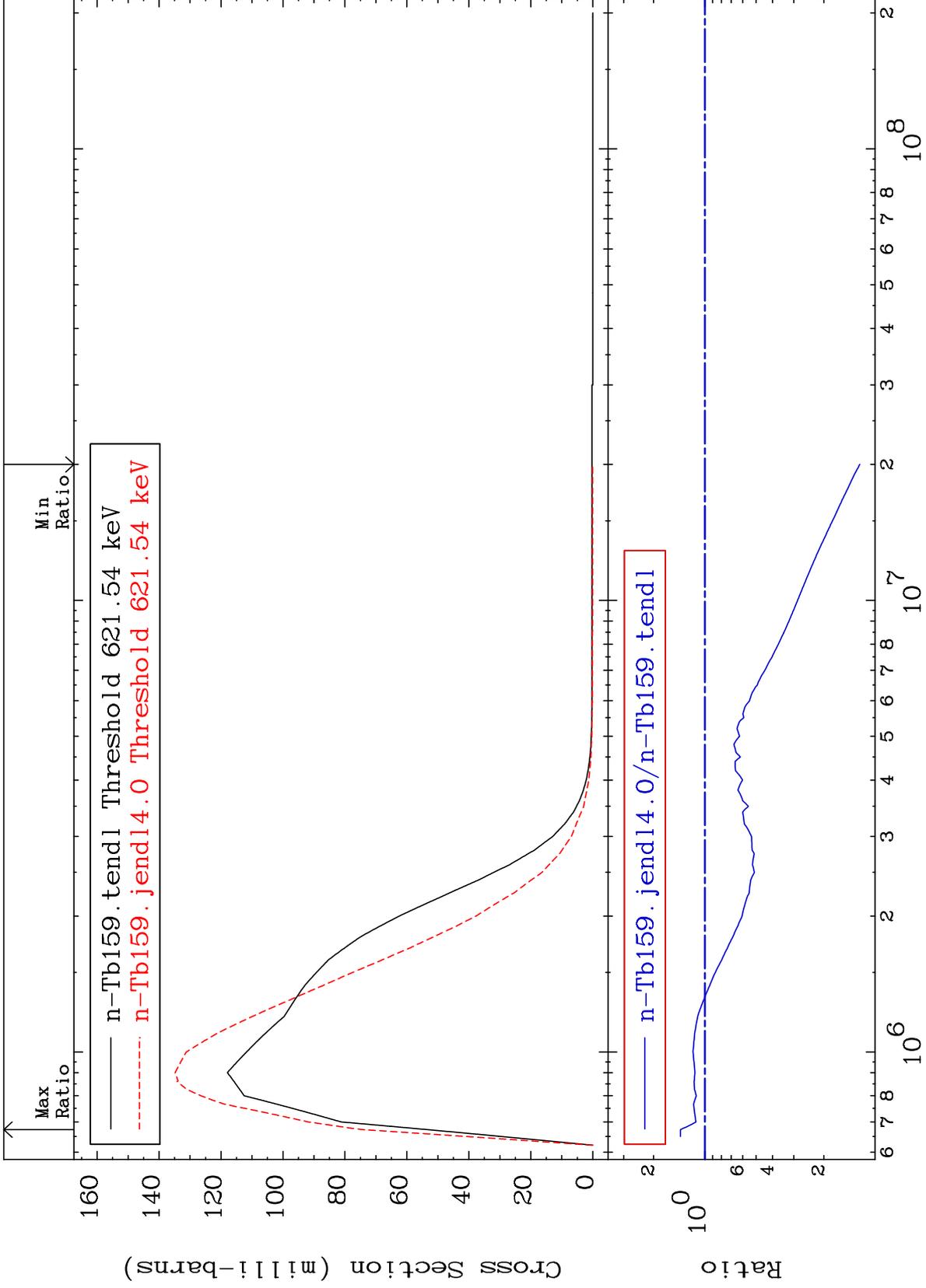
Incident Energy (eV)

65-Tb-159

MAT 6525

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

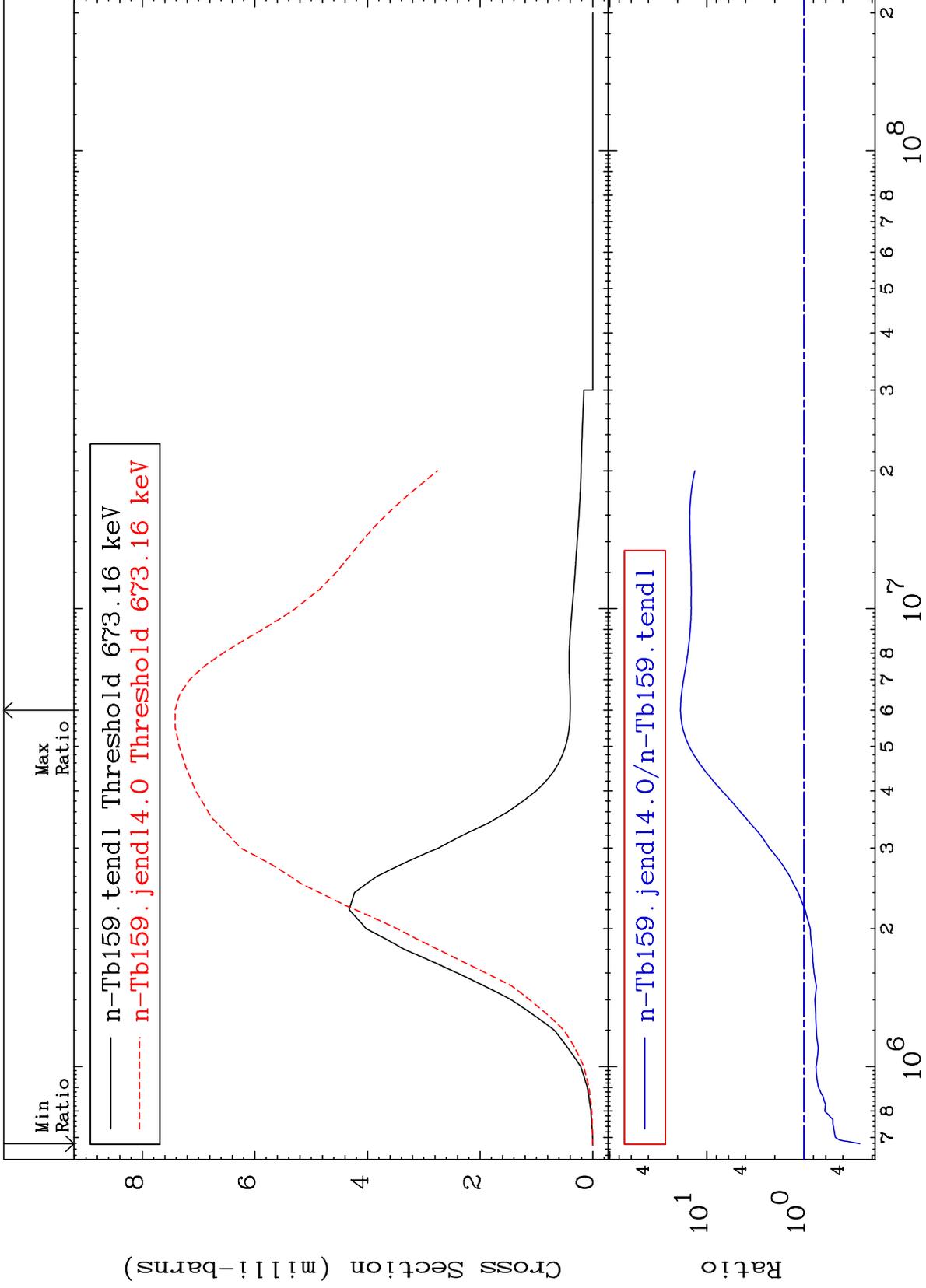
65-Tb-159
-87.69 To 39.04 %



MAT 6525

MT= 67 (n,n') Level
Cross Section

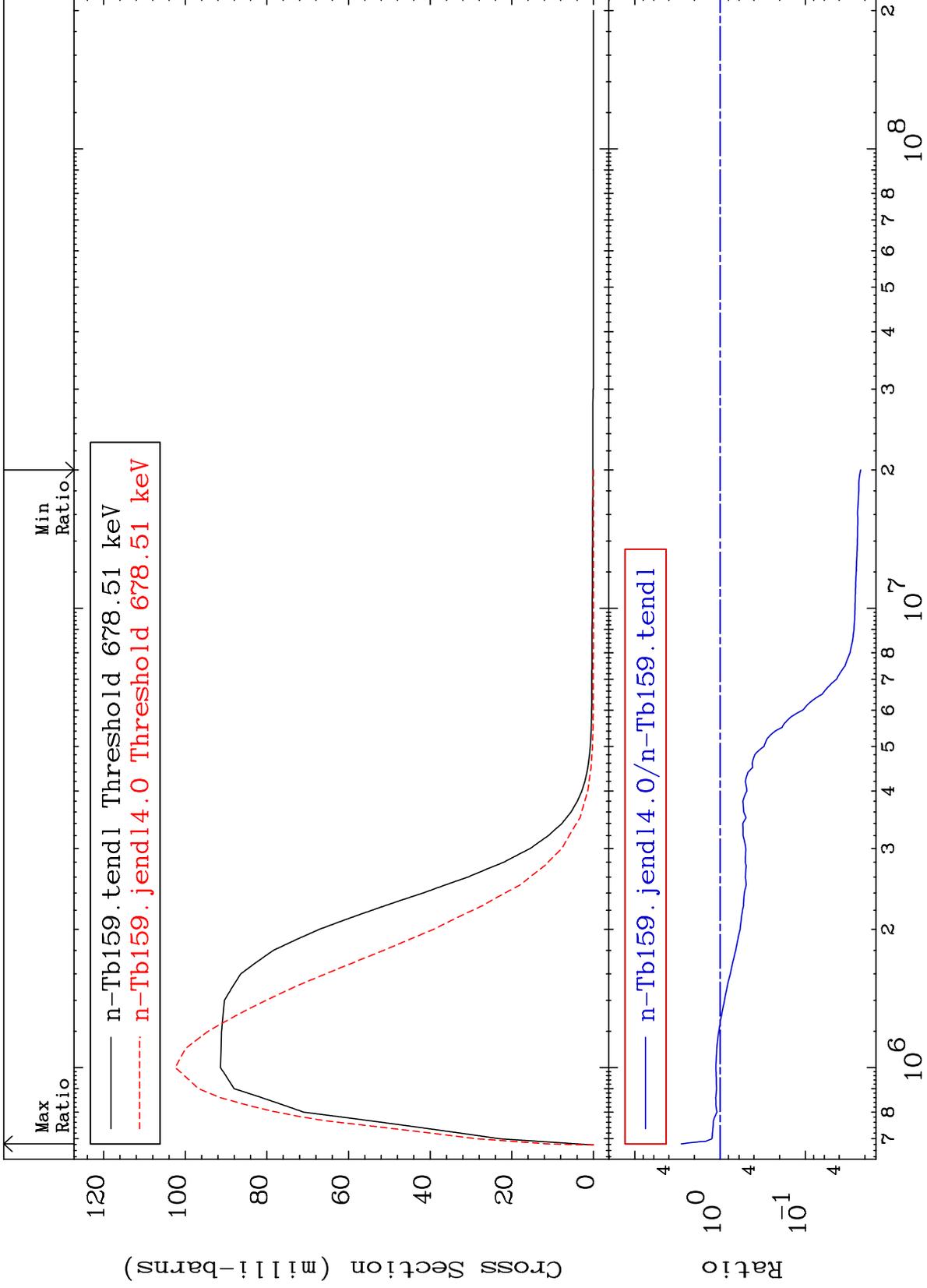
65-Tb-159
-73.25 To 1765. %



MAT 6525

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

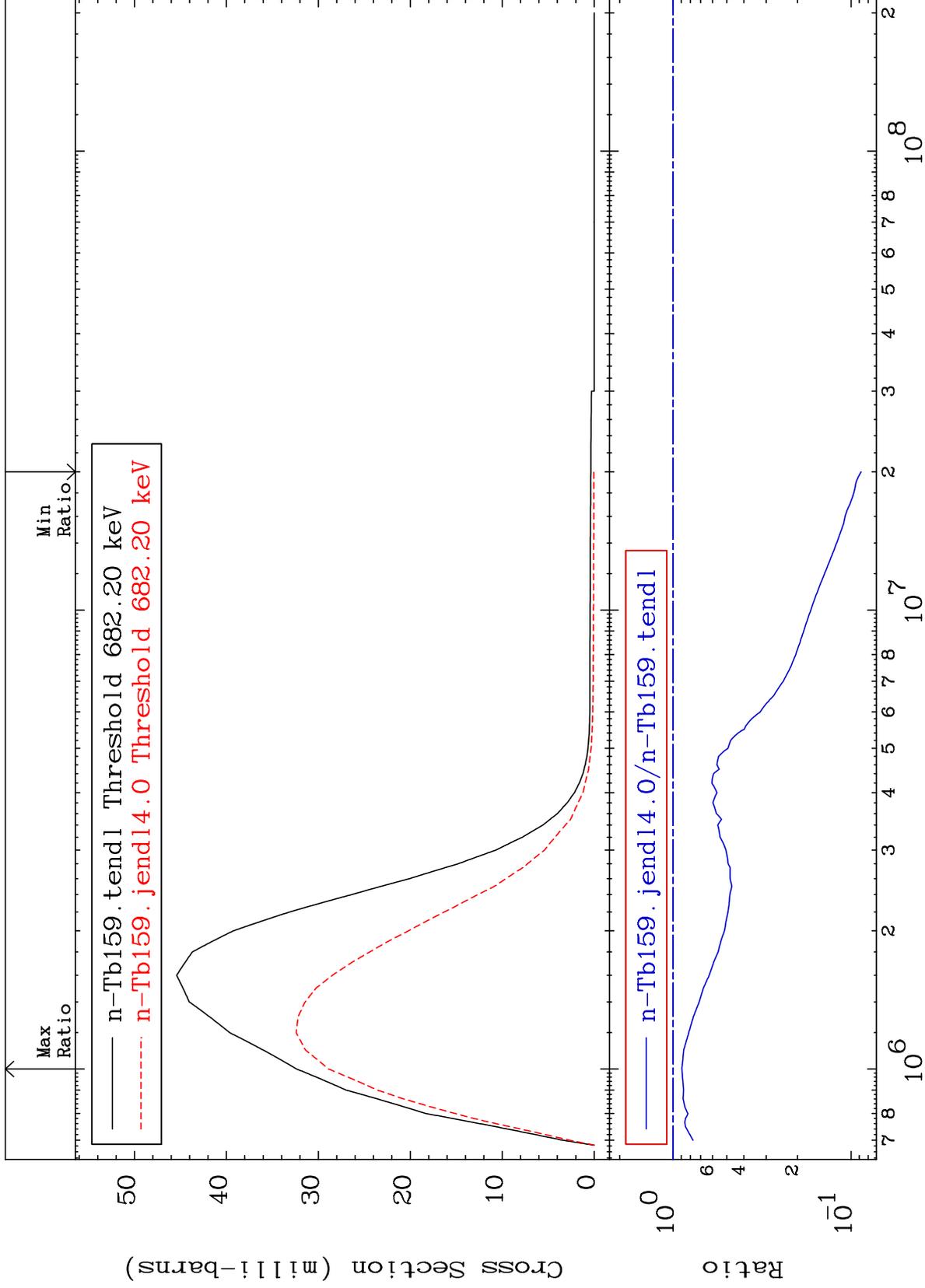
65-Tb-159
-97.76 To 185.6 %



MAT 6525

MT= 69 (n,n') Level
Cross Section

65-Tb-159
-91.23 To -10.69%



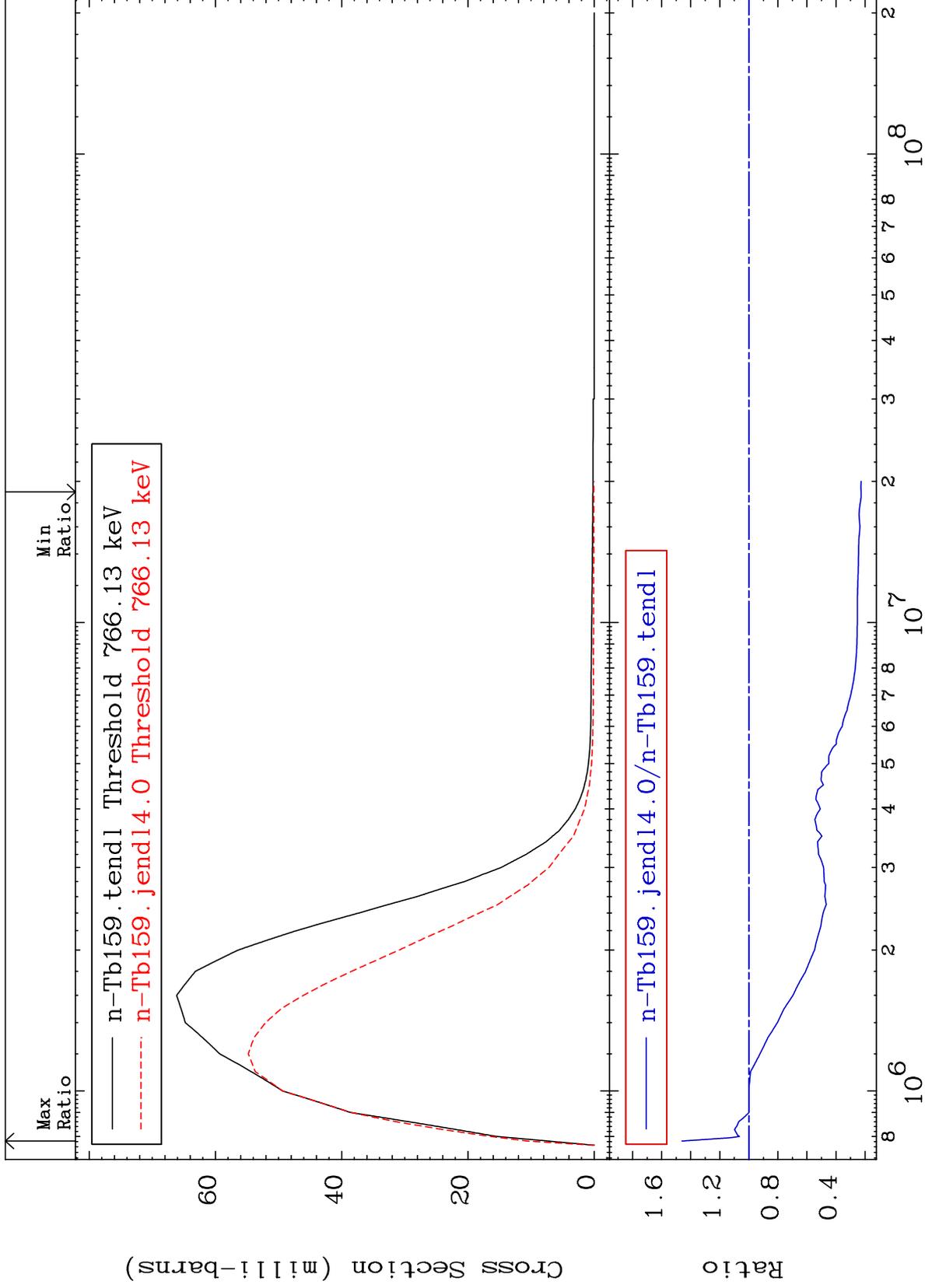
29

65-Tb-159

MAT 6525

MT= 70 (n,n') Level
Cross Section

65-Tb-159
-77.29 To 46.06 %



30

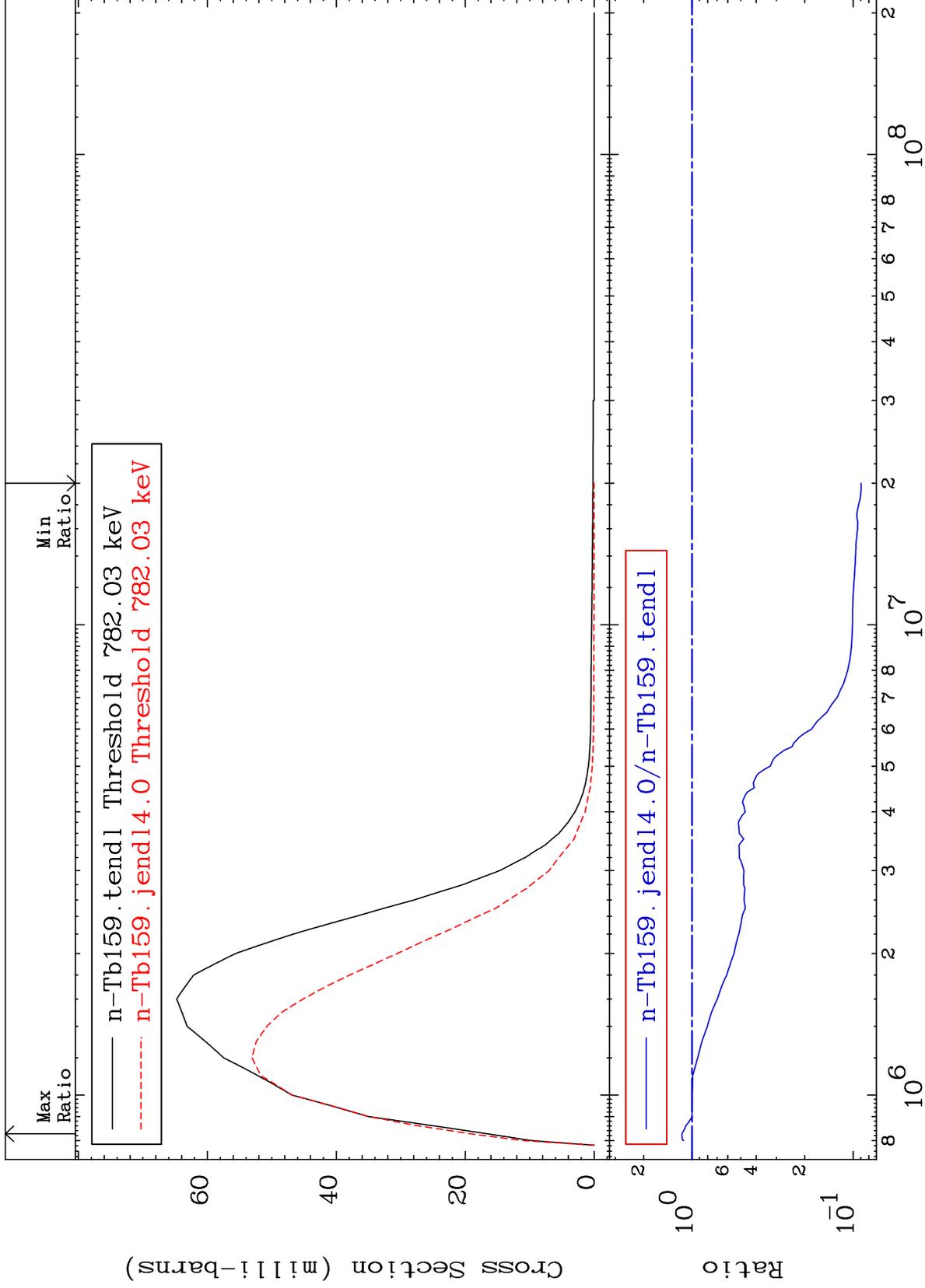
Incident Energy (eV)

65-Tb-159

MAT 6525

MT= 71 (n,n') Level
Cross Section

65-Tb-159
-91.07 To 15.68 %



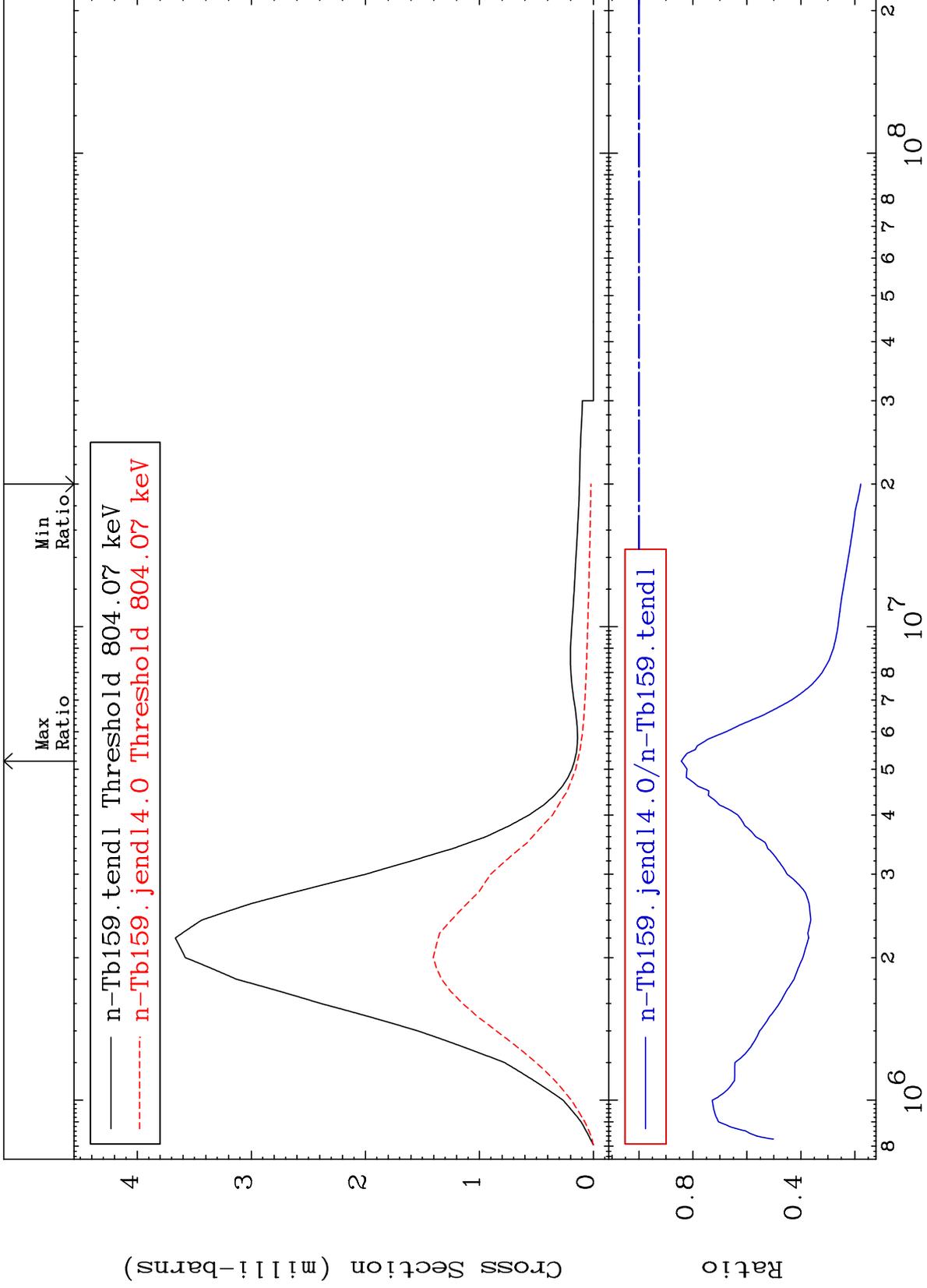
31

65-Tb-159

MAT 6525

MT= 72 (n,n') Level
Cross Section

65-Tb-159
-82.19 To -15.67%



32

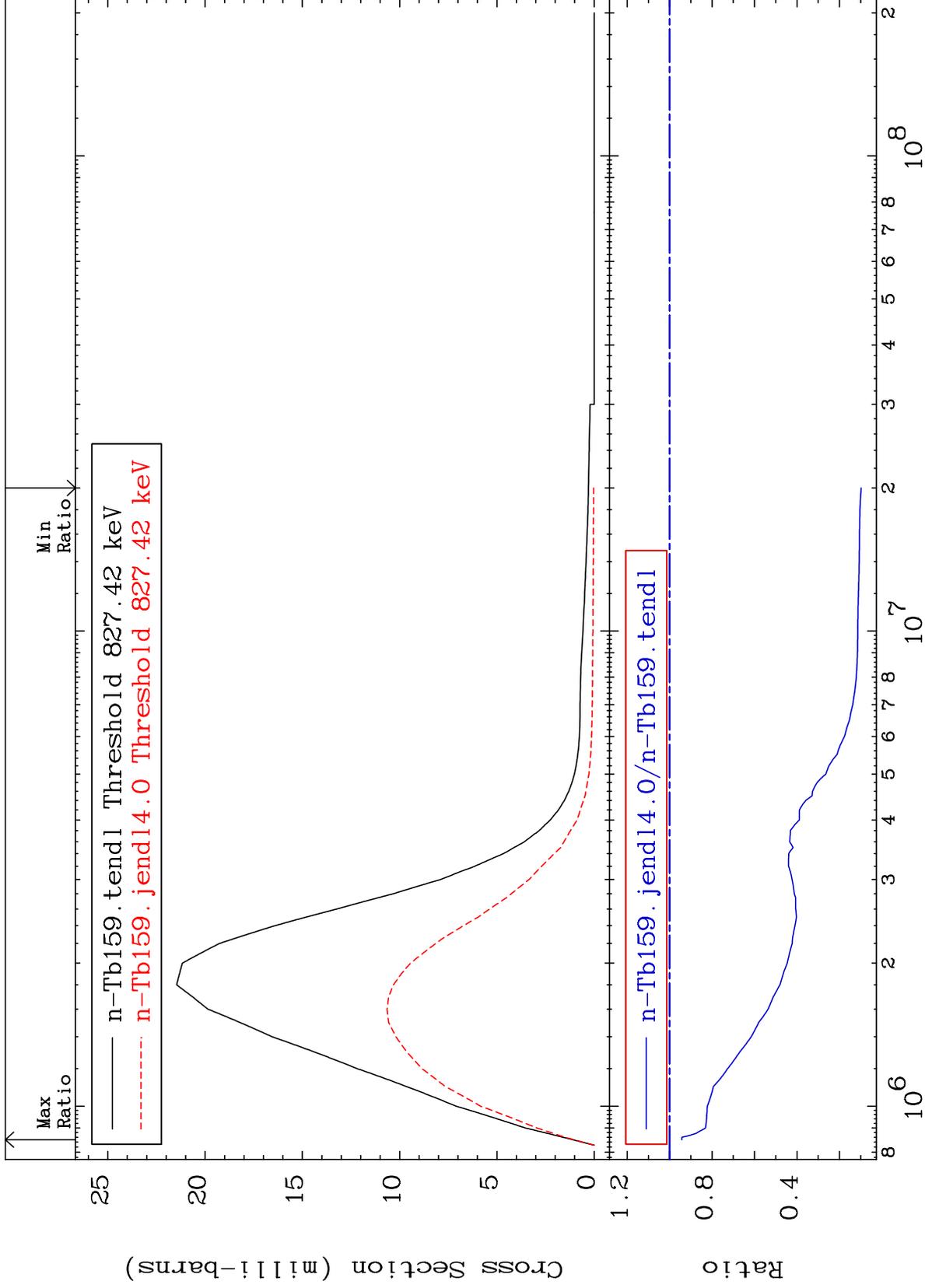
Incident Energy (eV)

65-Tb-159

MAT 6525

MT= 73 (n,n') Level
Cross Section

65-Tb-159
-90.23 To -5.788%



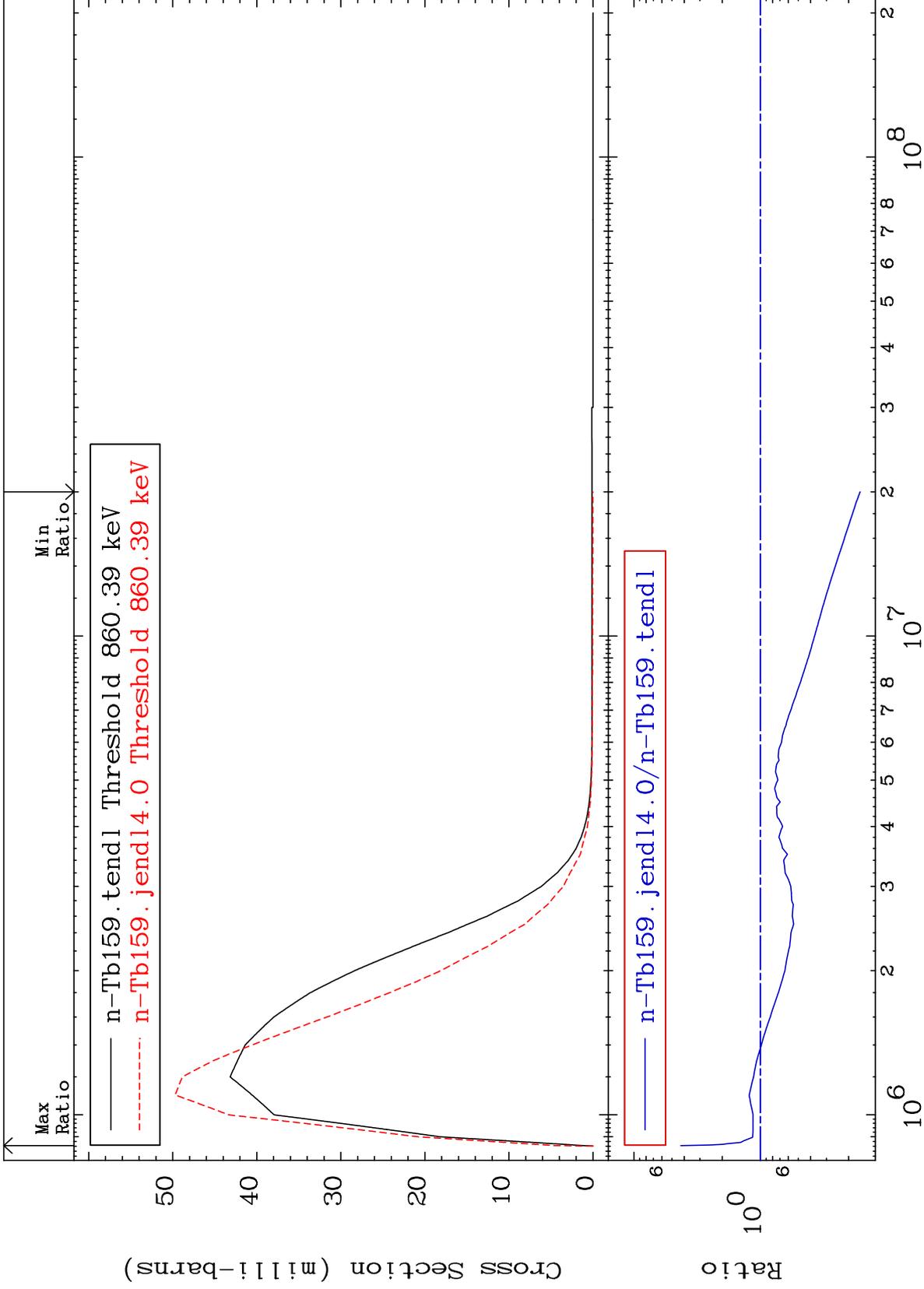
33

65-Tb-159

MAT 6525

MT= 74 (n,n') Level
Cross Section

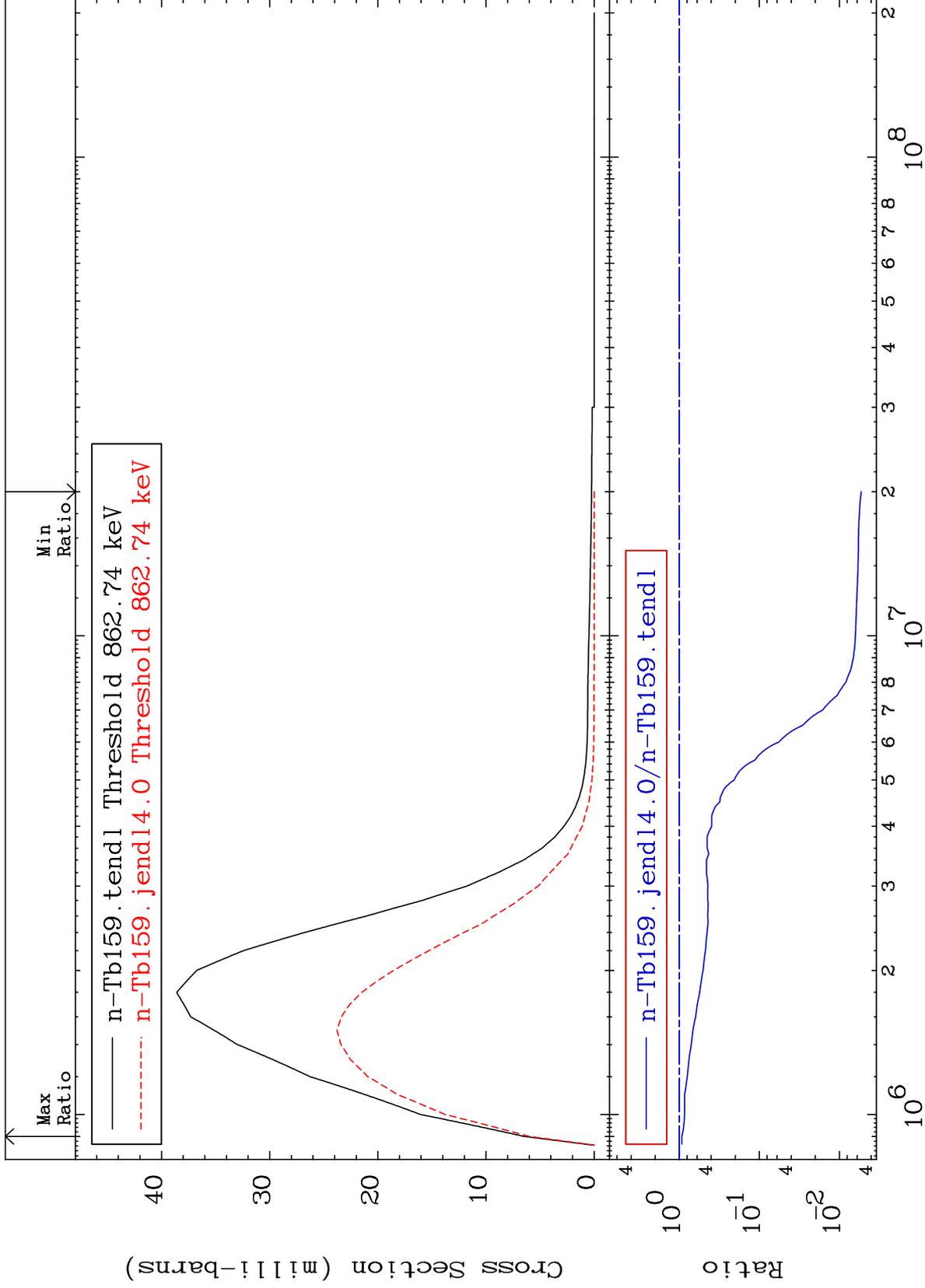
65-Tb-159
-83.75 To 325.7 %



MAT 6525

MT= 75 (n,n') Level
Cross Section

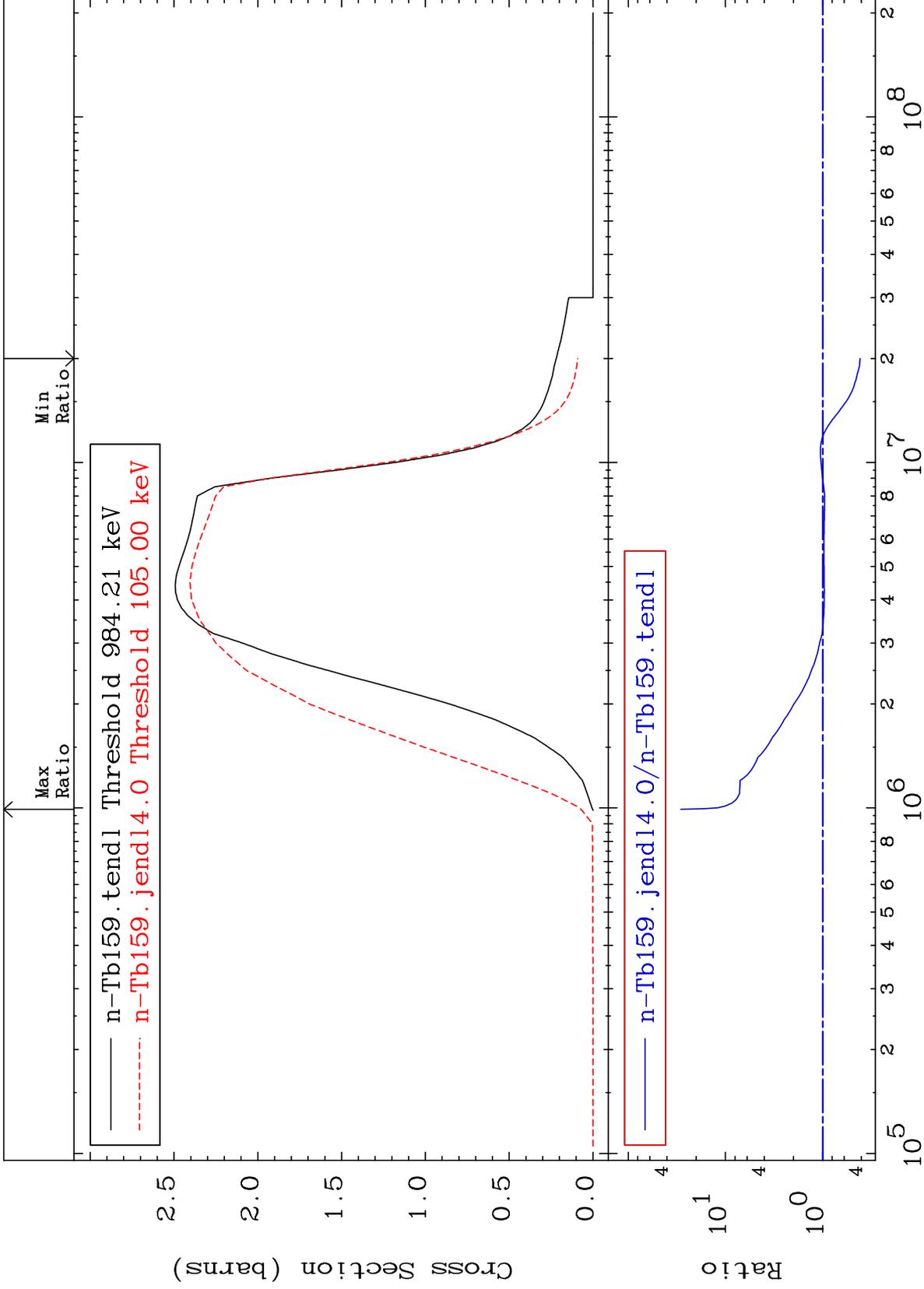
65-Tb-159
-99.46 To -7.261%



35

Incident Energy (eV)

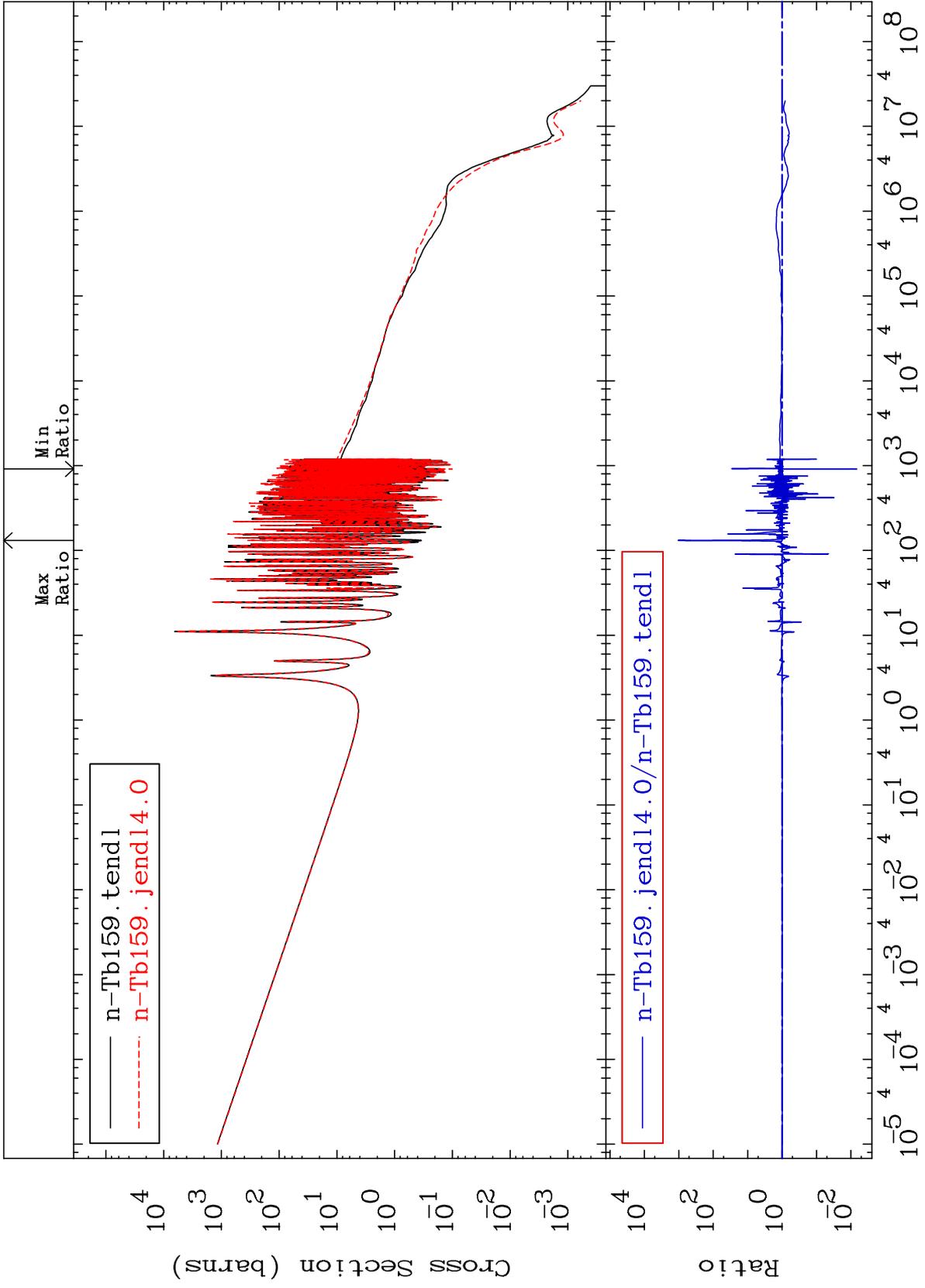
65-Tb-159

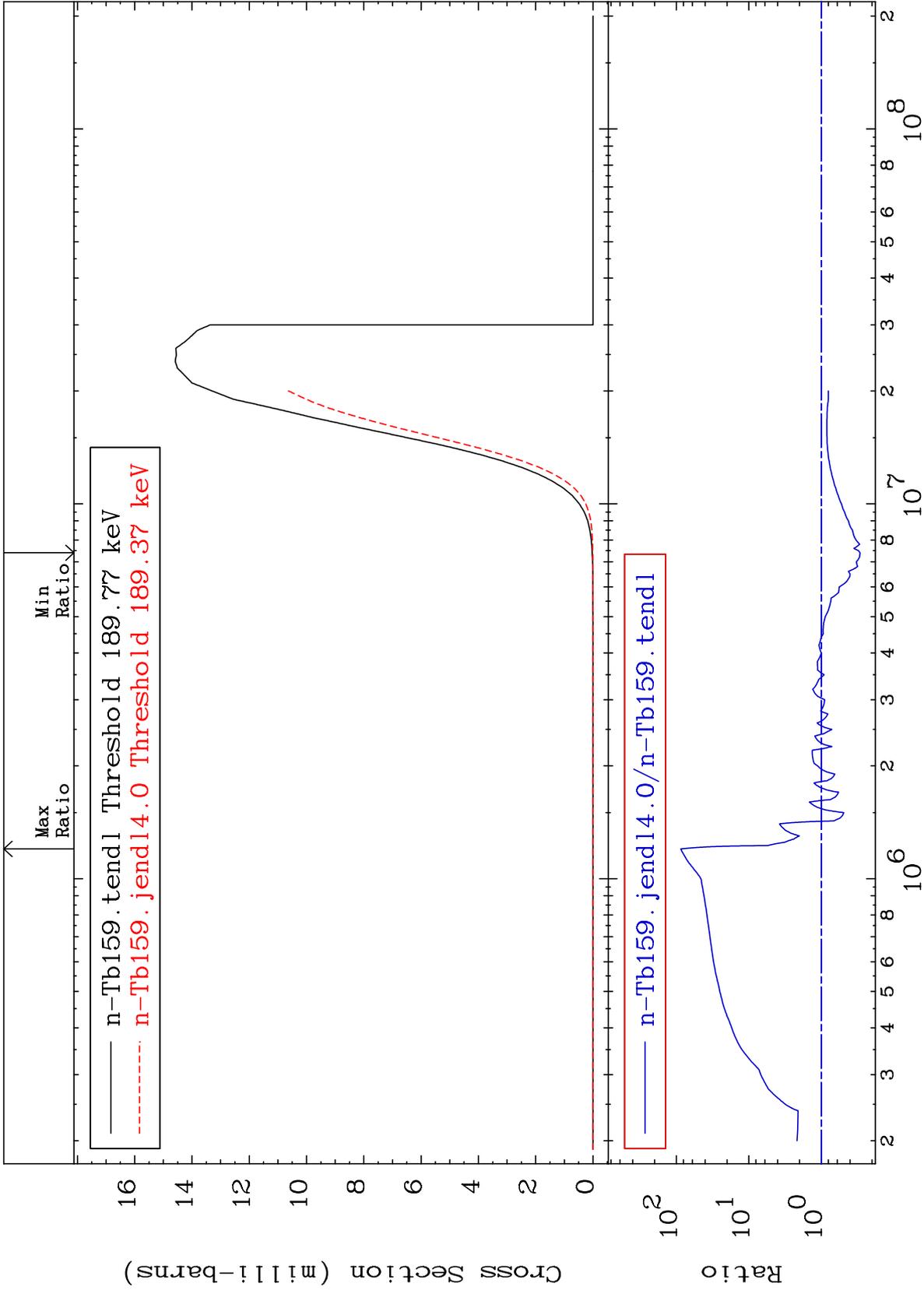


MAT 6525

(n, γ)
Cross Section

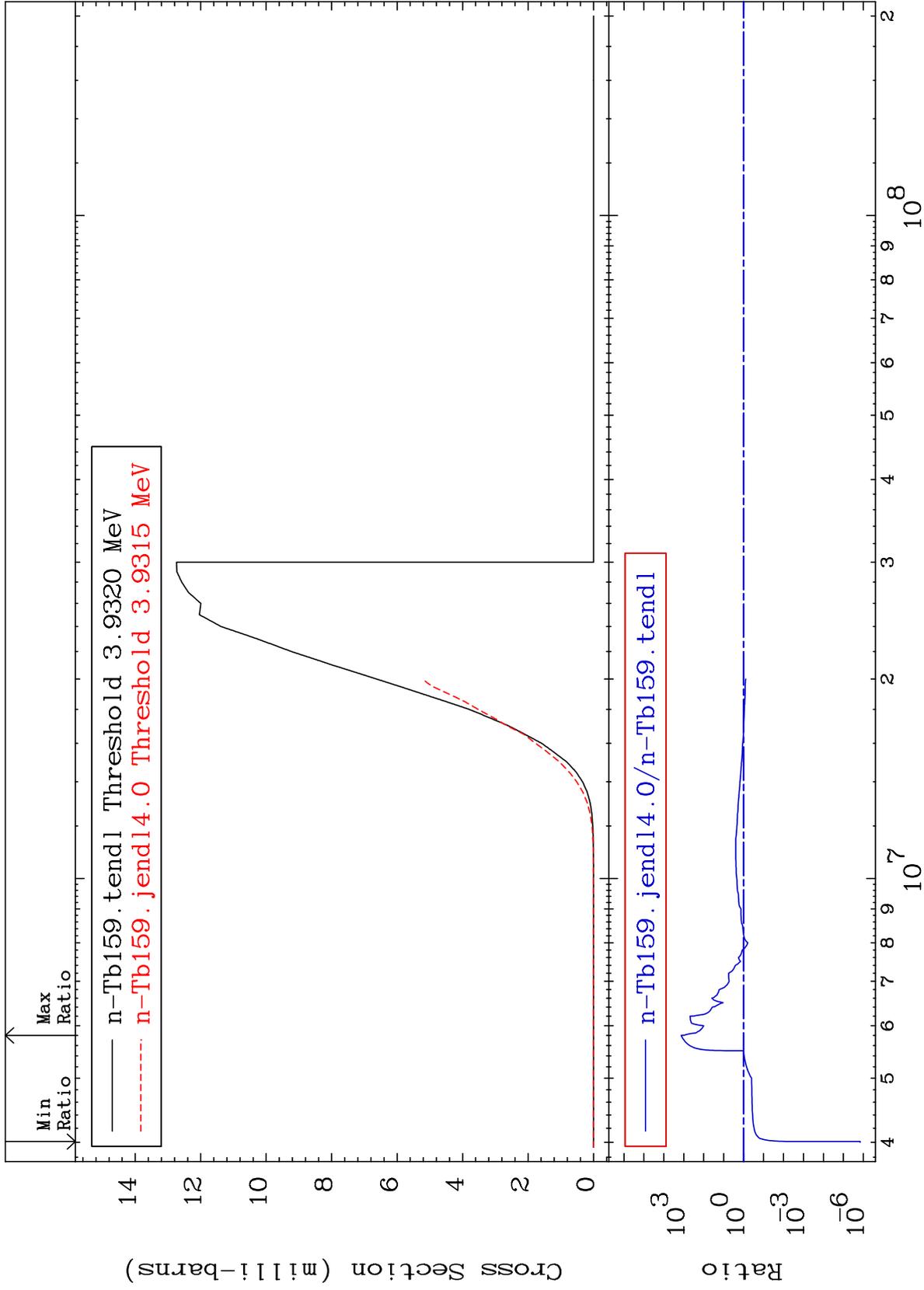
65-Tb-159
-99.32 To 9999. %





Cross Section

-100.0 To 9999. %



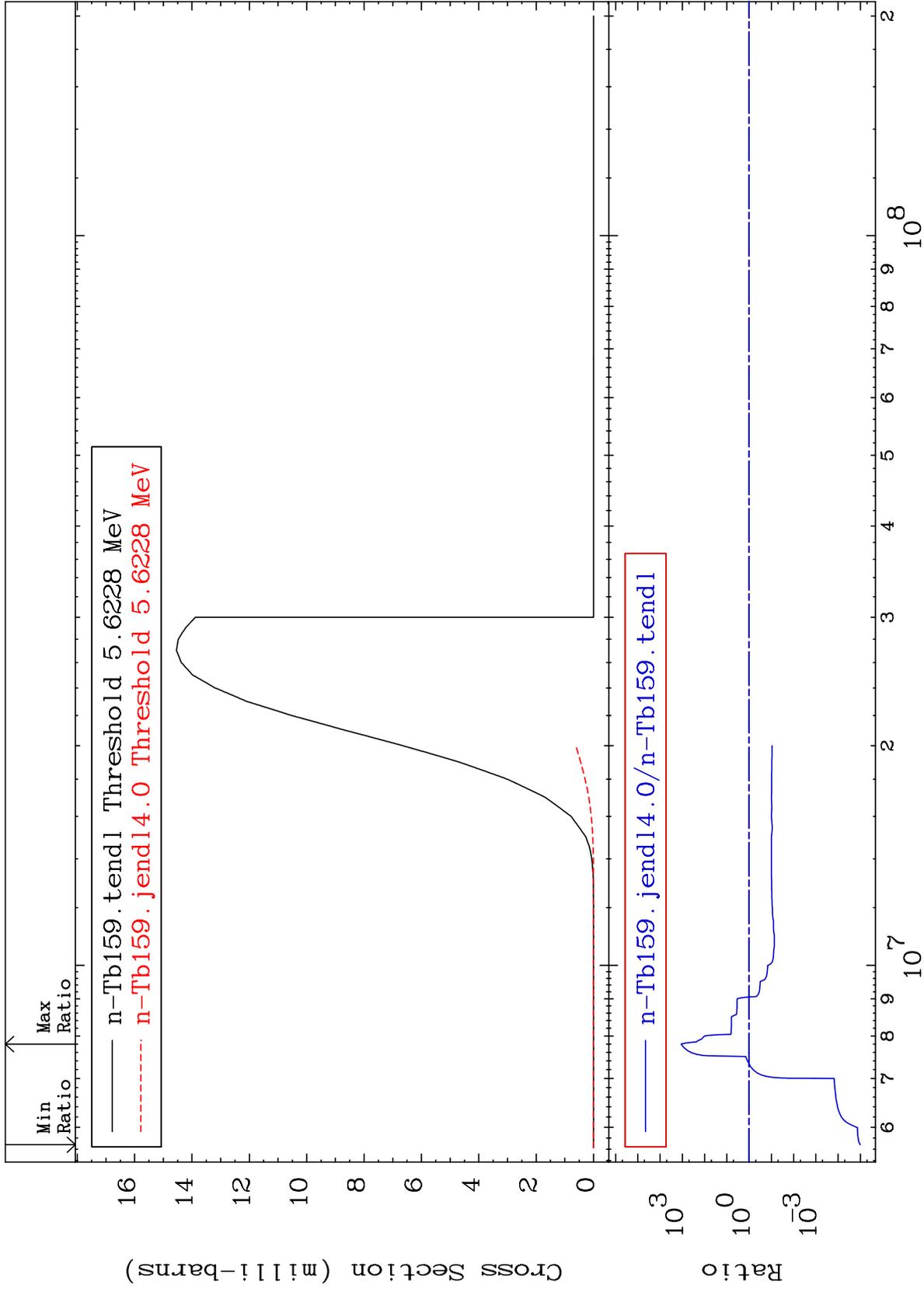
MAT 6525

(n, t)

65-Tb-159

Cross Section

-100.0 To 9999. %



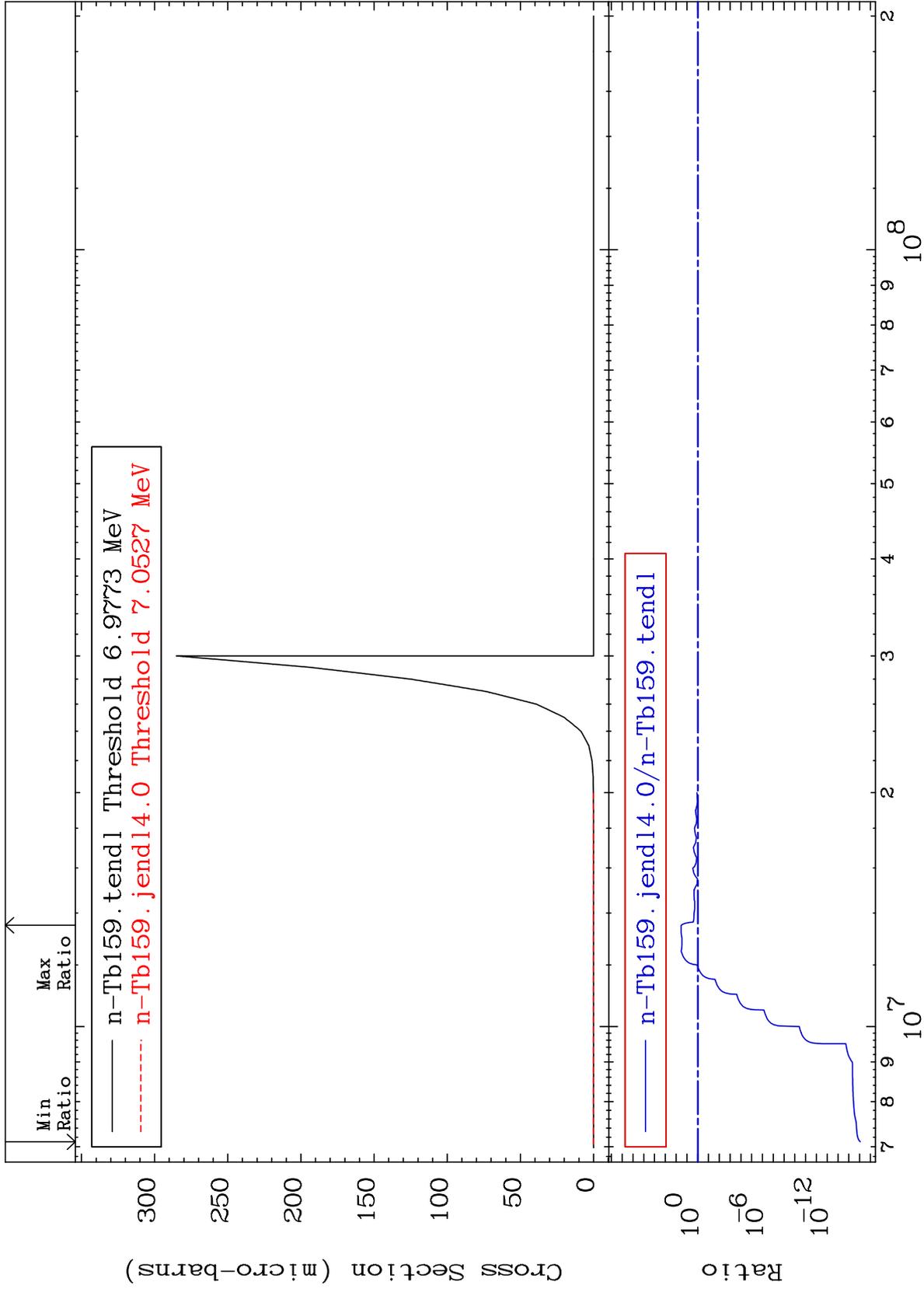
40

Incident Energy (eV)

65-Tb-159

Cross Section

-100.0 To 3301. %



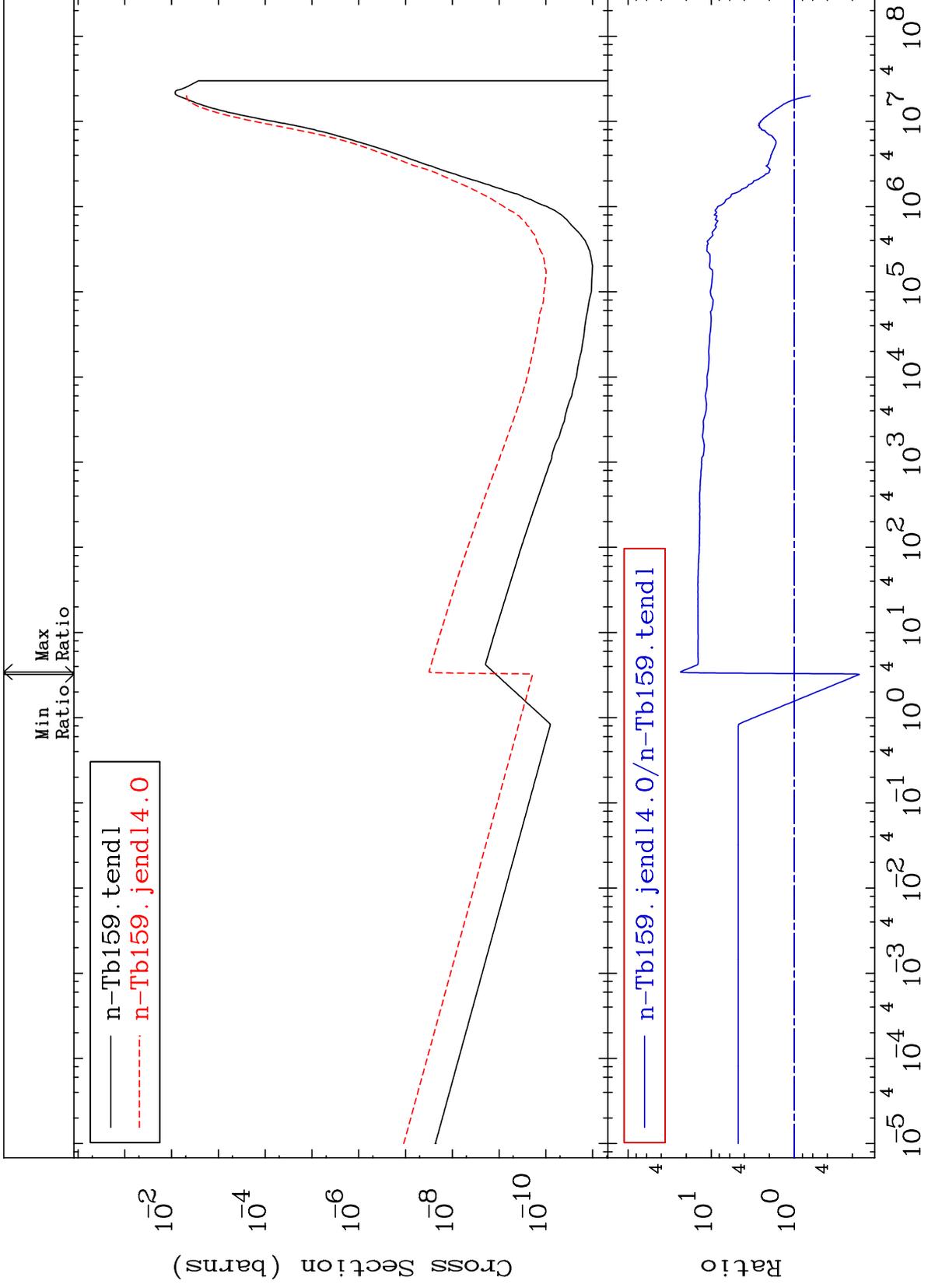
MAT 6525

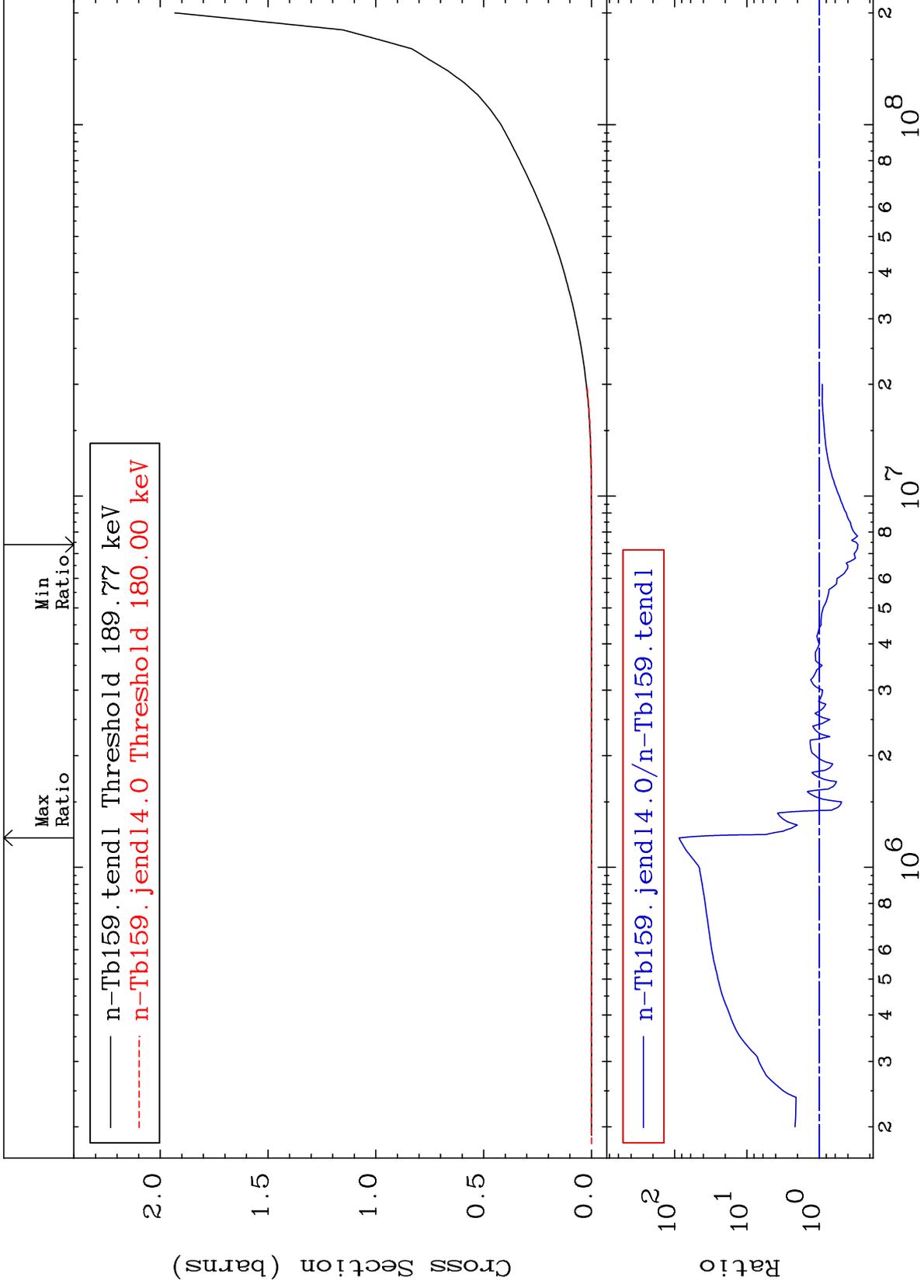
(n, α)

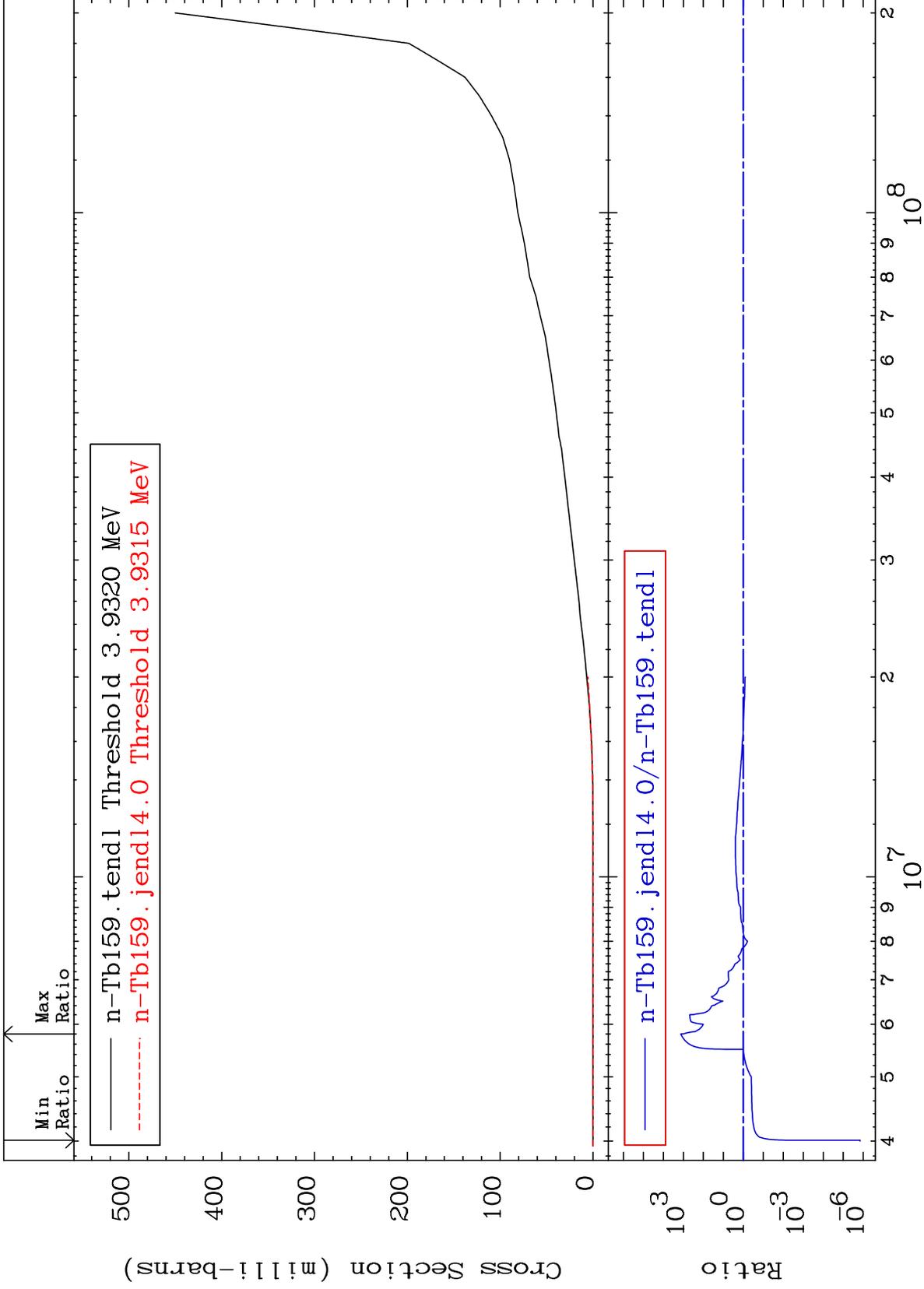
65-Tb-159

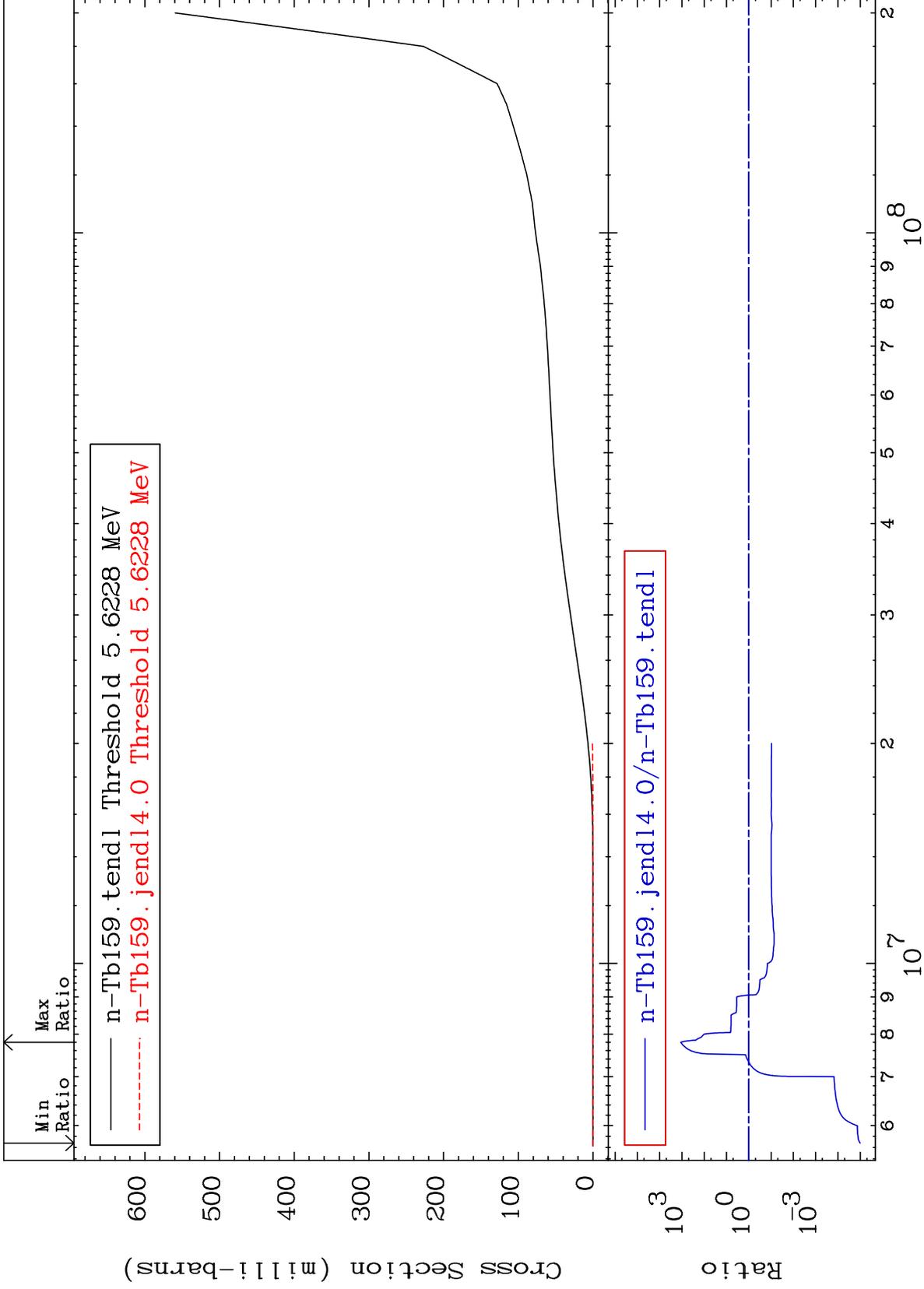
Cross Section

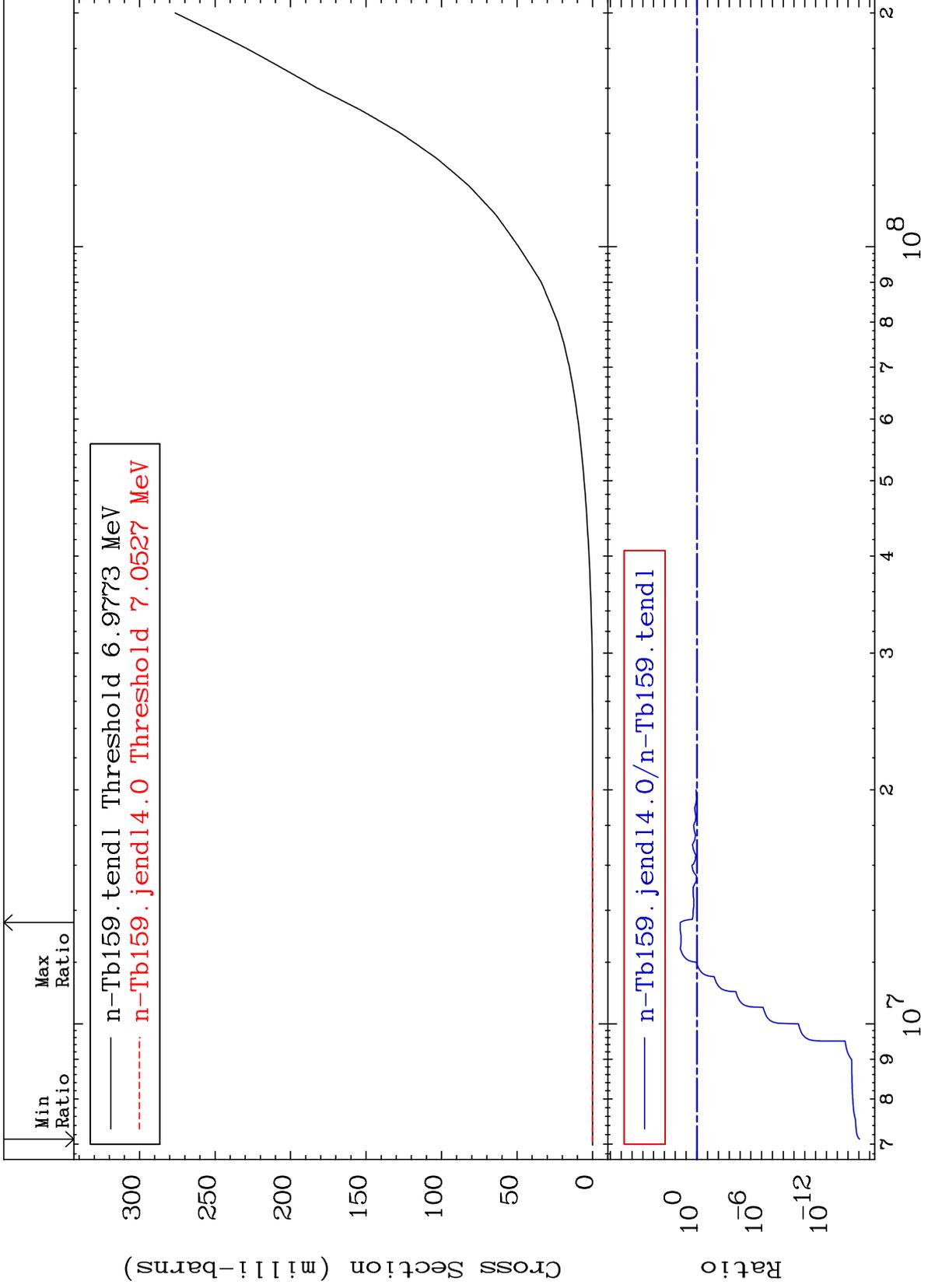
-83.54 To 2257. %

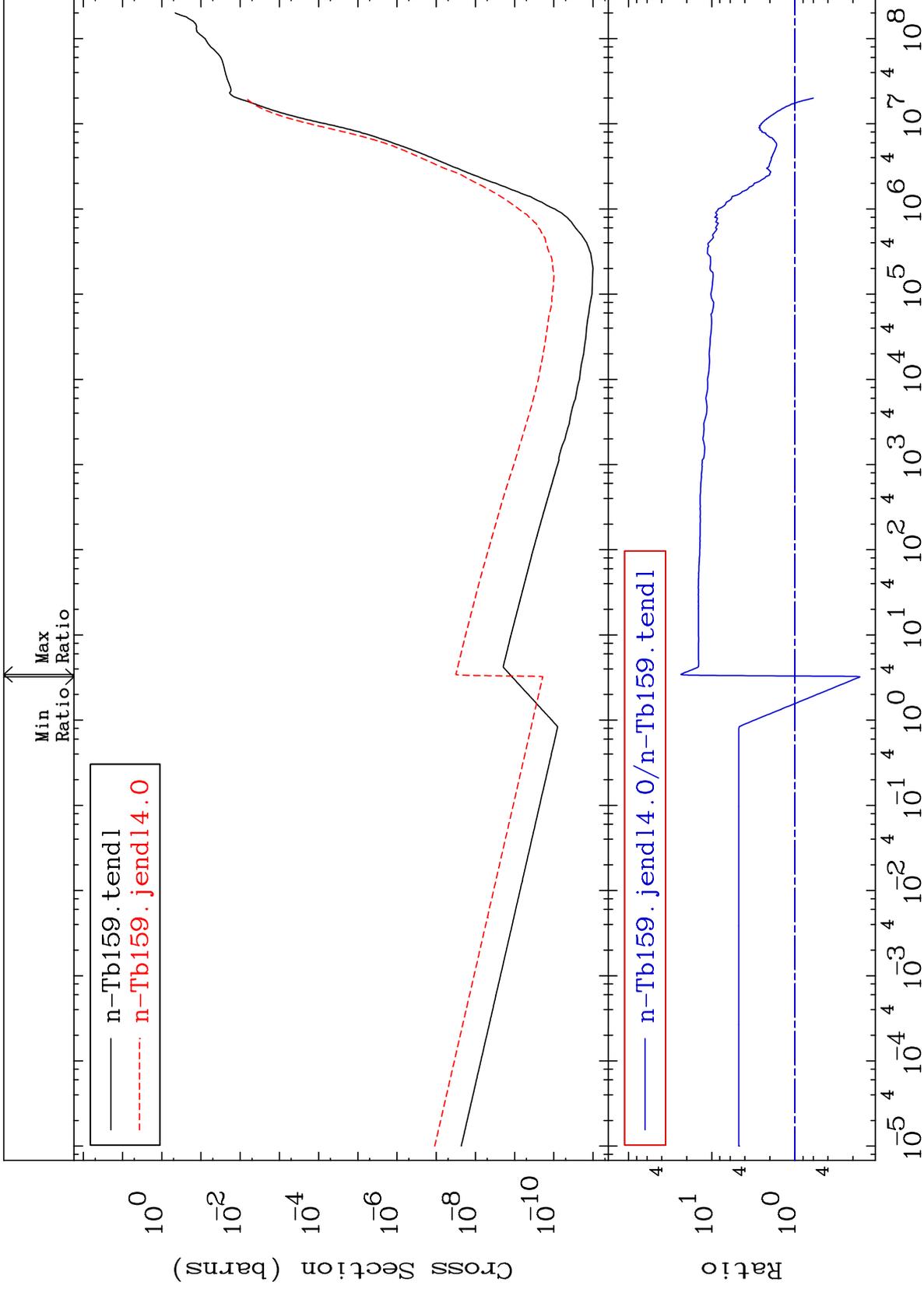


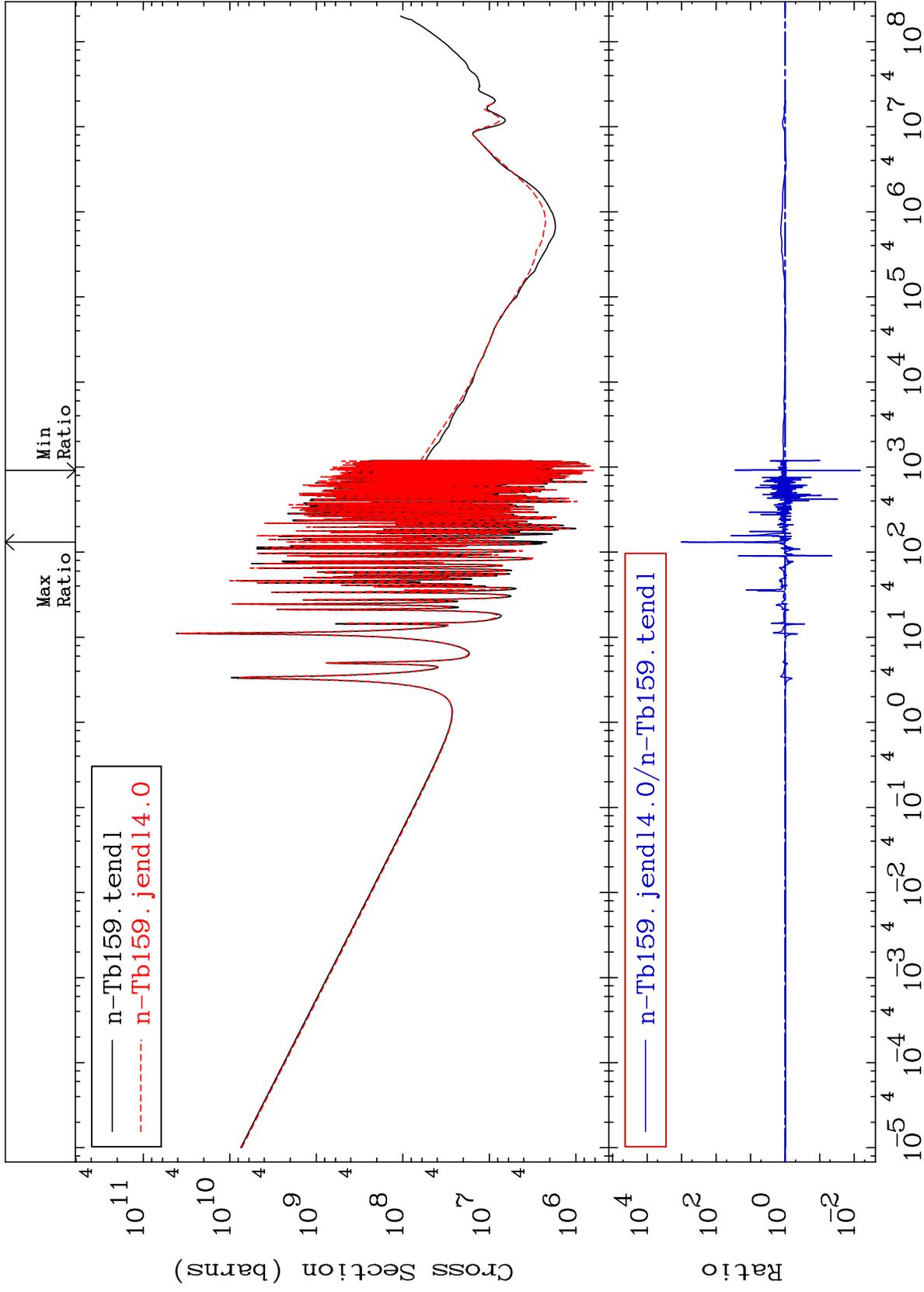








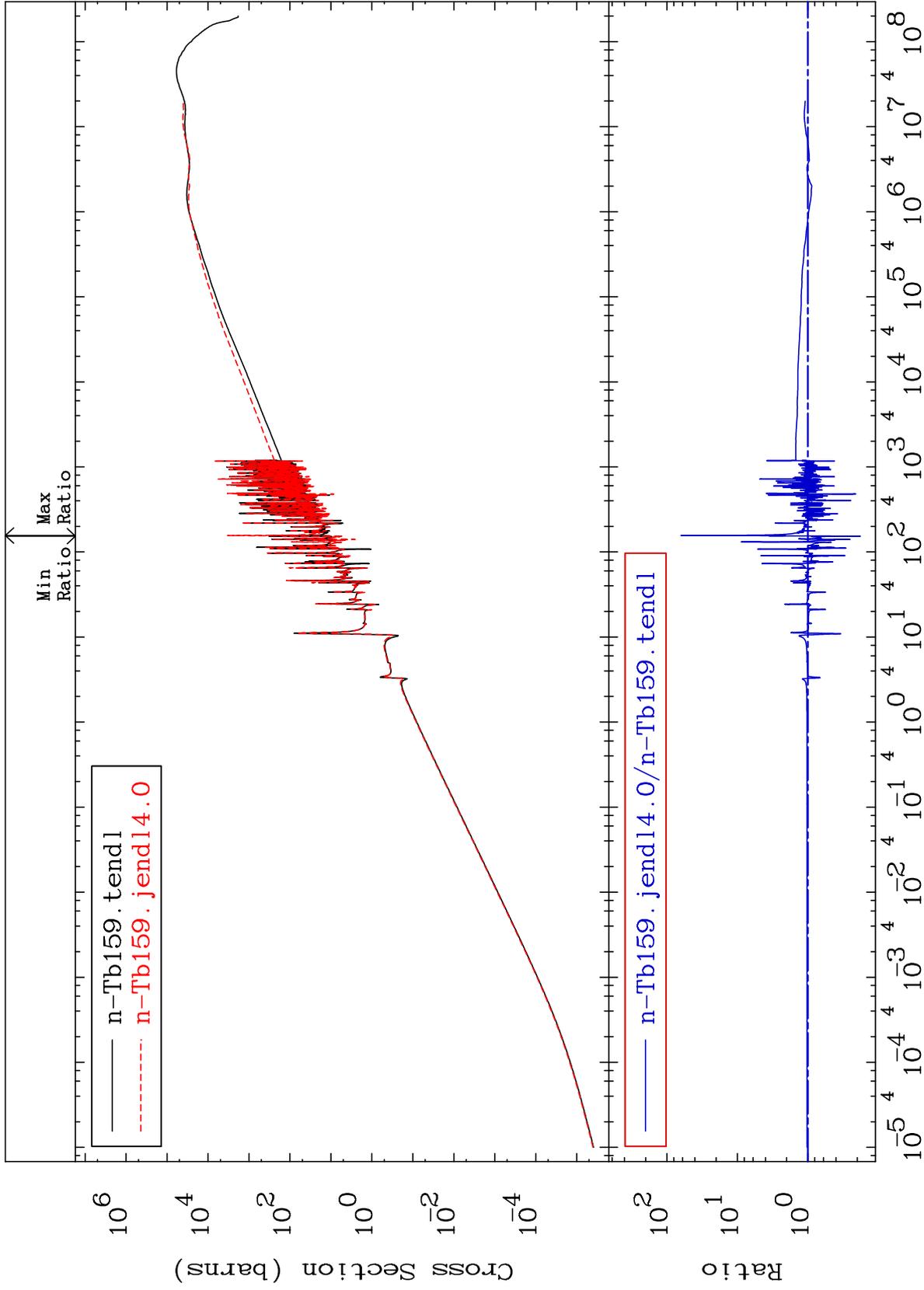


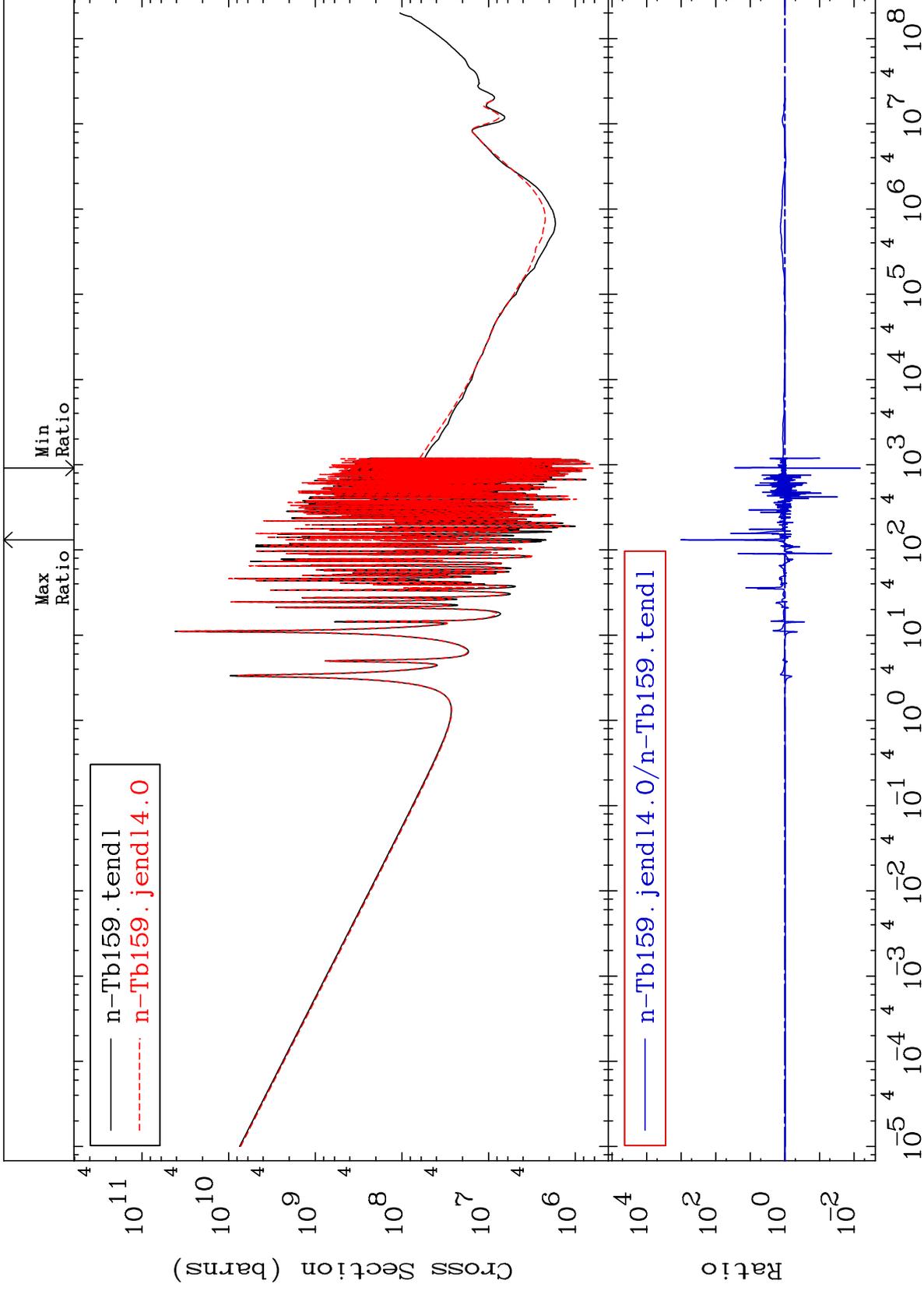


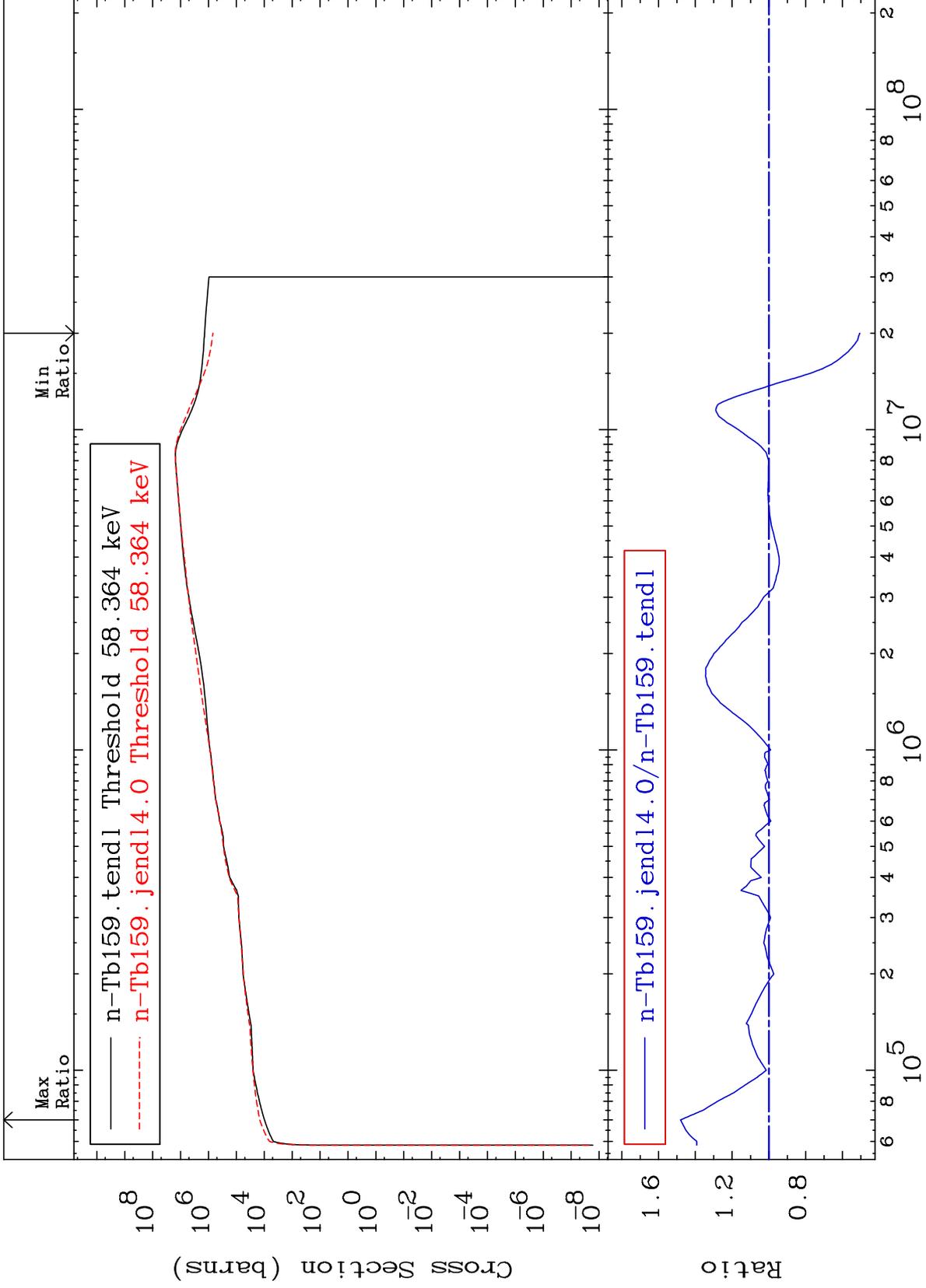
MAT 6525

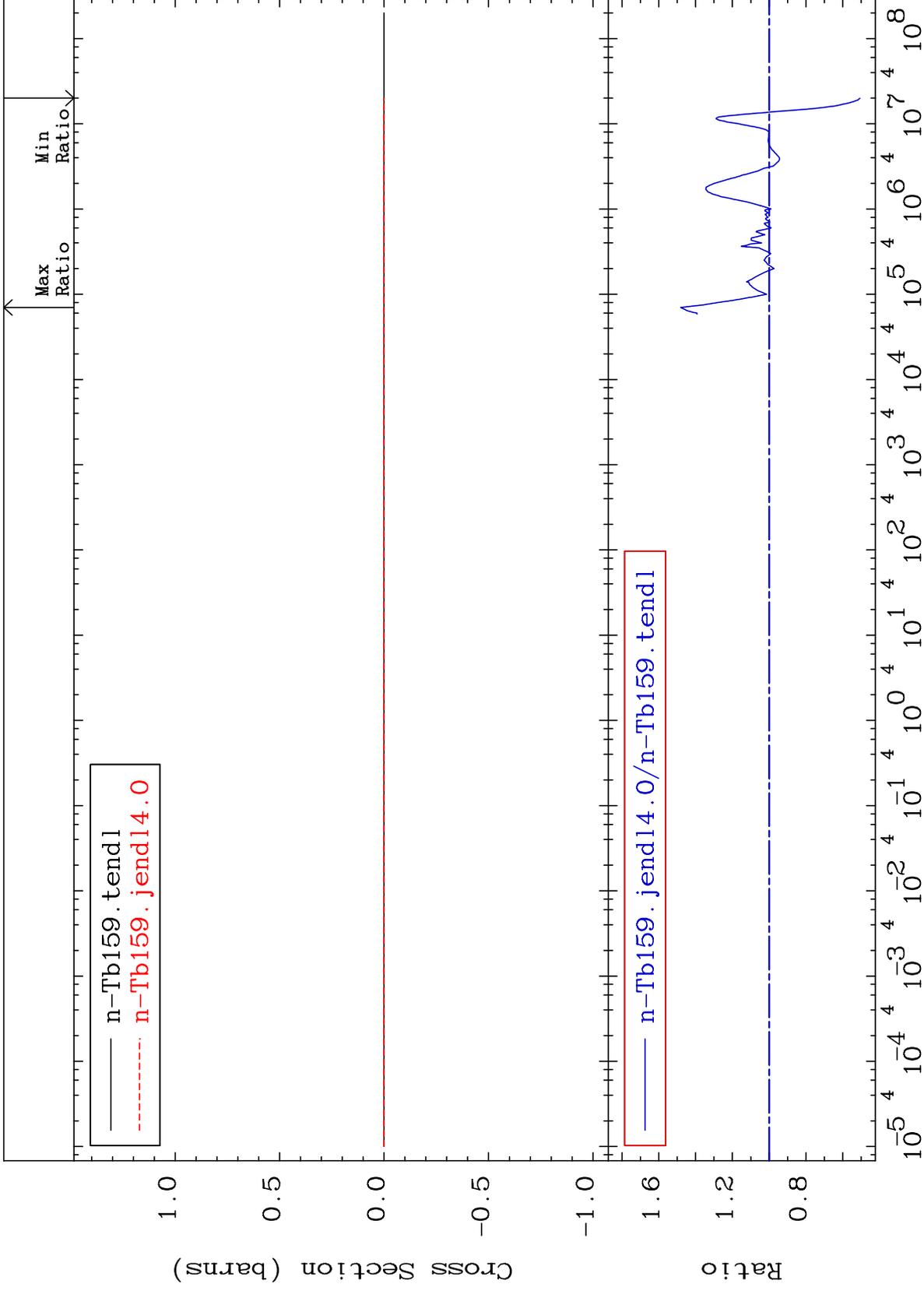
Kerma elastic
Cross Section

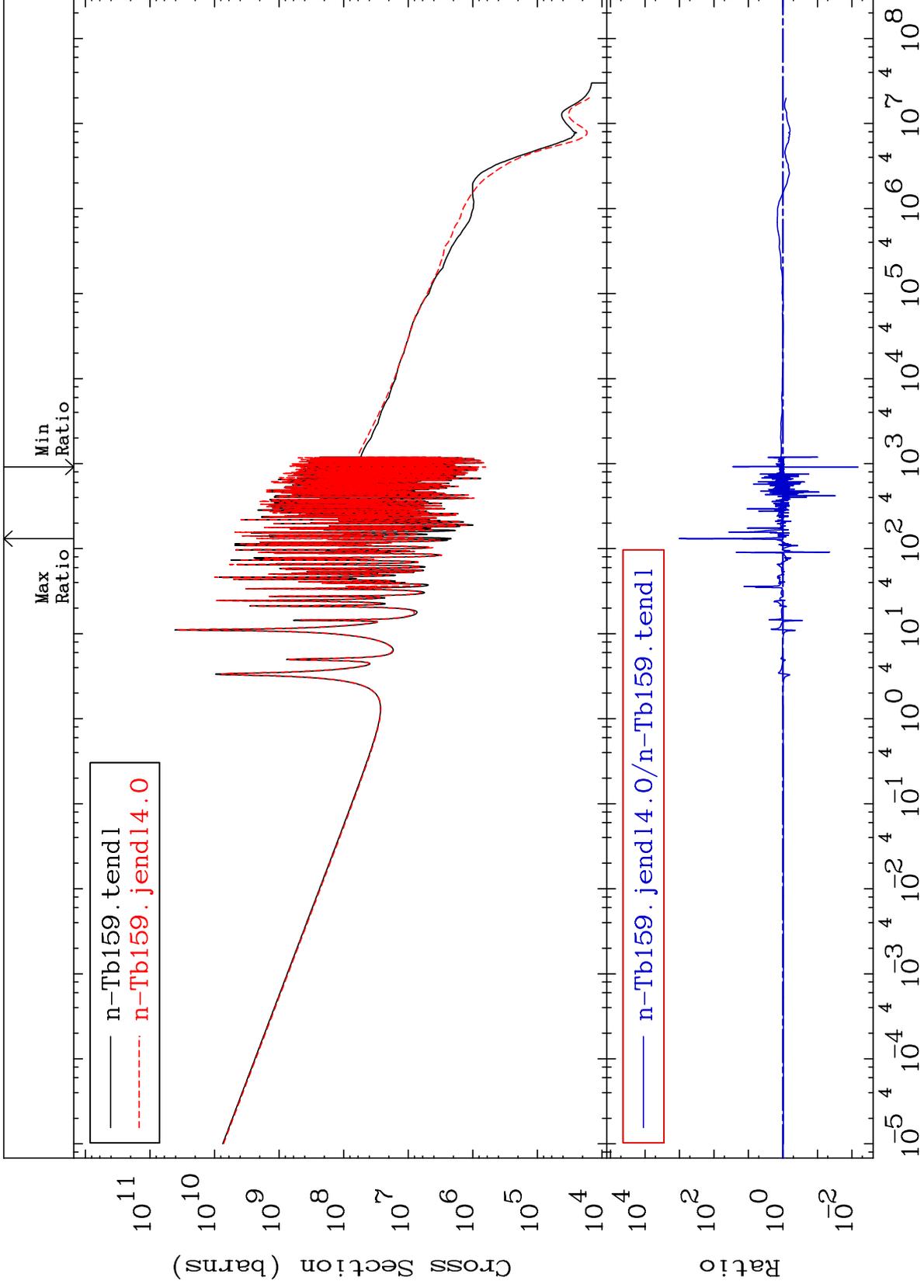
65-Tb-159
-81.85 To 6175. %

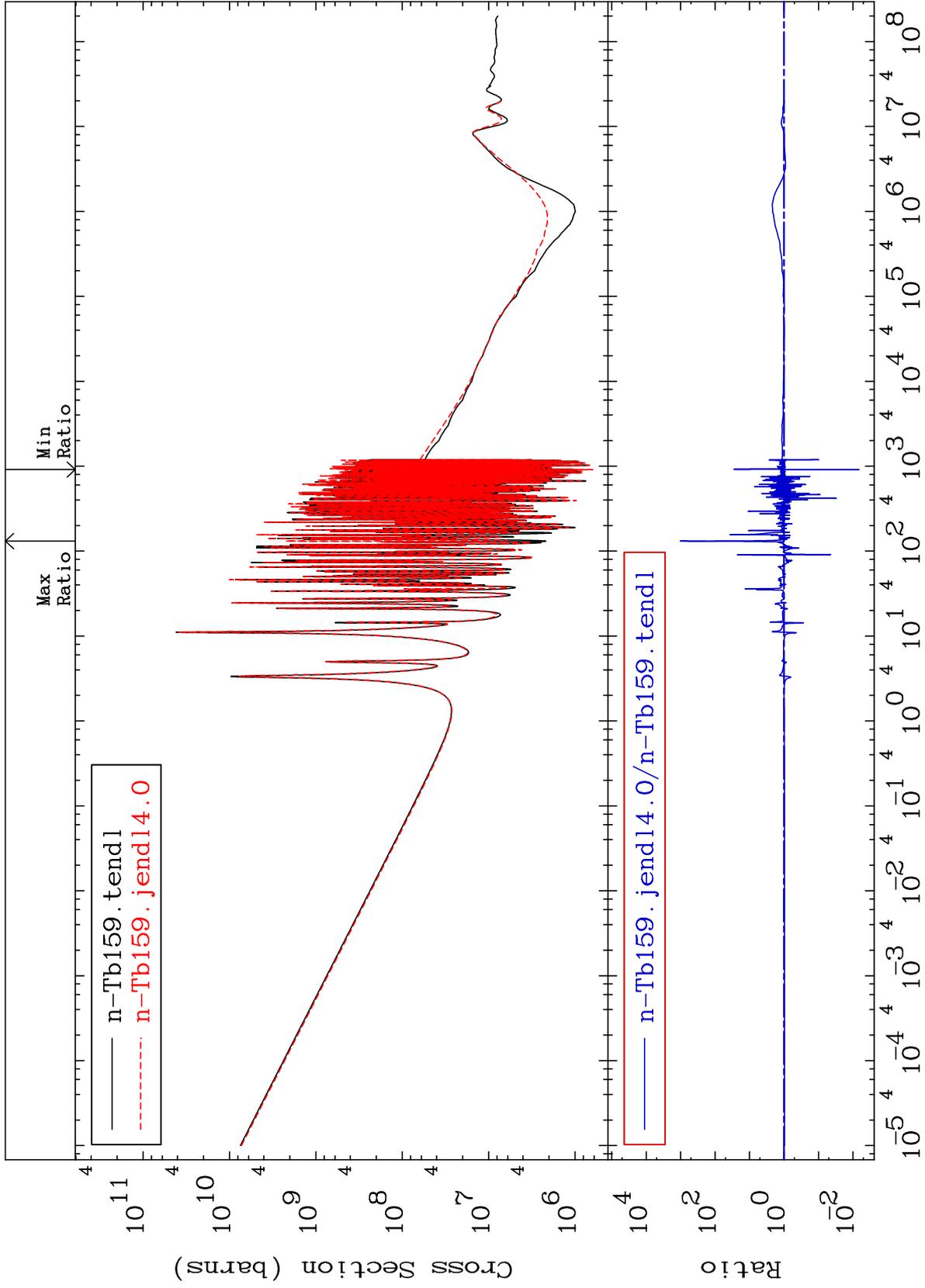


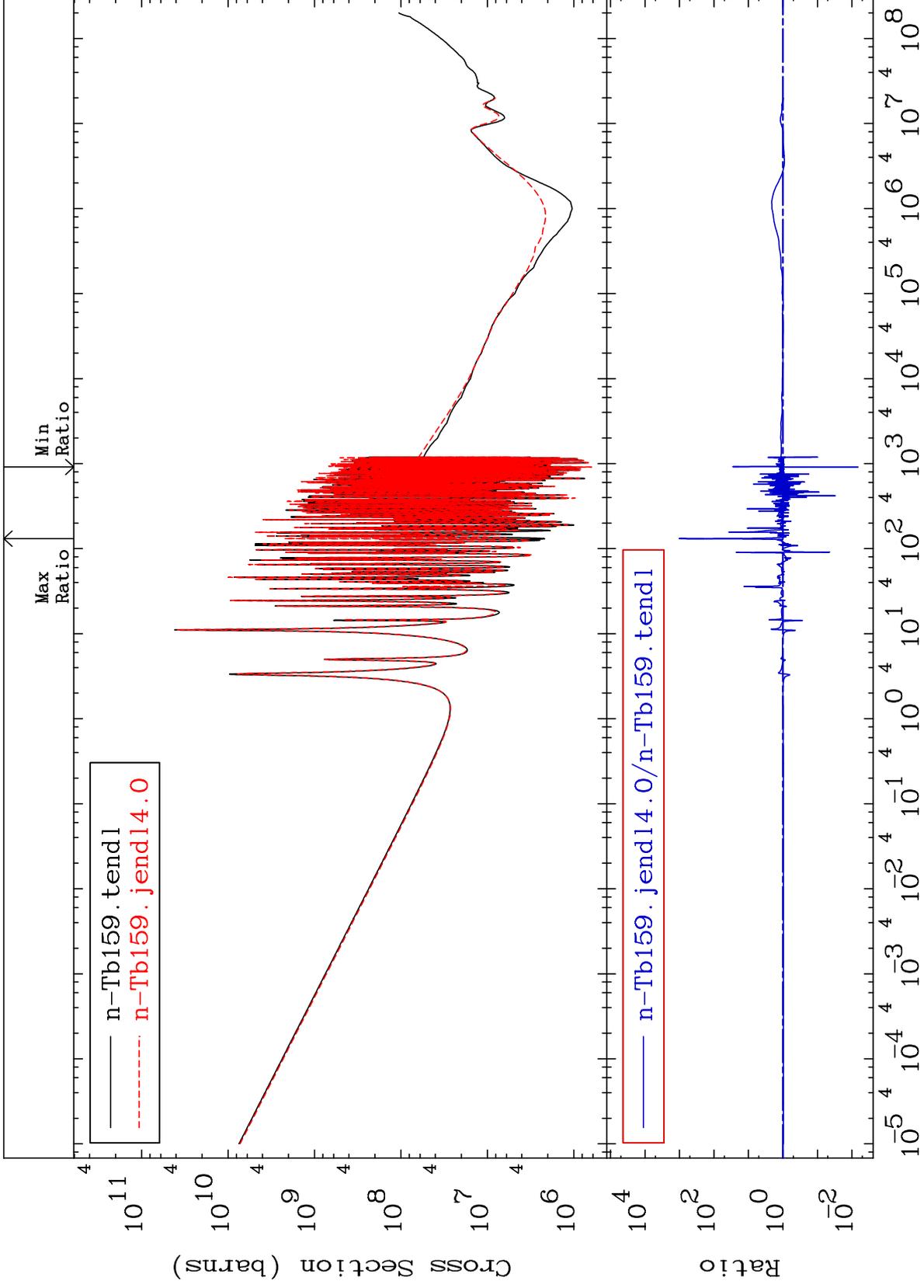












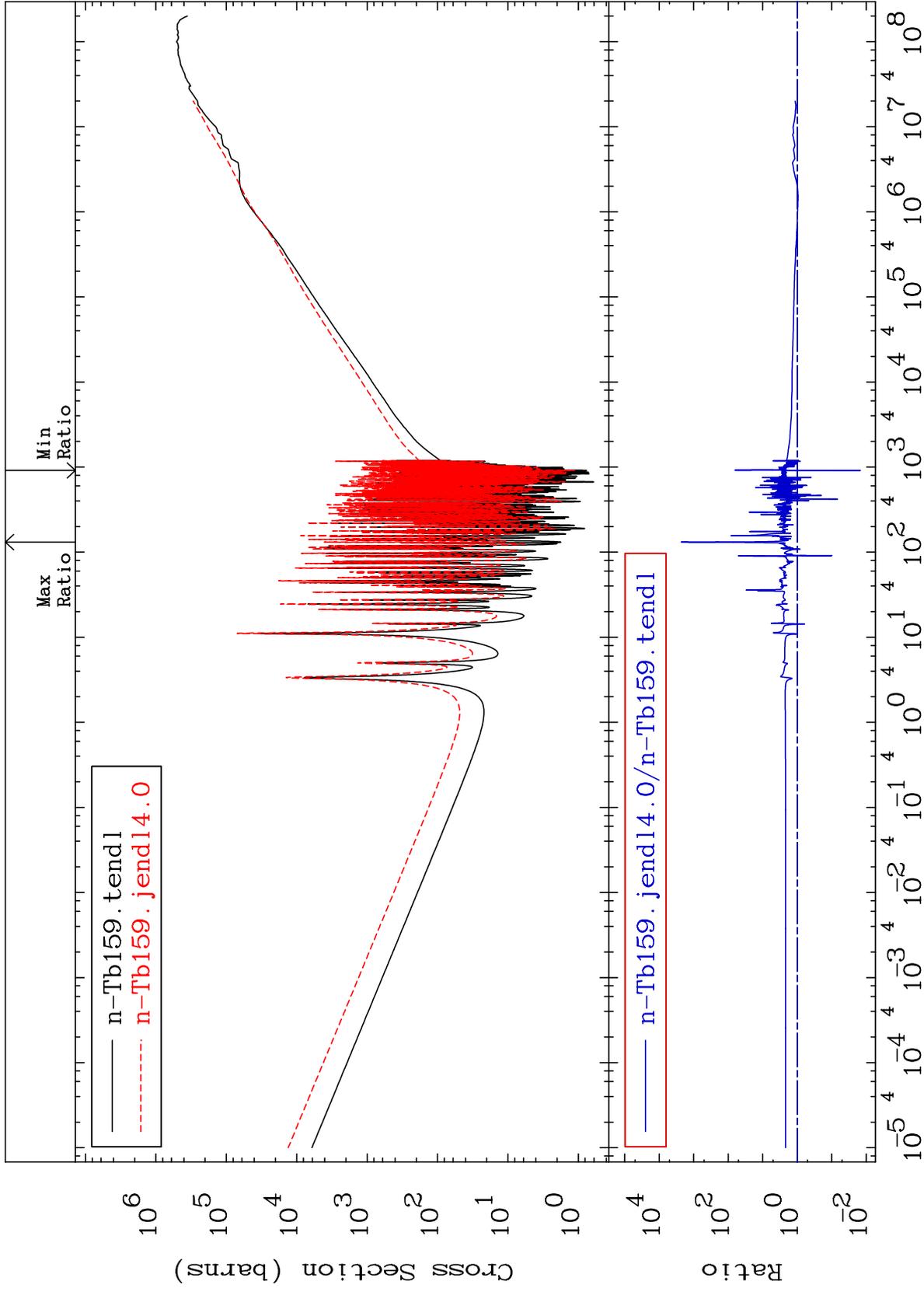
MAT 6525

Dpa total (eV-barns)

65-Tb-159

-98.51 To 9999. %

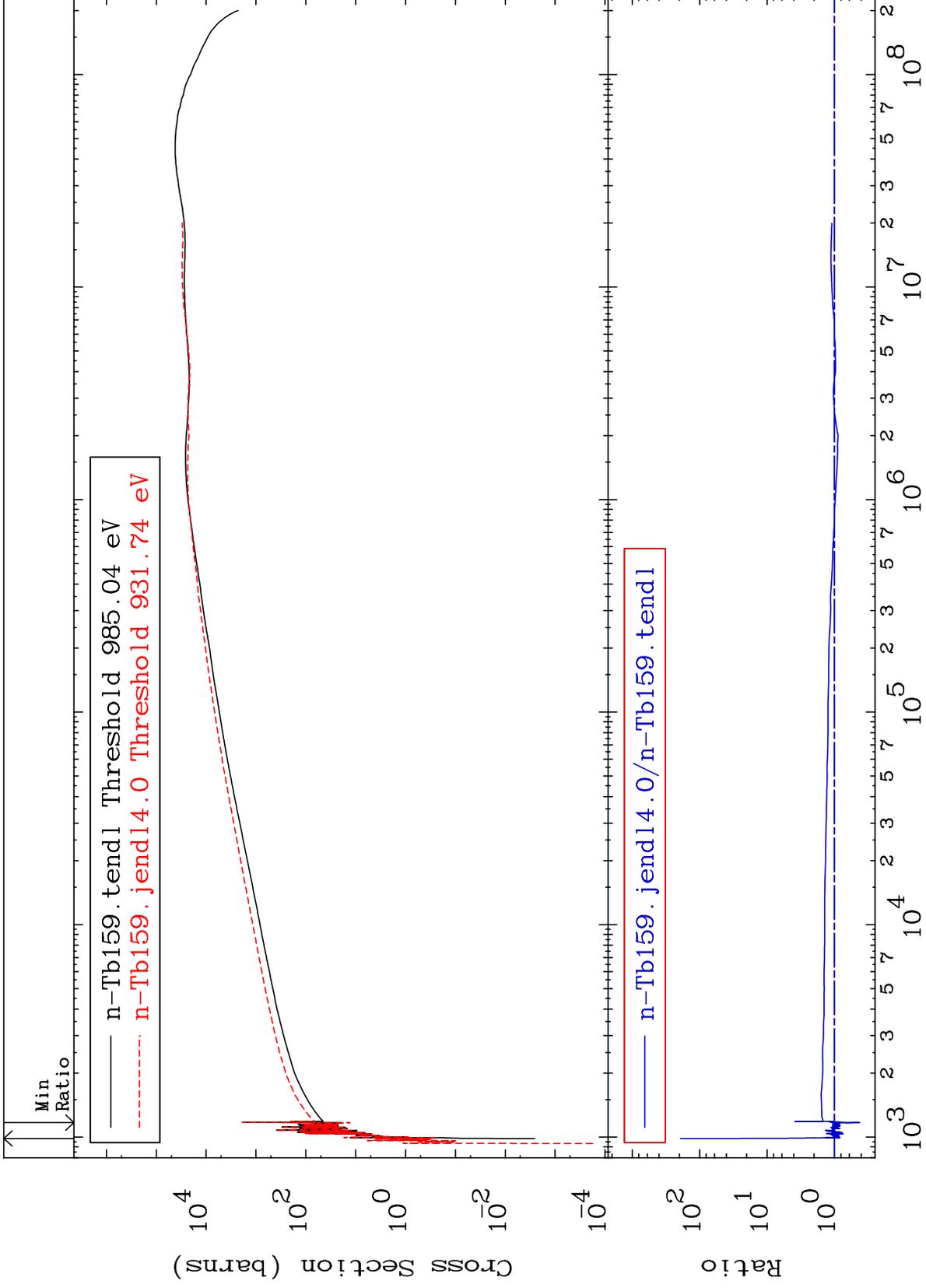
Cross Section



MAT 6525

Dpa elastic (mt2)
Cross Section

65-Tb-159
-57.99 To 9999. %



57

Incident Energy (eV)

65-Tb-159

MAT 6525

Dpa inelastic (mt51-91)
Cross Section

65-Tb-159
-3.897 To 122.6 %

