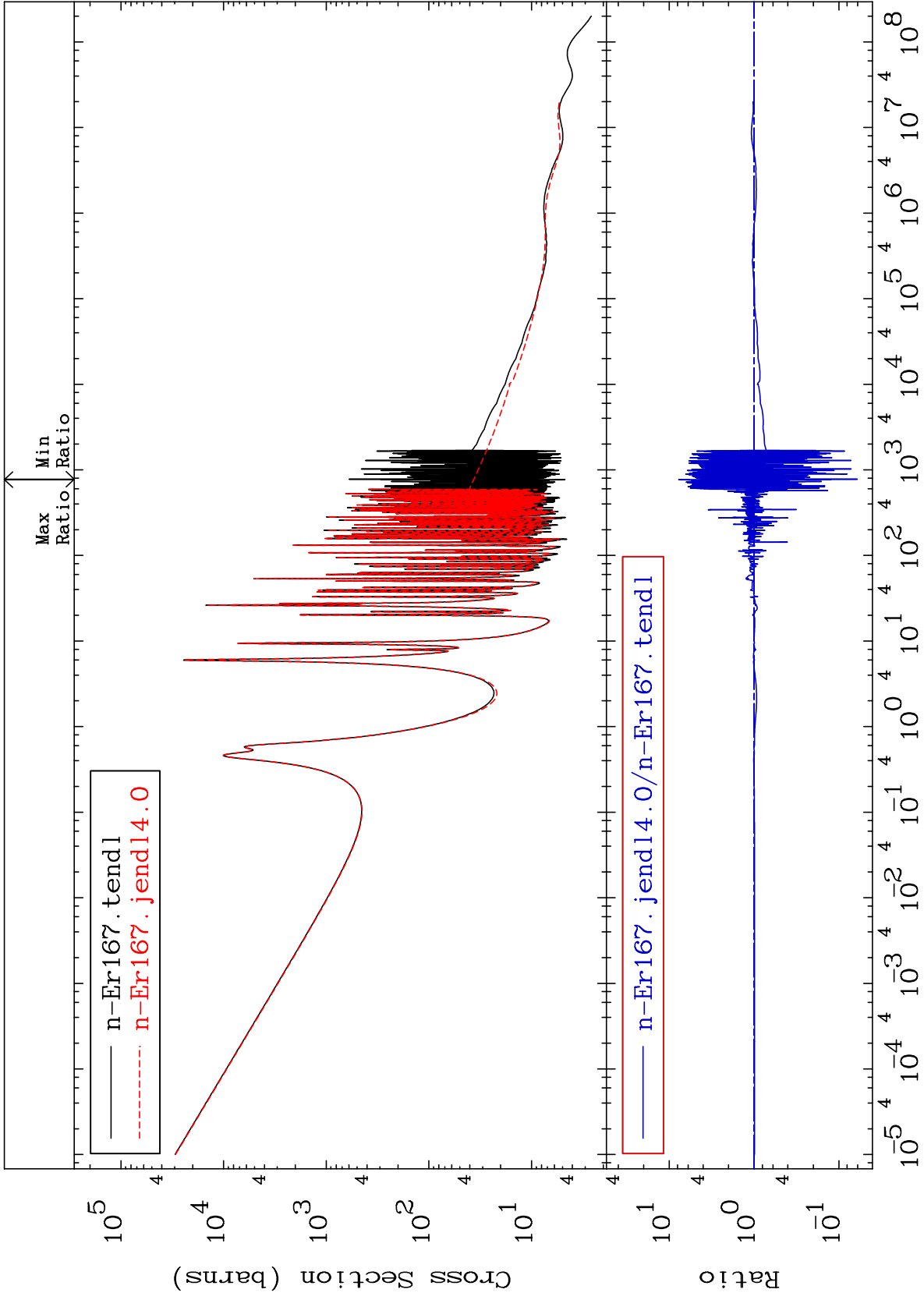


MAT 6840

Total Cross Section
68-Er-167
-93.92 To 675.9 %



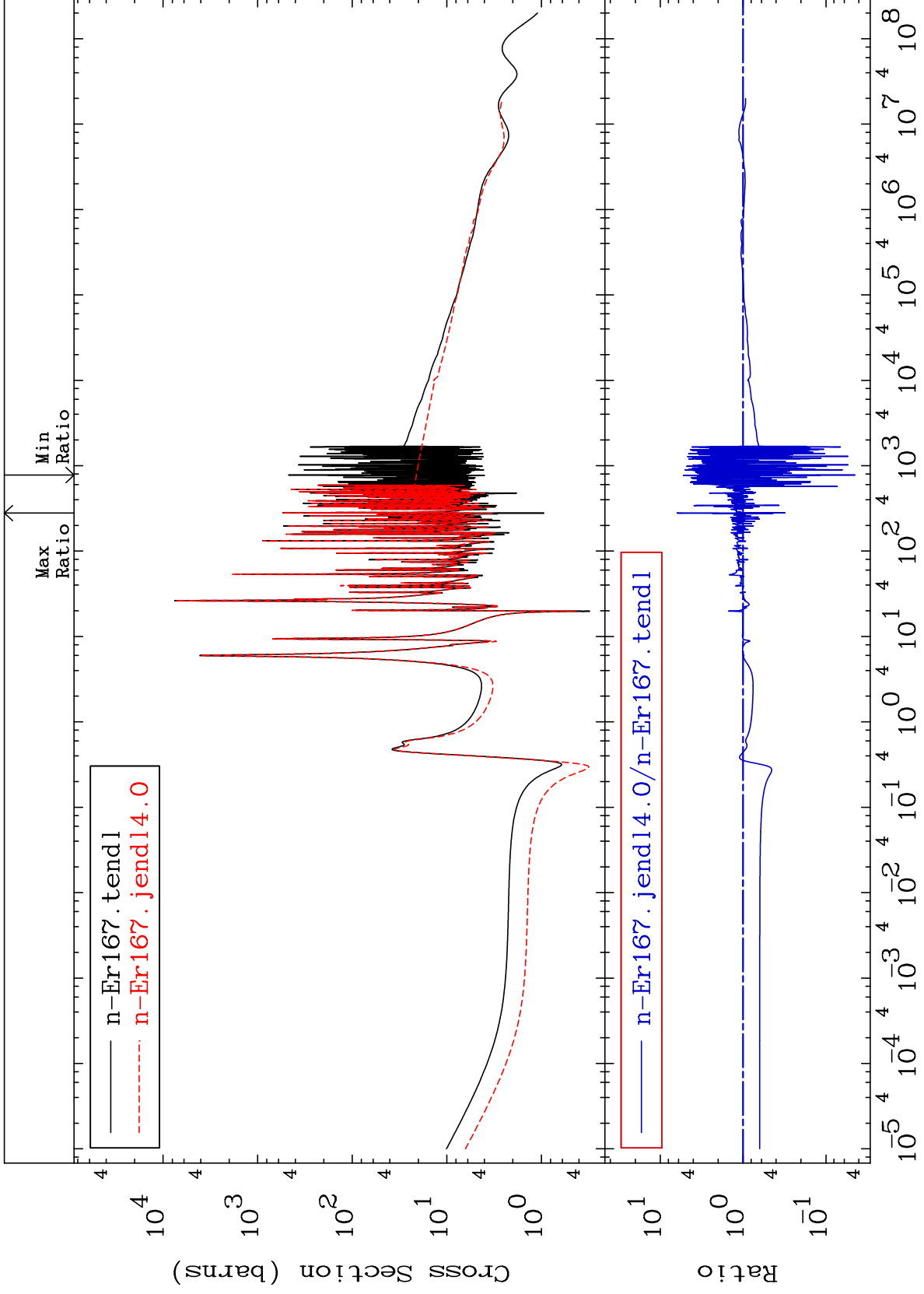
Incident Energy (eV)

68-Er-167

MAT 6840

Elastic
Cross Section

68-Er-167
-95.55 To 529.2 %



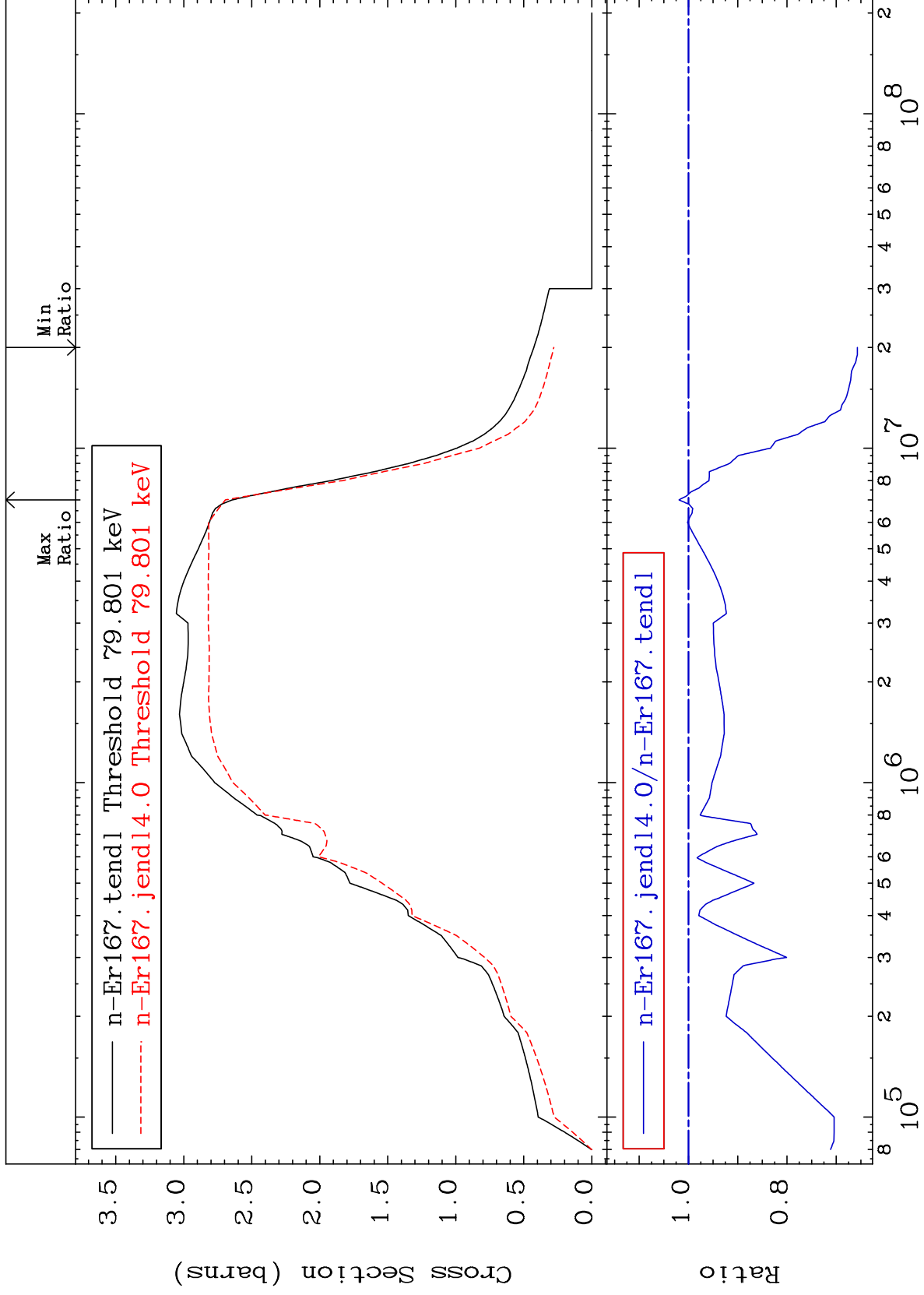
Incident Energy (eV)

68-Er-167

2

MAT 6840

Inelastic Cross Section
68-Er-167
-34.29 To 1.912 %



3

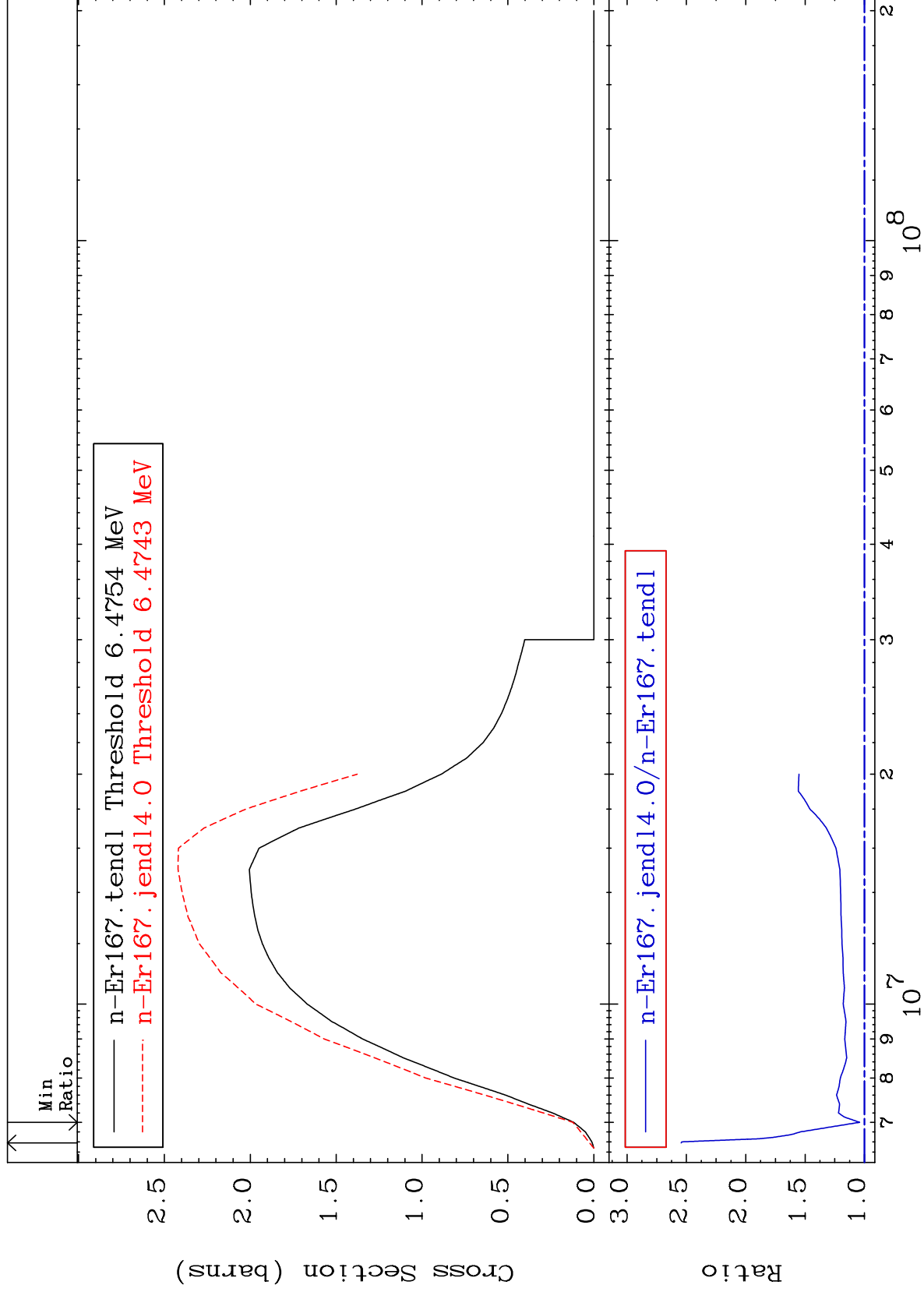
Incident Energy (eV)

68-Er-167

MAT 6840

(n,2n)
Cross Section

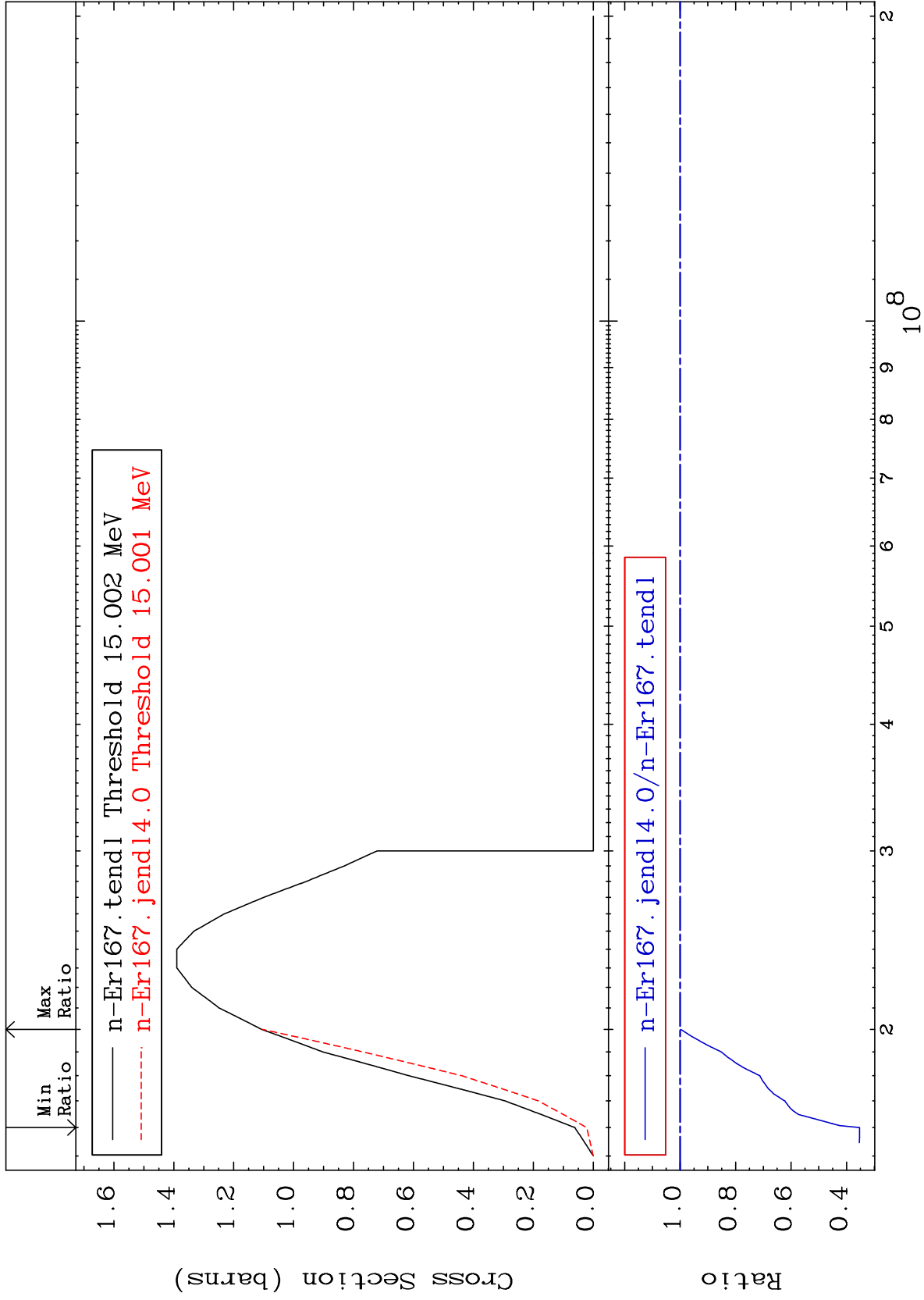
68-Er-167
4.075 To 154.4 %



4

68-Er-167

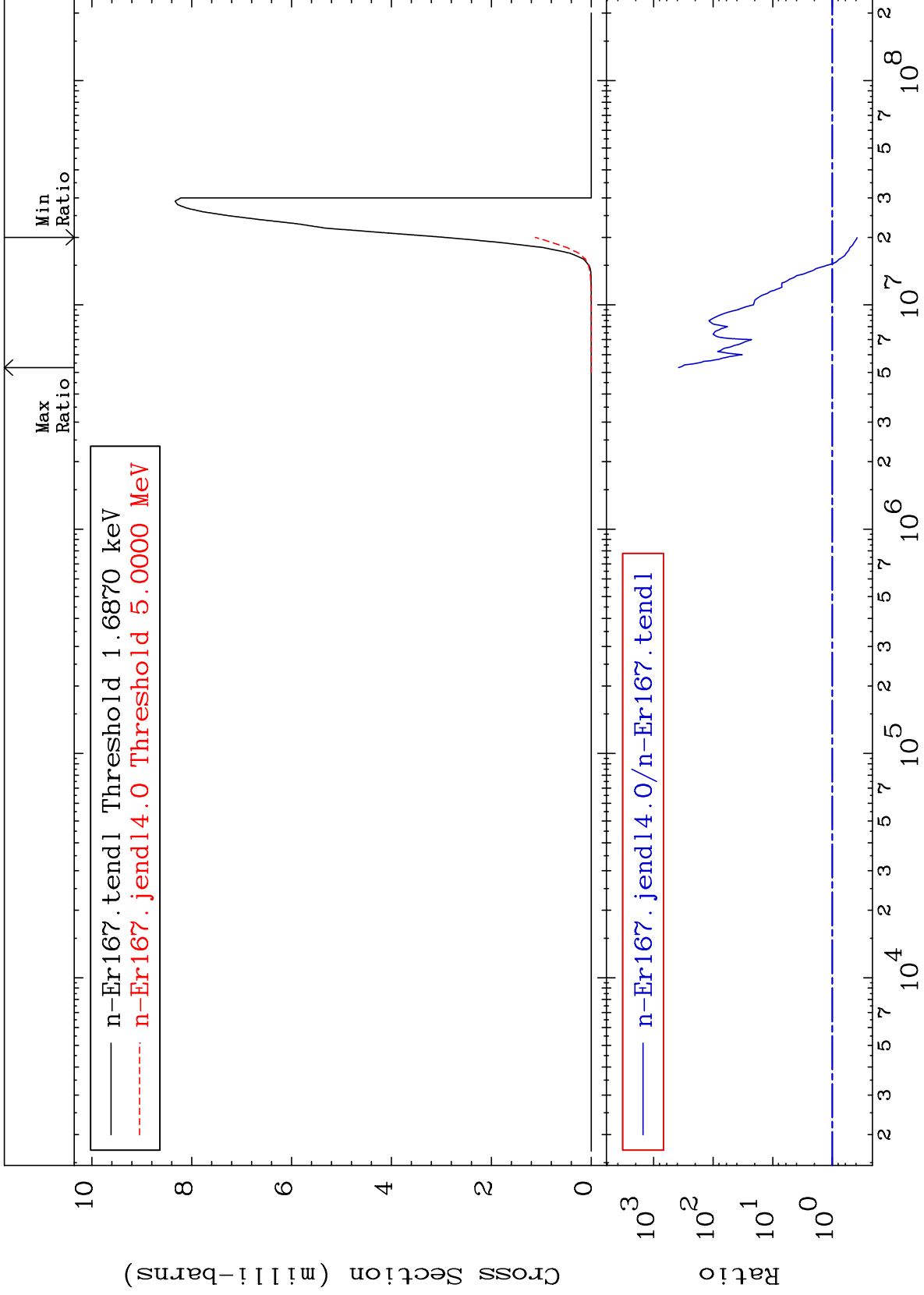
68-Er-167



MAT 6840

(n,n') α
Cross Section

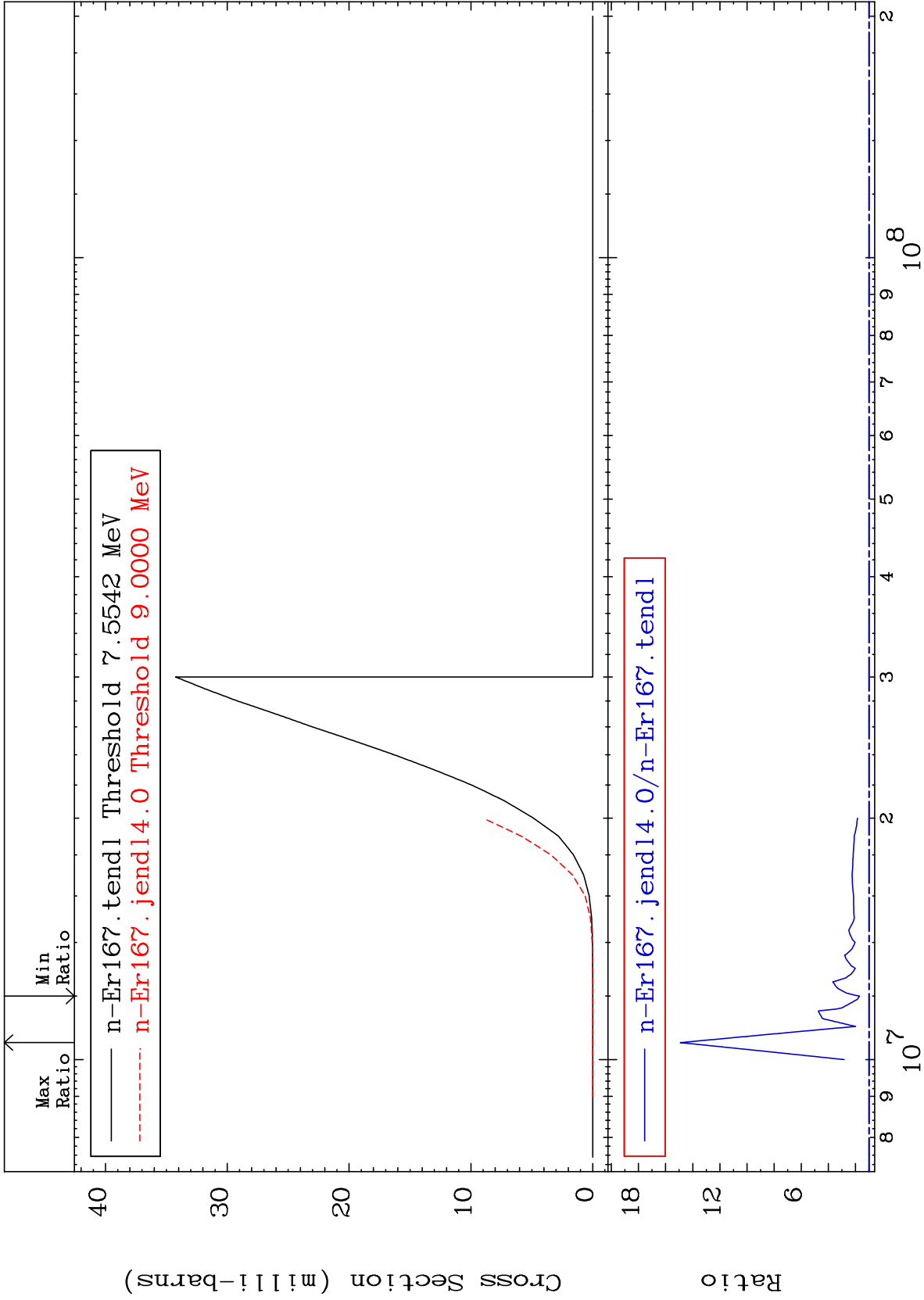
68-Er-167
-61.93 To 9999. %

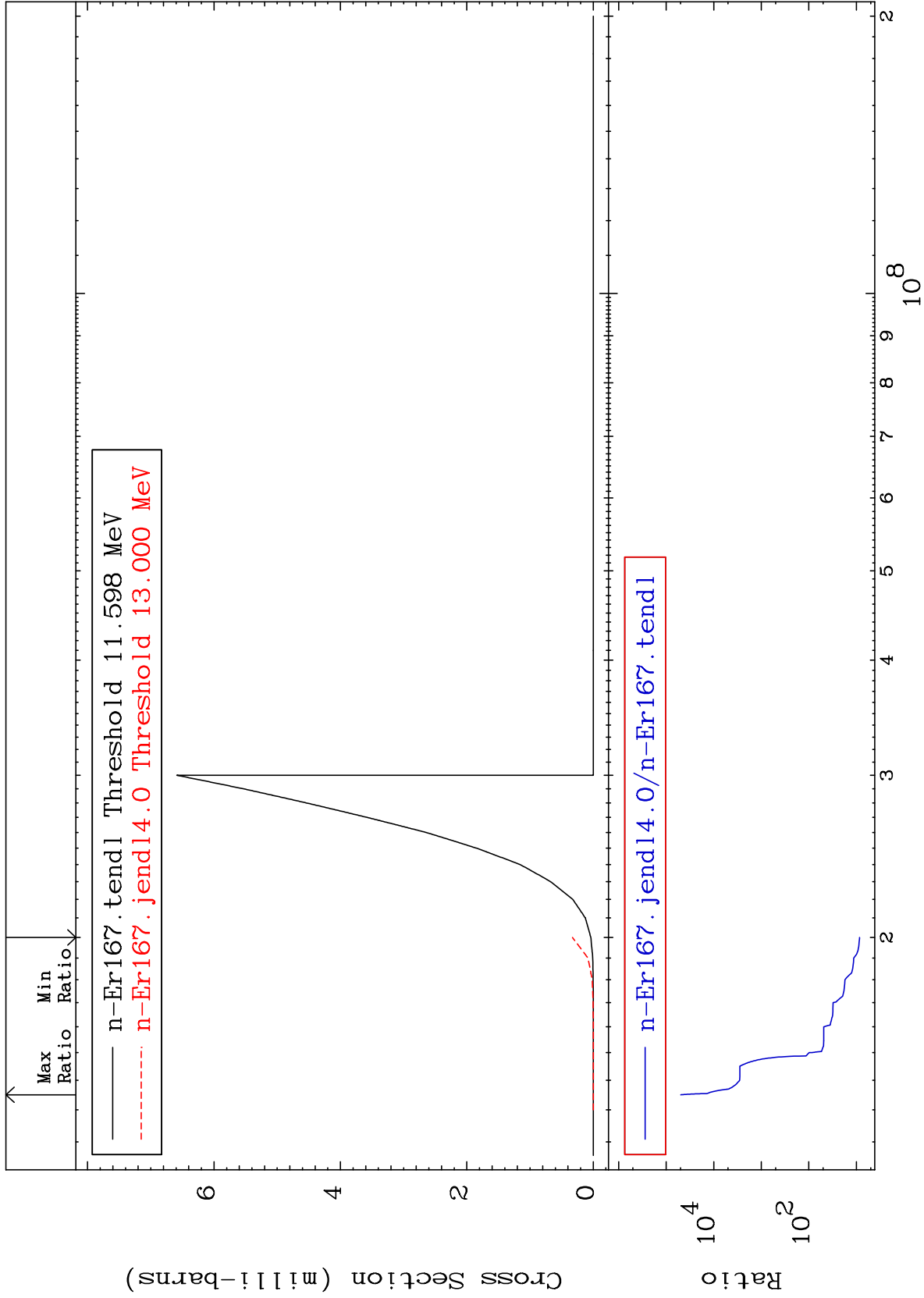


MAT 6840

(n,n') p
Cross Section

68-Er-167
70.54 To 1391. %

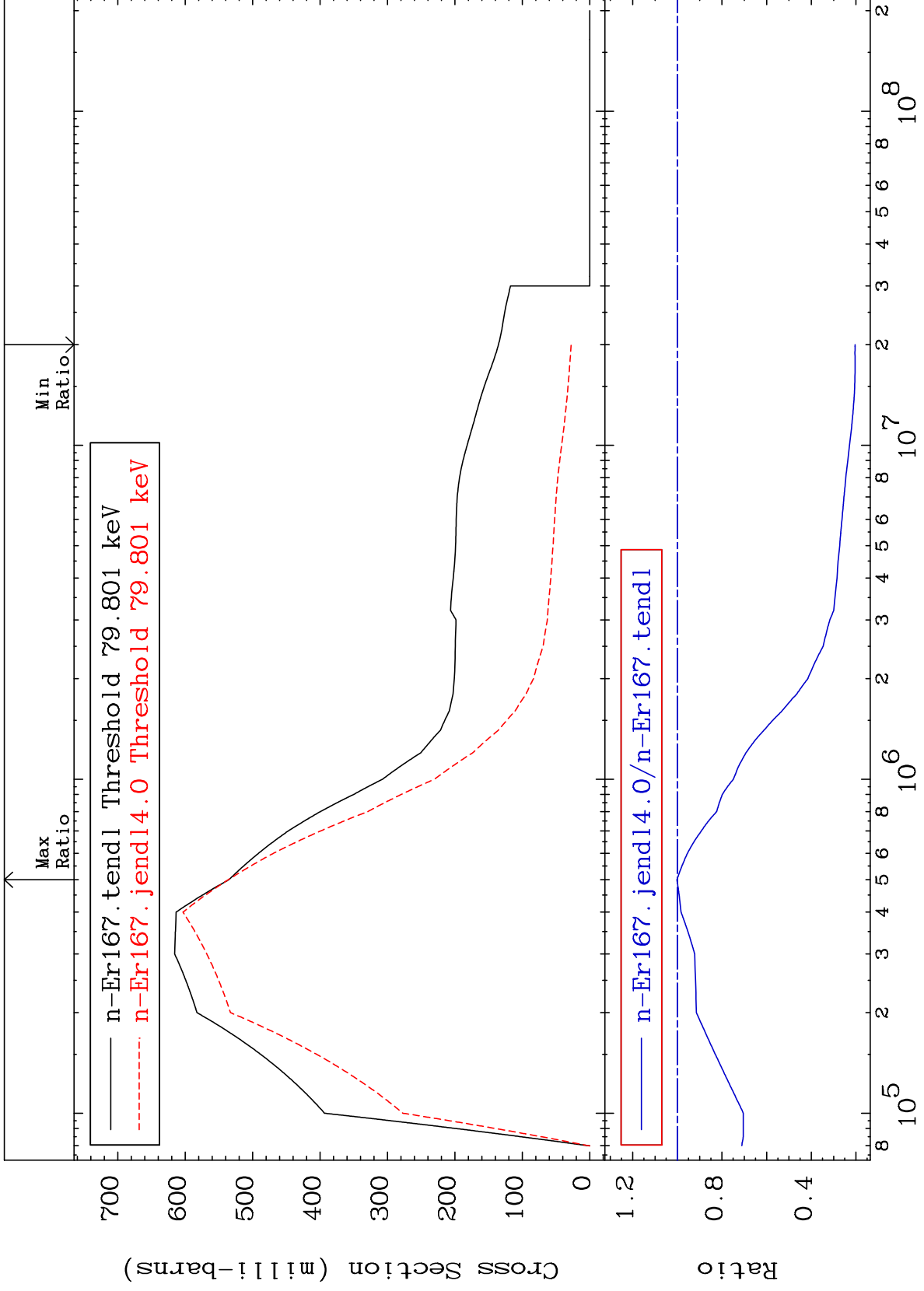




MAT 6840

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

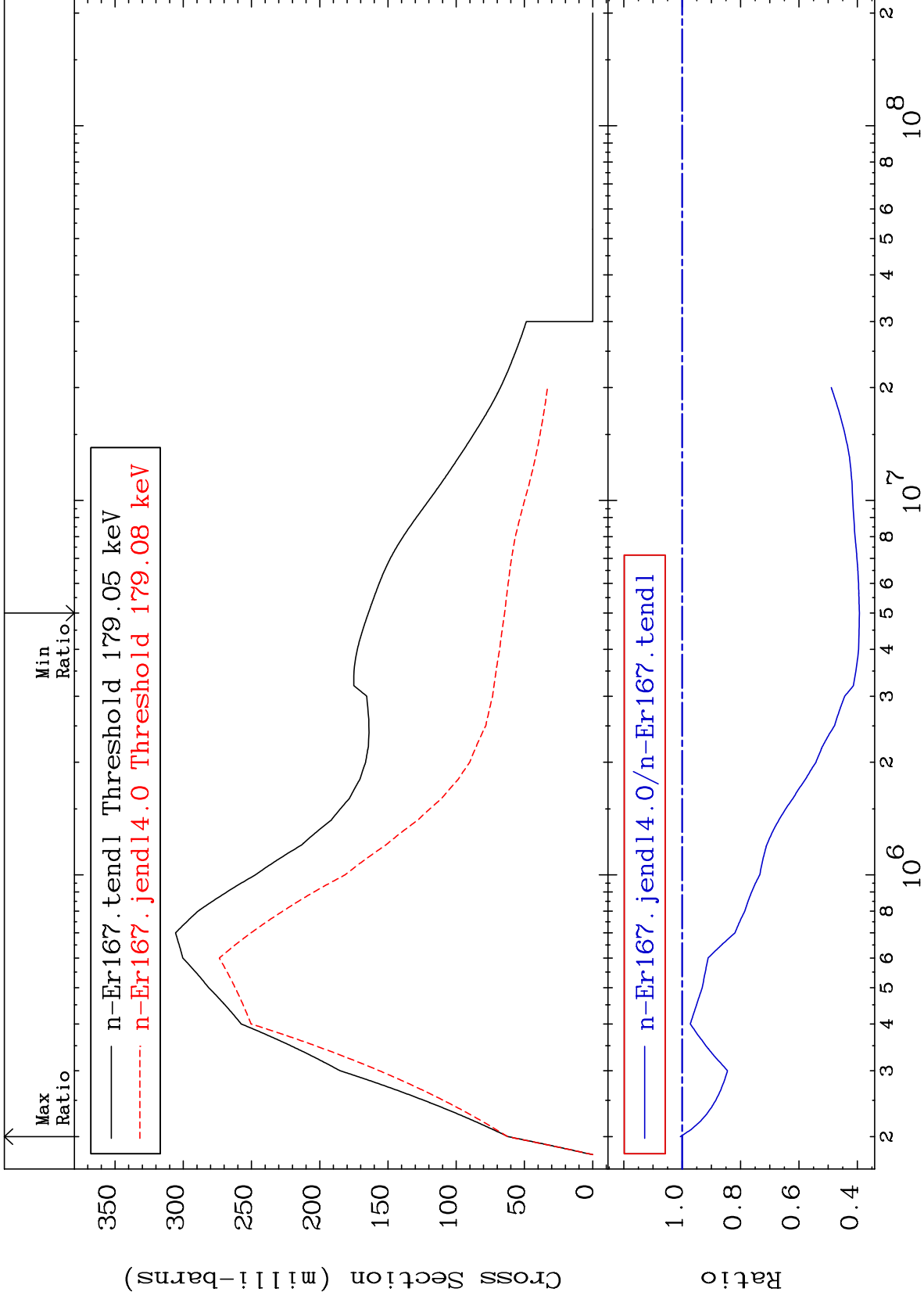
68-Er-167
-79.62 To 0.190 %



MAT 6840

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

68-Er-167
-60.74 To 0.597 %



10

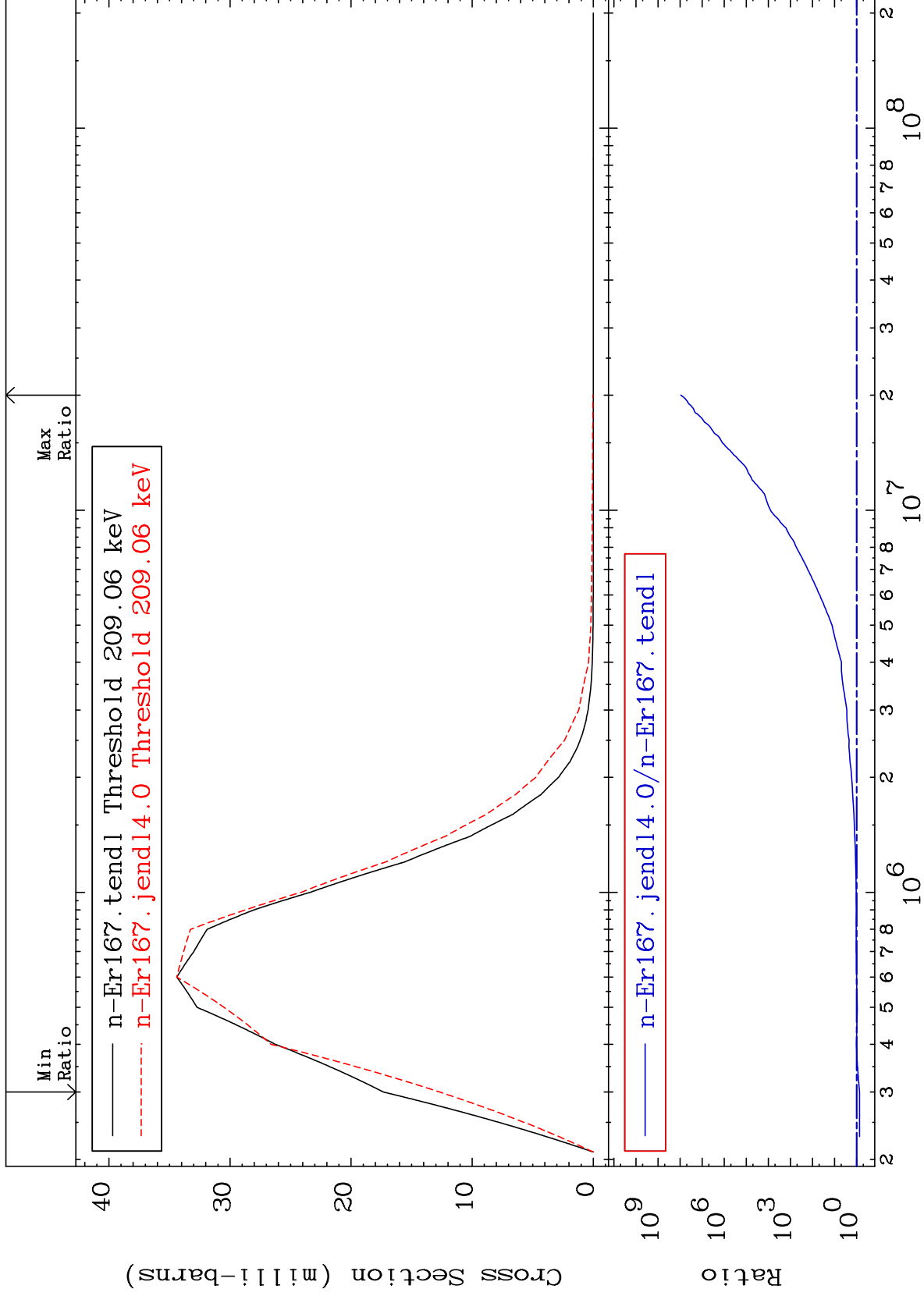
Incident Energy (eV)

68-Er-167

MAT 6840

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

68-Er-167
-26.83 To 9999. %



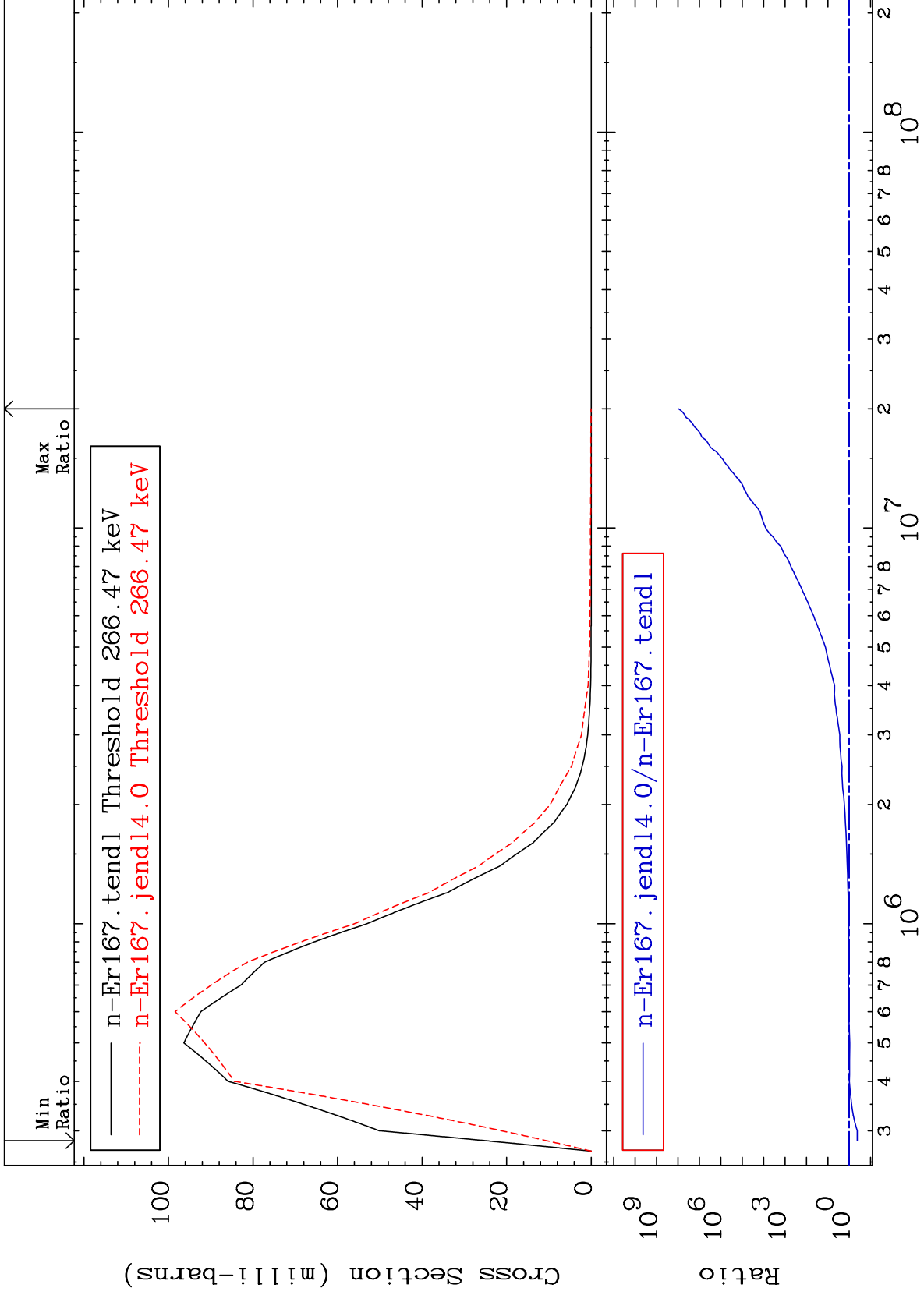
11

68-Er-167

MAT 6840

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

68-Er-167
-57.77 To 9999. %



12

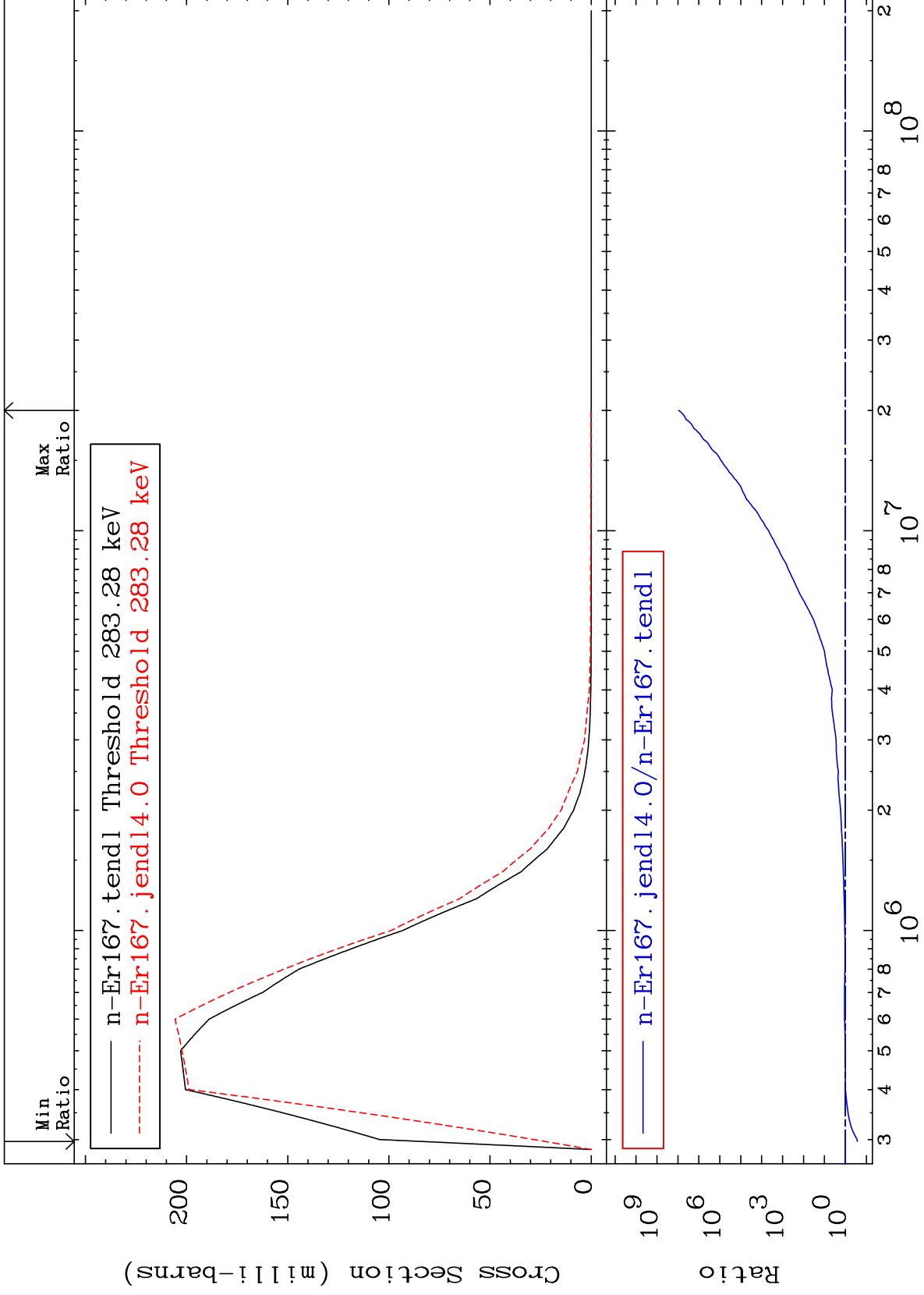
Incident Energy (eV)

68-Er-167

MAT 6840

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

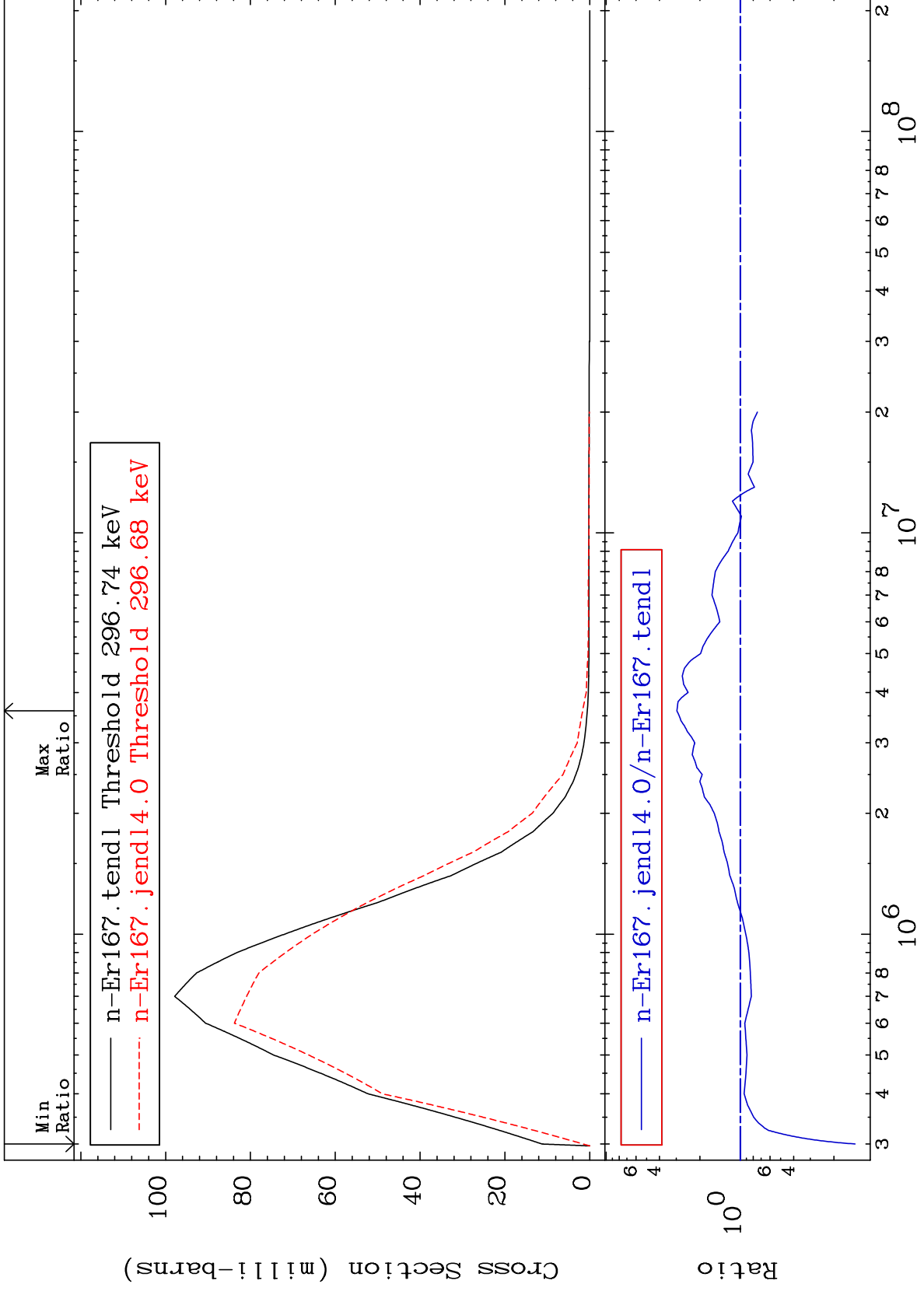
68-Er-167
-72.83 To 9999. %



MAT 6840

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

68-Er-167
-86.08 To 196.7 %



14

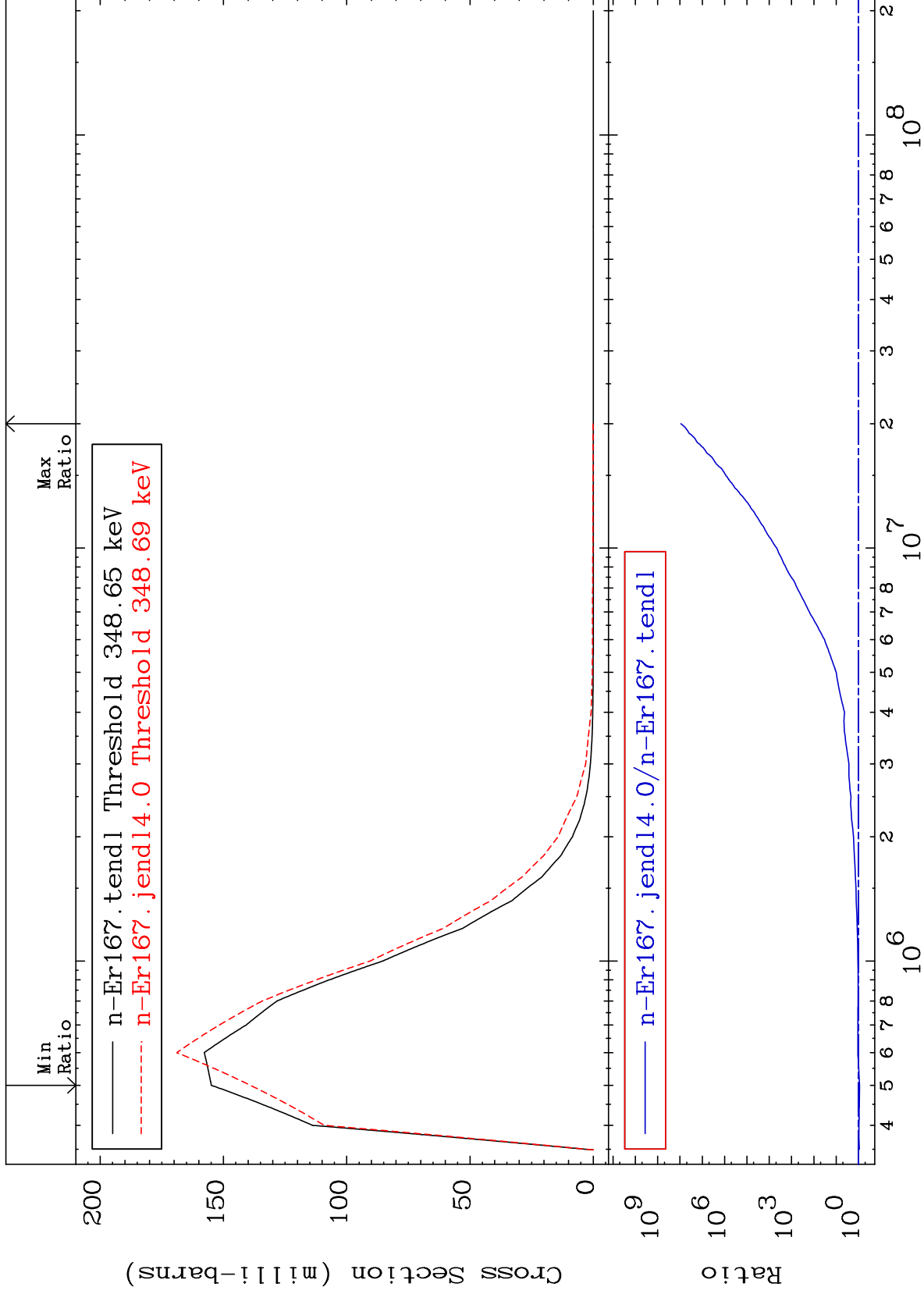
68-Er-167

68-Er-167

MAT 6840

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

68-Er-167
-10.24 To 9999. %



15

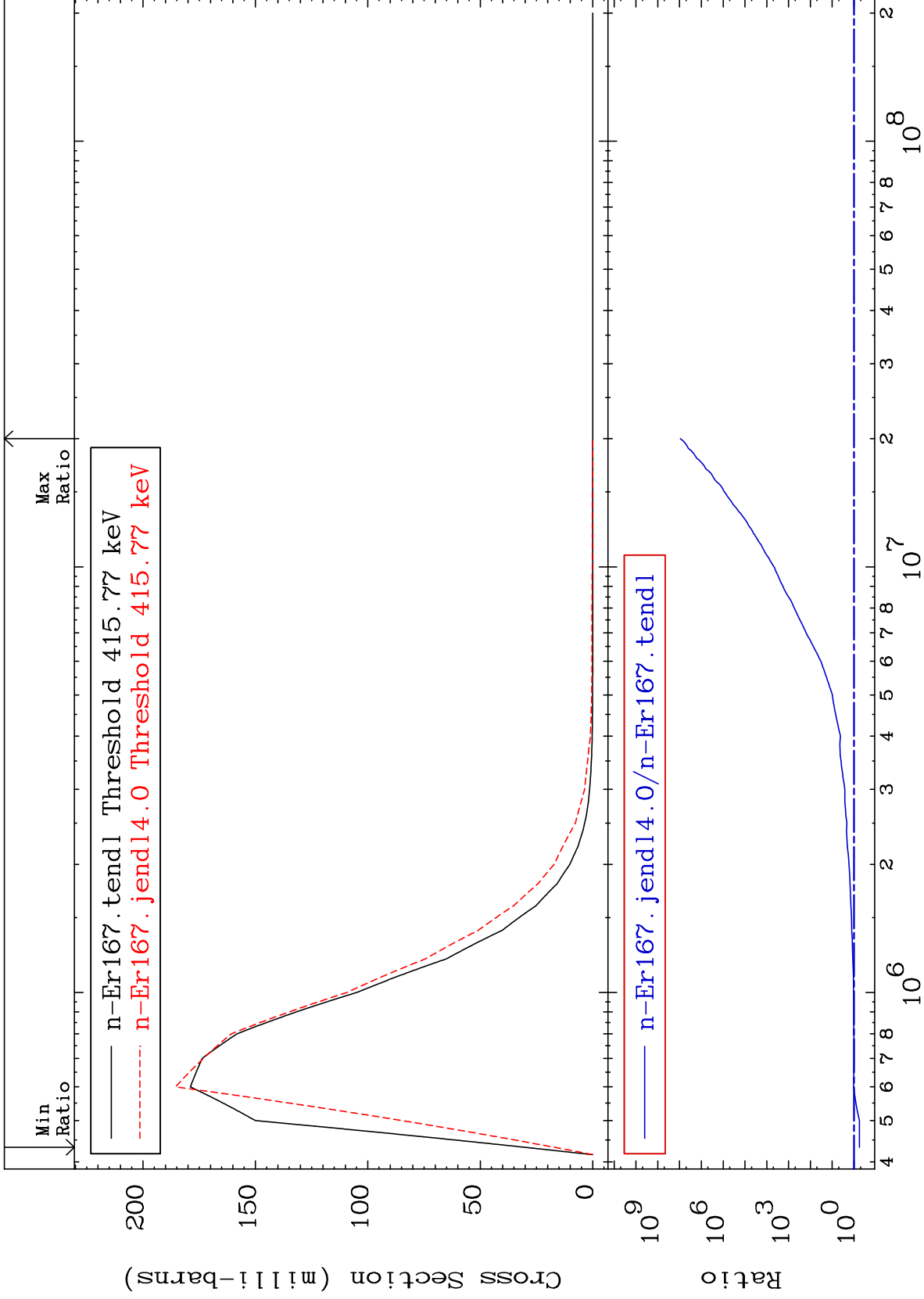
Incident Energy (eV)

68-Er-167

MAT 6840

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

68-Er-167
-43.55 To 9999. %



16

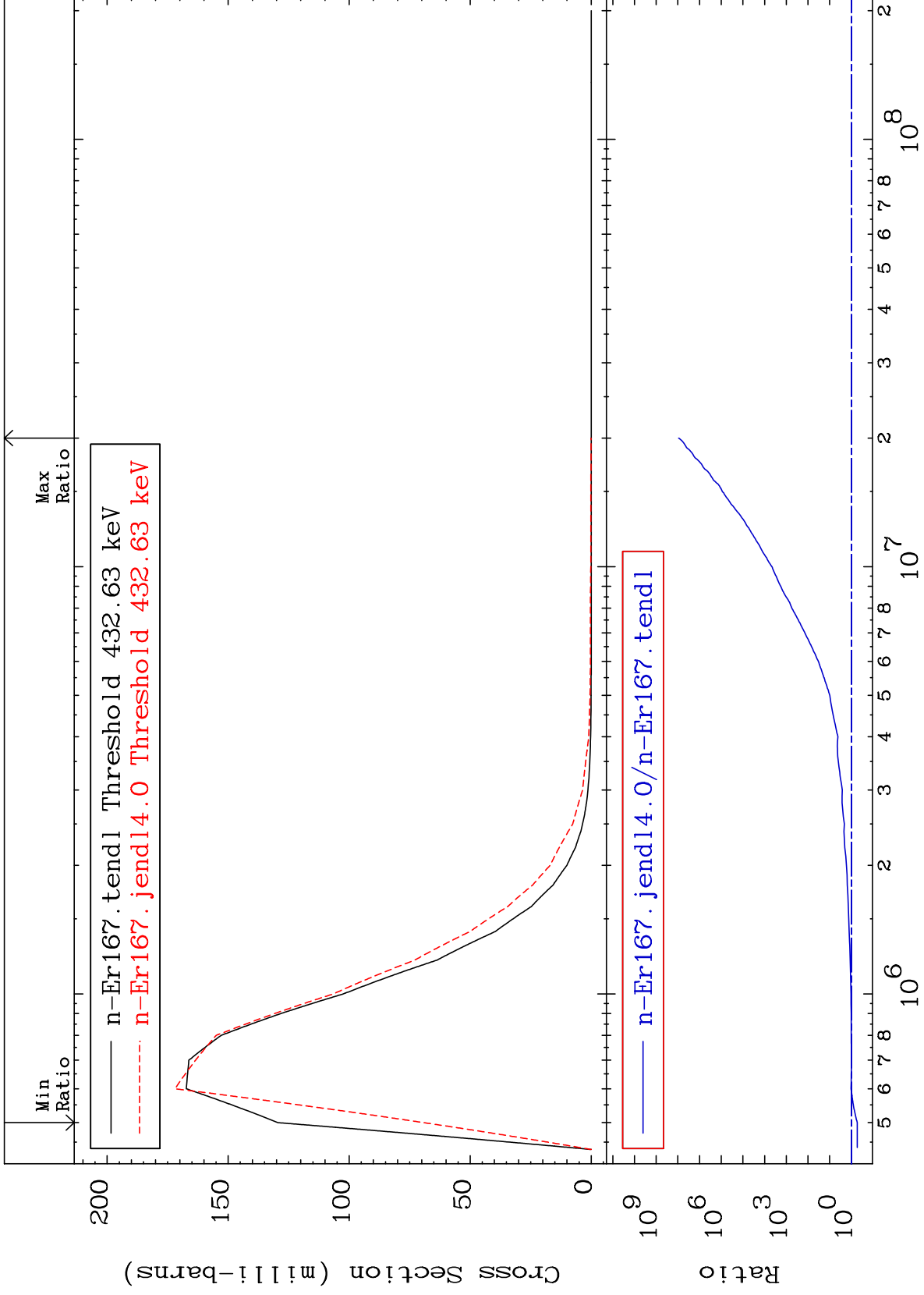
Incident Energy (eV)

68-Er-167

MAT 6840

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

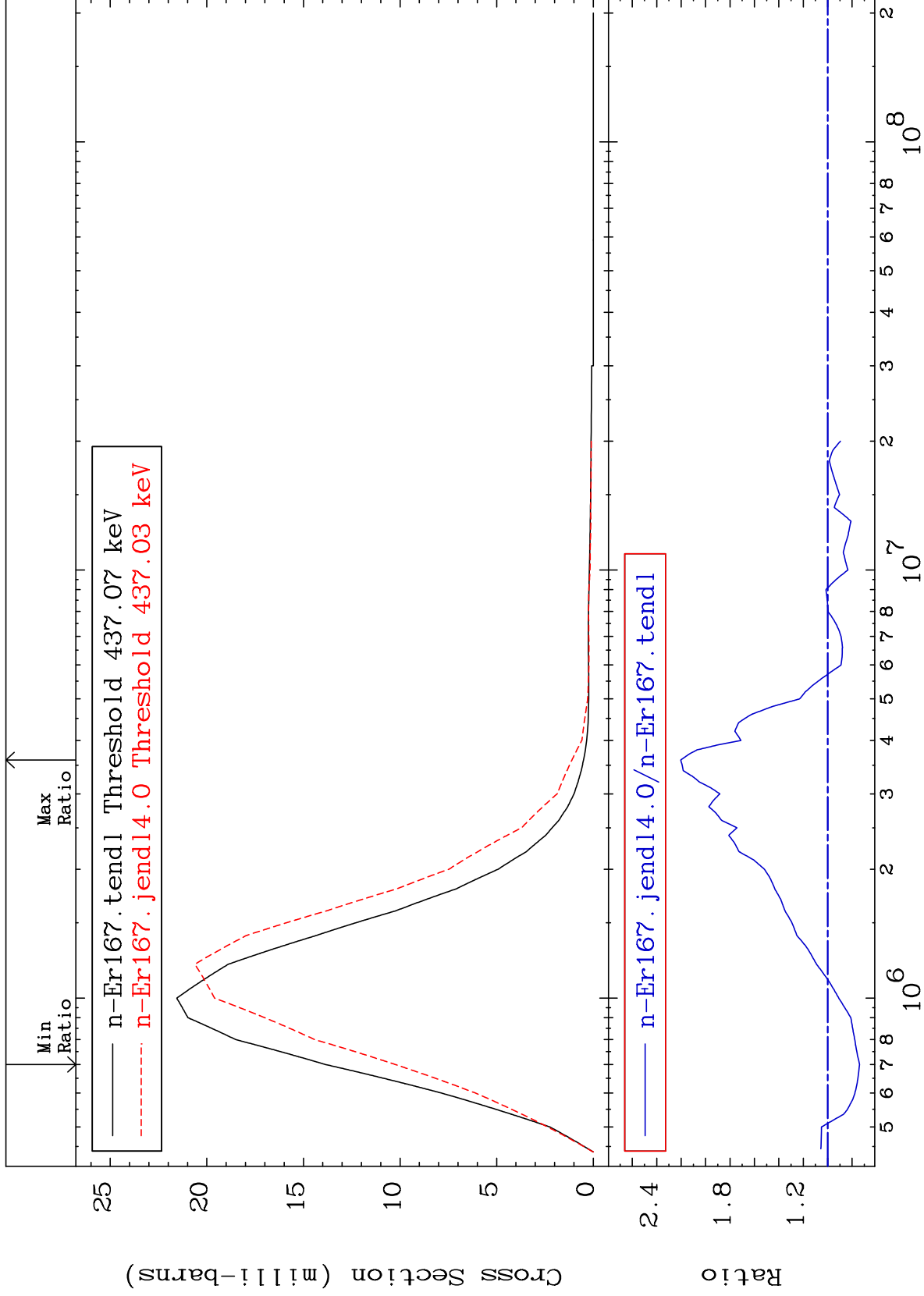
68-Er-167
-46.57 To 9999. %



MAT 6840

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

68-Er-167
-26.09 To 120.3 %



18

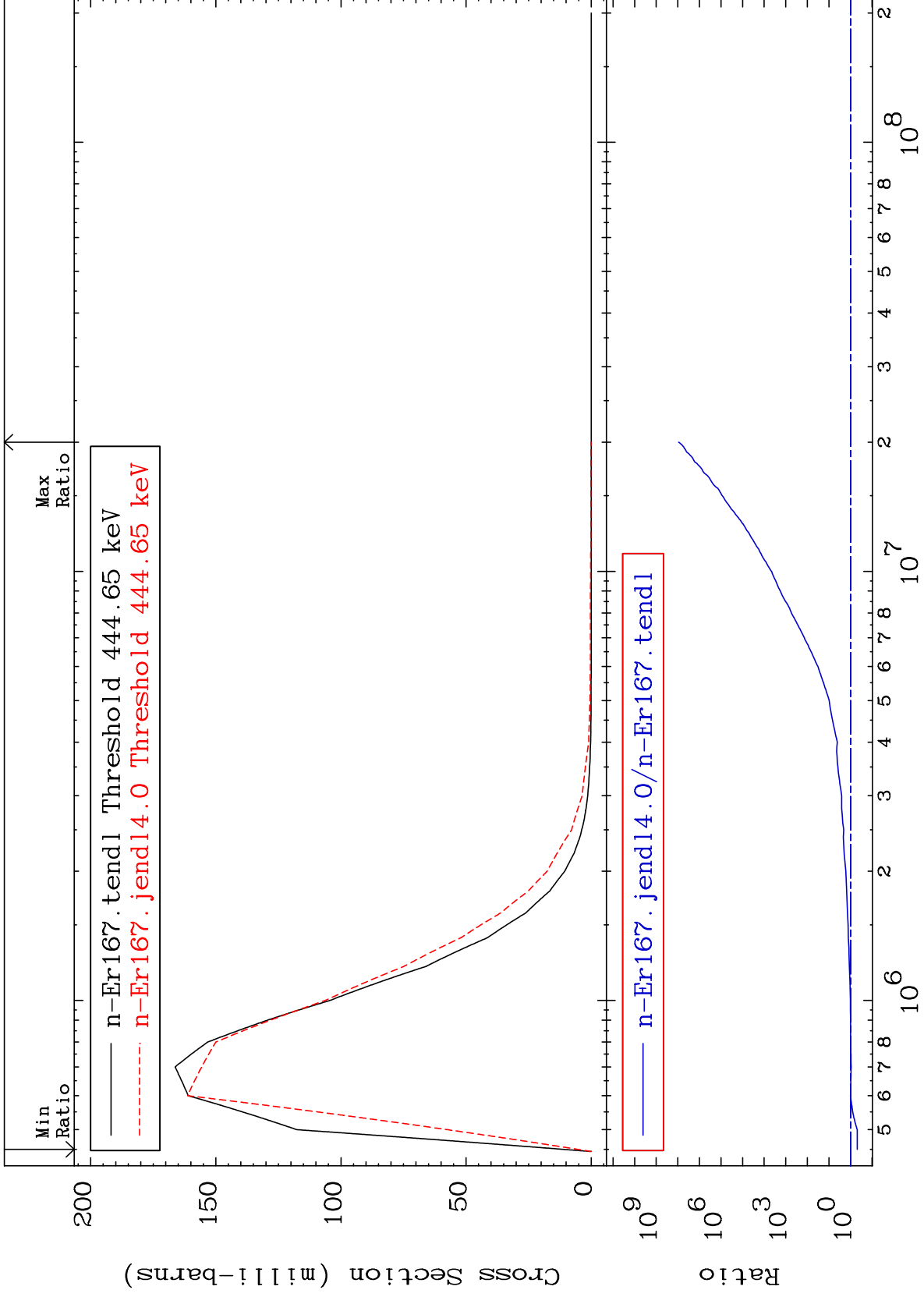
Incident Energy (eV)

68-Er-167

MAT 6840

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

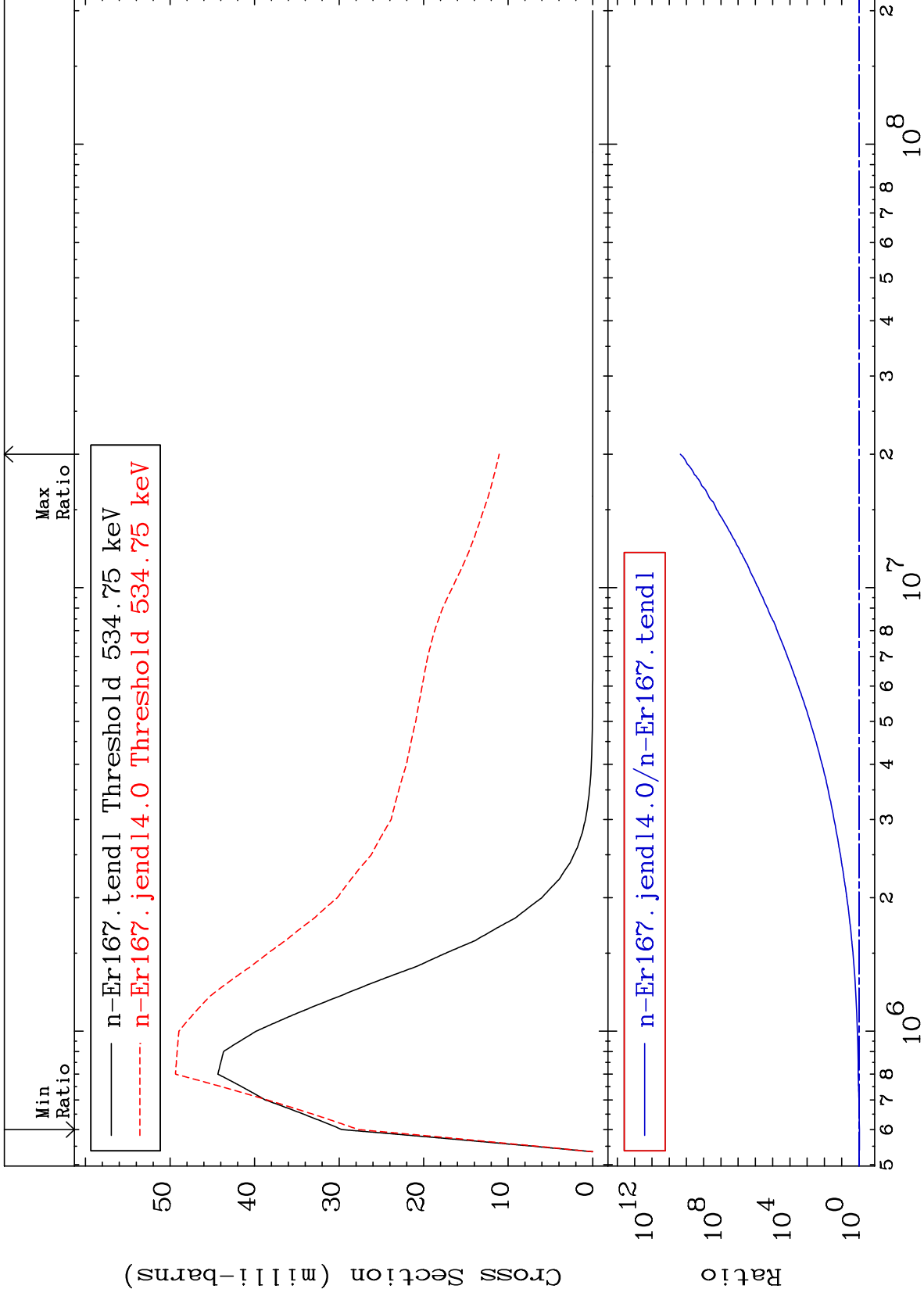
68-Er-167
-51.34 To 9999. %



MAT 6840

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

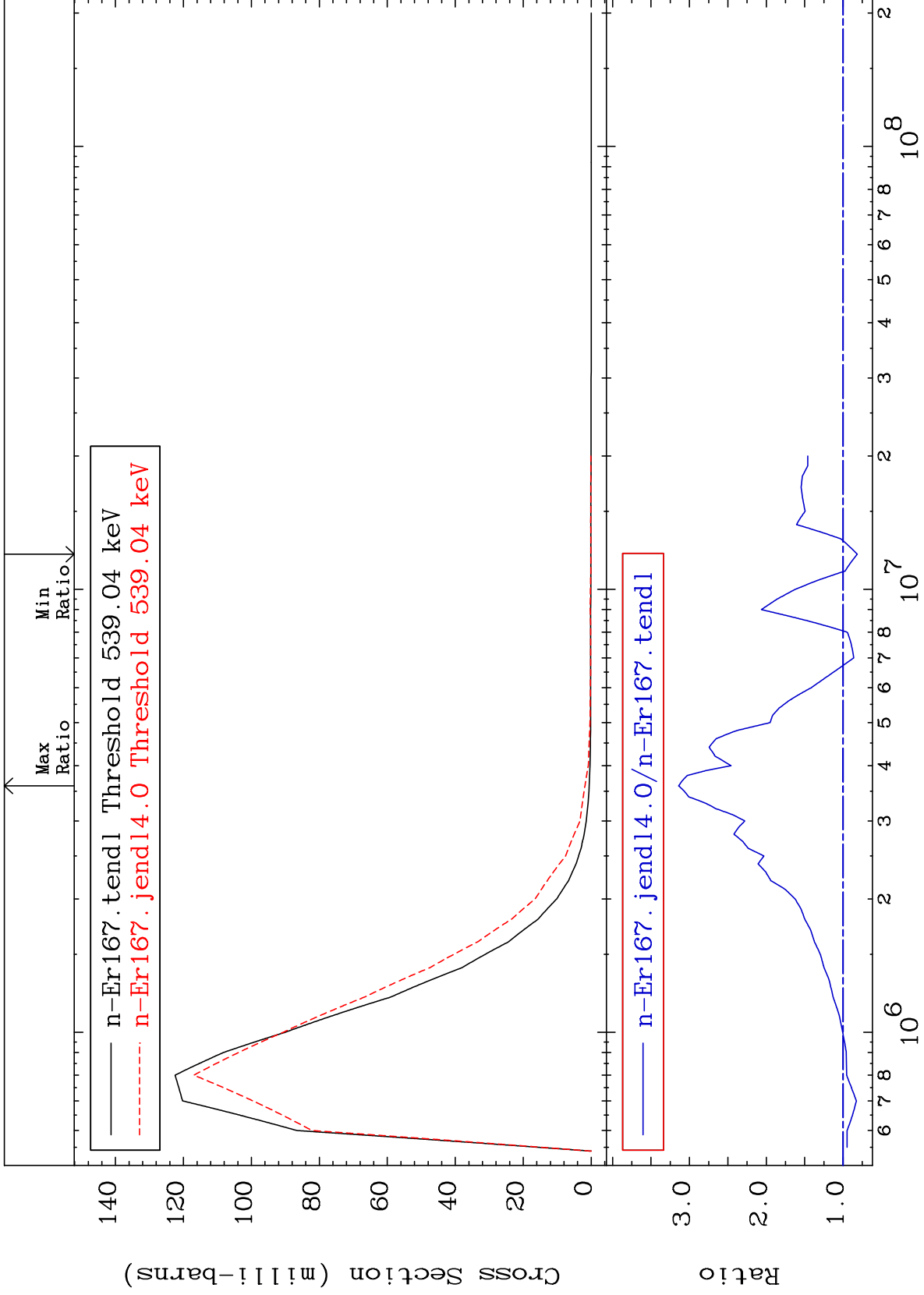
68-Er-167
-6.592 To 9999. %



MAT 6840

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

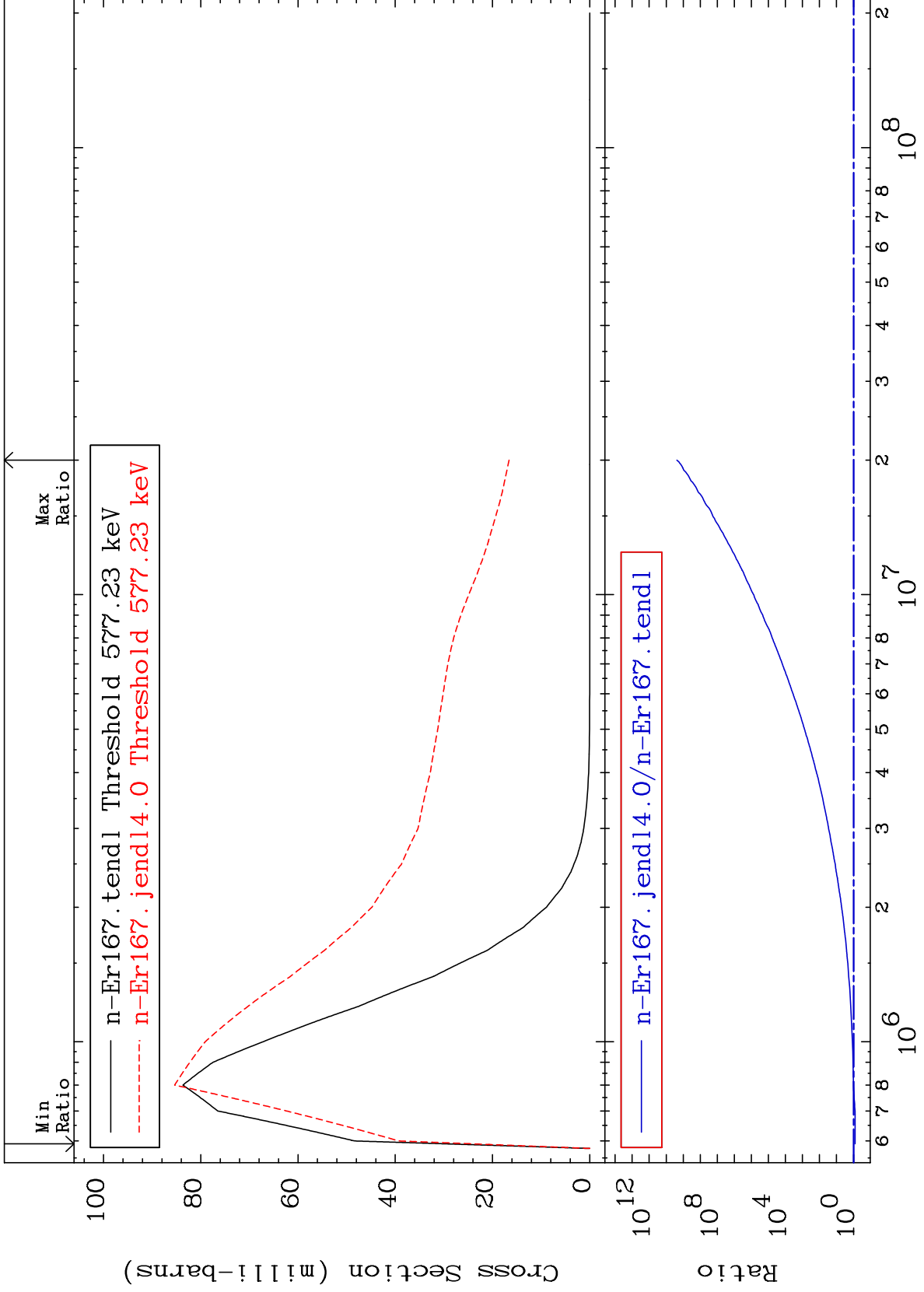
68-Er-167
-18.41 To 214.1 %



MAT 6840

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

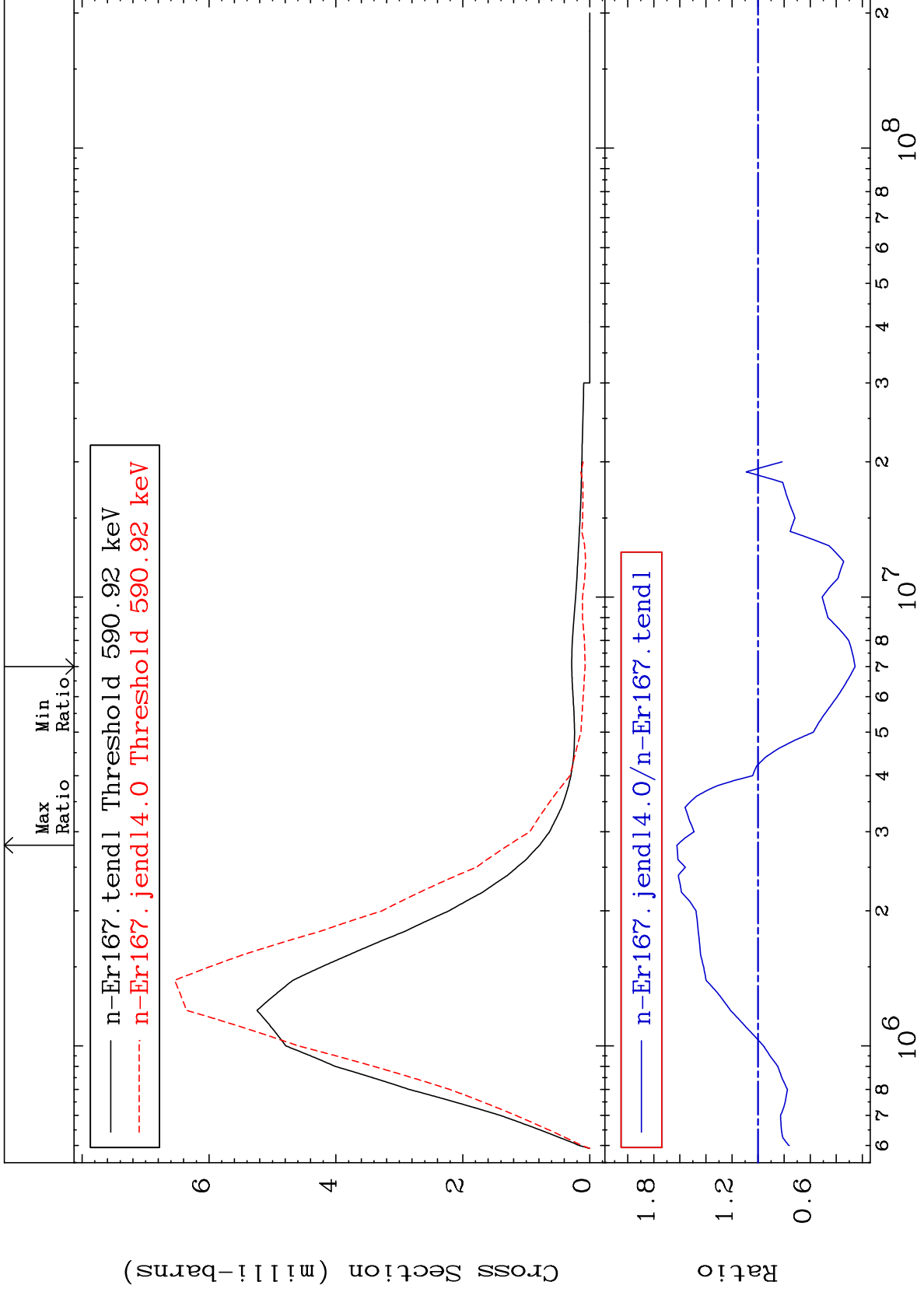
68-Er-167
-18.85 To 9999. %



MAT 6840

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

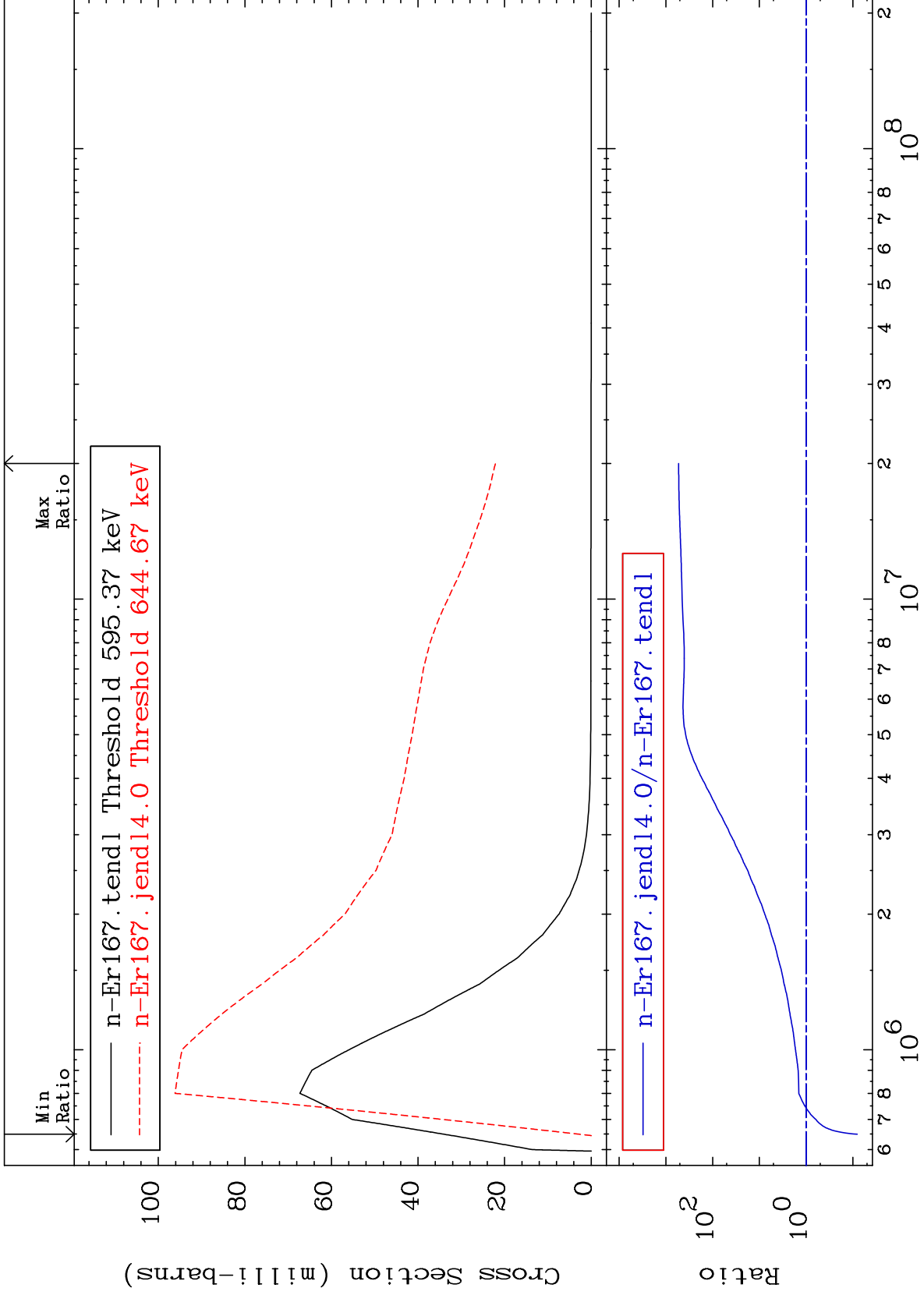
68-Er-167
-74.41 To 62.25 %



MAT 6840

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

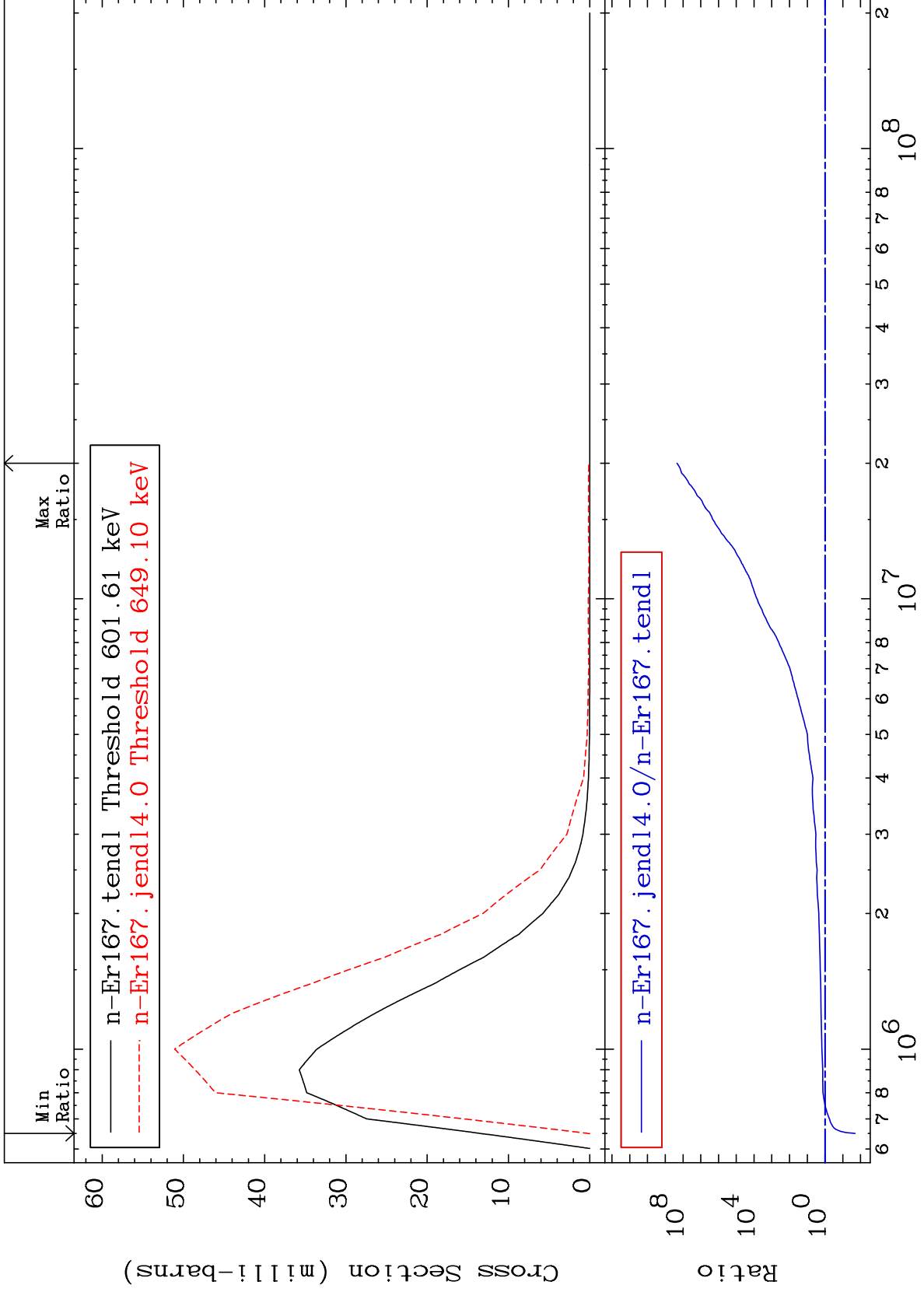
68-Er-167
-91.94 To 9999. %

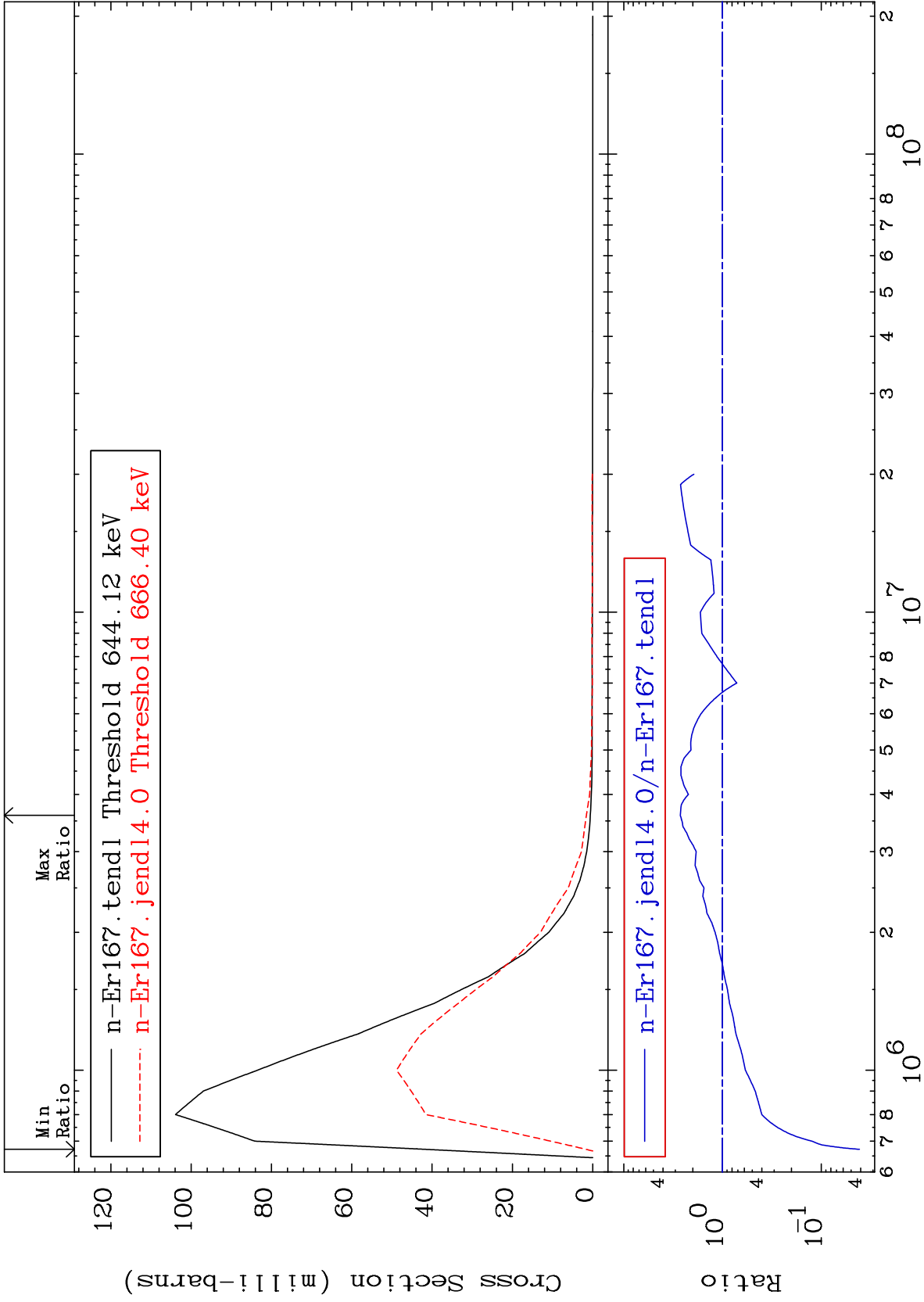


MAT 6840

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

68-Er-167
-97.96 To 9999. %

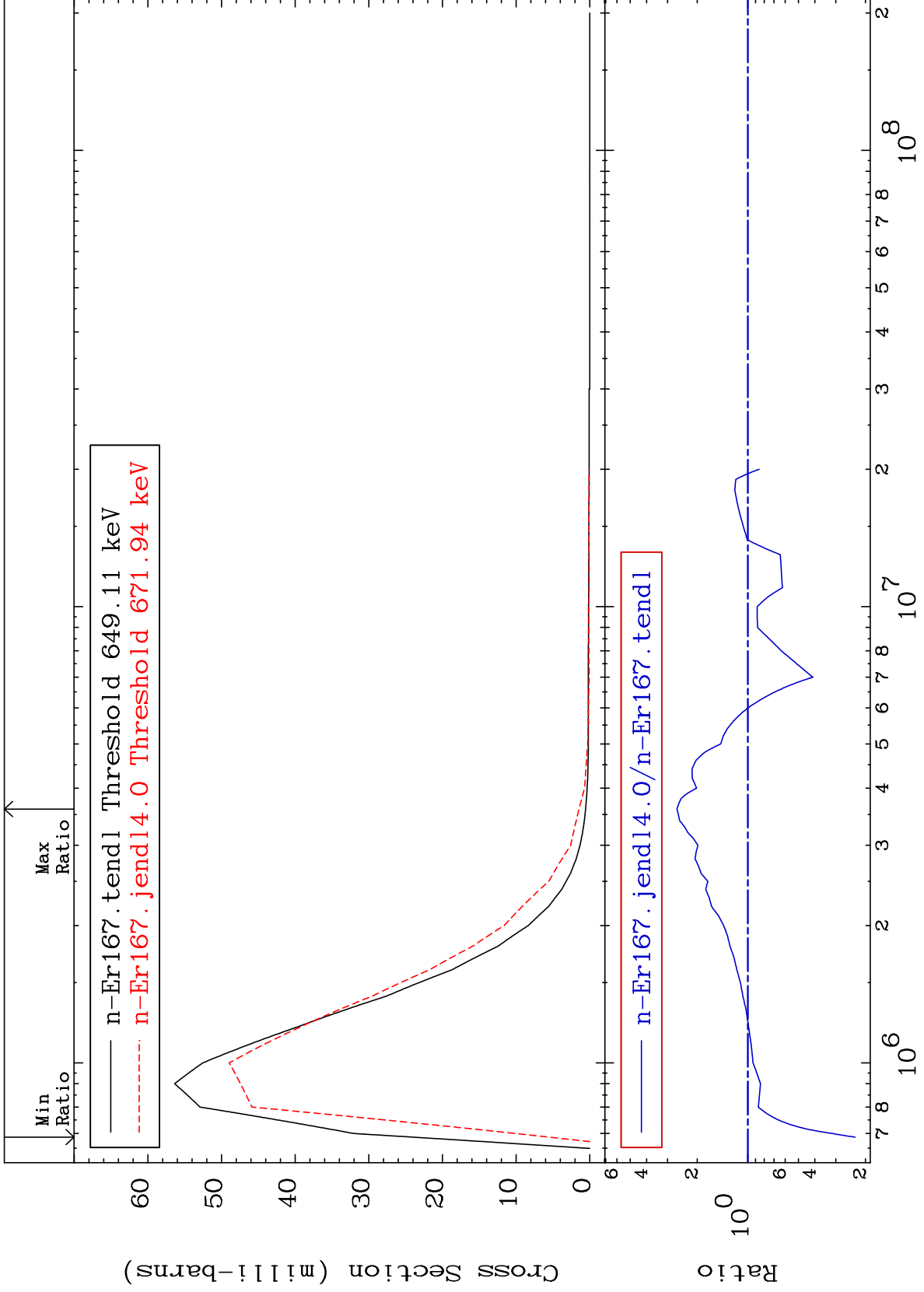




MAT 6840

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

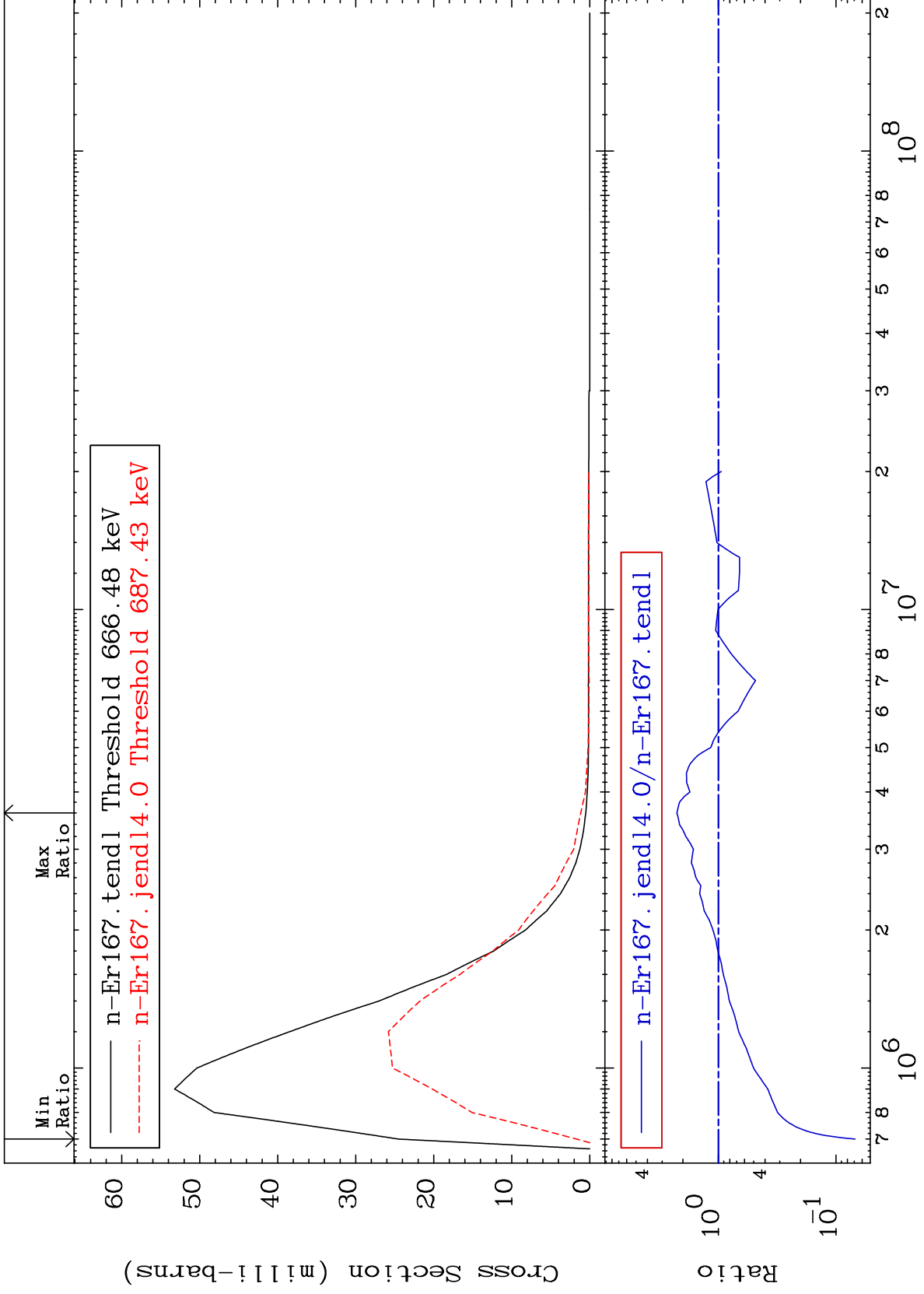
68-Er-167
-76.96 To 164.1 %



MAT 6840

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

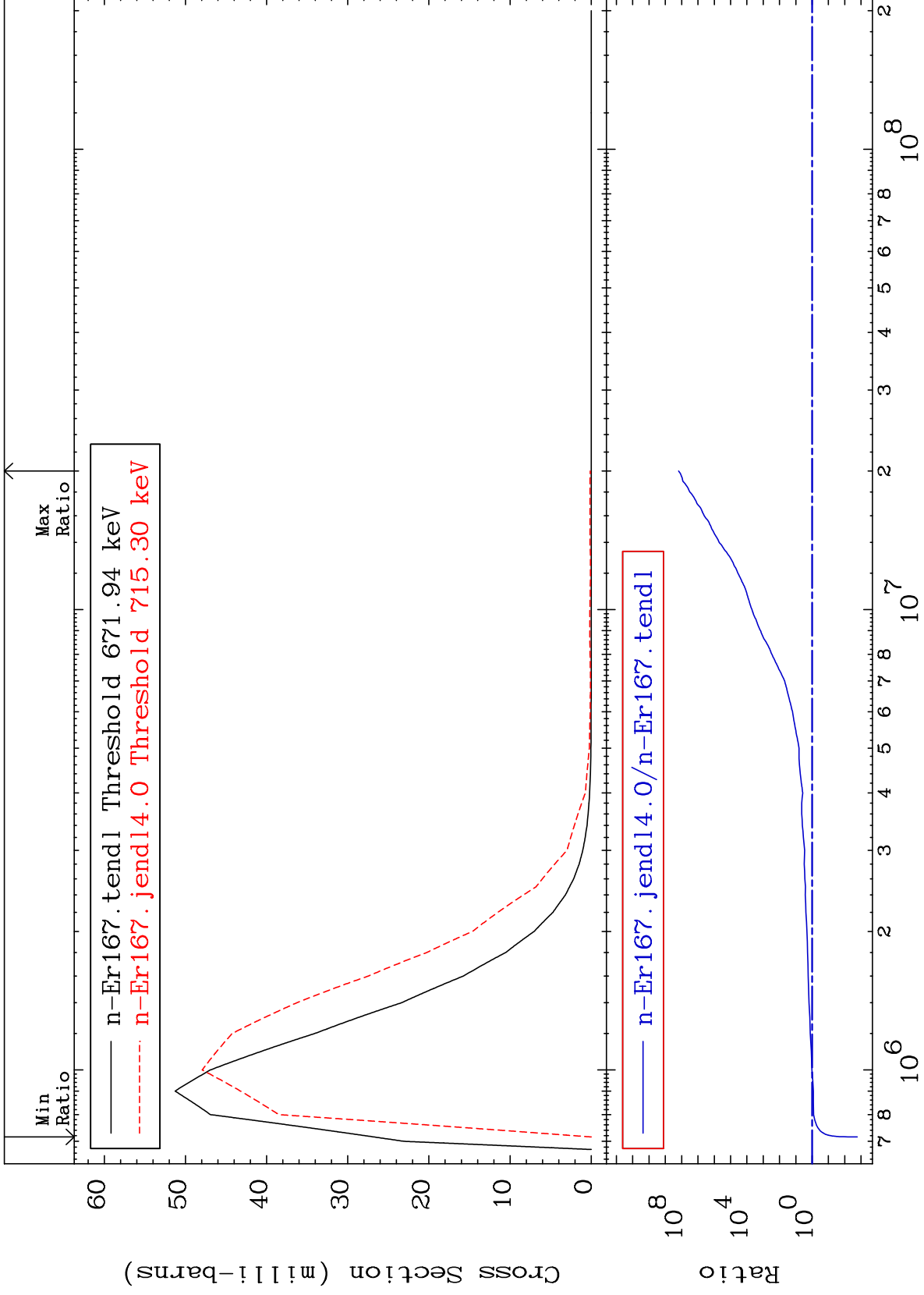
68-Er-167
-93.11 To 124.5 %



MAT 6840

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

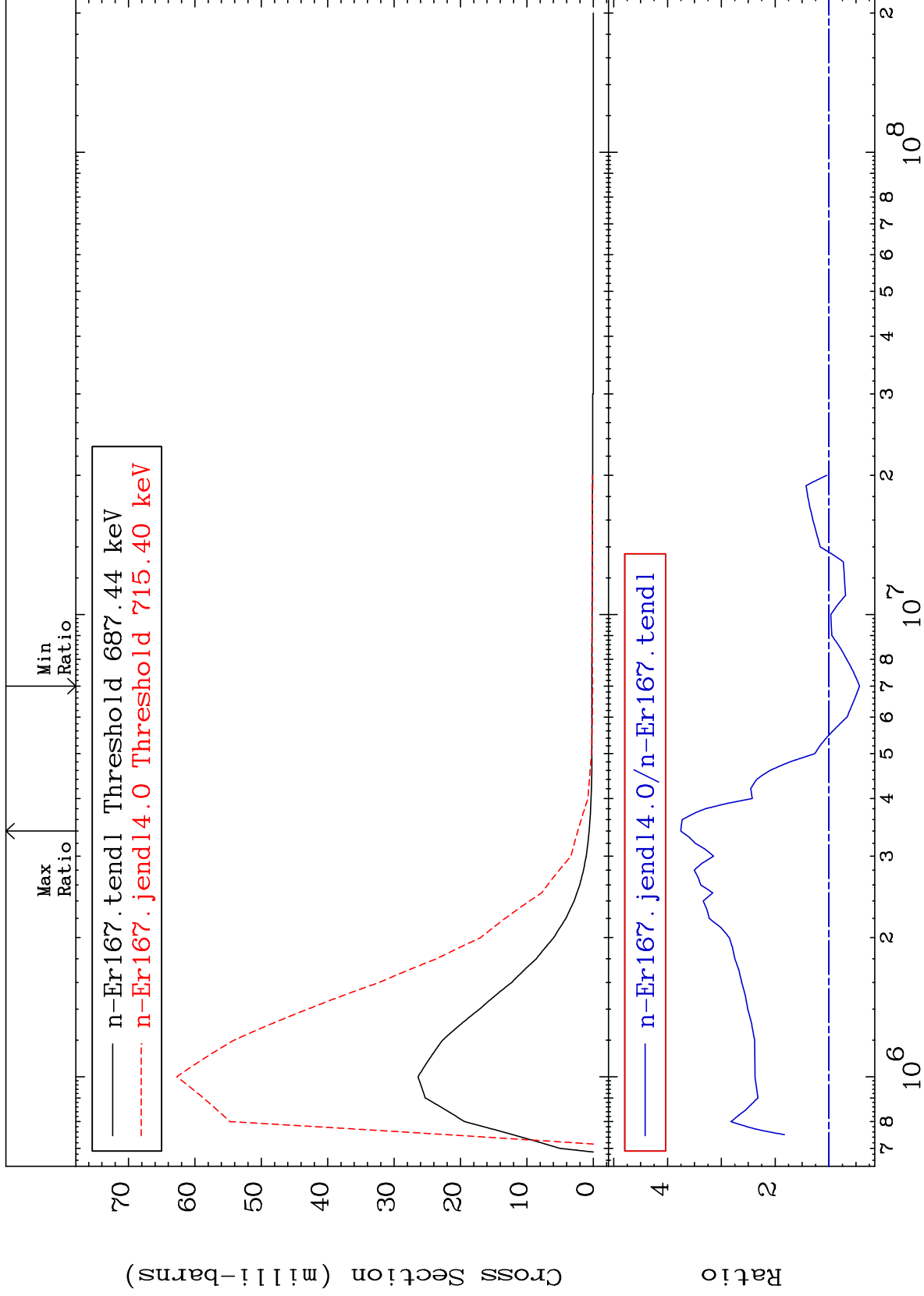
68-Er-167
-99.83 To 9999. %



MAT 6840

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

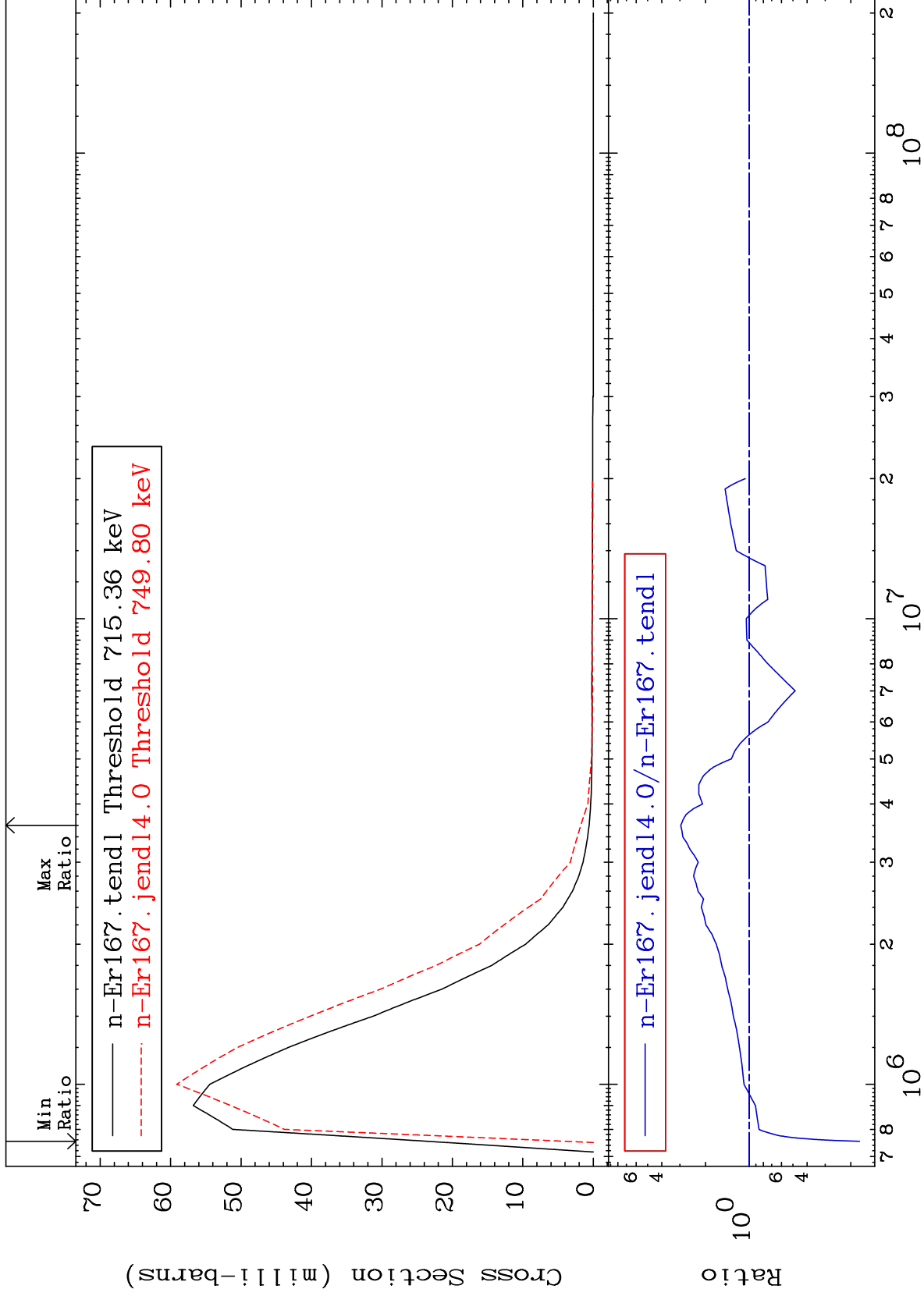
68-Er-167
-56.76 To 275.4 %

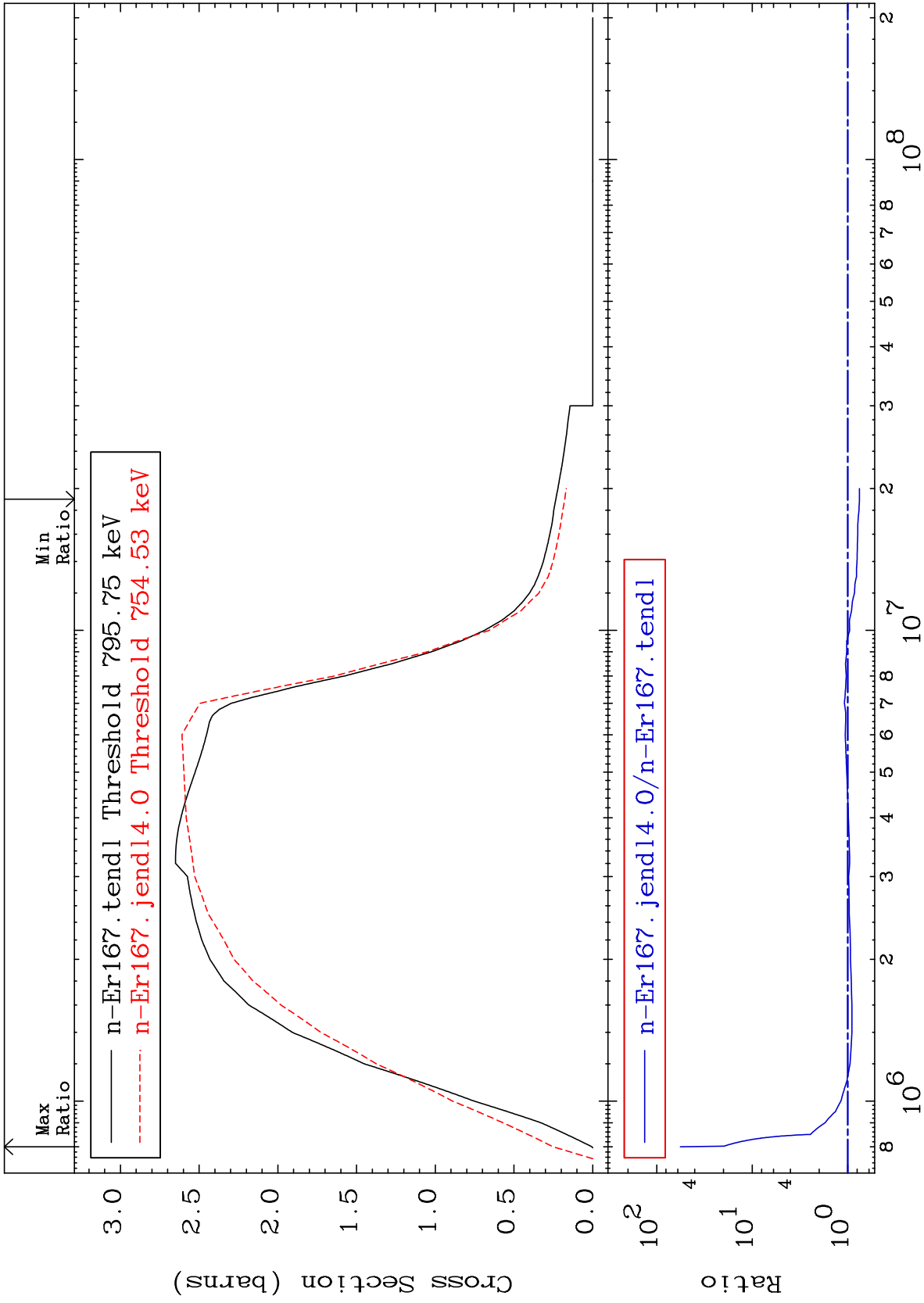


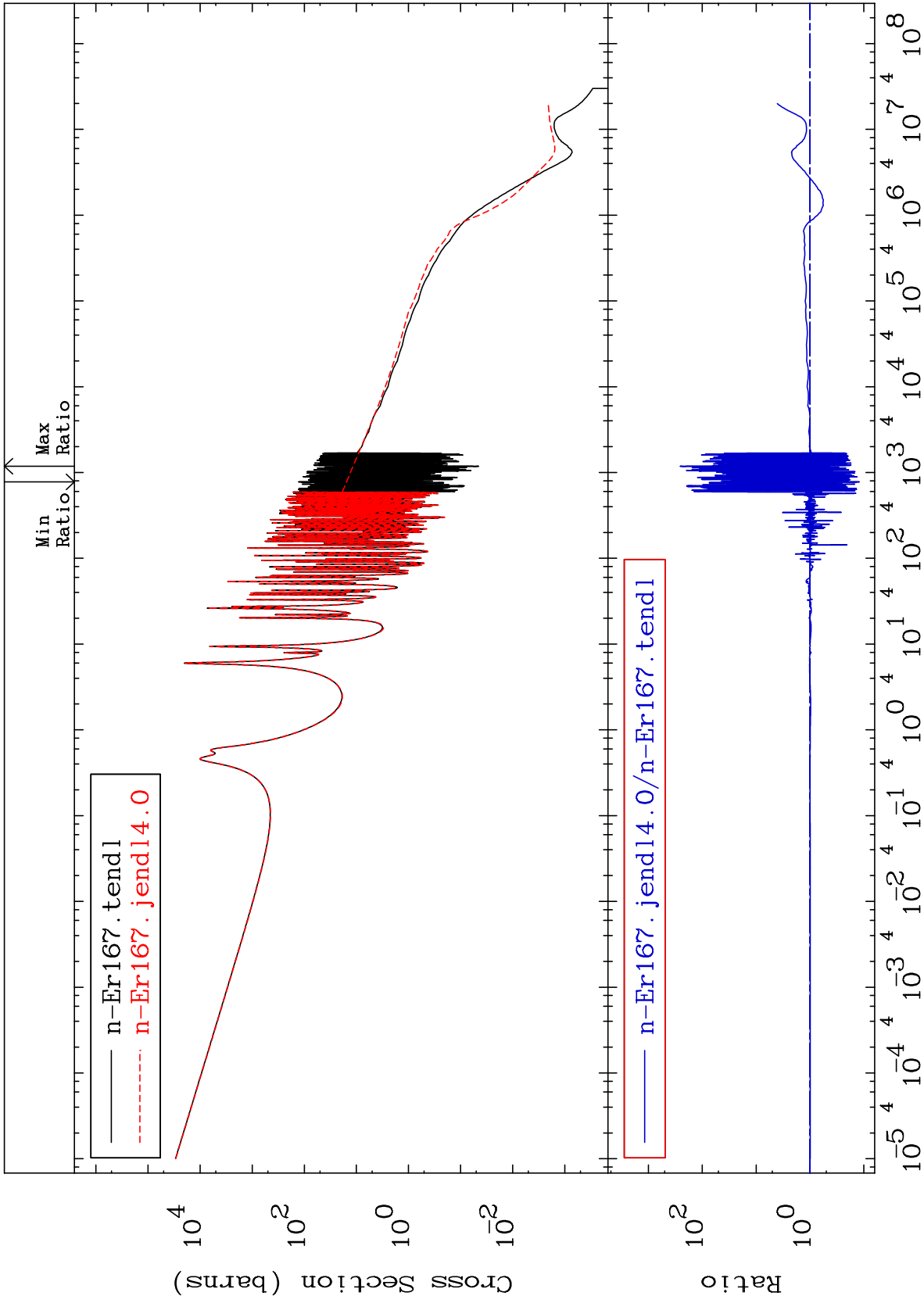
30

Incident Energy (eV)

68-Er-167

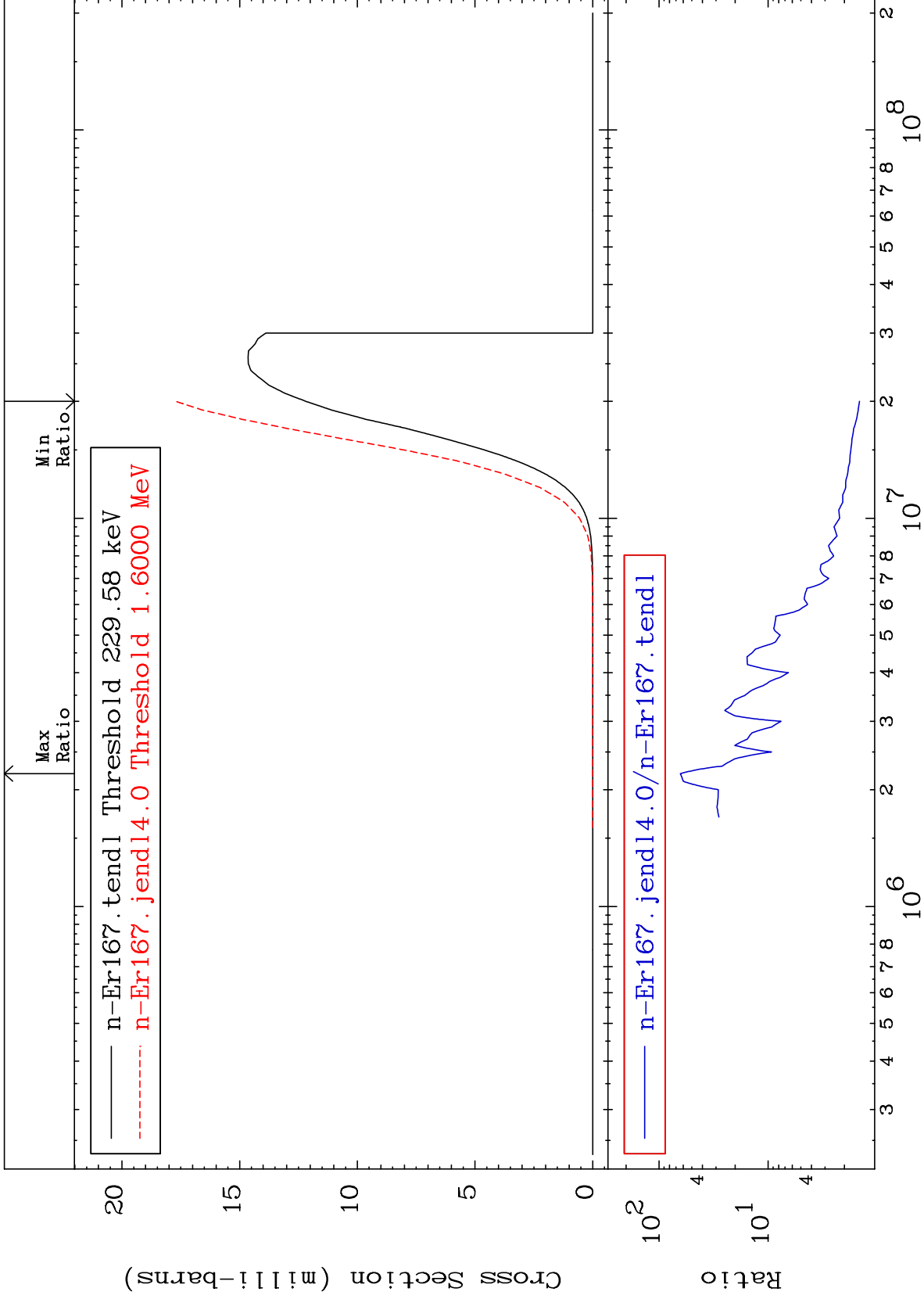






Cross Section

45.39 To 6271. %



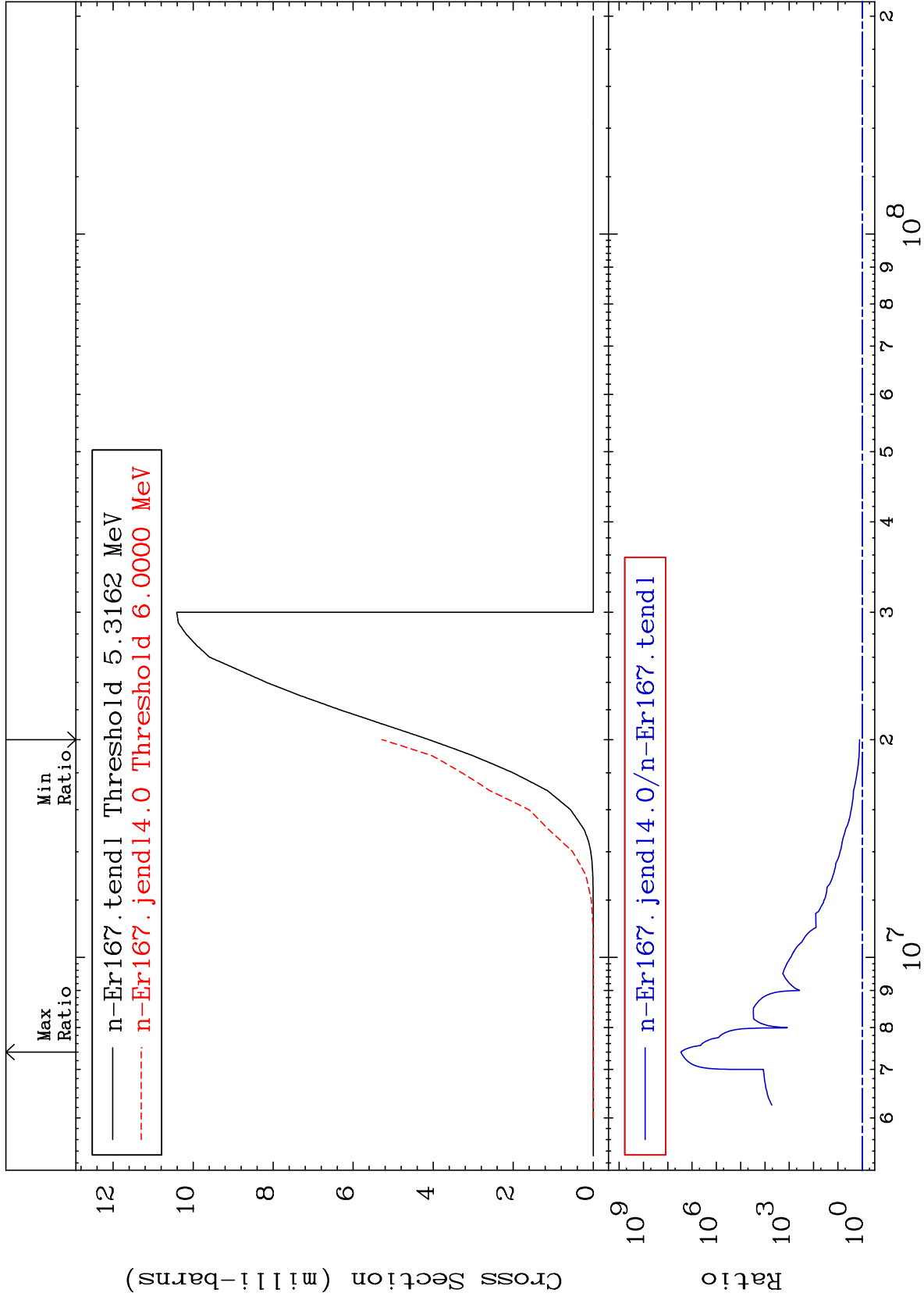
MAT 6840

(n, d)

68-Er-167

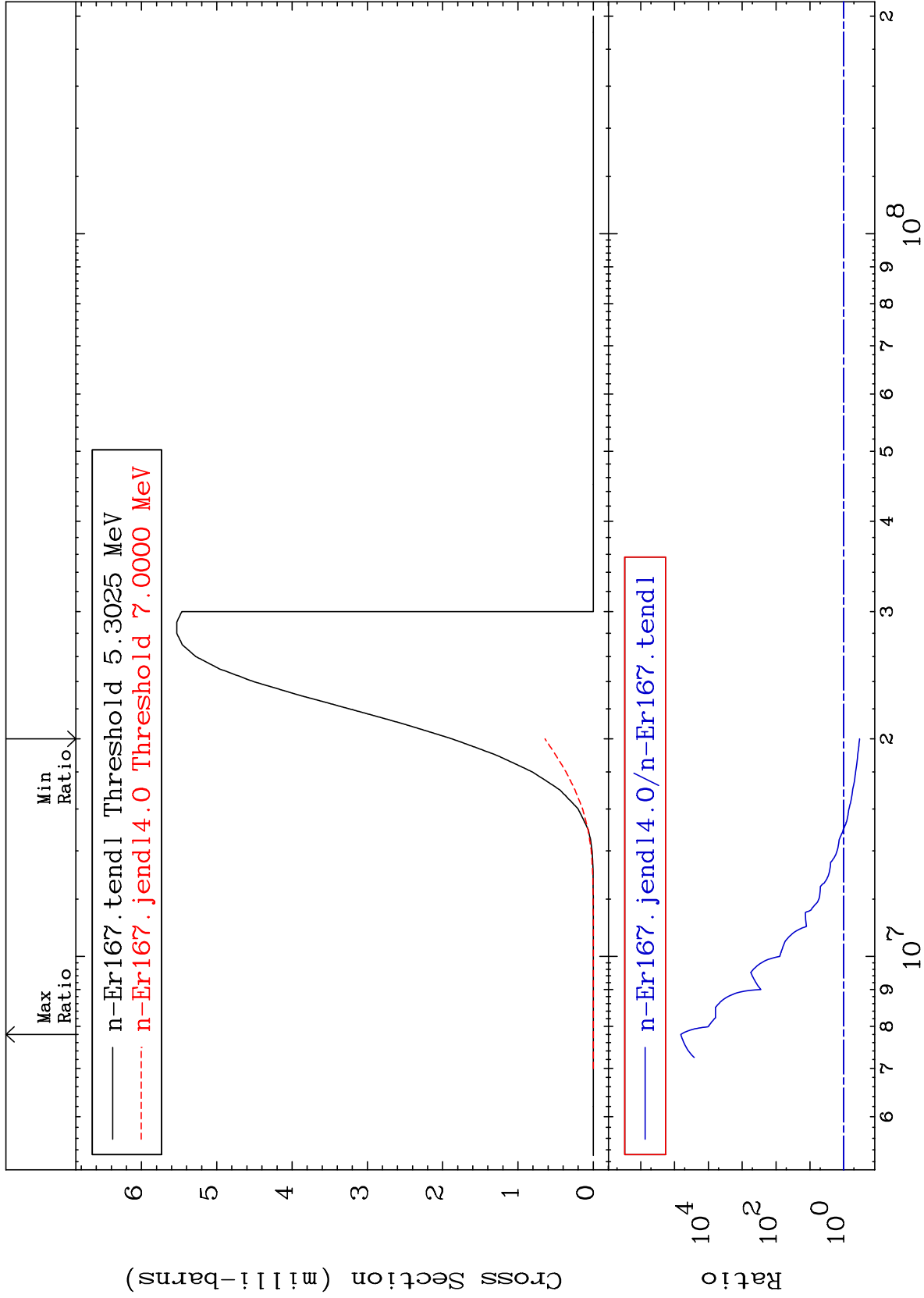
Cross Section

28.53 To 9999. %



Cross Section

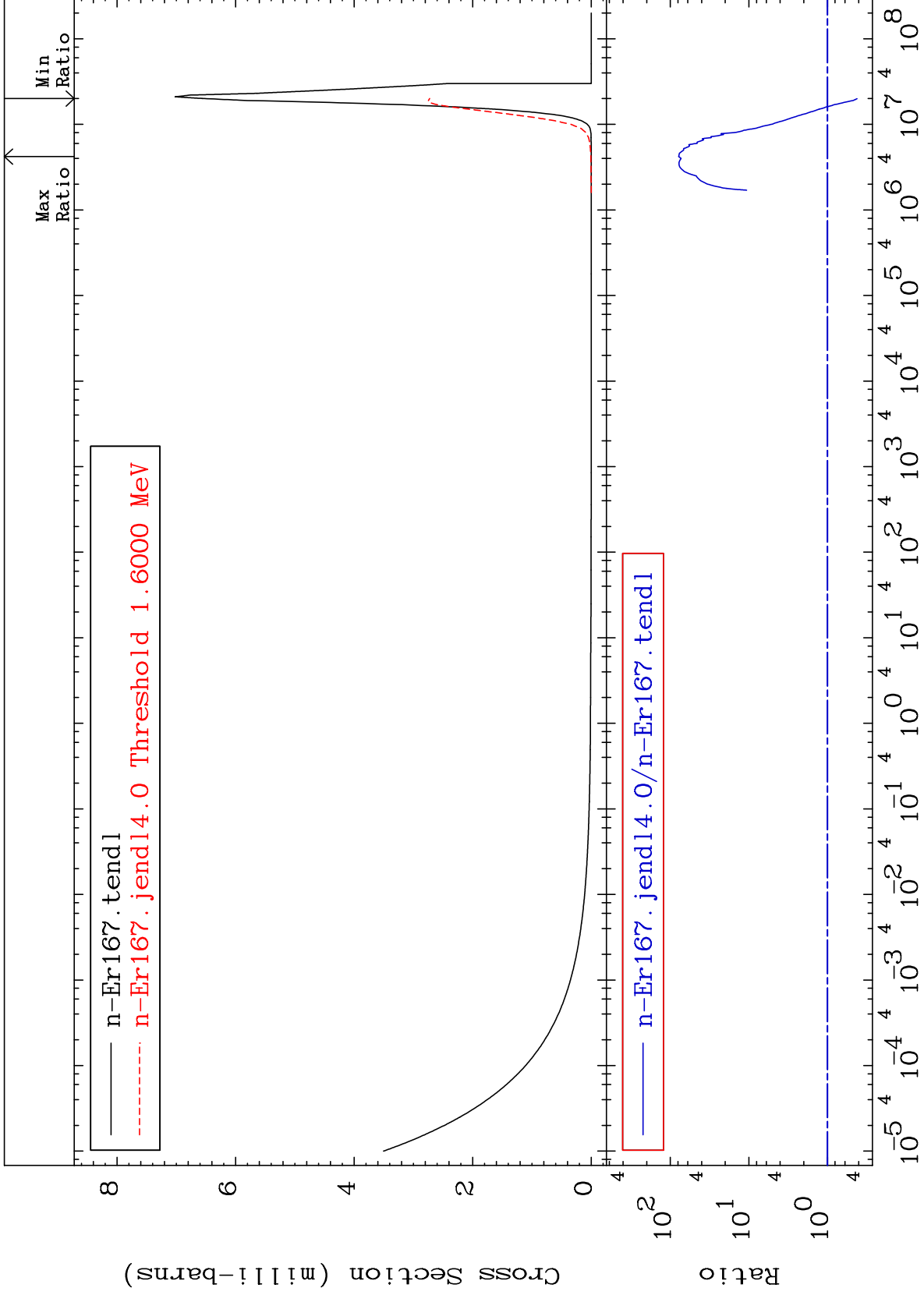
-65.86 To 9999. %

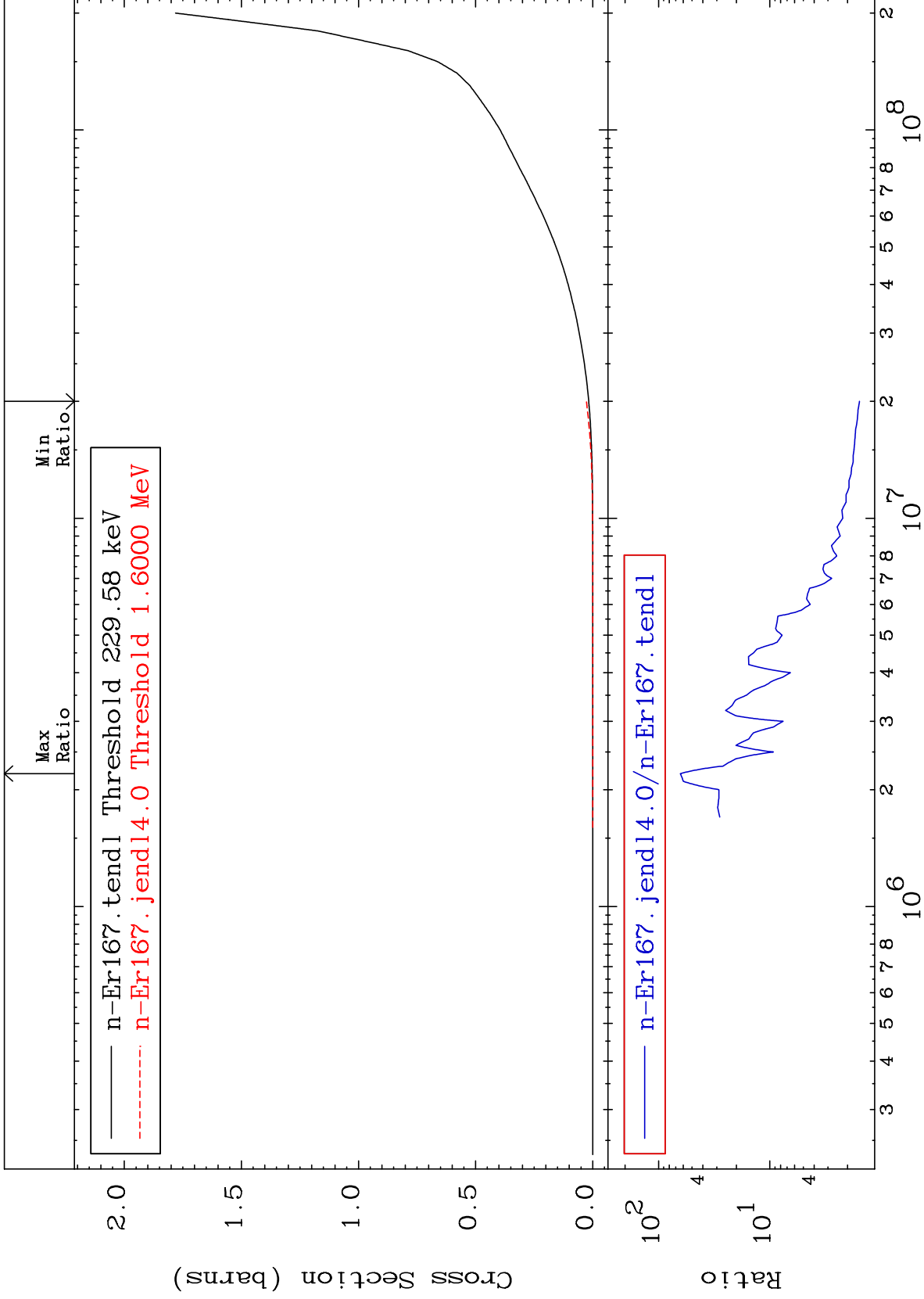


MAT 6840

(n, α)
Cross Section

68-Er-167
-58.22 To 7746. %

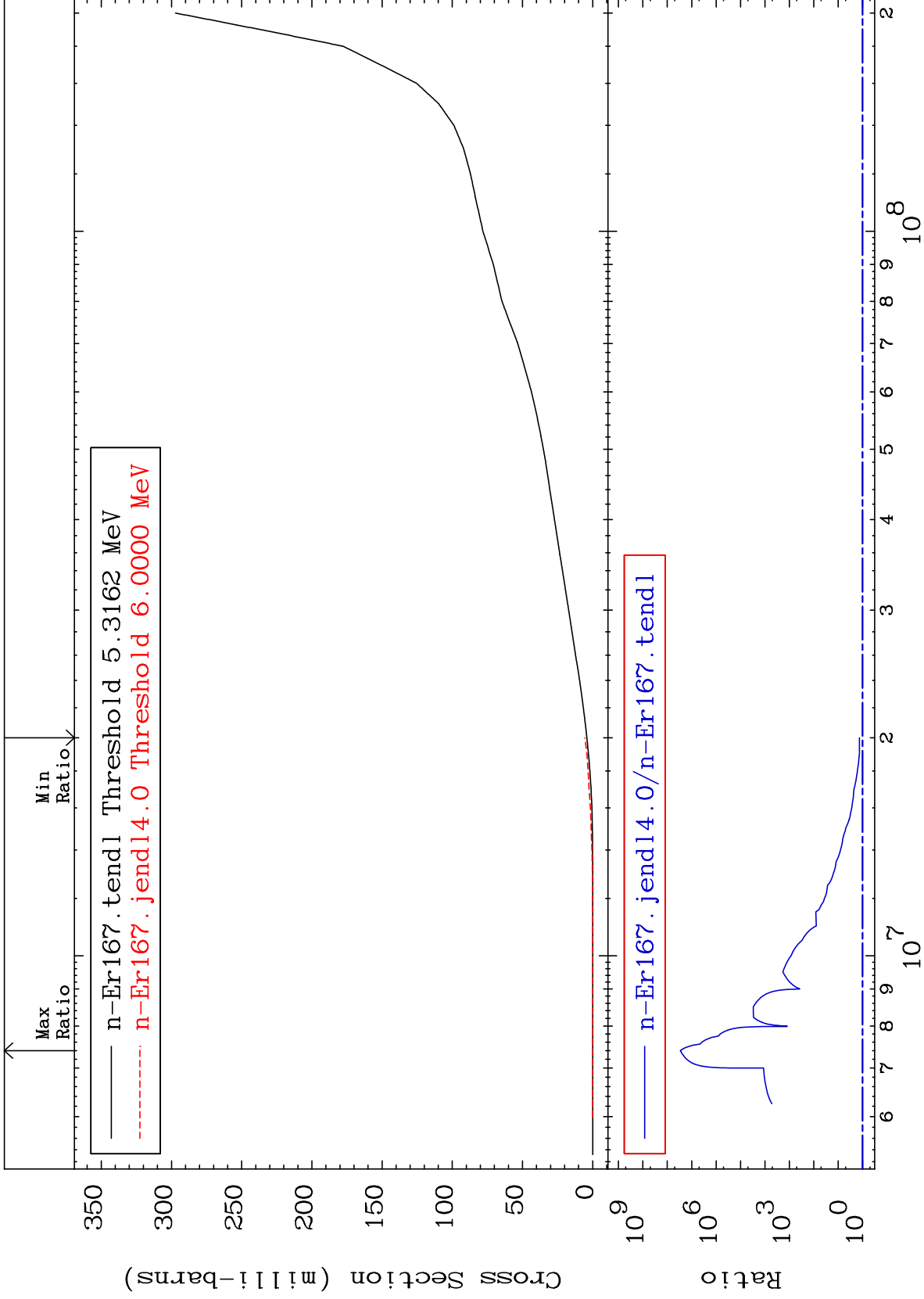




MAT 6840

Deuterium Production
Cross Section

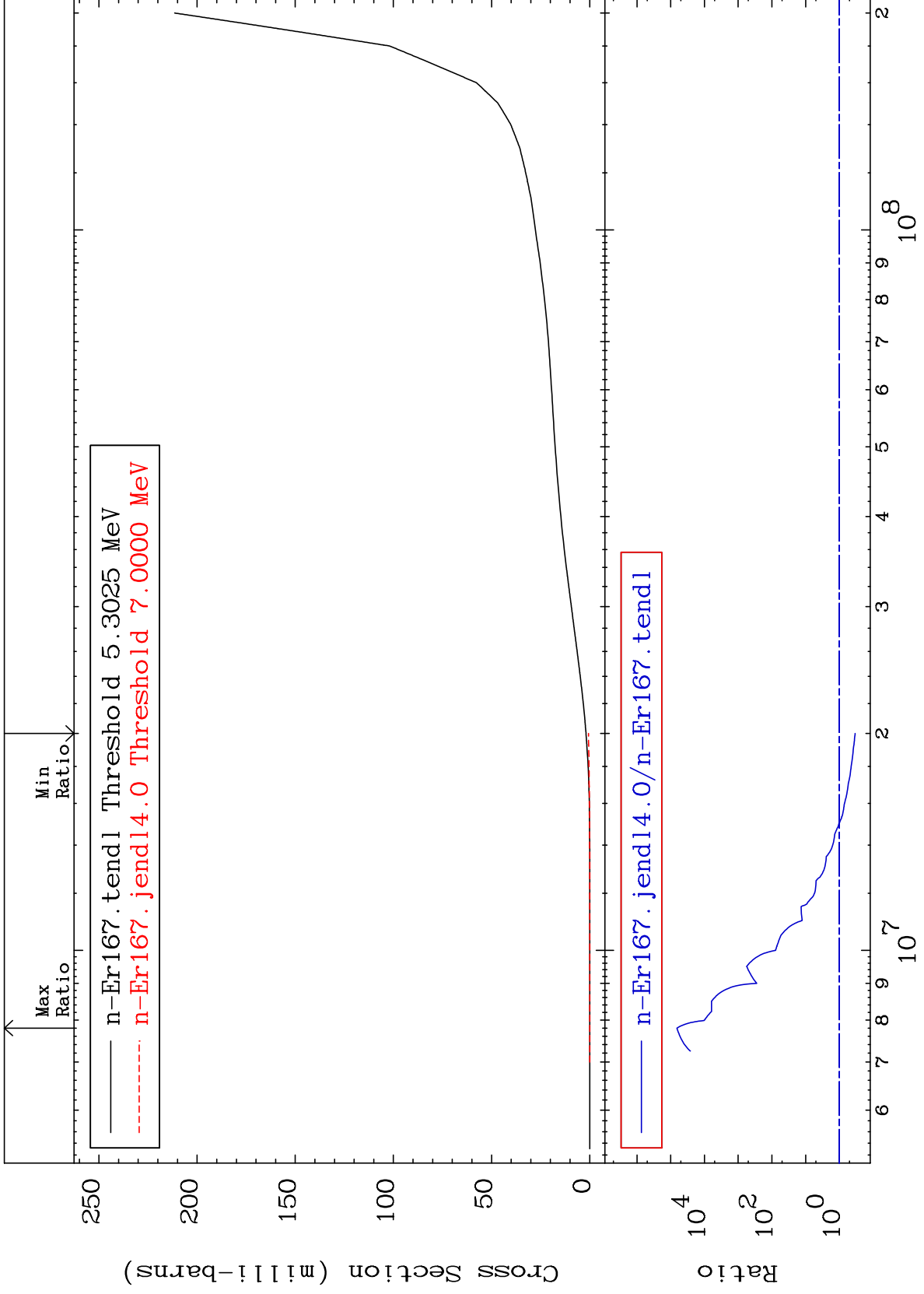
68-Er-167
To 9999. %
35.30



MAT 6840

Tritium Production
Cross Section

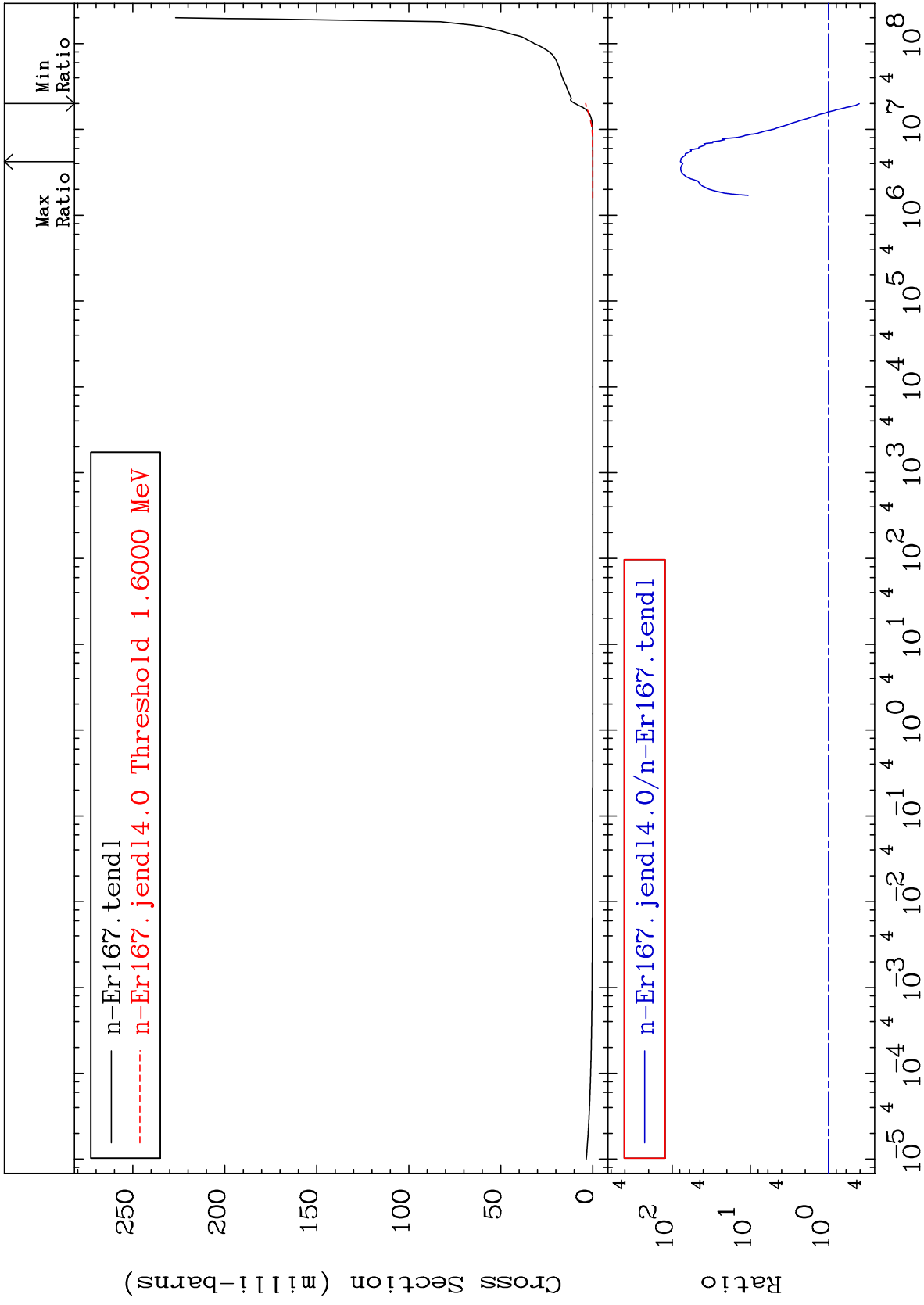
68-Er-167
-65.87 To 9999. %



40

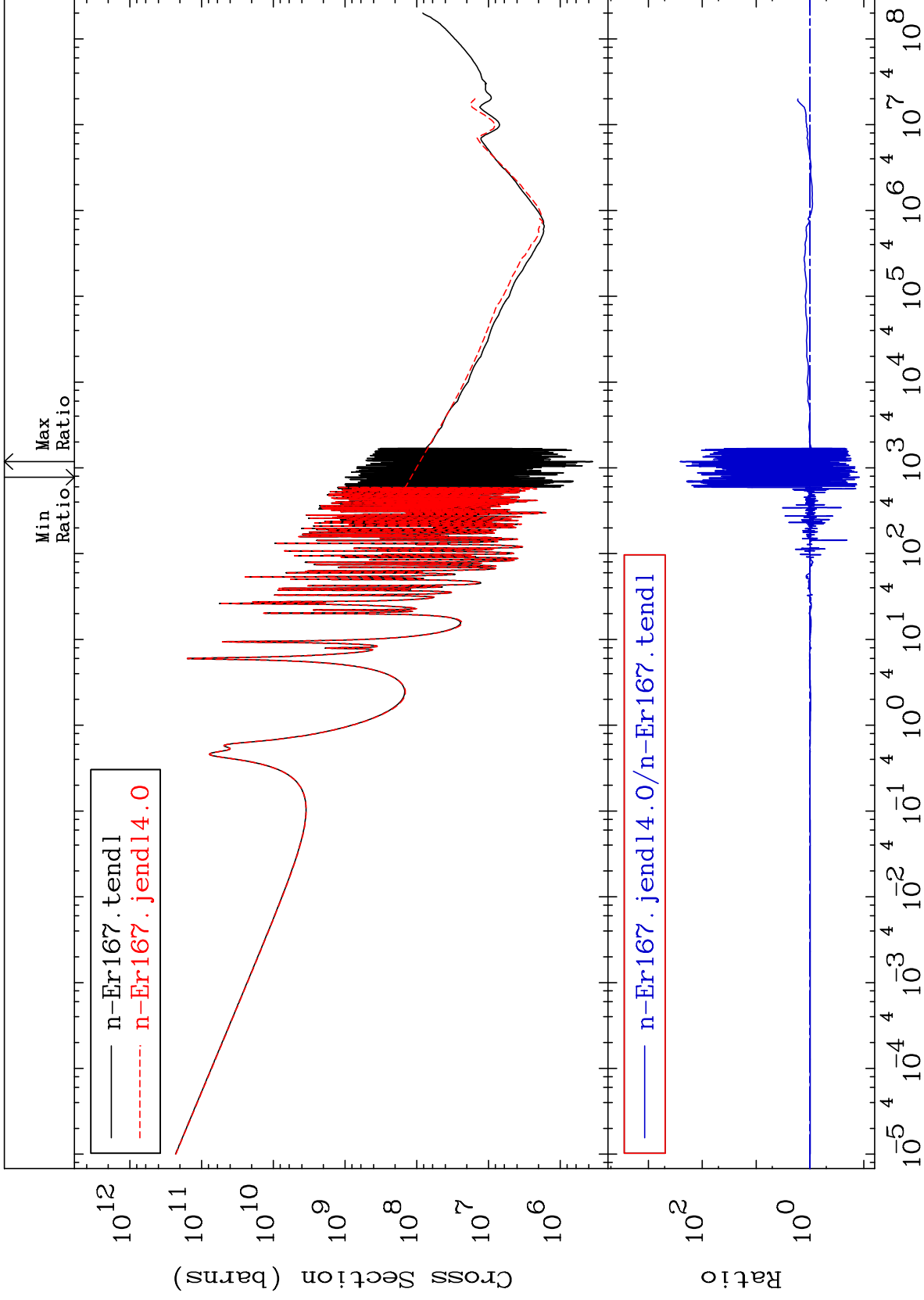
Incident Energy (eV)

68-Er-167

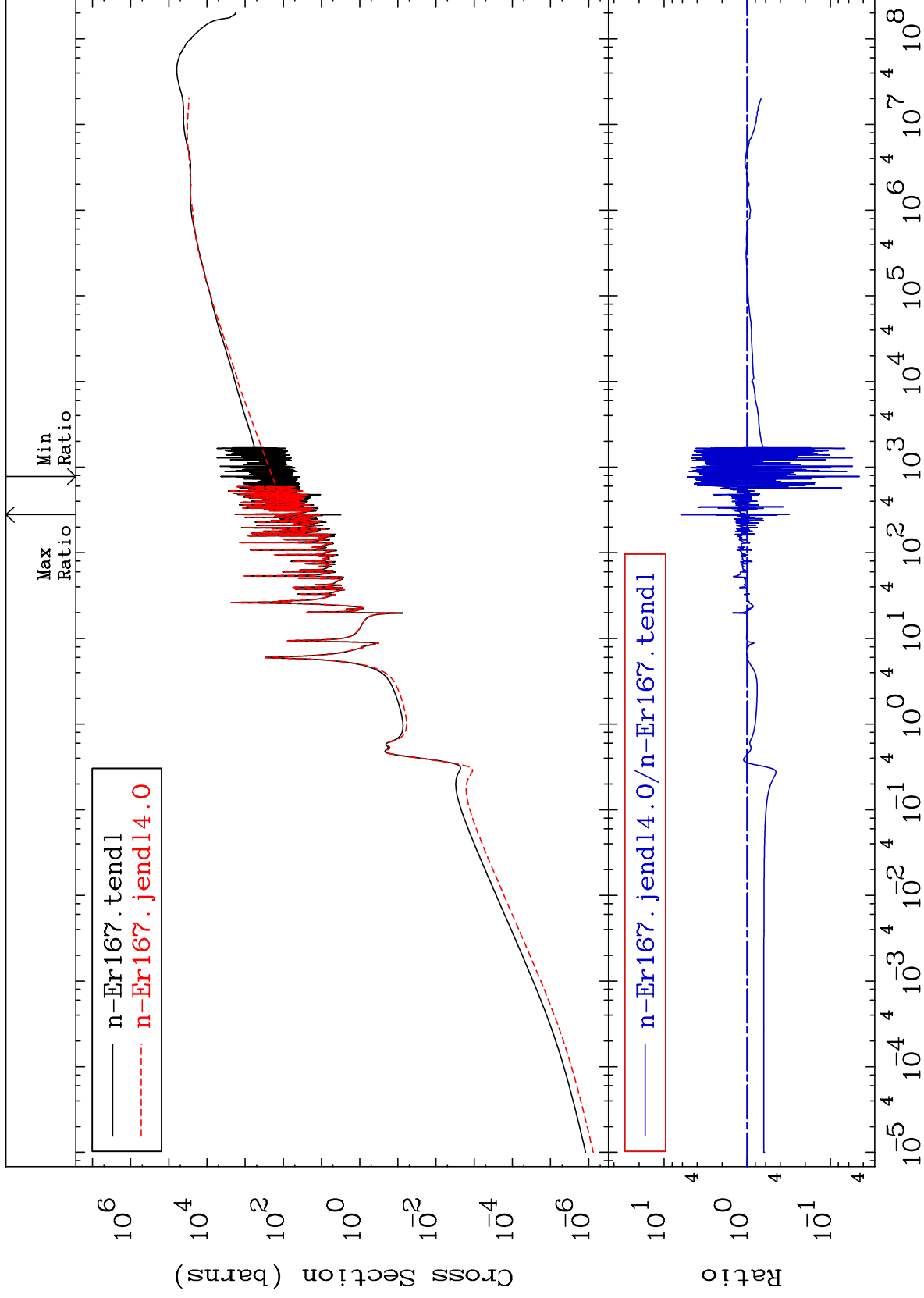


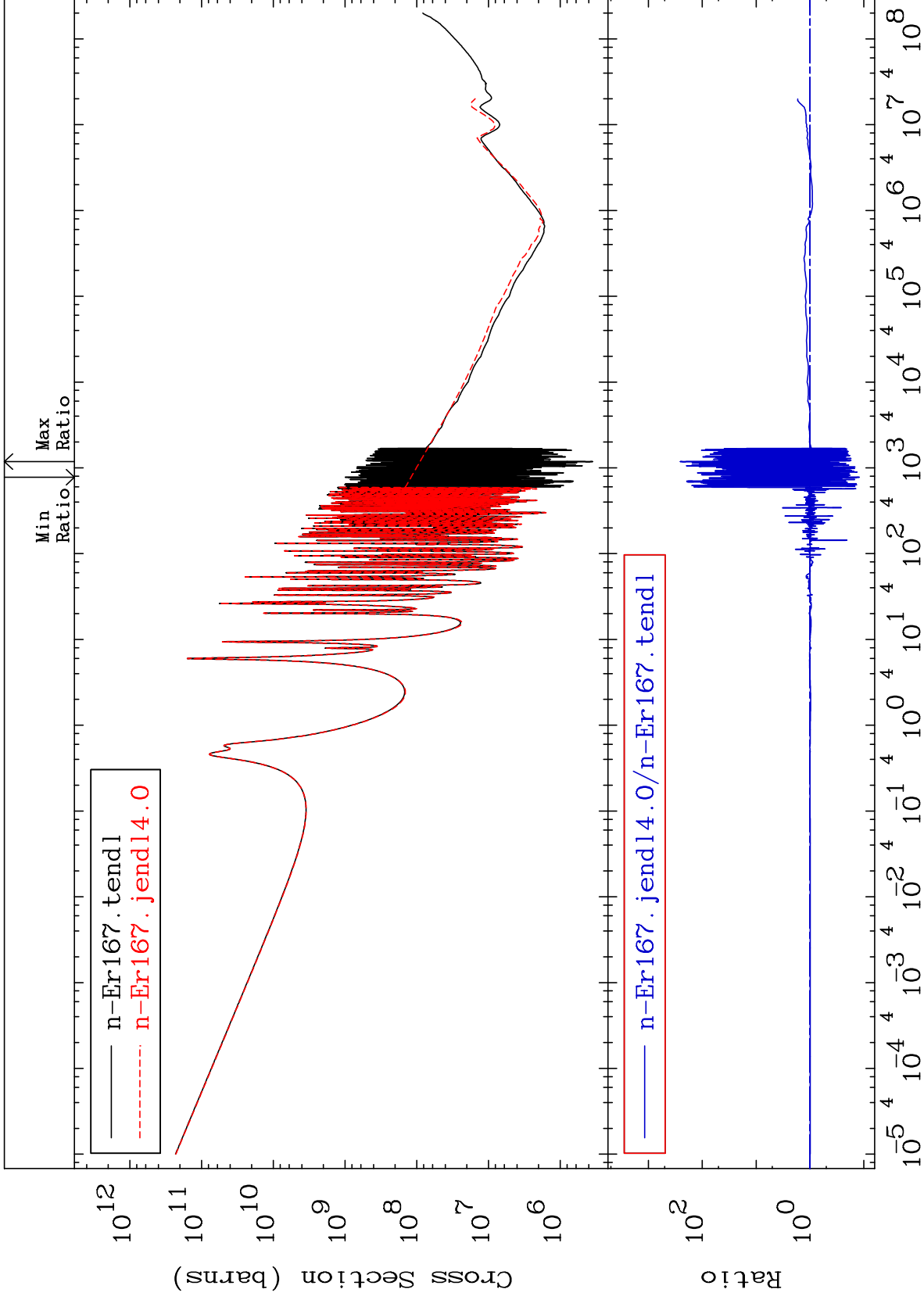
Cross Section

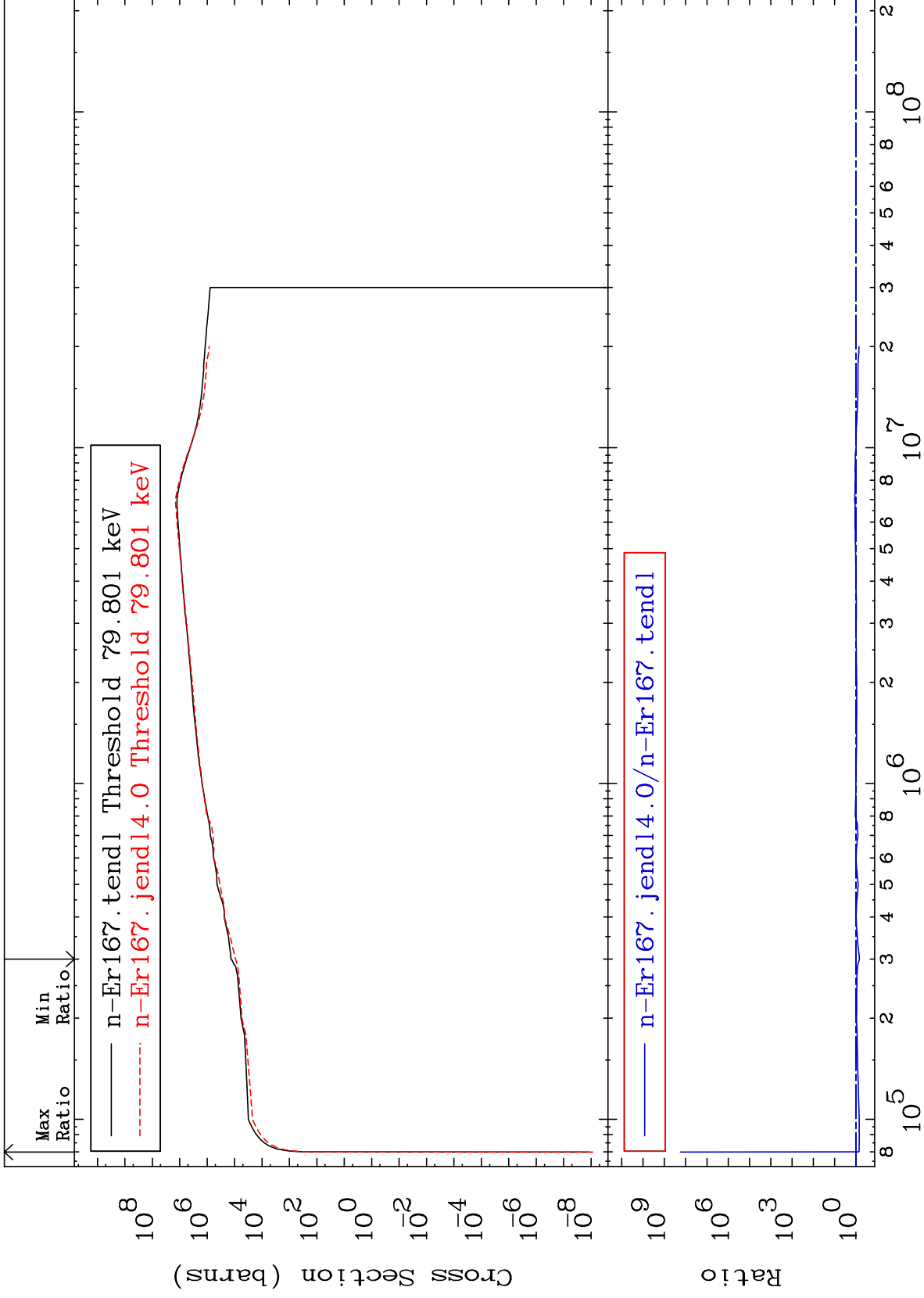
-87.94 To 9999. %

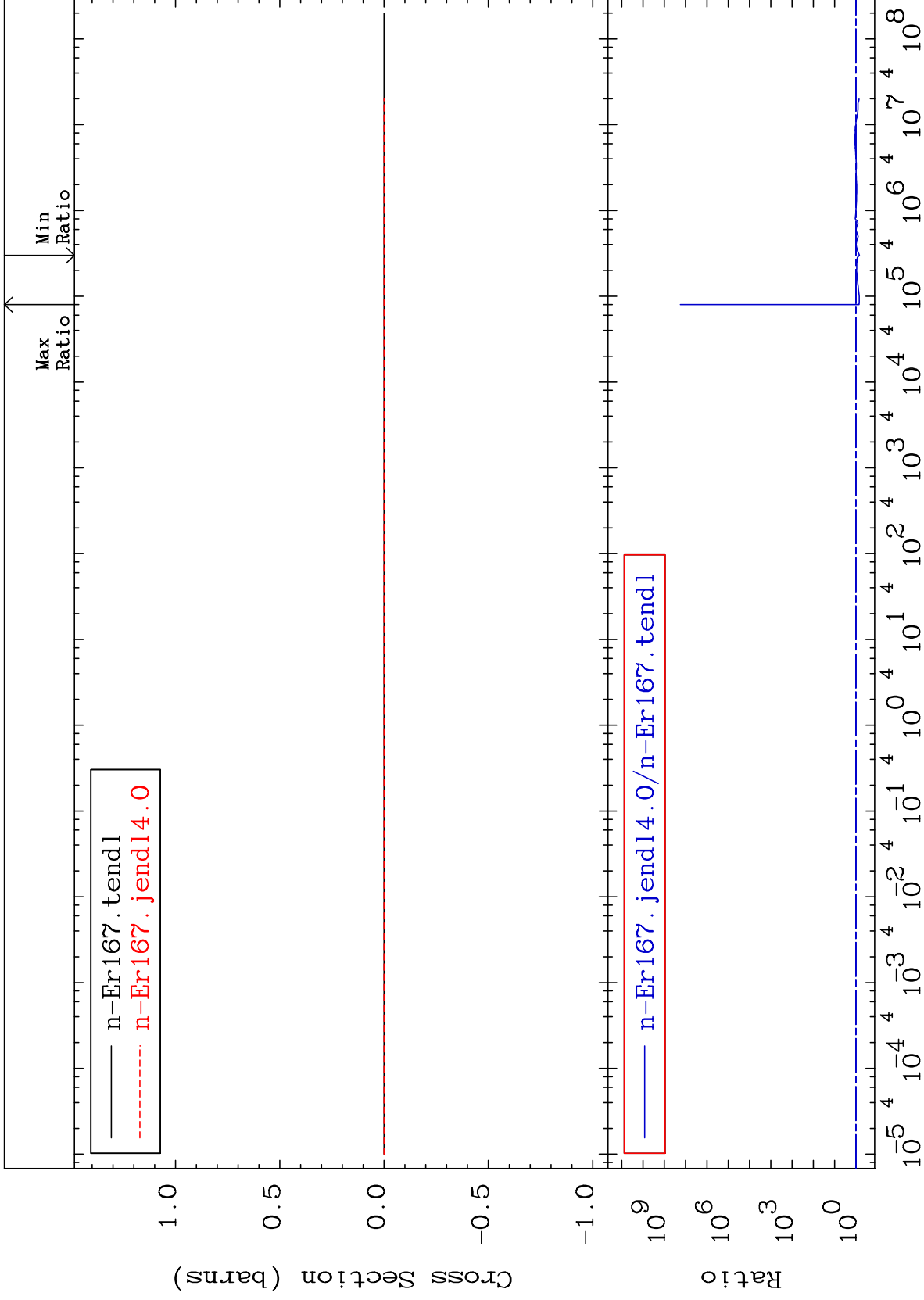


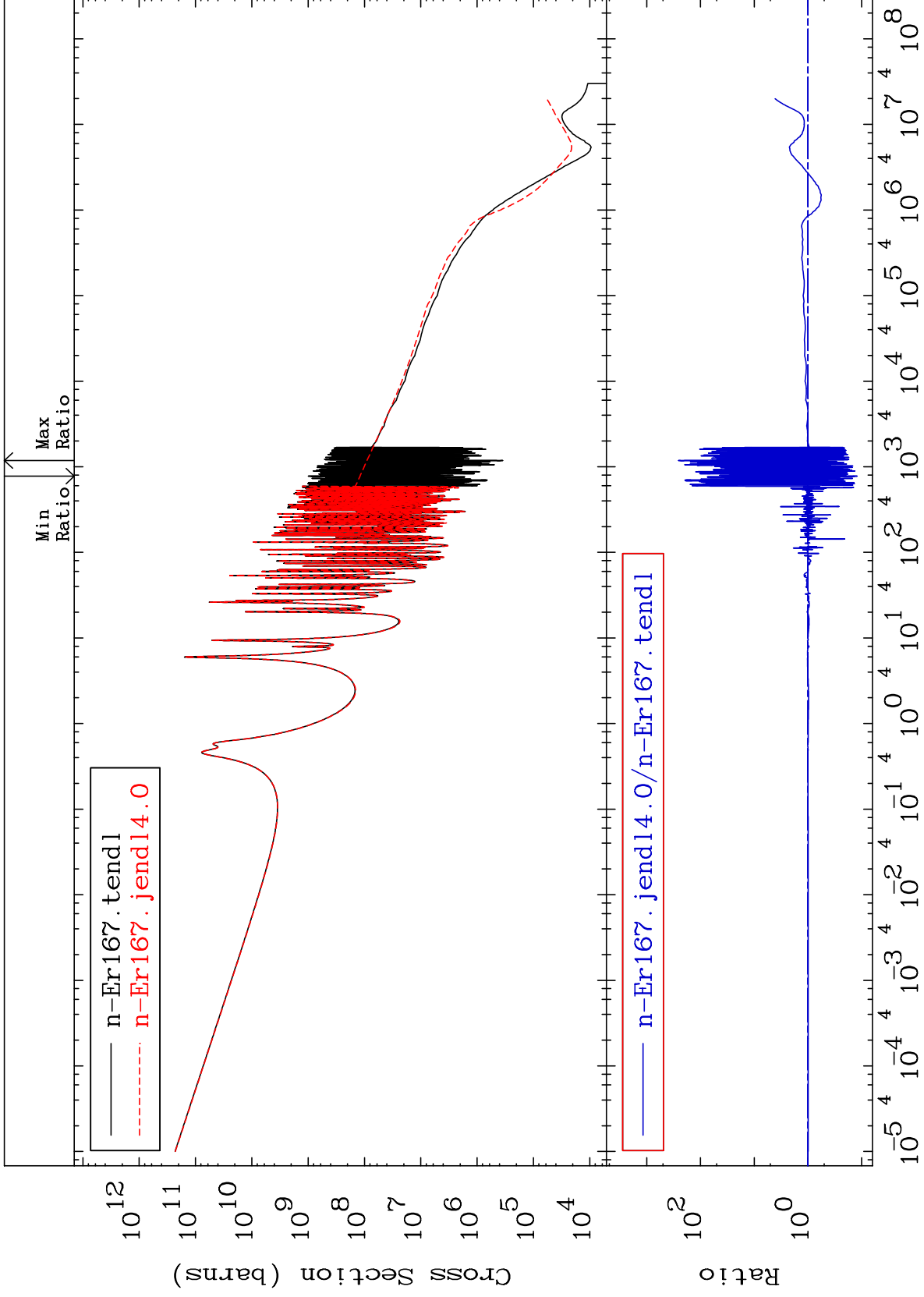
Incident Energy (eV)

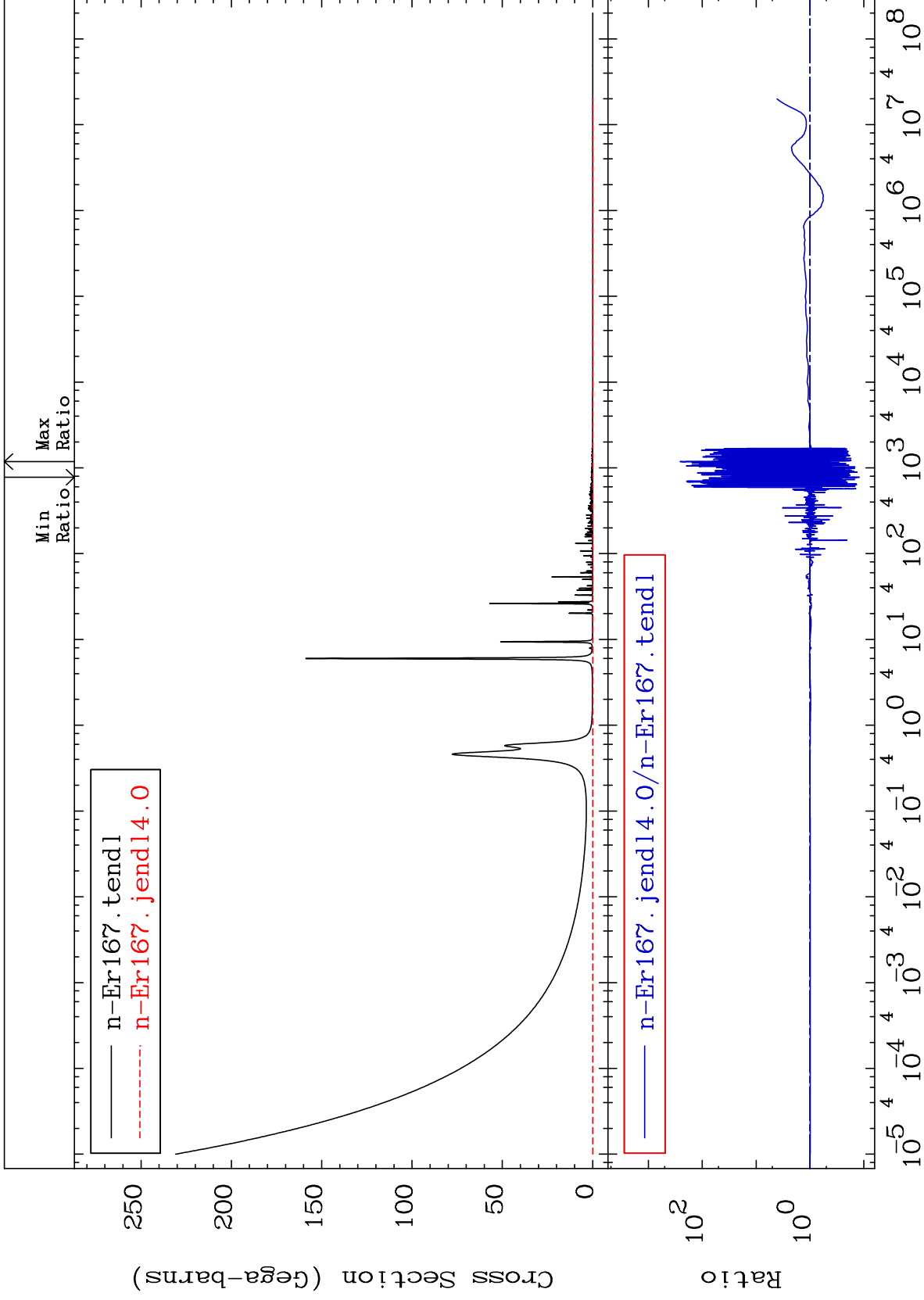


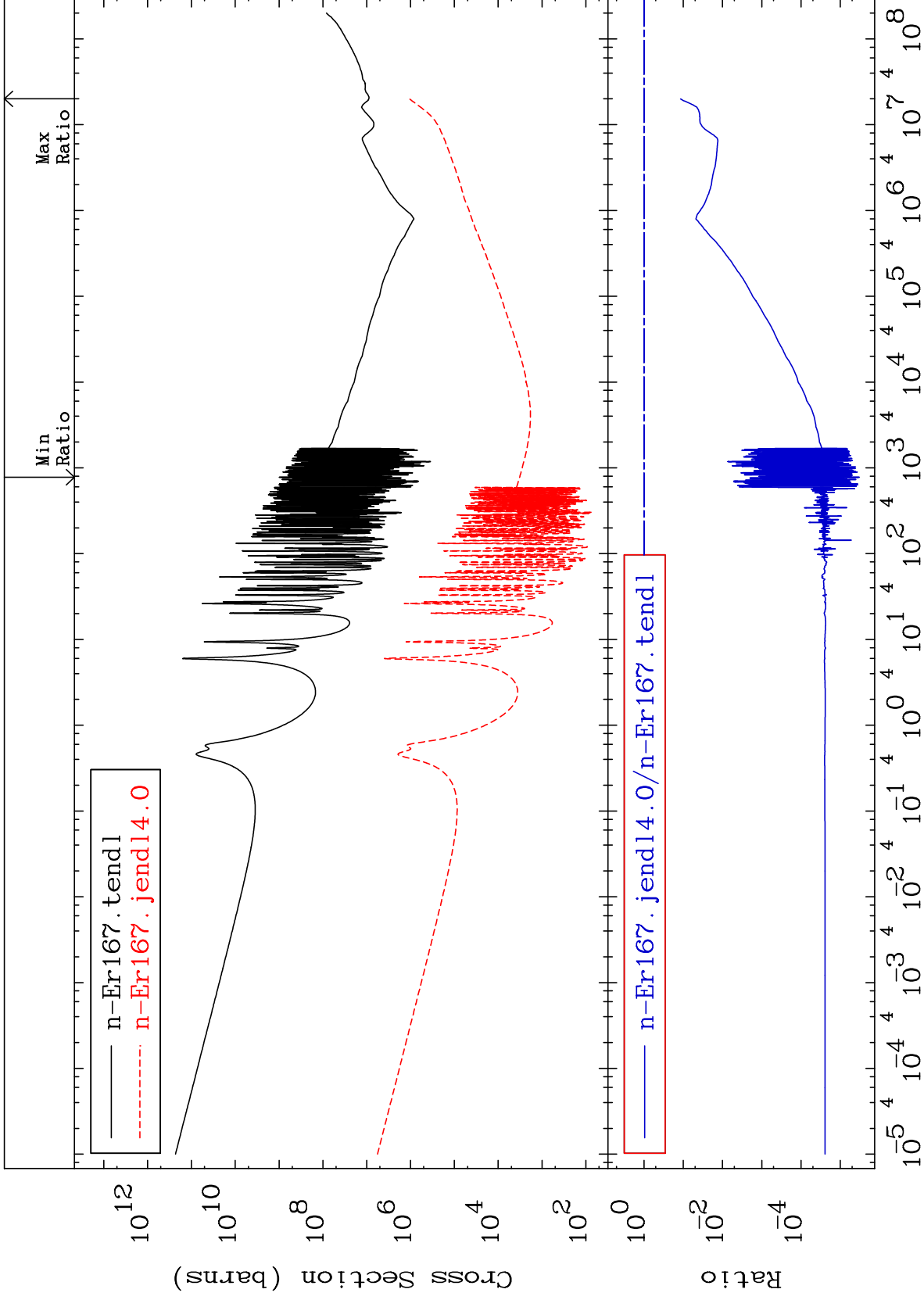


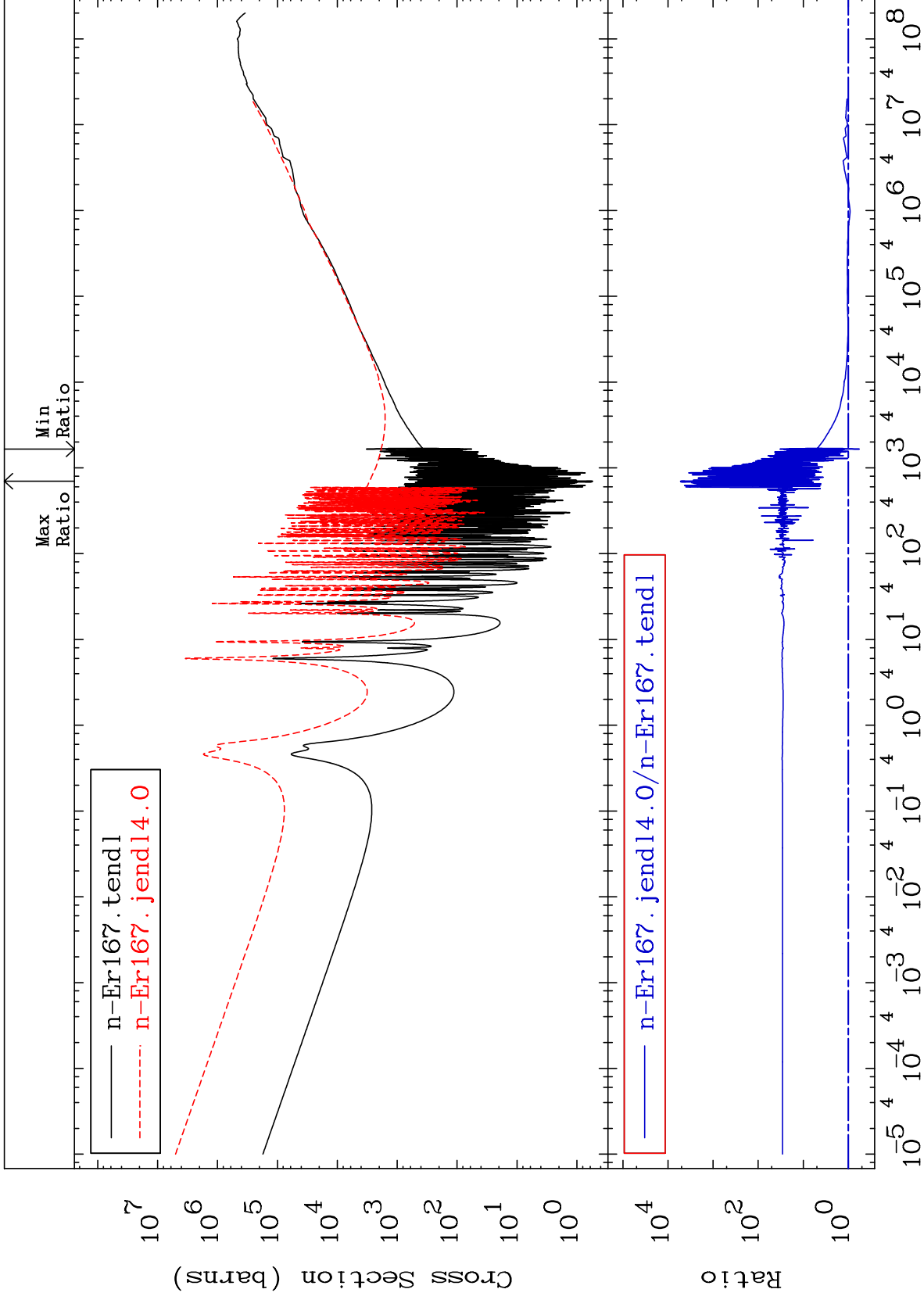








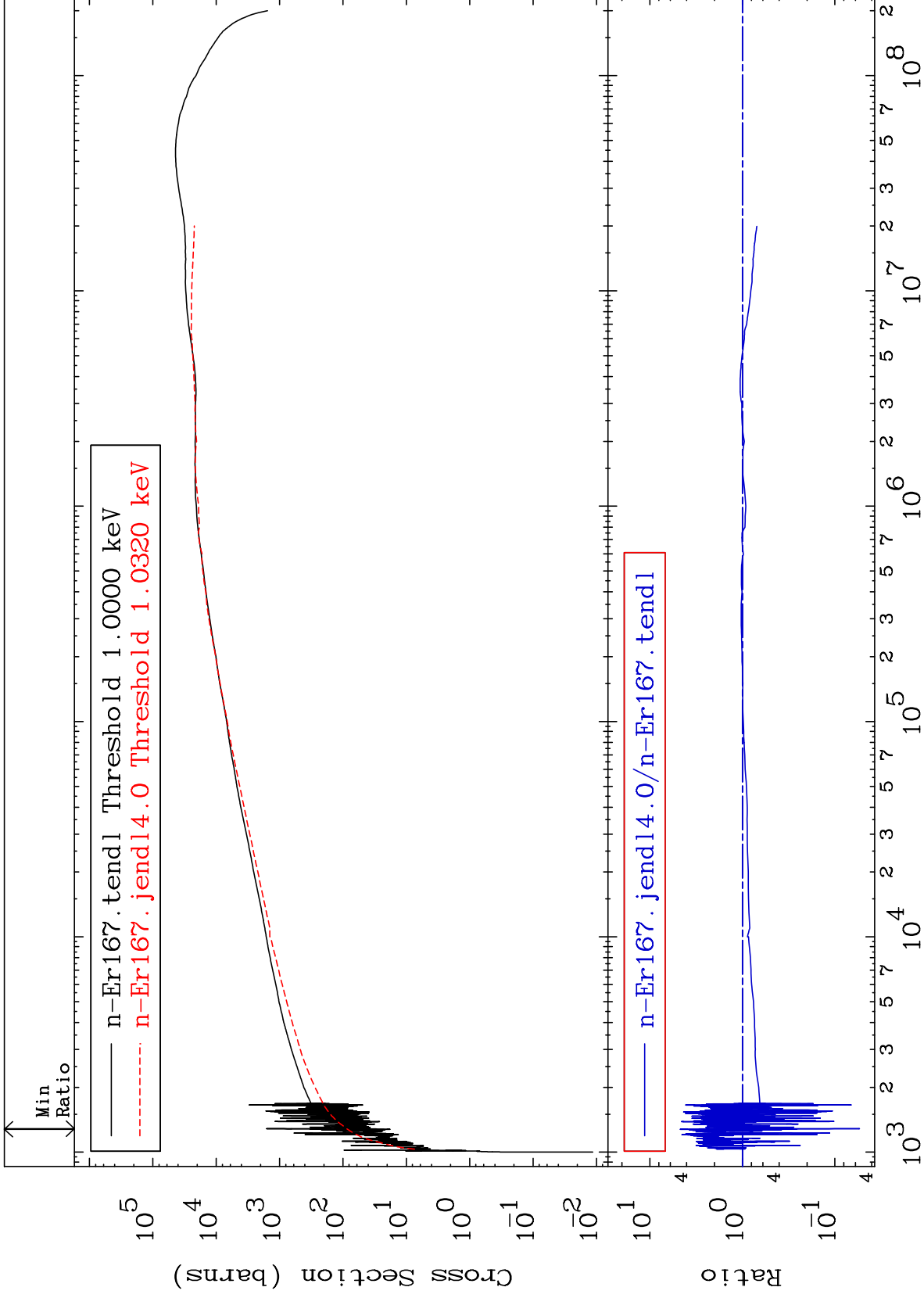




MAT 6840

Dpa elastic (mt2)
Cross Section

68-Er-167
-94.58 To 368.1 %



51

Incident Energy (eV)

68-Er-167

