

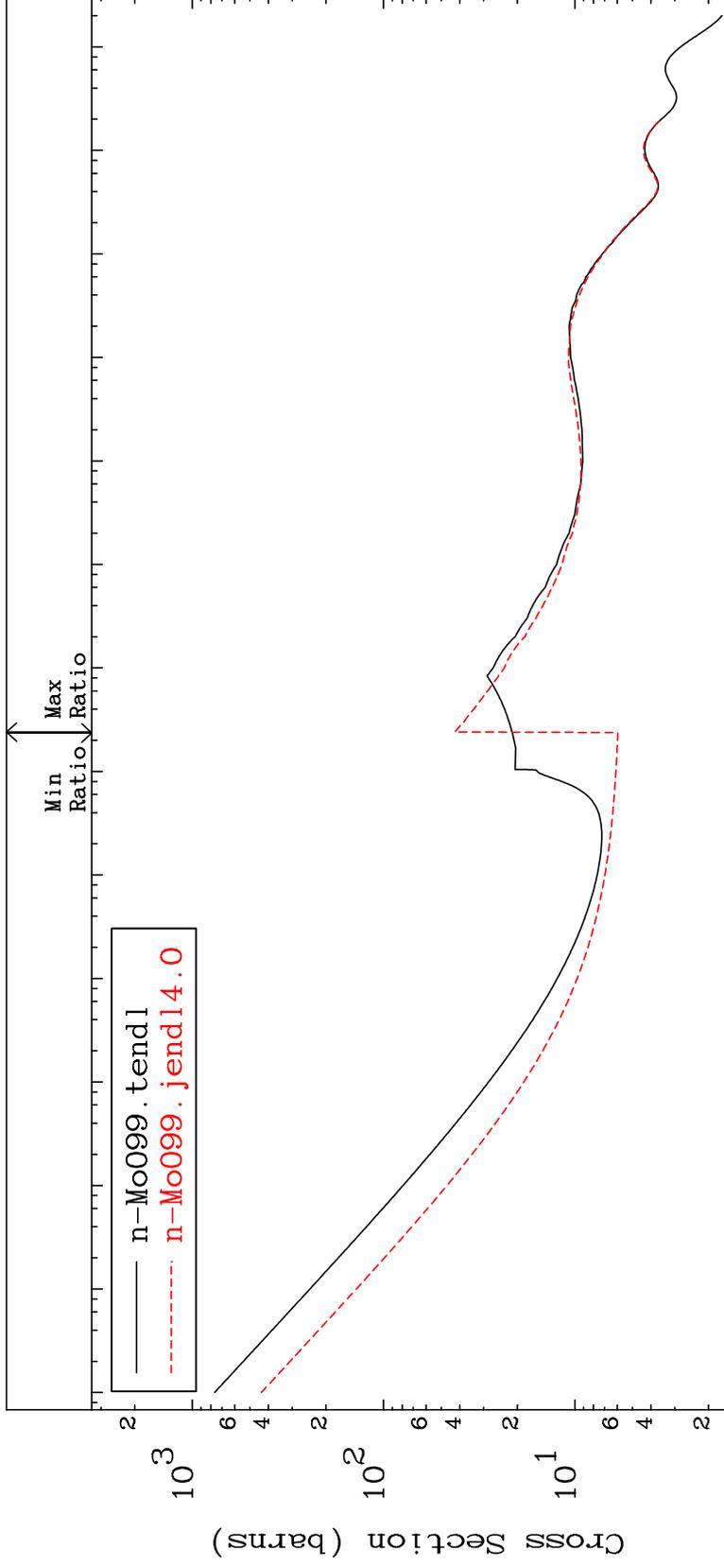
MAT 4246

Total

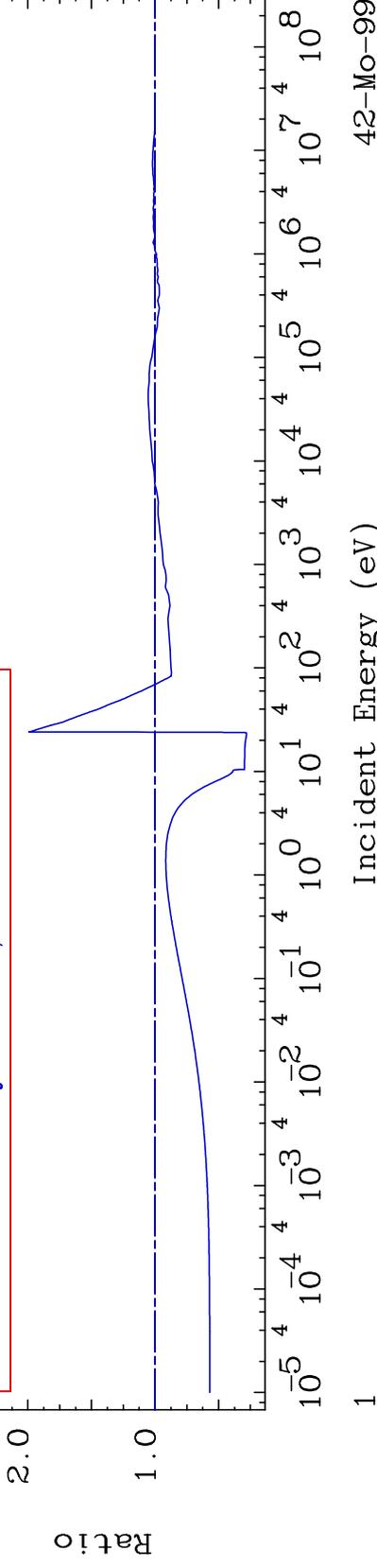
42-Mo-99

Cross Section

-71.93 To 99.23 %



n-Mo099.jendl4.0/n-Mo099.tendl



42-Mo-99

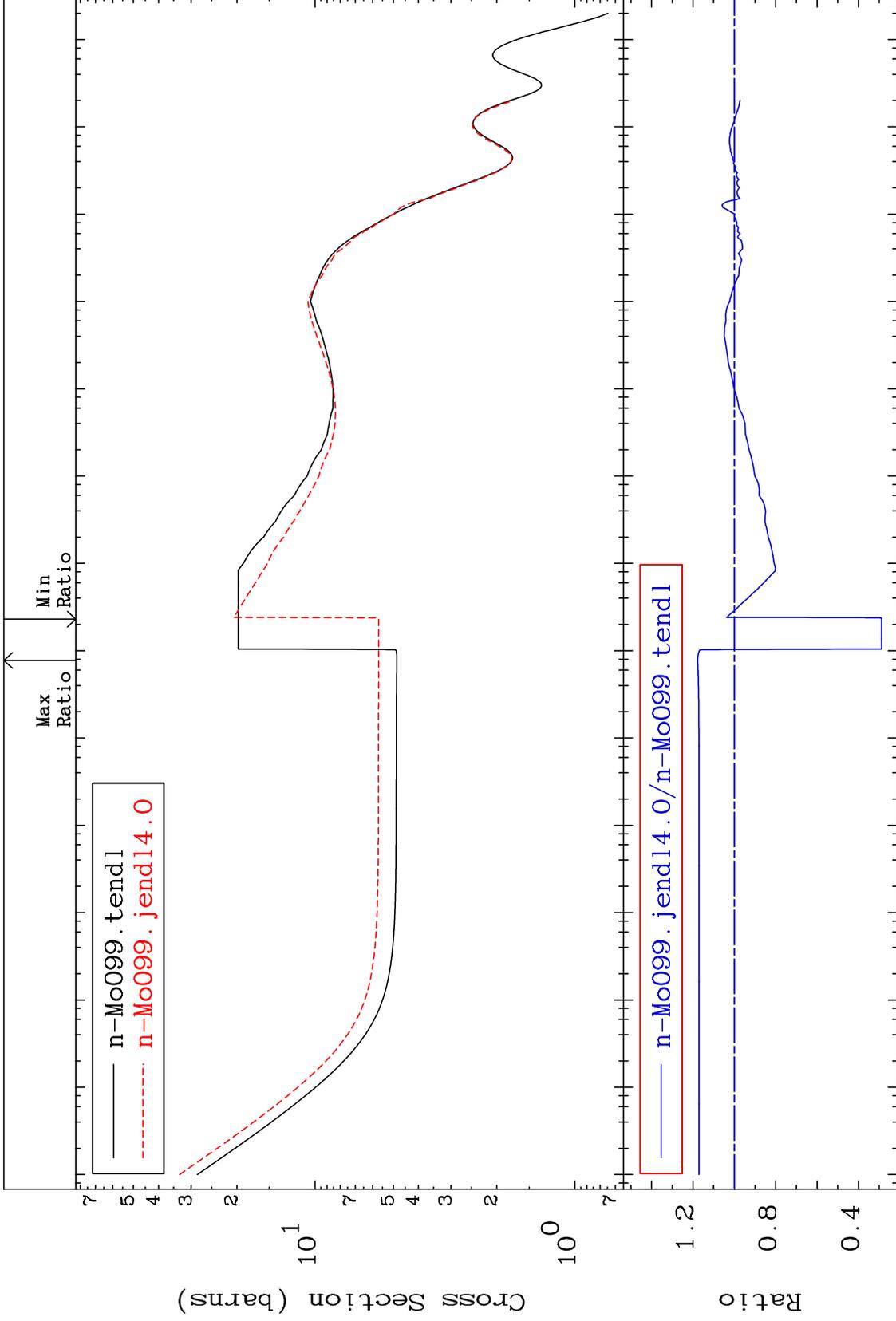
MAT 4246

Elastic

42-Mo-99

Cross Section

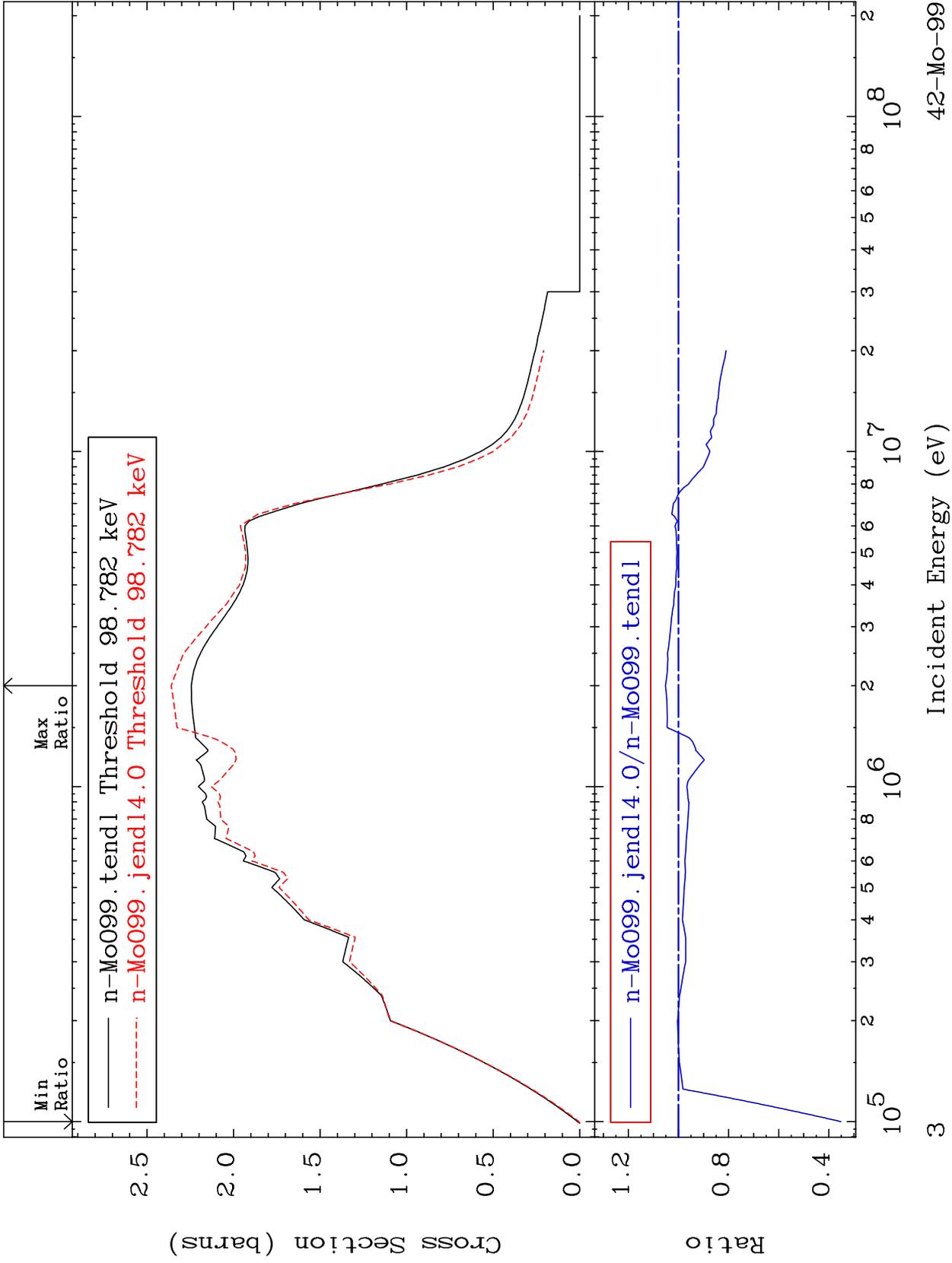
-71.17 To 17.68 %



MAT 4246

Inelastic
Cross Section

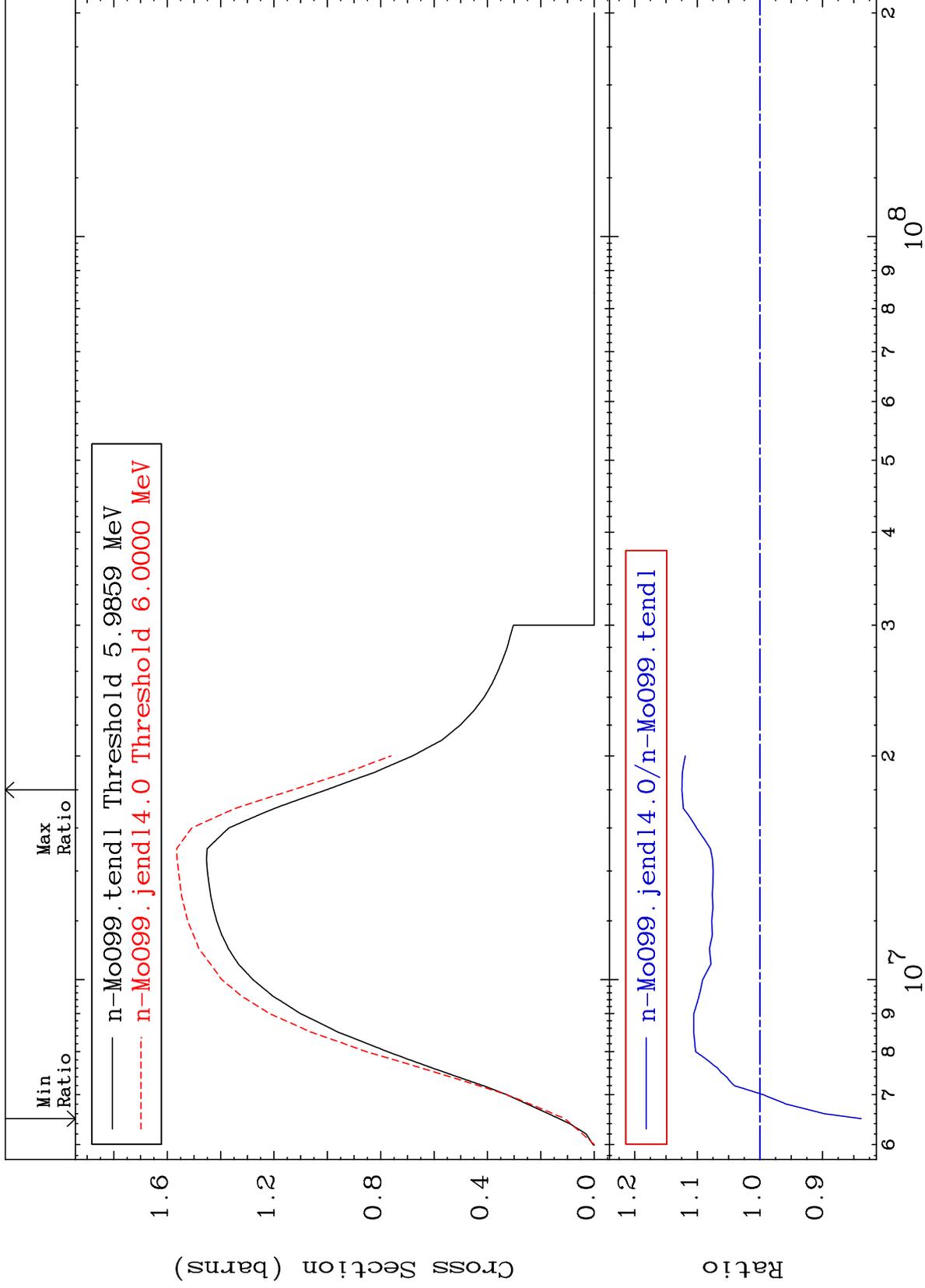
42-Mo-99
-64.80 To 5.182 %

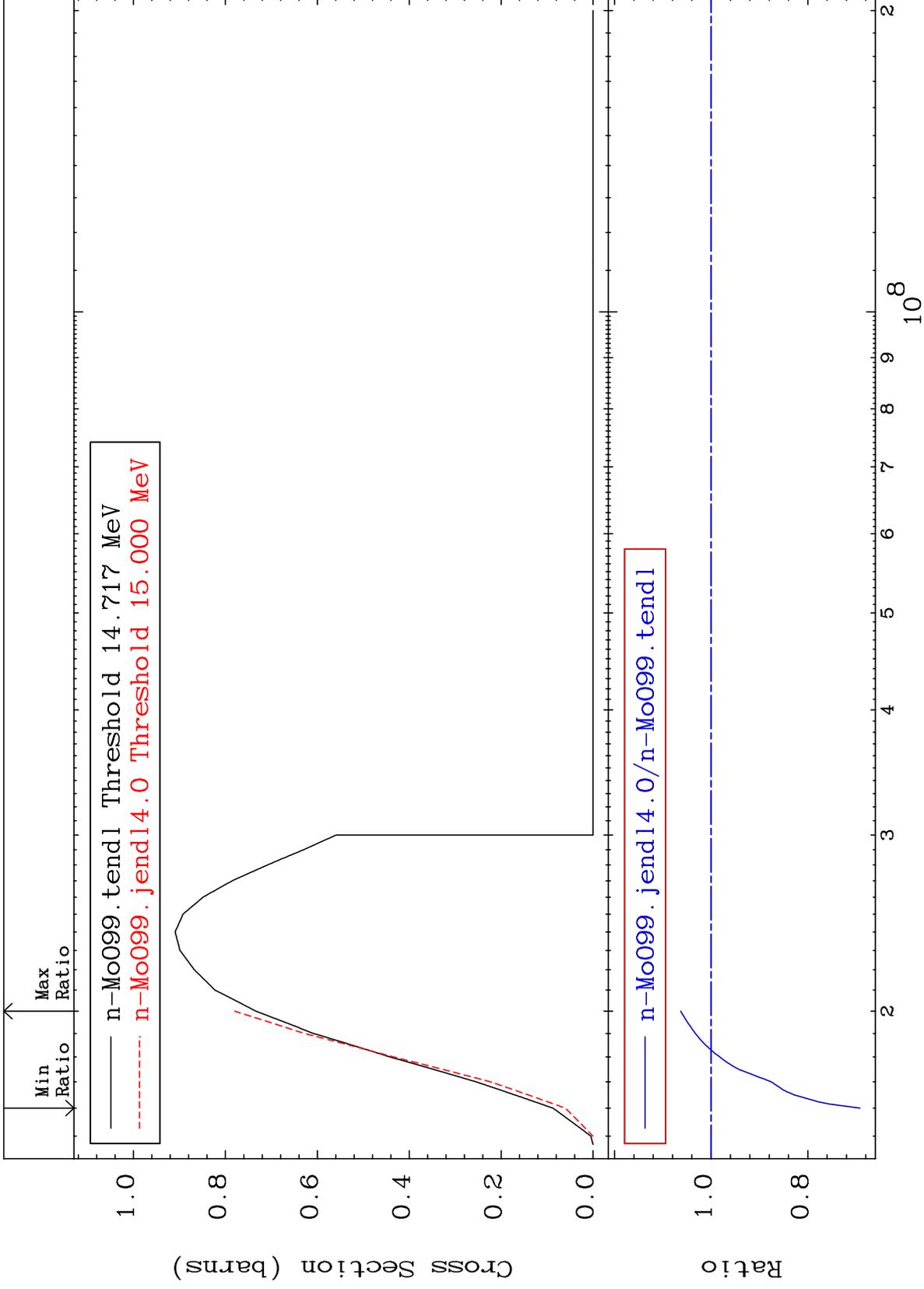


MAT 4246

(n,2n)
Cross Section

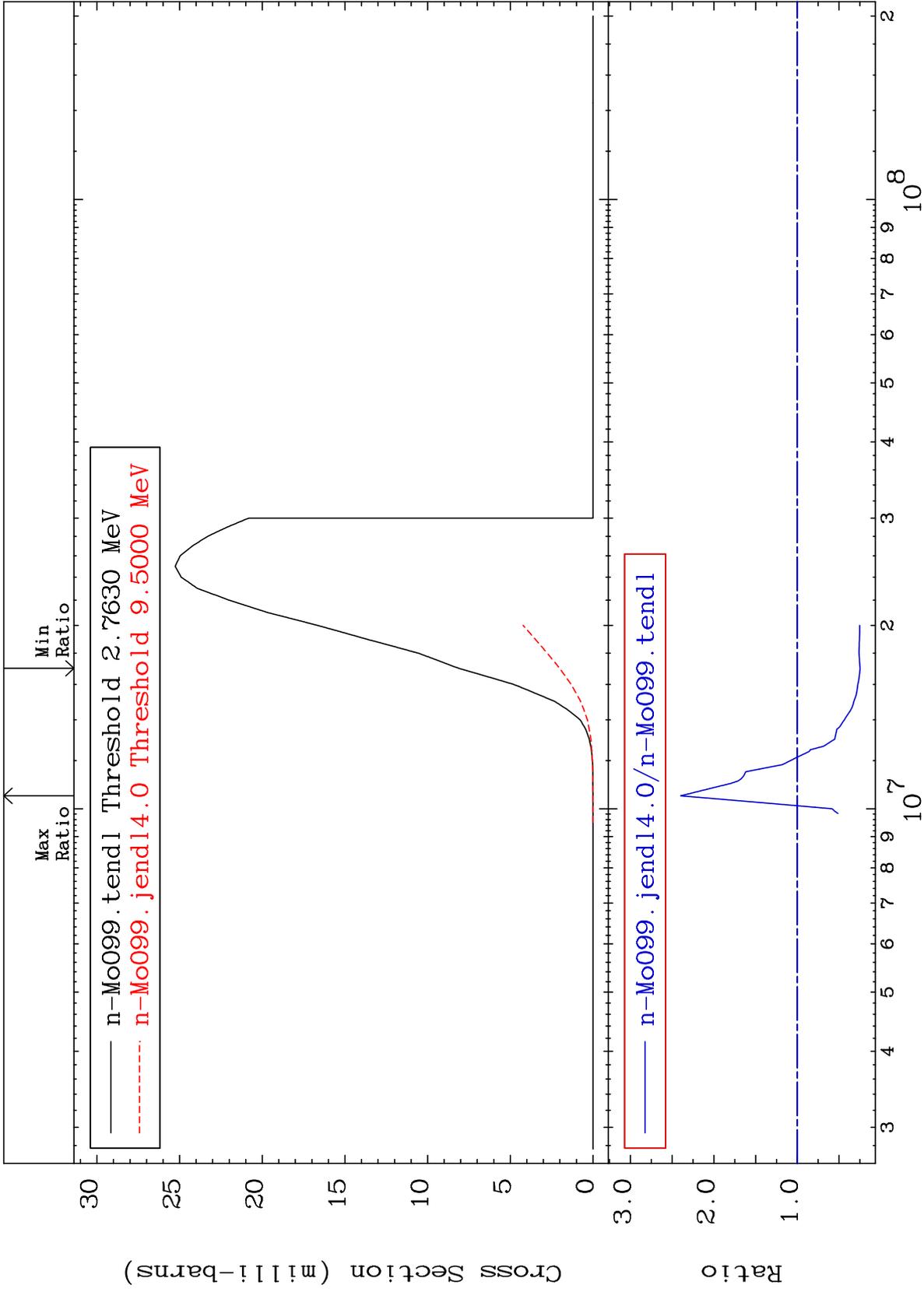
42-Mo-99
-16.16 To 12.46 %





Cross Section

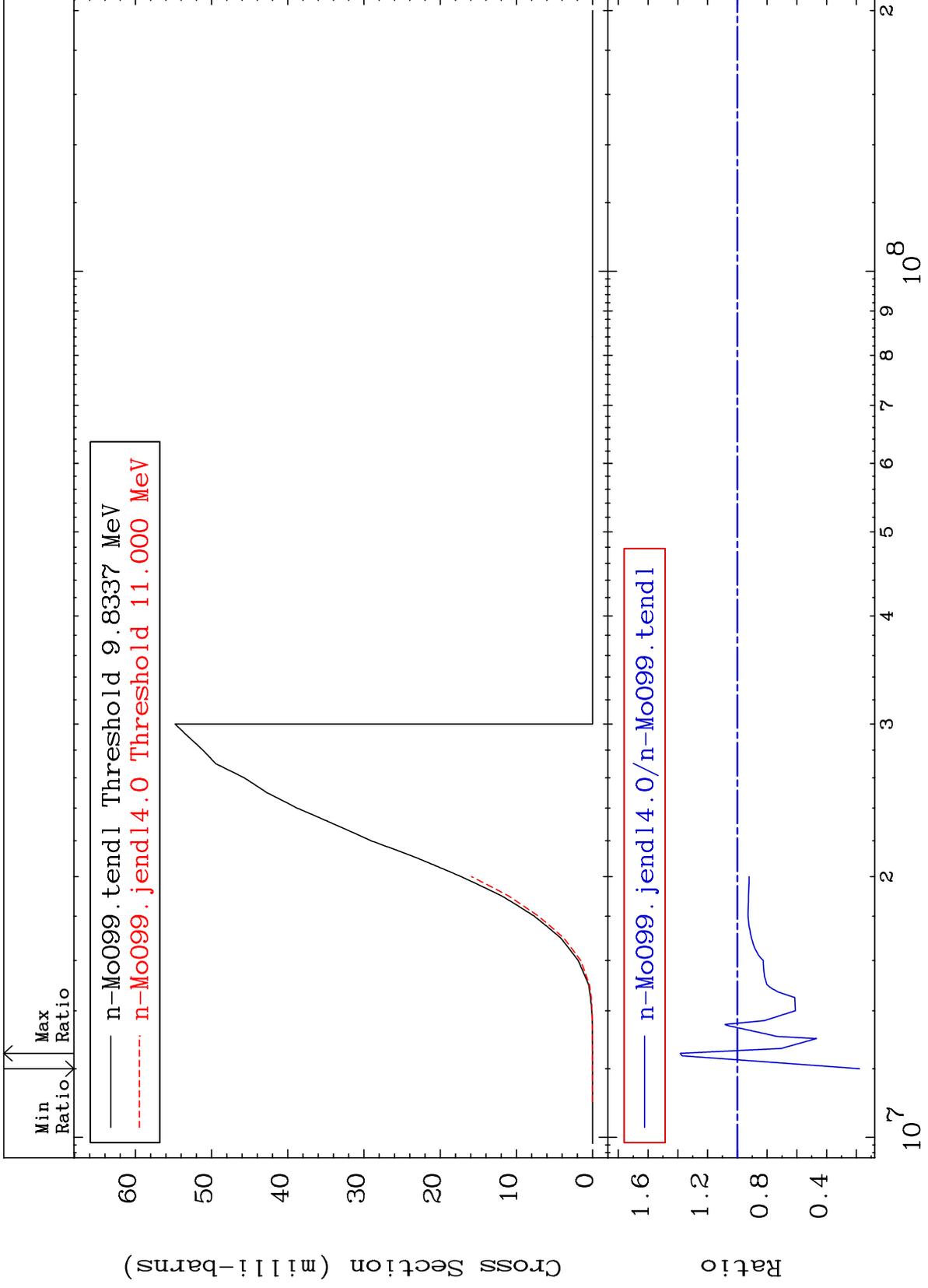
-75.17 To 139.7 %



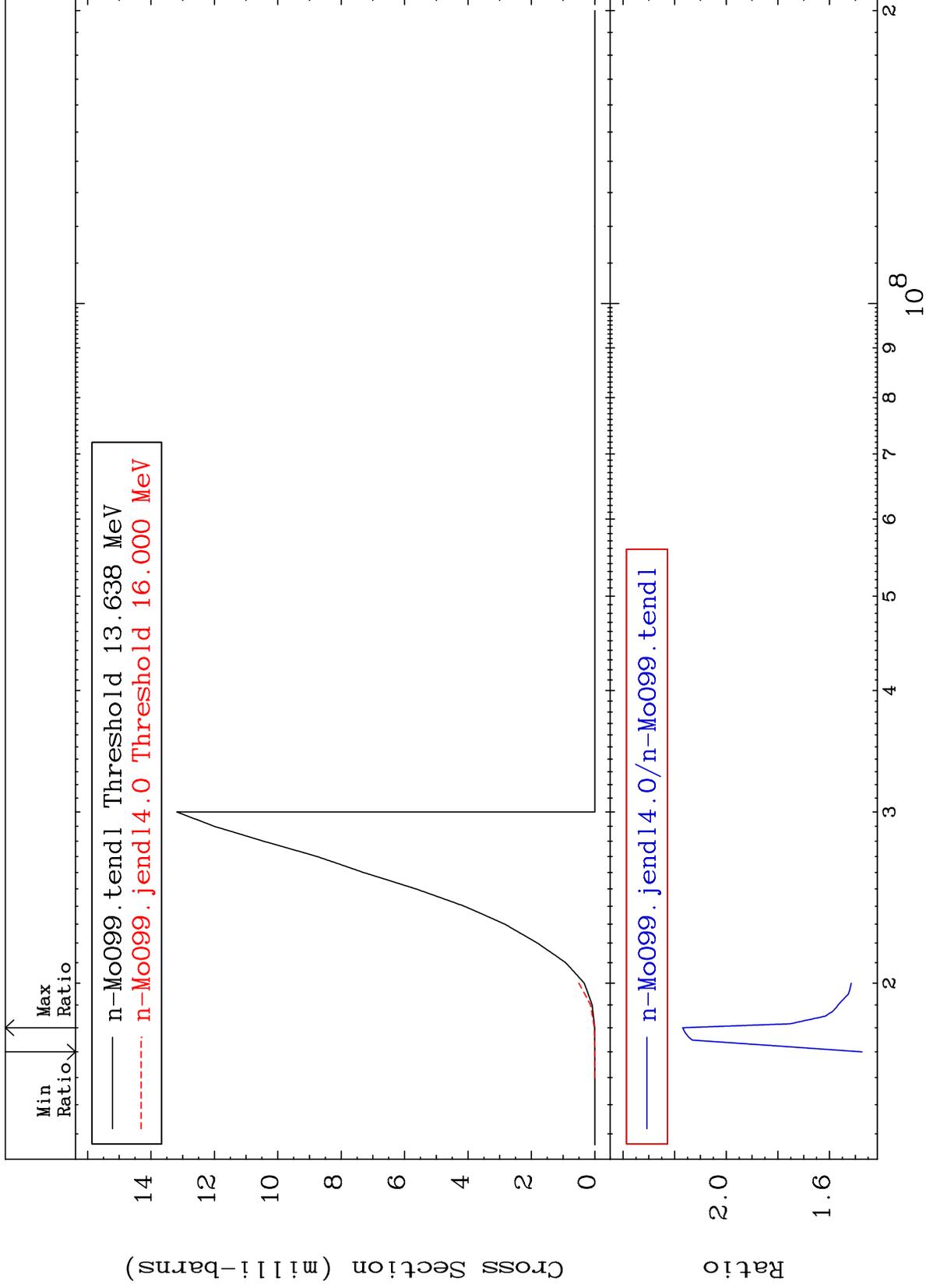
MAT 4246

(n,n') p
Cross Section

42-Mo-99
-82.09 To 38.37 %



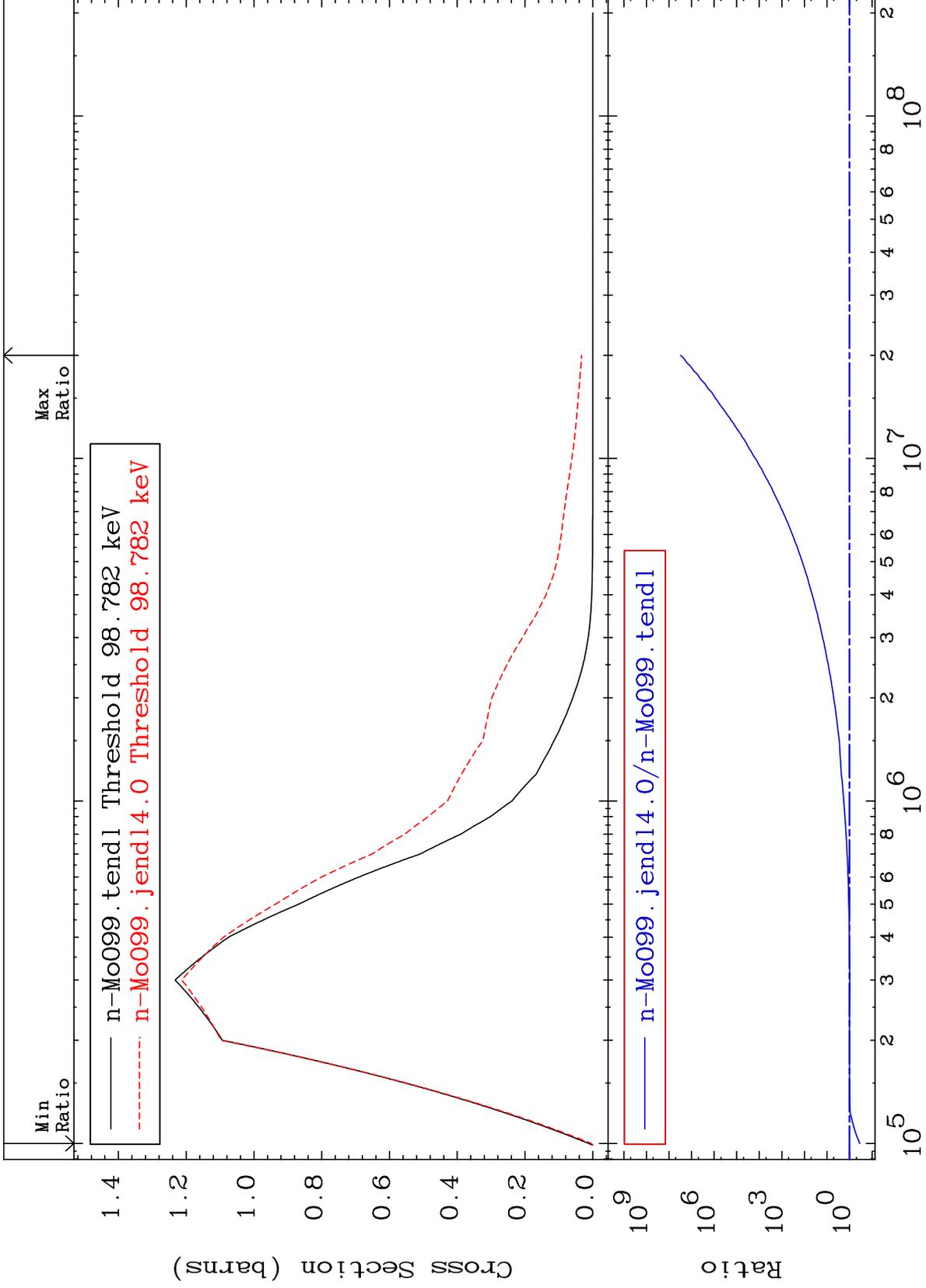
42-Mo-99



MAT 4246

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

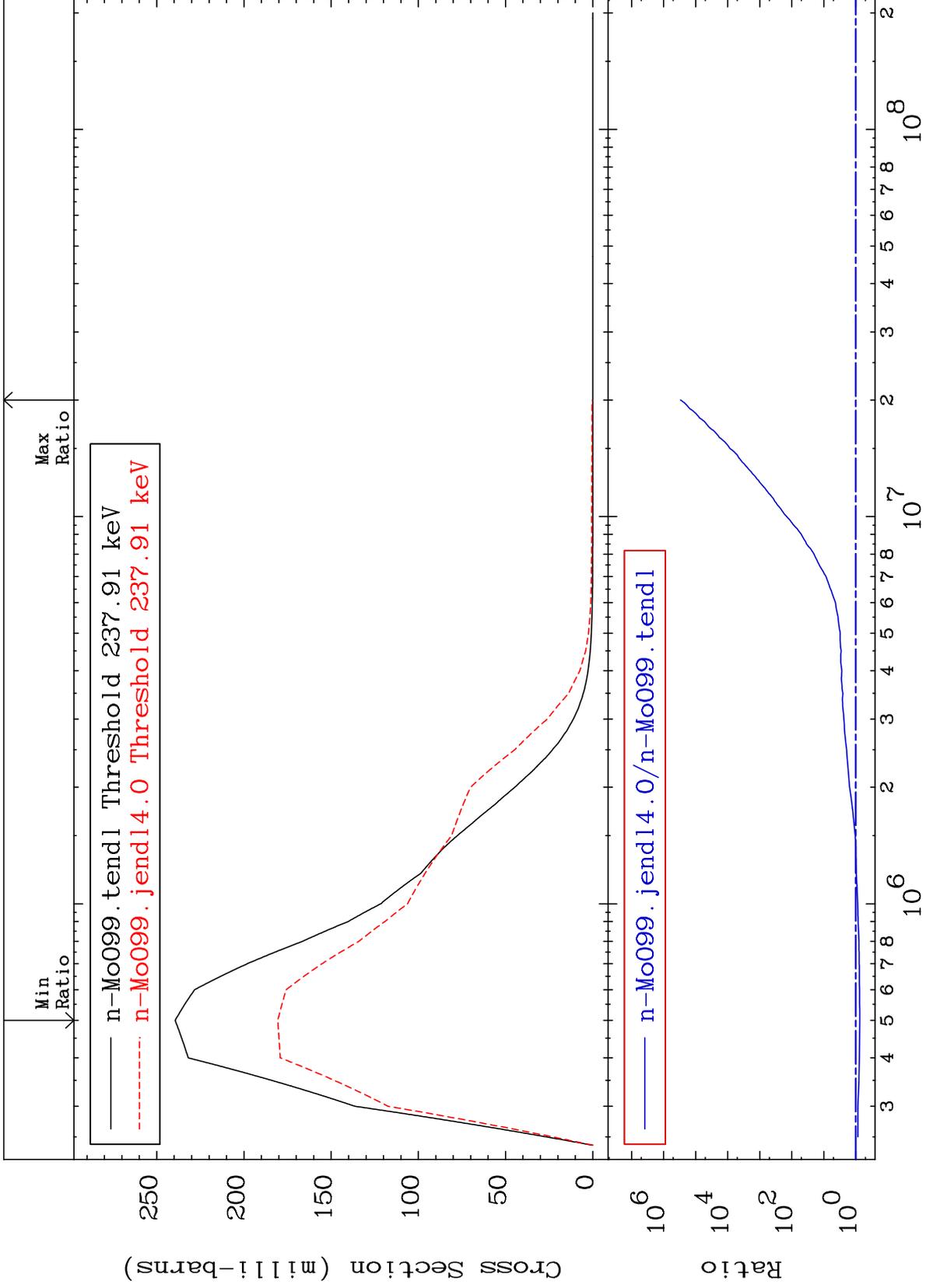
42-Mo-99
-64.80 To 9999. %



MAT 4246

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

42-Mo-99
-24.59 To 9999. %



10

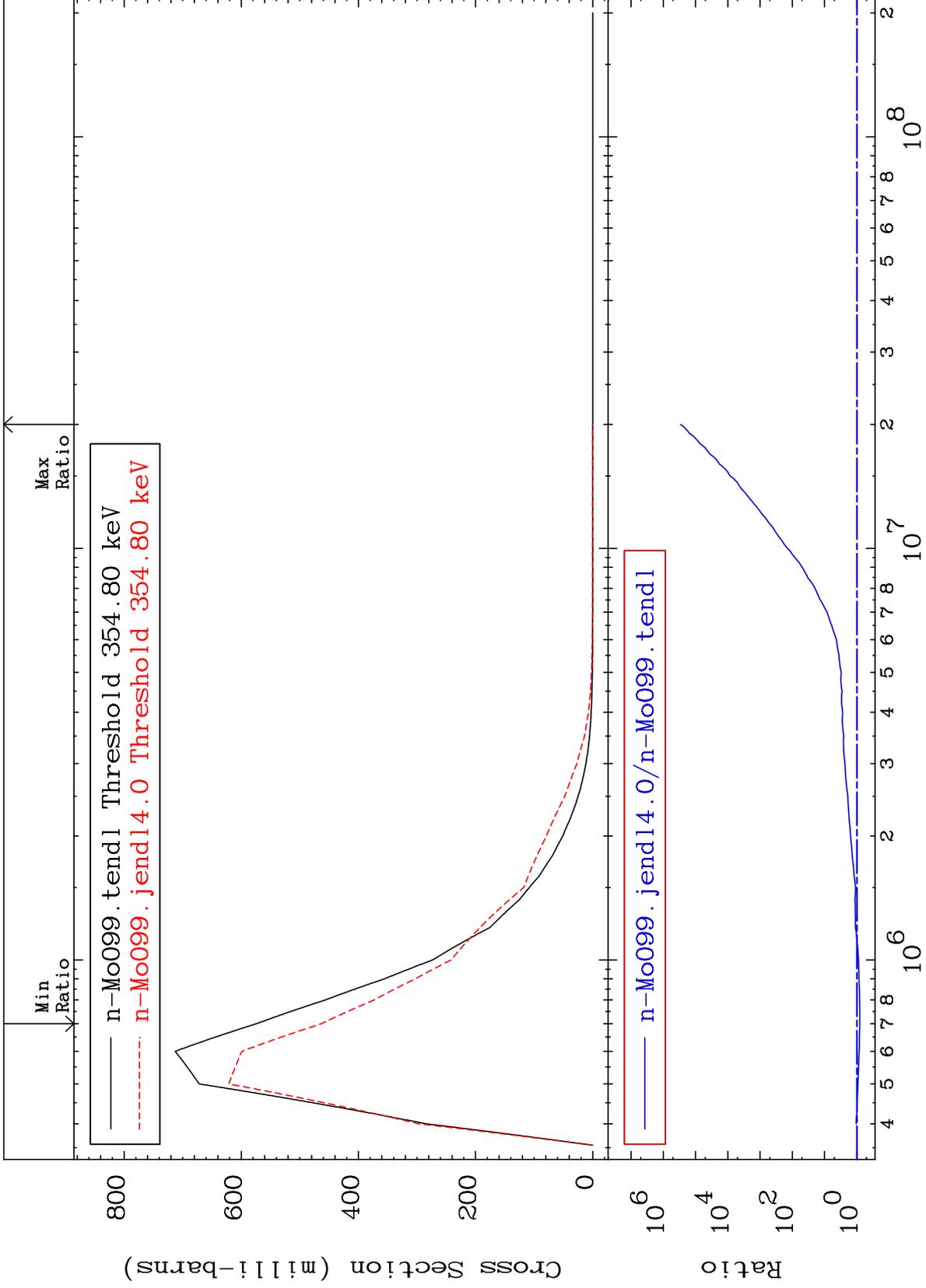
Incident Energy (eV)

42-Mo-99

MAT 4246

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

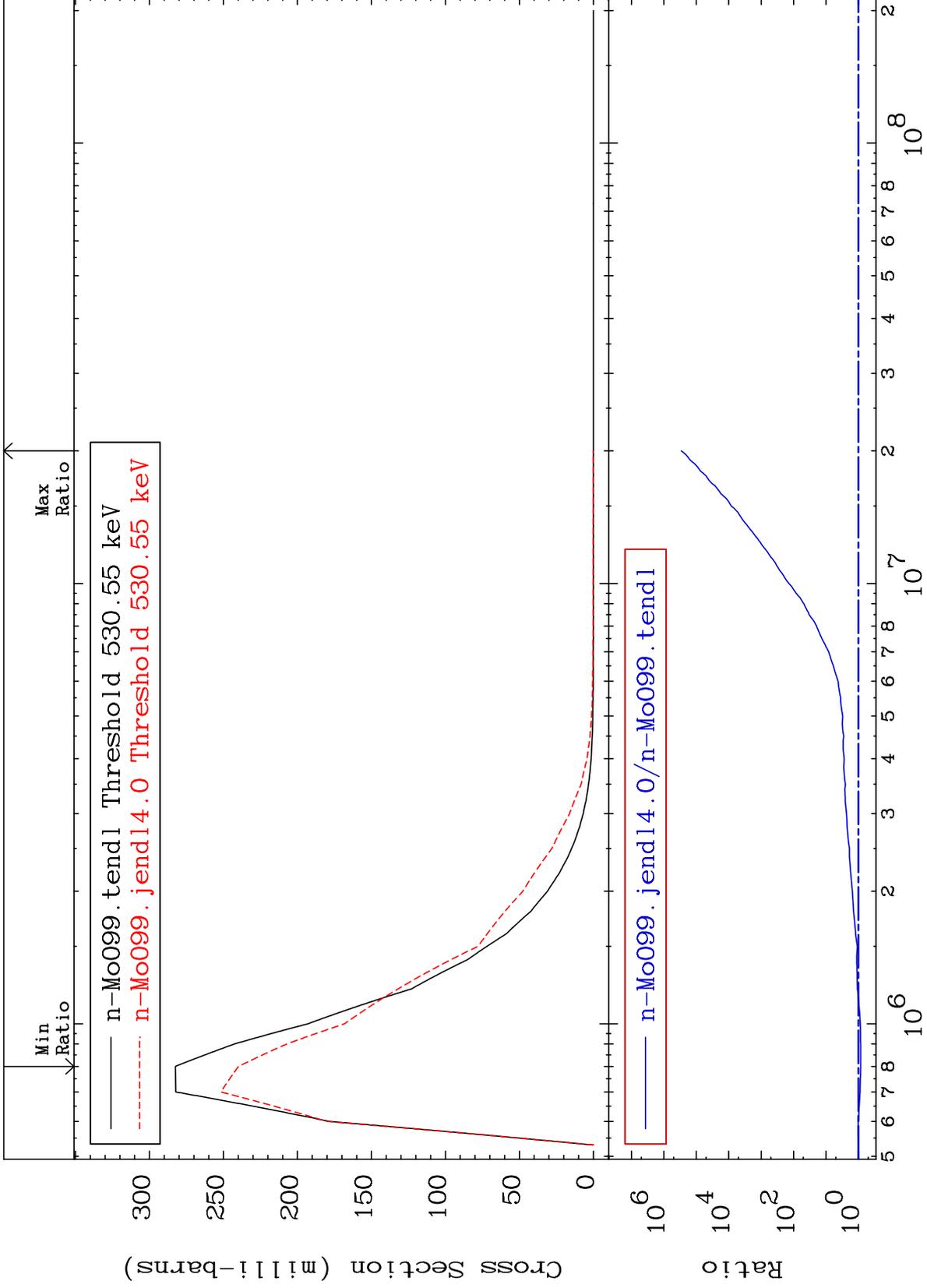
42-Mo-99
-19.33 To 9999. %



MAT 4246

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

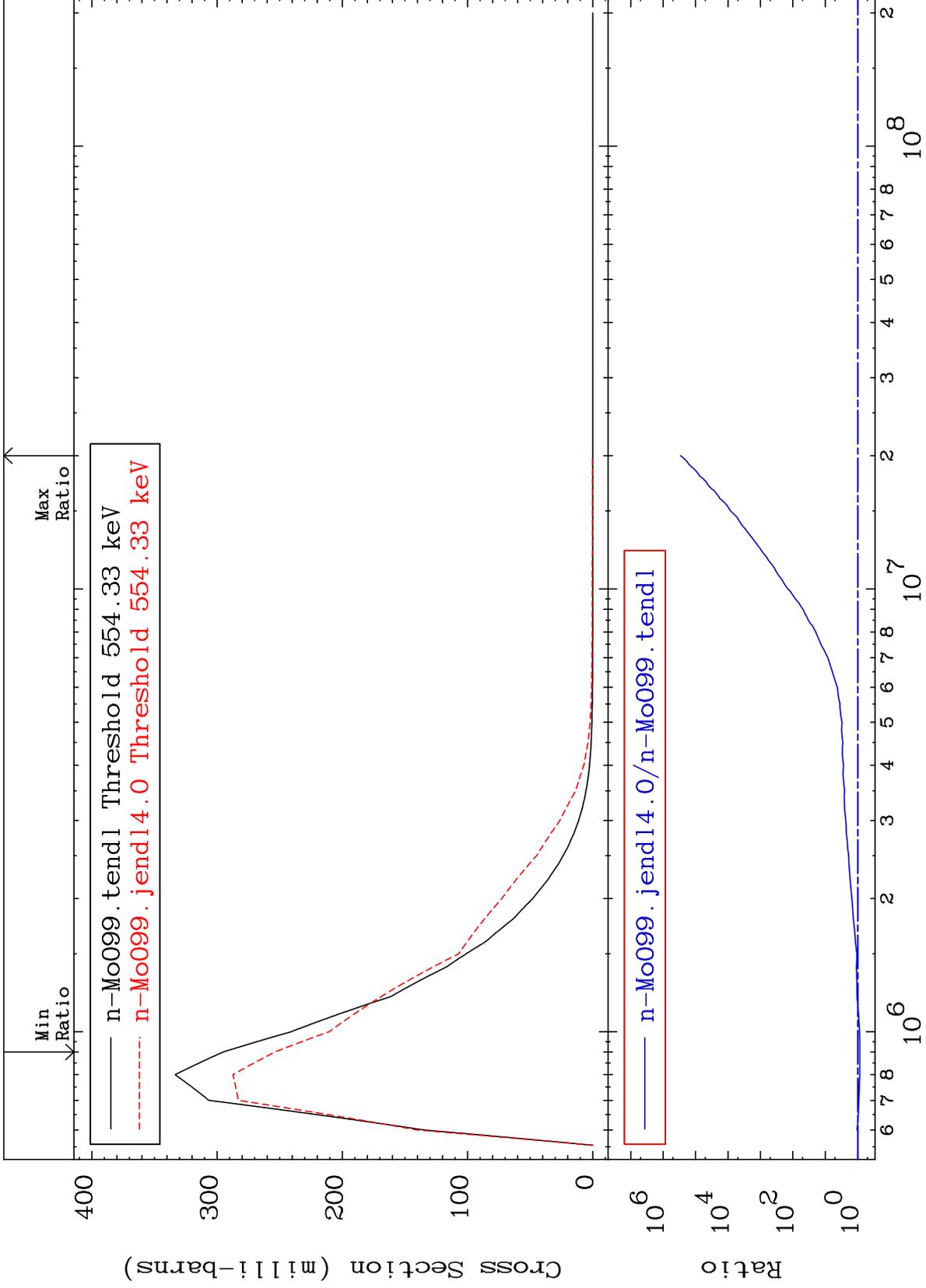
42-Mo-99
-15.10 To 9999. %



MAT 4246

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

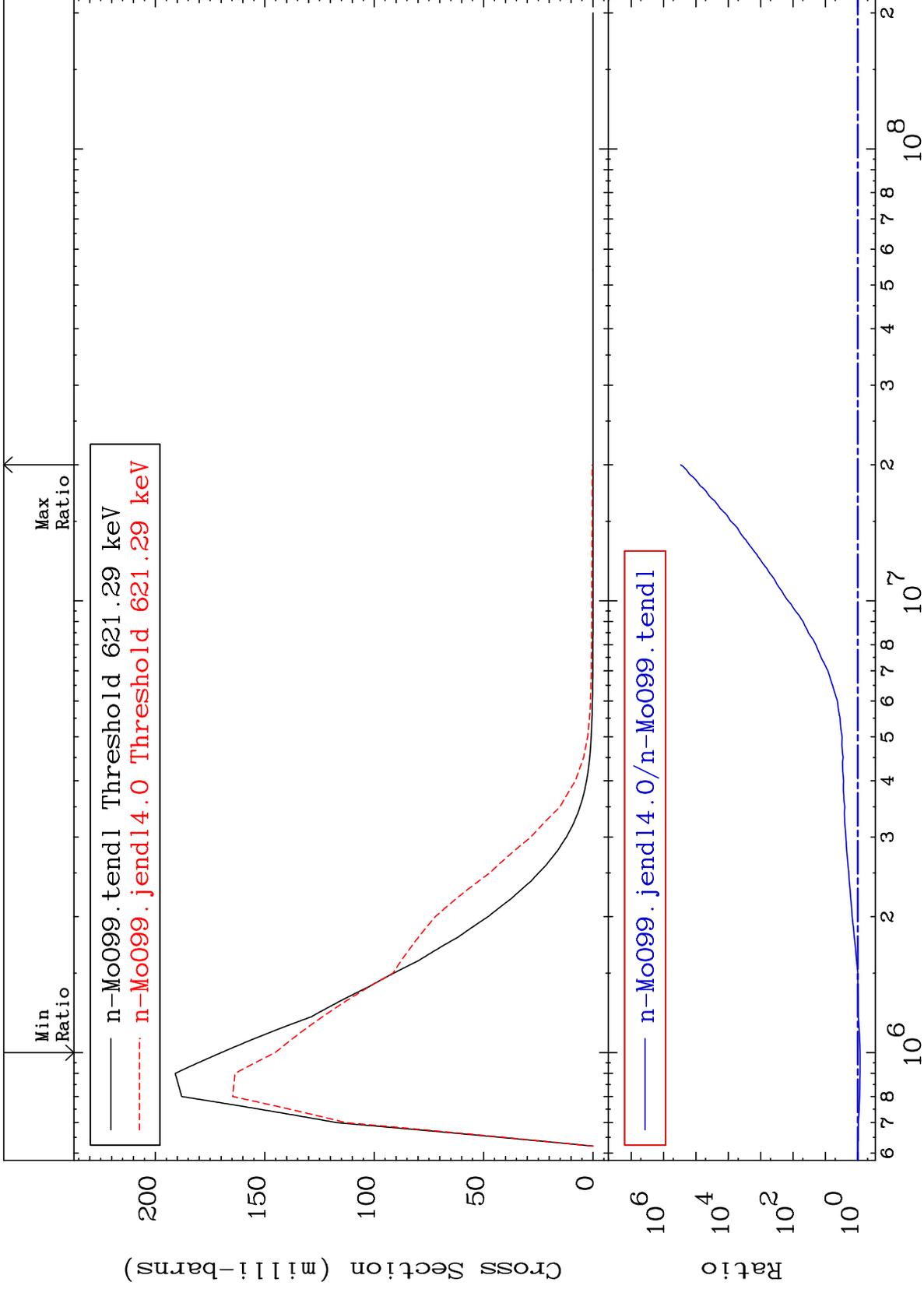
42-Mo-99
-13.97 To 9999. %



MAT 4246

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

42-Mo-99
-14.53 To 9999. %



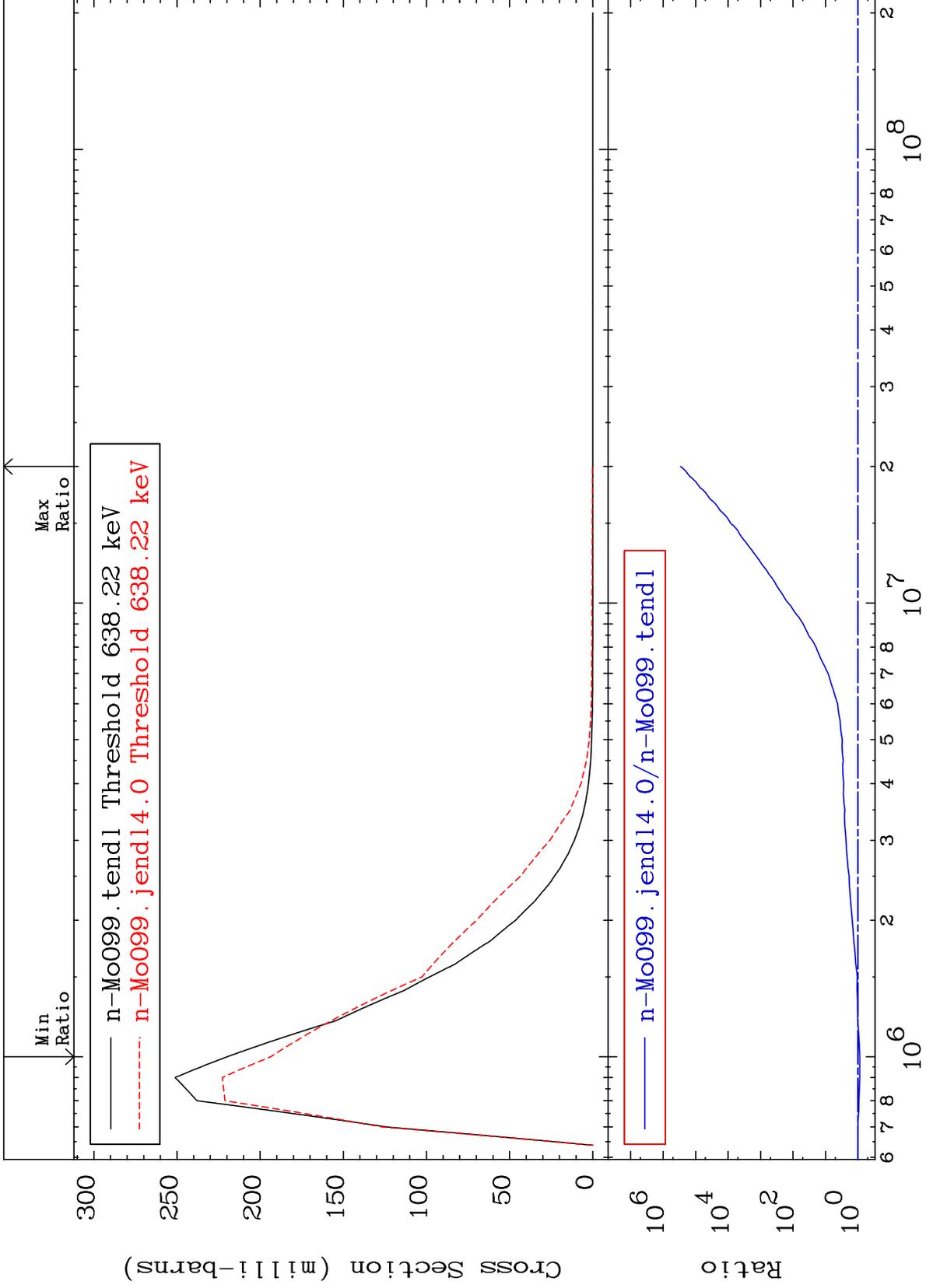
14

42-Mo-99

MAT 4246

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

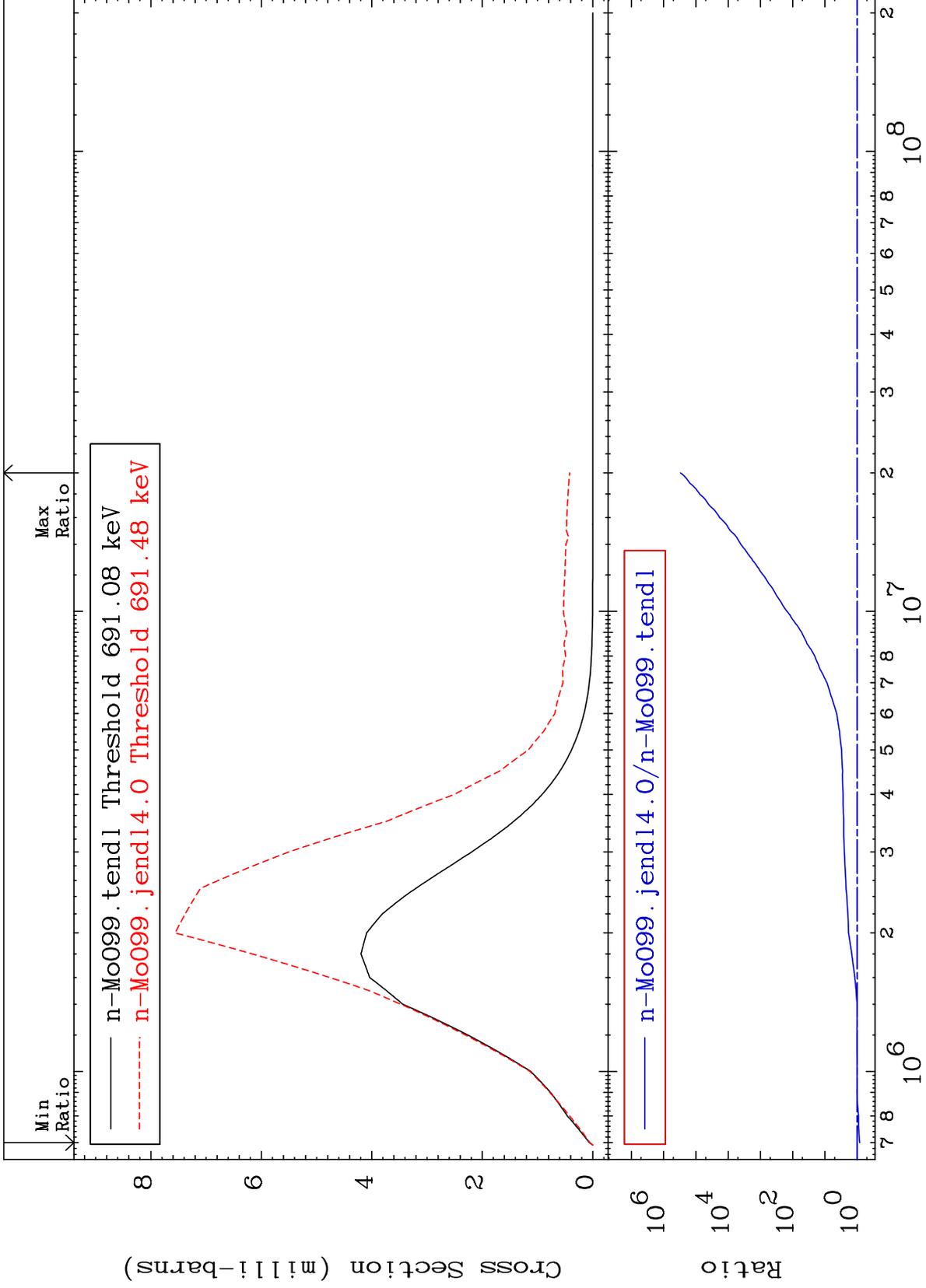
42-Mo-99
-11.89 To 9999. %



MAT 4246

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

42-Mo-99
-16.92 To 9999. %



16

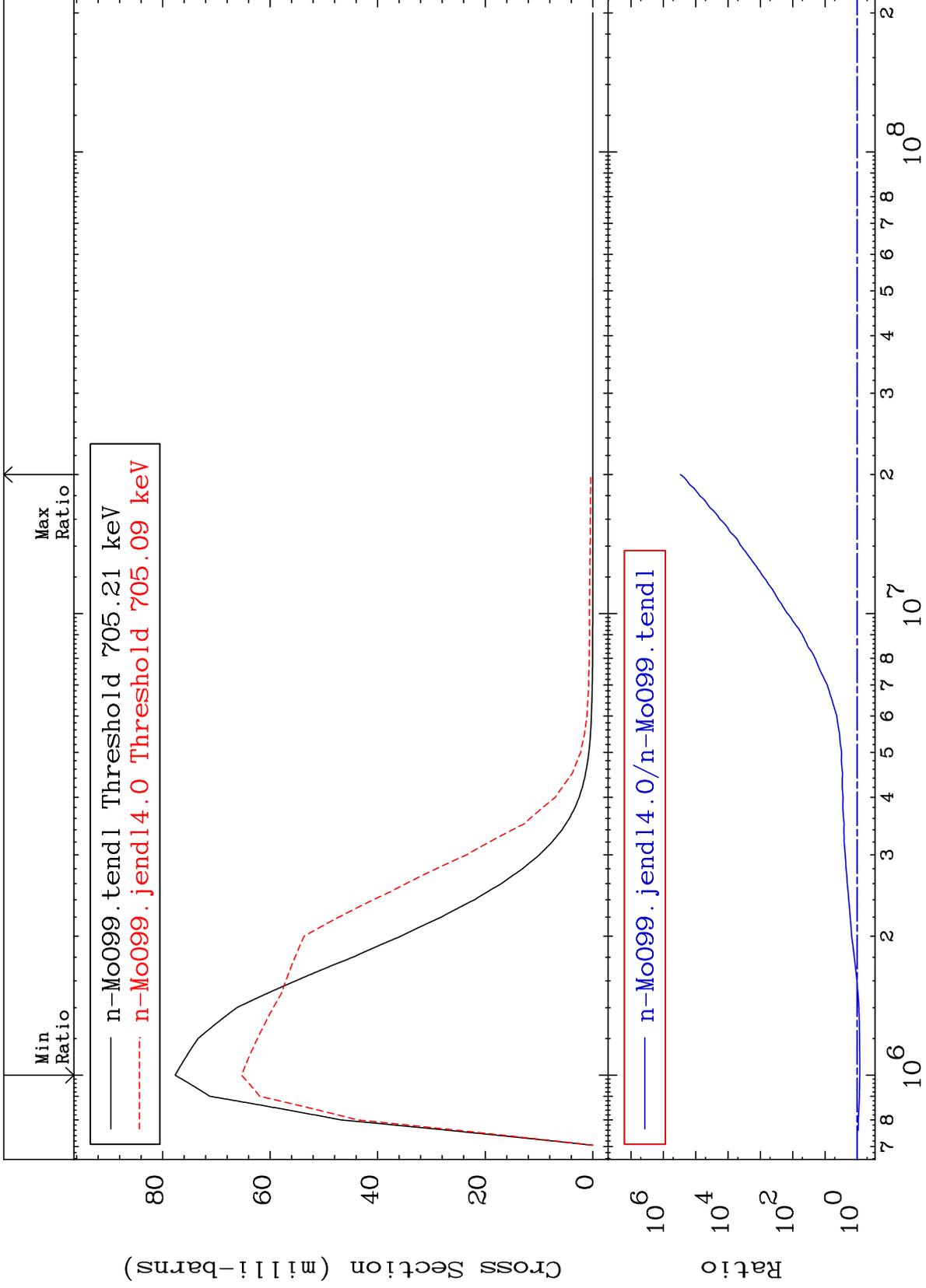
Incident Energy (eV)

42-Mo-99

MAT 4246

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

42-Mo-99
-15.91 To 9999. %



17

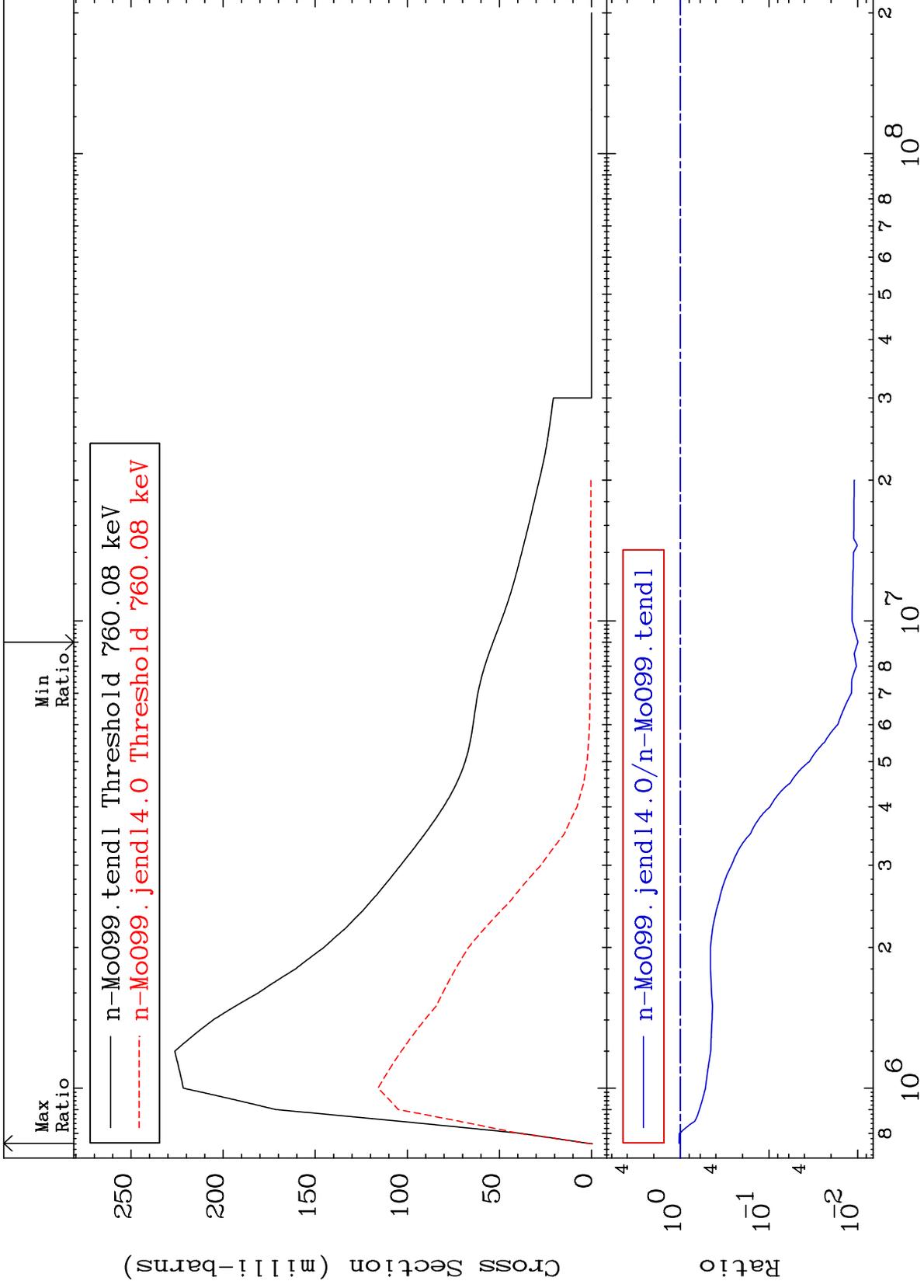
Incident Energy (eV)

42-Mo-99

MAT 4246

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

42-Mo-99
-99.01 To 3.959 %



18

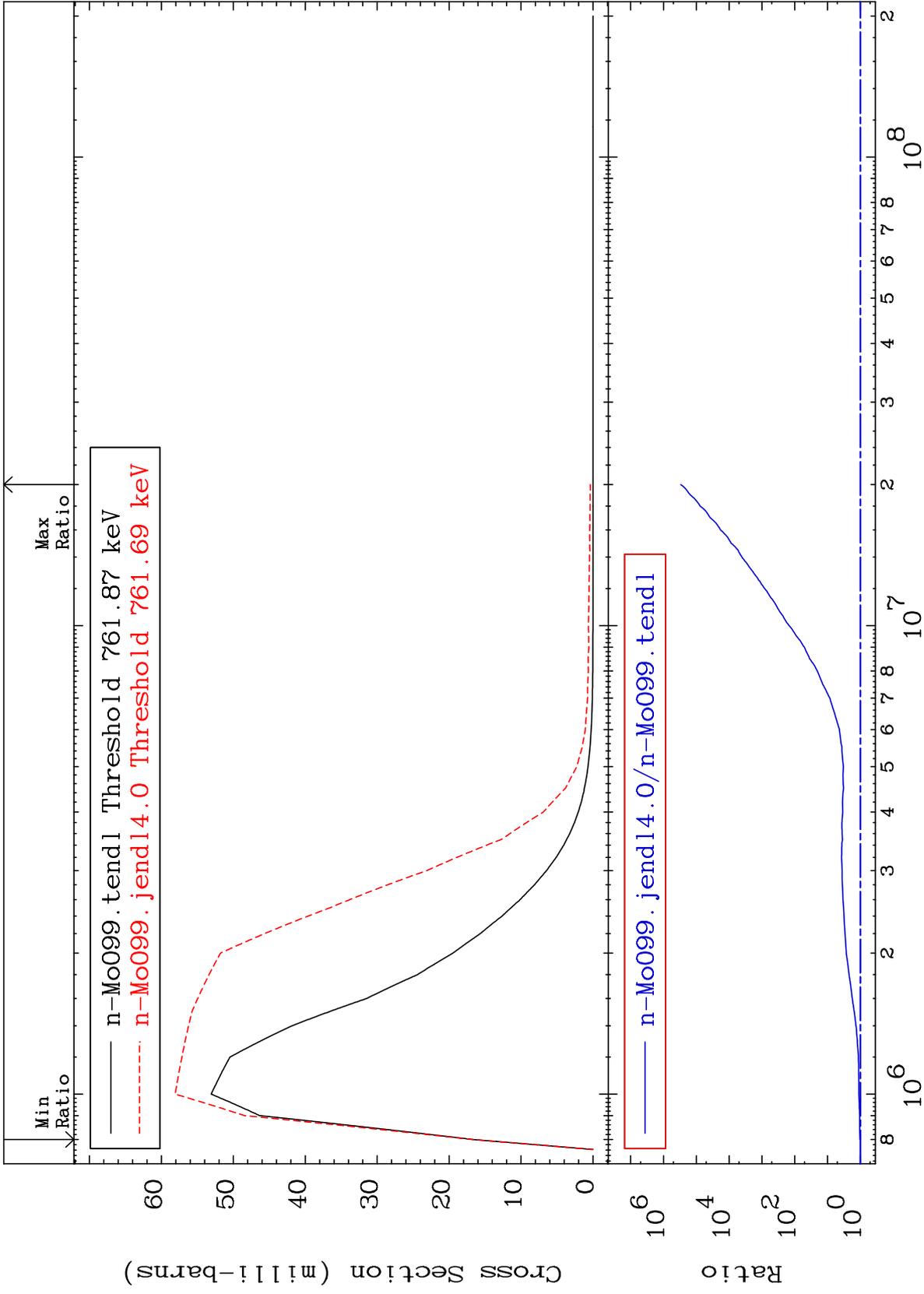
Incident Energy (eV)

42-Mo-99

MAT 4246

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

42-Mo-99
0.851 To 9999. %



19

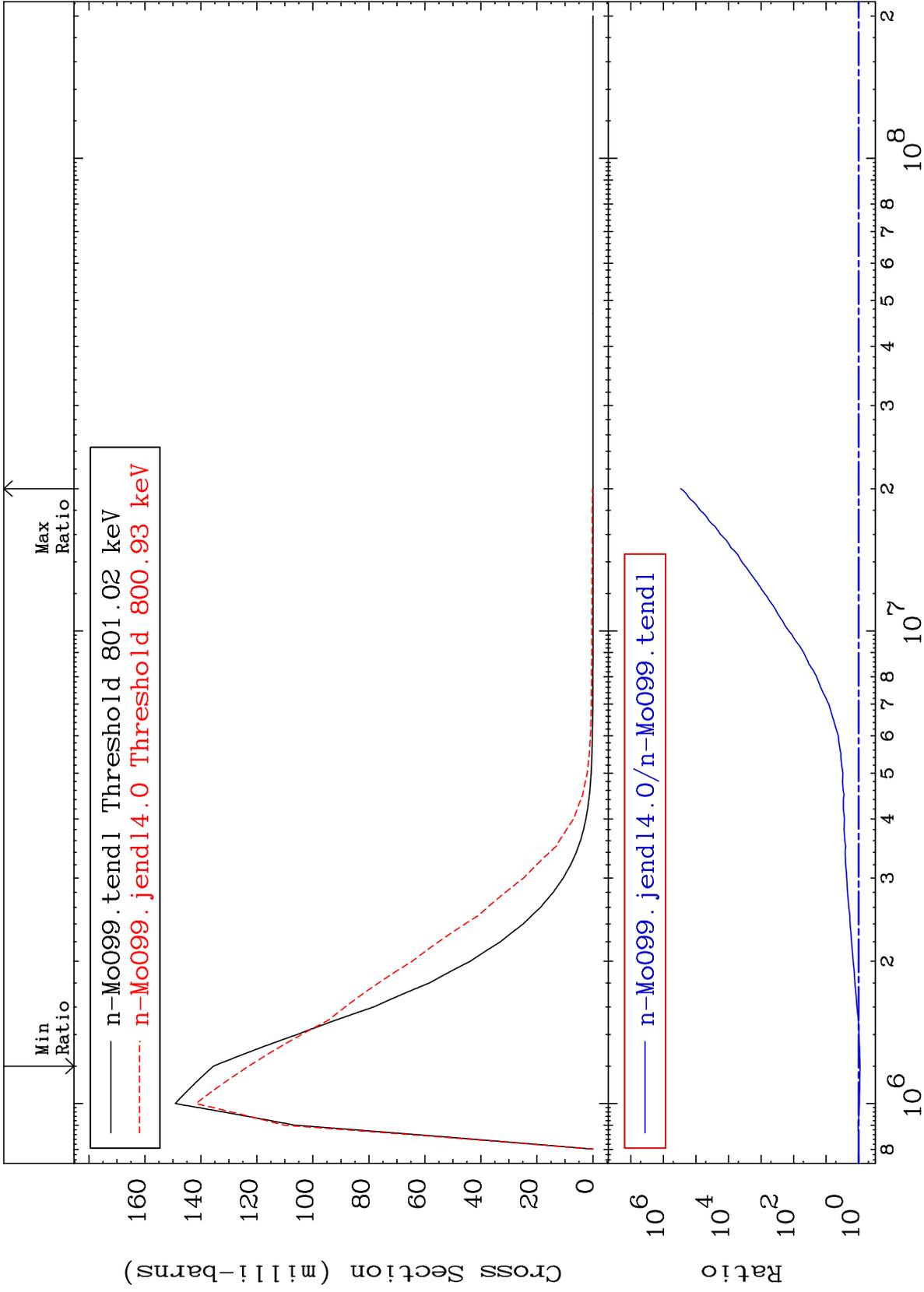
Incident Energy (eV)

42-Mo-99

MAT 4246

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

42-Mo-99
-9.308 To 9999. %



20

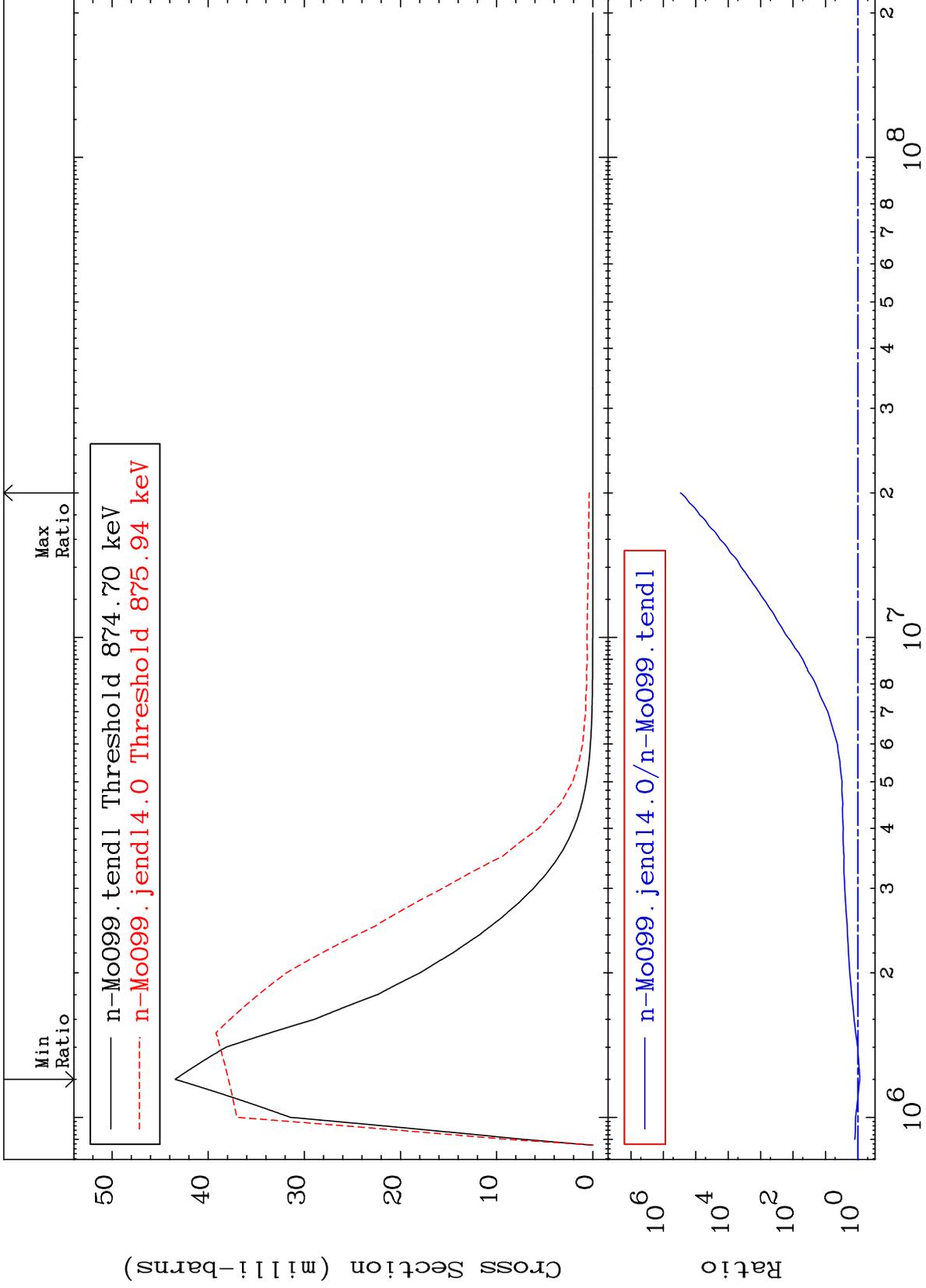
Incident Energy (eV)

42-Mo-99

MAT 4246

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

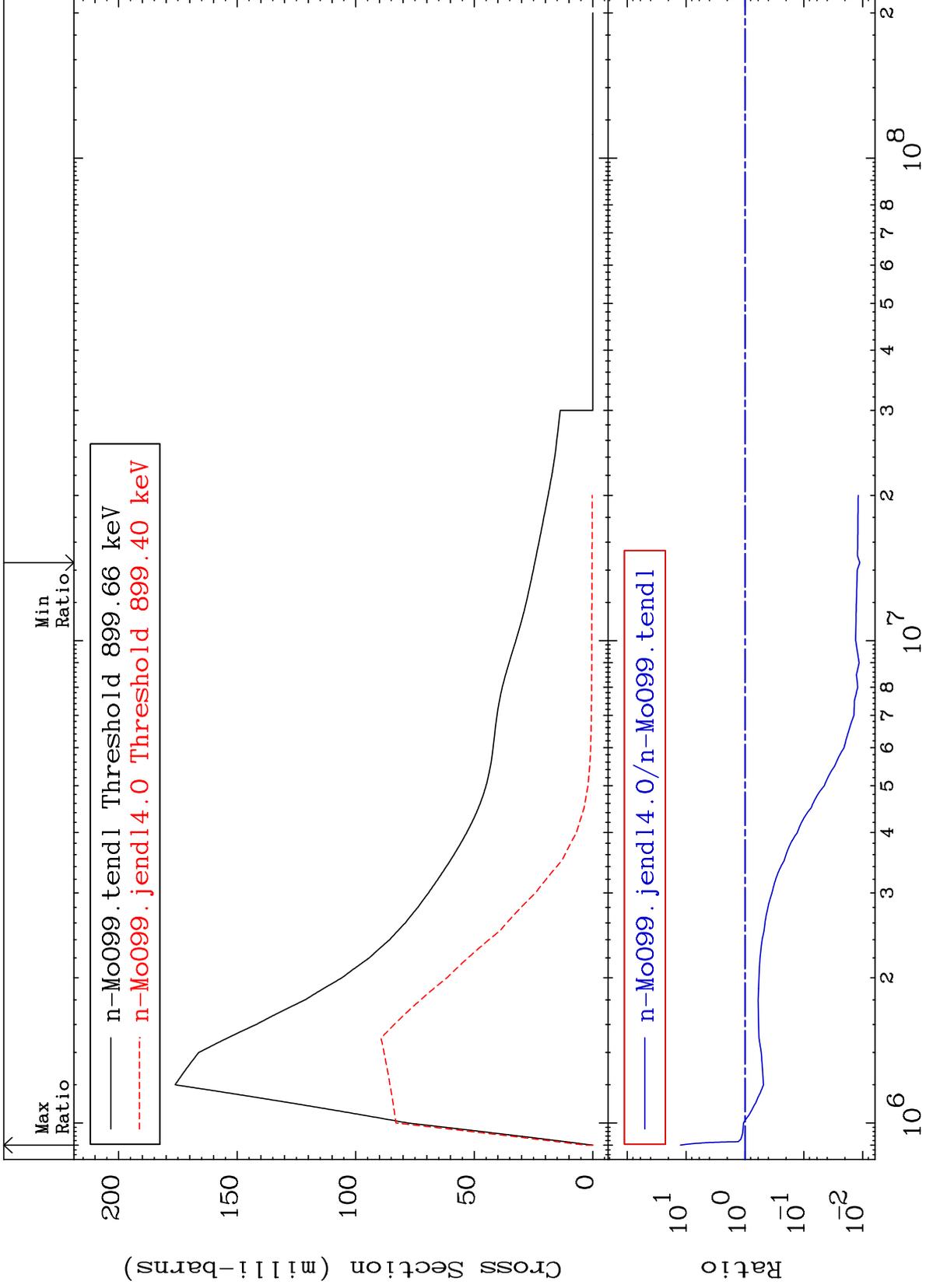
42-Mo-99
-12.77 To 9999. %



MAT 4246

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

42-Mo-99
-98.88 To 1146. %



22

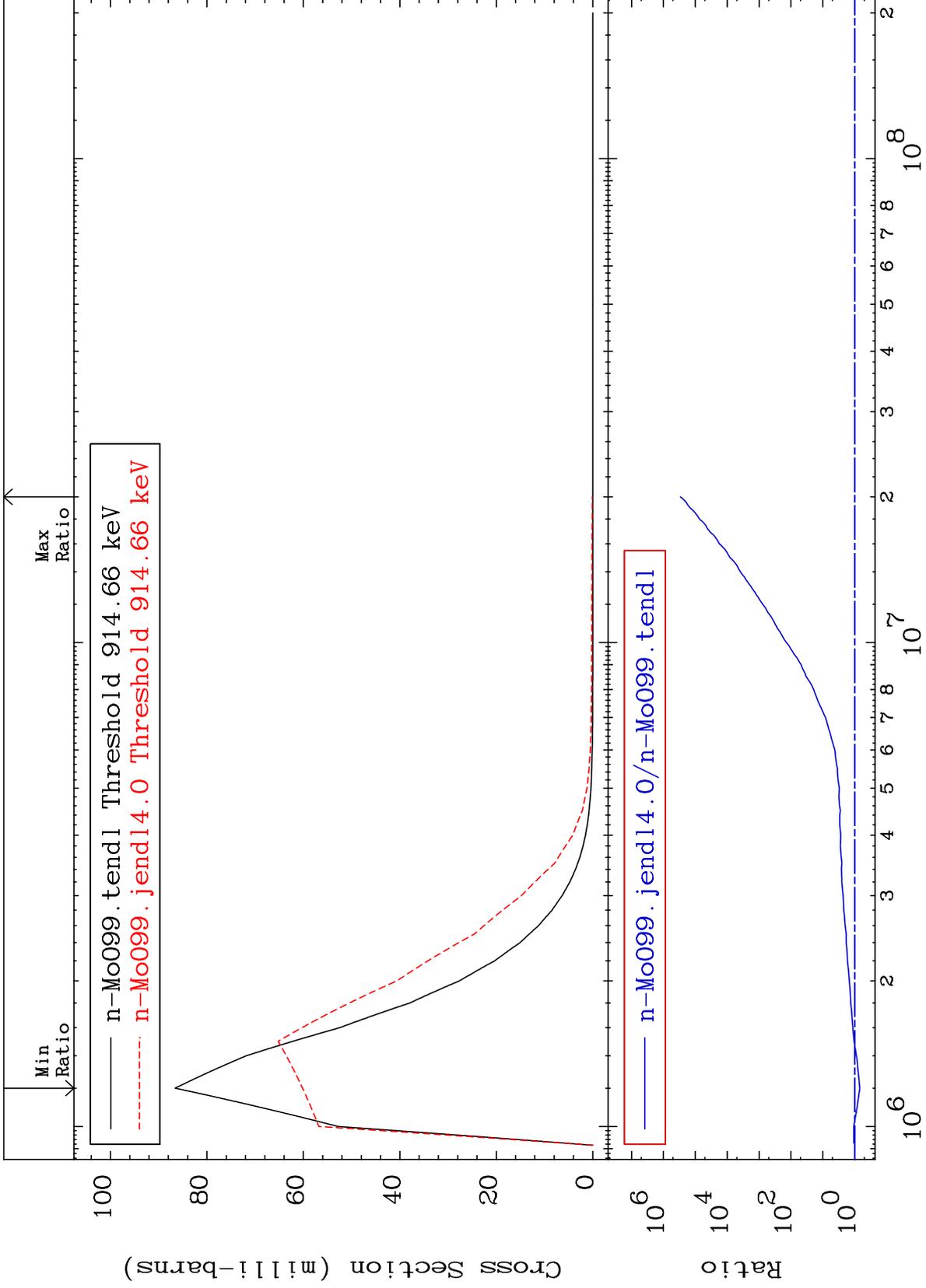
Incident Energy (eV)

42-Mo-99

MAT 4246

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

42-Mo-99
-30.51 To 9999. %



23

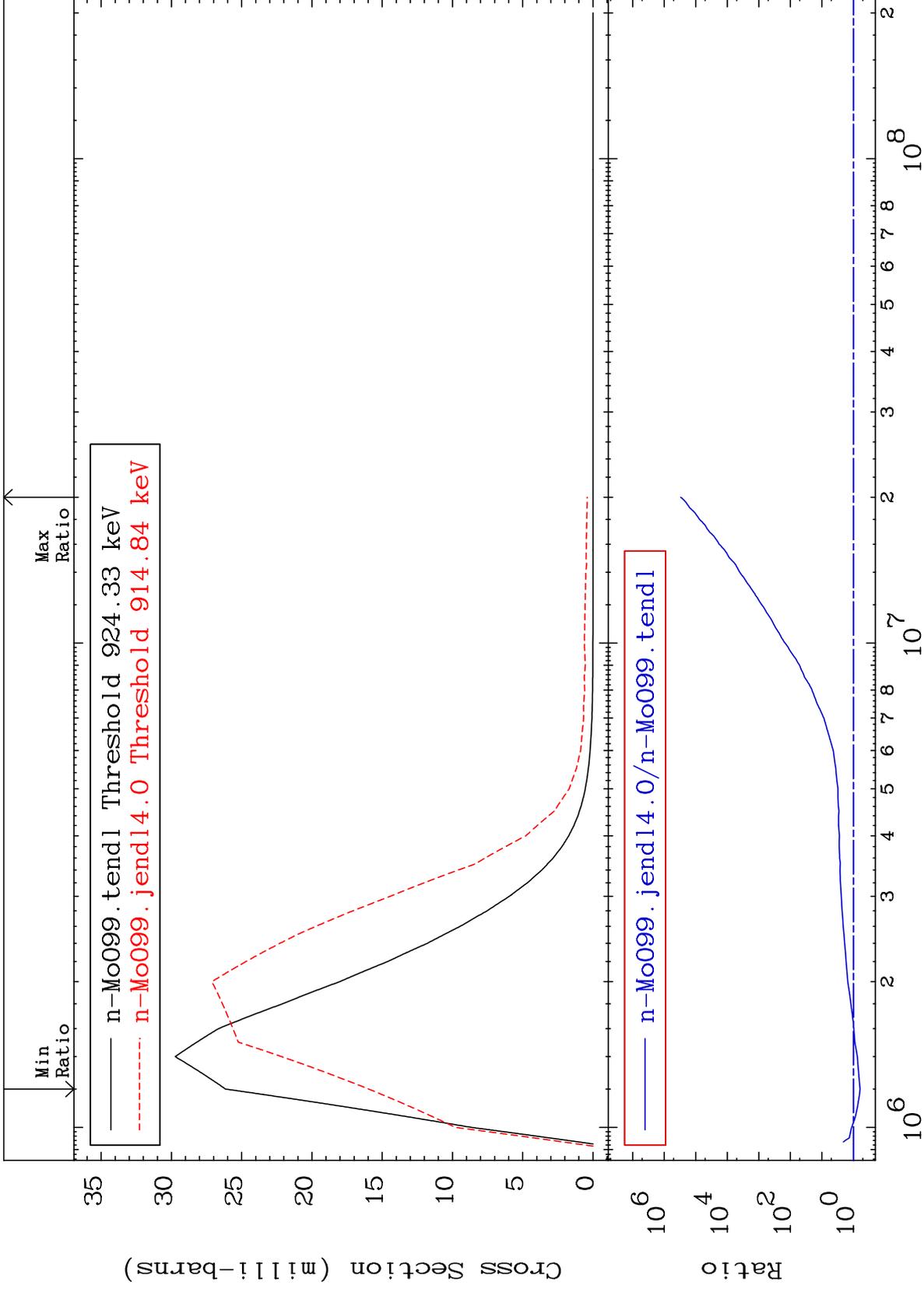
Incident Energy (eV)

42-Mo-99

MAT 4246

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

42-Mo-99
-38.90 To 9999. %



24

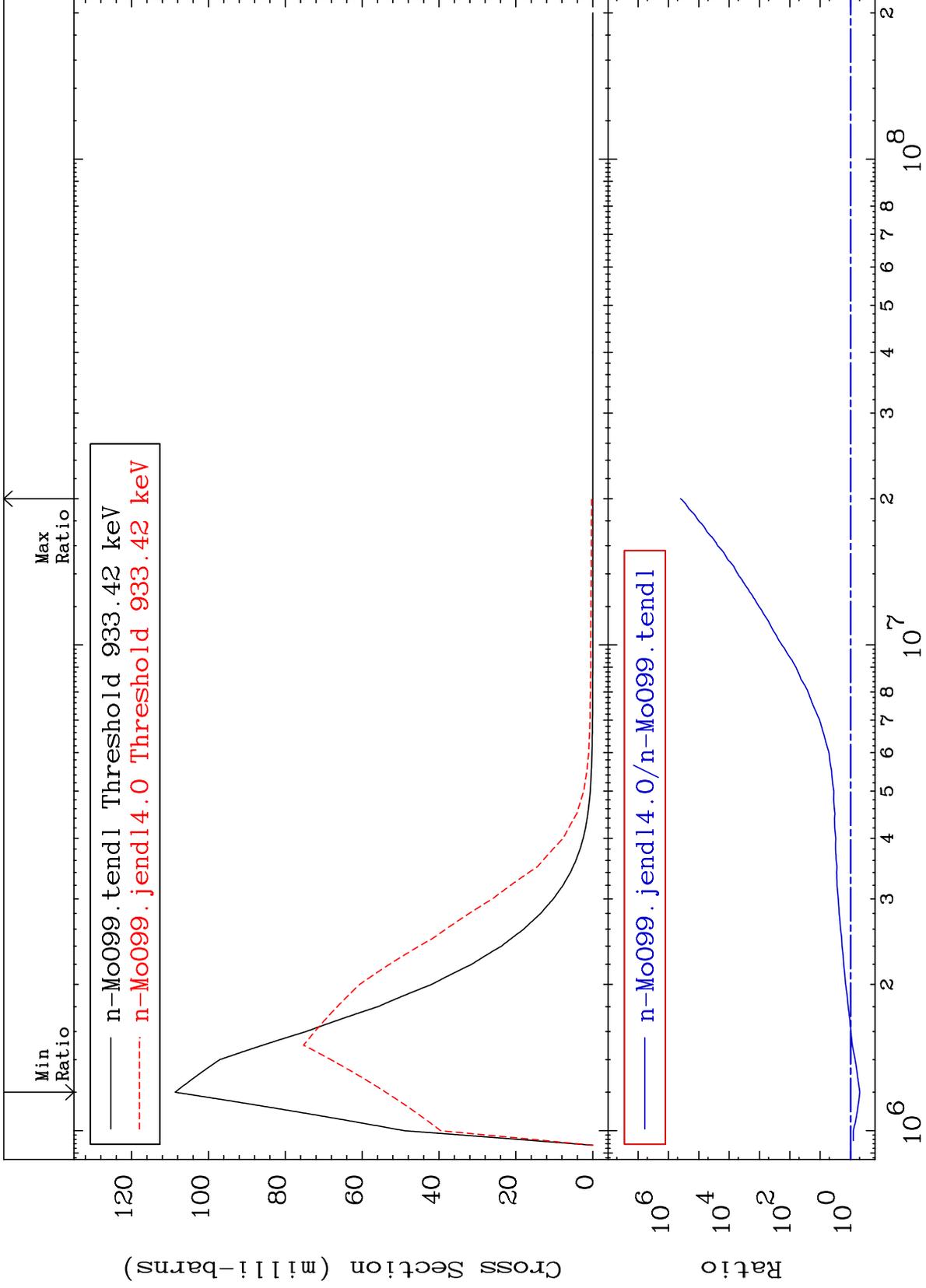
Incident Energy (eV)

42-Mo-99

MAT 4246

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

42-Mo-99
-50.45 To 9999. %



25

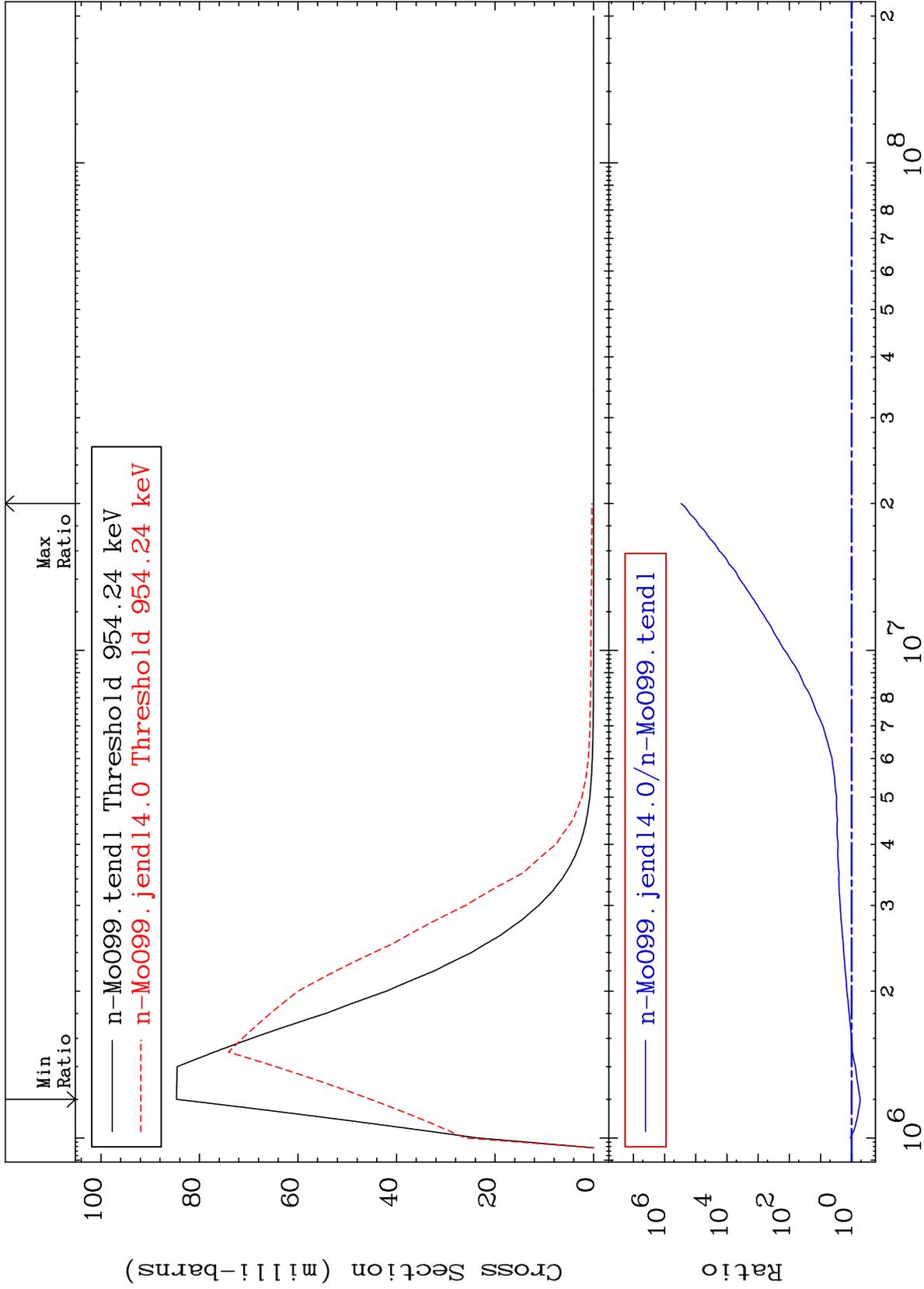
Incident Energy (eV)

42-Mo-99

MAT 4246

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

42-Mo-99
-46.52 To 9999. %



26

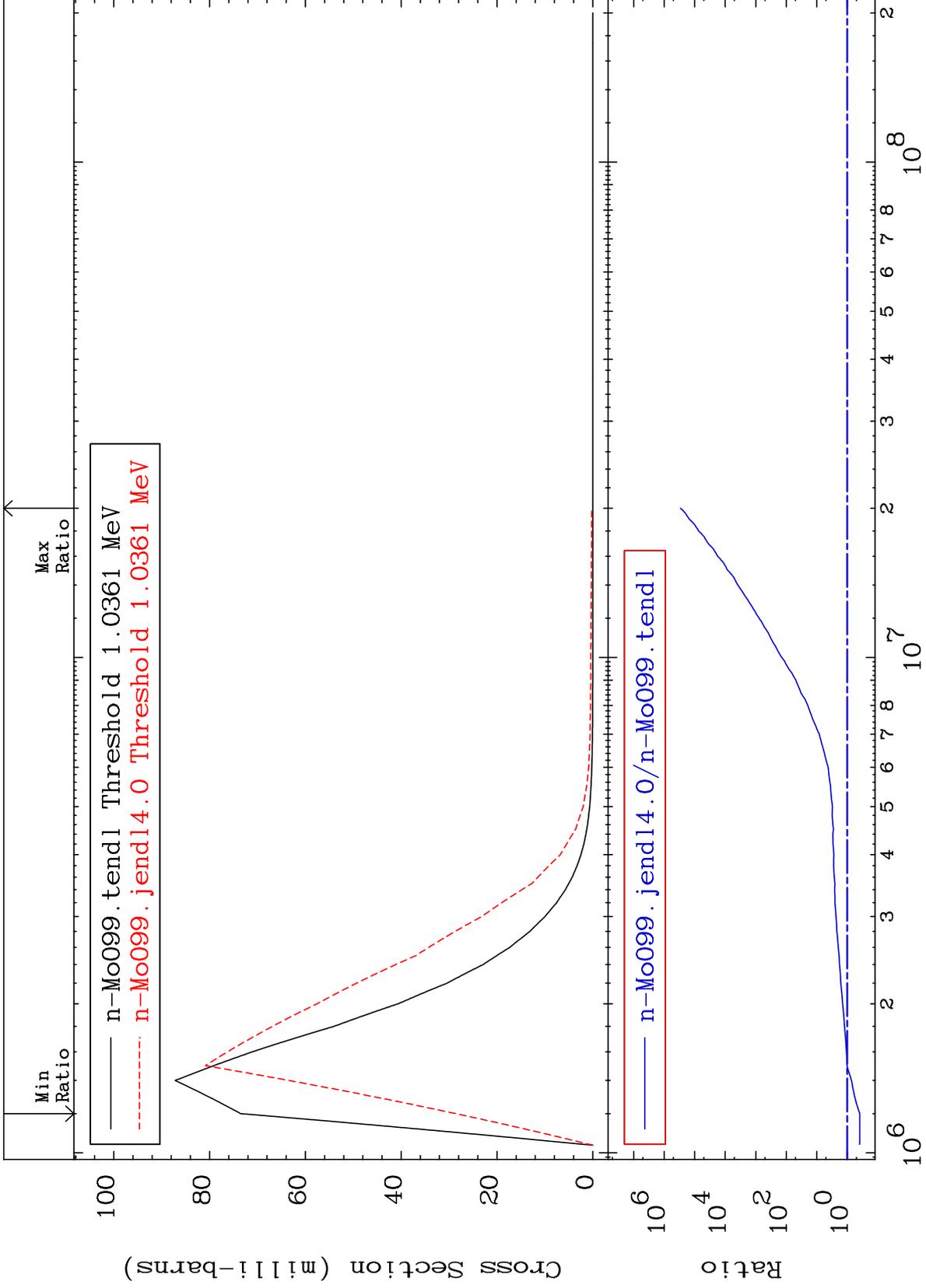
Incident Energy (eV)

42-Mo-99

MAT 4246

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

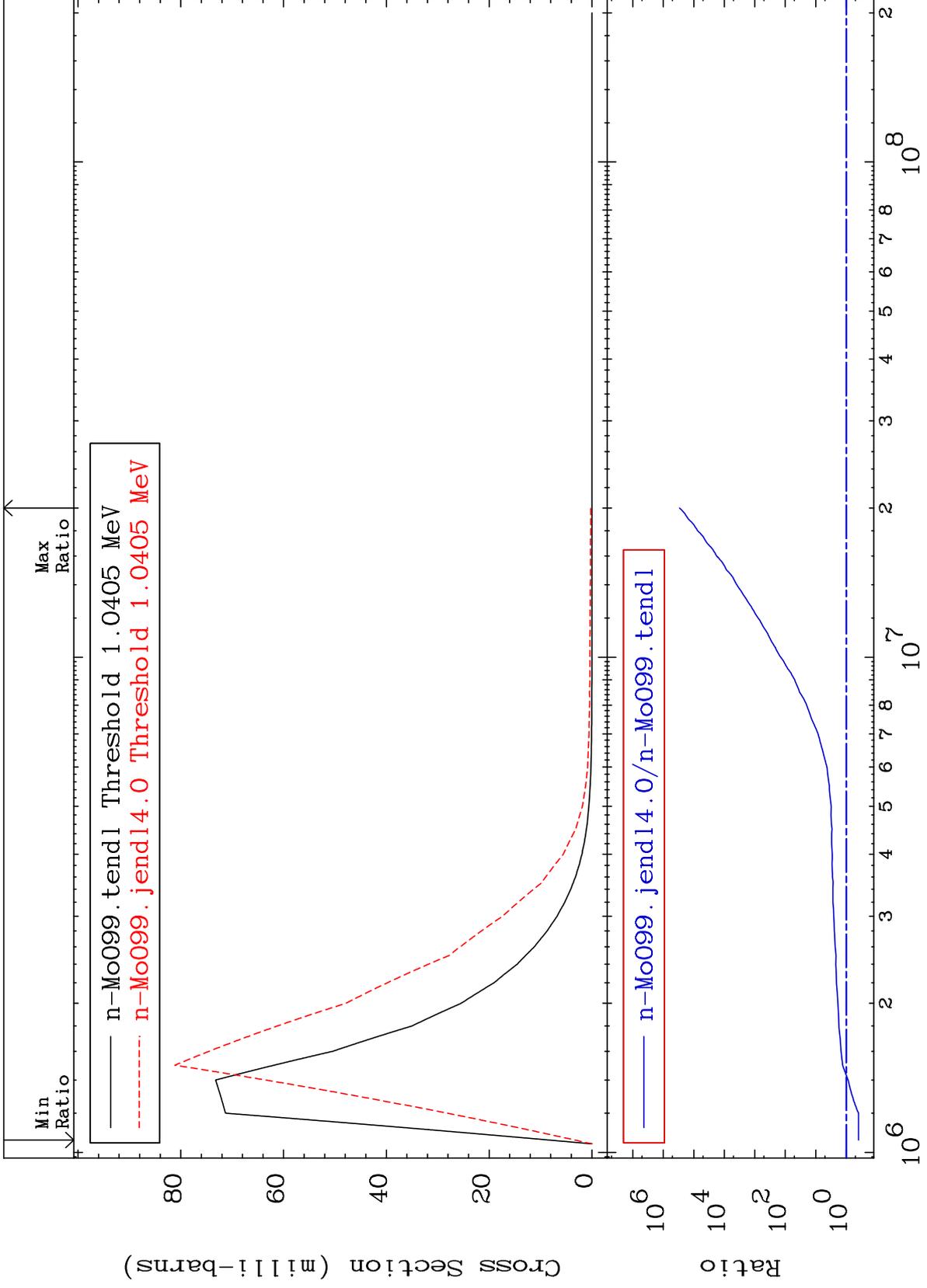
42-Mo-99
-61.11 To 9999. %



MAT 4246

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

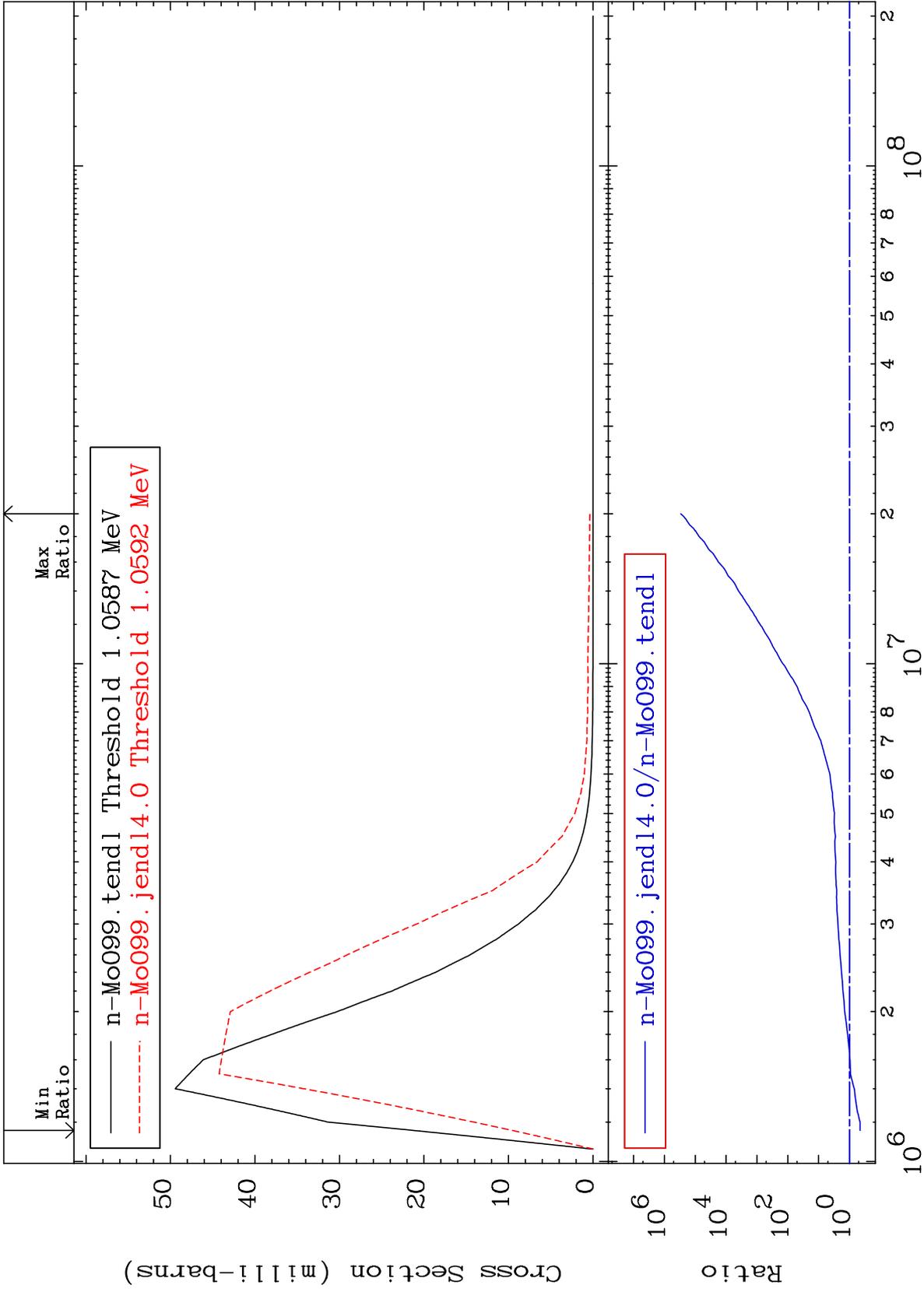
42-Mo-99
-60.50 To 9999. %



MAT 4246

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

42-Mo-99
-55.04 To 9999. %



29

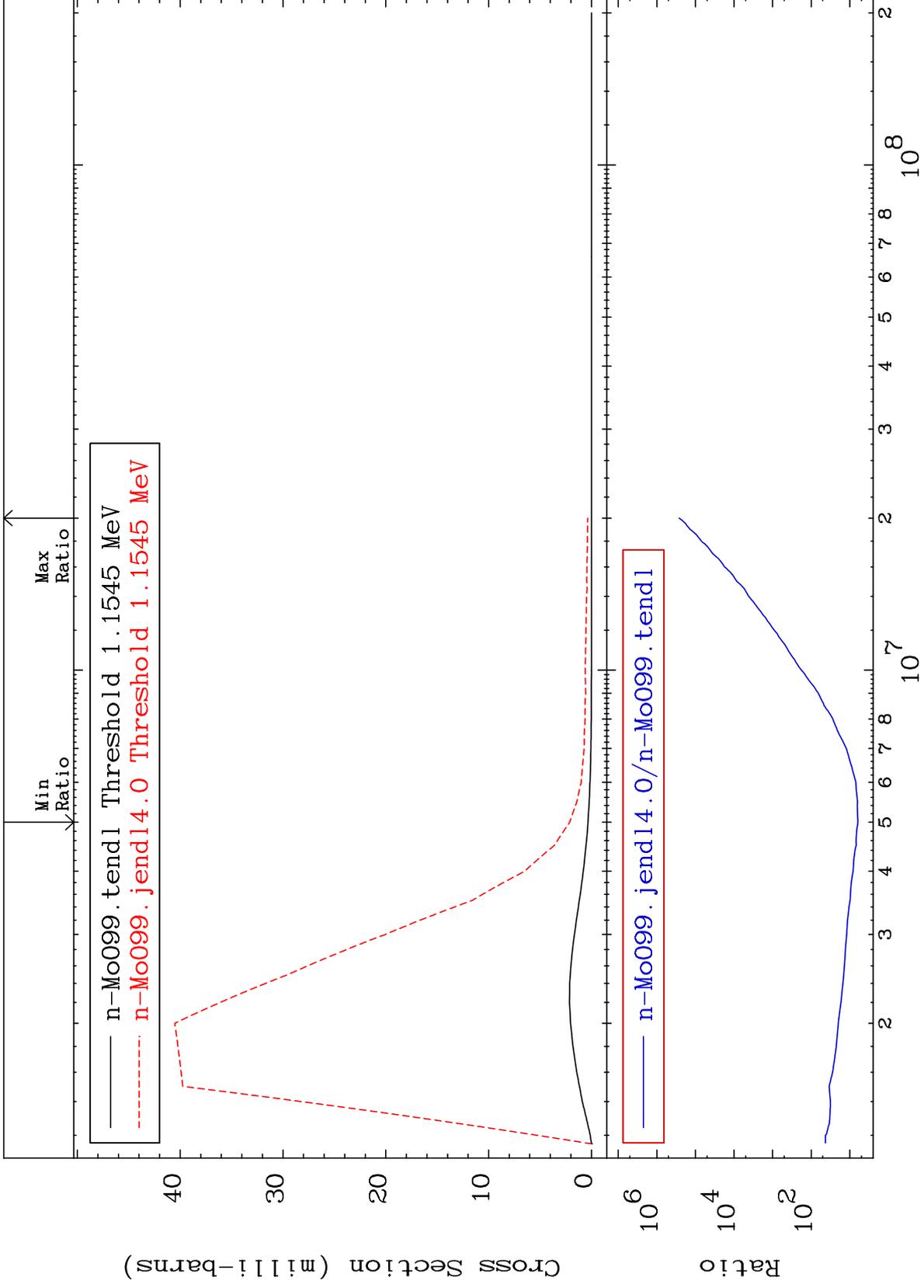
Incident Energy (eV)

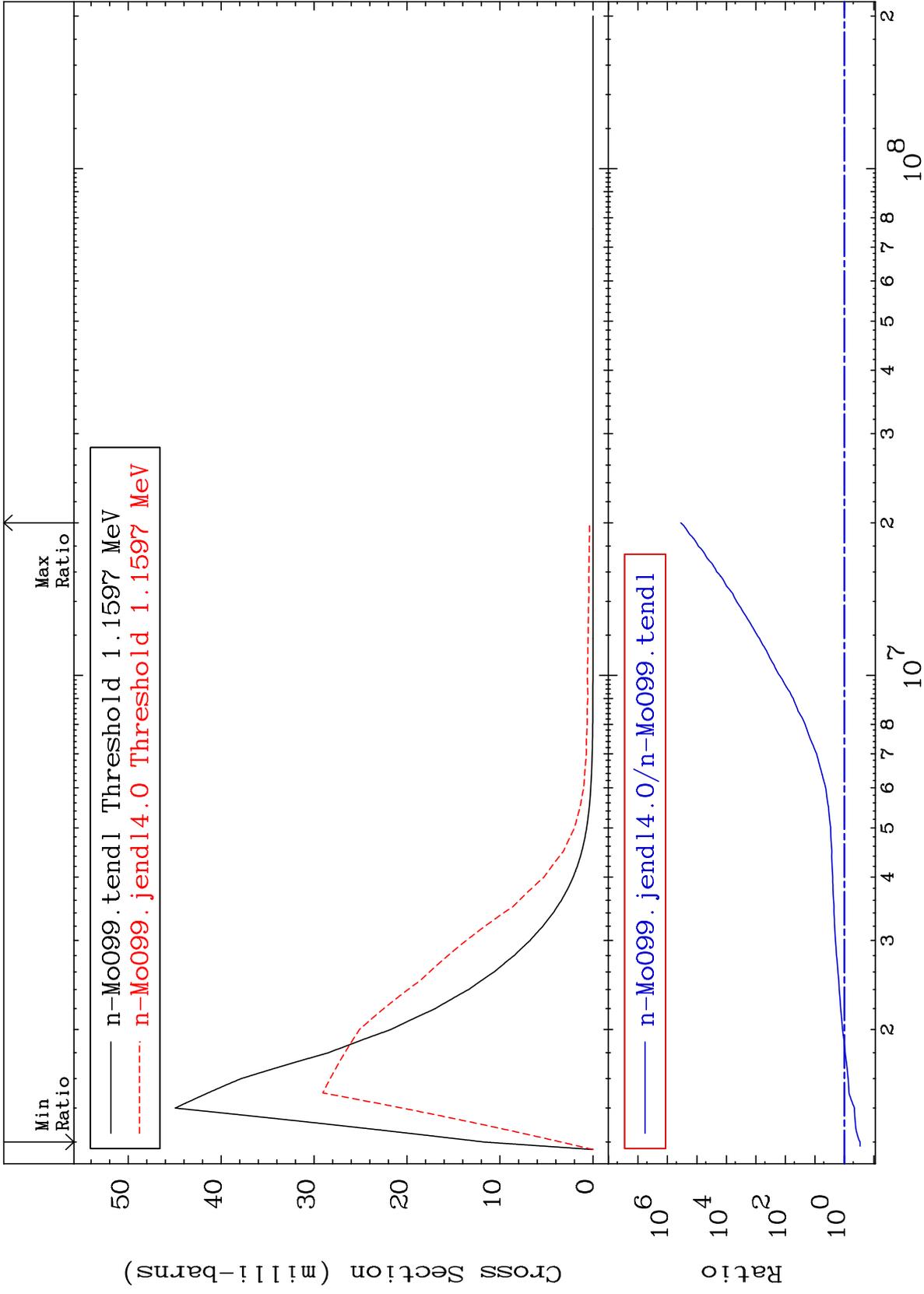
42-Mo-99

MAT 4246

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

42-Mo-99
515.0 To 9999. %

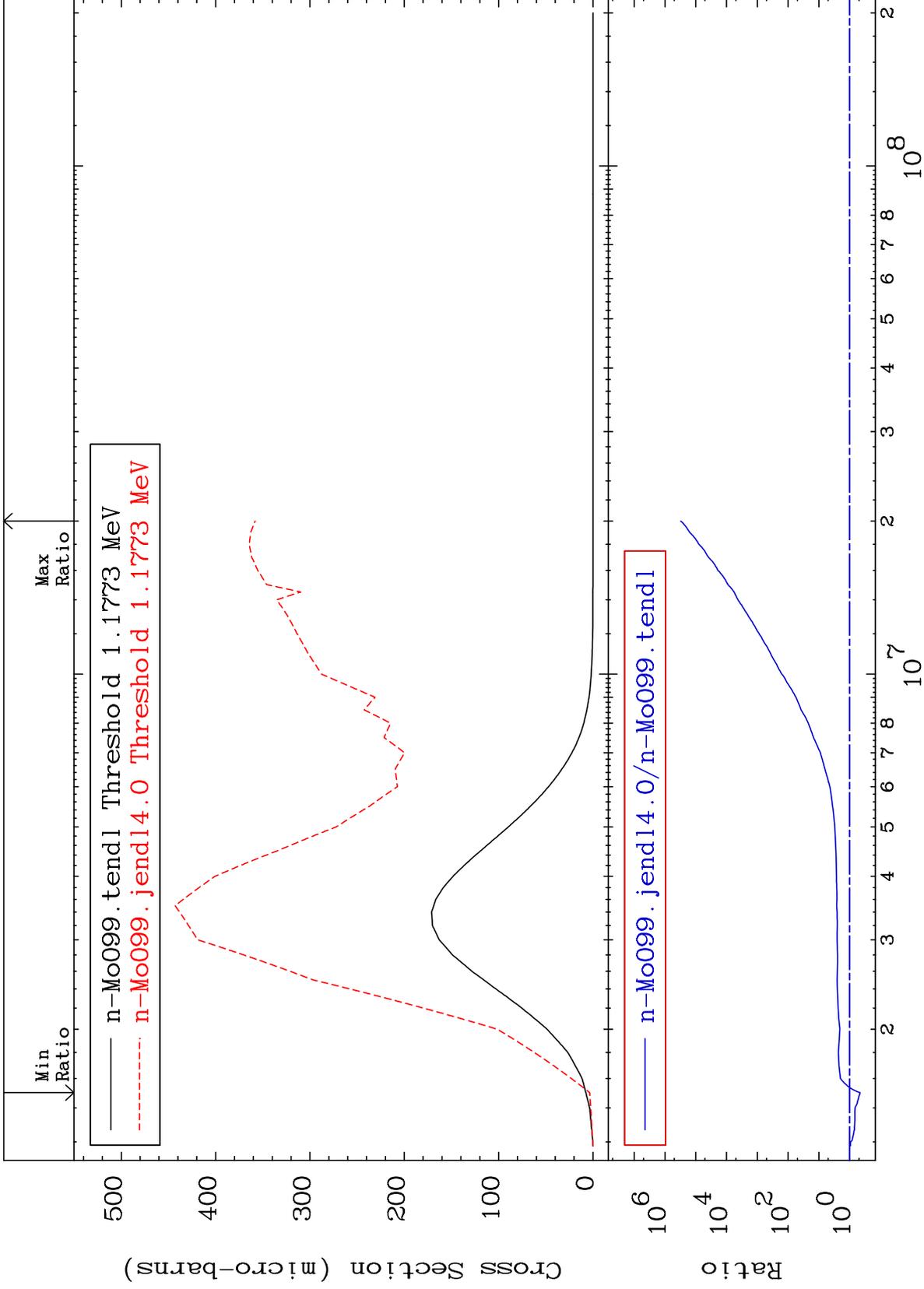


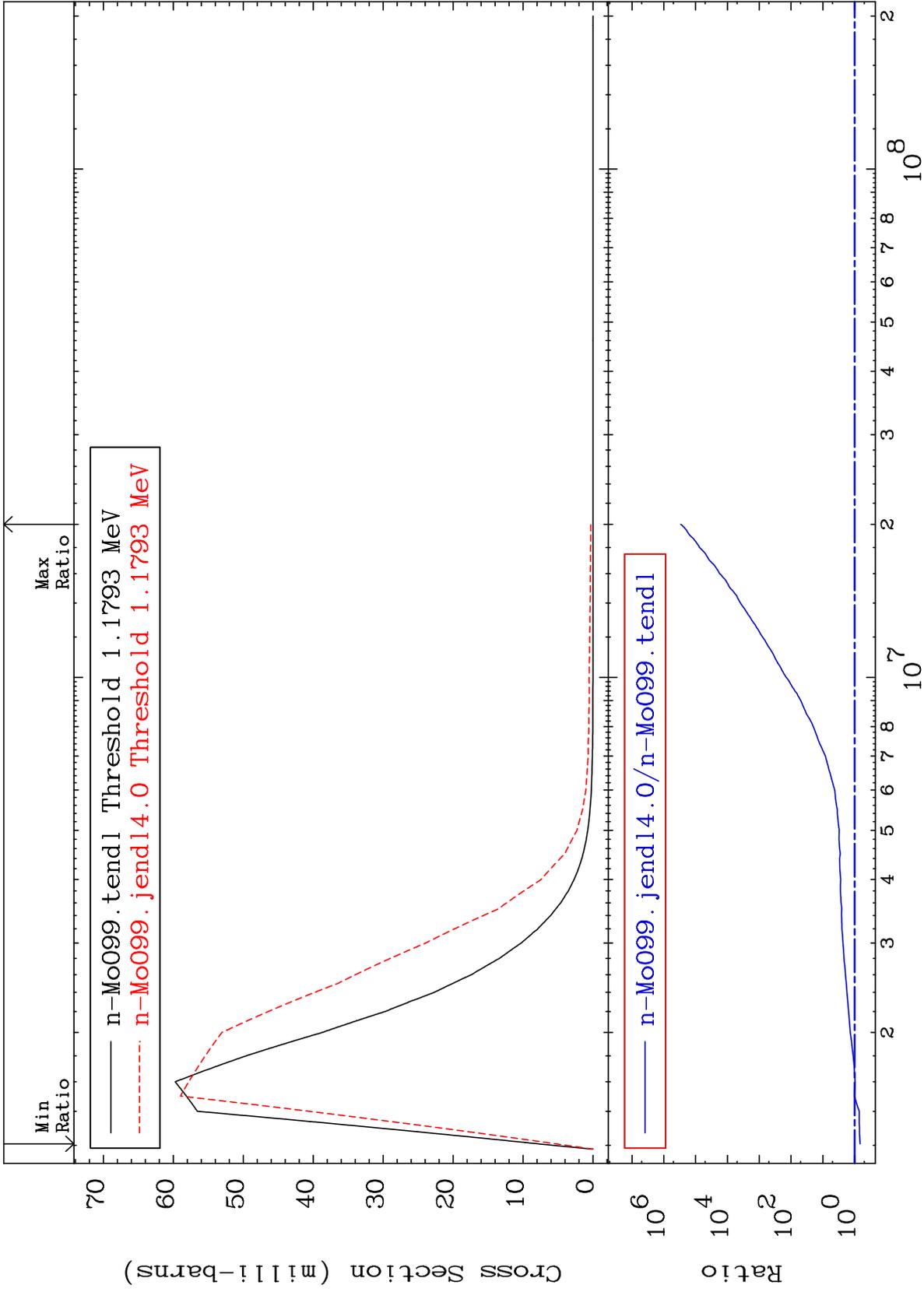


MAT 4246

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

42-Mo-99
-54.09 To 9999. %

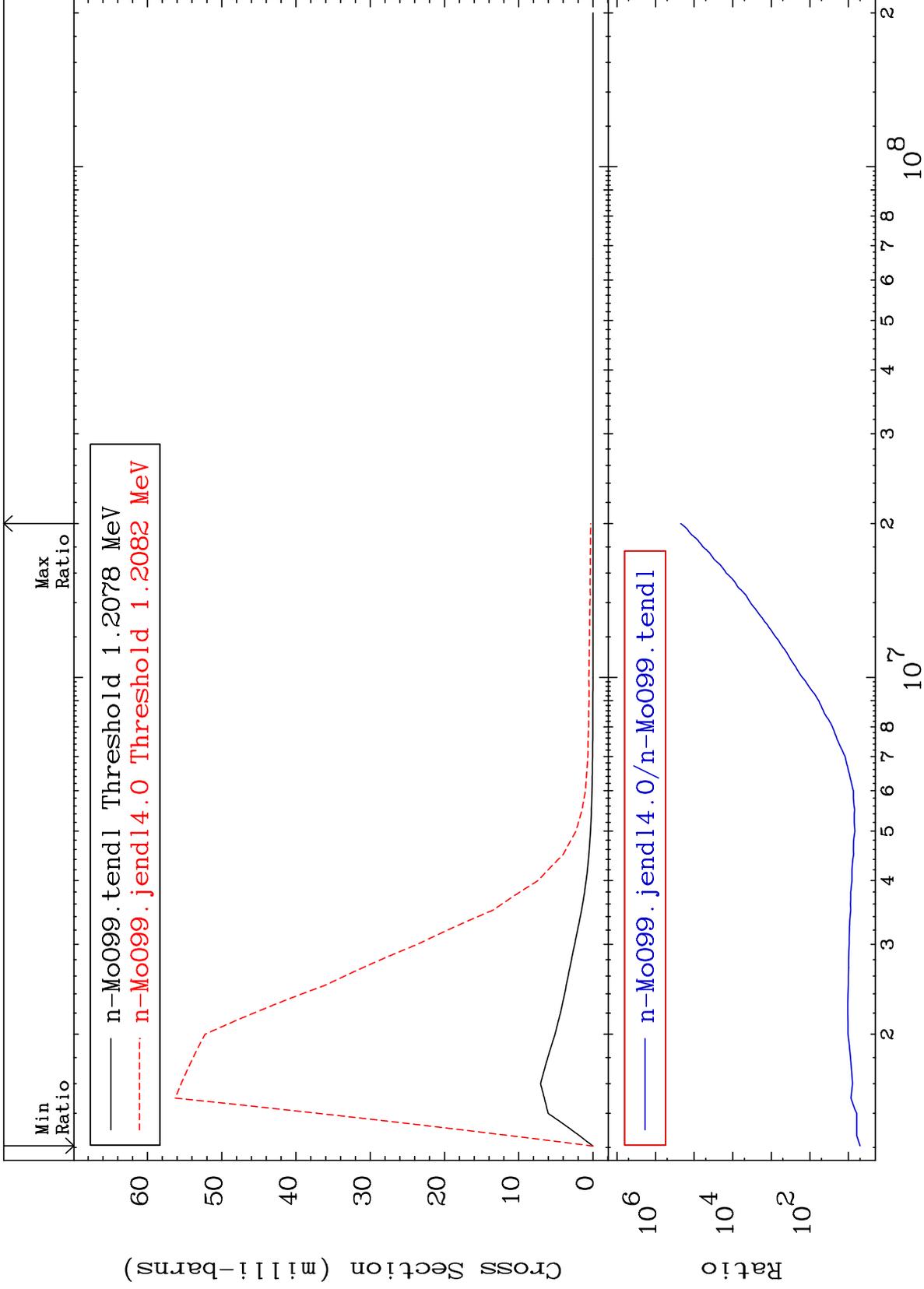


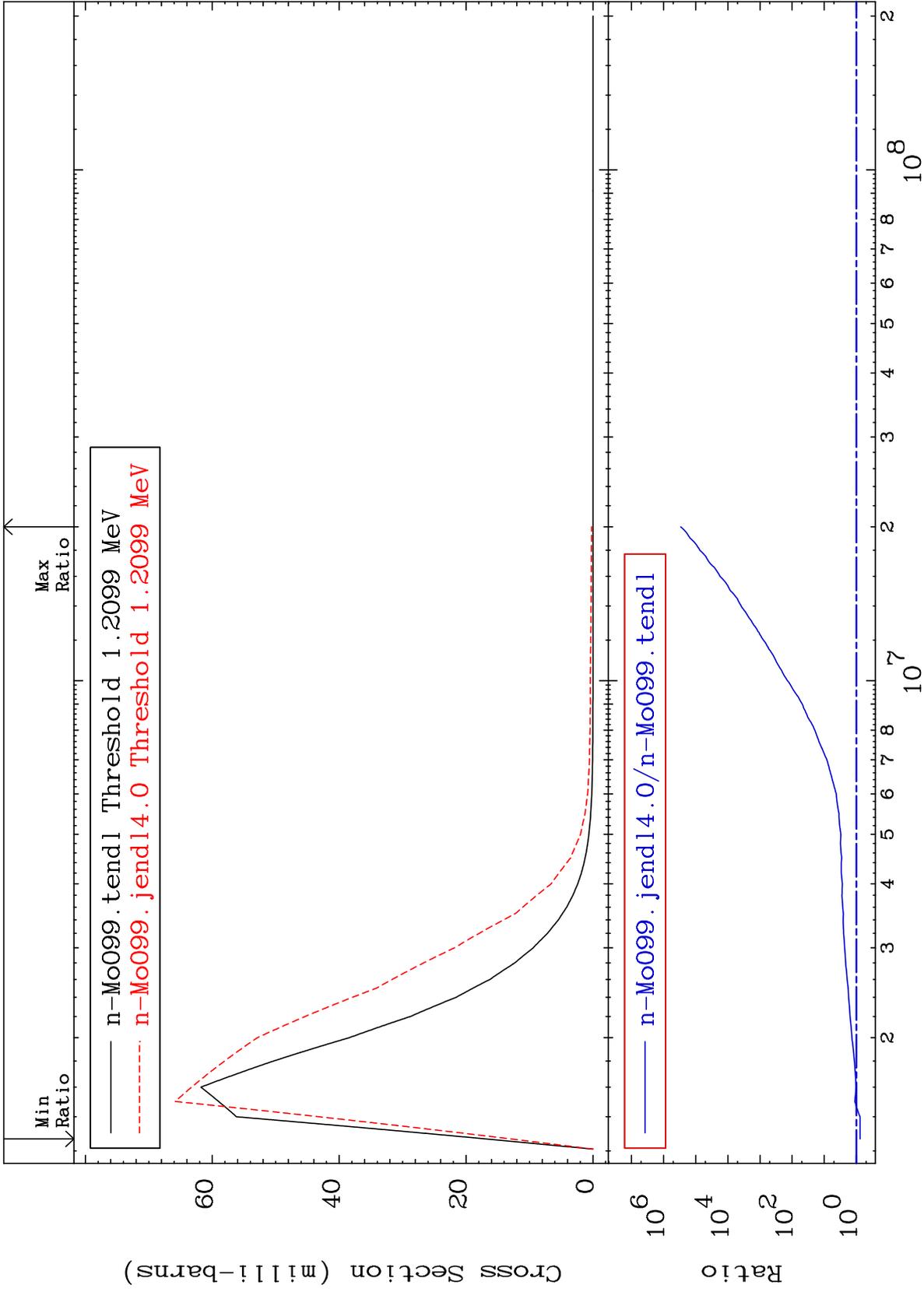


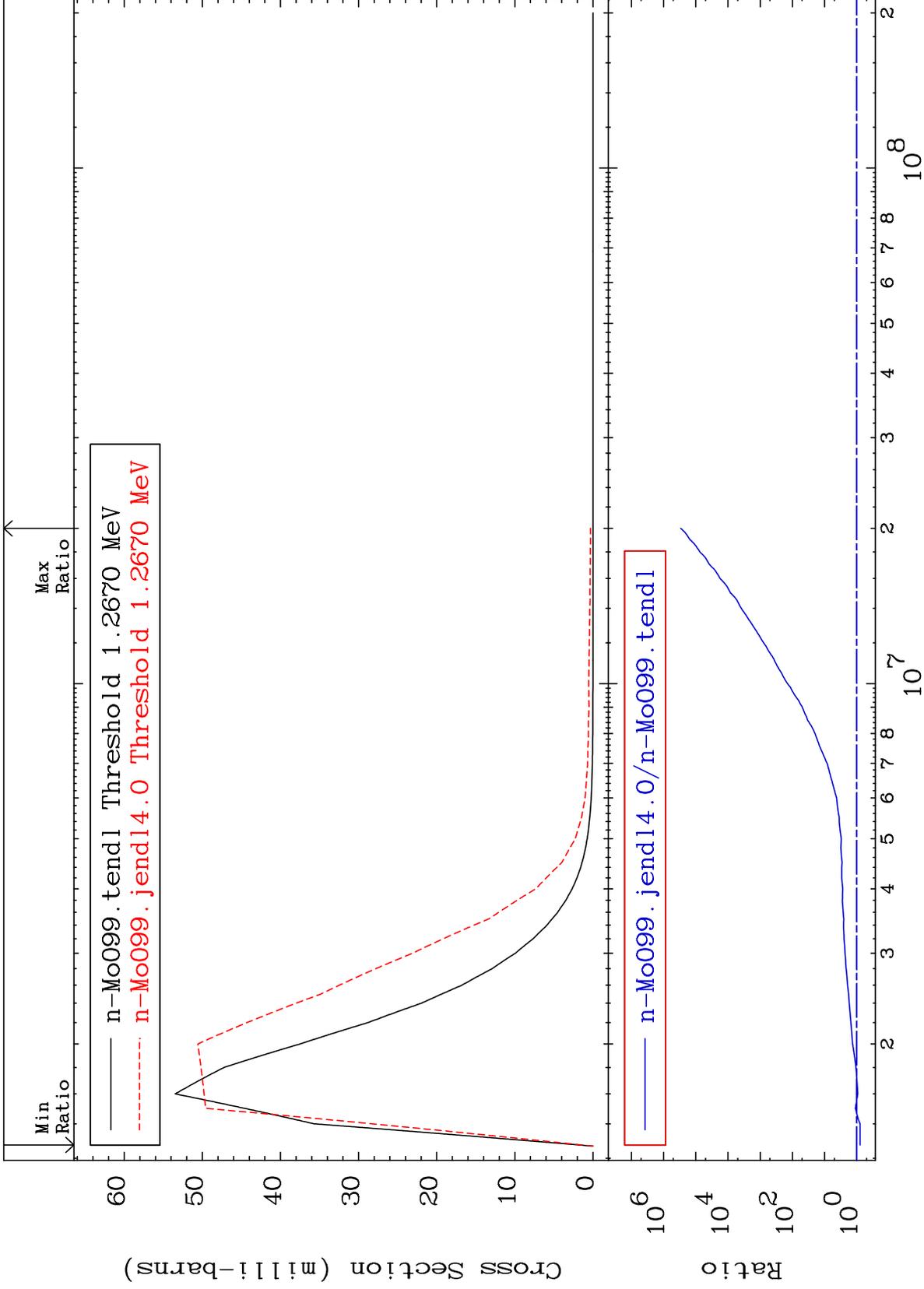
MAT 4246

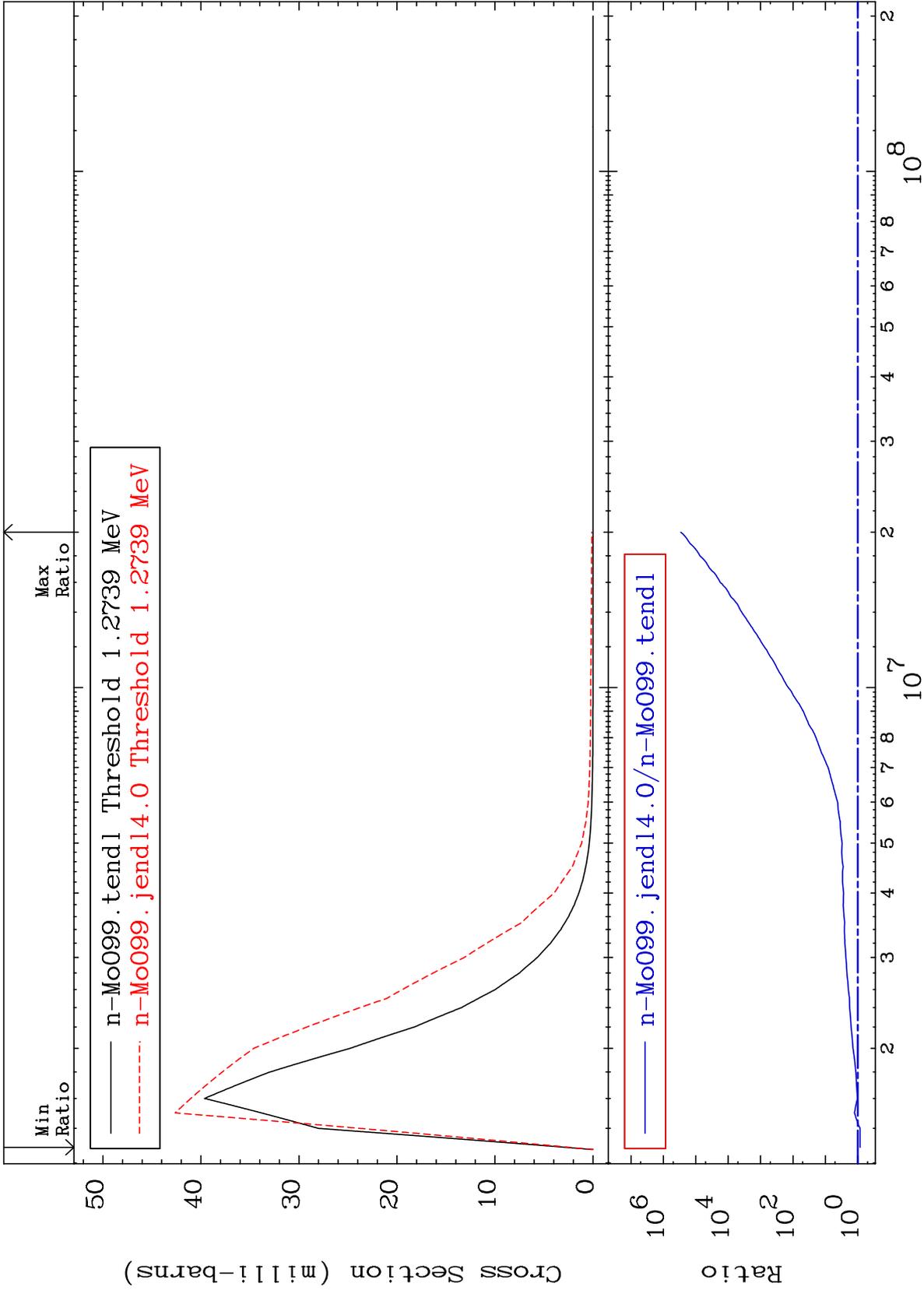
MT= 76 (n,n') Level
Cross Section

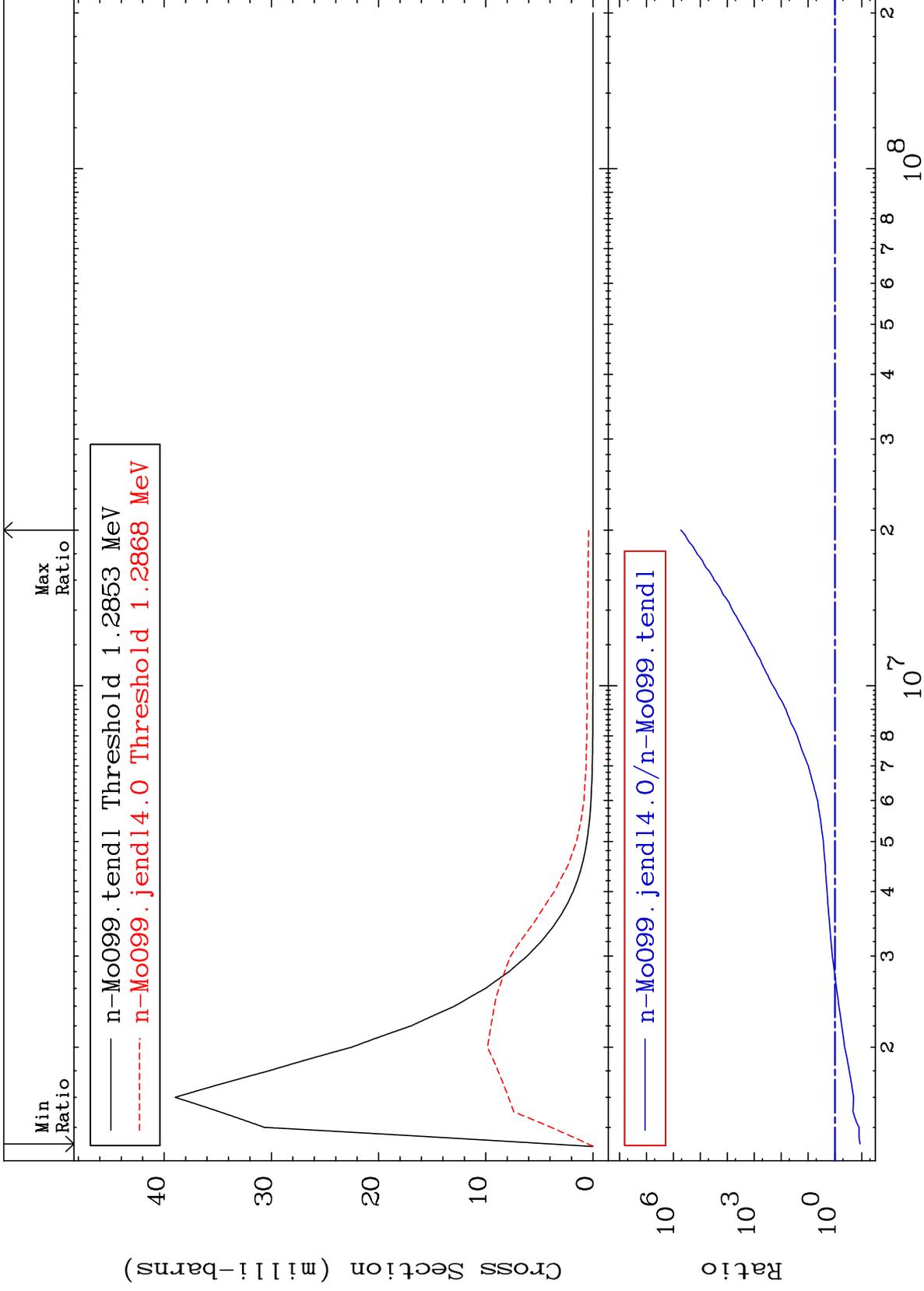
42-Mo-99
399.0 To 9999. %

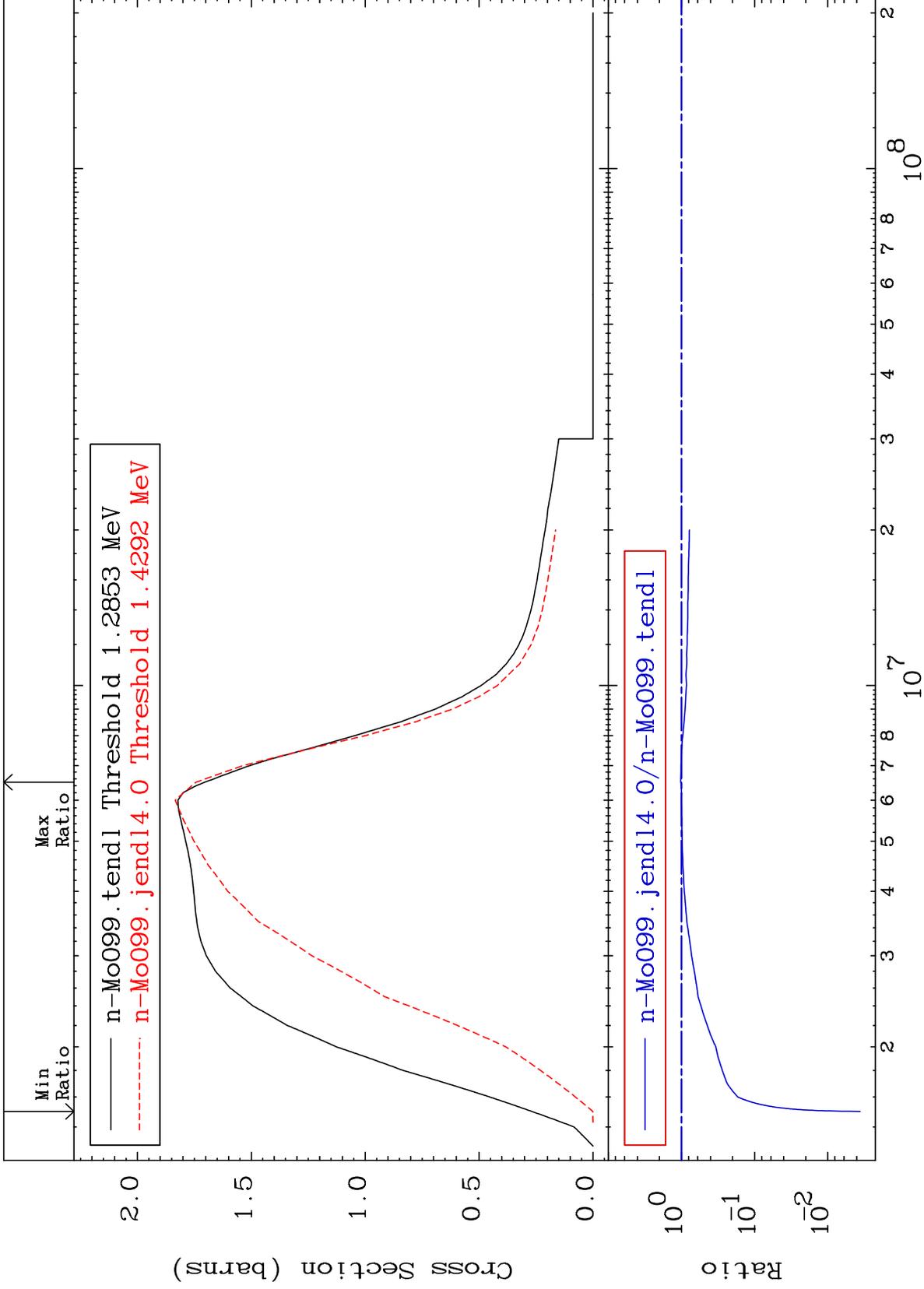






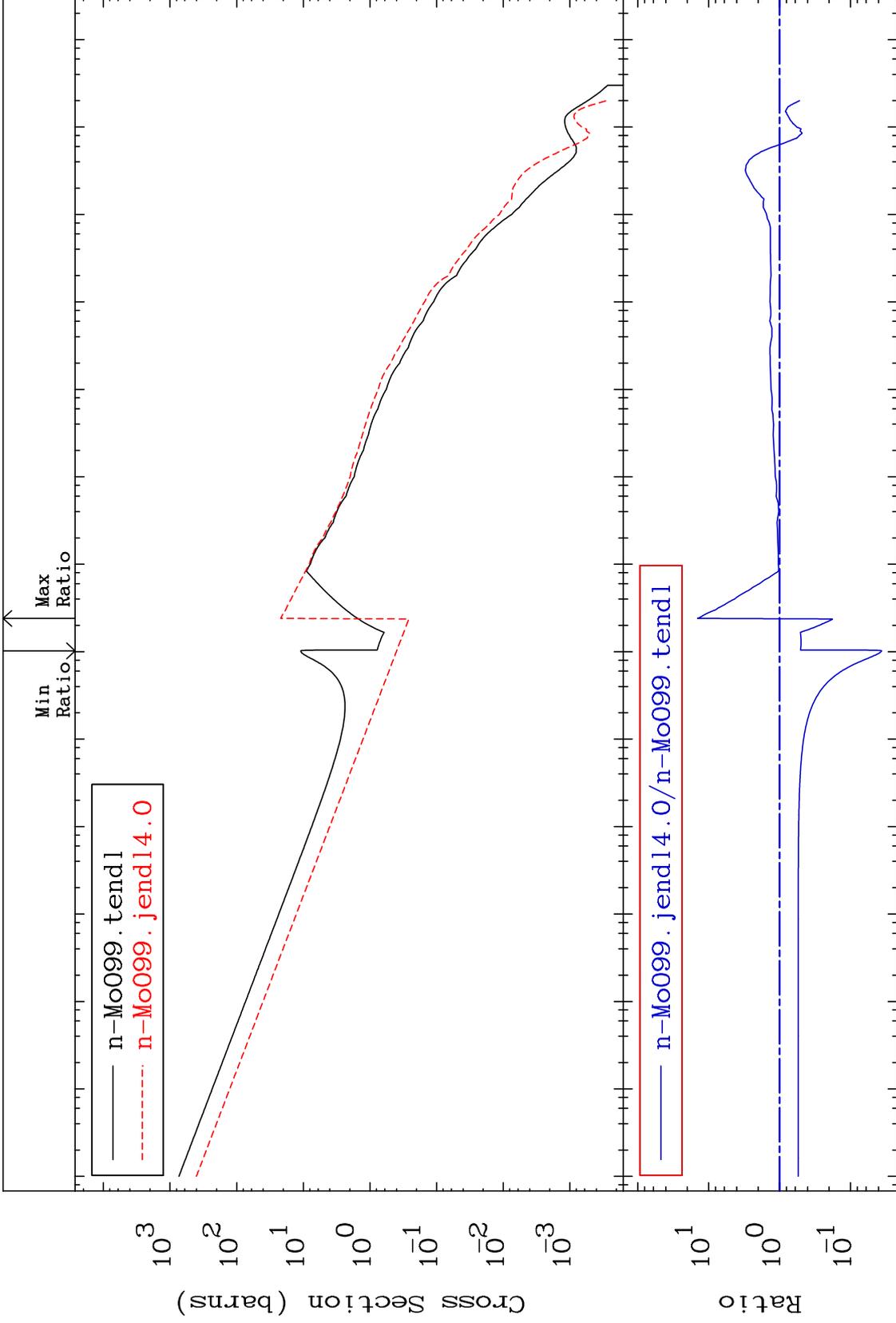






MAT 4246

(n, γ)
Cross Section
-96.36 To 1331. %
42-Mo-99



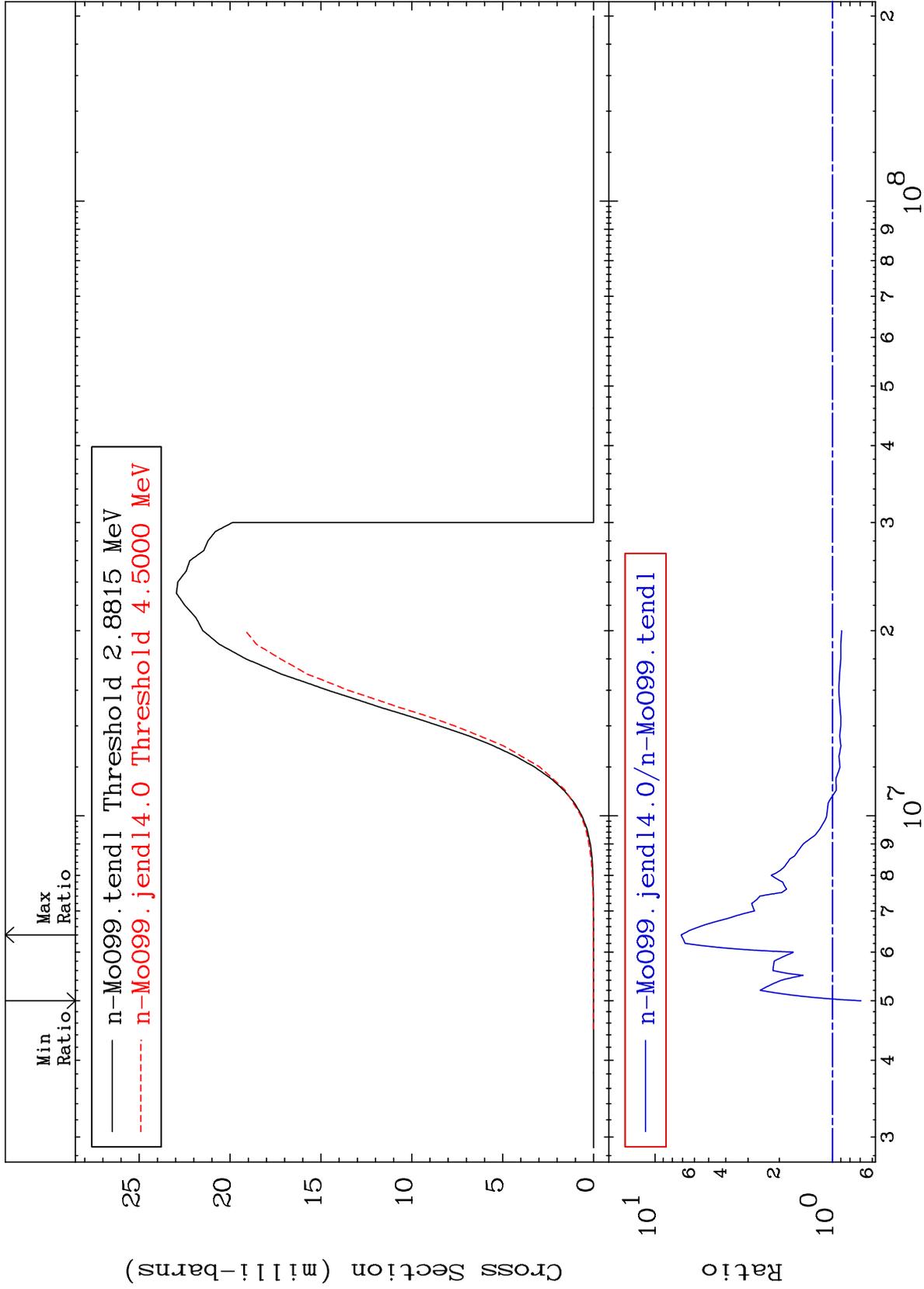
40

Incident Energy (eV)

42-Mo-99

Cross Section

-29.92 To 612.9 %



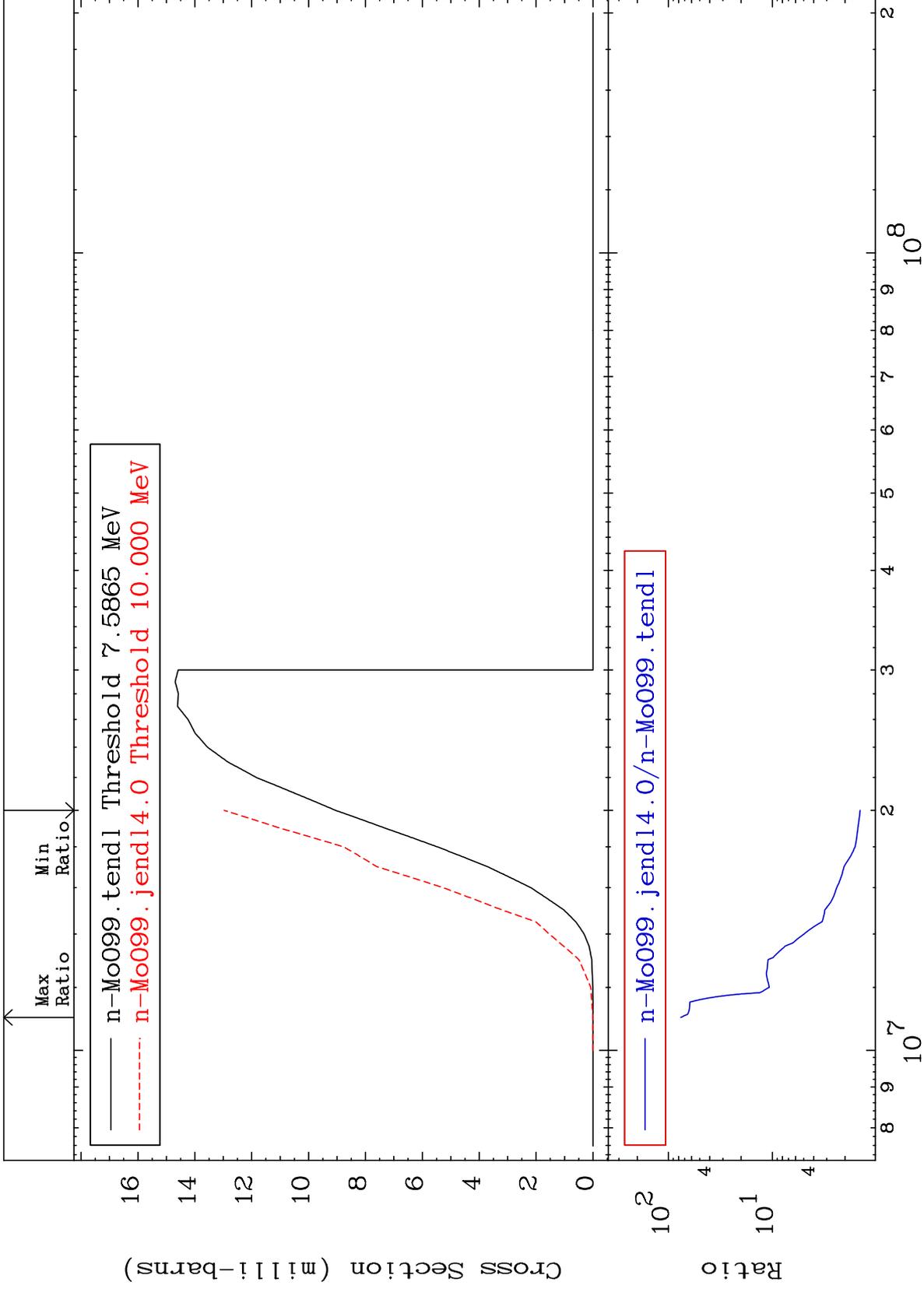
MAT 4246

(n, d)

42-Mo-99

Cross Section

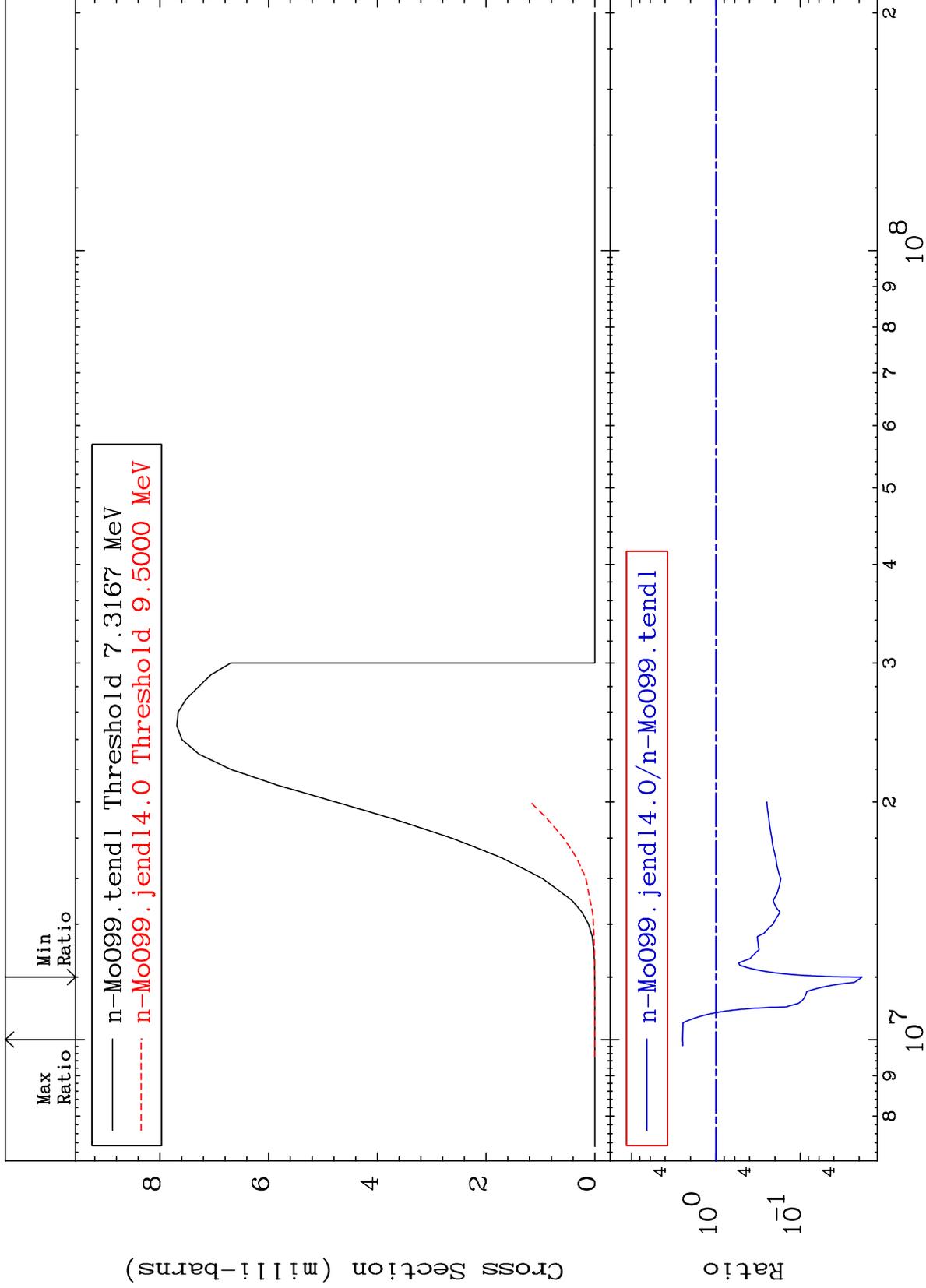
43.36 To 7518. %

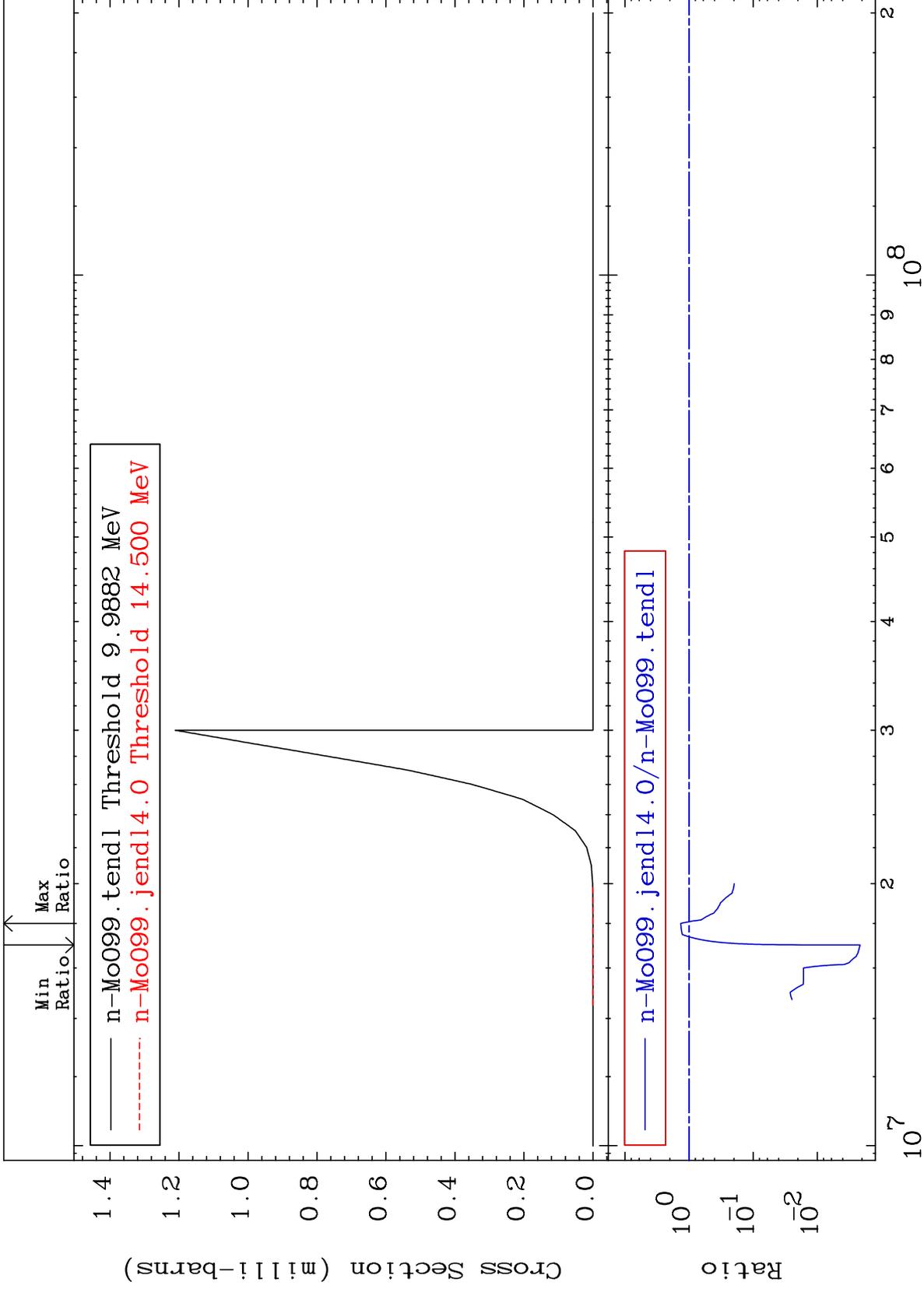


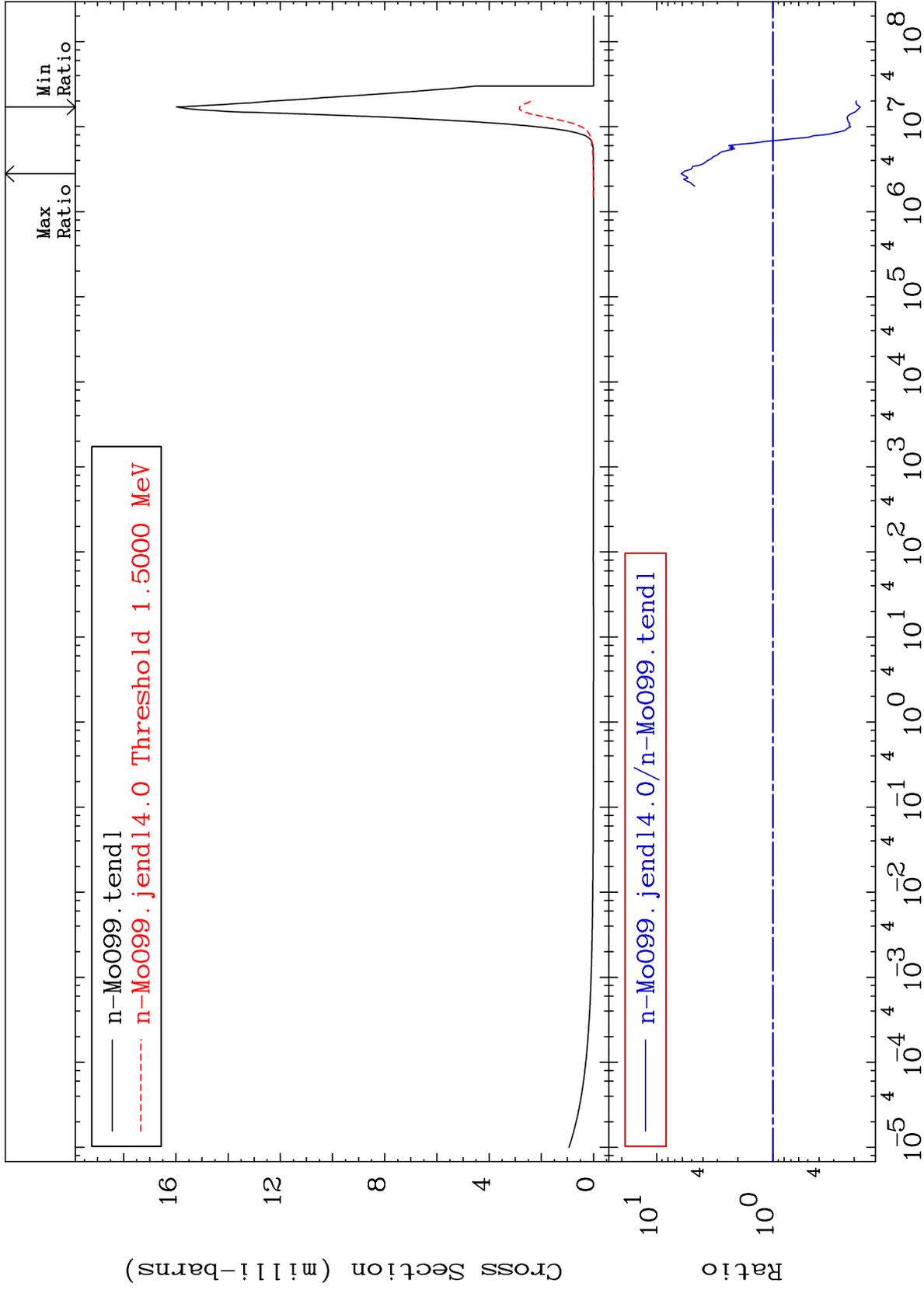
42

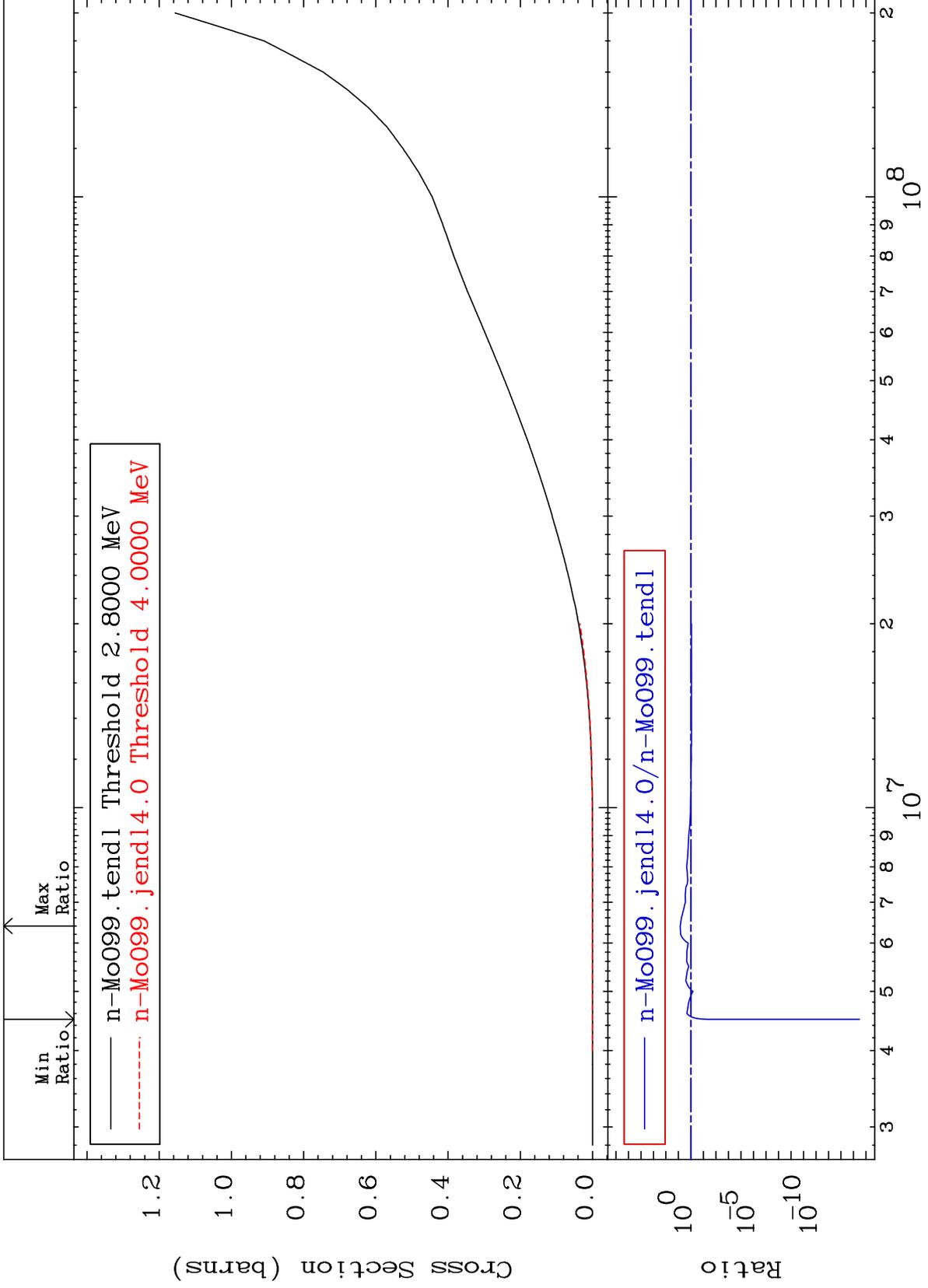
Incident Energy (eV)

42-Mo-99





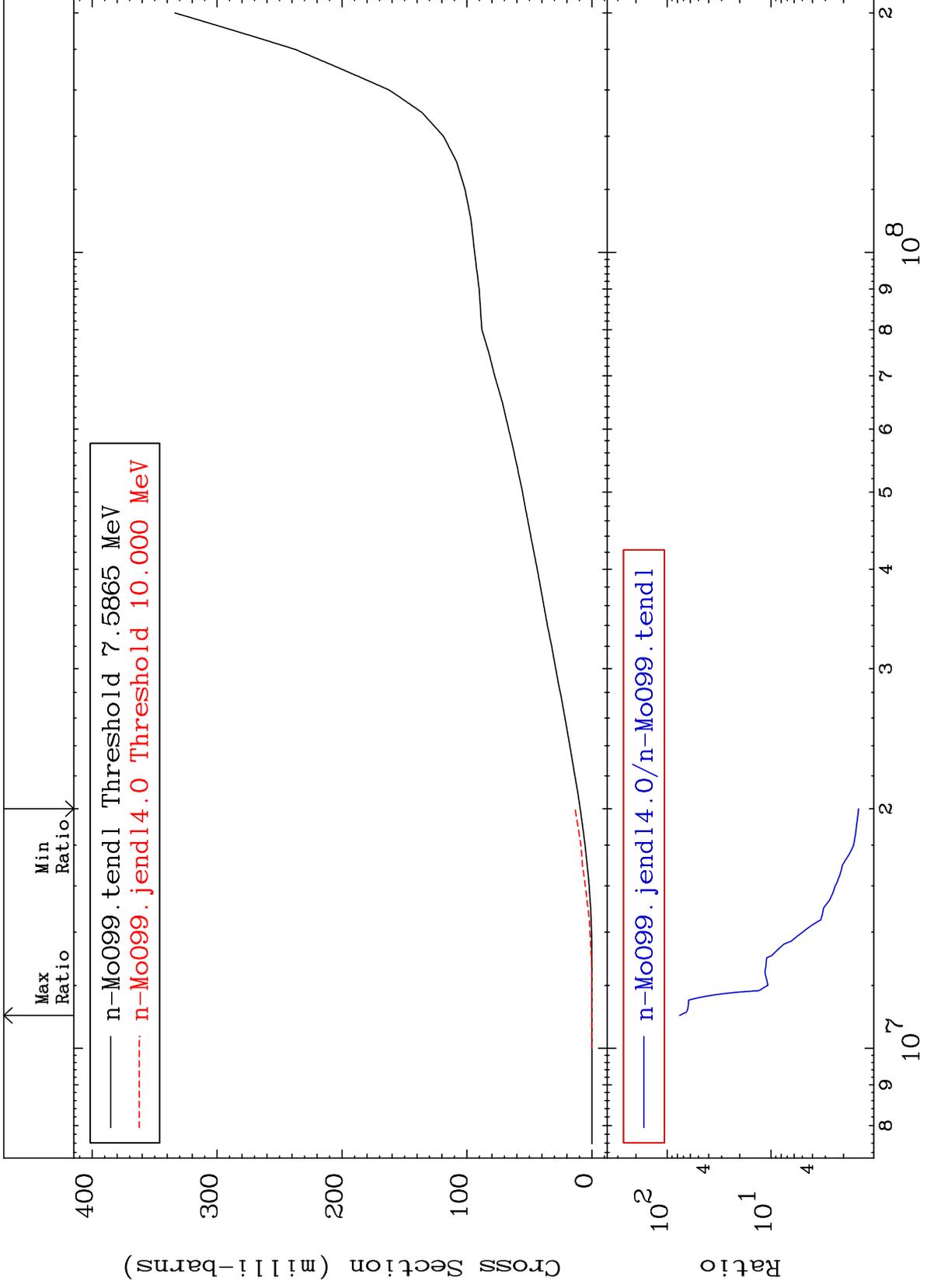




MAT 4246

Deuterium Production
Cross Section

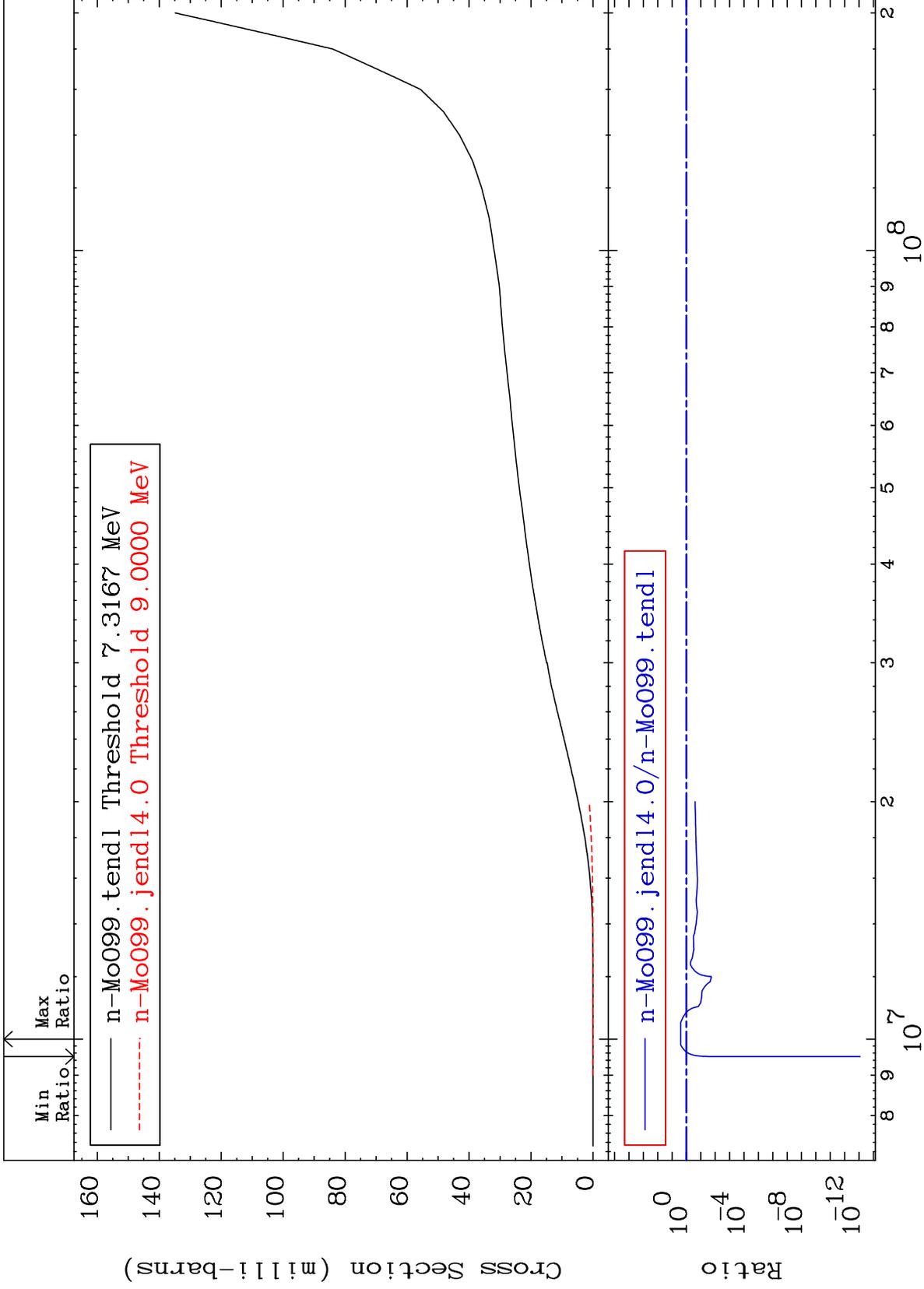
42-Mo-99
43.65 To 7518. %



MAT 4246

Tritium Production Cross Section

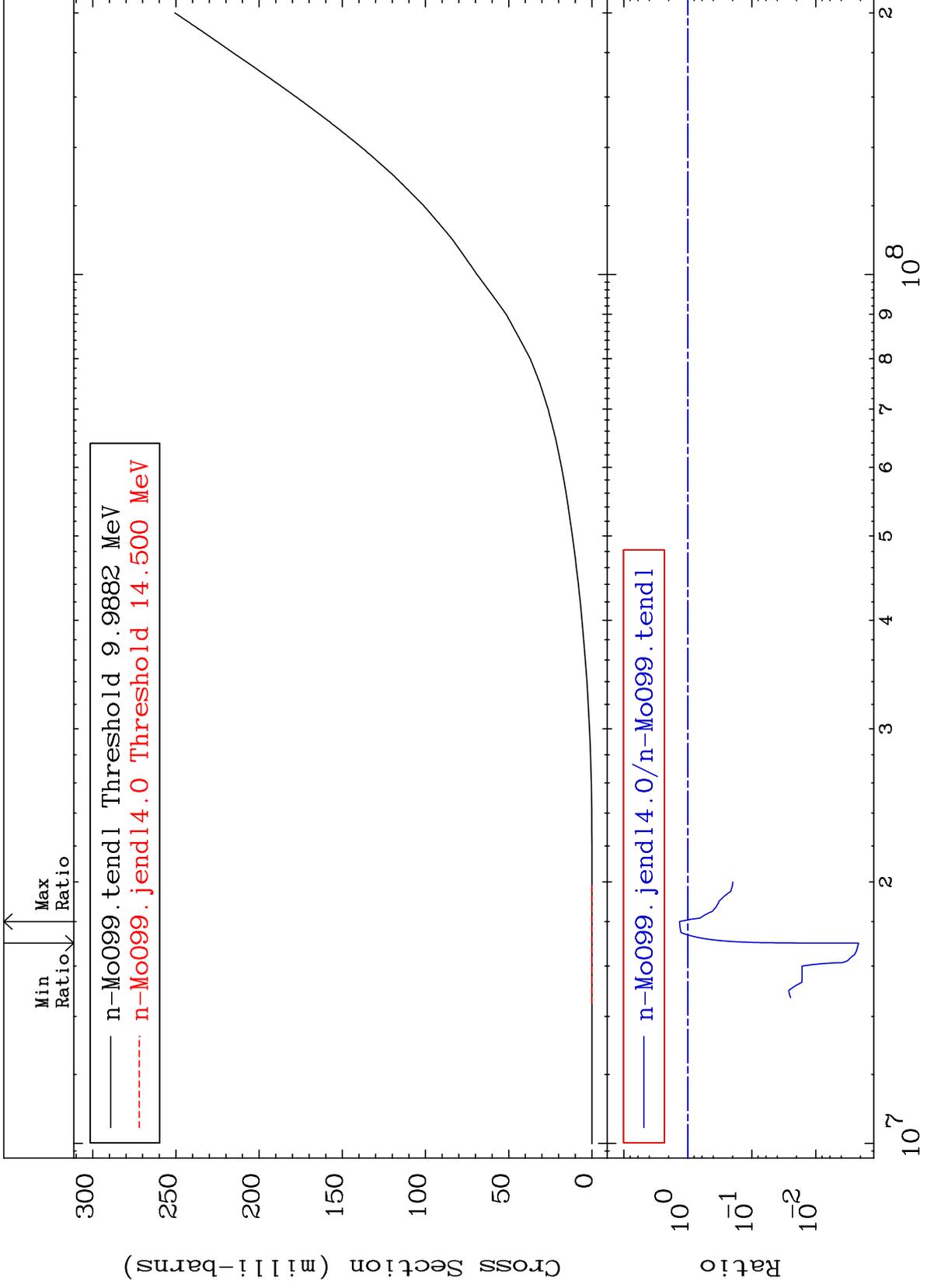
42-Mo-99
-100.0 To 148.0 %



MAT 4246

He-3 Production
Cross Section

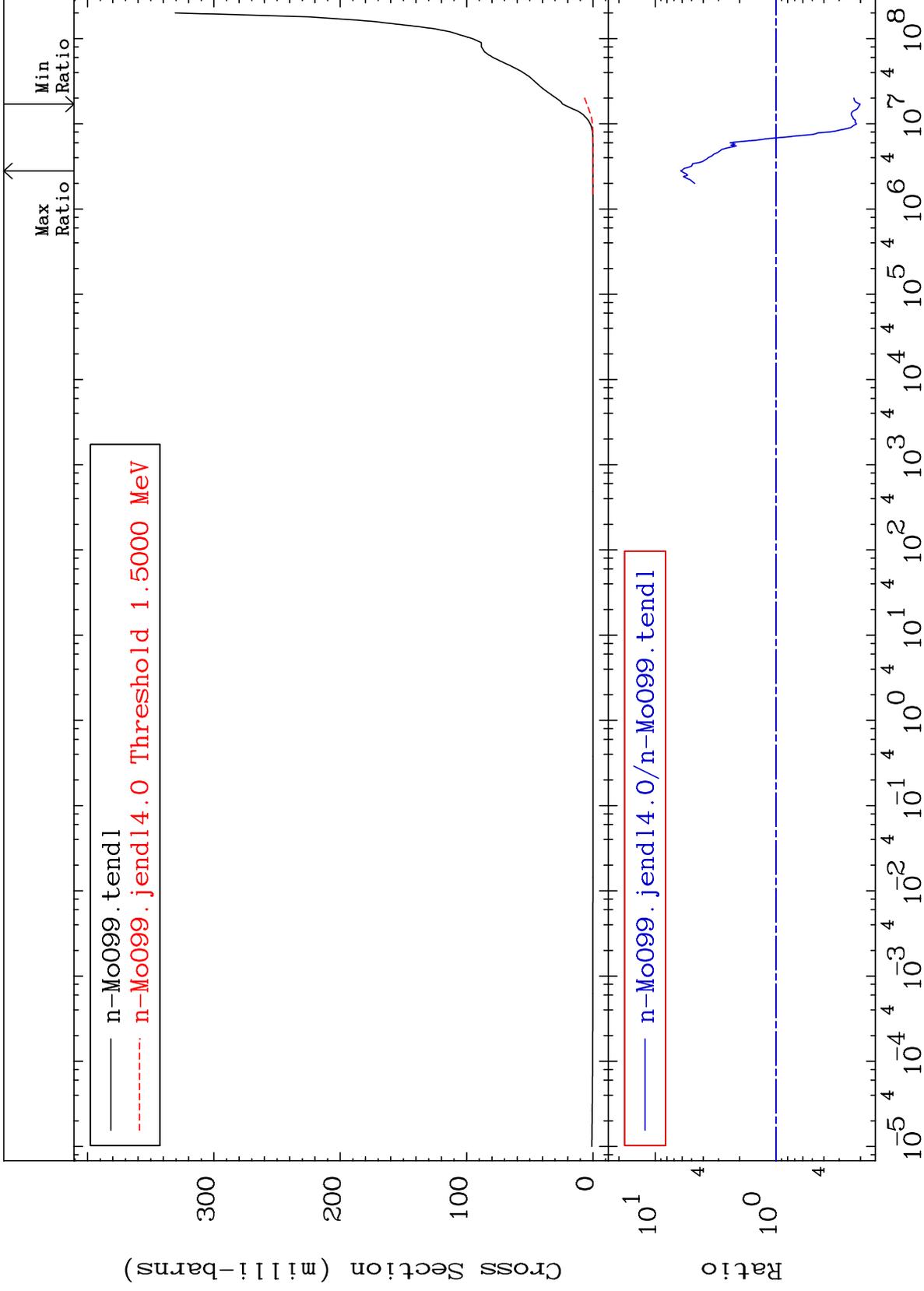
42-Mo-99
-99.79 To 34.83 %

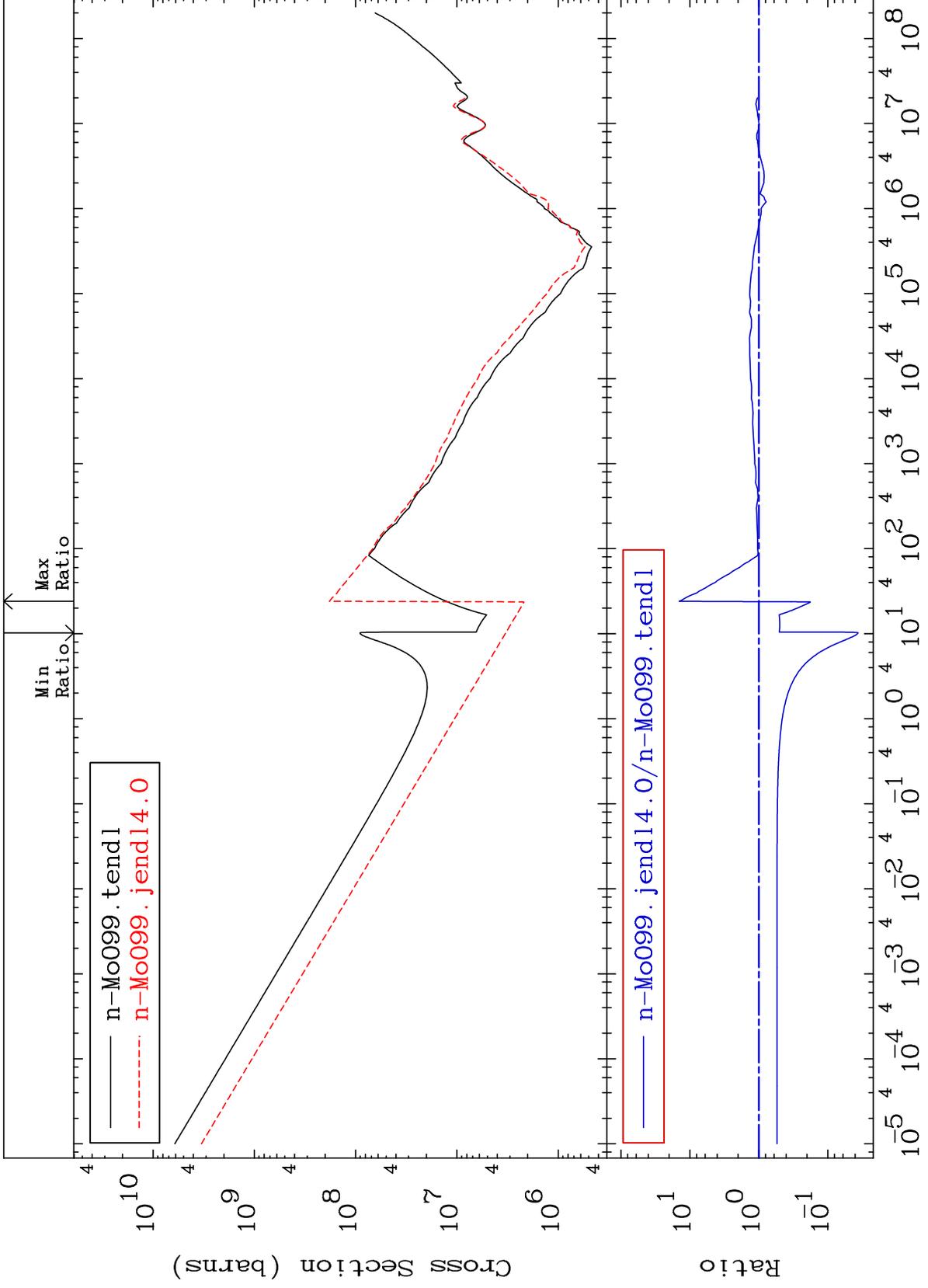


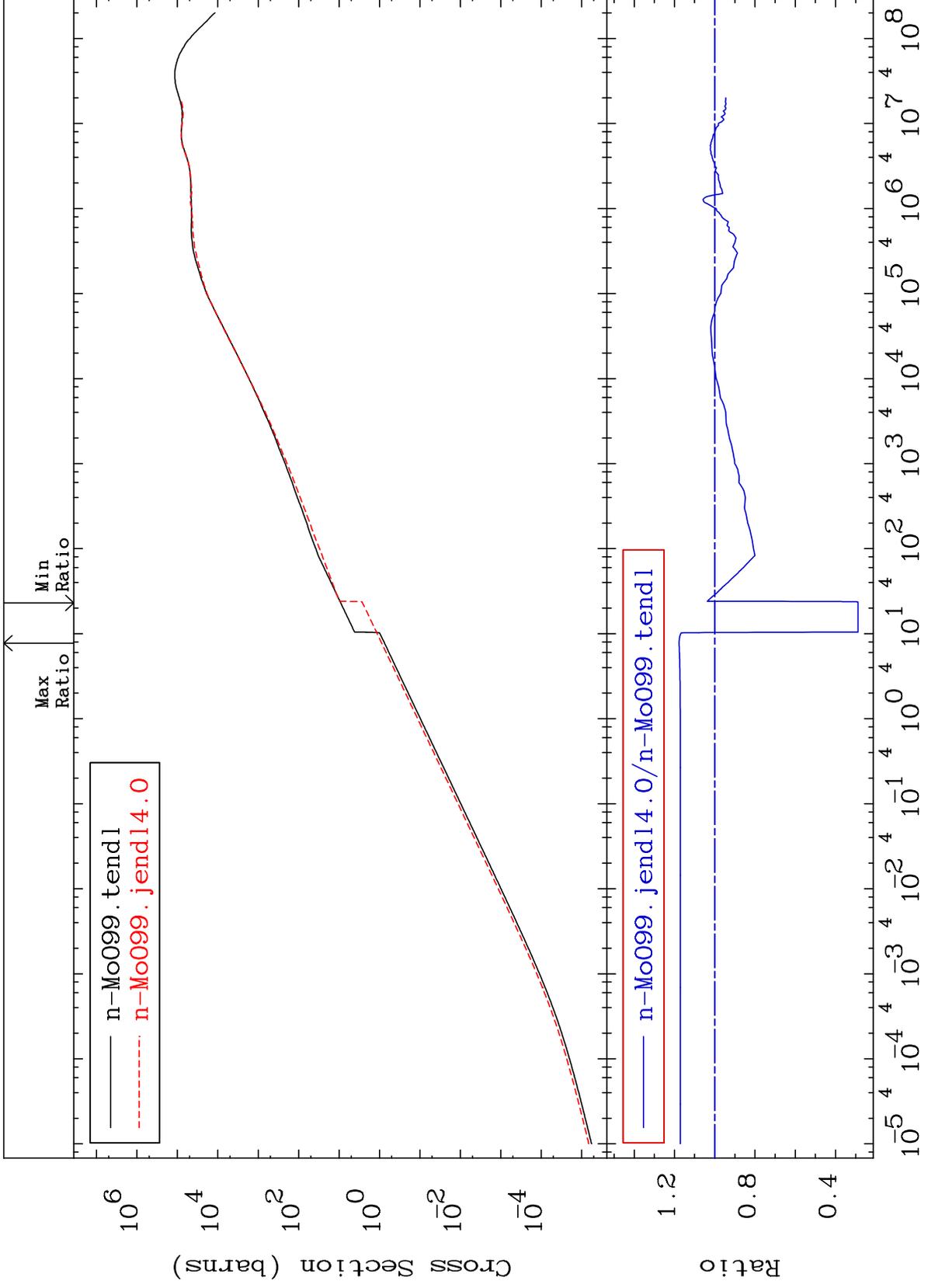
49

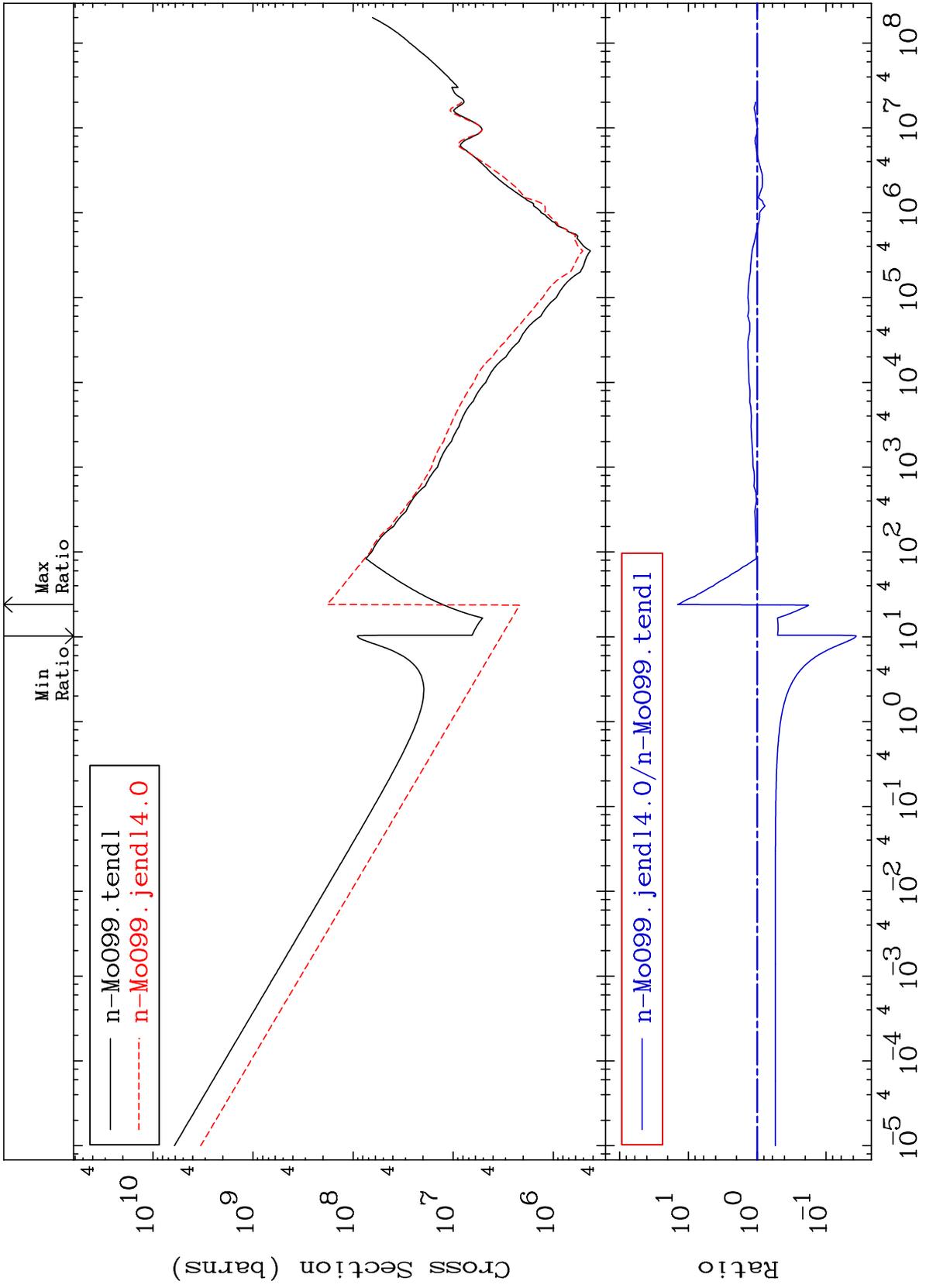
Incident Energy (eV)

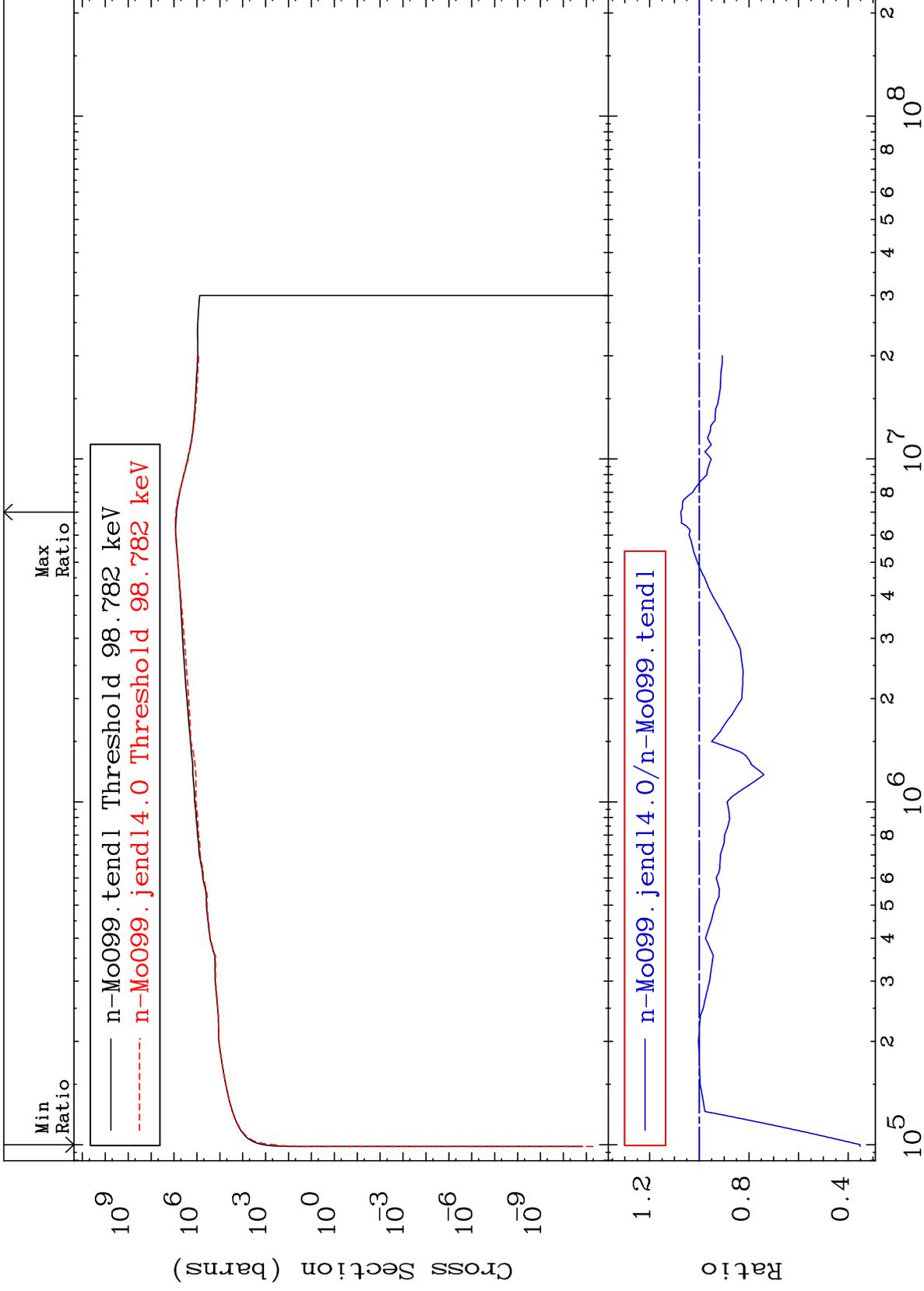
42-Mo-99

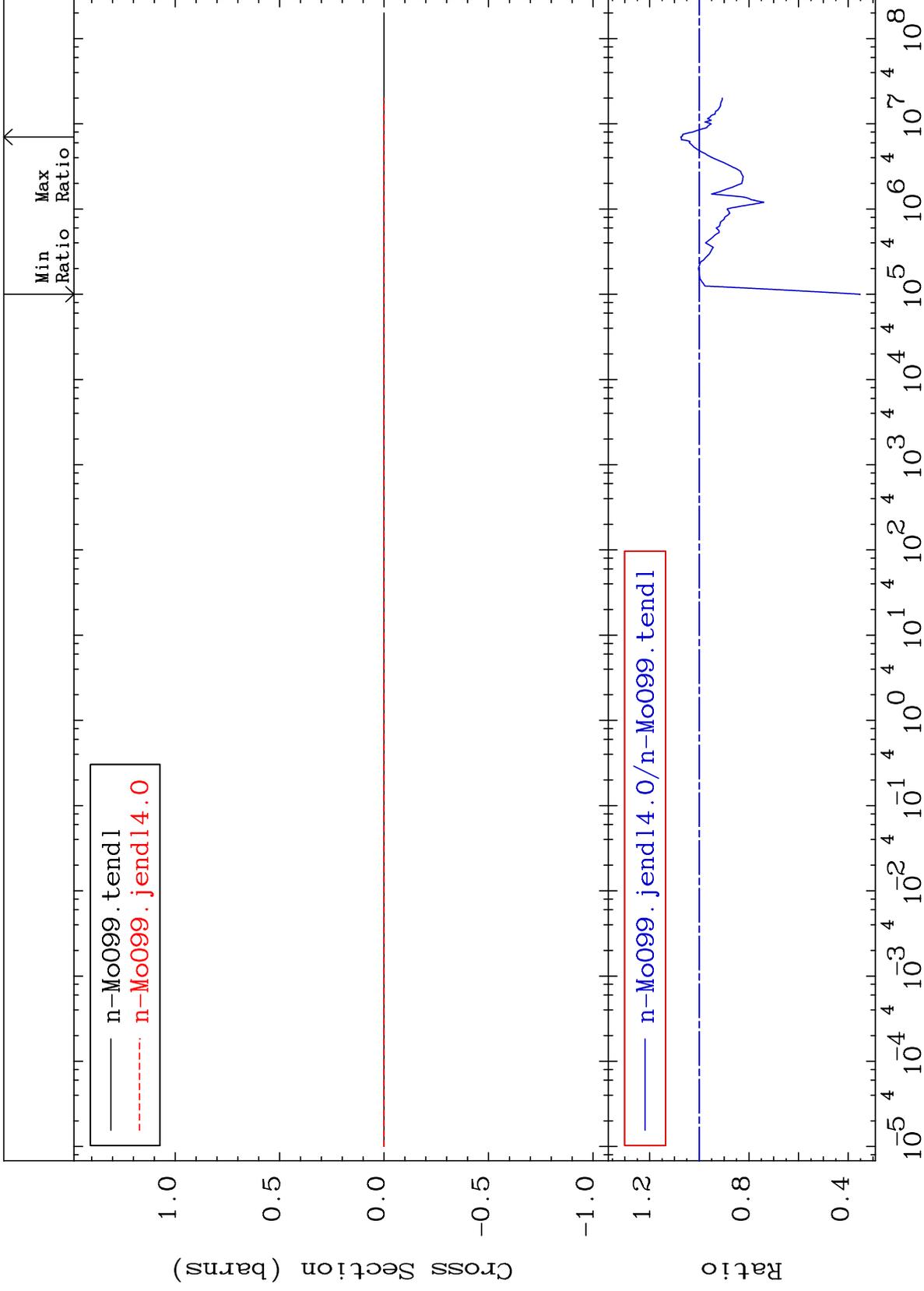


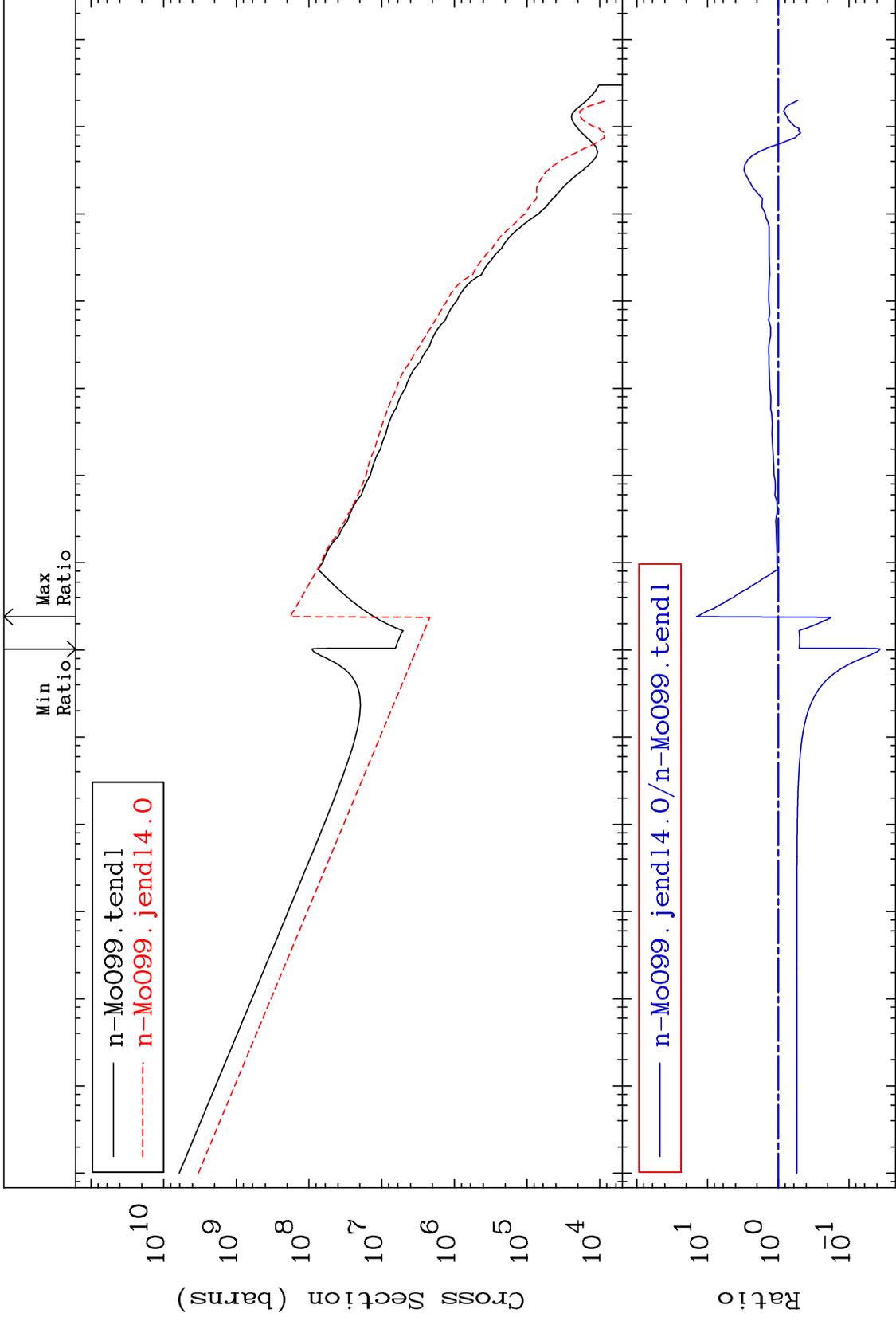


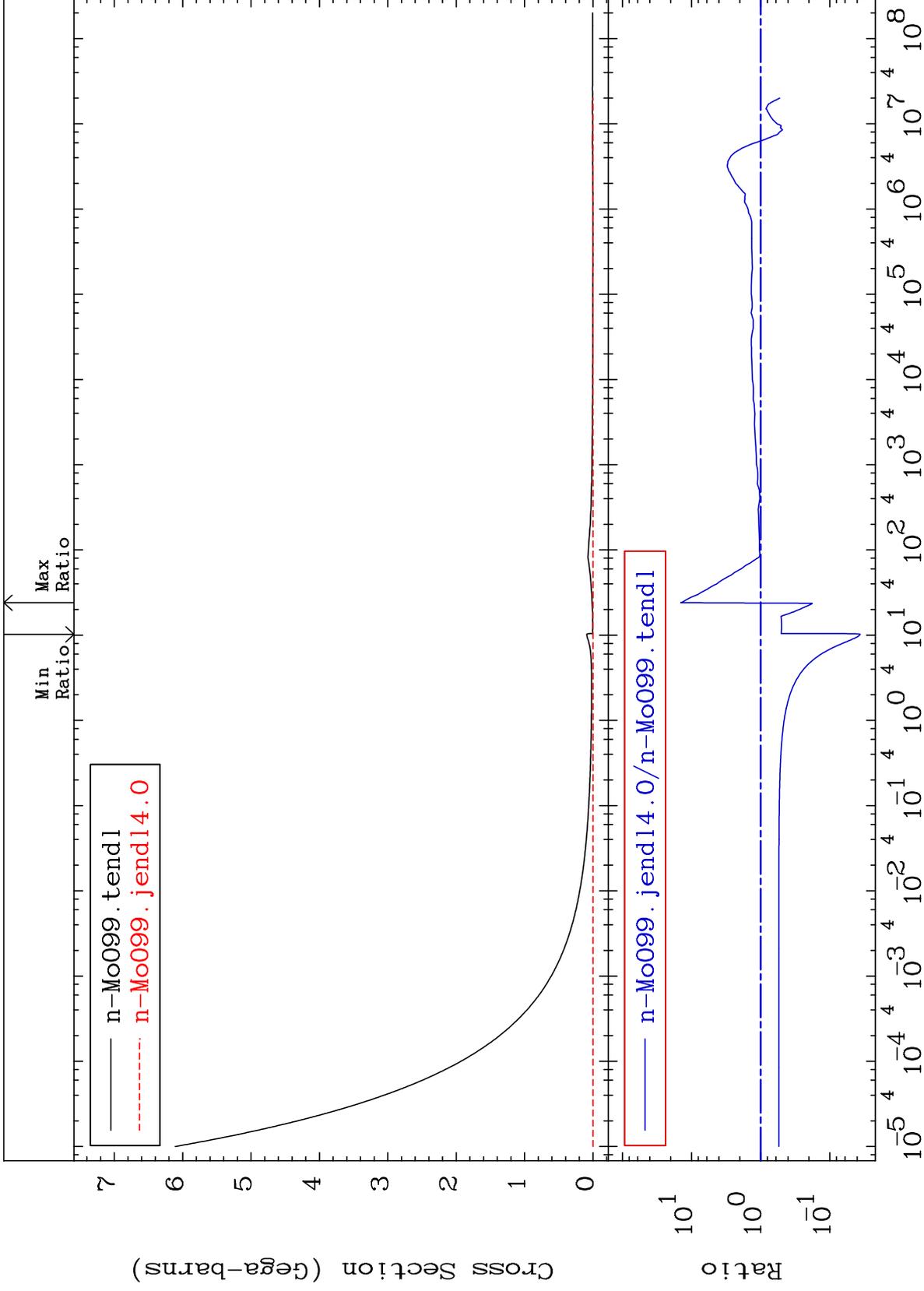


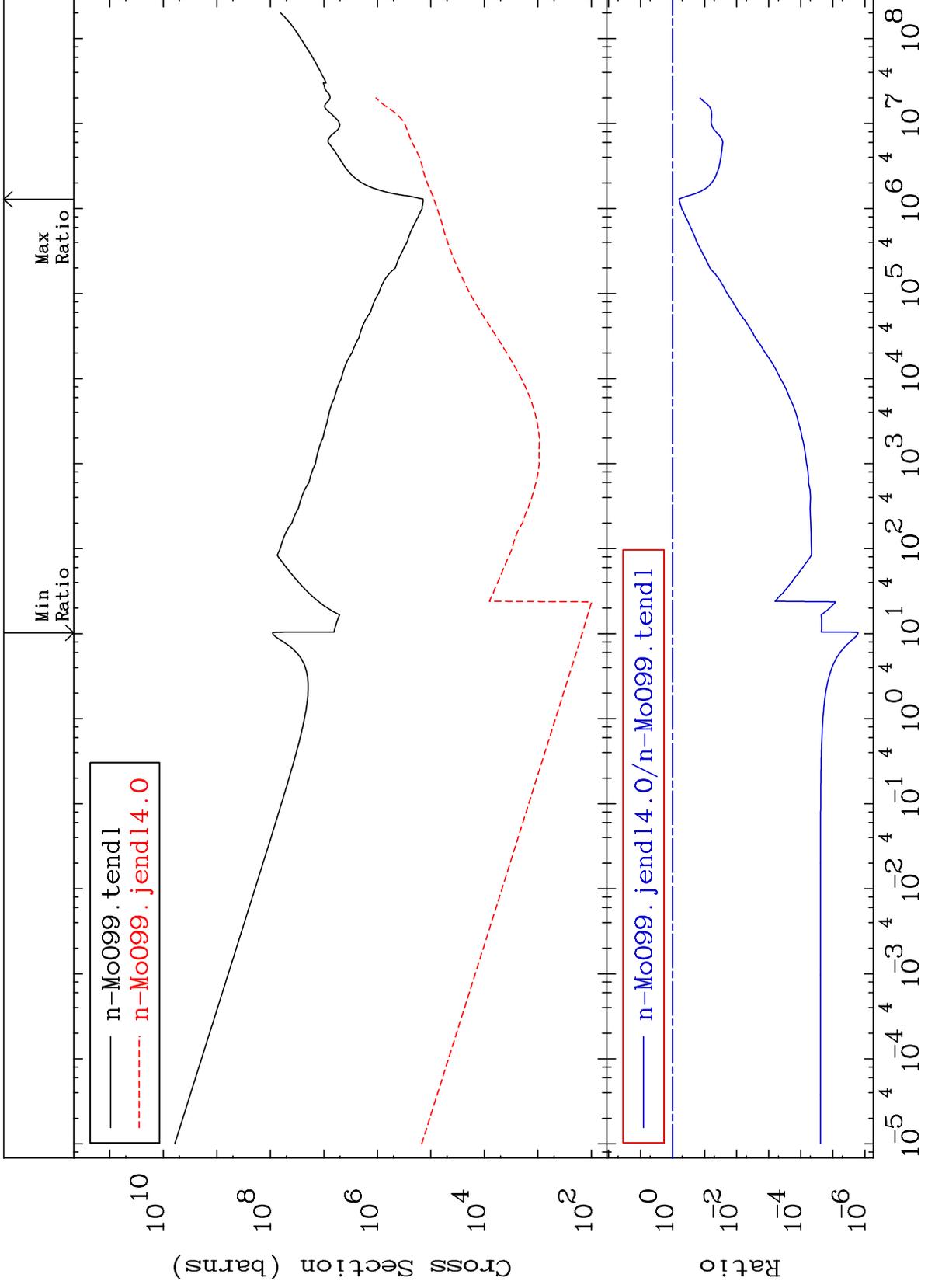


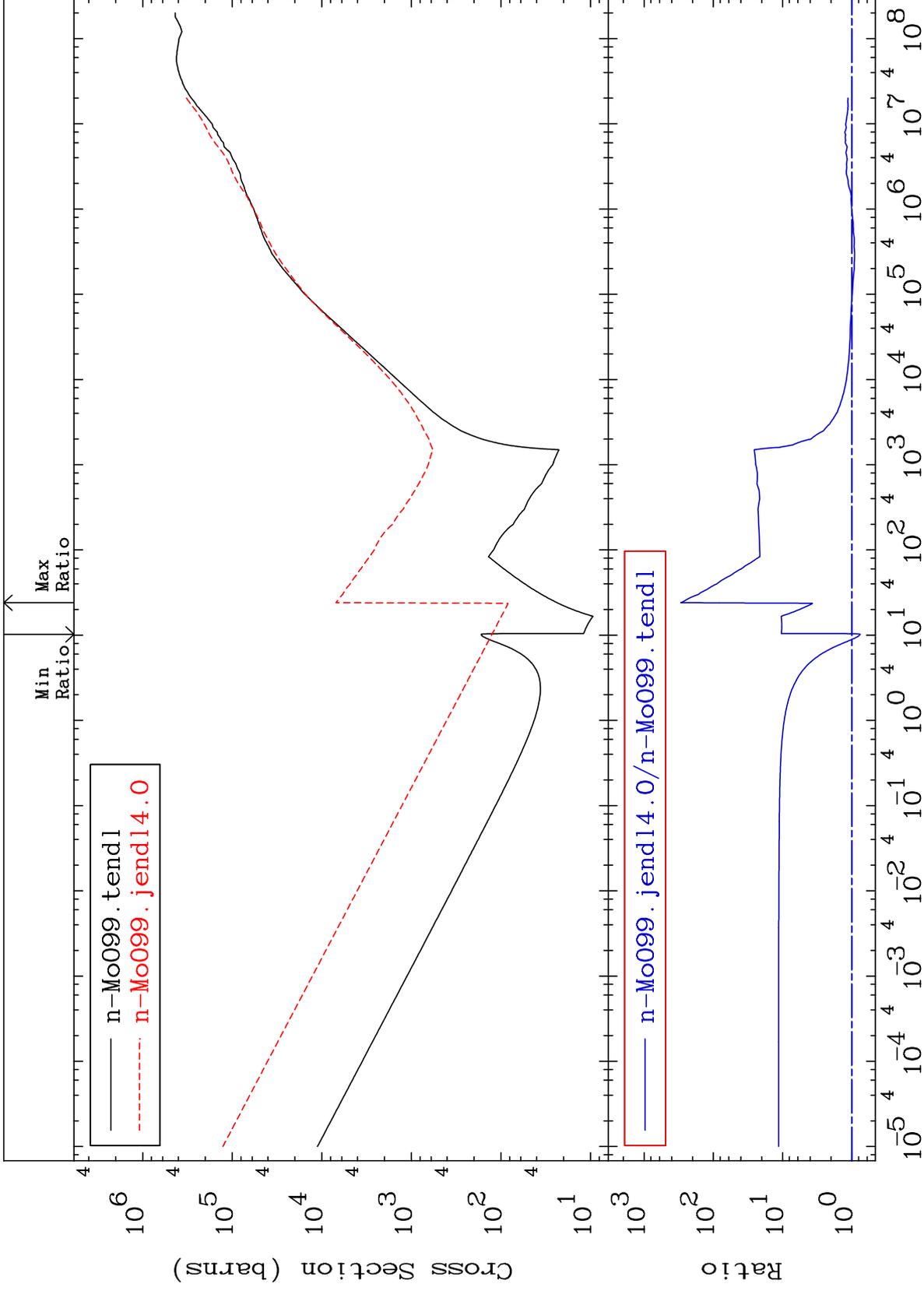


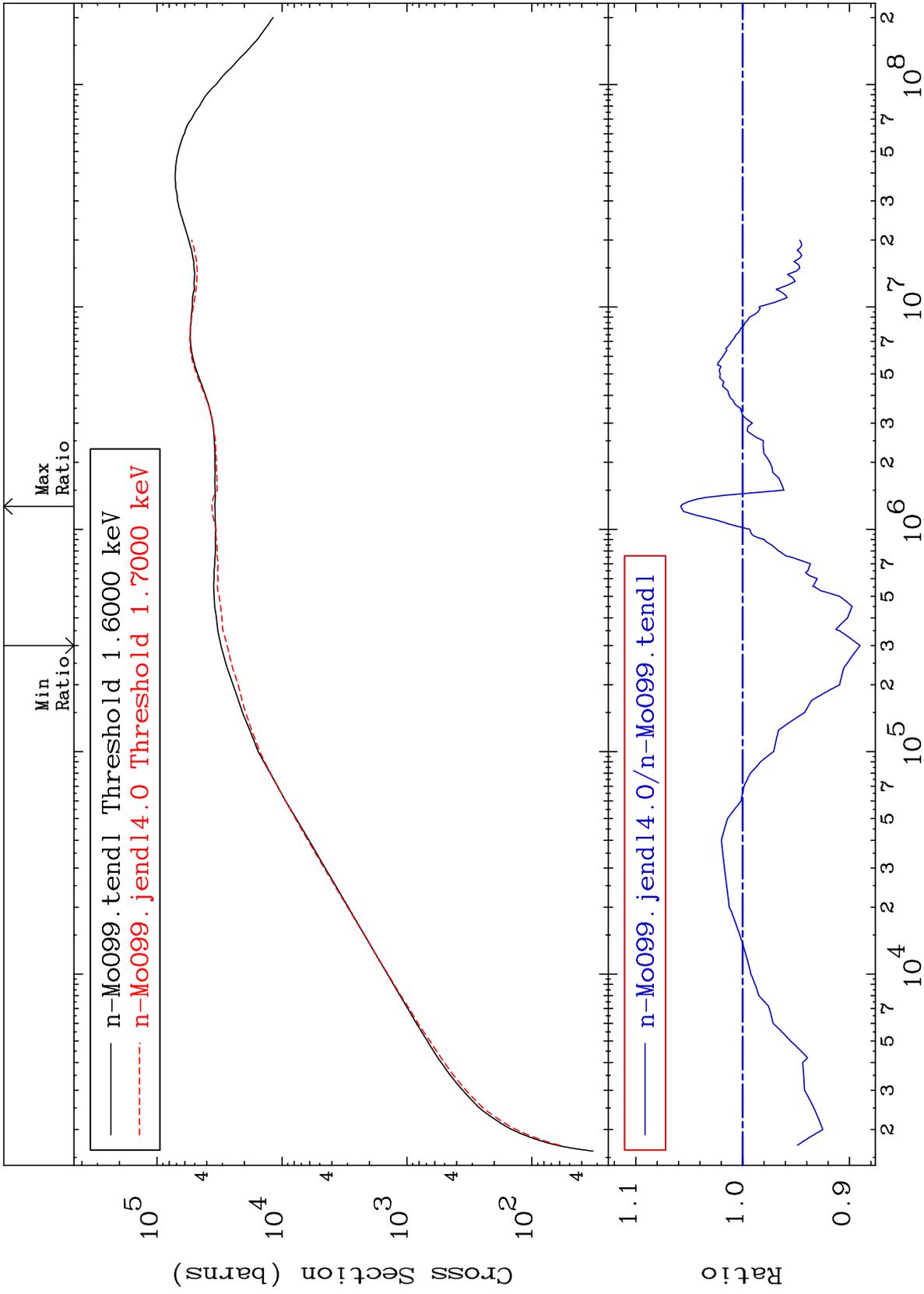


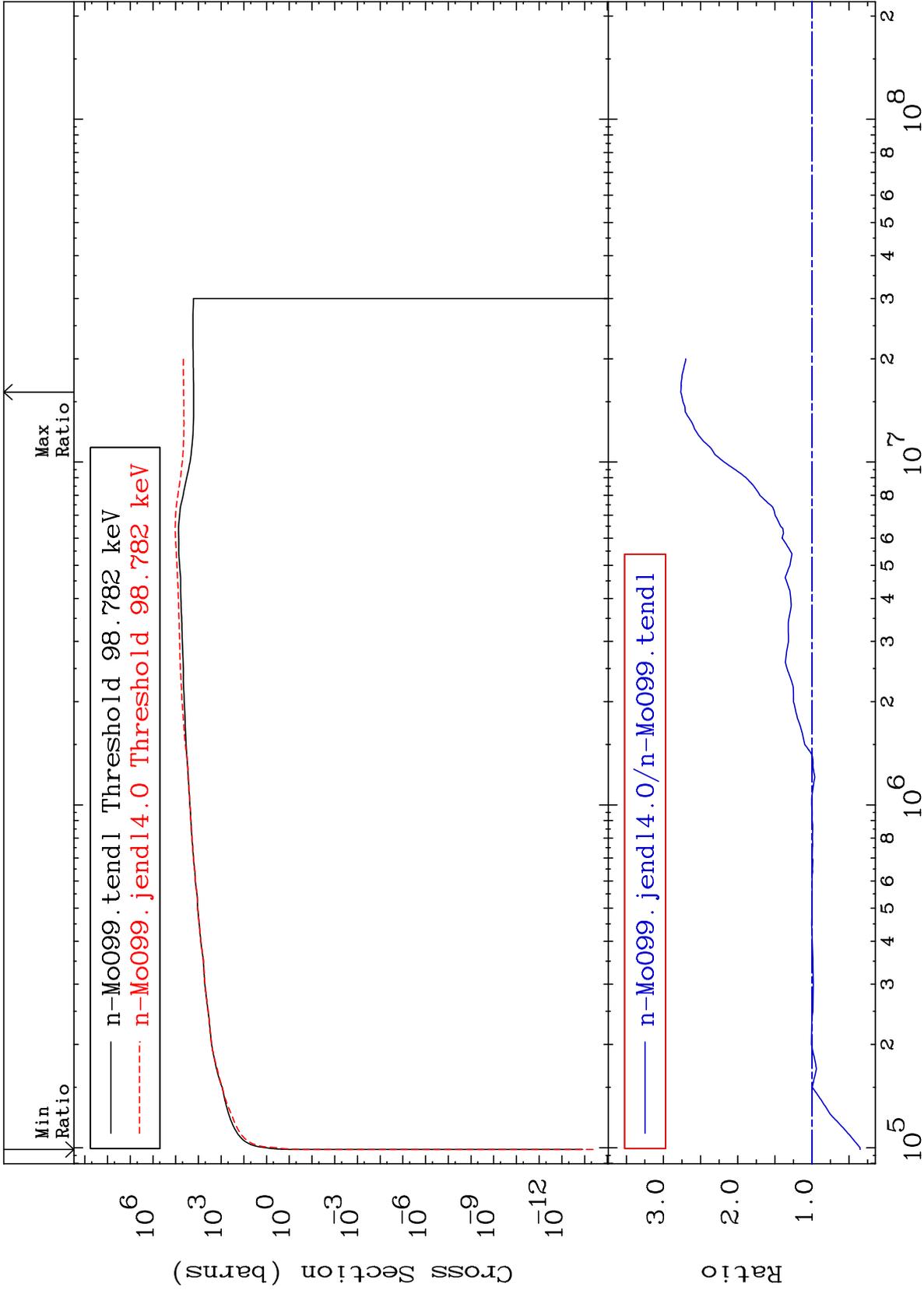












MAT 4246

Dpa disappearance (mt102 -120)
Cross Section

42-Mo-99
-55.13 To 9999. %

