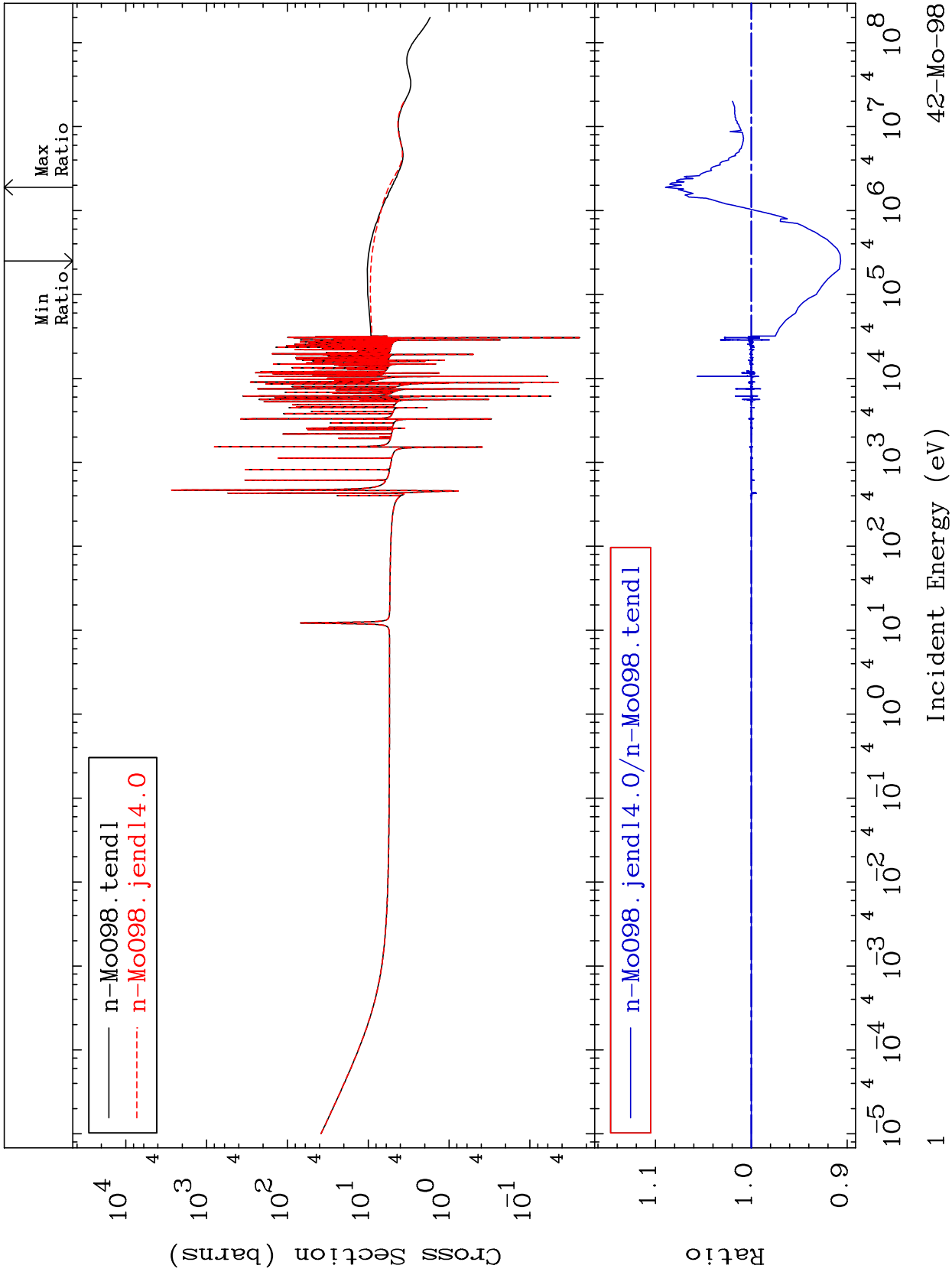


MAT 4243

Total
Cross Section

42-Mo-98
-9.323 To 8.946 %

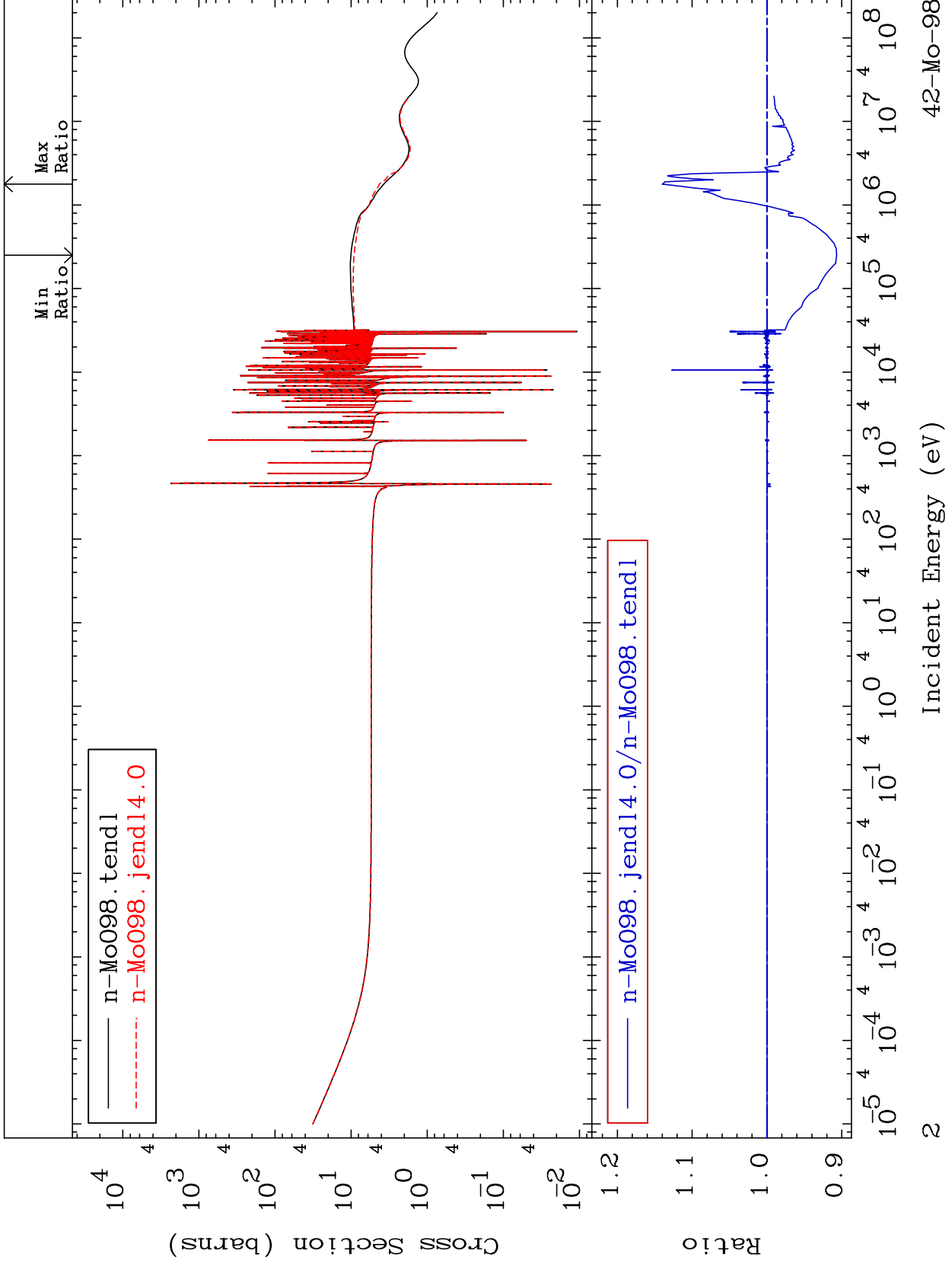


42-Mo-98

MAT 4243

Elastic
Cross Section

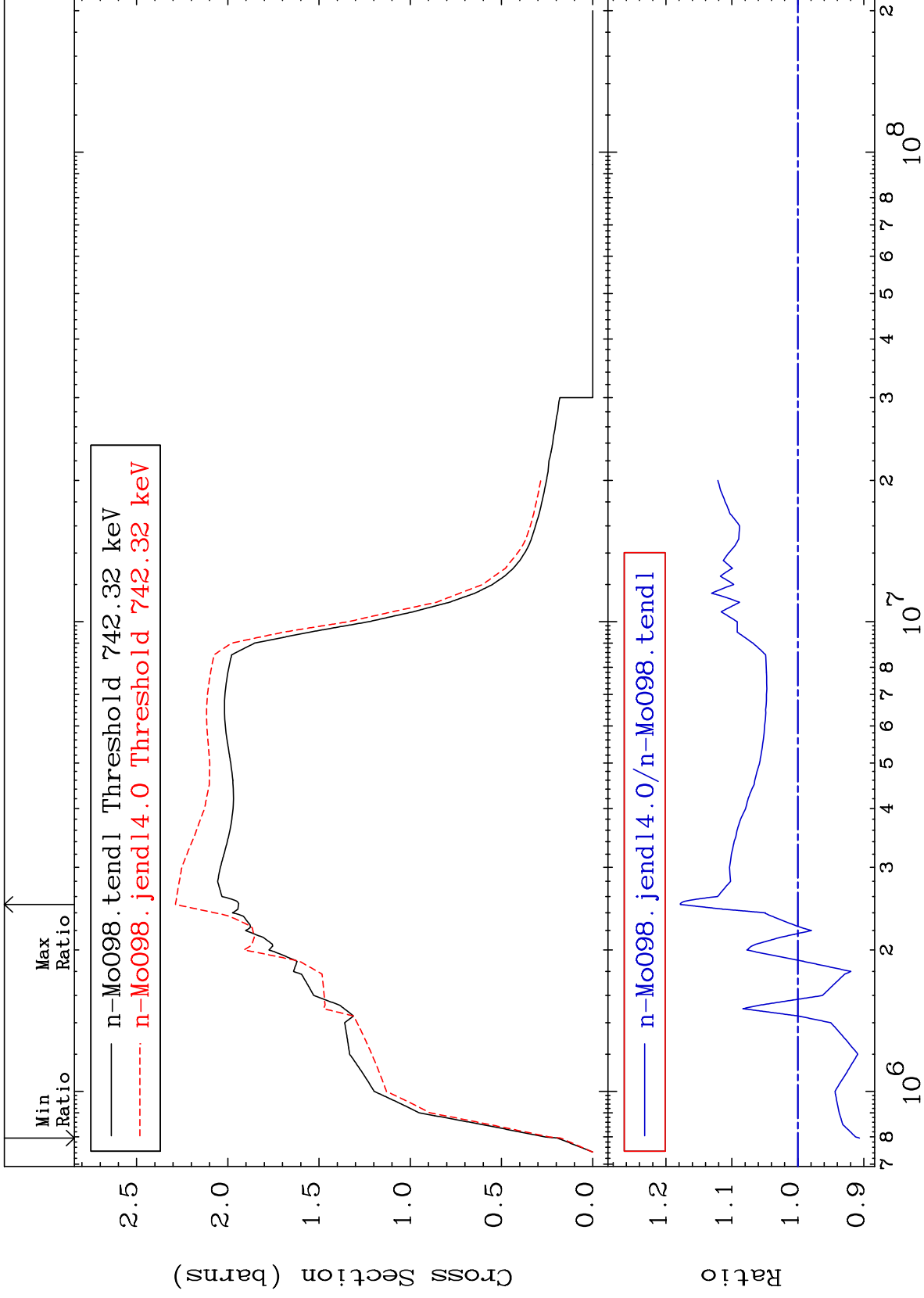
42-Mo-98
-9.316 To 13.99 %



MAT 4243

Inelastic
Cross Section

42-Mo-98
-9.337 To 17.81 %



3

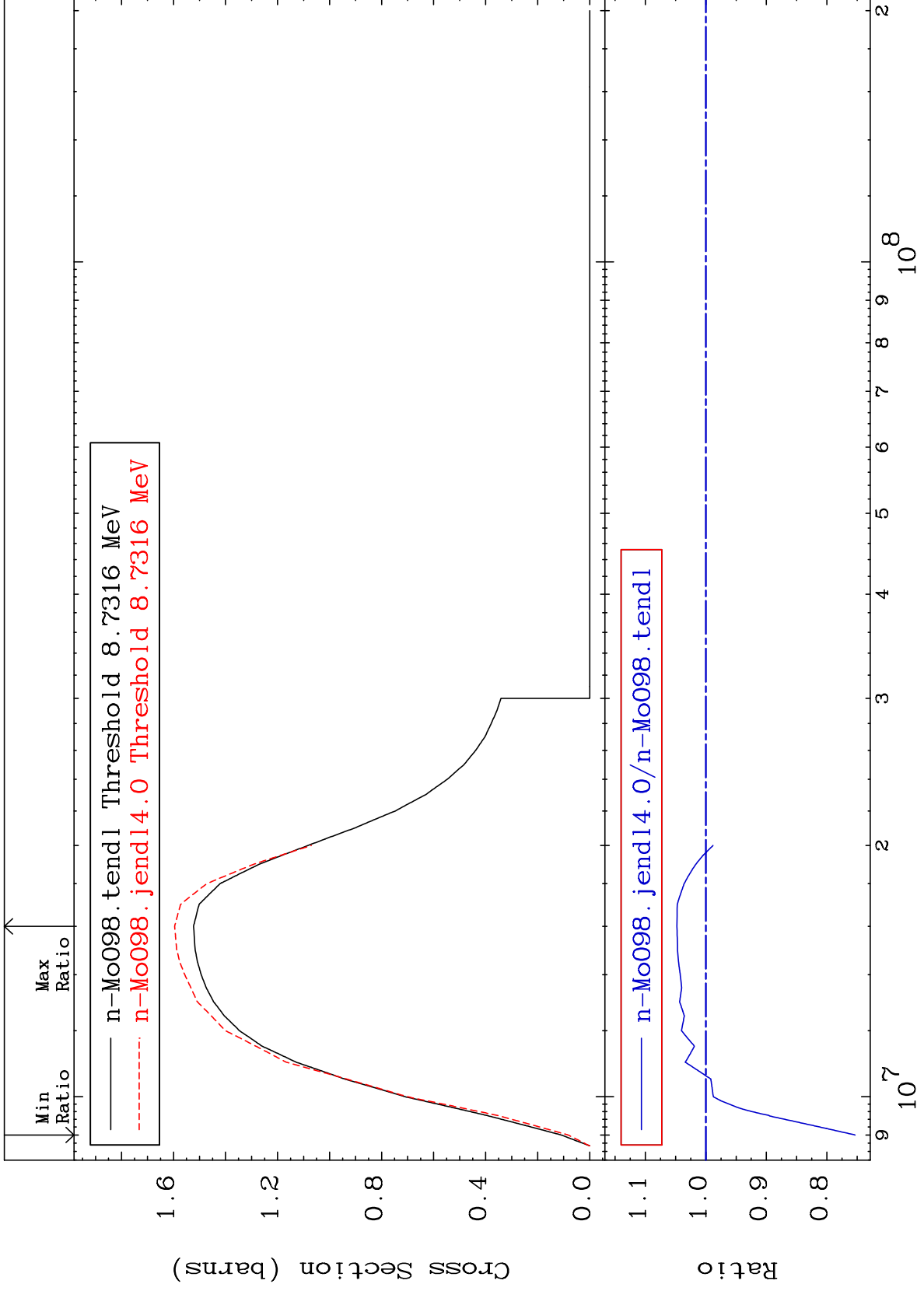
Incident Energy (eV)

42-Mo-98

MAT 4243

(n,2n)
Cross Section

42-Mo-98
-24.66 To 4.784 %



4

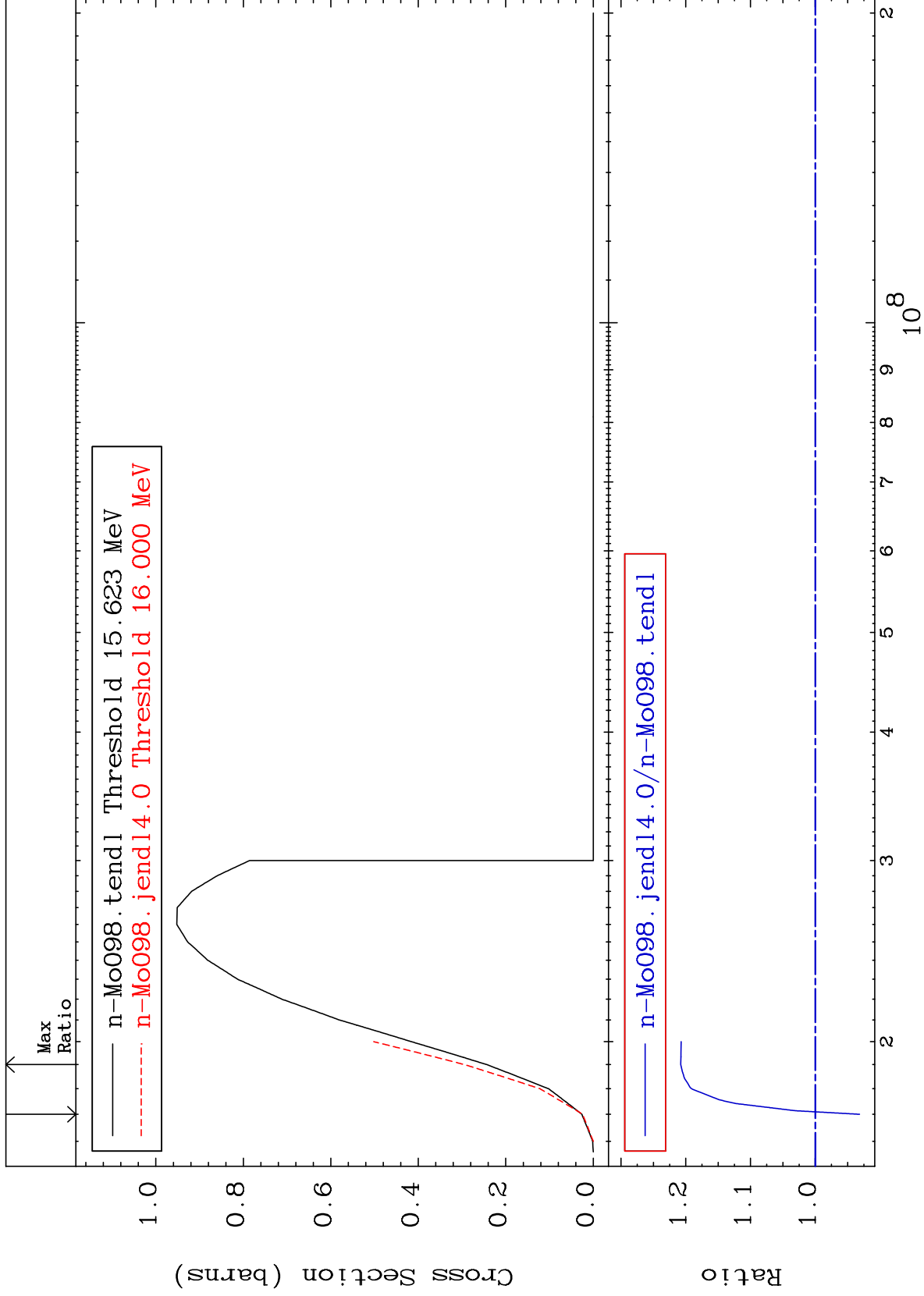
Incident Energy (eV)

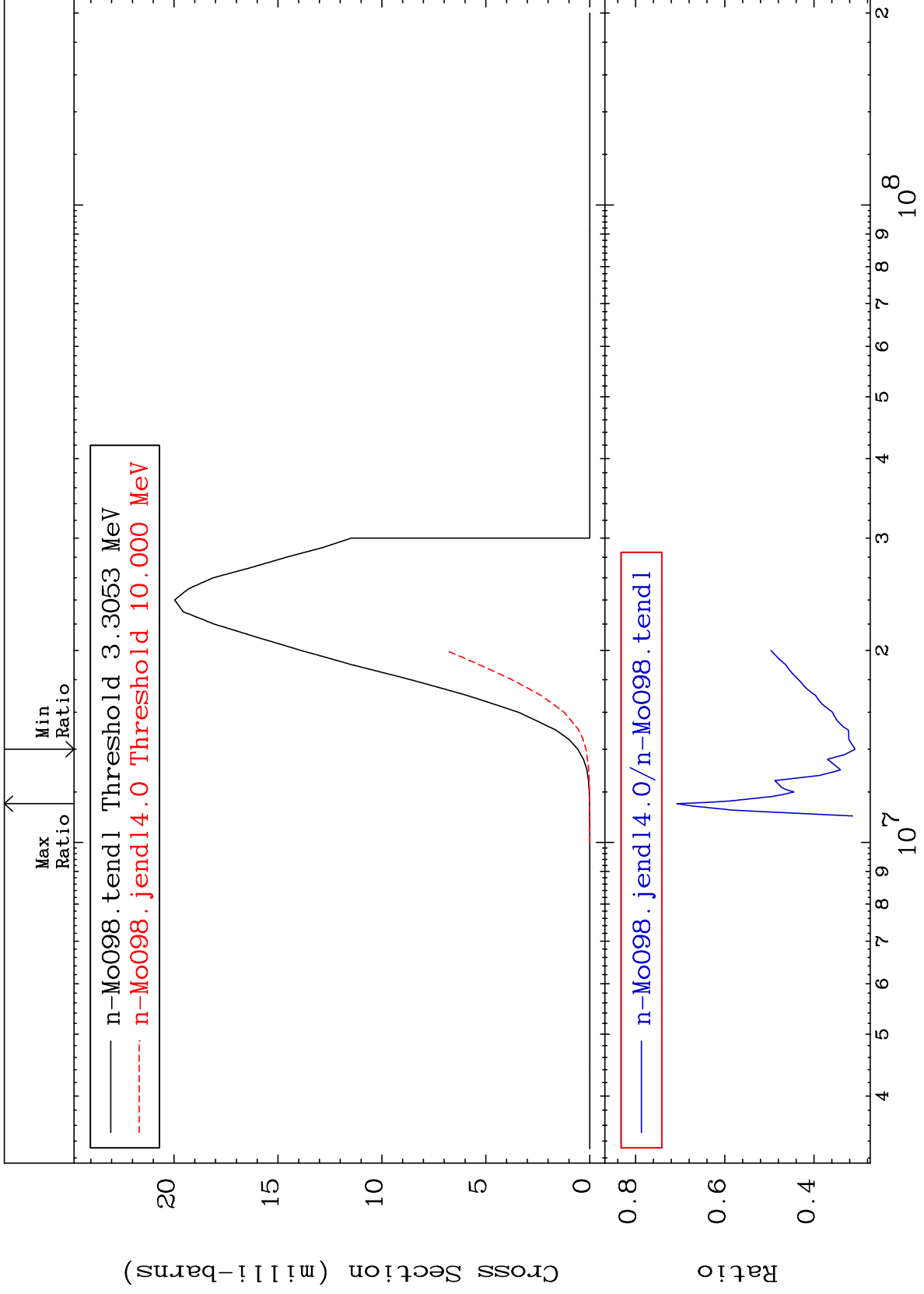
42-Mo-98

MAT 4243

(n,3n)
Cross Section

42-Mo-98
-6.832 To 20.77 %

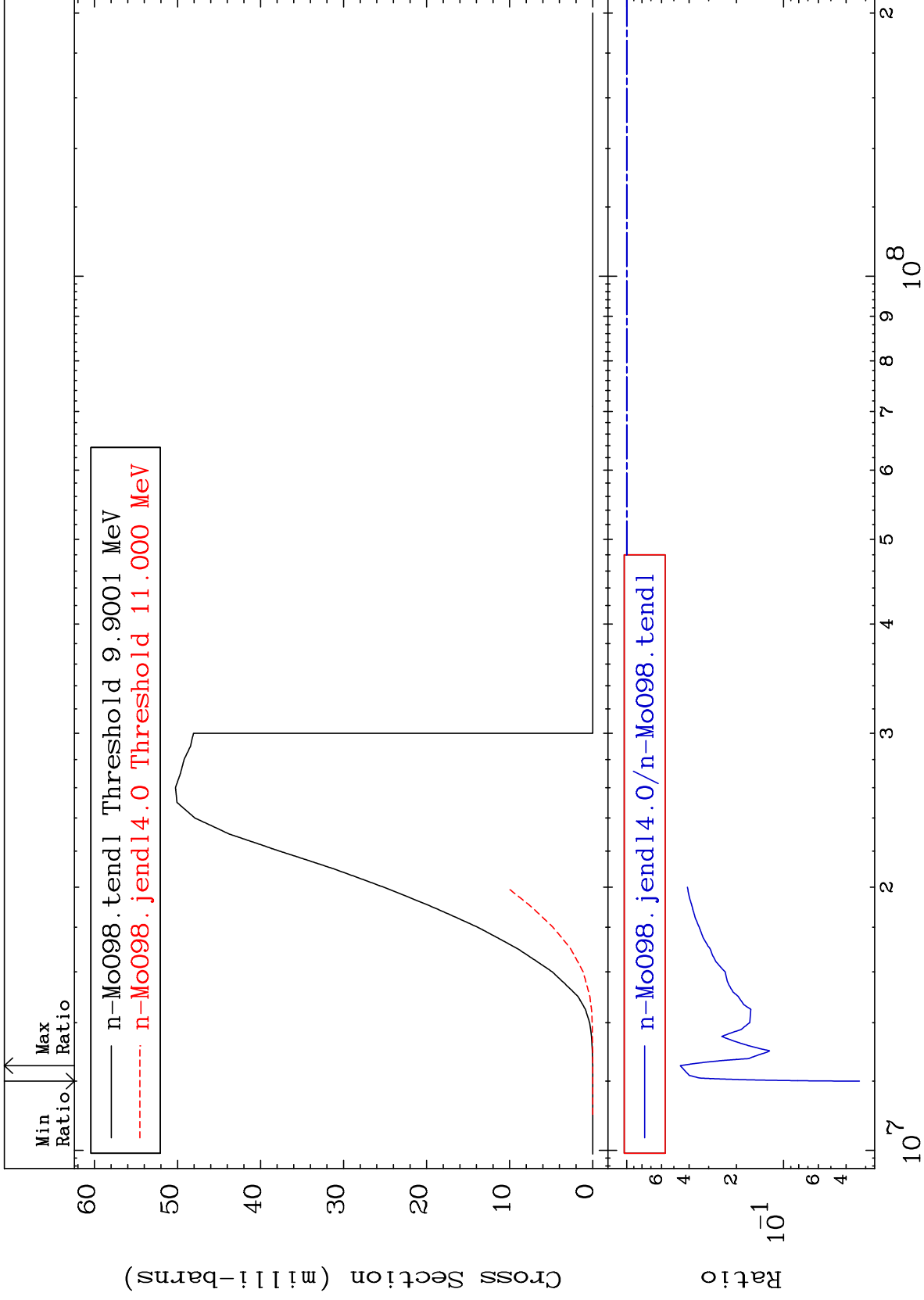




MAT 4243

(n,n') p
Cross Section

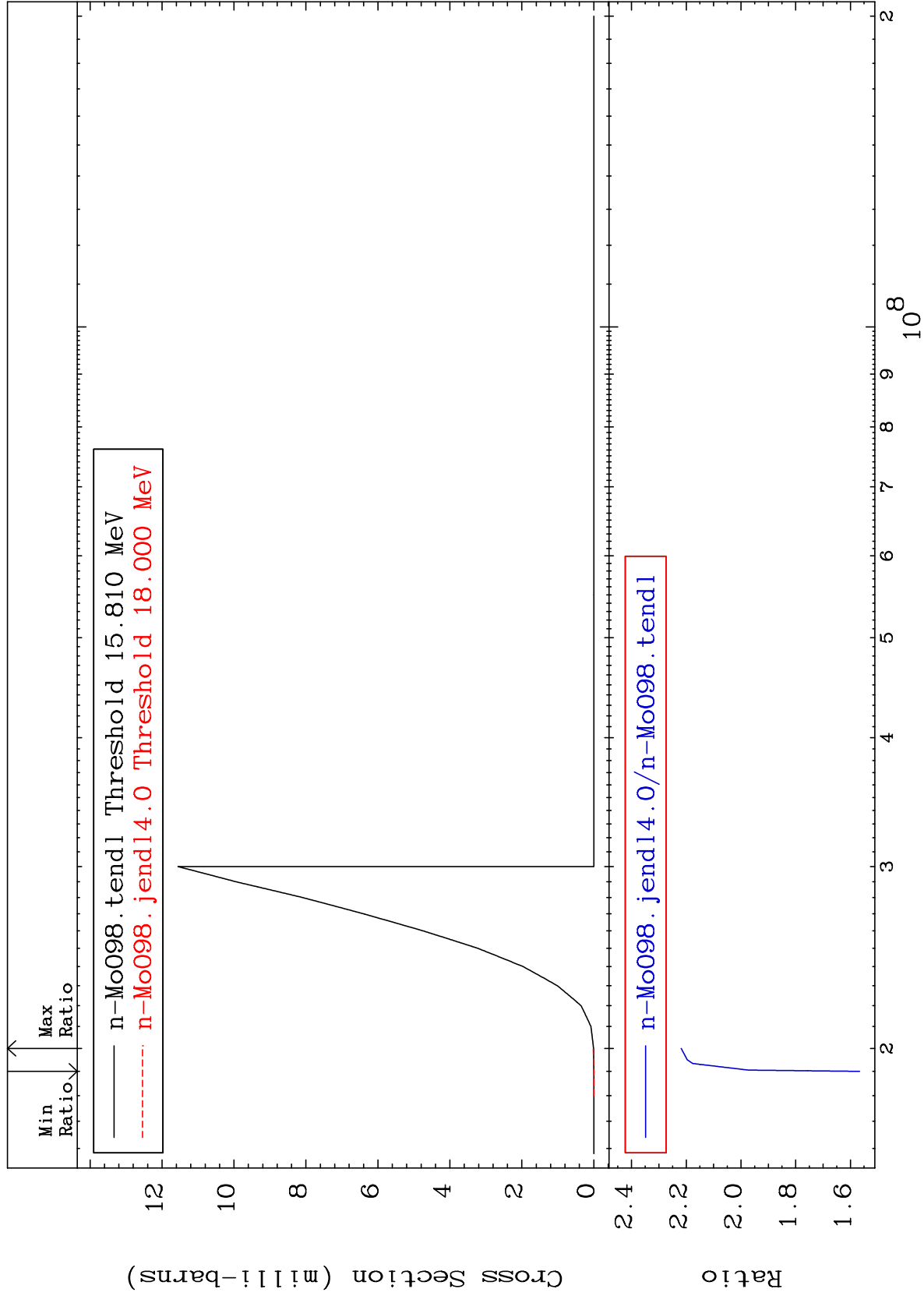
42-Mo-98
-96.71 To -54.50%



42-Mo-98

Cross Section

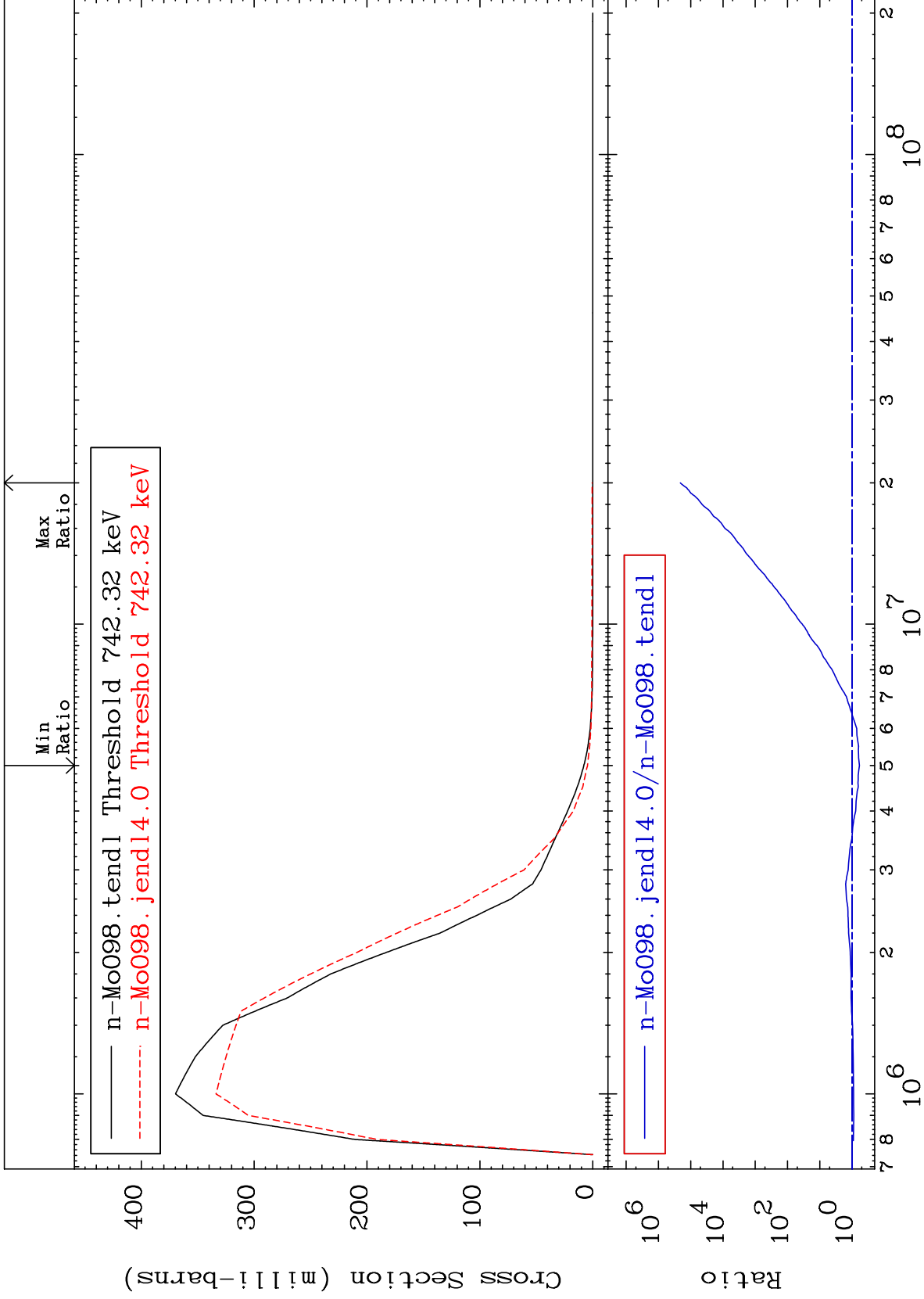
56.62 To 121.8 %



MAT 4243

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

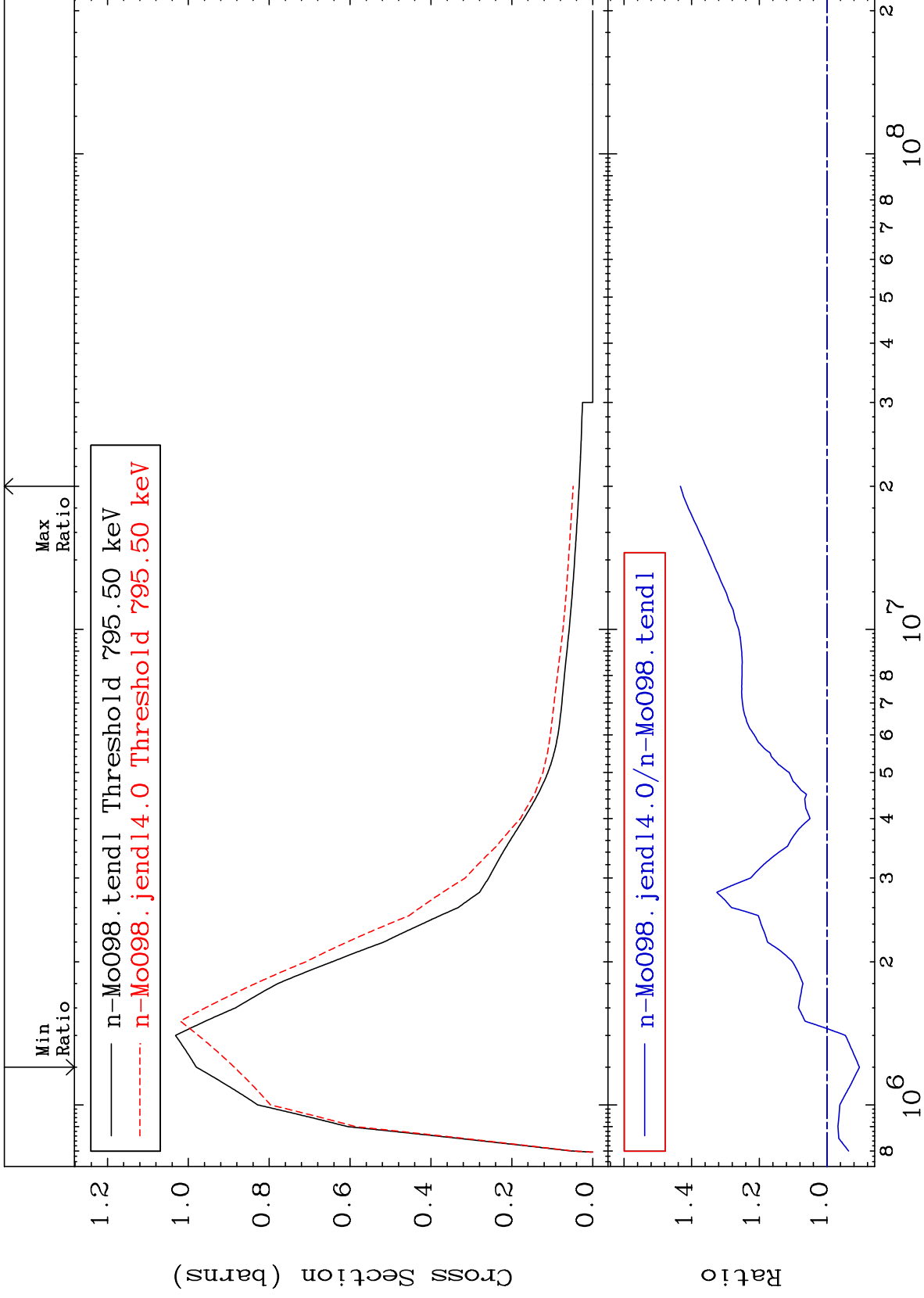
42-Mo-98
-40.74 To 9999. %



MAT 4243

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

42-Mo-98
-9.594 To 43.34 %



10

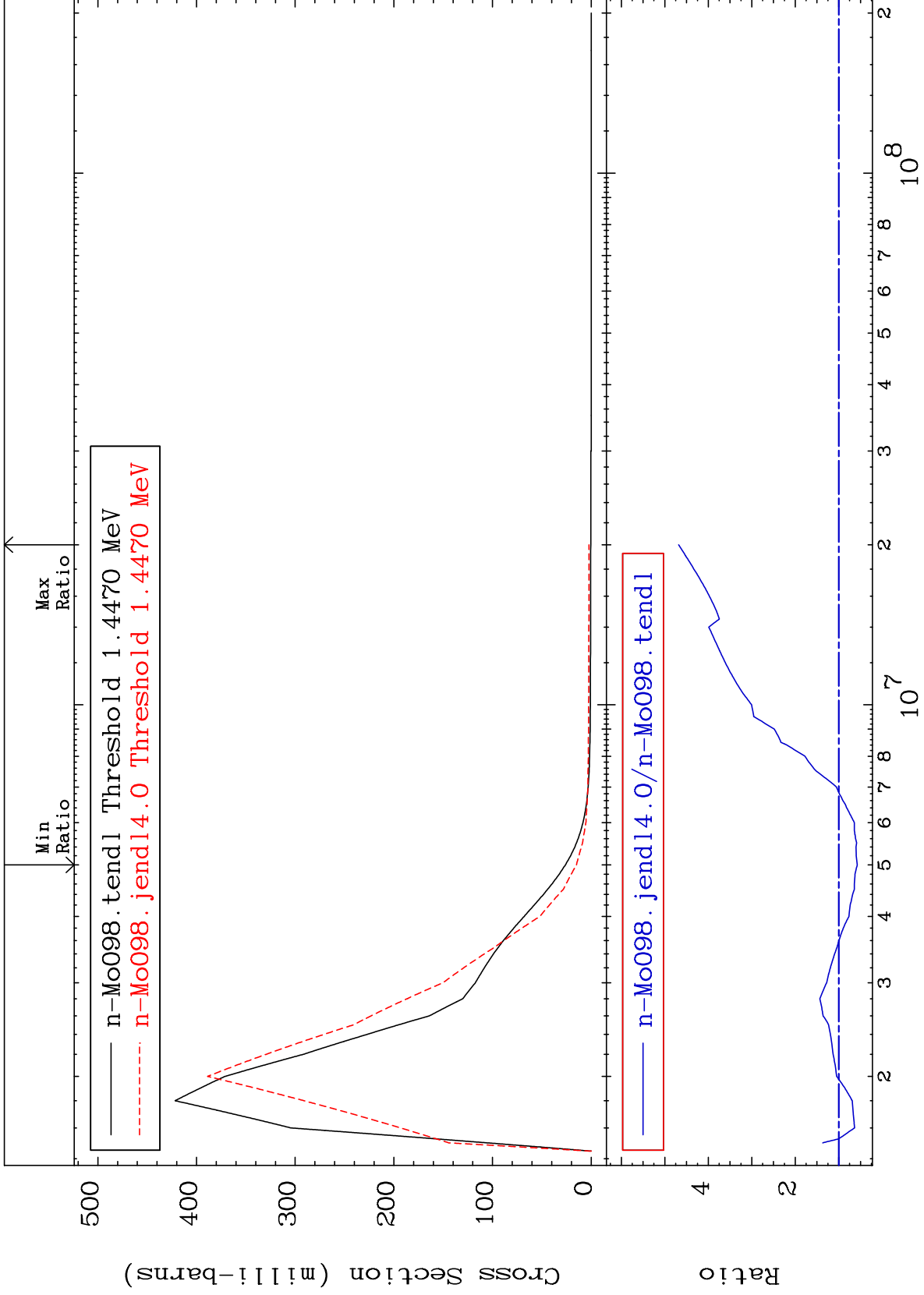
Incident Energy (eV)

42-Mo-98

MAT 4243

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

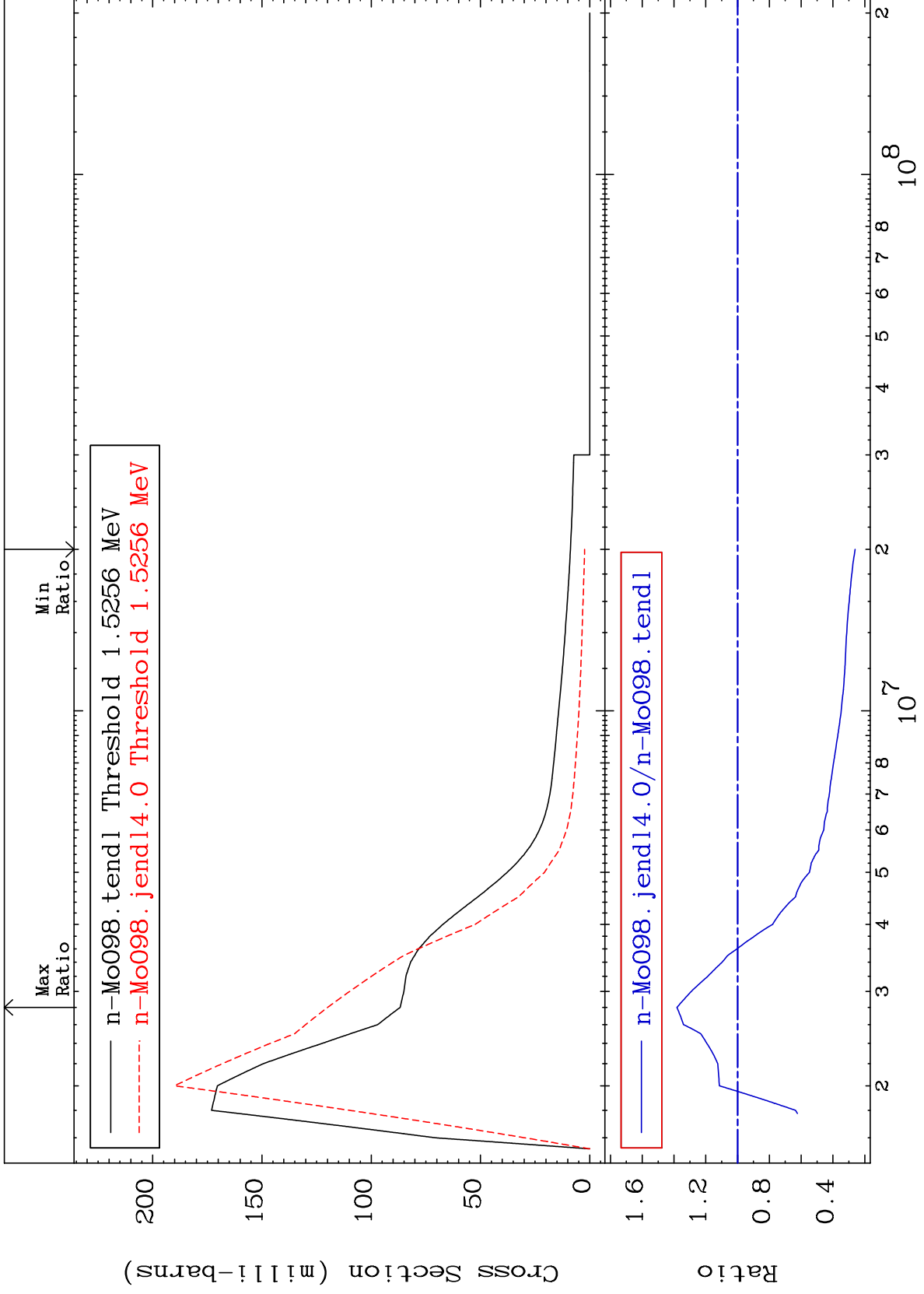
42-Mo-98
-42.56 To 368.2 %



MAT 4243

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

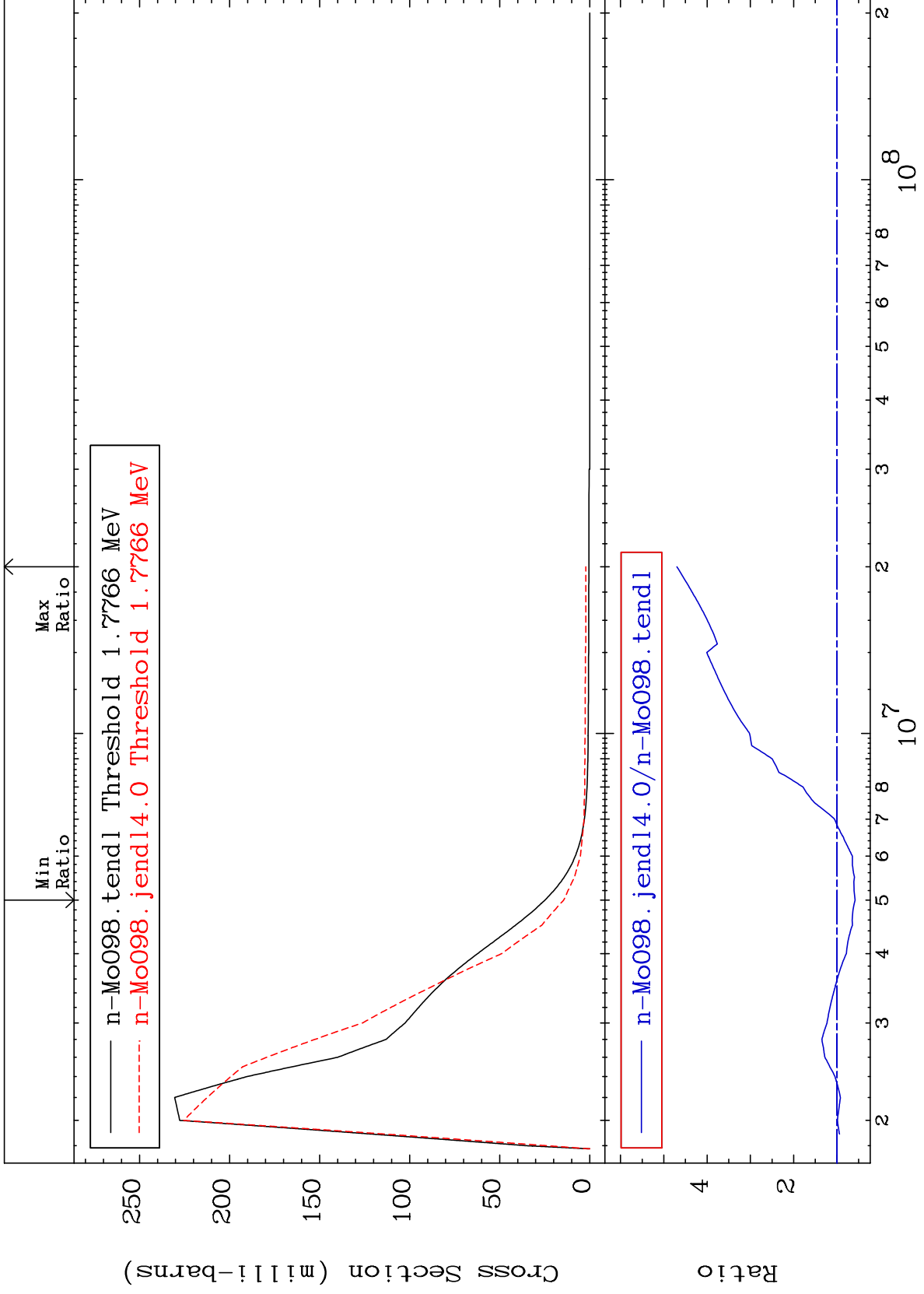
42-Mo-98
-73.93 To 38.17 %



MAT 4243

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

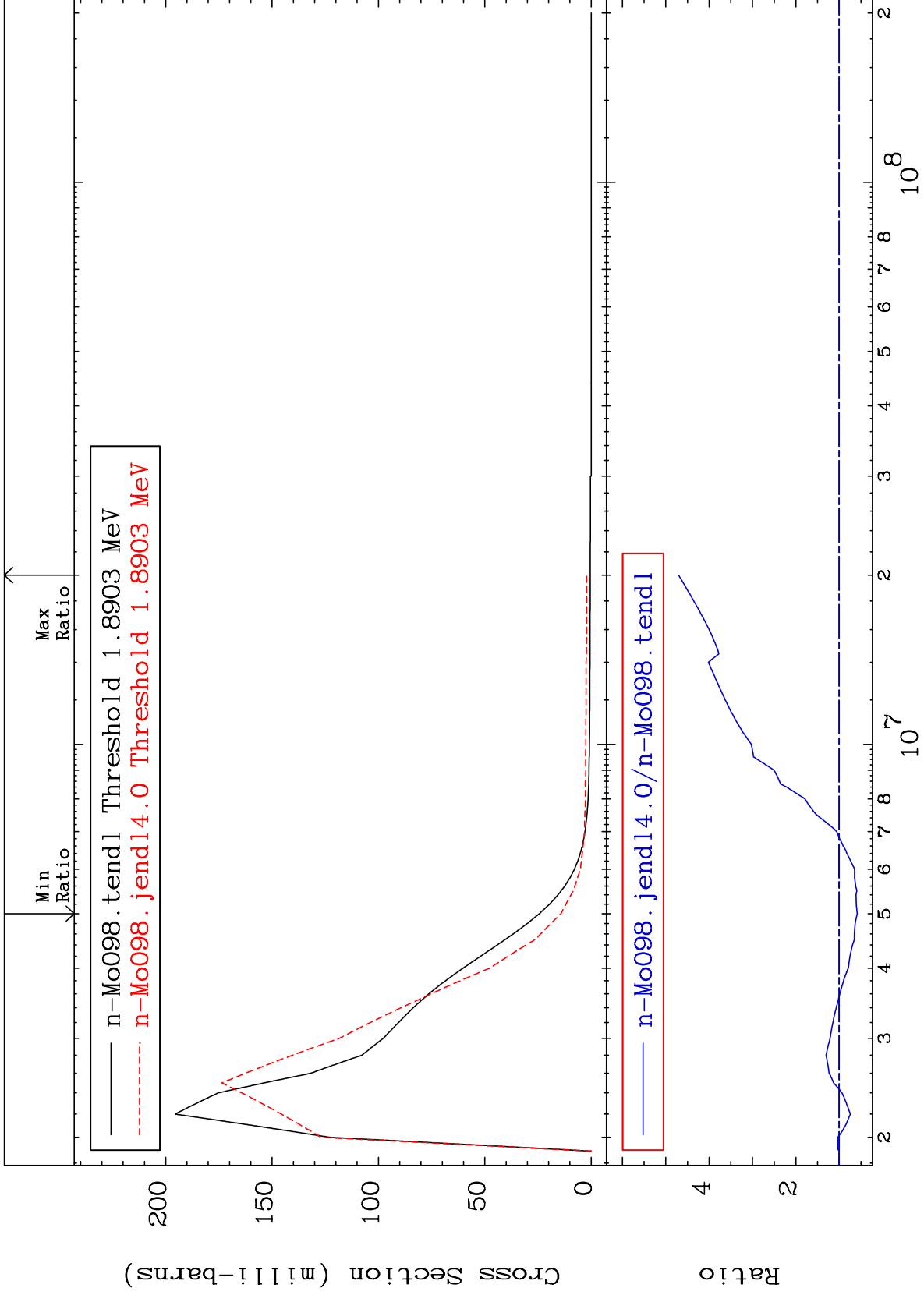
42-Mo-98
-41.85 To 369.7 %



MAT 4243

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

42-Mo-98
-41.59 To 370.4 %



14

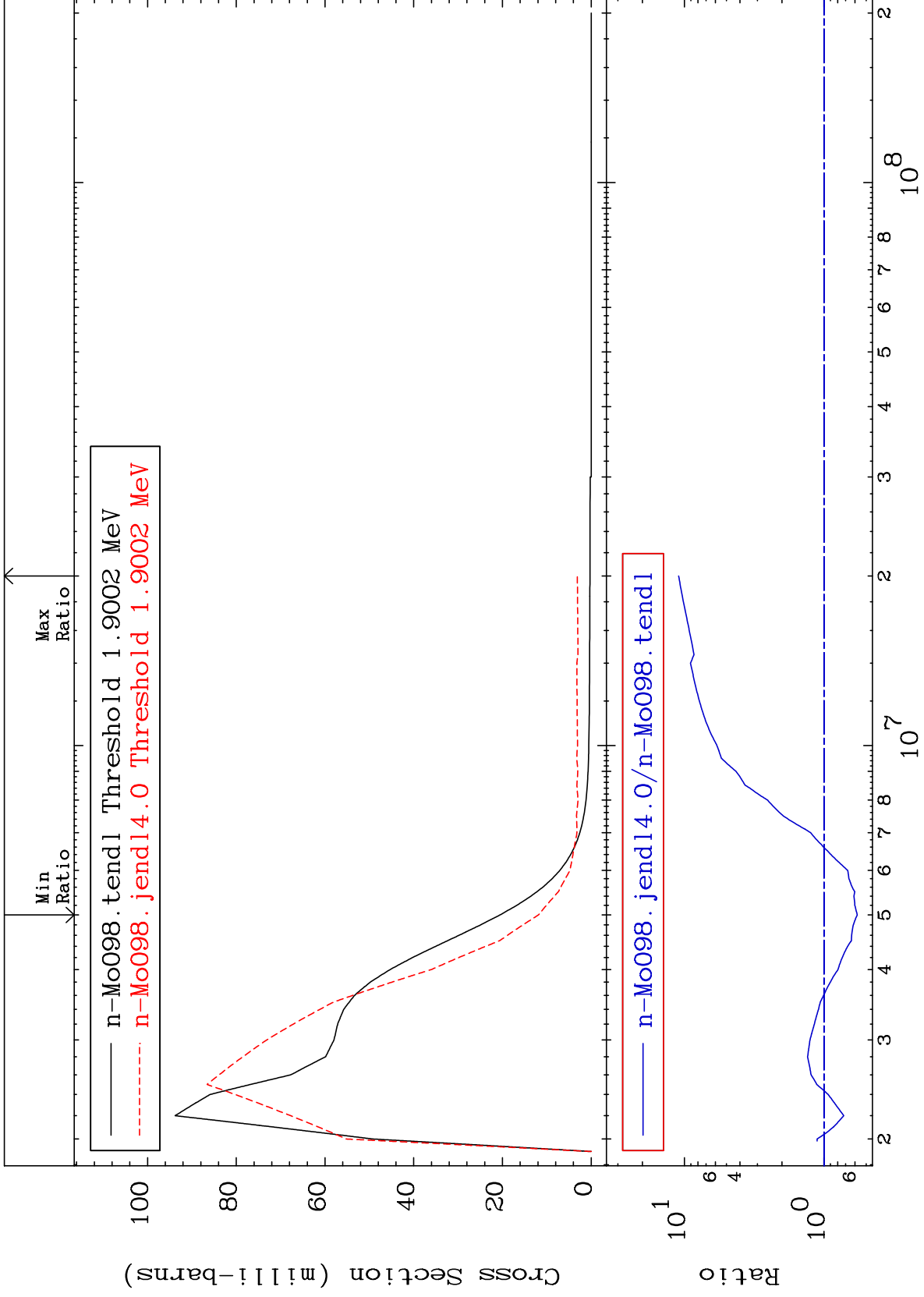
Incident Energy (eV)

42-Mo-98

MAT 4243

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

42-Mo-98
-42.15 To 1001. %



15

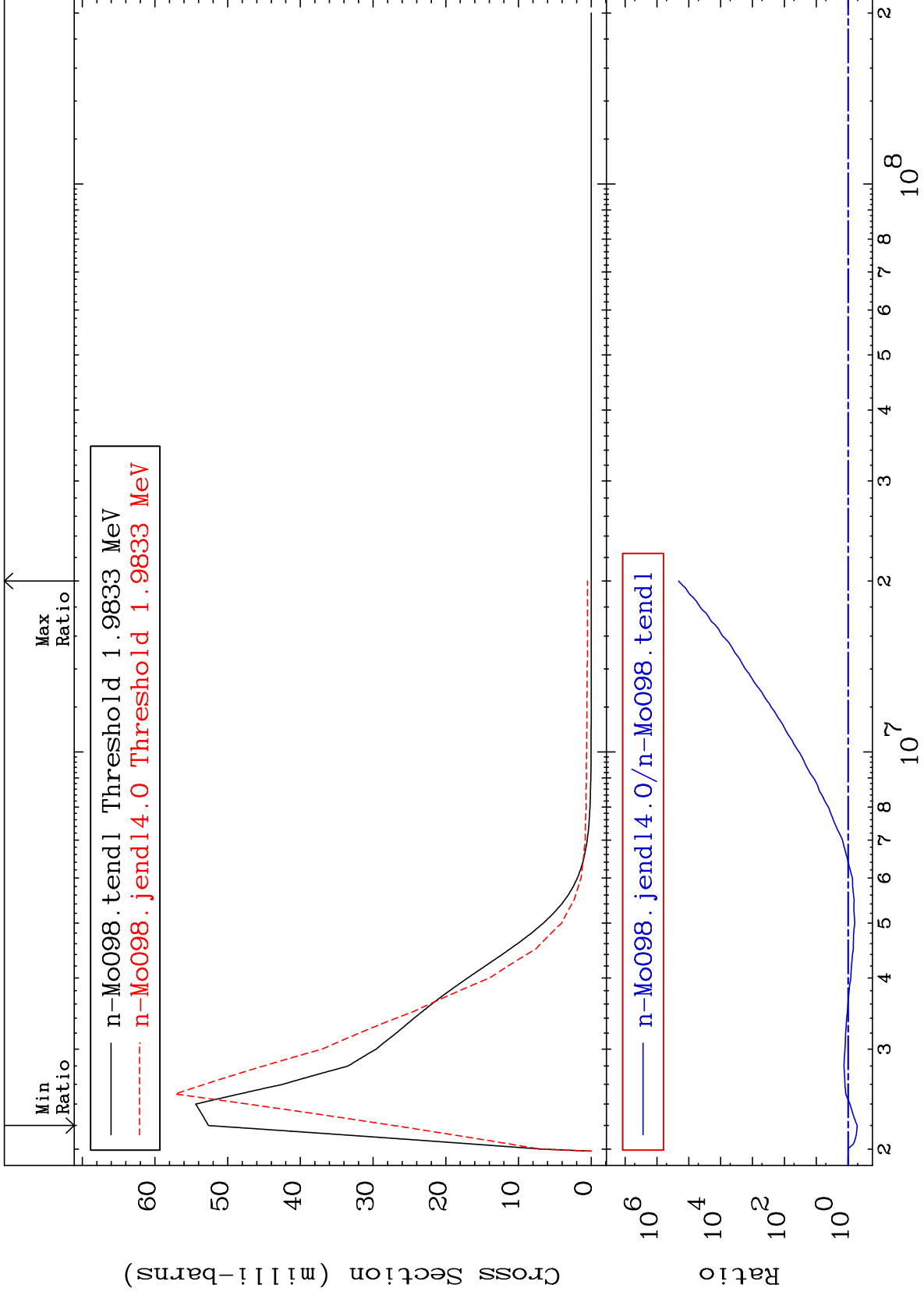
Incident Energy (eV)

42-Mo-98

MAT 4243

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

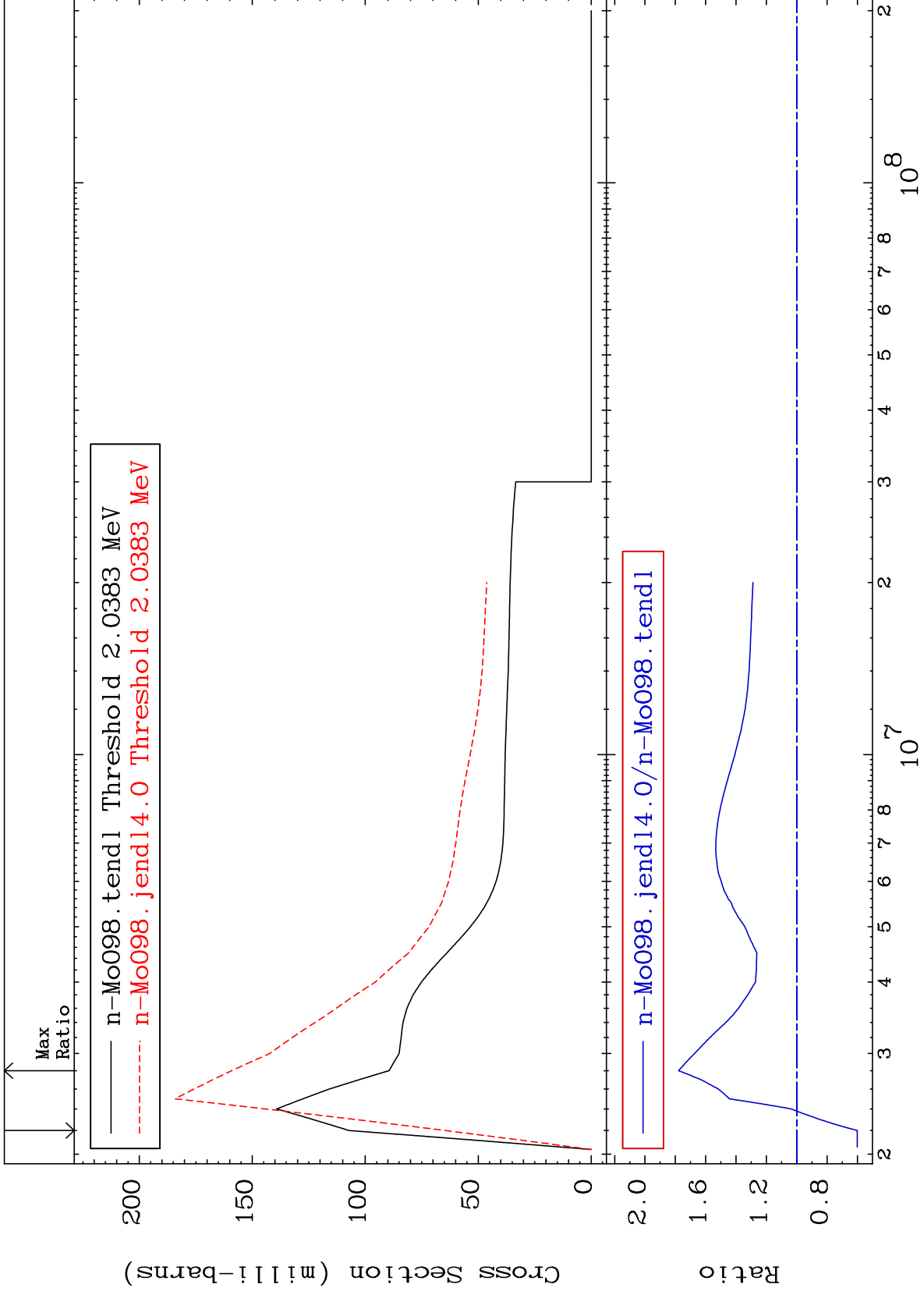
42-Mo-98
-48.46 To 9999. %



MAT 4243

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

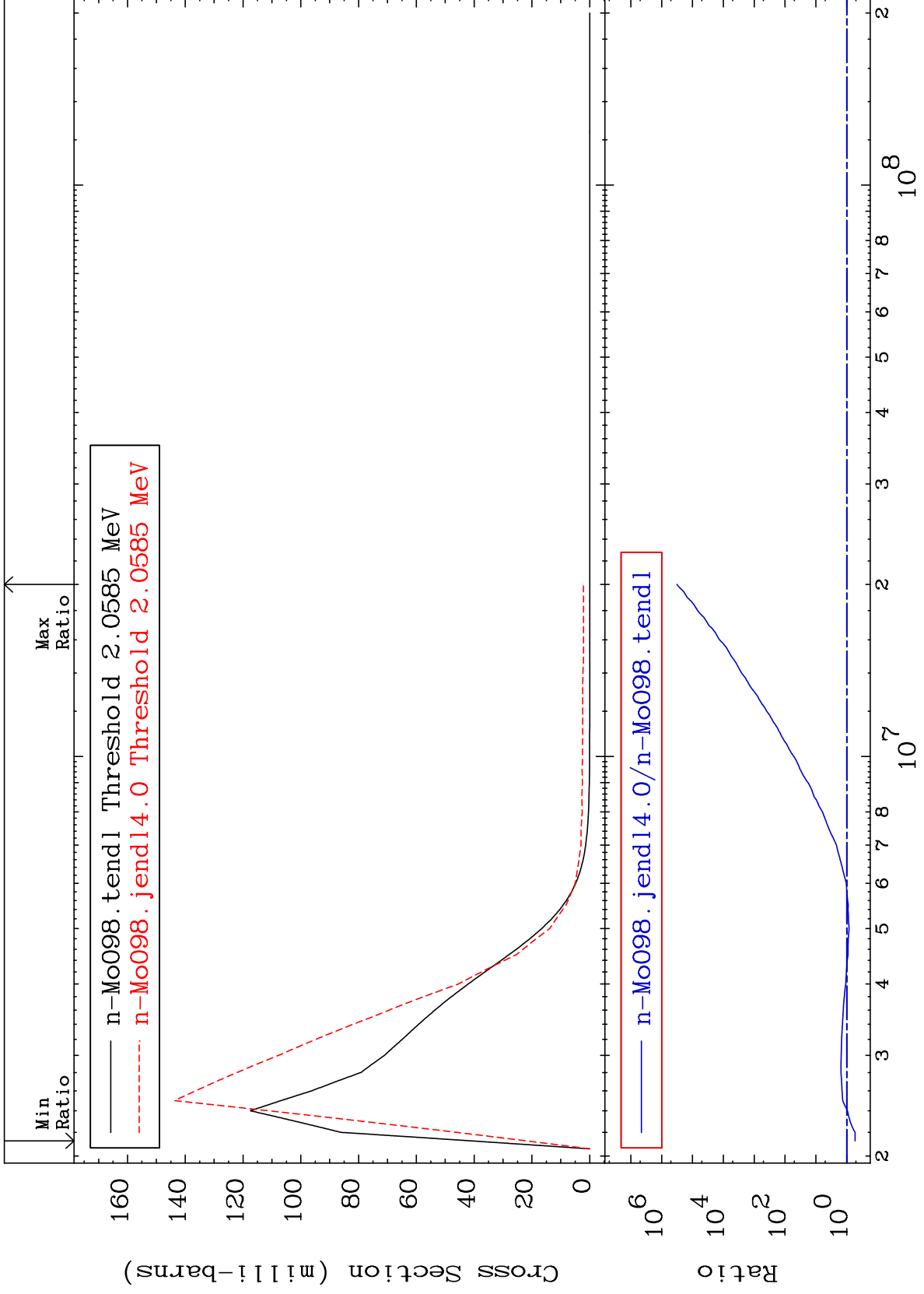
42-Mo-98
-39.82 To 77.84 %

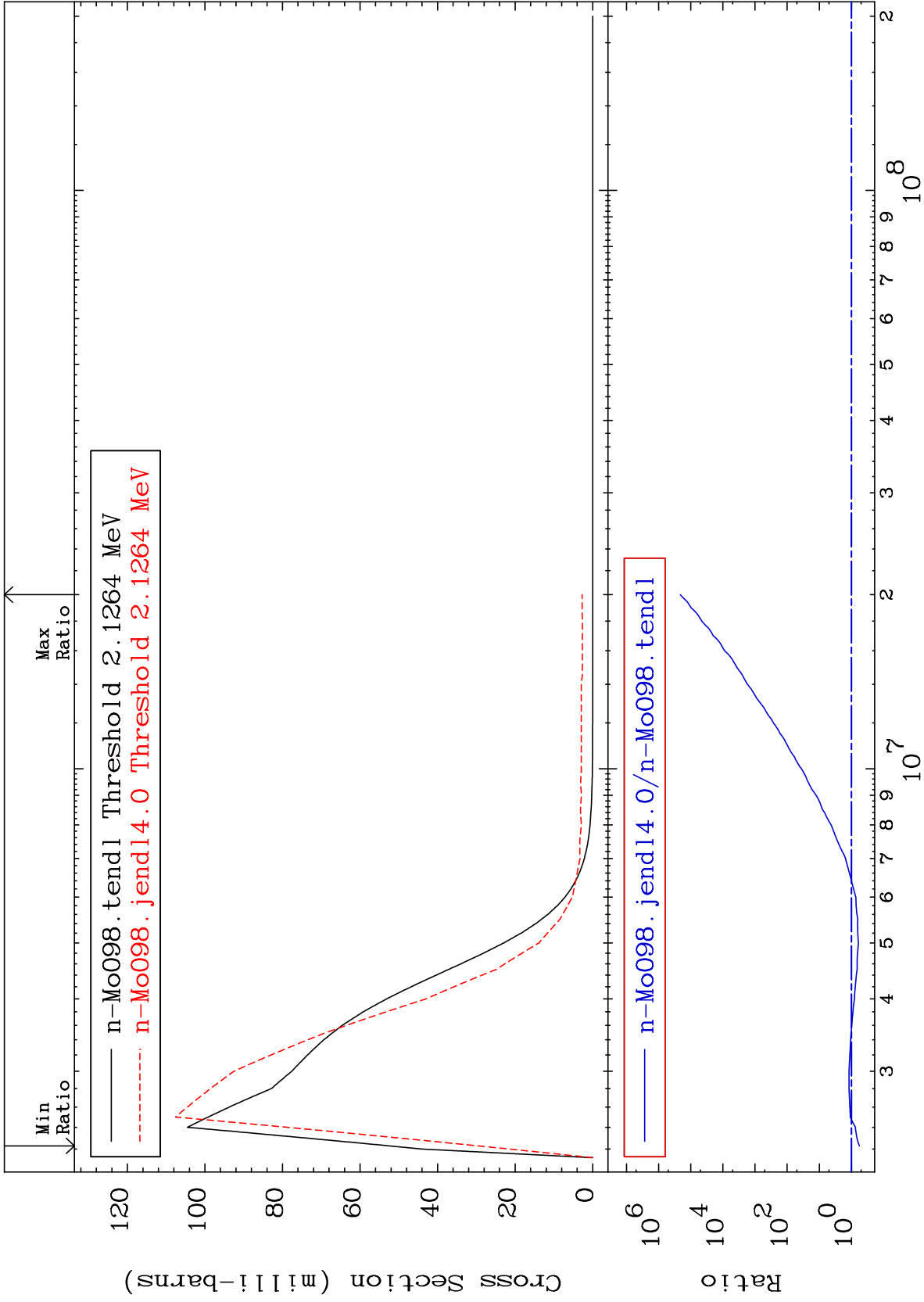


MAT 4243

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

42-Mo-98
-46.52 To 9999. %

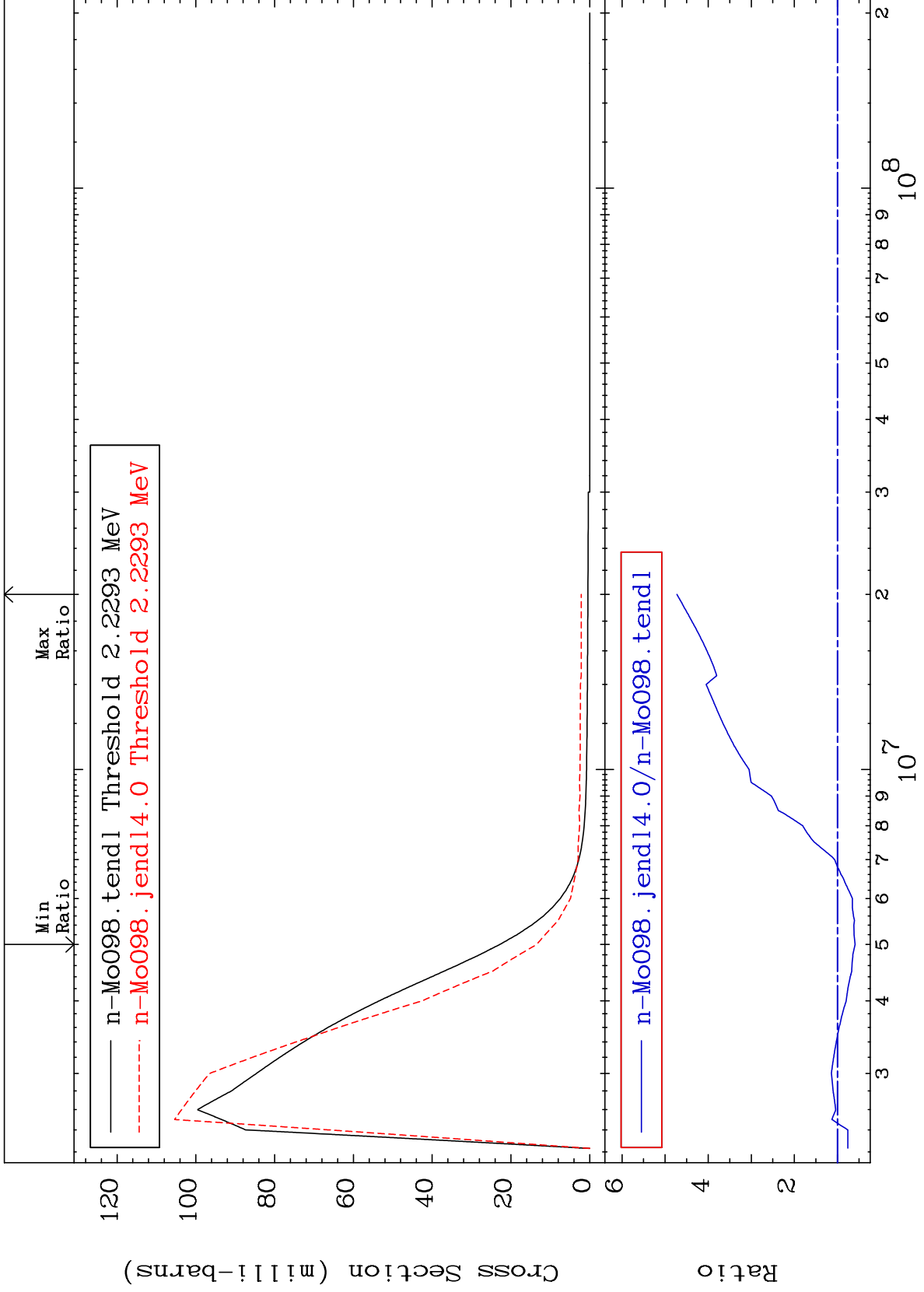




MAT 4243

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

42-Mo-98
-40.99 To 372.6 %



20

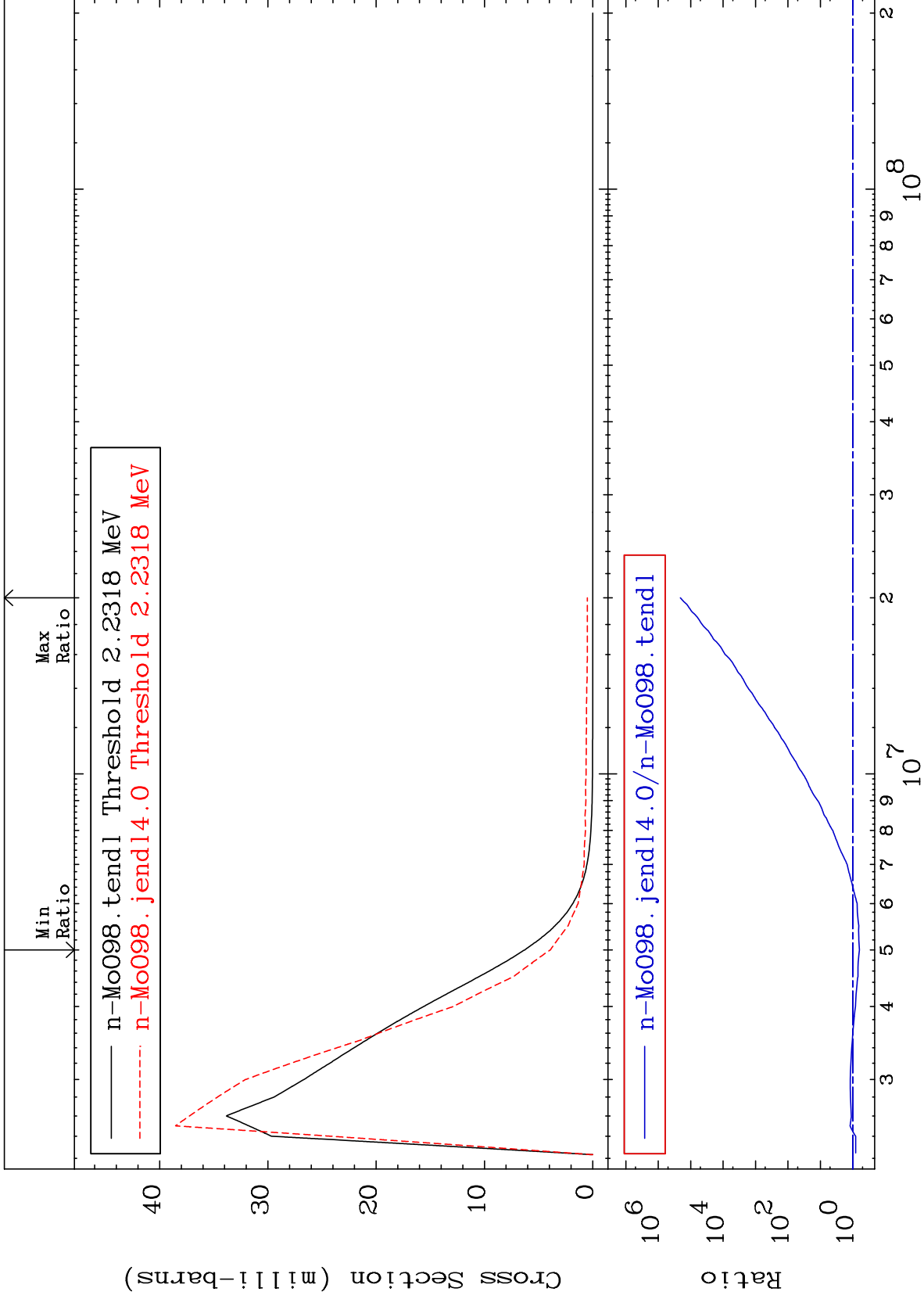
Incident Energy (eV)

42-Mo-98

MAT 4243

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

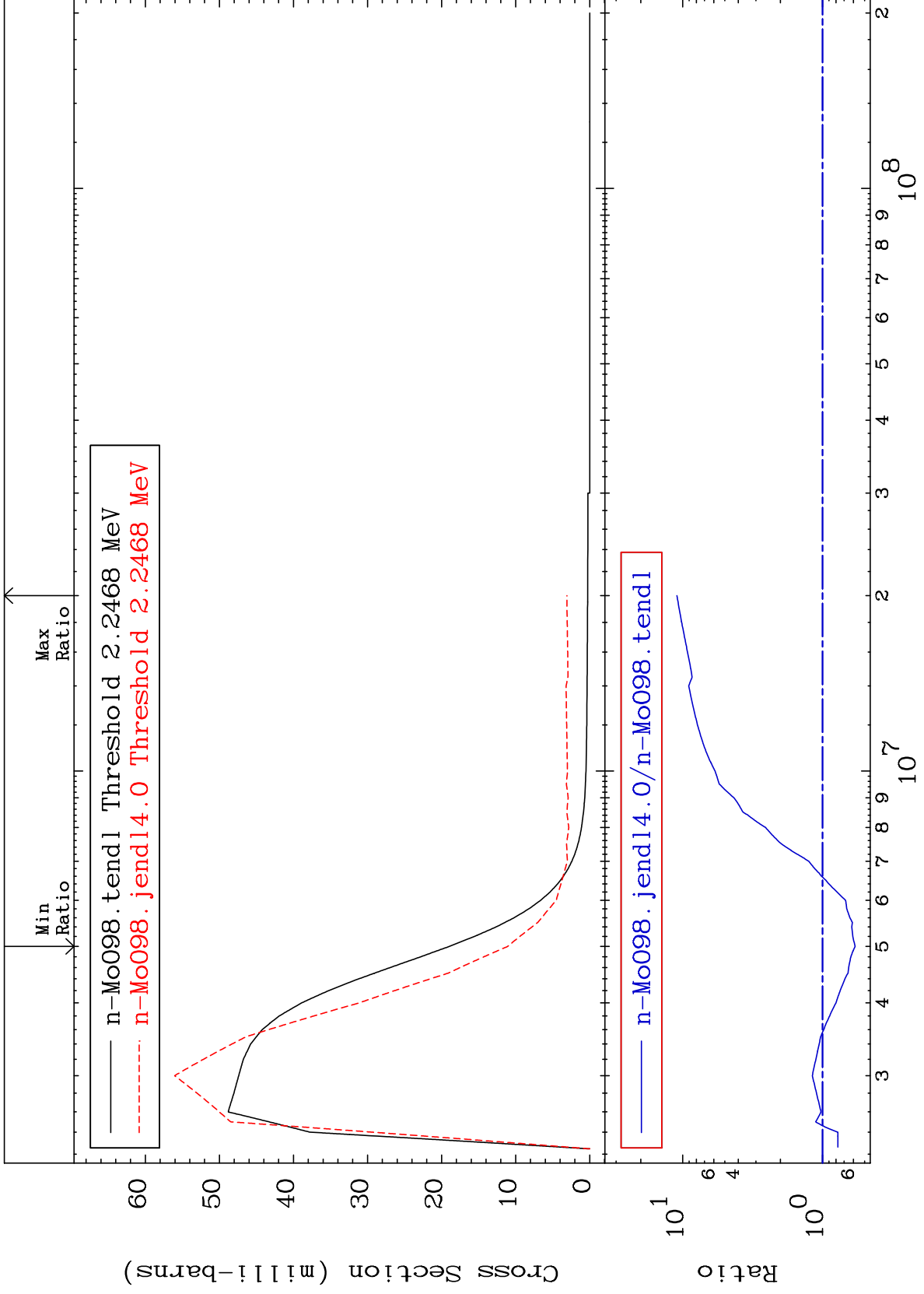
42-Mo-98
-37.63 To 9999. %

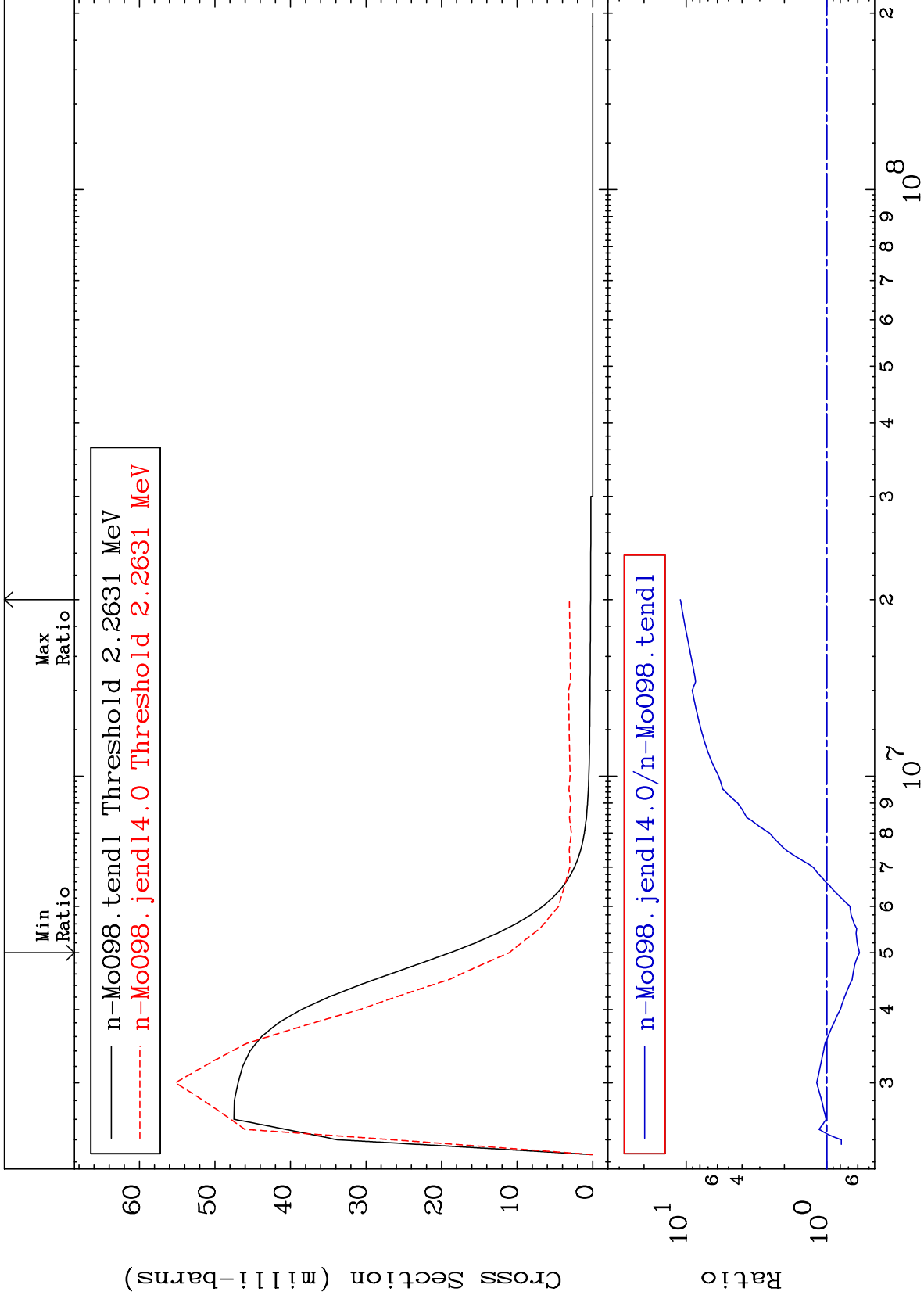


MAT 4243

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

42-Mo-98
-41.58 To 1001. %

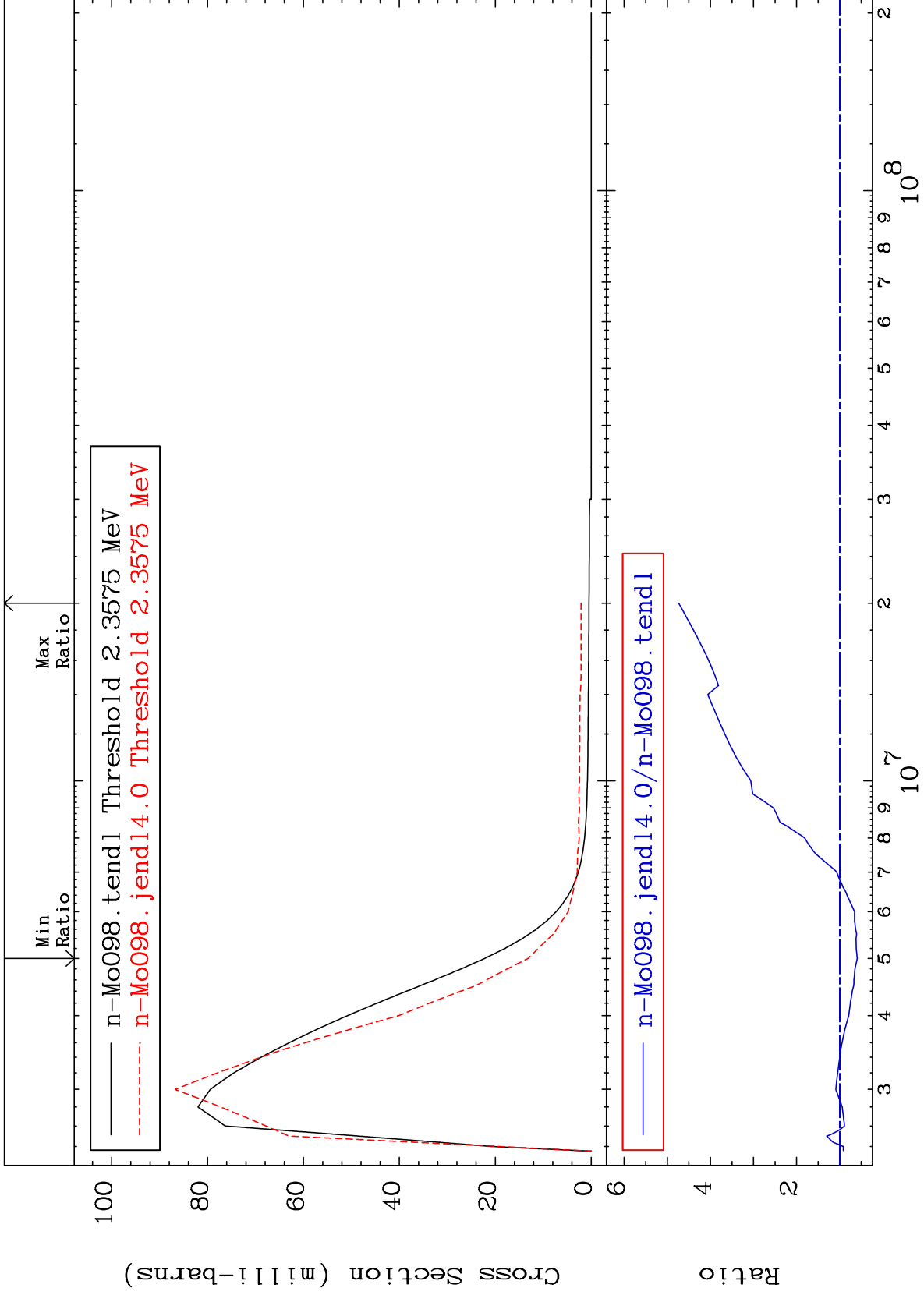


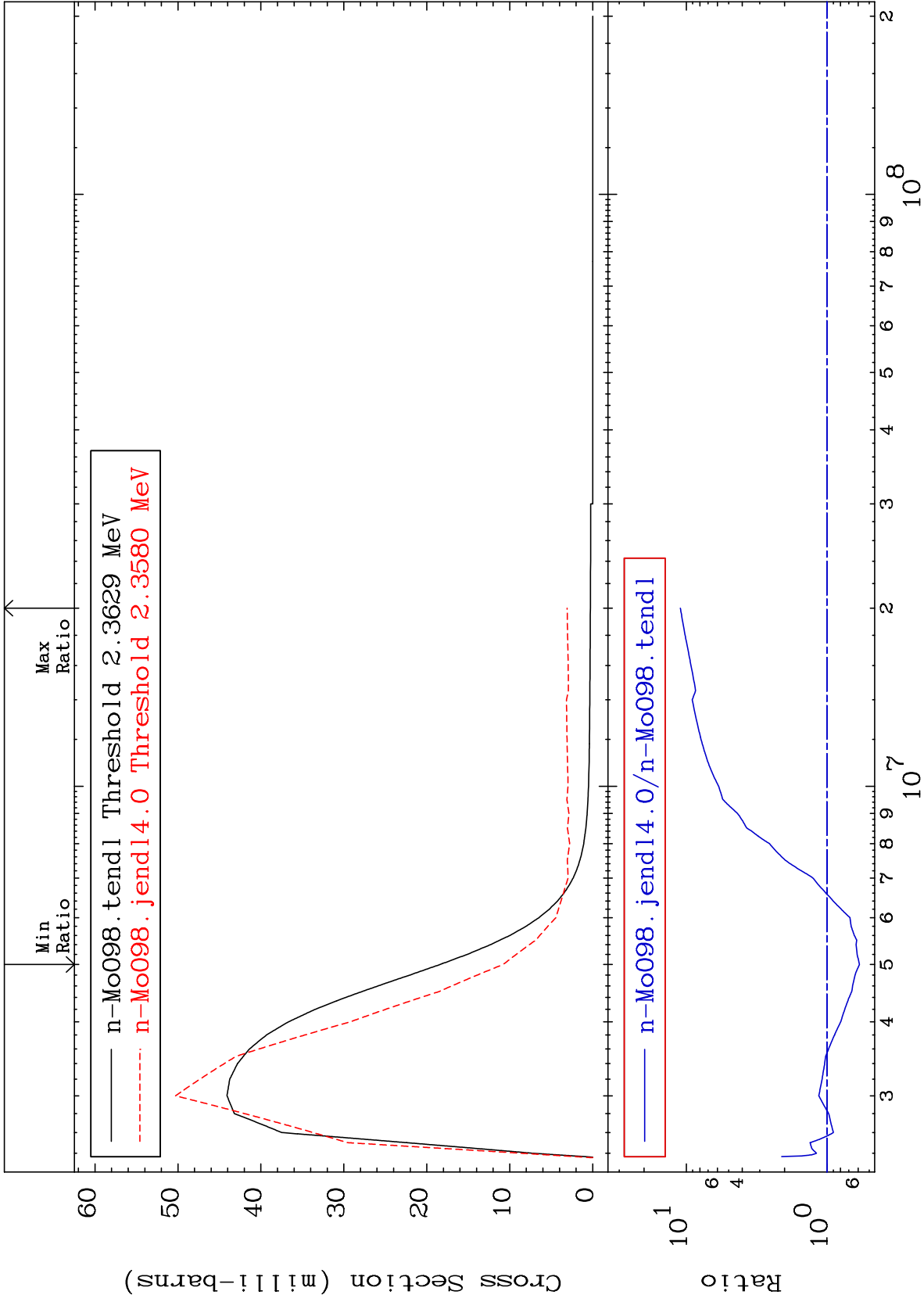


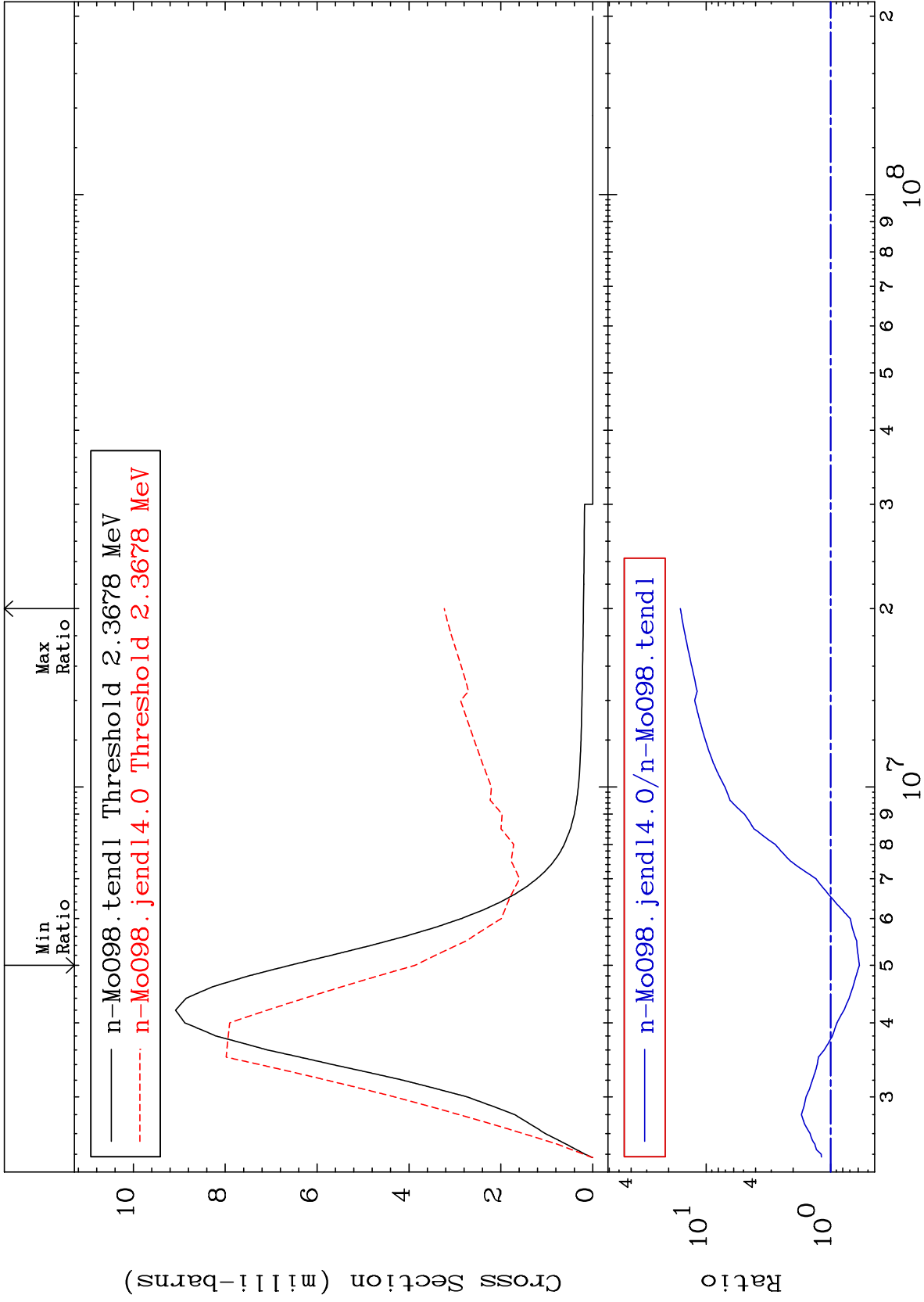
MAT 4243

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

42-Mo-98
-40.66 To 373.7 %



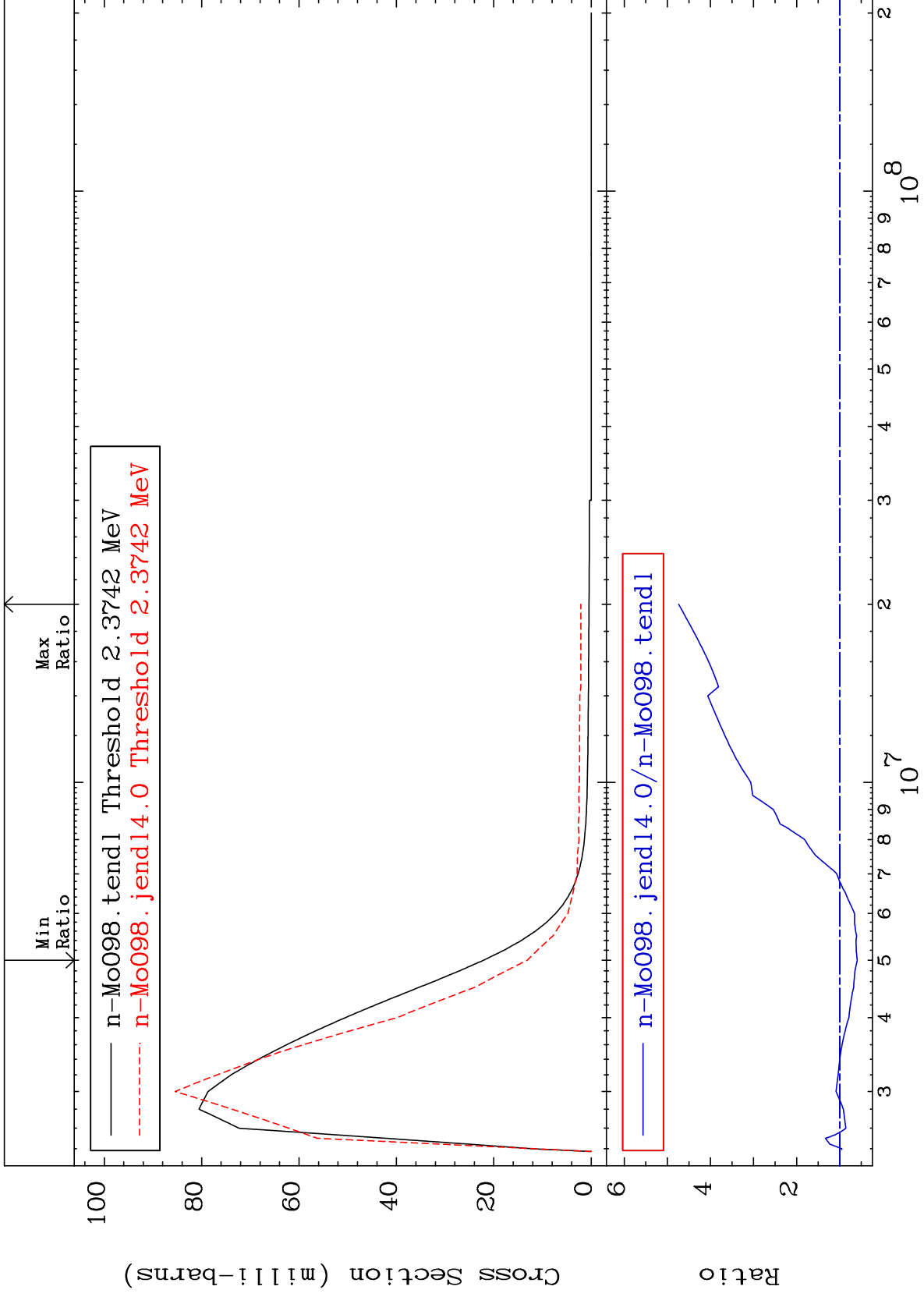


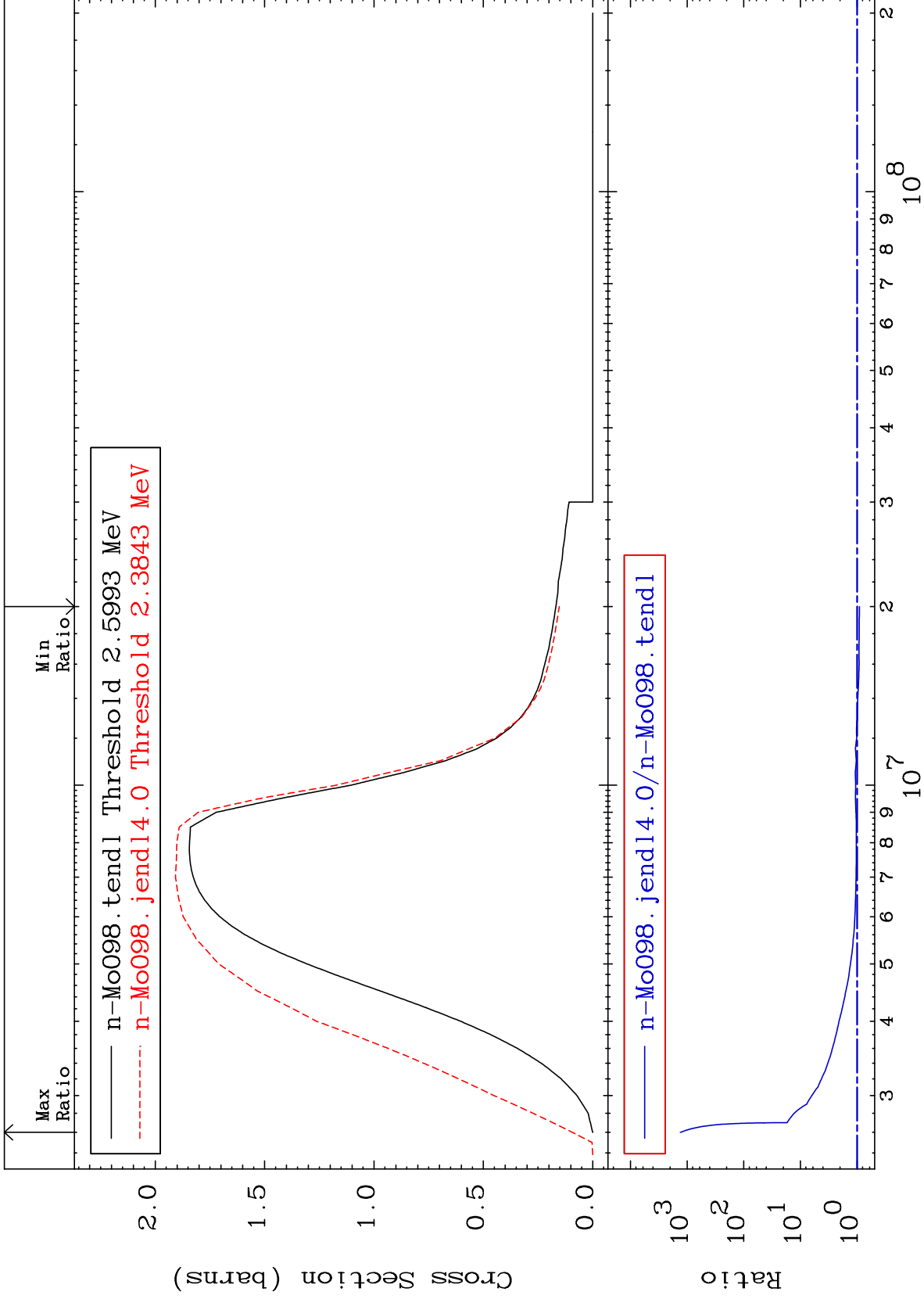


MAT 4243

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

42-Mo-98
-40.62 To 373.8 %





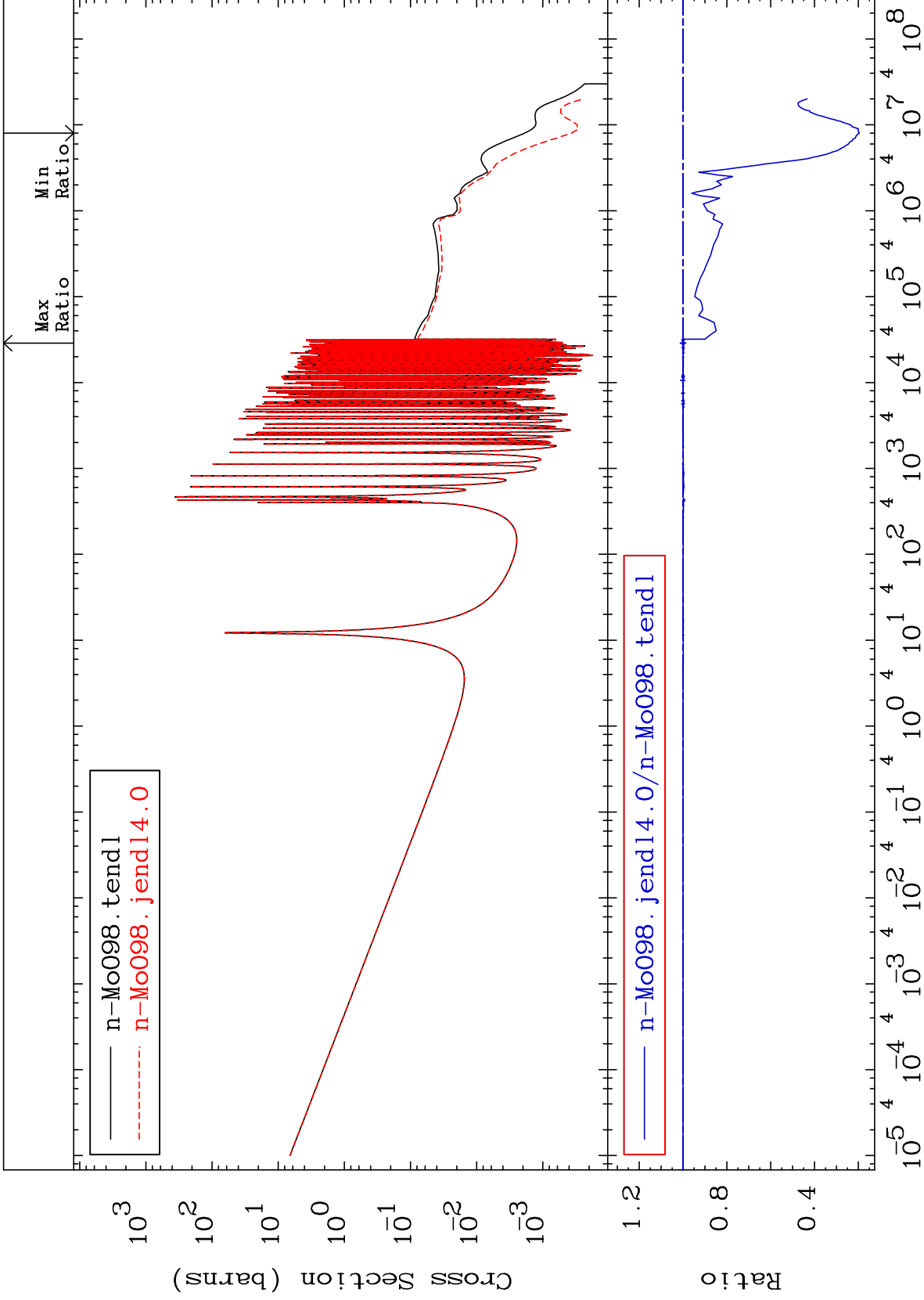
MAT 4243

(n, γ)

42-Mo-98

Cross Section

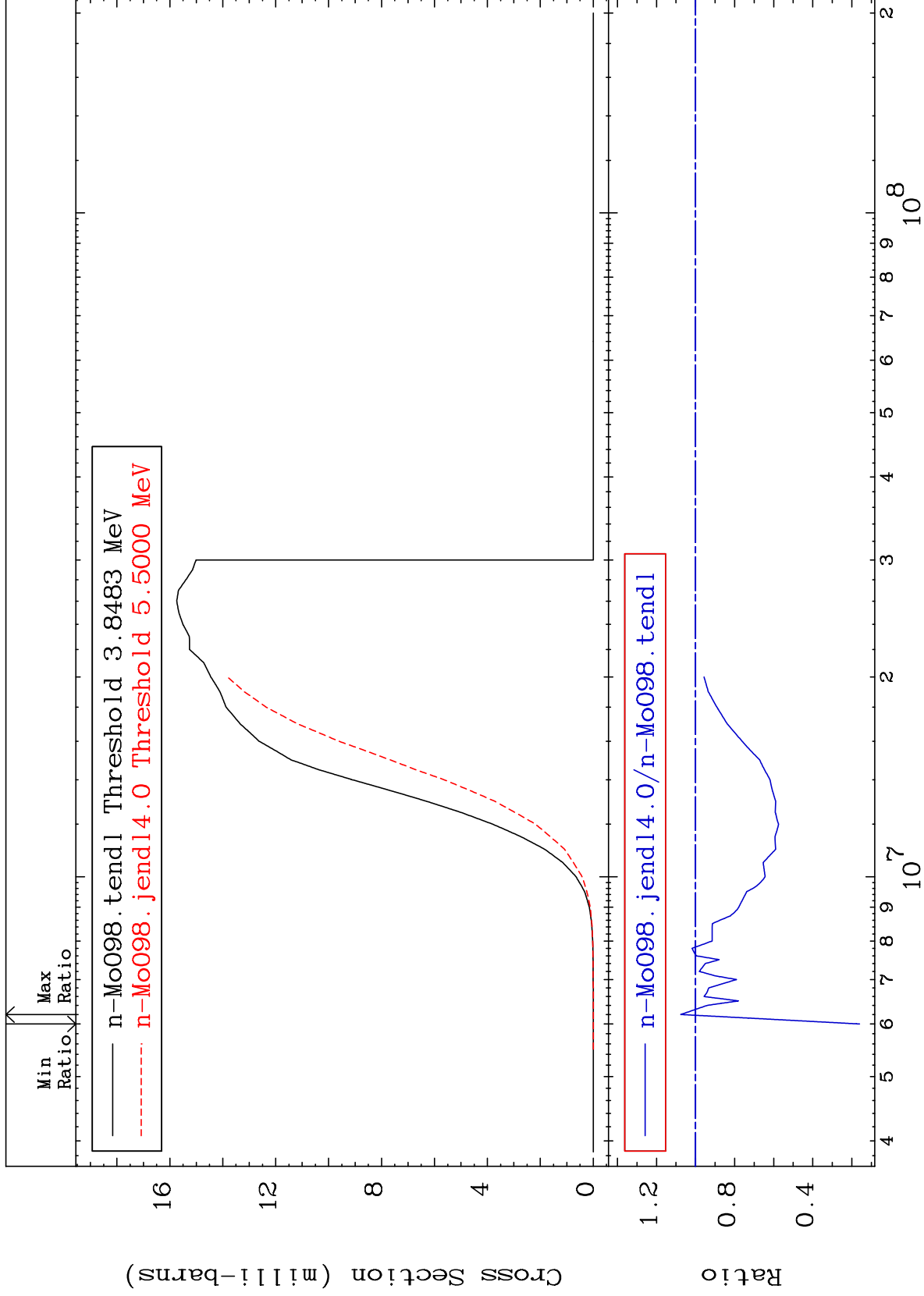
-80.45 To 1.335 %



MAT 4243

(n,p)
Cross Section

42-Mo-98
-83.94 To 7.569 %



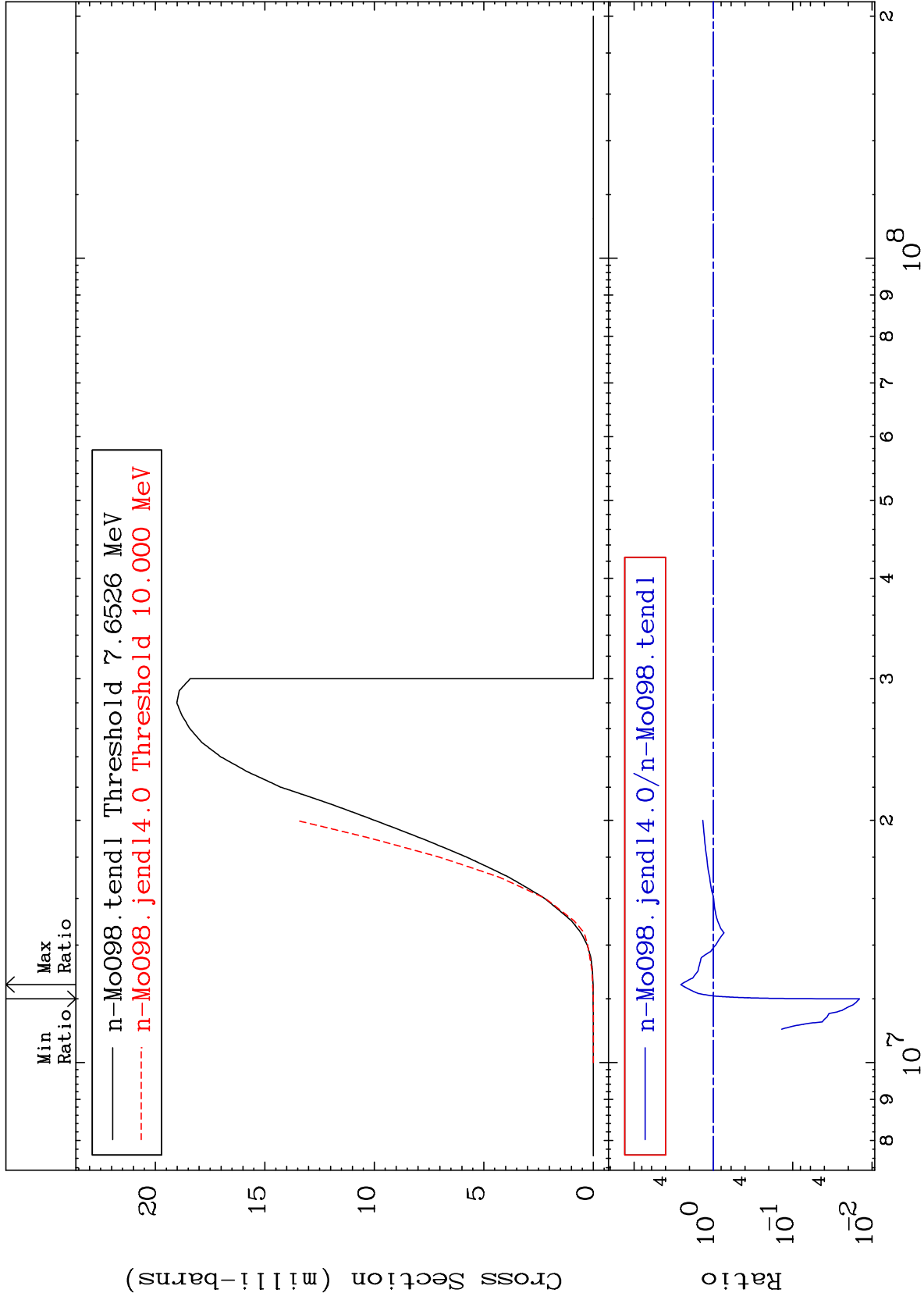
30

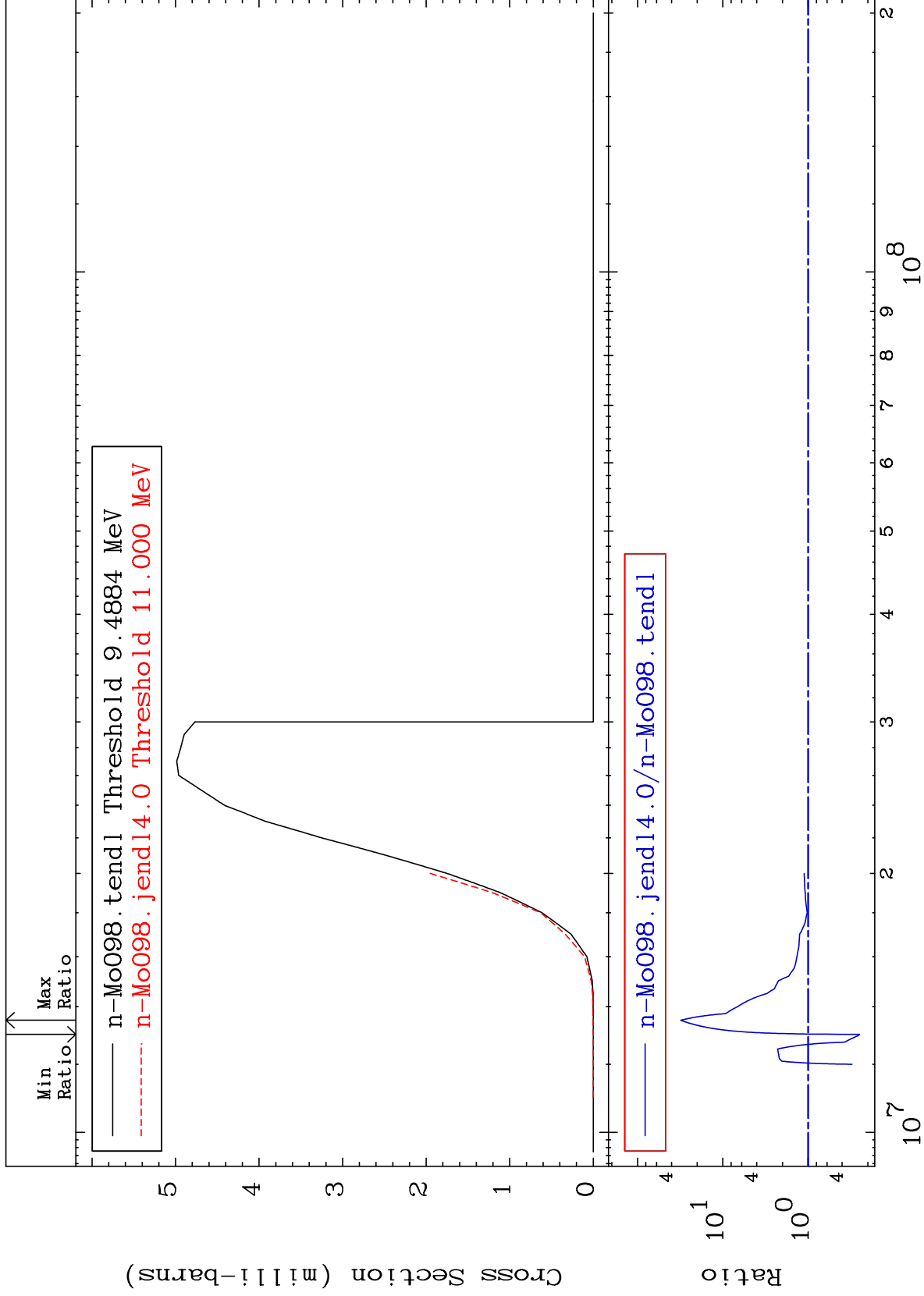
42-Mo-98

42-Mo-98

Cross Section

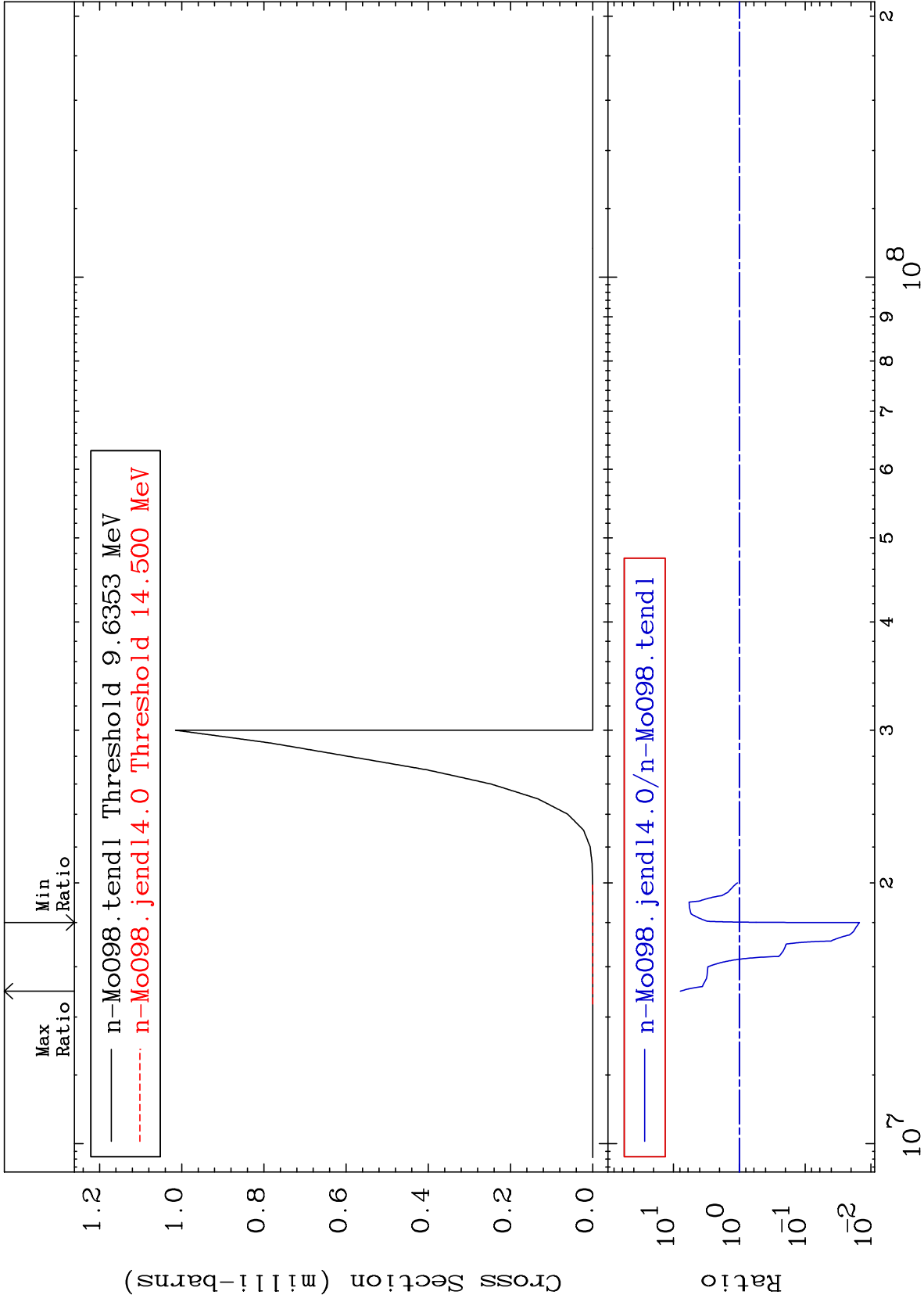
-98.56 To 157.7 %





Cross Section

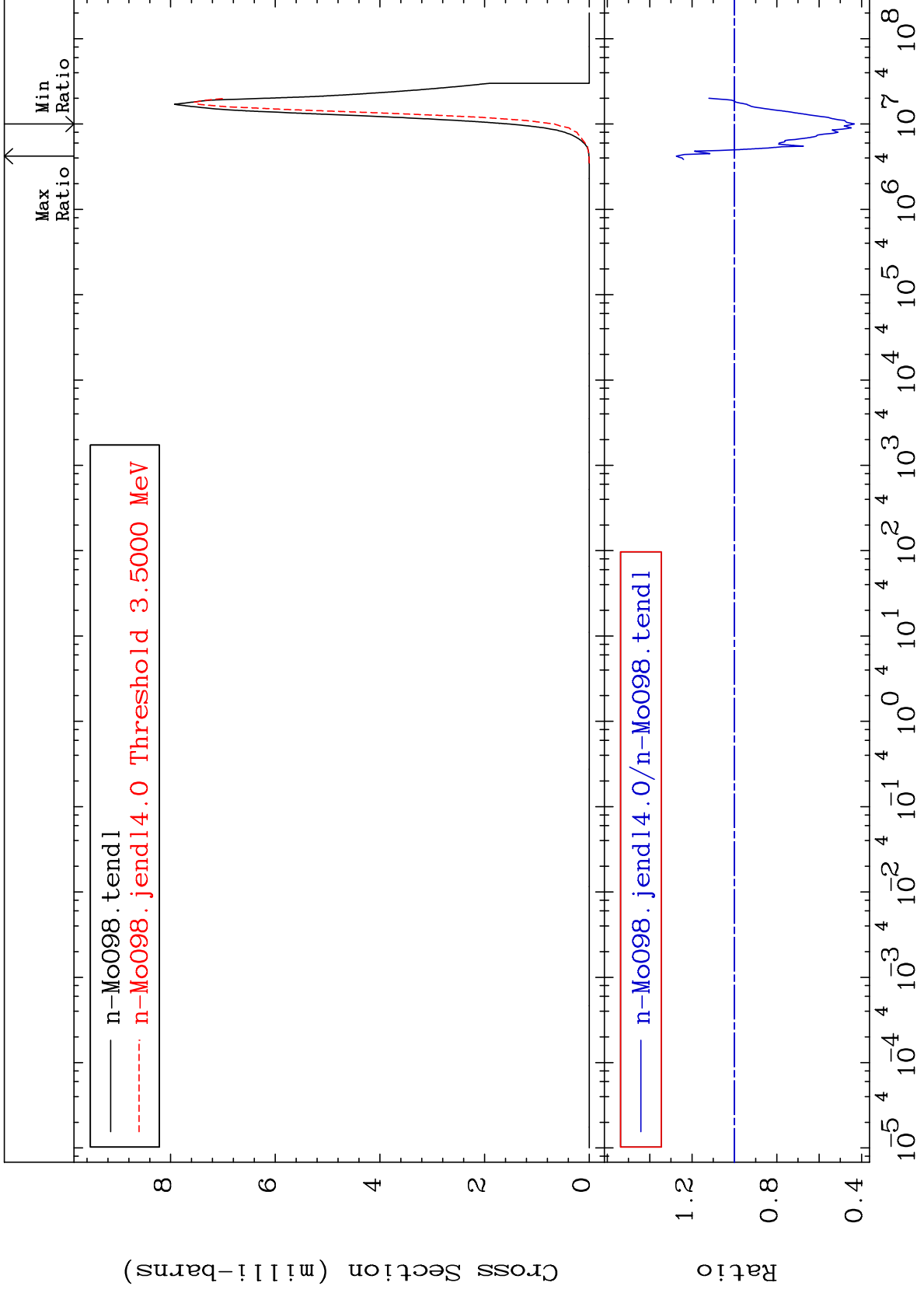
-98.50 To 687.2 %



MAT 4243

(n, α)
Cross Section

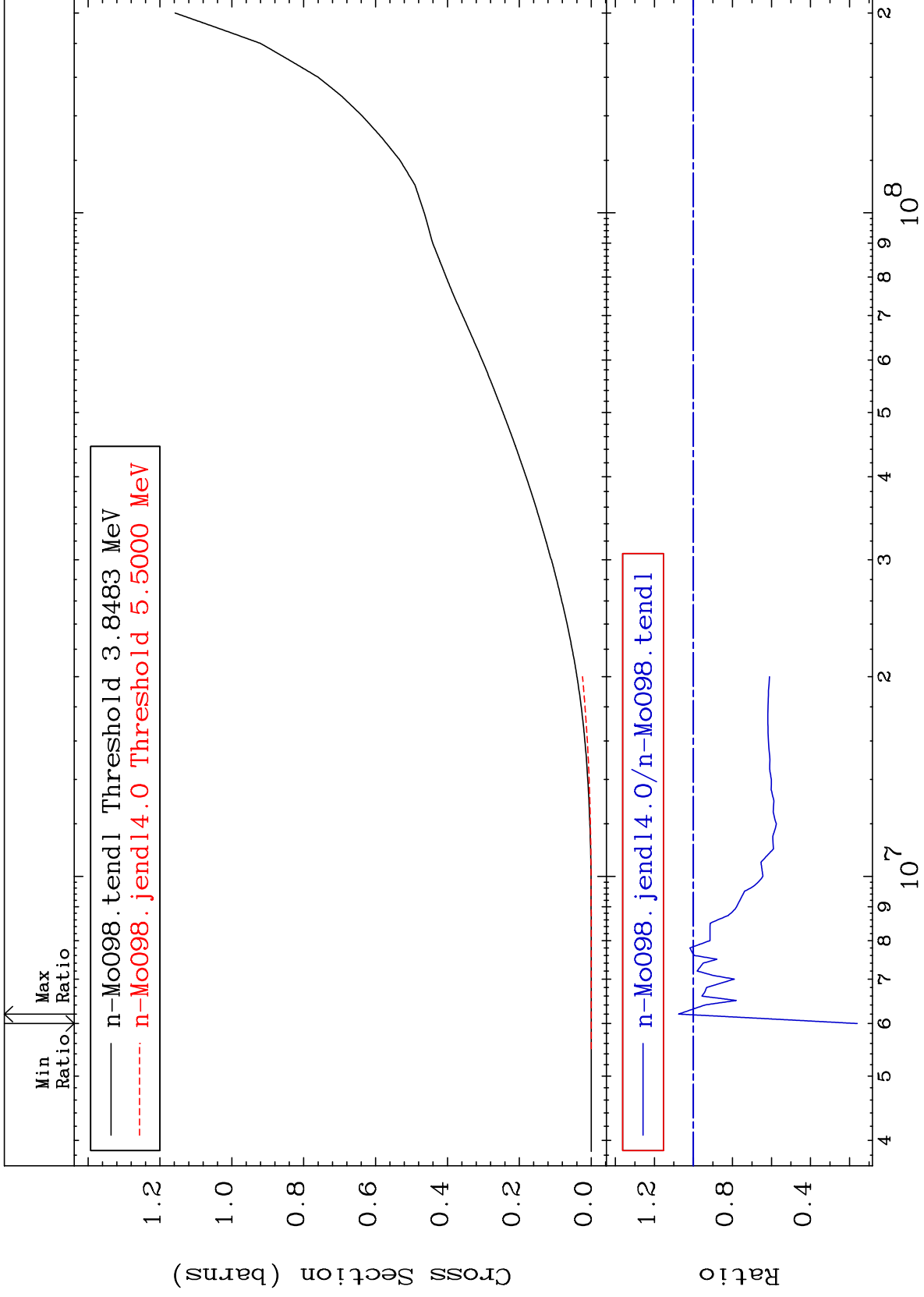
42-Mo-98
-56.61 To 27.41 %



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Incident Energy (eV)

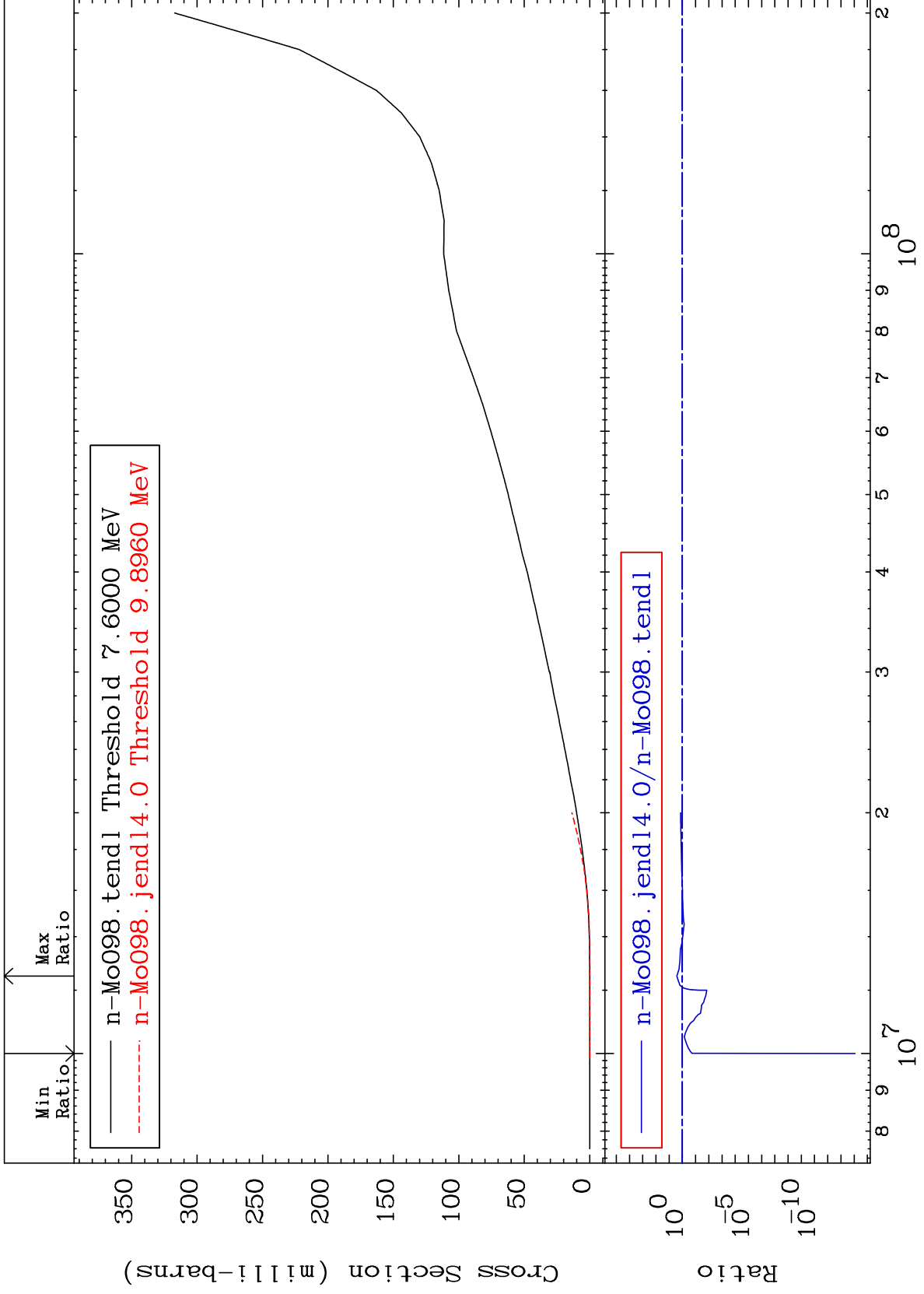
42-Mo-98



MAT 4243

Deuterium Production
Cross Section

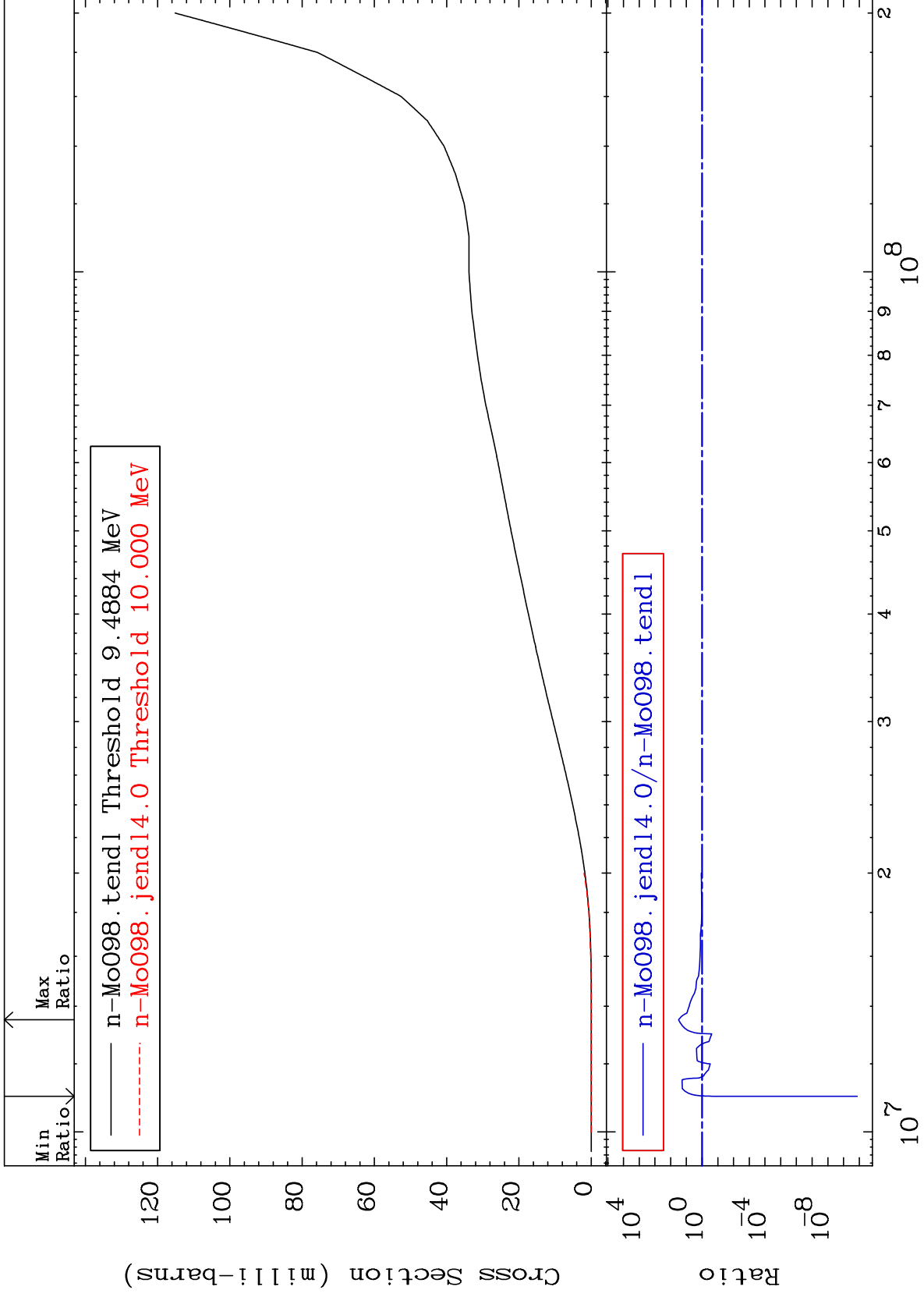
42-Mo-98
-100.0 To 157.7 %



MAT 4243

Tritium Production Cross Section

42-Mo-98
-100.0 To 3014. %



37

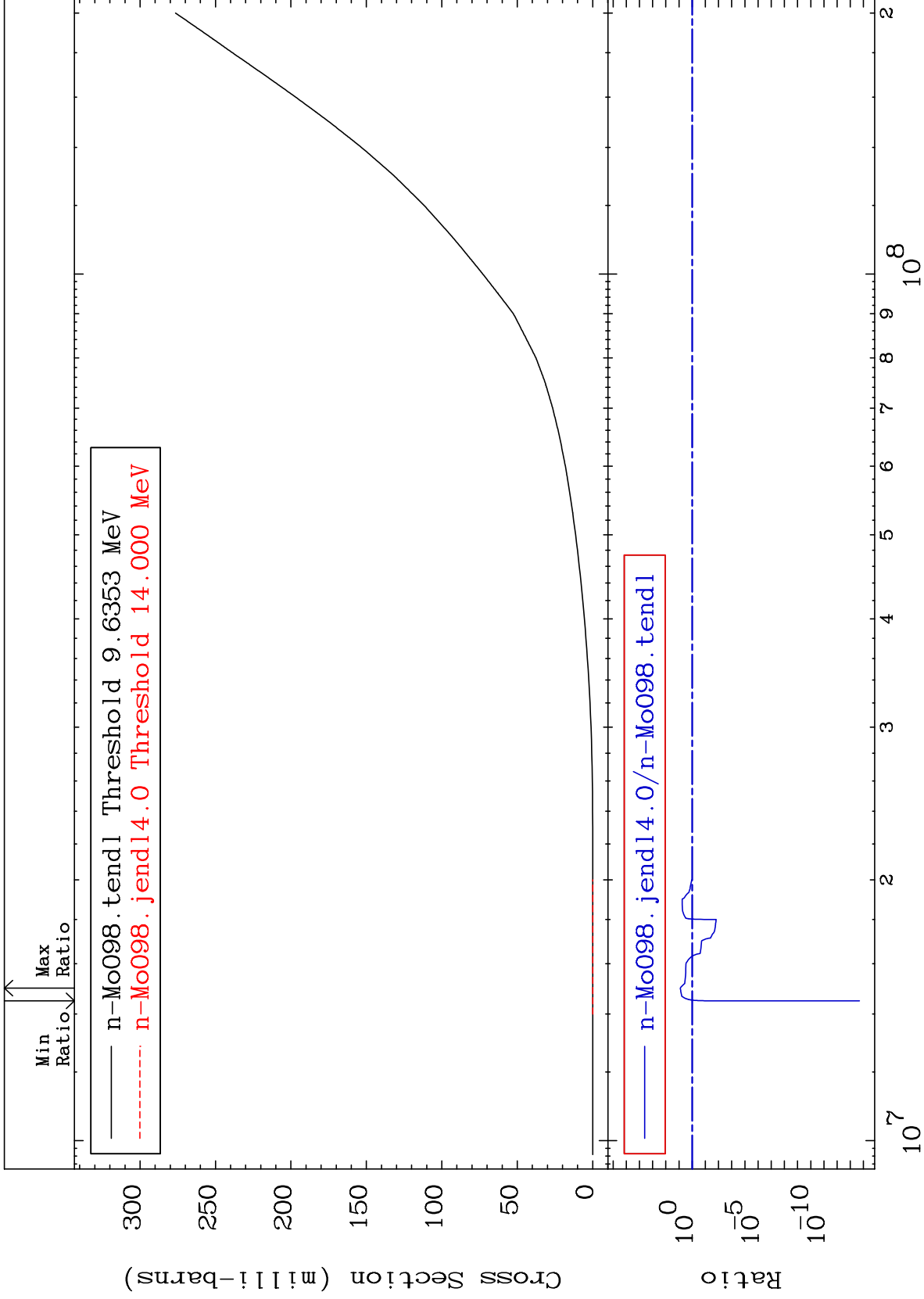
Incident Energy (eV)

42-Mo-98

MAT 4243

He-3 Production
Cross Section

42-Mo-98
-100.0 To 687.2 %



38

Incident Energy (eV)

42-Mo-98

