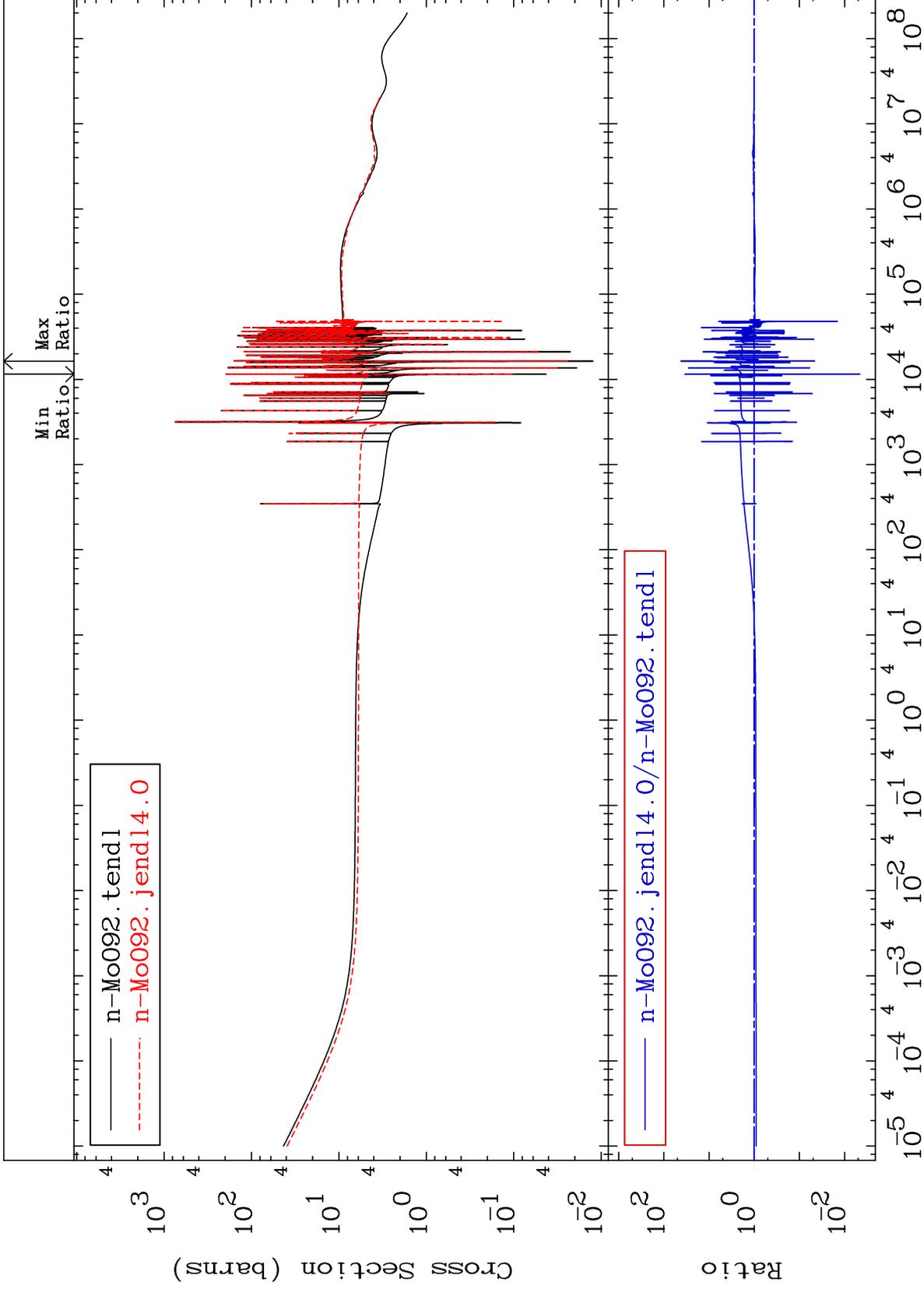


MAT 4225

Total
Cross Section

42-Mo-92
-99.55 To 4124. %



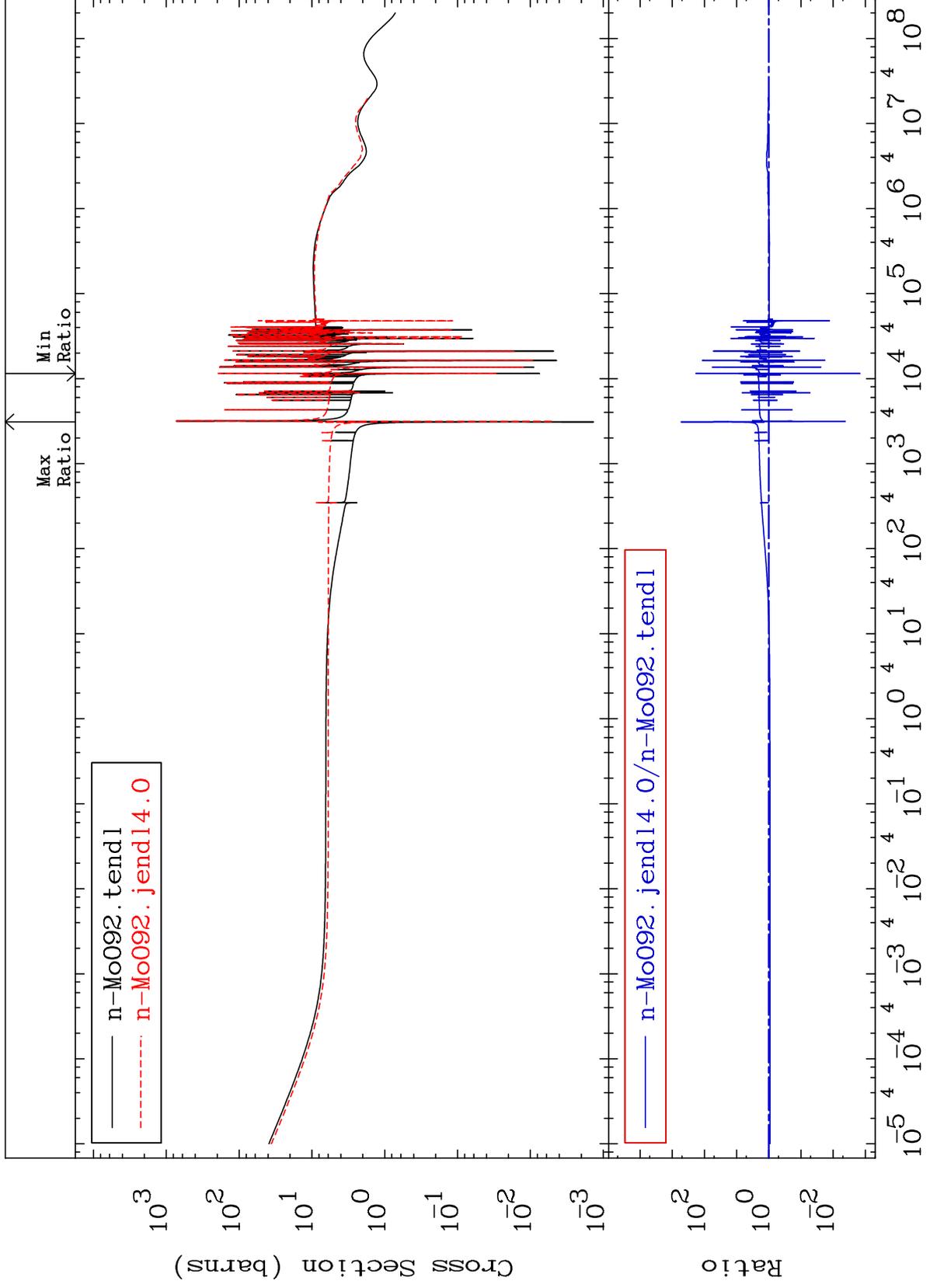
Incident Energy (eV)

42-Mo-92

MAT 4225

Elastic
Cross Section

42-Mo-92
-99.85 To 9999. %



2

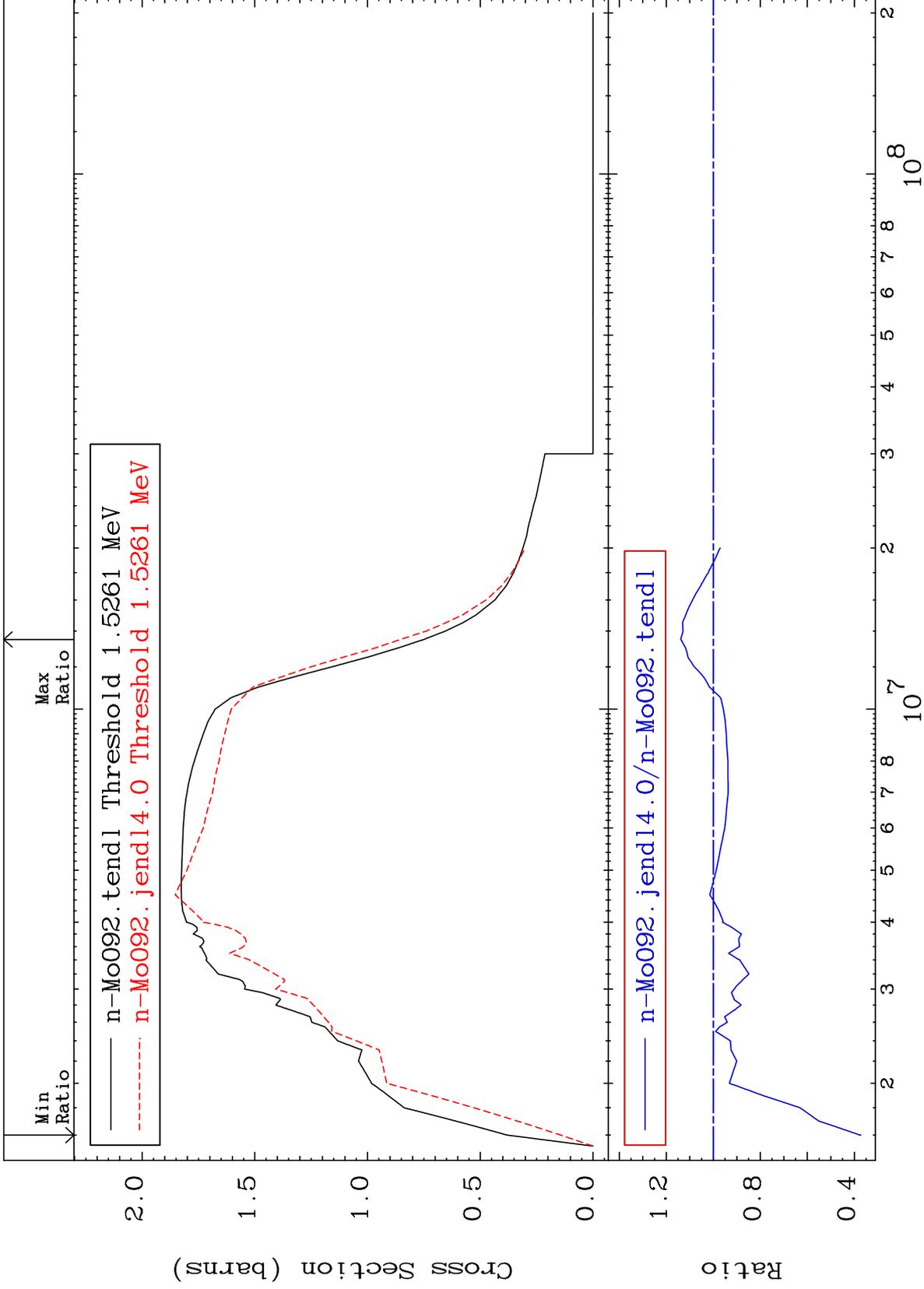
Incident Energy (eV)

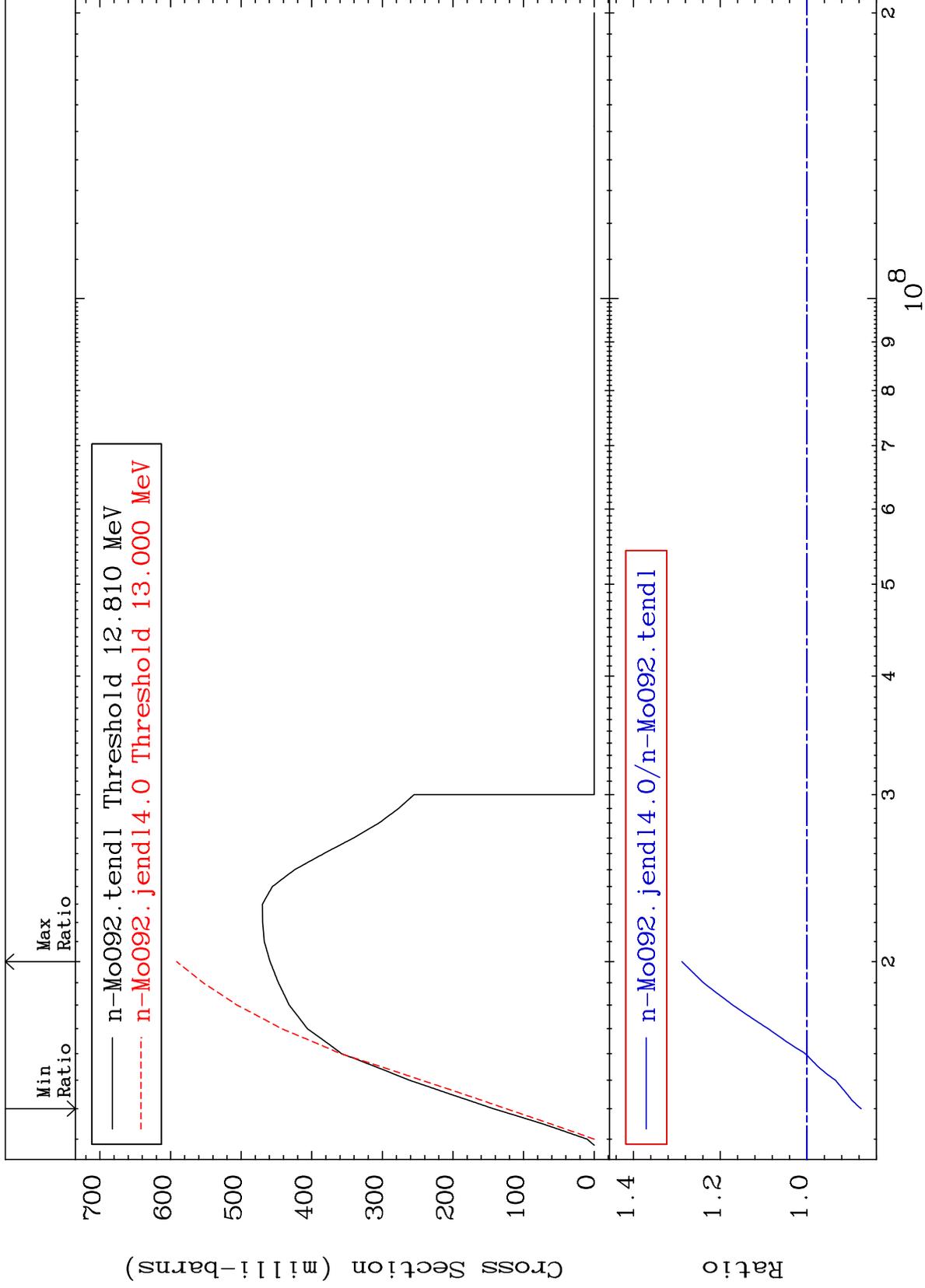
42-Mo-92

MAT 4225

Inelastic
Cross Section

42-Mo-92
-62.44 To 13.84 %

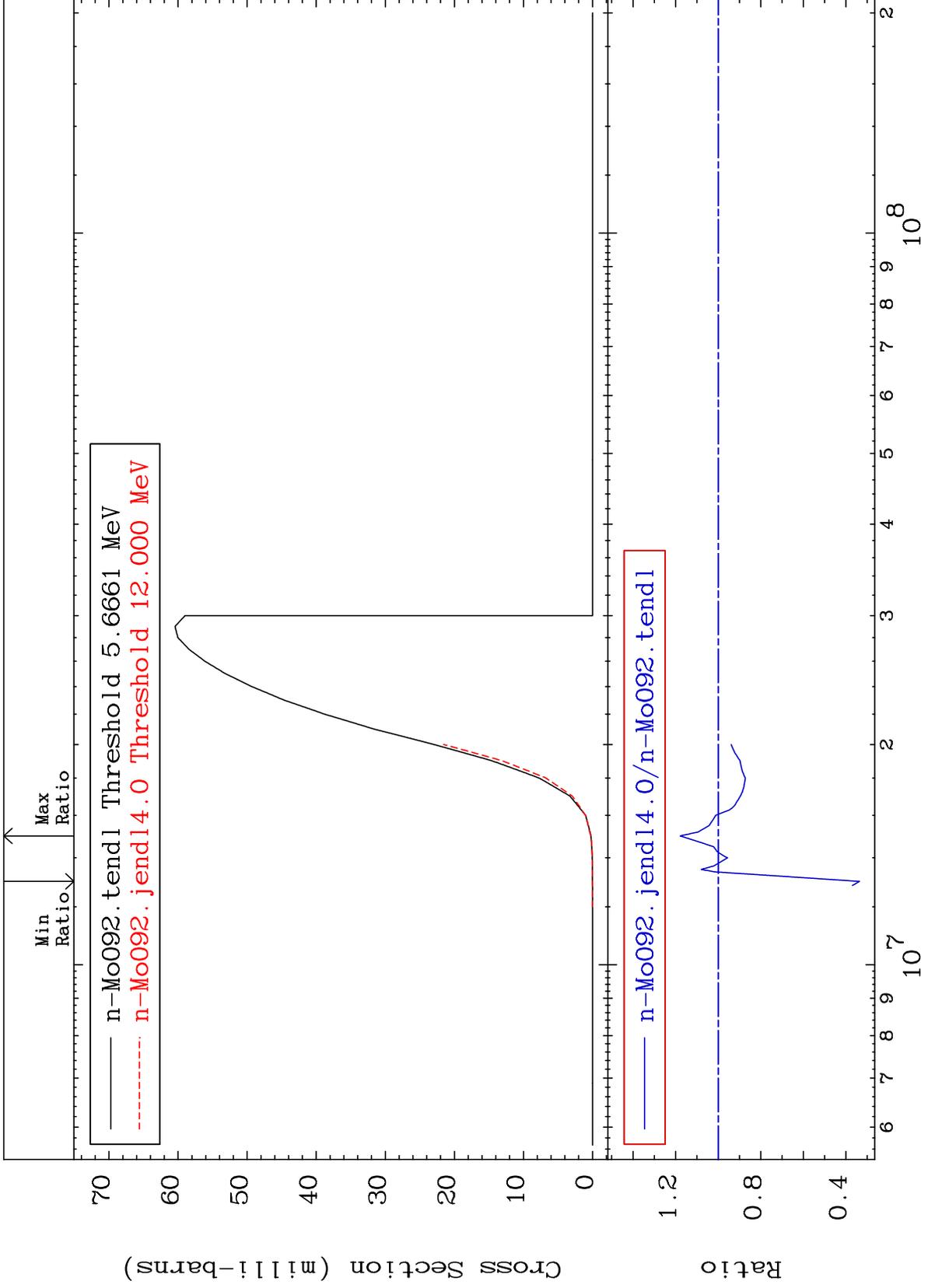




MAT 4225

(n, n') α
Cross Section

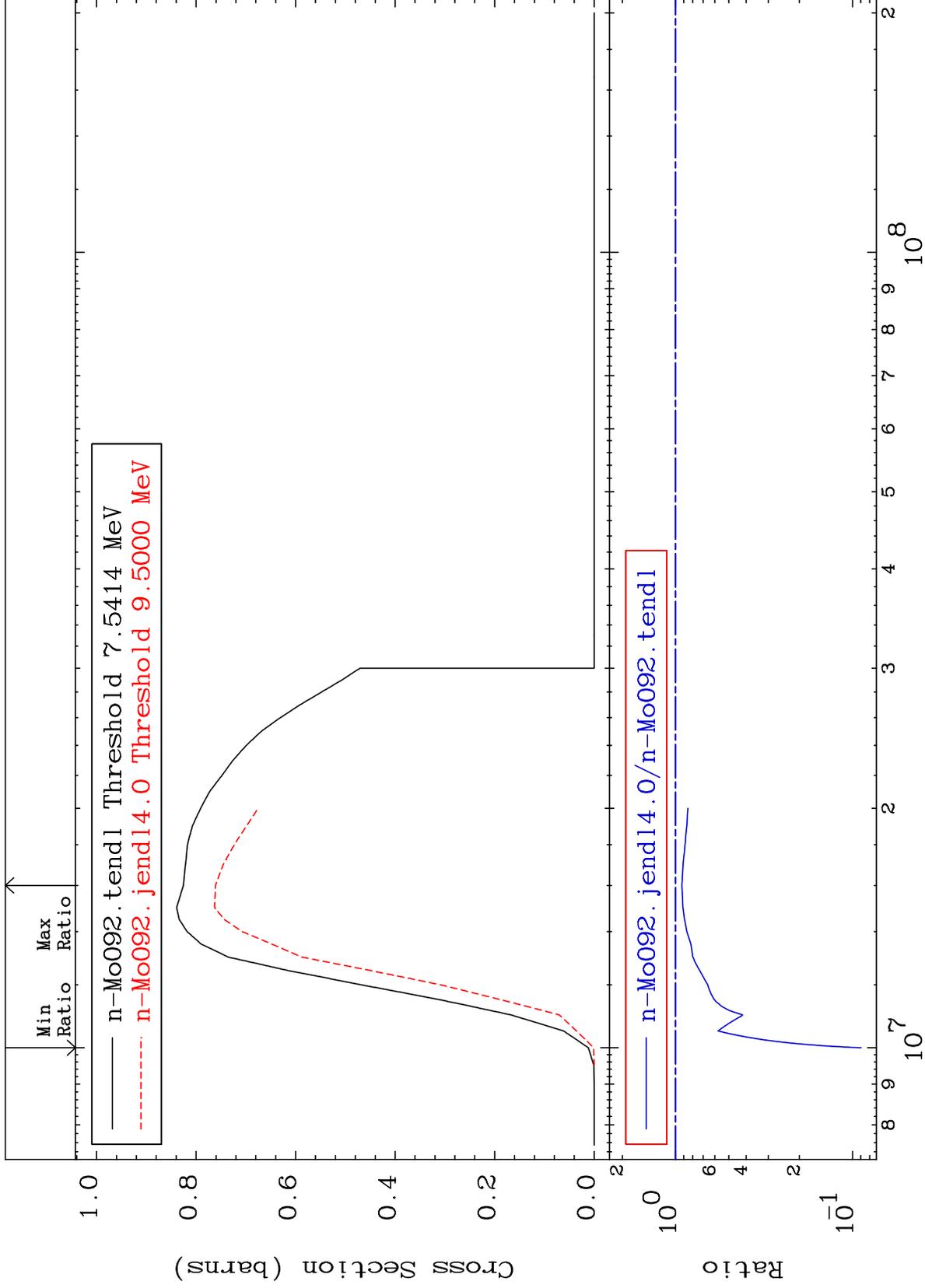
42-Mo-92
-66.38 To 17.78 %



MAT 4225

(n,n') p
Cross Section

42-Mo-92
-91.05 To -7.804%



6

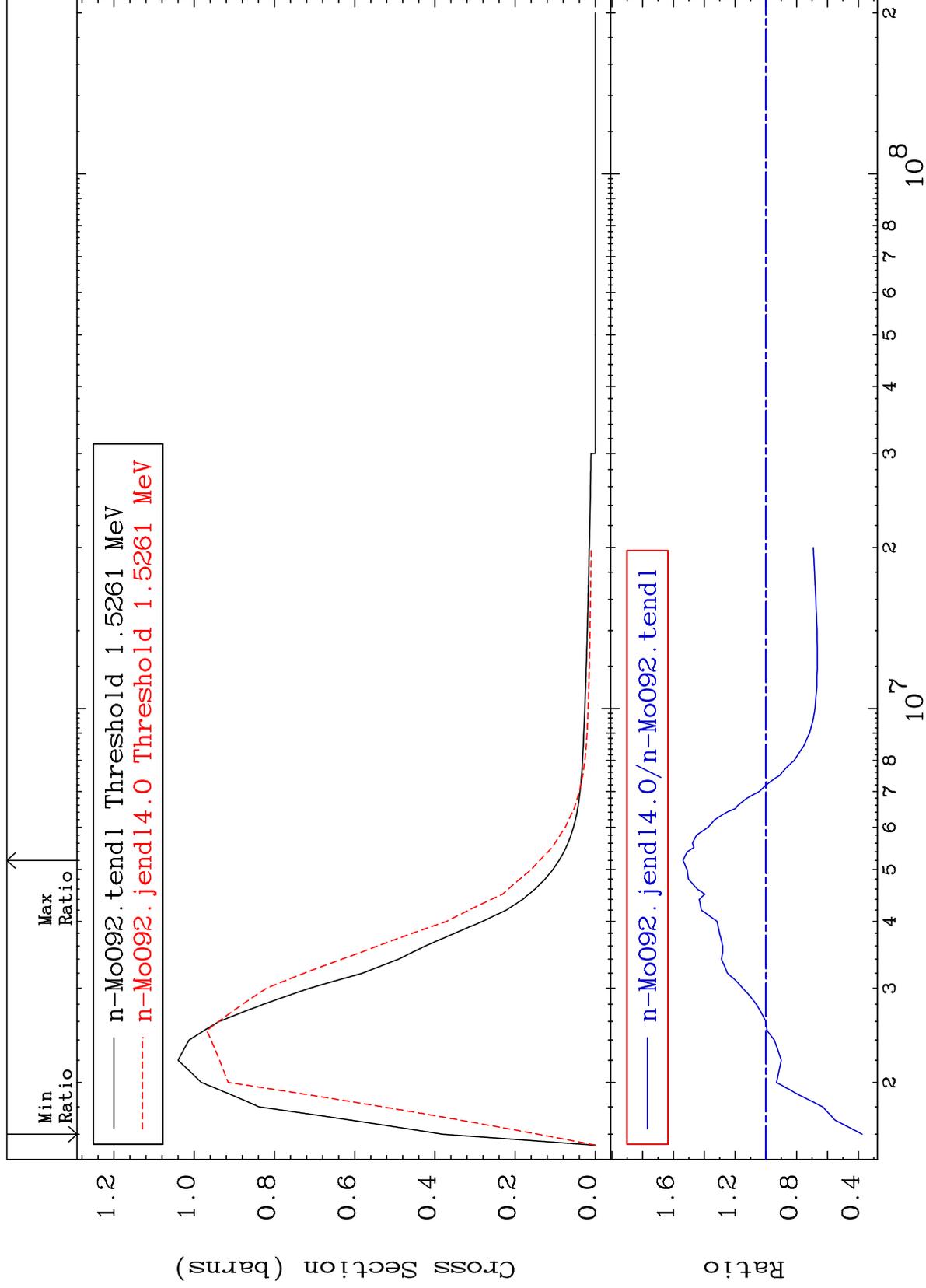
Incident Energy (eV)

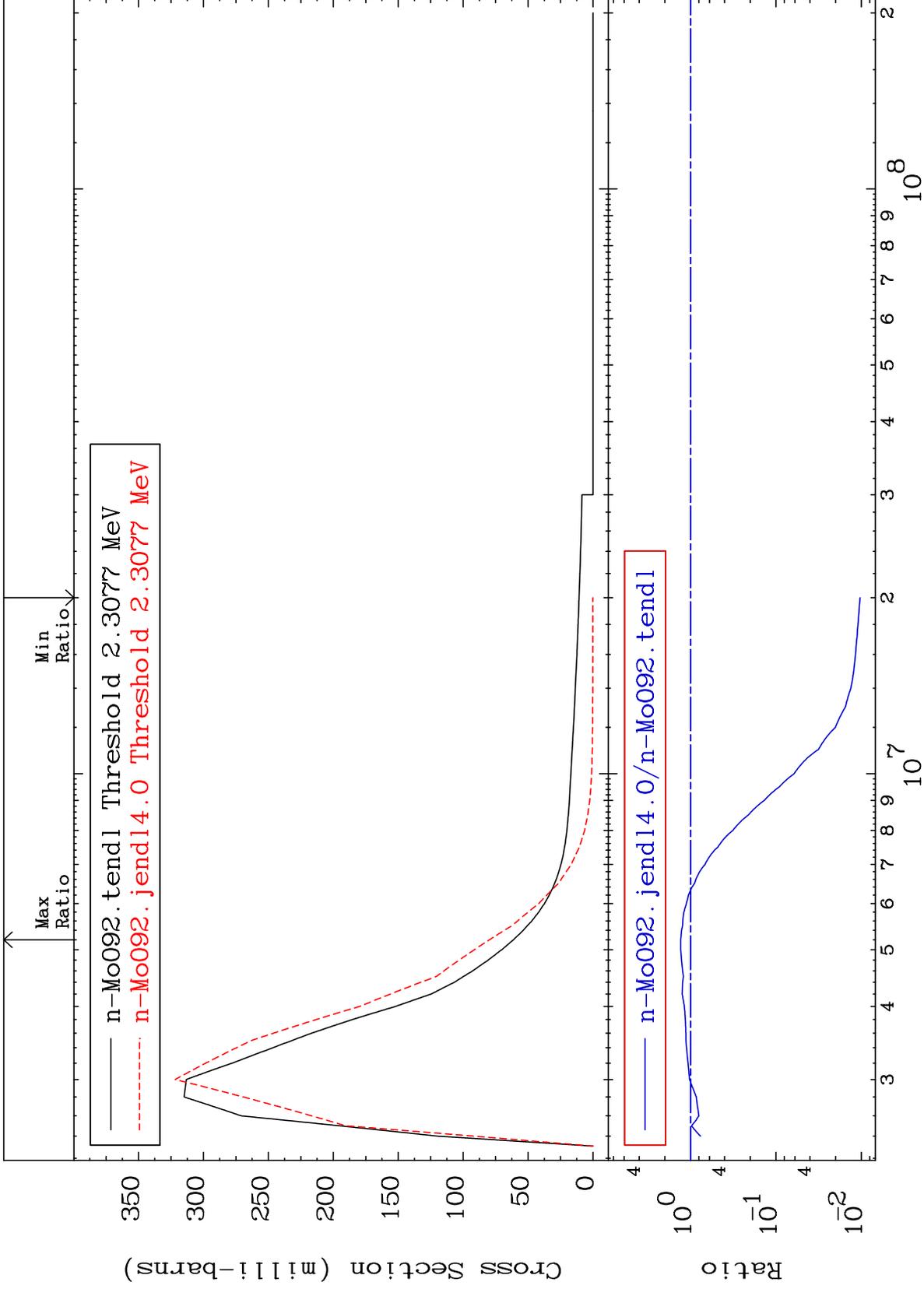
42-Mo-92

MAT 4225

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

42-Mo-92
-62.44 To 53.77 %

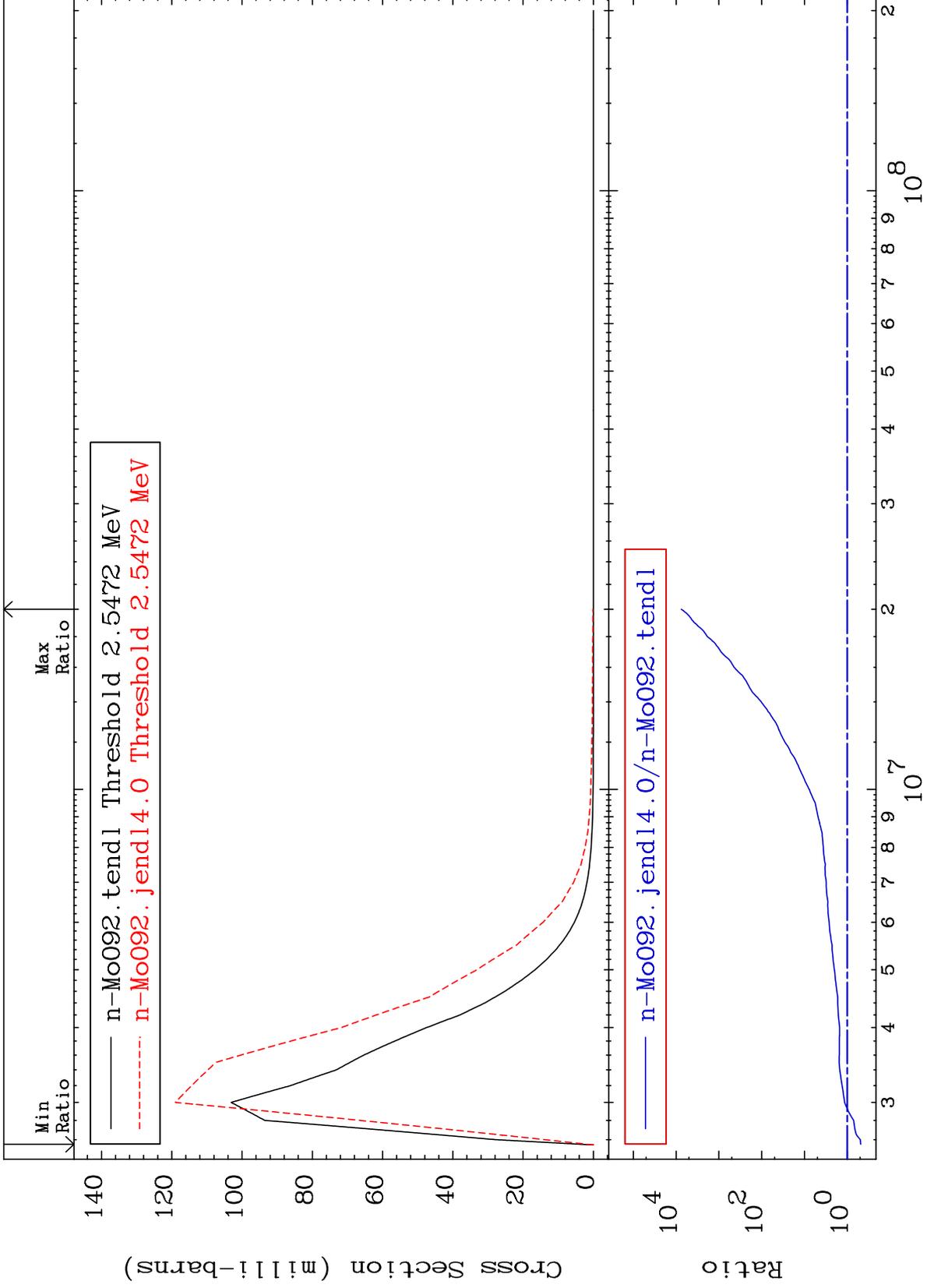




MAT 4225

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

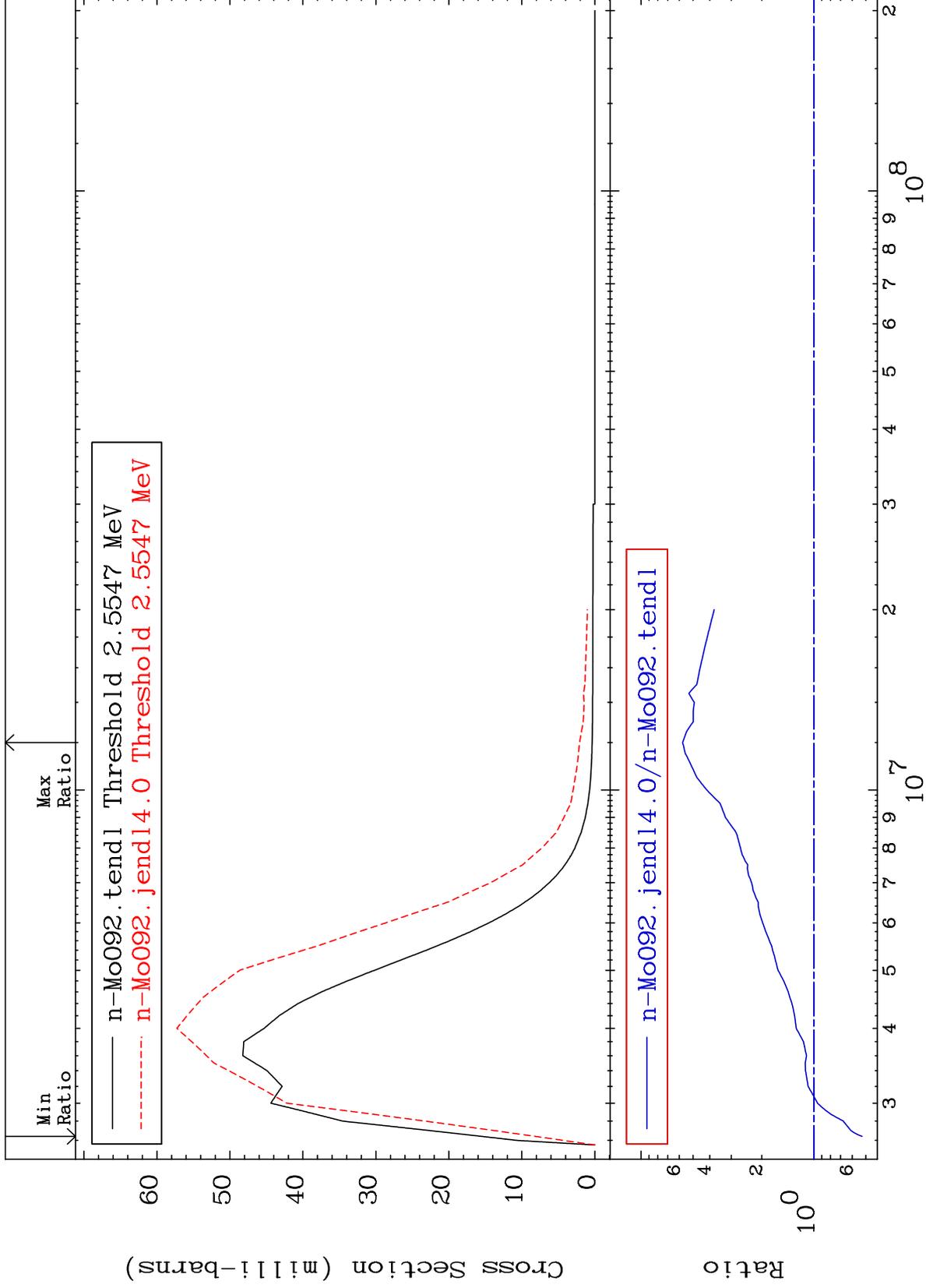
42-Mo-92
-51.46 To 9999. %



MAT 4225

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

42-Mo-92
-47.41 To 474.3 %



10

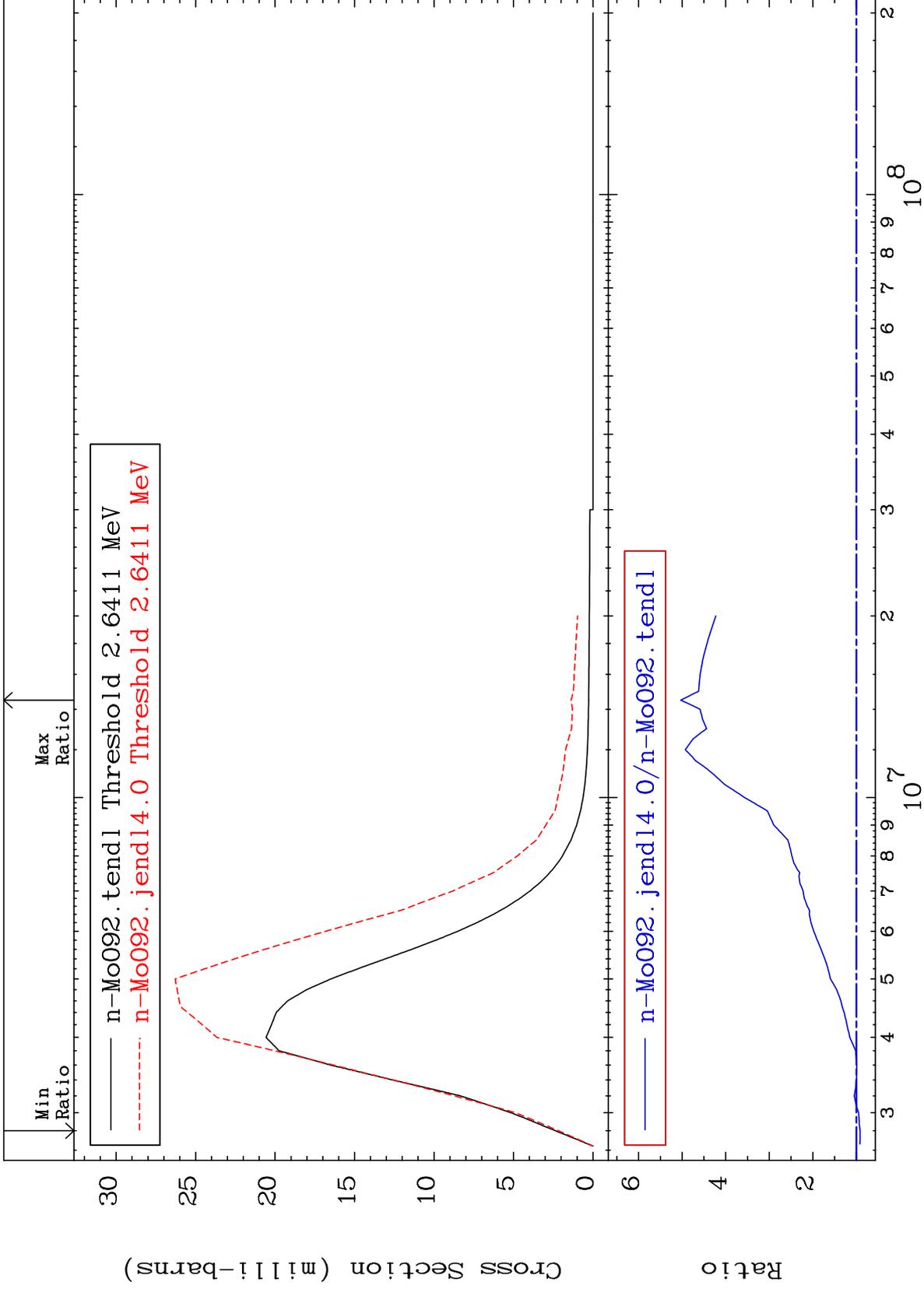
Incident Energy (eV)

42-Mo-92

MAT 4225

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

42-Mo-92
-8.607 To 403.2 %



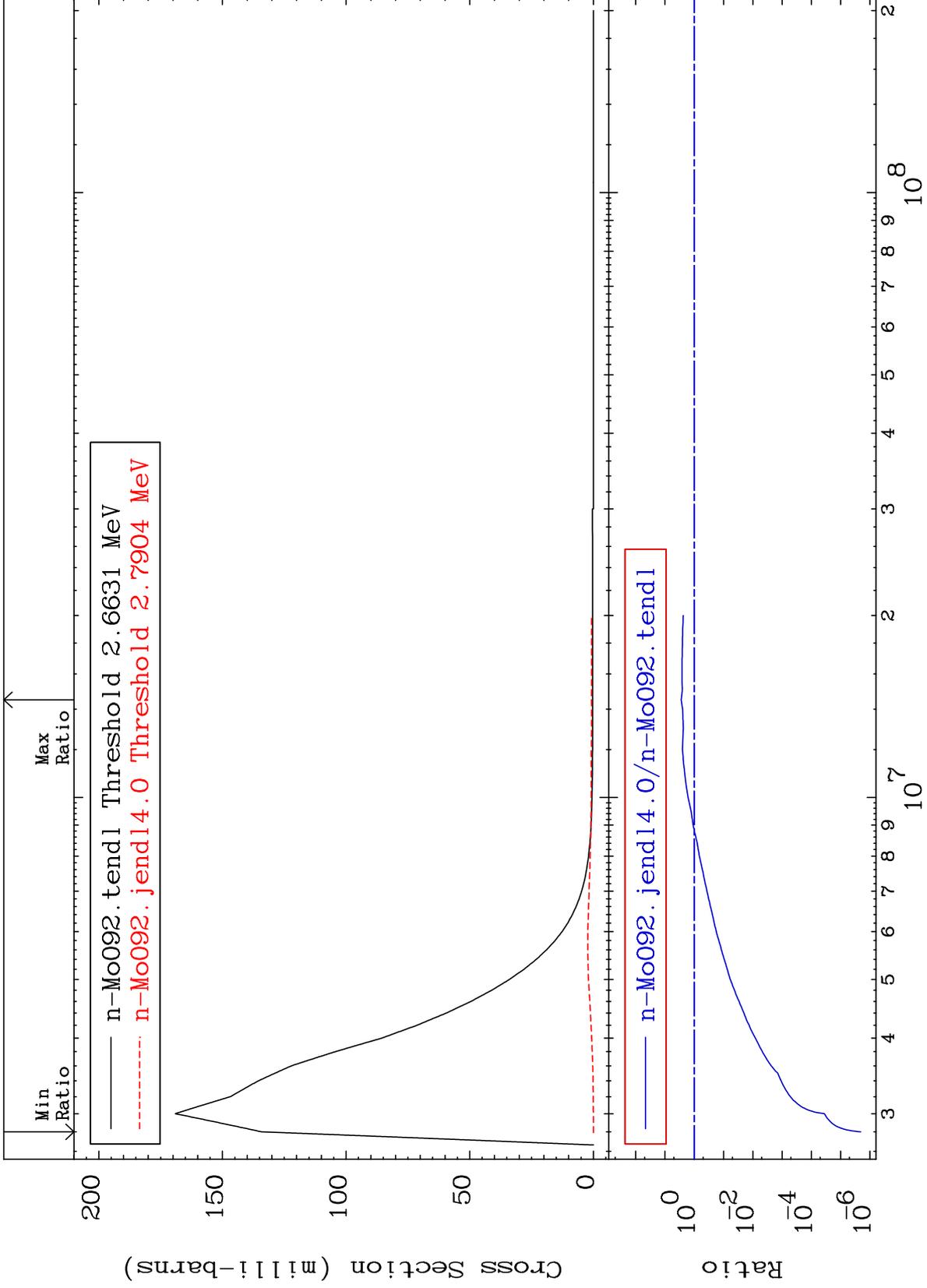
11

42-Mo-92

MAT 4225

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

42-Mo-92
-100.0 To 178.4 %



12

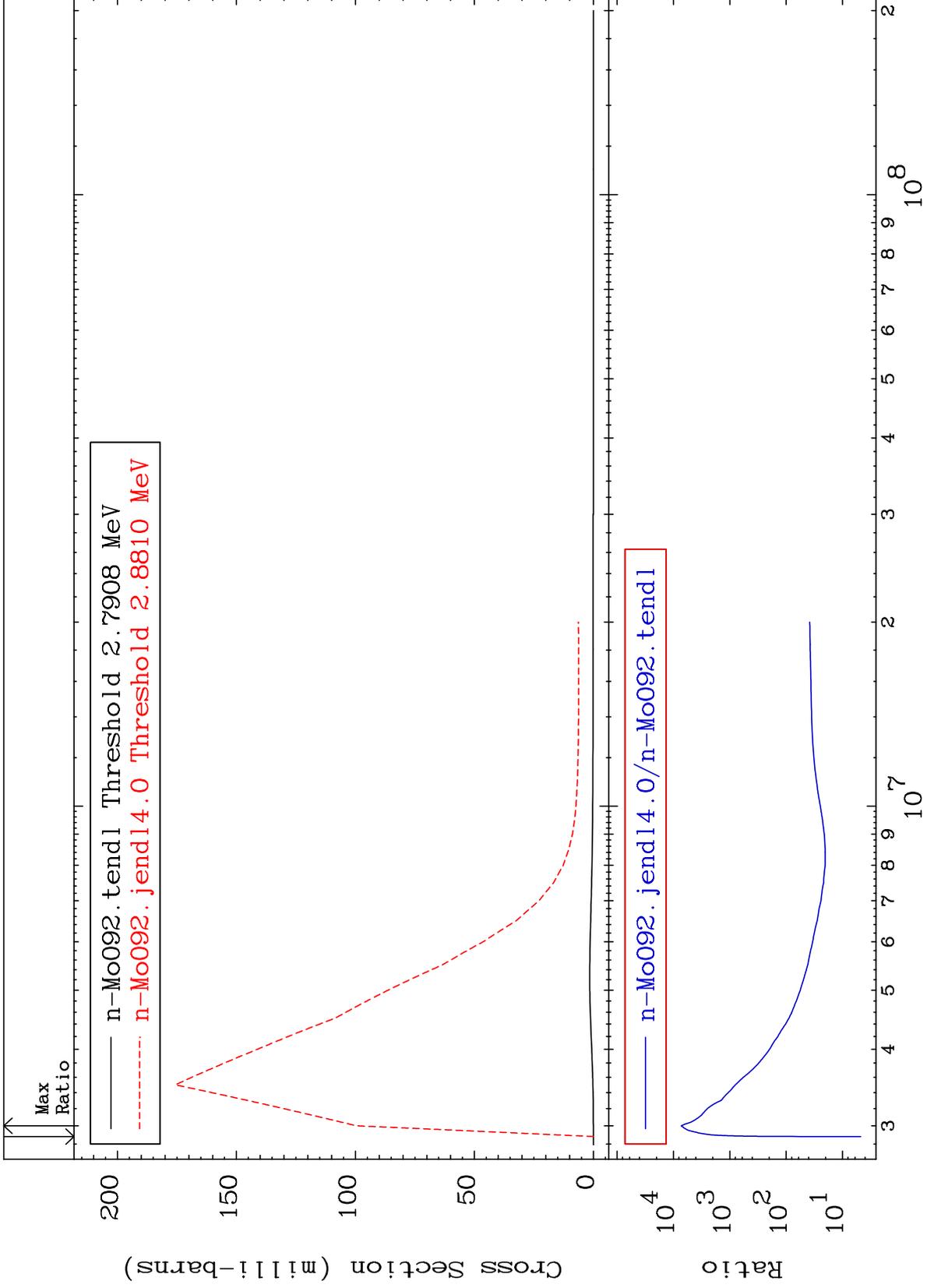
Incident Energy (eV)

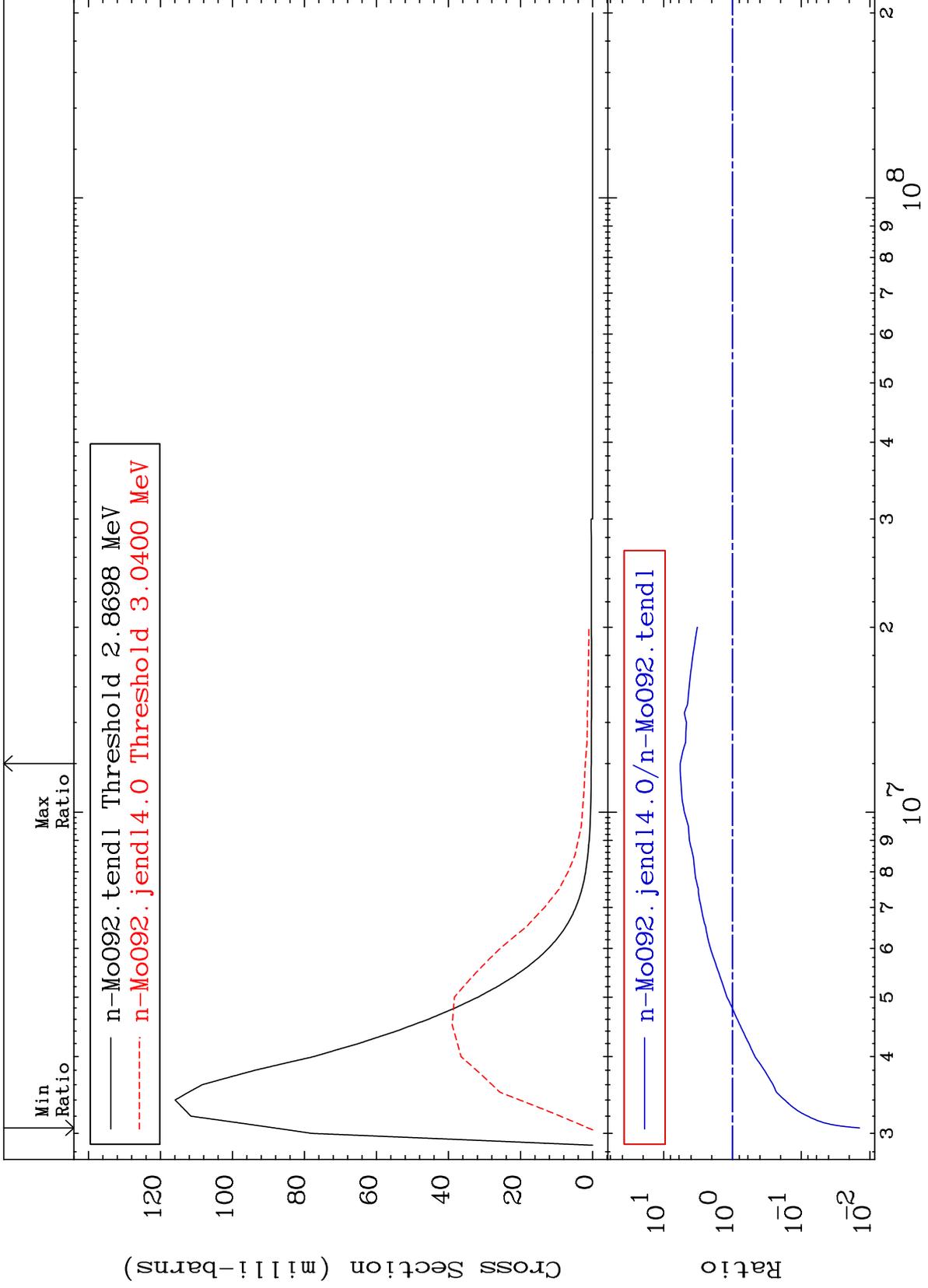
42-Mo-92

MAT 4225

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

376.9 To 9999. %
42-Mo-92

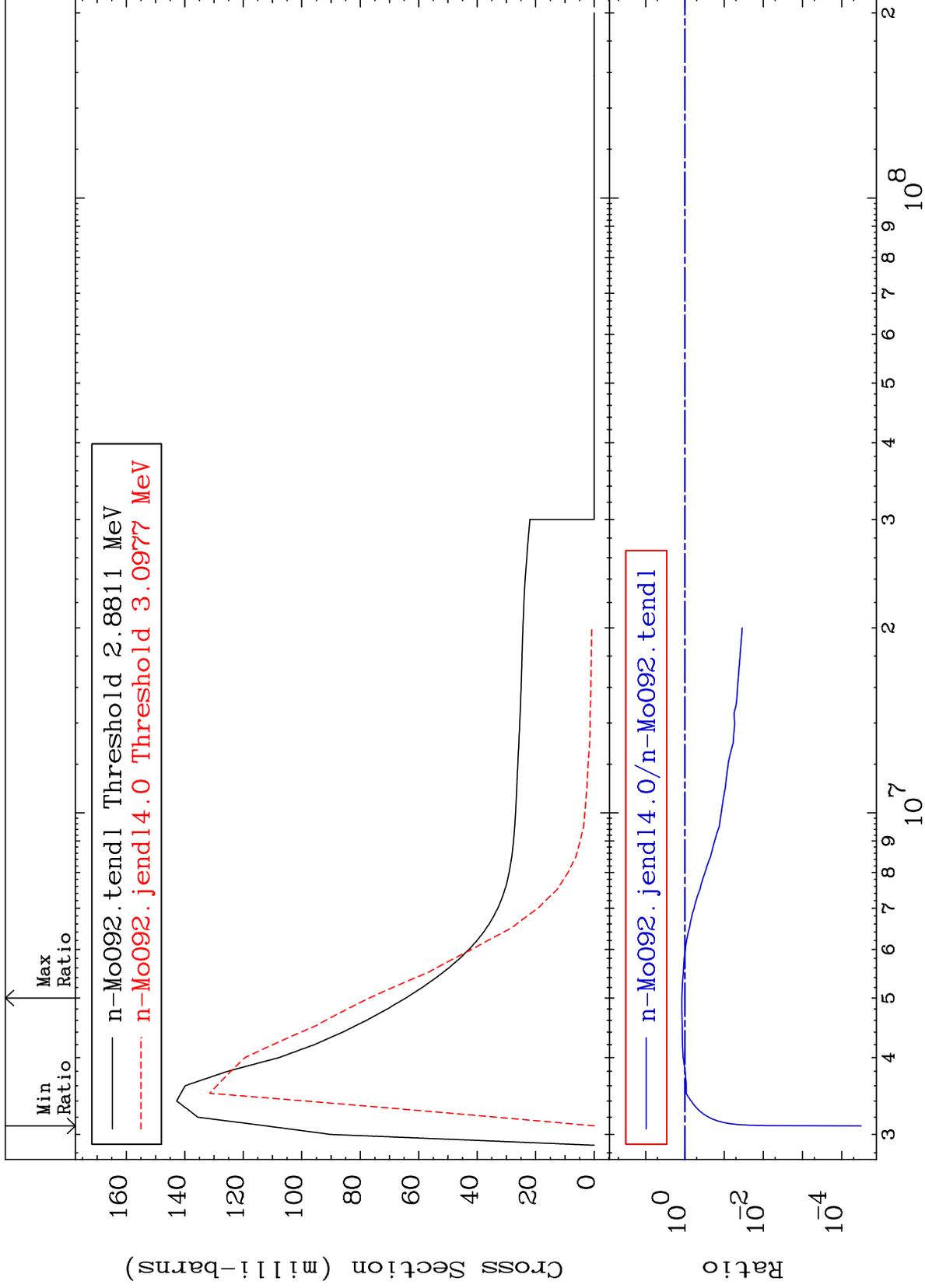




MAT 4225

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

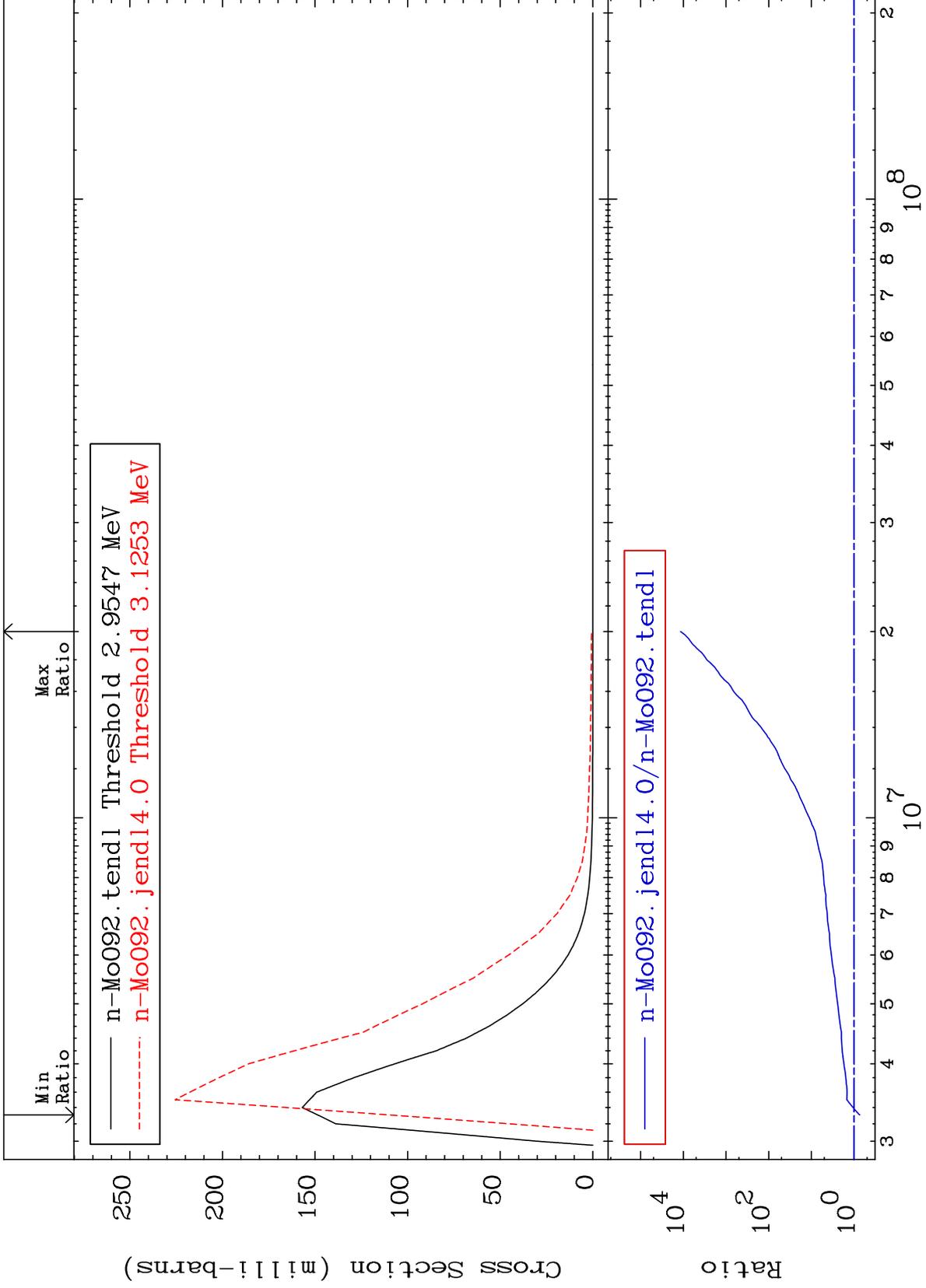
42-Mo-92
-100.0 To 19.44 %

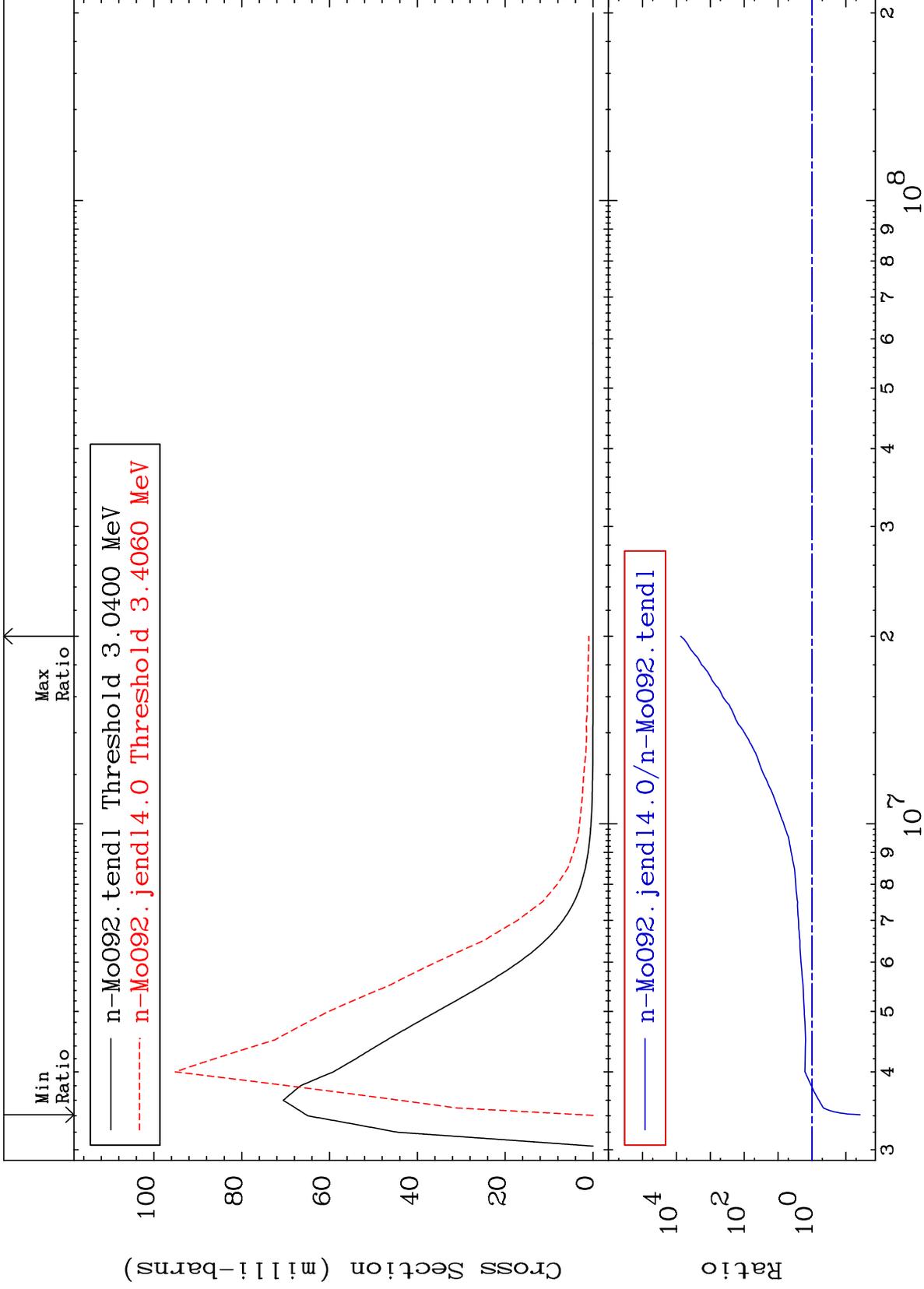


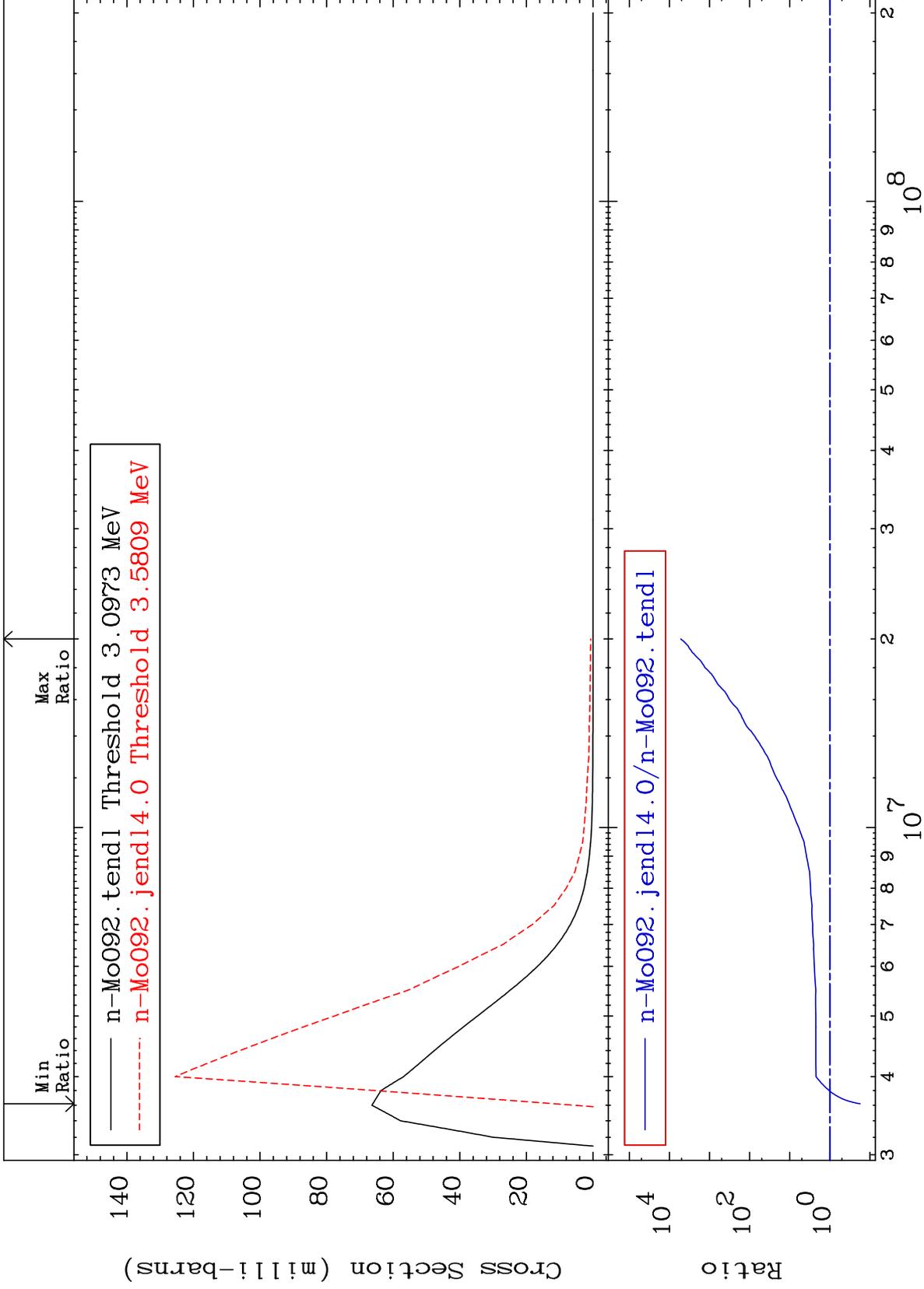
15

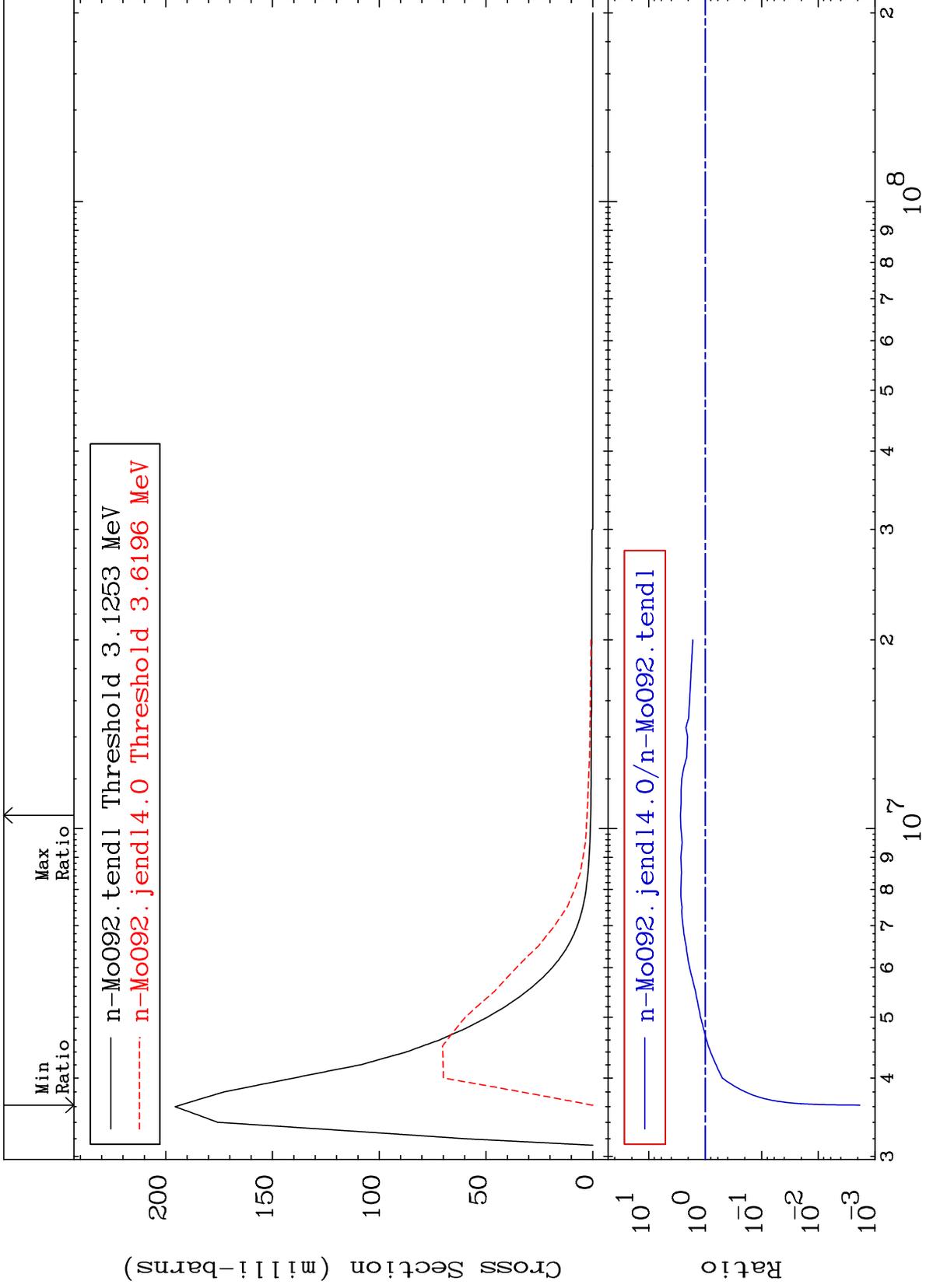
42-Mo-92

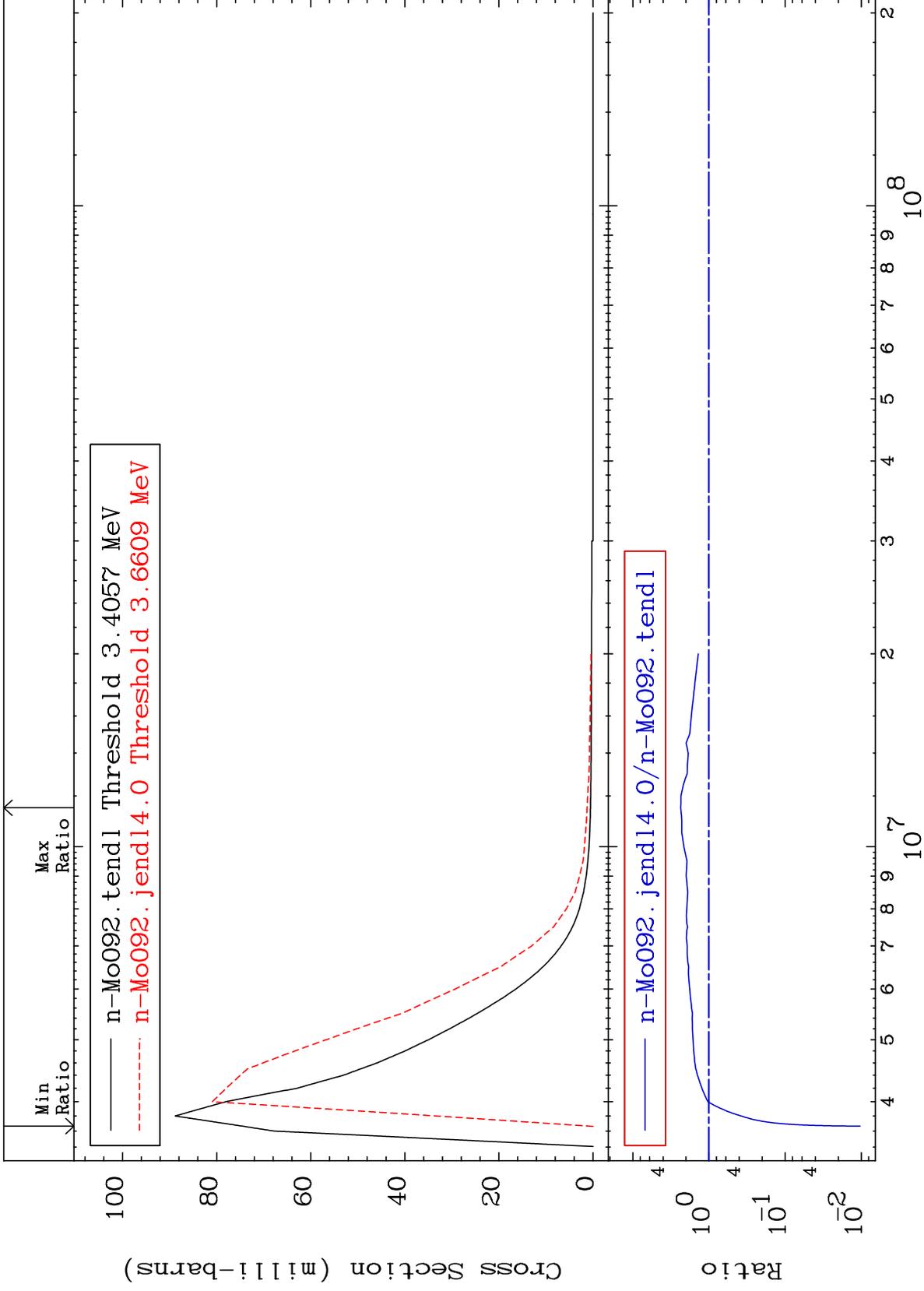
42-Mo-92

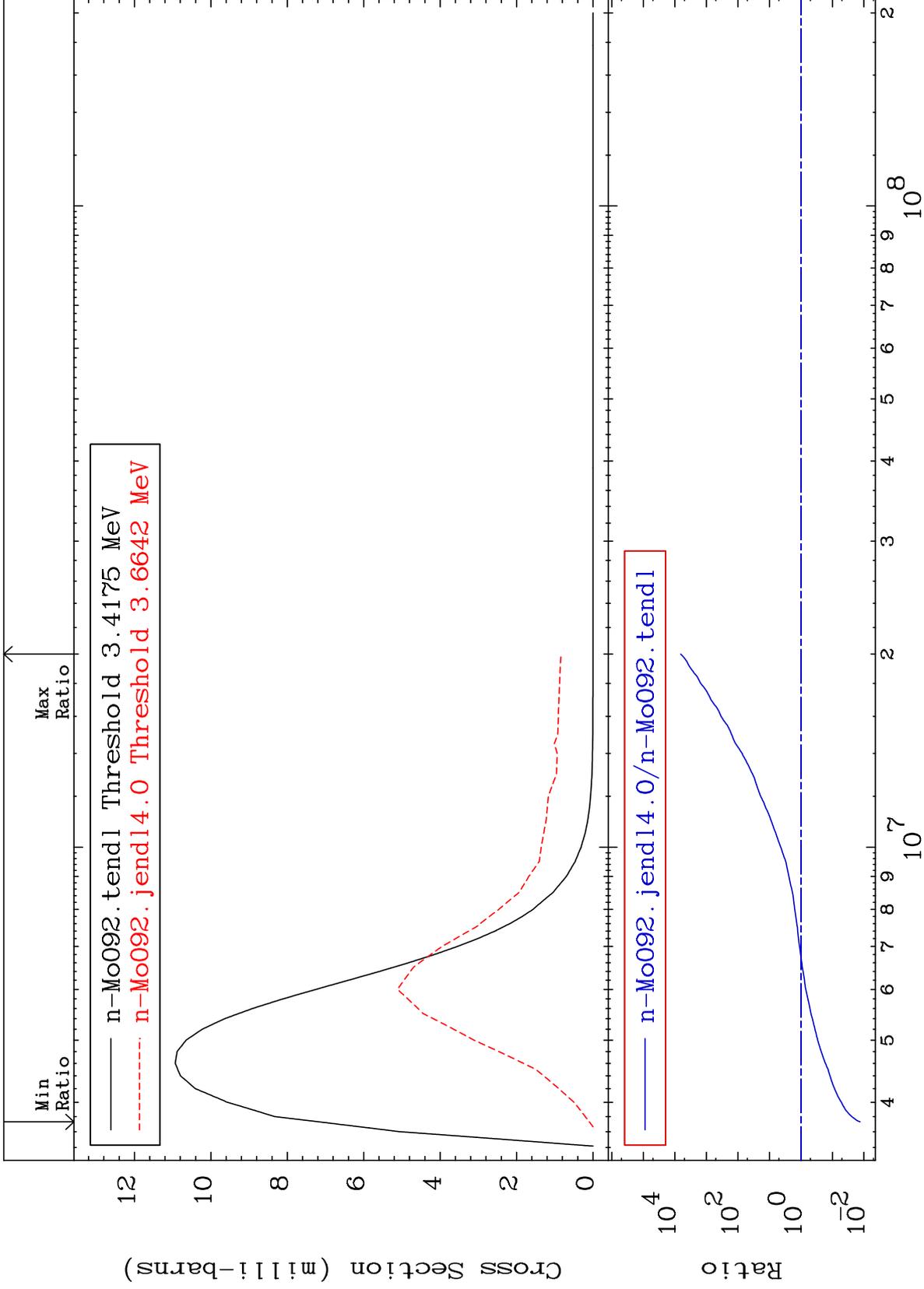


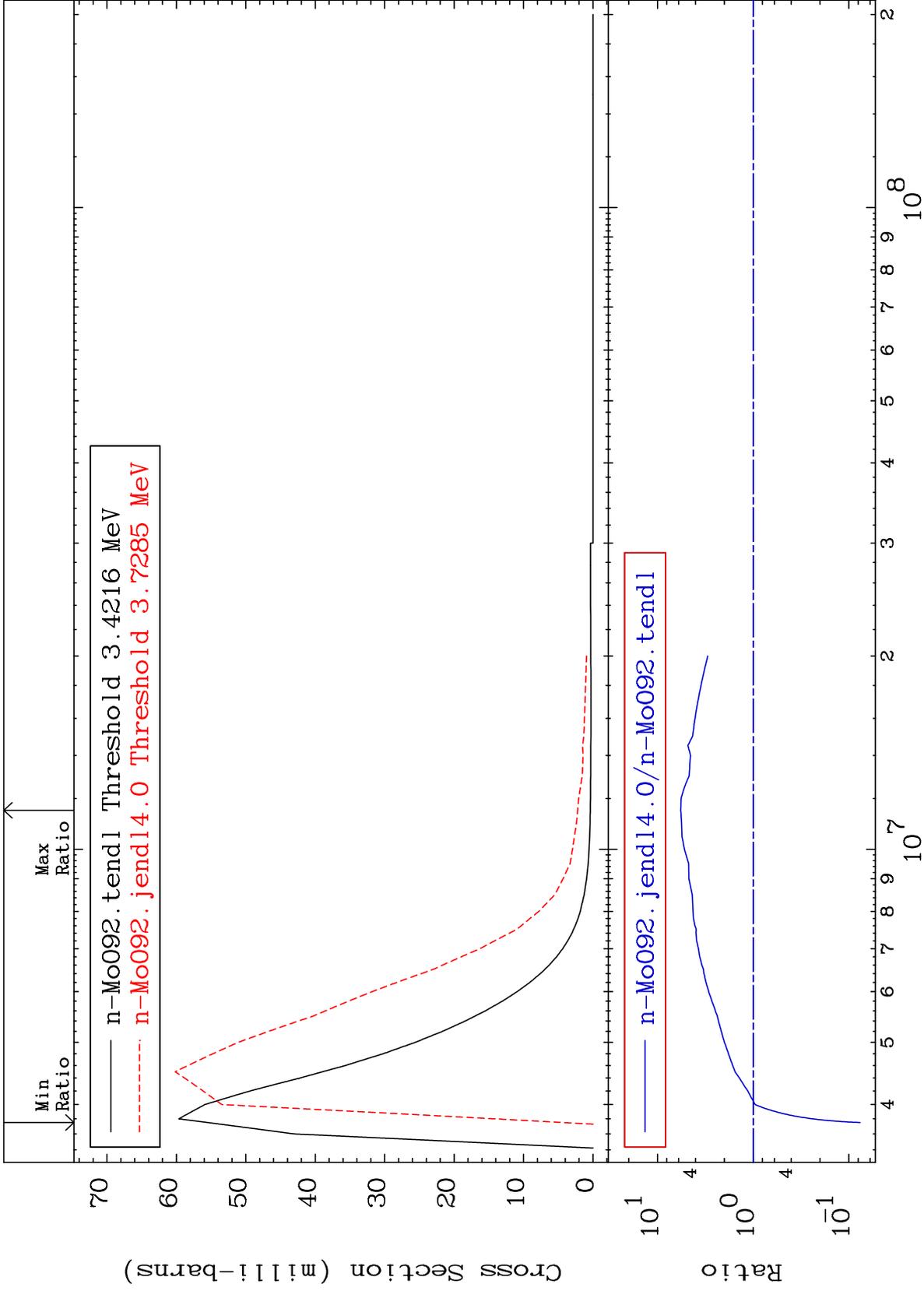


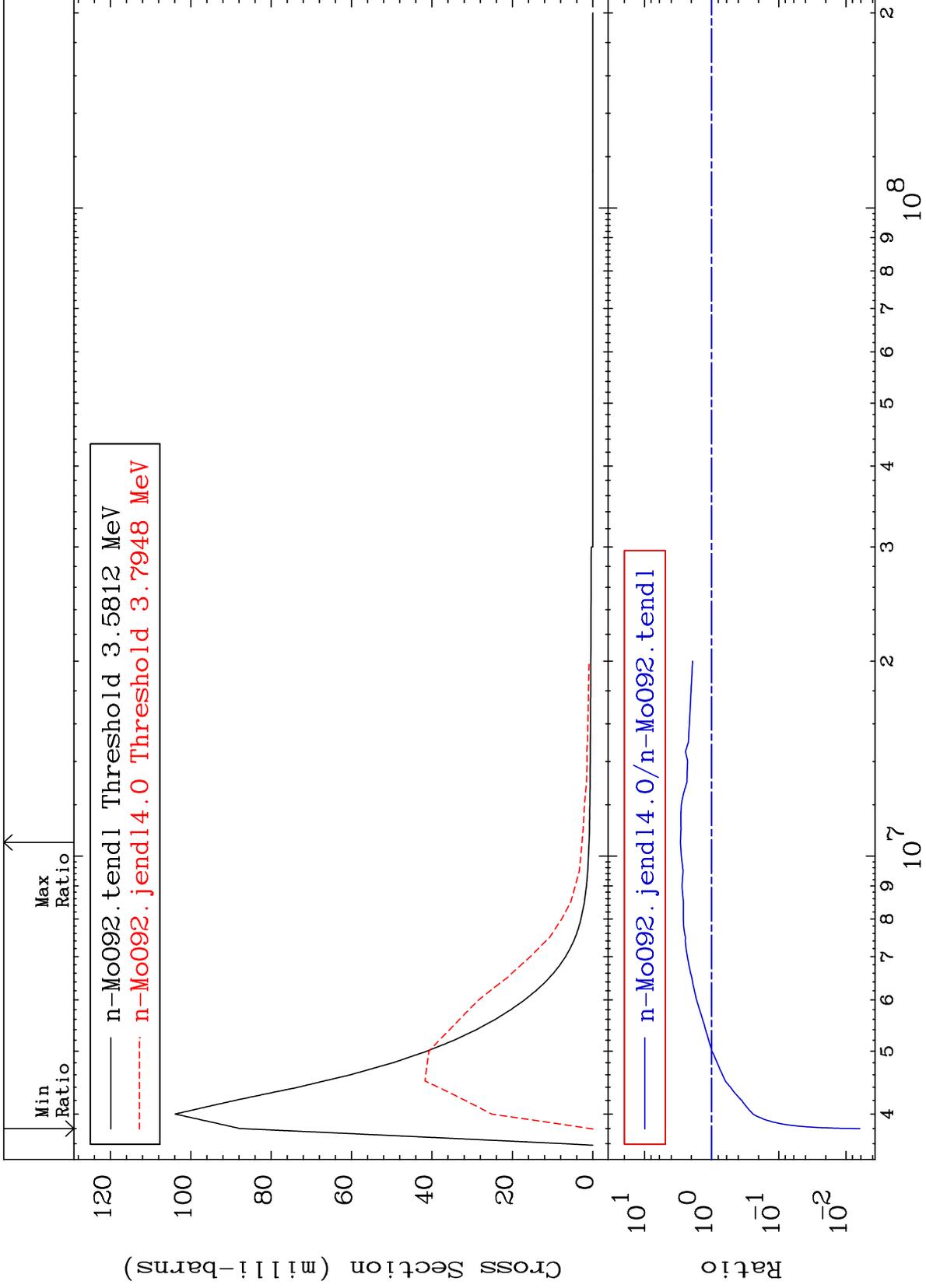


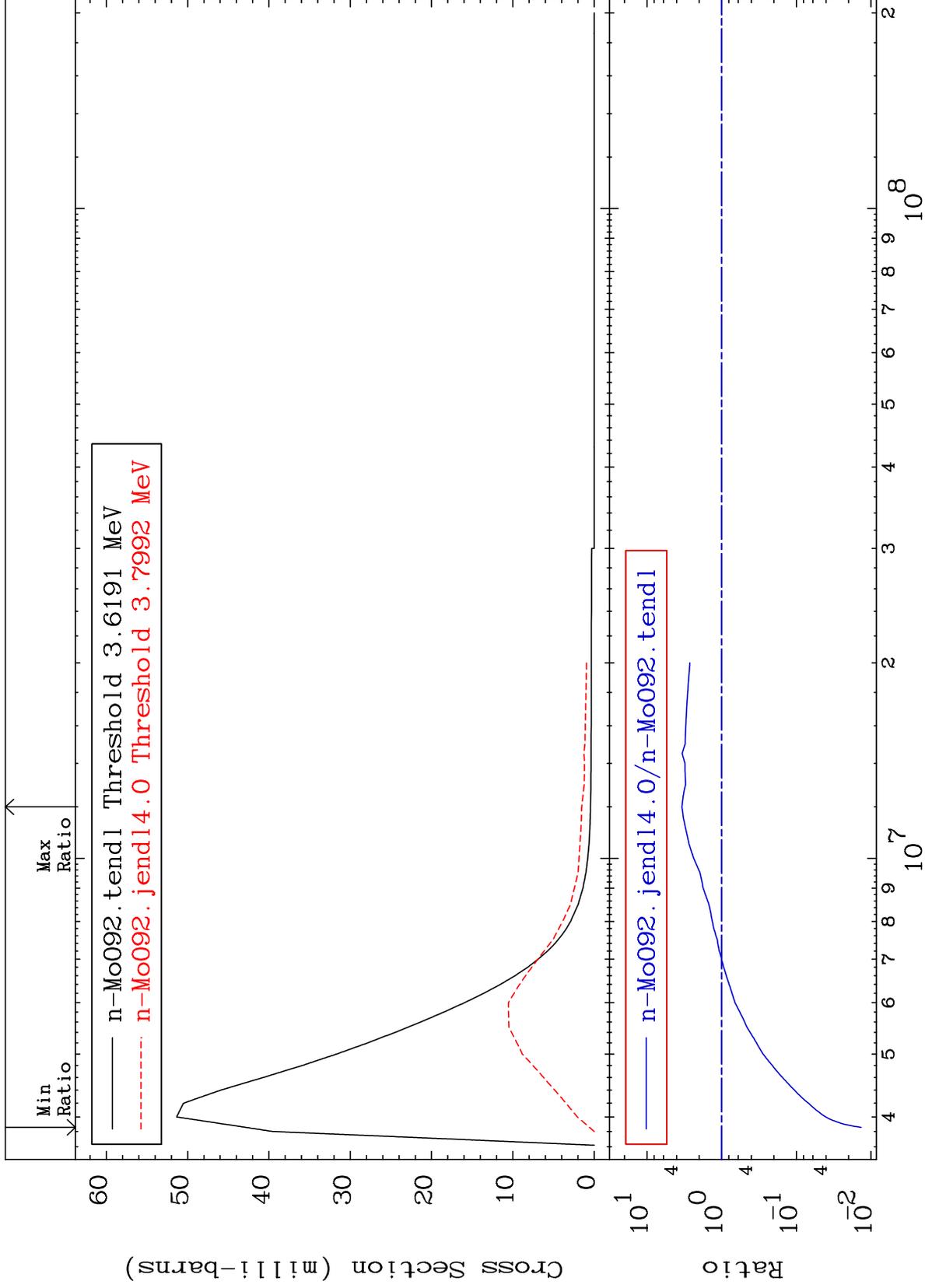


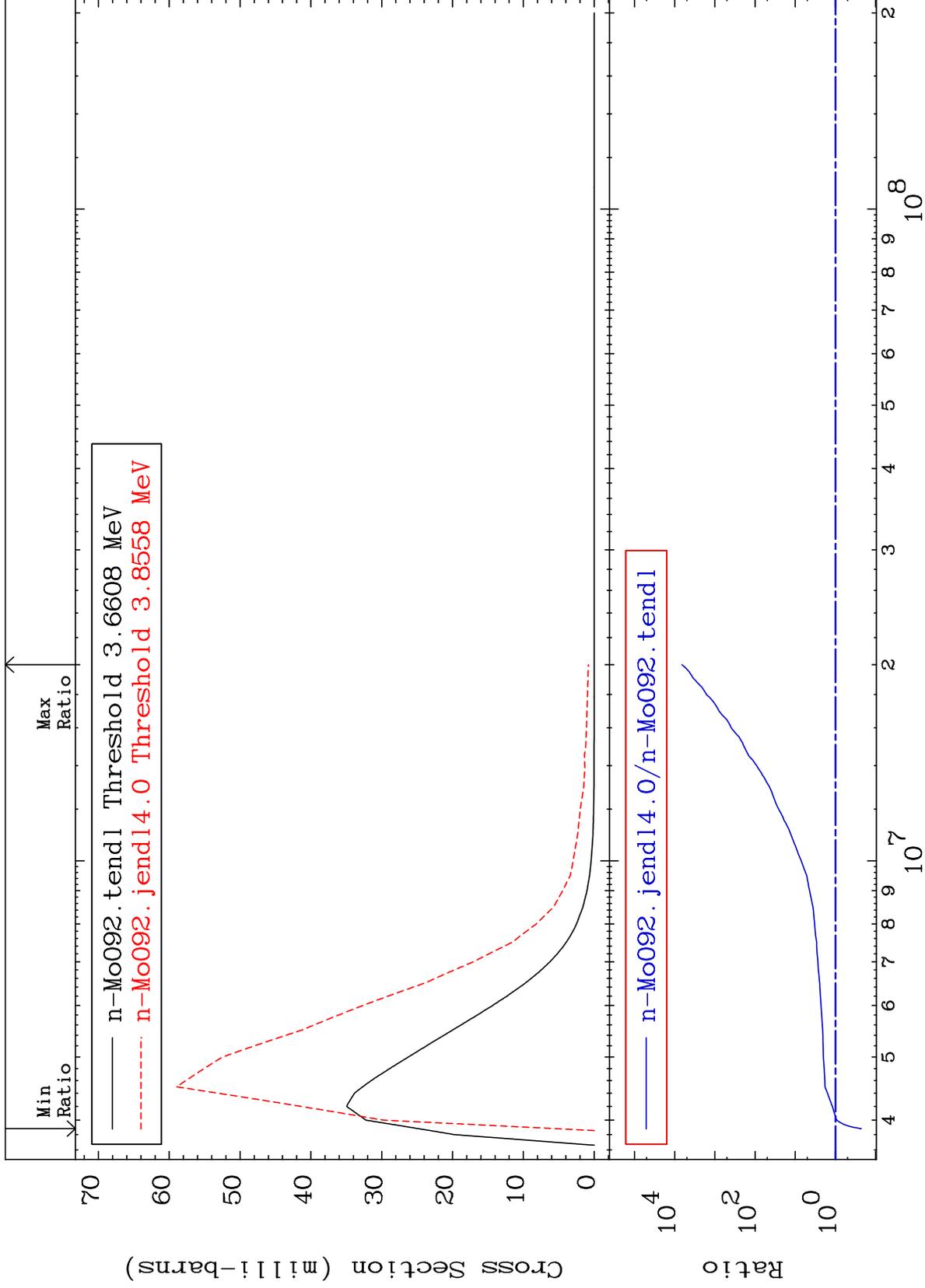


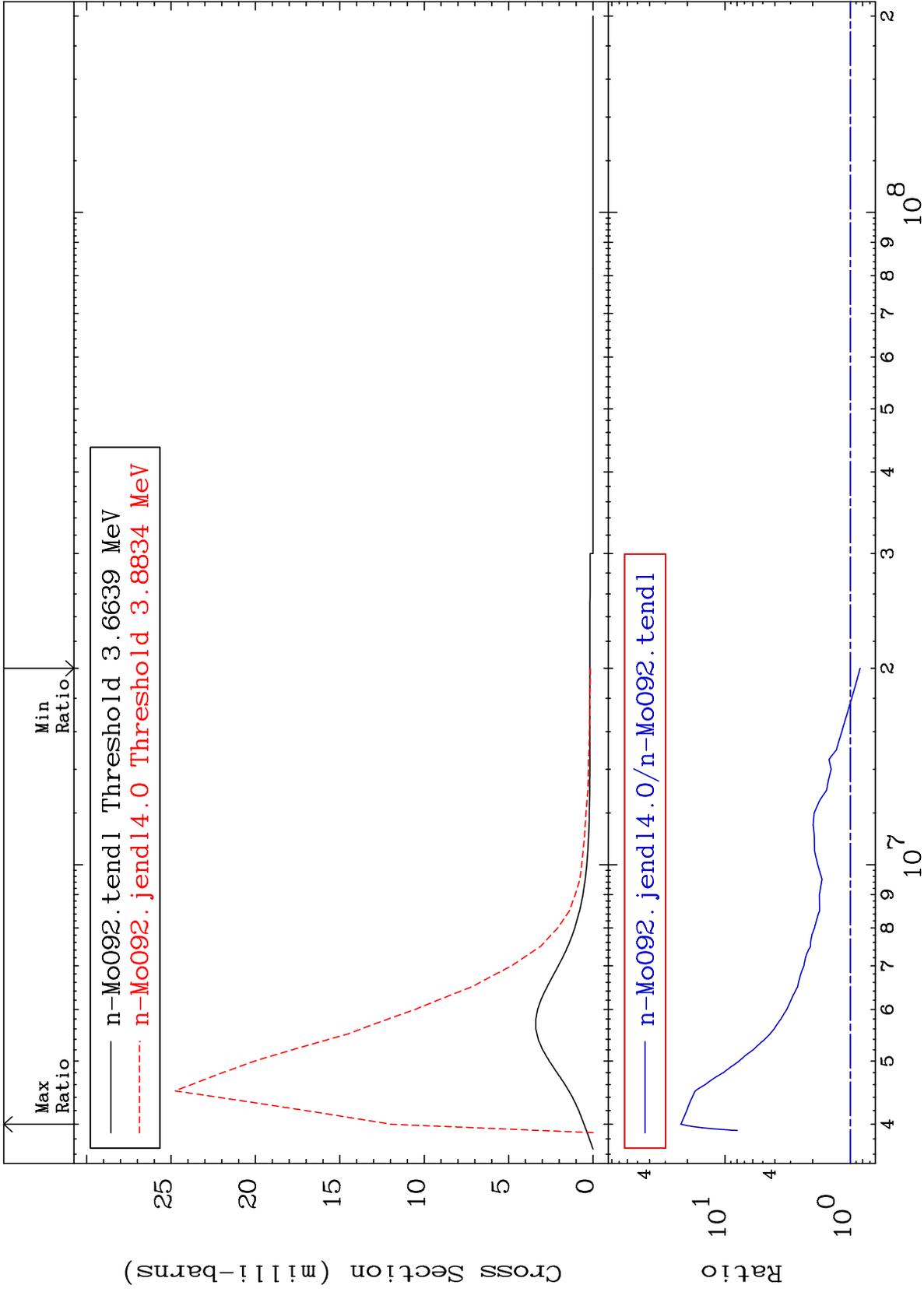


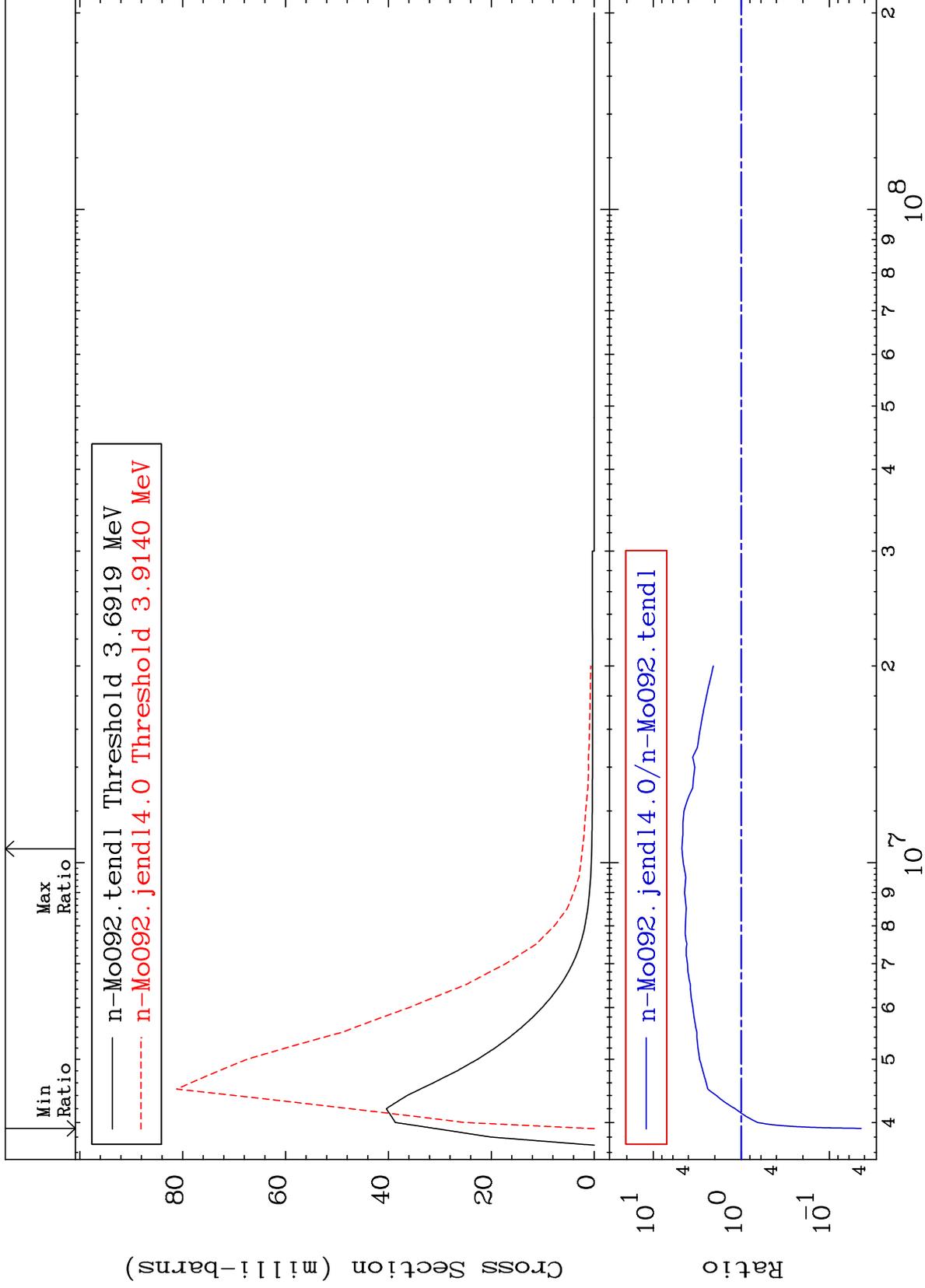








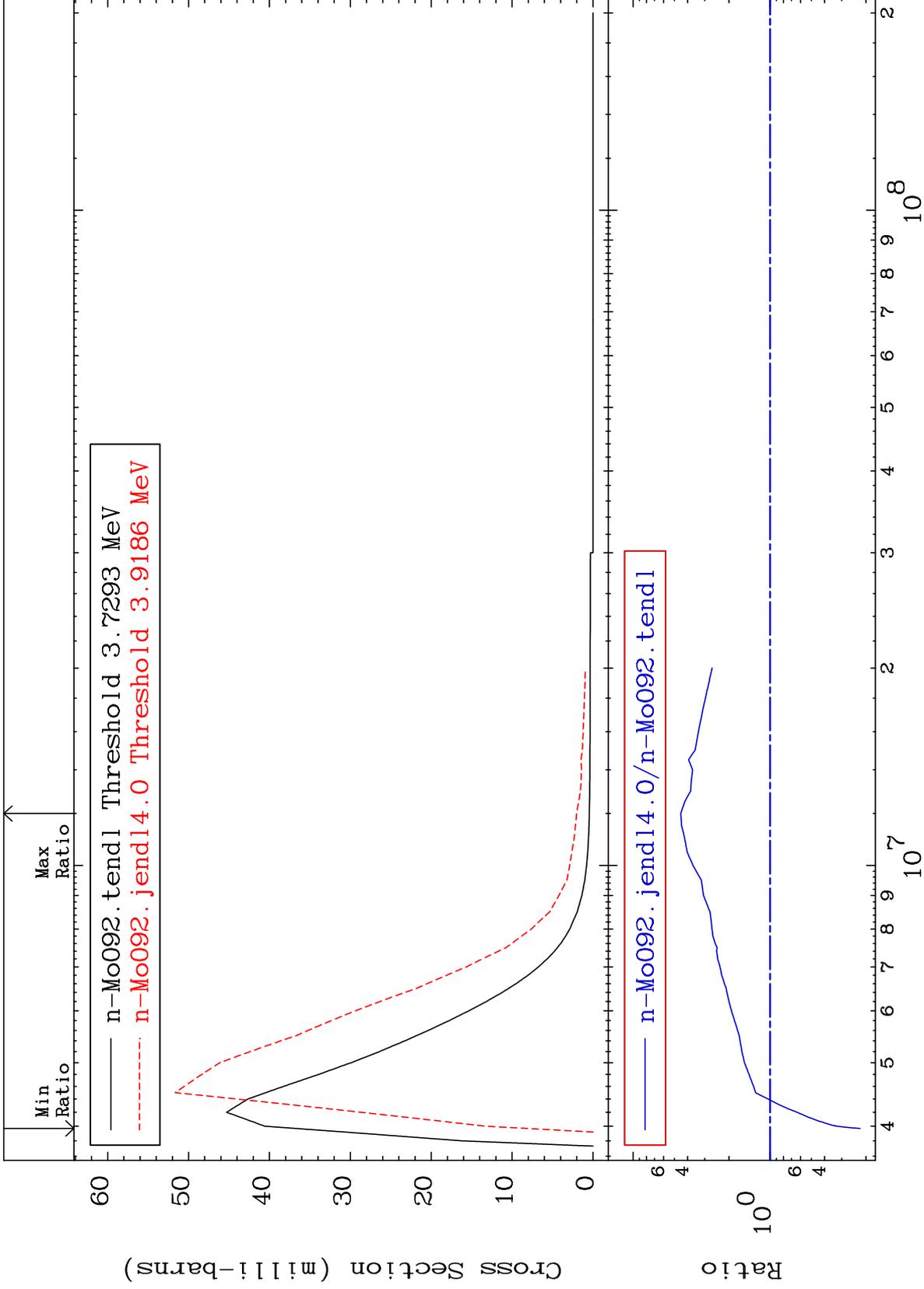


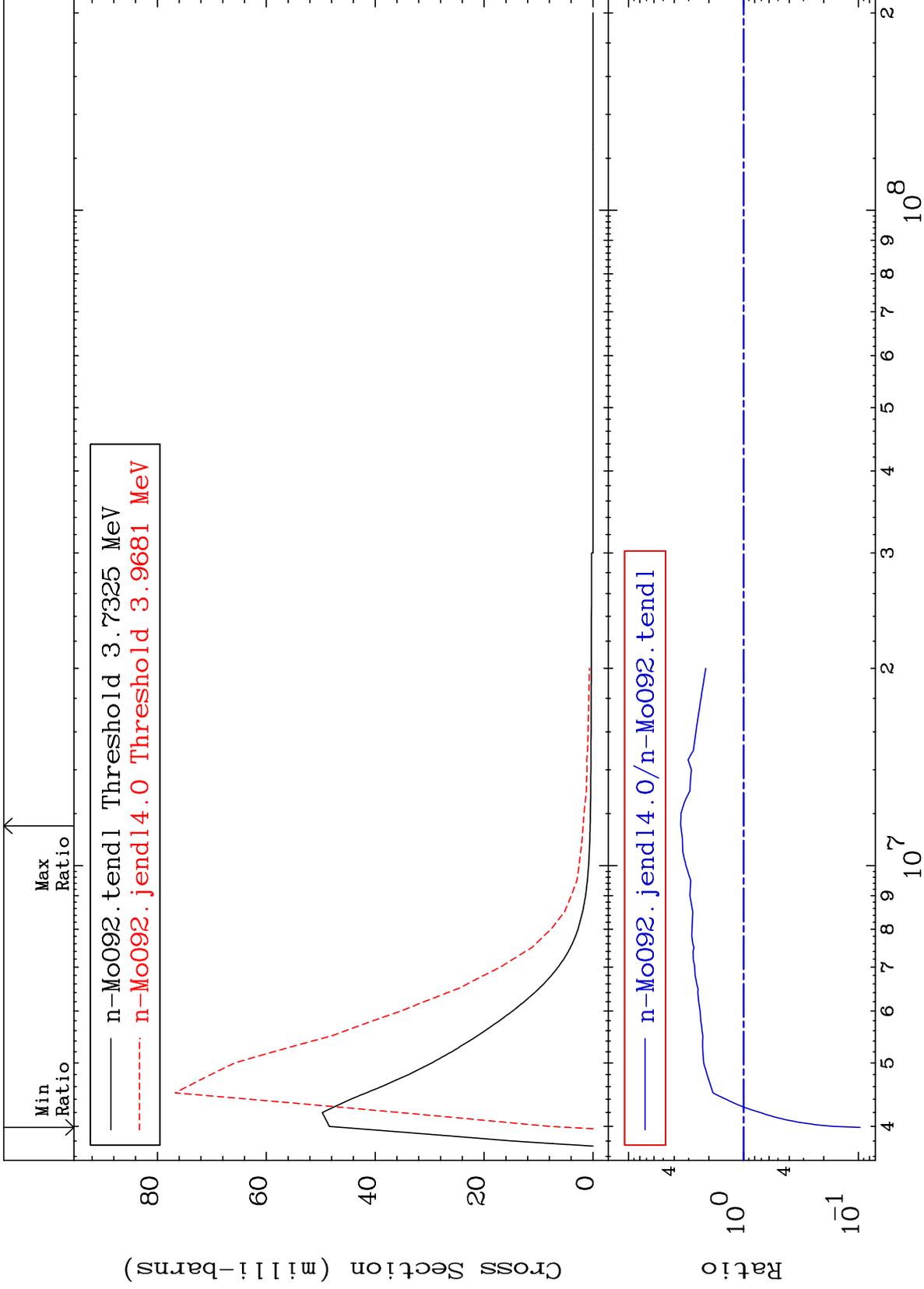


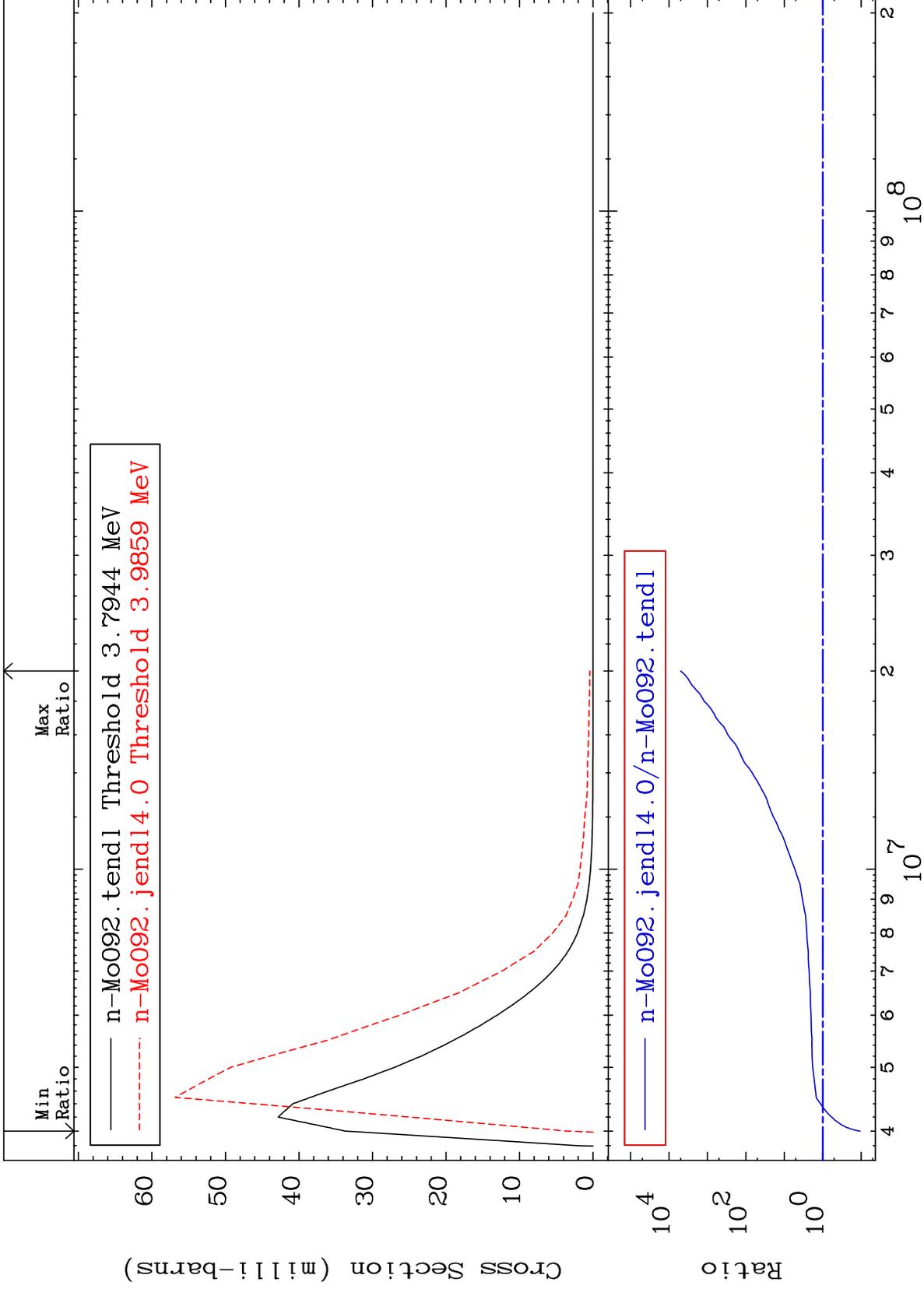
MAT 4225

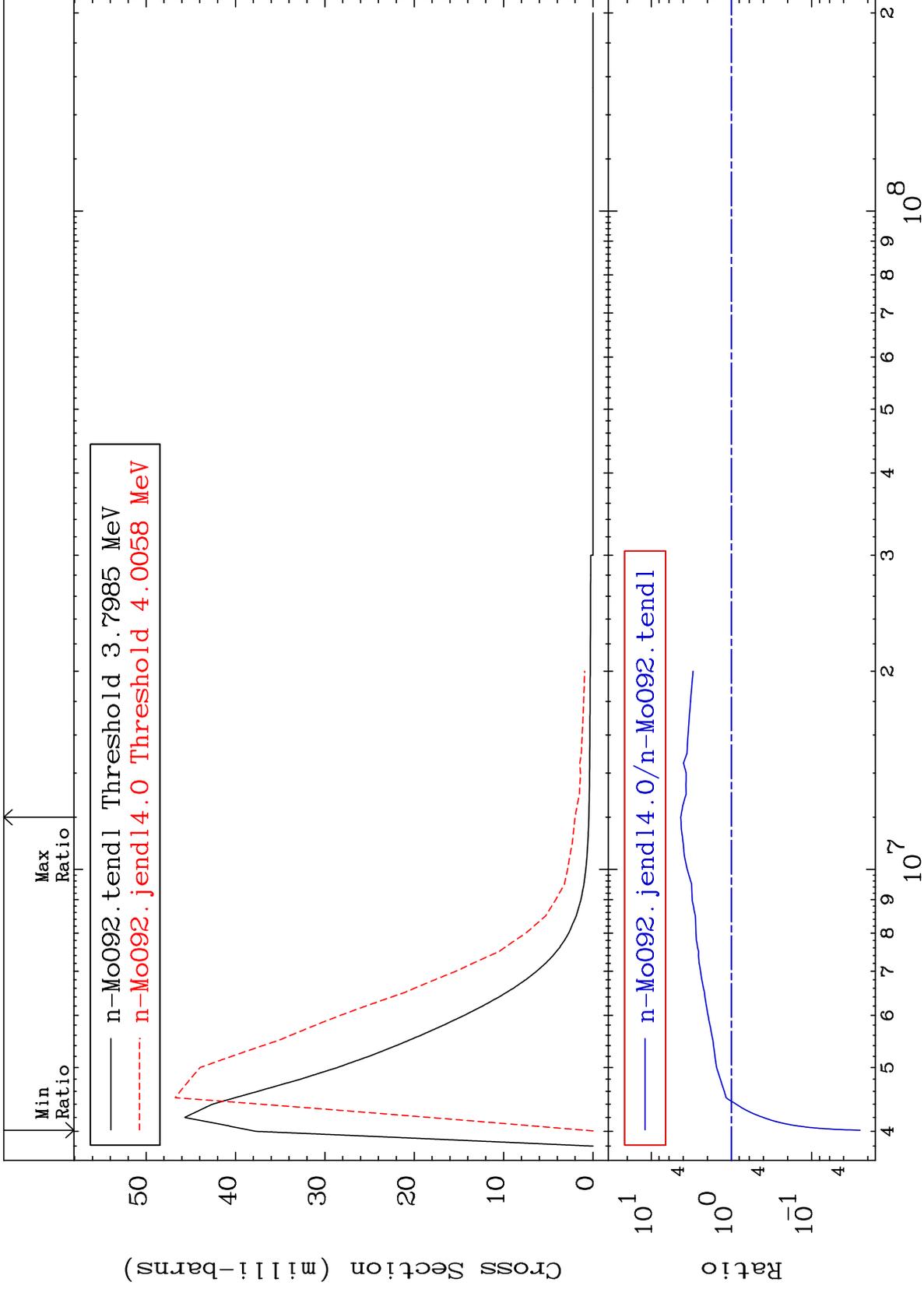
MT= 72 (n,n') Level
Cross Section

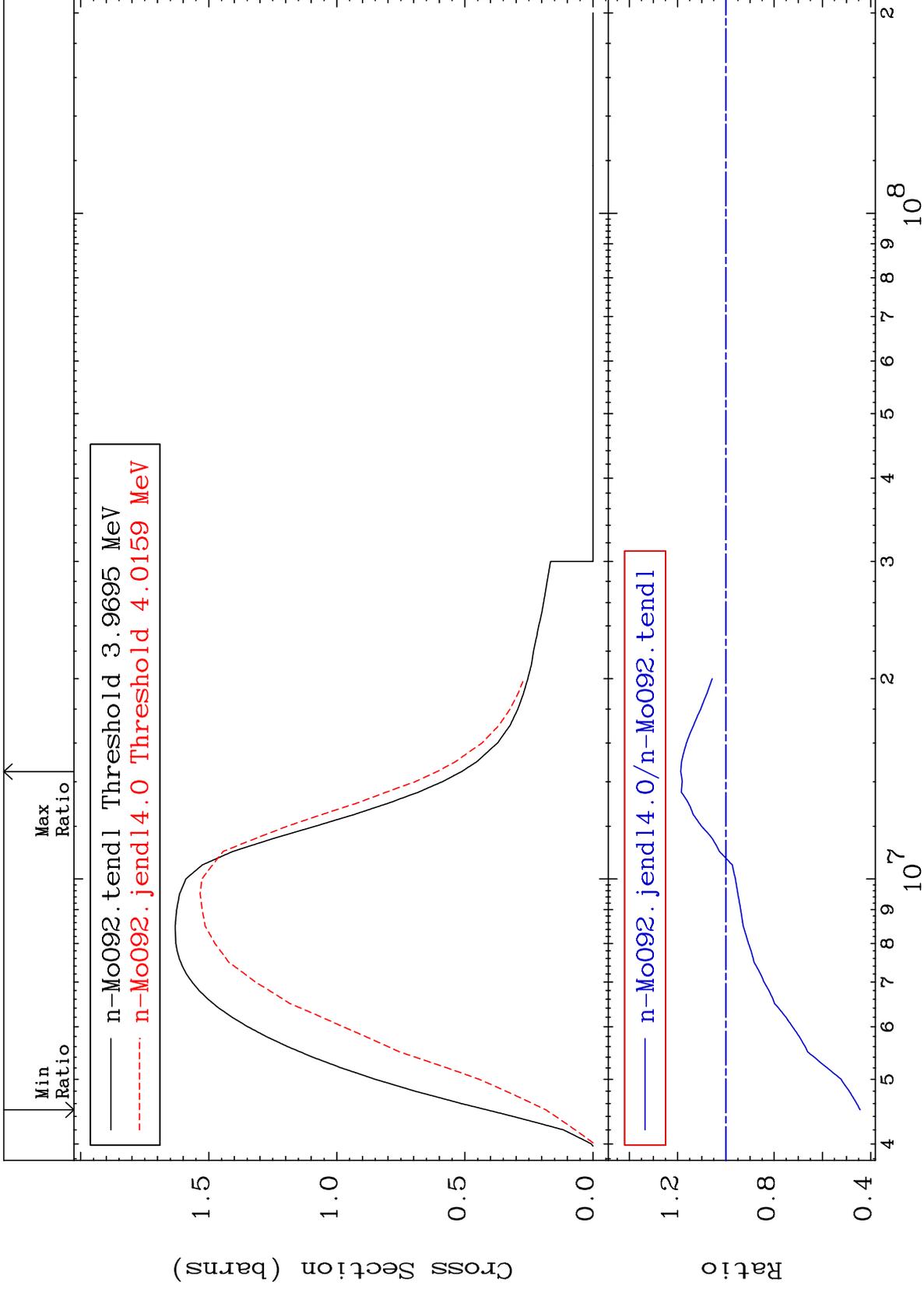
42-Mo-92
-77.96 To 349.2 %





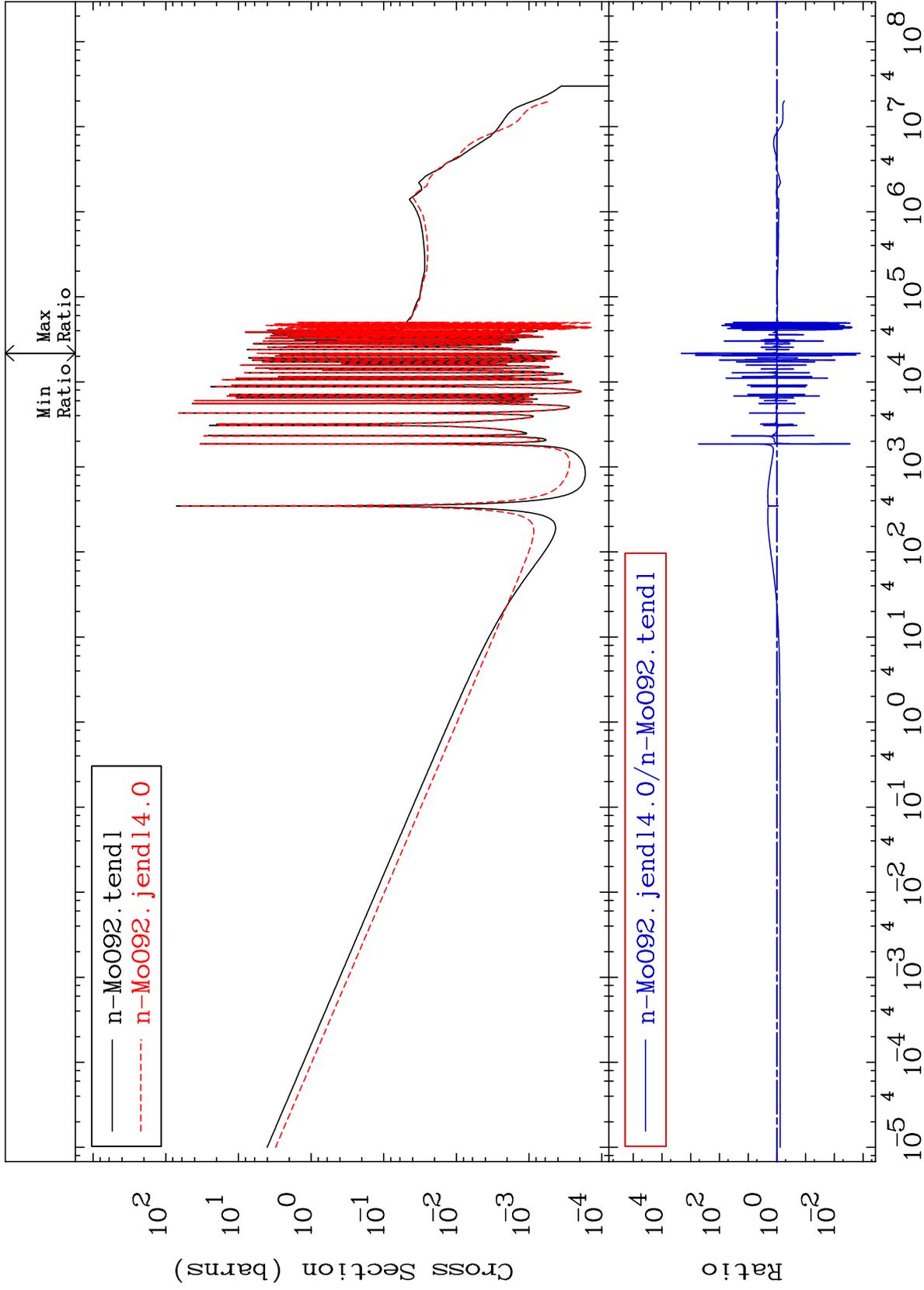




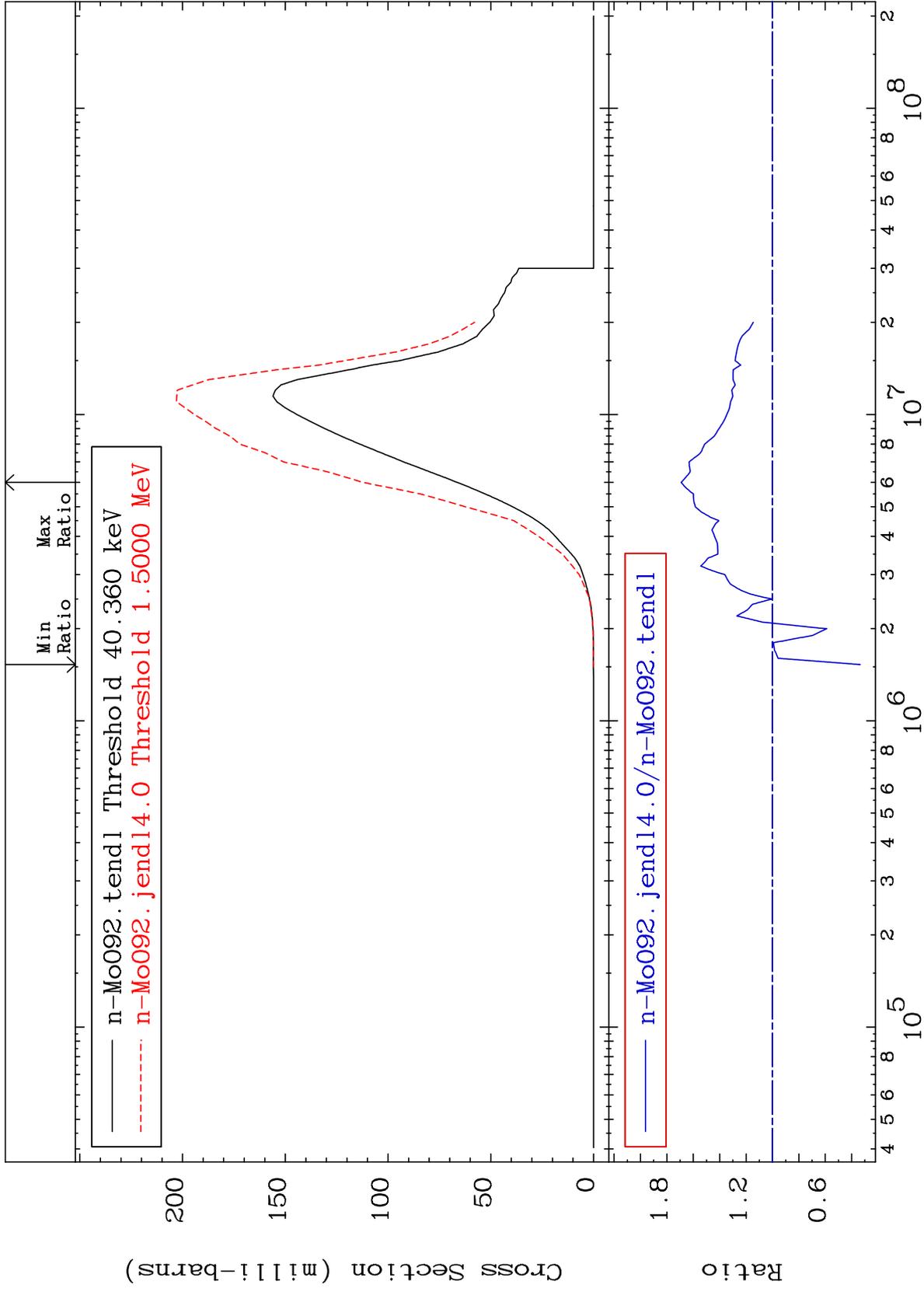


Cross Section

-99.87 To 9999. %

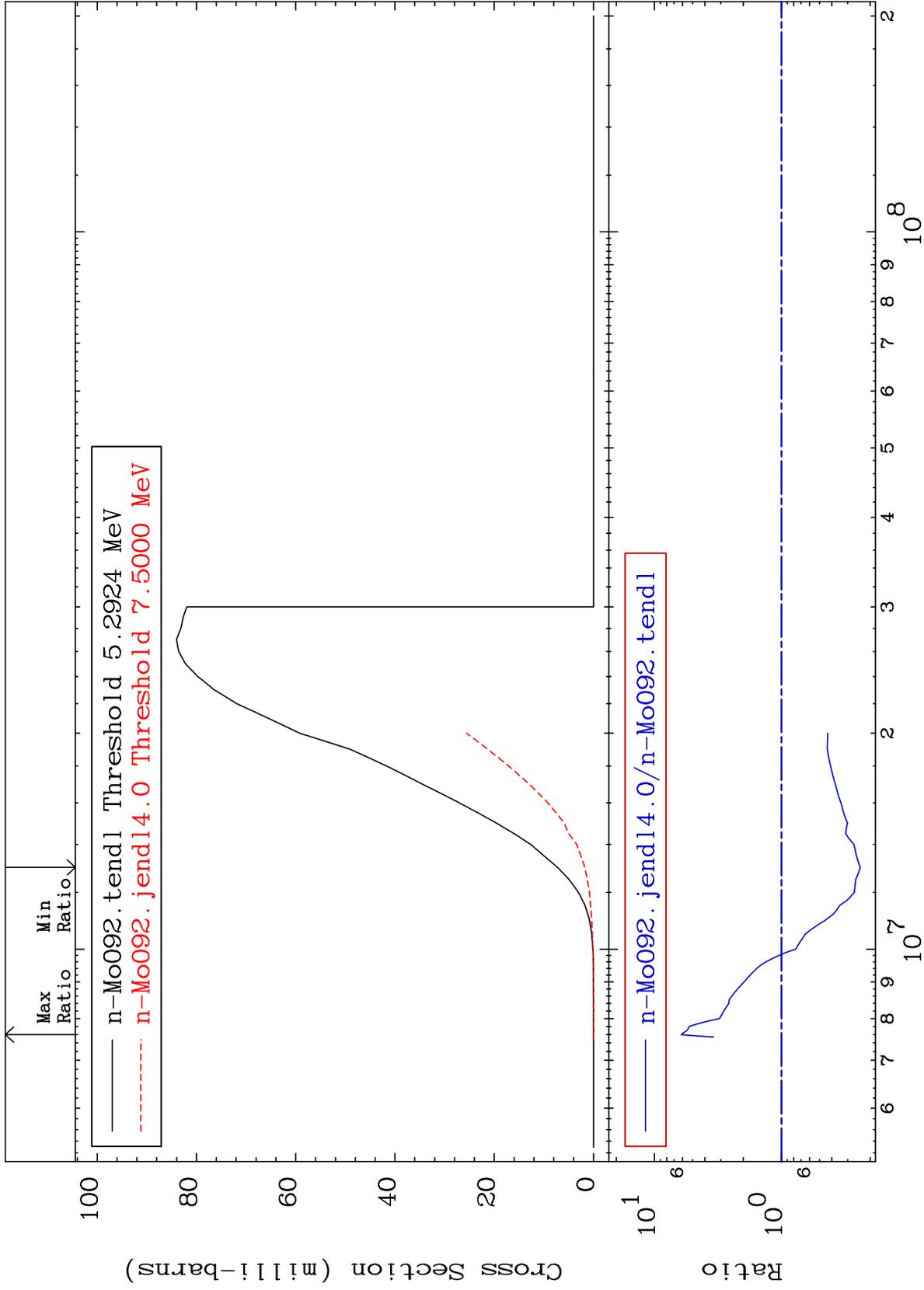


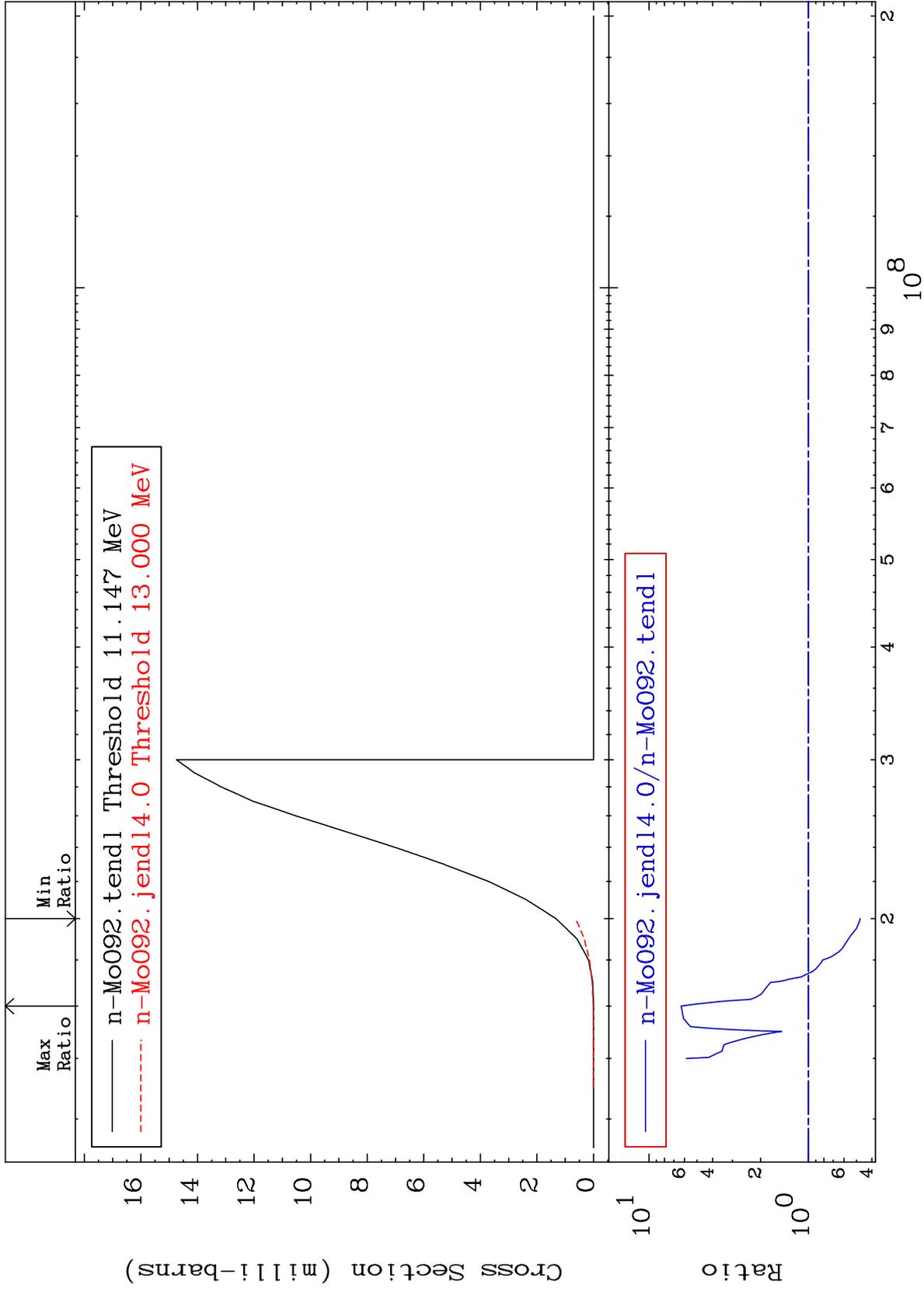
(n,p)
Cross Section
-66.47 To 69.17 %



Cross Section

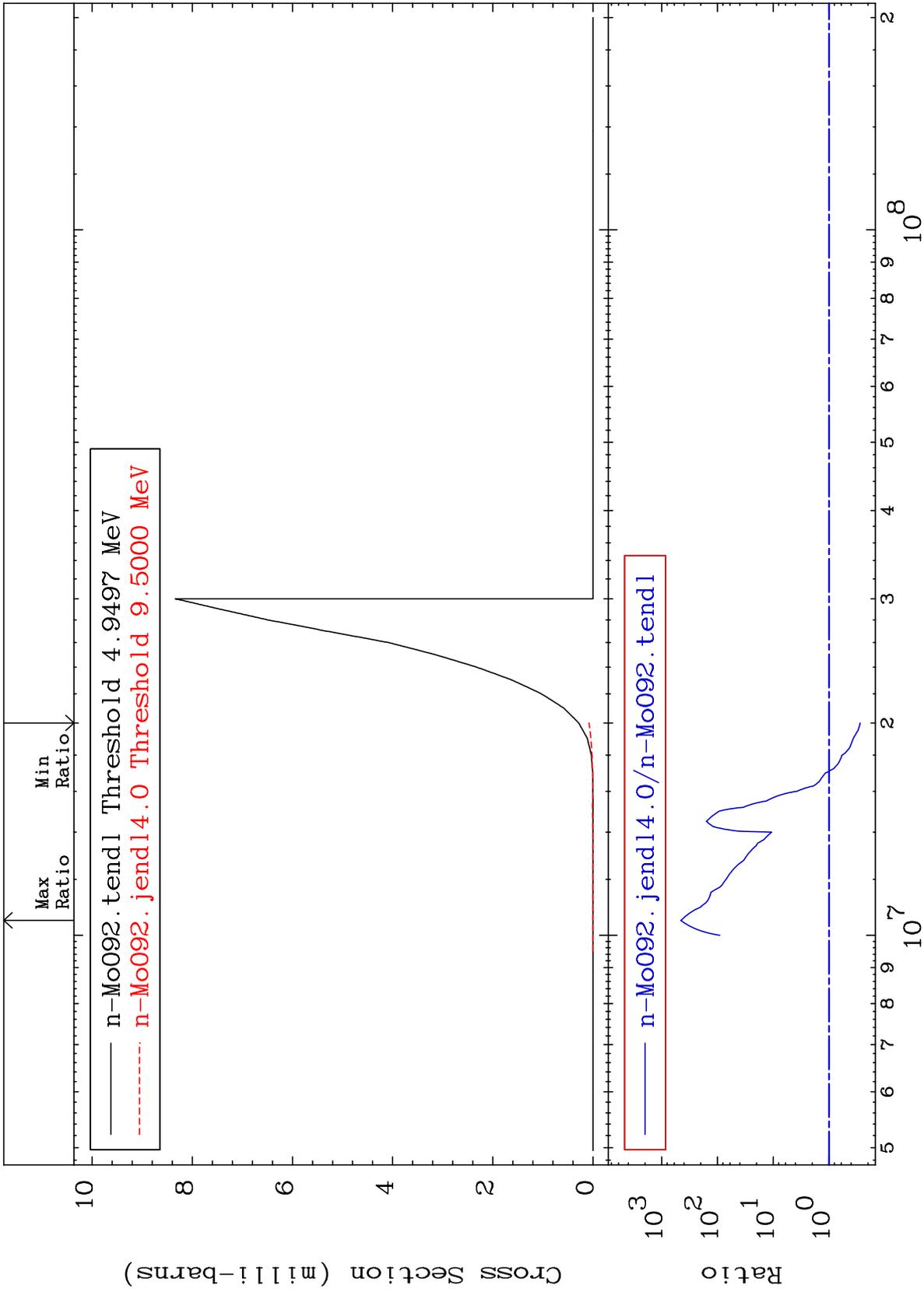
-76.05 To 516.0 %





Cross Section

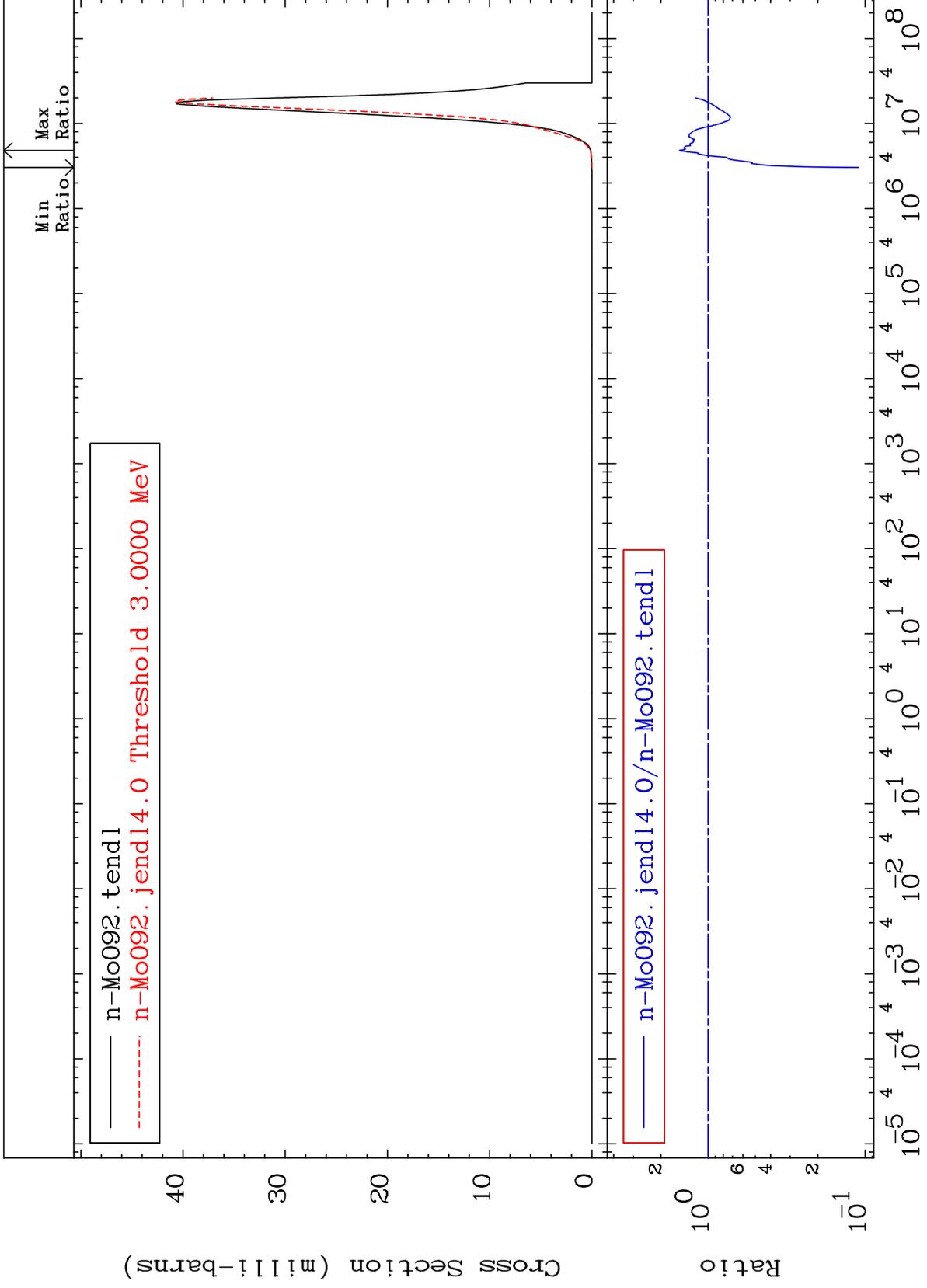
-72.33 To 9999. %

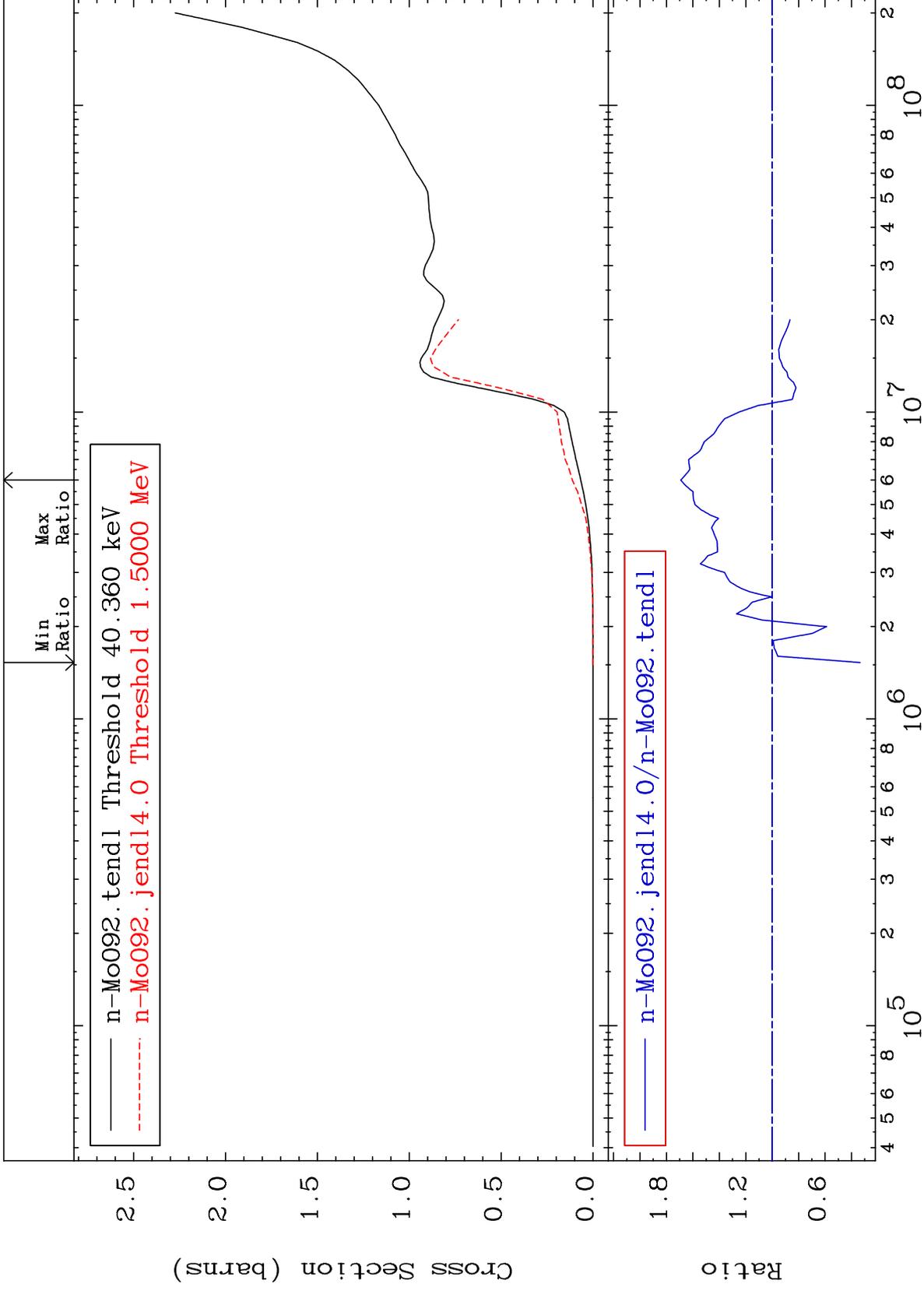


MAT 4225

(n, α)
Cross Section

42-Mo-92
-88.98 To 52.07 %

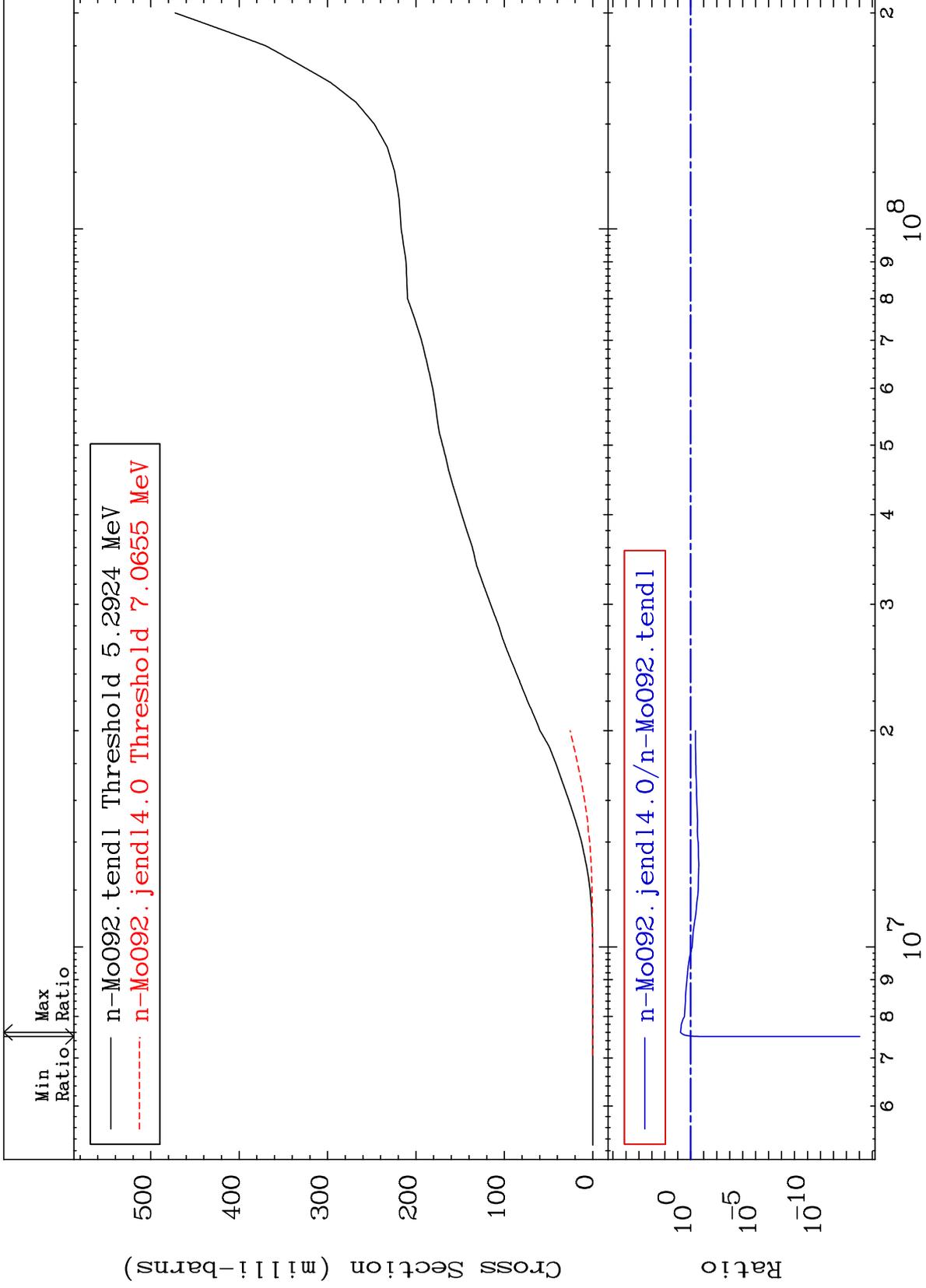




MAT 4225

Deuterium Production Cross Section

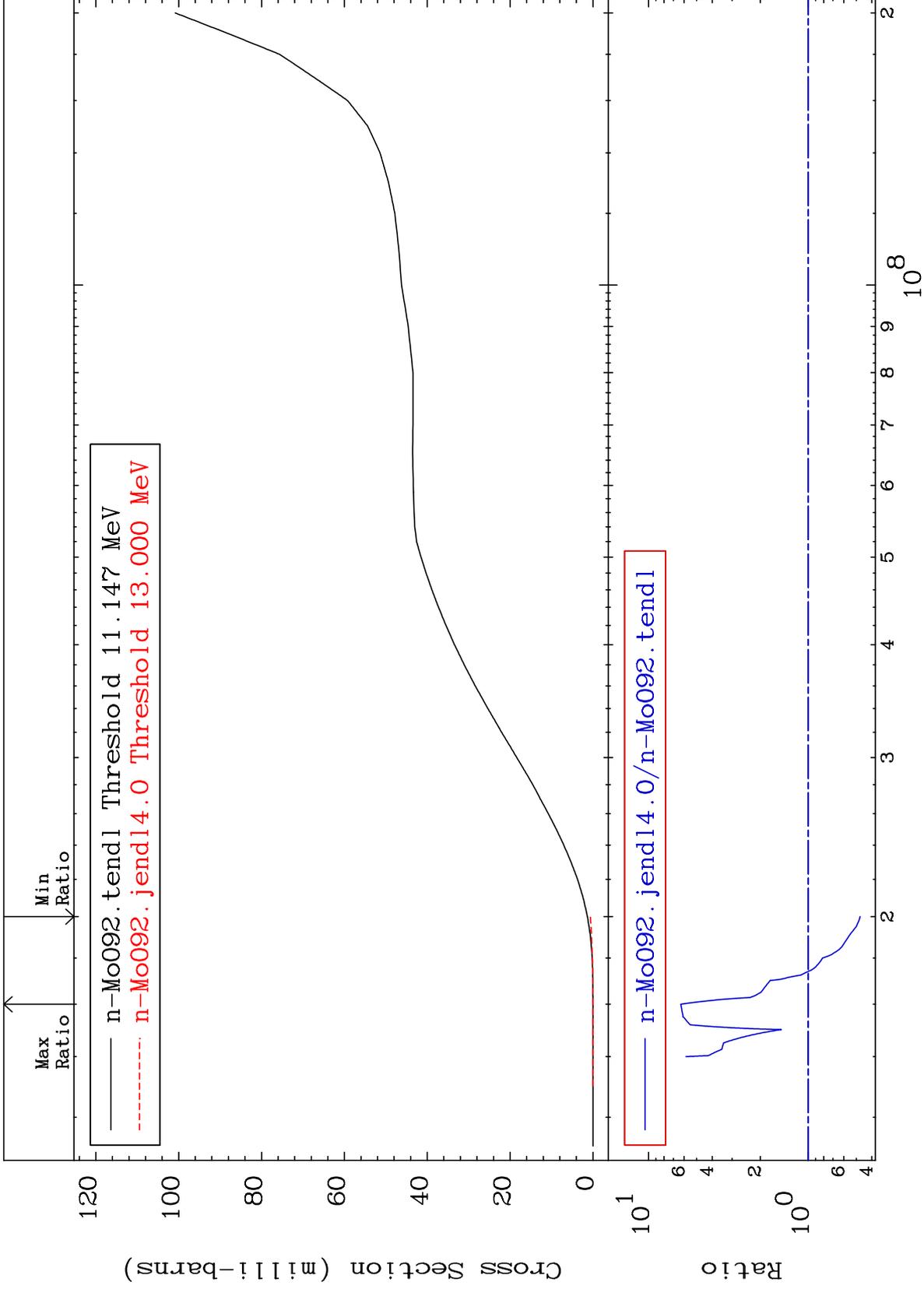
42-Mo-92
-100.0 To 516.0 %

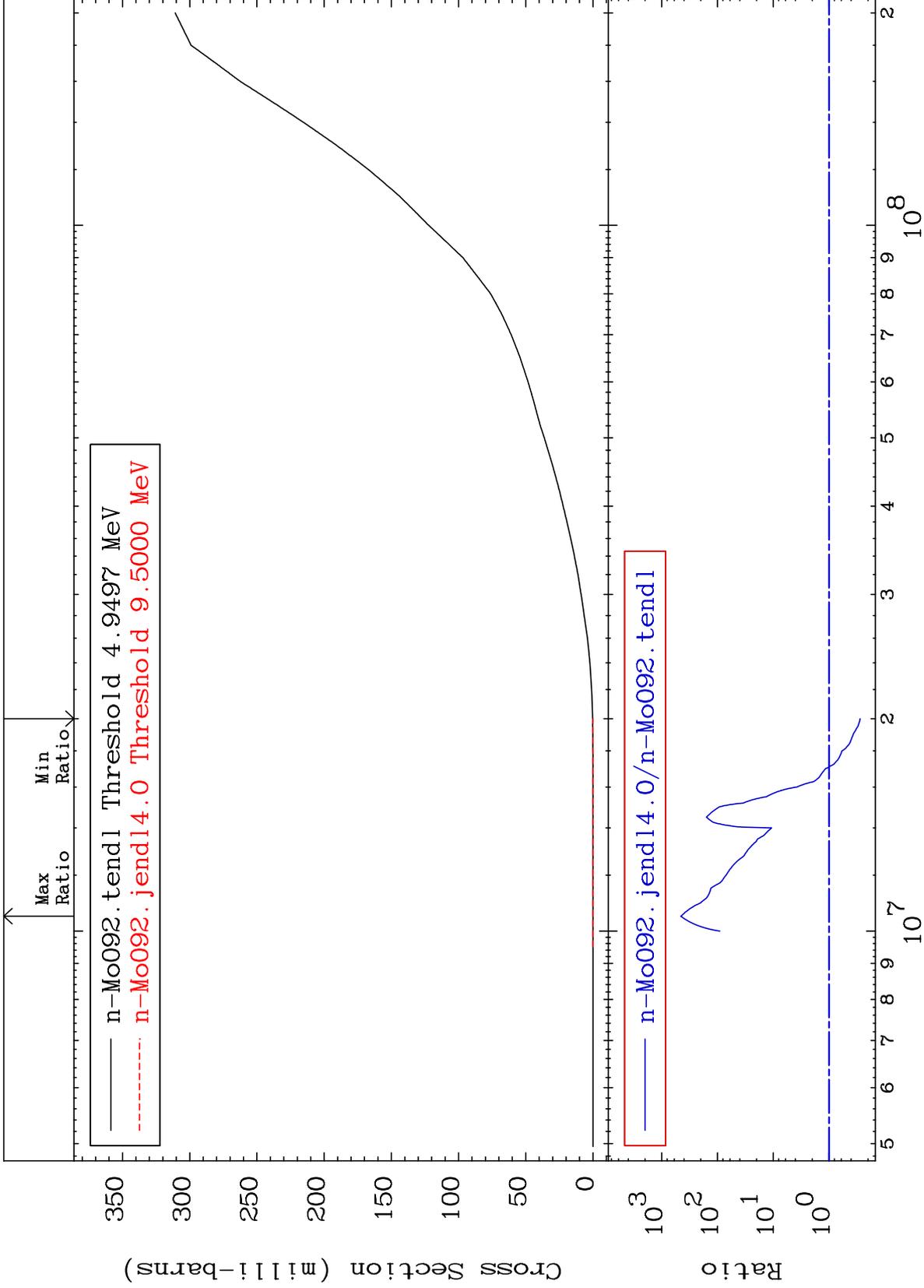


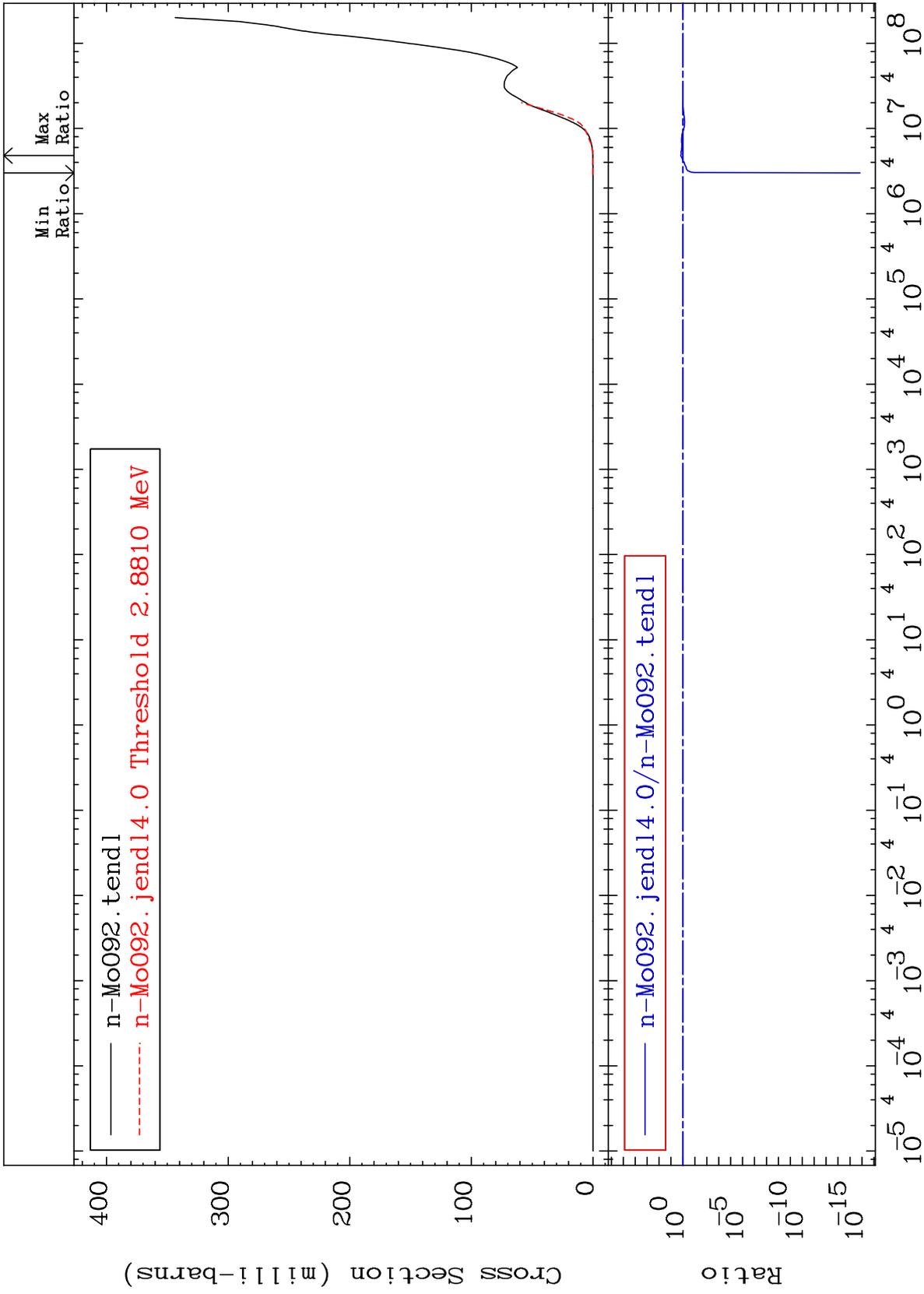
40

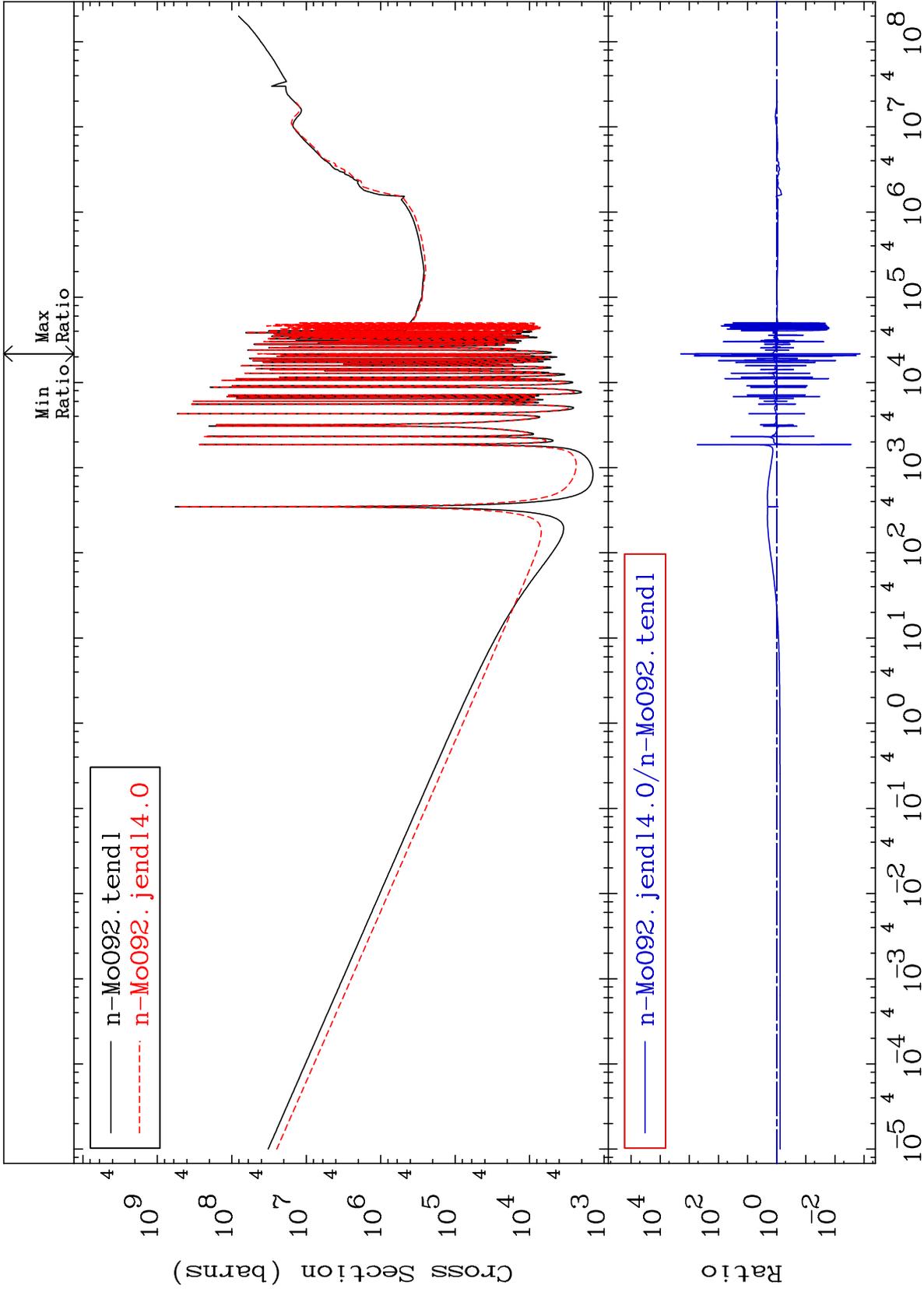
Incident Energy (eV)

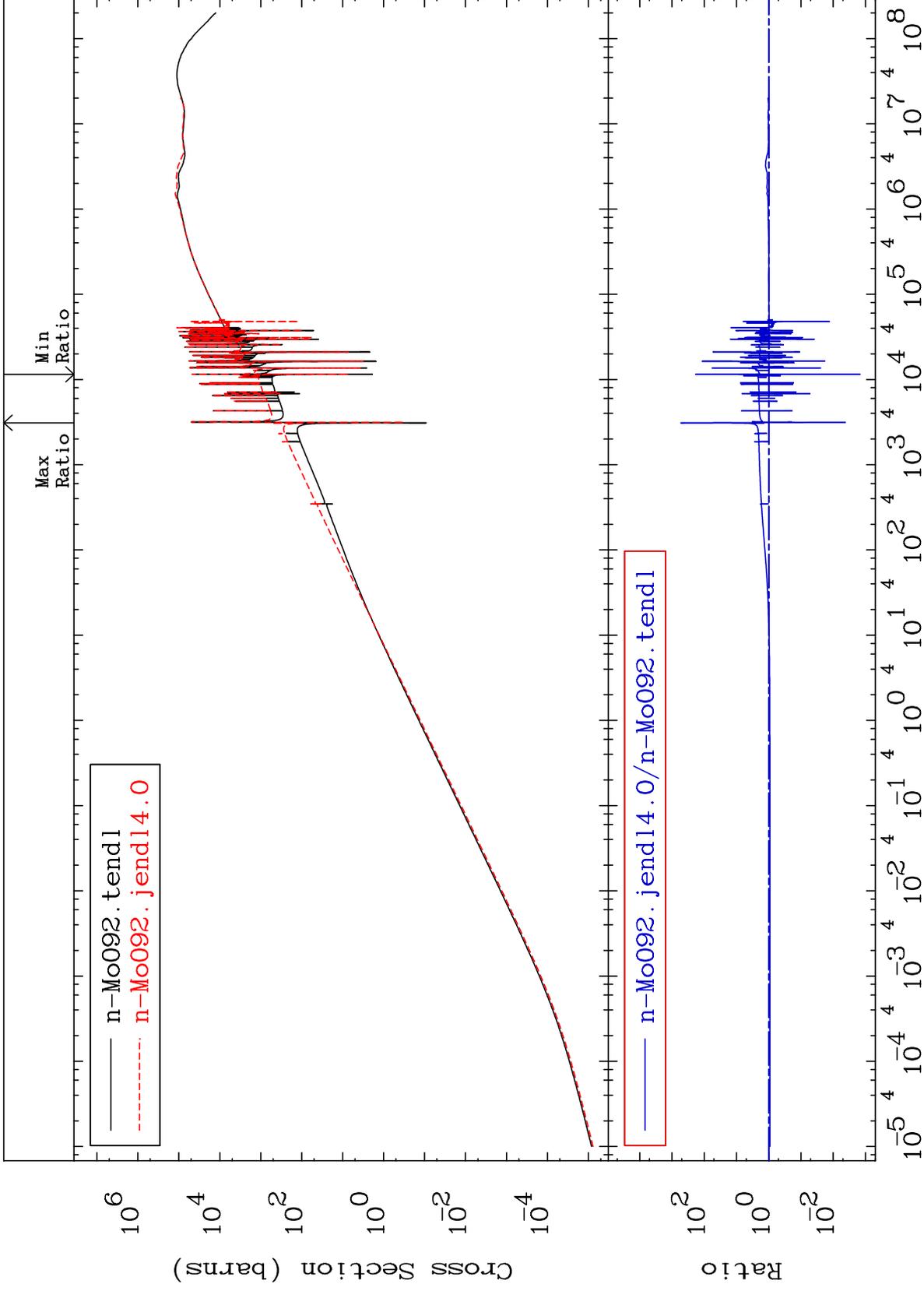
42-Mo-92

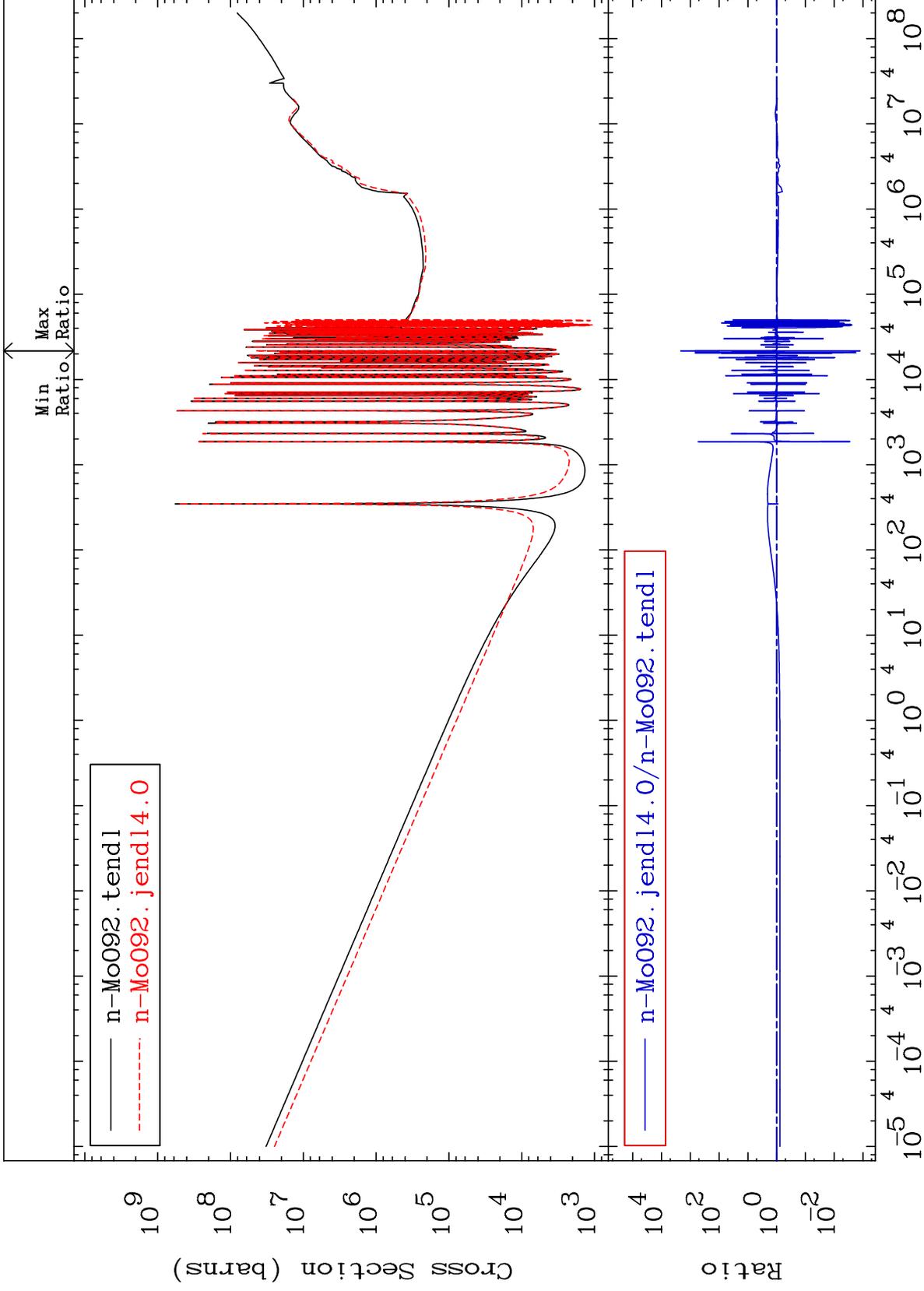


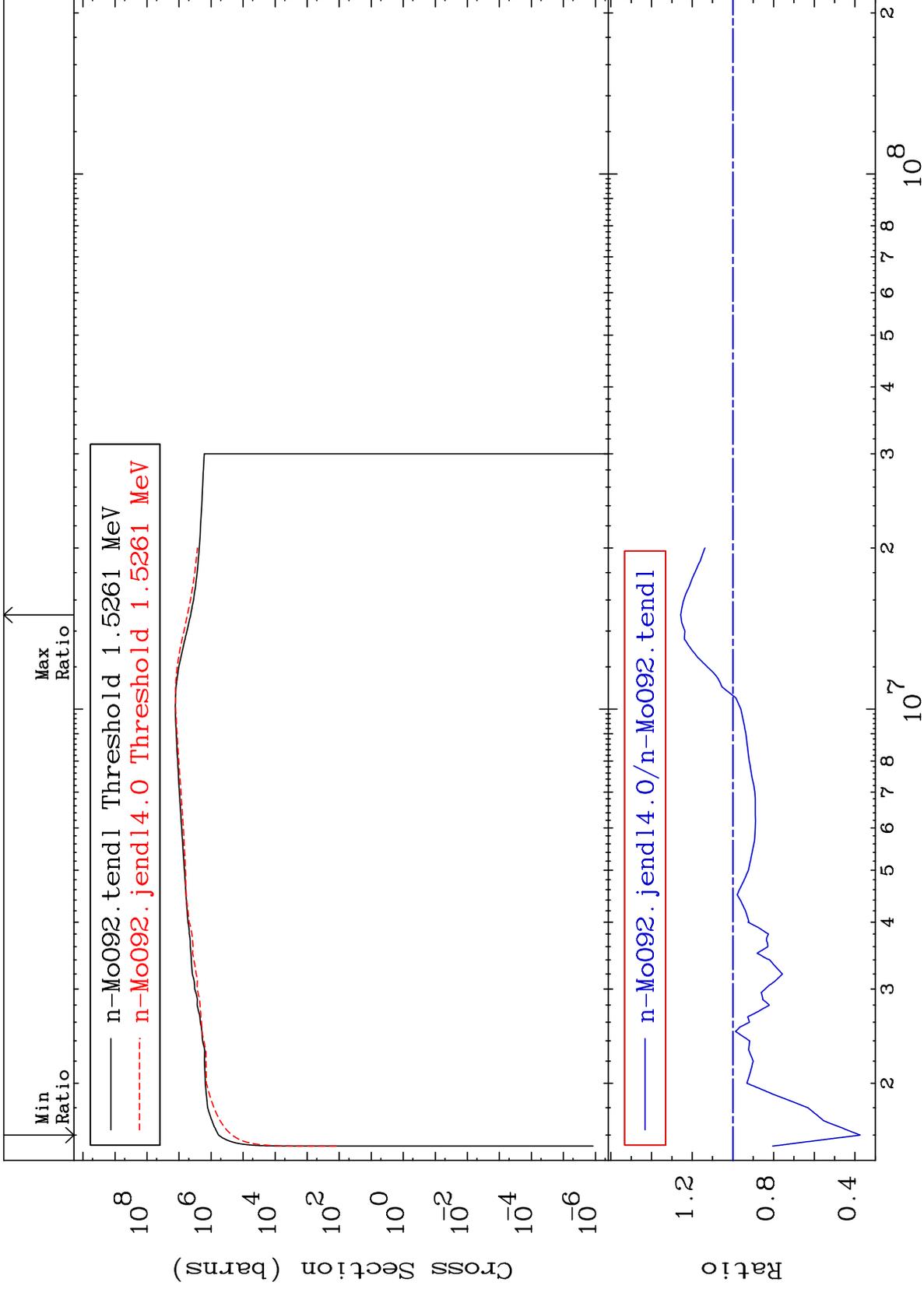












MAT 4225

Kerma fission (mt18 or mt19-20-21-38)
Cross Section

42-Mo-92
-62.52 To 25.63 %

