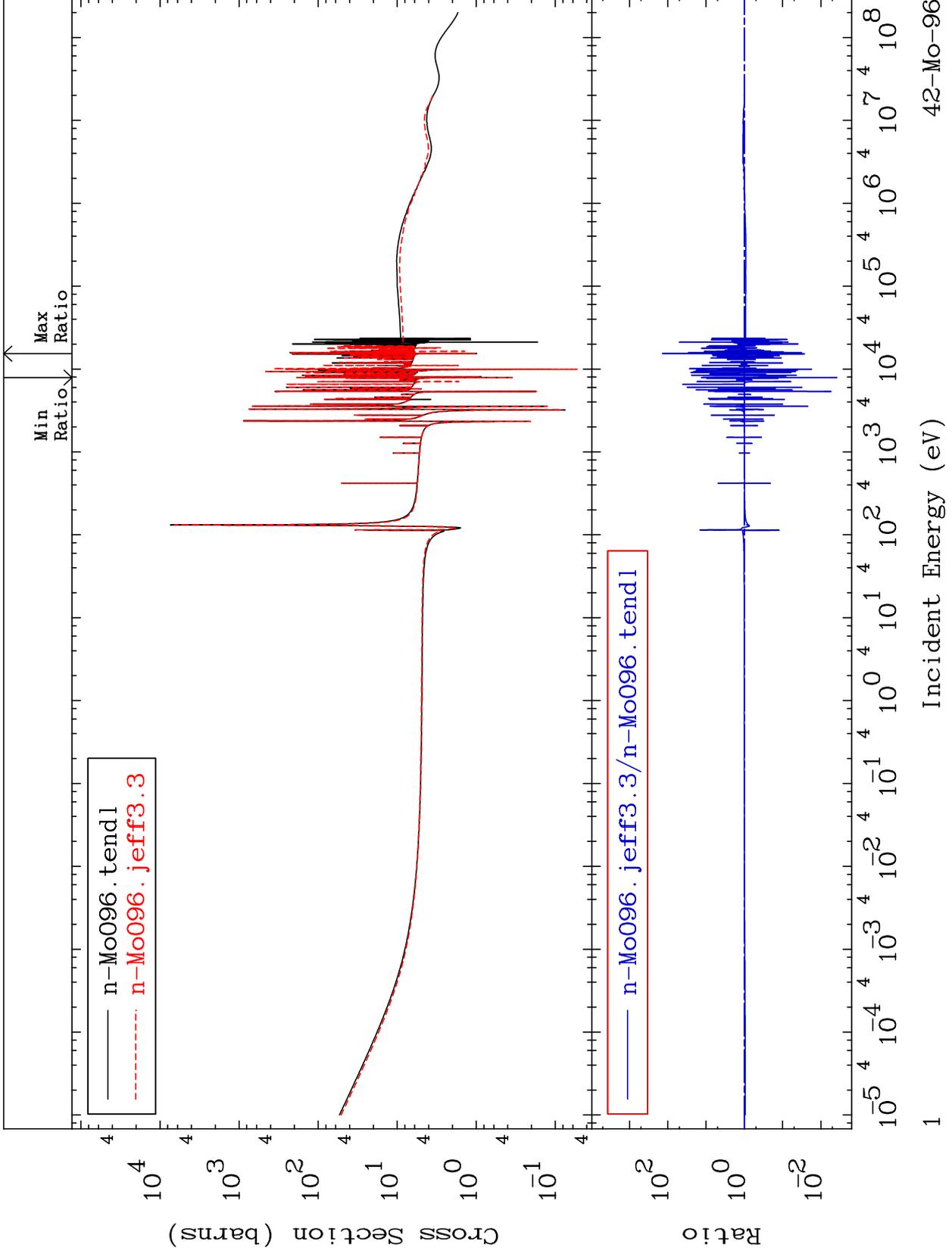


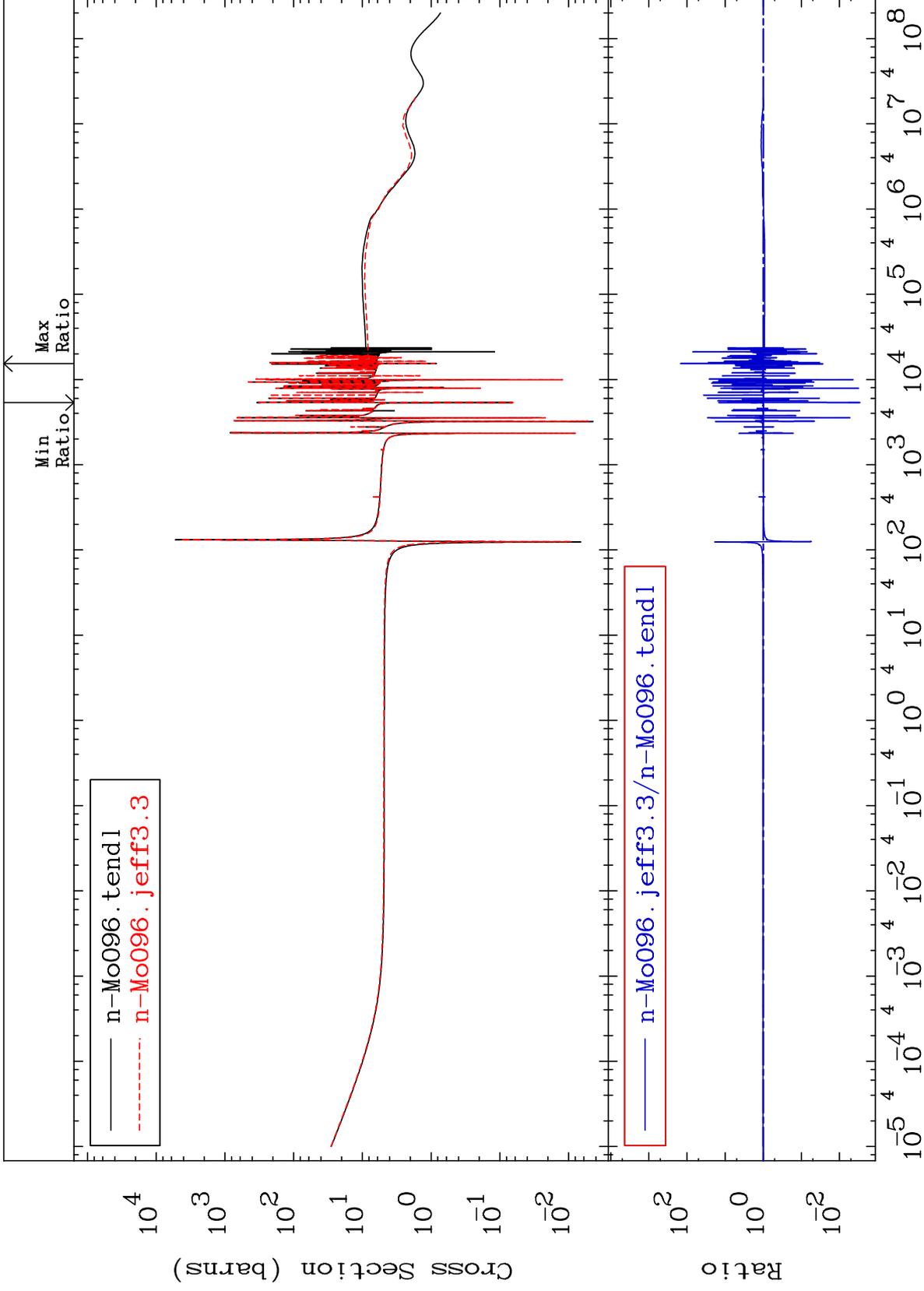
MAT 4237

Total
Cross Section

42-Mo-96
-99.62 To 9999. %



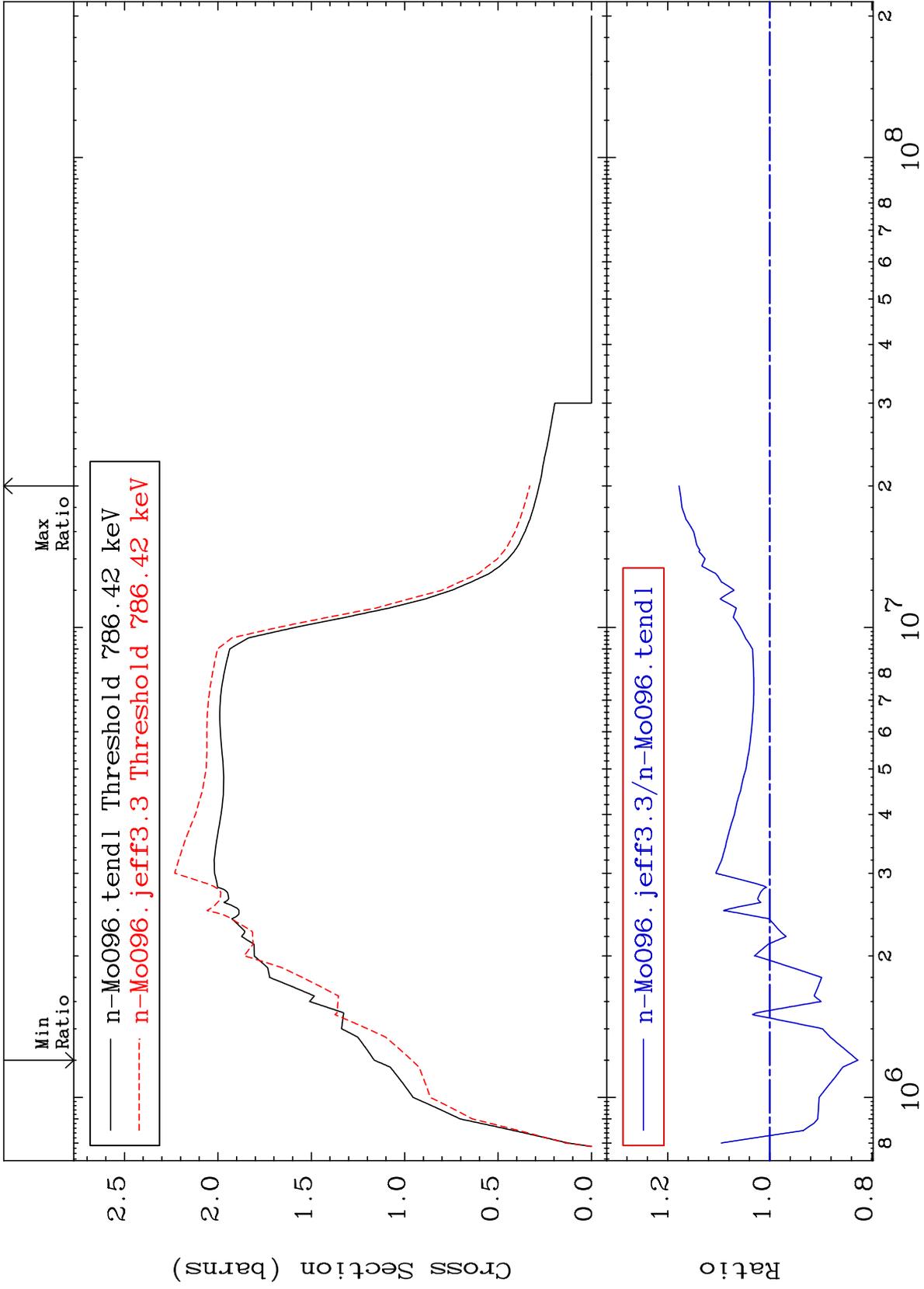
42-Mo-96

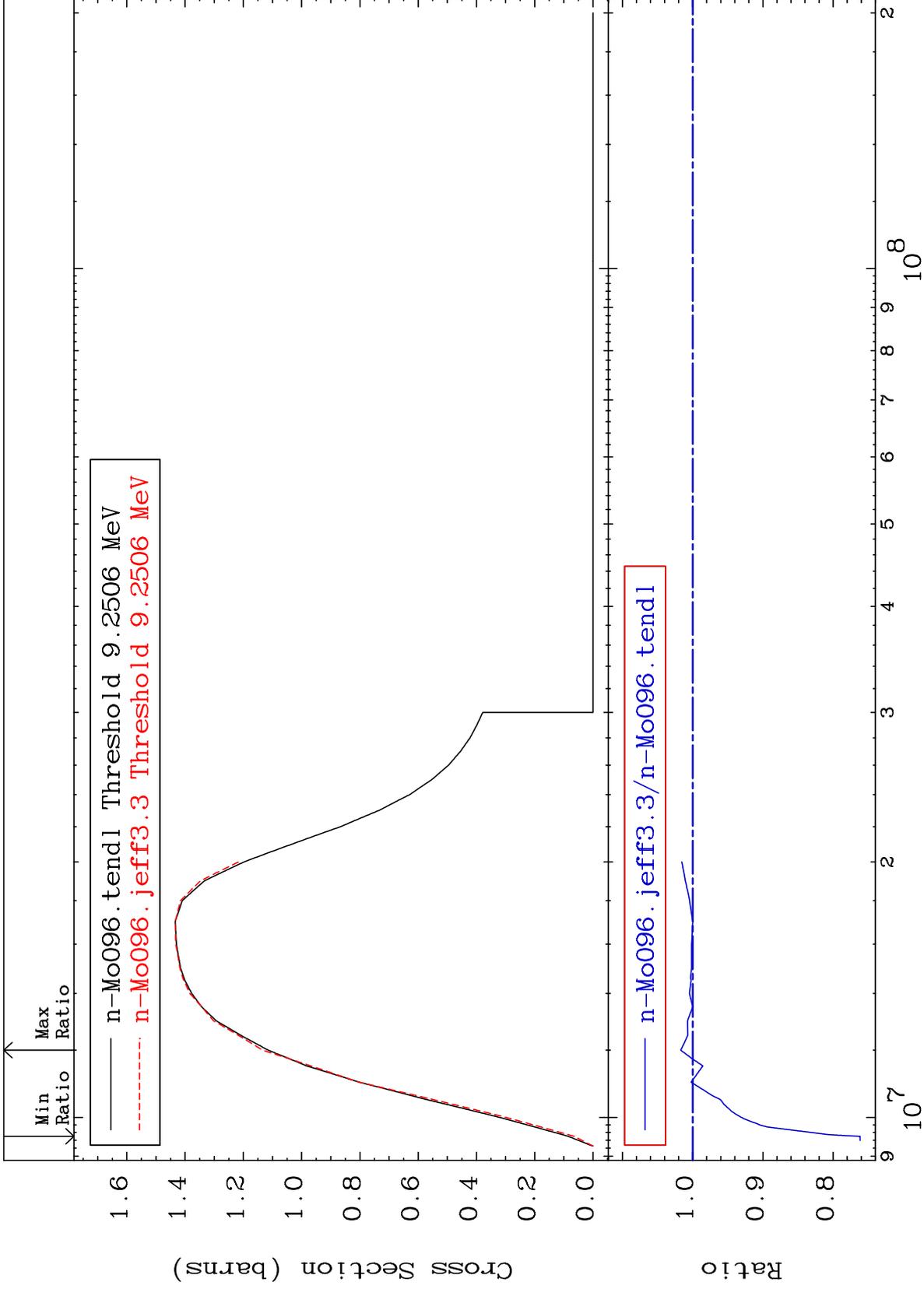


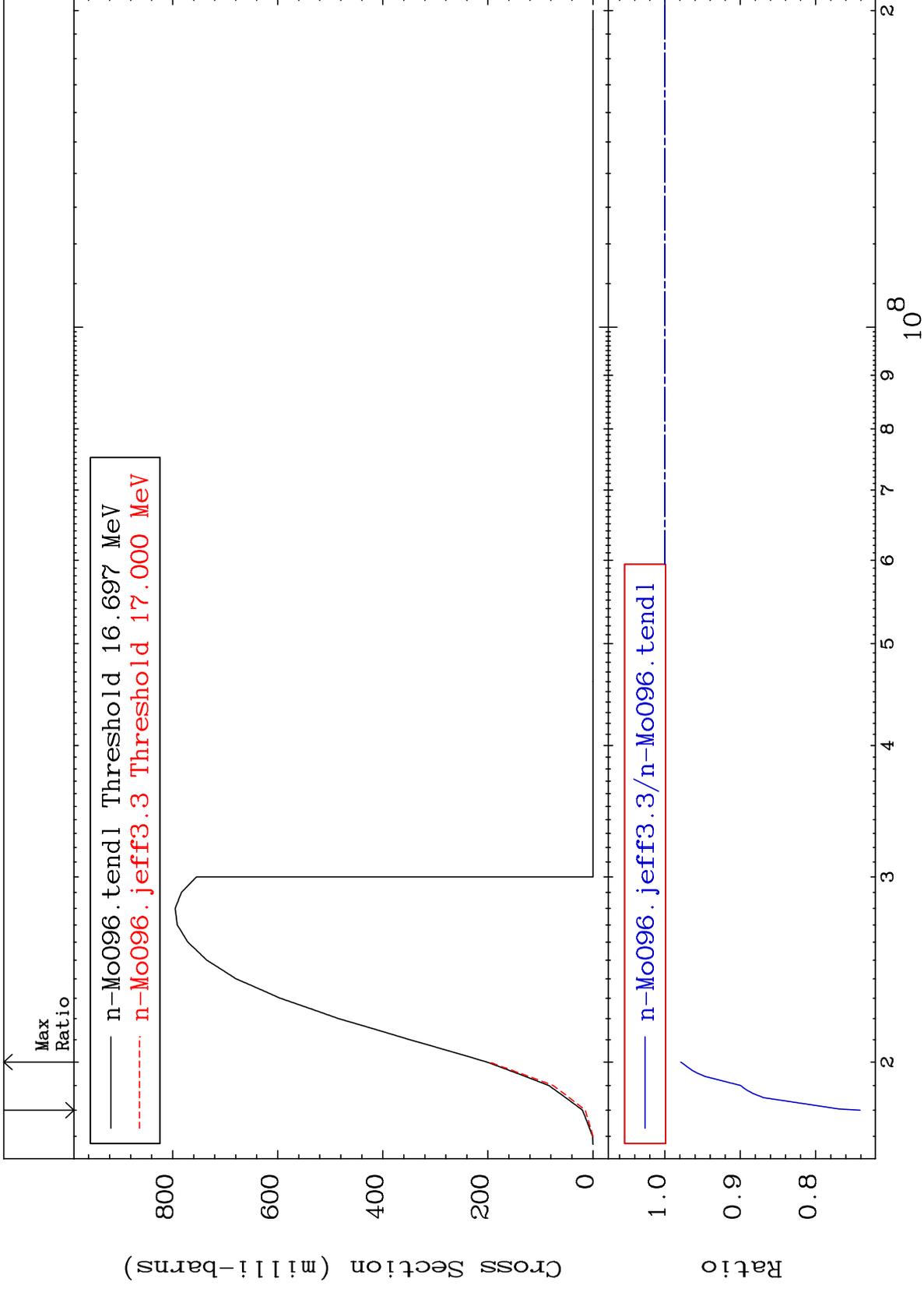
MAT 4237

Inelastic
Cross Section

42-Mo-96
-17.27 To 17.77 %



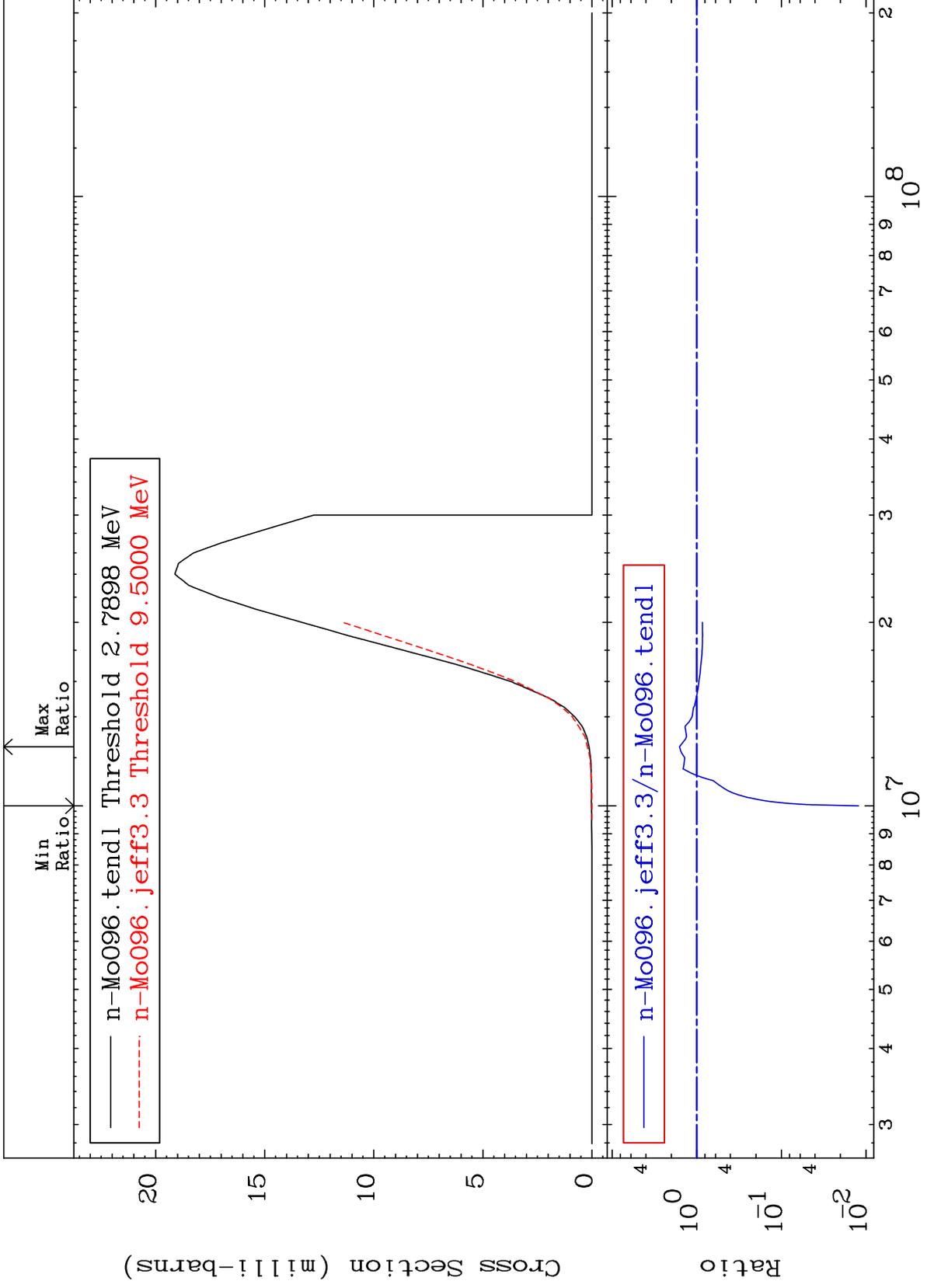




MAT 4237

(n, n') α
Cross Section

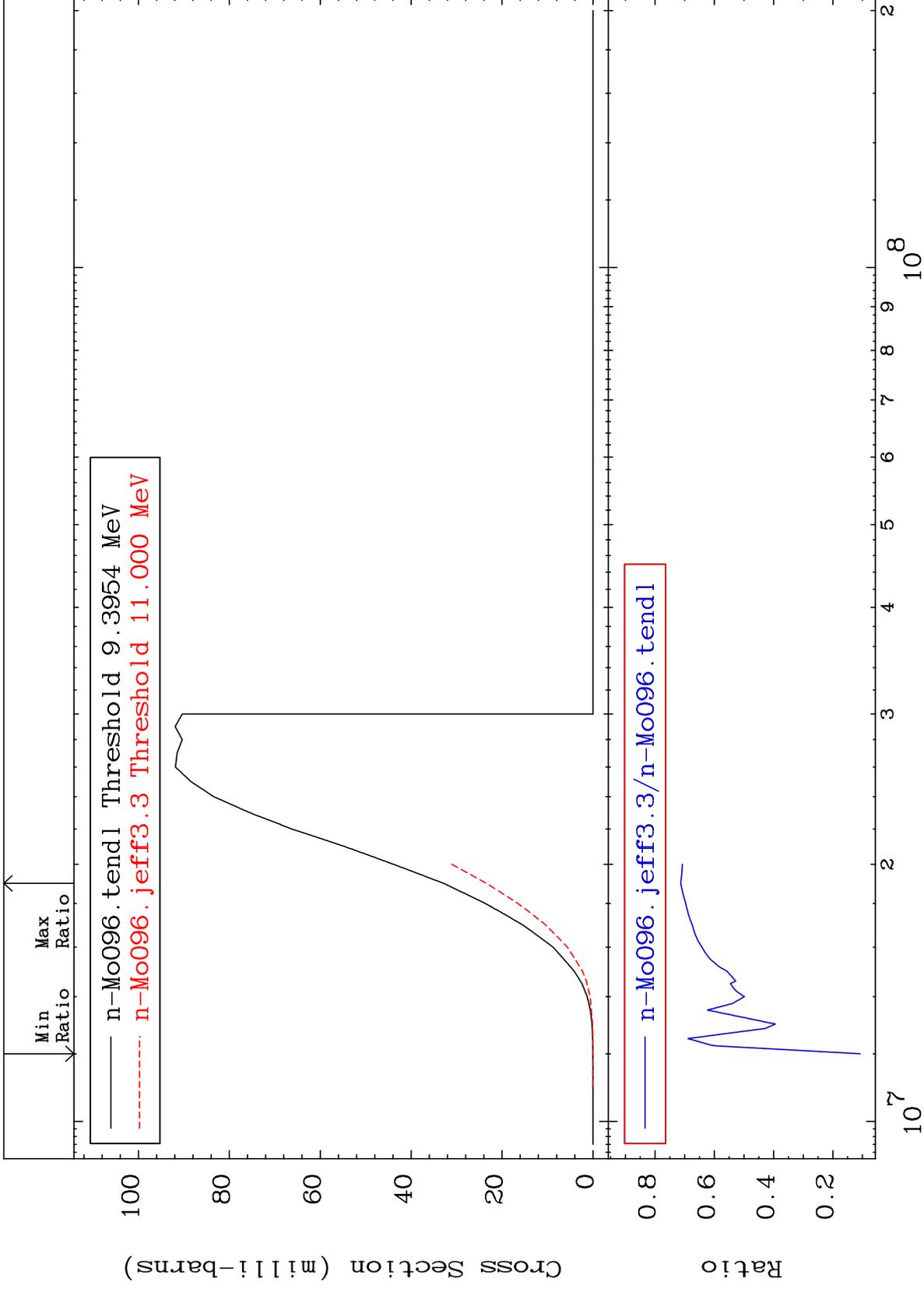
42-Mo-96
-98.78 To 59.84 %



MAT 4237

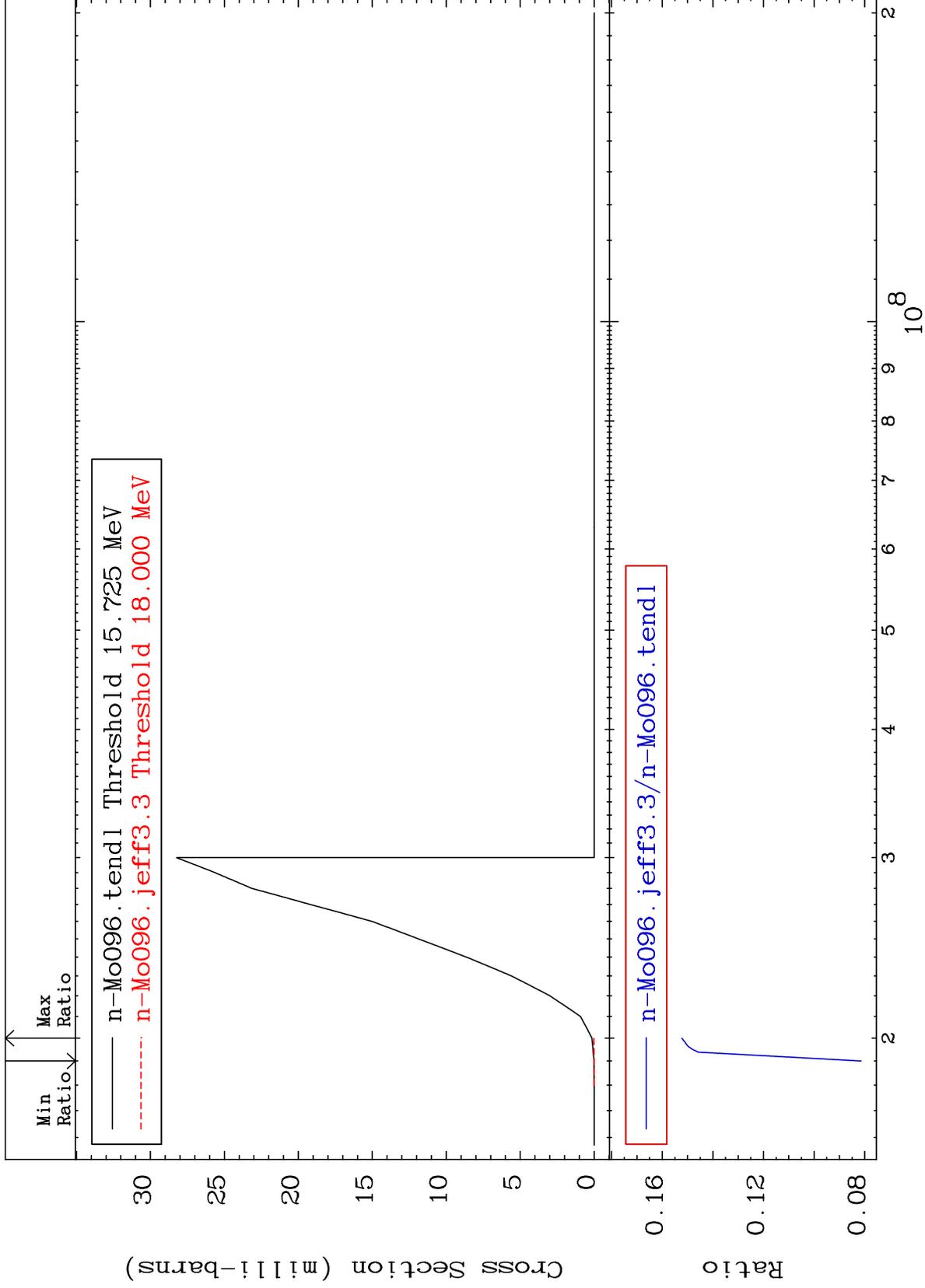
(n,n') p
Cross Section

42-Mo-96
-89.19 To -28.68%



Incident Energy (eV)

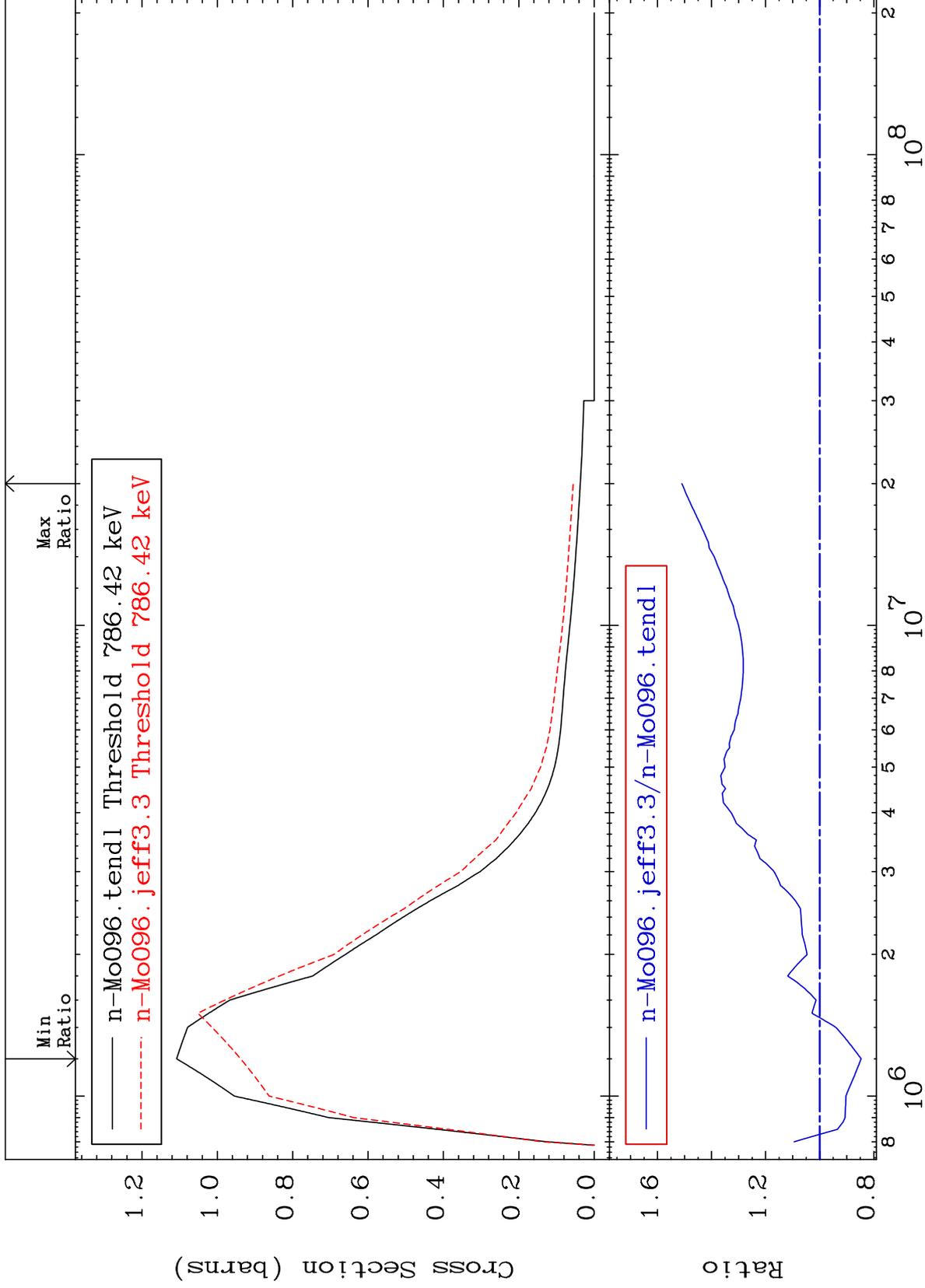
42-Mo-96



MAT 4237

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

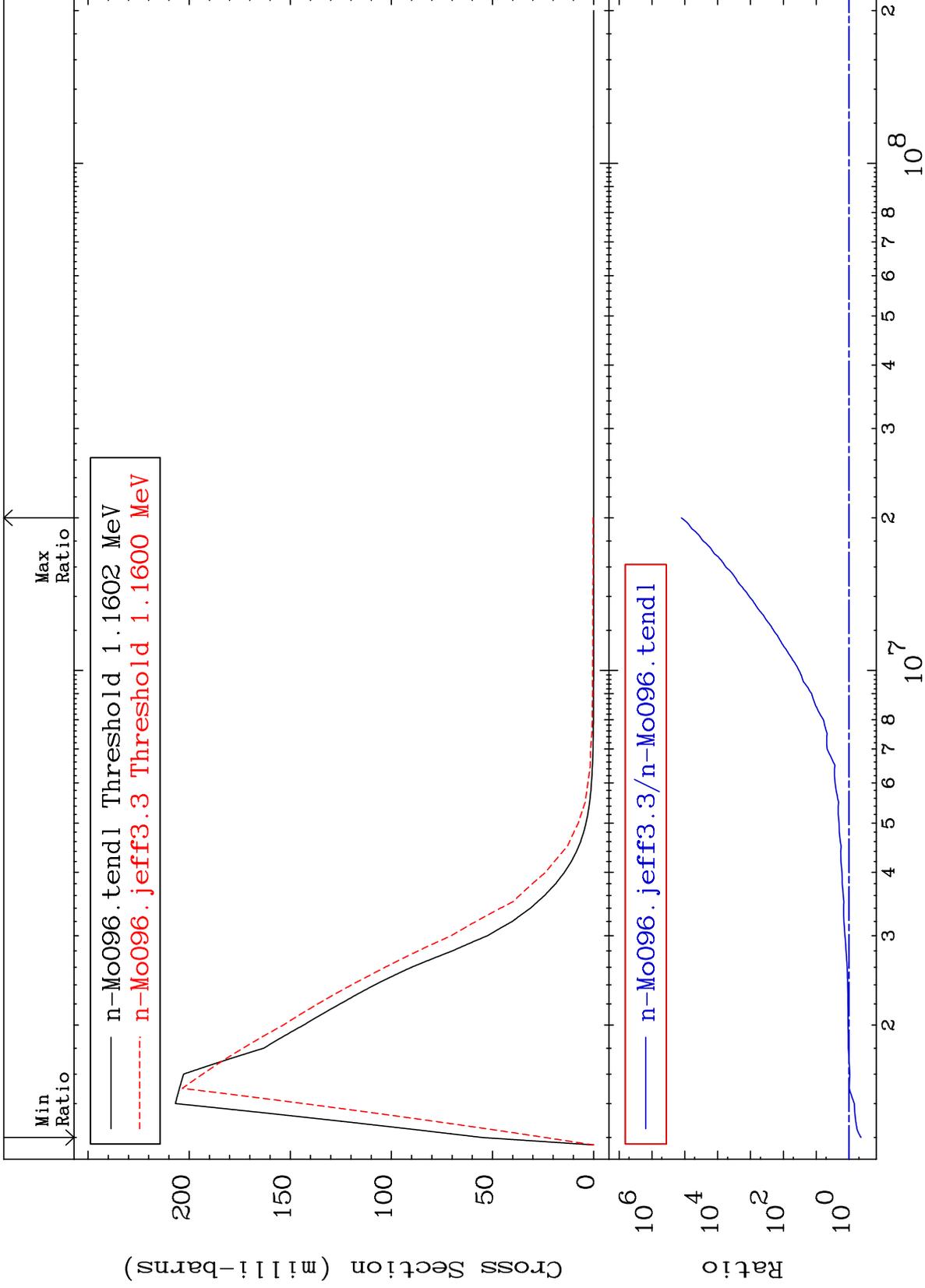
42-Mo-96
-15.32 To 50.98 %



MAT 4237

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

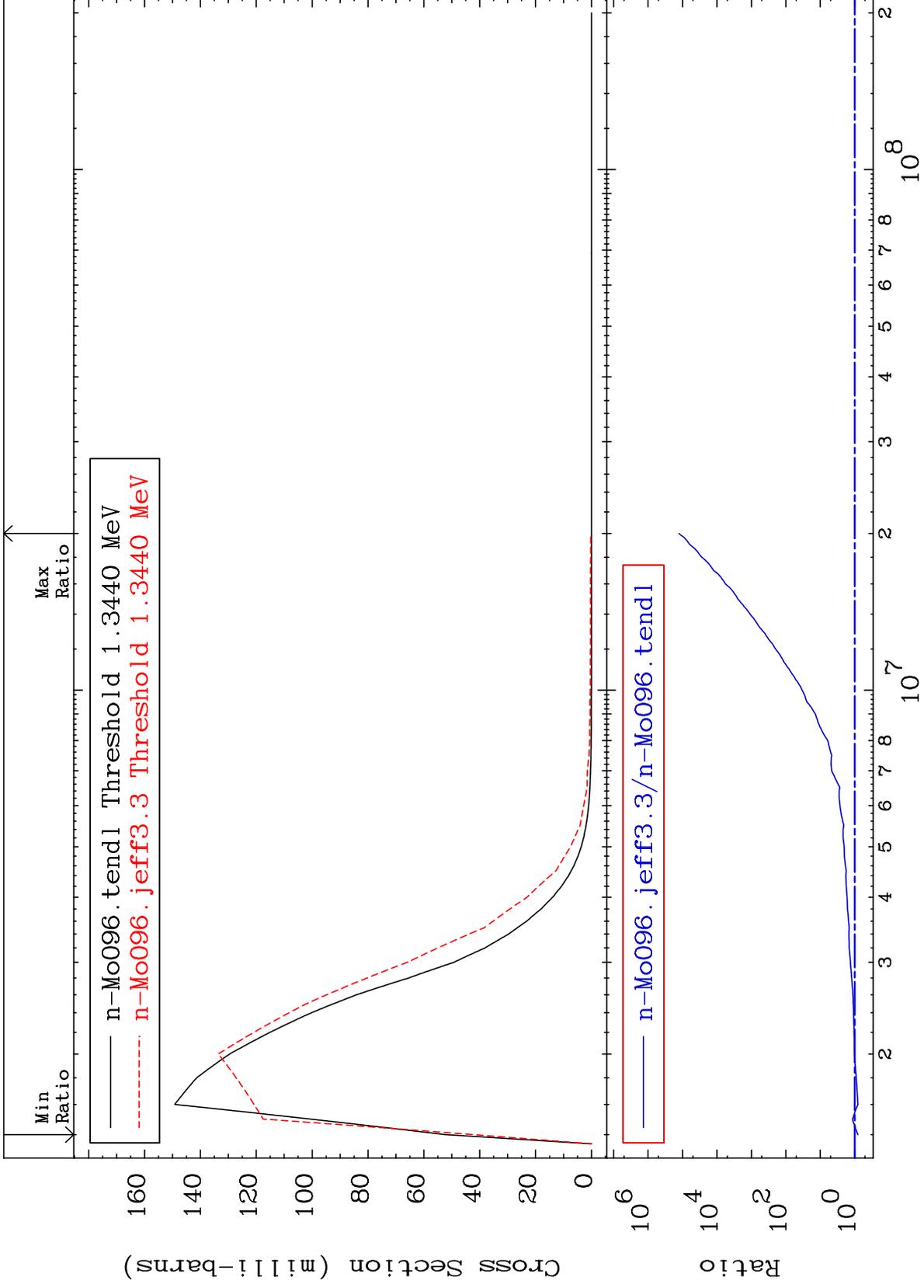
42-Mo-96
-56.55 To 9999. %



10

Incident Energy (eV)

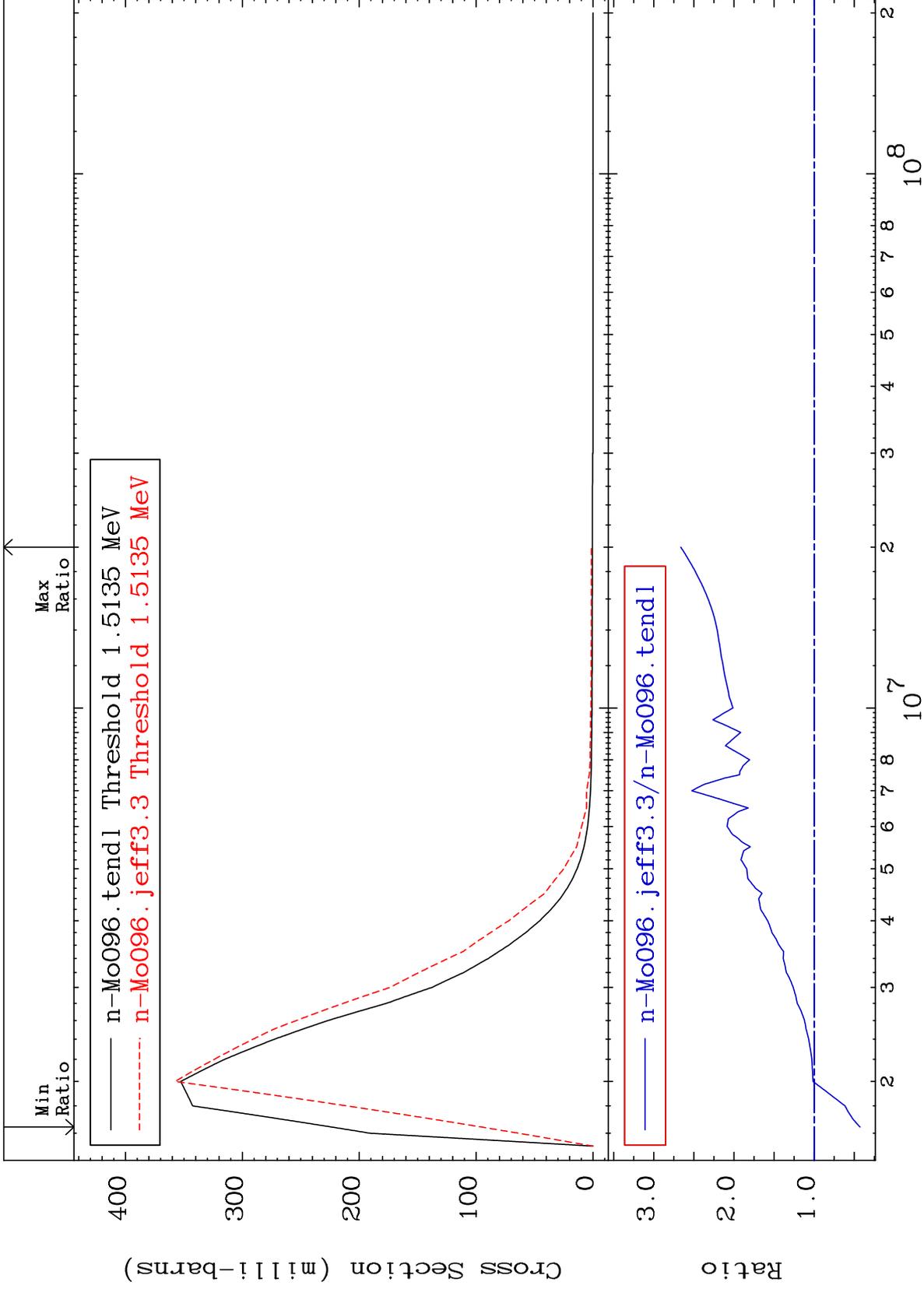
42-Mo-96

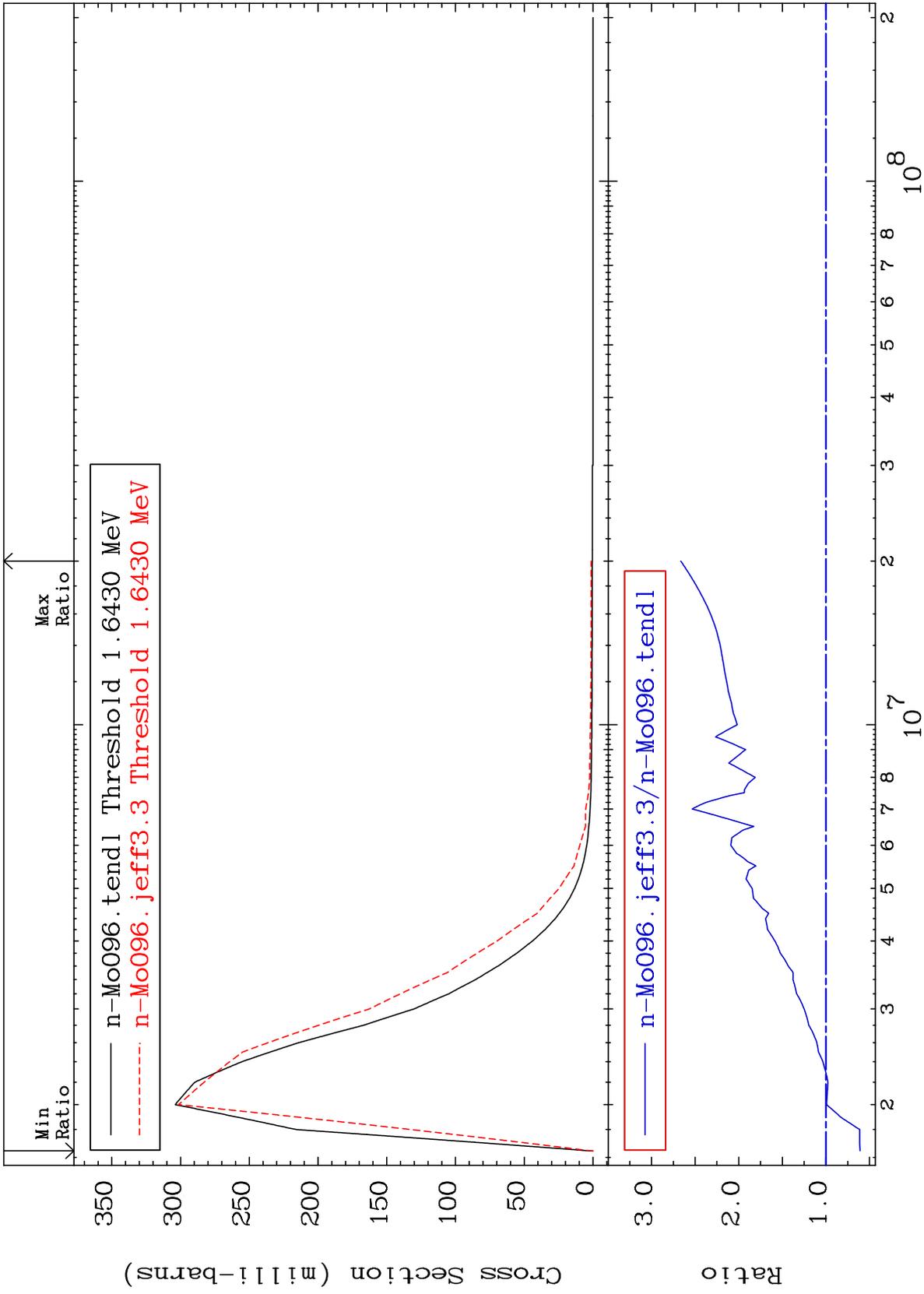


MAT 4237

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

42-Mo-96
-57.39 To 166.2 %

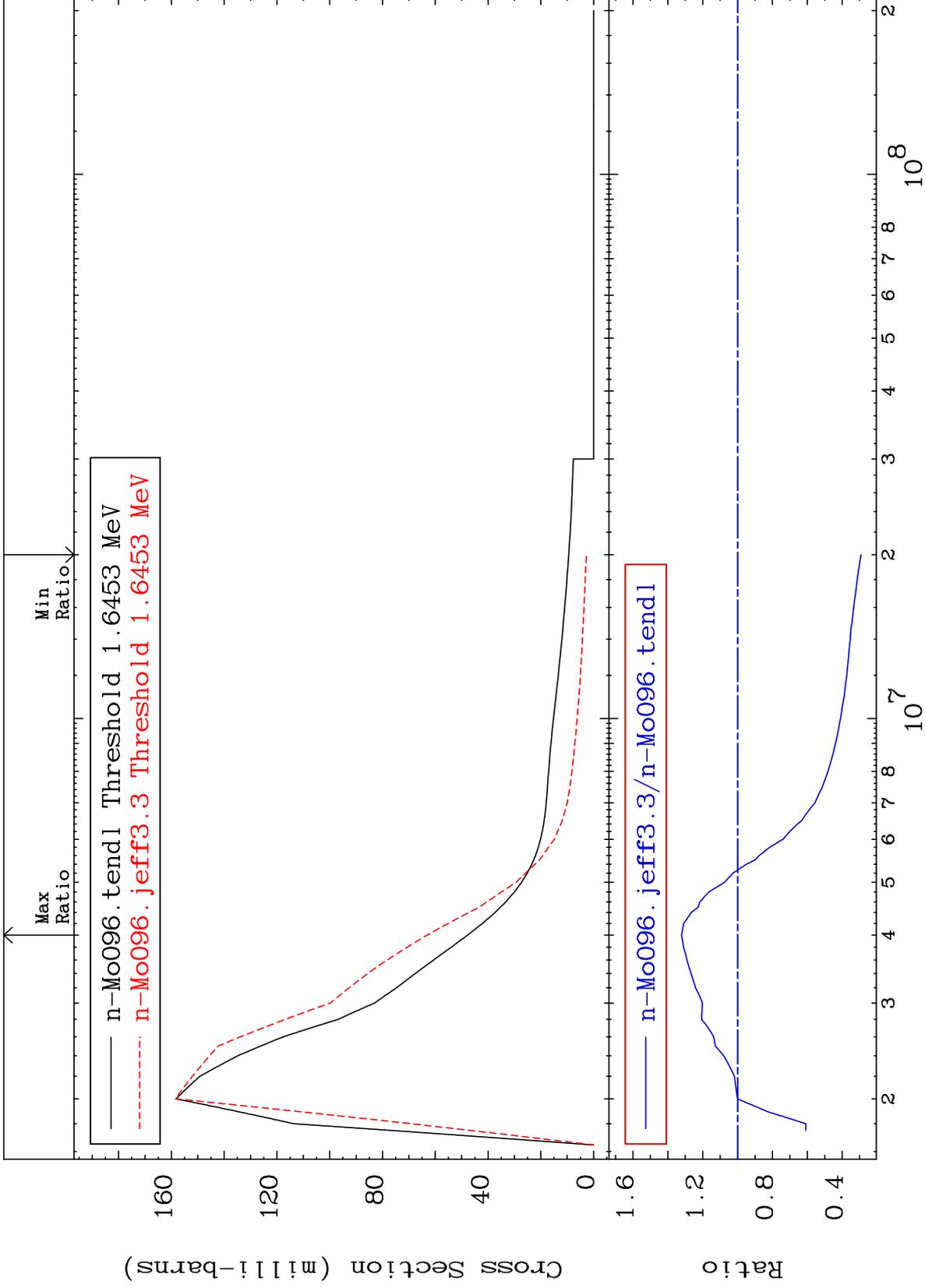




MAT 4237

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

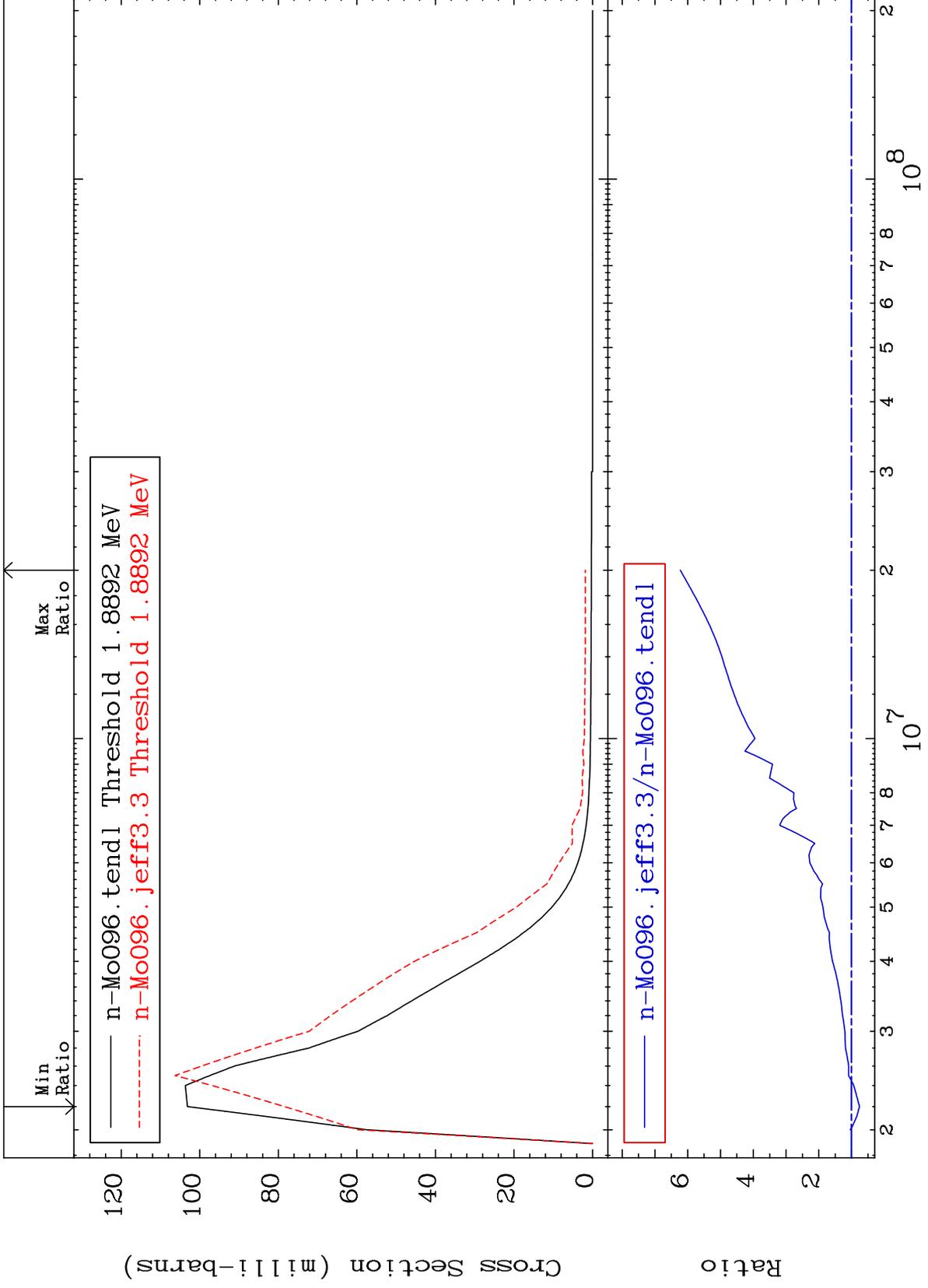
42-Mo-96
-70.79 To 32.16 %



MAT 4237

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

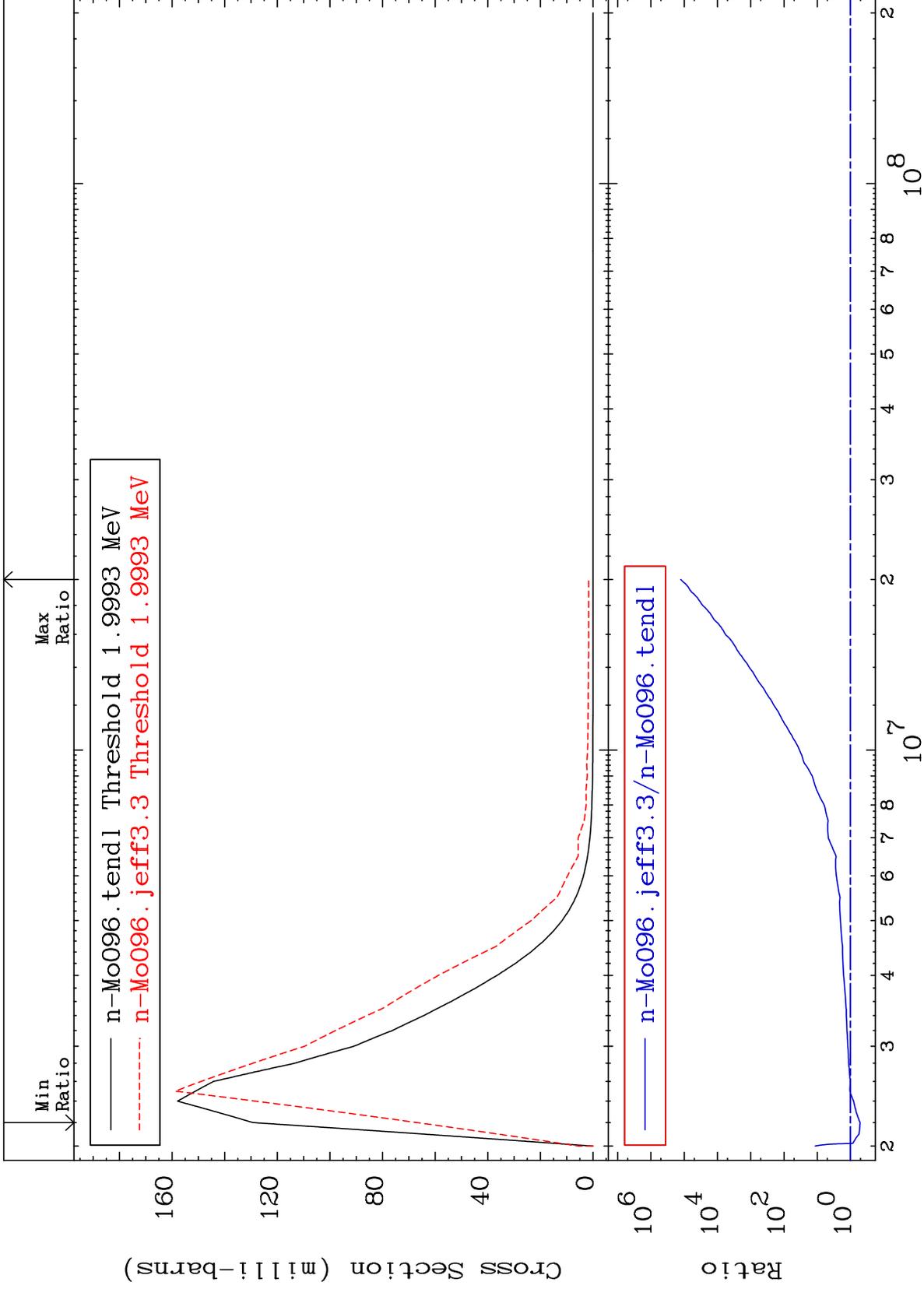
42-Mo-96
-23.98 To 522.7 %

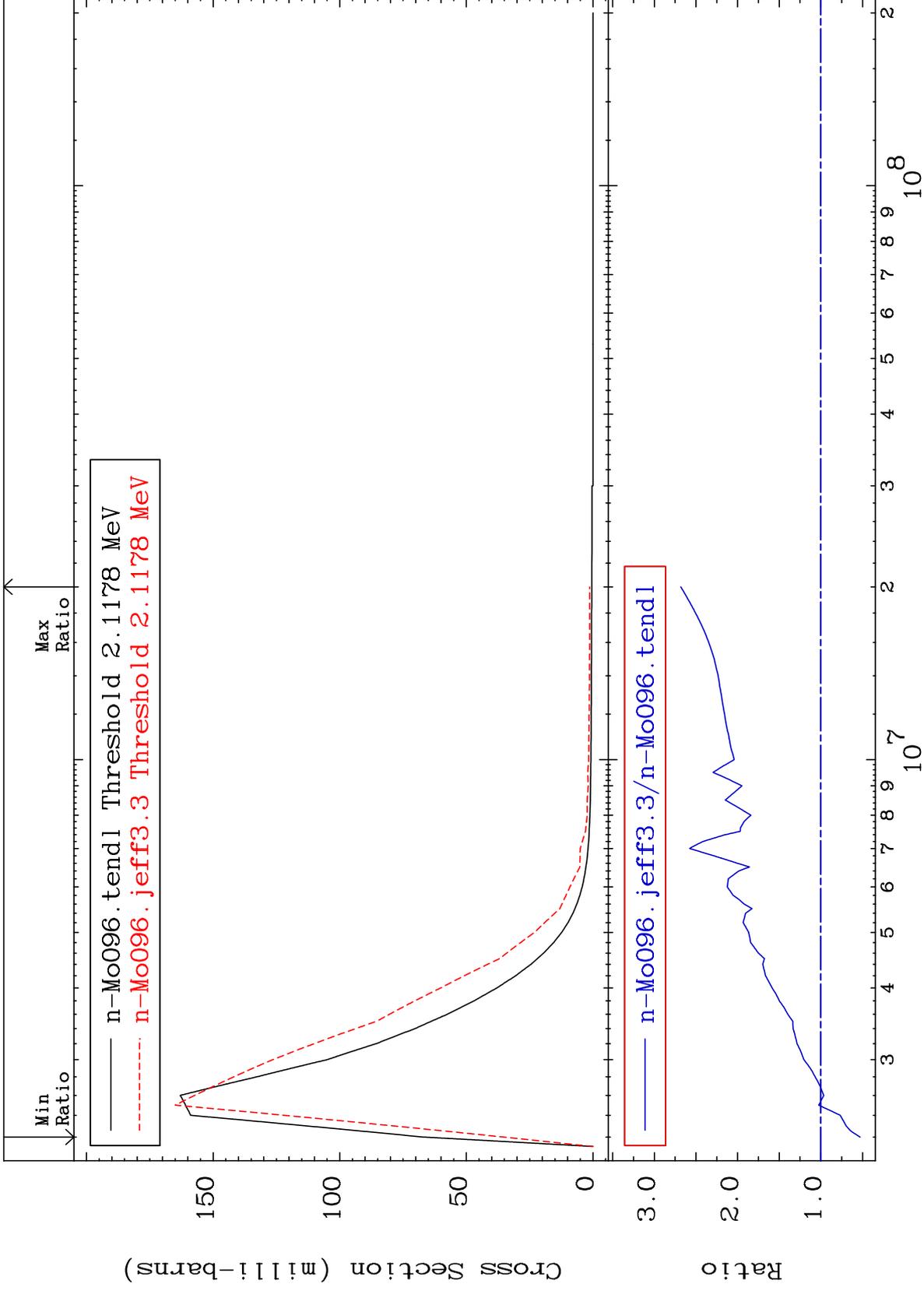


15

Incident Energy (eV)

42-Mo-96

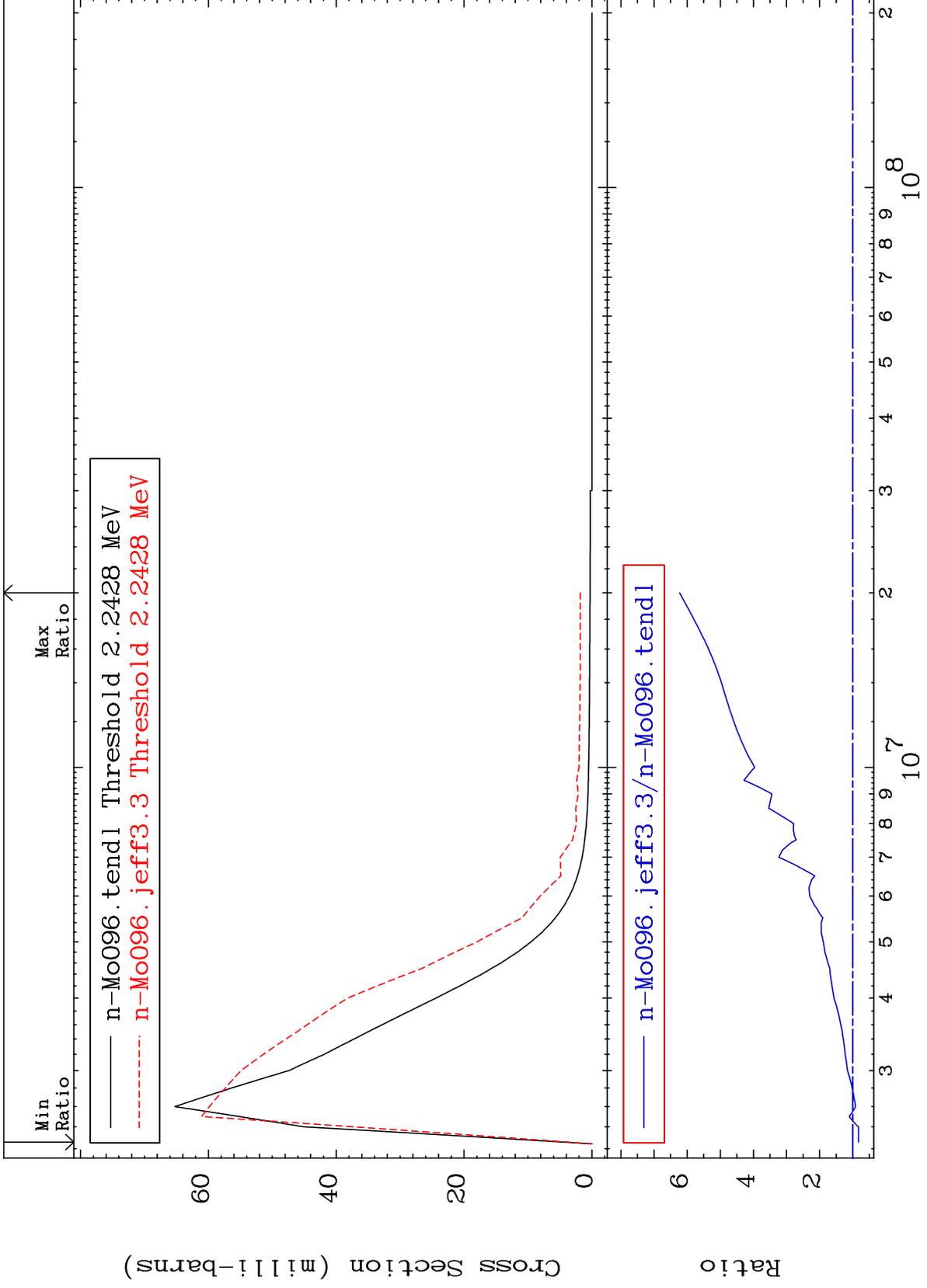




MAT 4237

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

42-Mo-96
-17.46 To 523.0 %



18

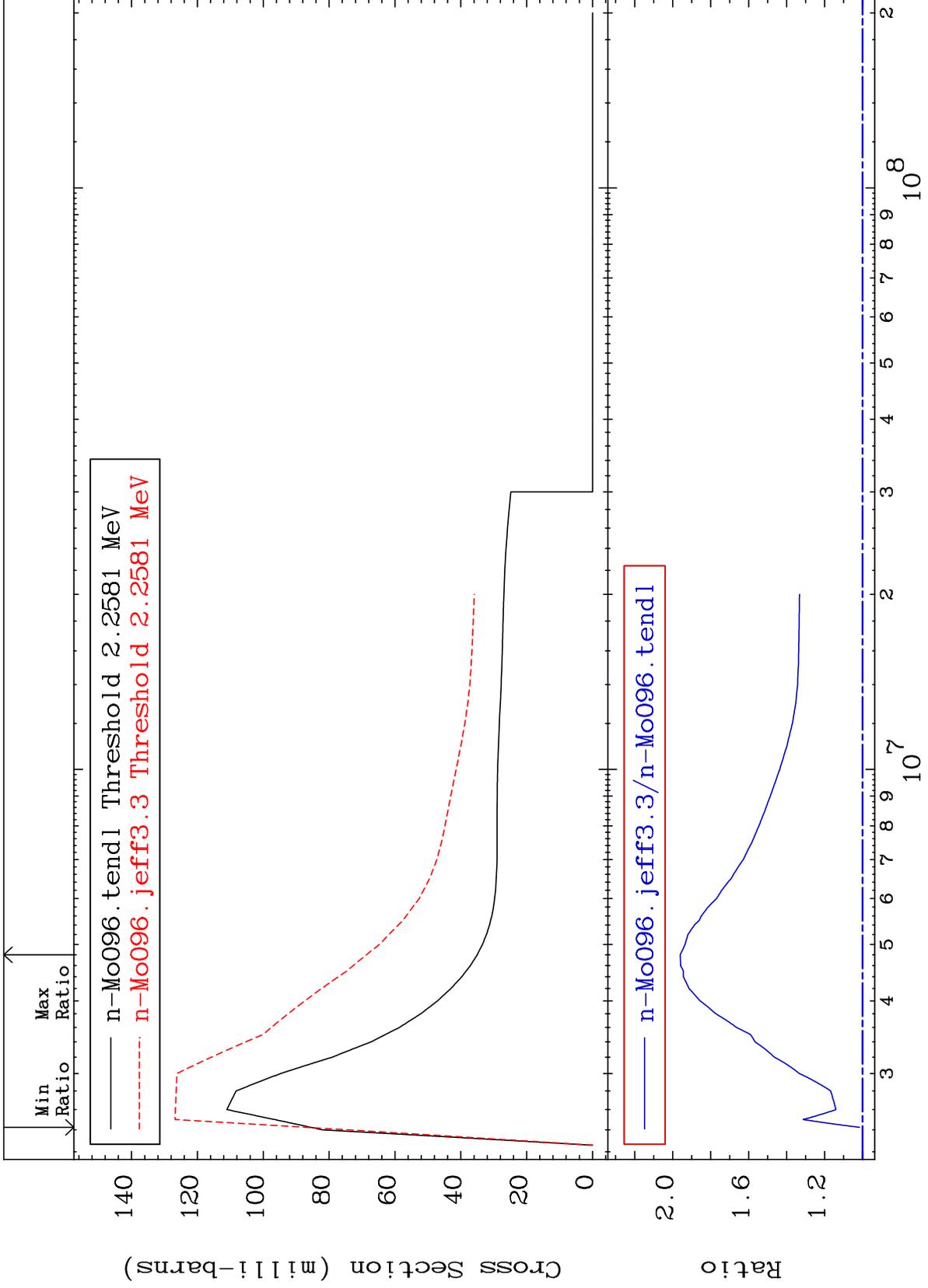
Incident Energy (eV)

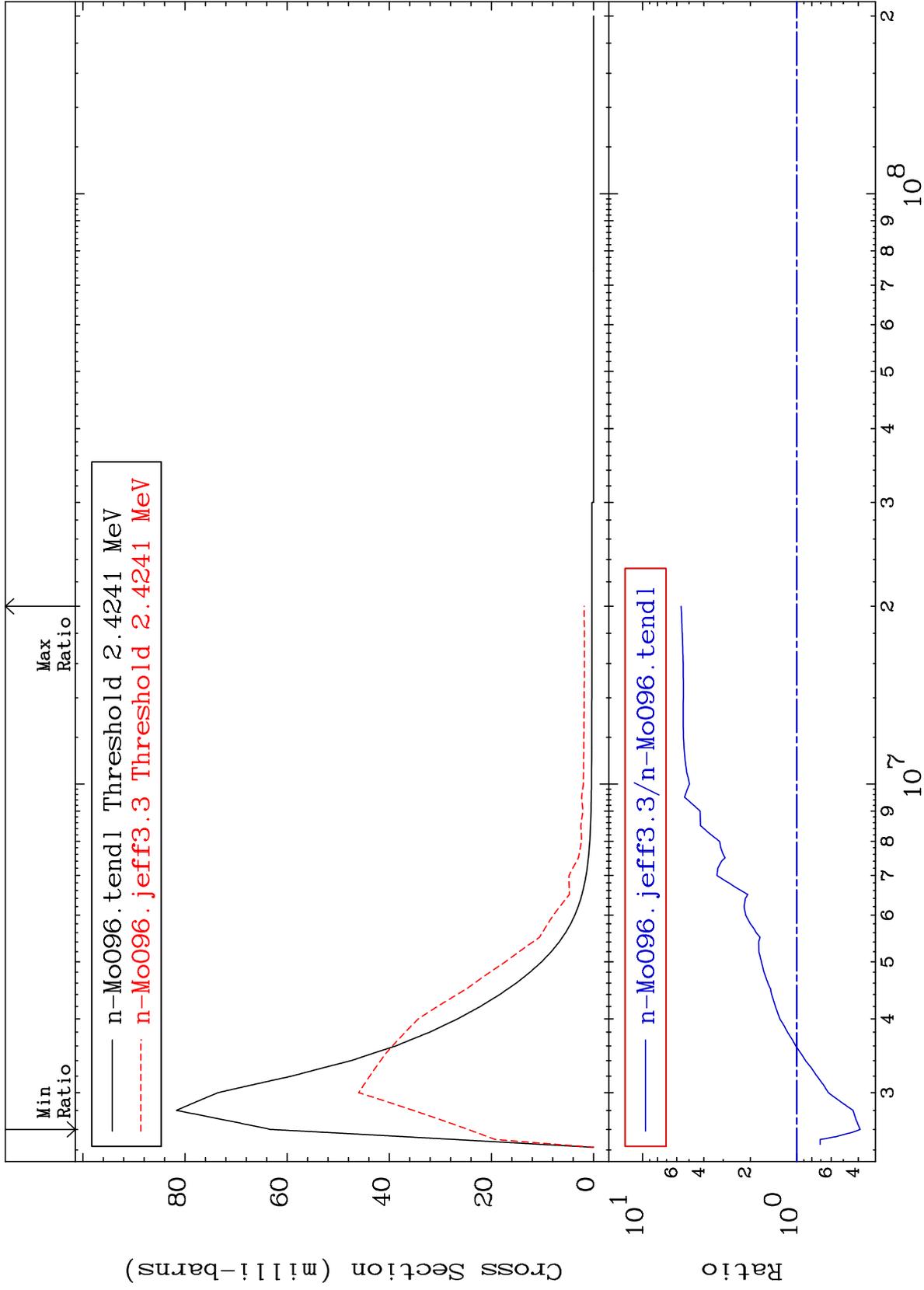
42-Mo-96

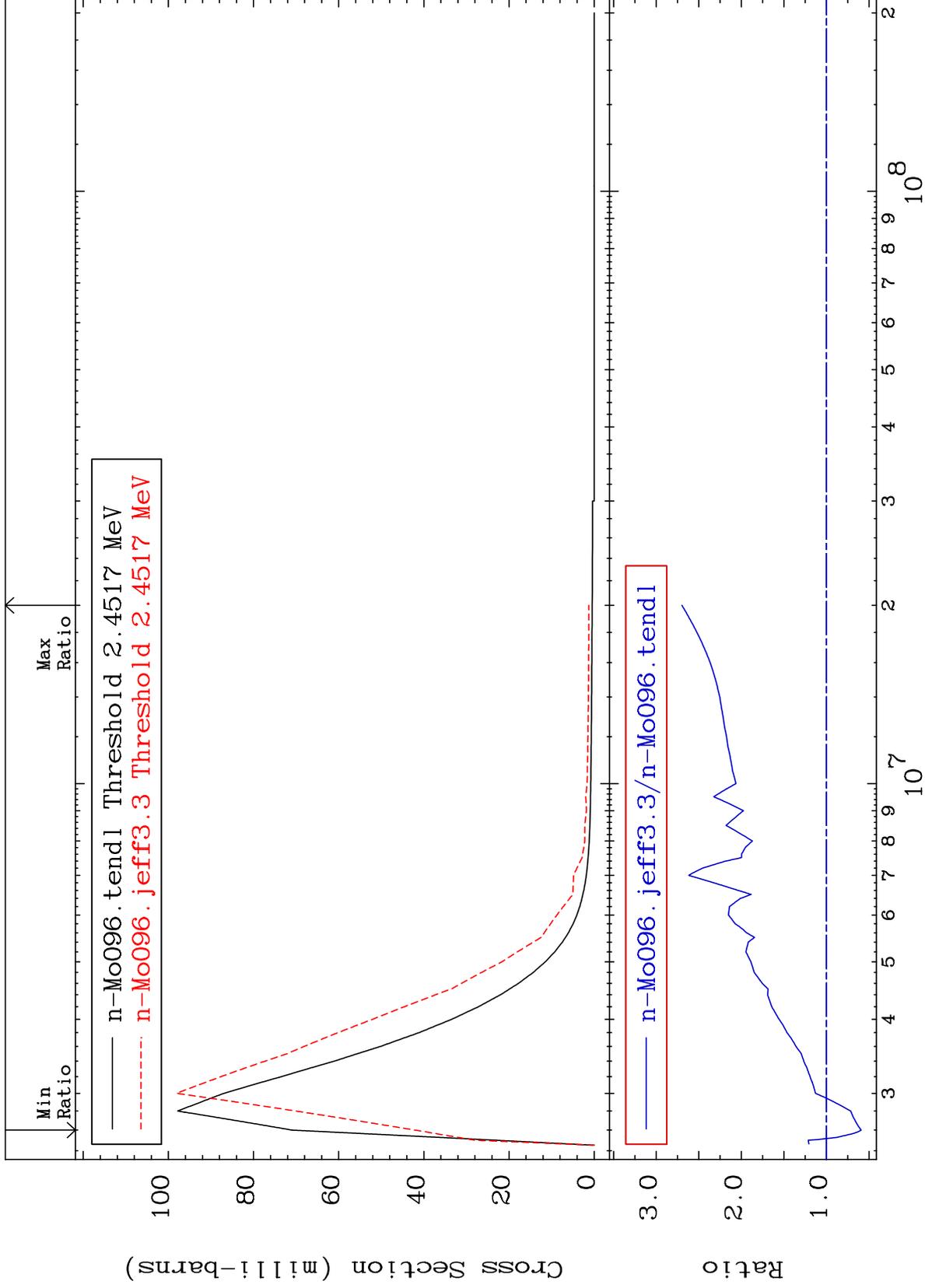
MAT 4237

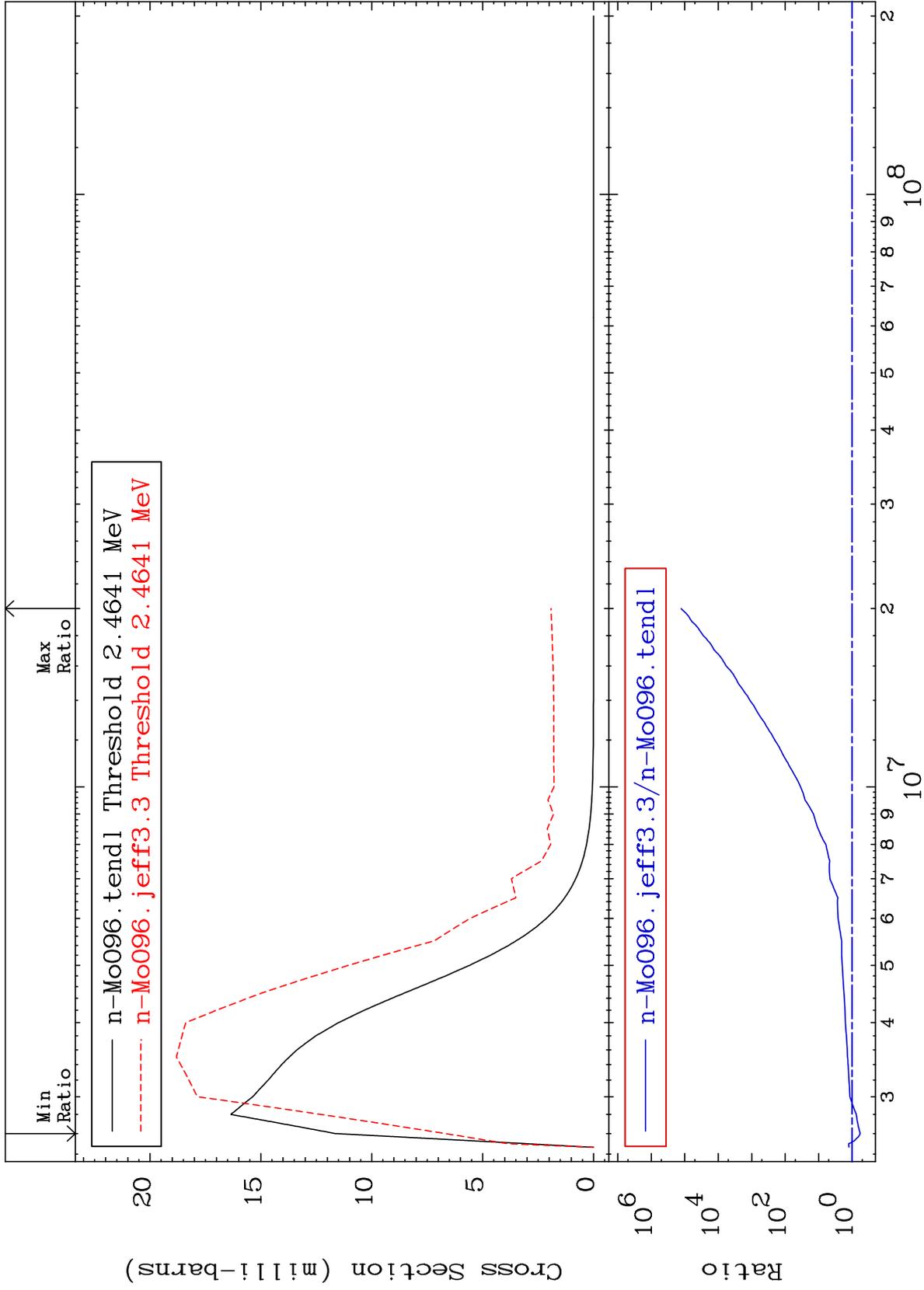
MT= 61 (n,n') Level
Cross Section

42-Mo-96
1.666 To 95.98 %





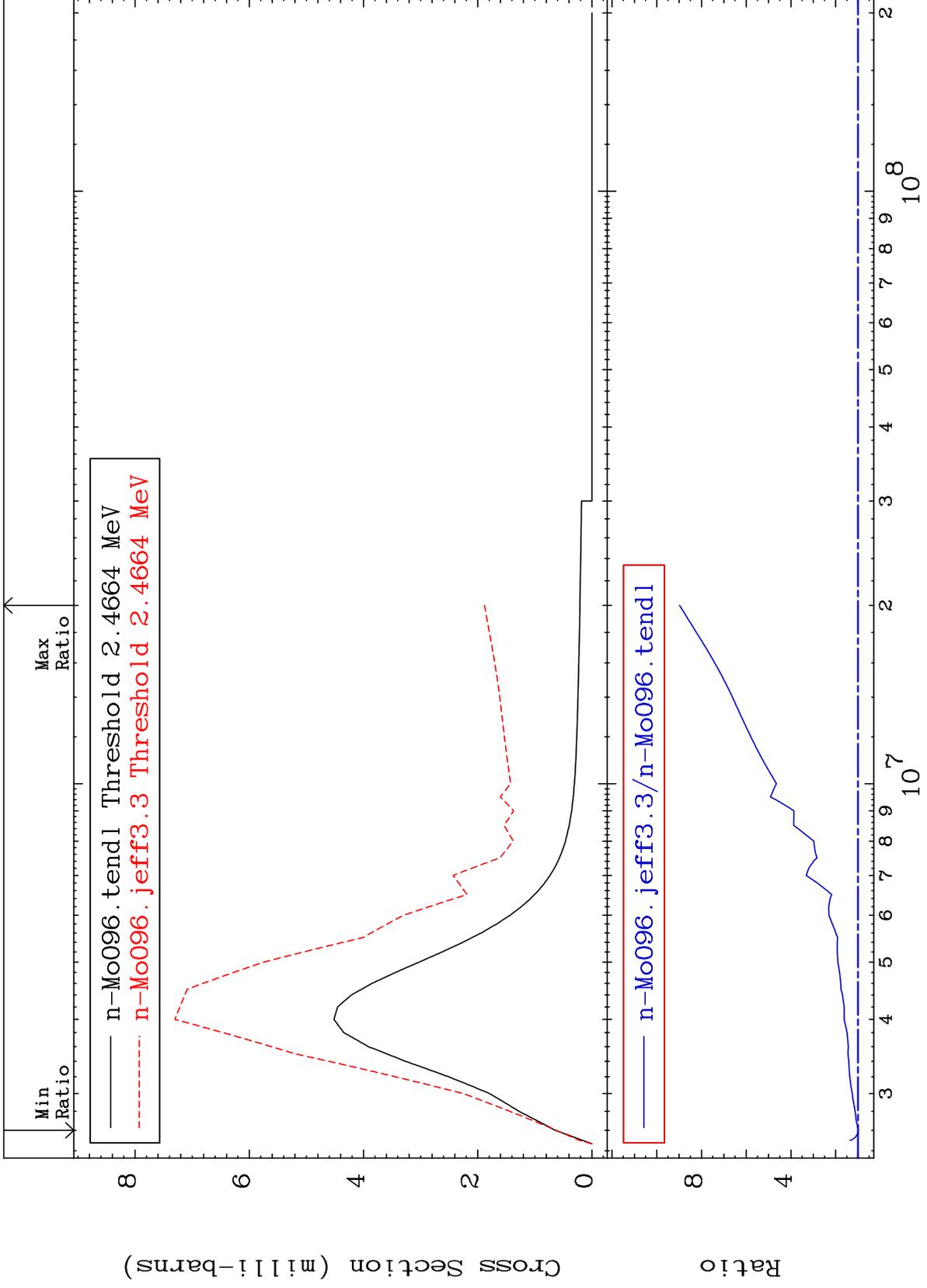


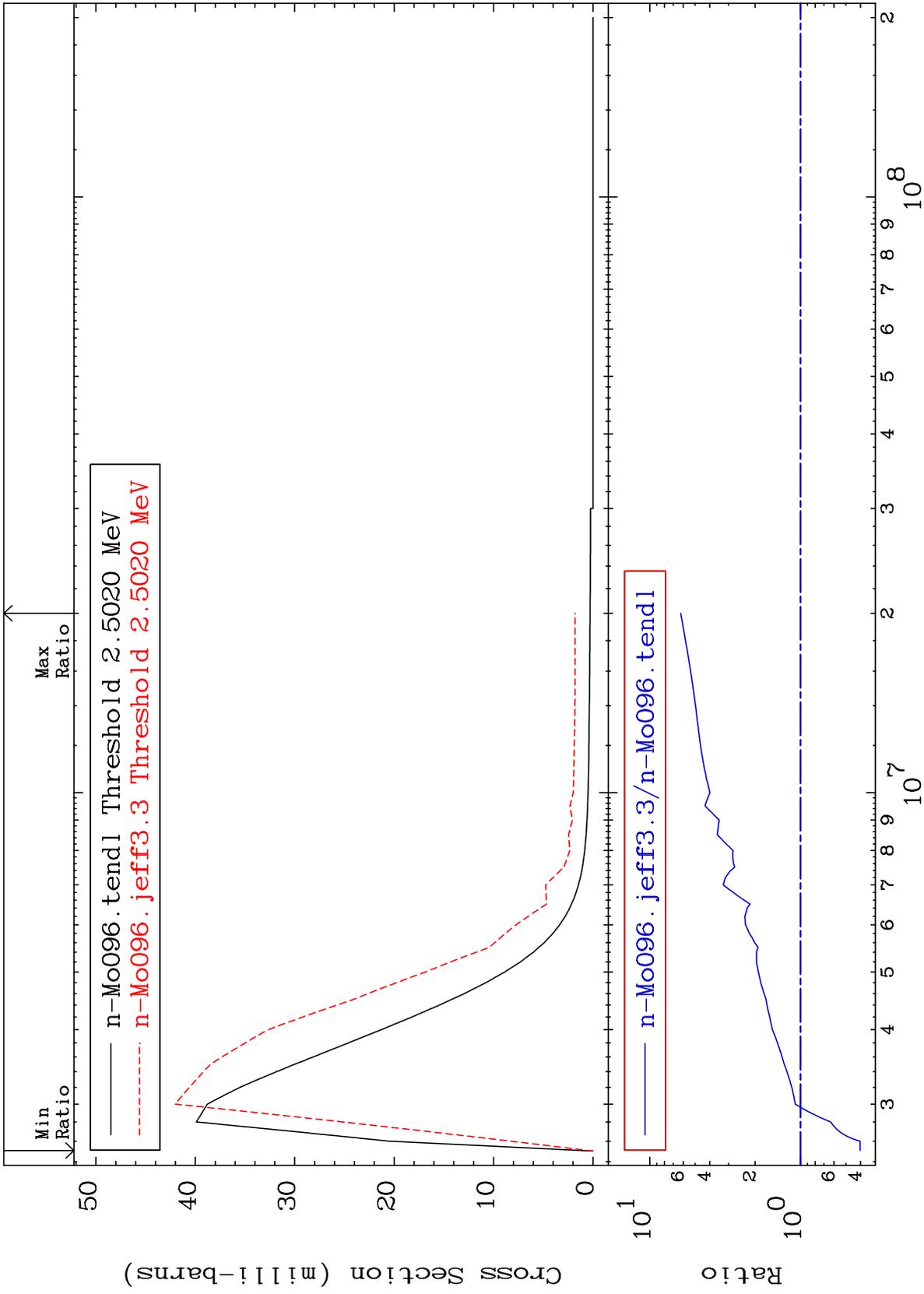


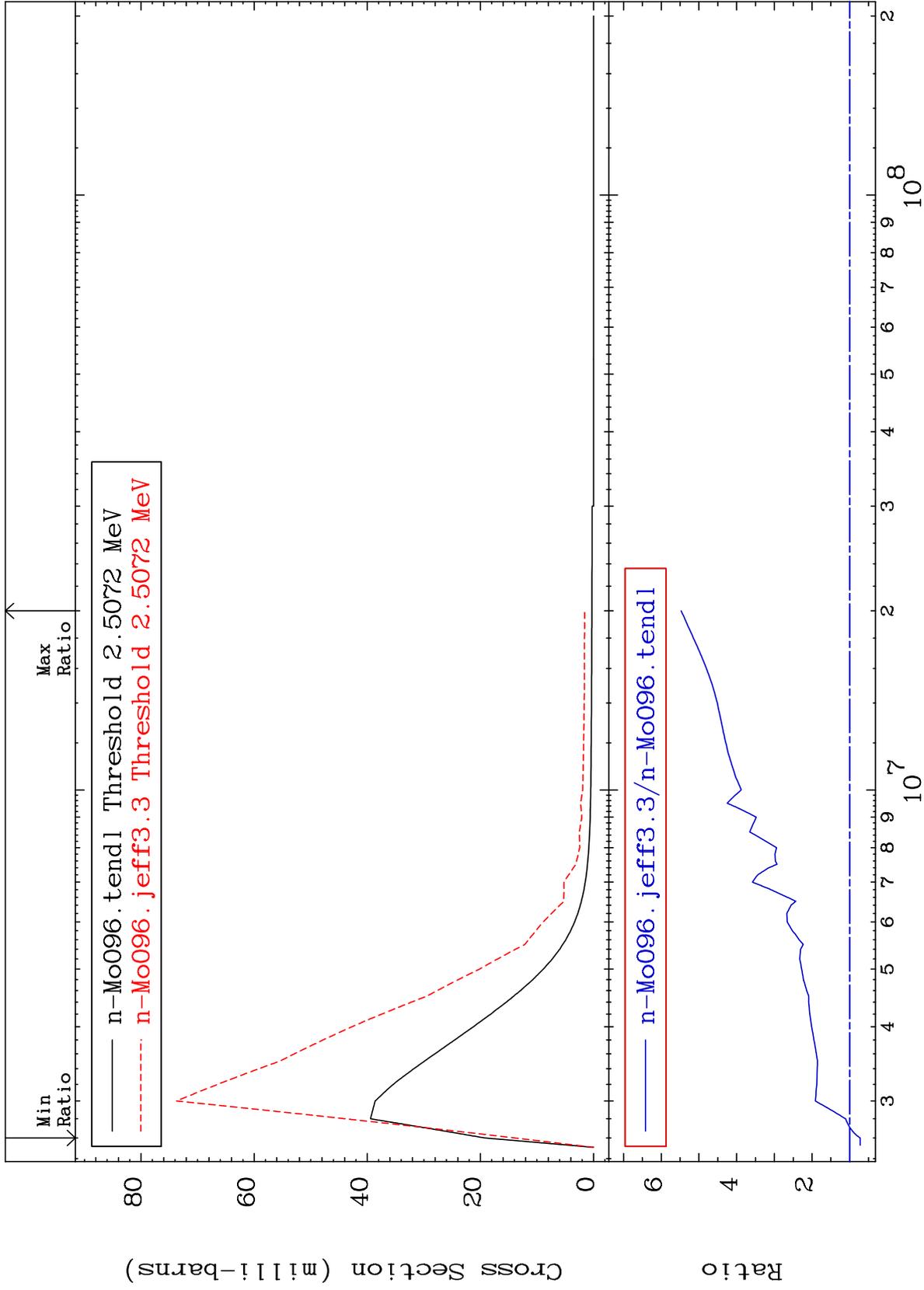
MAT 4237

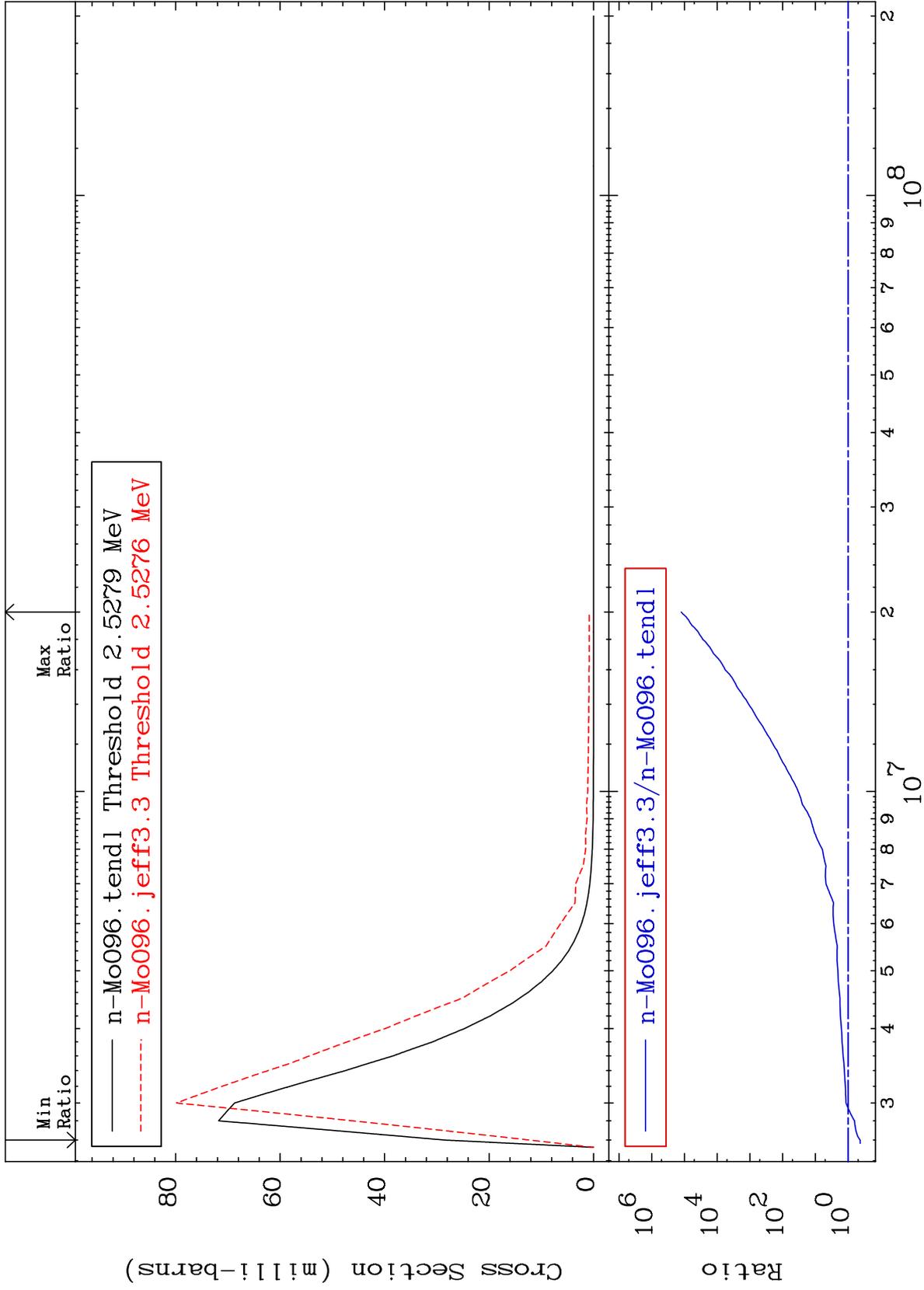
MT= 65 (n,n') Level
Cross Section

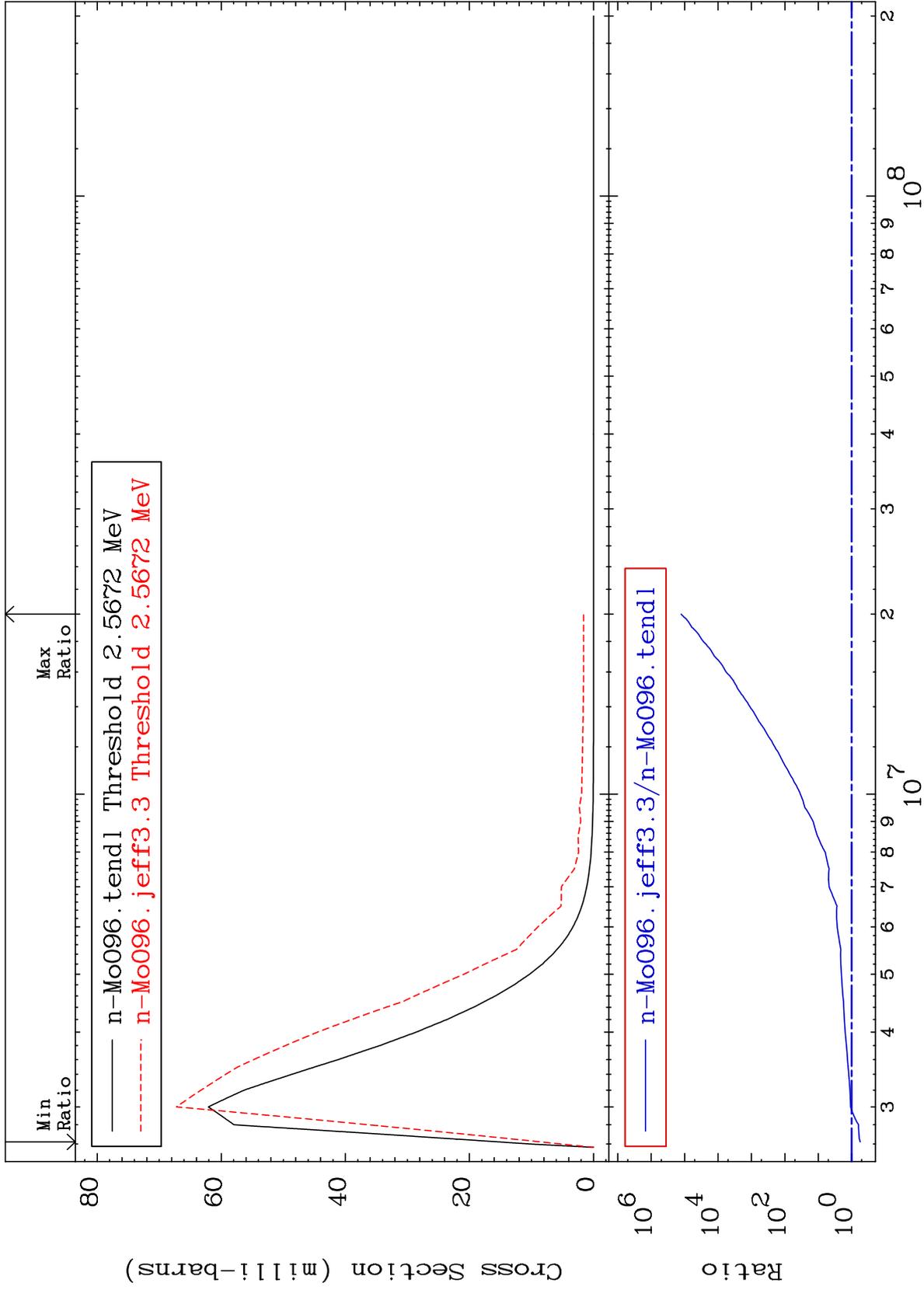
42-Mo-96
-2.400 To 798.2 %

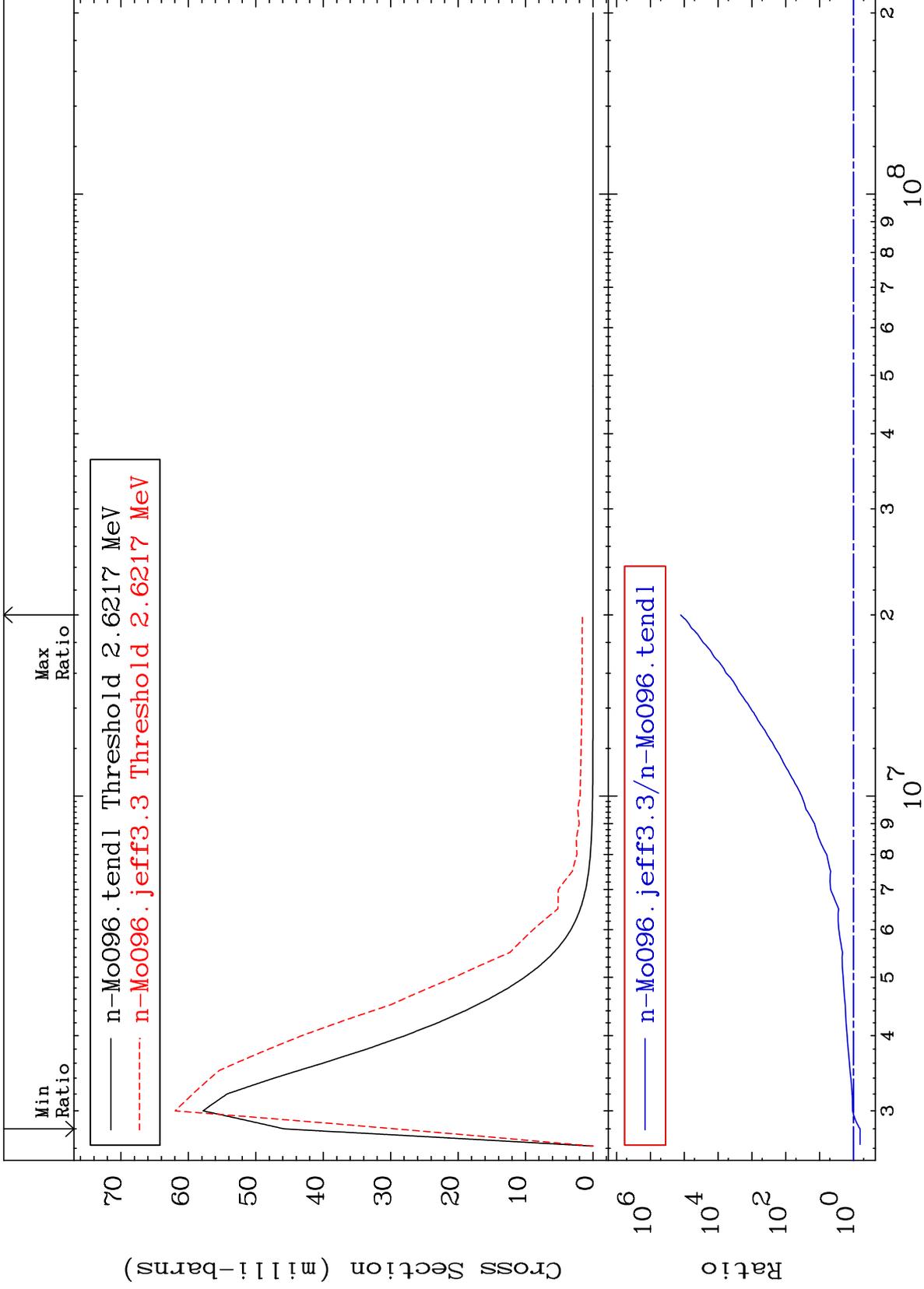


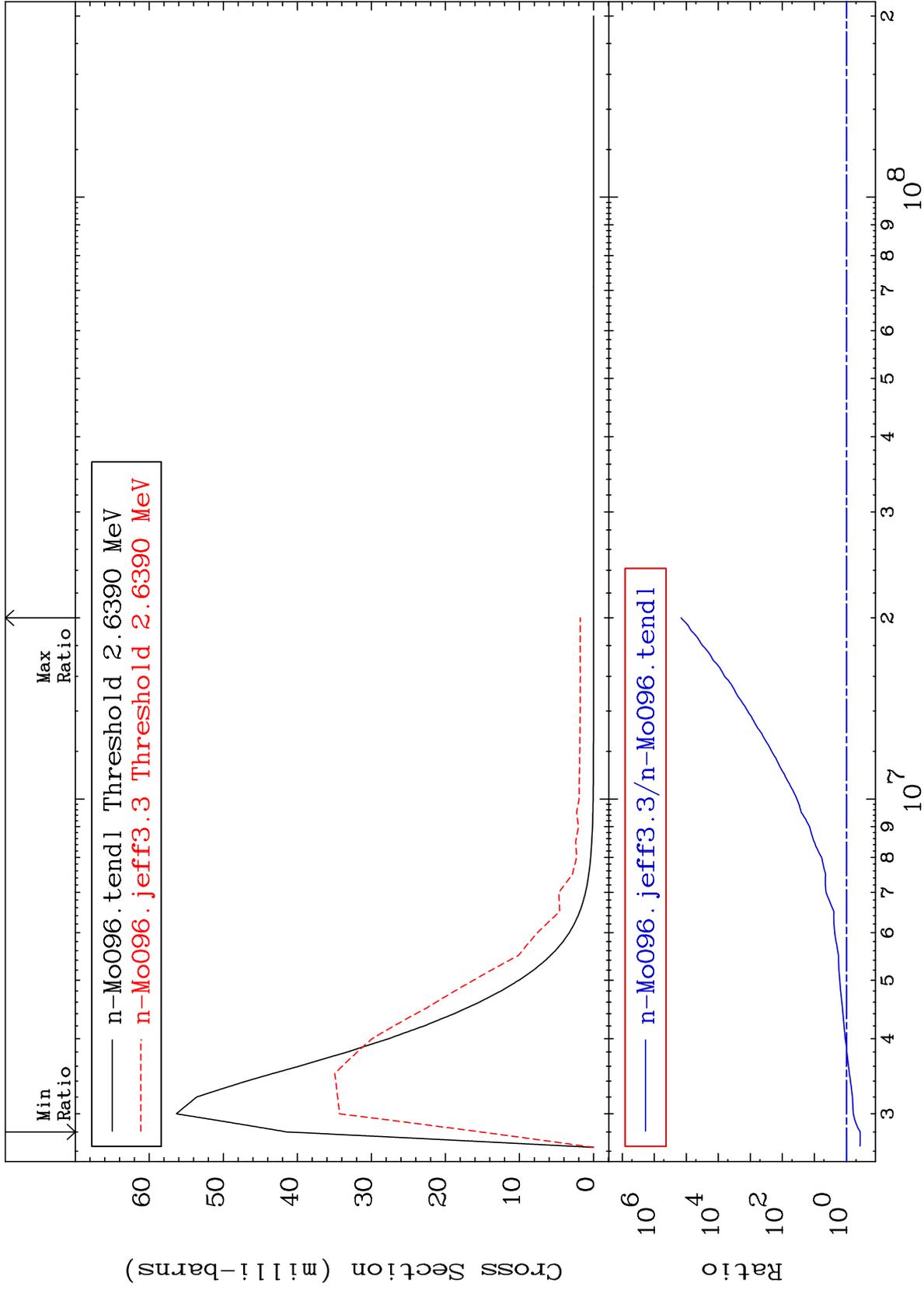








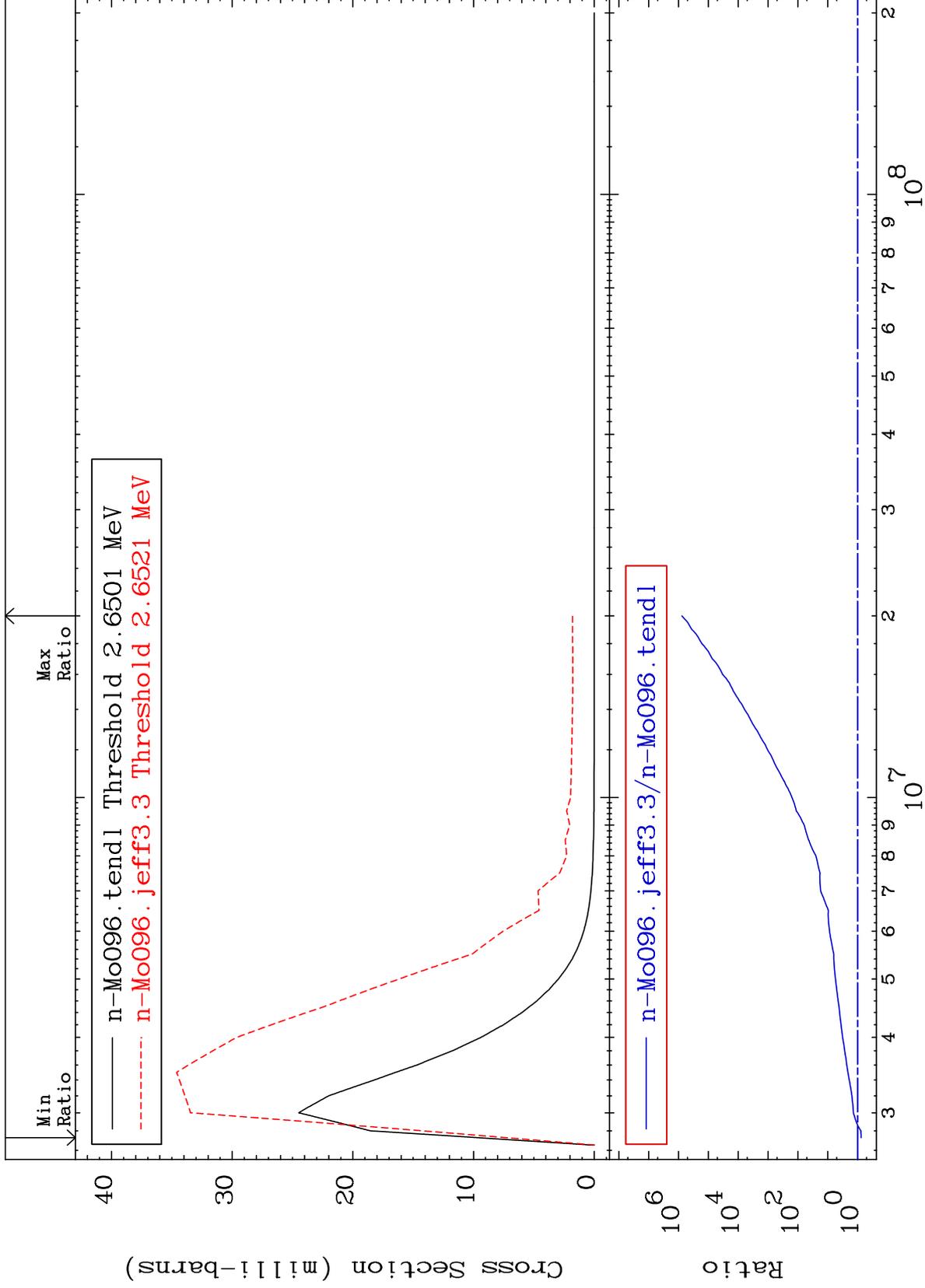




MAT 4237

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

42-Mo-96
-24.35 To 9999. %



30

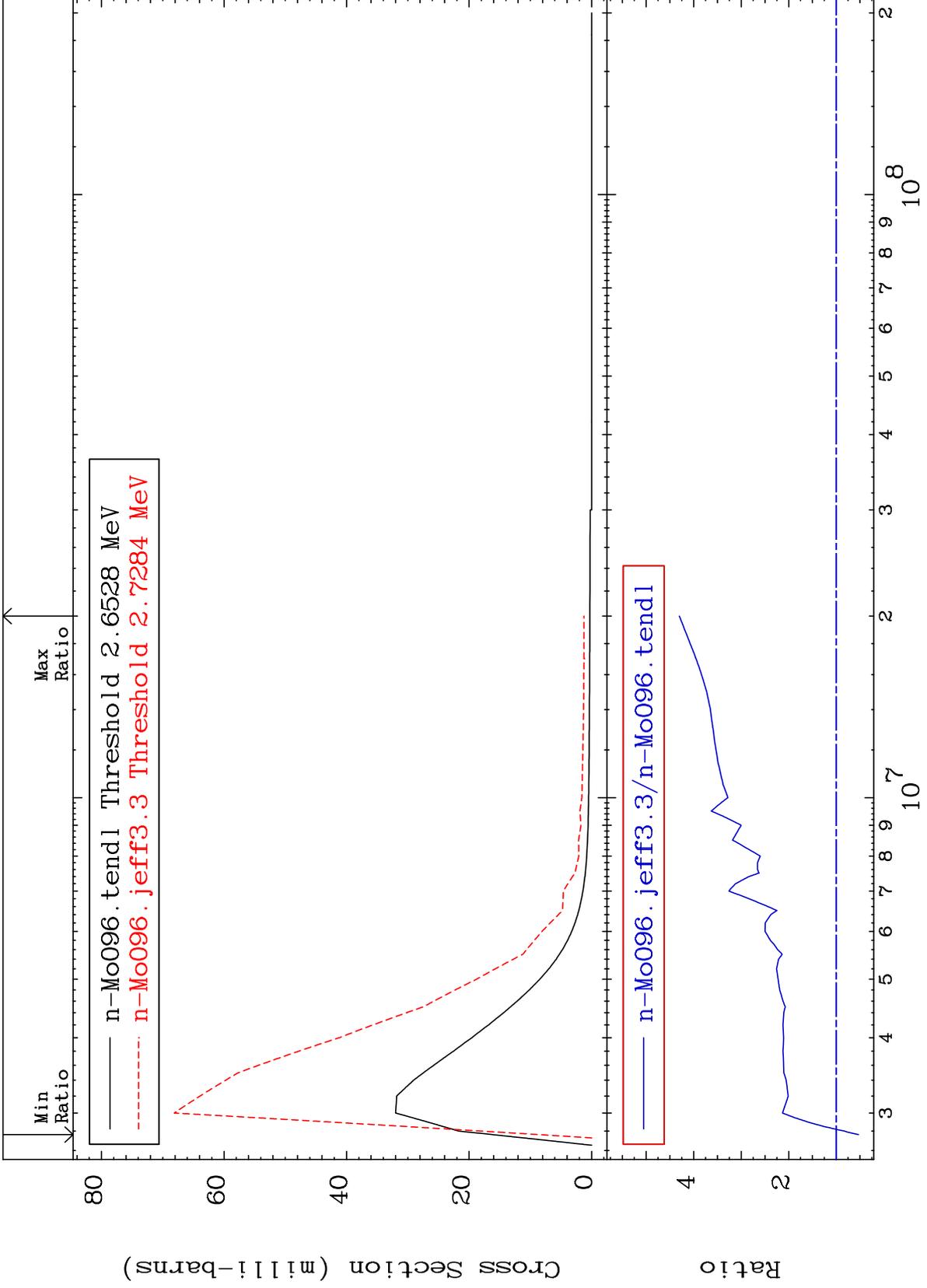
Incident Energy (eV)

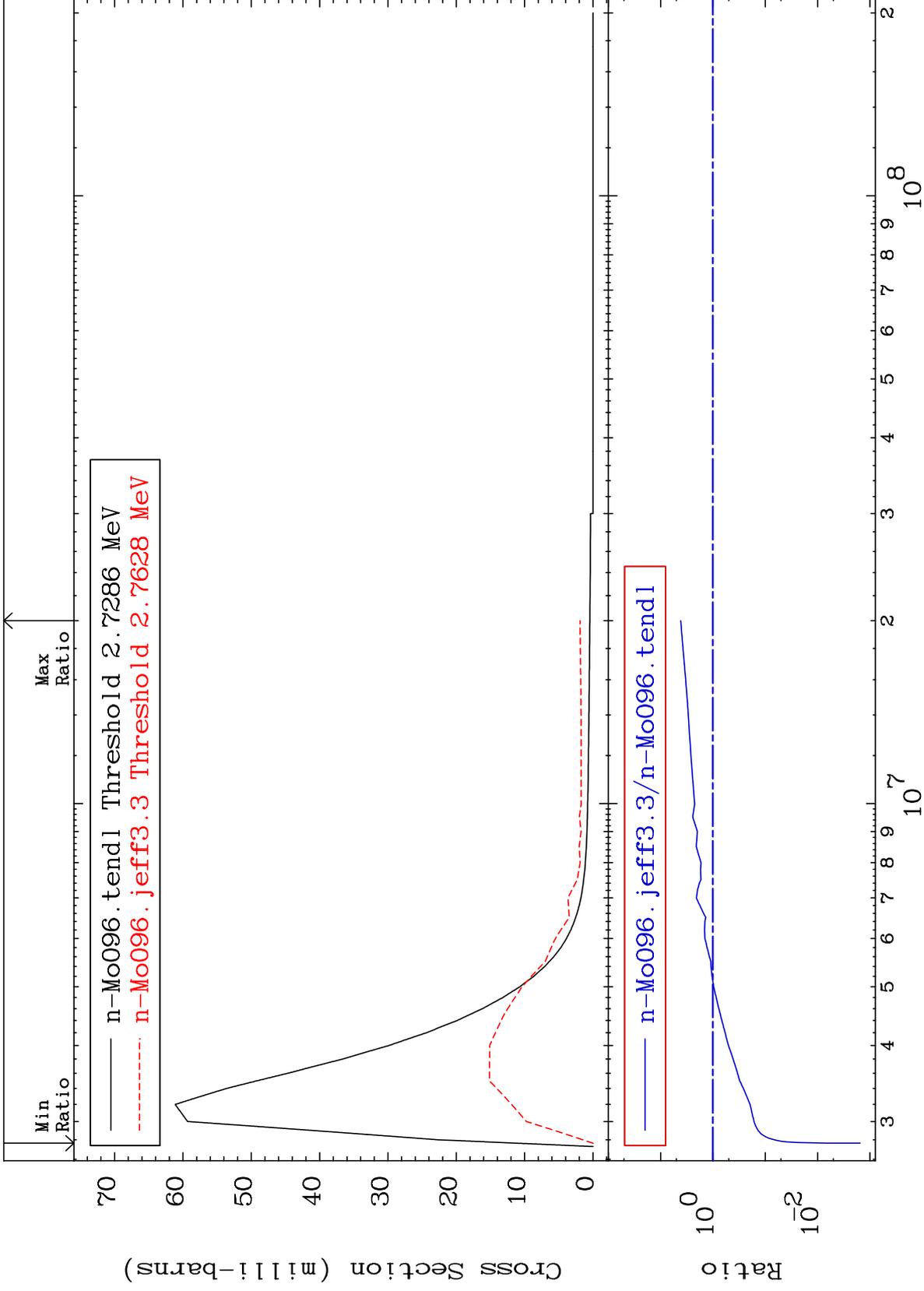
42-Mo-96

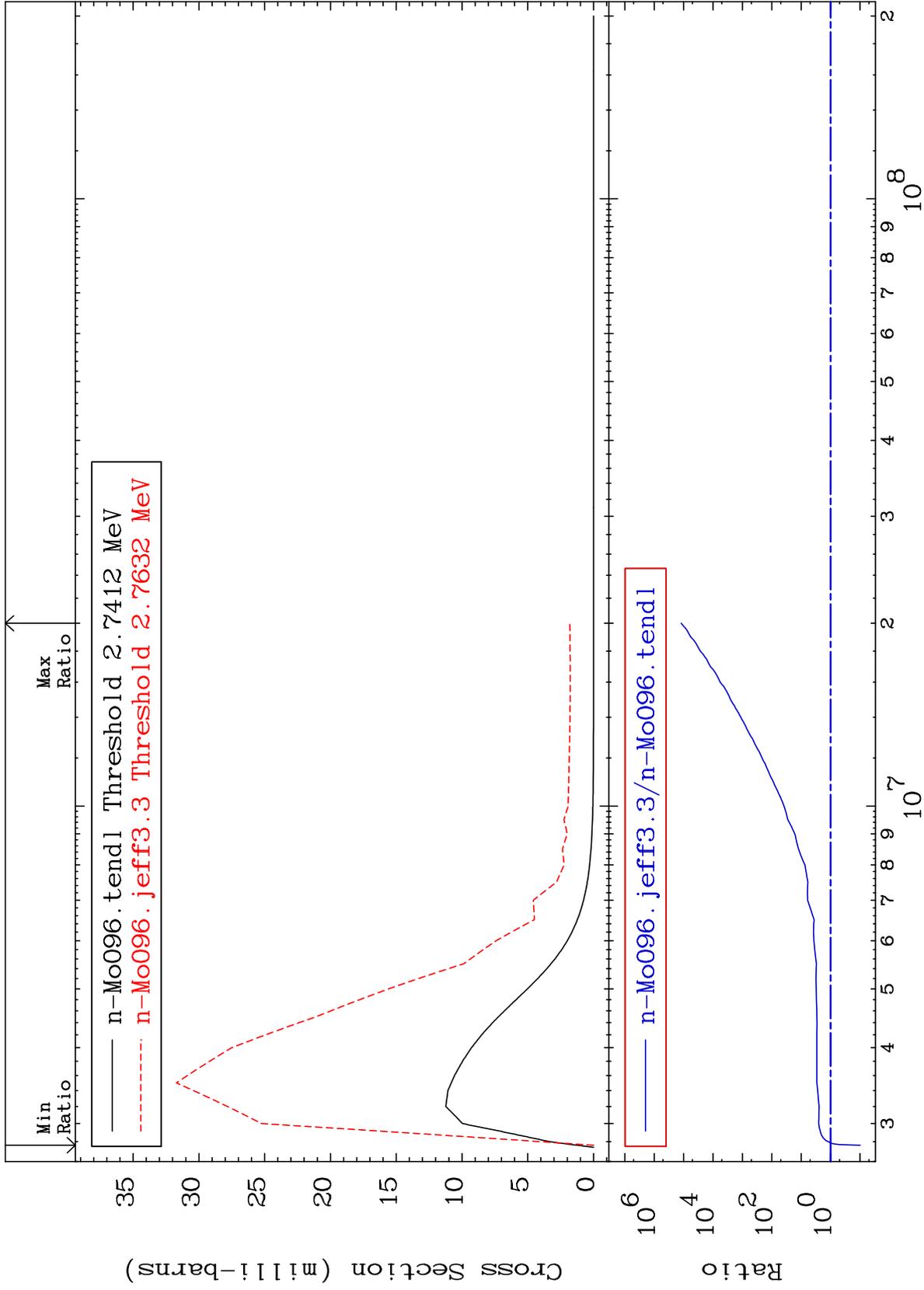
MAT 4237

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

42-Mo-96
-46.80 To 330.1 %



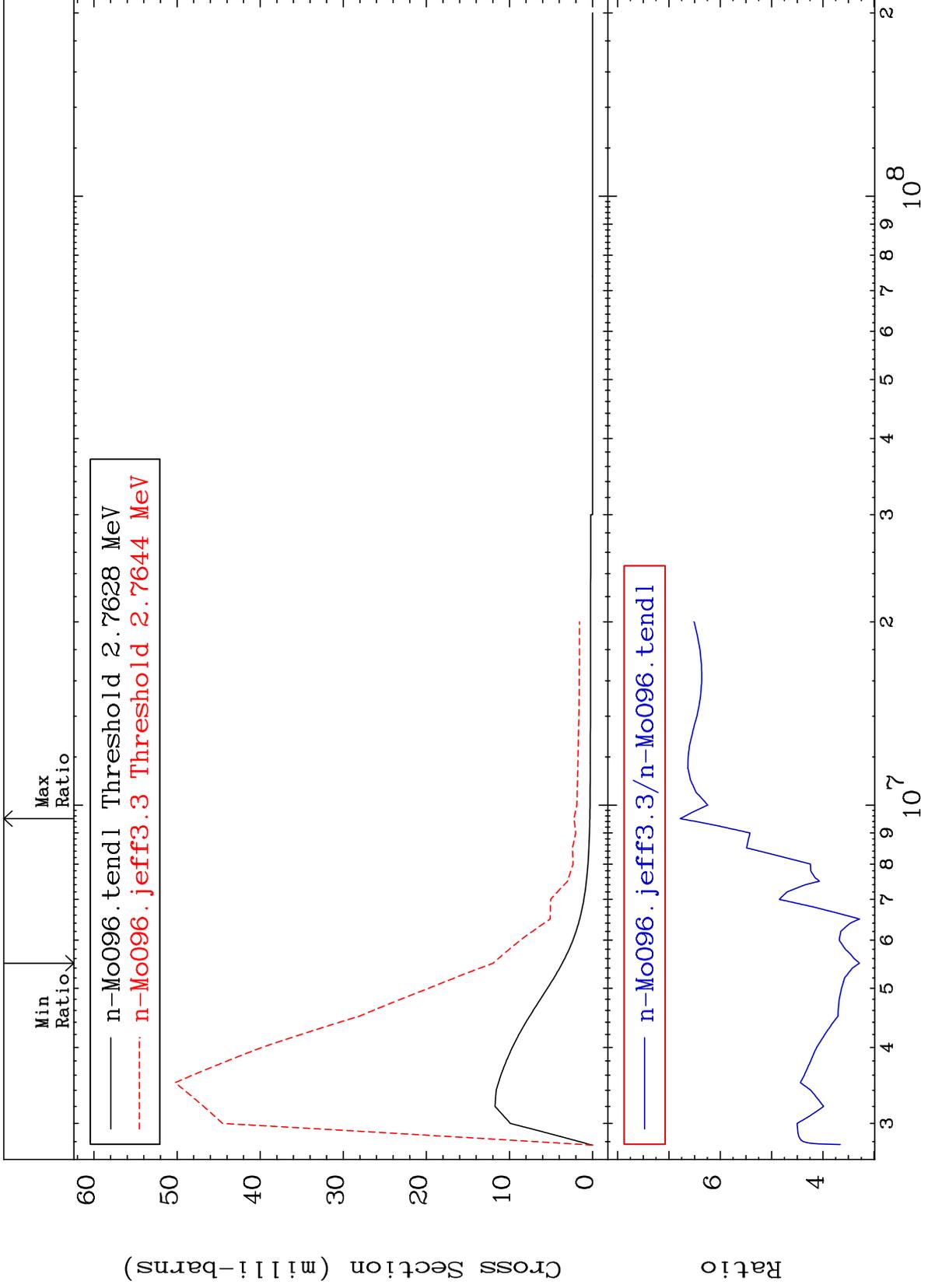




MAT 4237

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

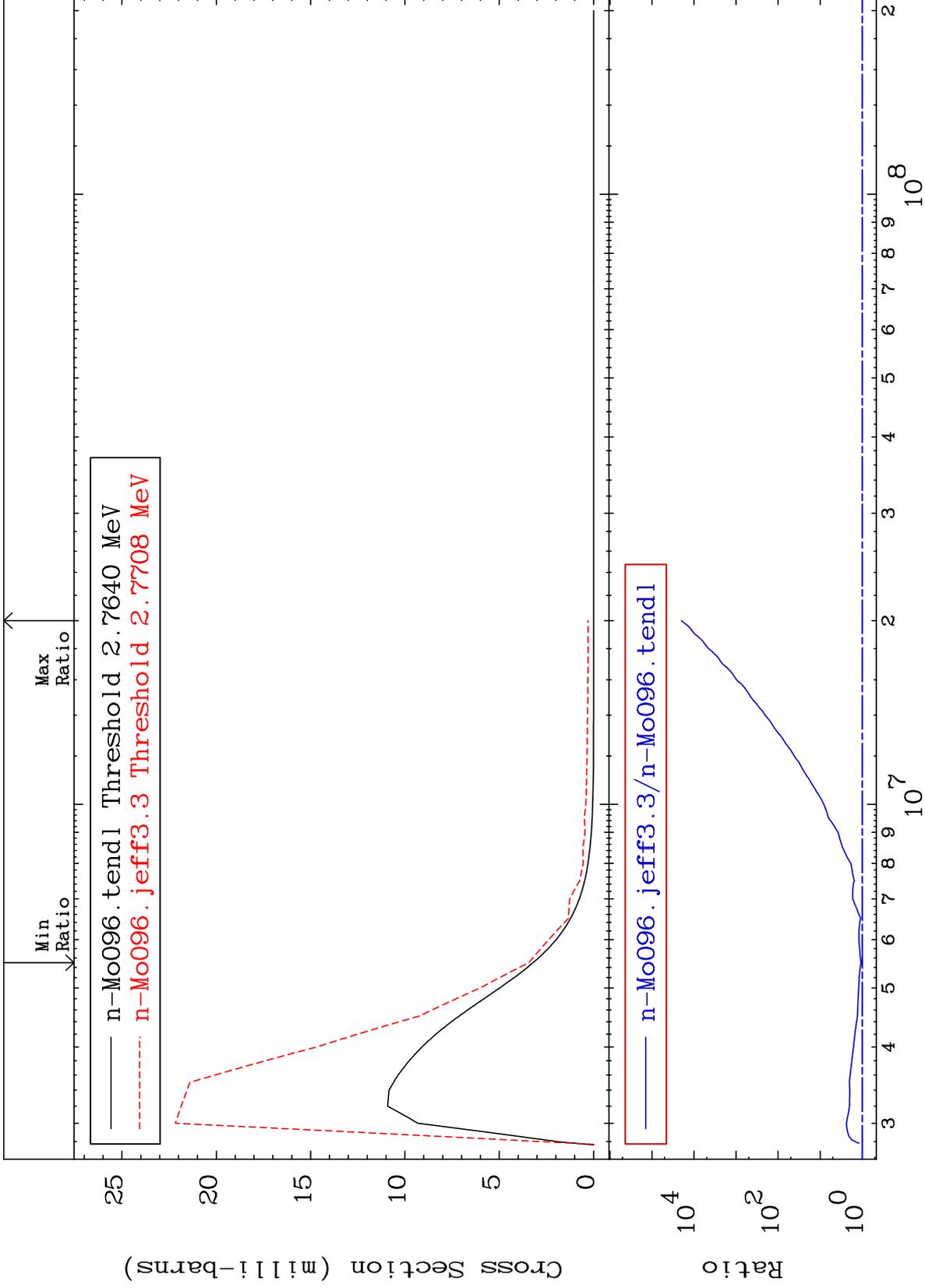
42-Mo-96
228.6 To 577.9 %

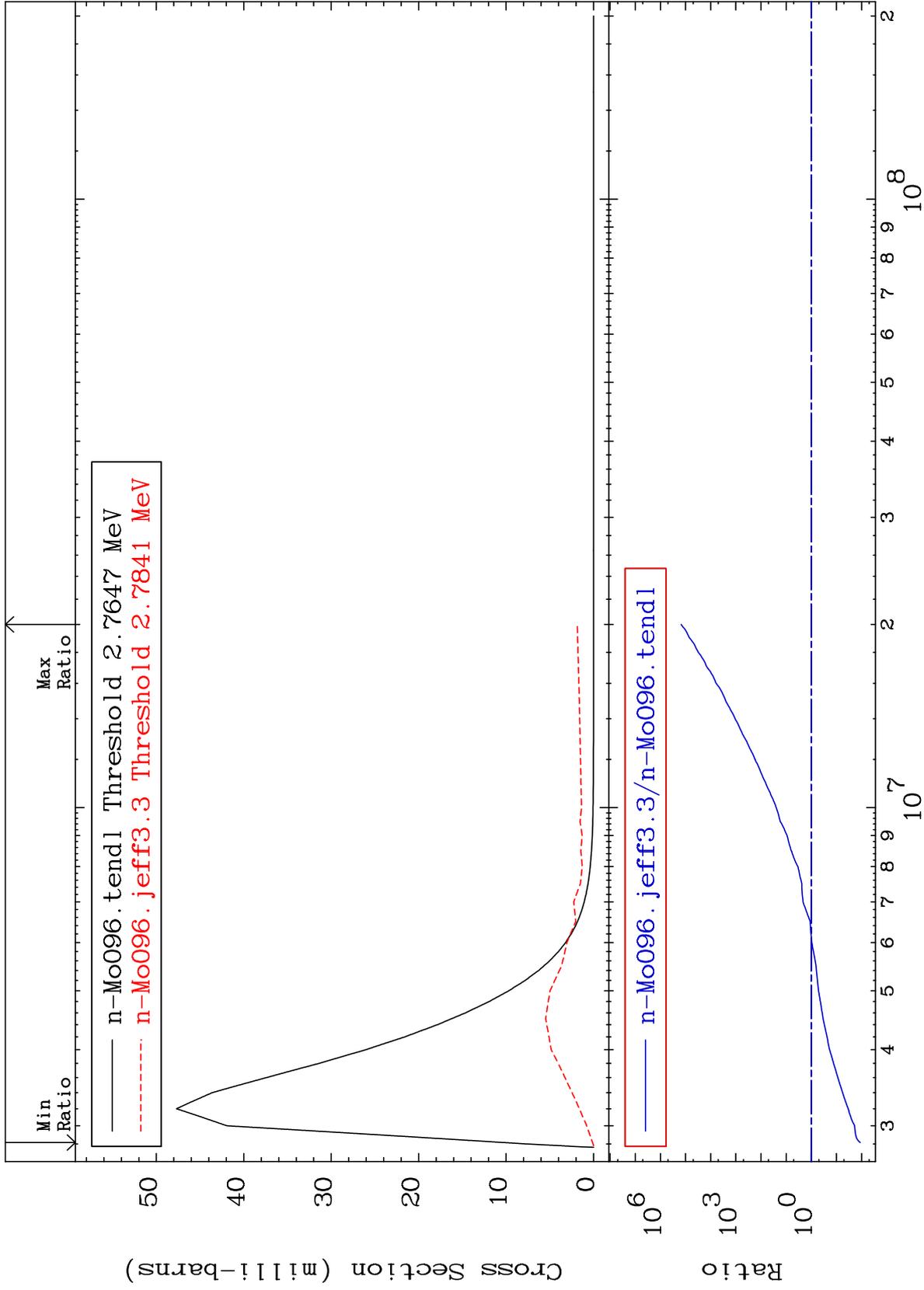


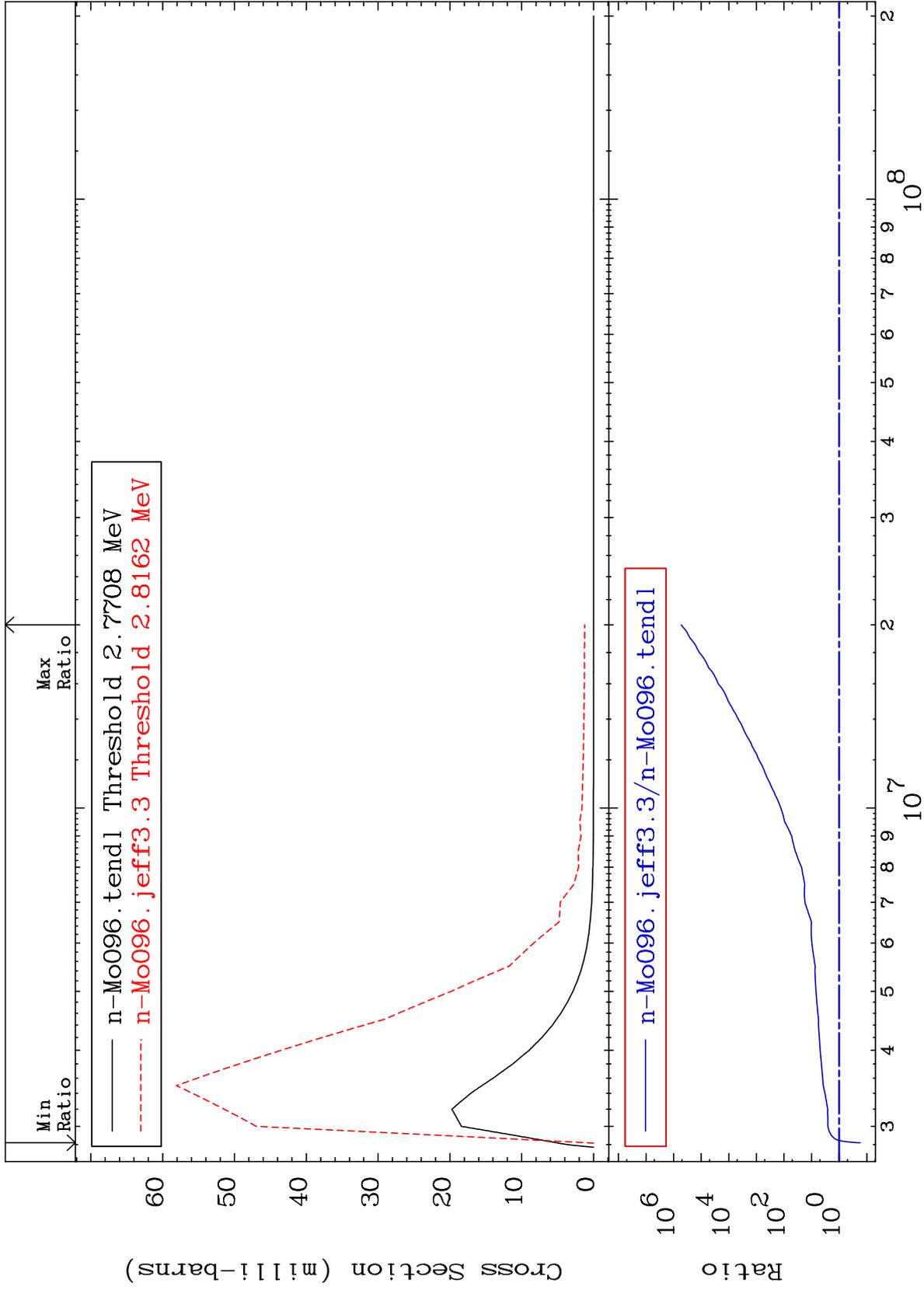
MAT 4237

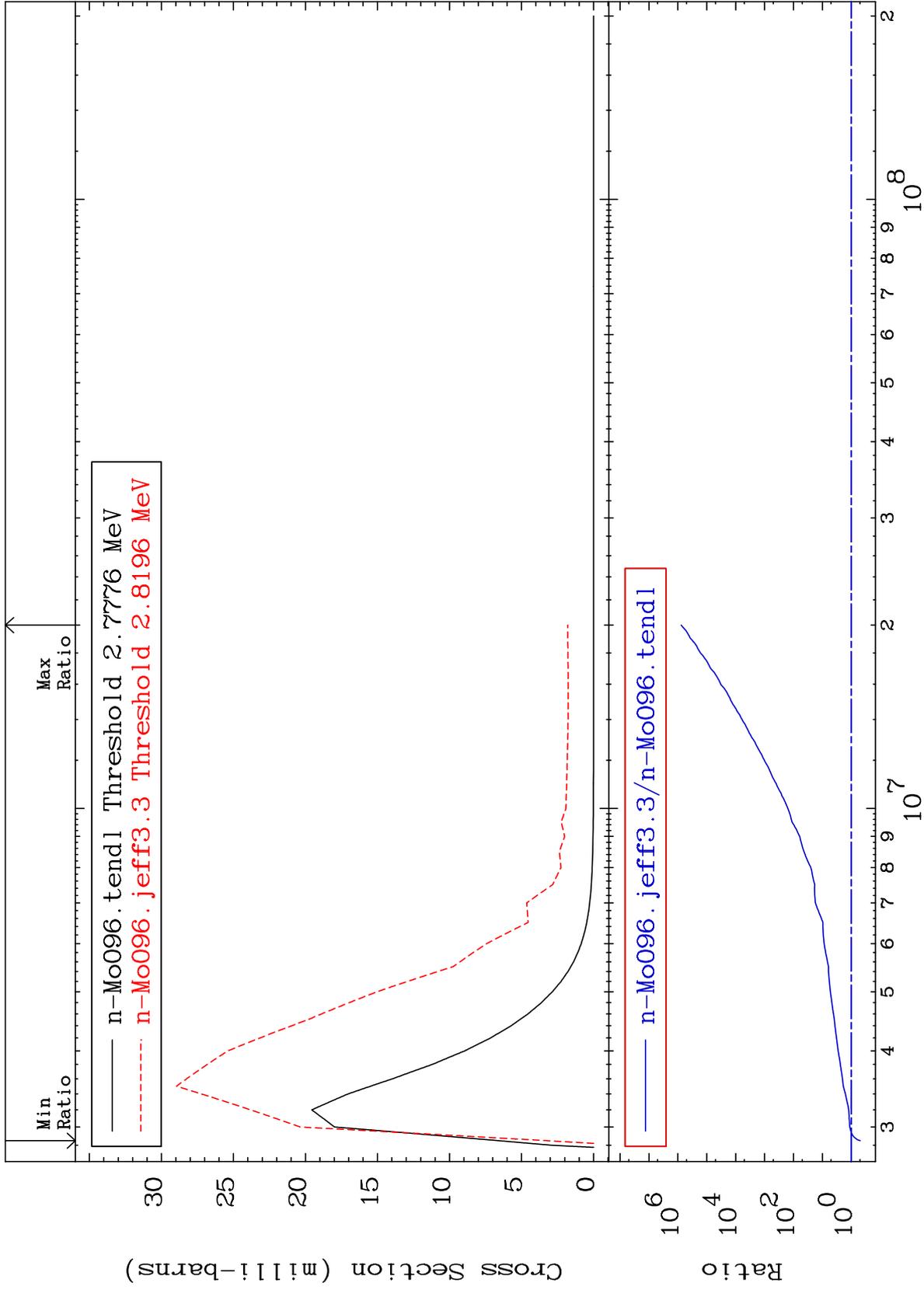
MT= 77 (n,n') Level
Cross Section

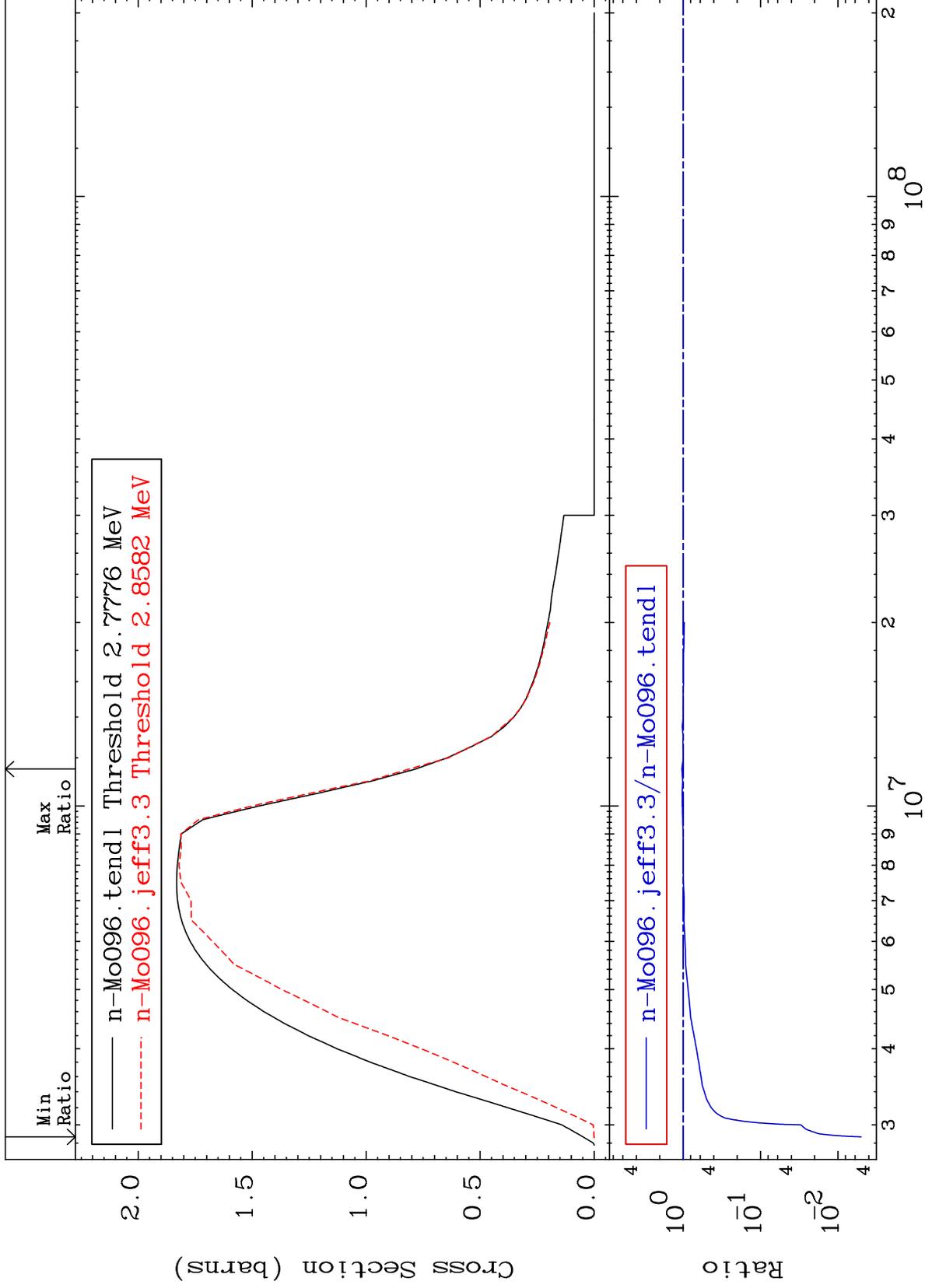
42-Mo-96
To 9999. %
6.855

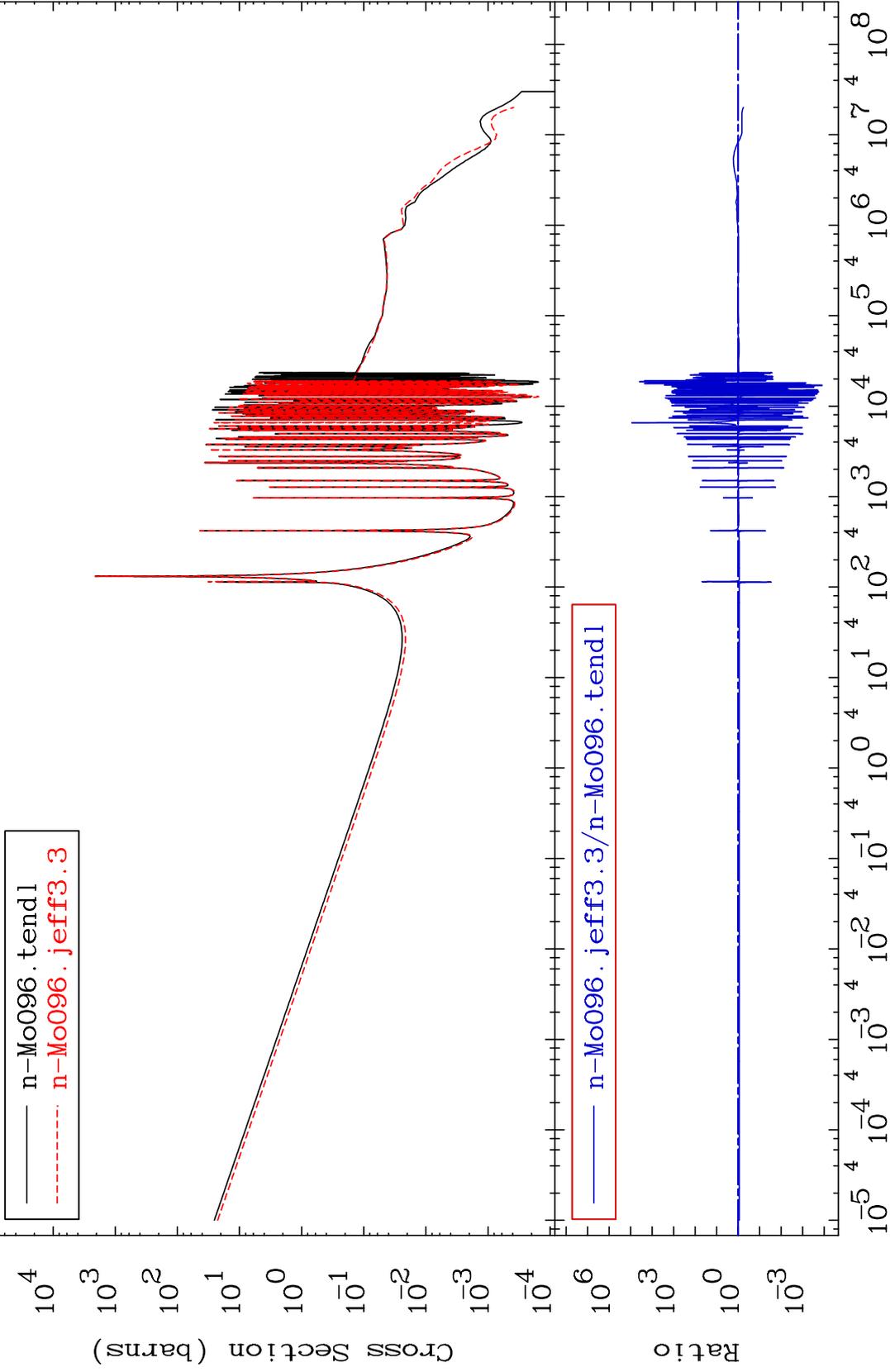


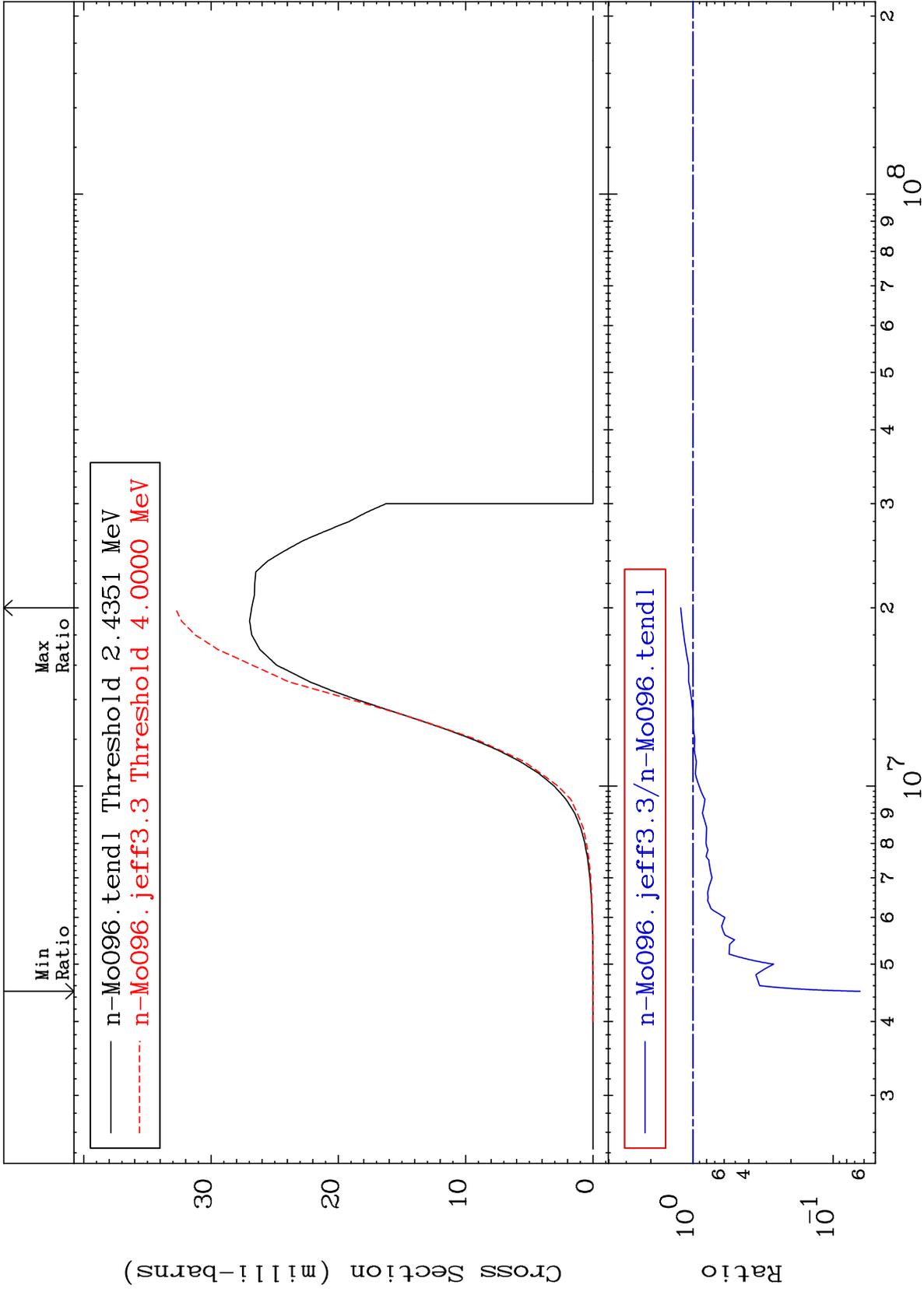






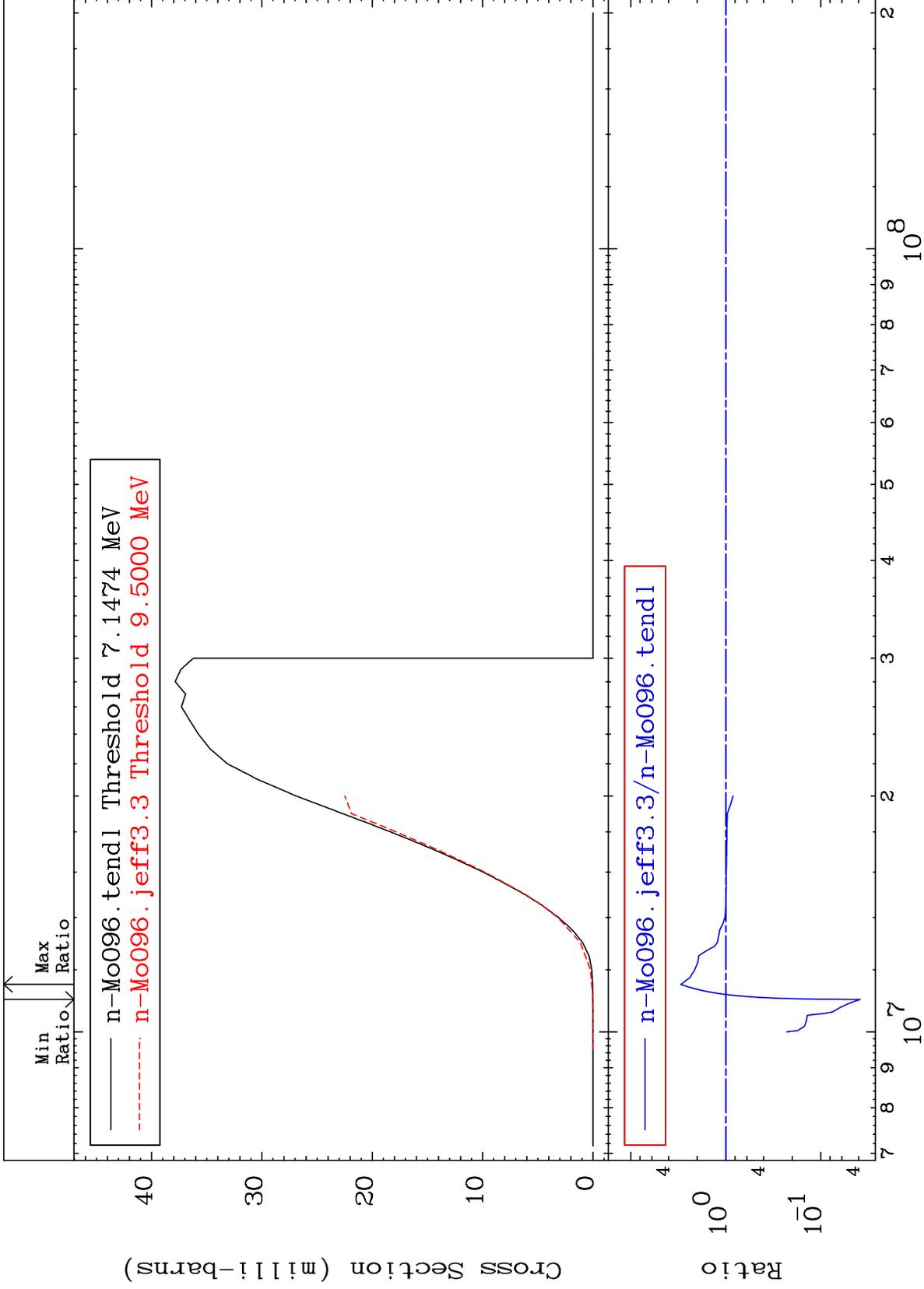






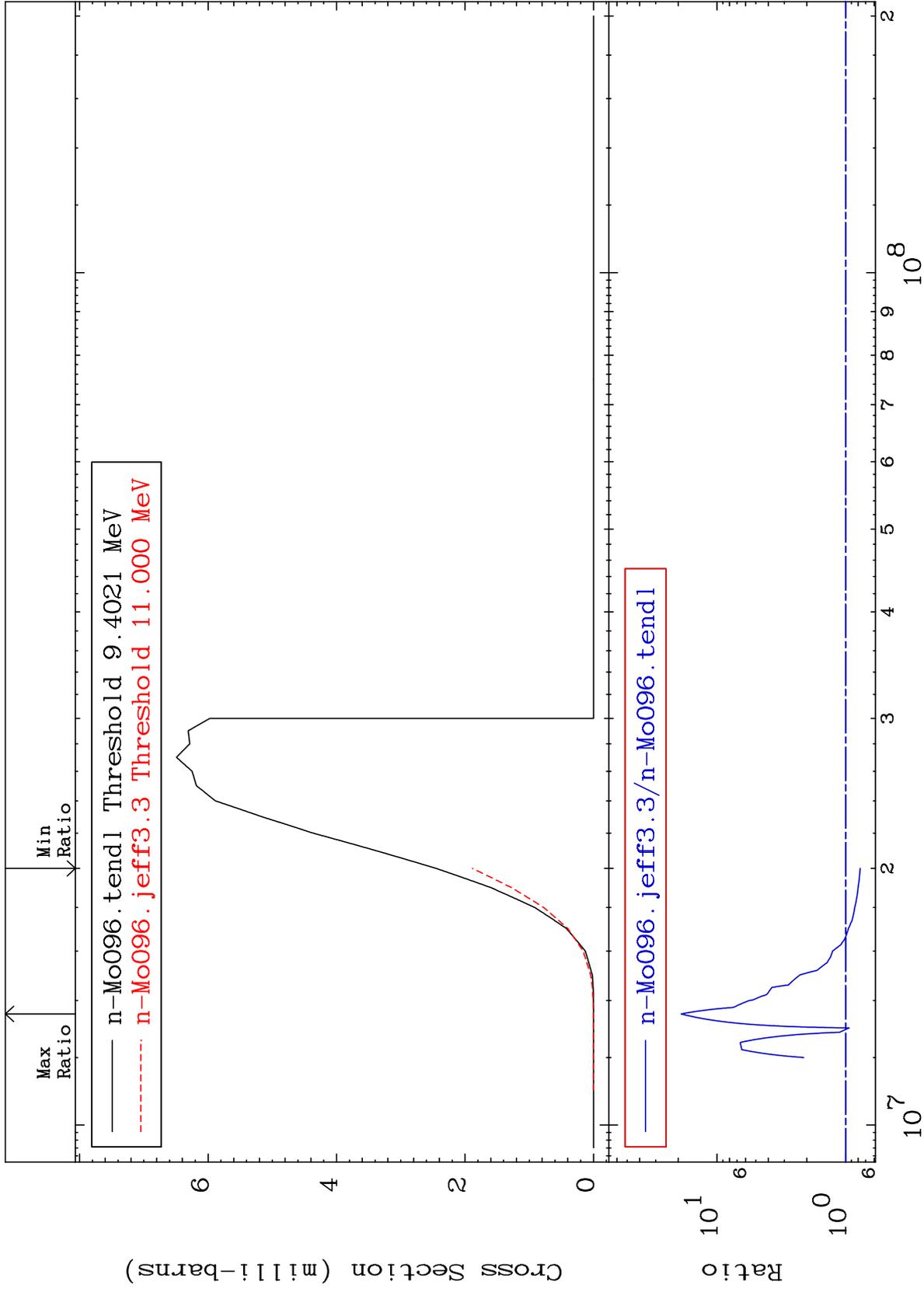
Cross Section

-96.15 To 197.8 %



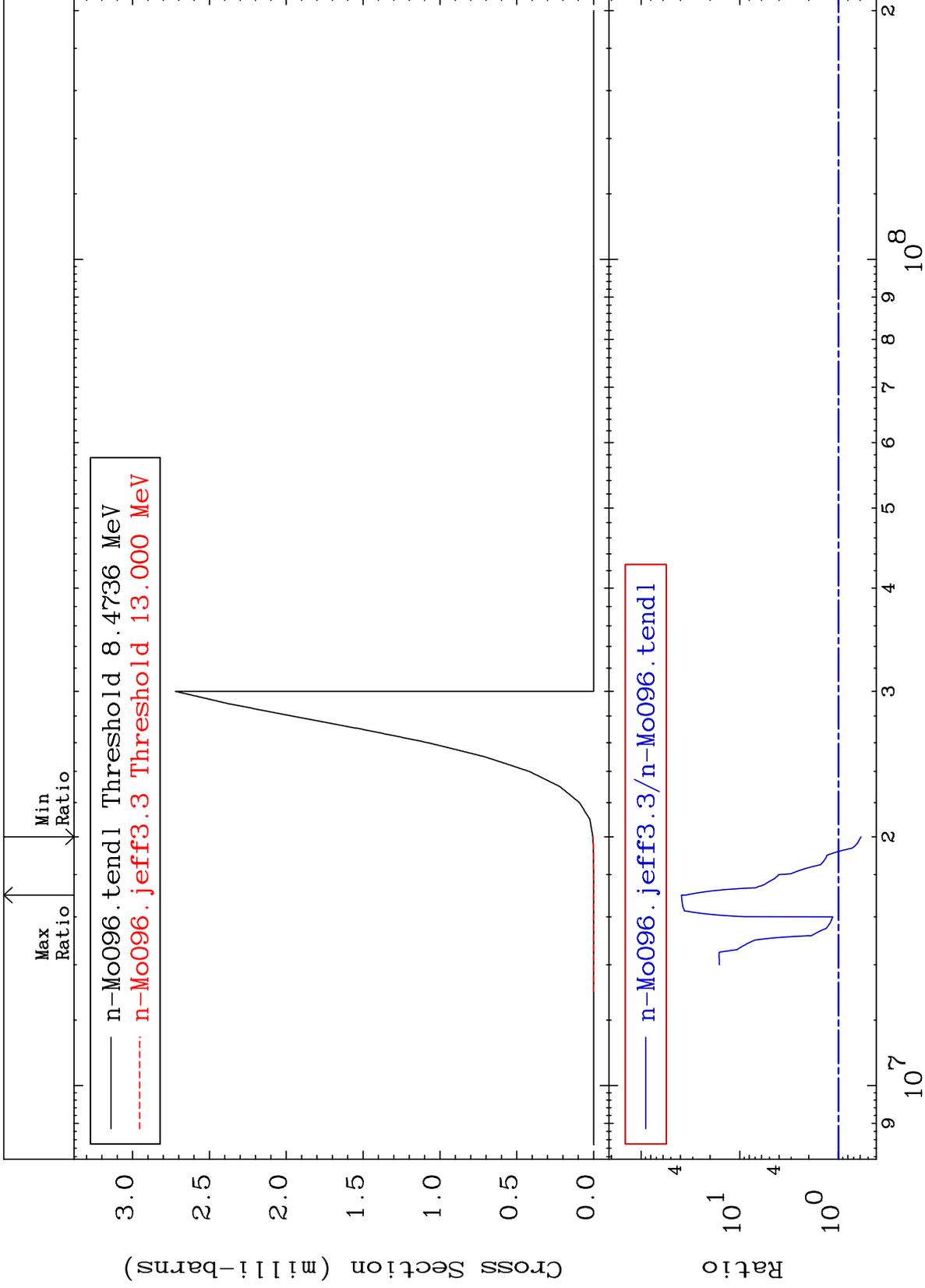
Cross Section

-23.01 To 1799. %



Cross Section

-41.07 To 3793. %



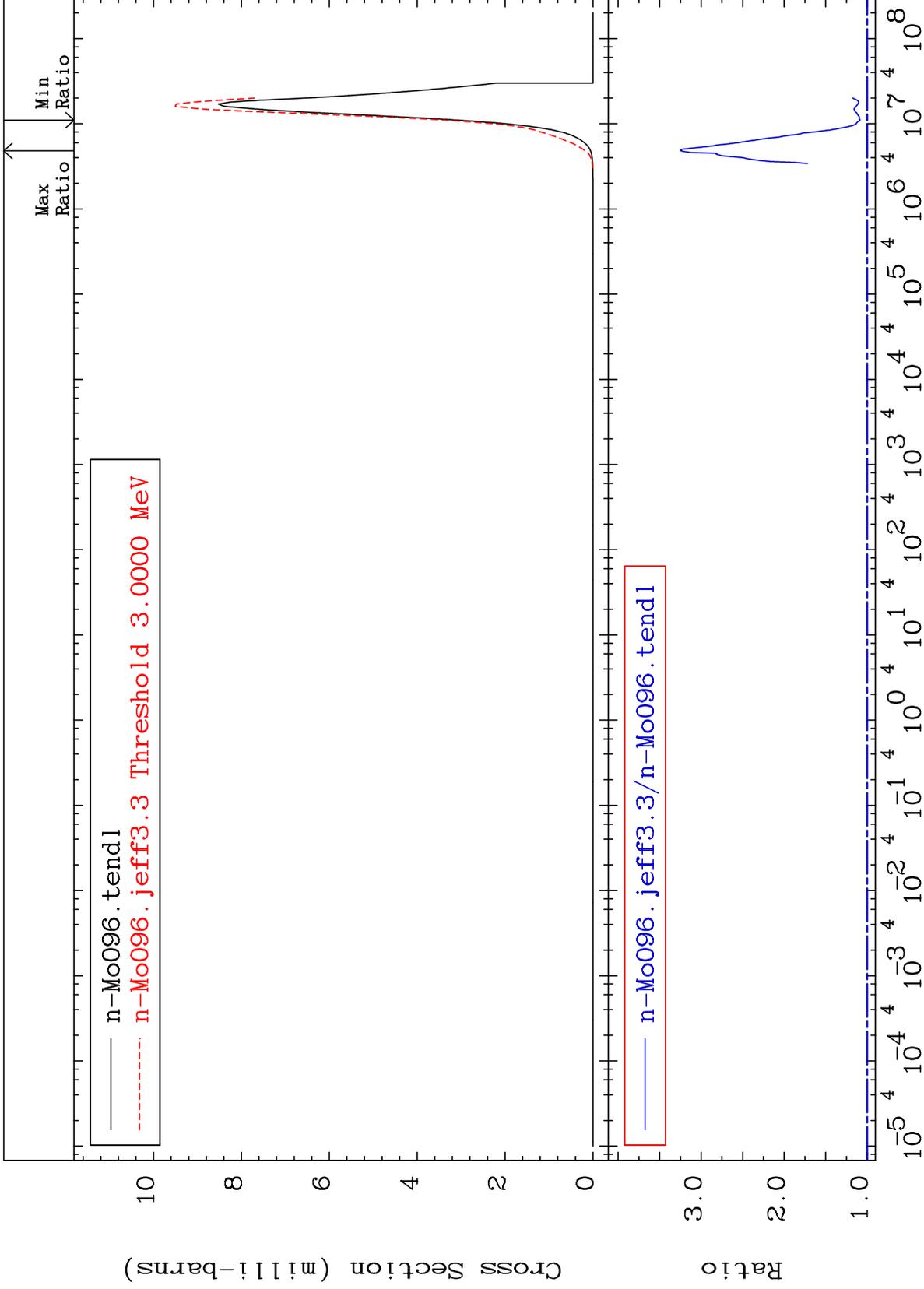
MAT 4237

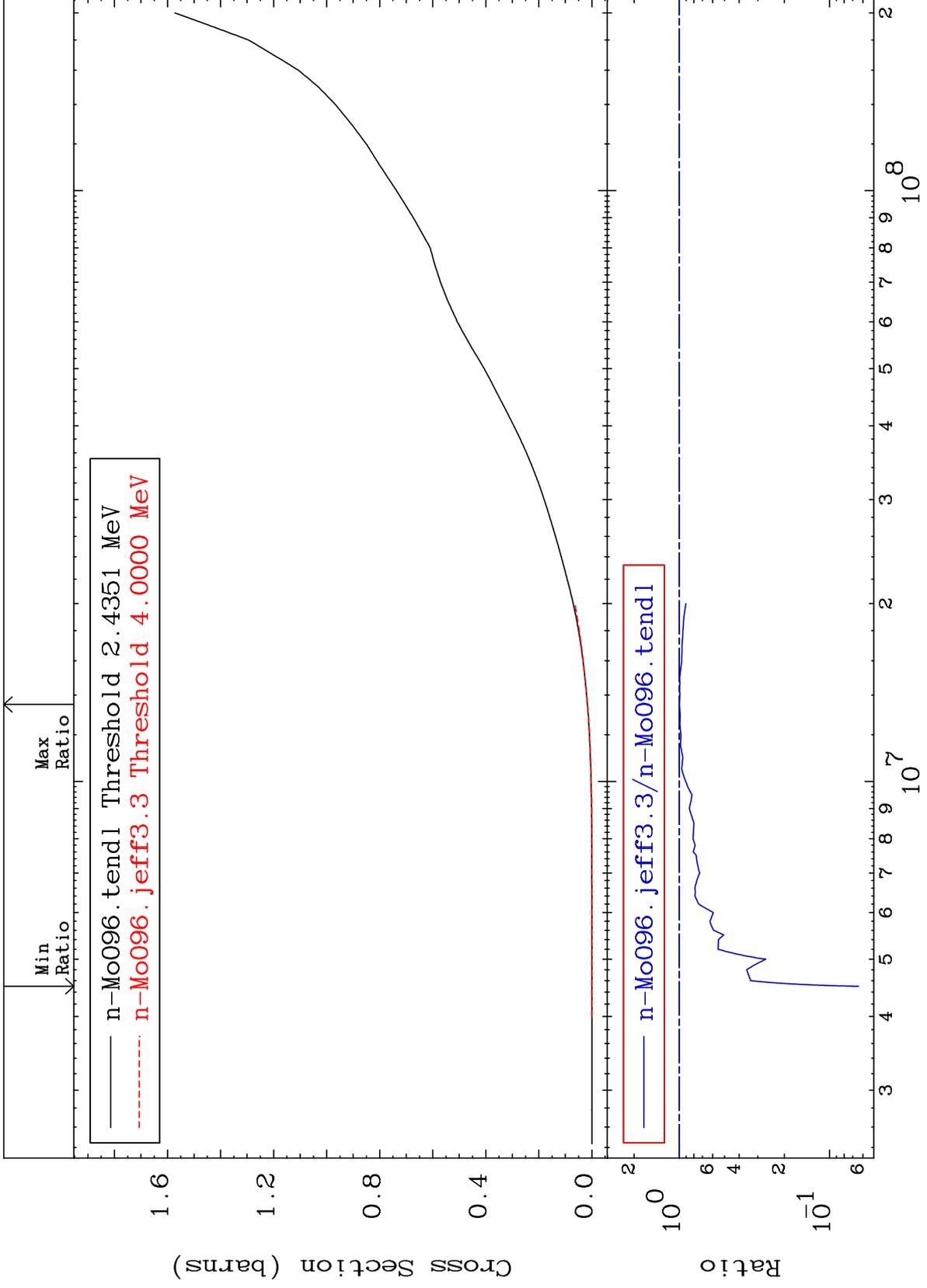
(n, α)

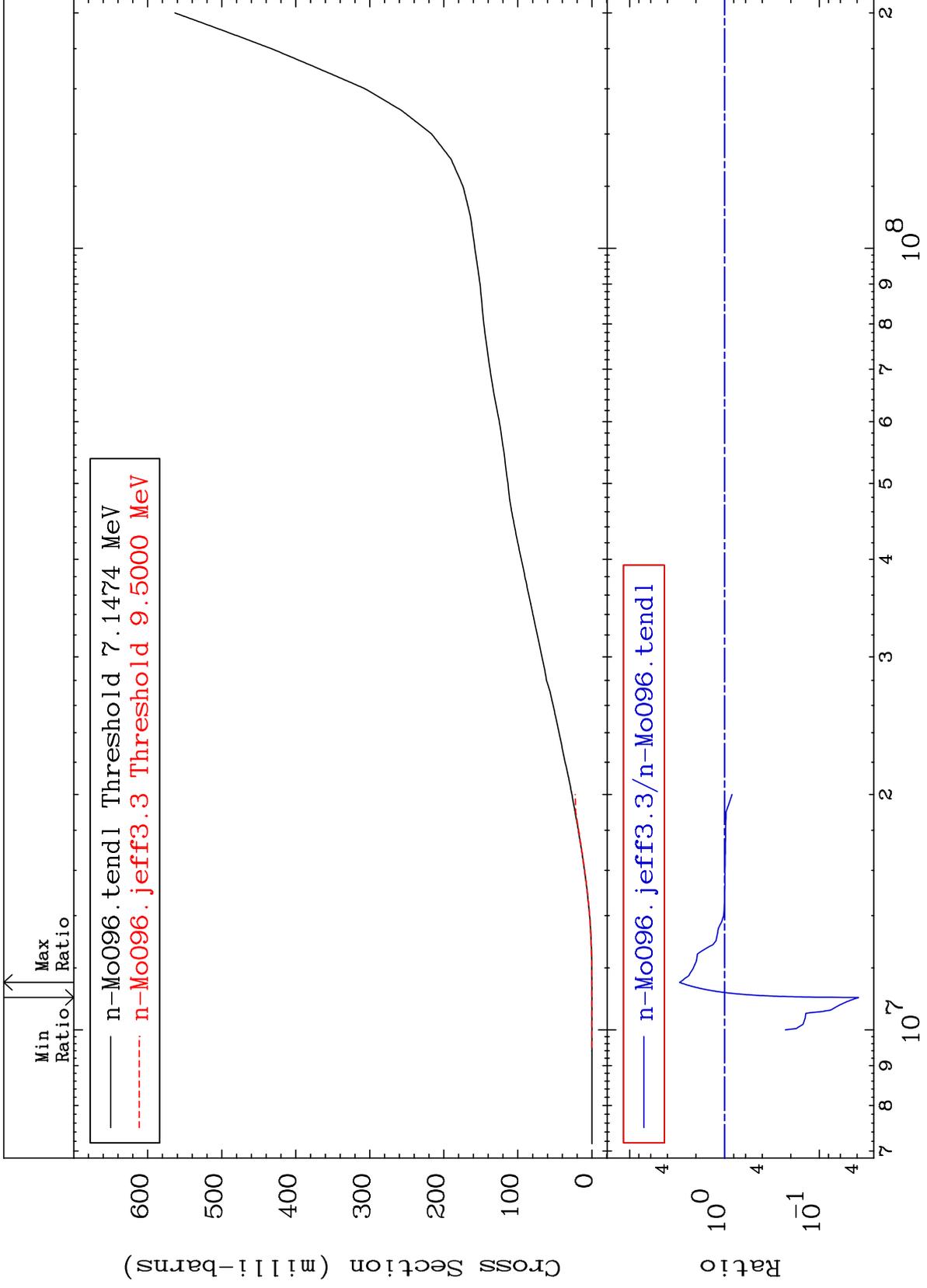
42-Mo-96

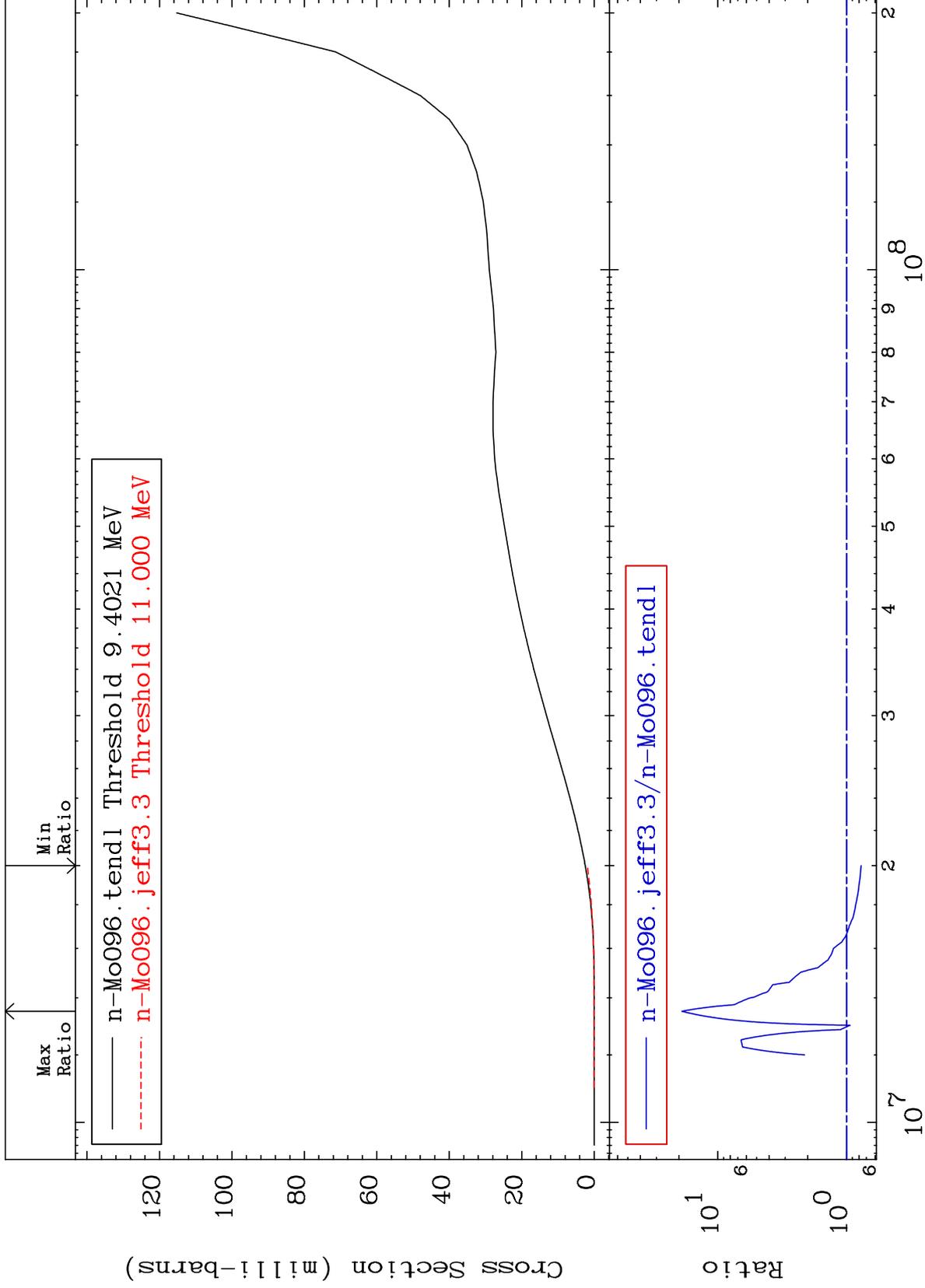
Cross Section

8.548 To 224.6 %





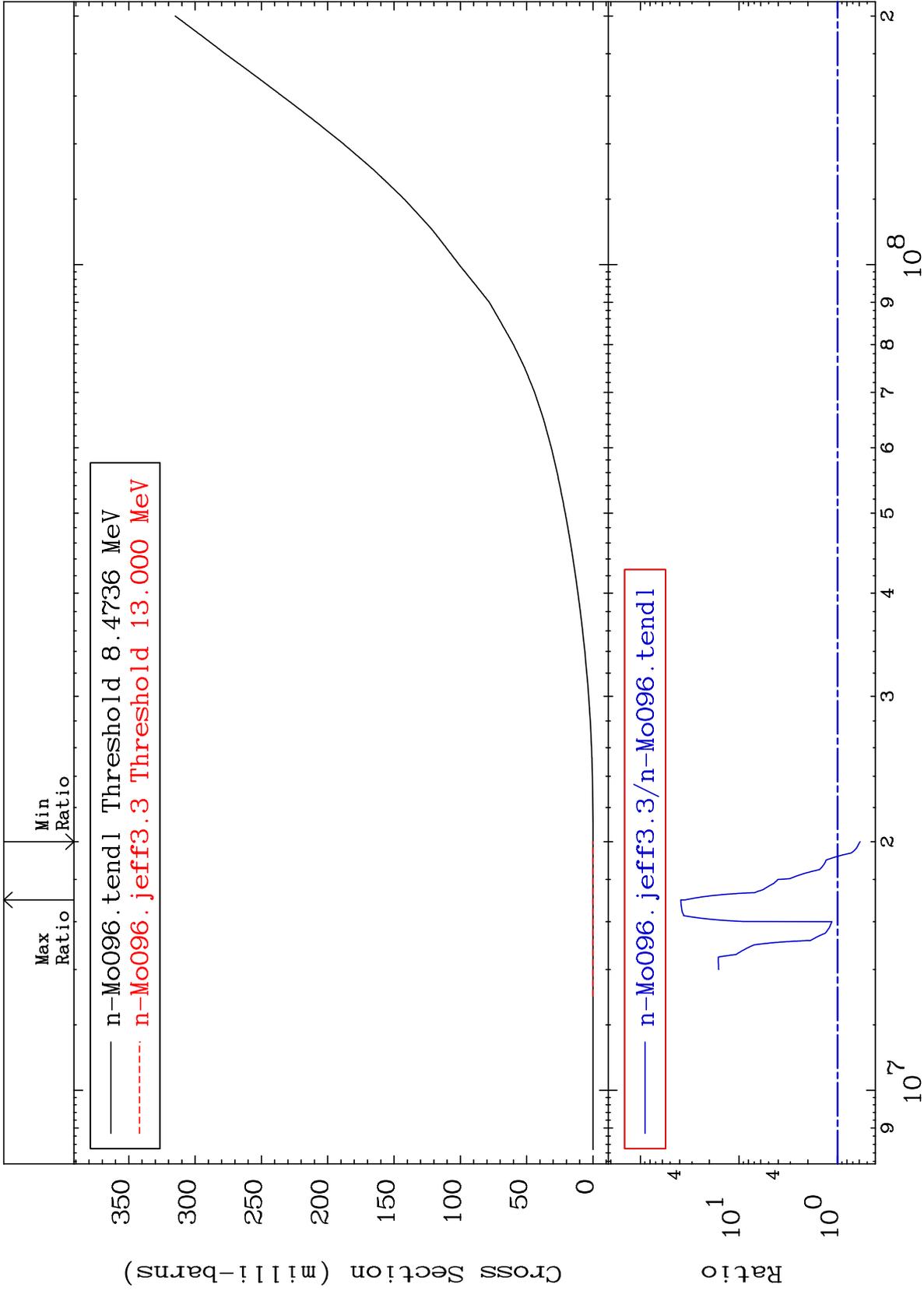




MAT 4237

He-3 Production
Cross Section

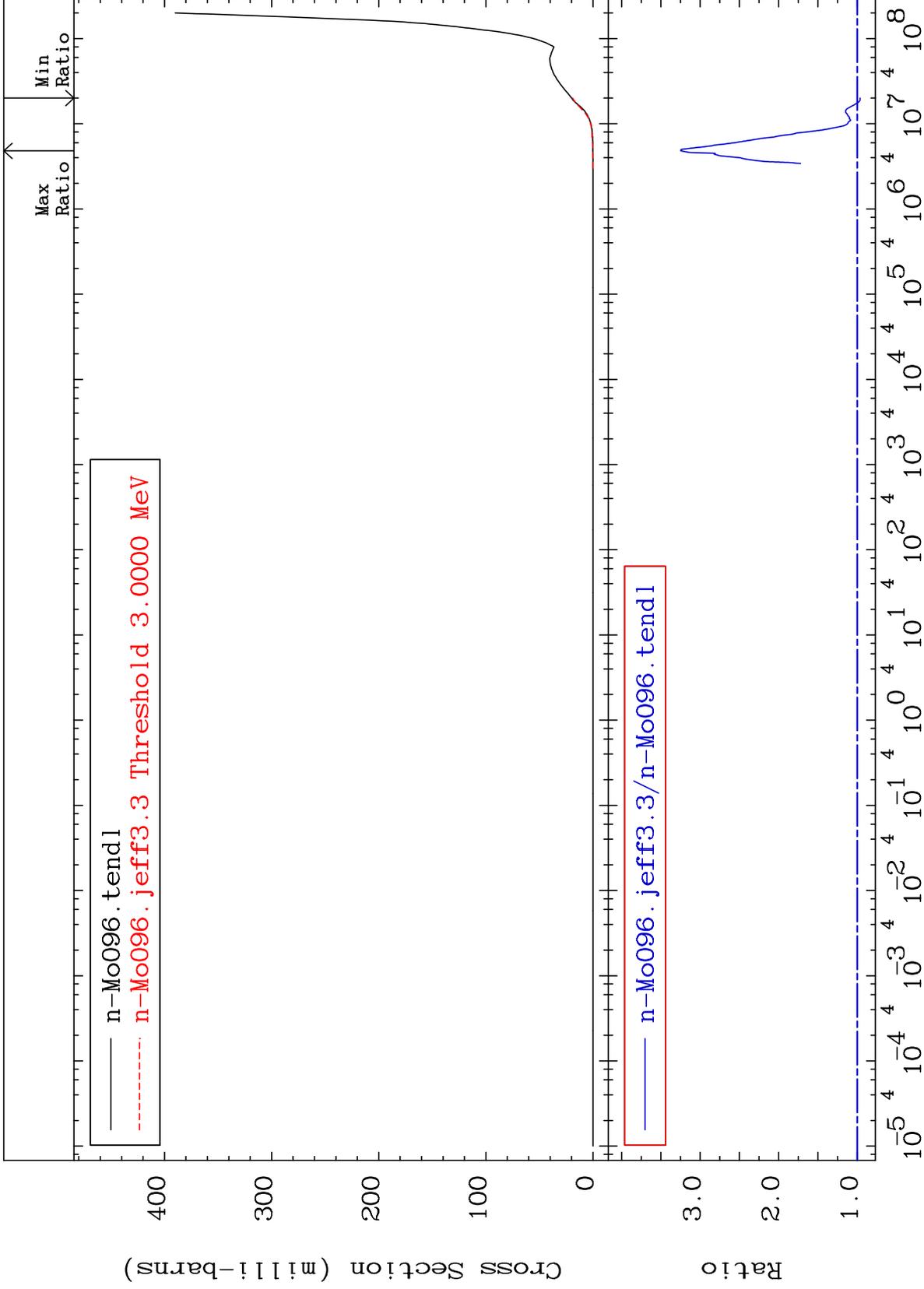
42-Mo-96
-41.07 To 3793. %

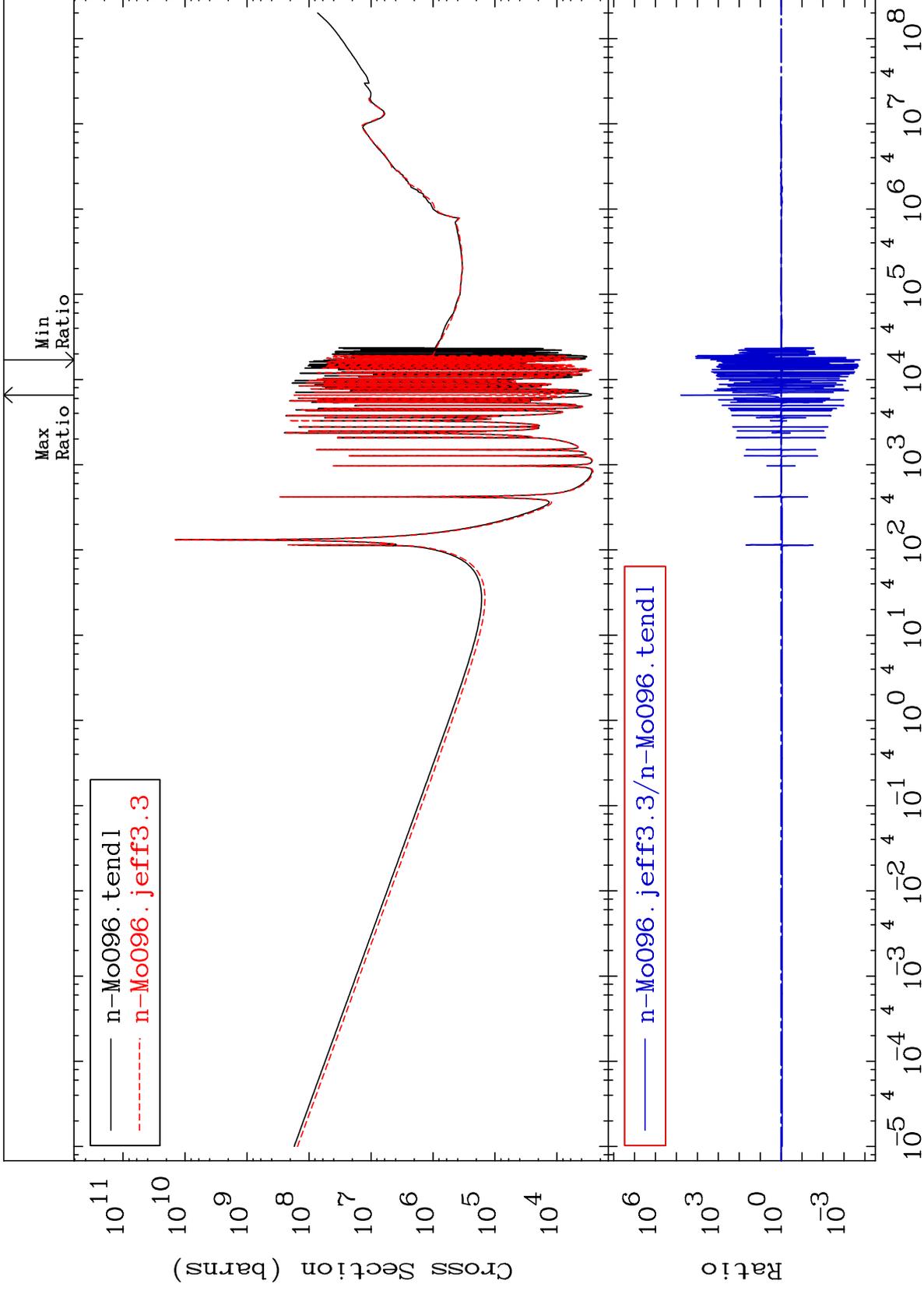


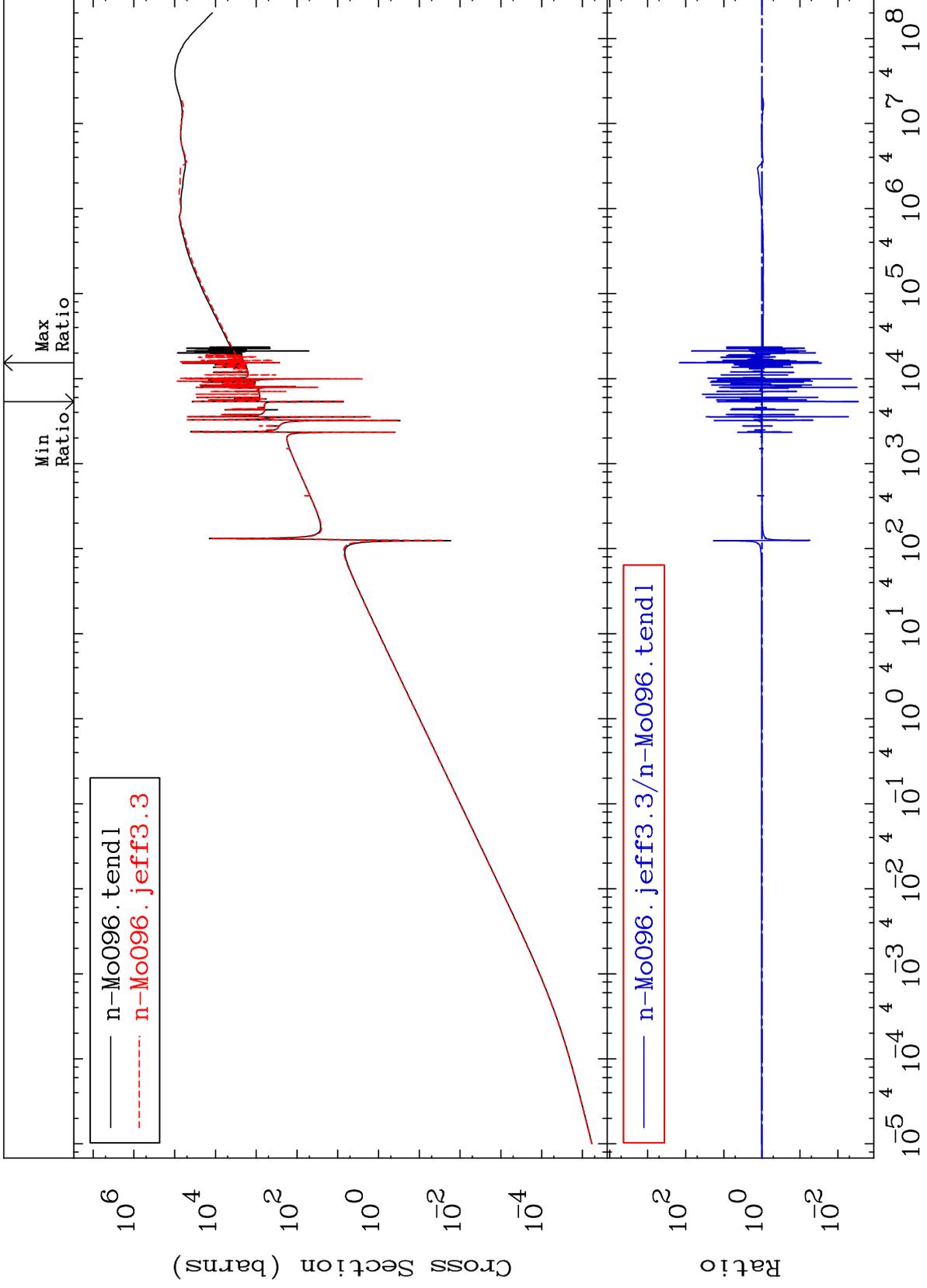
49

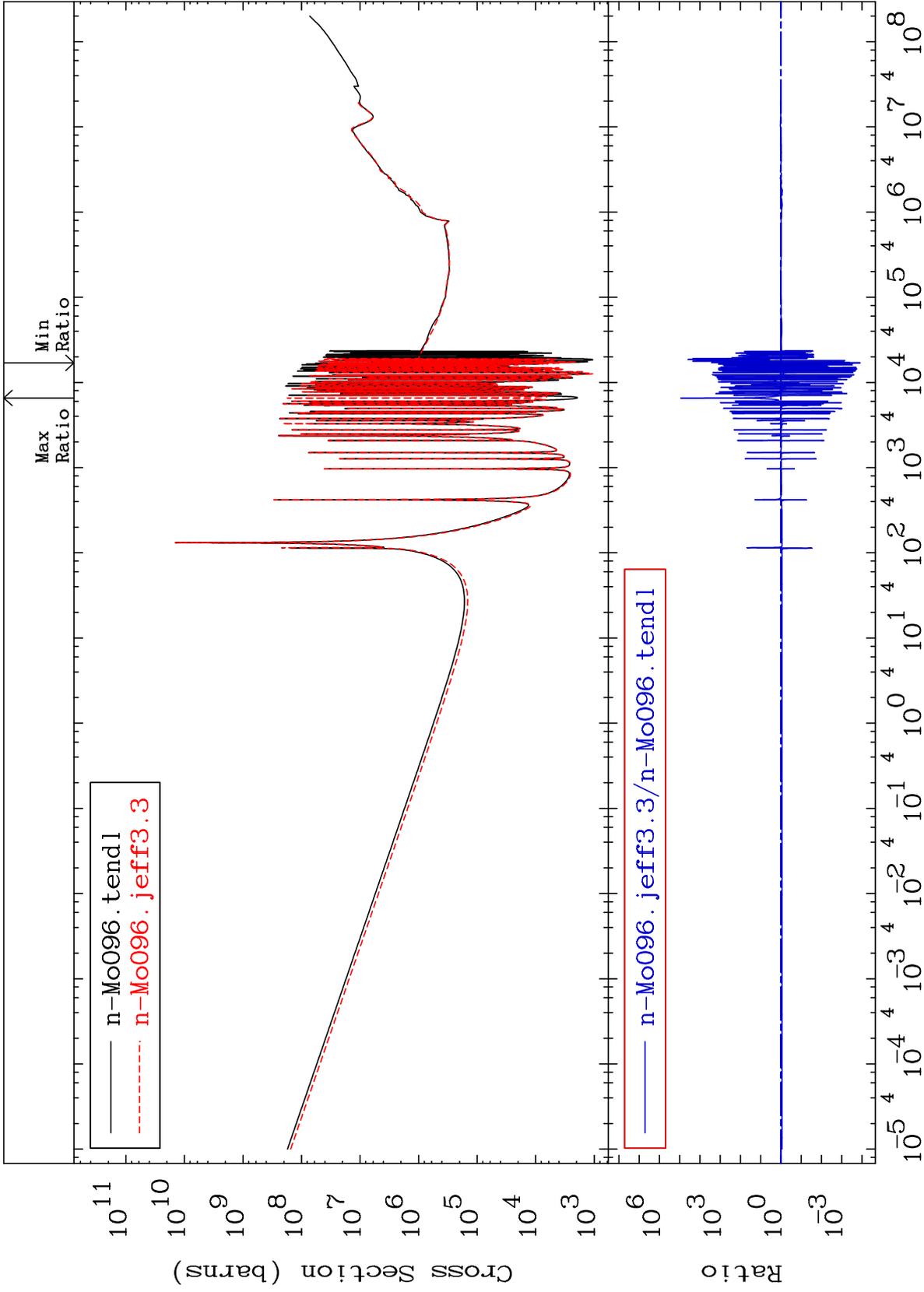
Incident Energy (eV)

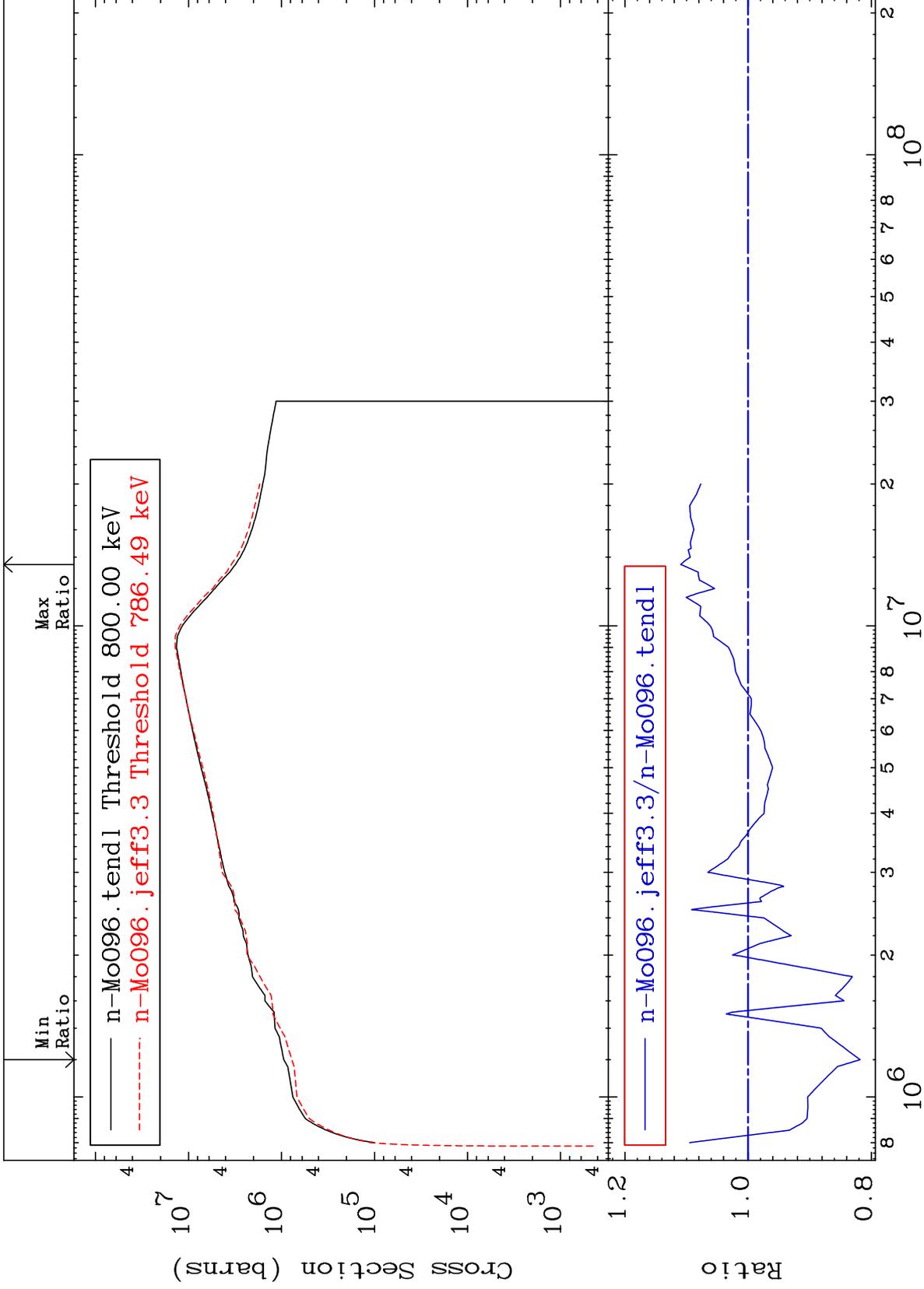
42-Mo-96

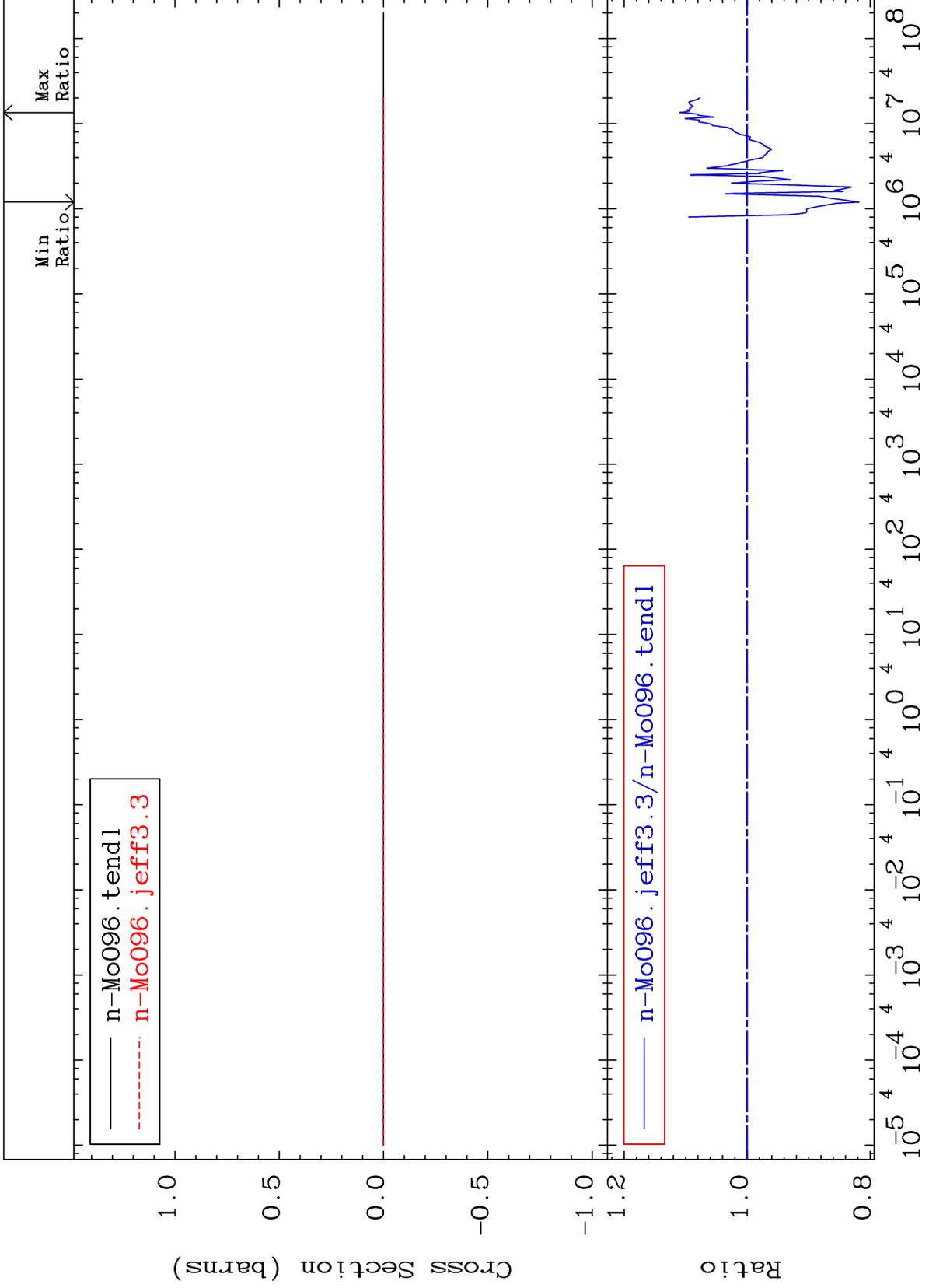


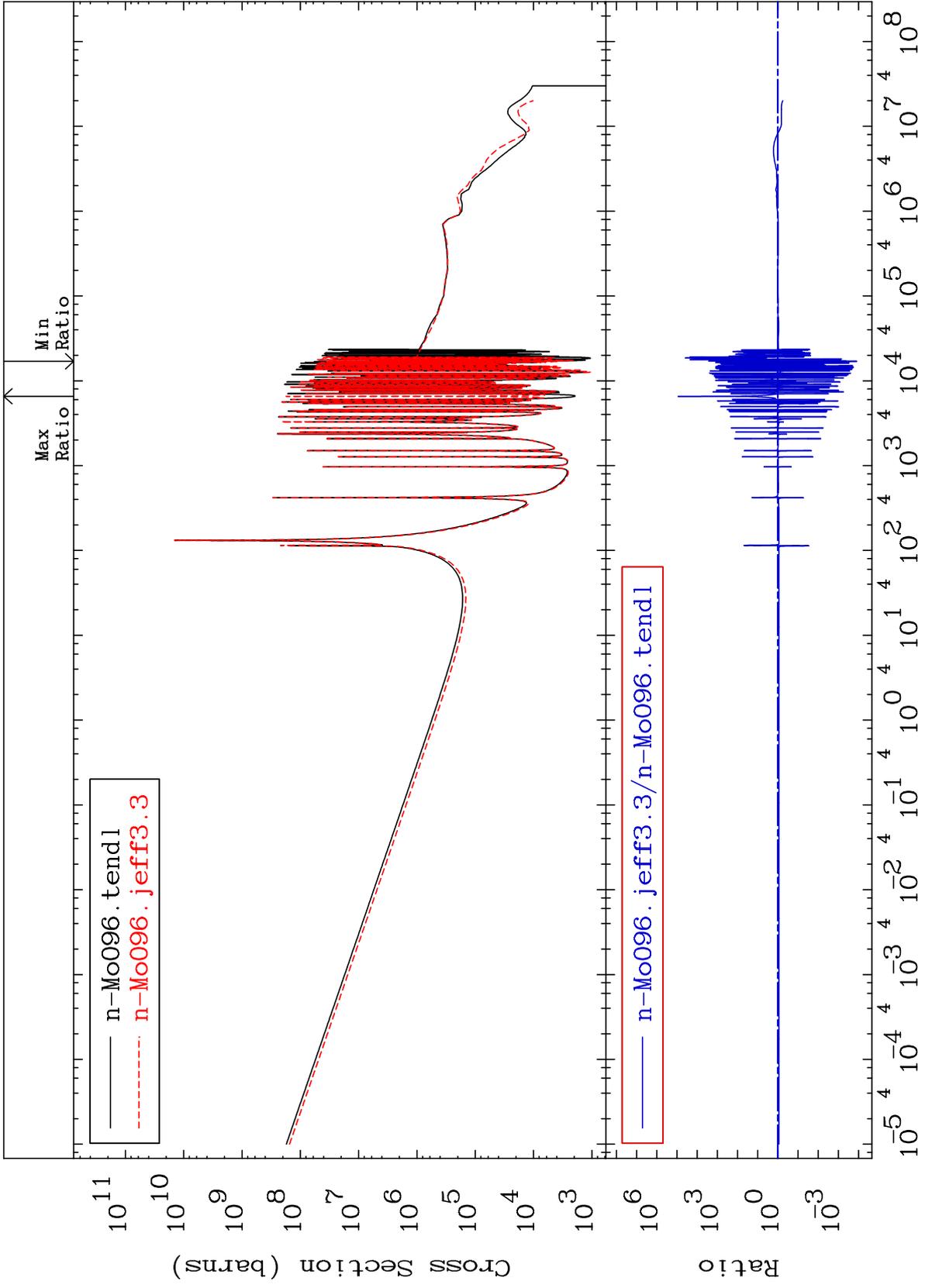


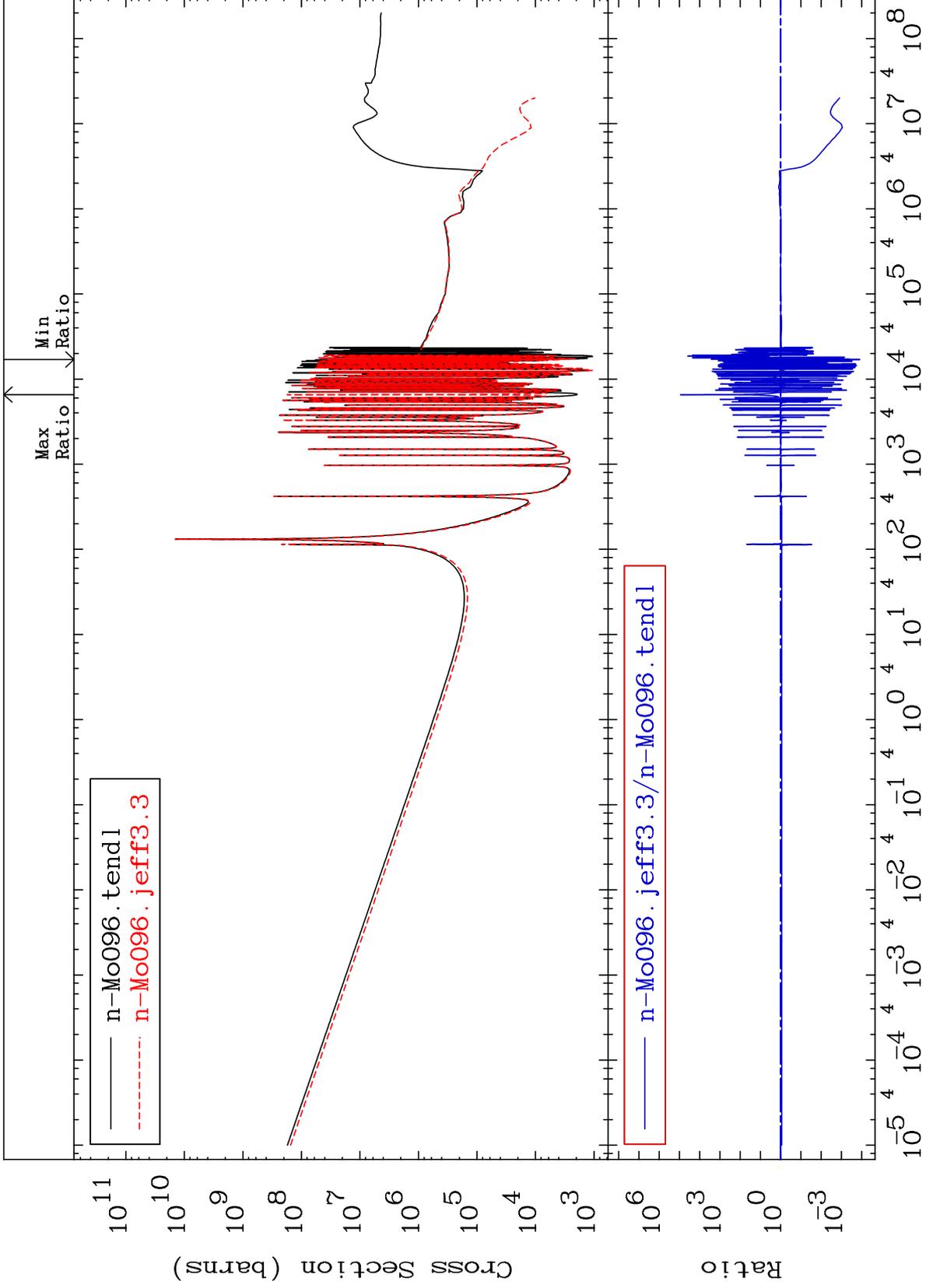


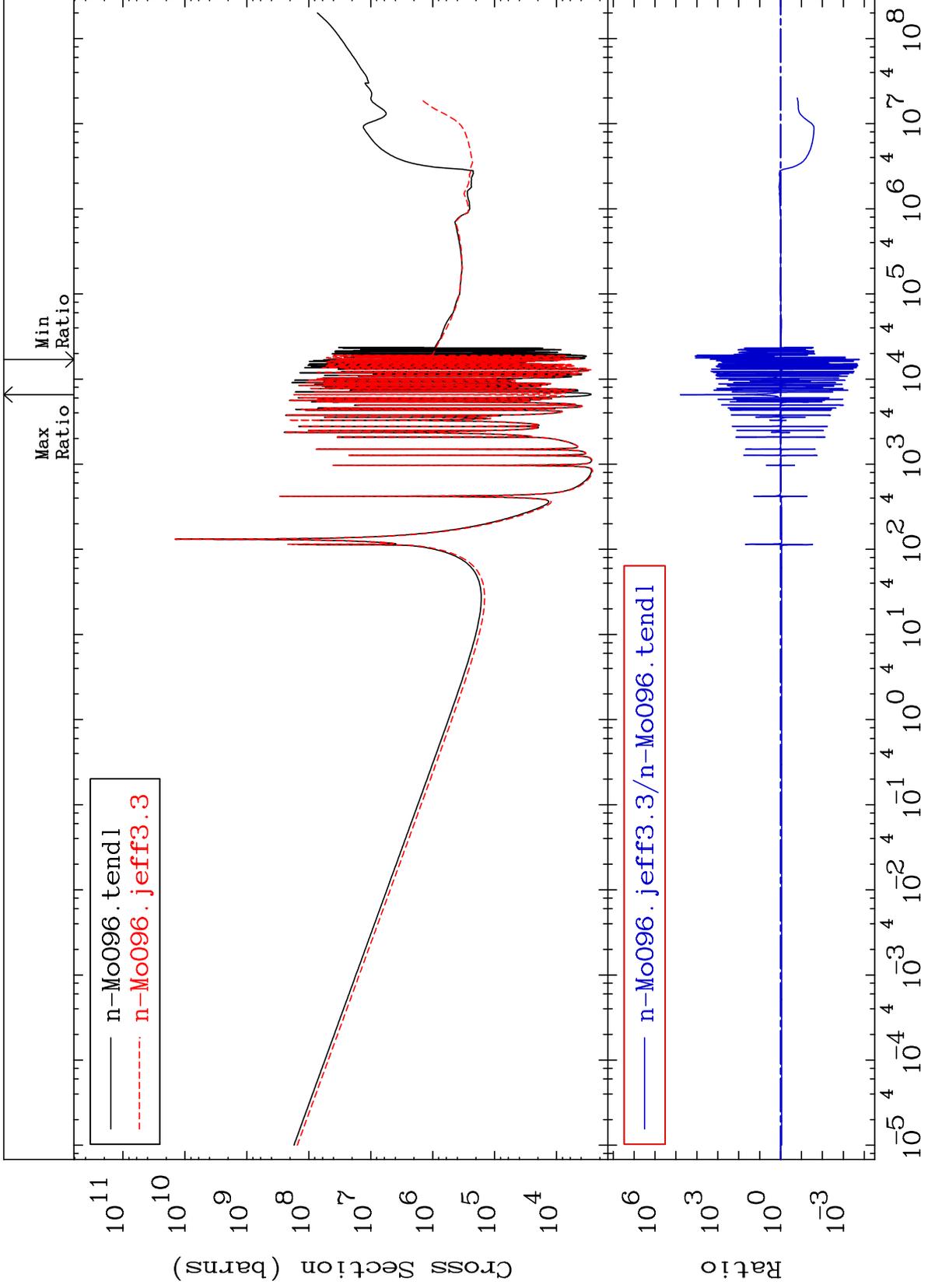


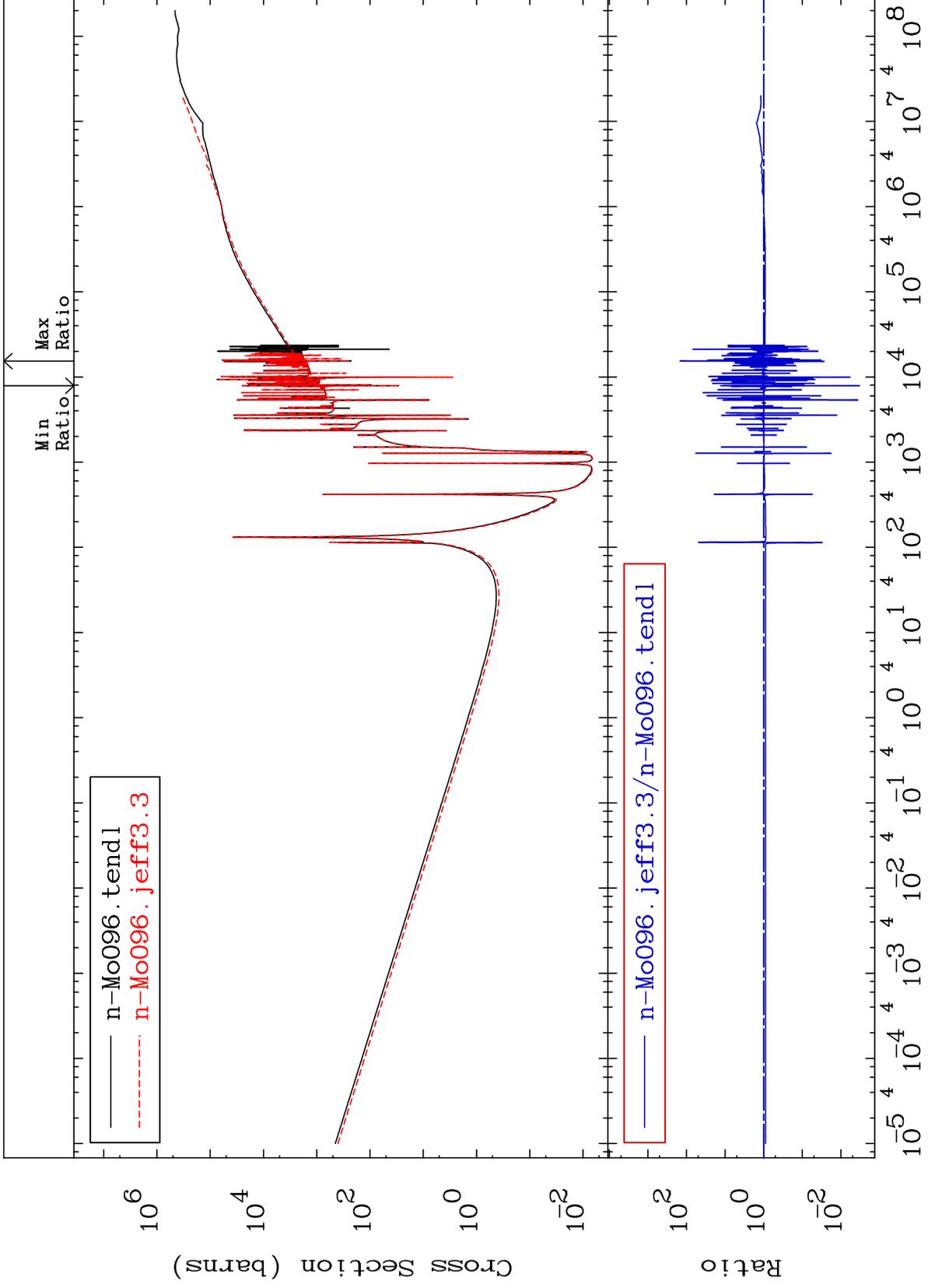


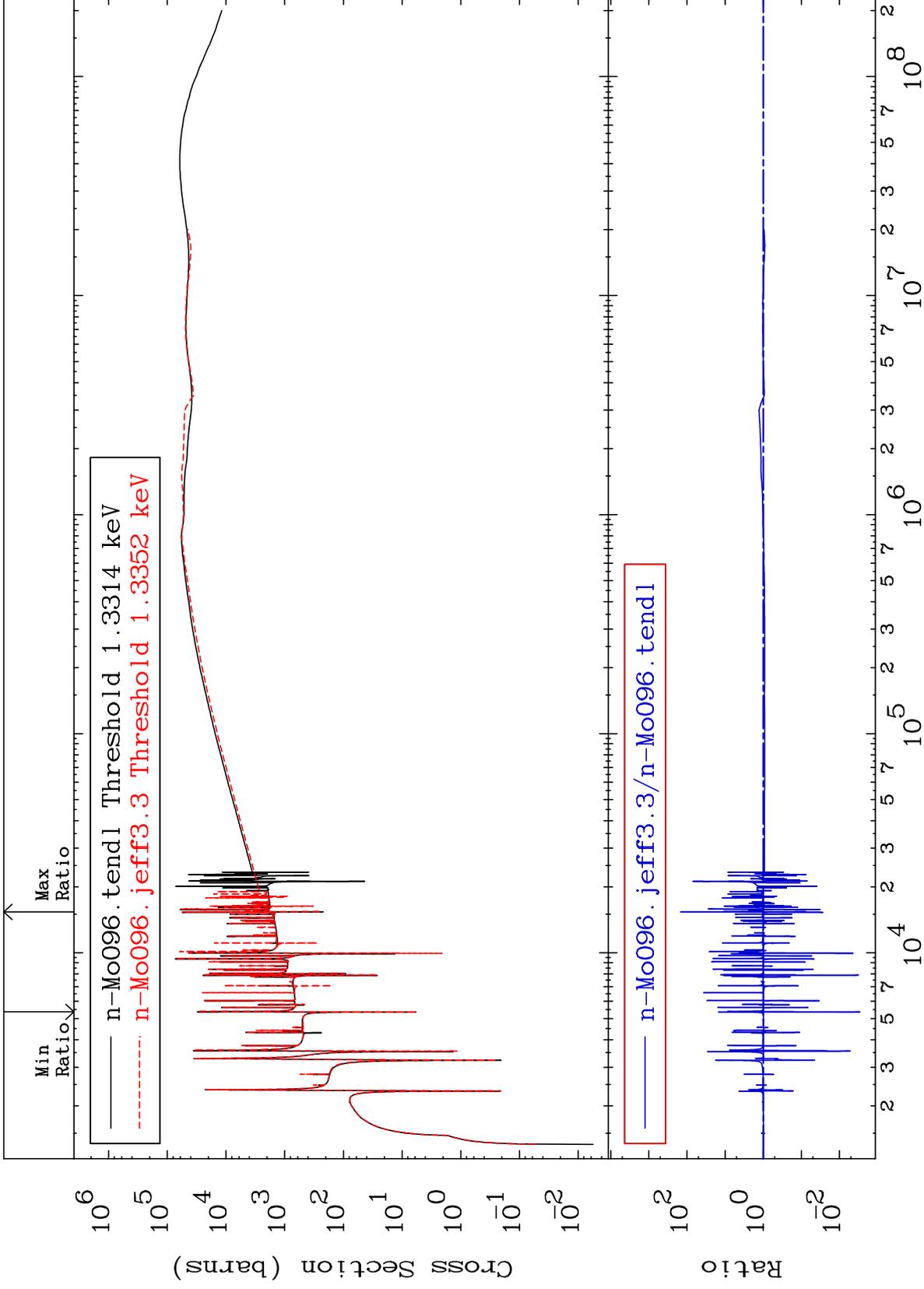












MAT 4237

Dpa inelastic (mt51-91)
Cross Section

42-Mo-96
-17.10 To 270.3 %

