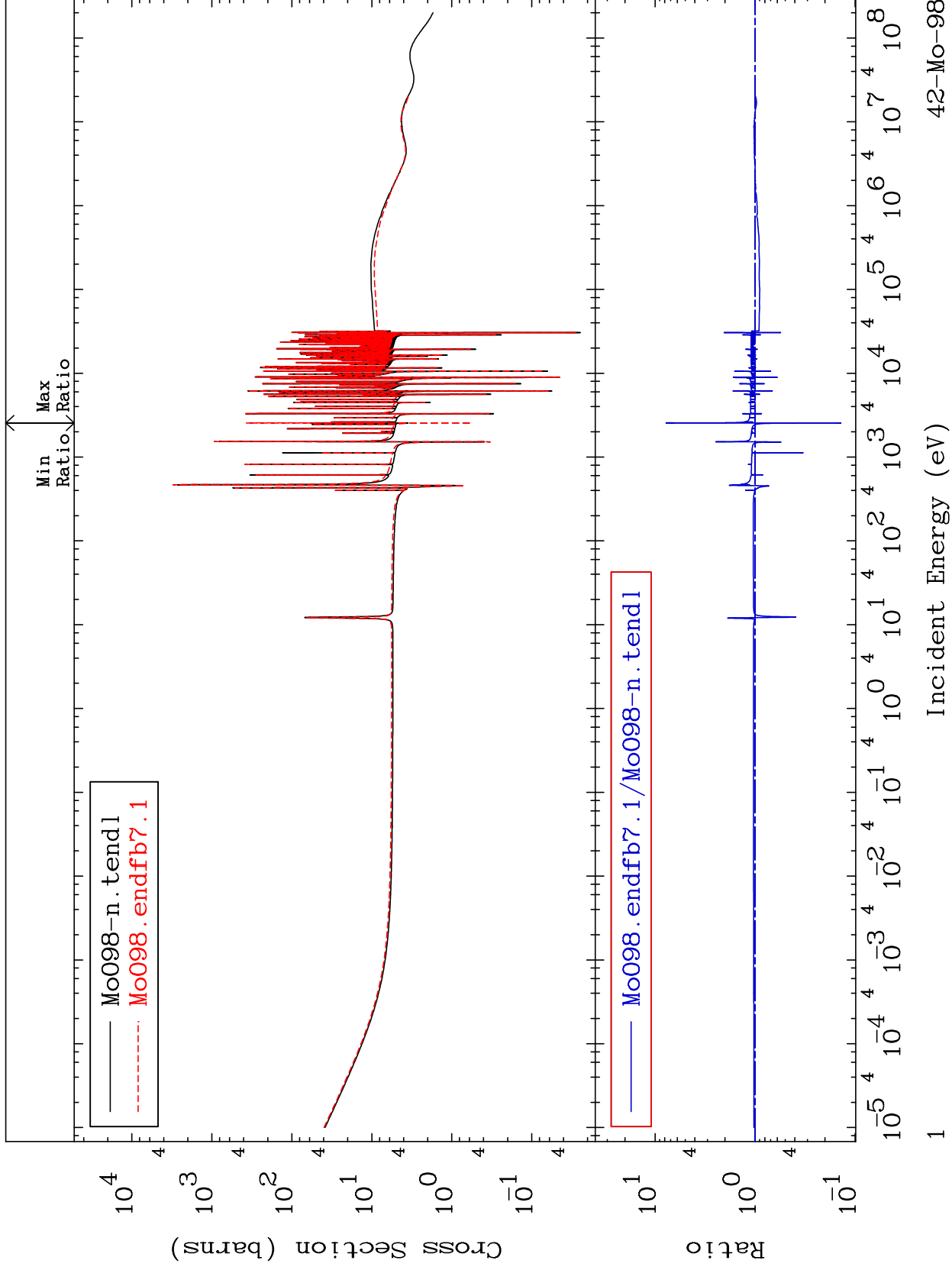


MAT 4243

Total  
Cross Section

42-Mo-98  
-86.11 To 678.2 %

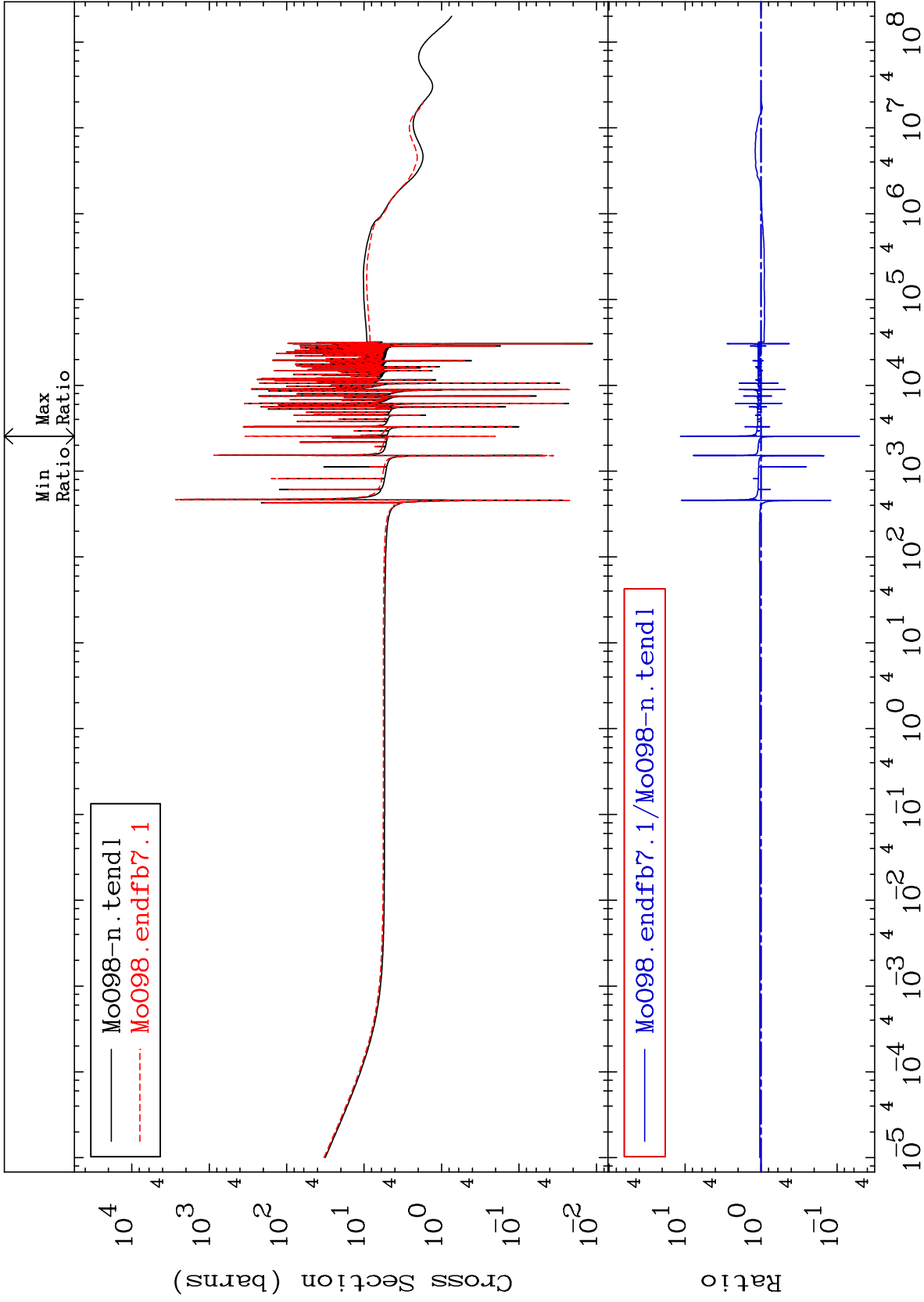


42-Mo-98

MAT 4243

Elastic  
Cross Section

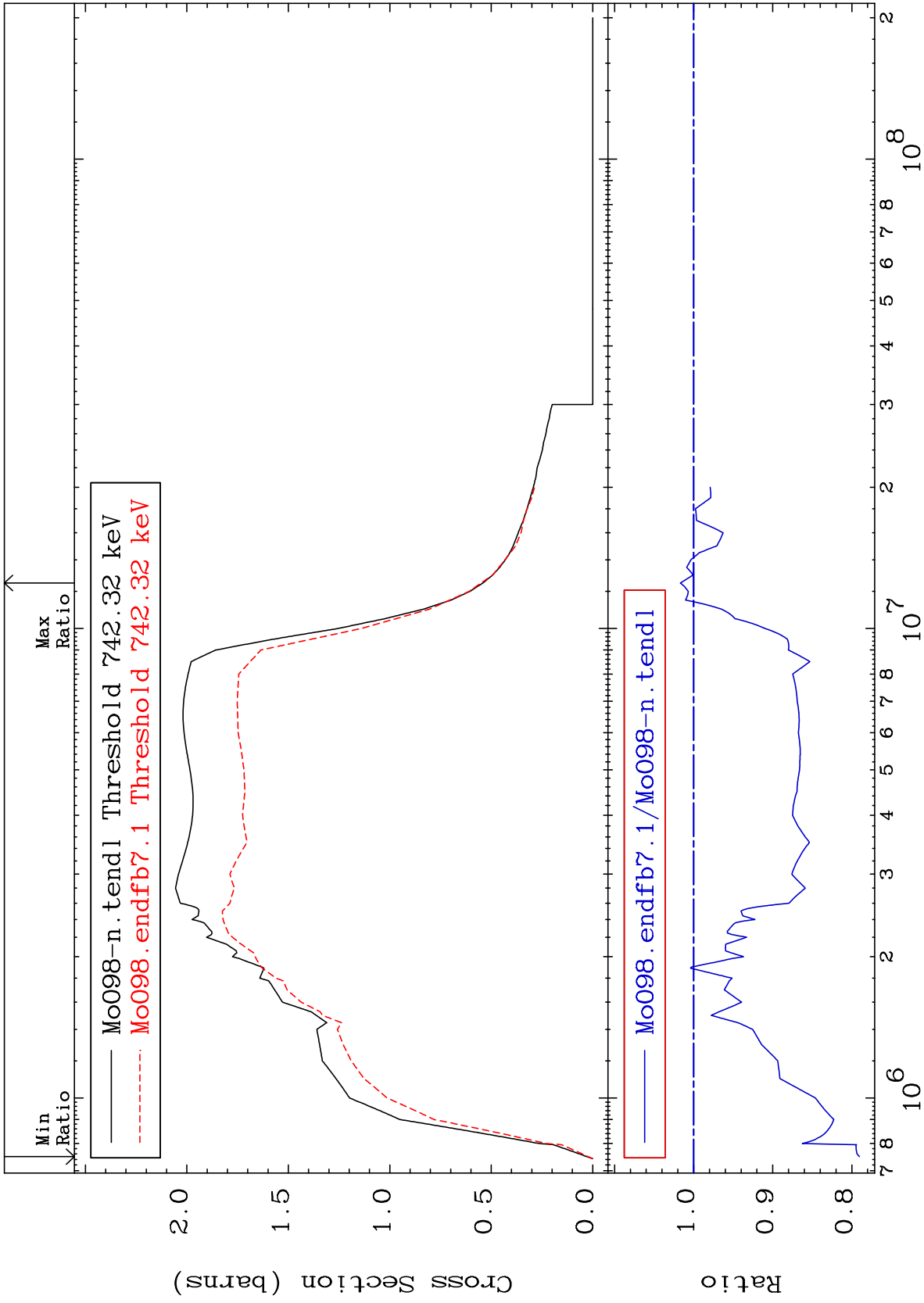
42-Mo-98  
-94.92 To 1052. %



MAT 4243

Inelastic  
Cross Section

42-Mo-98  
-20.96 To 1.681 %



3

42-Mo-98

42-Mo-98

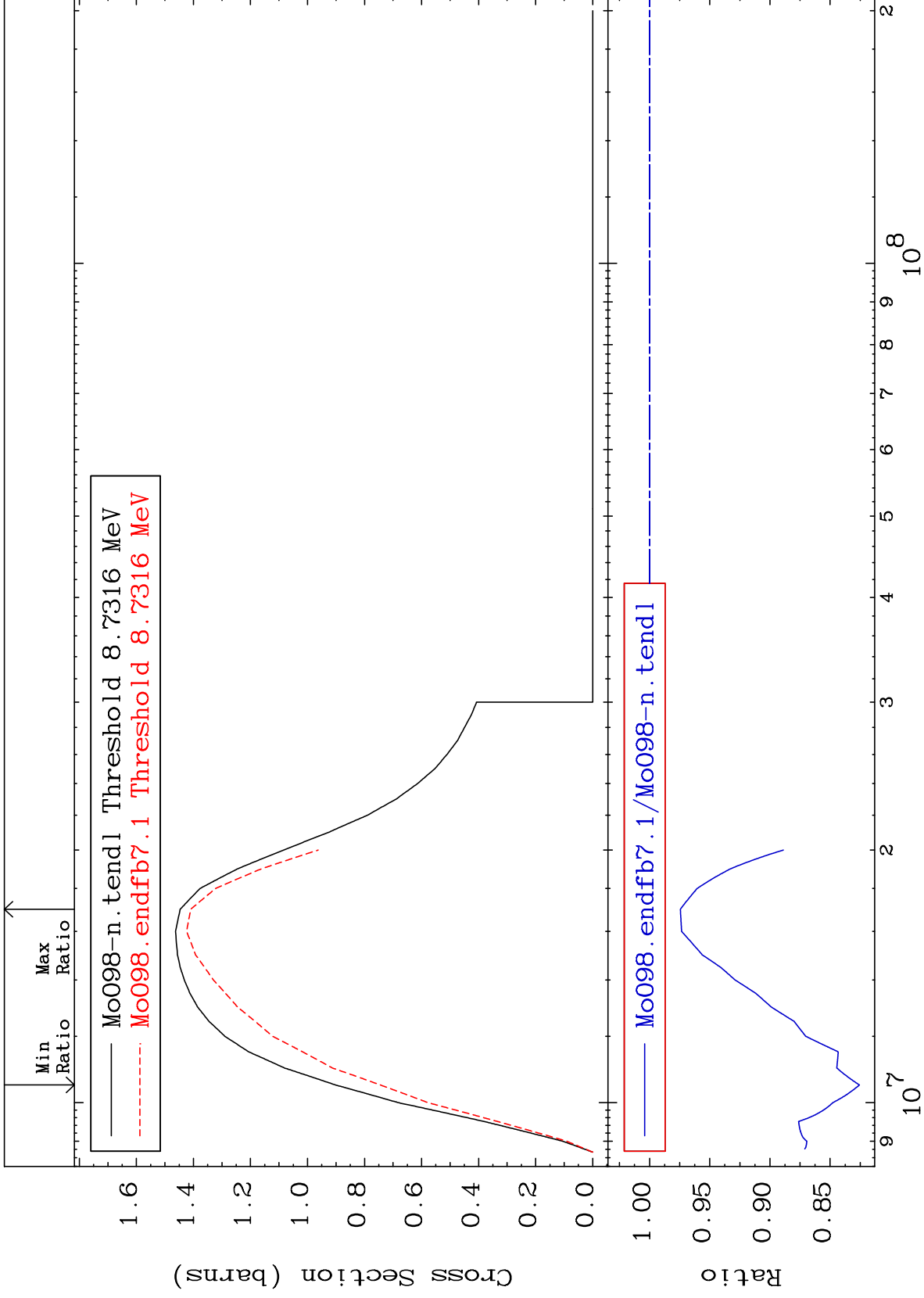
MAT 4243

(n,2n)

42-Mo-98

Cross Section

-17.44 To -2.557%



4

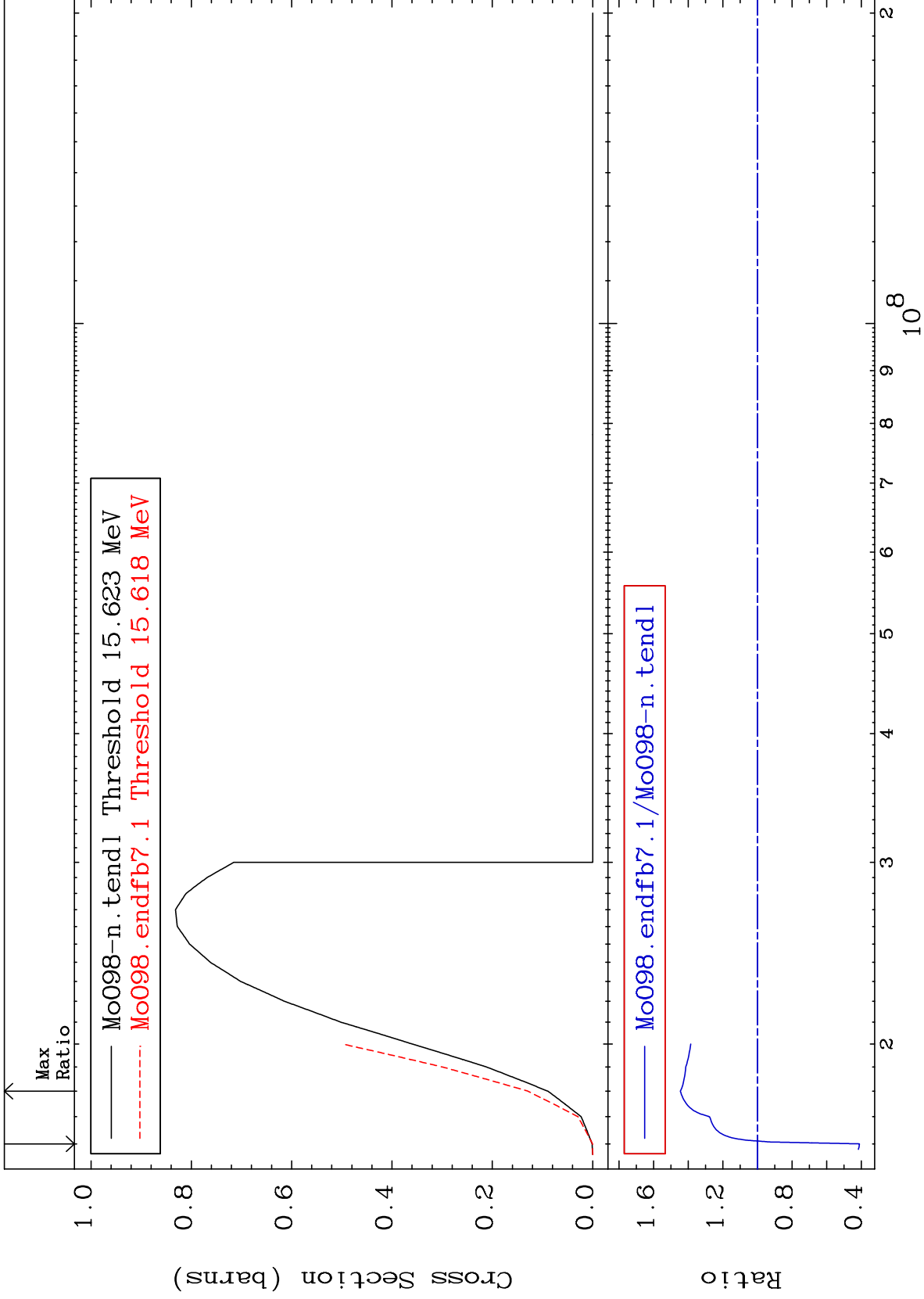
Incident Energy (eV)

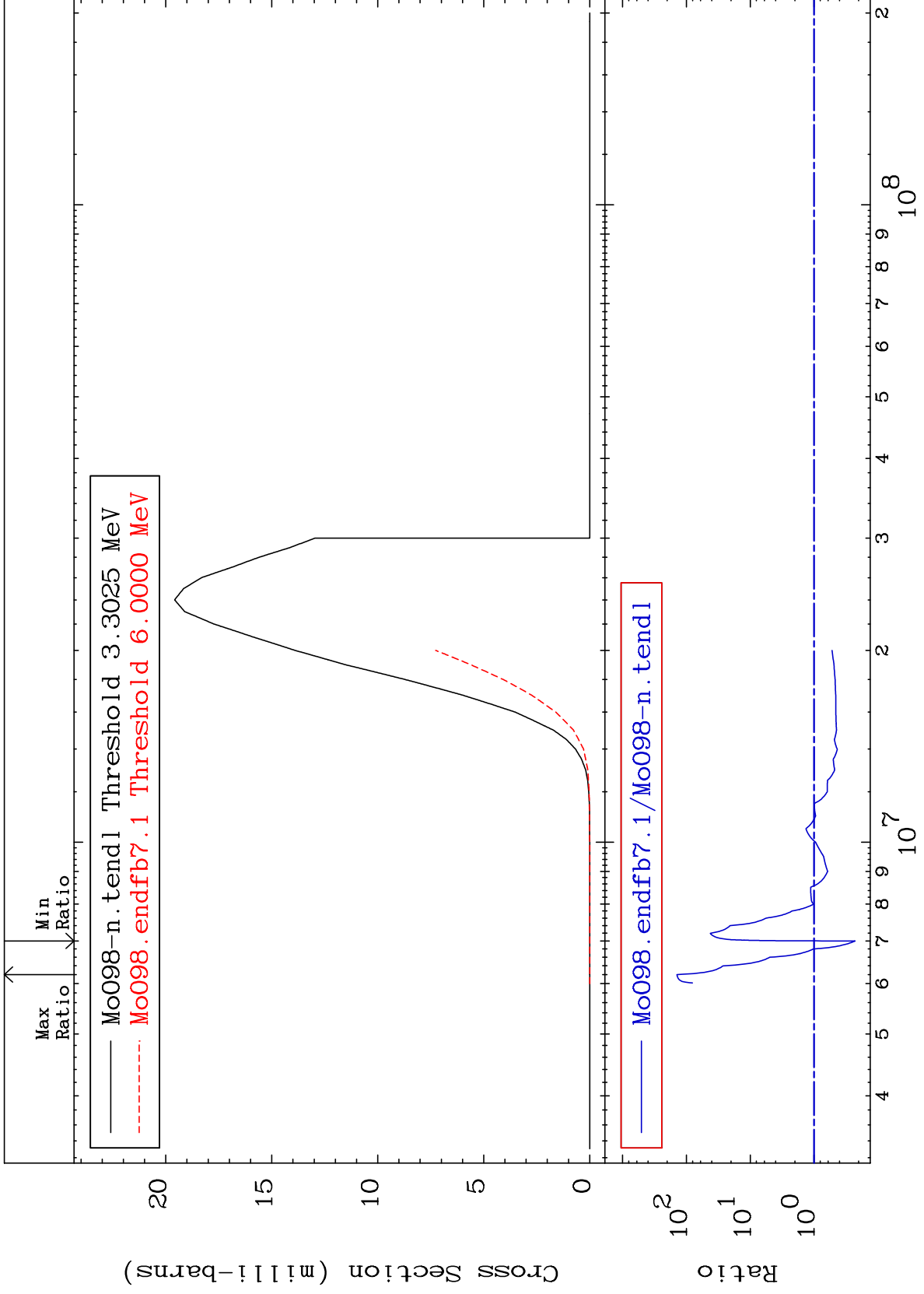
42-Mo-98

MAT 4243

(n,3n)  
Cross Section

42-Mo-98  
-58.95 To 44.54 %

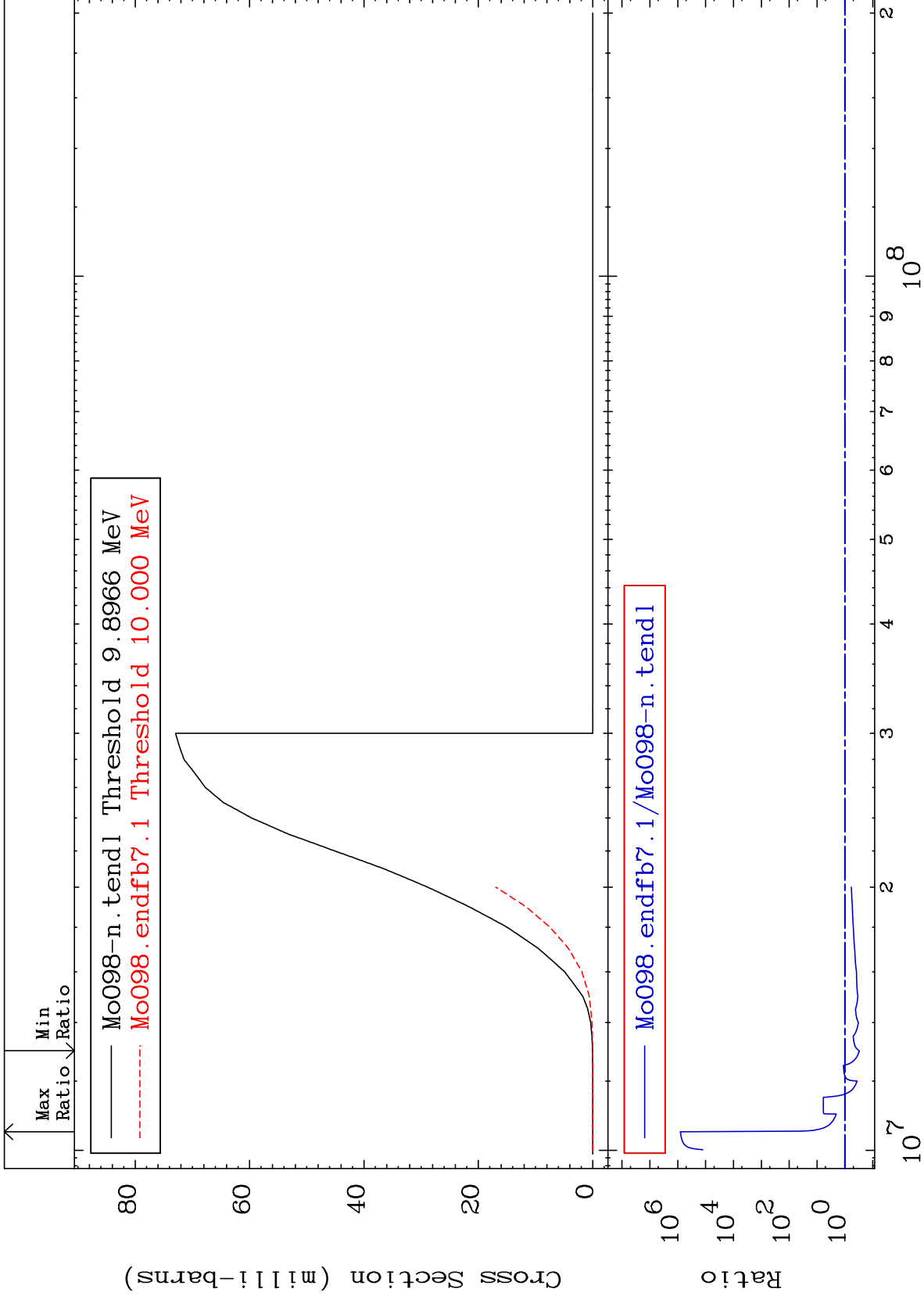




MAT 4243

(n,n') p  
Cross Section

42-Mo-98  
-69.88 To 9999. %



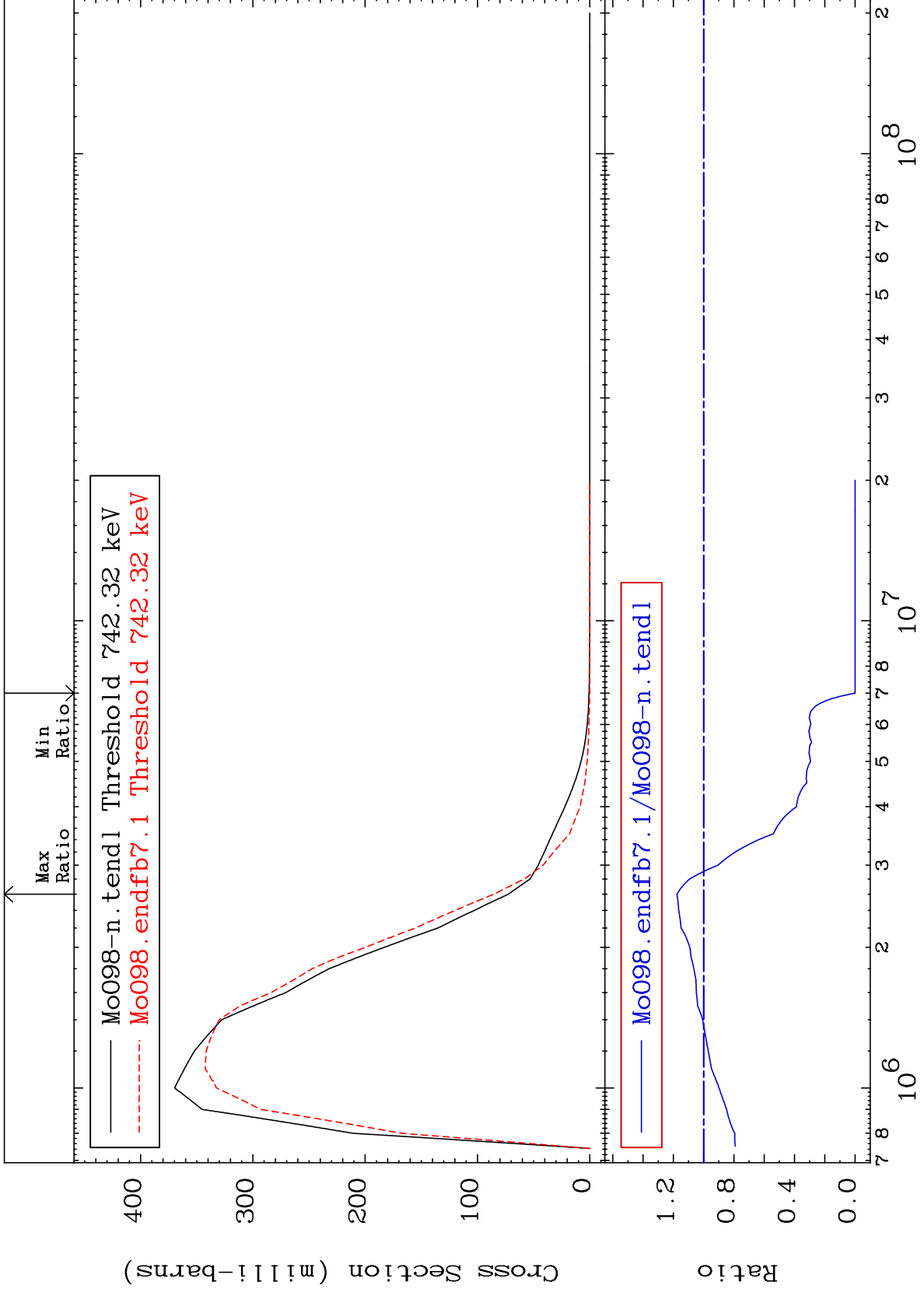
Incident Energy (eV)

42-Mo-98

MAT 4243

734.8 keV (n,n') Level  
Cross Section

42-Mo-98  
-100.0 To 17.69 %

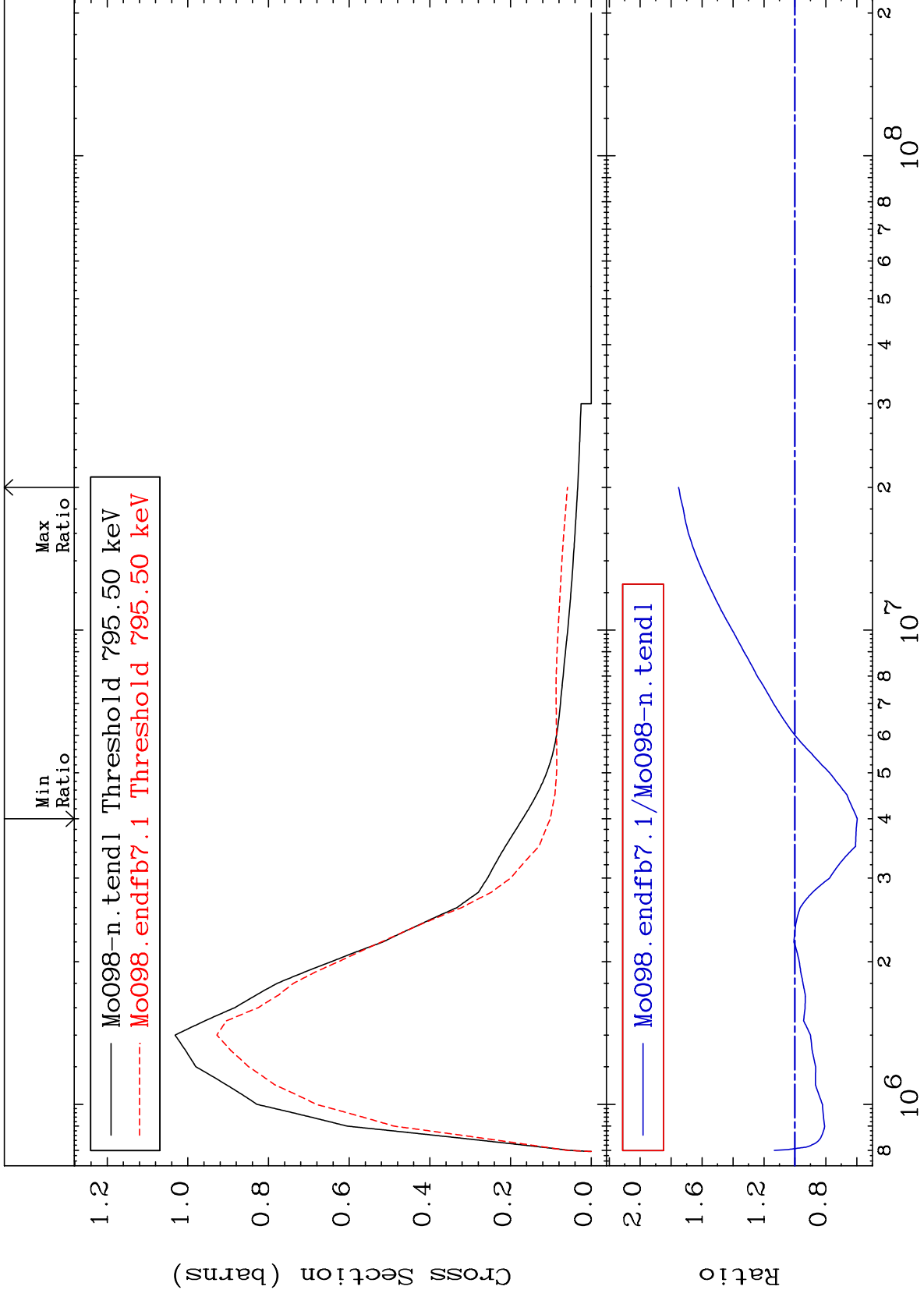




MAT 4243

787.4 keV (n,n') Level  
Cross Section

42-Mo-98  
-40.29 To 75.16 %



9

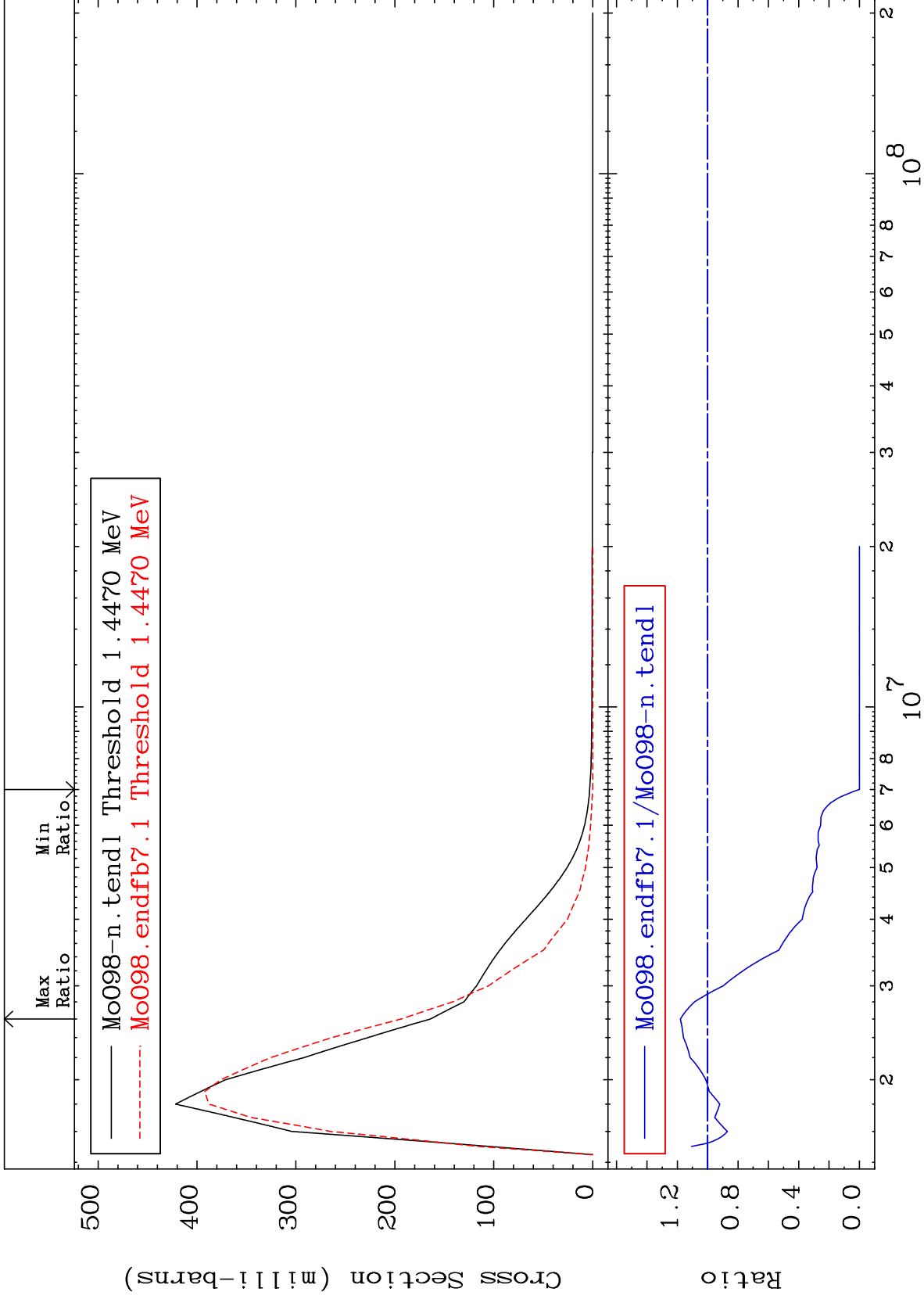
Incident Energy (eV)

42-Mo-98

MAT 4243

1.432 MeV (n,n') Level  
Cross Section

42-Mo-98  
-100.0 To 17.98 %



10

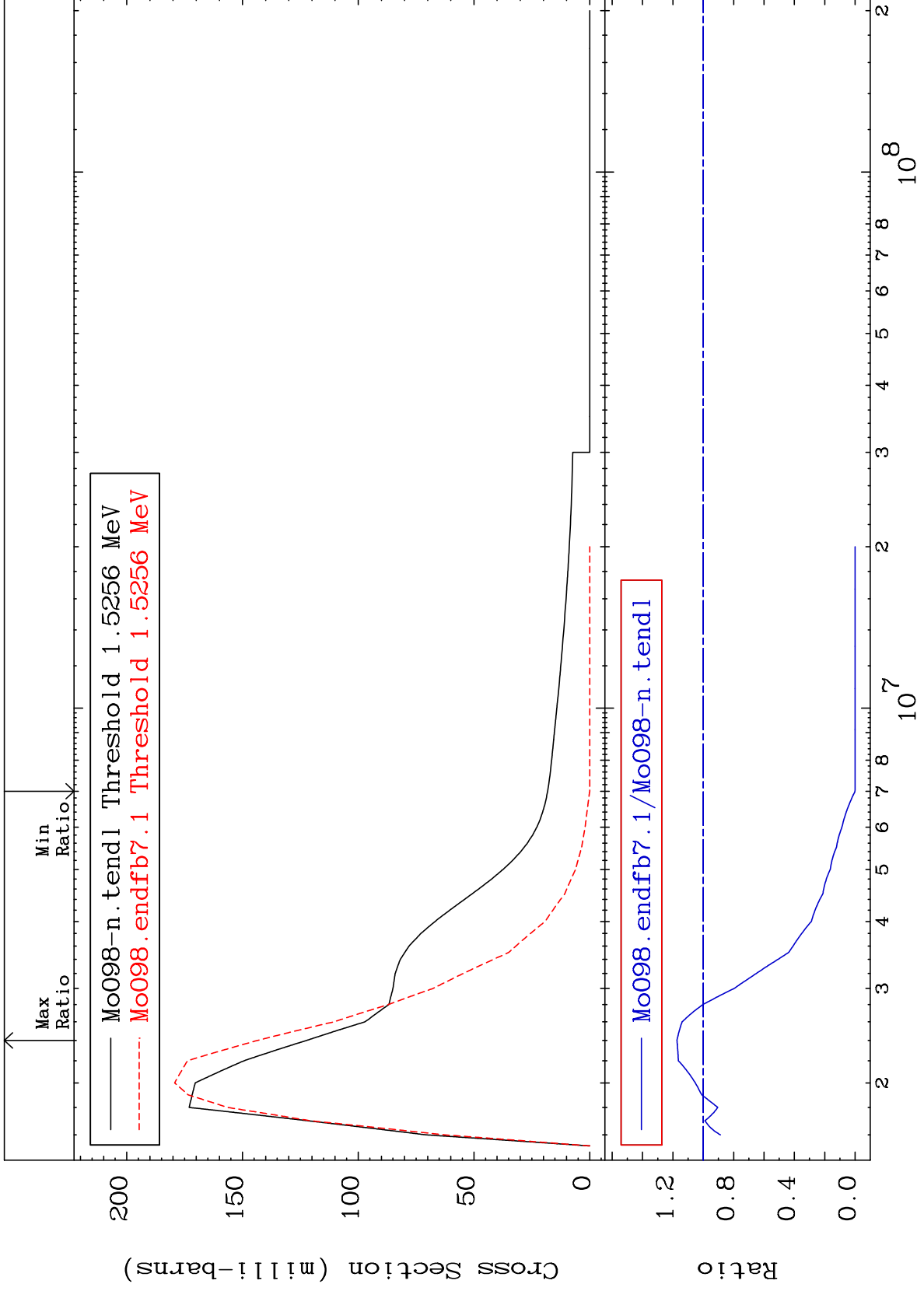
Incident Energy (eV)

42-Mo-98

MAT 4243

1.510 MeV (n,n') Level  
Cross Section

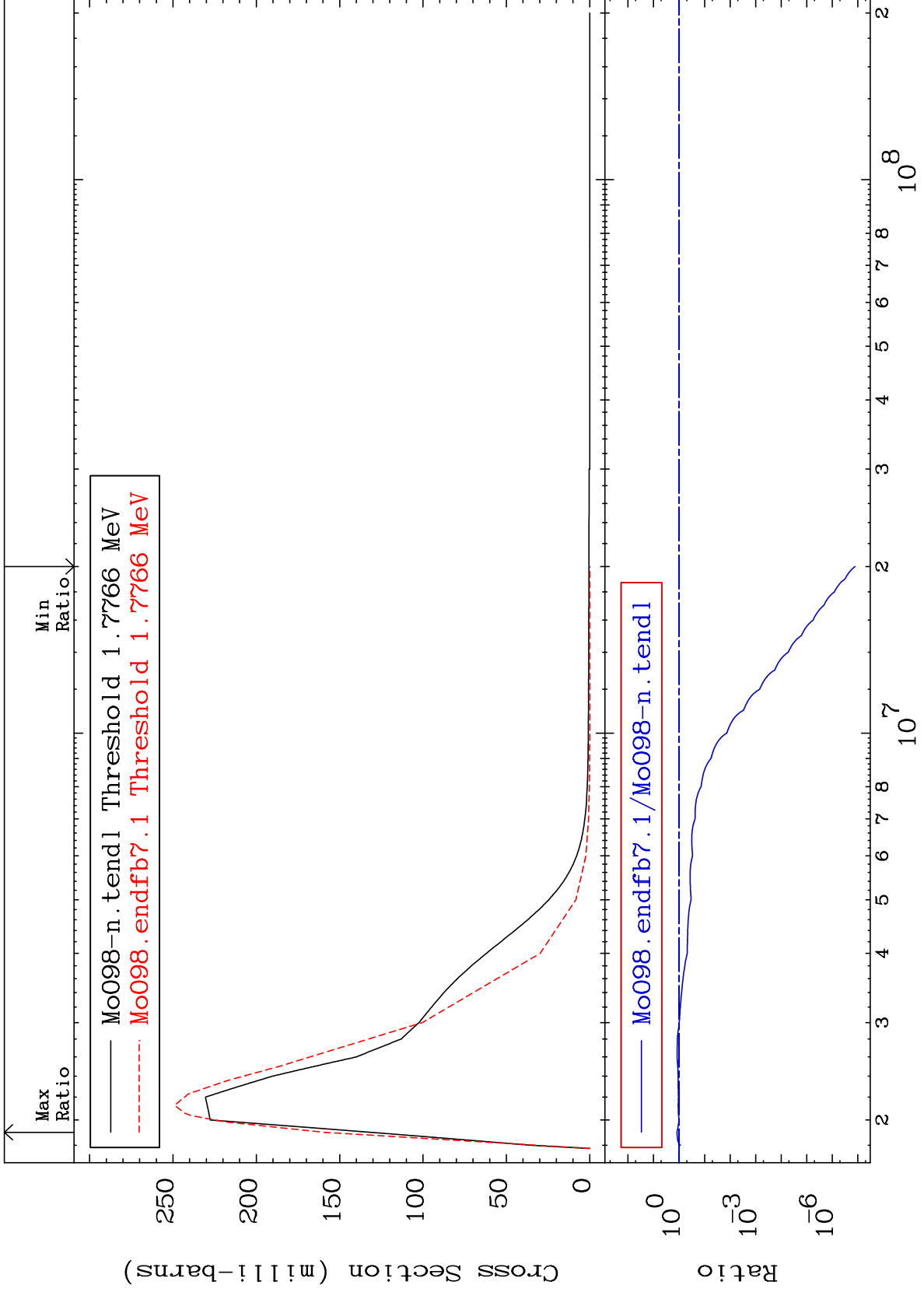
42-Mo-98  
-100.0 To 17.34 %



MAT 4243

1.758 MeV (n,n') Level  
Cross Section

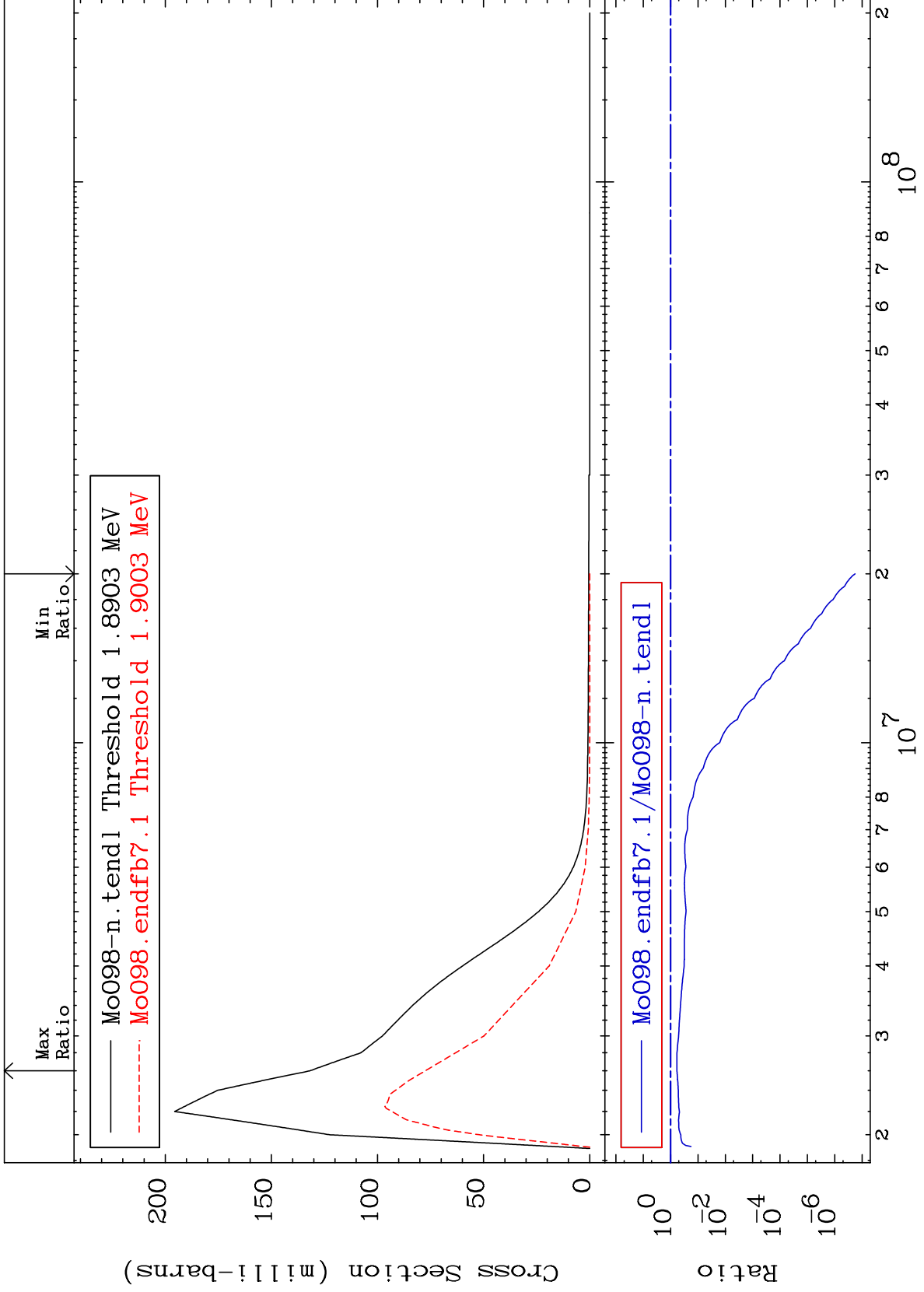
42-Mo-98  
-100.0 To 21.21 %



MAT 4243

1.871 MeV (n,n') Level  
Cross Section

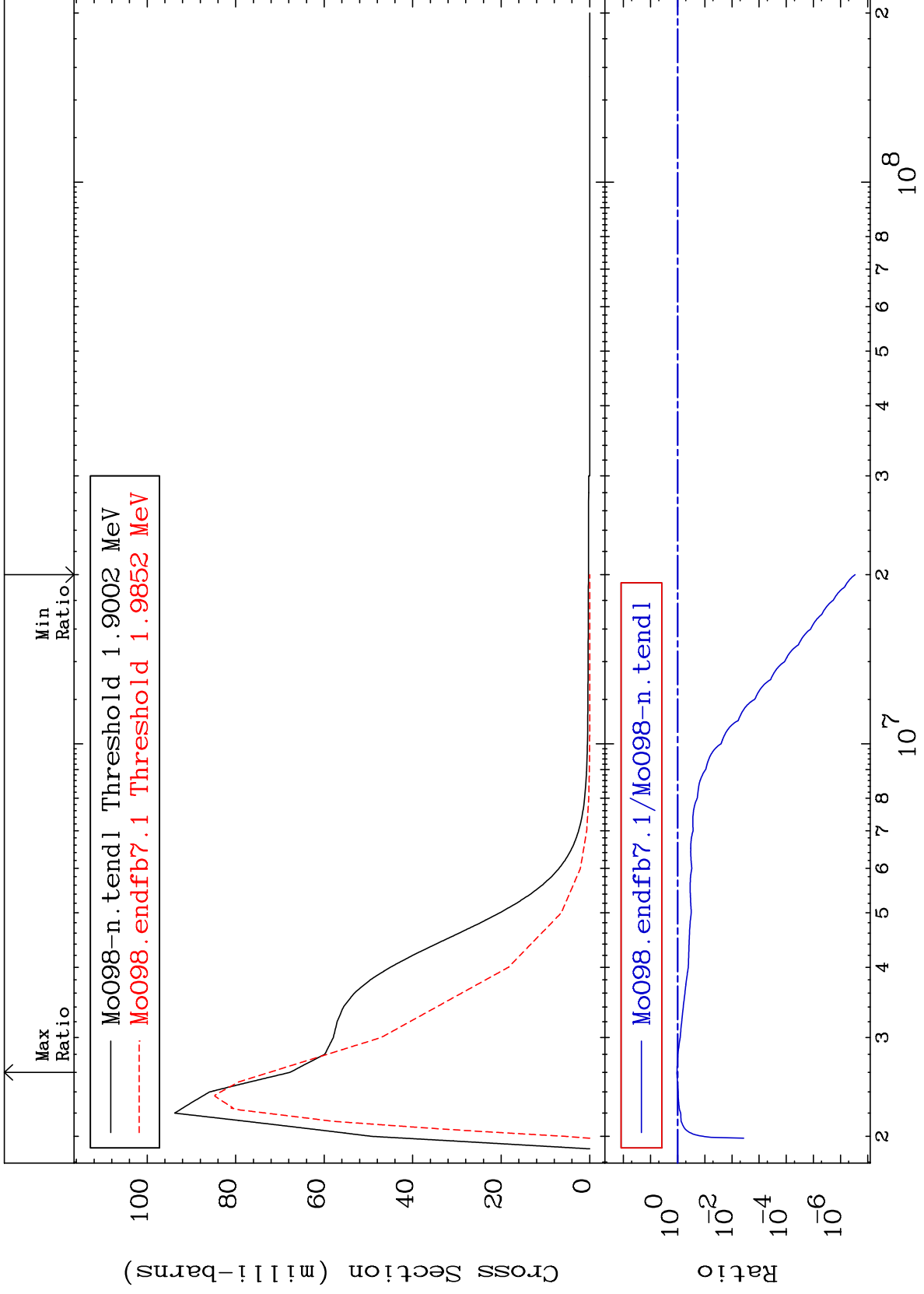
42-Mo-98  
-100.0 To -41.24%



MAT 4243

1.881 MeV (n,n') Level  
Cross Section

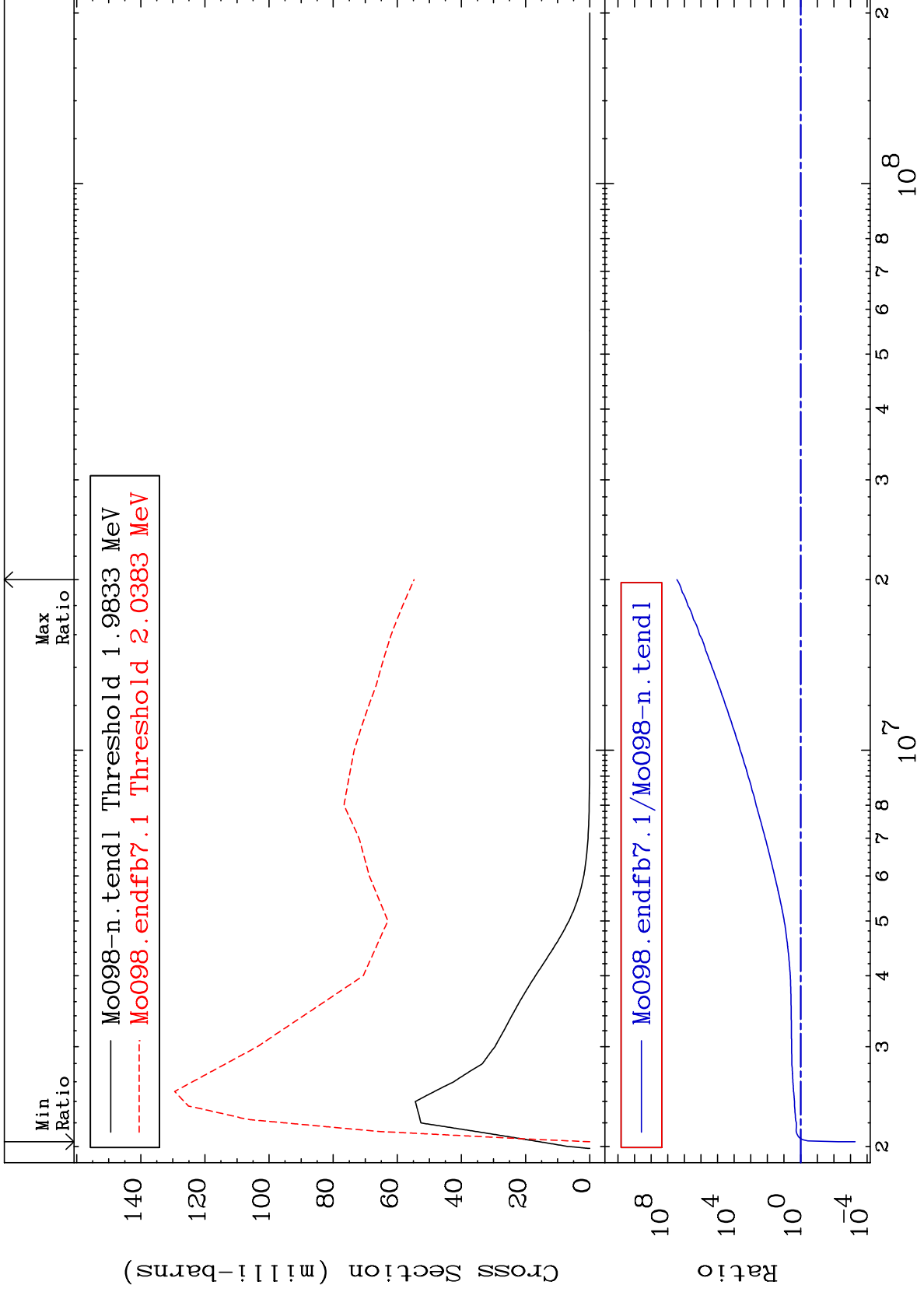
42-Mo-98  
-100.0 To 6.922 %



MAT 4243

1.963 MeV (n,n') Level  
Cross Section

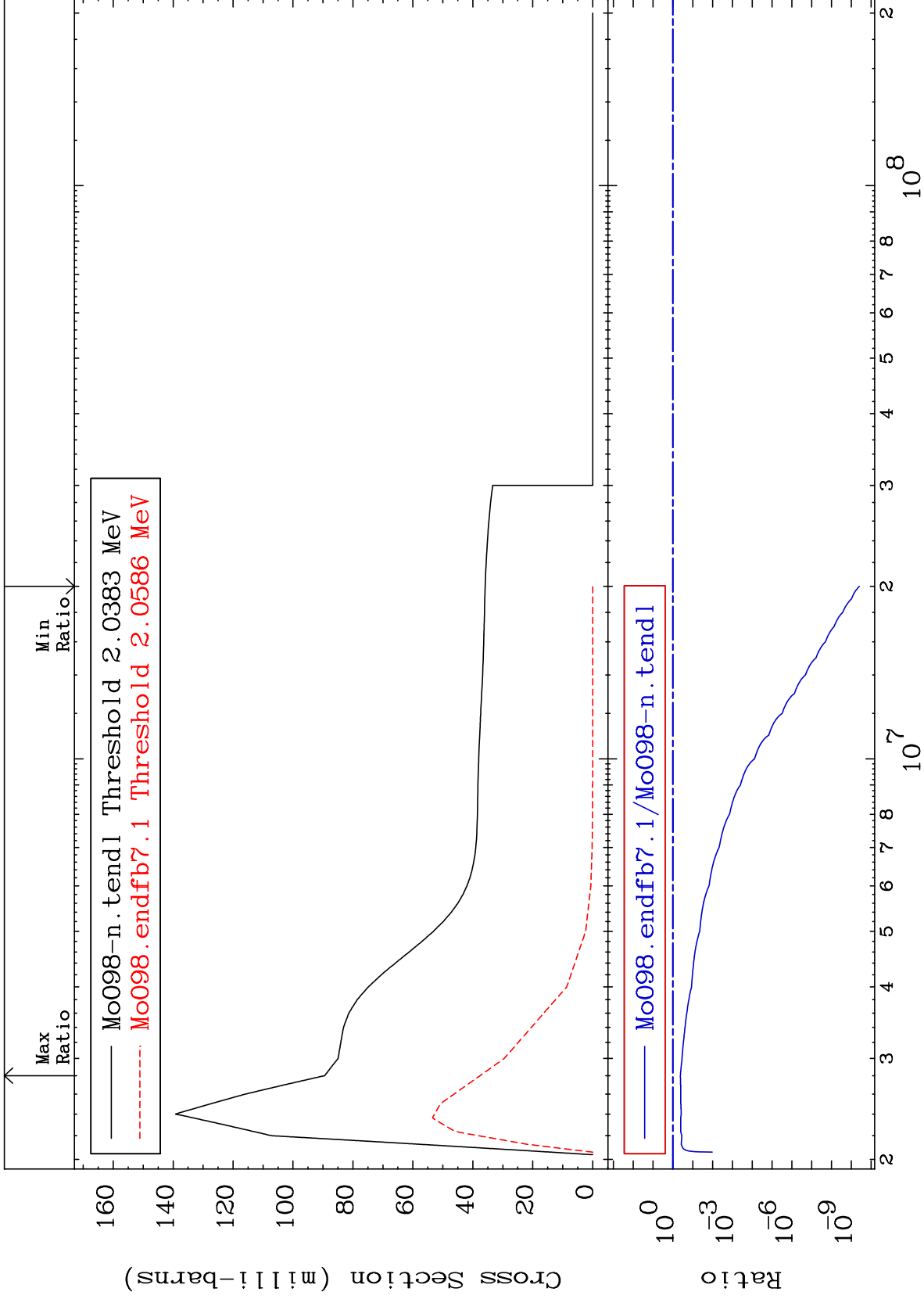
42-Mo-98  
-99.95 To 9999. %



MAT 4243

2.018 MeV (n,n') Level  
Cross Section

42-Mo-98  
-100.0 To -57.95%



16

Incident Energy (eV)

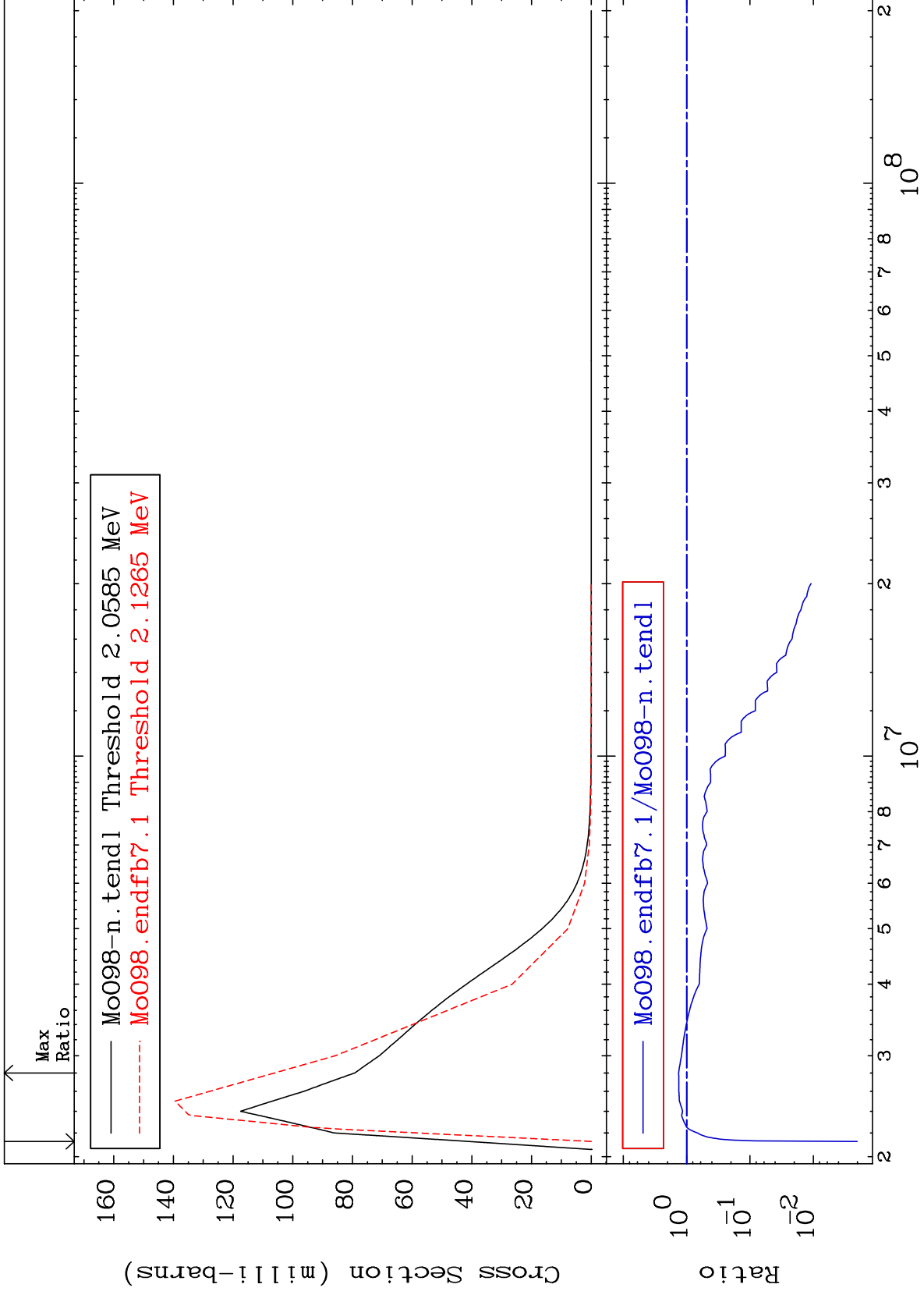
42-Mo-98



MAT 4243

2.038 MeV (n,n') Level  
Cross Section

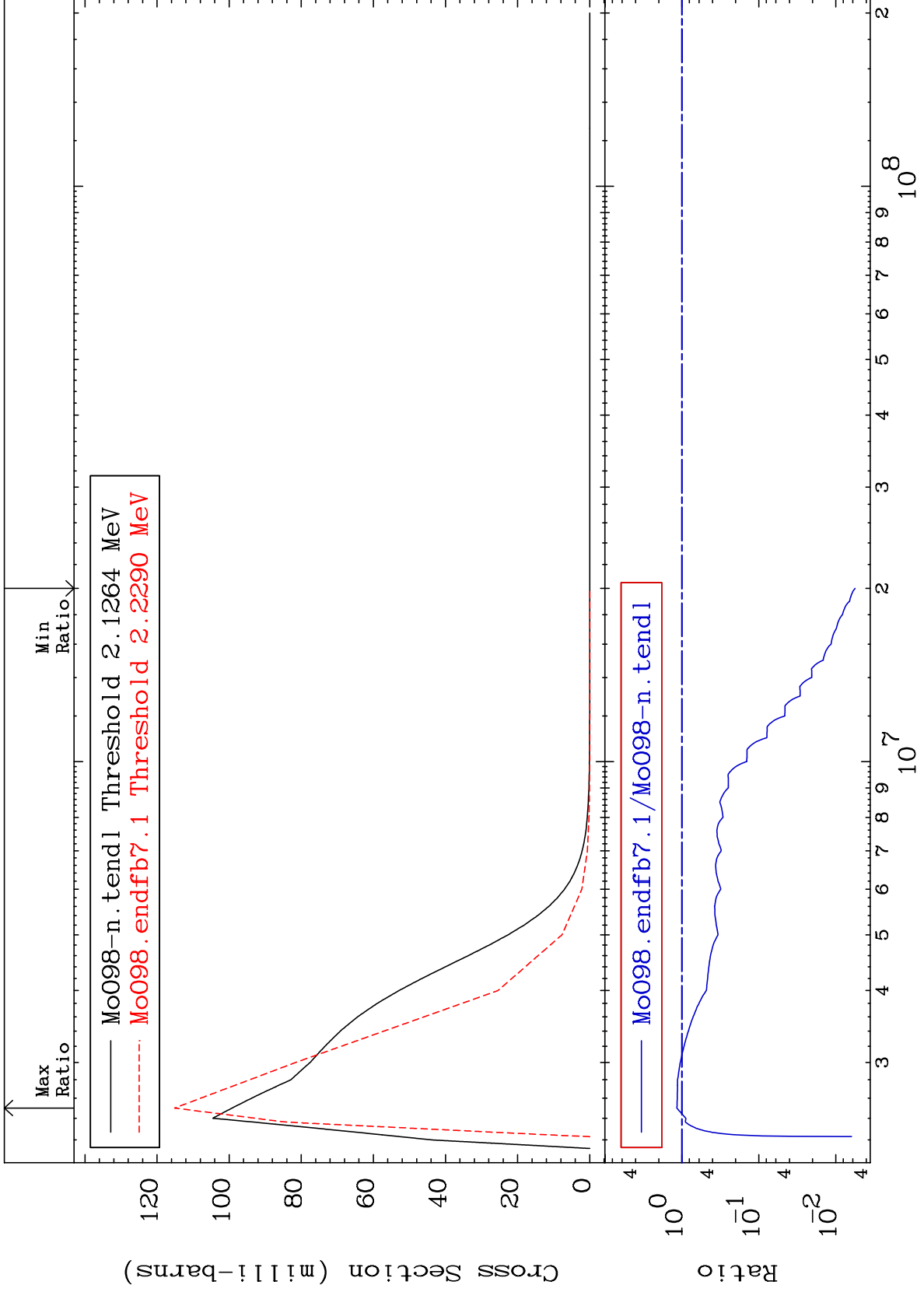
42-Mo-98  
-99.80 To 33.93 %



MAT 4243

2.105 MeV (n,n') Level  
Cross Section

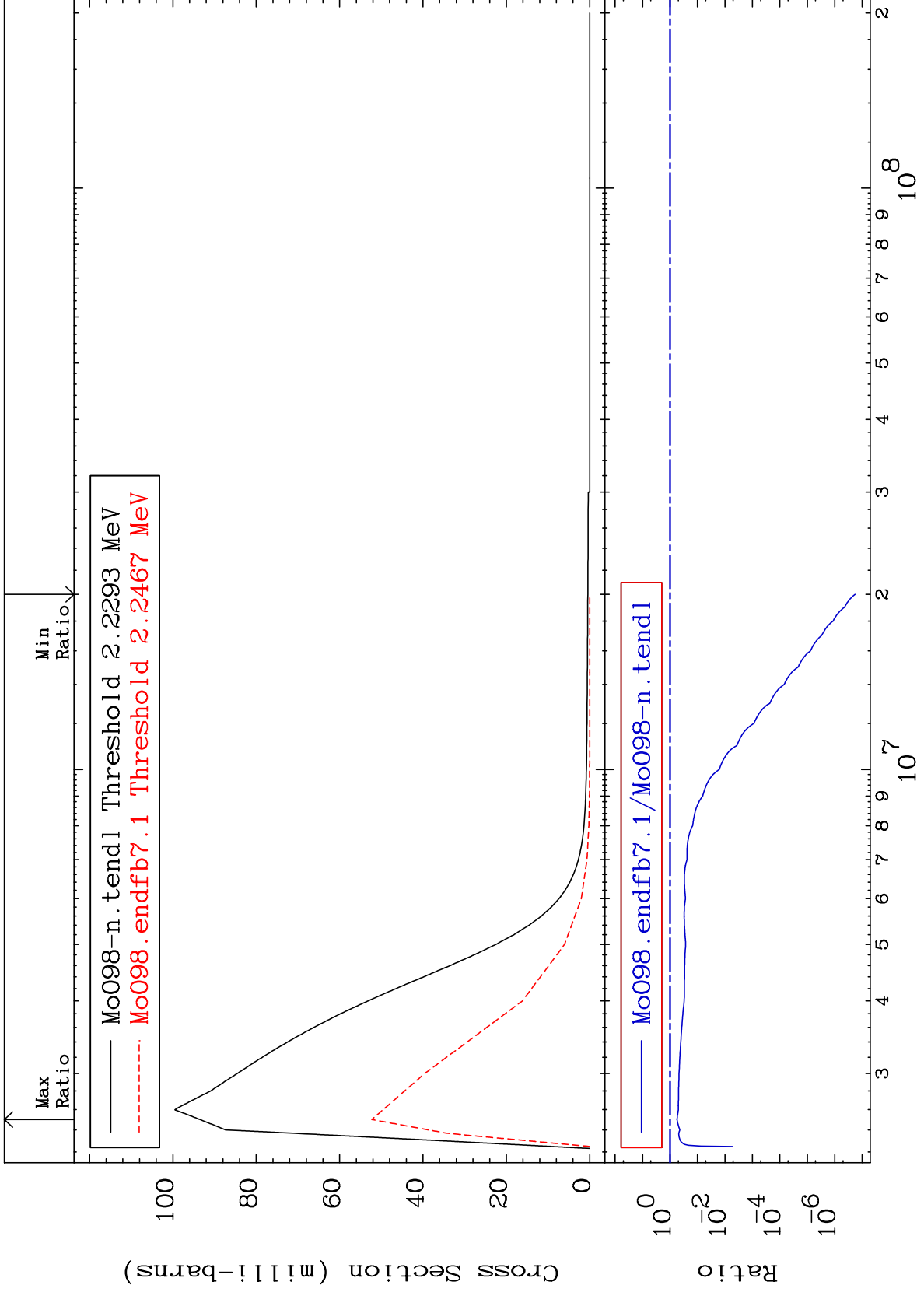
42-Mo-98  
-99.44 To 16.10 %

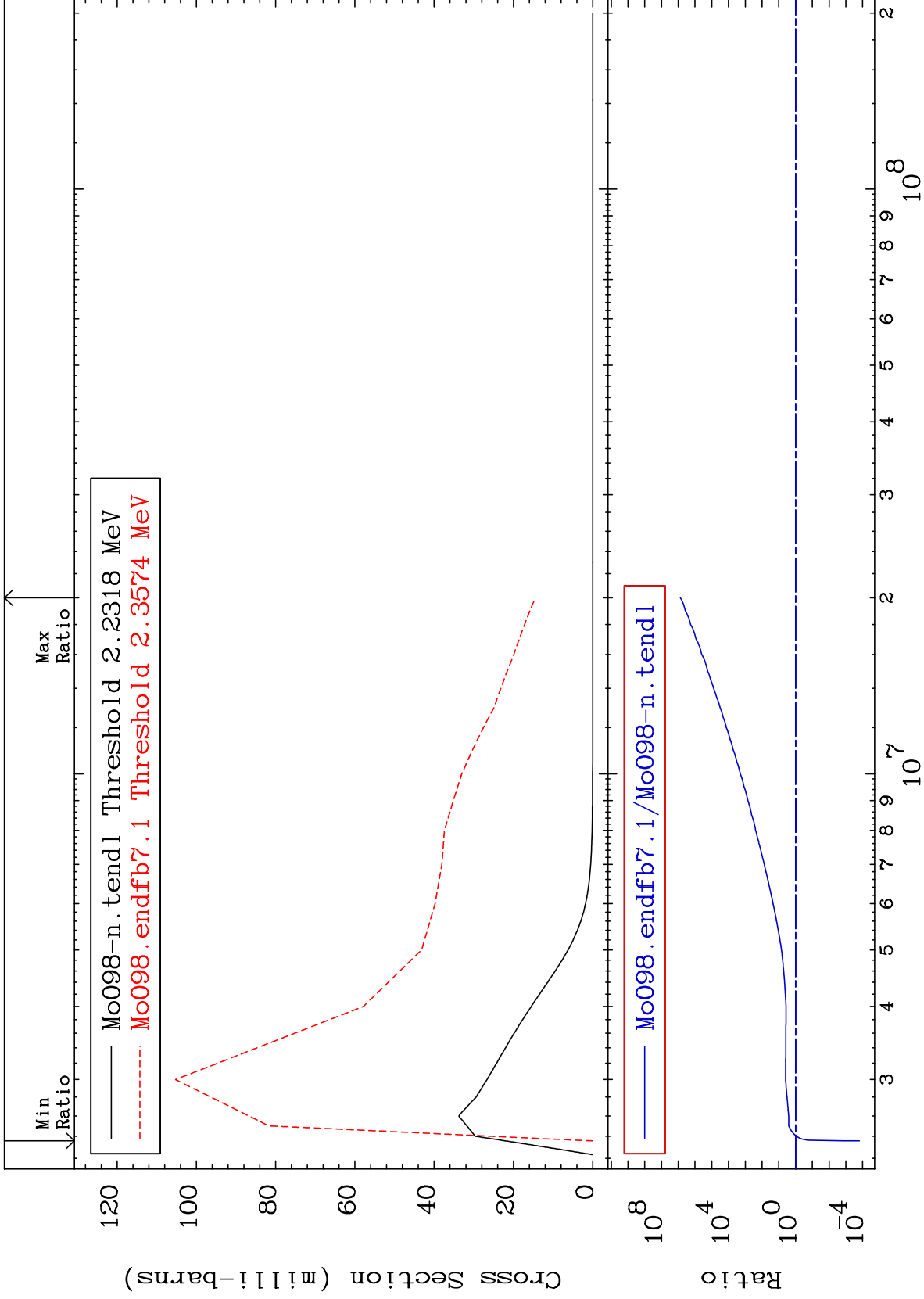


MAT 4243

2.207 MeV (n,n') Level  
Cross Section

42-Mo-98  
-100.0 To -44.05%

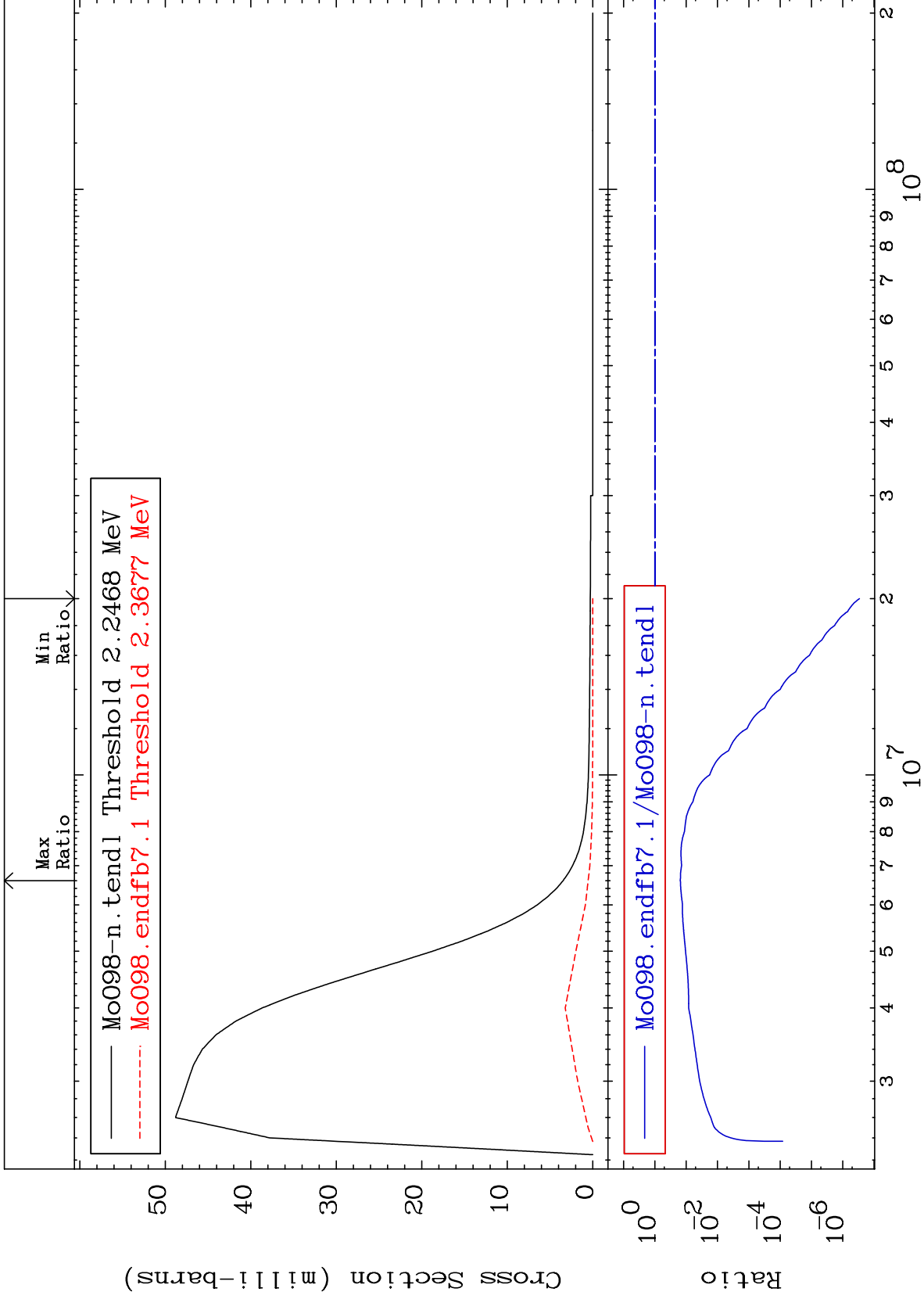


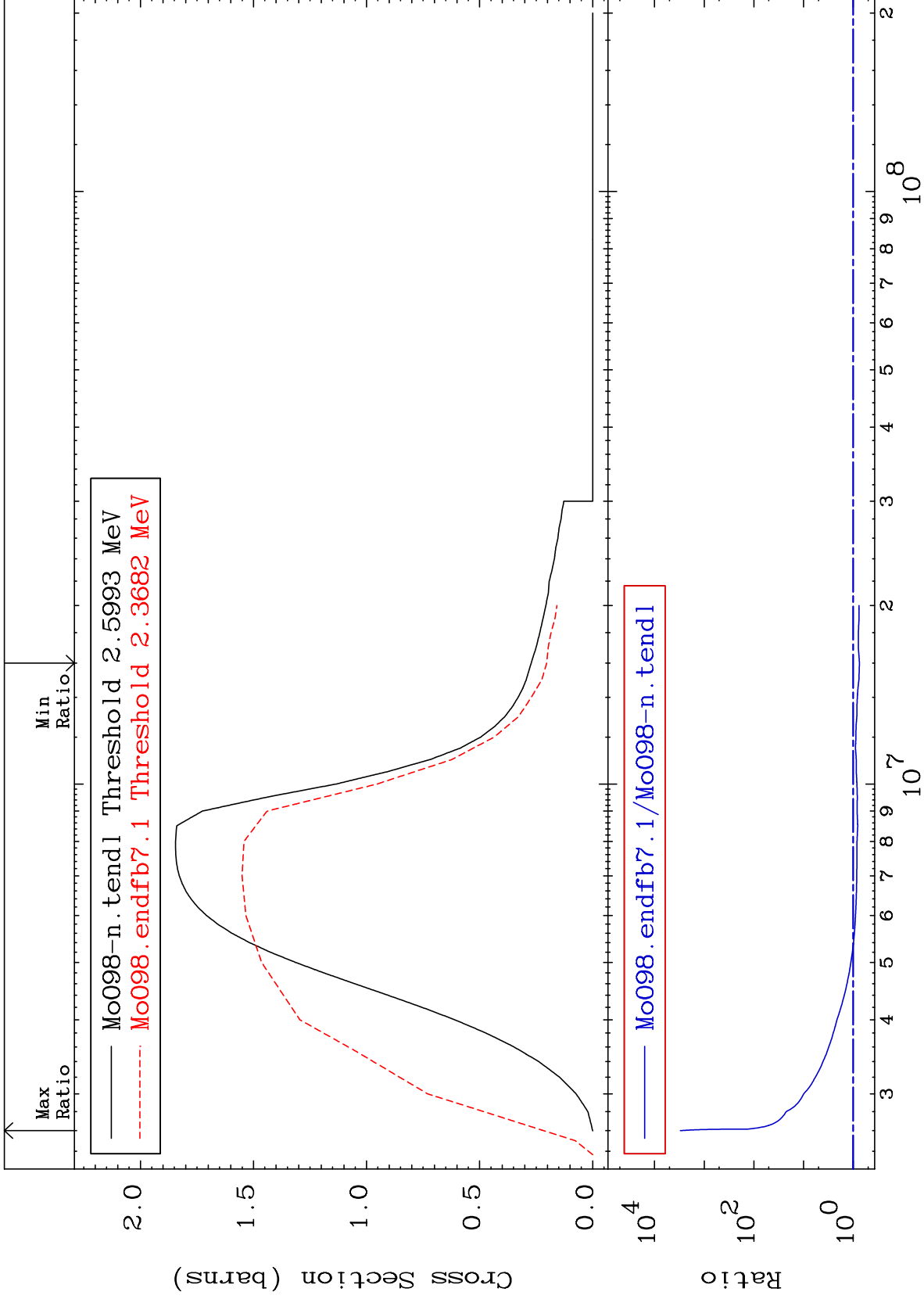


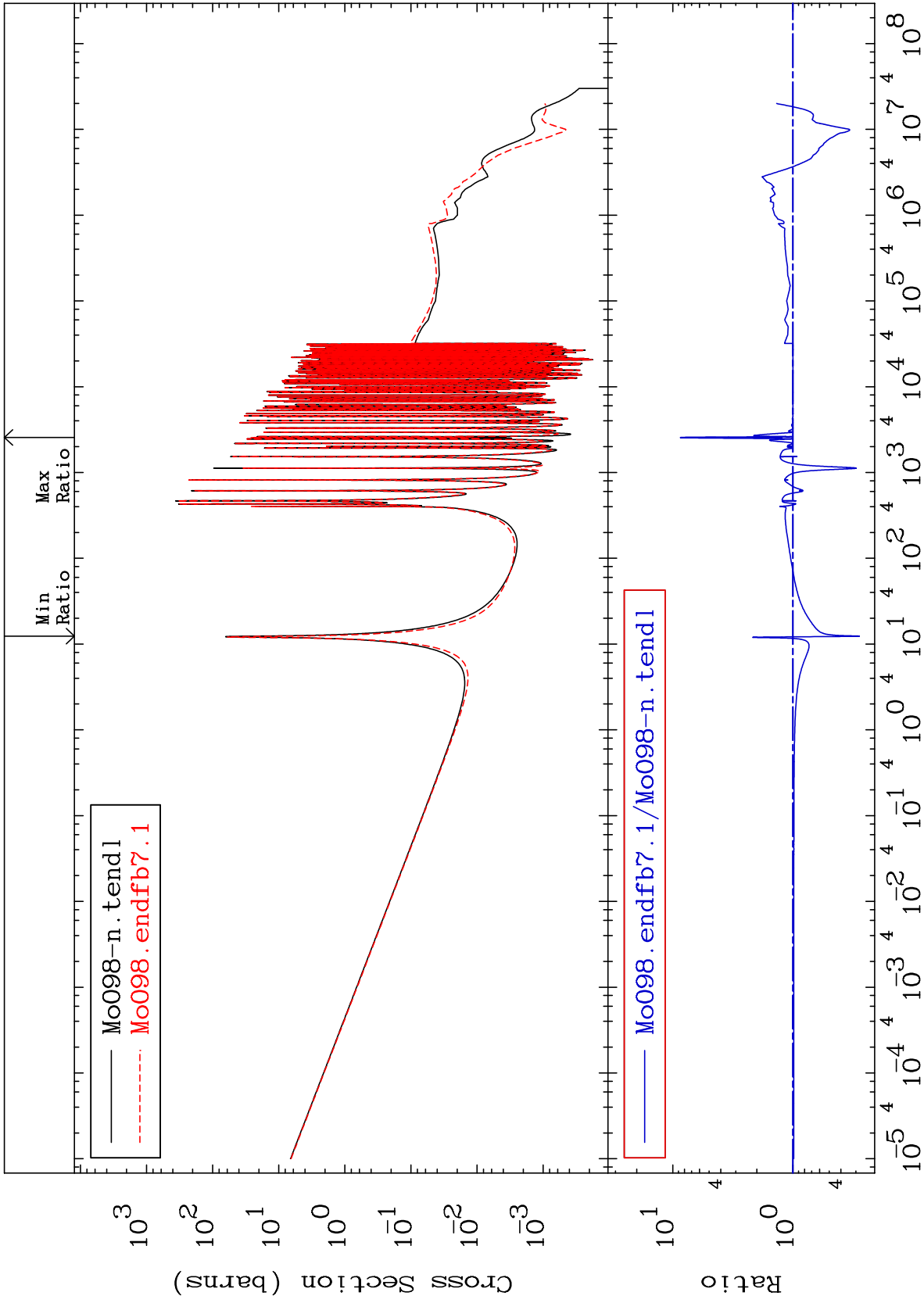
MAT 4243

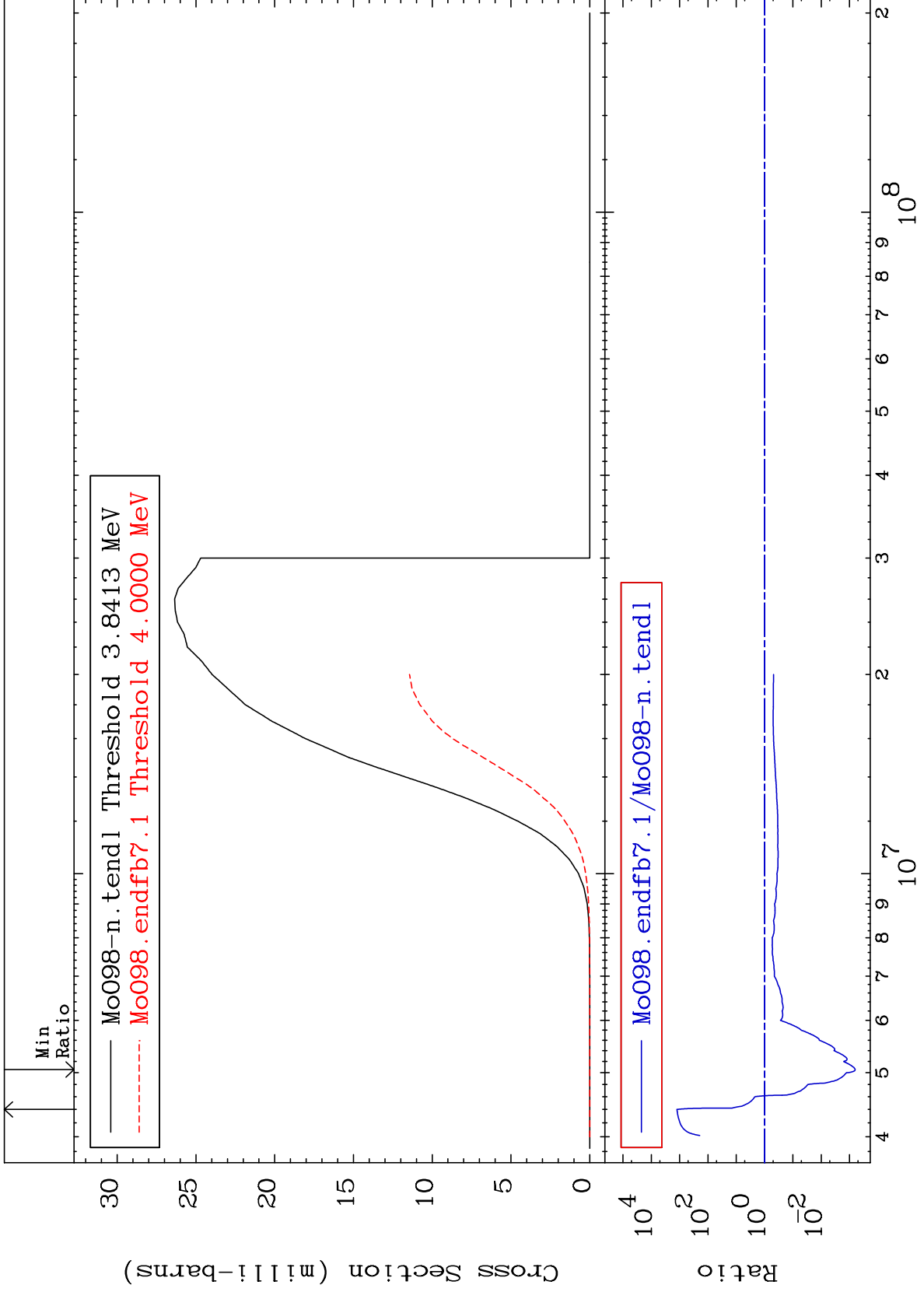
2.224 MeV (n,n') Level  
Cross Section

42-Mo-98  
-100.0 To -84.64%

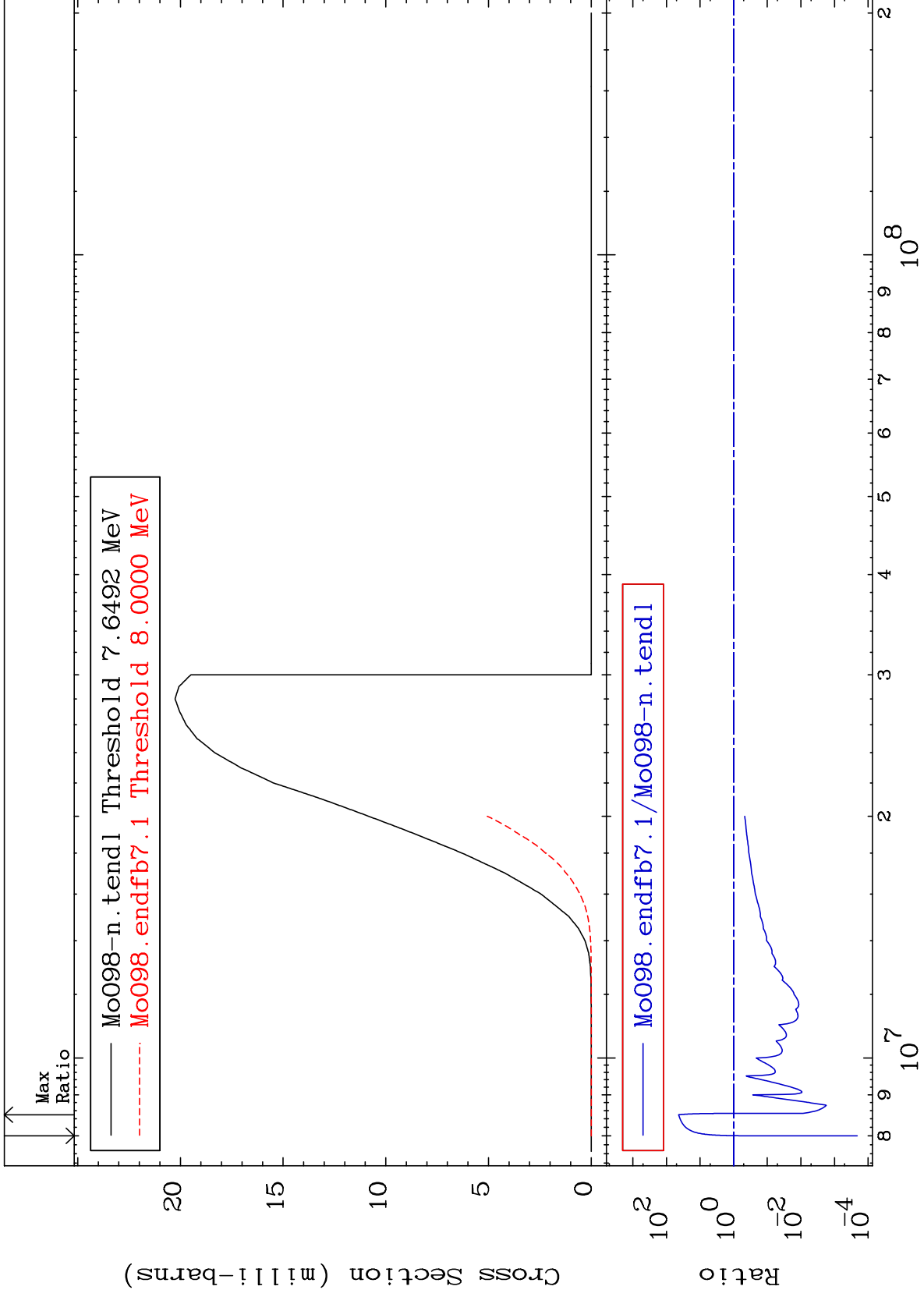


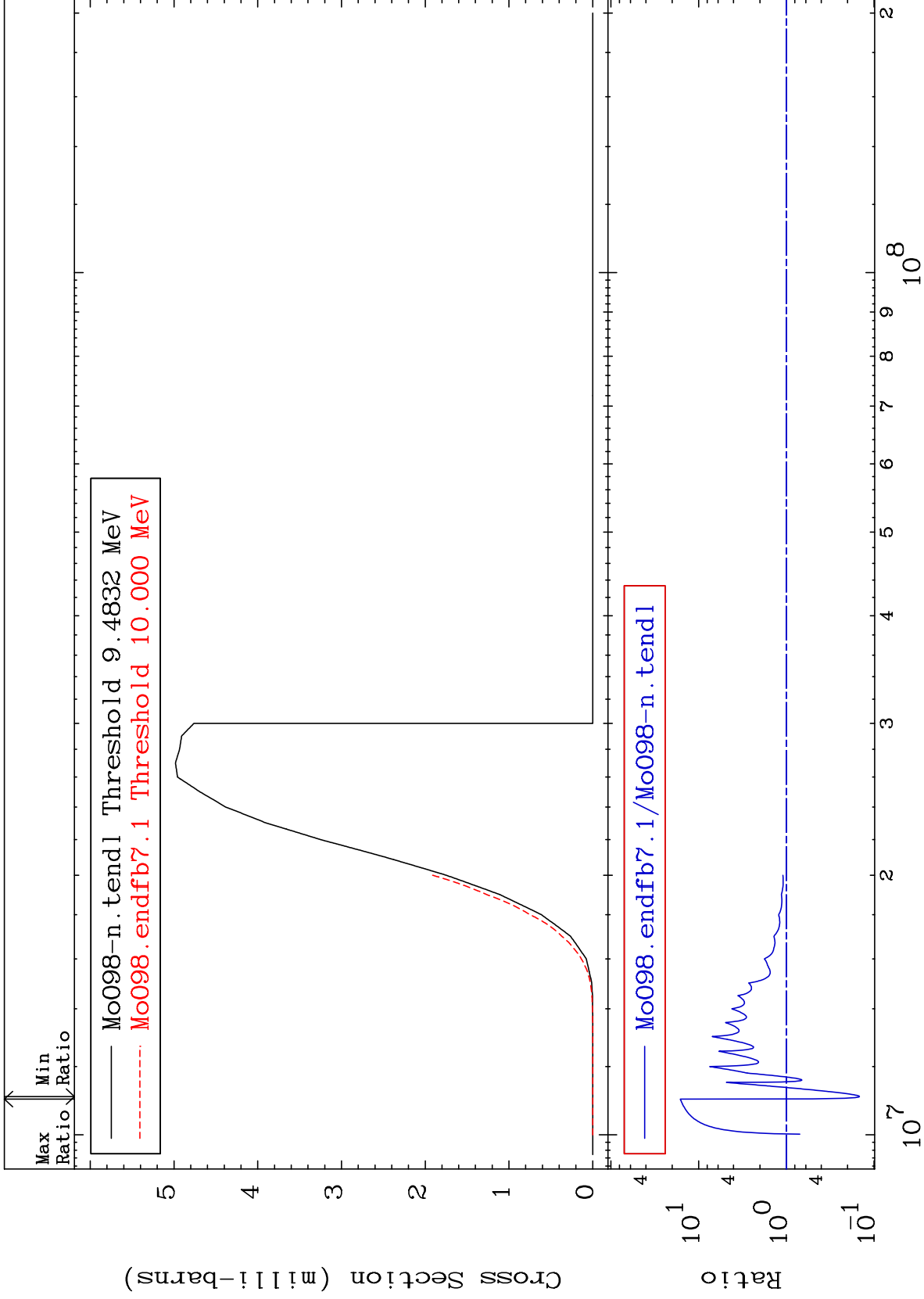












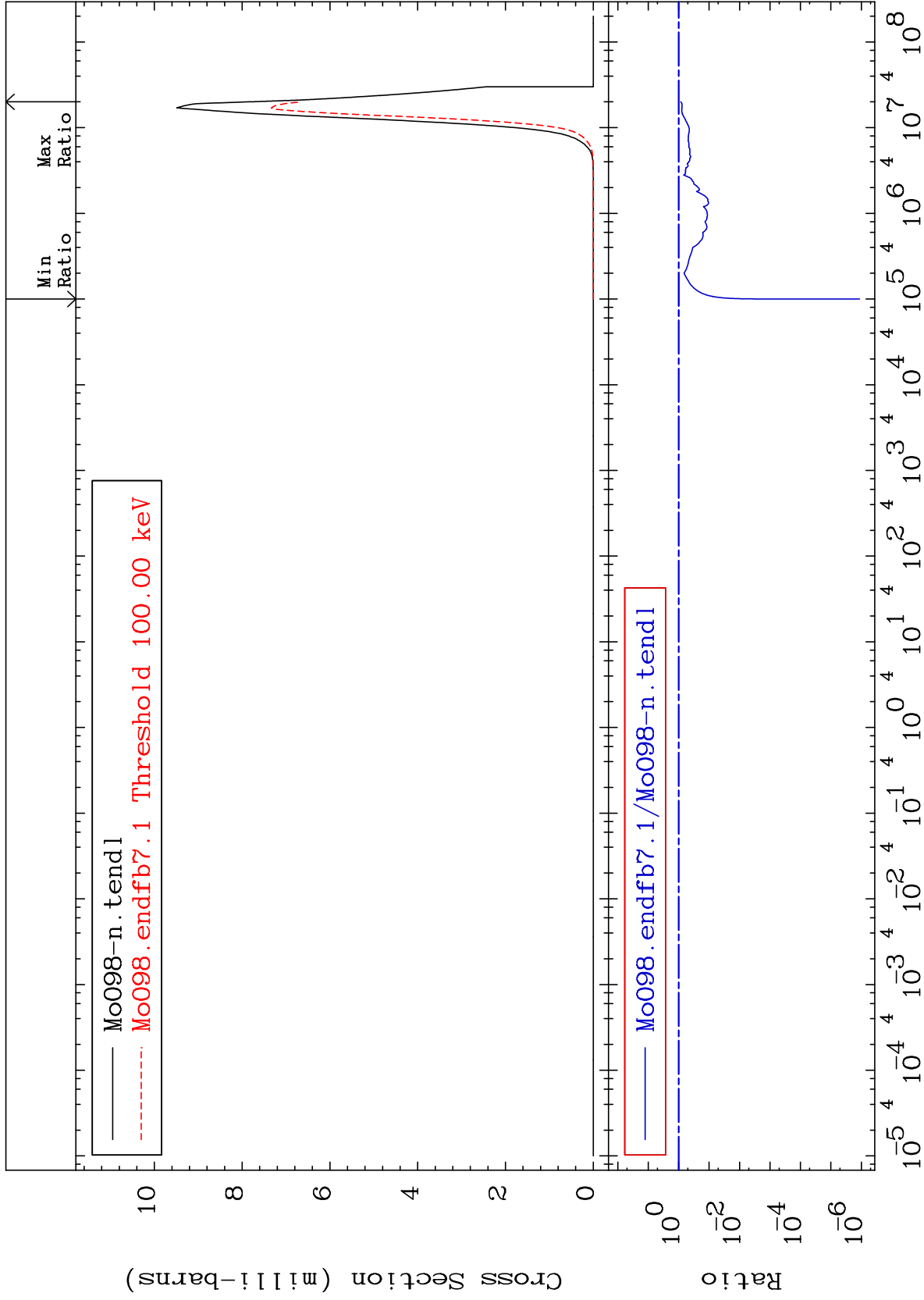
MAT 4243

(n,  $\alpha$ )

42-Mo-98

Cross Section

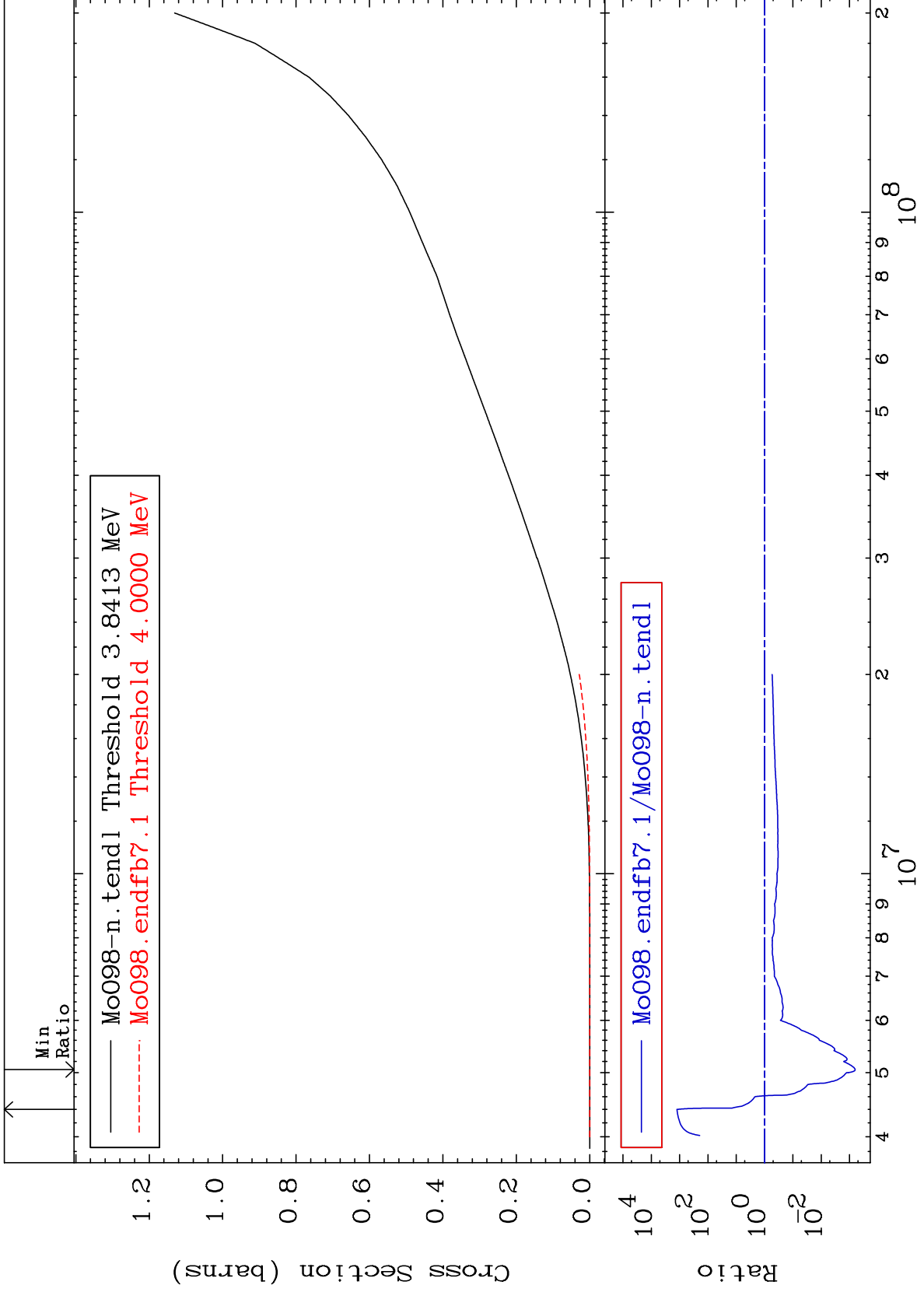
-100.0 To -14.74%

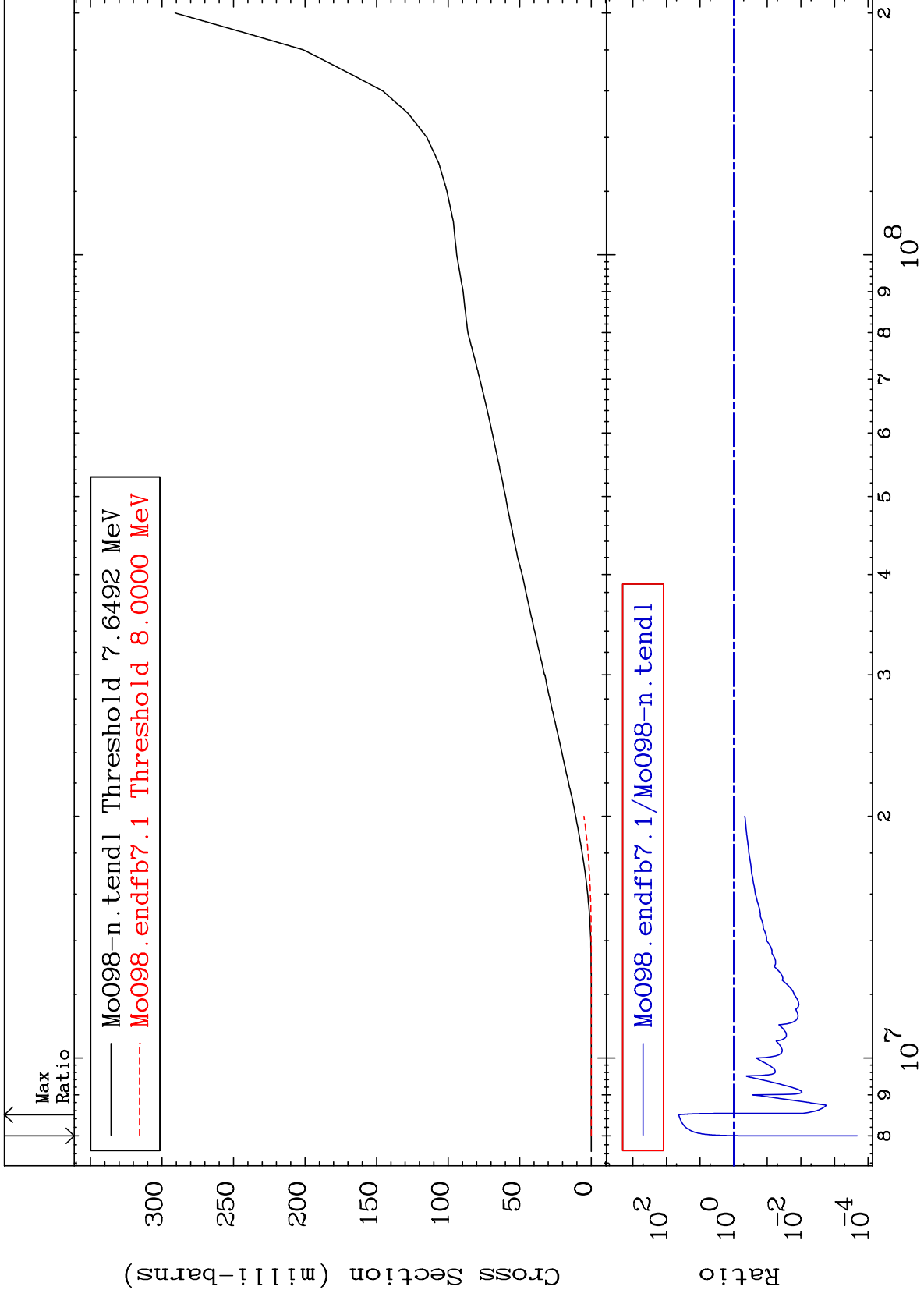


27

Incident Energy (eV)

42-Mo-98

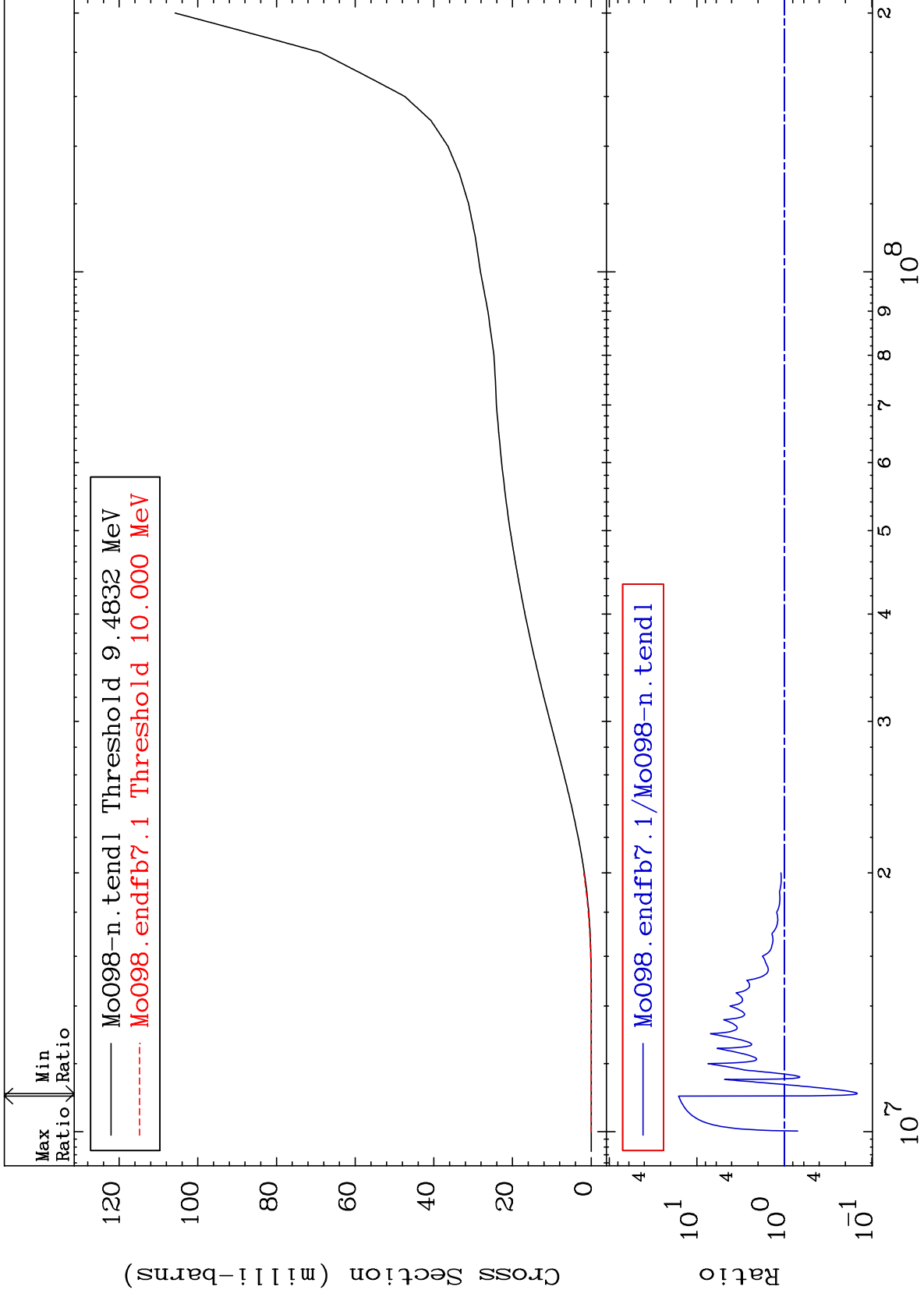




MAT 4243

Tritium Production  
Cross Section

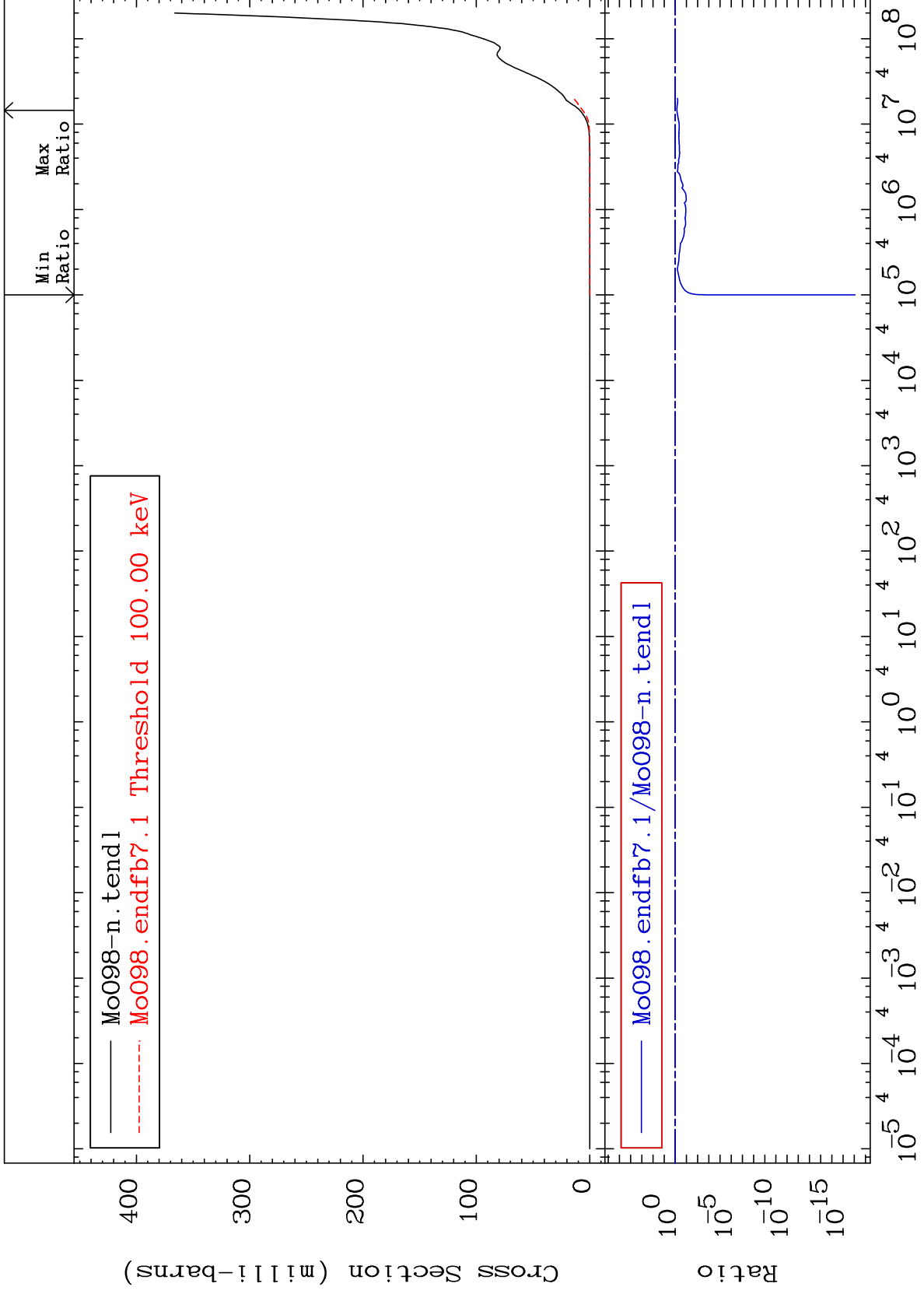
42-Mo-98  
-85.32 To 1516. %

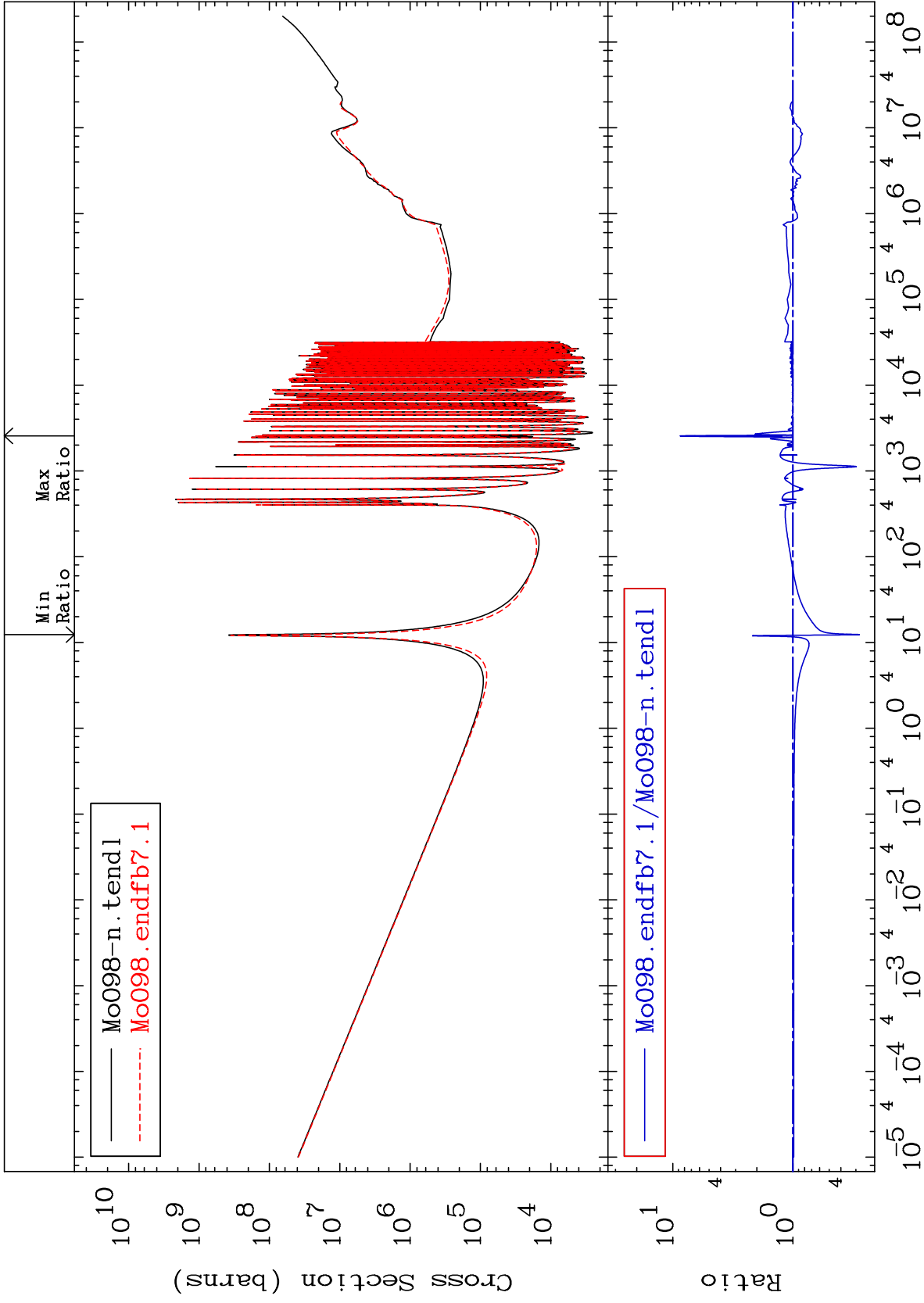


30

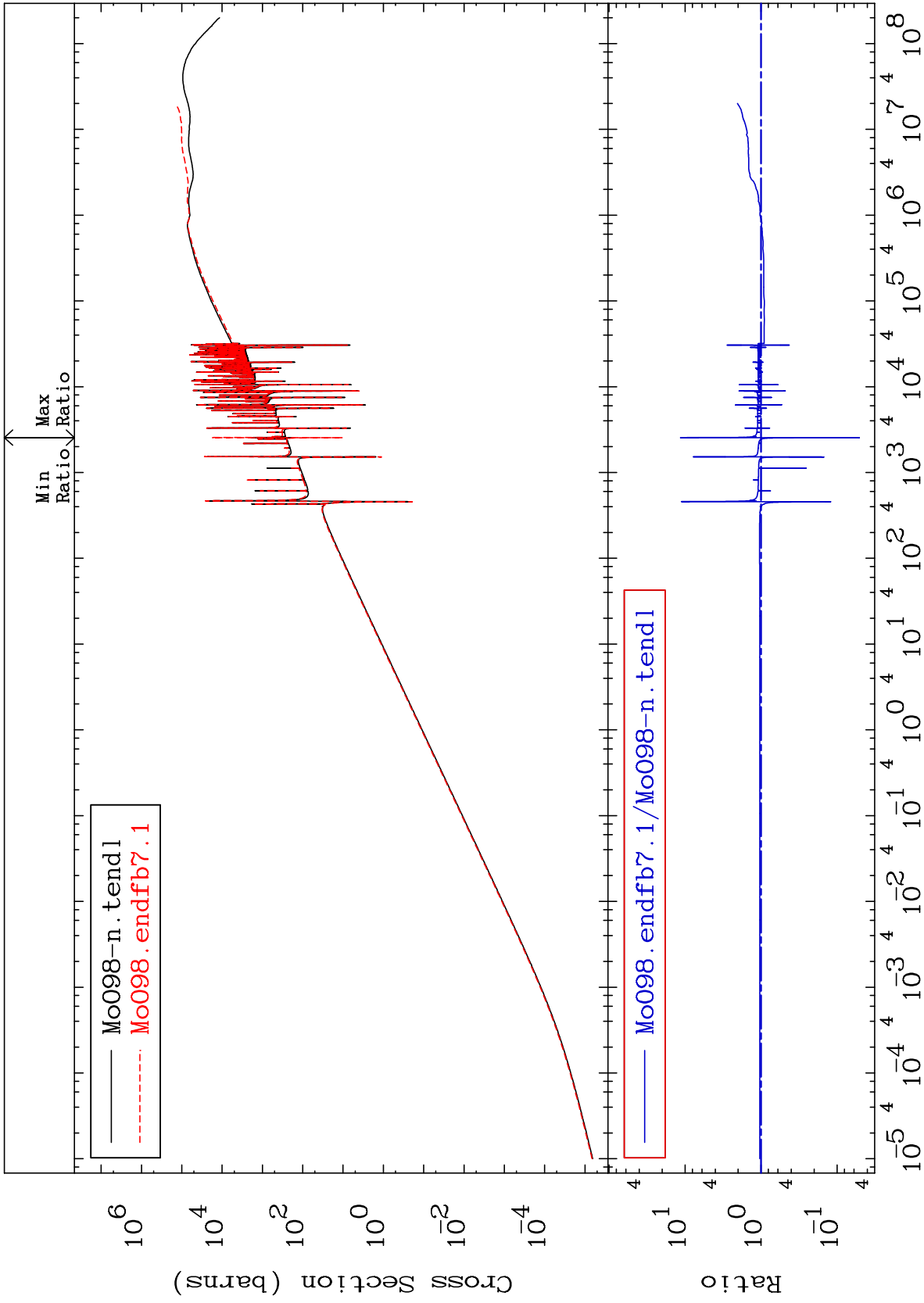
Incident Energy (eV)

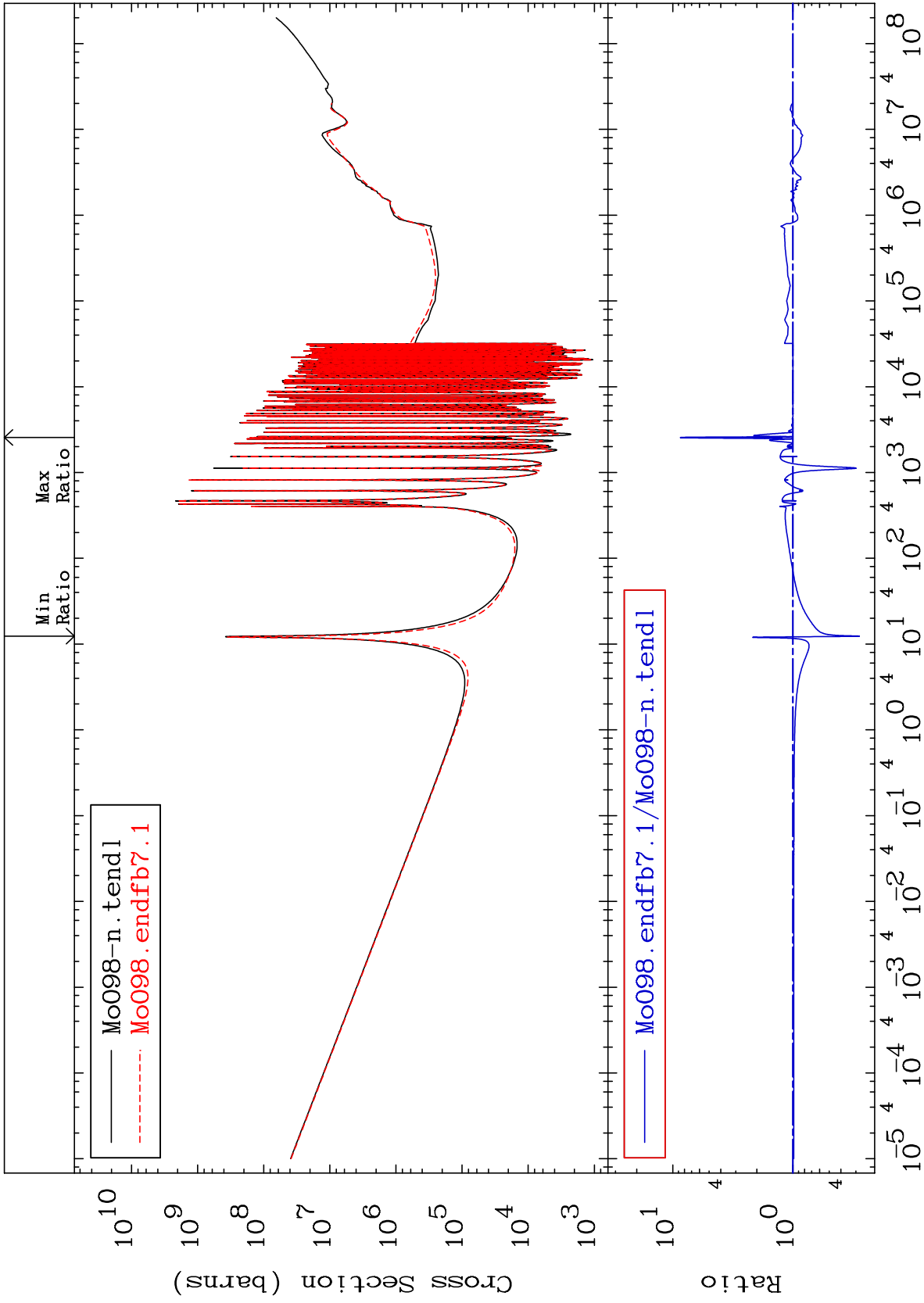
42-Mo-98

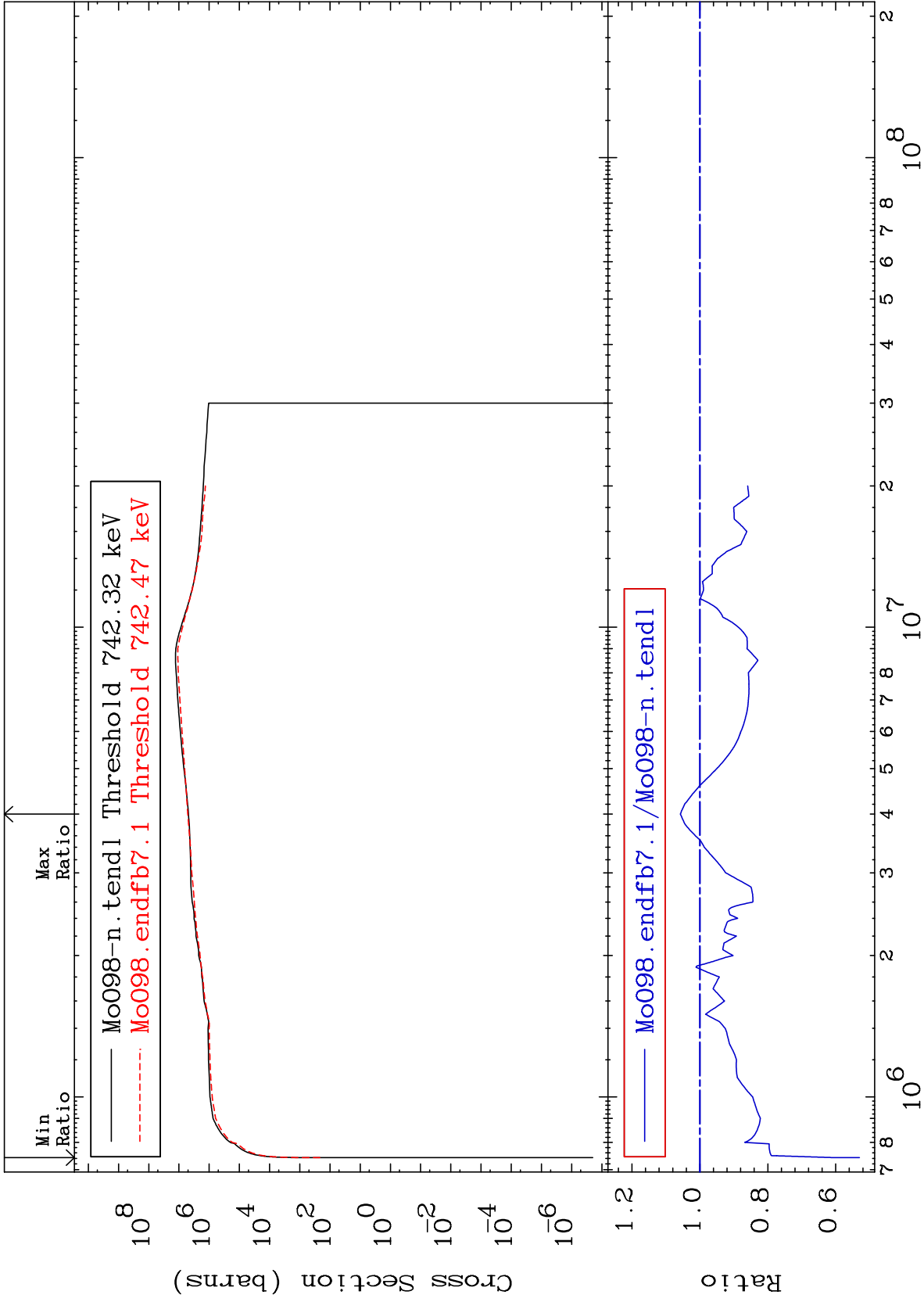


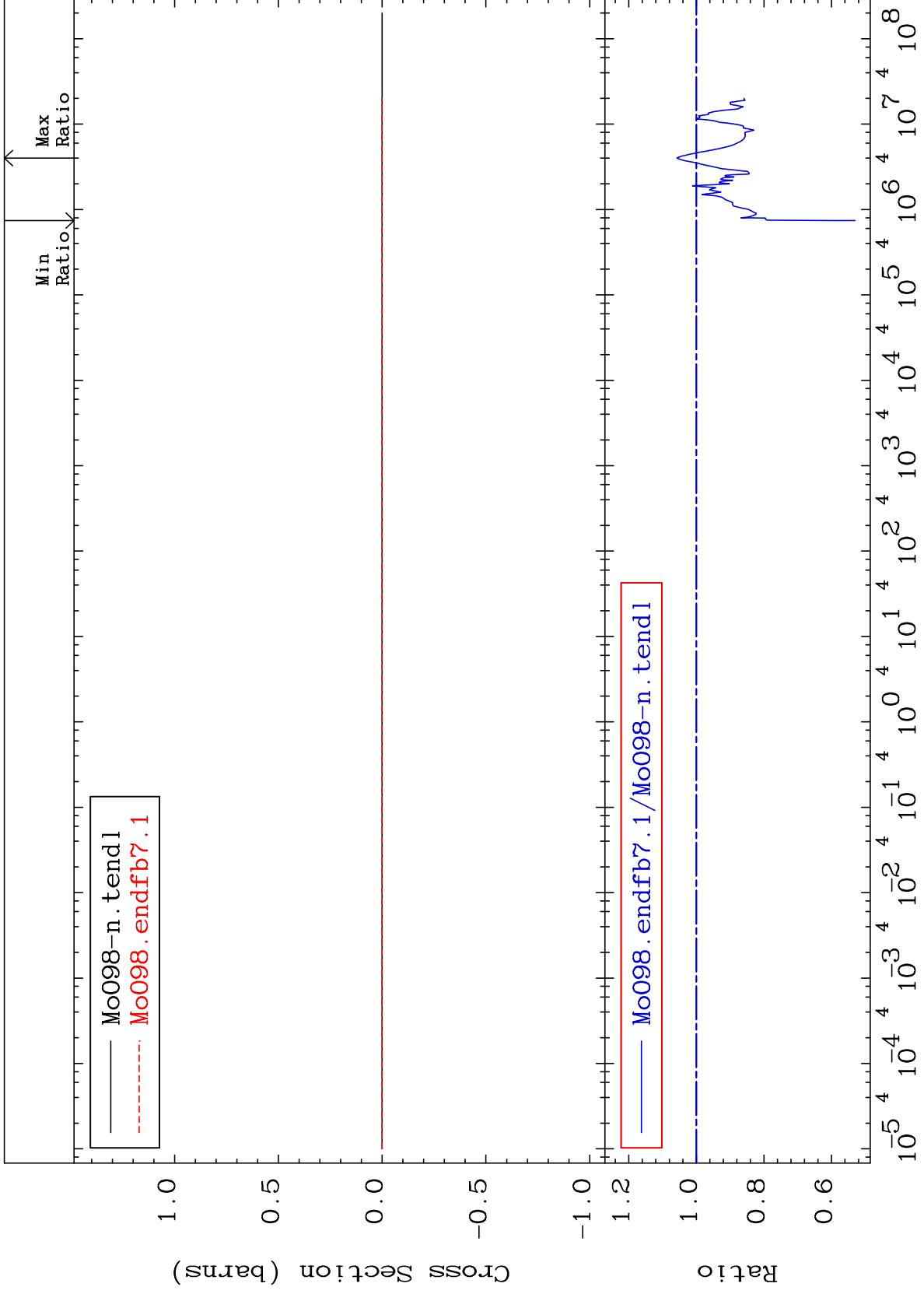


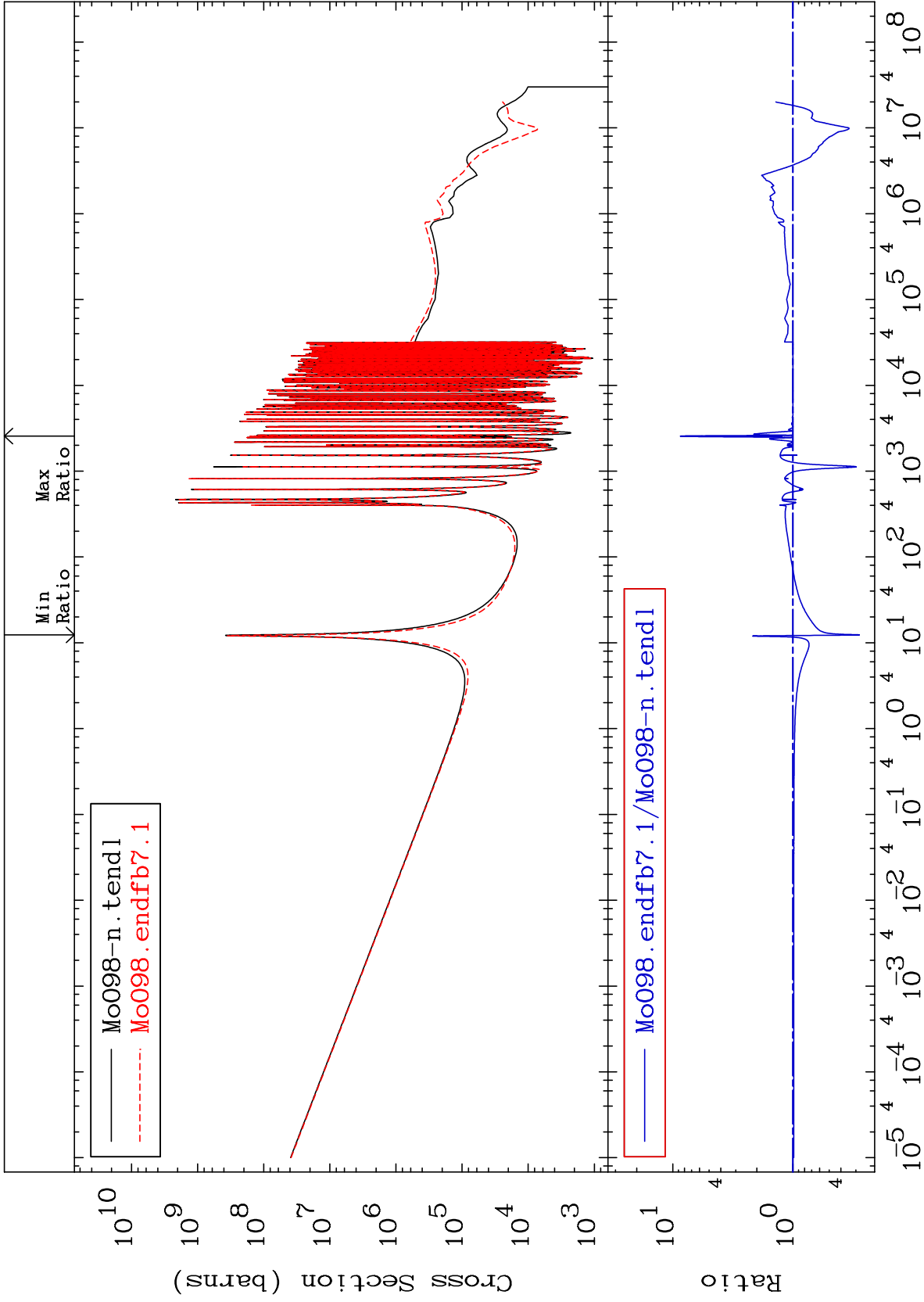


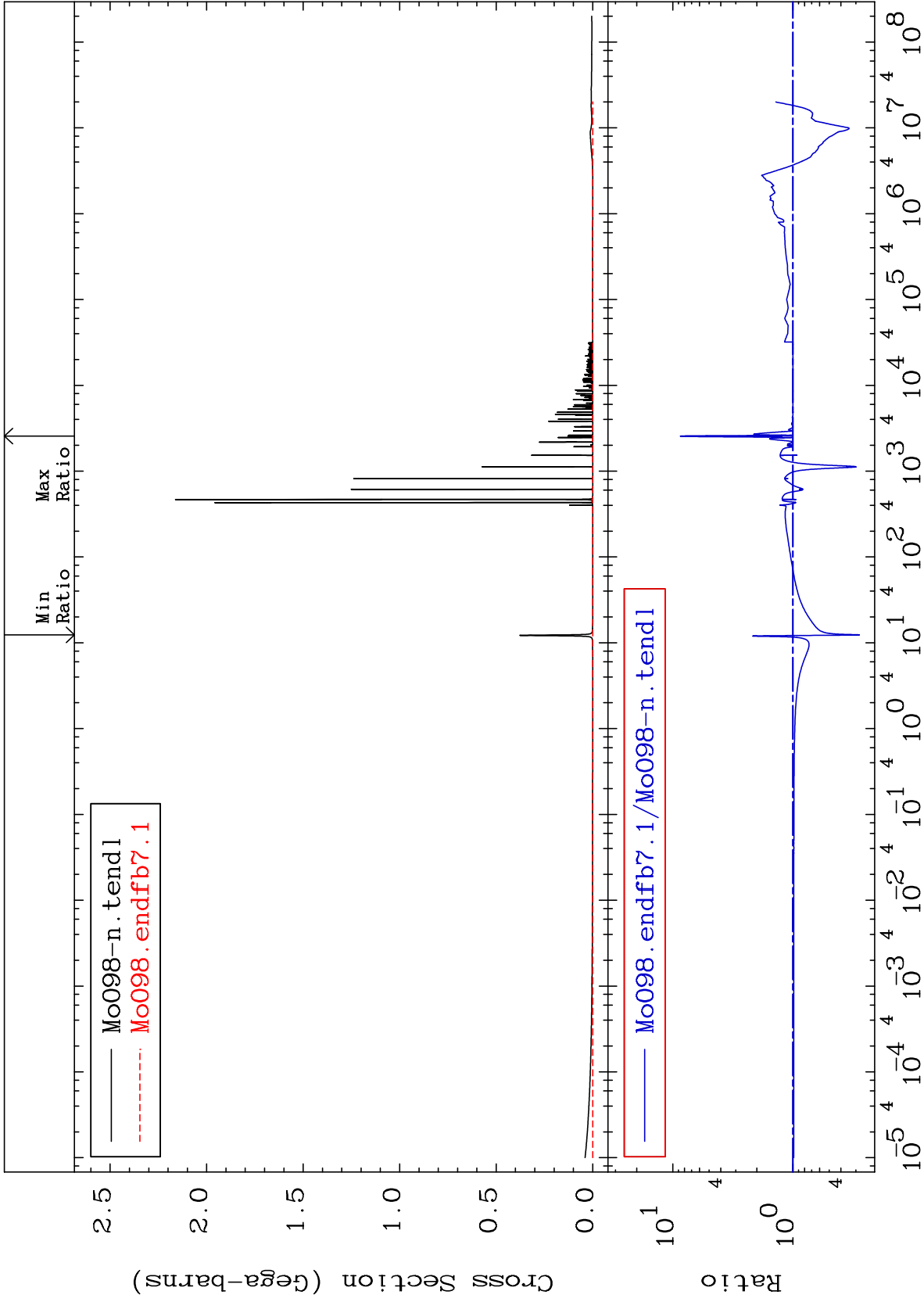


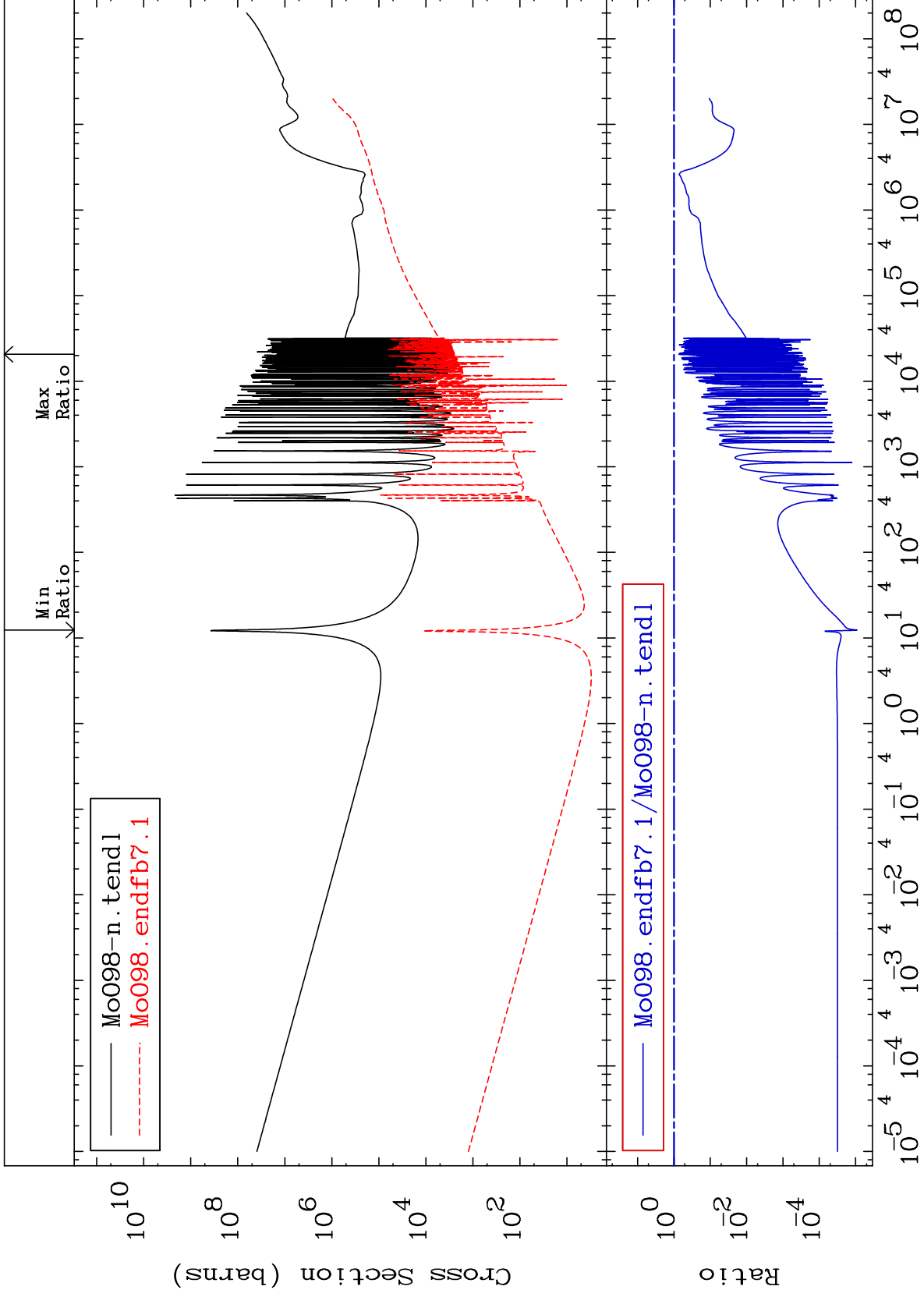


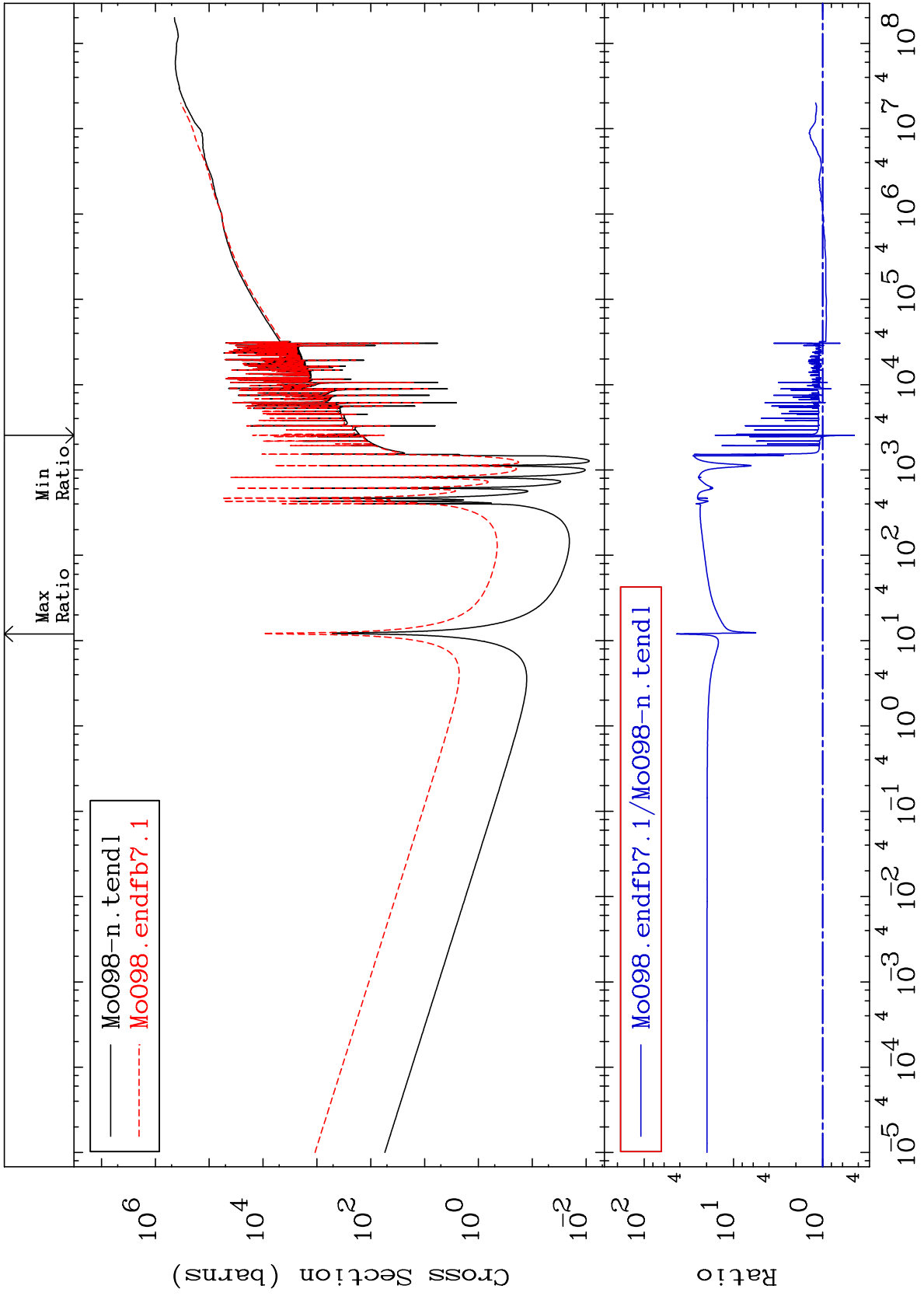










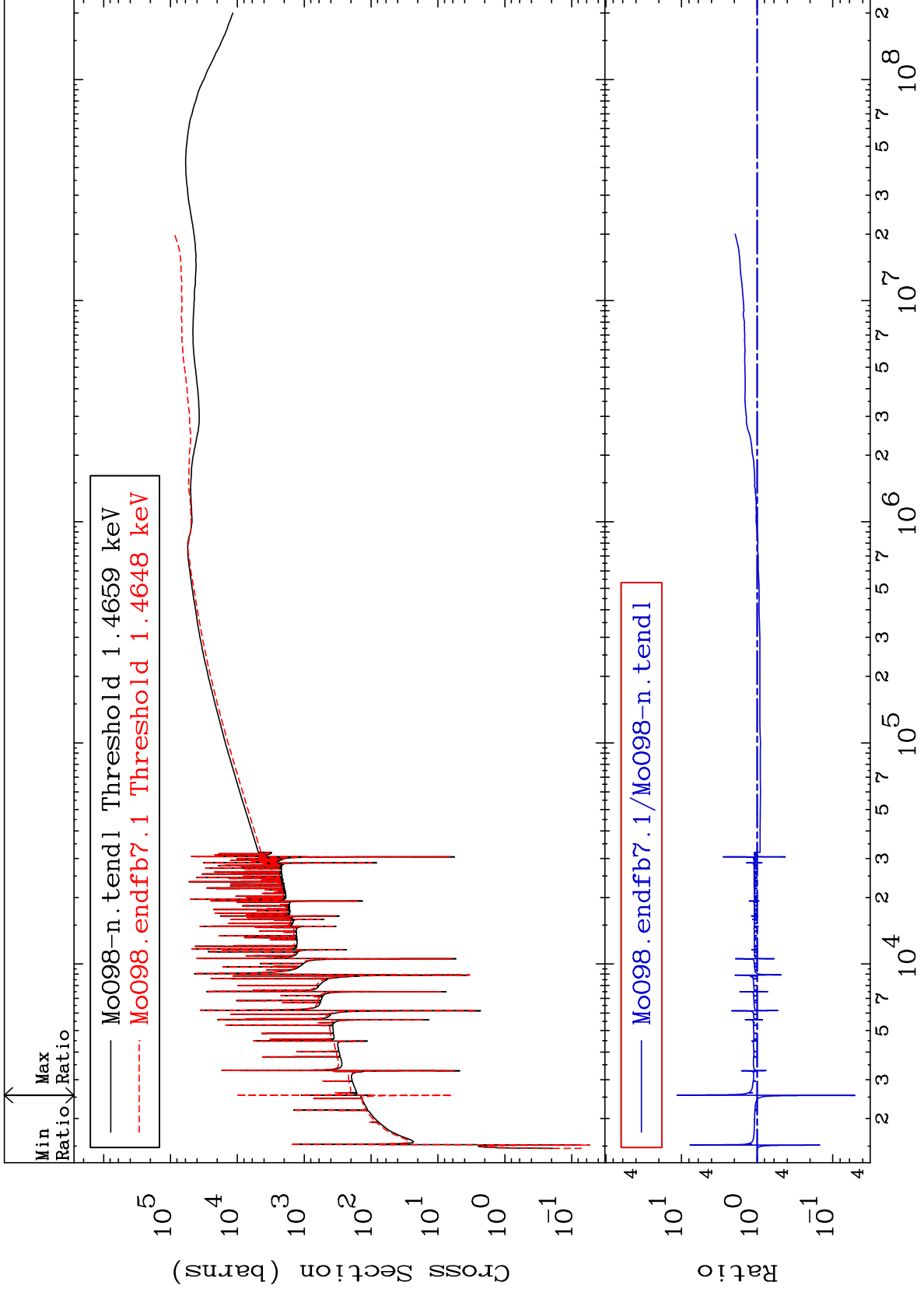


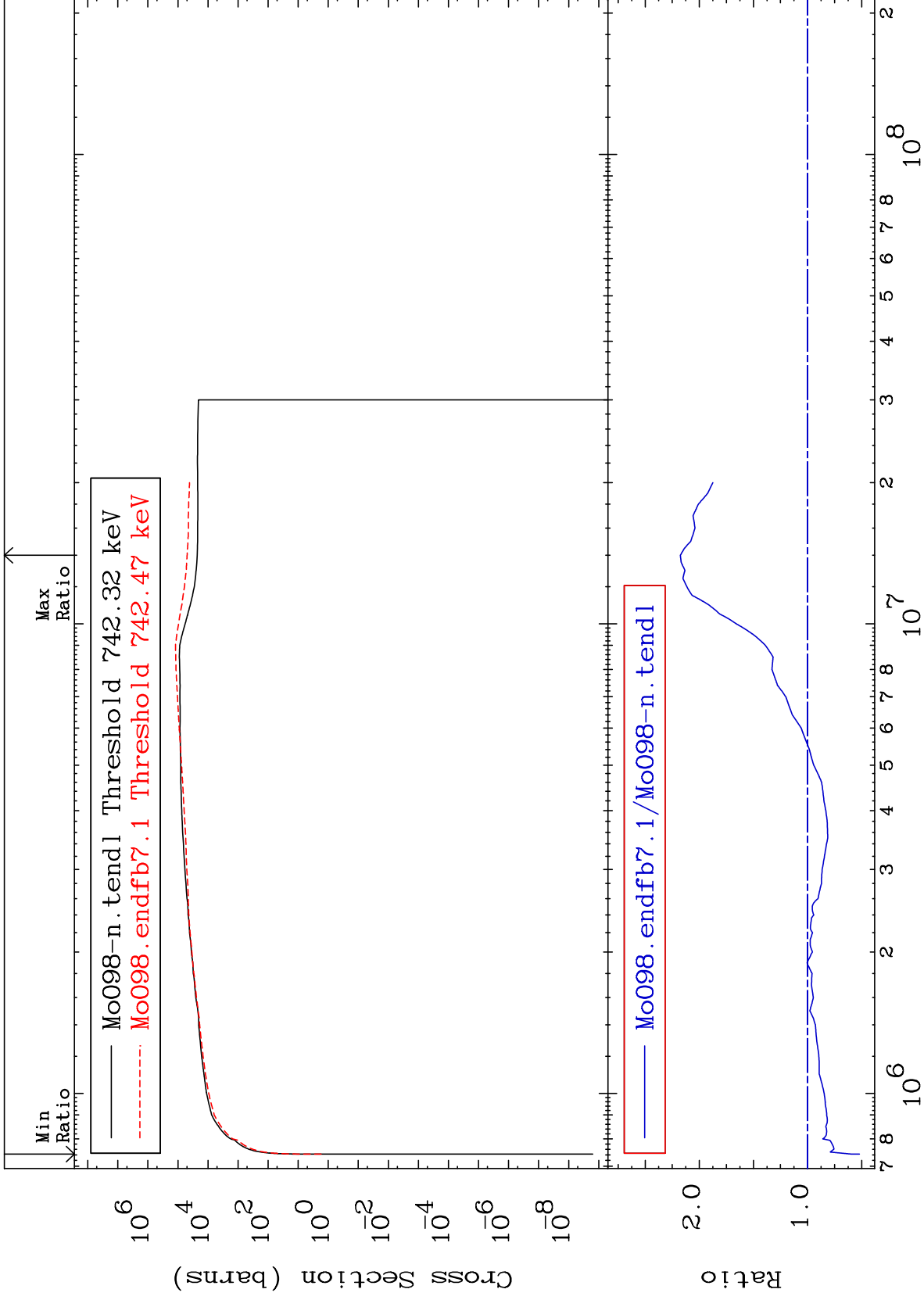


MAT 4243

Dpa elastic (mt2)  
Cross Section

42-Mo-98  
-94.93 To 1050. %

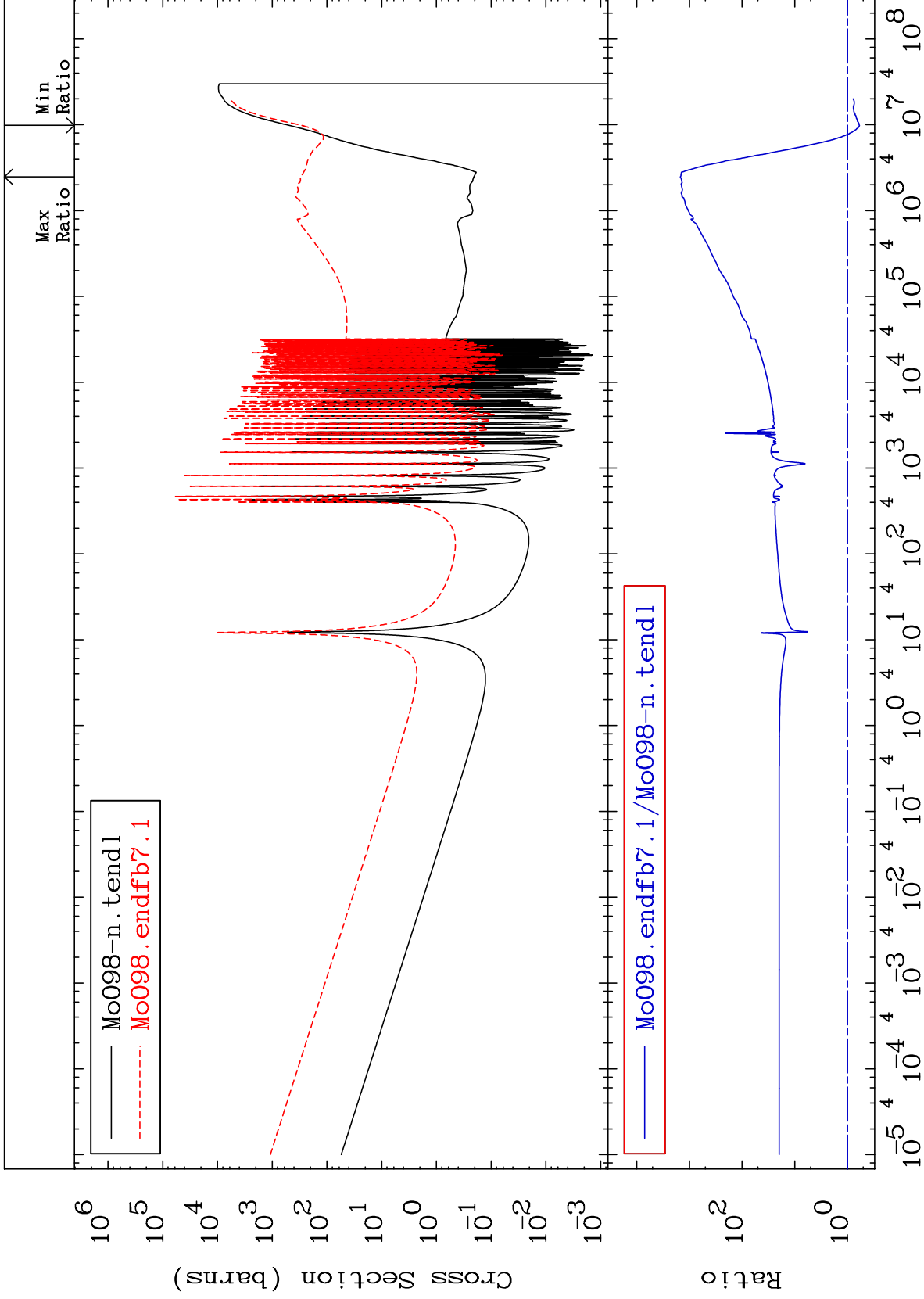




MAT 4243

Dpa disappearance (mt102 -120)  
Cross Section

42-Mo-98  
-41.10 To 9999. %



43

Incident Energy (eV)

42-Mo-98