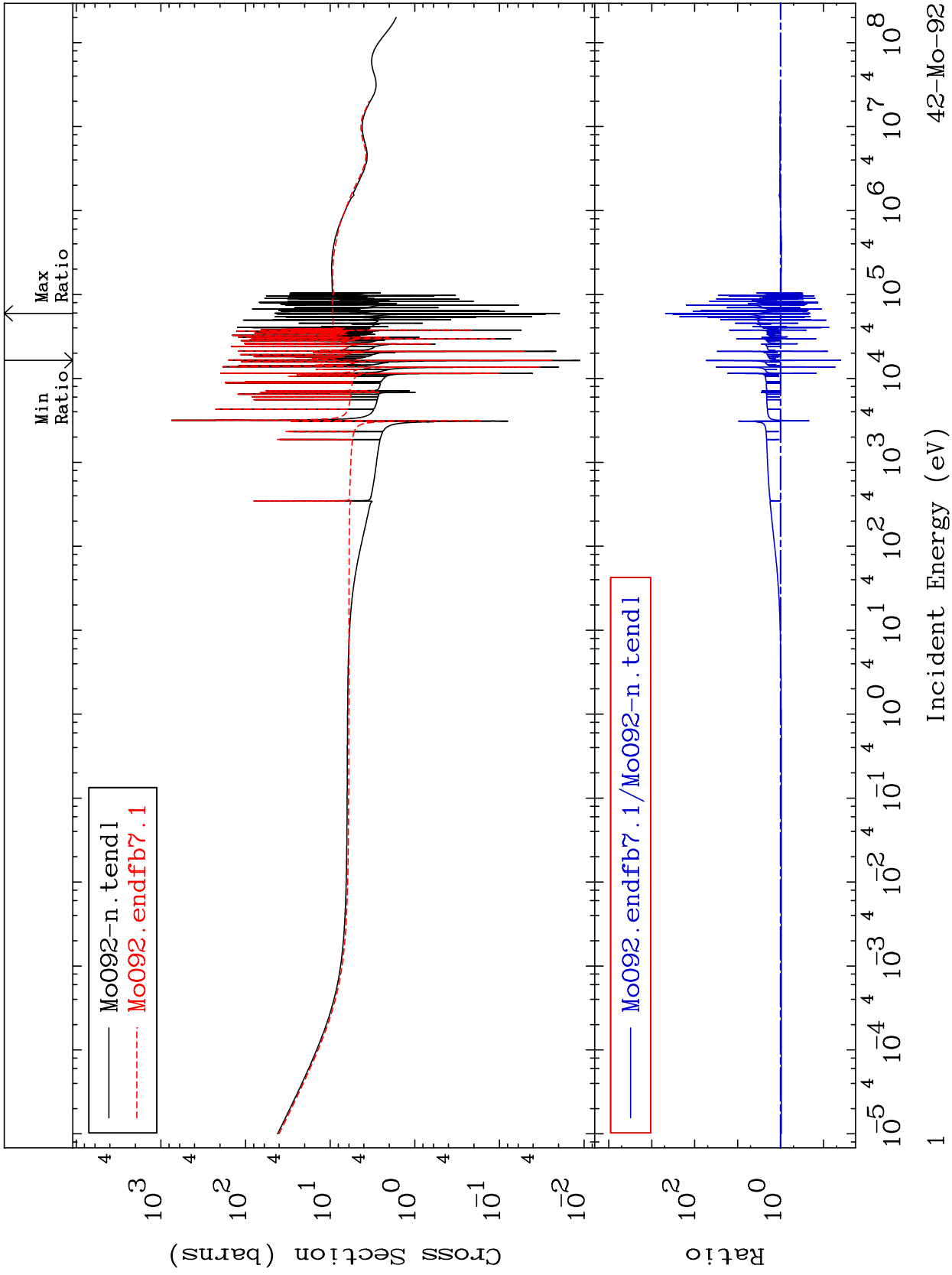


MAT 4225

Total  
Cross Section

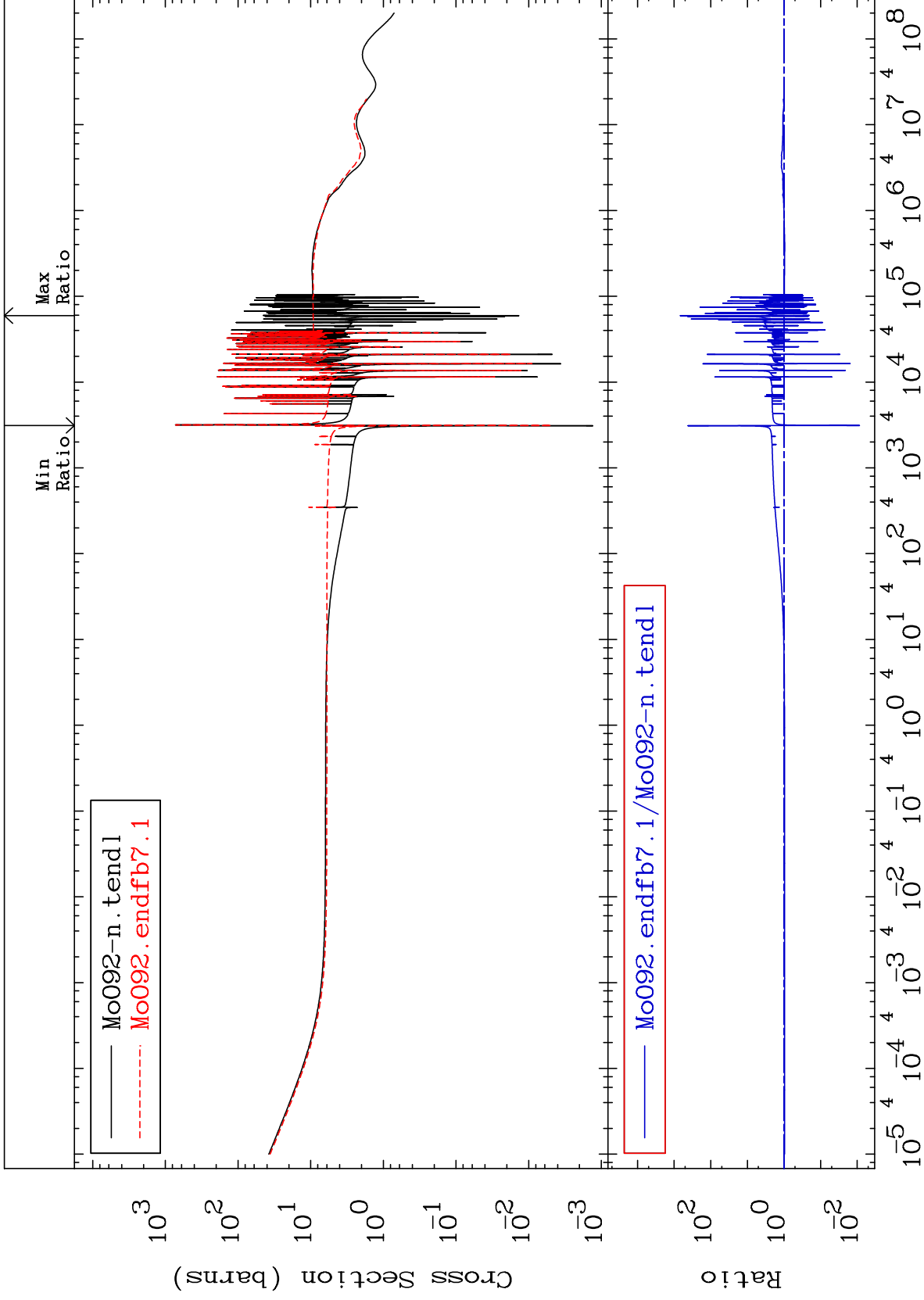
42-Mo-92  
-96.00 To 9999. %



MAT 4225

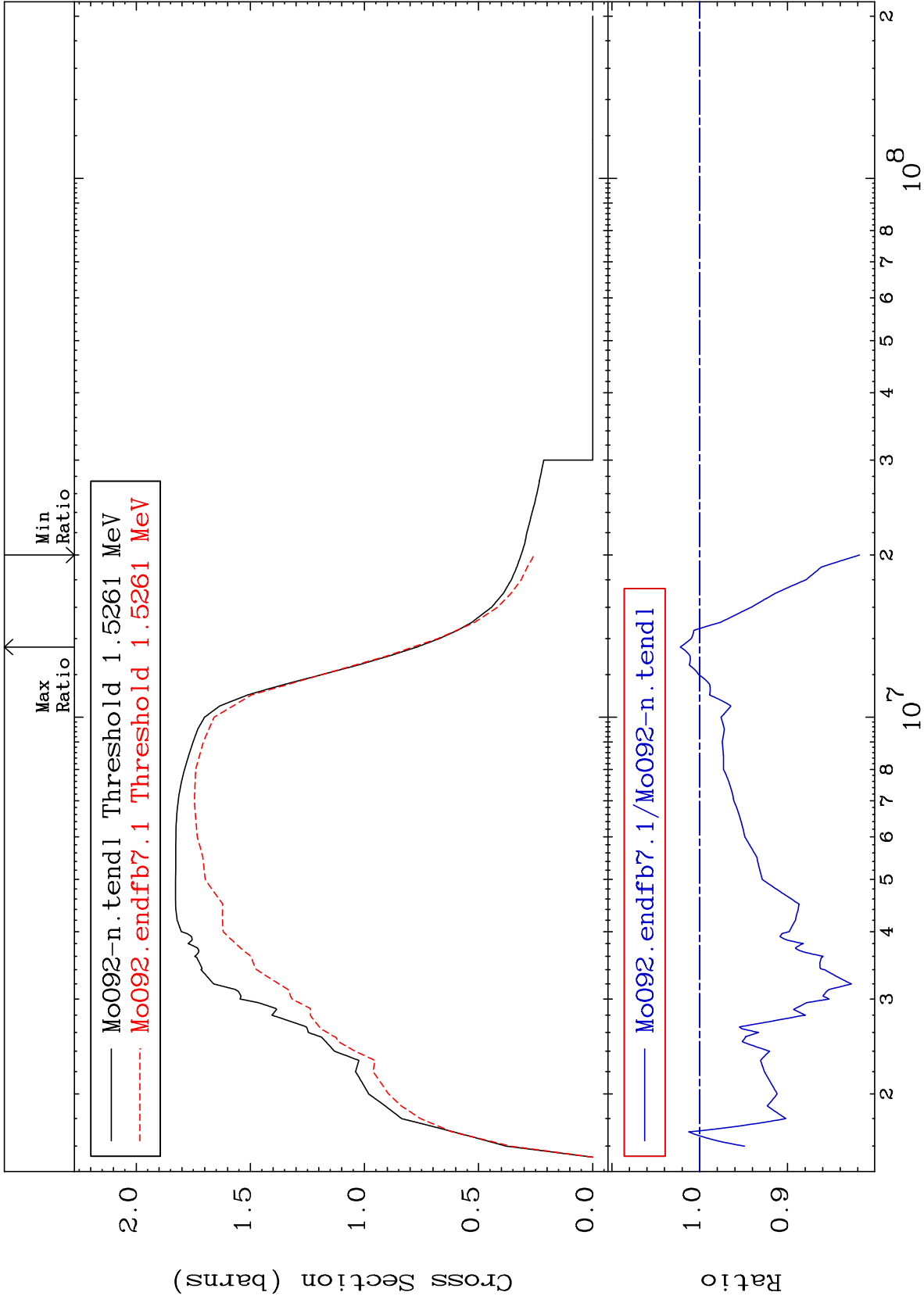
Elastic  
Cross Section

42-Mo-92  
-99.13 To 9999. %



Incident Energy (eV)

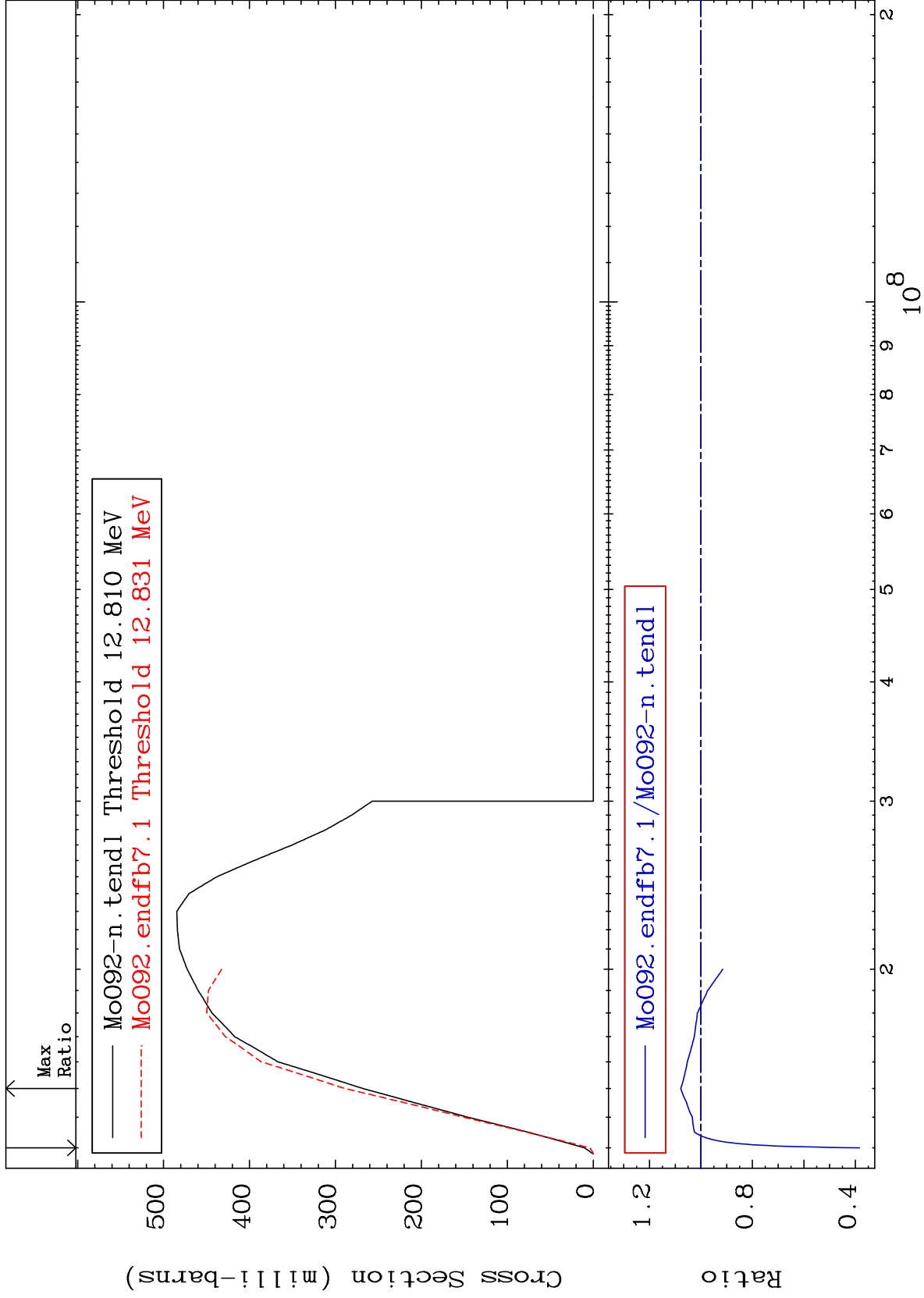
42-Mo-92



MAT 4225

(n,2n)  
Cross Section

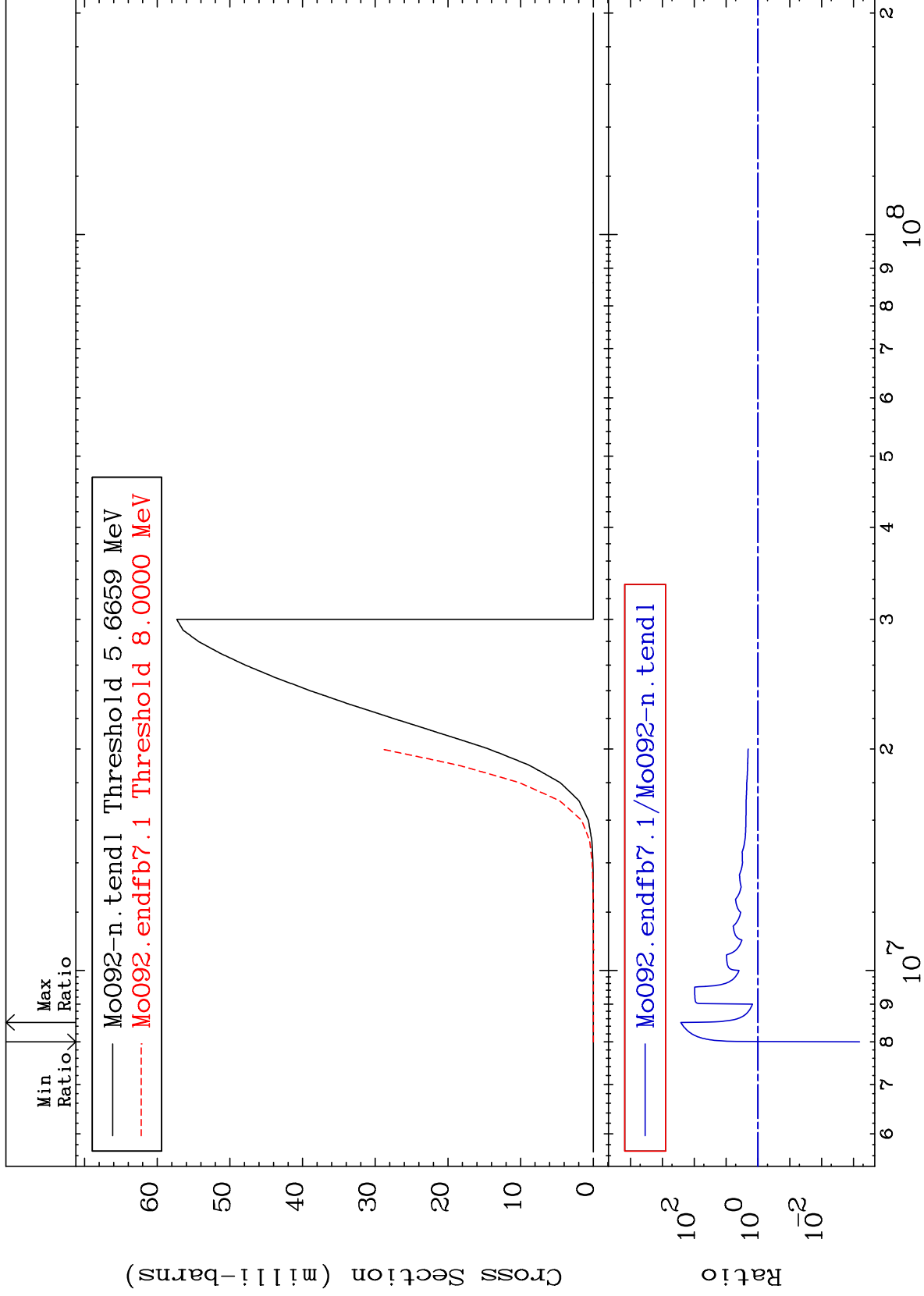
42-Mo-92  
-61.63 To 7.839 %



MAT 4225

(n, n')  $\alpha$   
Cross Section

42-Mo-92  
-99.94 To 9999. %



5

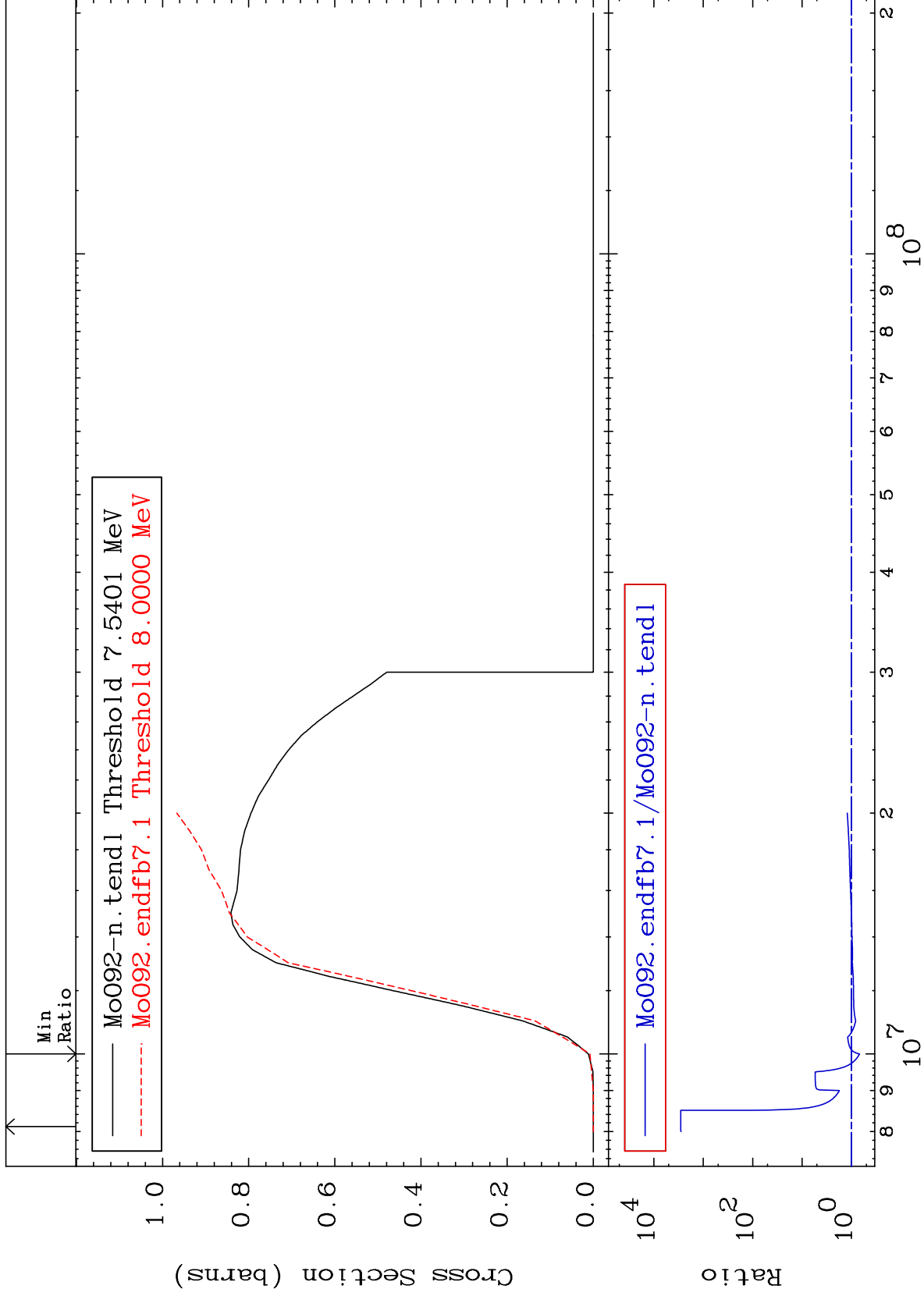
42-Mo-92

42-Mo-92

MAT 4225

(n, n') p  
Cross Section

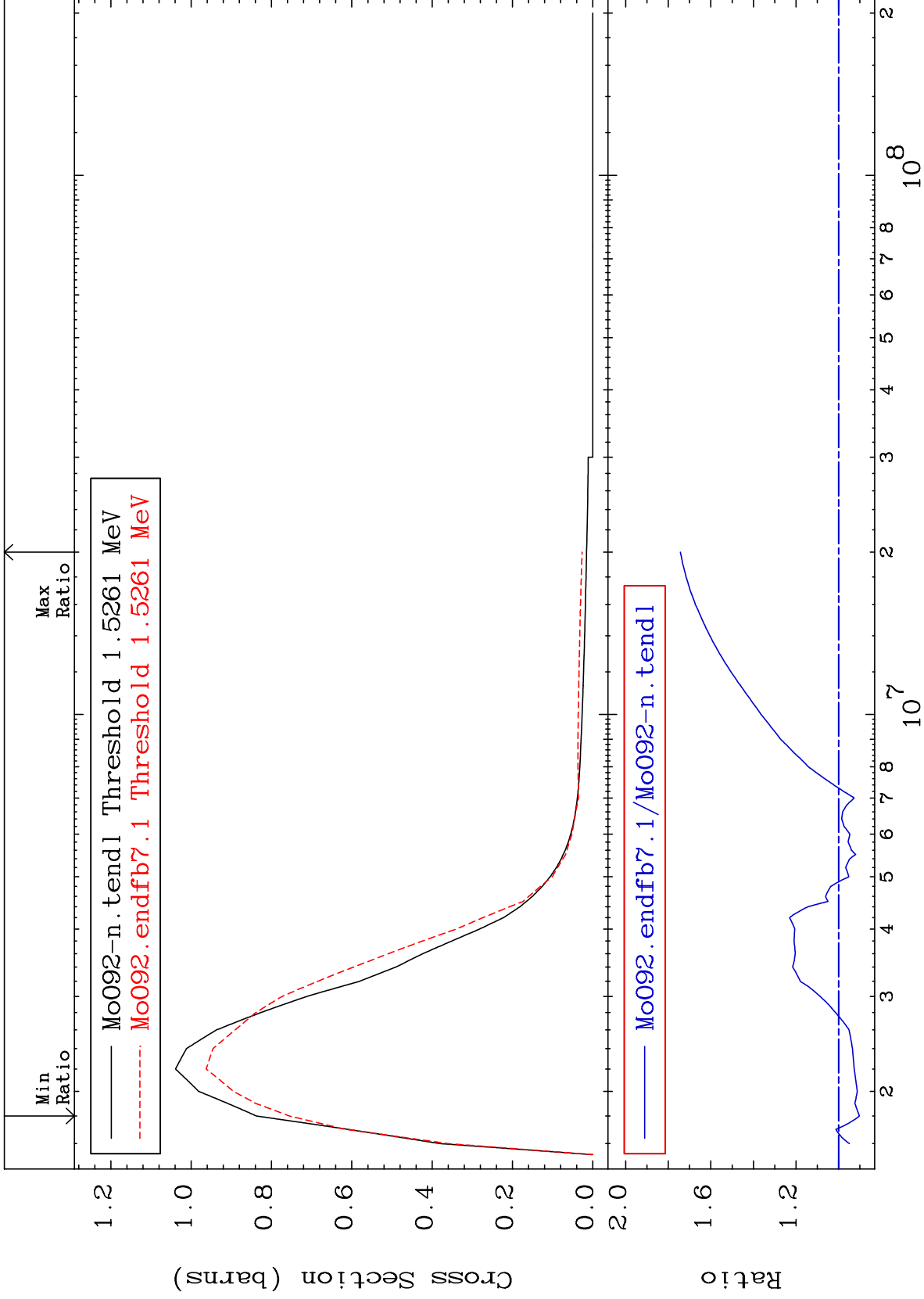
42-Mo-92  
-31.28 To 9999. %



MAT 4225

1.510 MeV (n,n') Level  
Cross Section

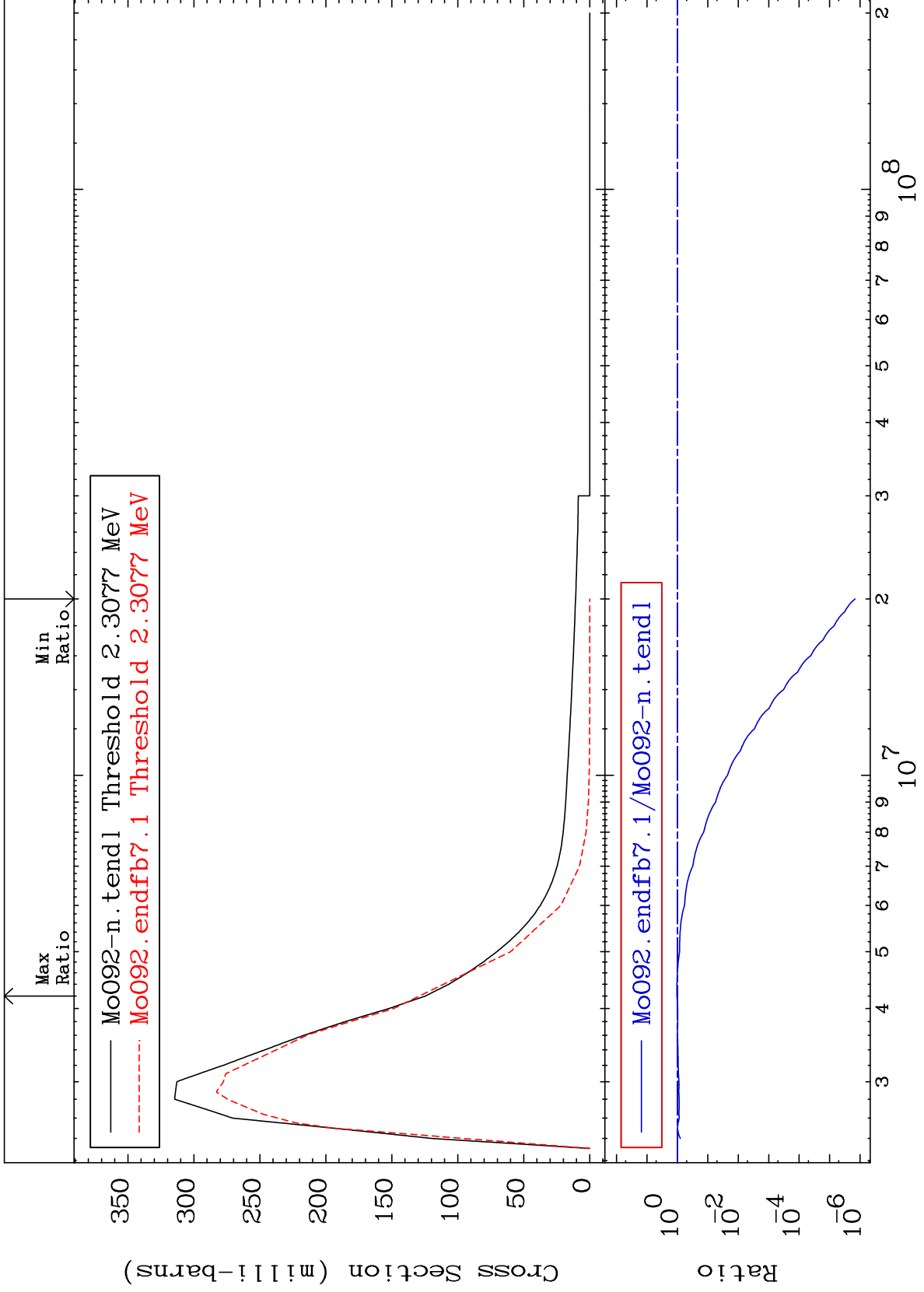
42-Mo-92  
-9.814 To 74.33 %



MAT 4225

2.283 MeV (n,n') Level  
Cross Section

42-Mo-92  
-100.0 To 3.743 %

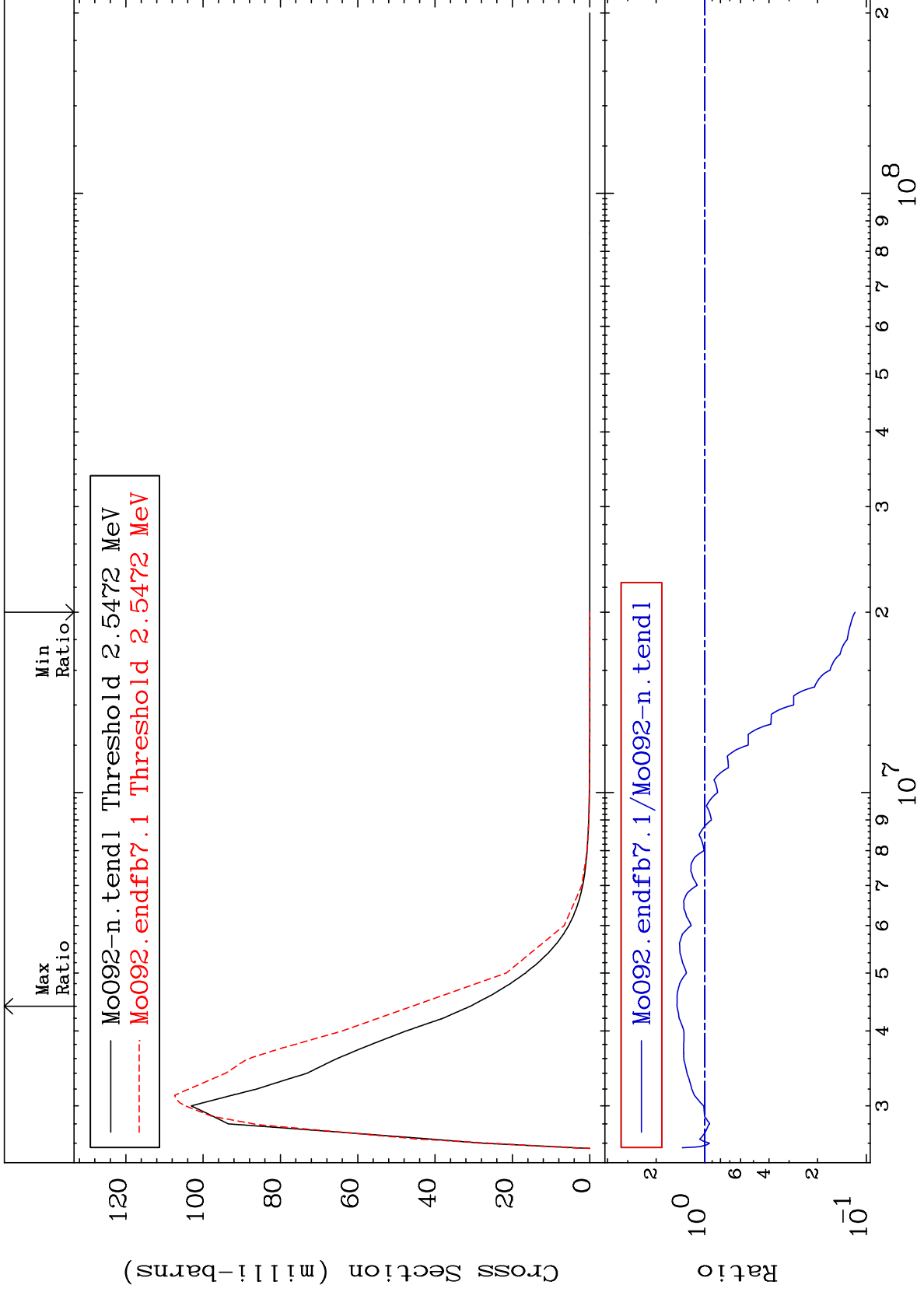




MAT 4225

2.520 MeV (n,n') Level  
Cross Section

42-Mo-92  
-88.28 To 48.77 %



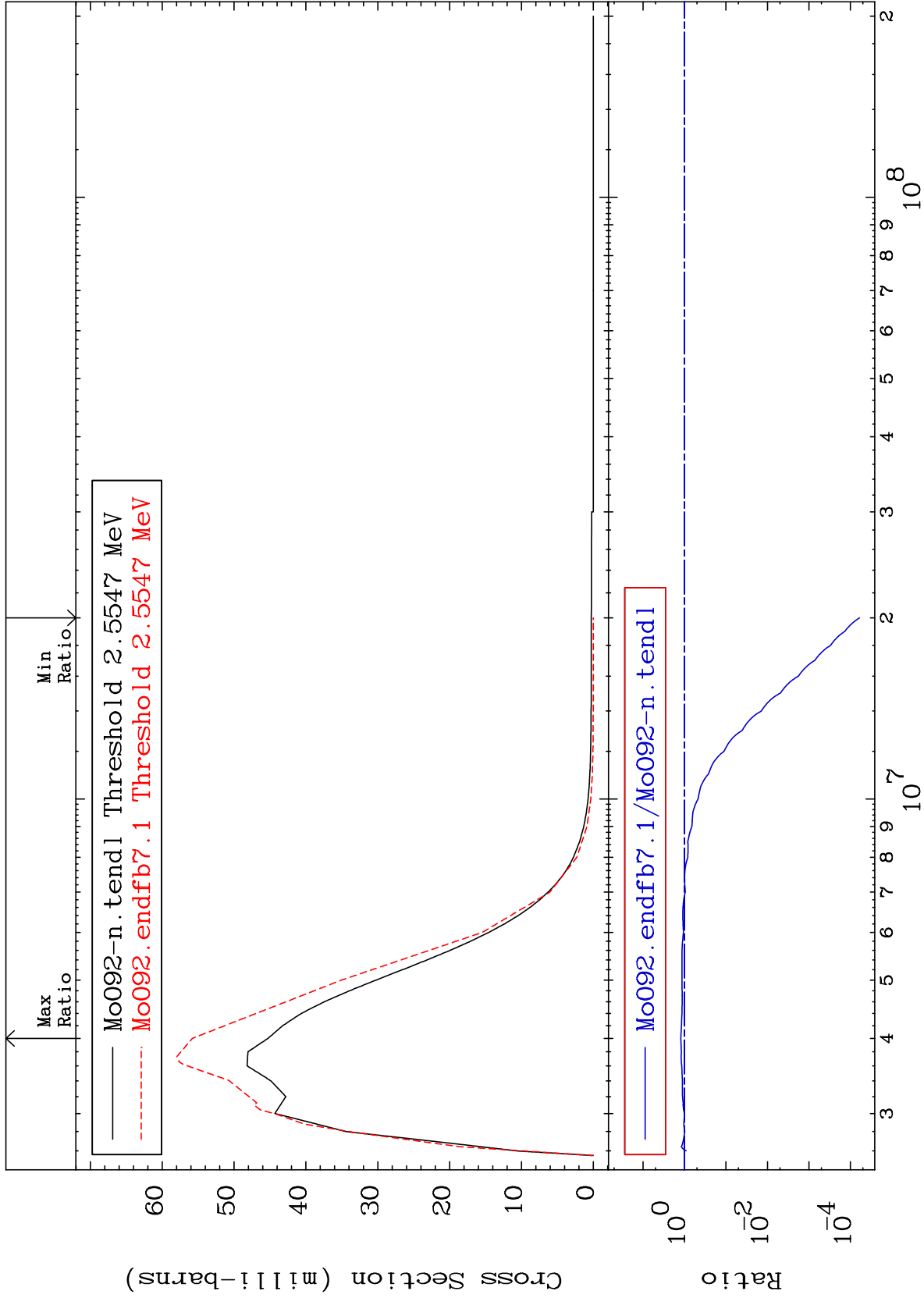
MAT 4225

2.527 MeV (n,n') Level

42-Mo-92

-99.99 To 23.27 %

Cross Section



10

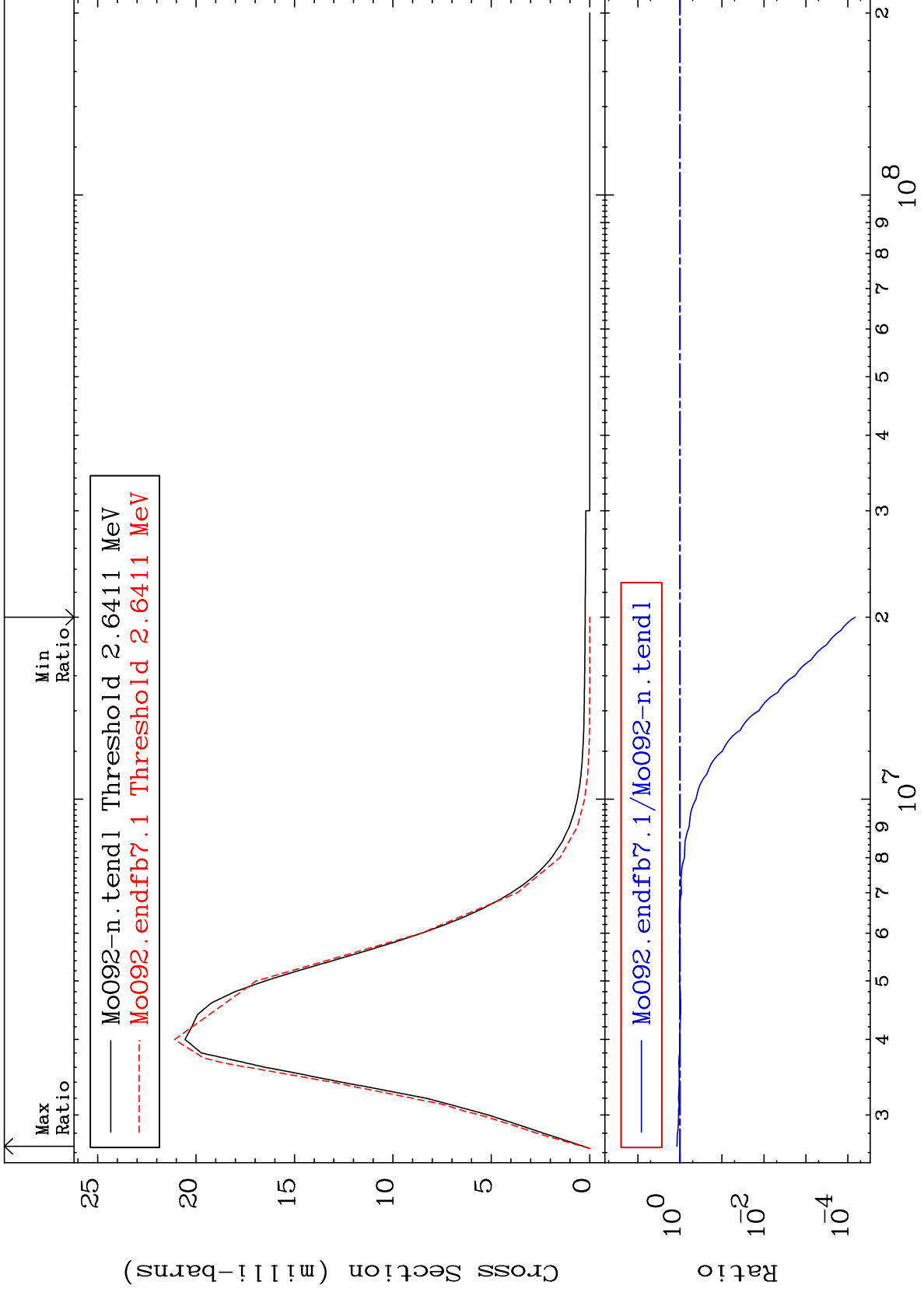
Incident Energy (eV)

42-Mo-92

MAT 4225

2.612 MeV (n,n') Level  
Cross Section

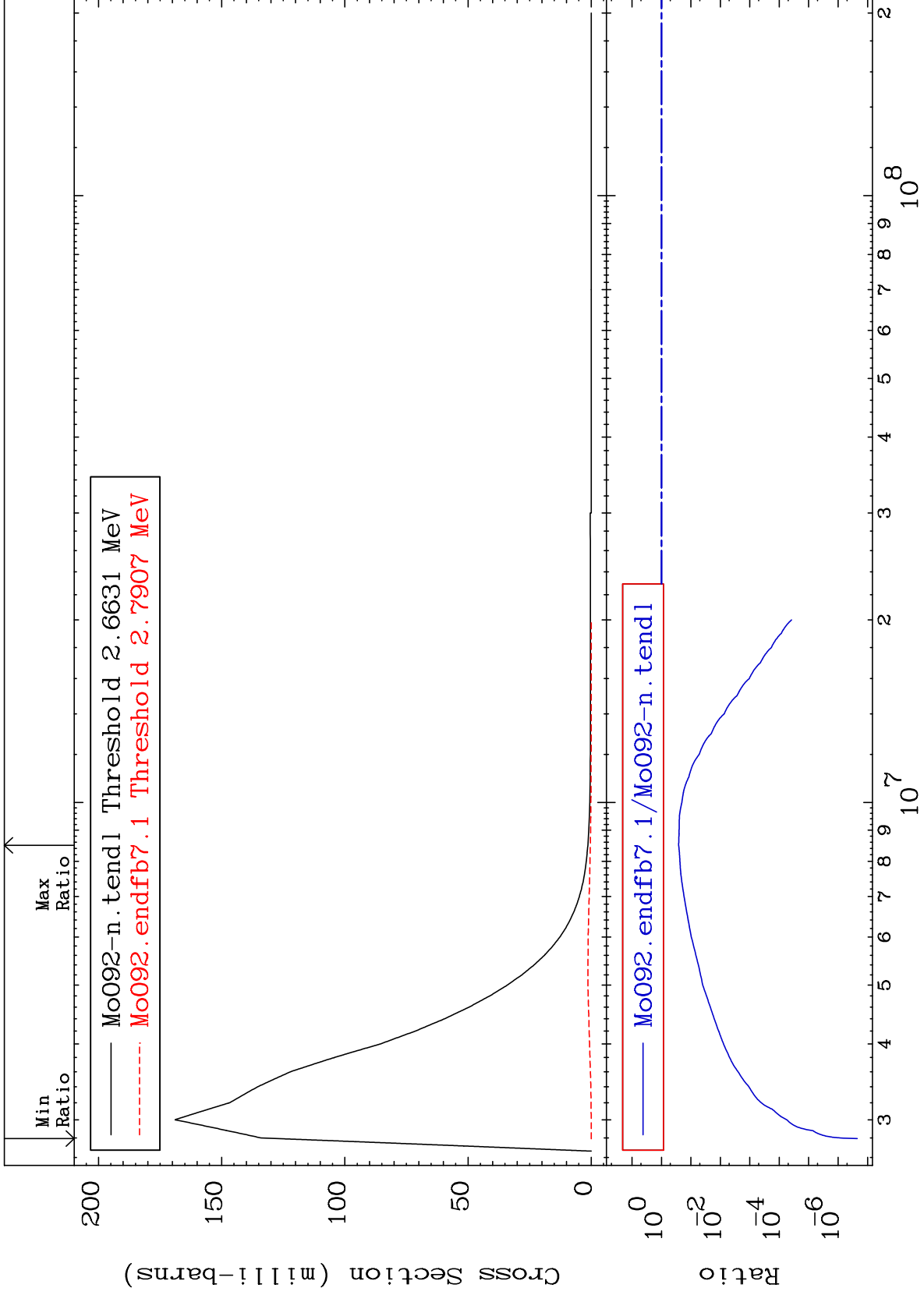
42-Mo-92  
-99.99 To 18.08 %



MAT 4225

2.634 MeV (n,n') Level  
Cross Section

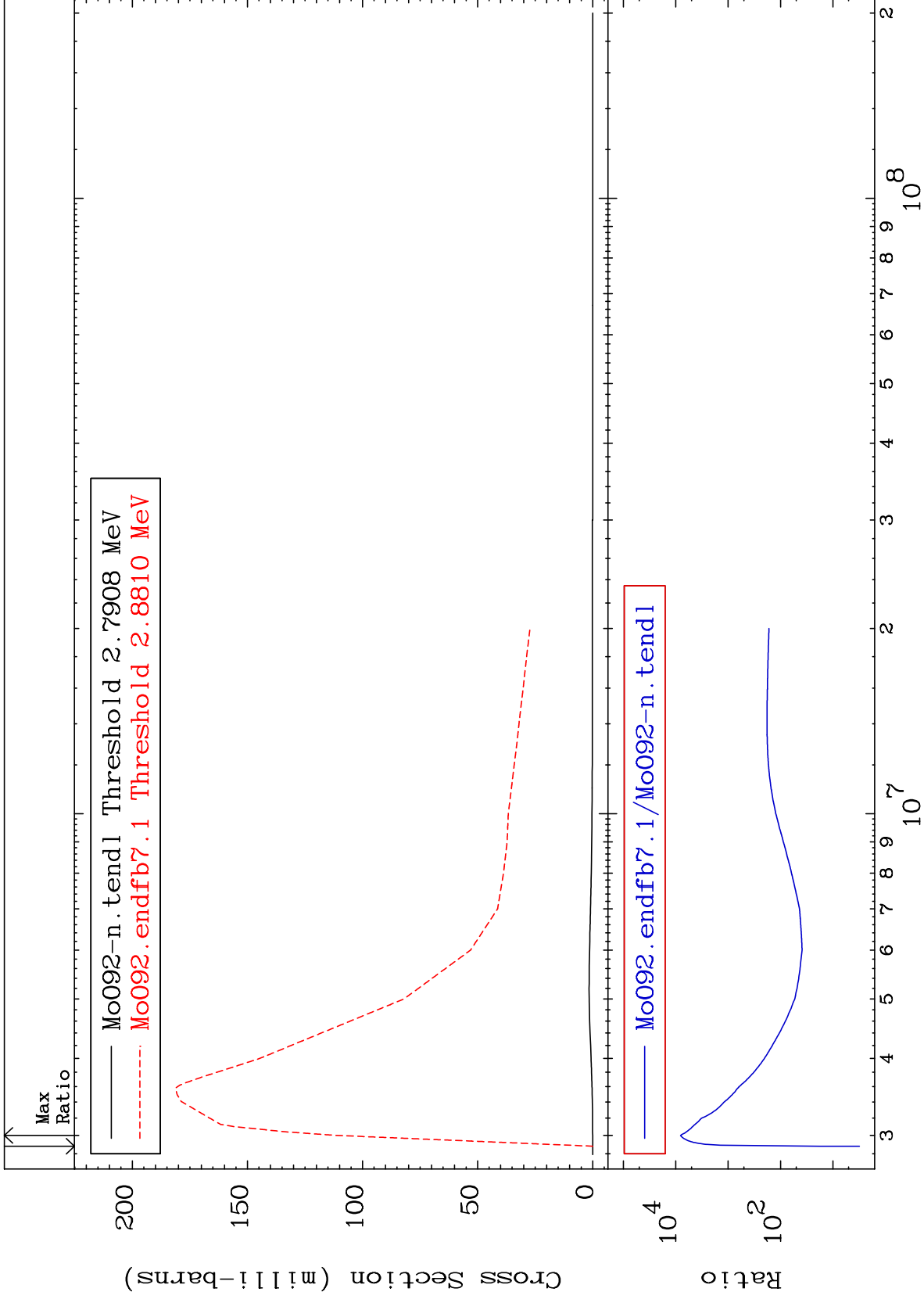
42-Mo-92  
-100.0 To -73.87%



MAT 4225

2.761 MeV (n,n') Level  
Cross Section

42-Mo-92  
211.6 To 9999. %



13

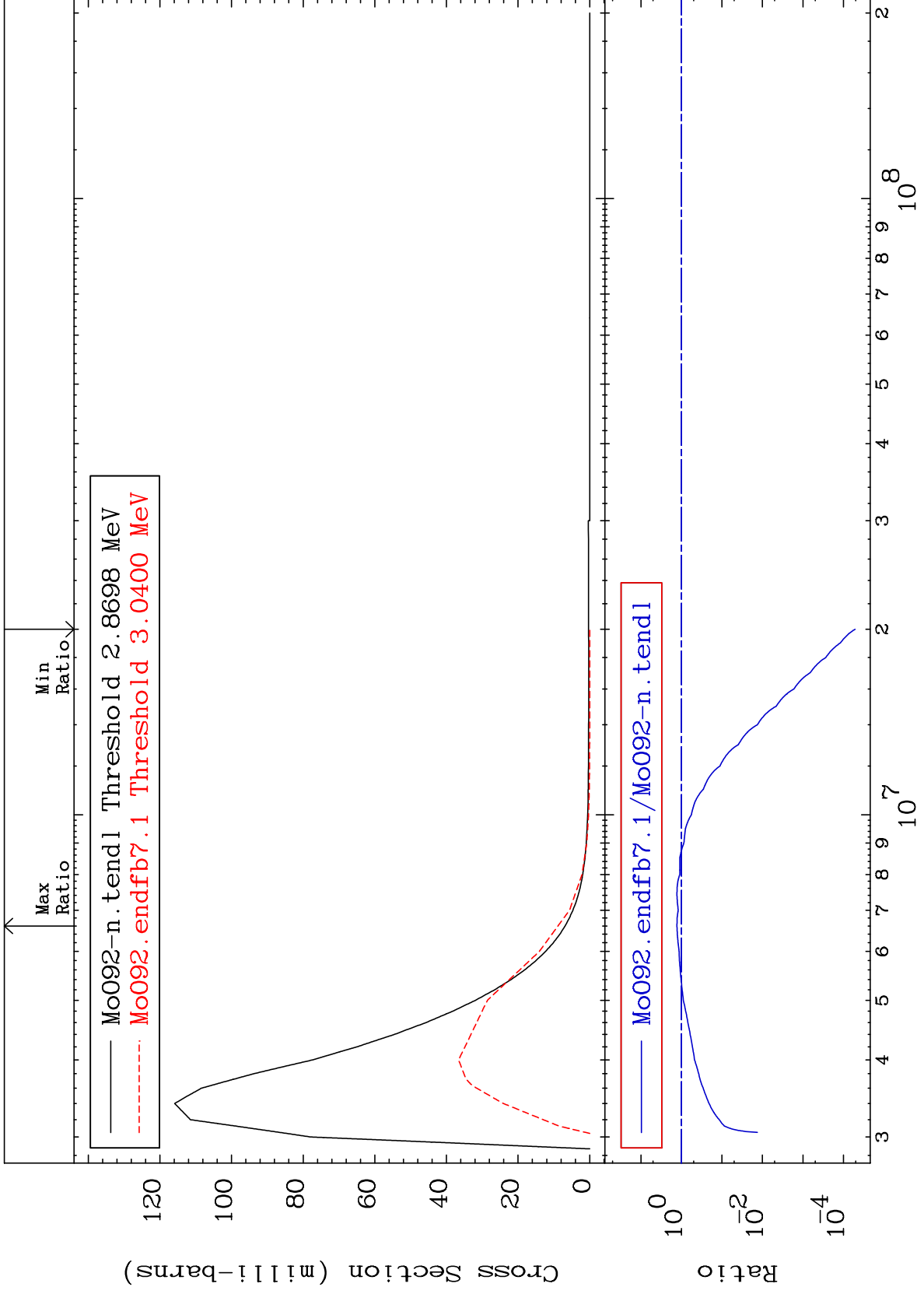
Incident Energy (eV)

42-Mo-92

MAT 4225

2.839 MeV (n,n') Level  
Cross Section

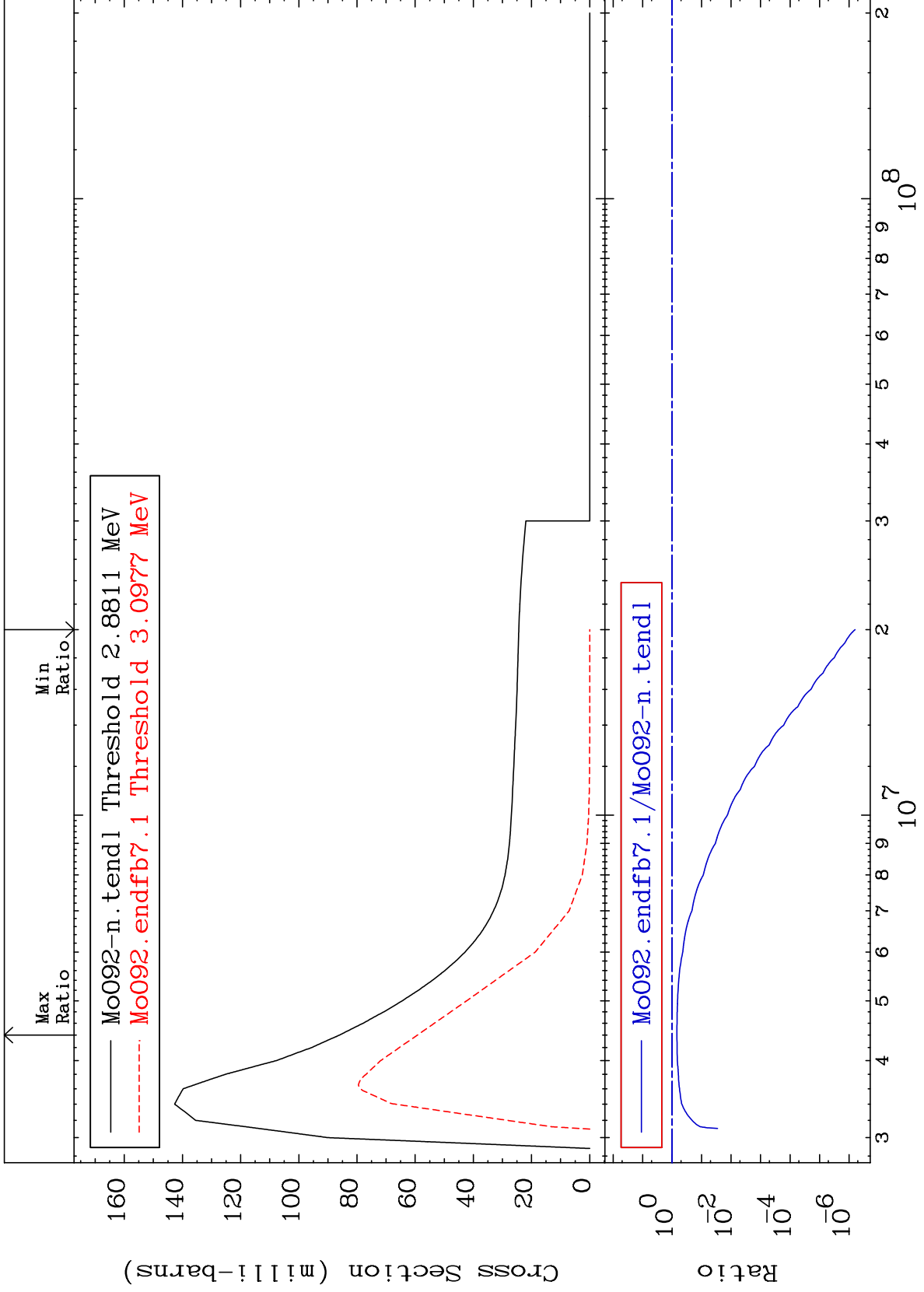
42-Mo-92  
-99.99 To 28.99 %



MAT 4225

2.850 MeV (n,n') Level  
Cross Section

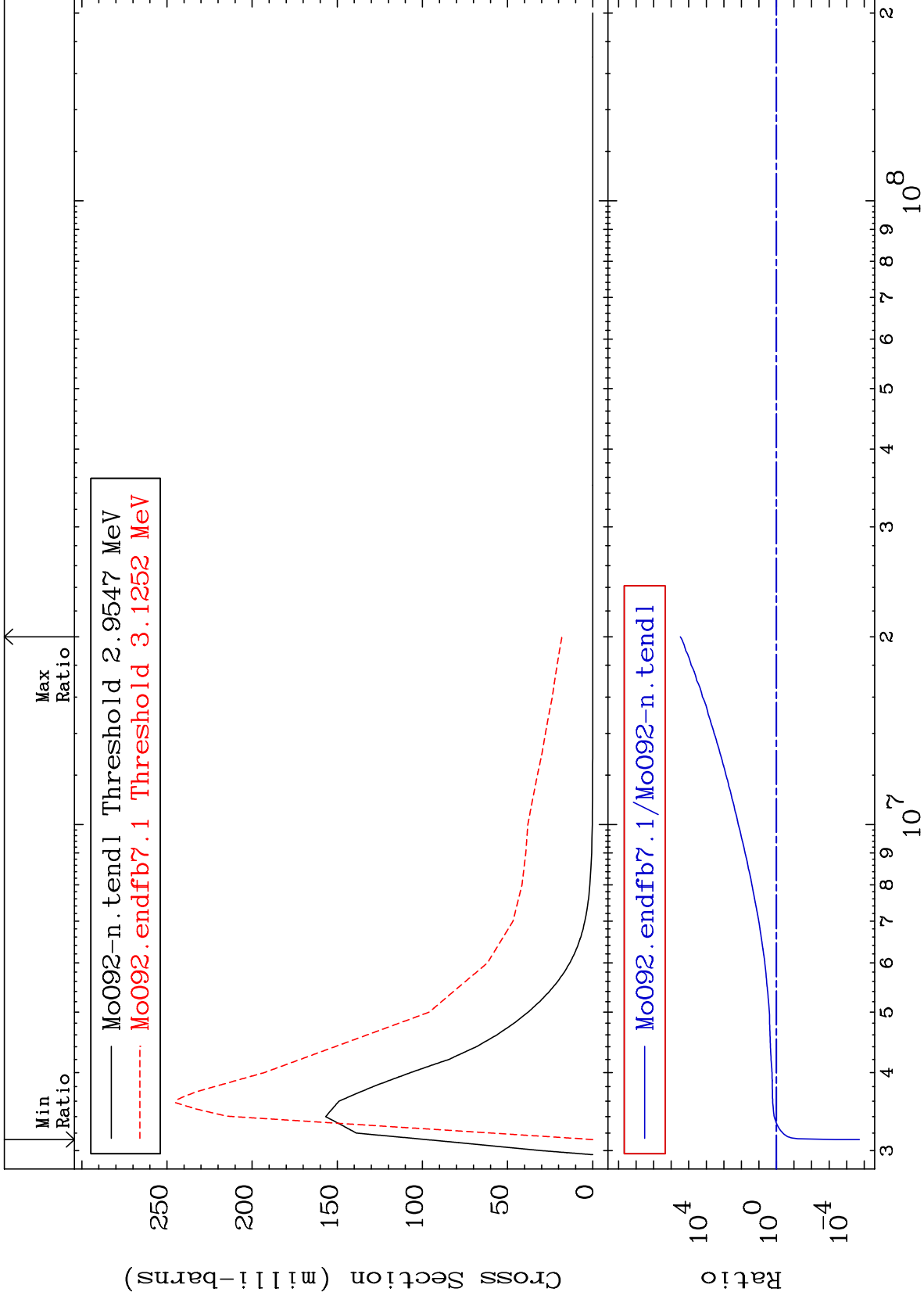
42-Mo-92  
-100.0 To -31.11%



15

42-Mo-92

42-Mo-92

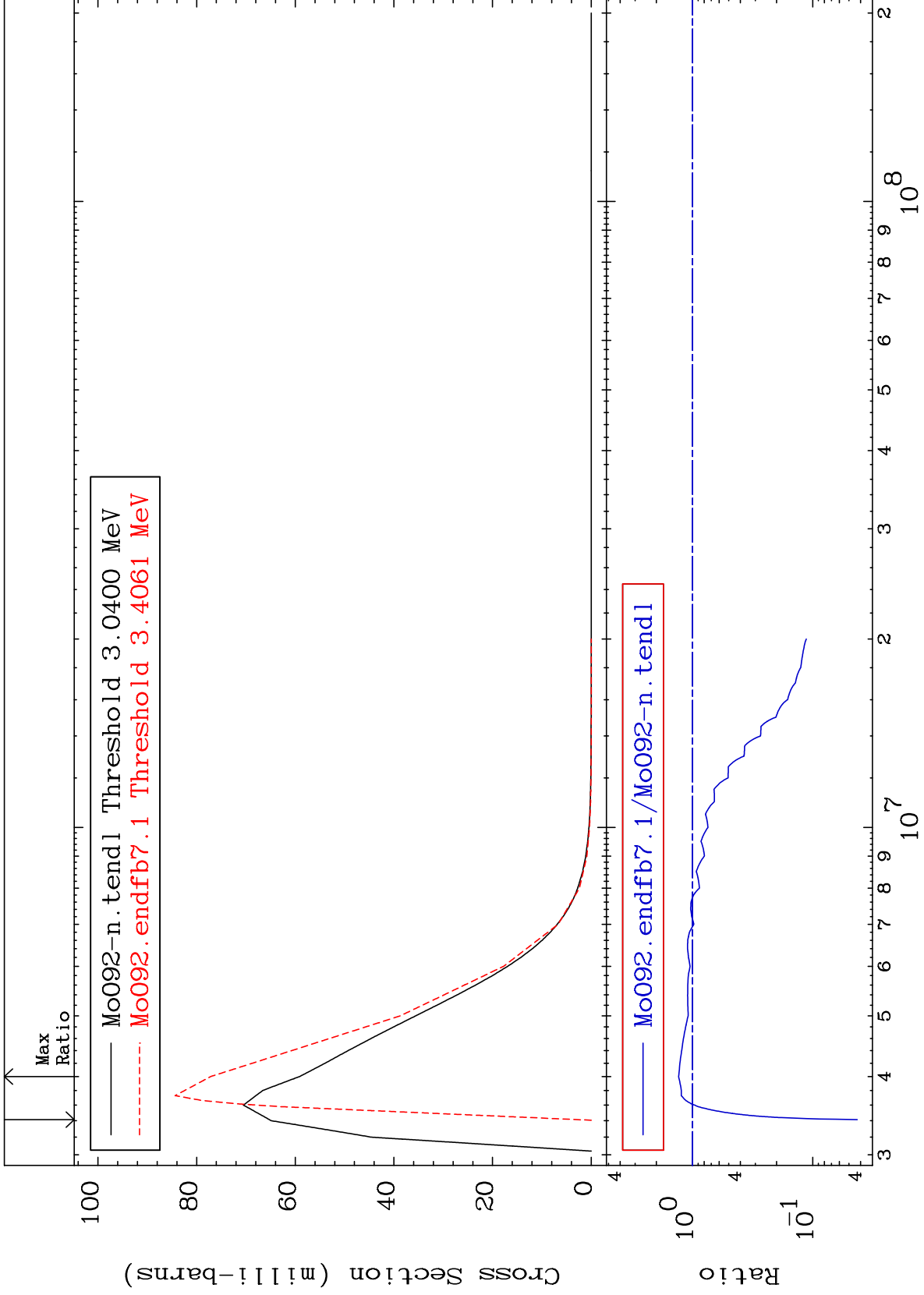




MAT 4225

3.007 MeV (n,n') Level  
Cross Section

42-Mo-92  
-95.73 To 30.51 %



17

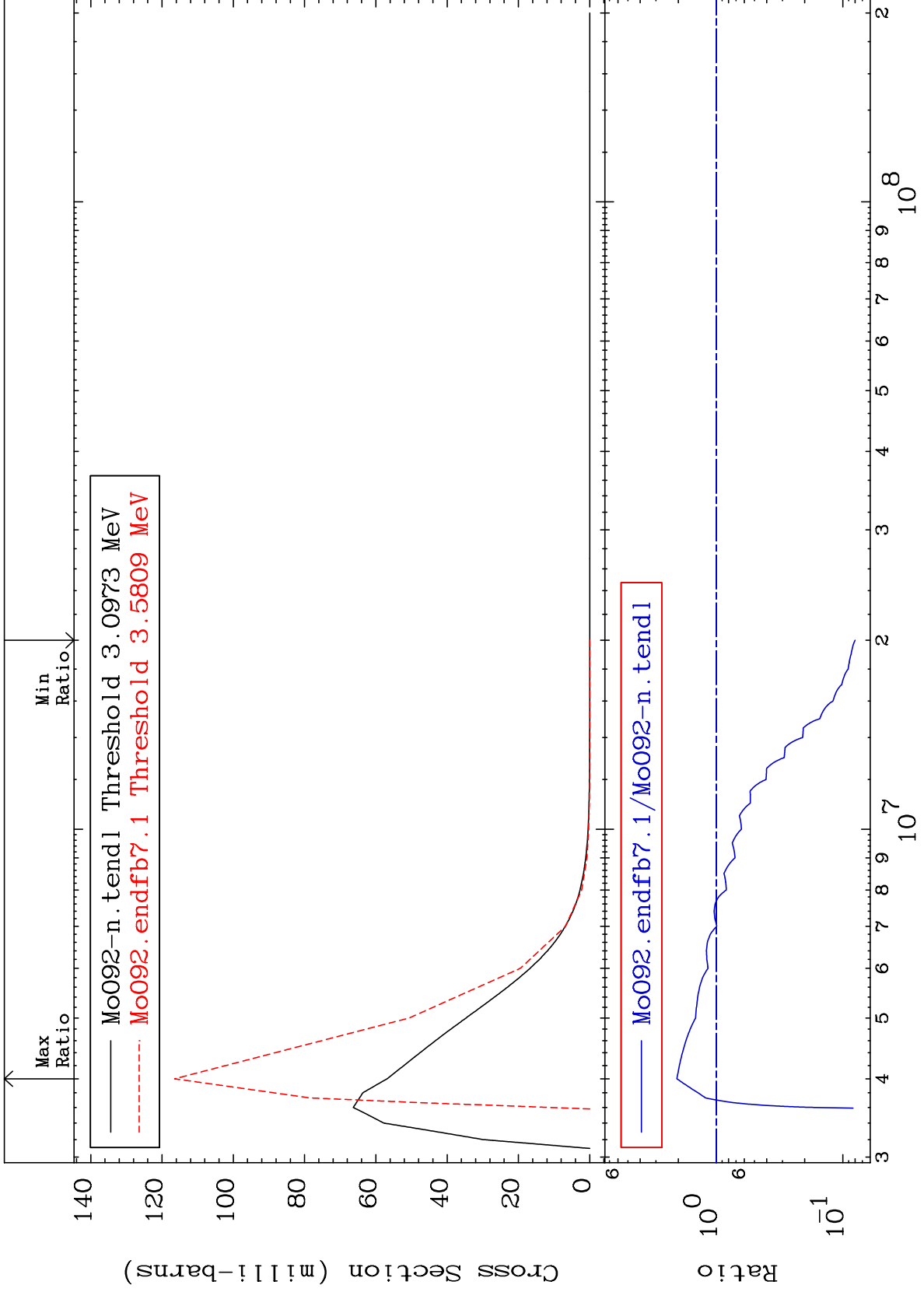
Incident Energy (eV)

42-Mo-92

MAT 4225

3.064 MeV (n,n') Level  
Cross Section

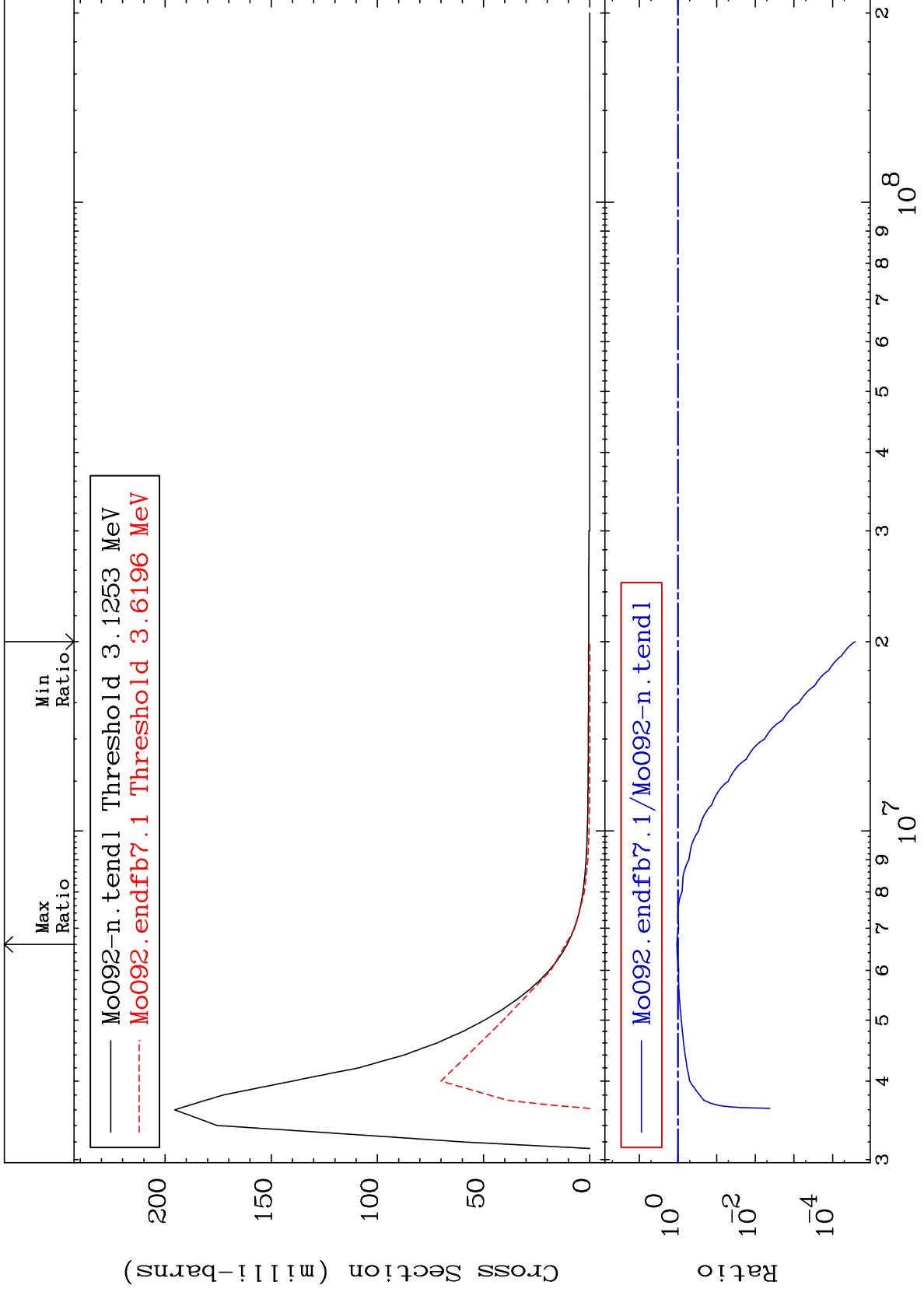
42-Mo-92  
-92.01 To 104.9 %



MAT 4225

3.091 MeV (n,n') Level  
Cross Section

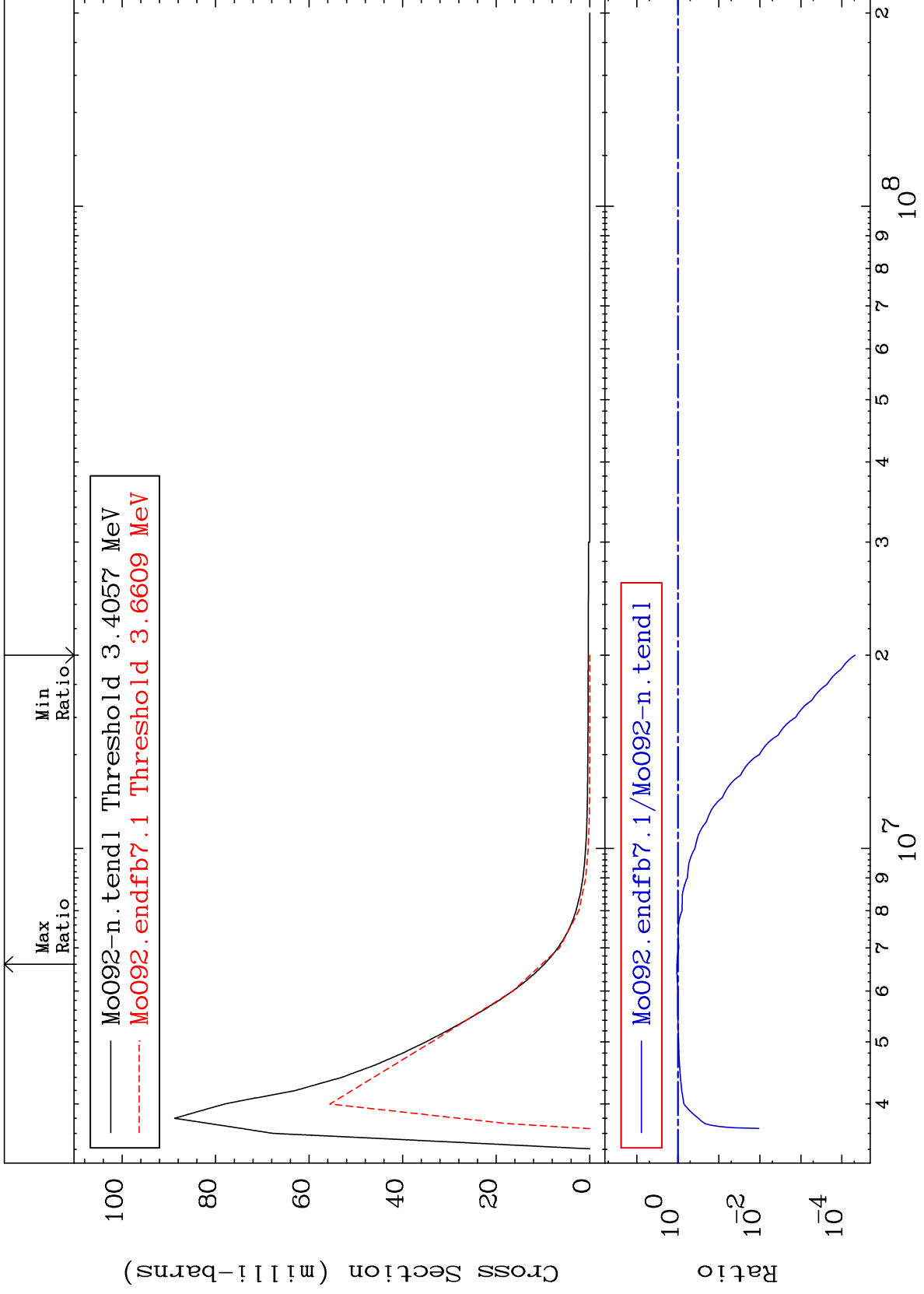
42-Mo-92  
-100.0 To 6.681 %



MAT 4225

3.369 MeV (n,n') Level  
Cross Section

42-Mo-92  
-100.0 To 5.483 %



20

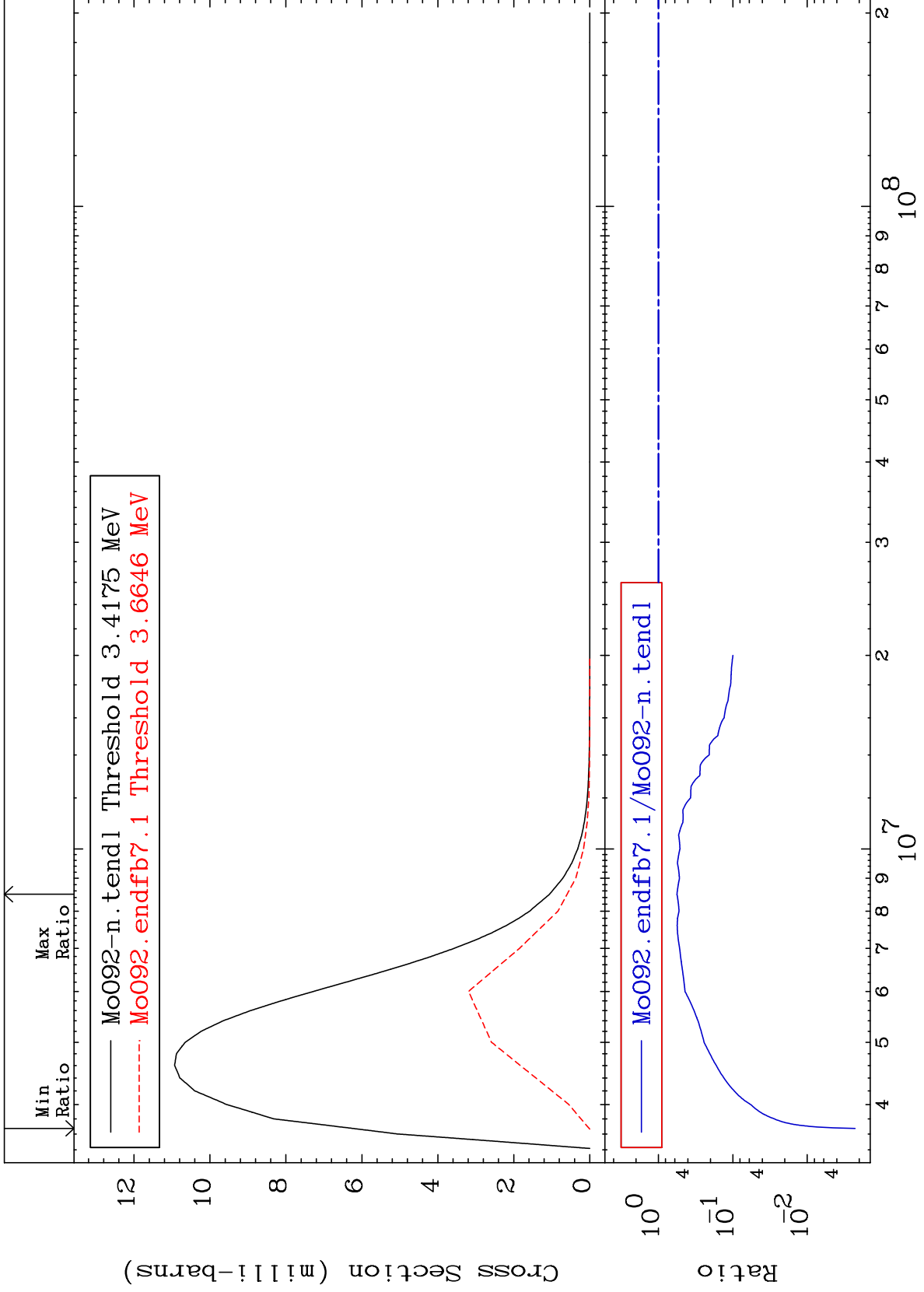
42-Mo-92

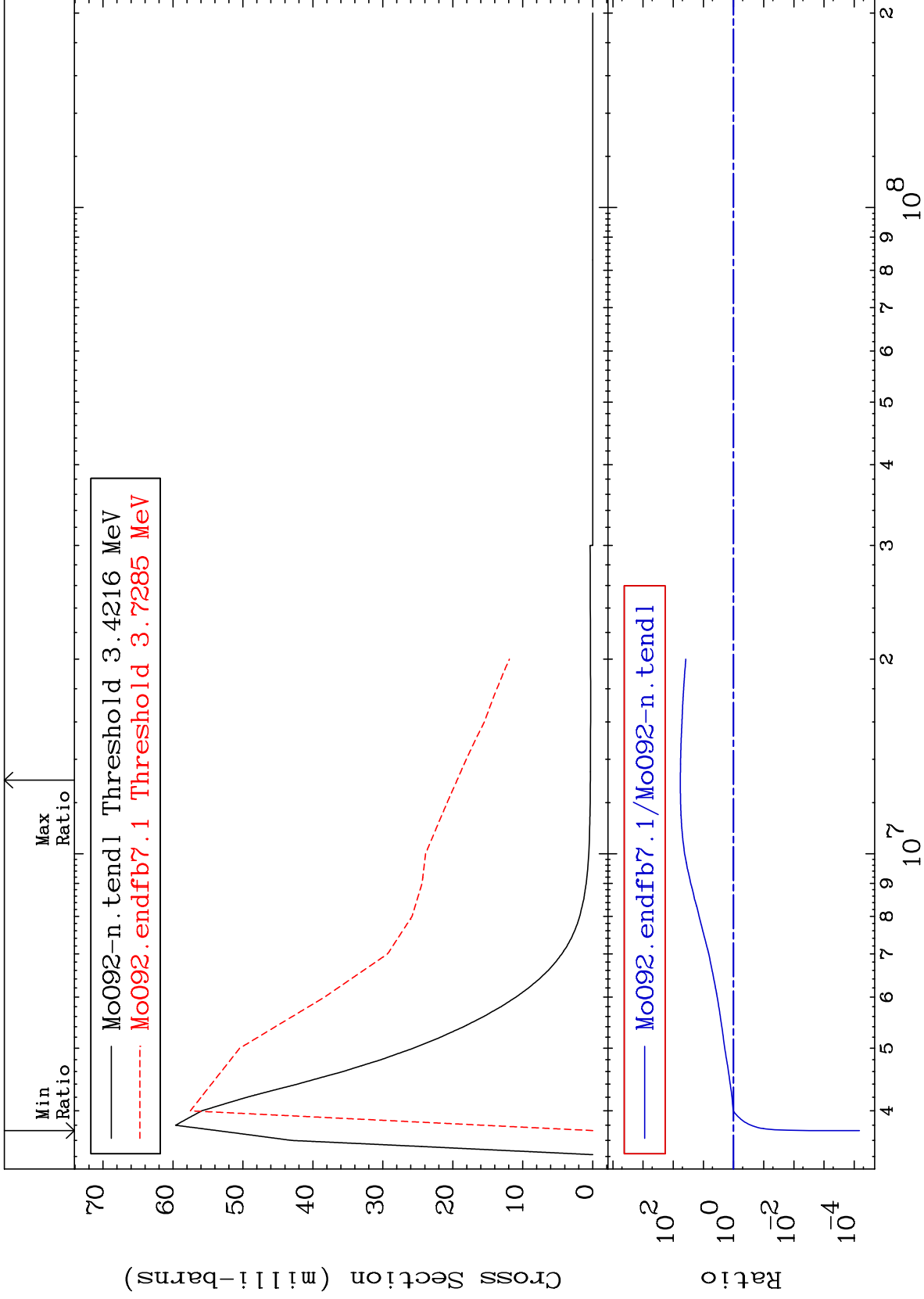
42-Mo-92

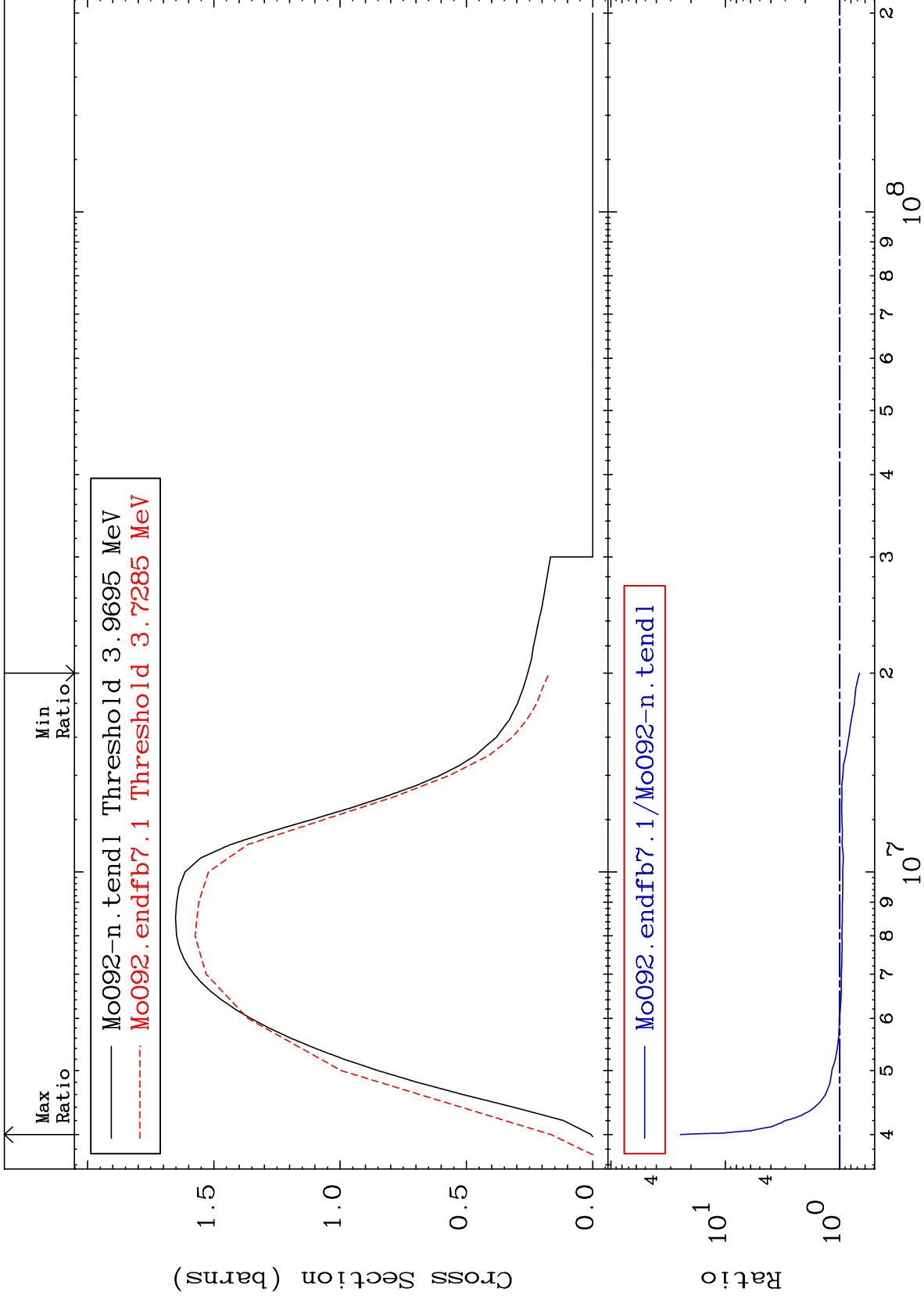
MAT 4225

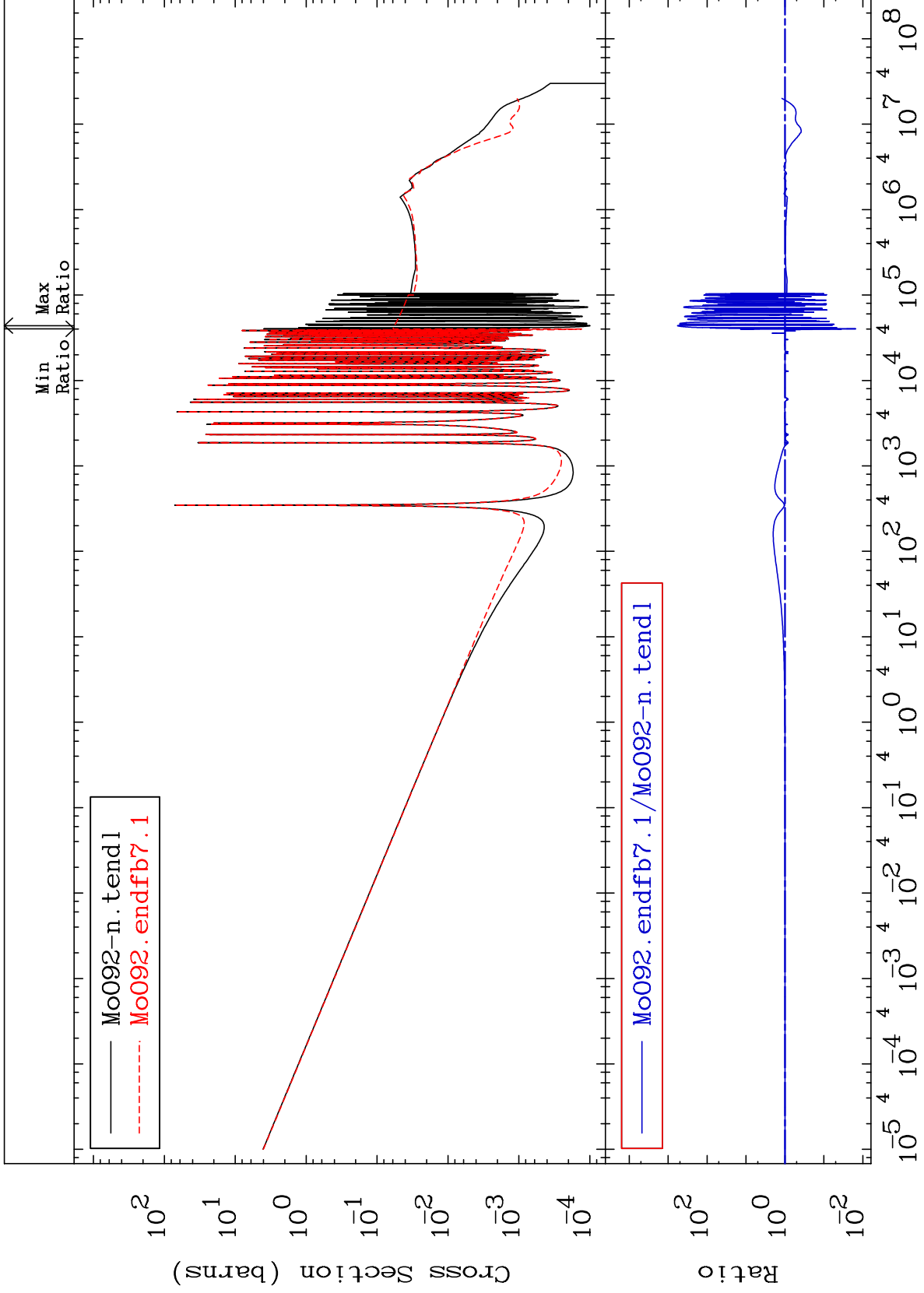
3.380 MeV (n,n') Level  
Cross Section

42-Mo-92  
-99.77 To -43.70%











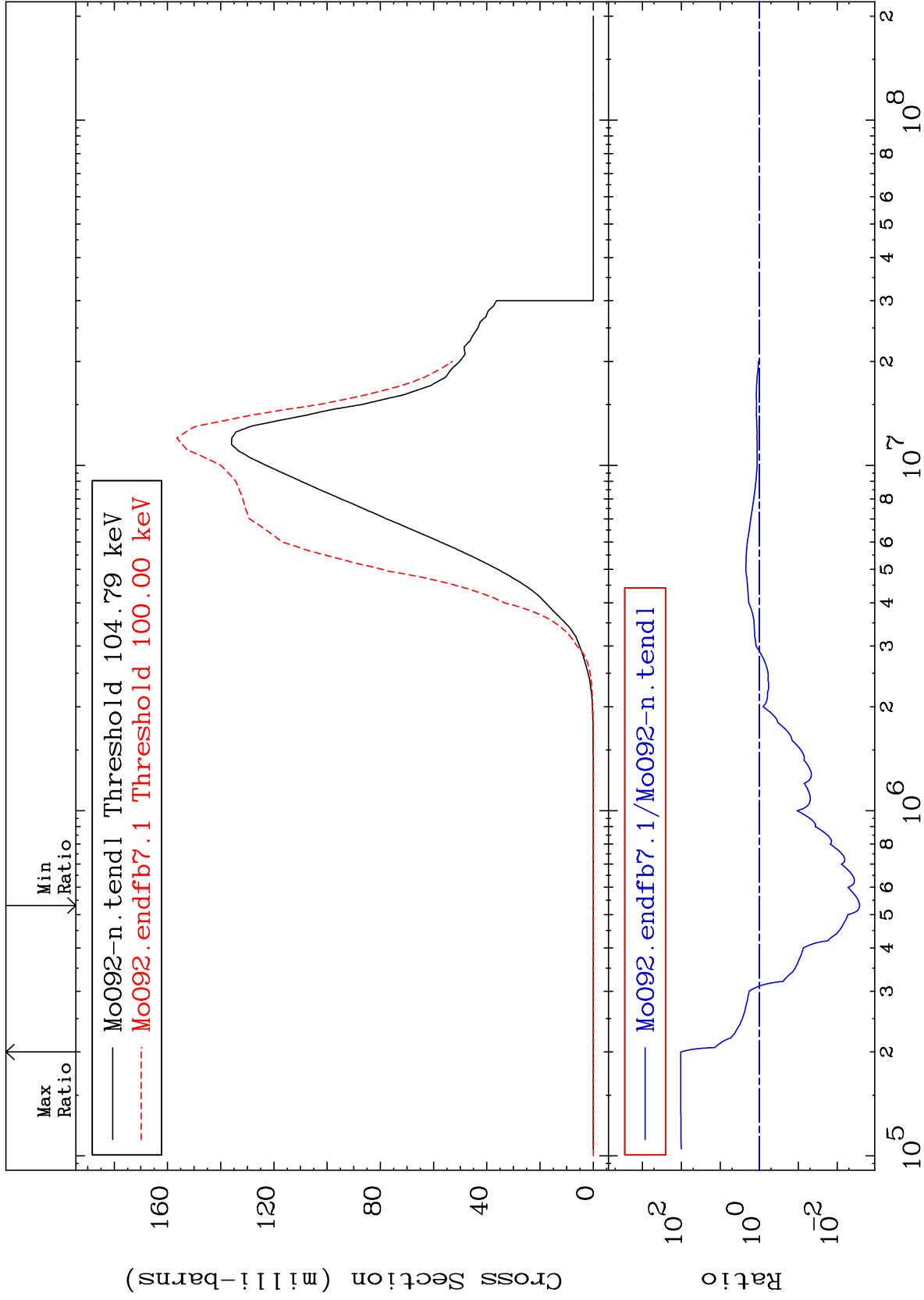
MAT 4225

(n,p)

42-Mo-92

Cross Section

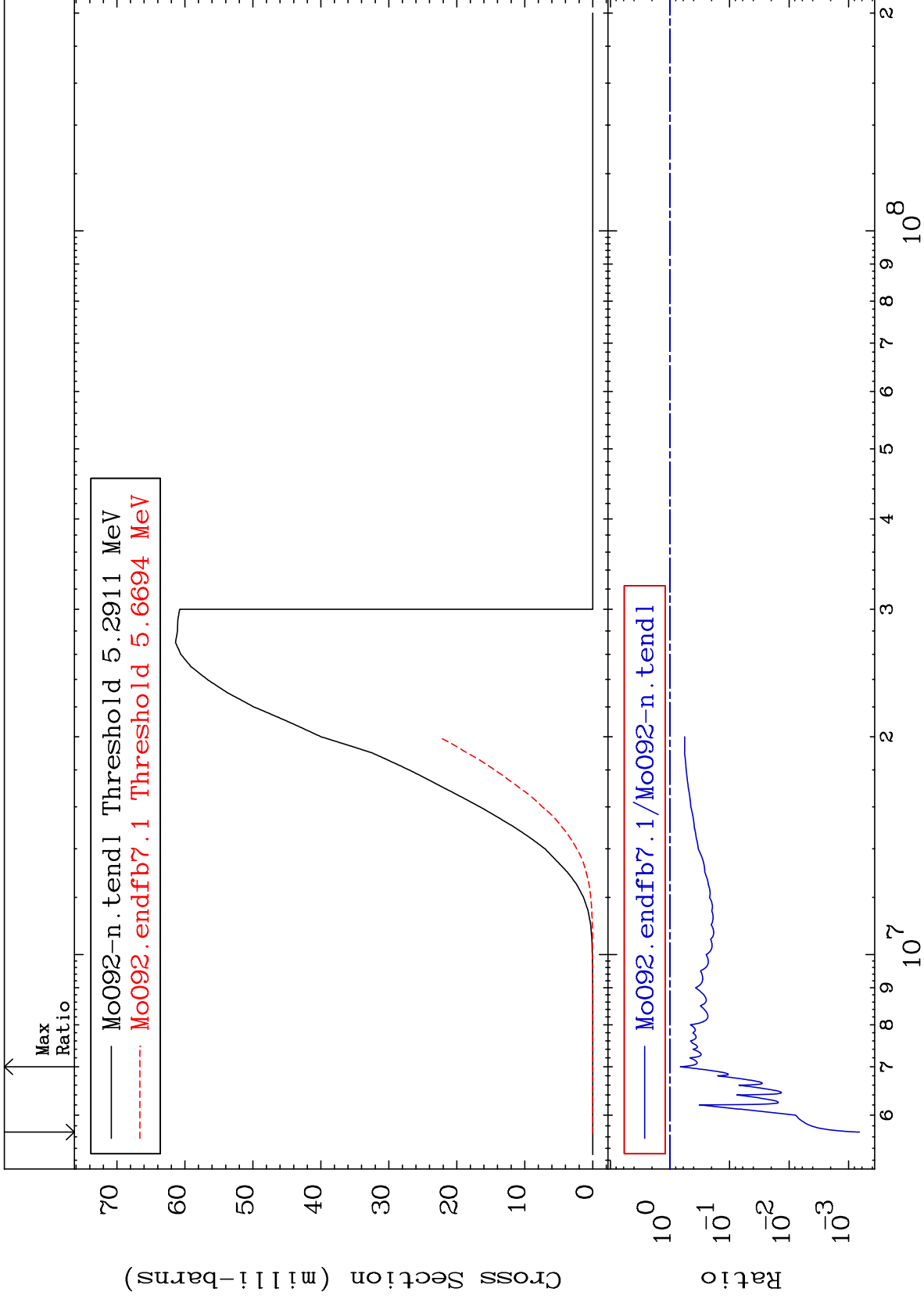
-99.73 To 9999. %

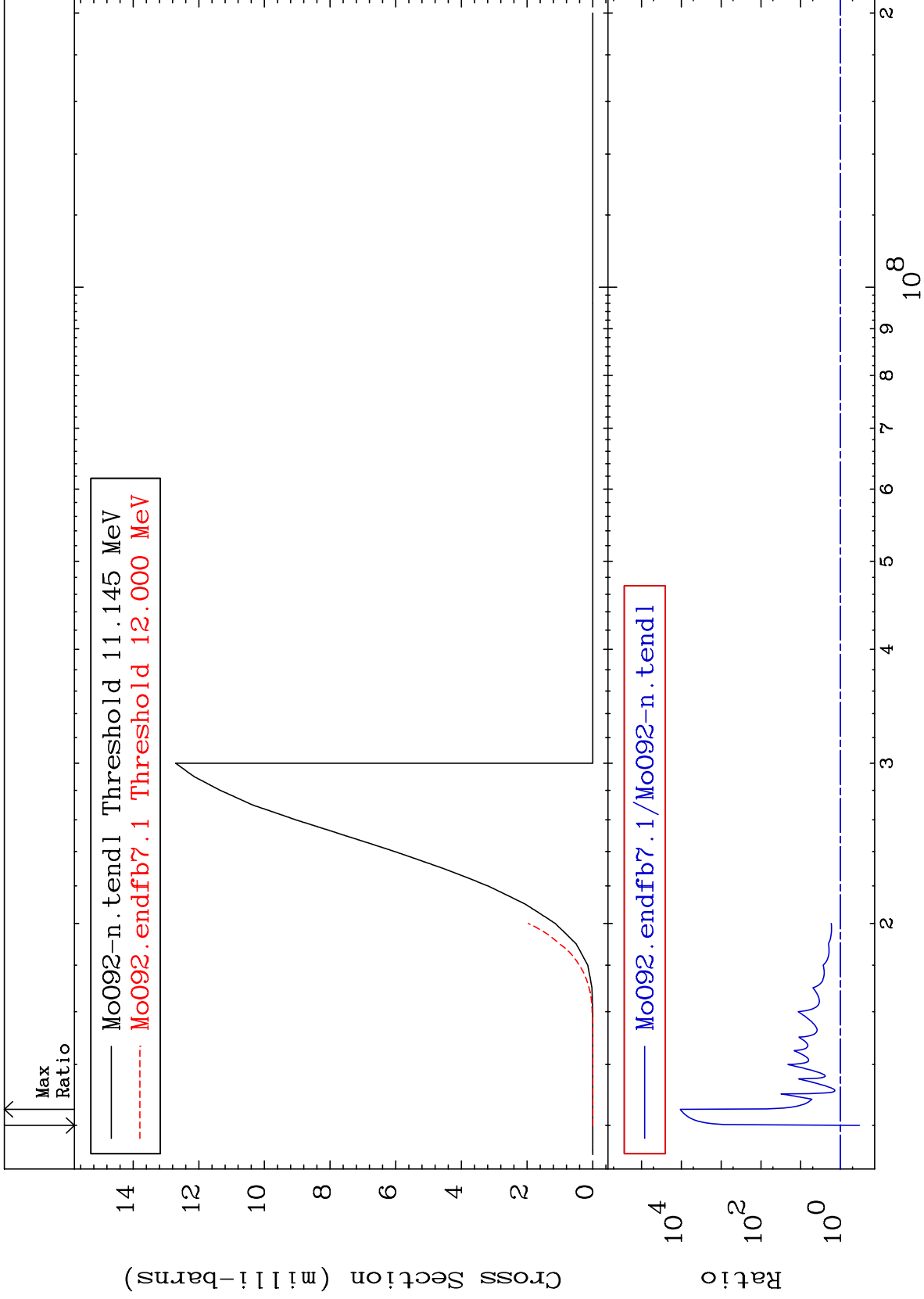


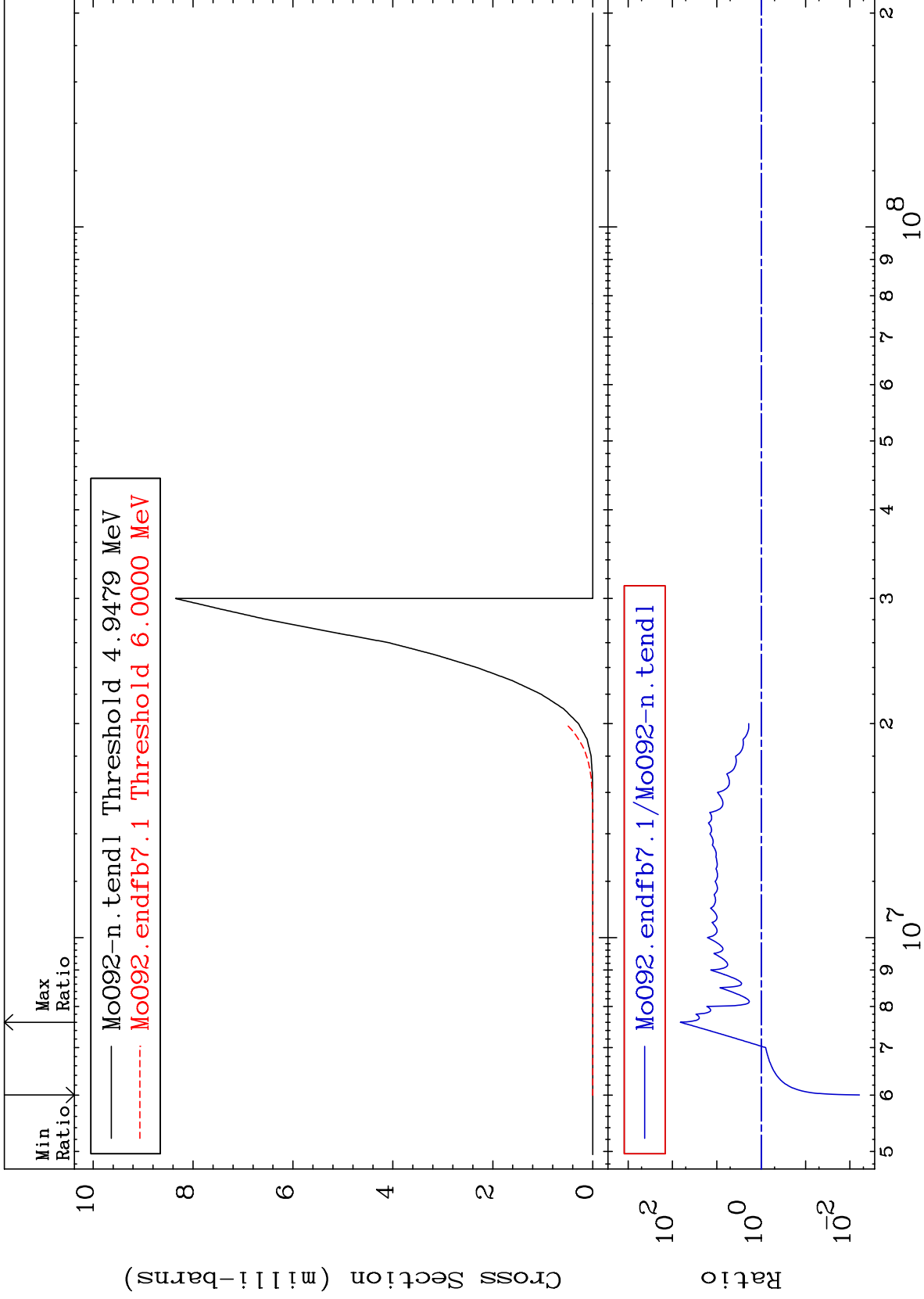
25

Incident Energy (eV)

42-Mo-92







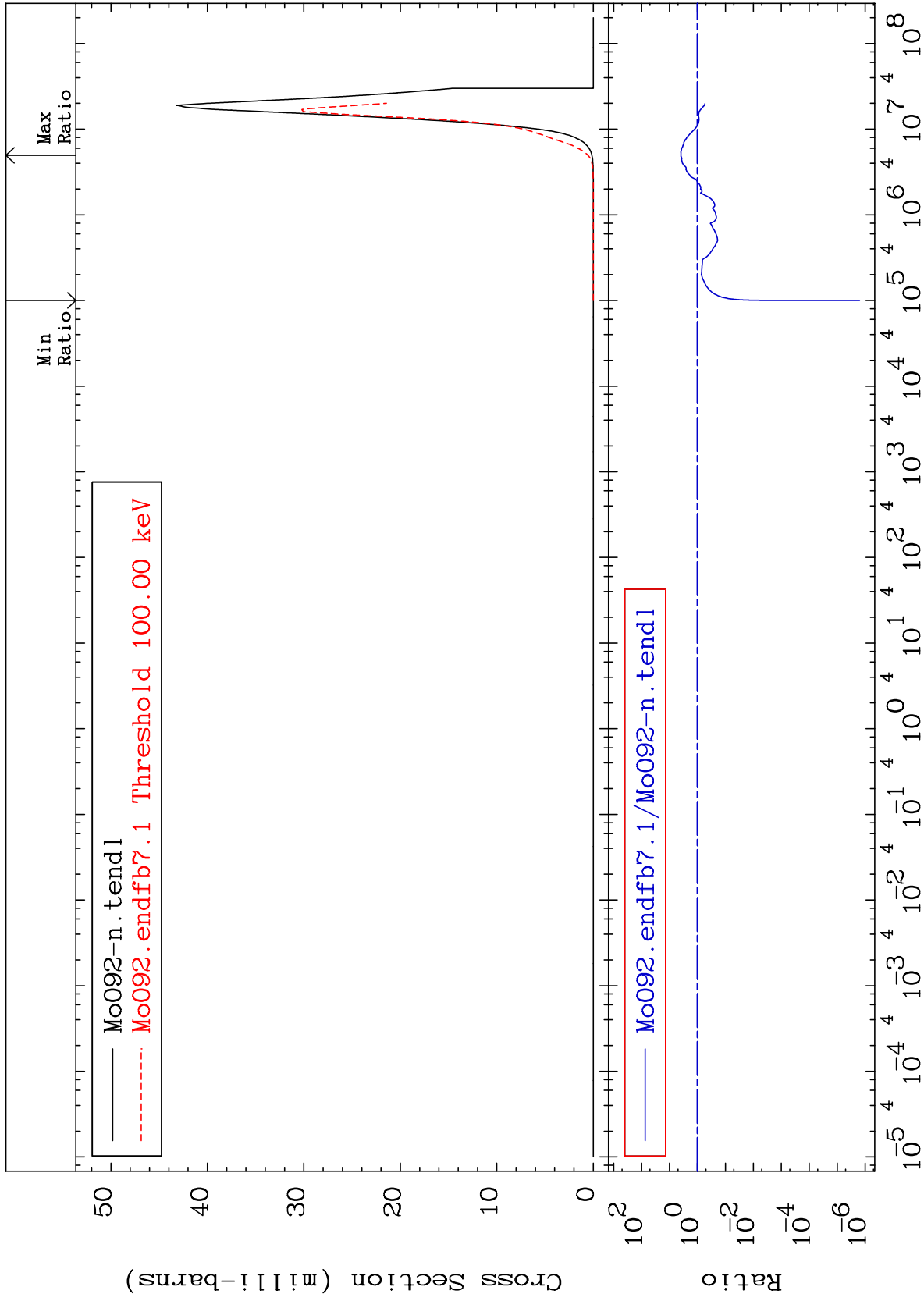
MAT 4225

(n,  $\alpha$ )

42-Mo-92

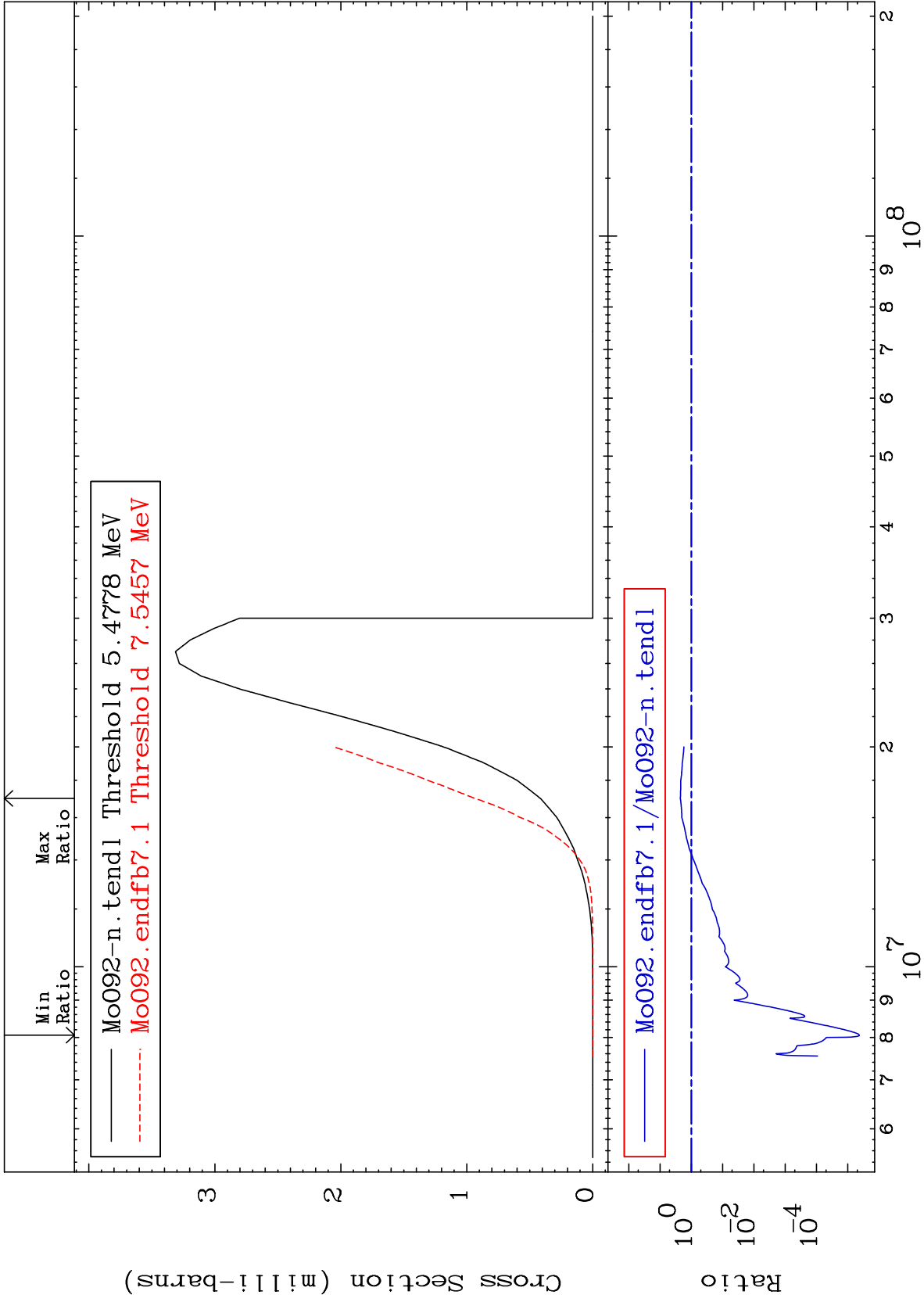
Cross Section

-100.0 To 295.9 %



Cross Section

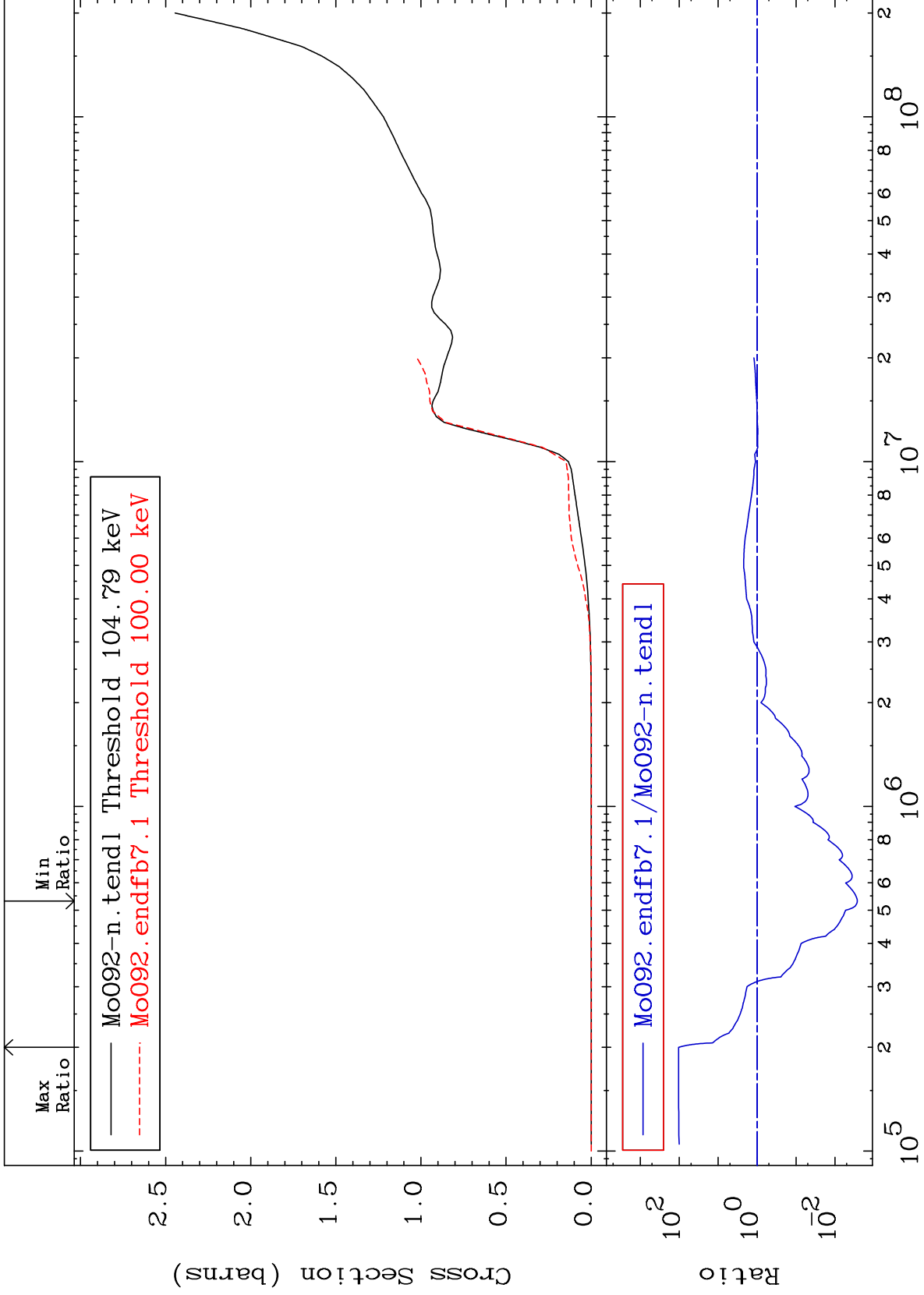
-100.0 To 125.7 %



MAT 4225

### Hydrogen Production Cross Section

42-Mo-92  
-99.73 To 9999. %



31

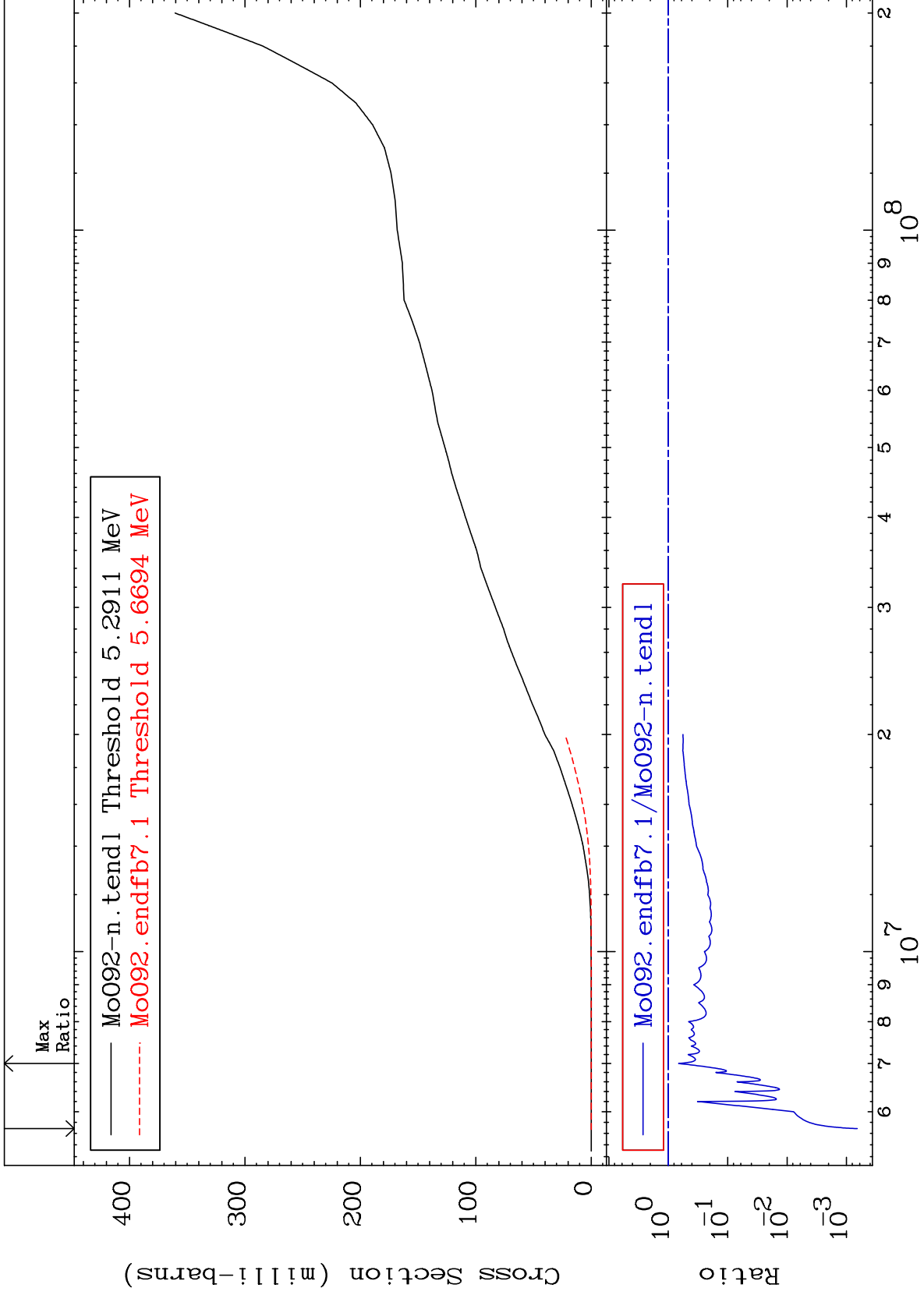
Incident Energy (eV)

42-Mo-92

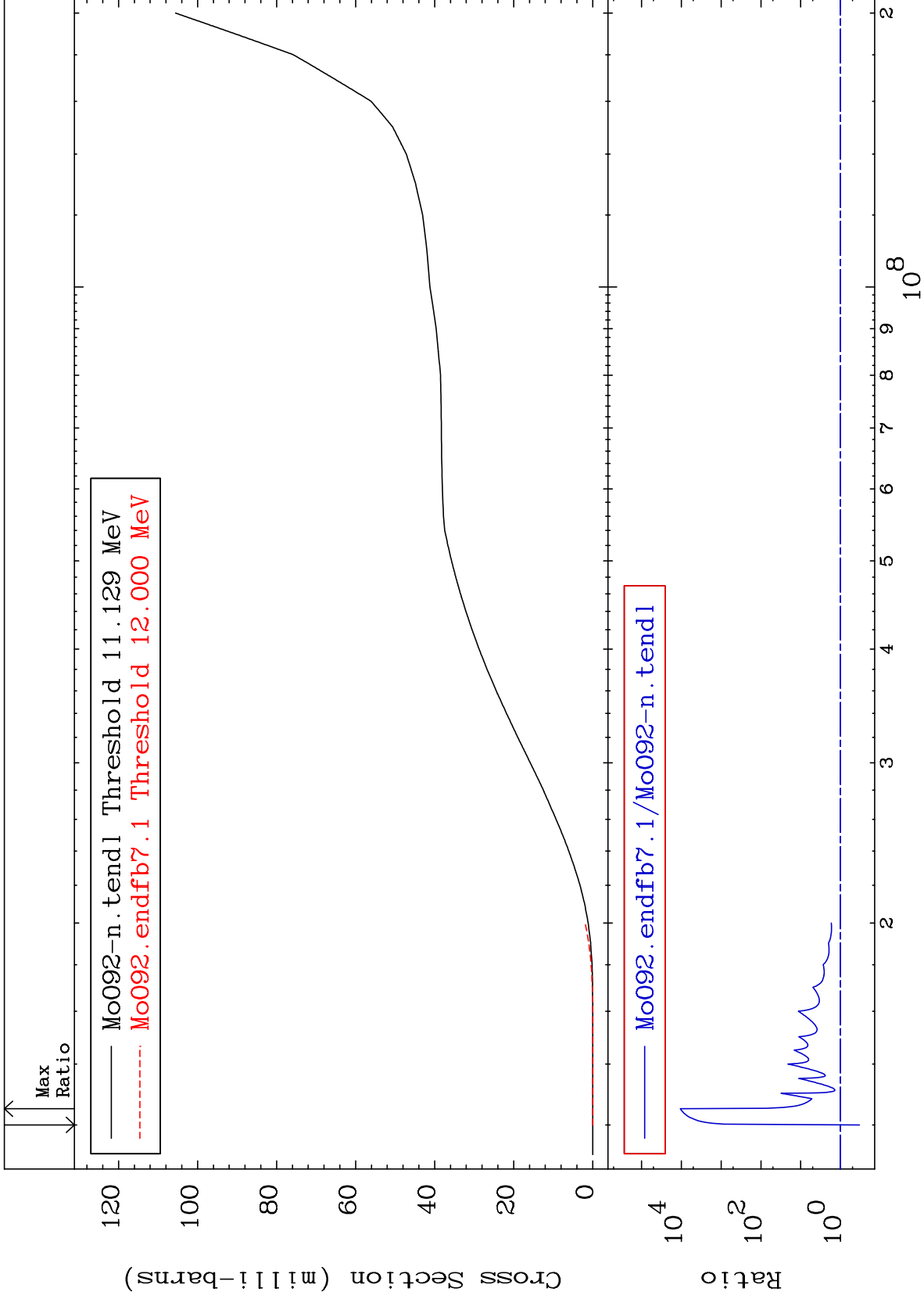
MAT 4225

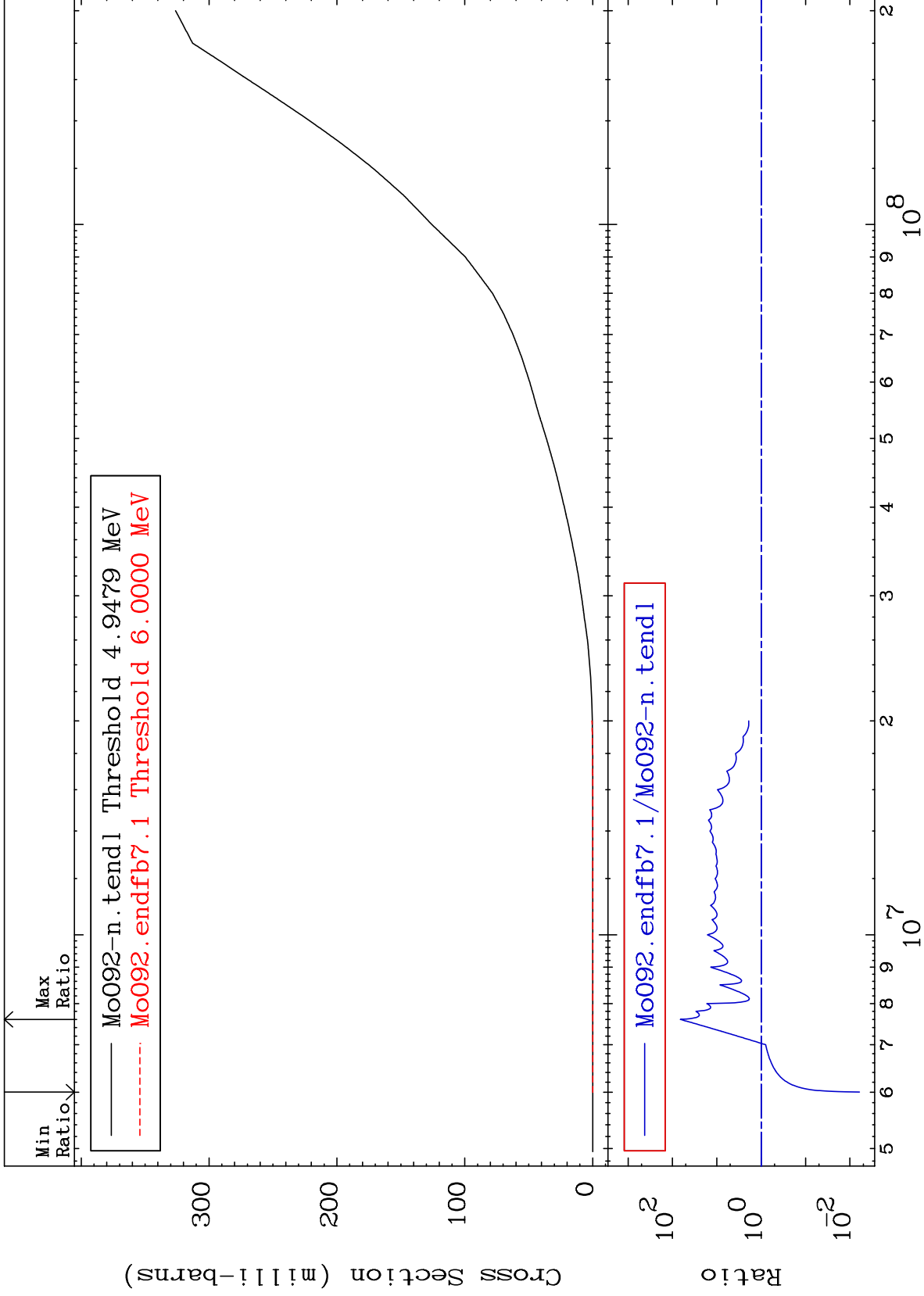
Deuterium Production  
Cross Section

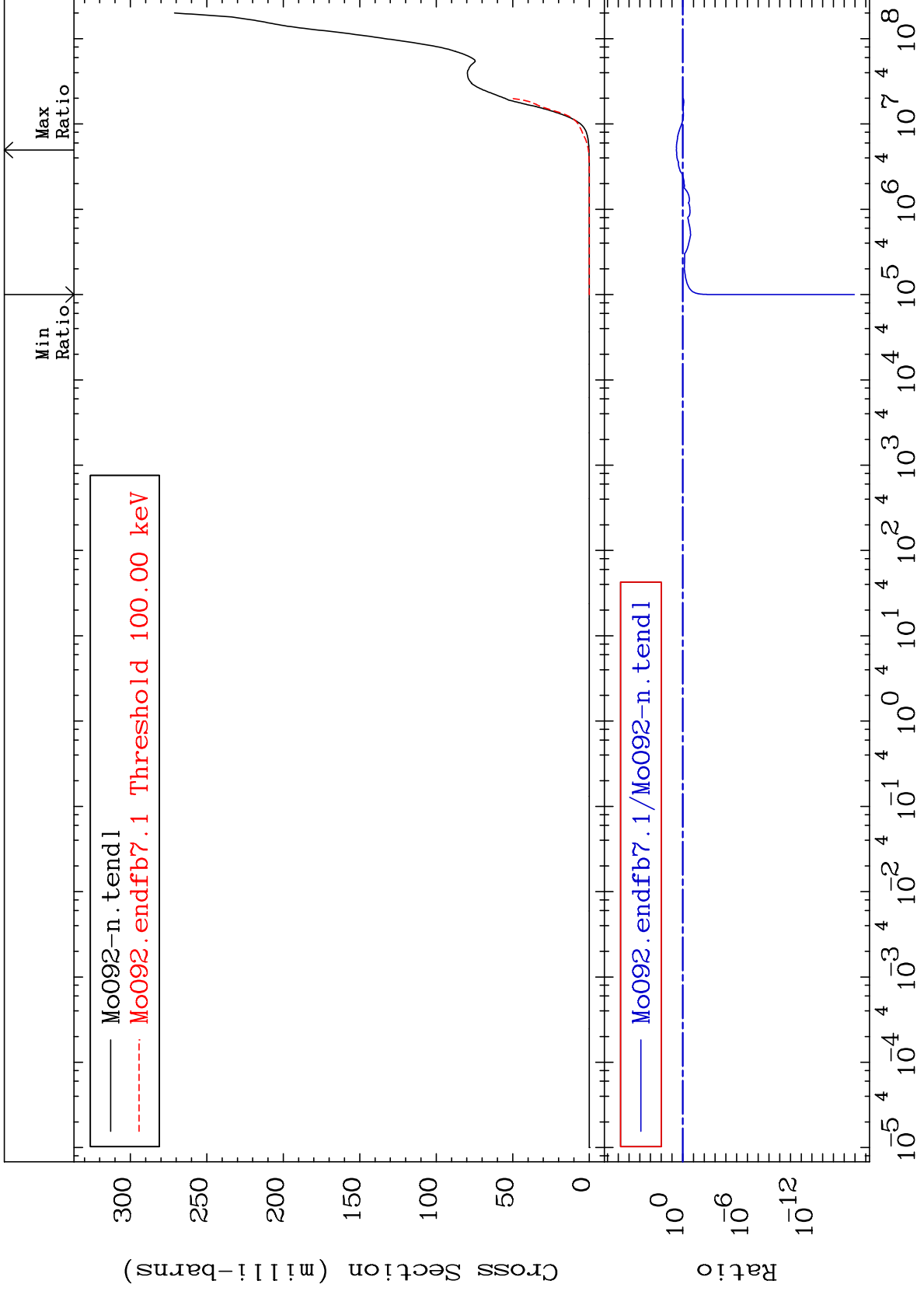
42-Mo-92  
-99.93 To -33.05%

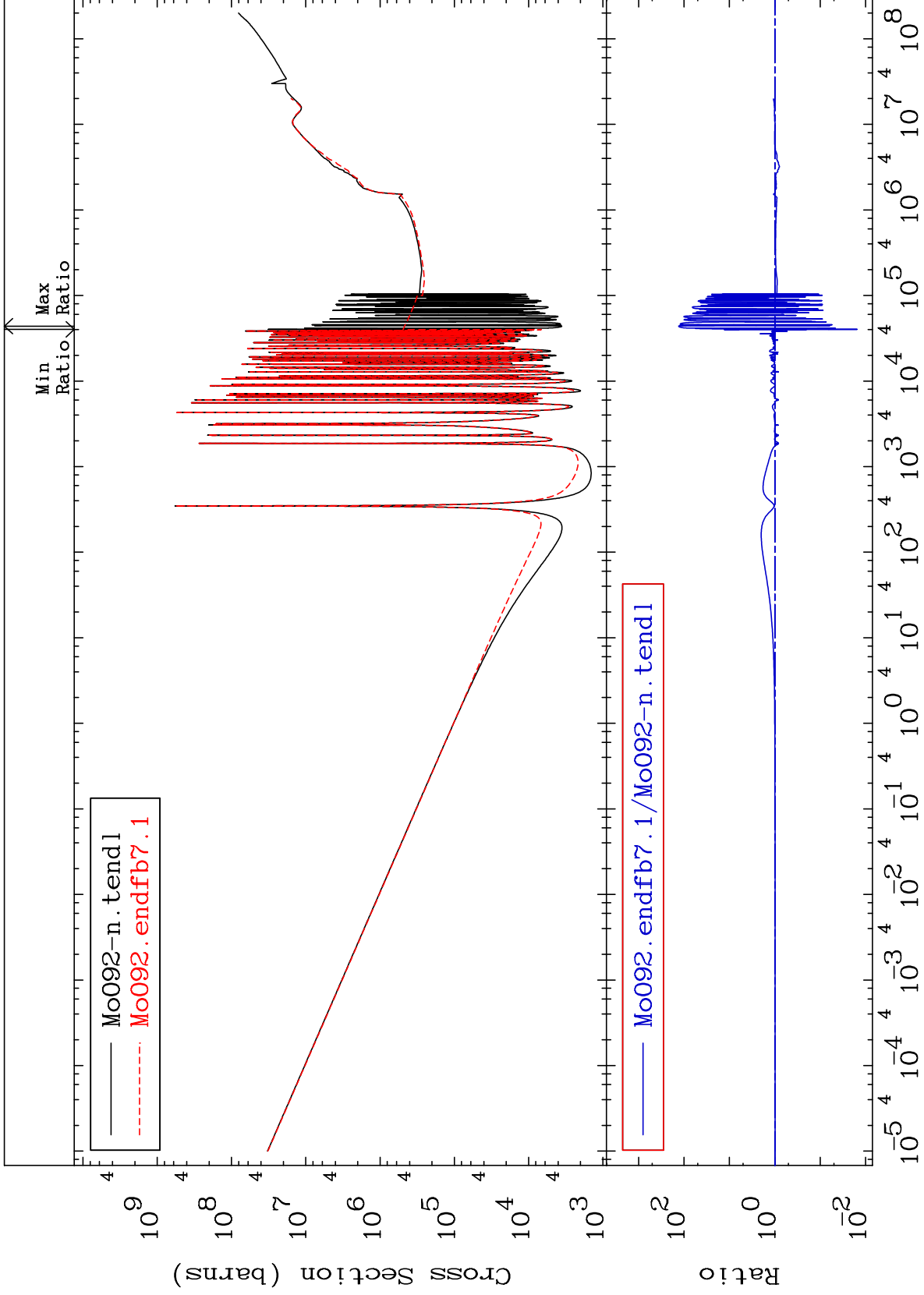


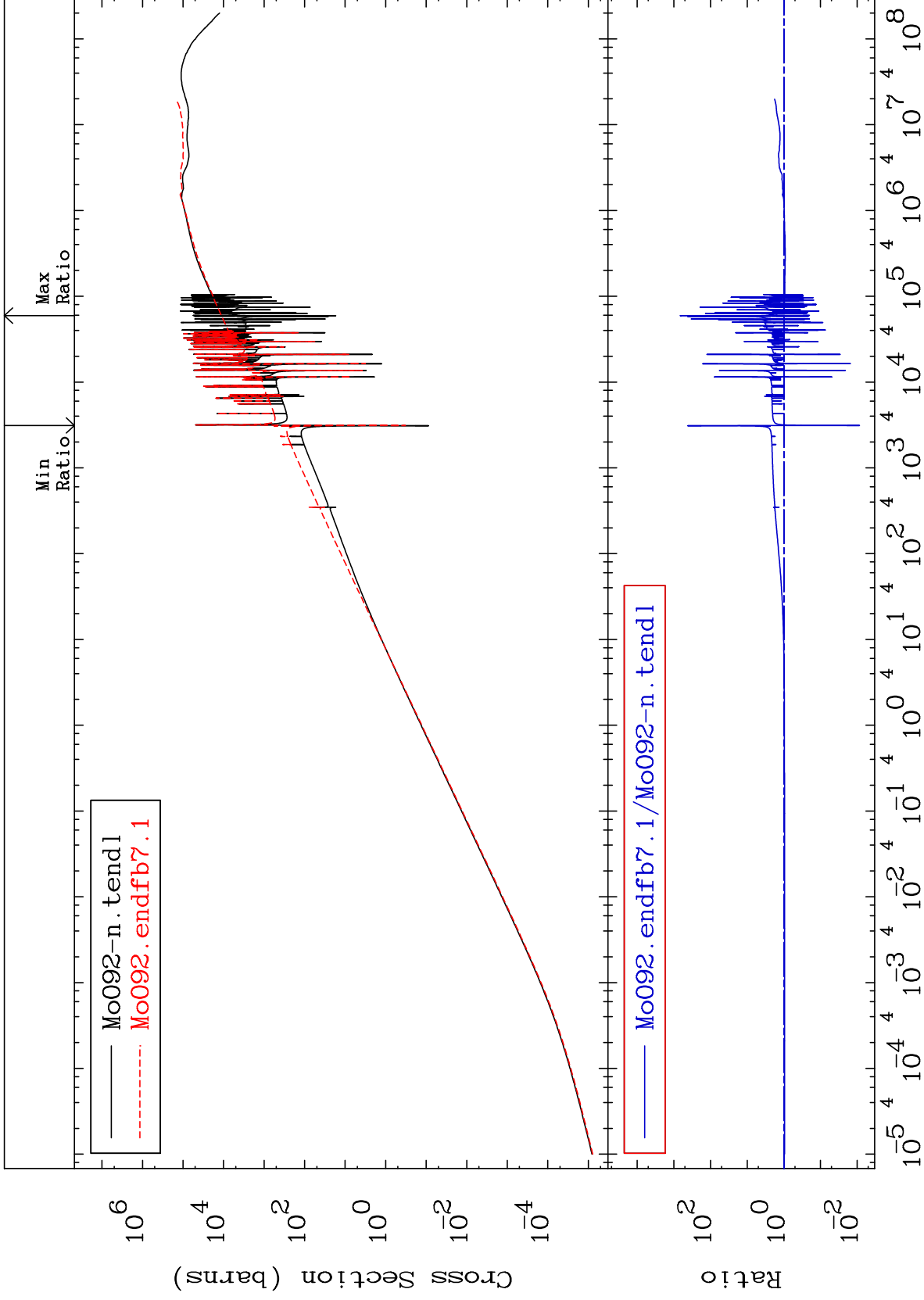


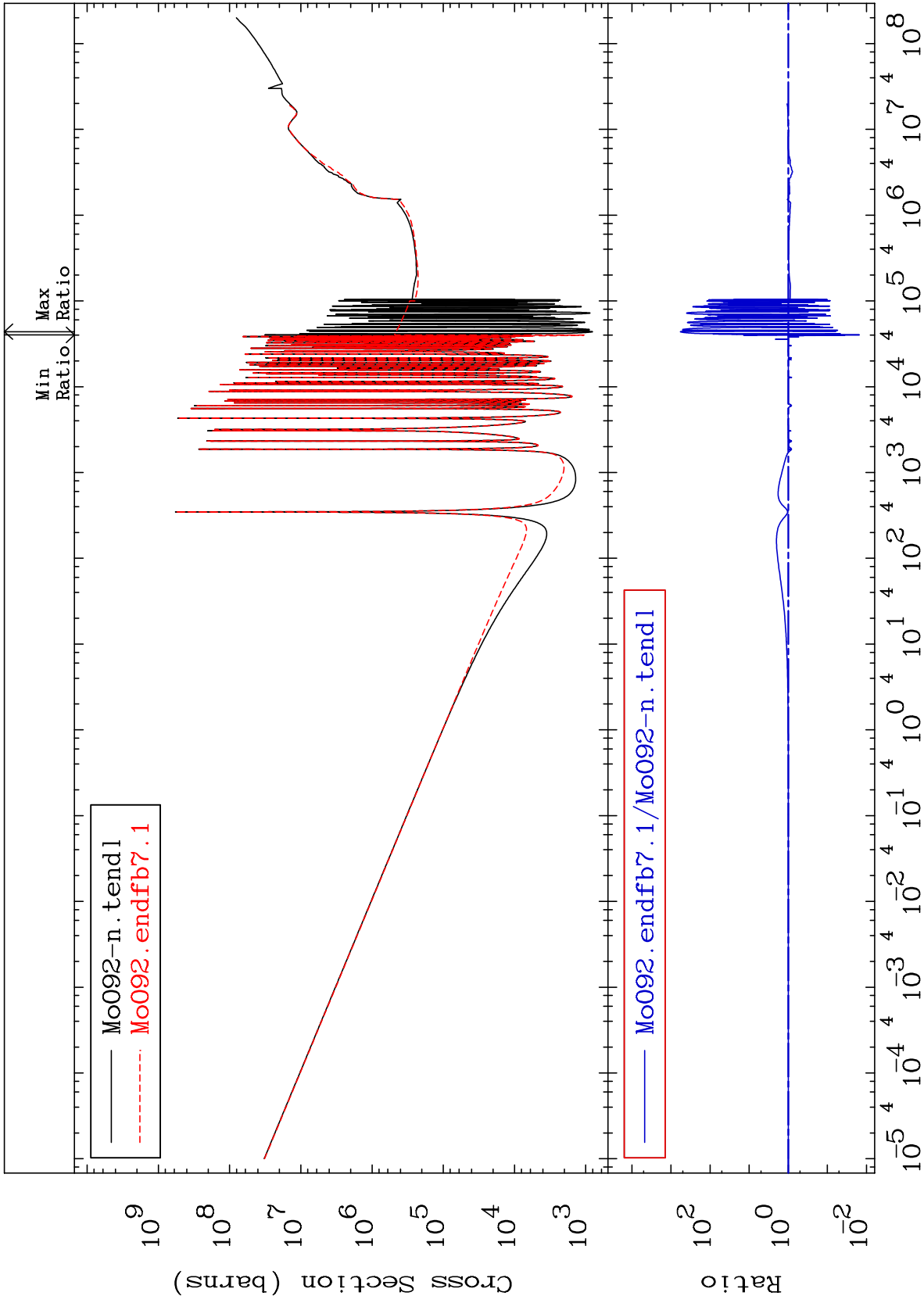


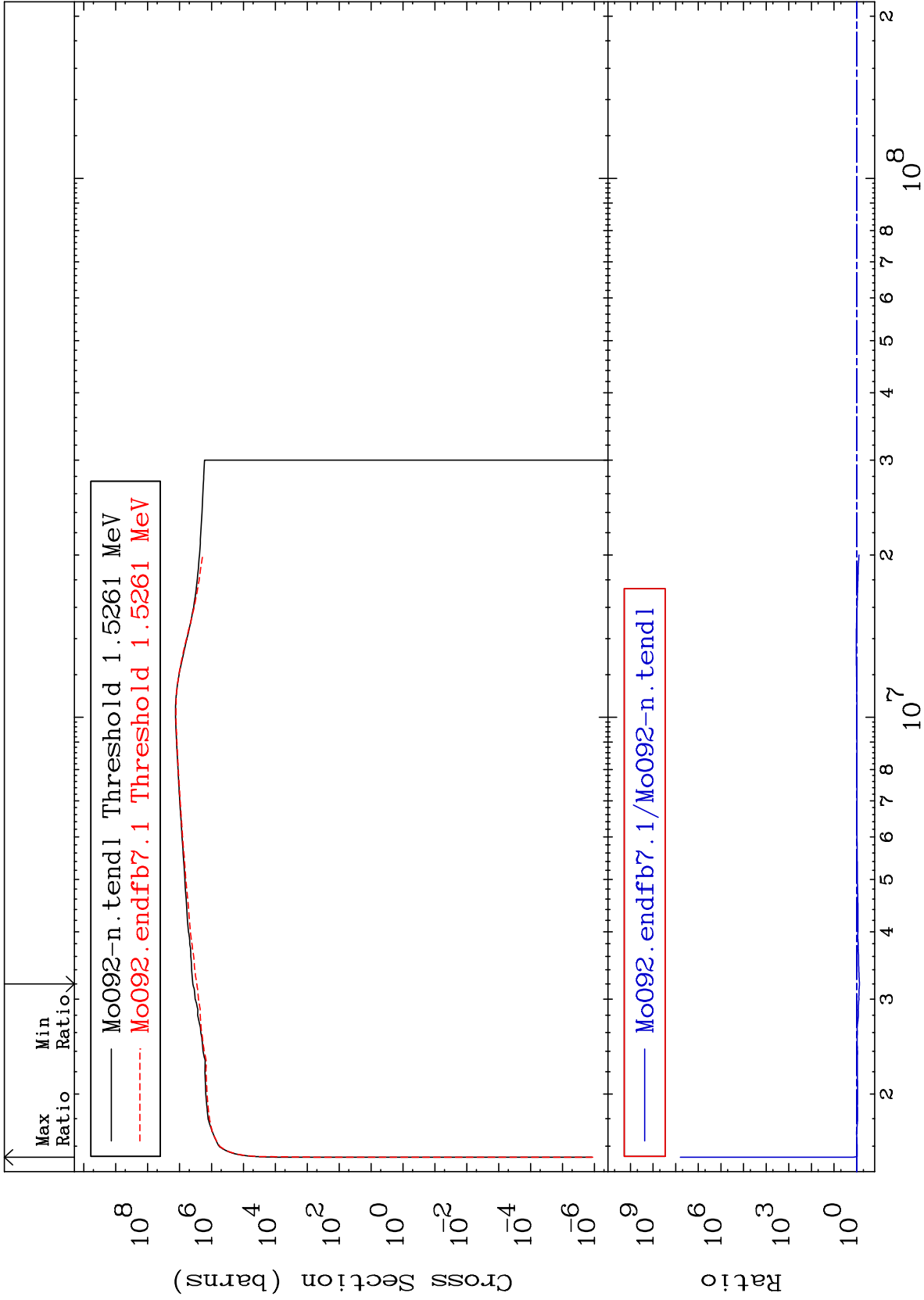


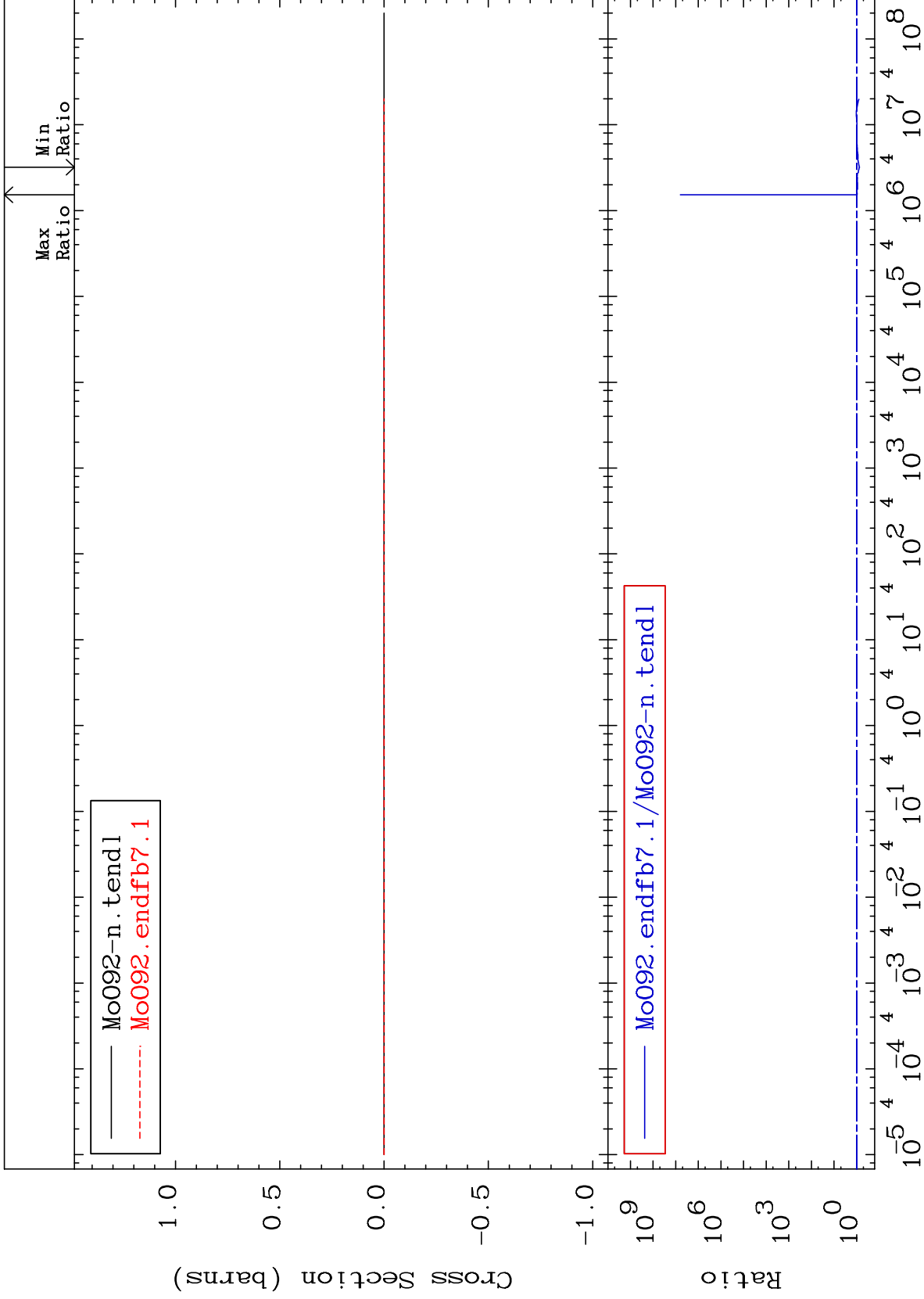




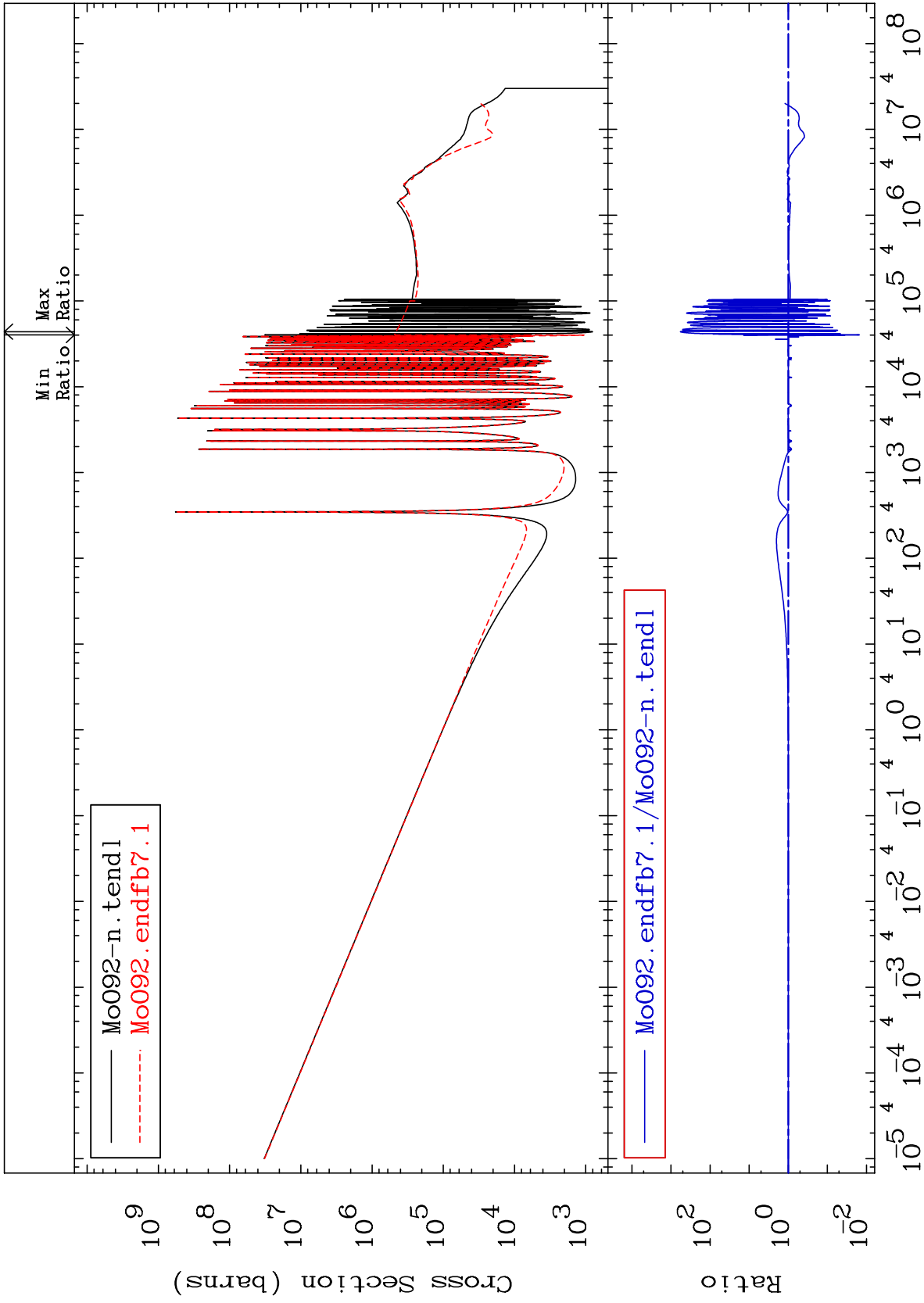








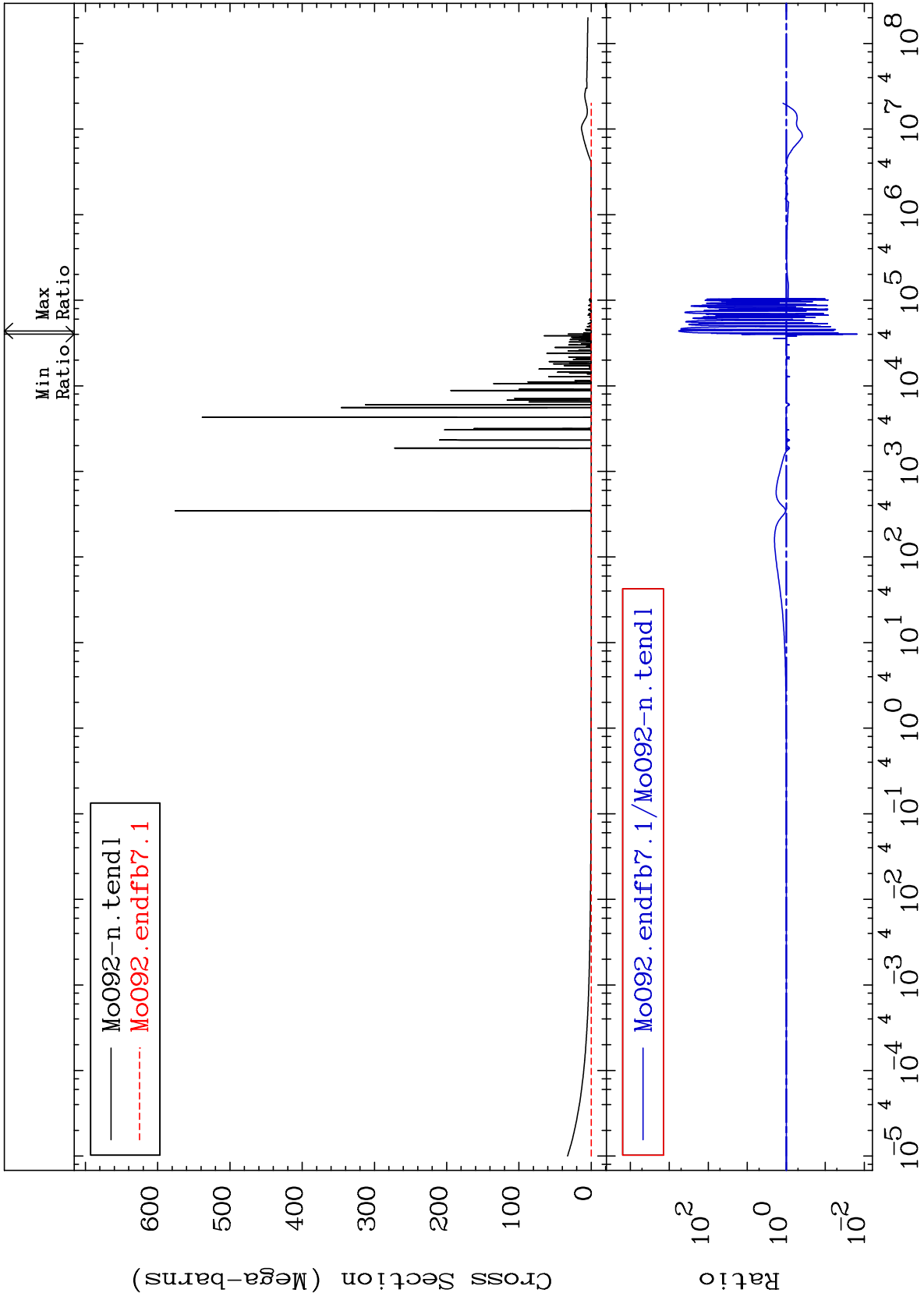




MAT 4225

Total photon (eV-barns)  
Cross Section

42-Mo-92  
-98.49 To 9999. %



42

Incident Energy (eV)

42-Mo-92

