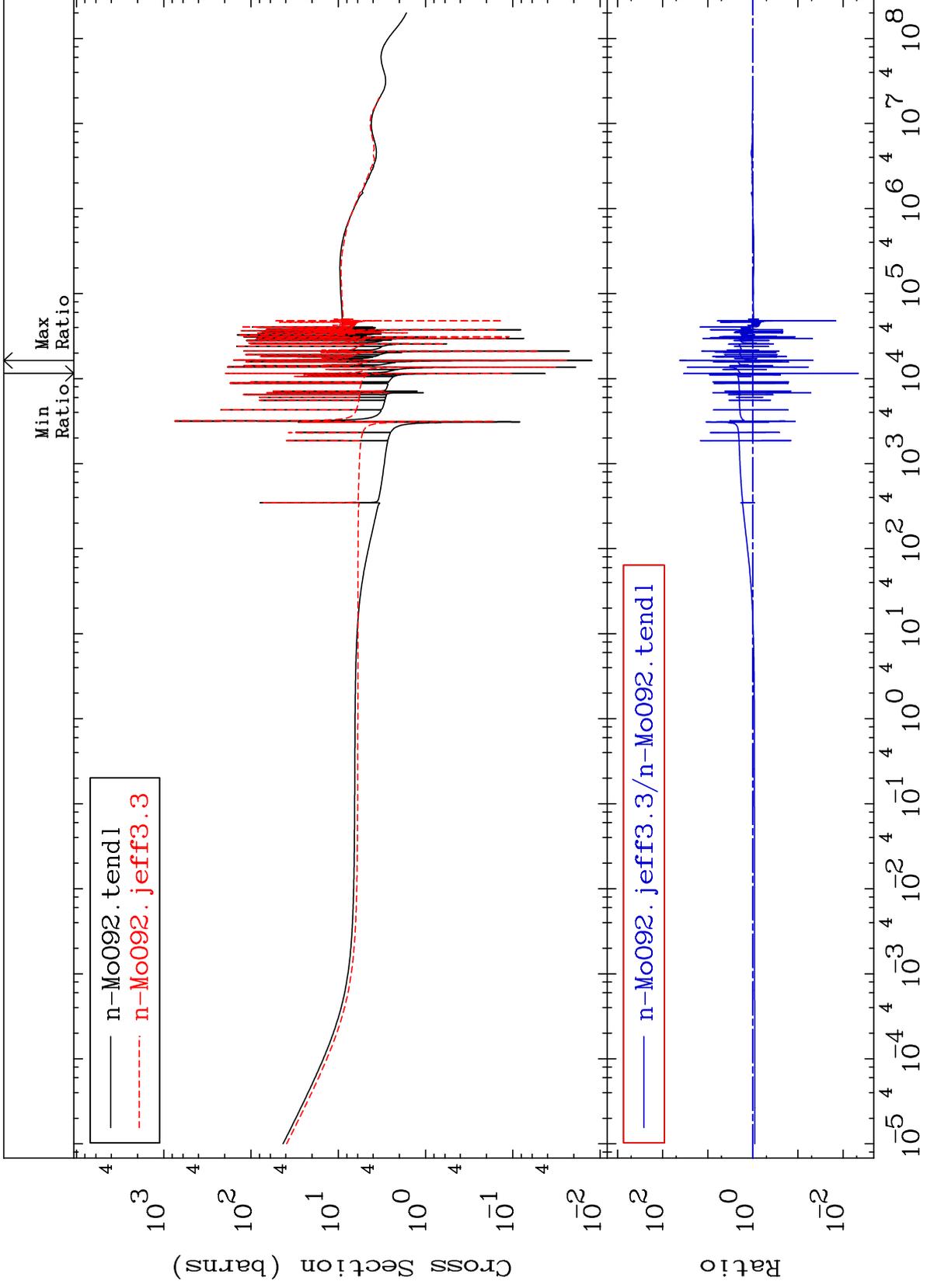


MAT 4225

Total  
Cross Section

42-Mo-92  
-99.55 To 4124. %



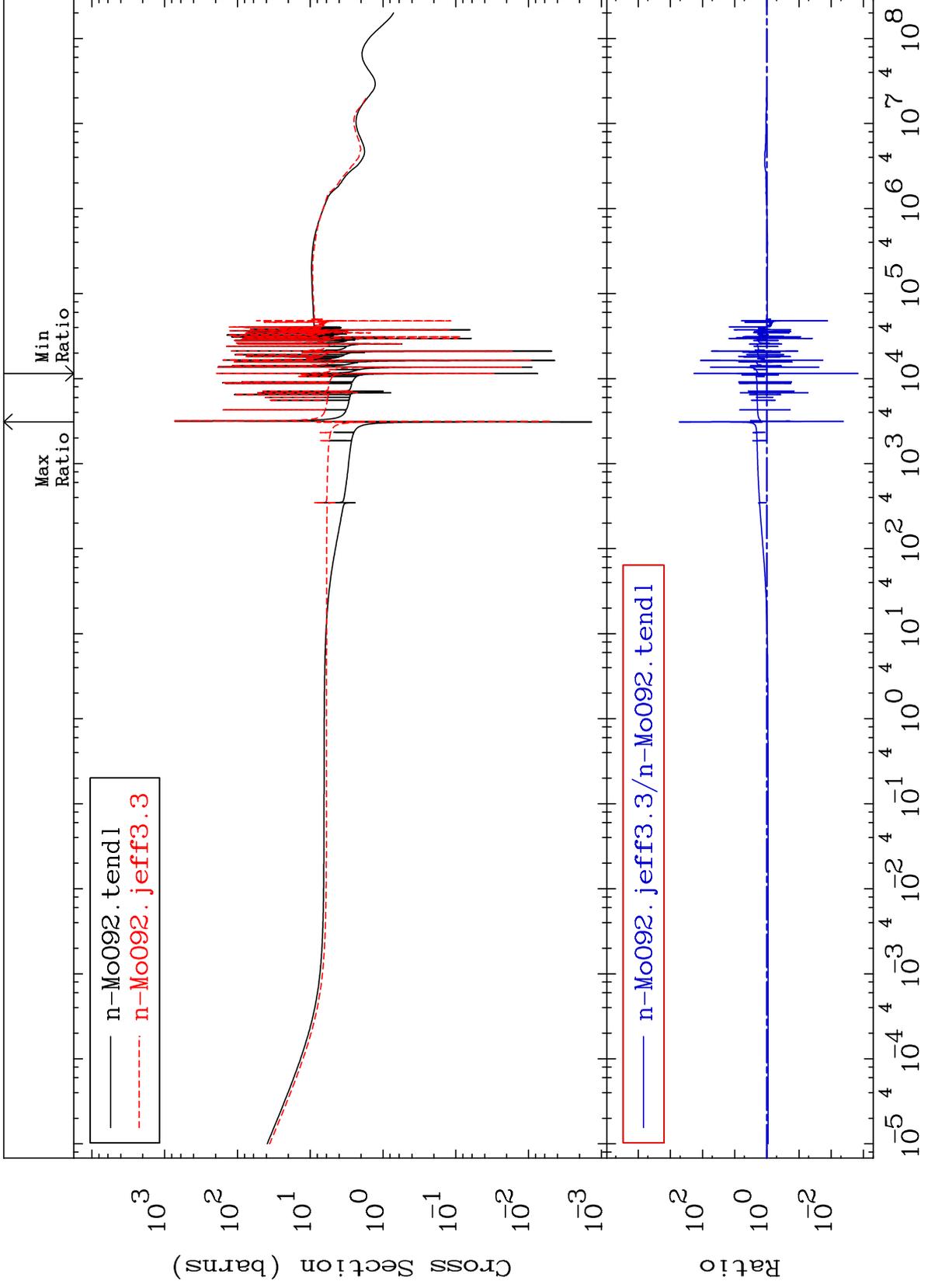
Incident Energy (eV)

42-Mo-92

MAT 4225

Elastic  
Cross Section

42-Mo-92  
-99.85 To 9999. %



Incident Energy (eV)

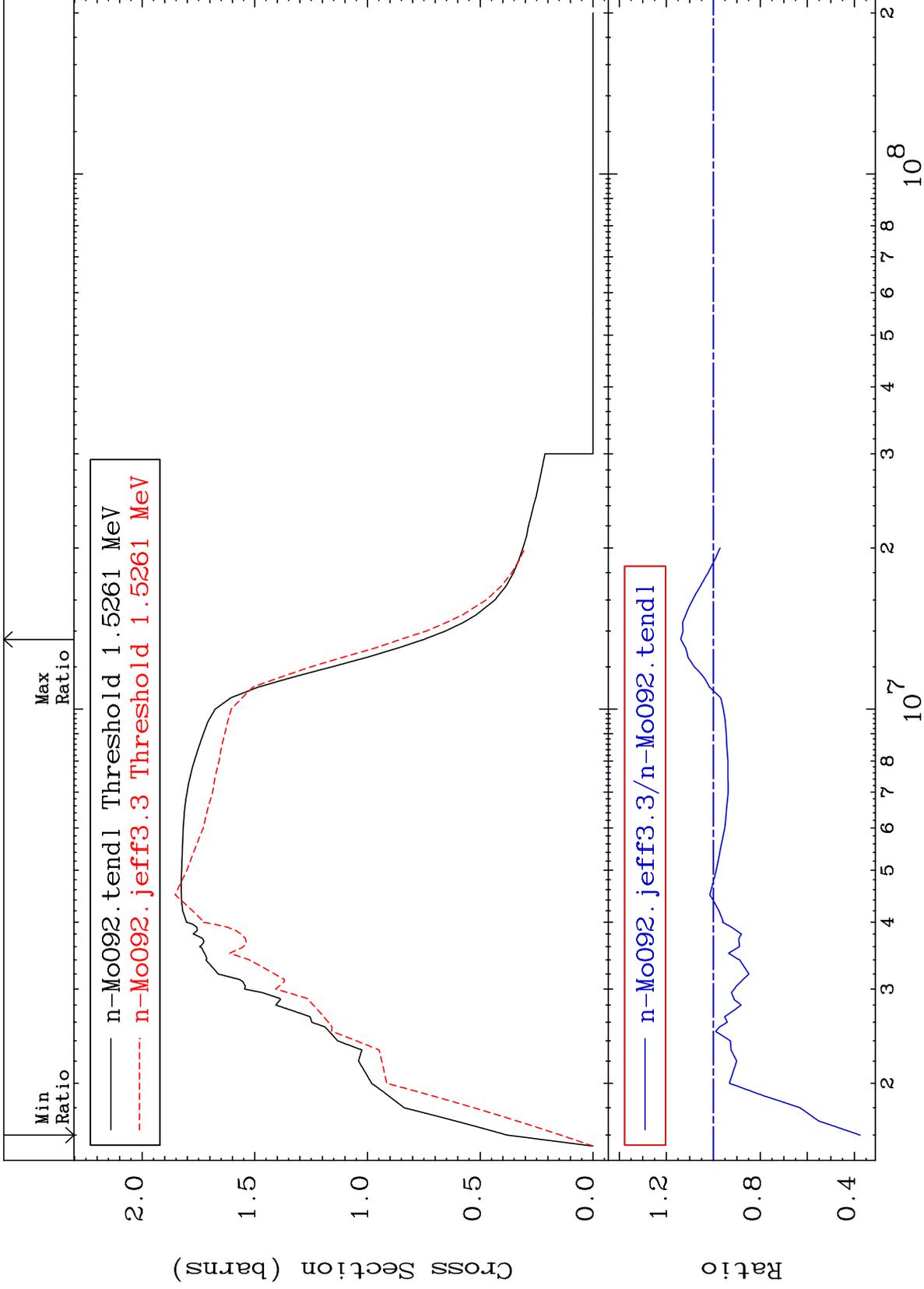
42-Mo-92

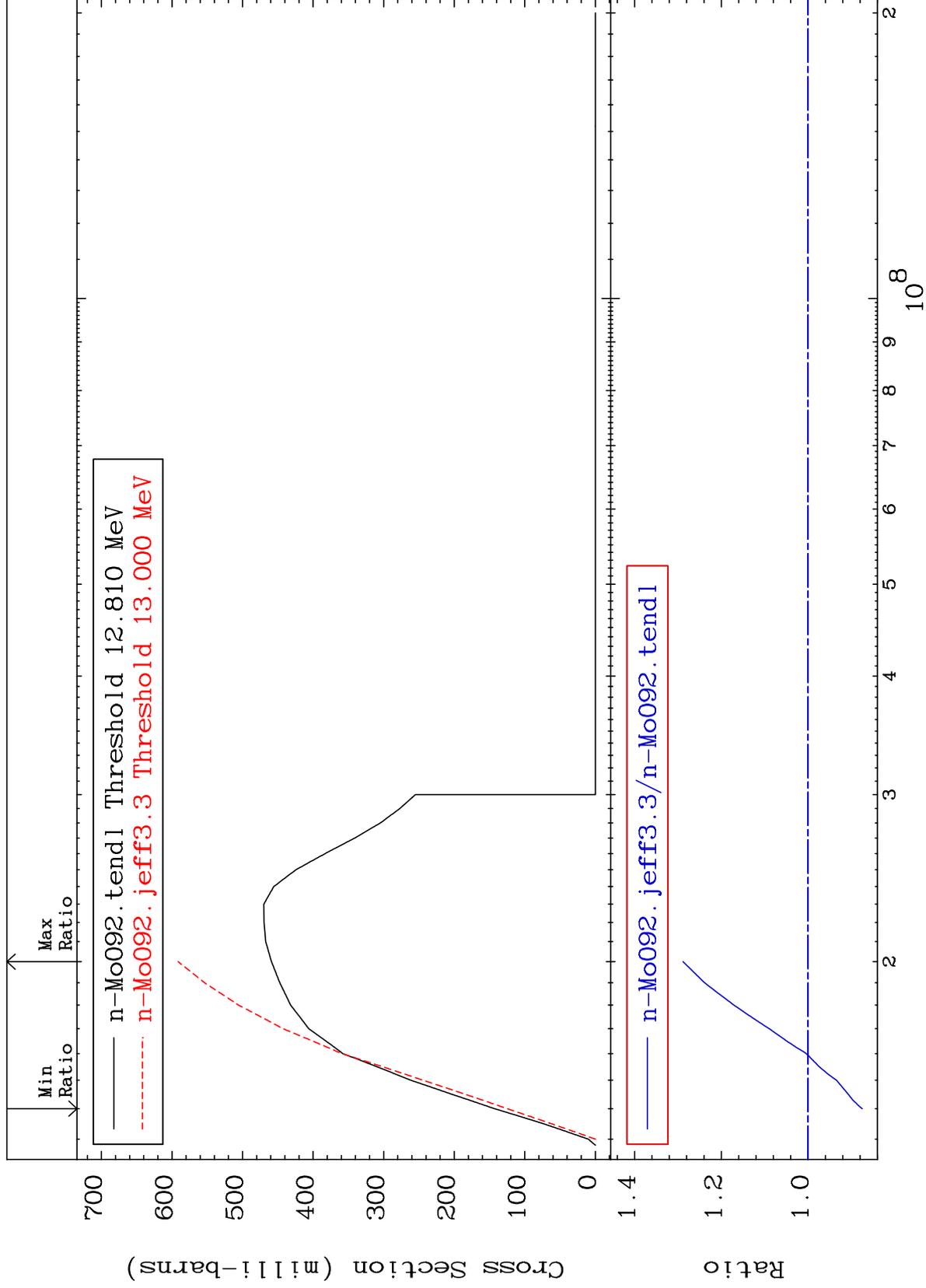
2

MAT 4225

Inelastic  
Cross Section

42-Mo-92  
-62.44 To 13.84 %

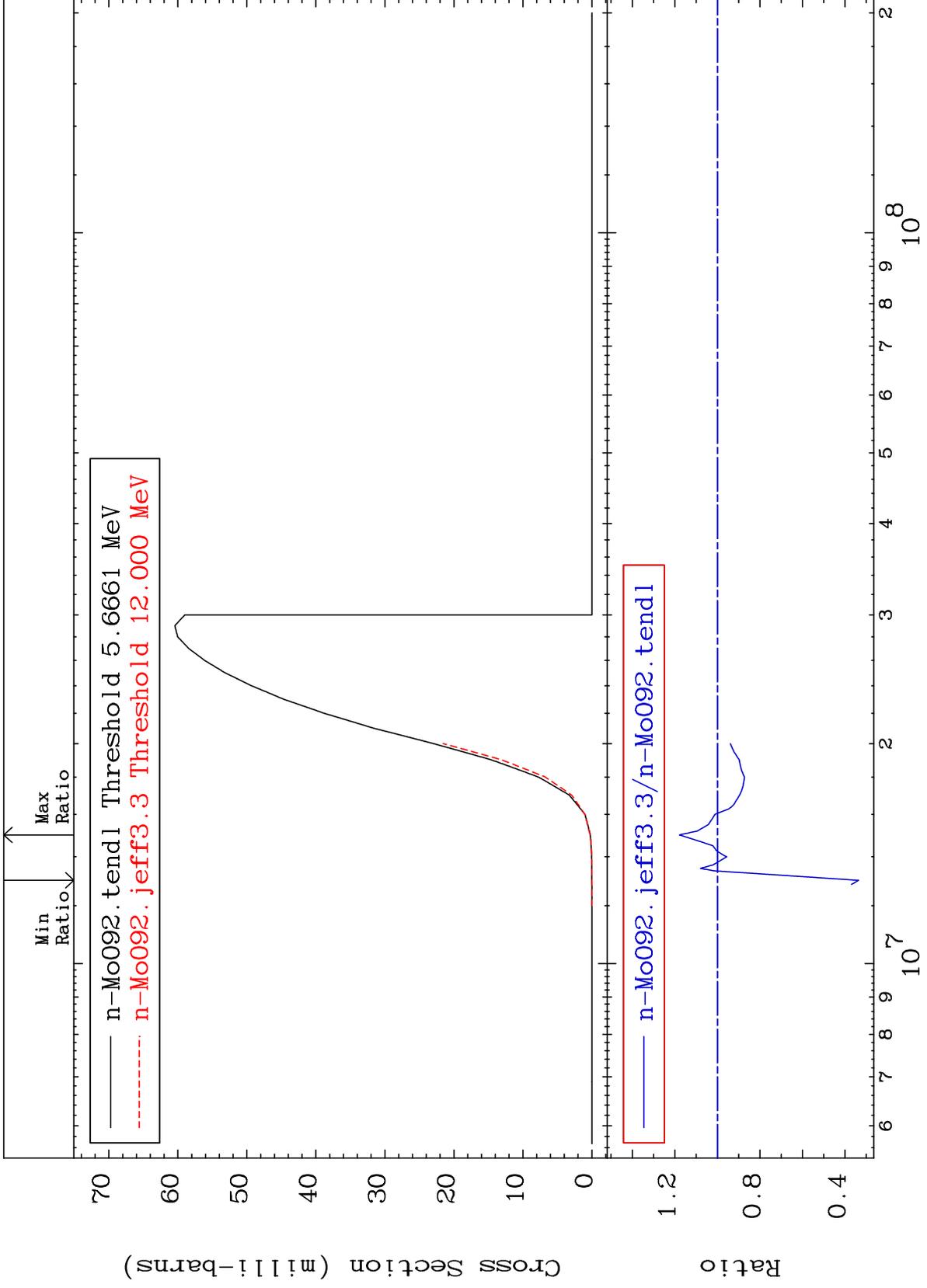




MAT 4225

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

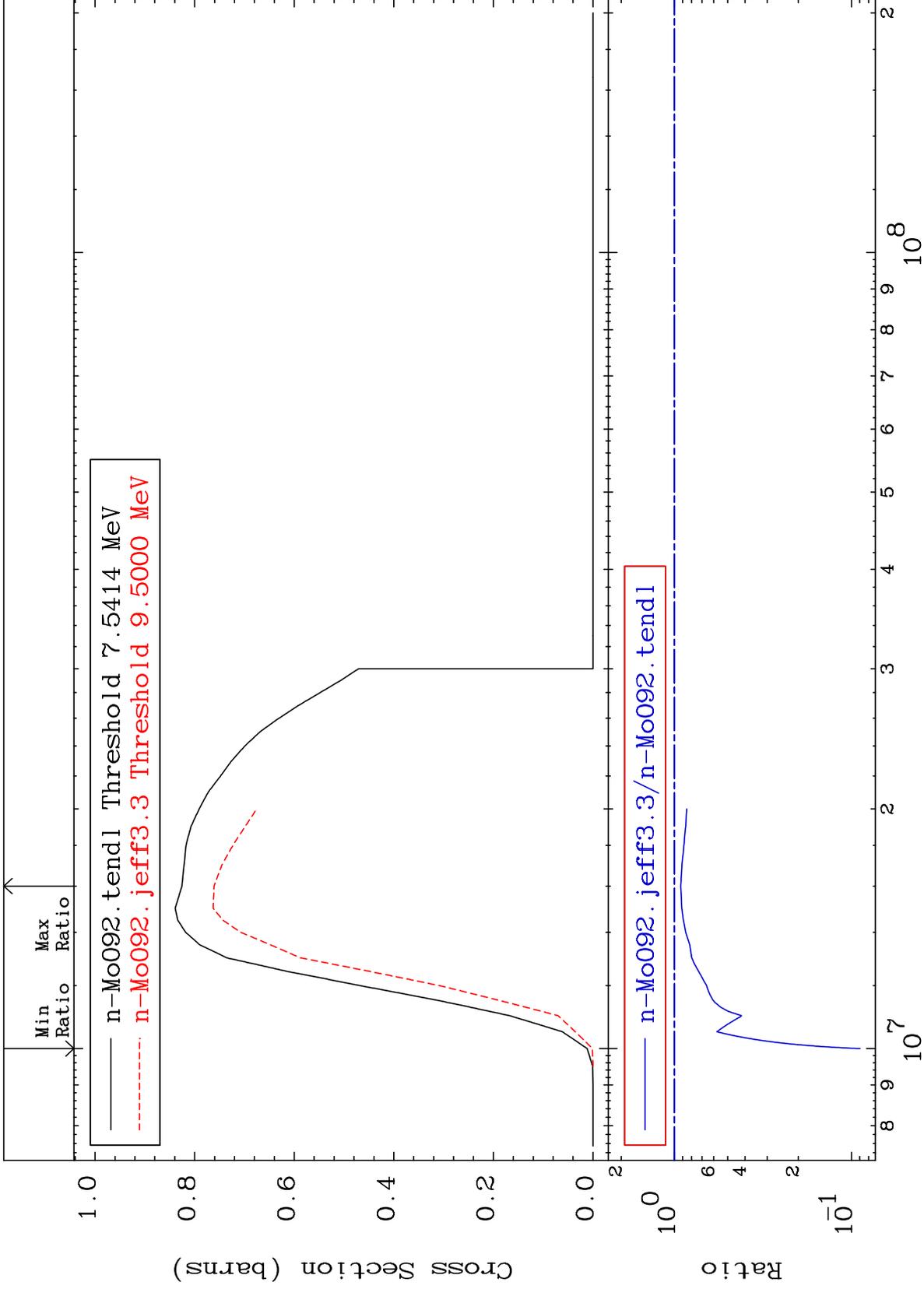
42-Mo-92  
-66.38 To 17.78 %



MAT 4225

(n,n') p  
Cross Section

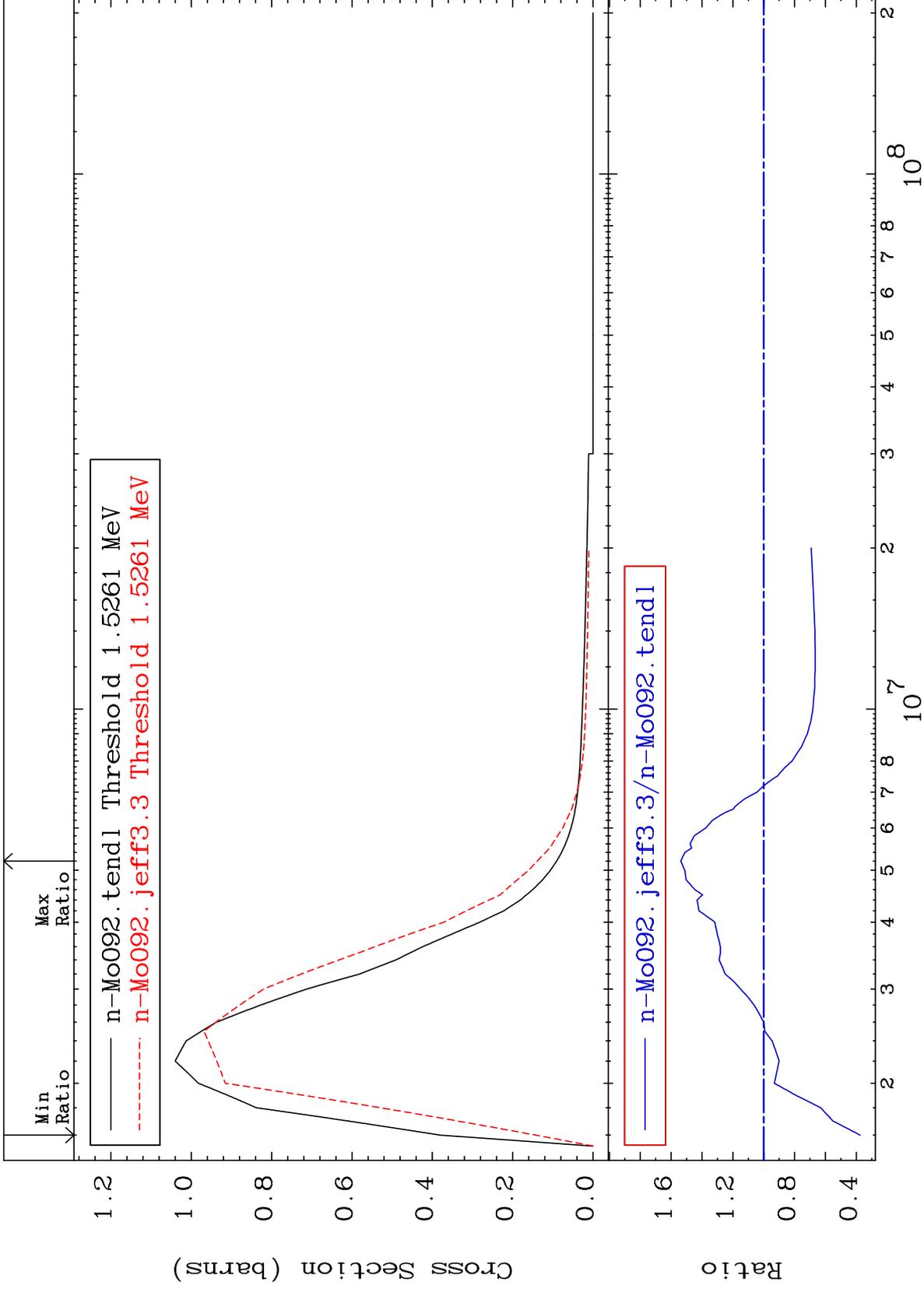
42-Mo-92  
-91.05 To -7.804%



6

Incident Energy (eV)

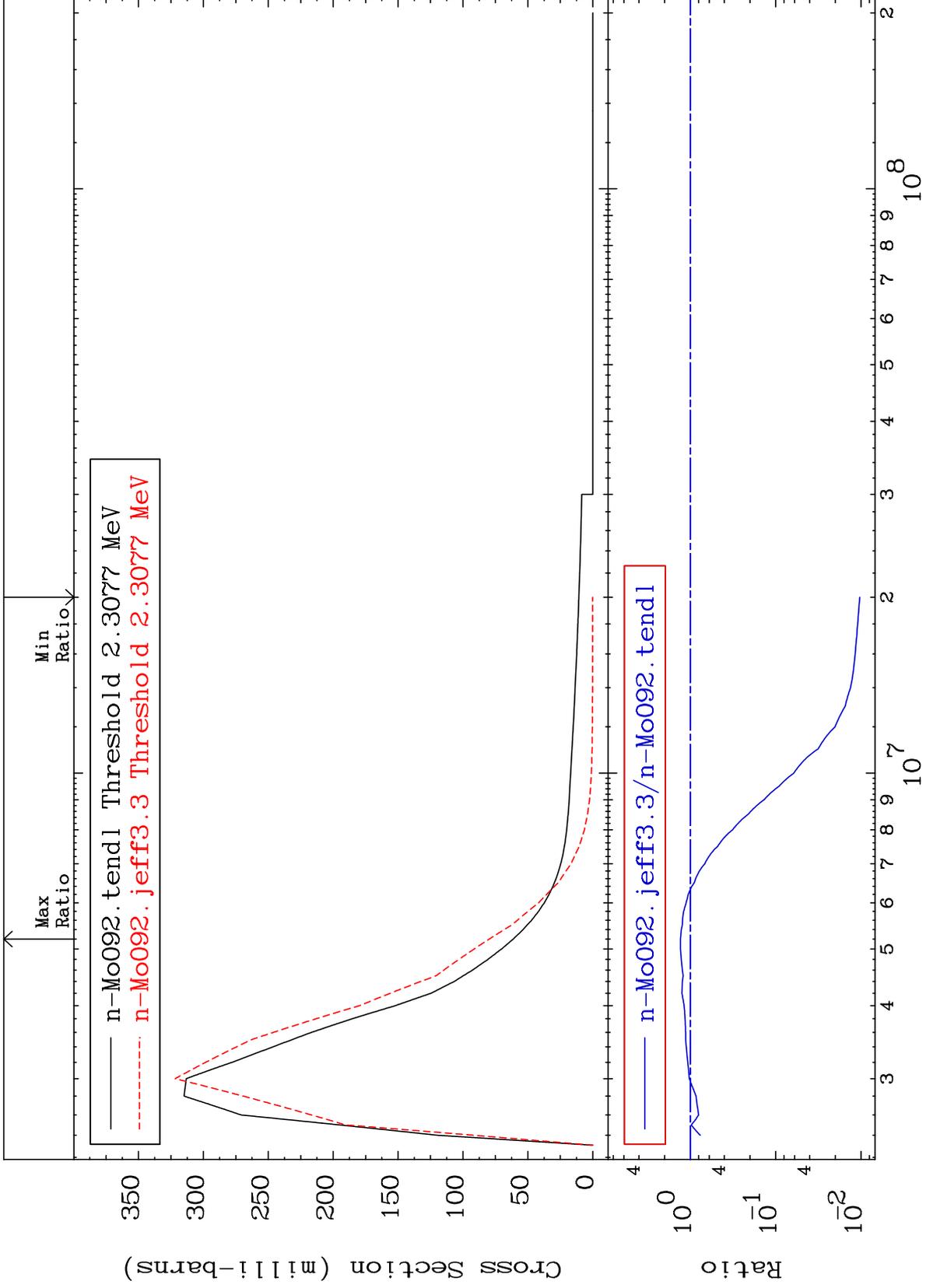
42-Mo-92



MAT 4225

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

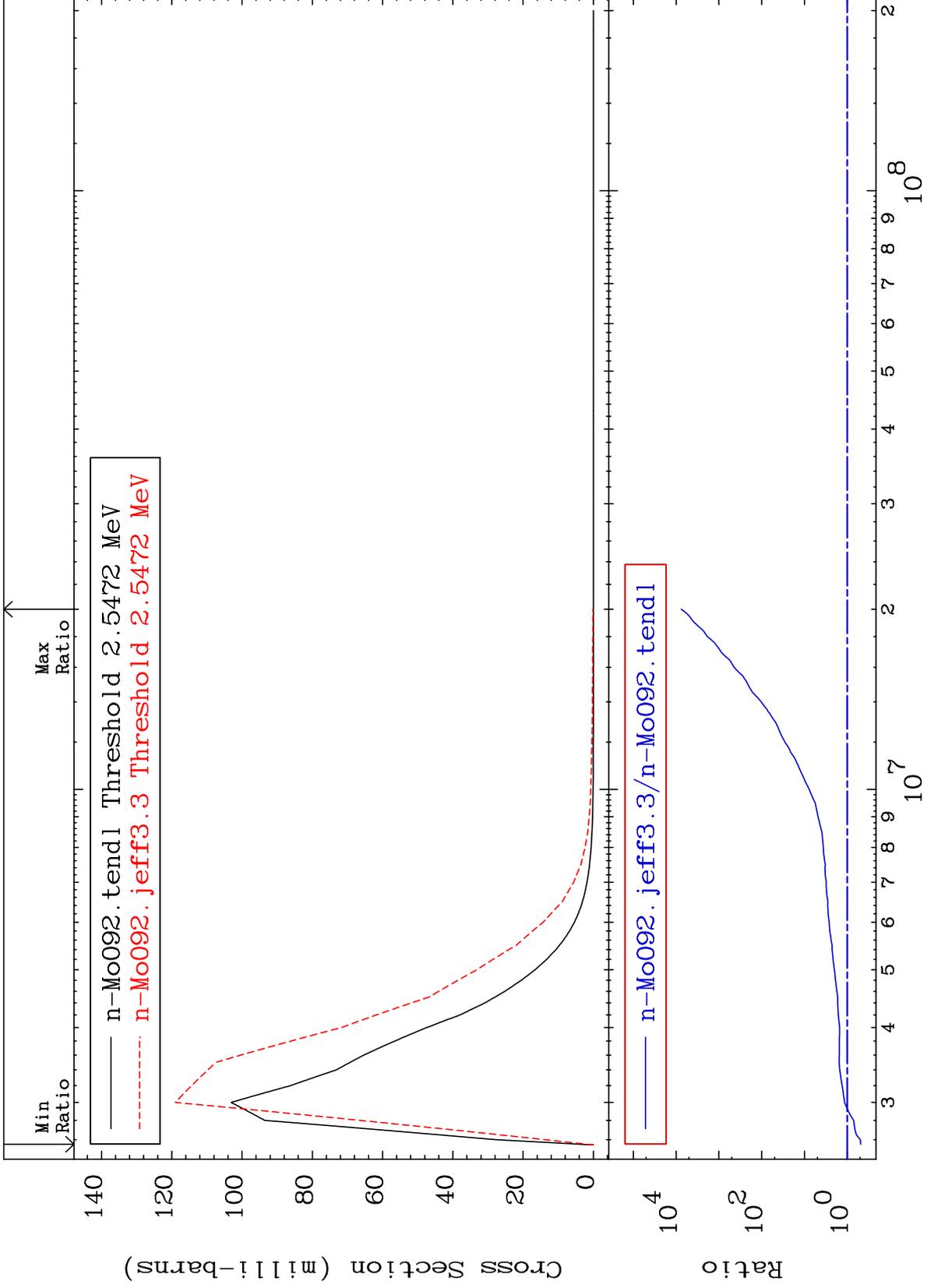
42-Mo-92  
-98.96 To 30.19 %



MAT 4225

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

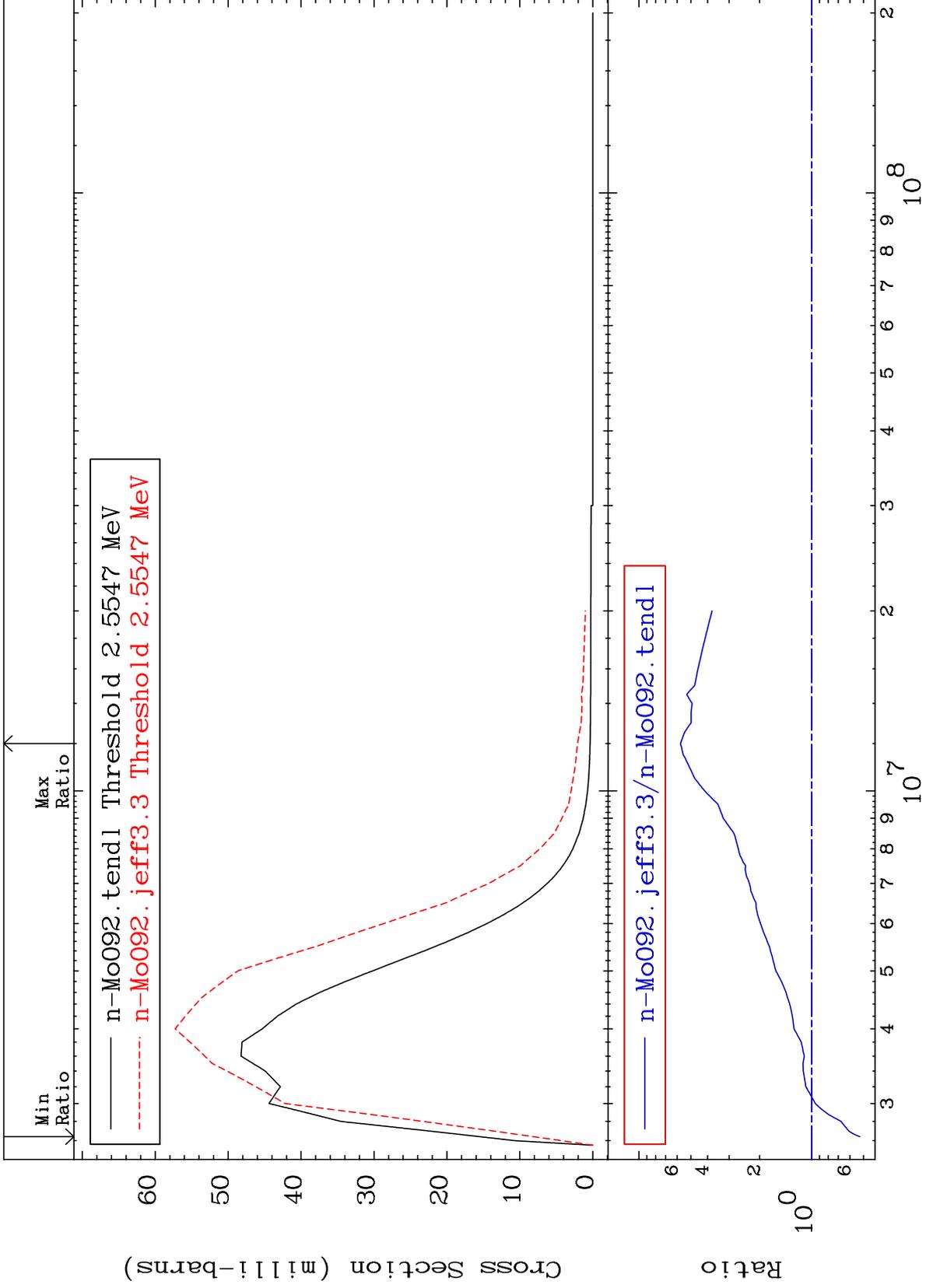
42-Mo-92  
-51.46 To 9999. %



MAT 4225

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

42-Mo-92  
-47.41 To 474.3 %



10

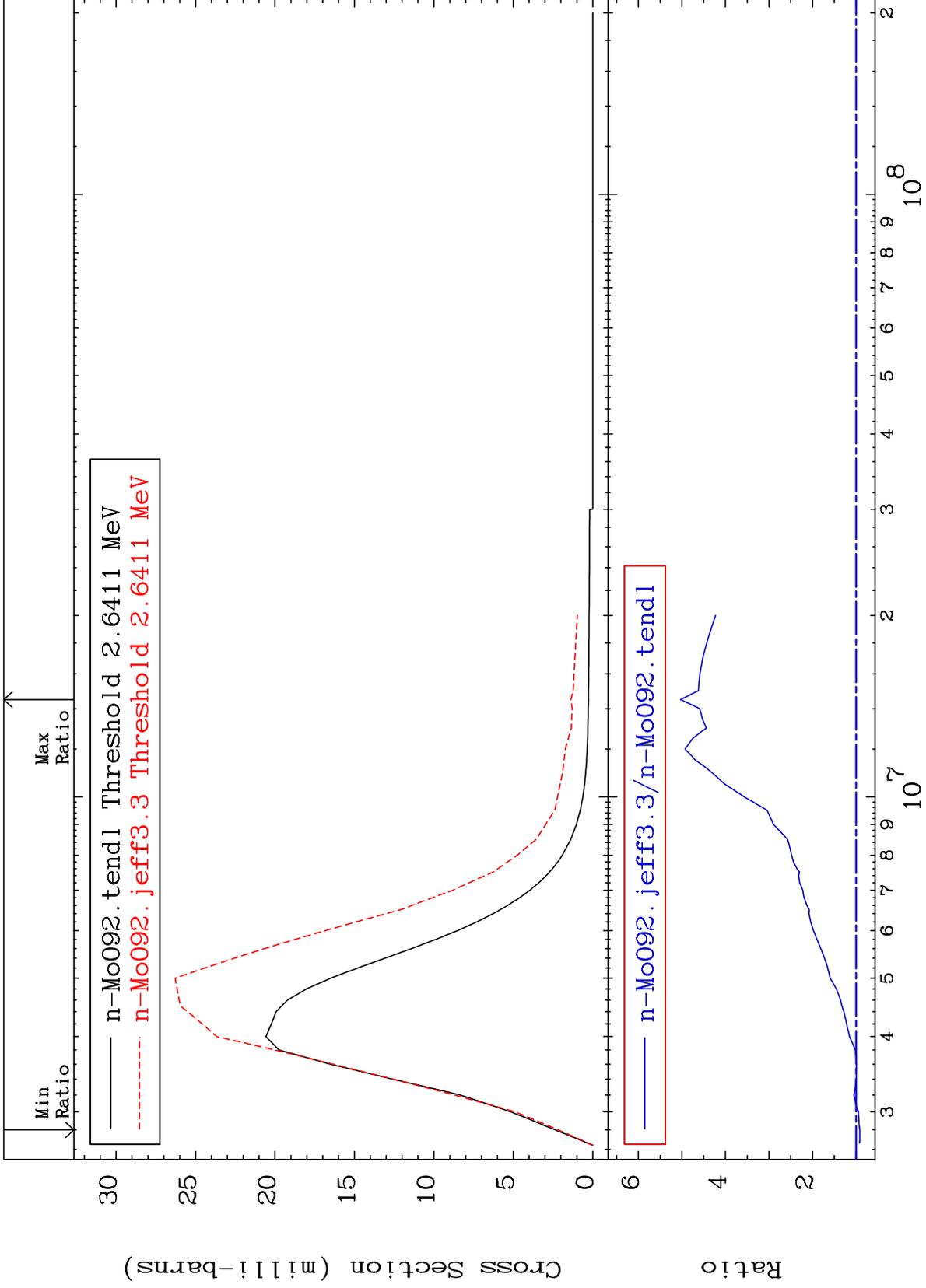
Incident Energy (eV)

42-Mo-92

MAT 4225

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

42-Mo-92  
-8.607 To 403.2 %



11

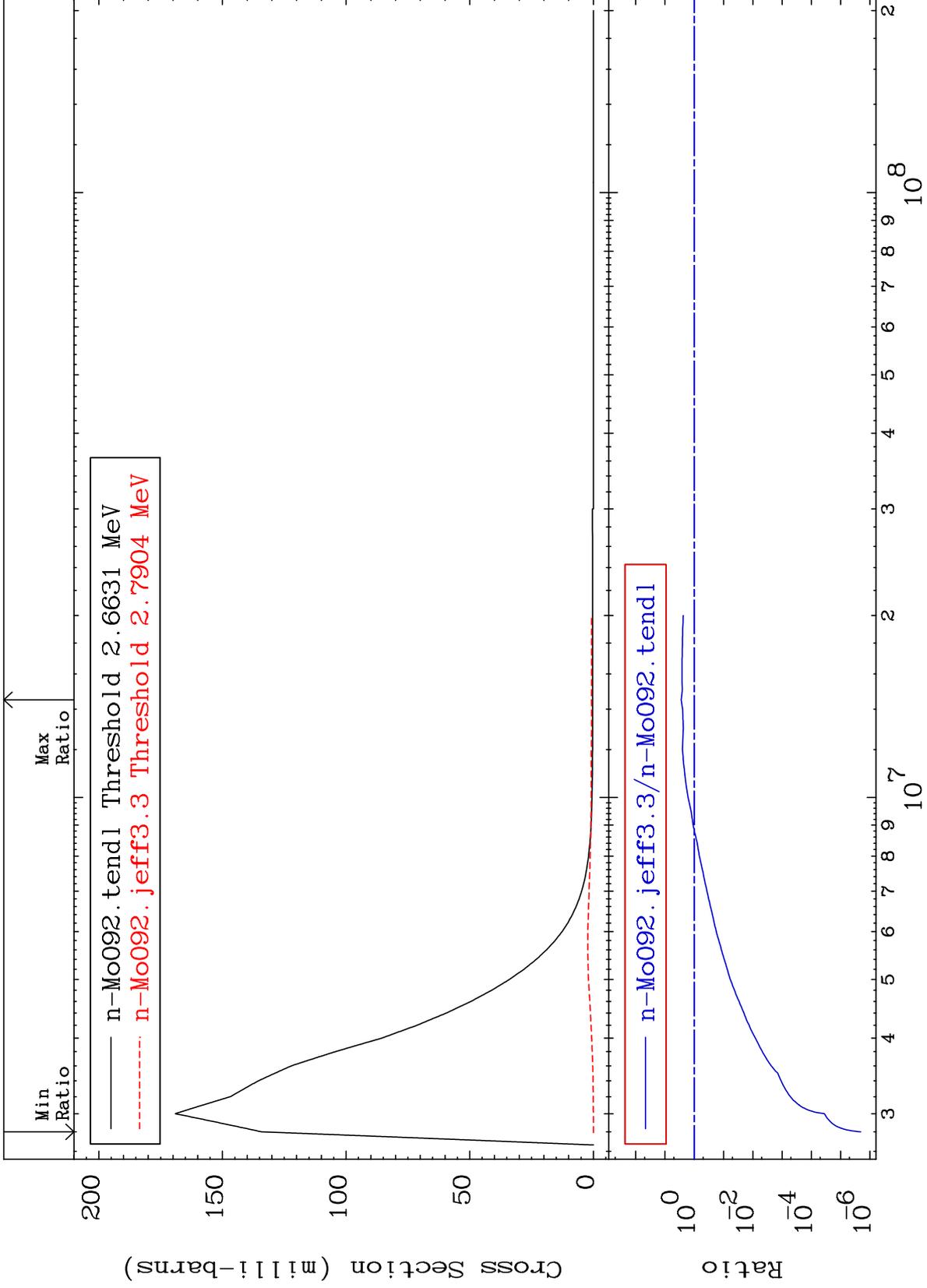
Incident Energy (eV)

42-Mo-92

MAT 4225

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

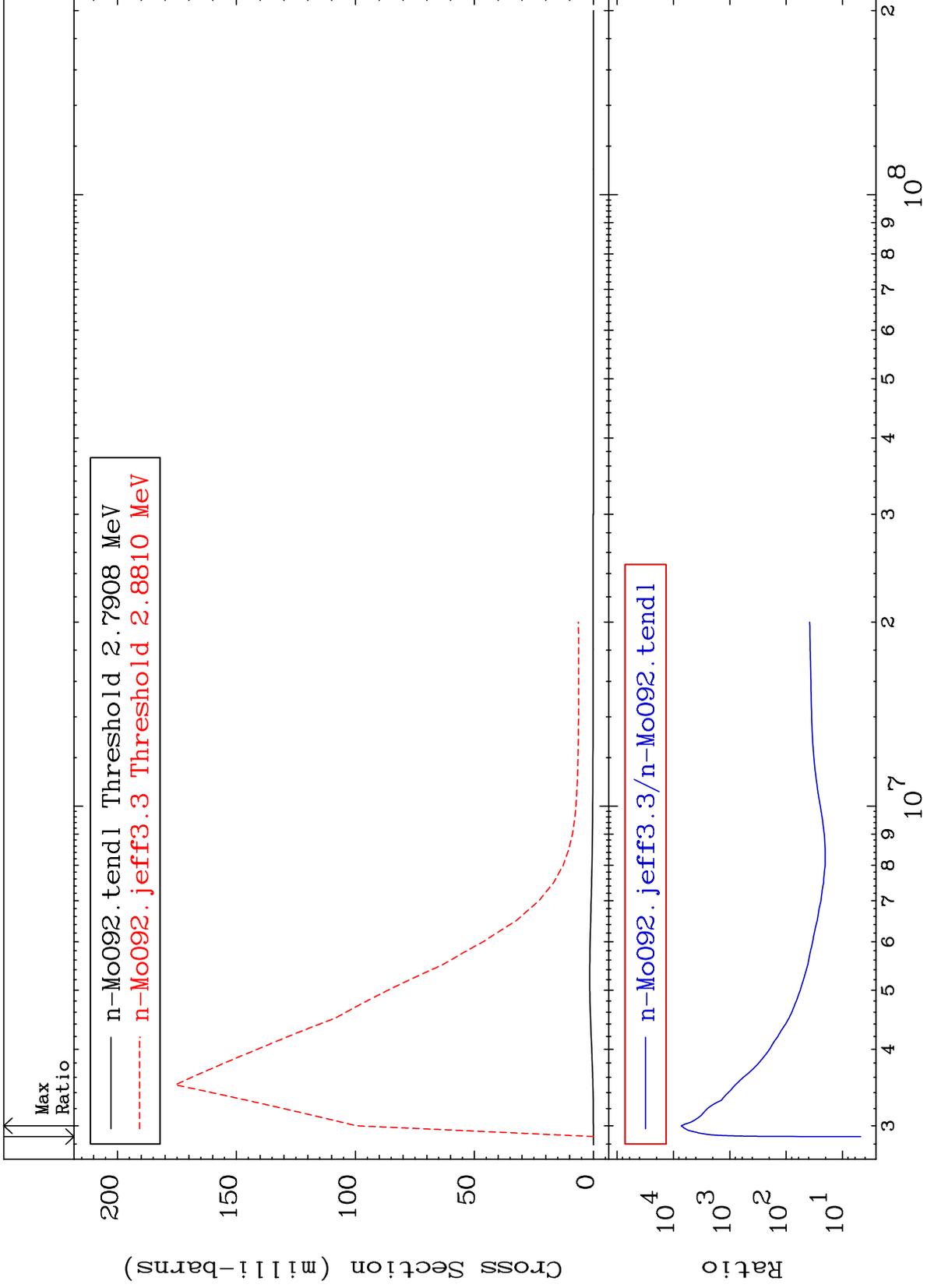
42-Mo-92  
-100.0 To 178.4 %



MAT 4225

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

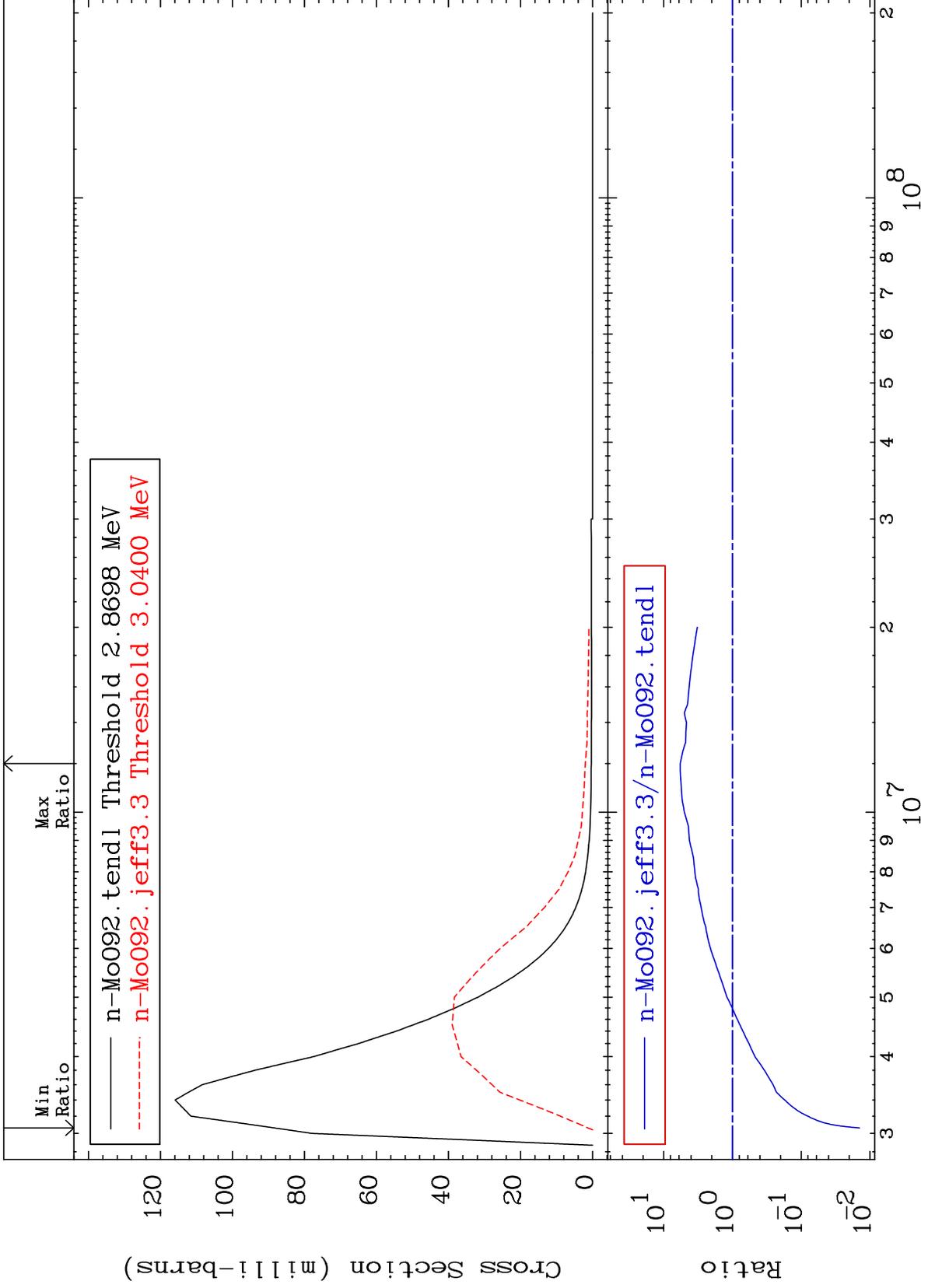
376.9 To 9999. %  
42-Mo-92



MAT 4225

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

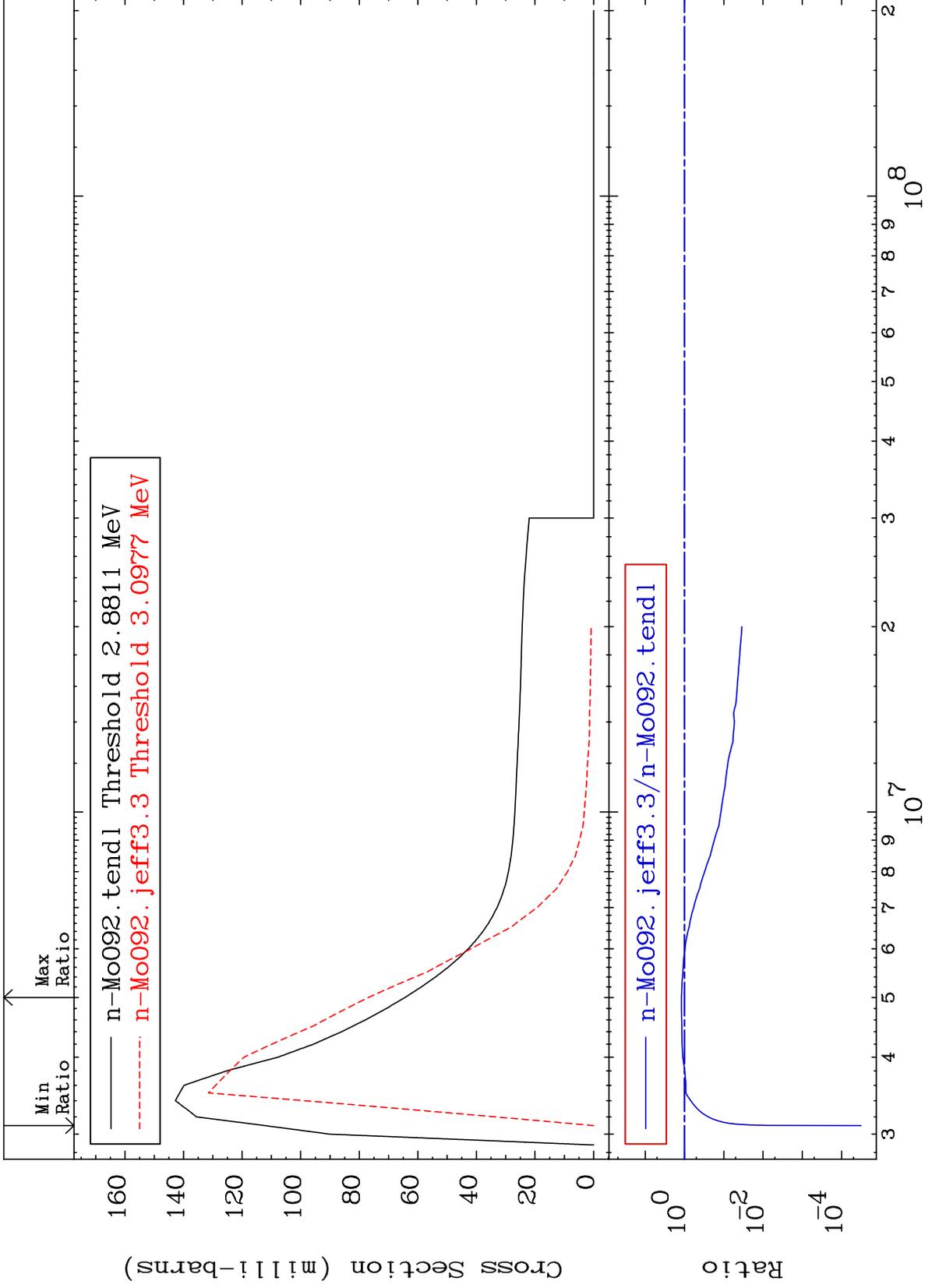
42-Mo-92  
-98.58 To 475.7 %



MAT 4225

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

42-Mo-92  
-100.0 To 19.44 %



15

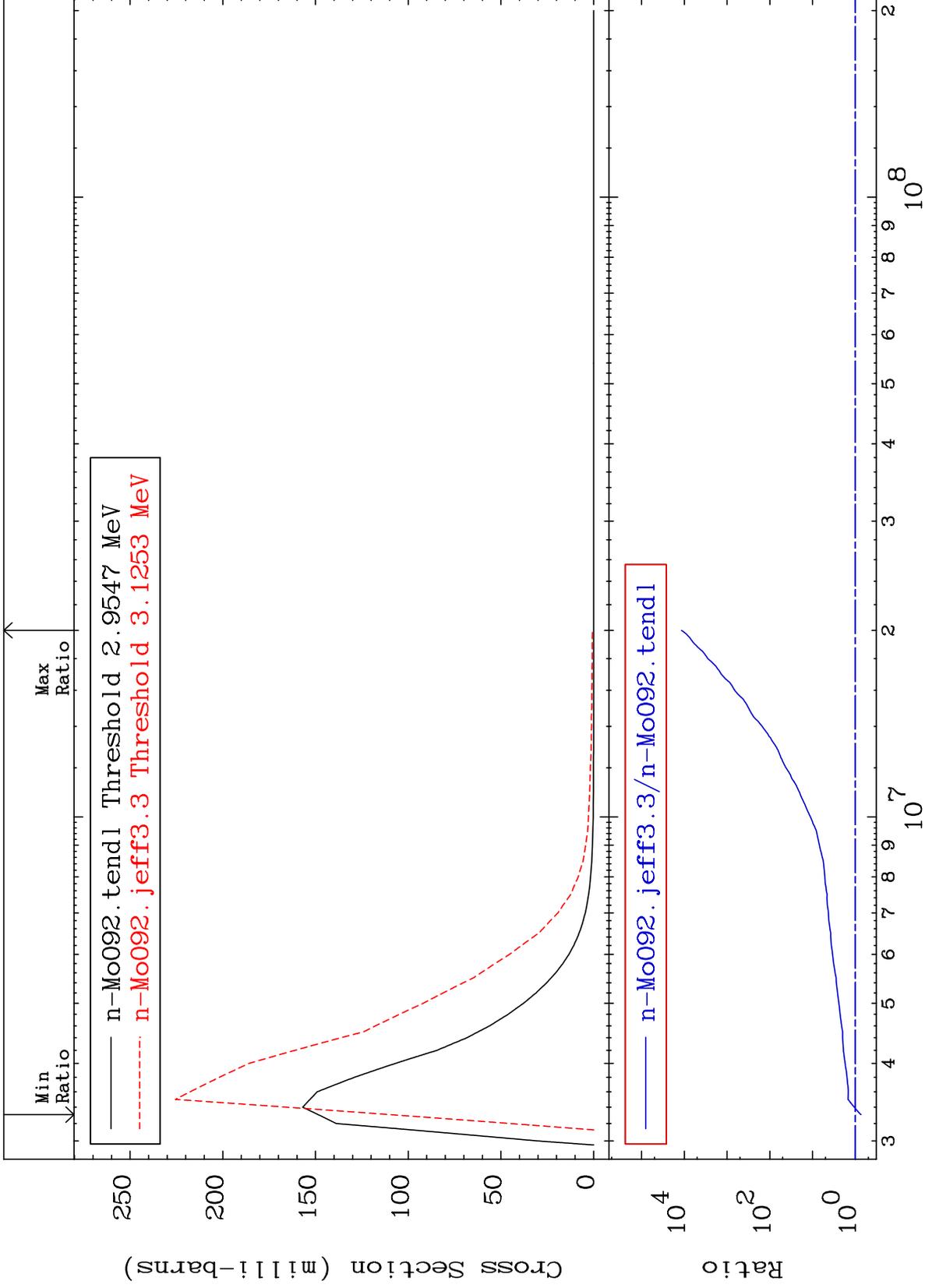
42-Mo-92

42-Mo-92

MAT 4225

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

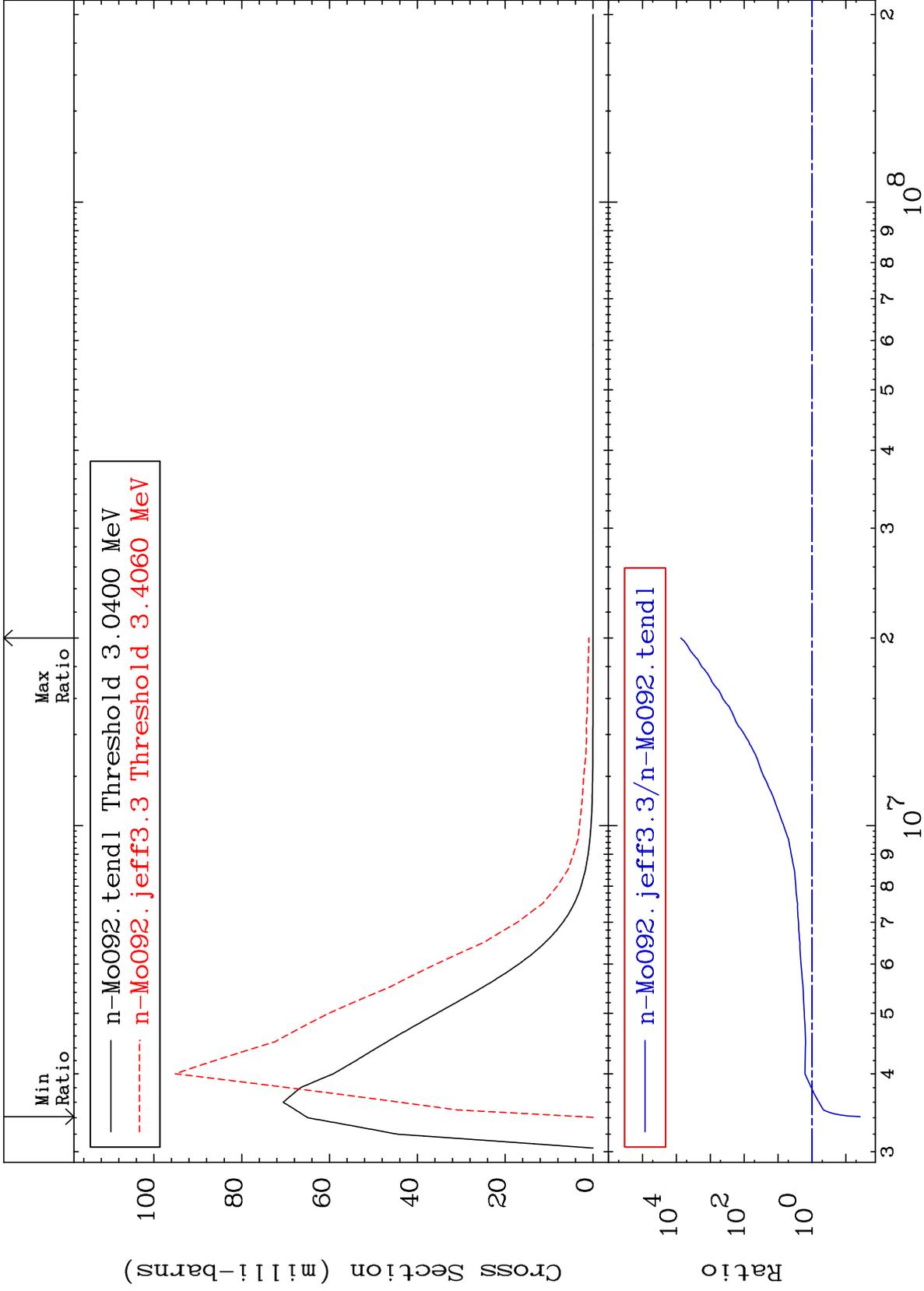
42-Mo-92  
-26.28 To 9999. %

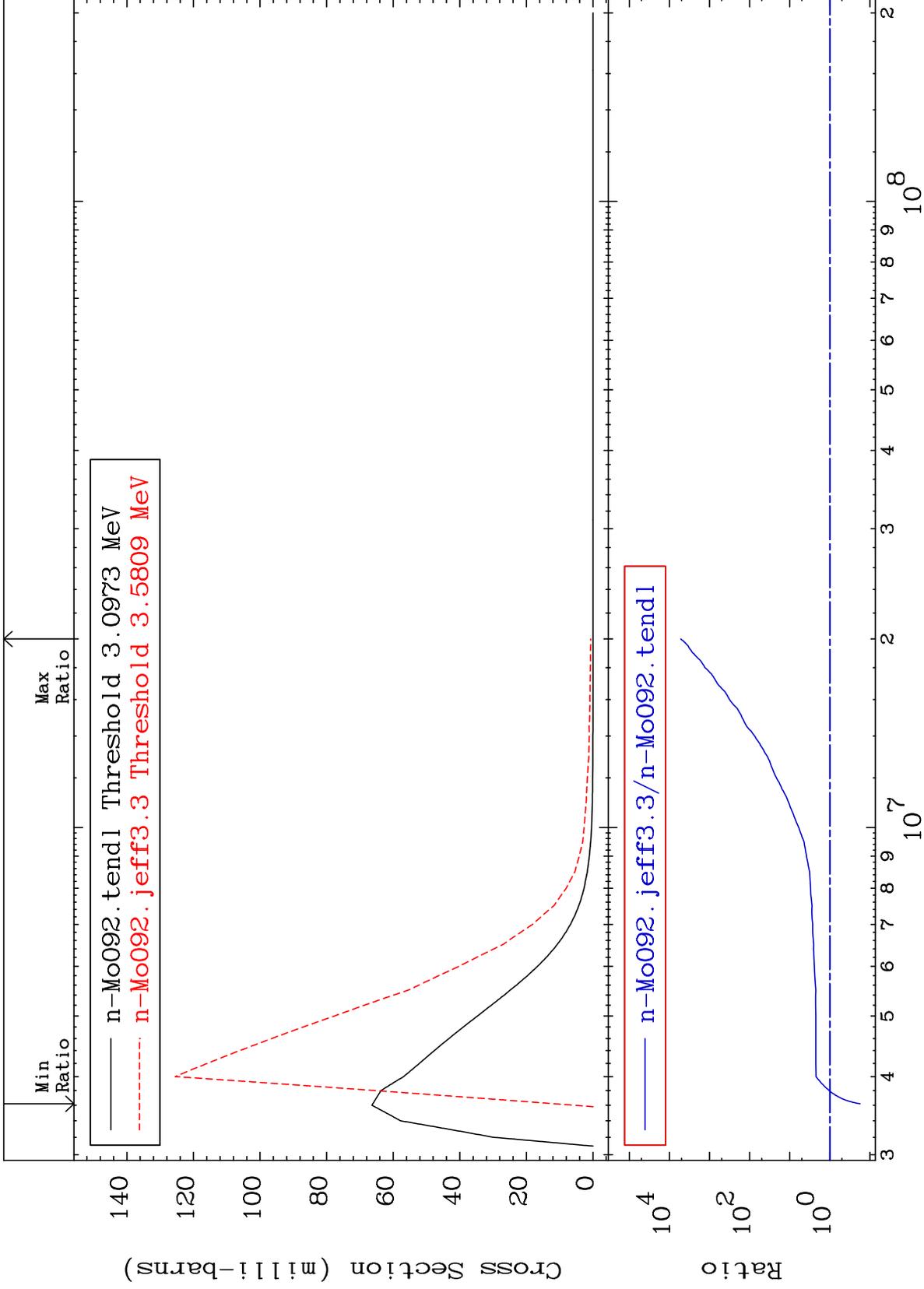


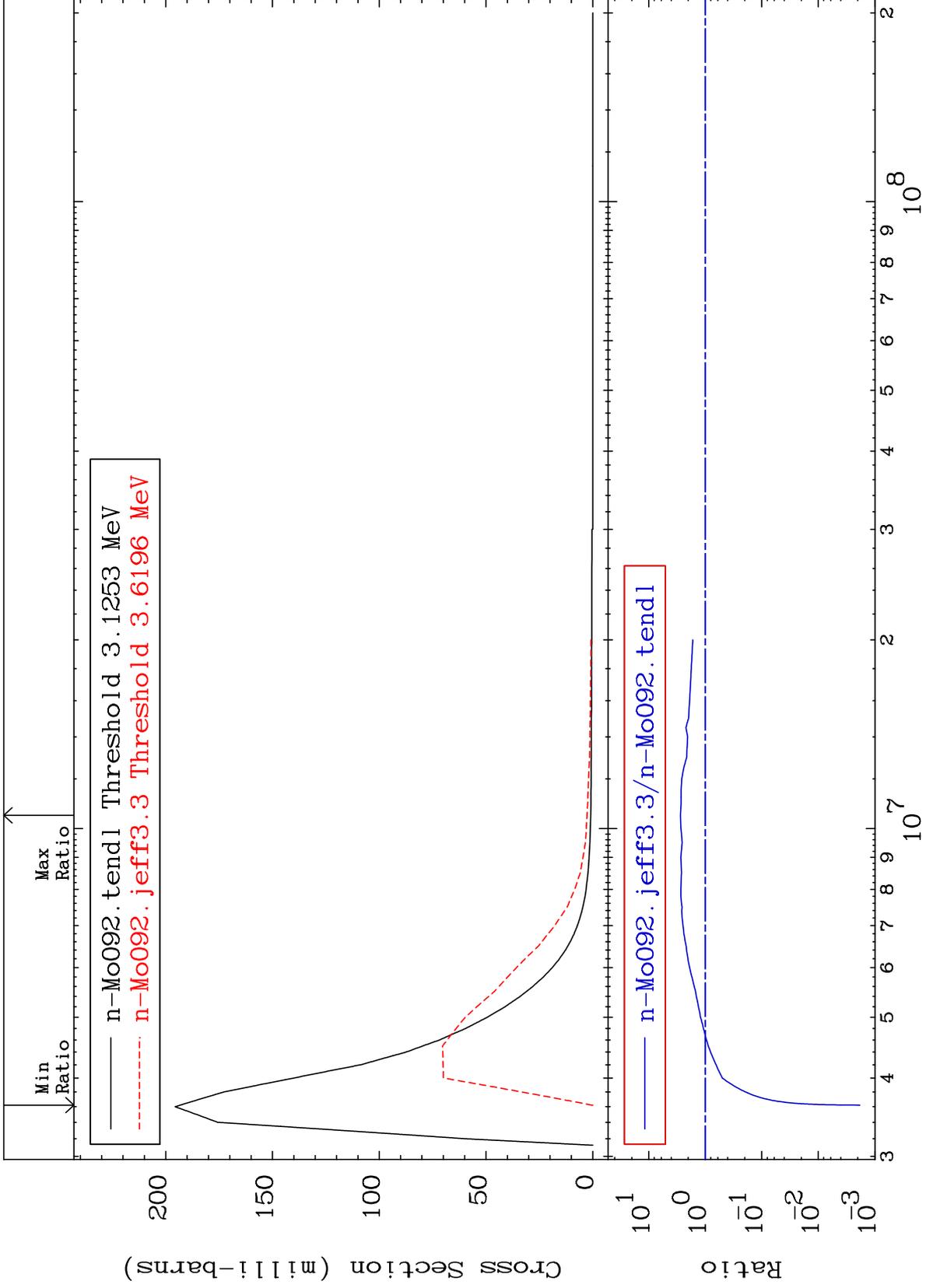
16

Incident Energy (eV)

42-Mo-92



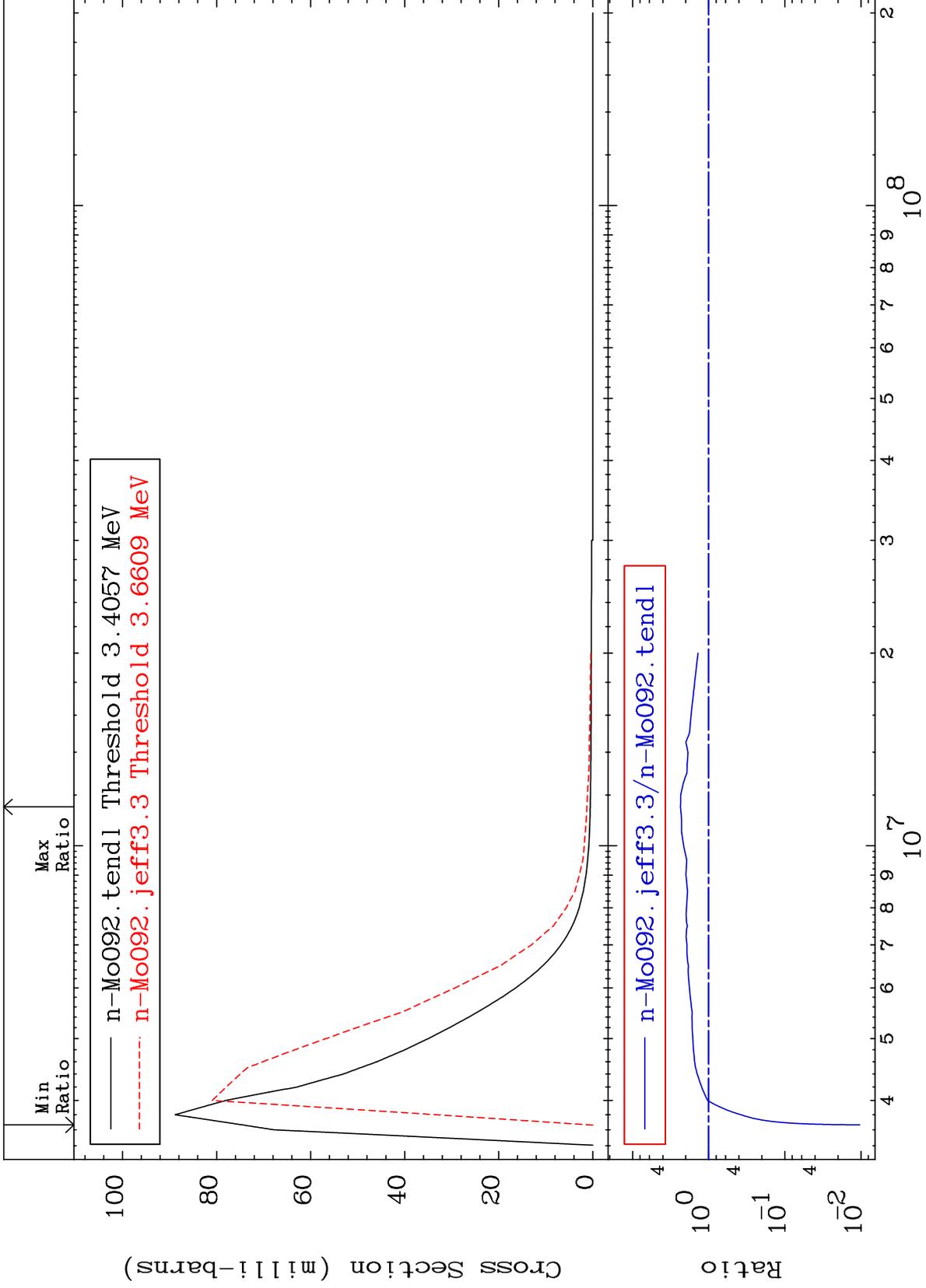




MAT 4225

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

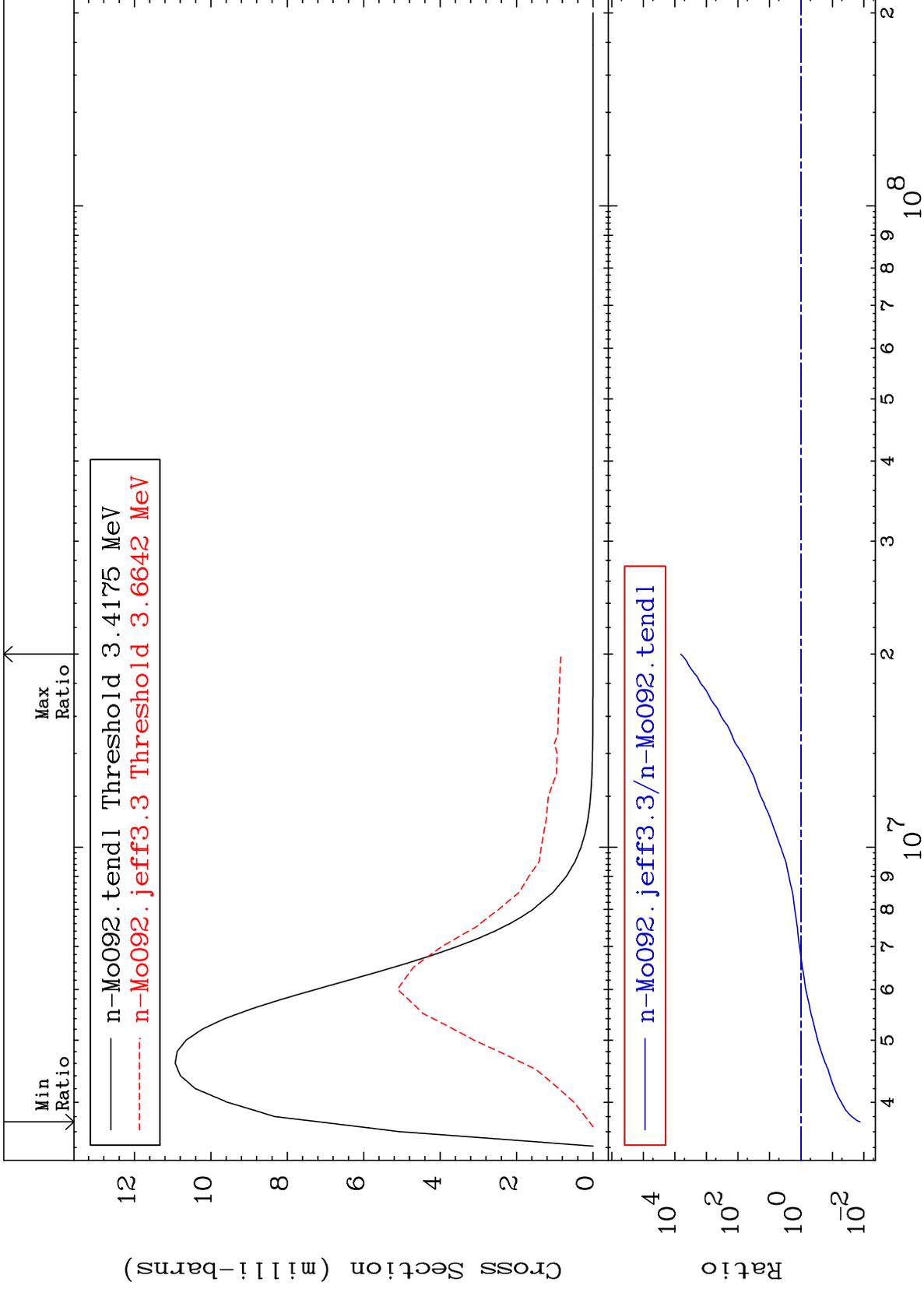
42-Mo-92  
-98.96 To 134.6 %

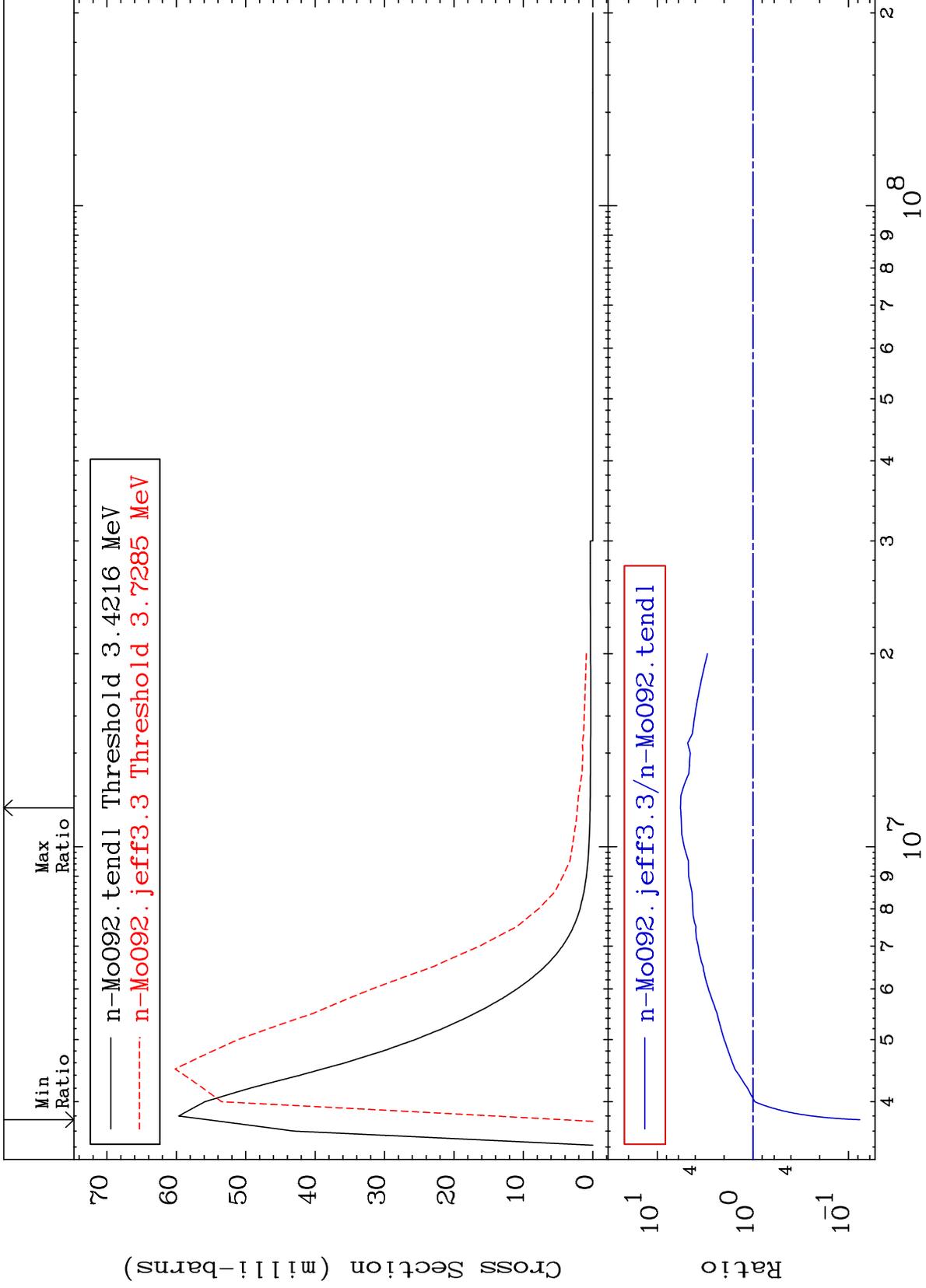


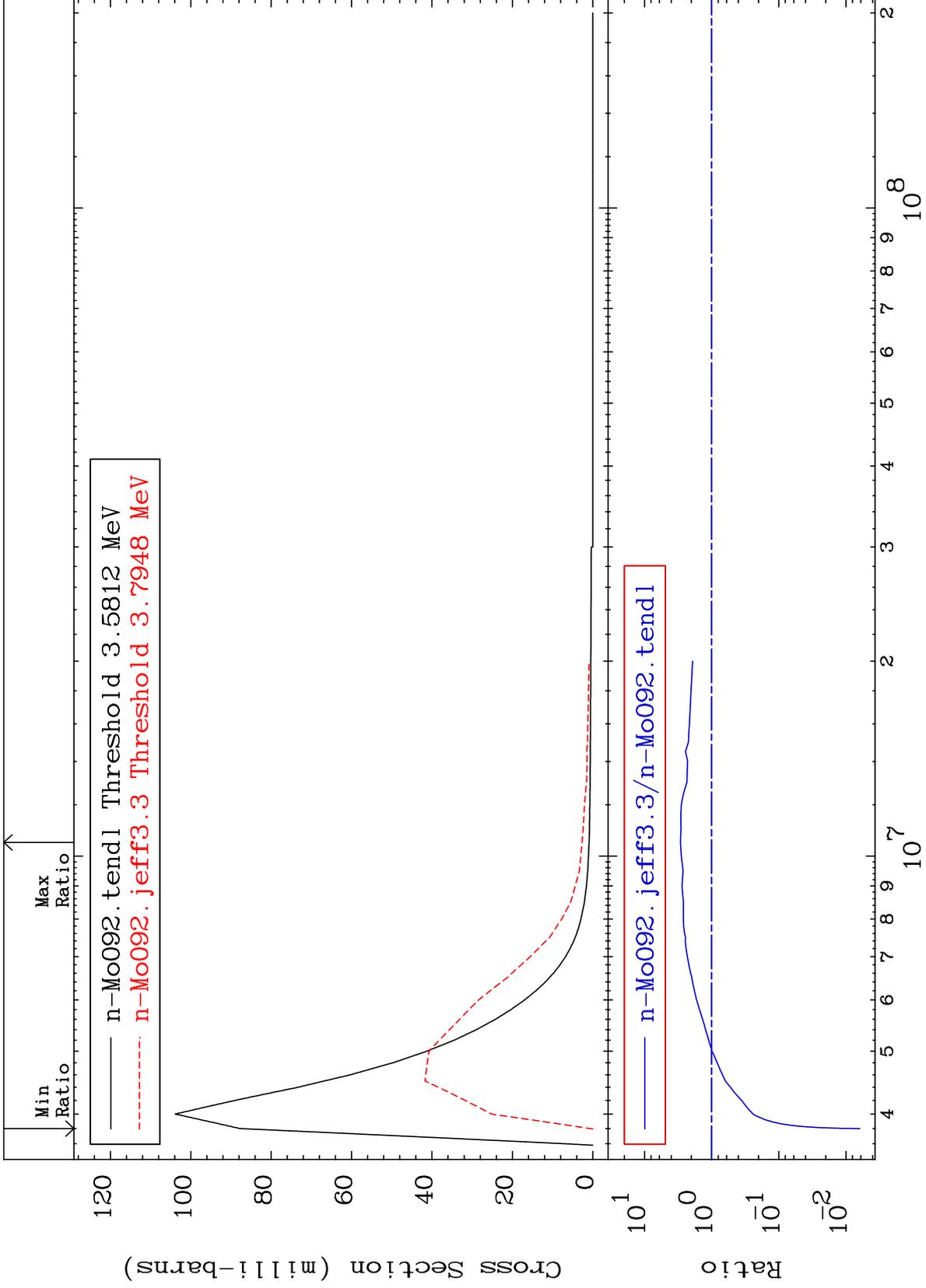
20

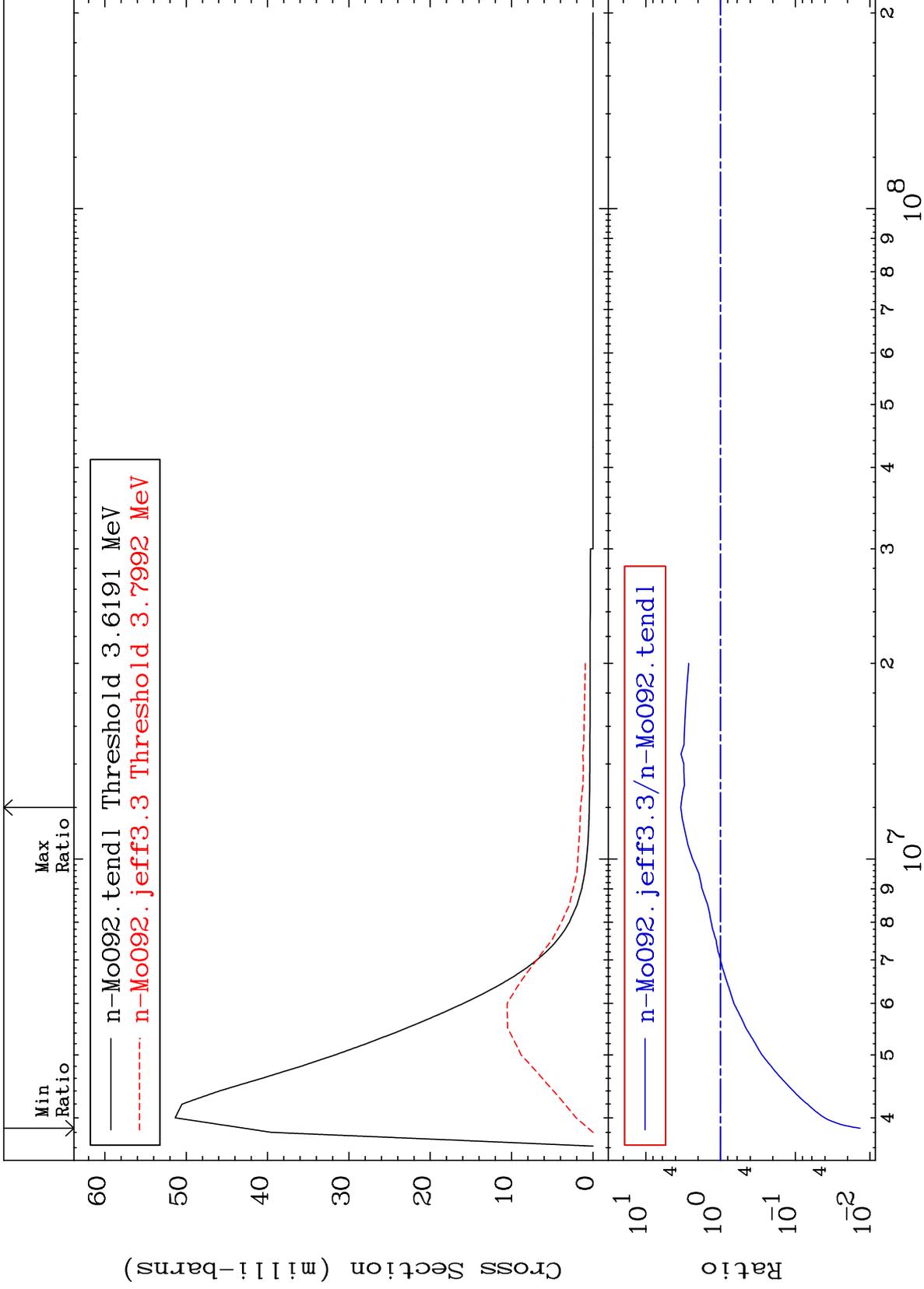
Incident Energy (eV)

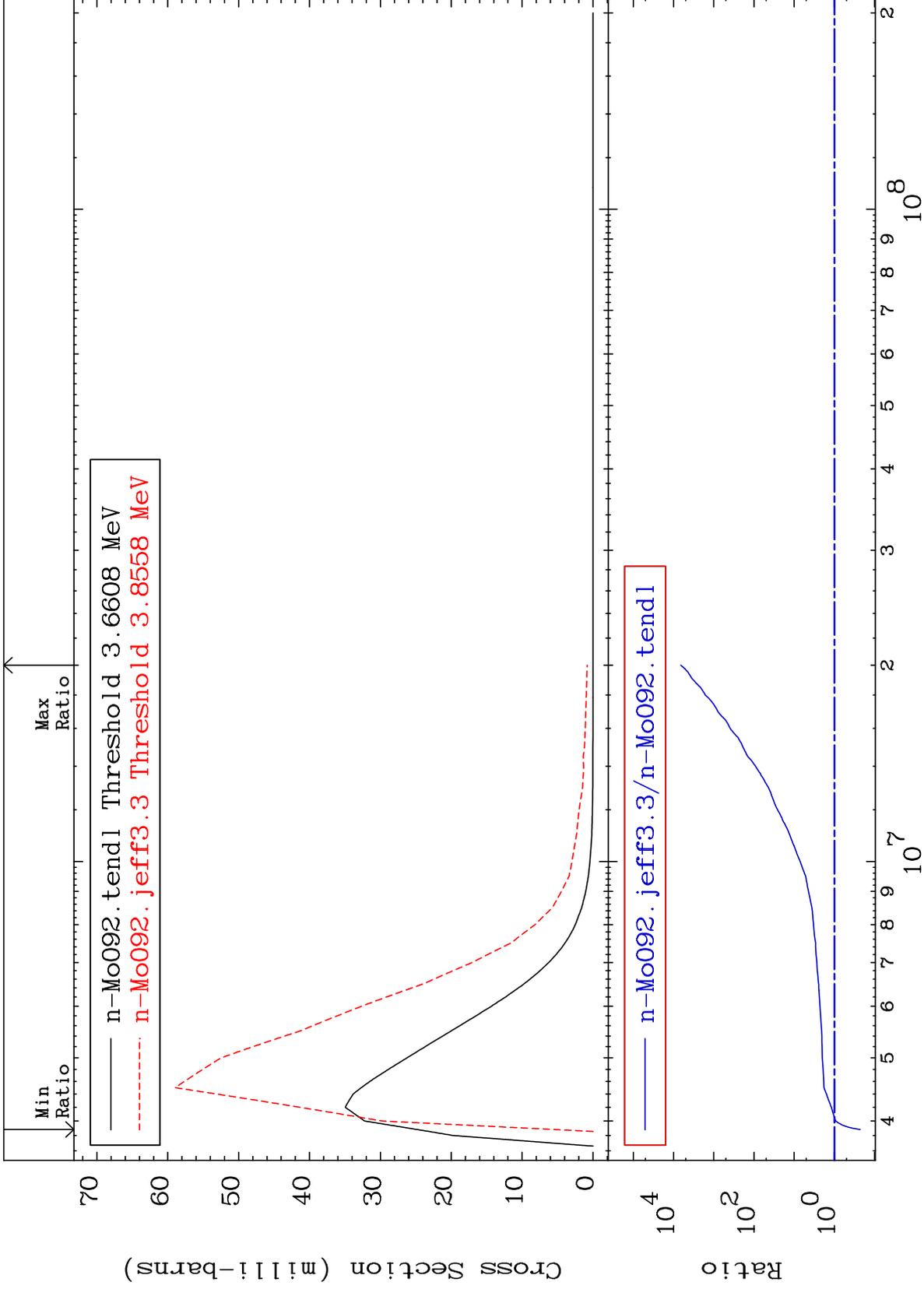
42-Mo-92

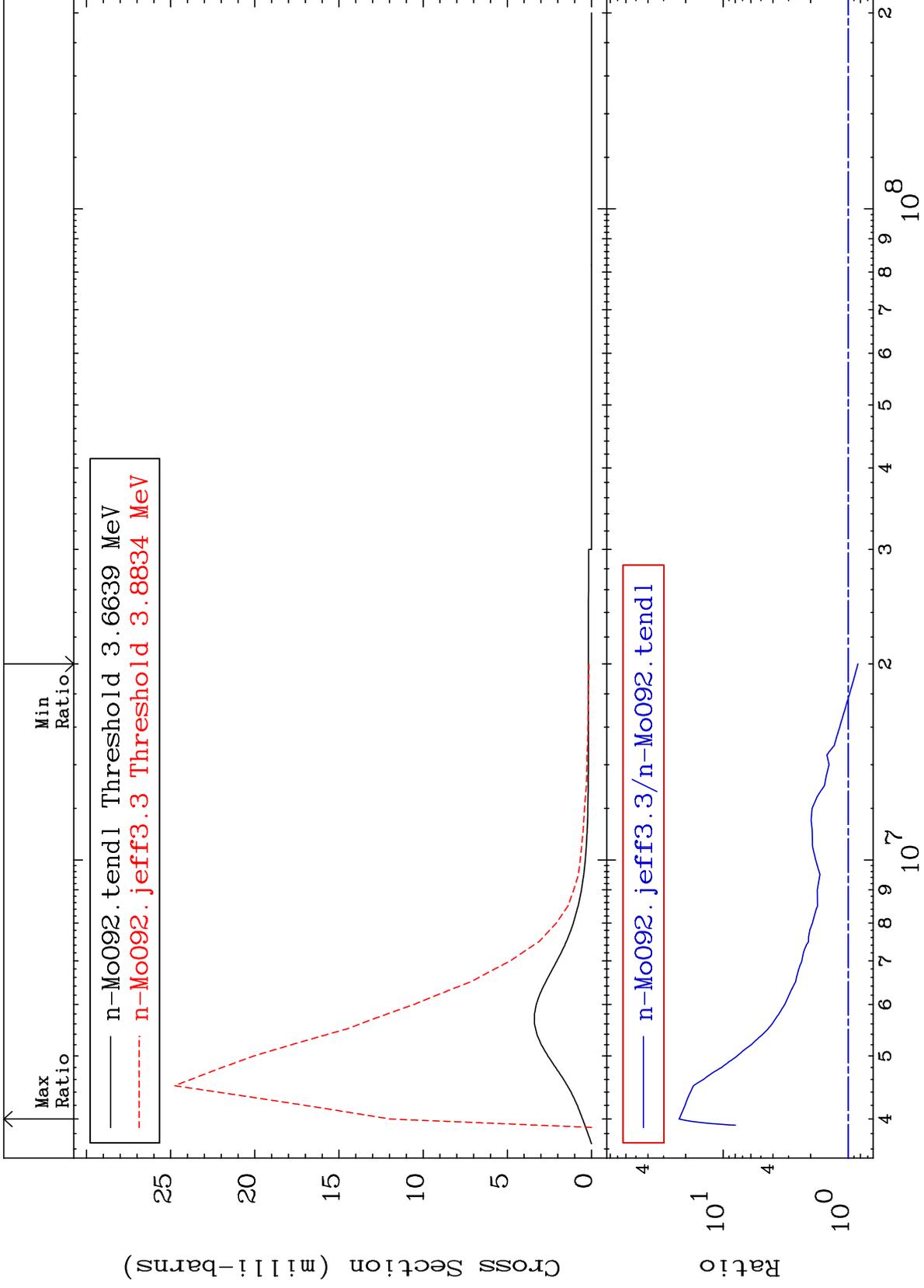


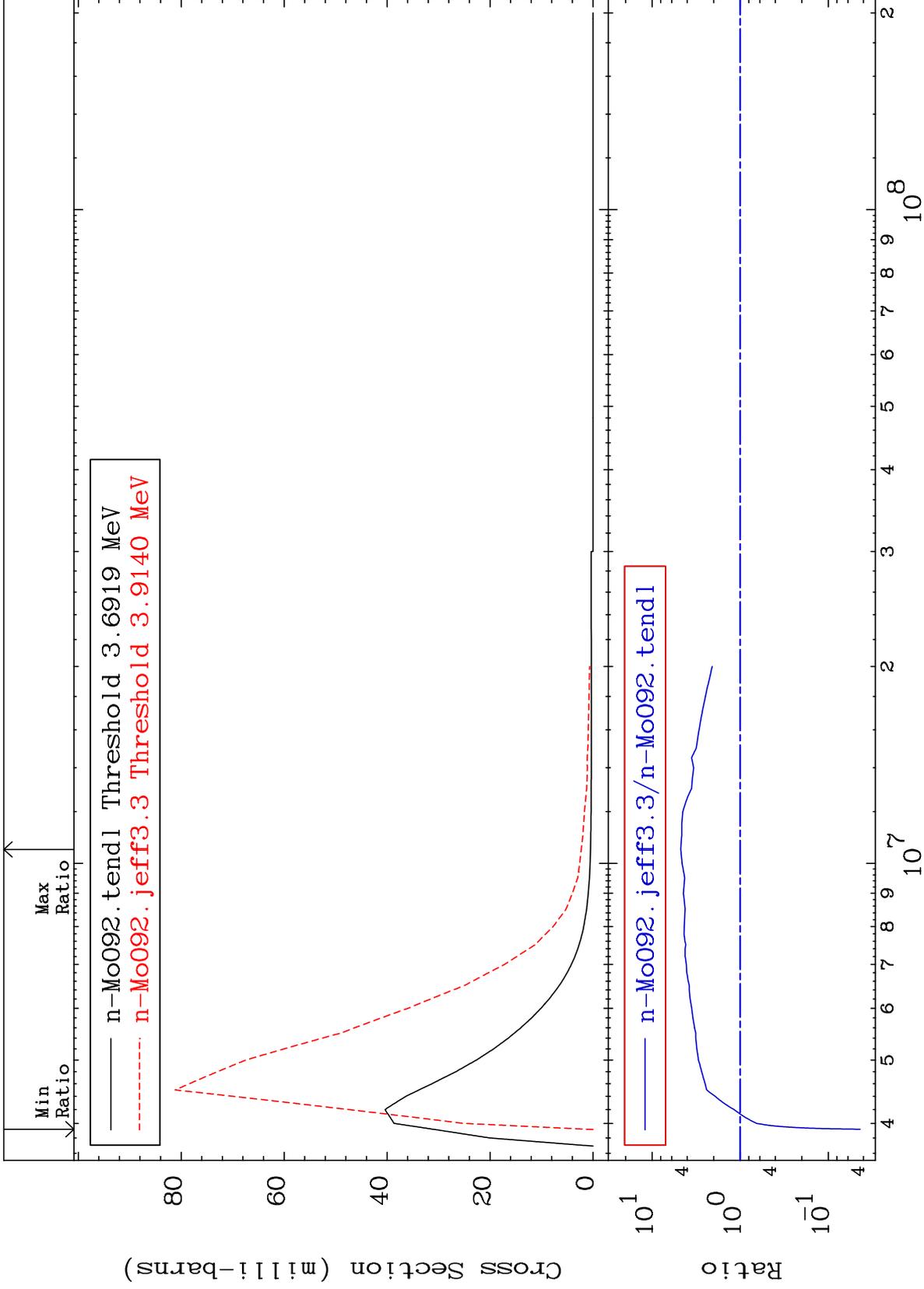


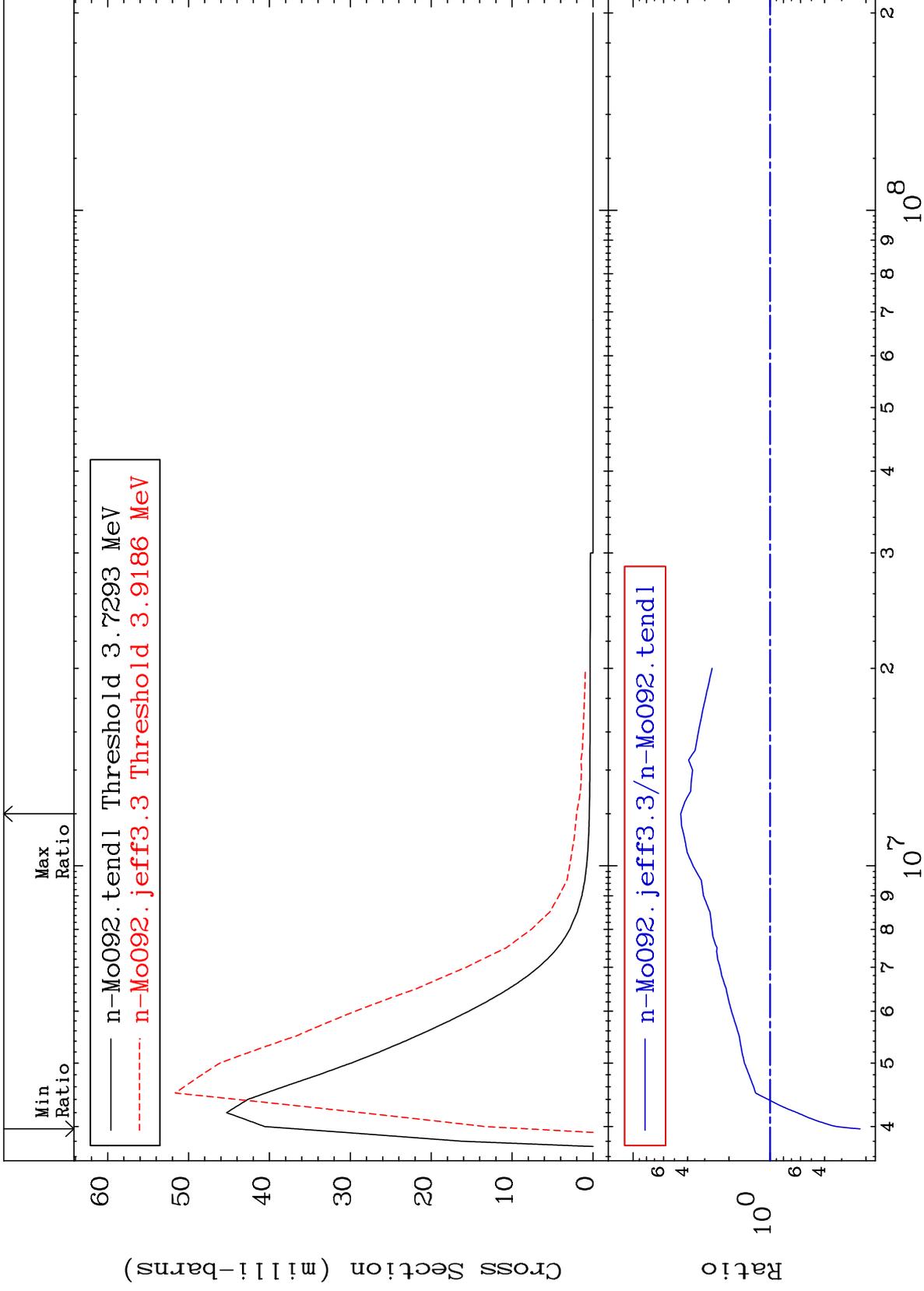








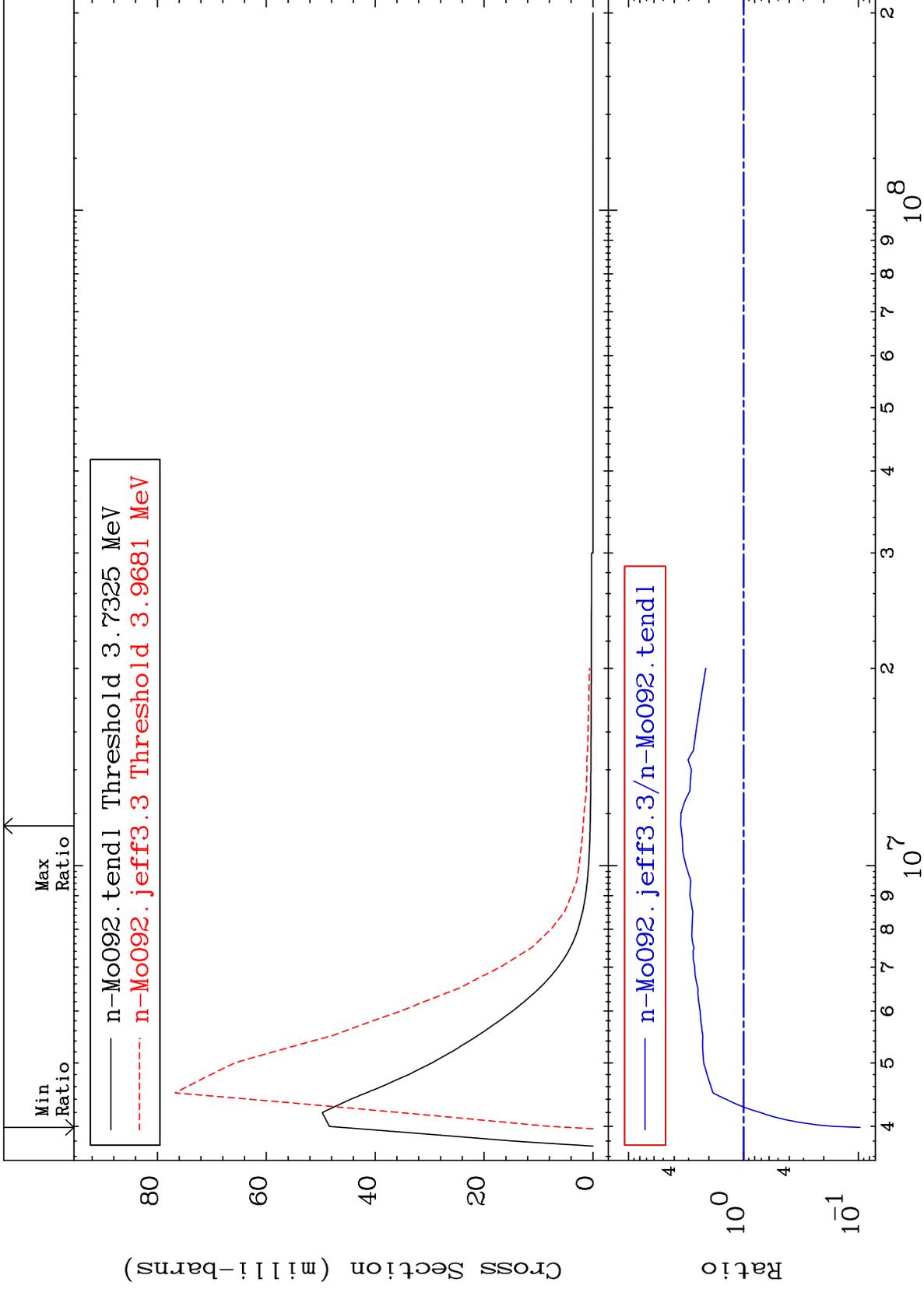




MAT 4225

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

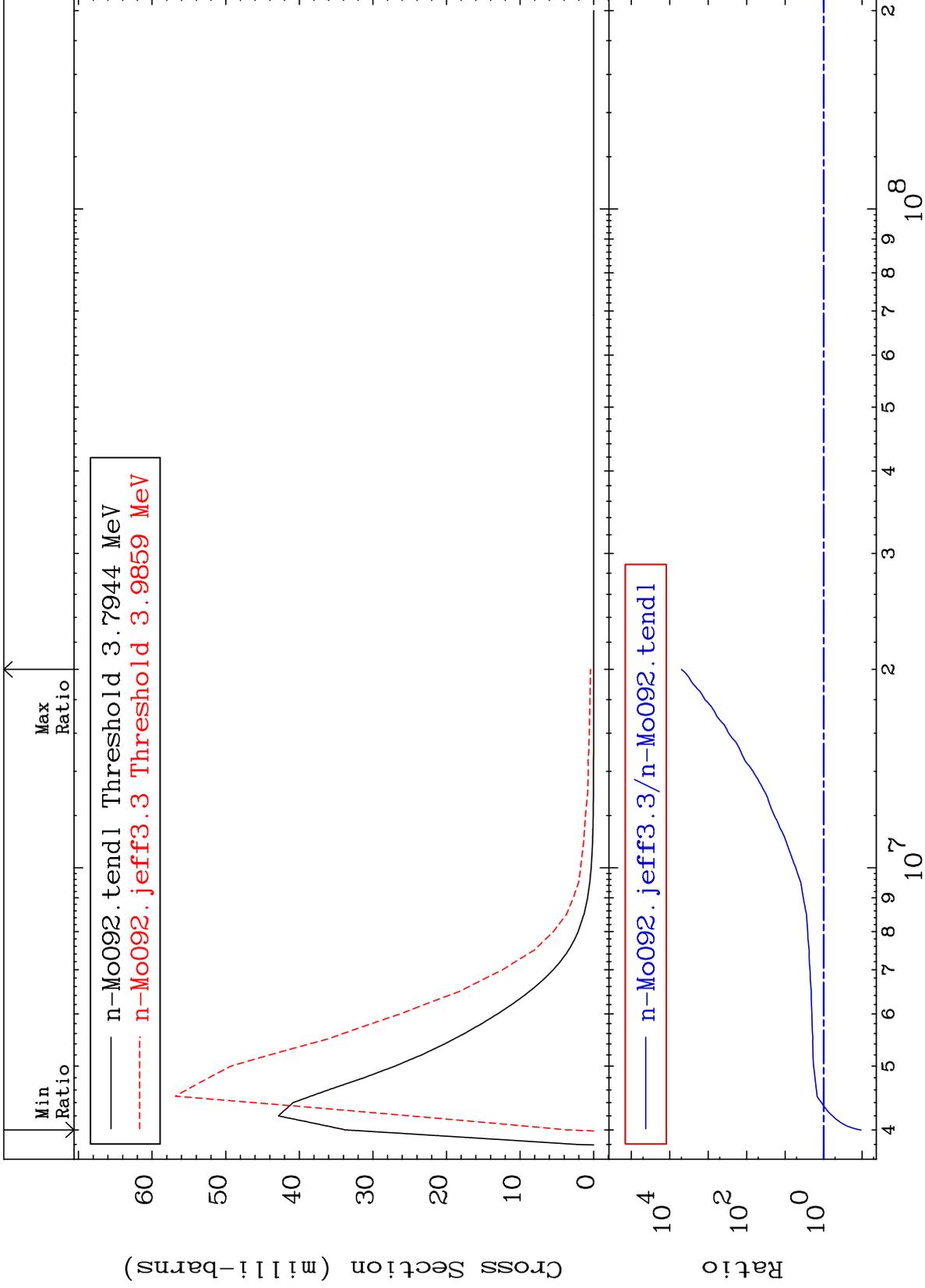
42-Mo-92  
-90.34 To 251.5 %



MAT 4225

MT= 74 (n,n') Level  
Cross Section

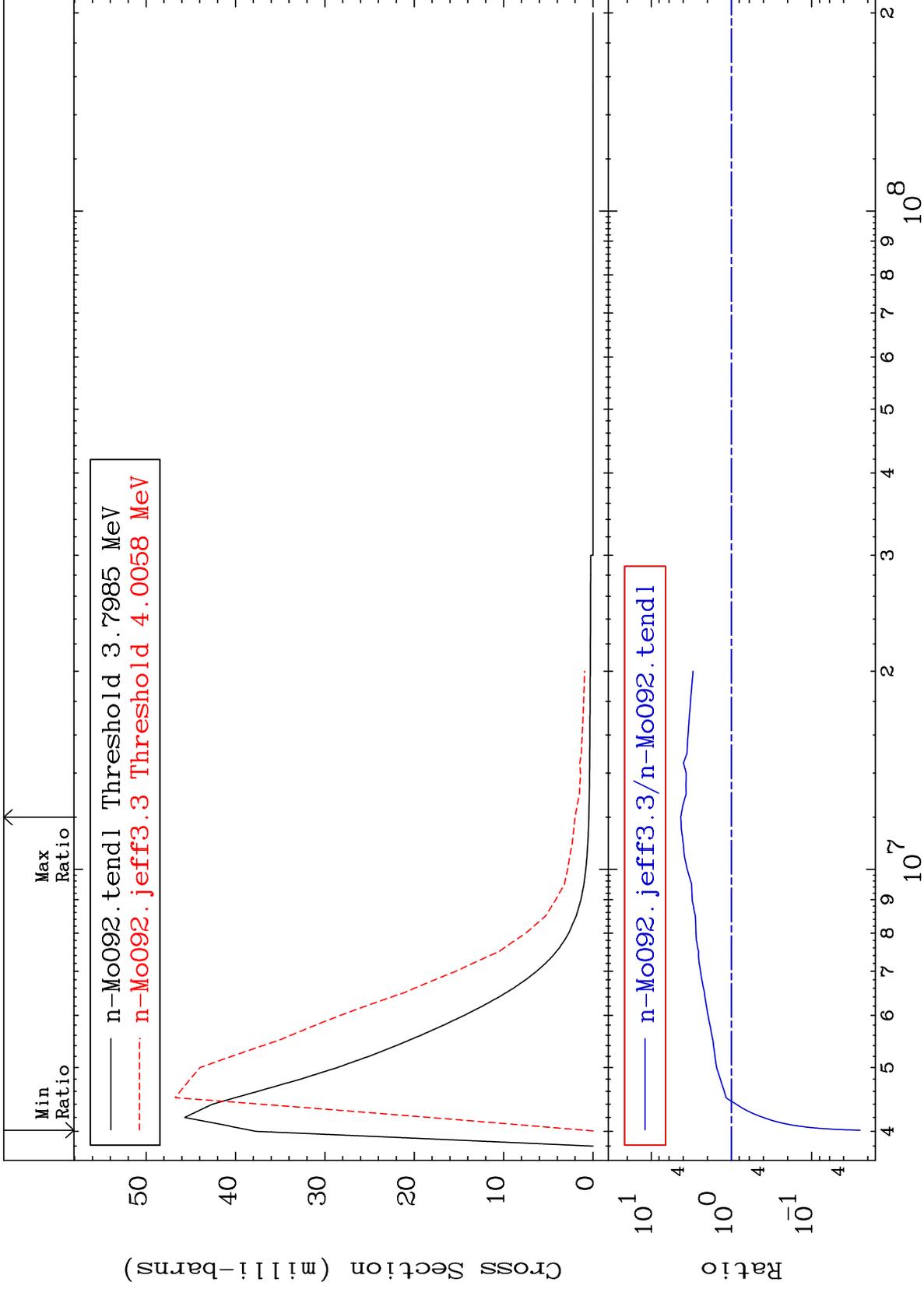
42-Mo-92  
-89.38 To 9999. %

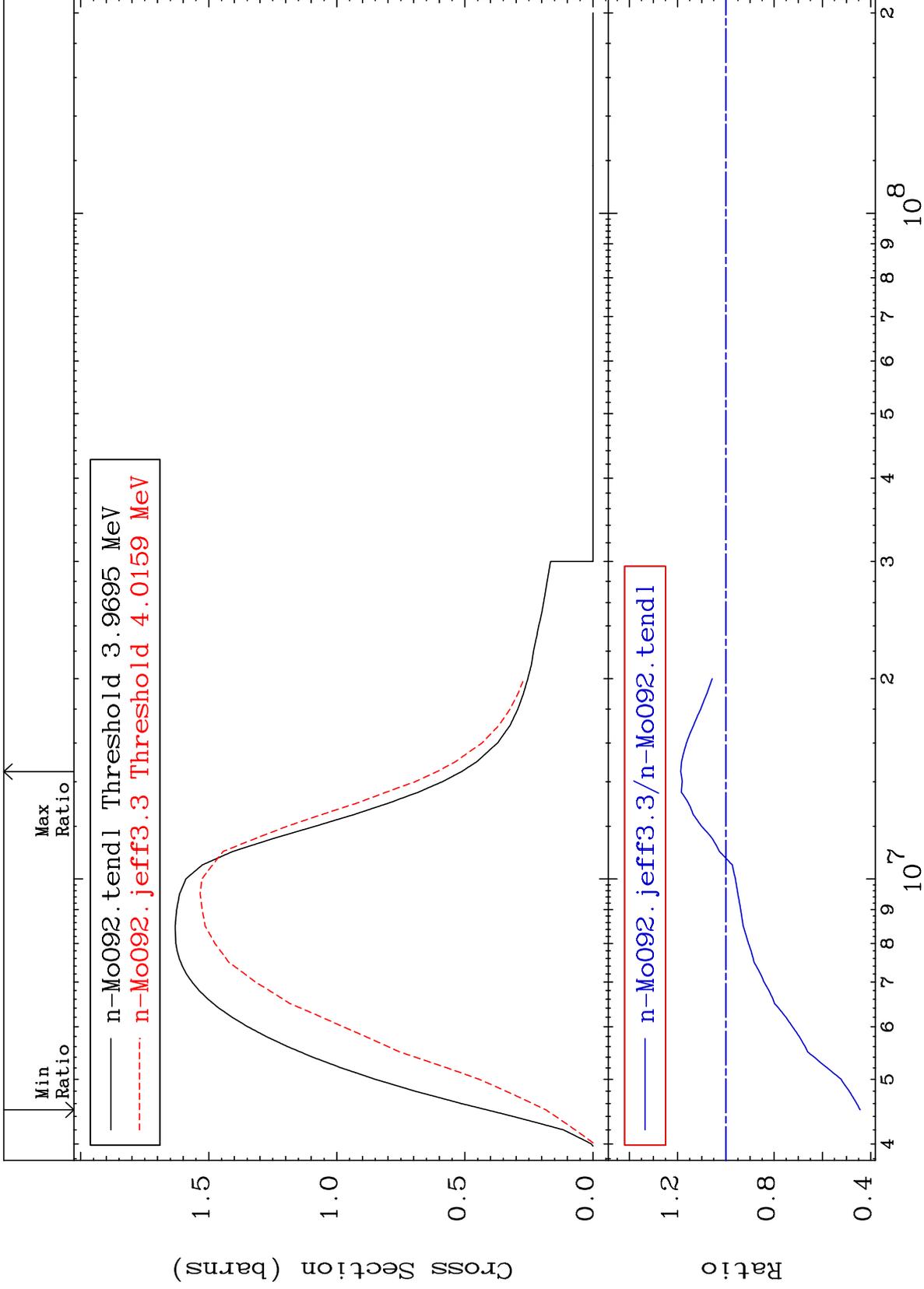


30

Incident Energy (eV)

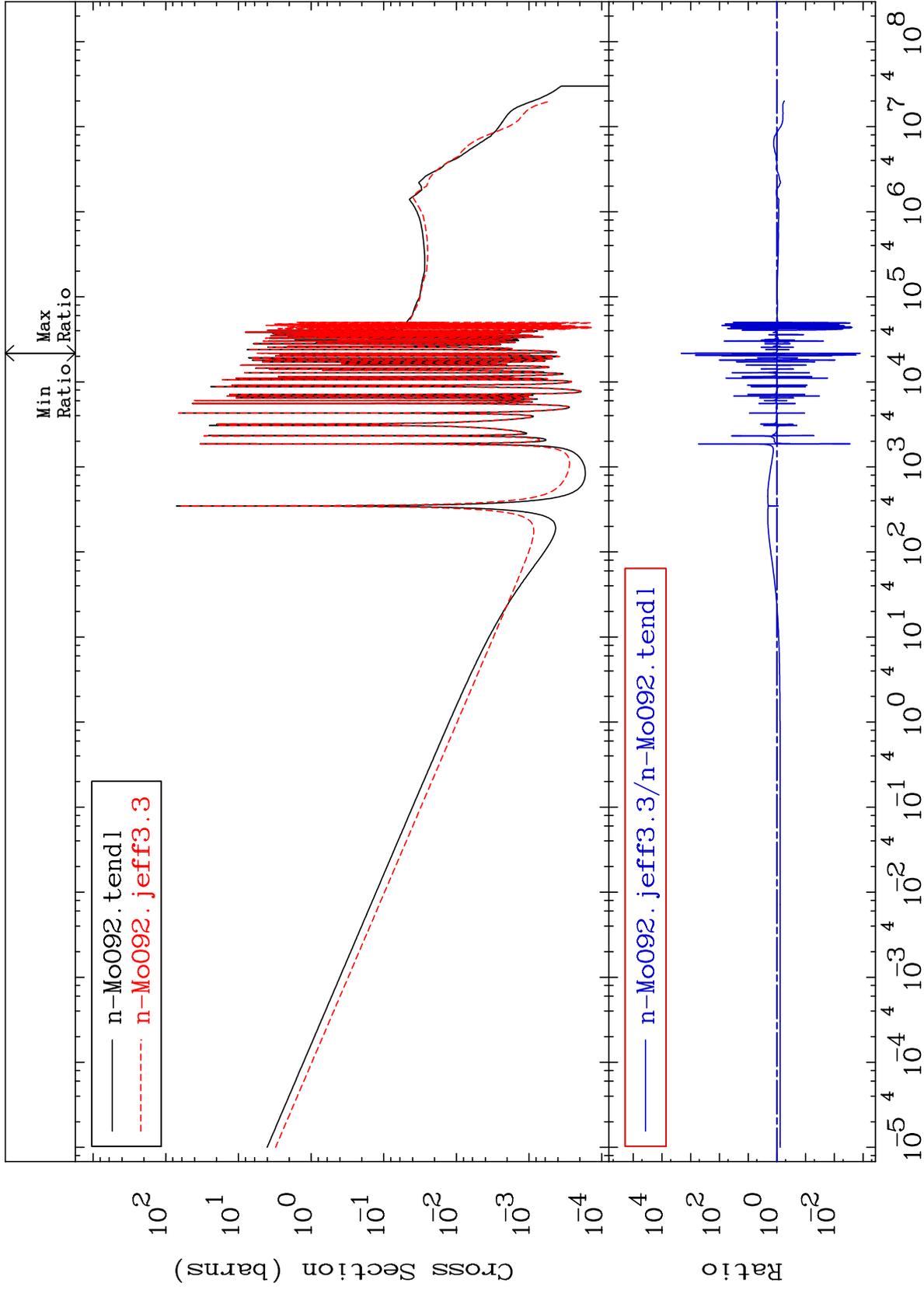
42-Mo-92

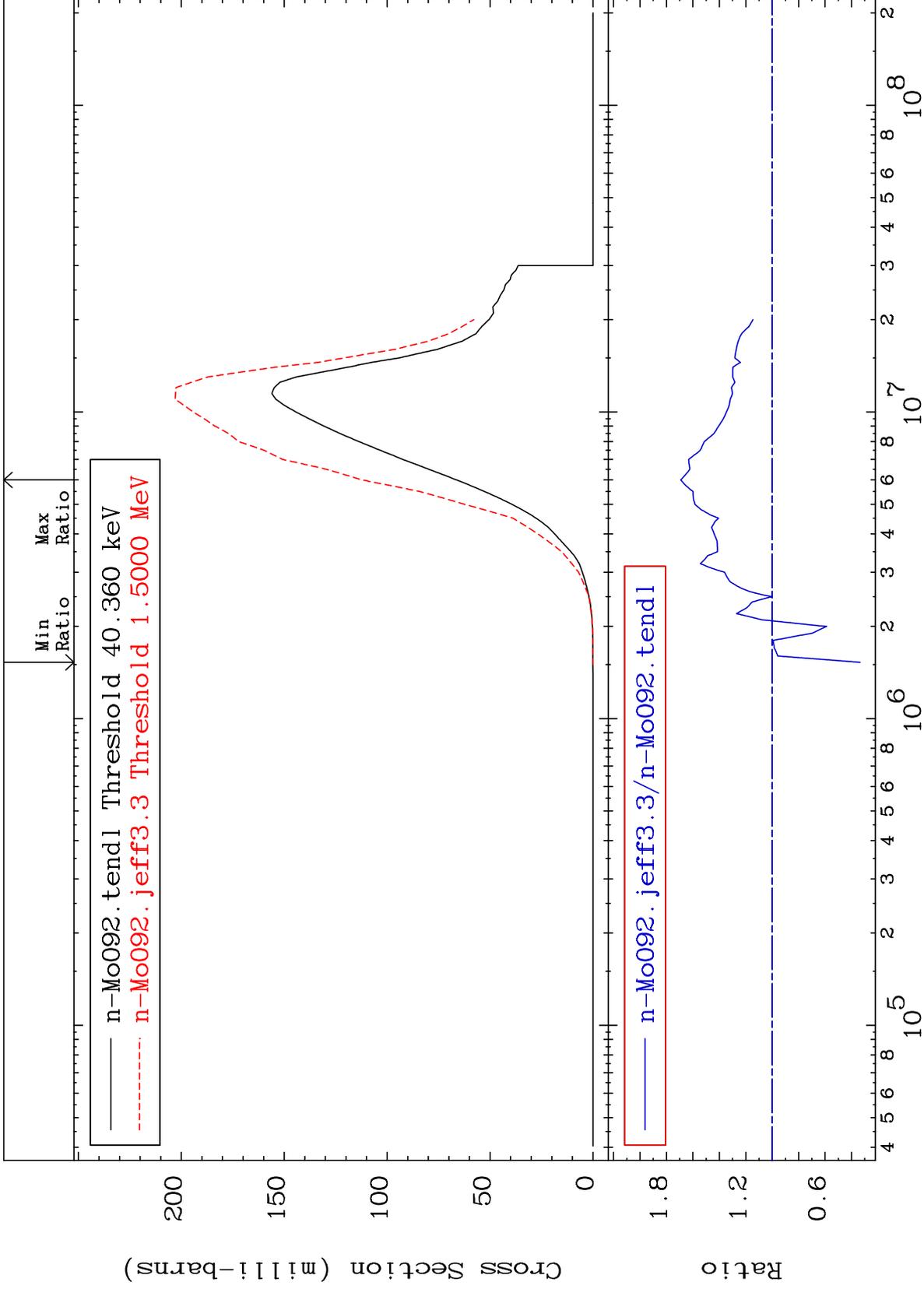




Cross Section

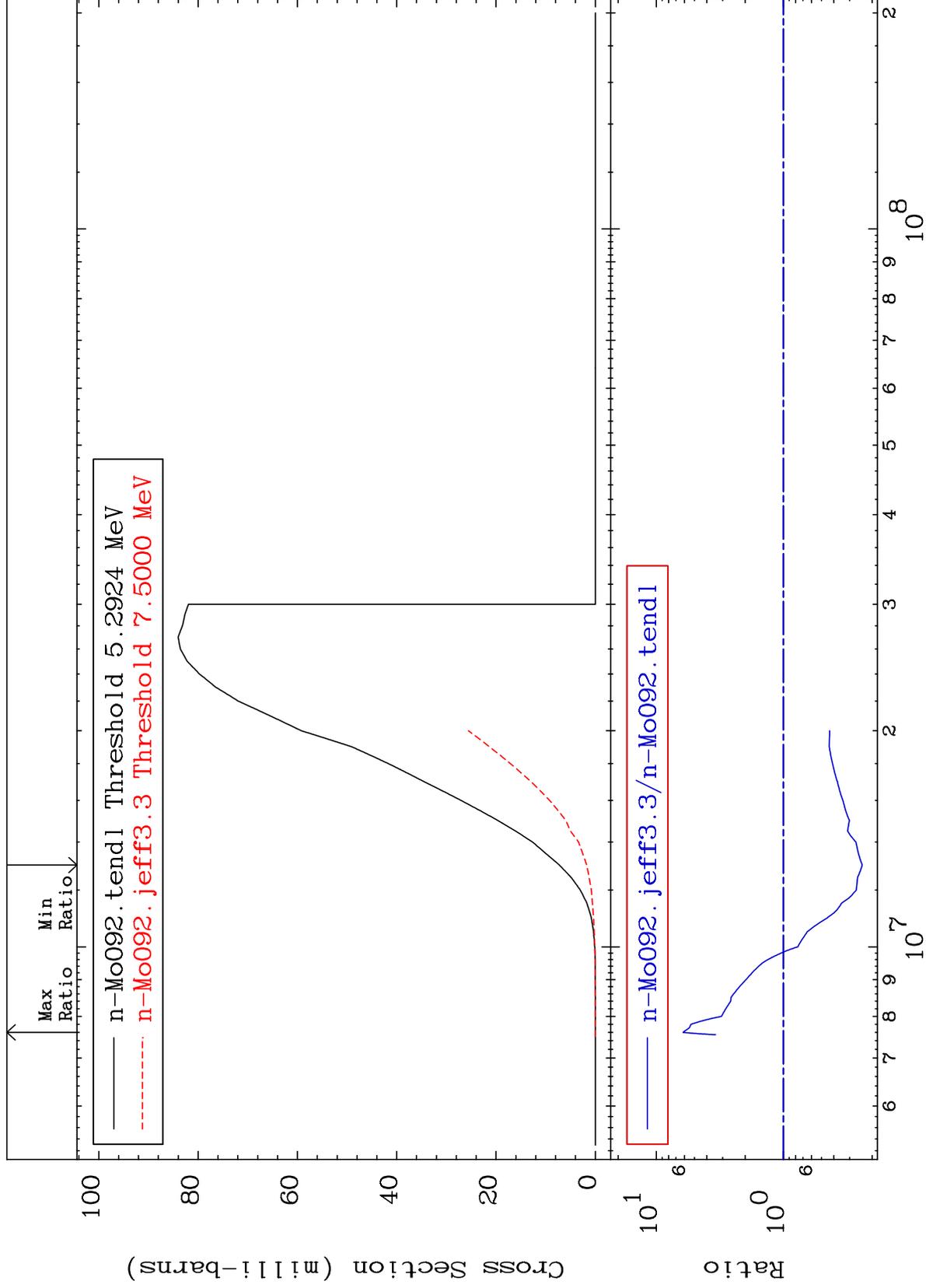
-99.87 To 9999. %

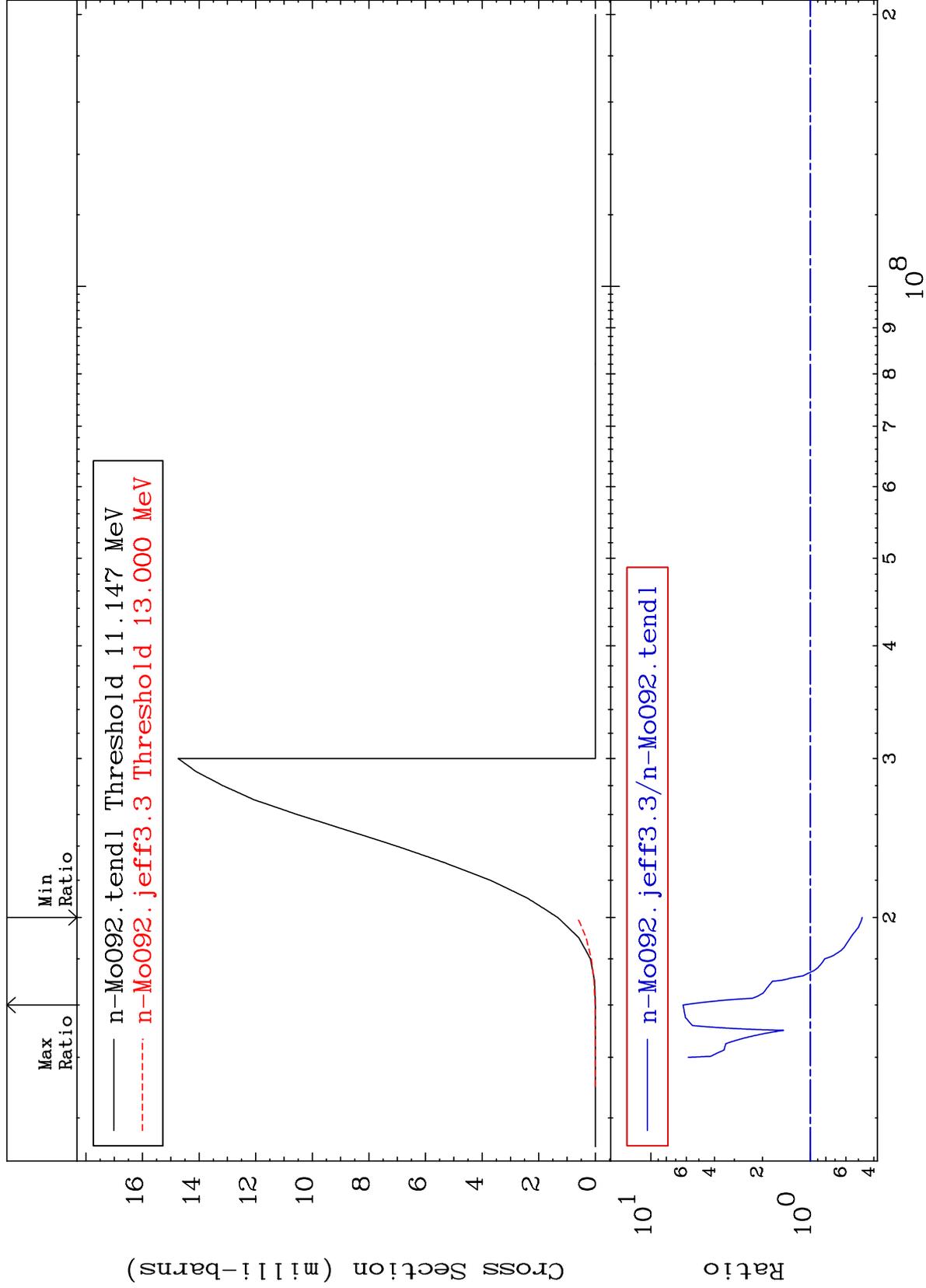




Cross Section

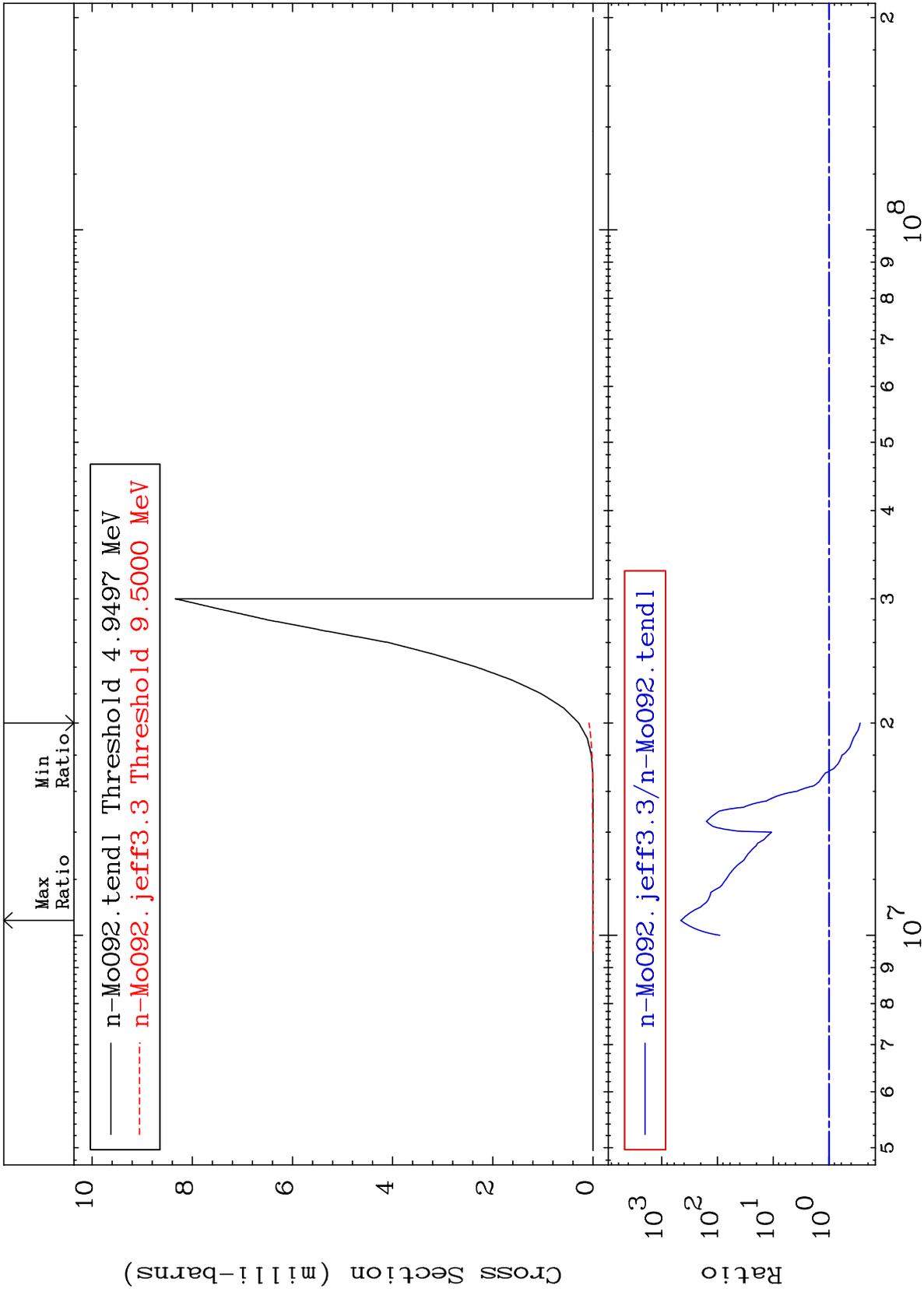
-76.05 To 516.0 %





Cross Section

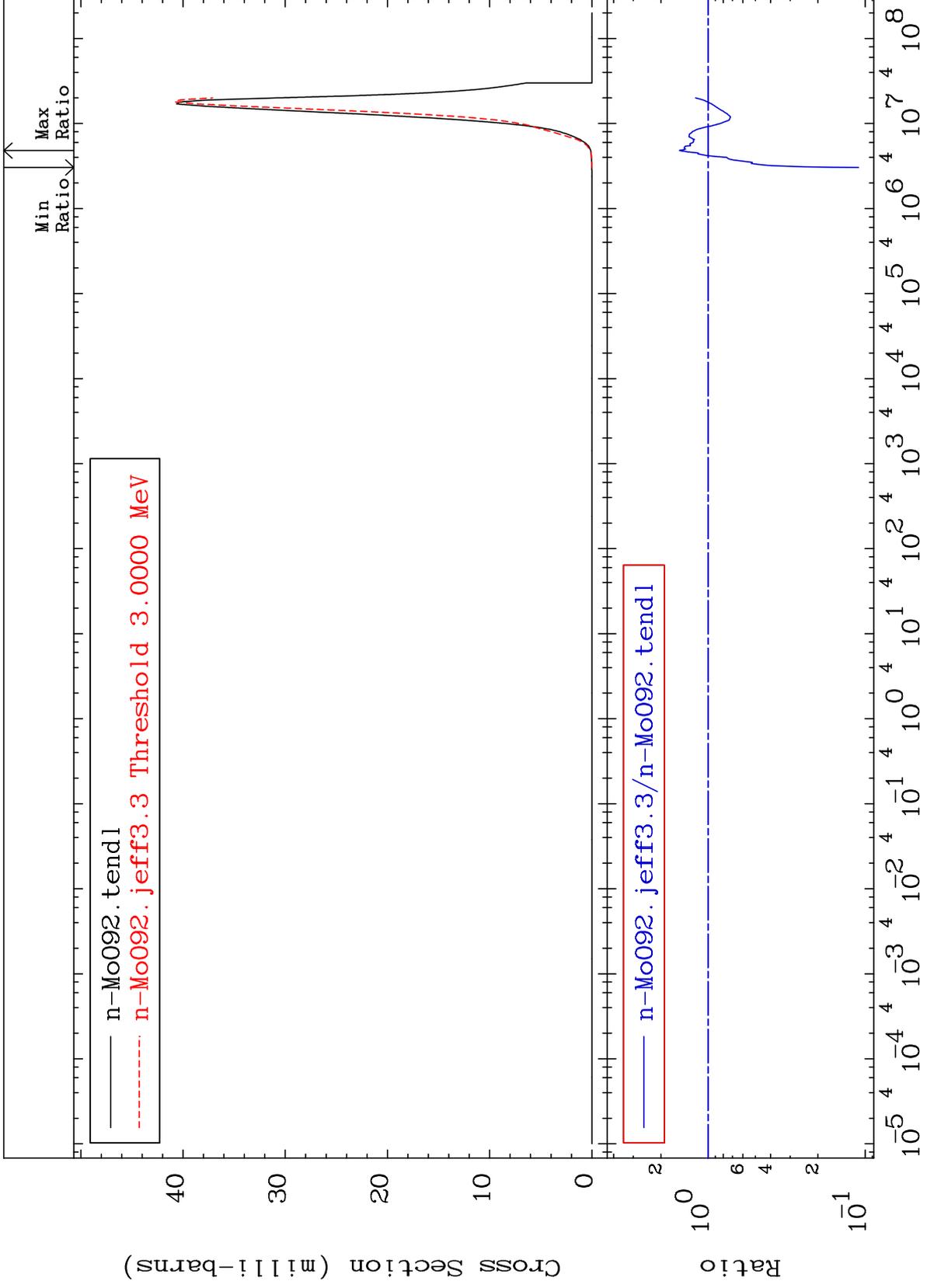
-72.33 To 9999. %

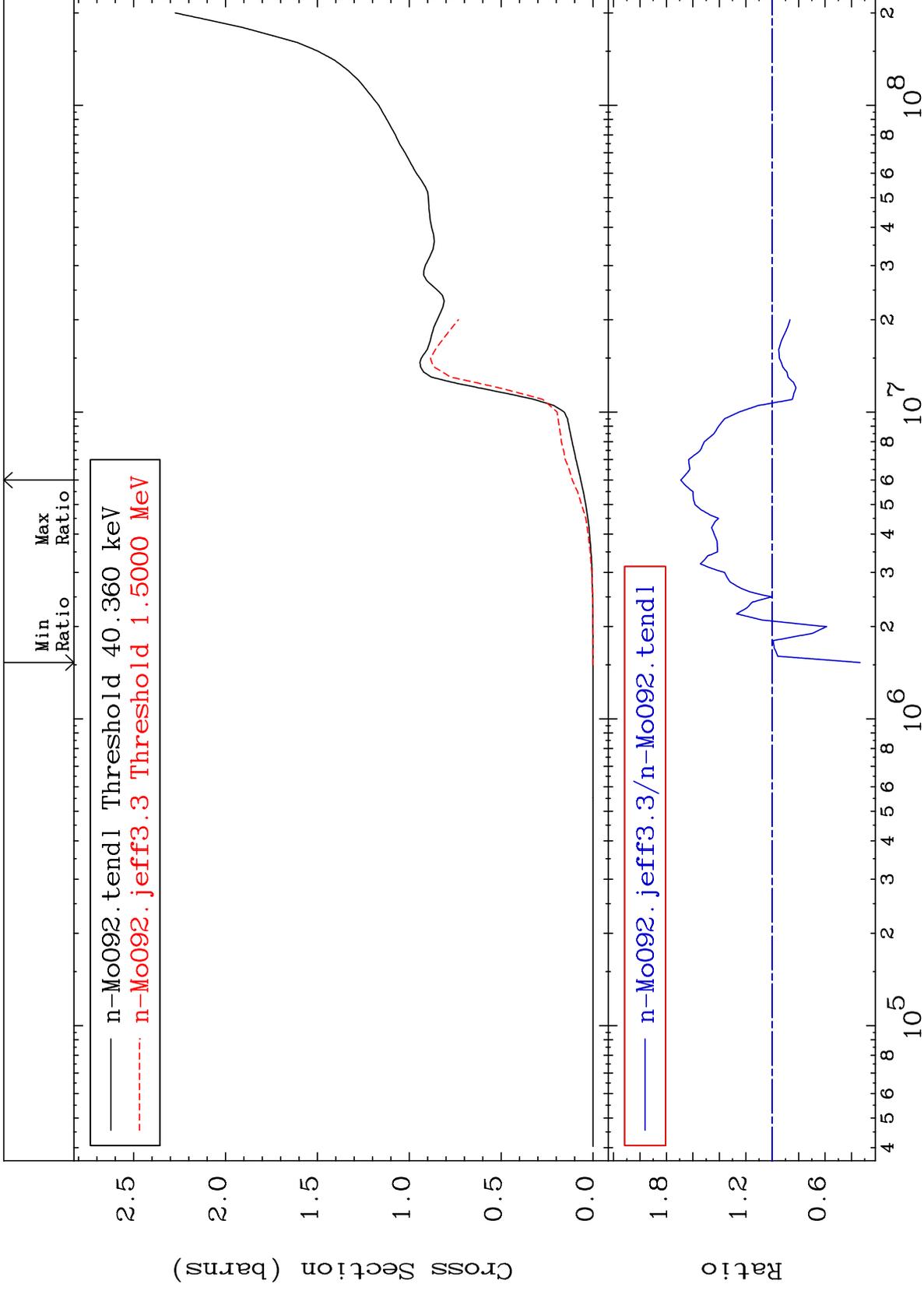


MAT 4225

(n,  $\alpha$ )  
Cross Section

42-Mo-92  
-88.98 To 52.07 %

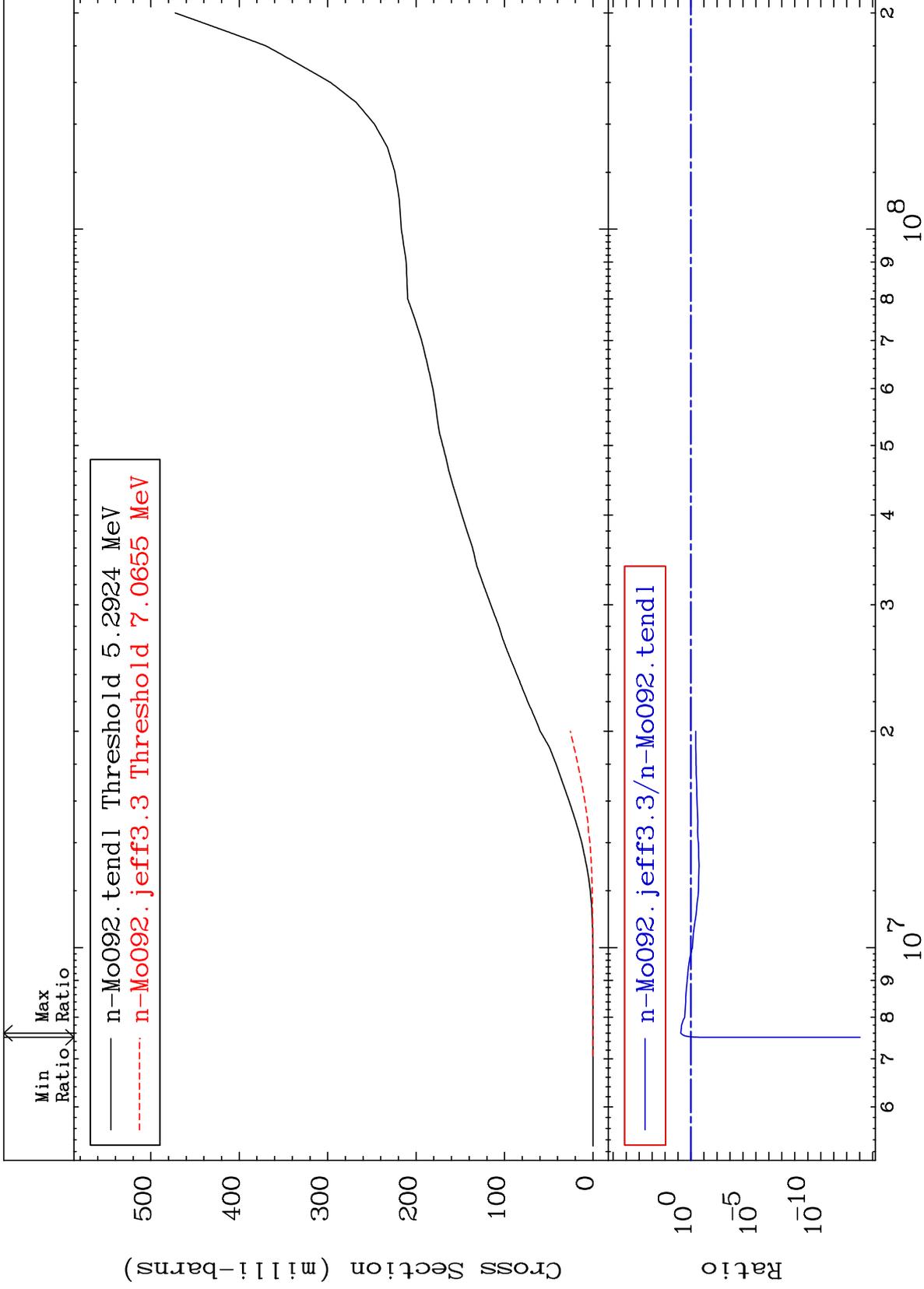




MAT 4225

### Deuterium Production Cross Section

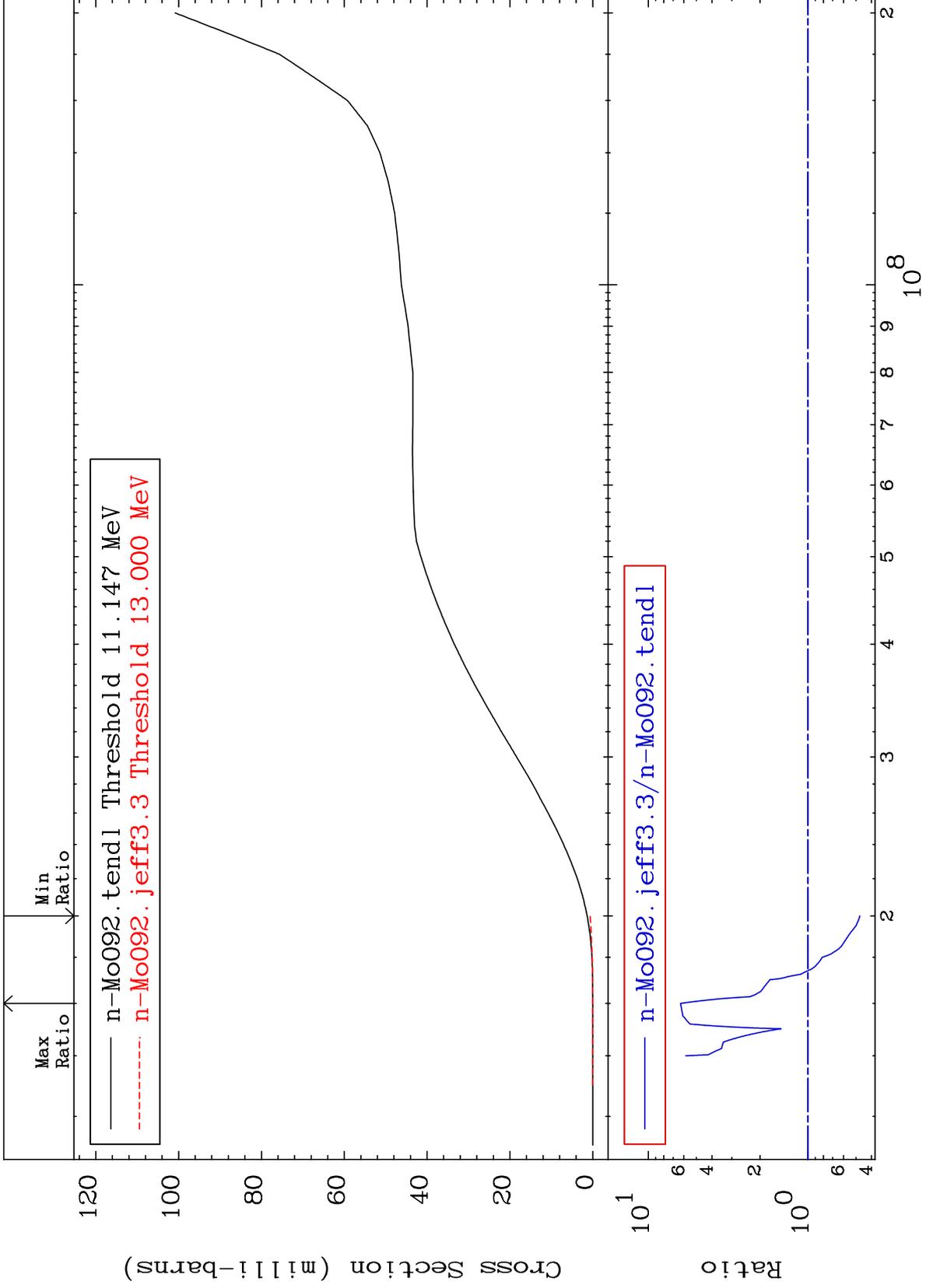
42-Mo-92  
-100.0 To 516.0 %

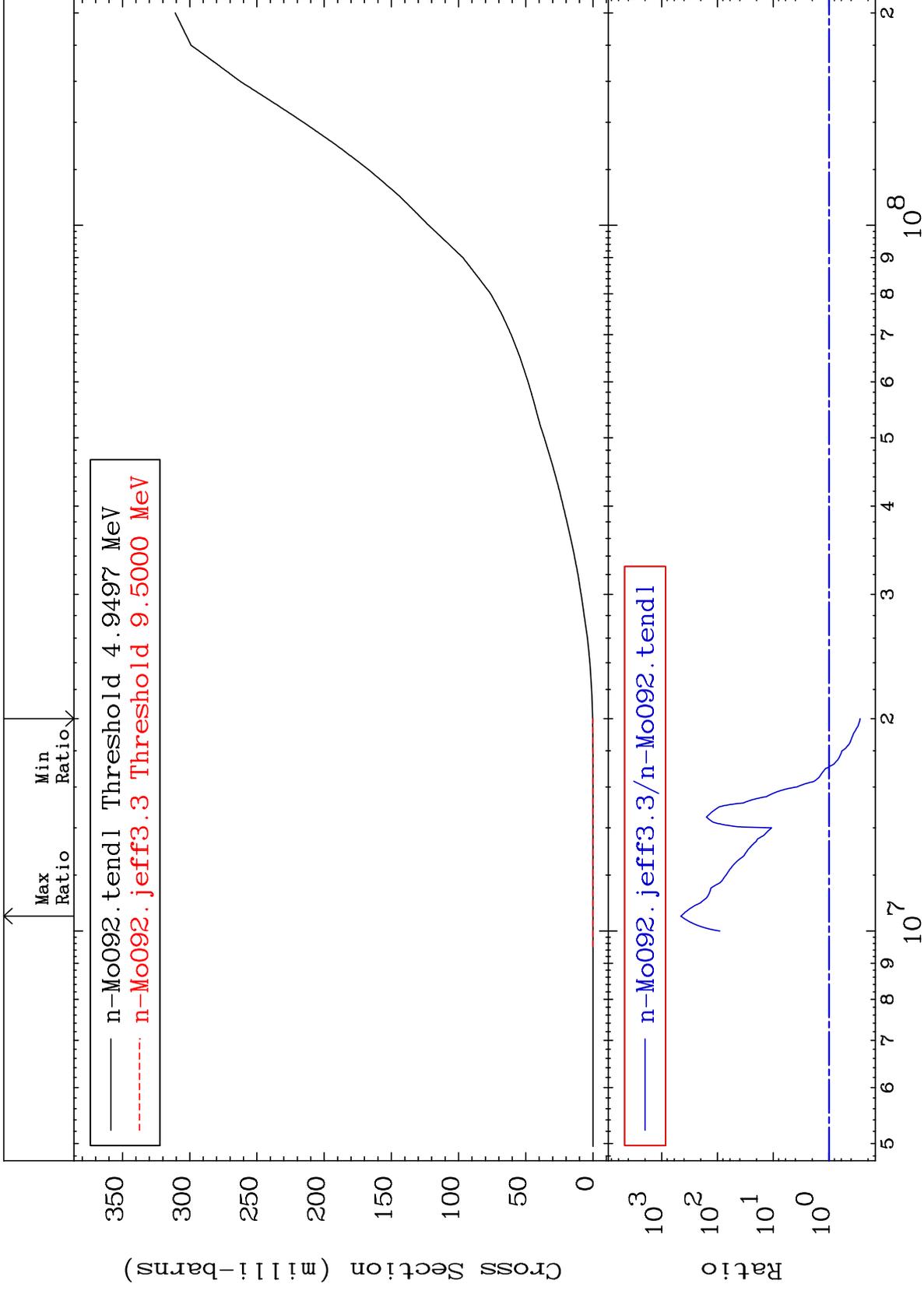


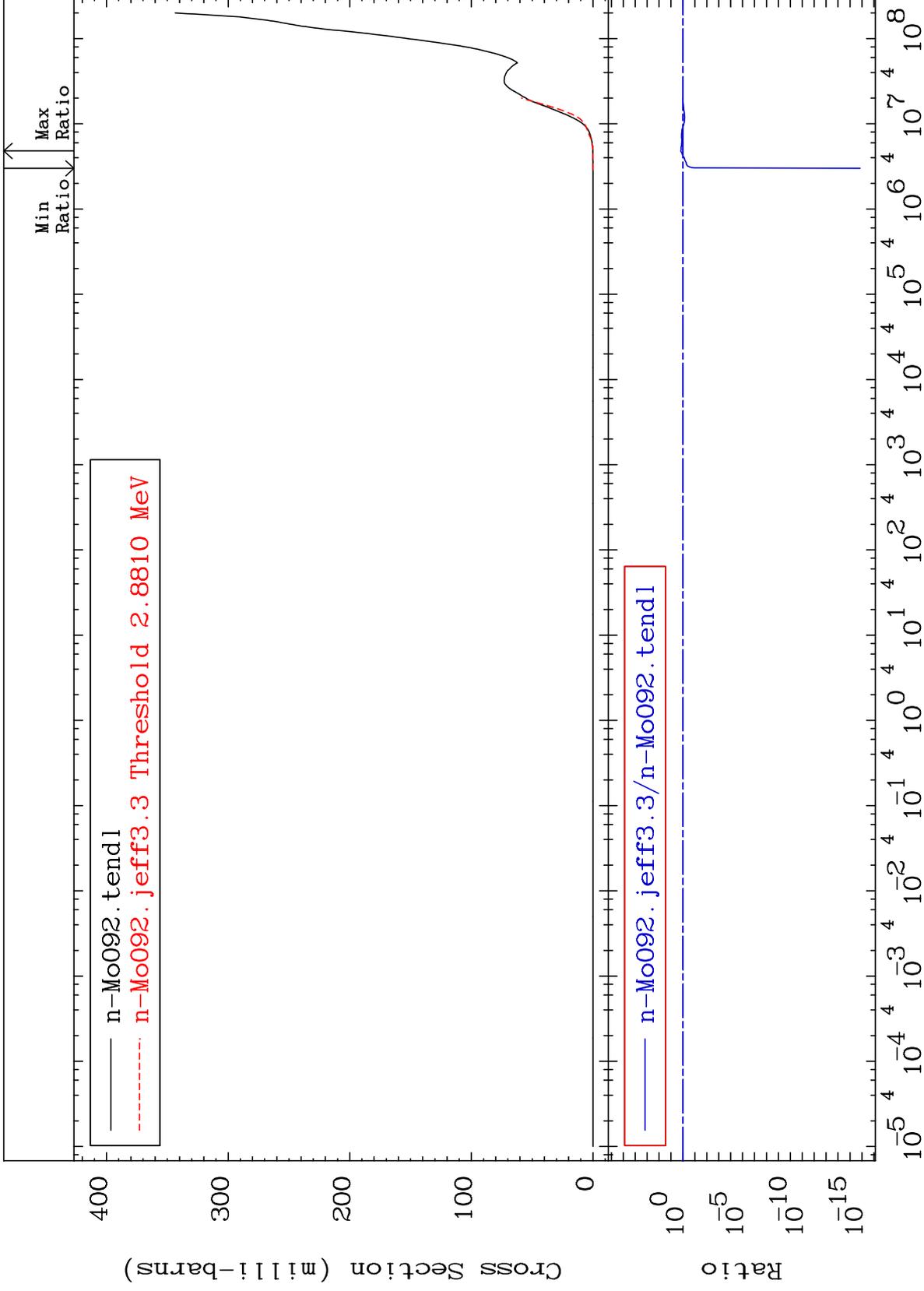
40

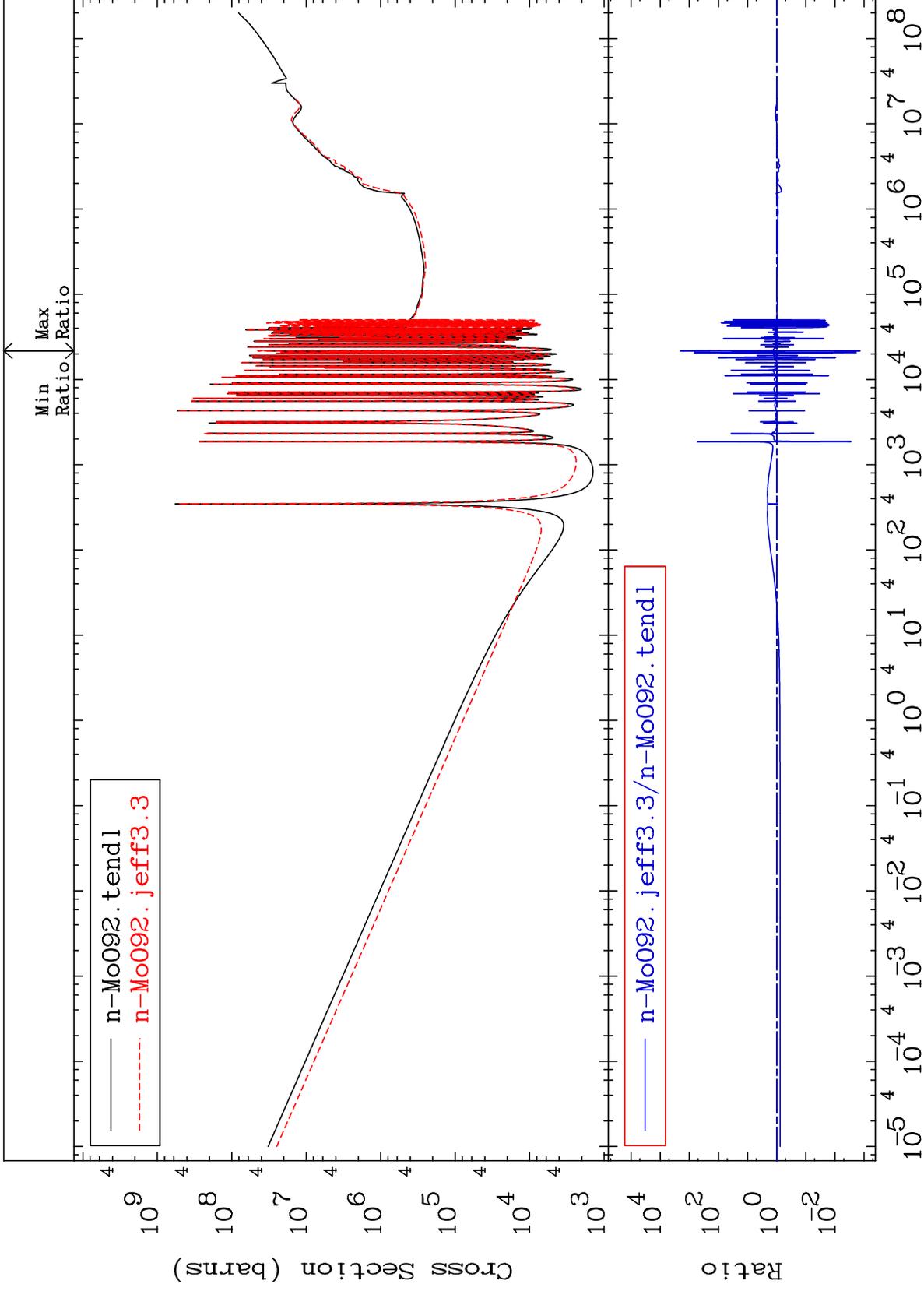
Incident Energy (eV)

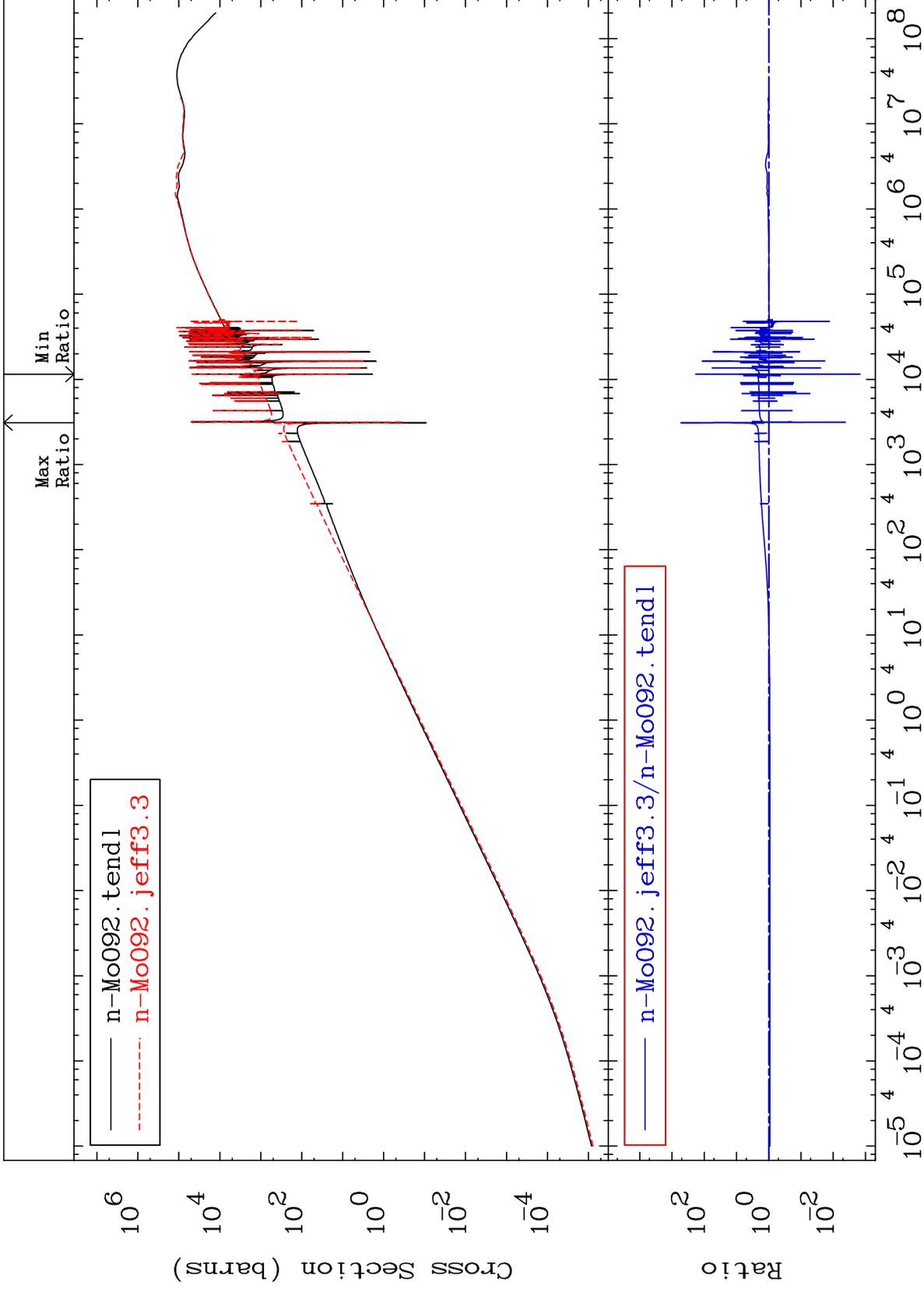
42-Mo-92

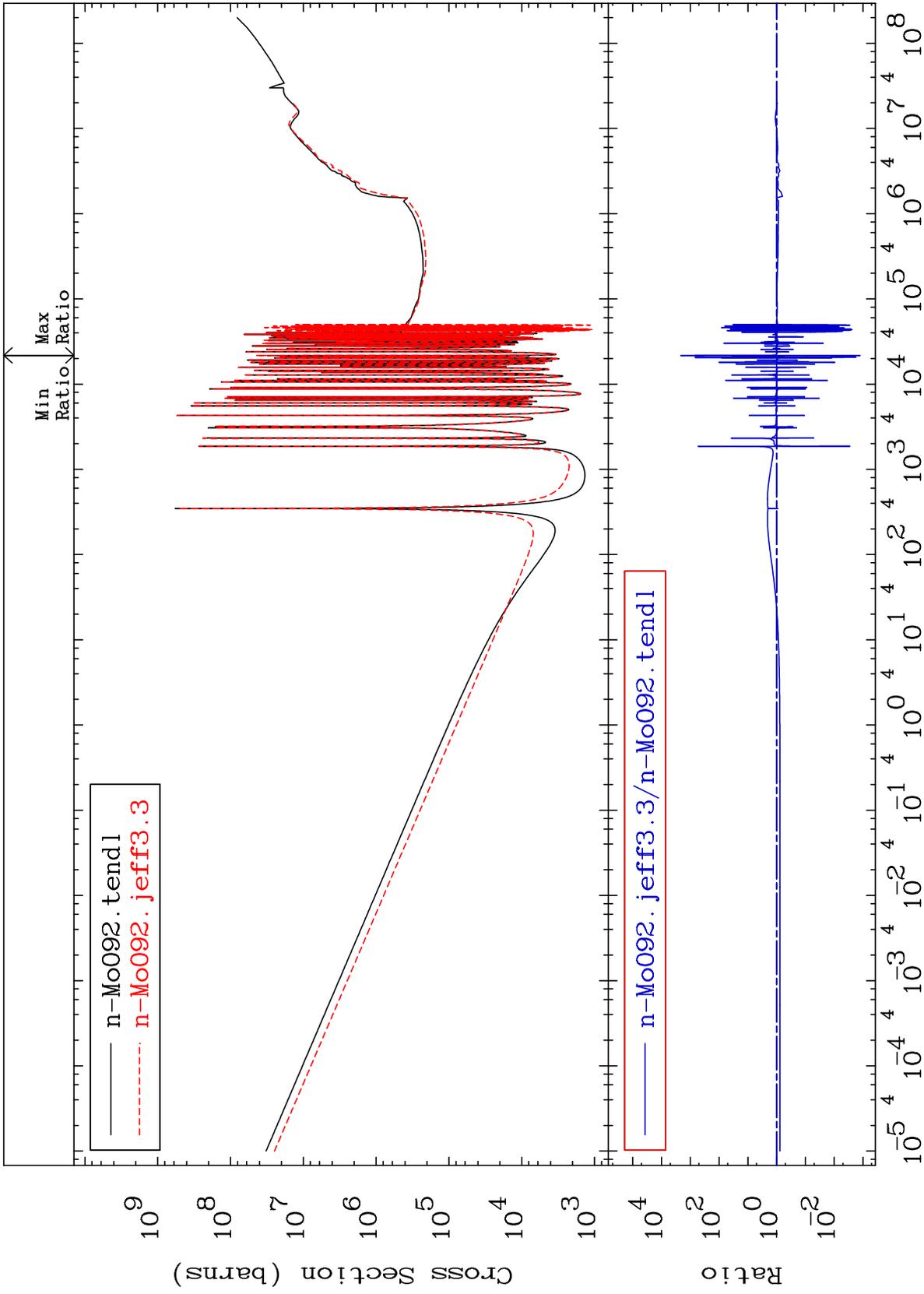


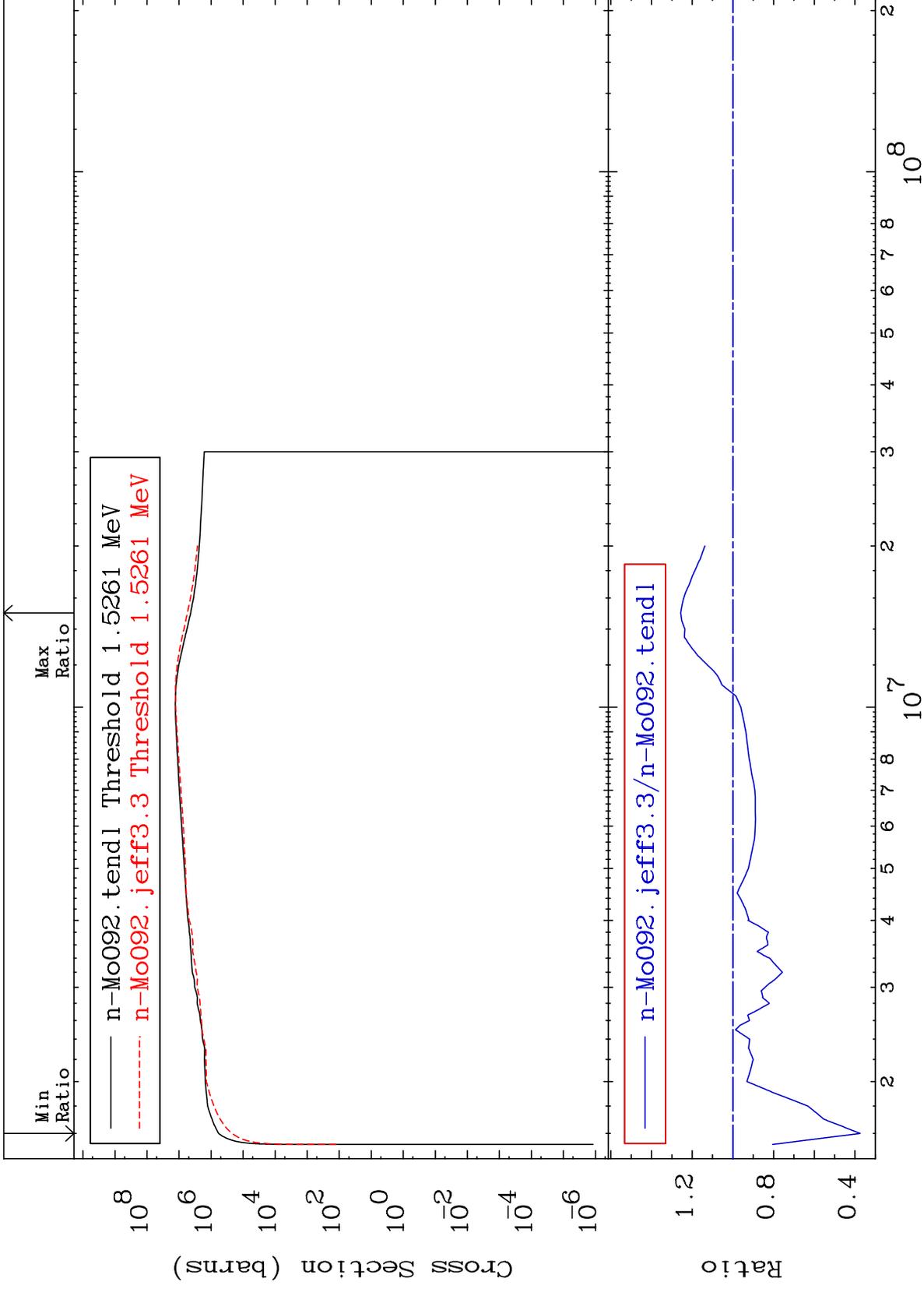












MAT 4225

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

42-Mo-92  
-62.52 To 25.63 %

