

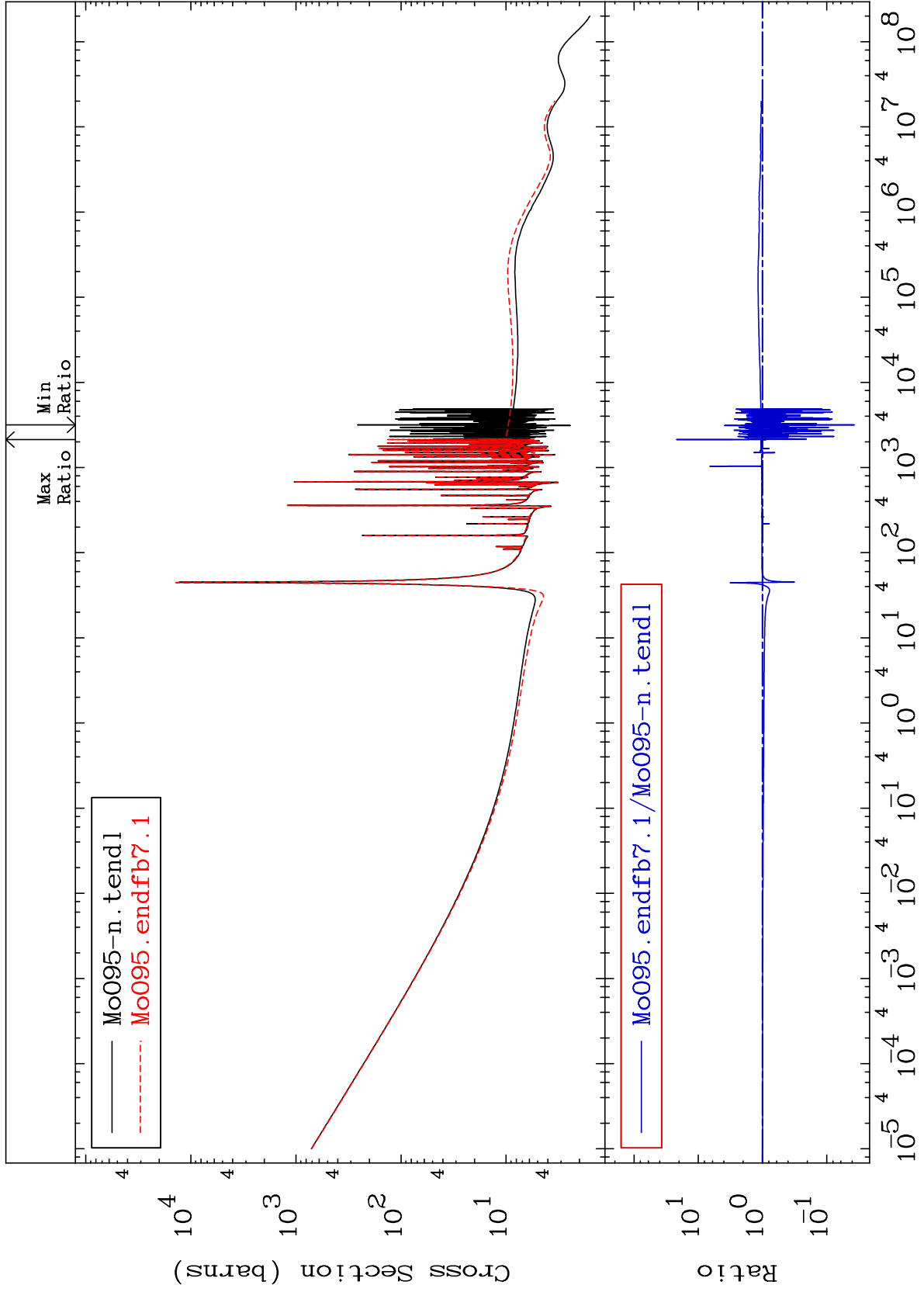
MAT 4234

Total

42-Mo-95

Cross Section

-96.31 To 2067. %



Incident Energy (eV)

42-Mo-95

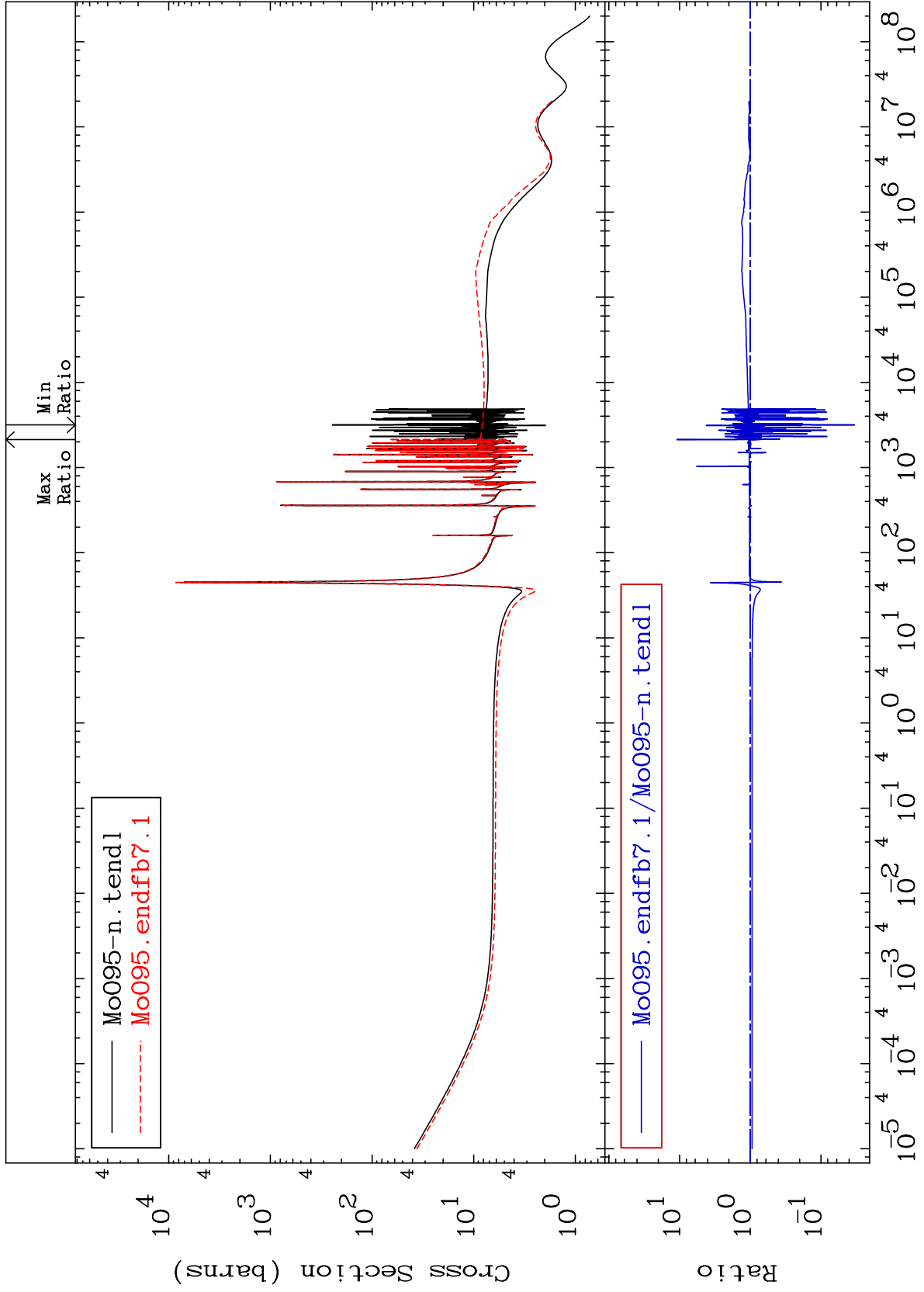
MAT 4234

Elastic

Cross Section

42-Mo-95

-96.65 To 994.6 %



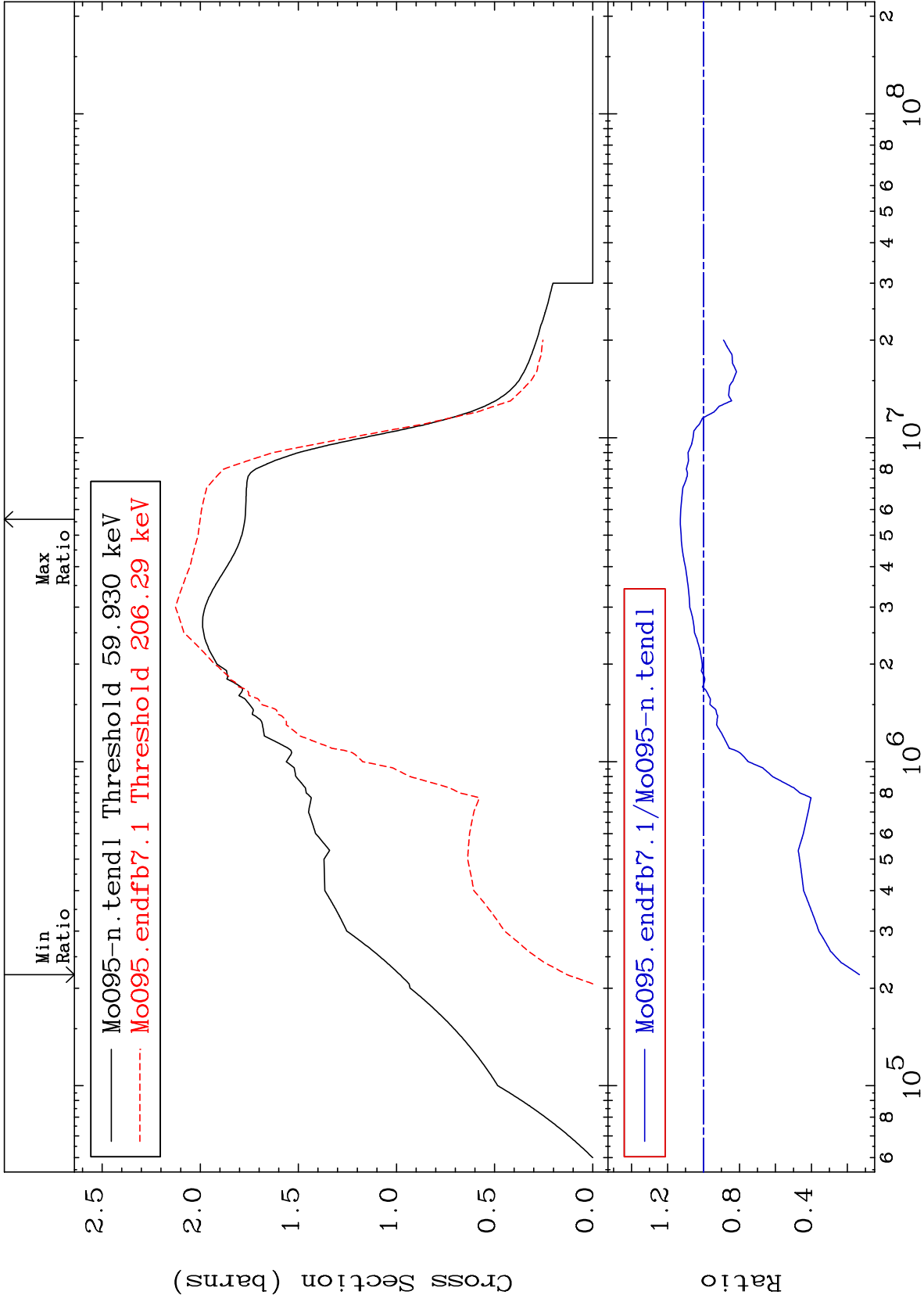
2

Incident Energy (eV)

42-Mo-95

MAT 4234

Inelastic Cross Section  
42-Mo-95  
-86.68 To 12.86 %



MAT 4234

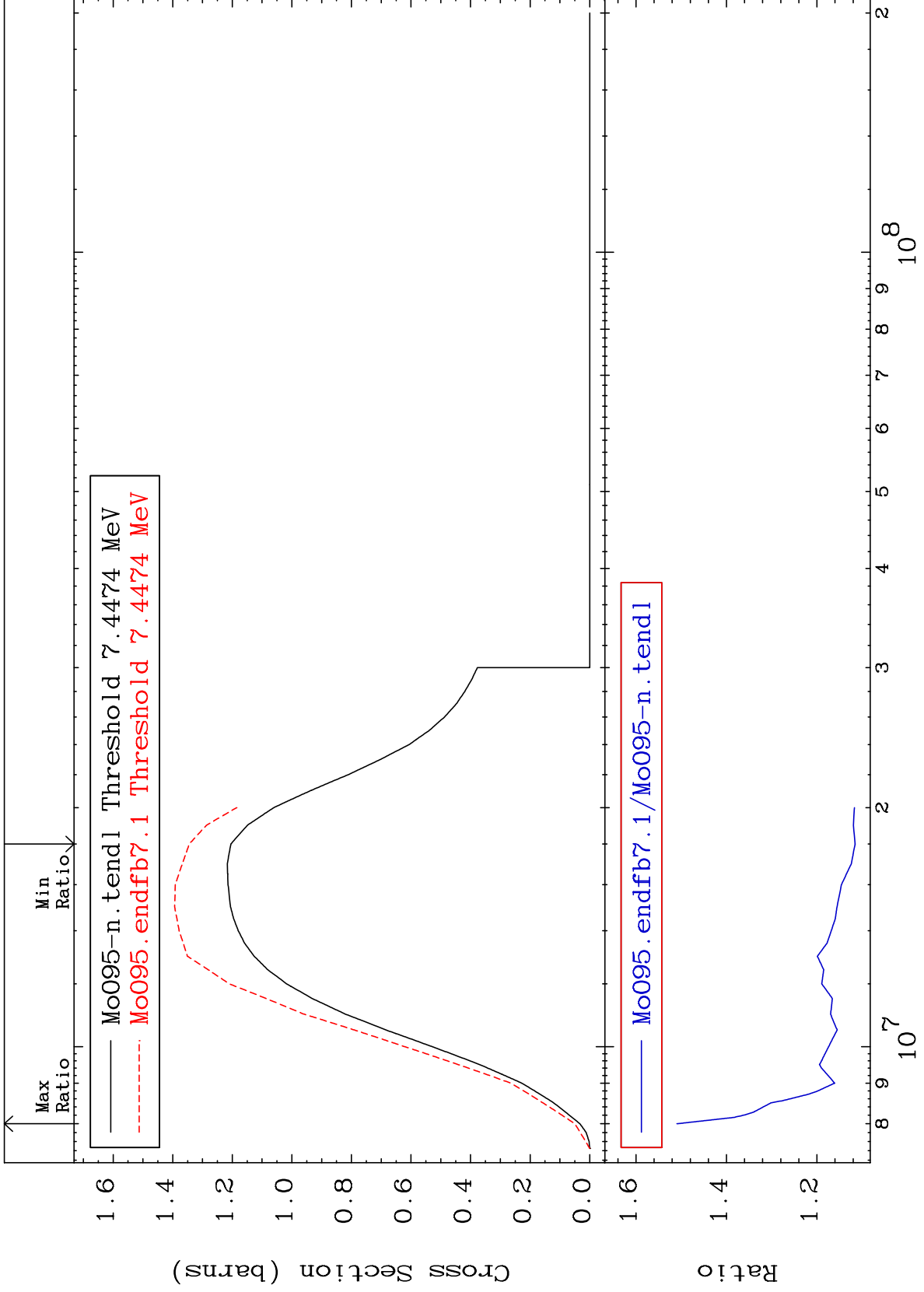
(n,2n)

42-Mo-95

Cross Section

11.57

To 50.95 %



4

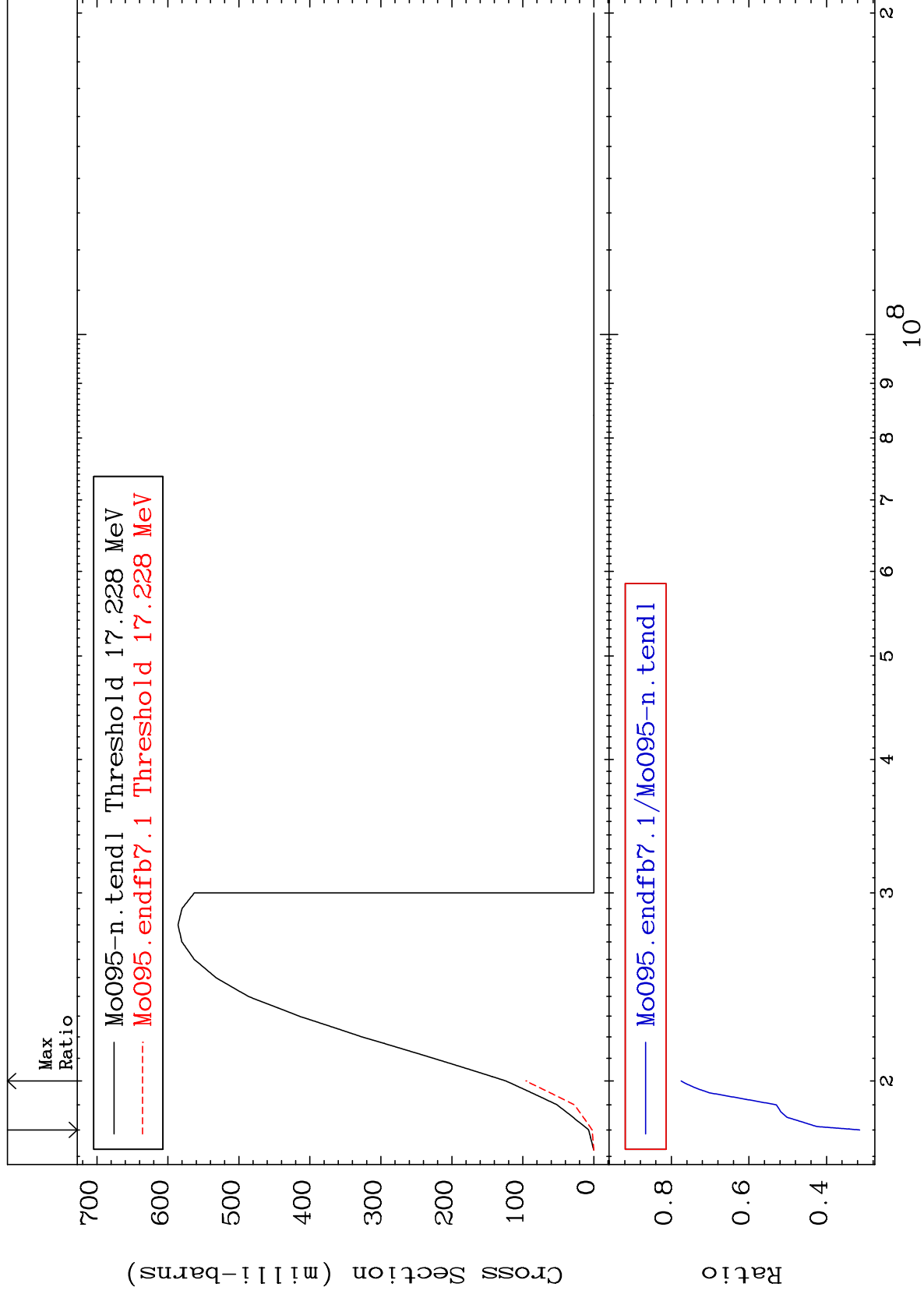
Incident Energy (eV)

42-Mo-95

MAT 4234

(n, 3n)  
Cross Section

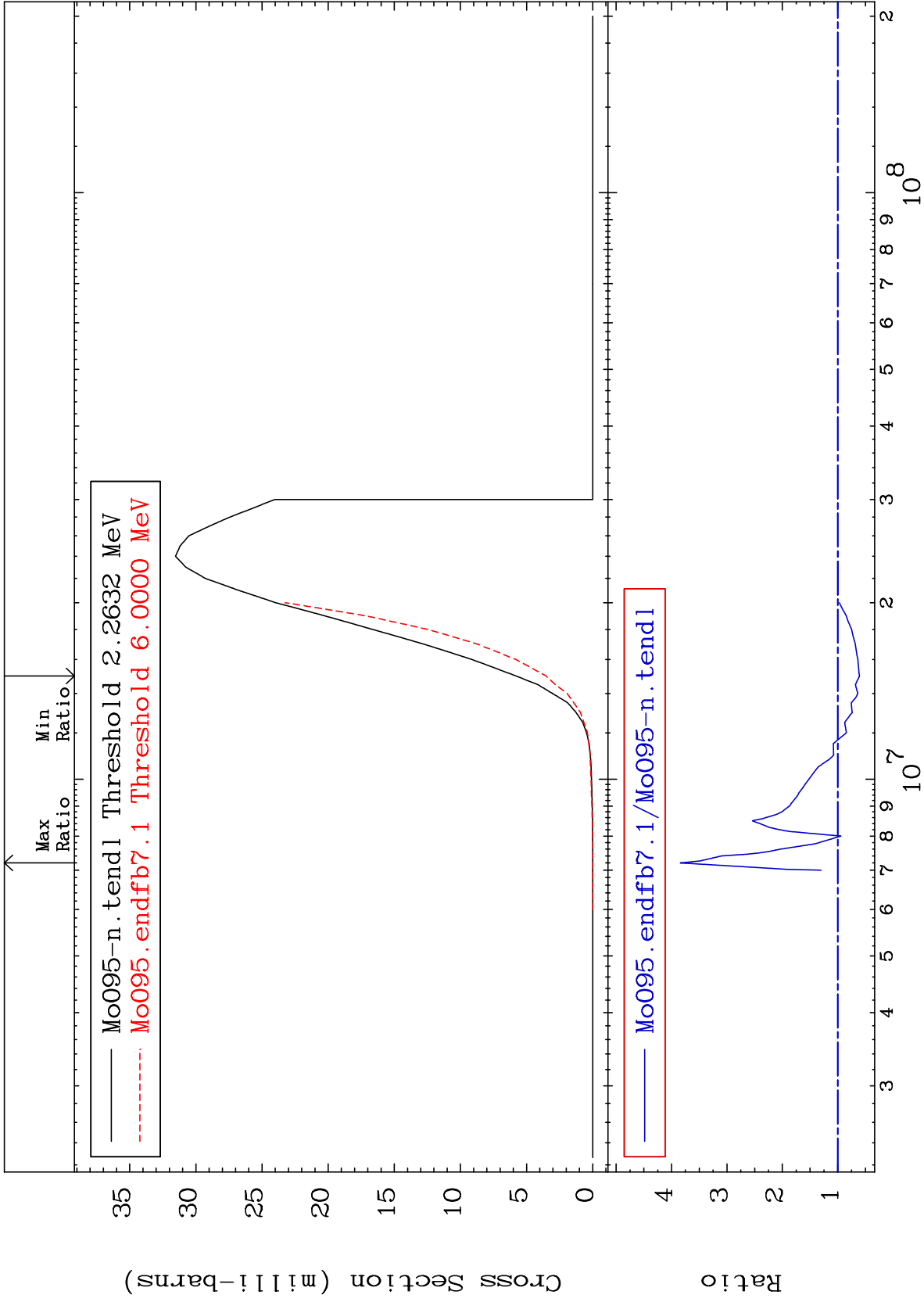
42-Mo-95  
-68.54 To -22.53%



5

Incident Energy (eV)

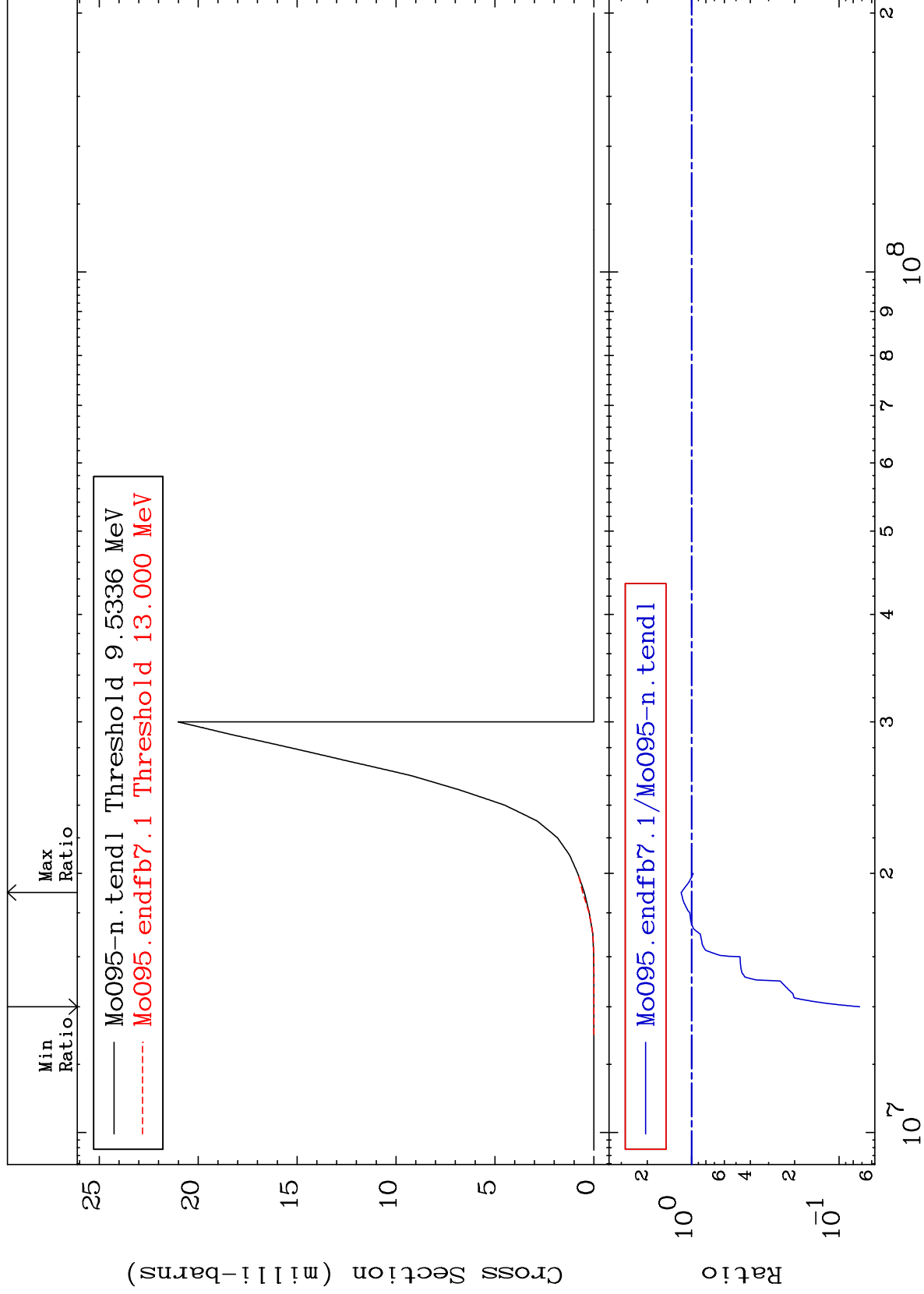
42-Mo-95



MAT 4234

(n,2n)  $\alpha$   
Cross Section

42-Mo-95  
-92.76 To 17.72 %

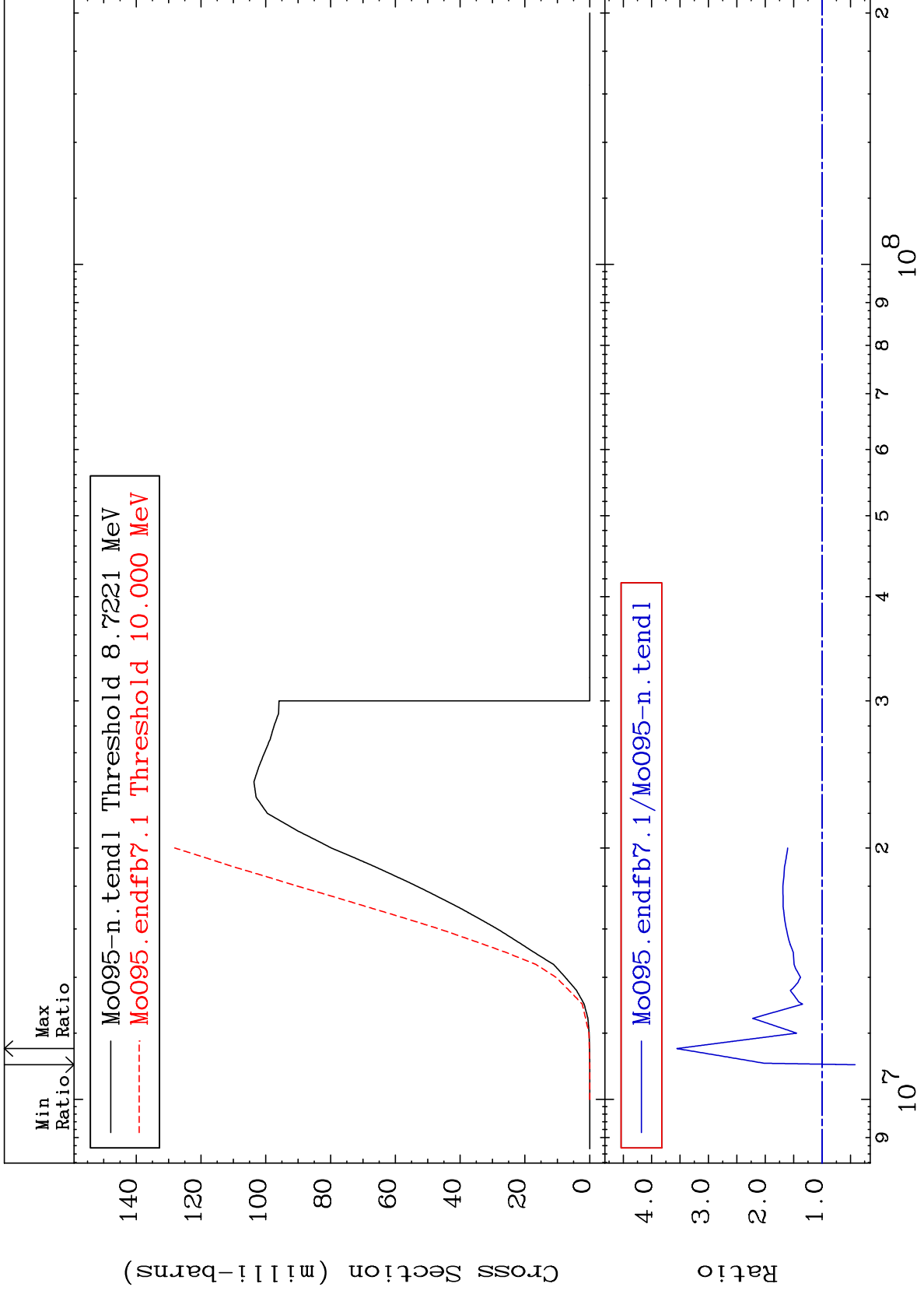


42-Mo-95

MAT 4234

(n, n') p  
Cross Section

42-Mo-95  
-58.05 To 255.5 %



42-Mo-95

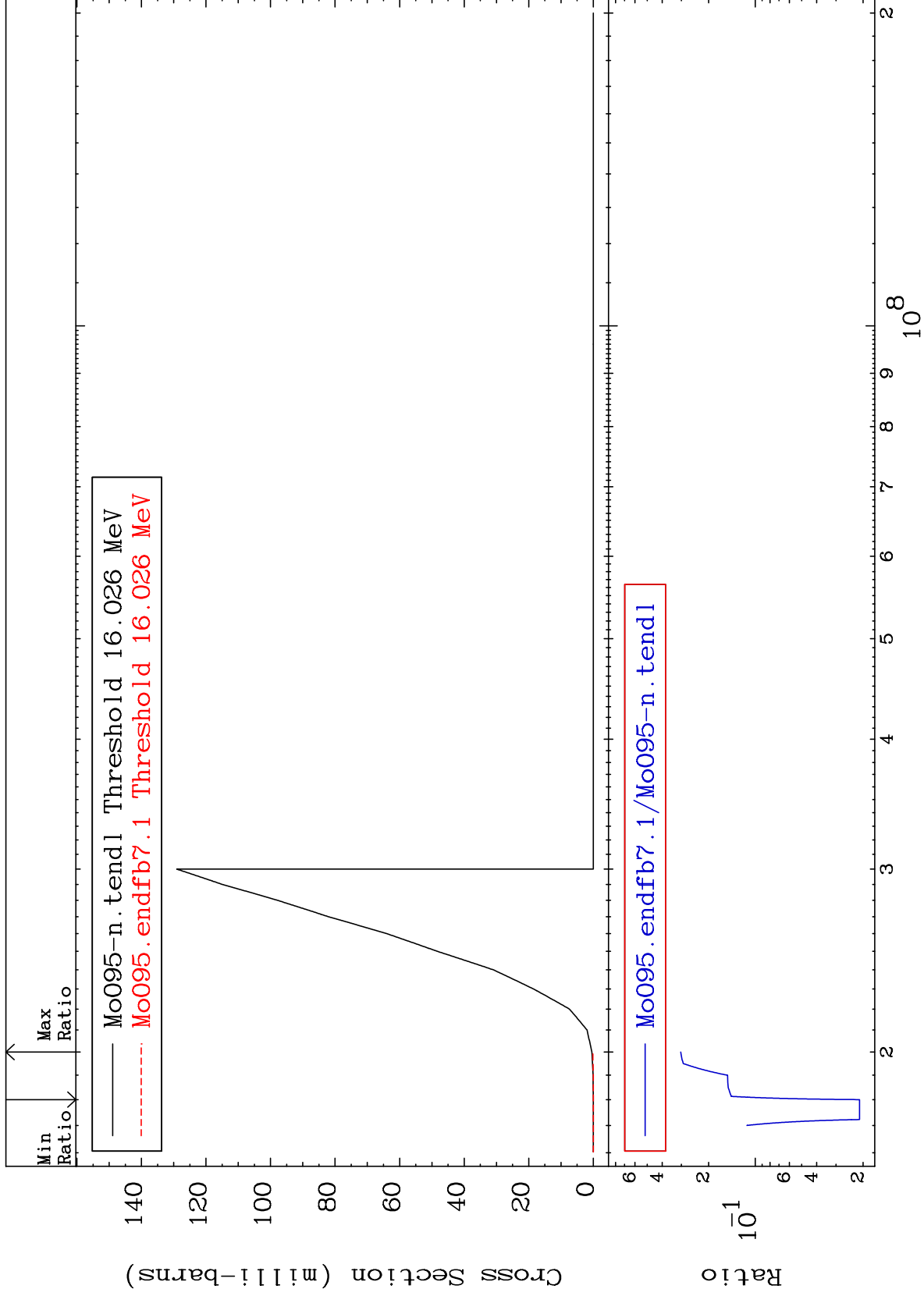
8



MAT 4234

(n,2n) p  
Cross Section

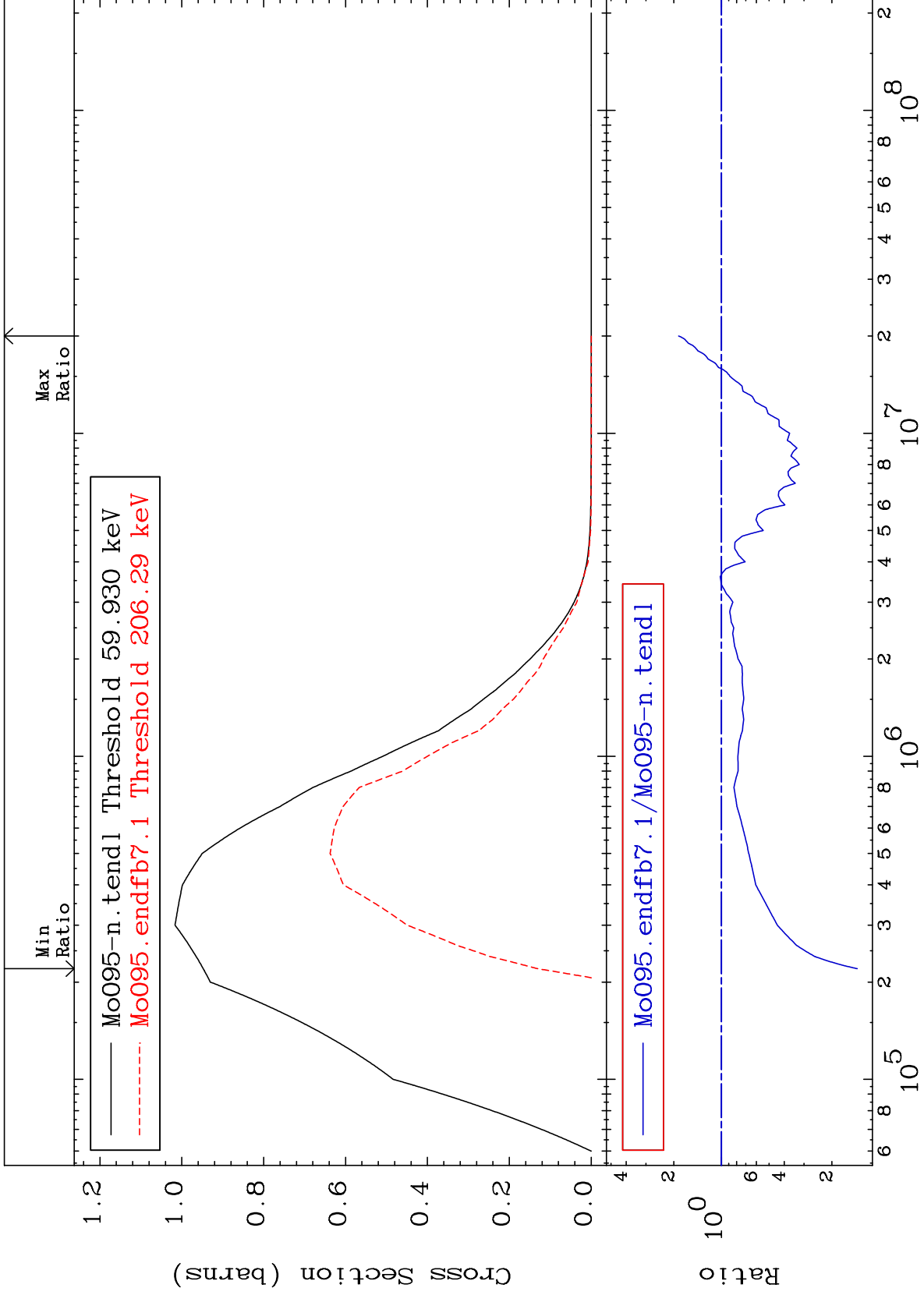
42-Mo-95  
-97.89 To -69.71%



MAT 4234

59.30 keV (n,n') Level  
Cross Section

42-Mo-95  
-86.19 To 86.48 %



10

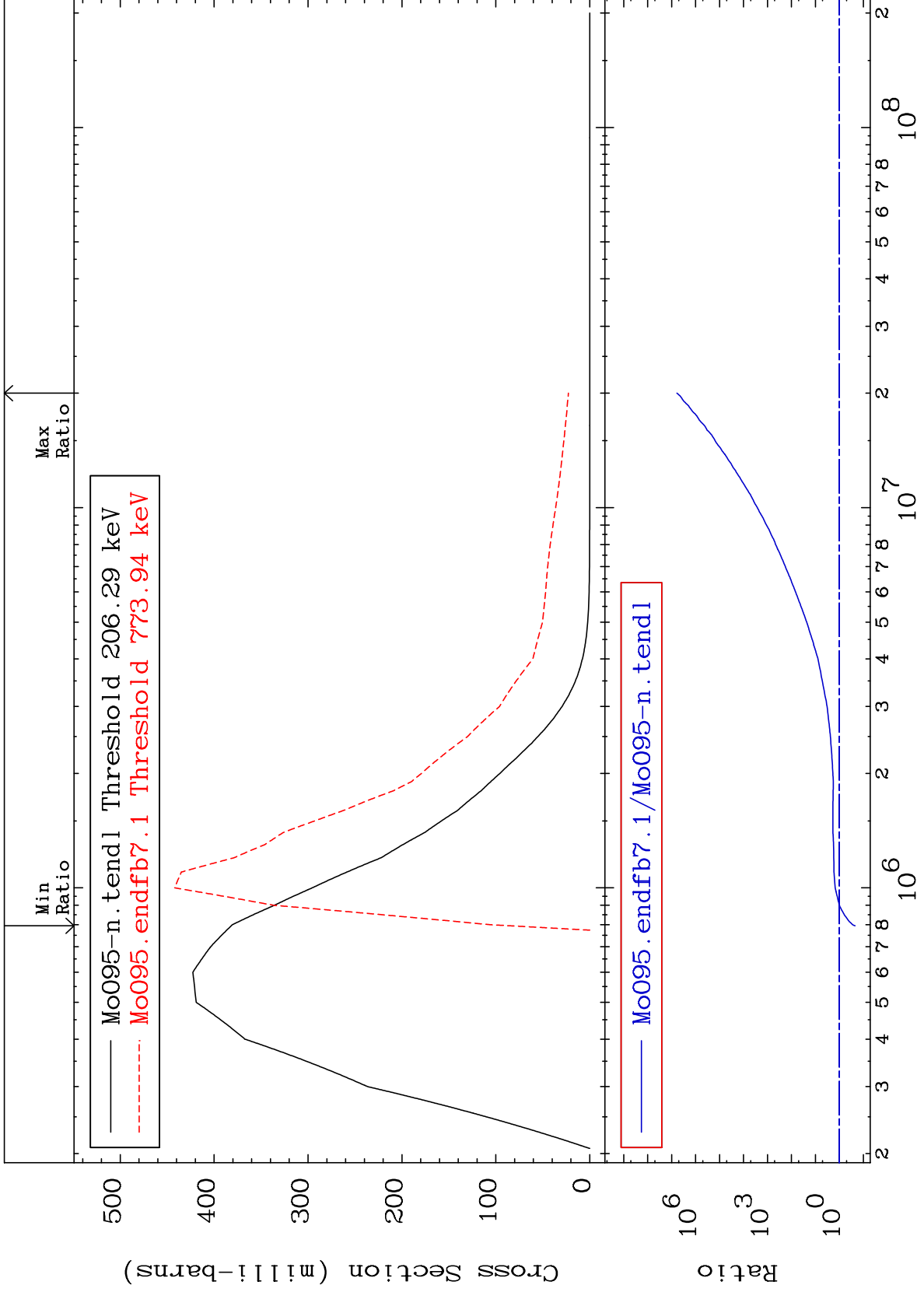
Incident Energy (eV)

42-Mo-95

MAT 4234

204.1 keV (n,n') Level  
Cross Section

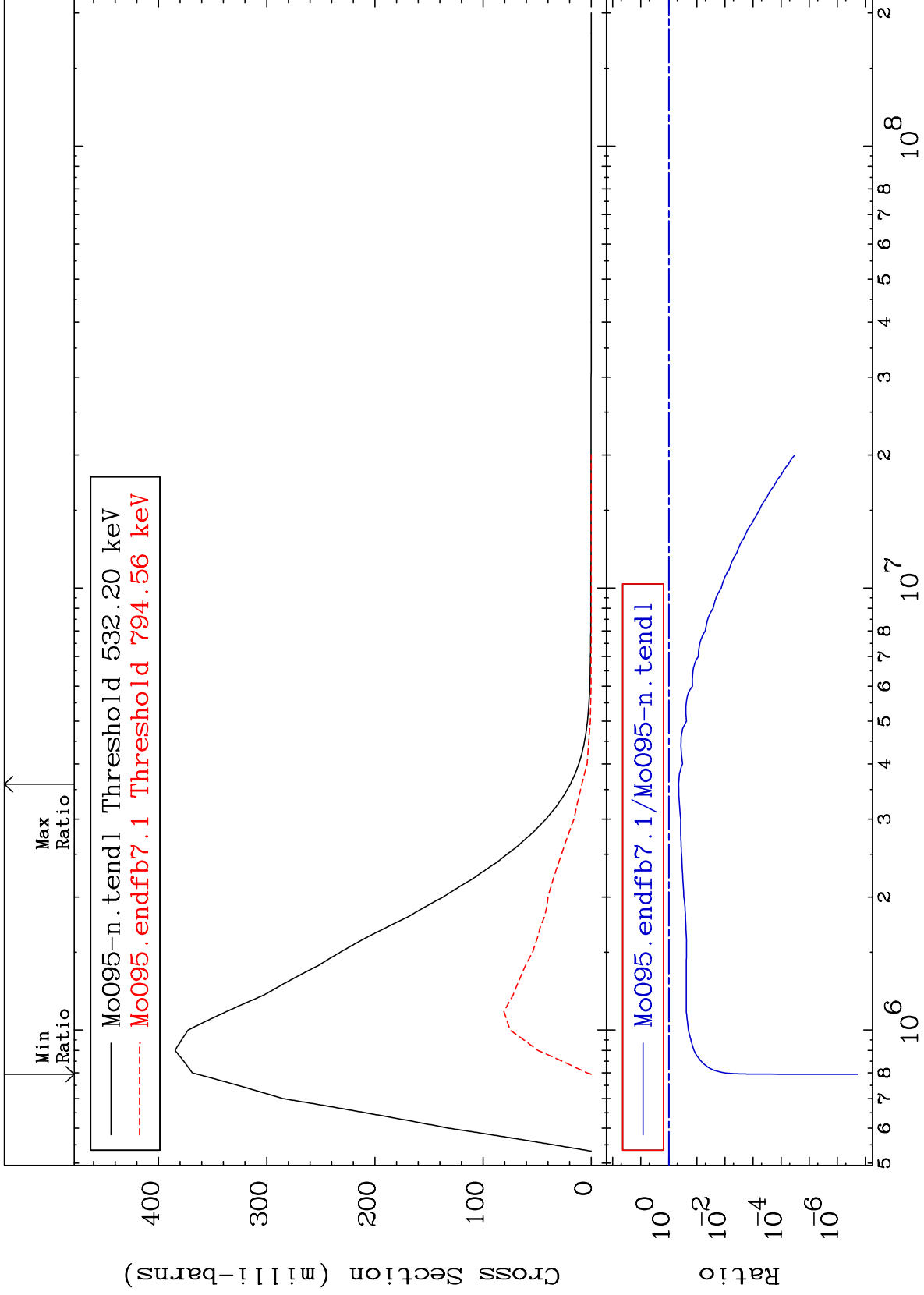
42-Mo-95  
-77.95 To 9999. %



MAT 4234

526.6 keV (n,n') Level  
Cross Section

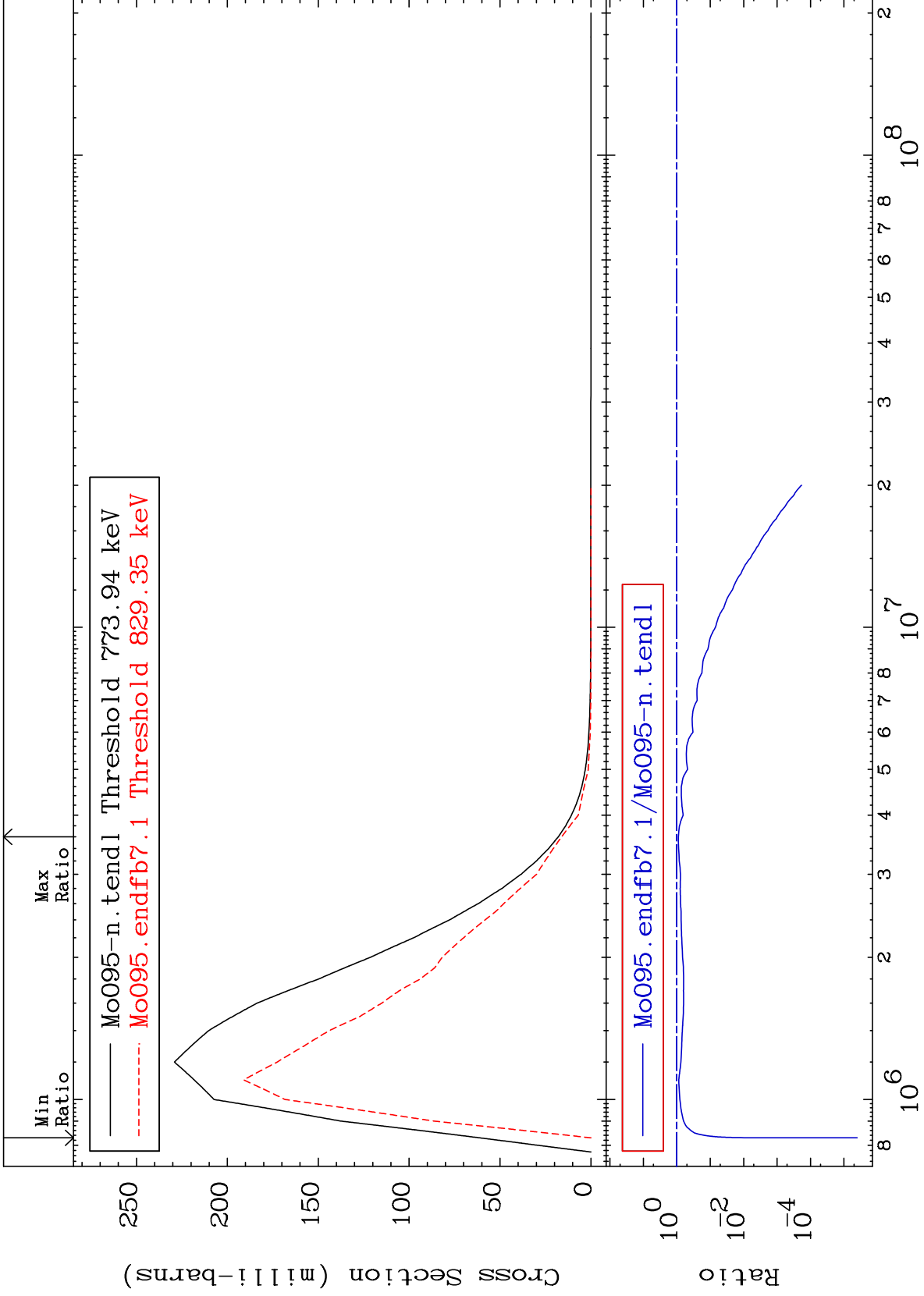
42-Mo-95  
-100.0 To -55.11%



MAT 4234

765.8 keV (n,n') Level  
Cross Section

42-Mo-95  
-100.0 To -10.52%



13

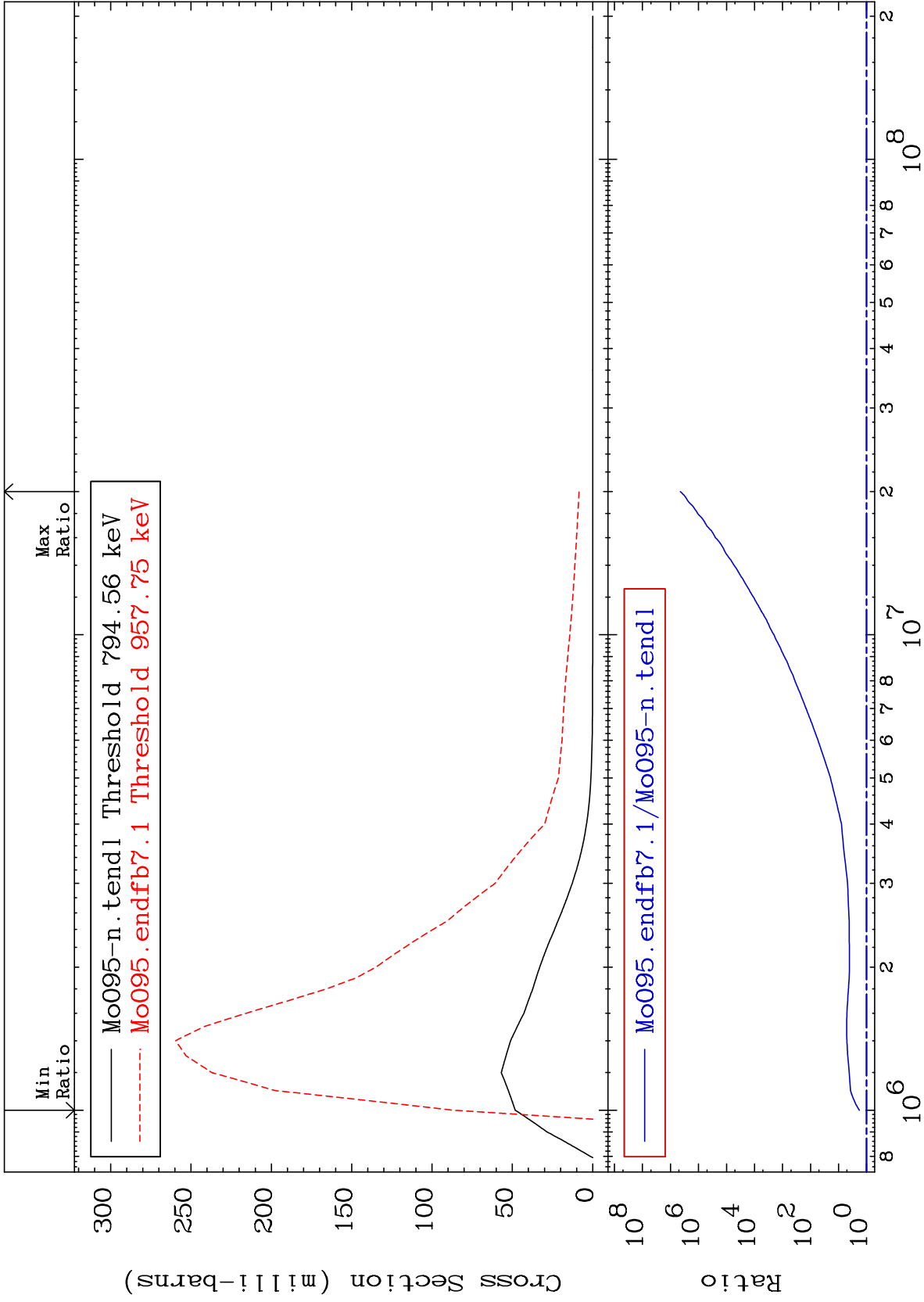
Incident Energy (eV)

42-Mo-95

MAT 4234

786.2 keV (n,n') Level  
Cross Section

80.17 To 9999. %  
42-Mo-95



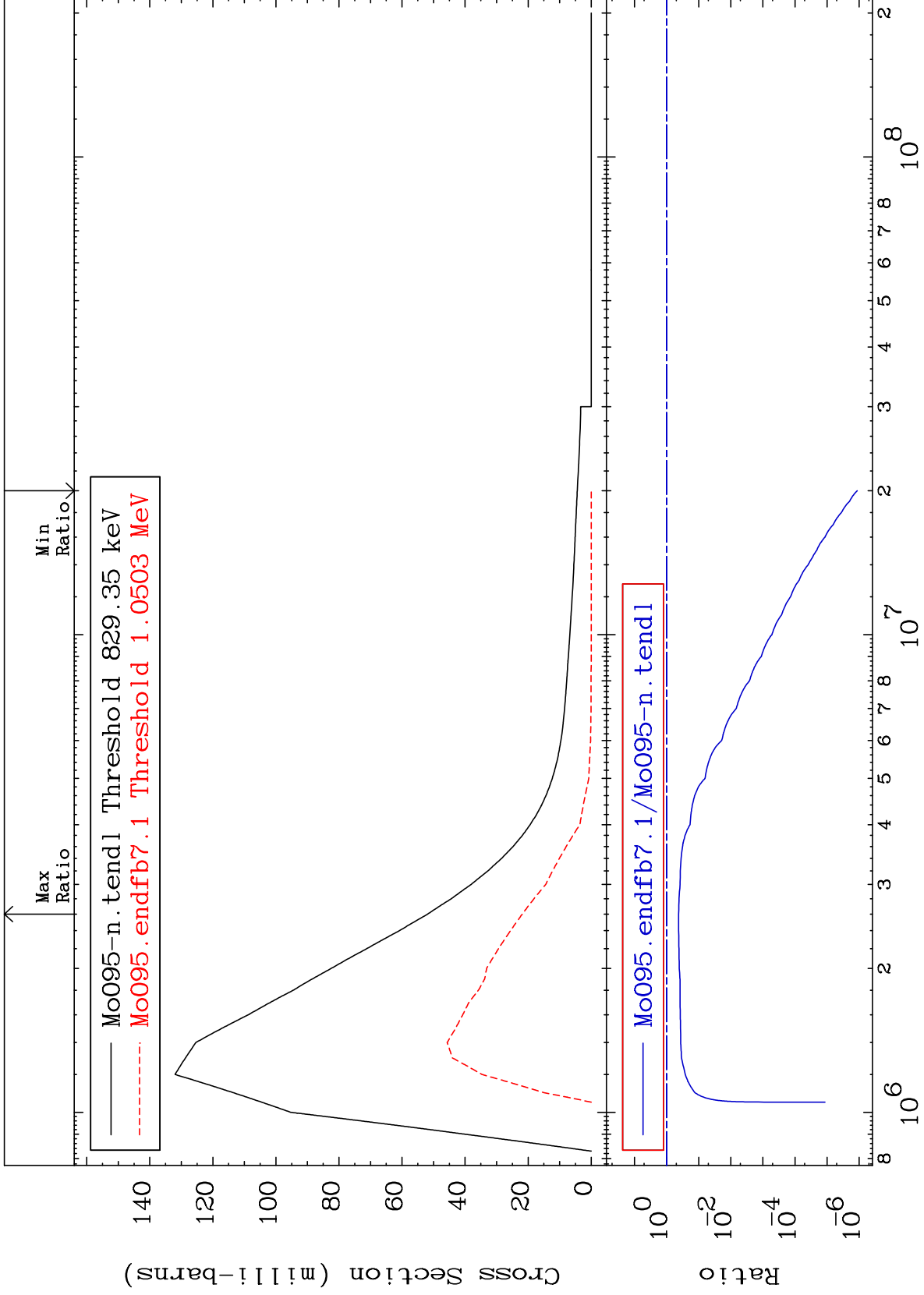
14

42-Mo-95

MAT 4234

820.6 keV (n,n') Level  
Cross Section

42-Mo-95  
-100.0 To -57.89%



15

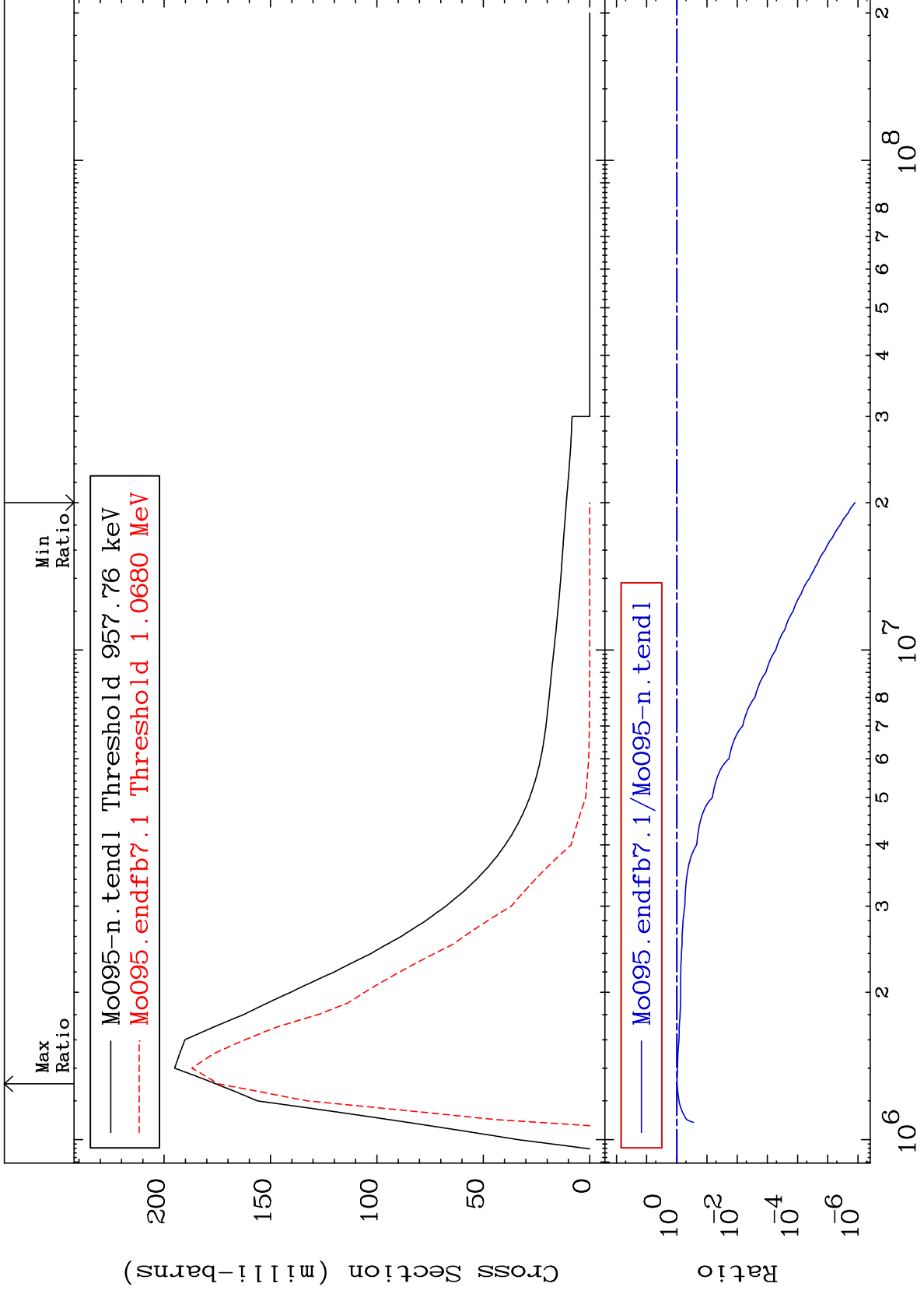
Incident Energy (eV)

42-Mo-95

MAT 4234

947.7 keV (n,n') Level  
Cross Section

42-Mo-95  
-100.0 To -0.593%



16

Incident Energy (eV)

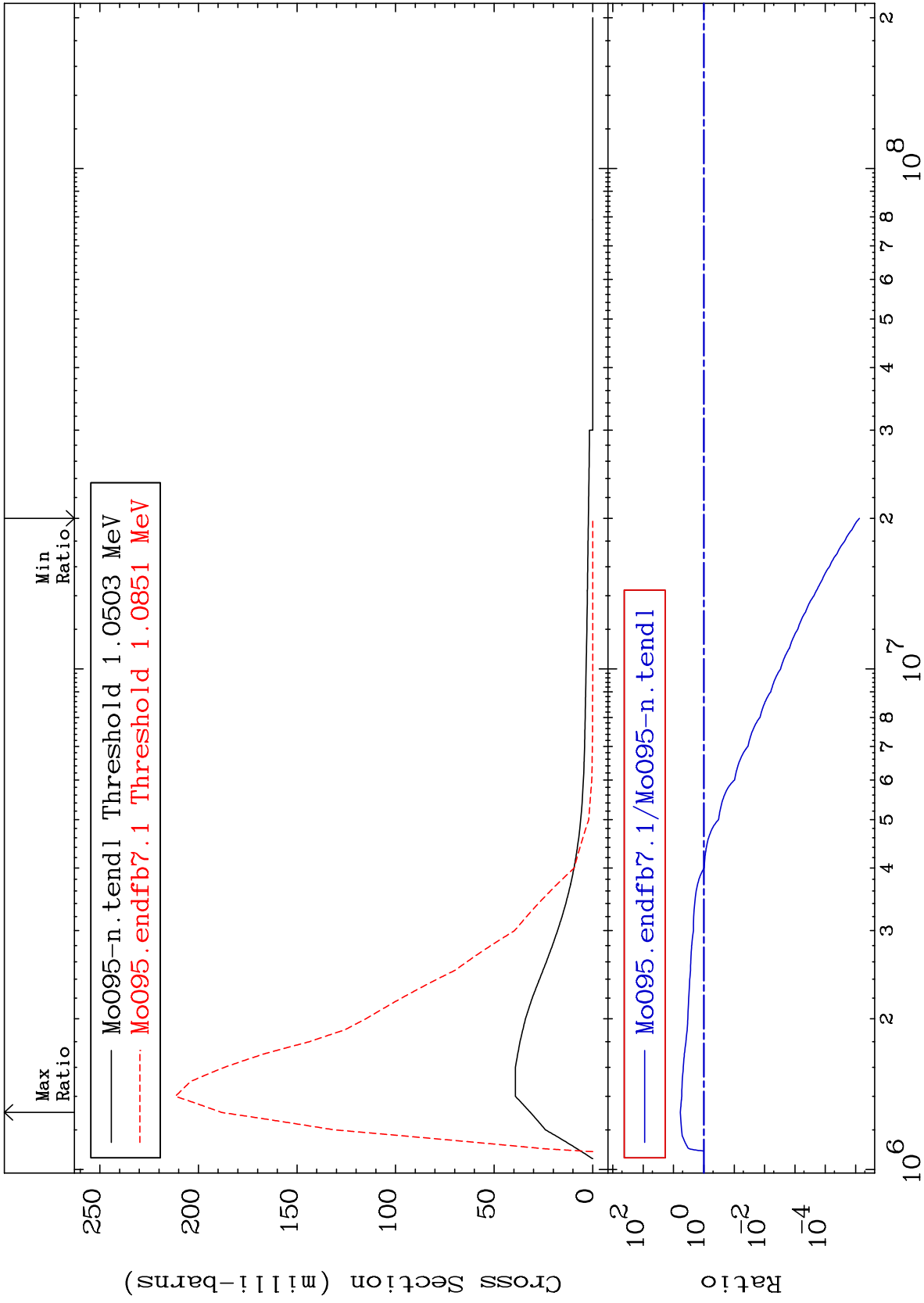
42-Mo-95



MAT 4234

1.039 MeV (n,n') Level  
Cross Section

42-Mo-95  
-100.0 To 495.7 %



17

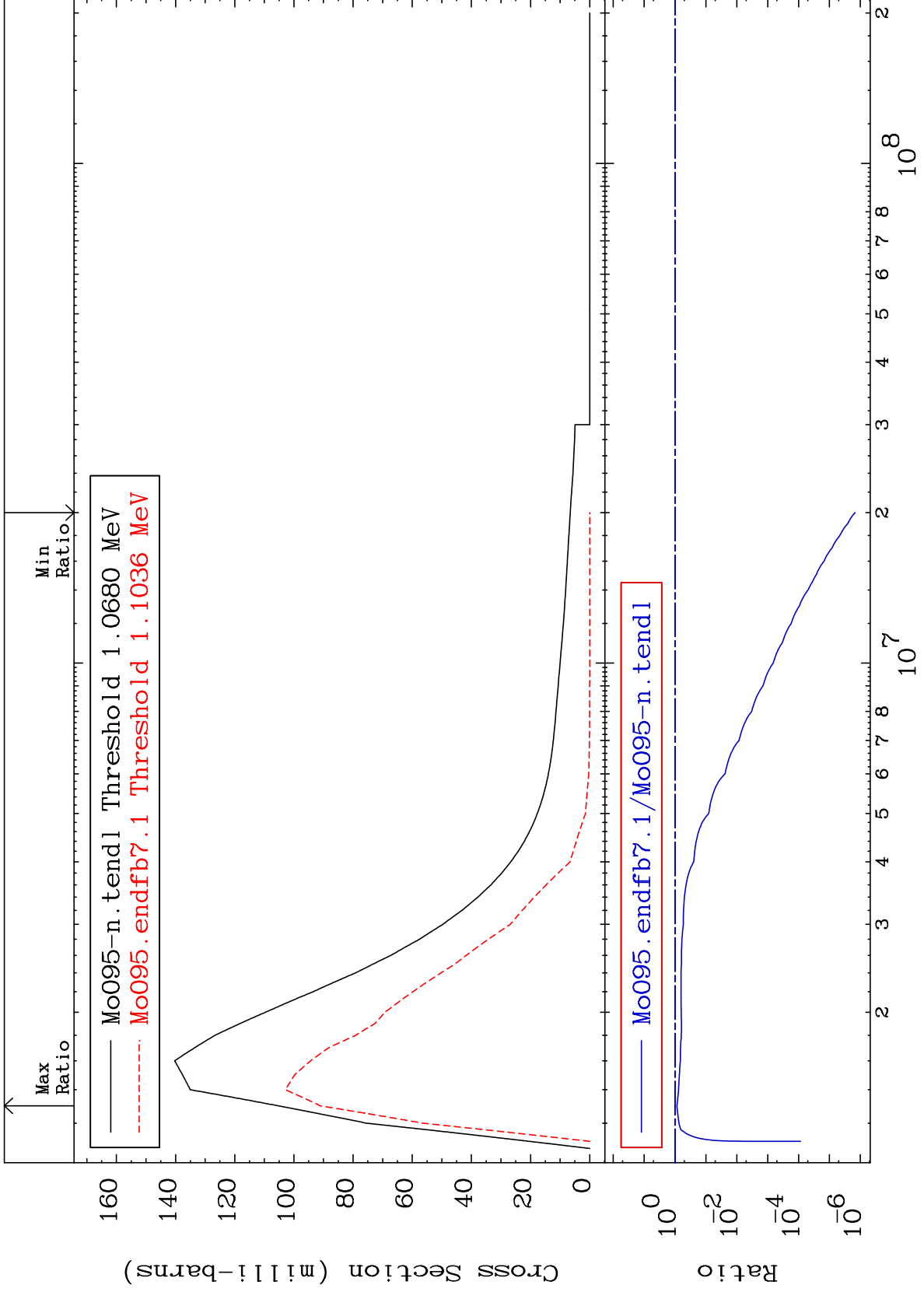
Incident Energy (eV)

42-Mo-95

MAT 4234

1.057 MeV (n,n') Level  
Cross Section

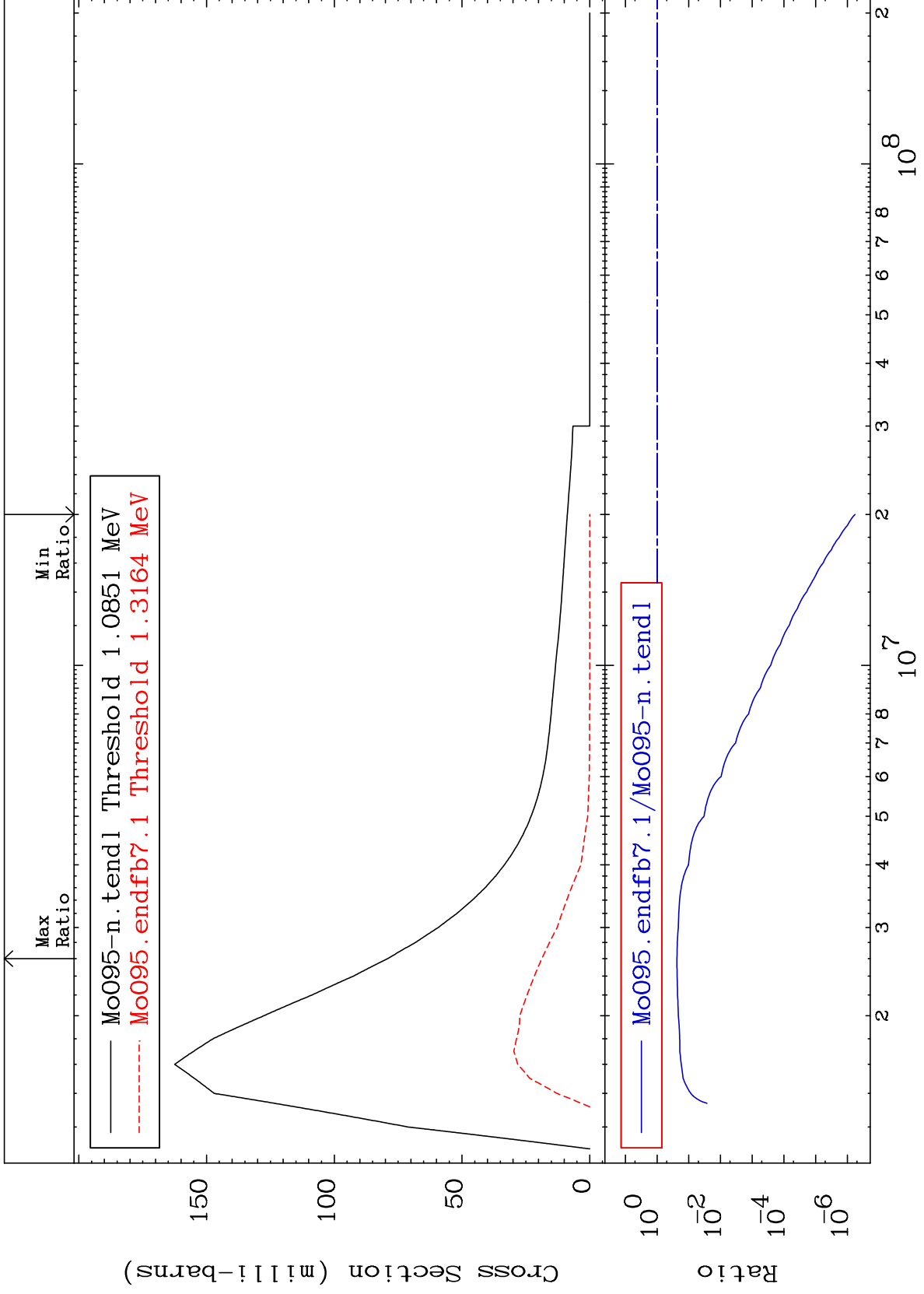
42-Mo-95  
-100.0 To -13.49%



MAT 4234

1.074 MeV (n, n') Level  
Cross Section

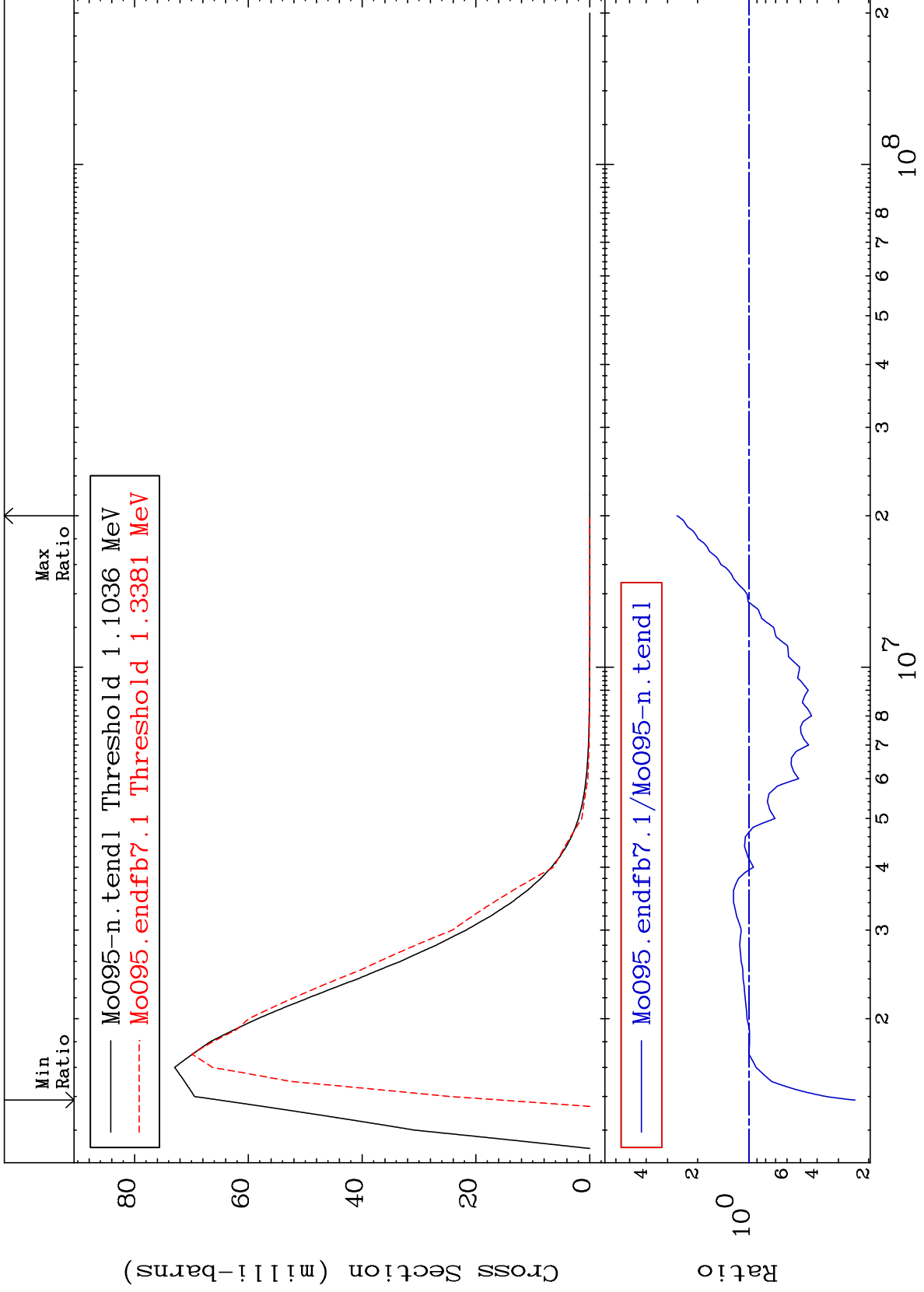
42-Mo-95  
-100.0 To -76.32%



MAT 4234

1.092 MeV (n,n') Level  
Cross Section

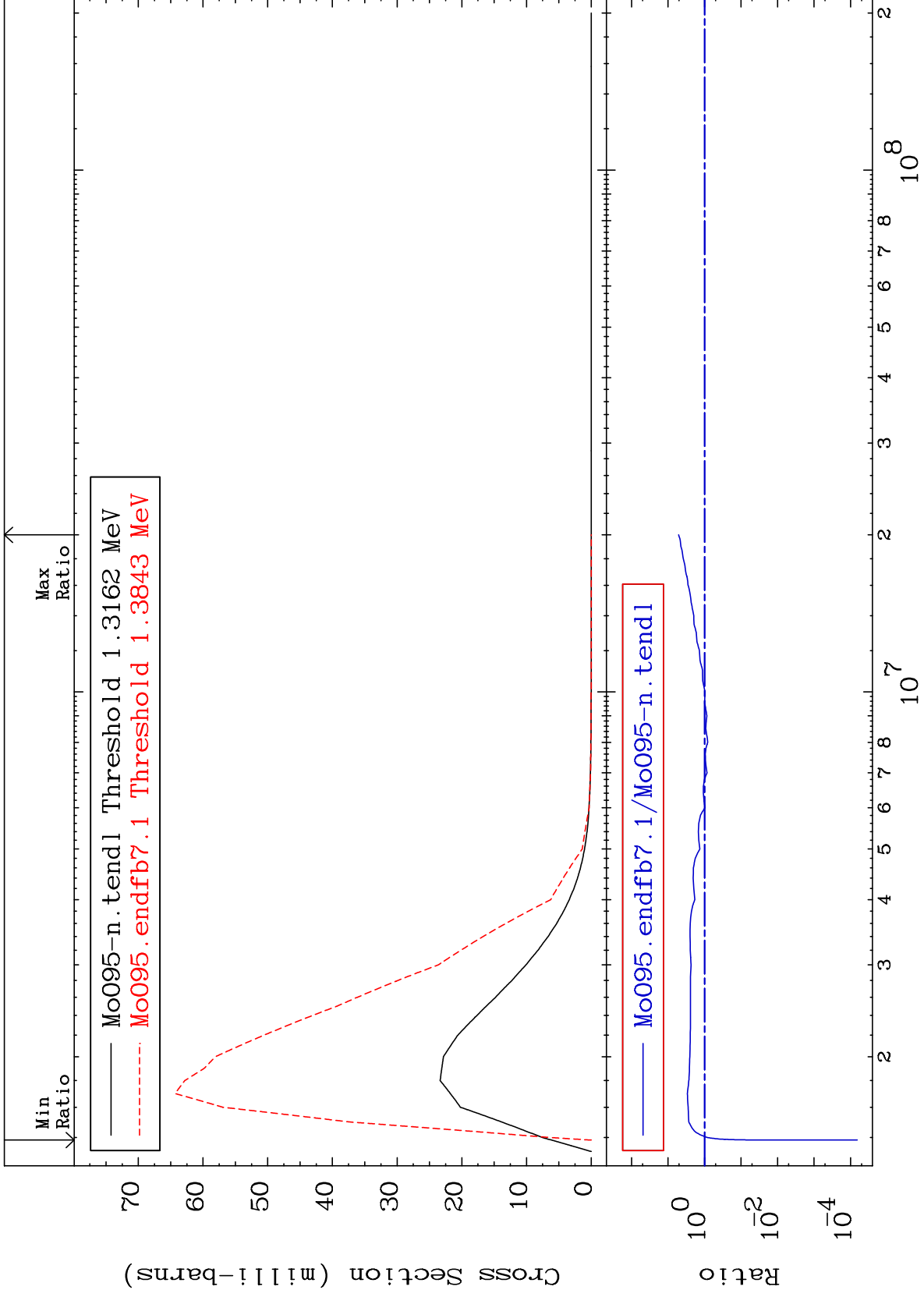
42-Mo-95  
-76.02 To 164.1 %



MAT 4234

1.302 MeV (n,n') Level  
Cross Section

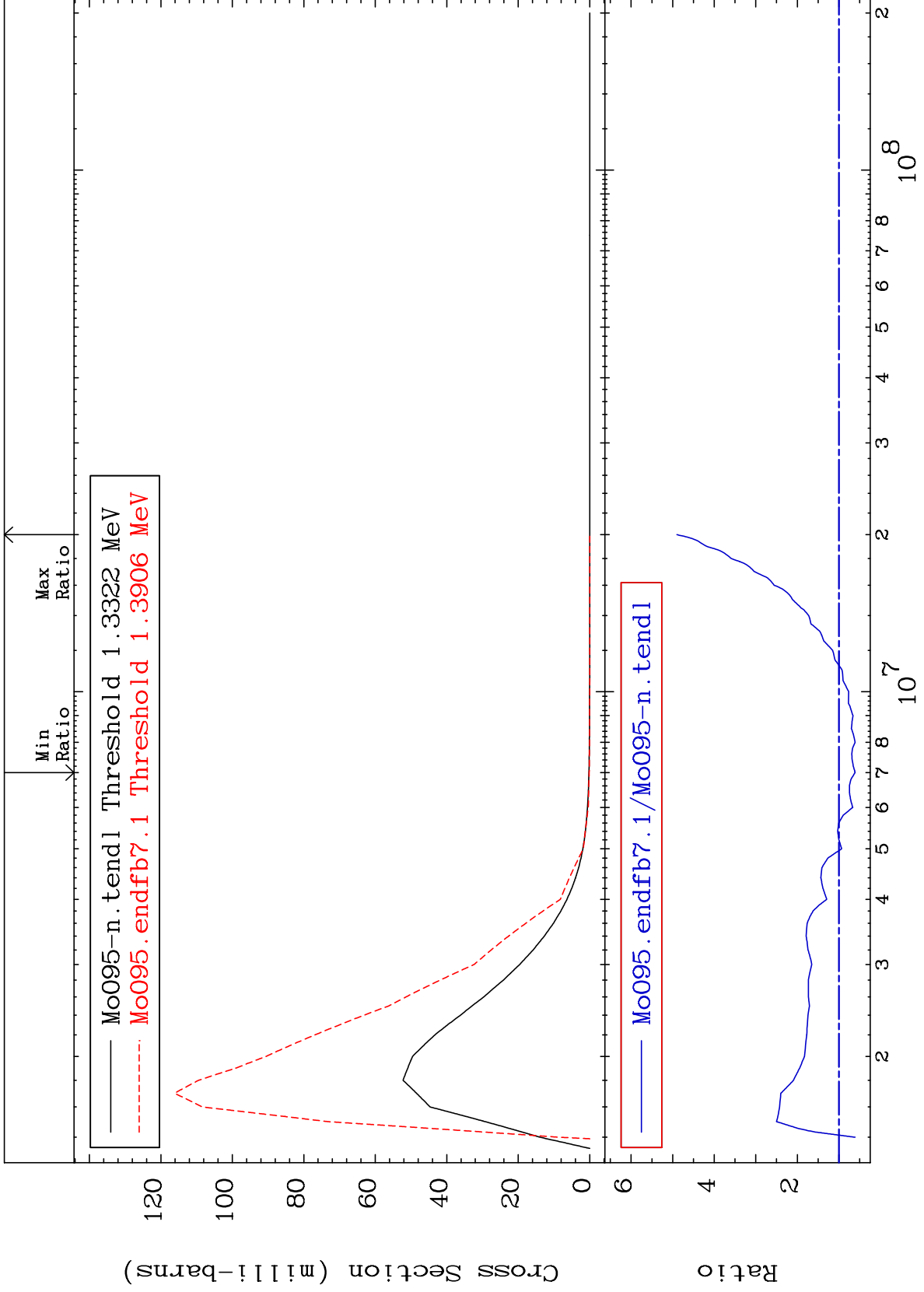
42-Mo-95  
-99.99 To 412.7 %

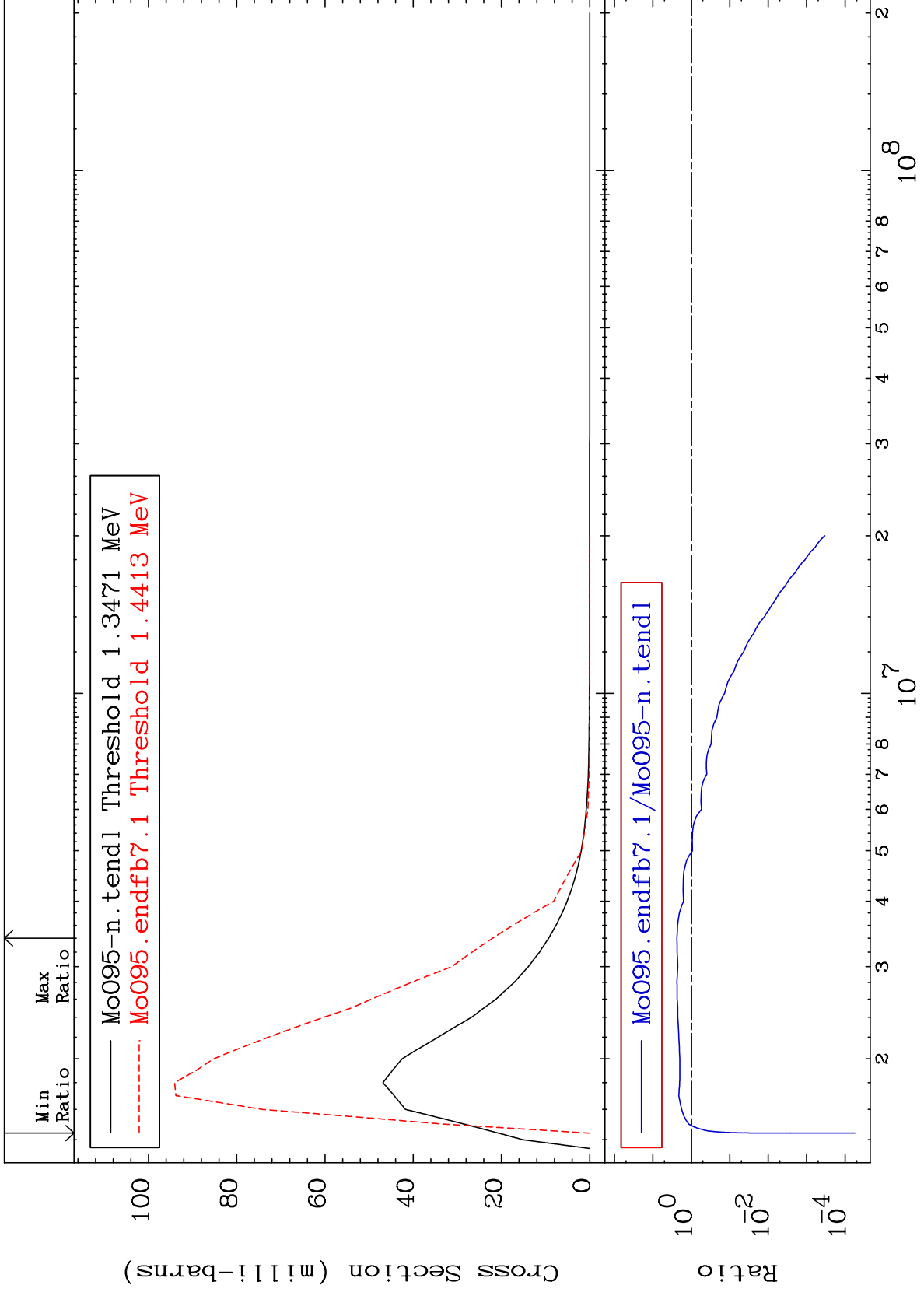


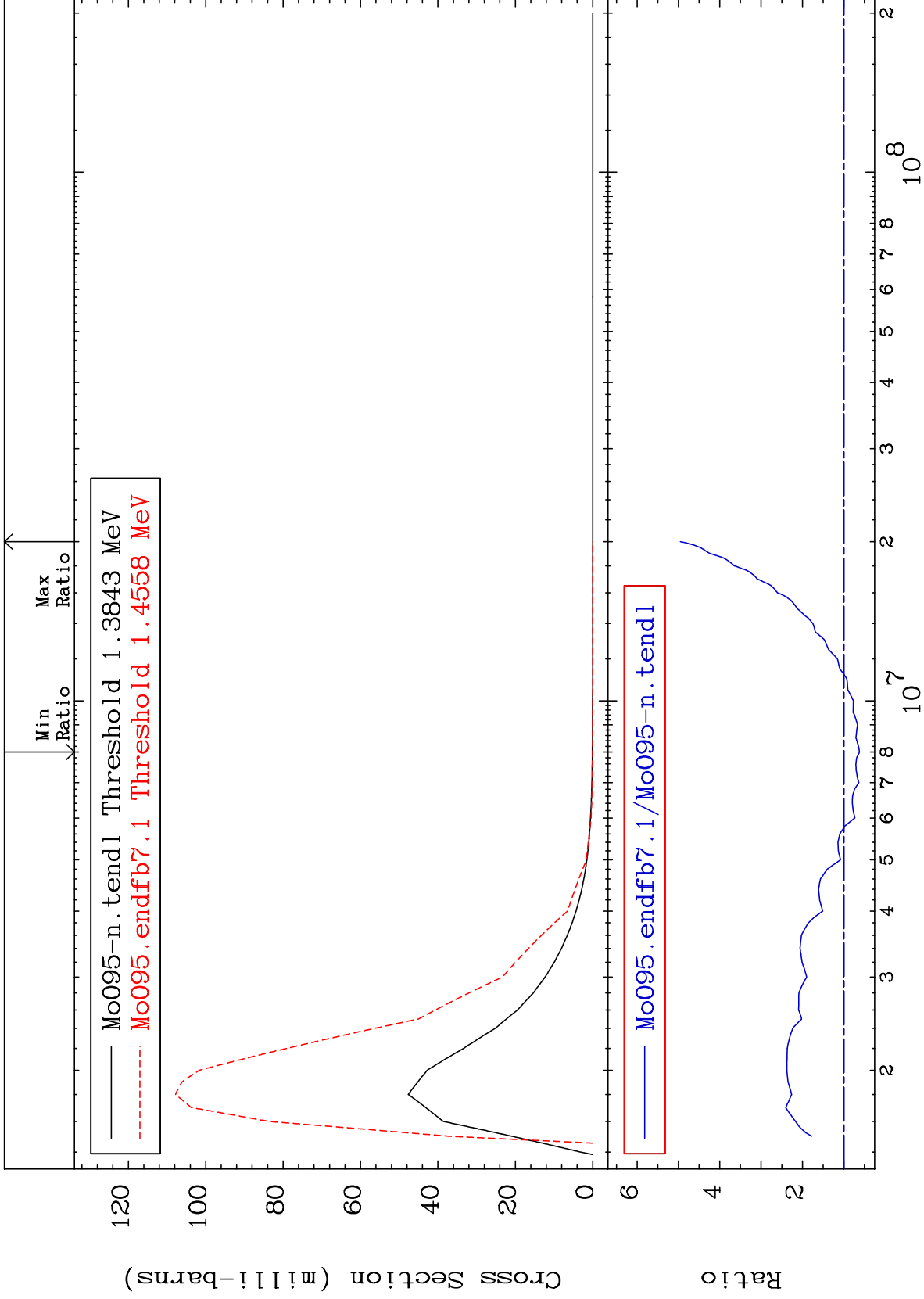
MAT 4234

1.318 MeV (n,n') Level  
Cross Section

42-Mo-95  
-38.98 To 389.8 %





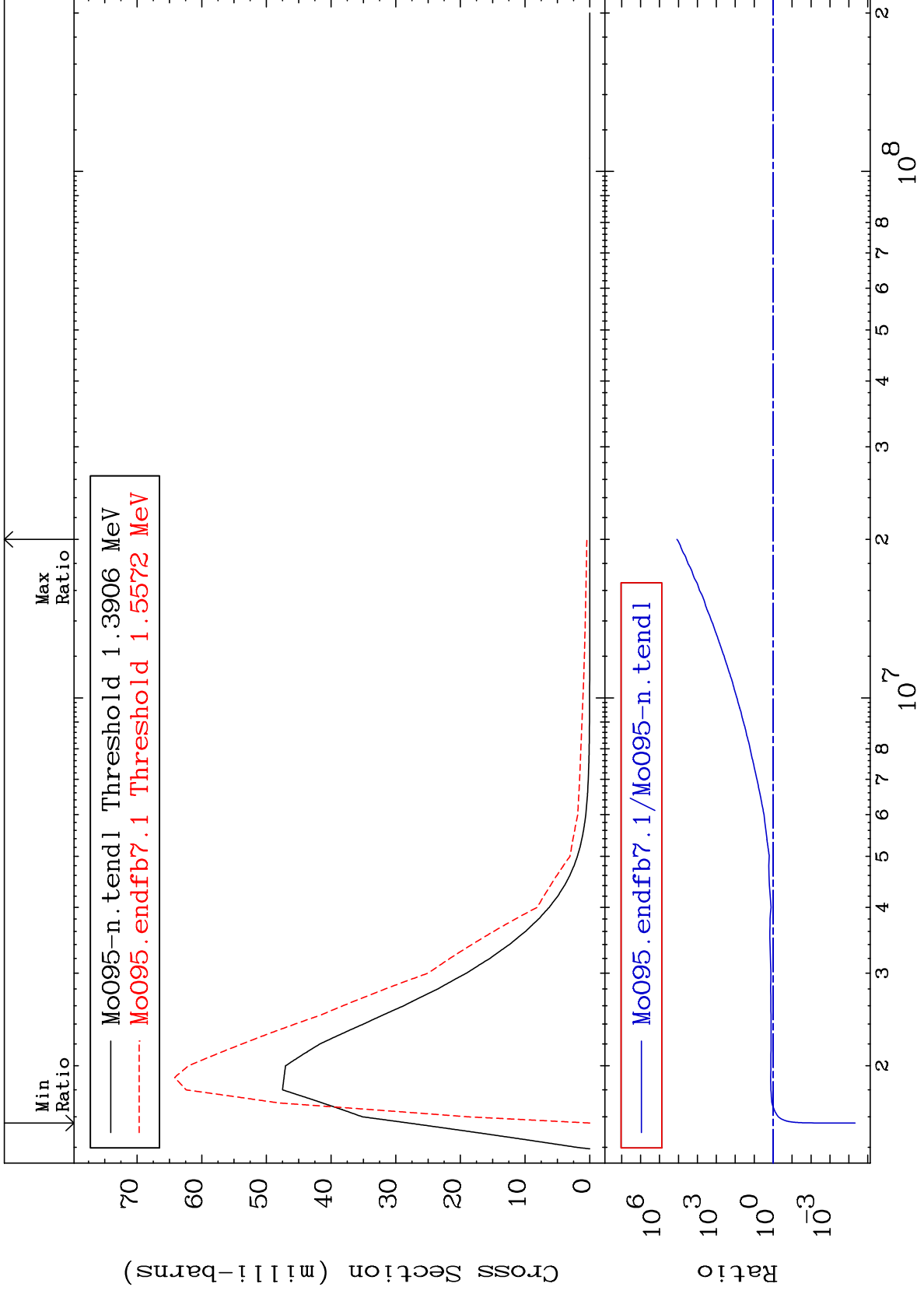


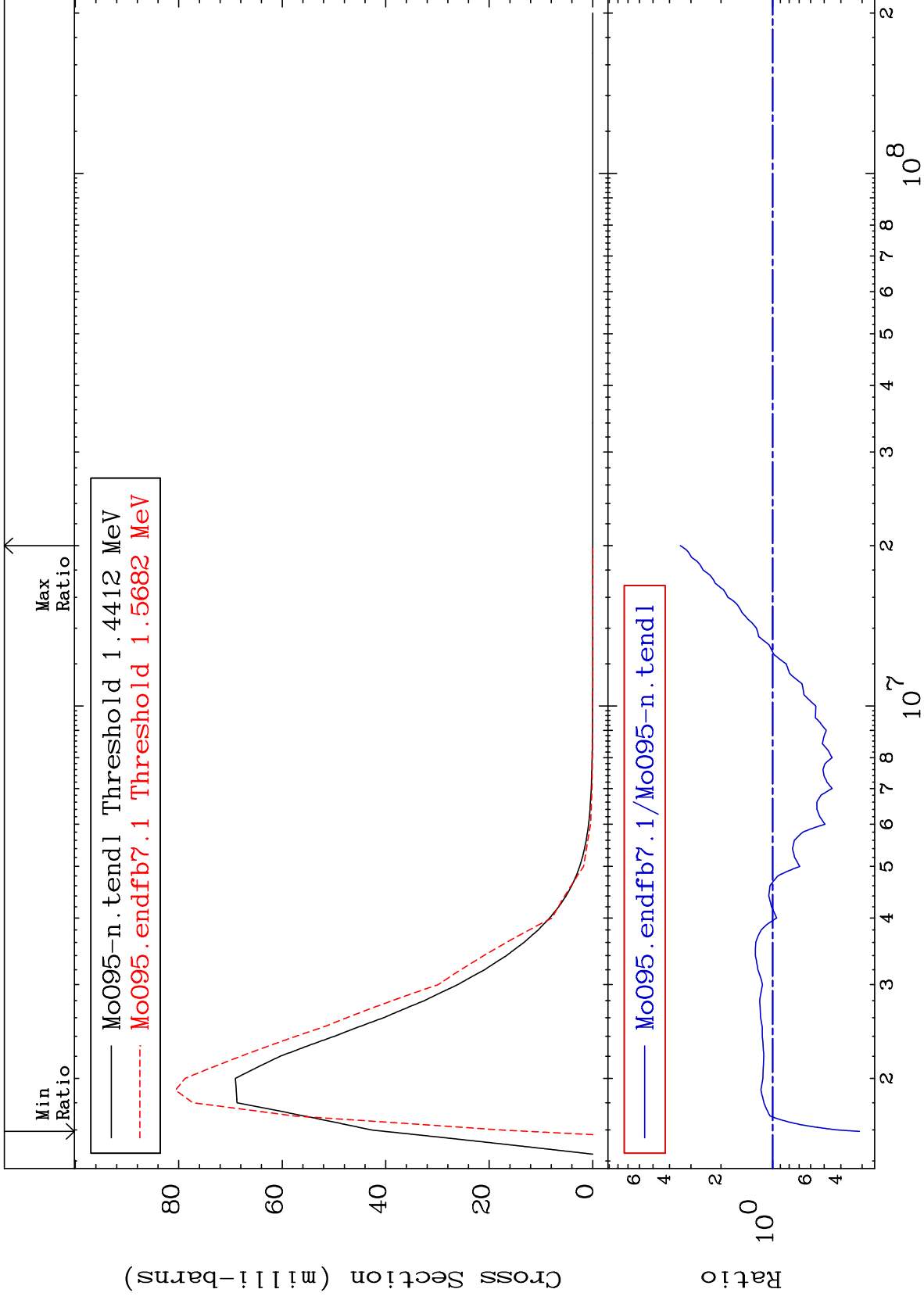


MAT 4234

1.376 MeV (n,n') Level  
Cross Section

42-Mo-95  
-100.0 To 9999. %

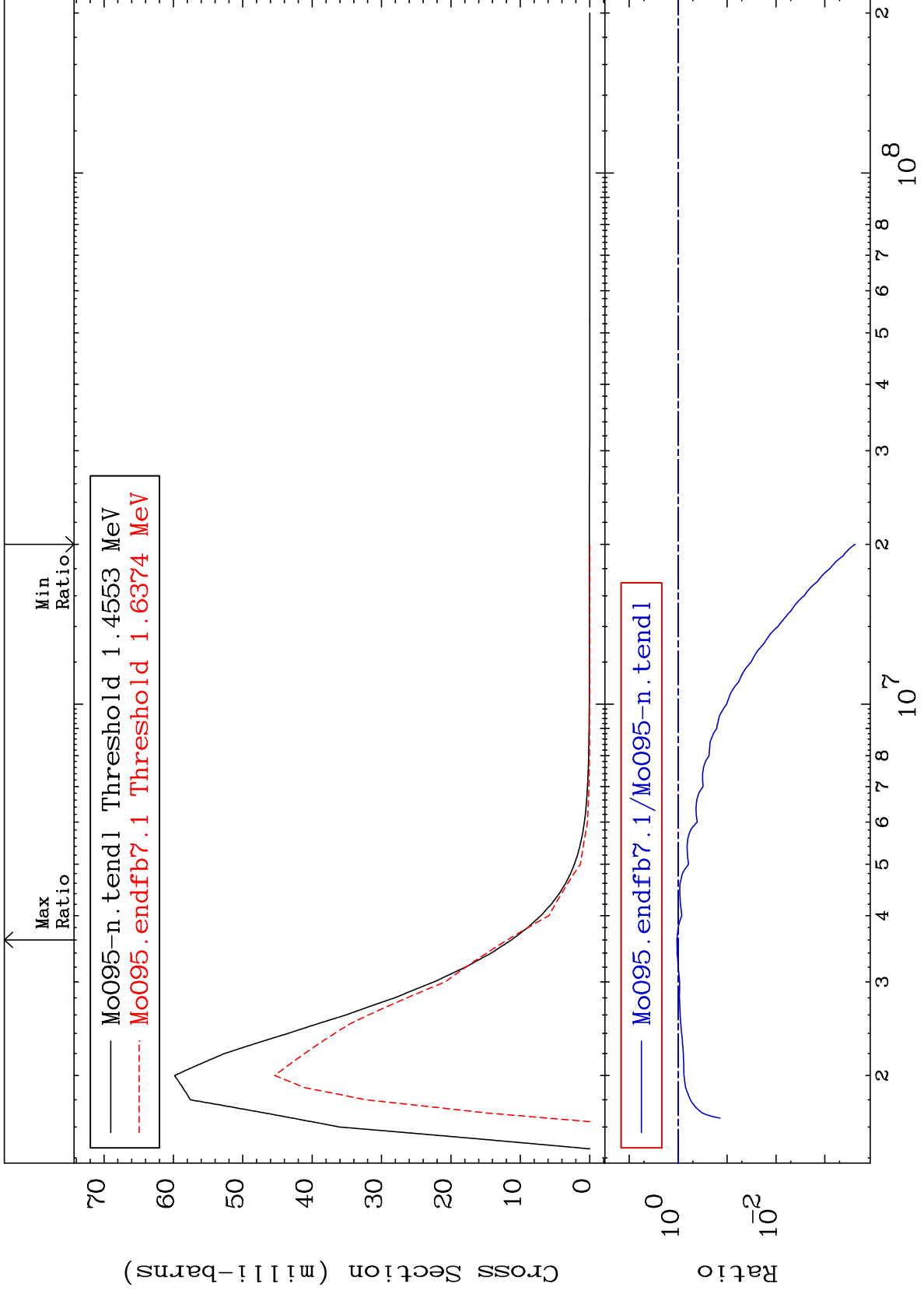




MAT 4234

1.440 MeV (n,n') Level  
Cross Section

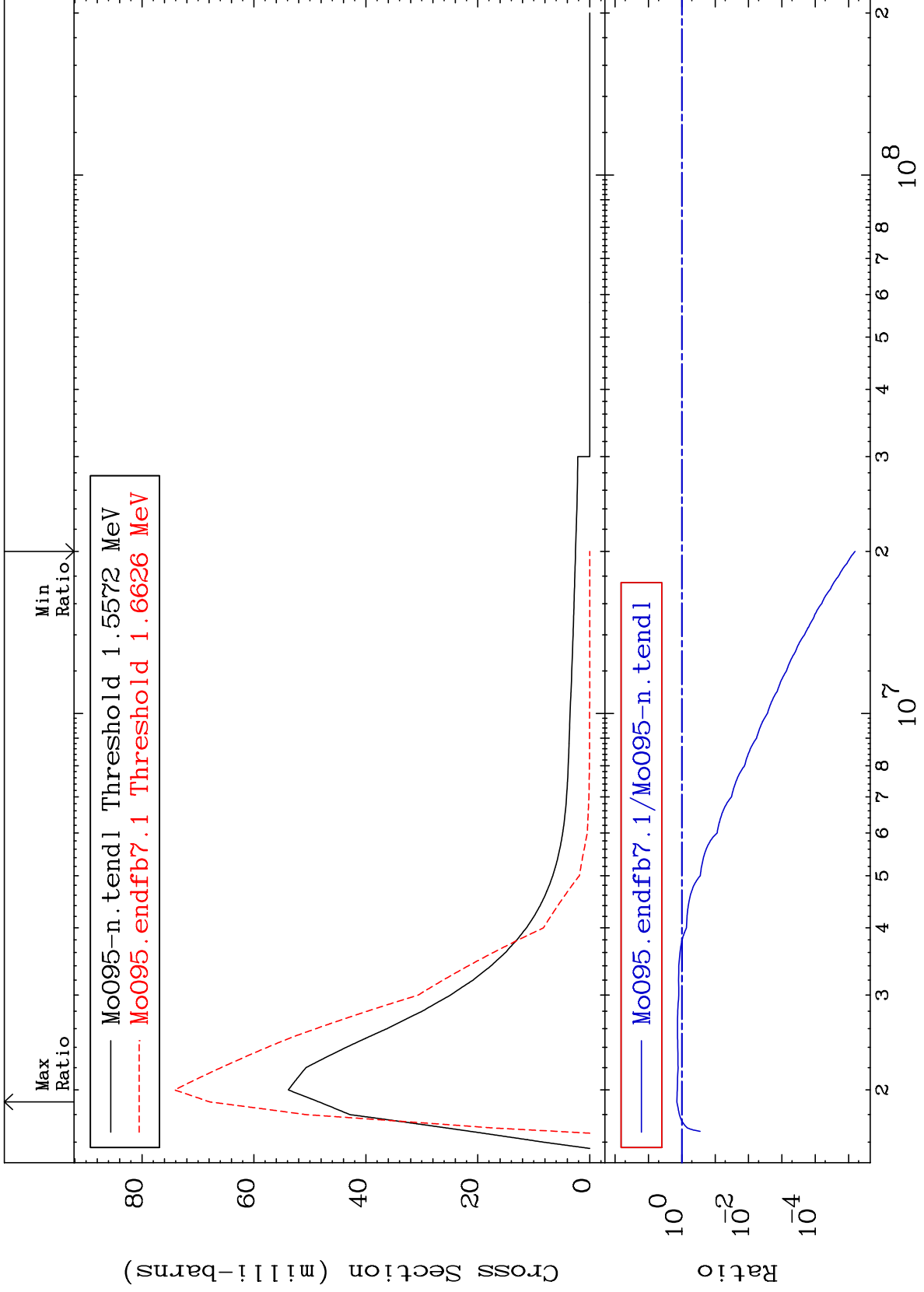
42-Mo-95  
-99.98 To 5.444 %

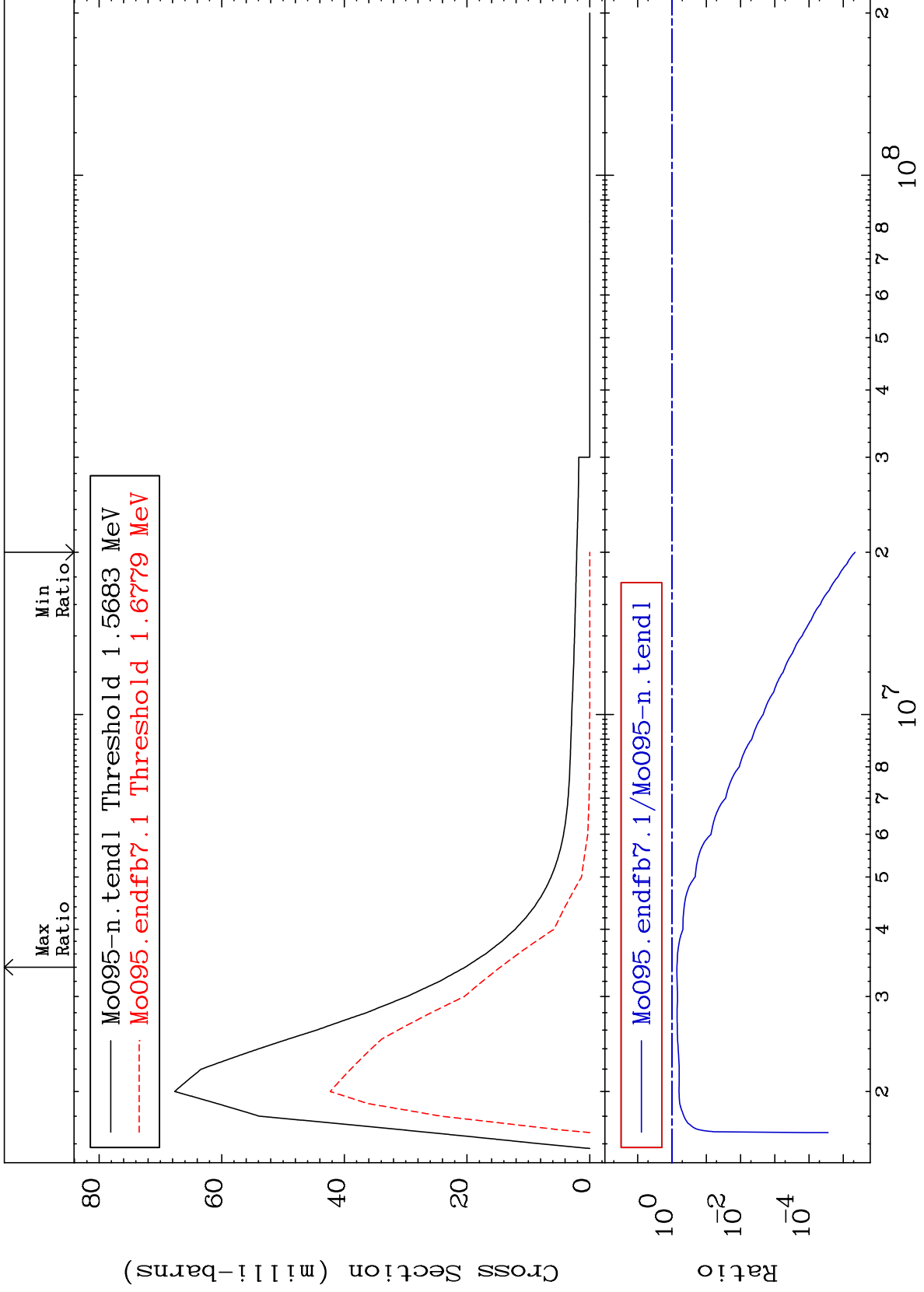


MAT 4234

1.541 MeV (n,n') Level  
Cross Section

42-Mo-95  
-100.0 To 40.33 %

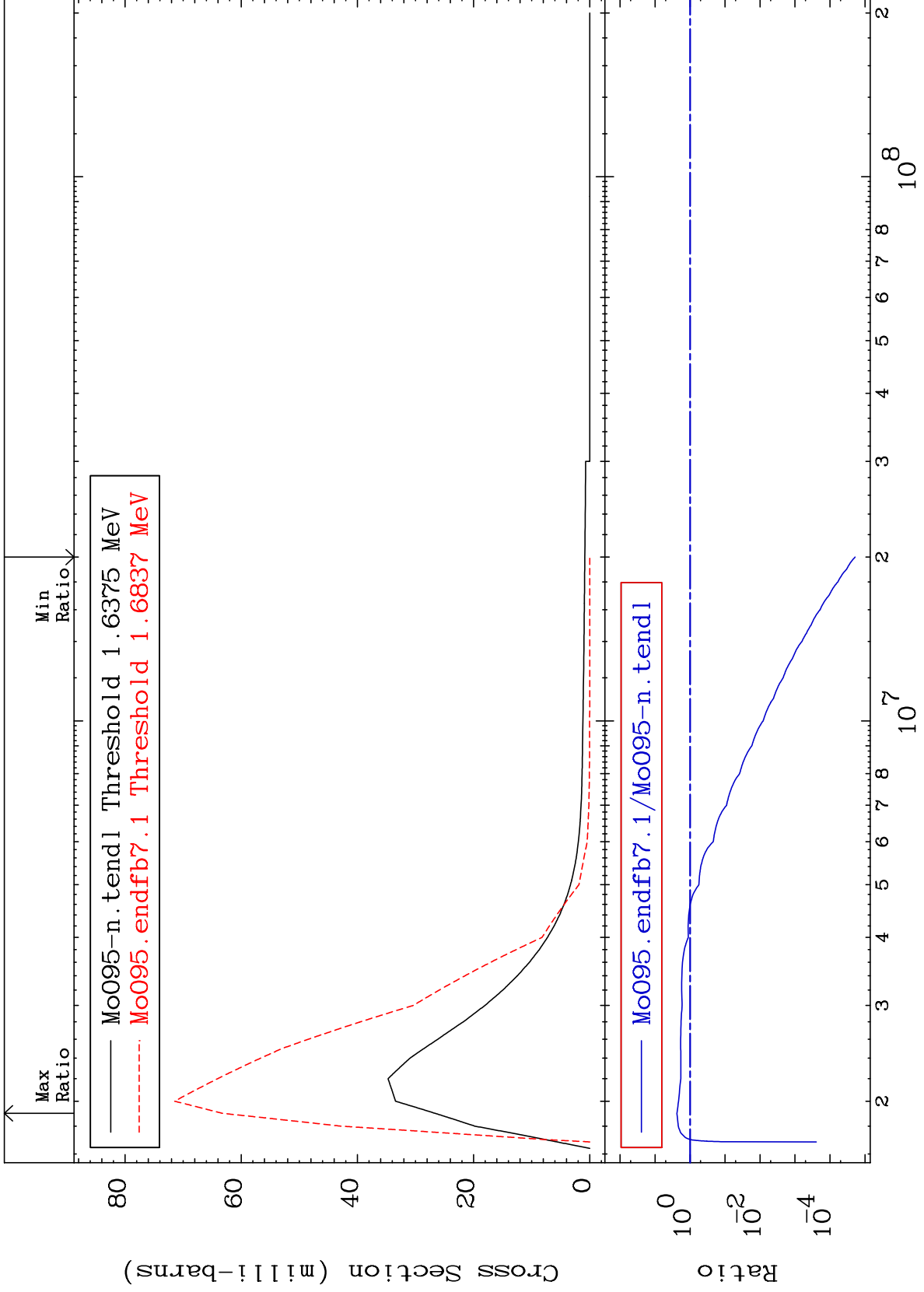




MAT 4234

1.620 MeV (n,n') Level  
Cross Section

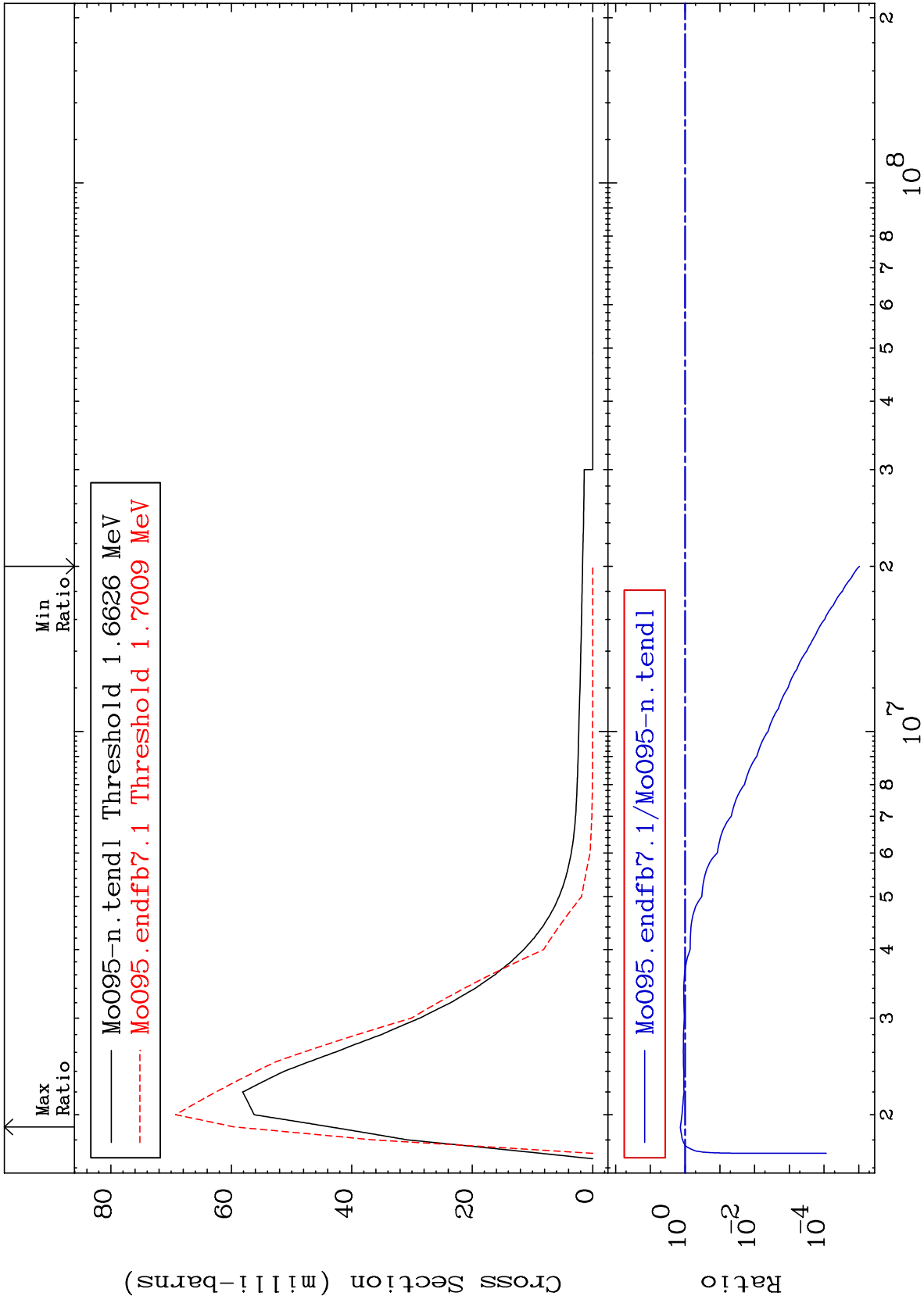
42-Mo-95  
-100.0 To 137.7 %

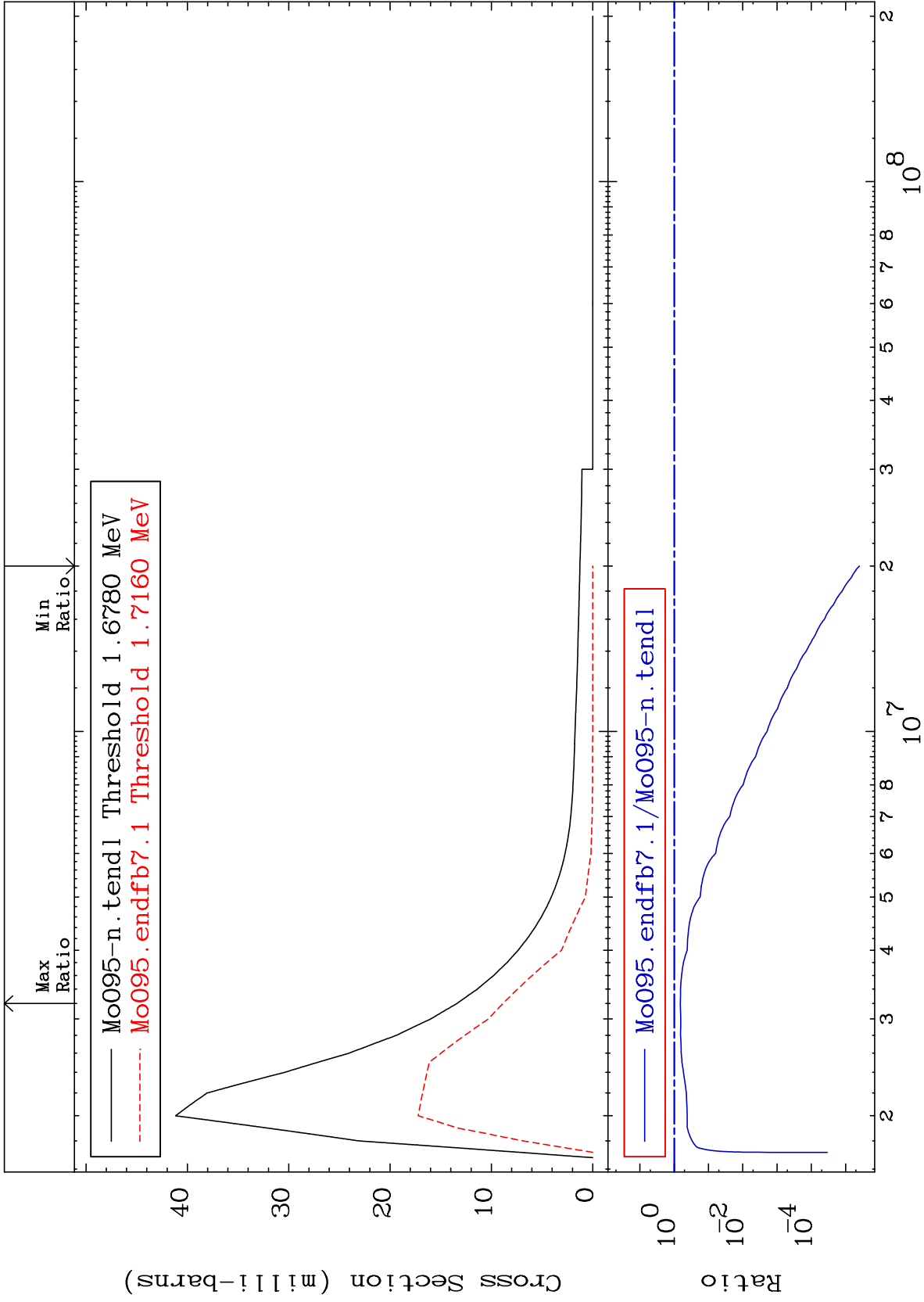


30

Incident Energy (eV)

42-Mo-95



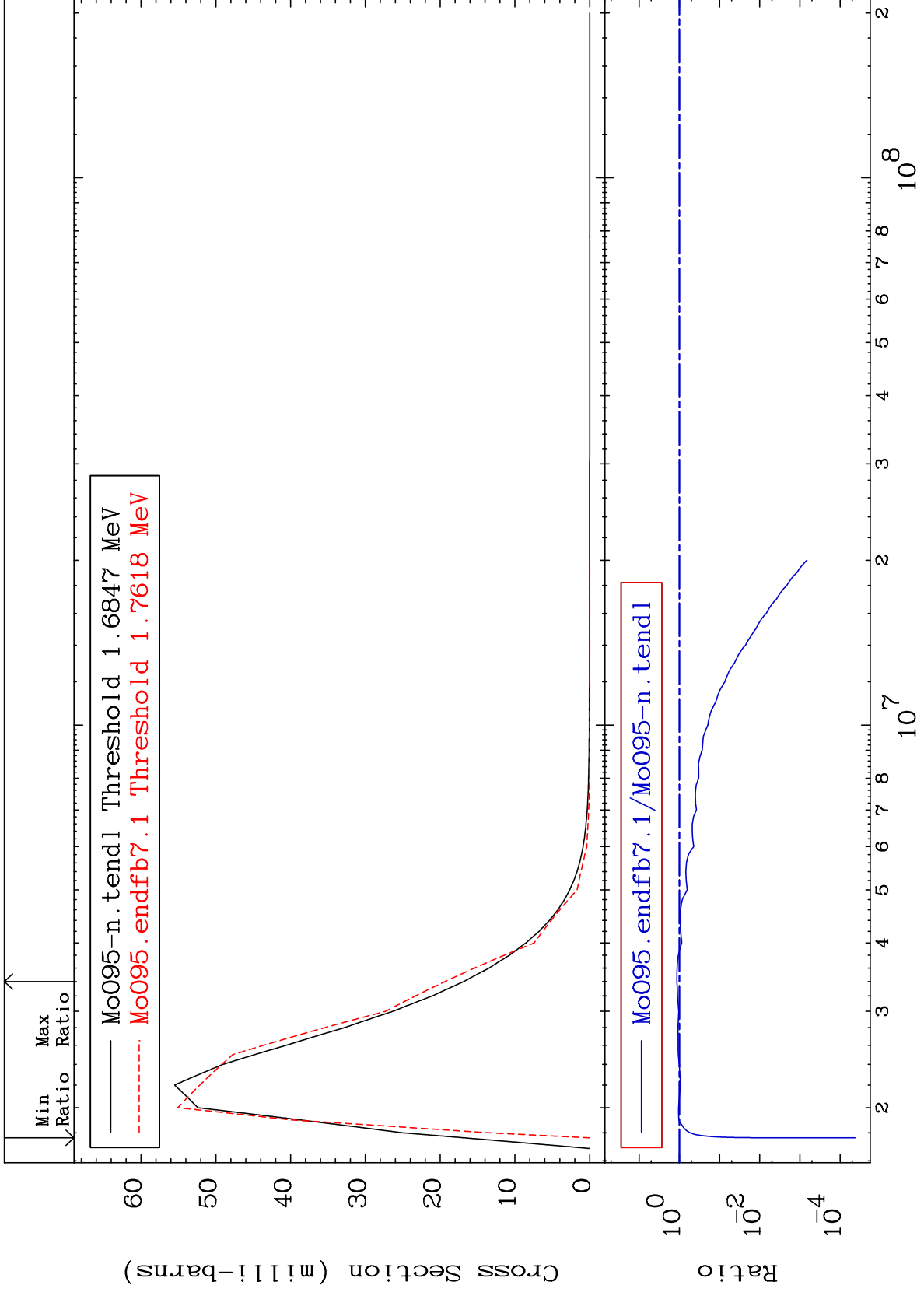


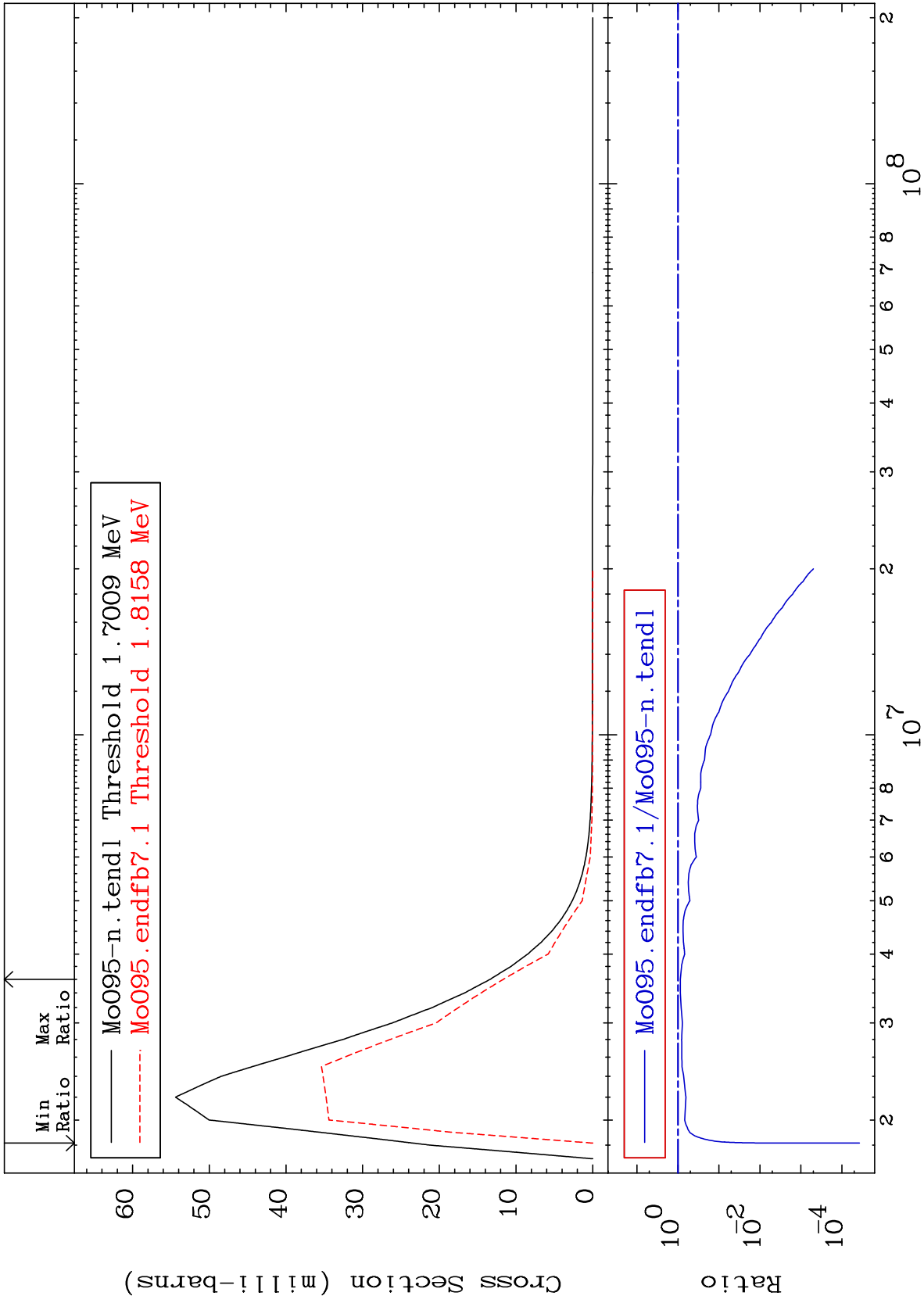


MAT 4234

1.667 MeV (n,n') Level  
Cross Section

42-Mo-95  
-100.0 To 14.90 %

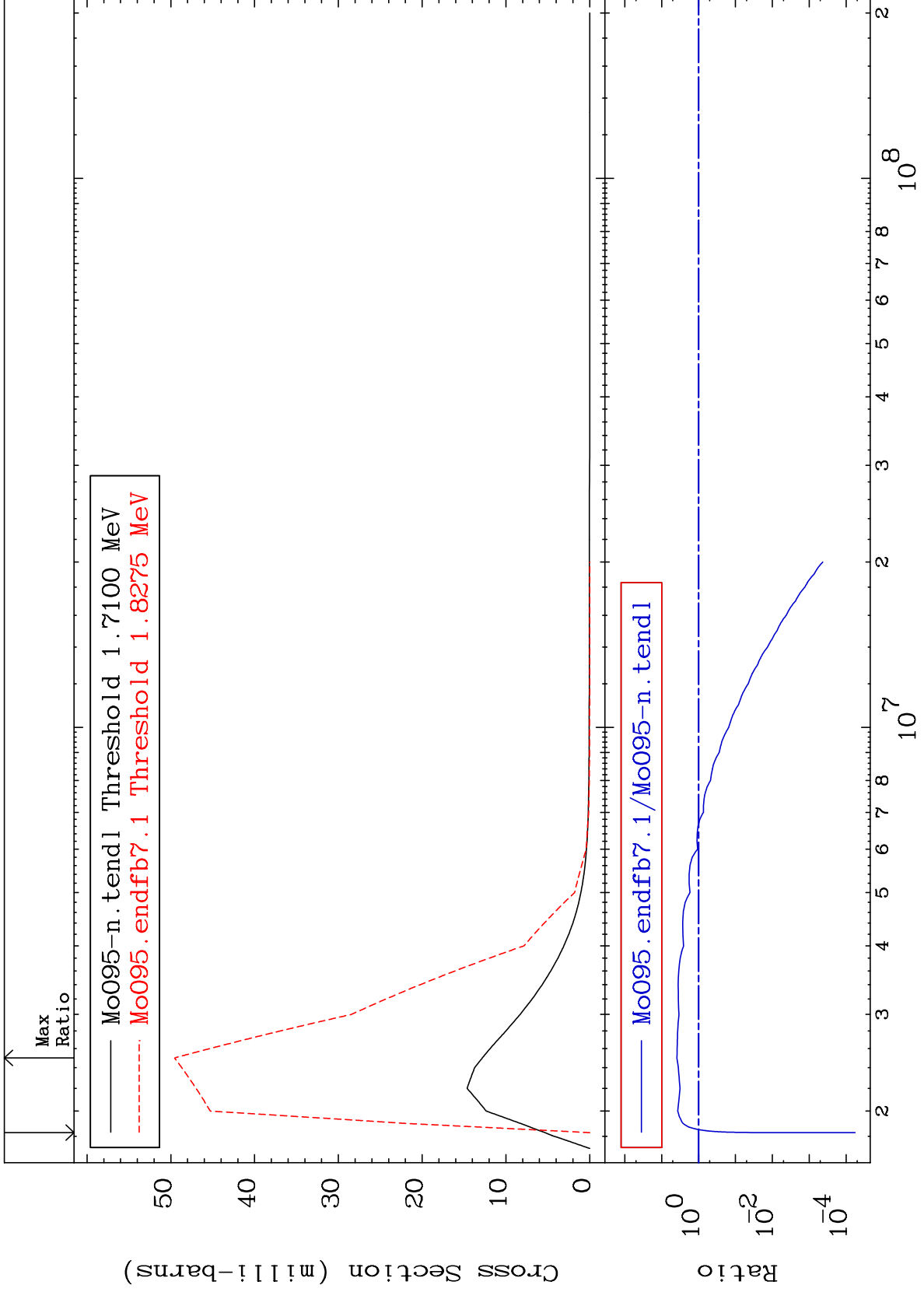




MAT 4234

1.692 MeV (n,n') Level  
Cross Section

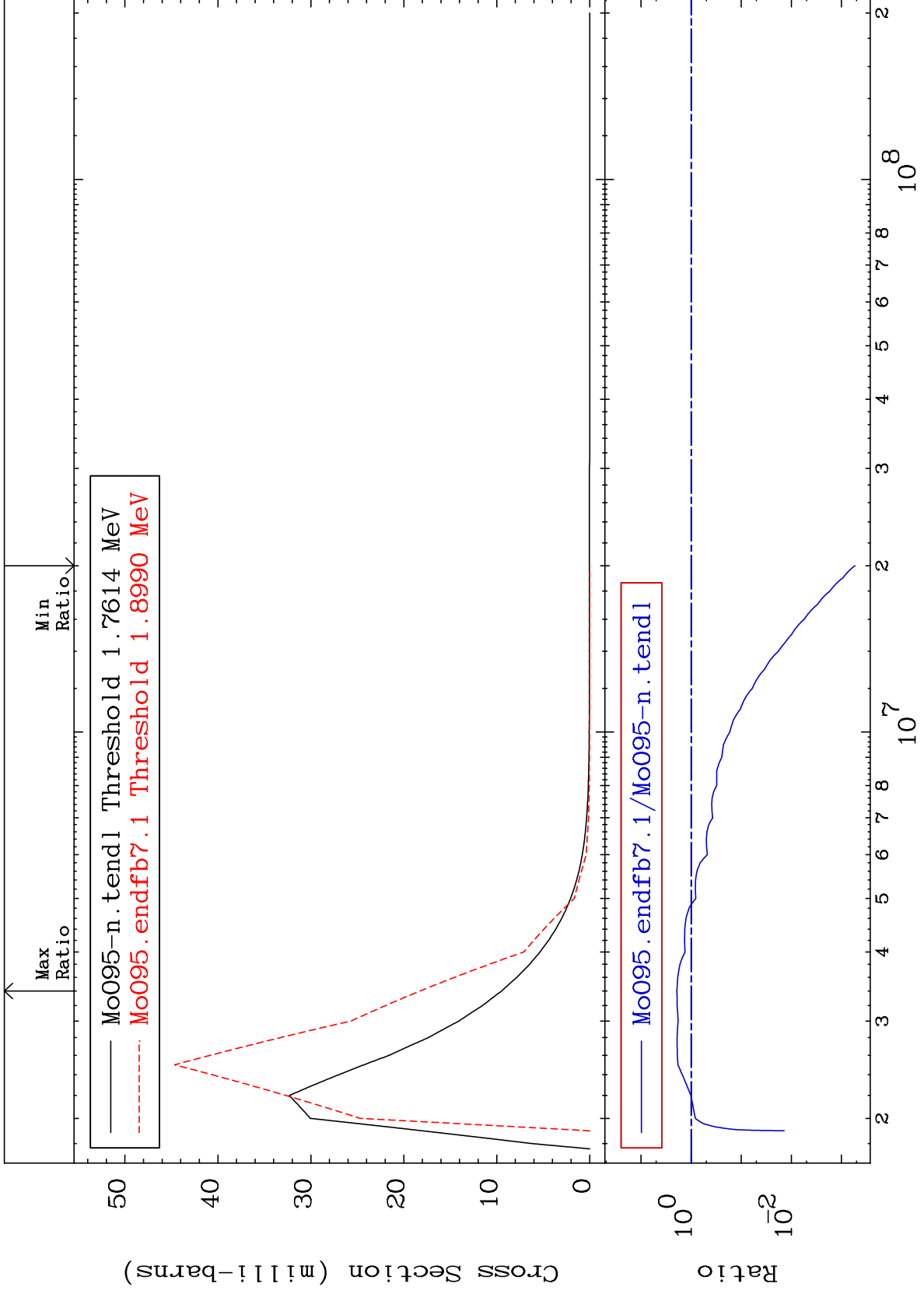
42-Mo-95  
-99.99 To 286.8 %



MAT 4234

1.743 MeV (n,n') Level  
Cross Section

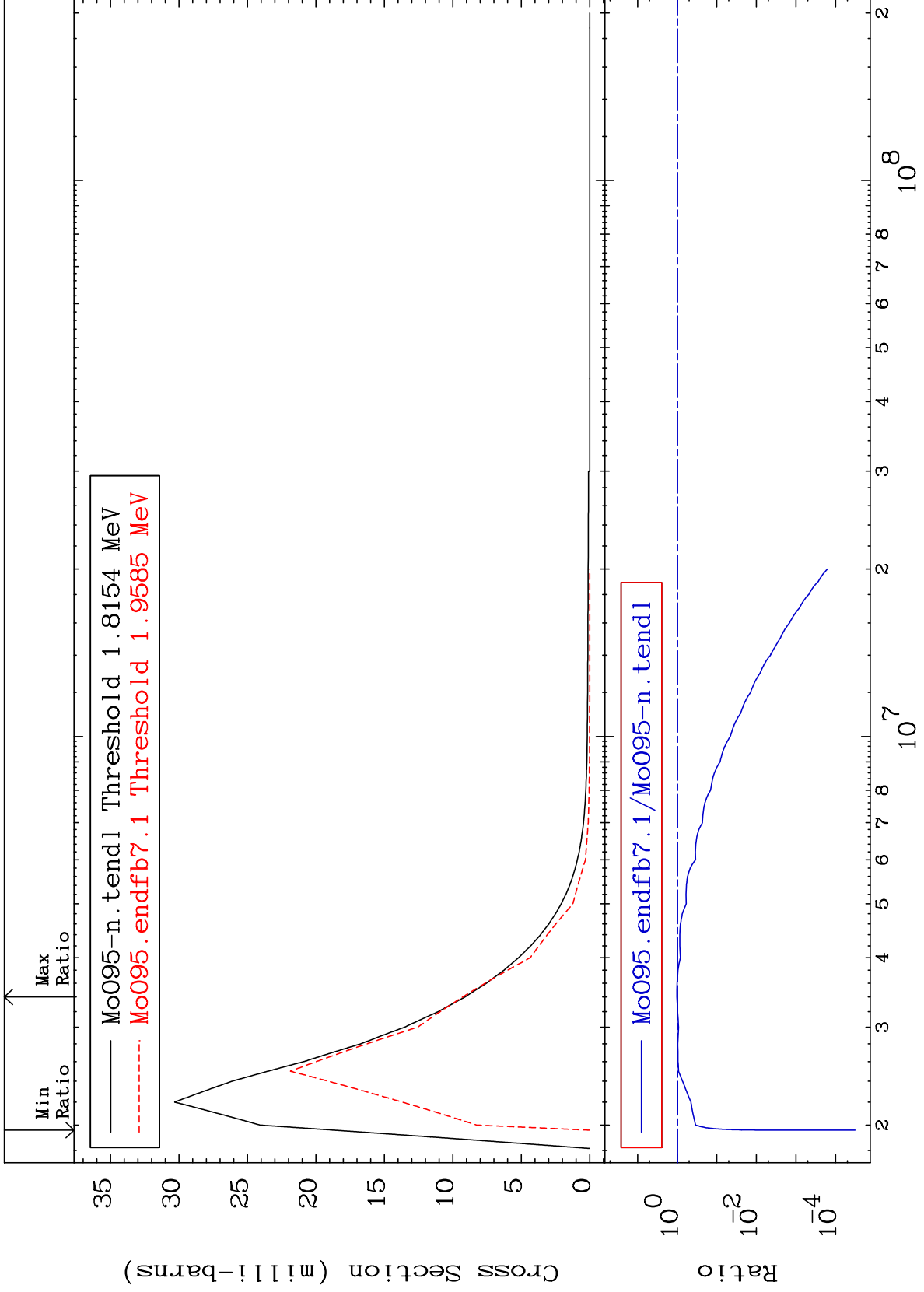
42-Mo-95  
-99.95 To 92.50 %



MAT 4234

1.796 MeV (n,n') Level  
Cross Section

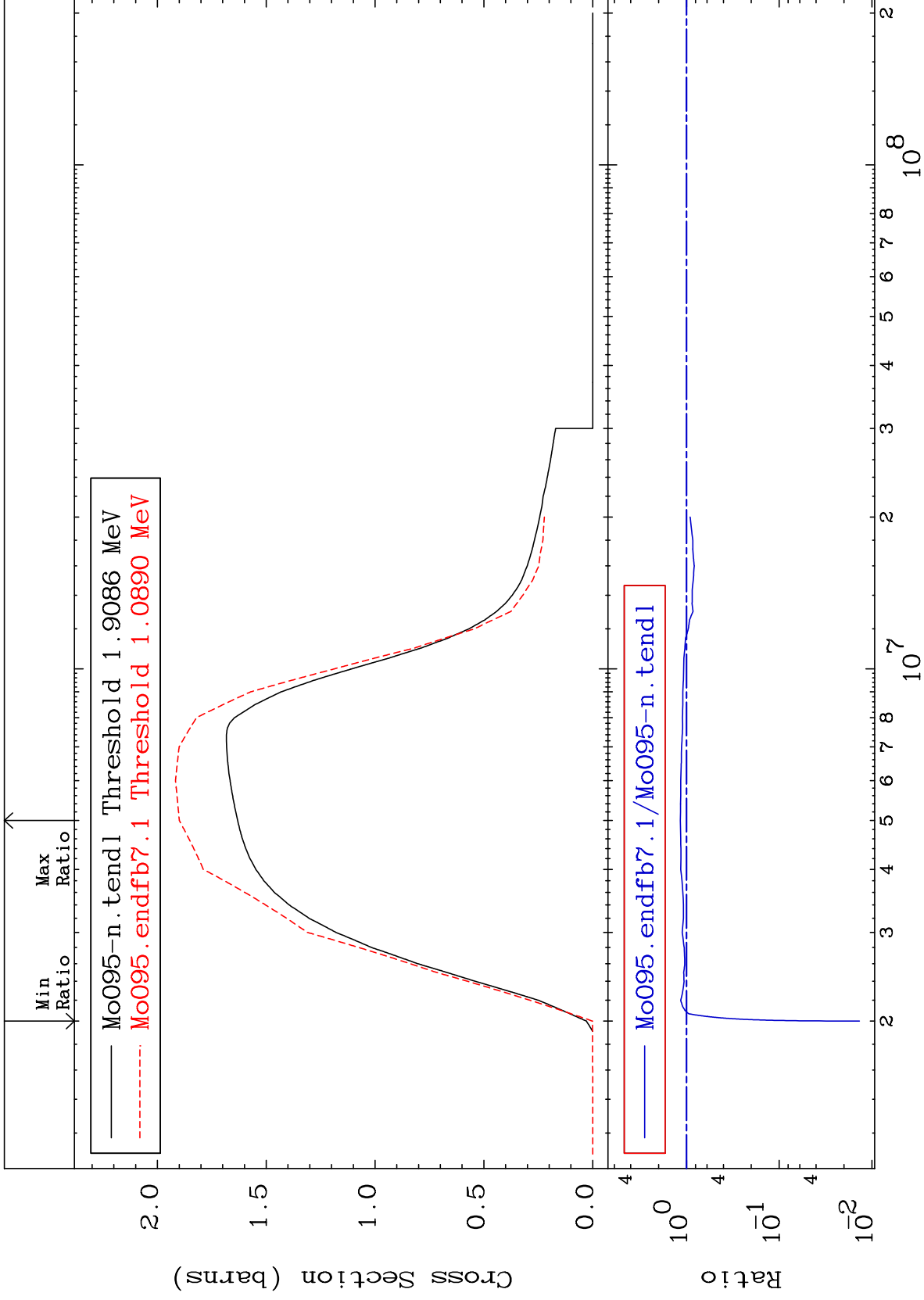
42-Mo-95  
-100.0 To 1.859 %

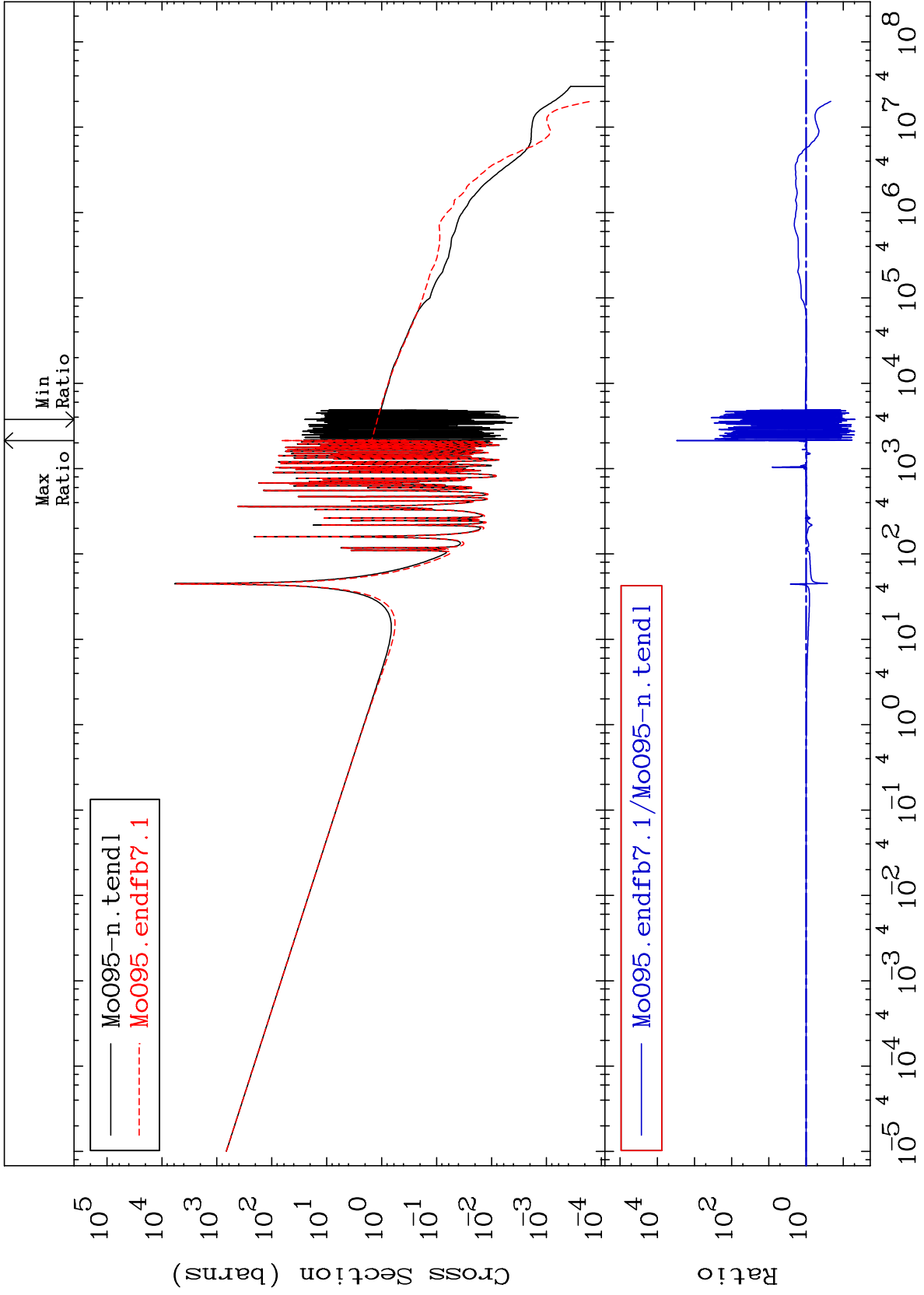


37

Incident Energy (eV)

42-Mo-95





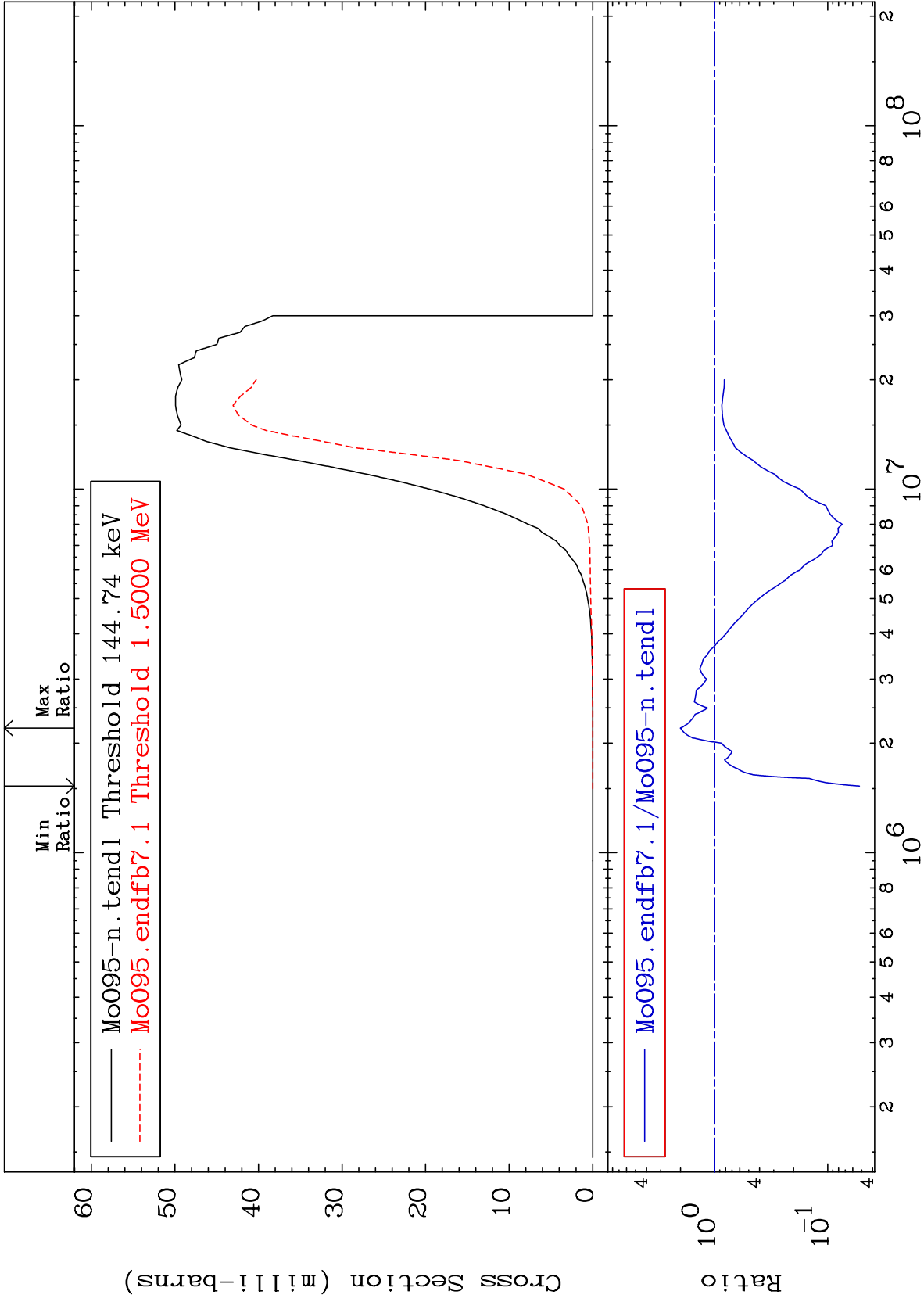
MAT 4234

(n,p)

42-Mo-95

Cross Section

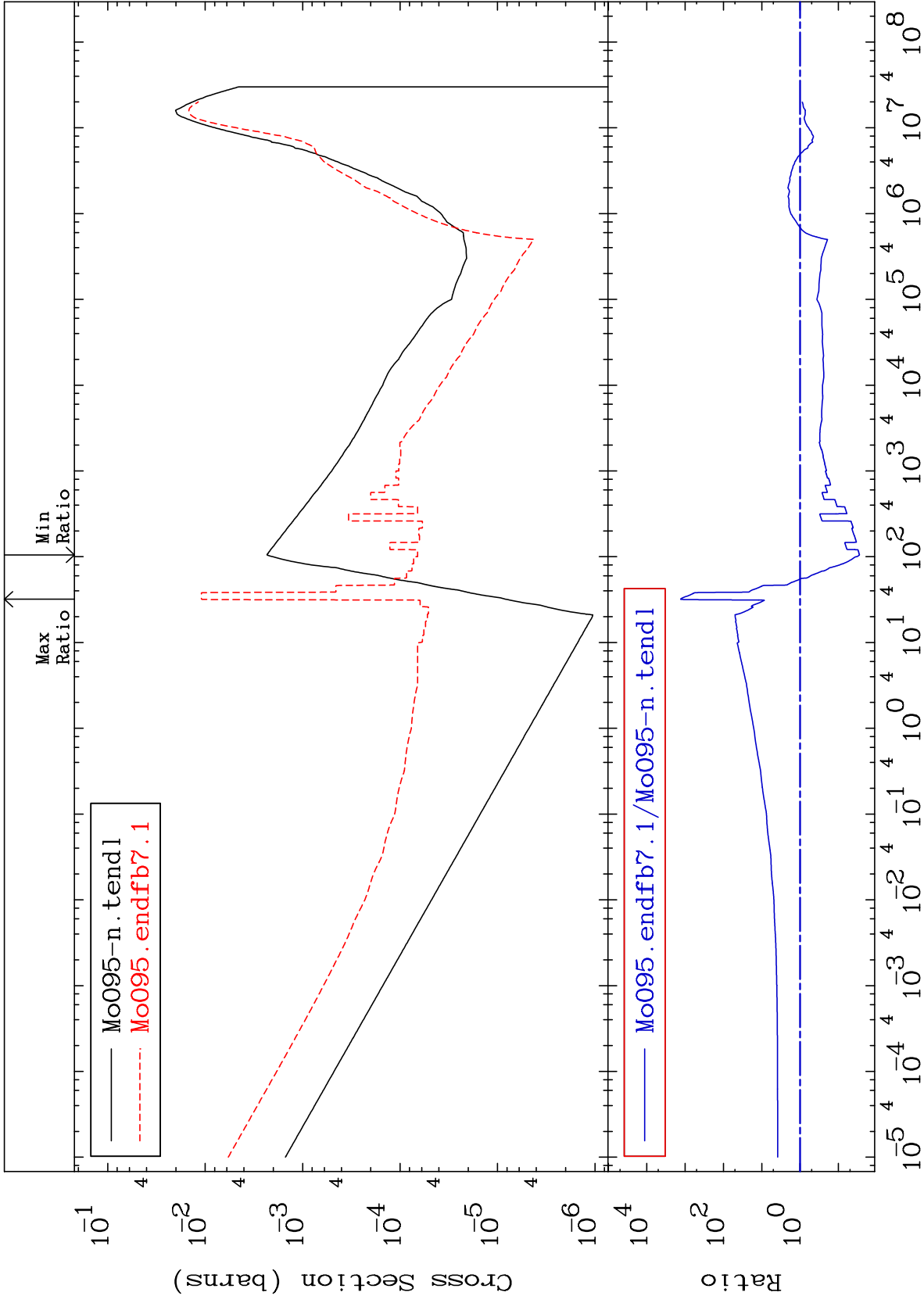
-94.76 To 100.7 %





MAT 4234

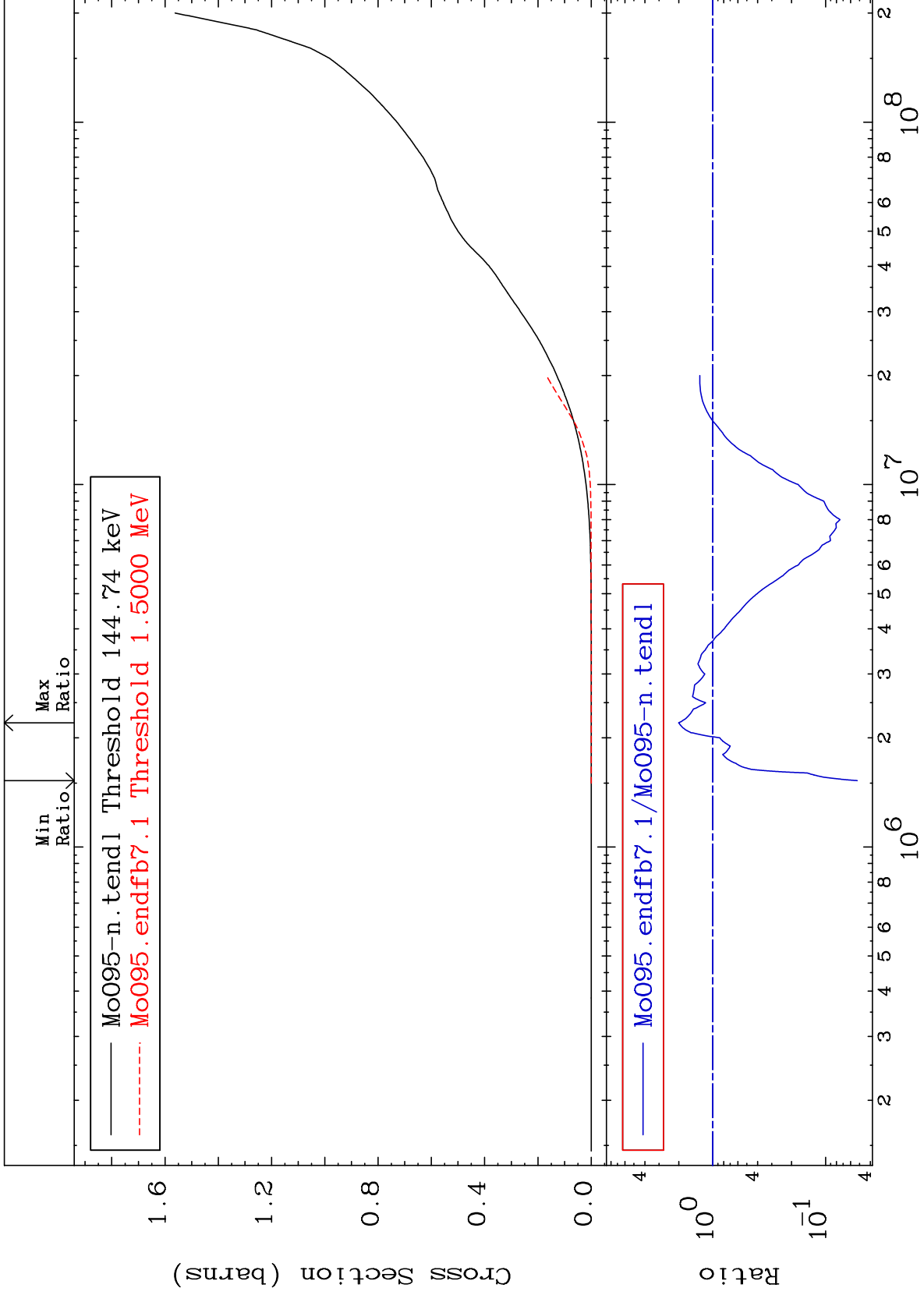
(n,  $\alpha$ ) Cross Section  
42-Mo-95  
-97.17 To 9999. %

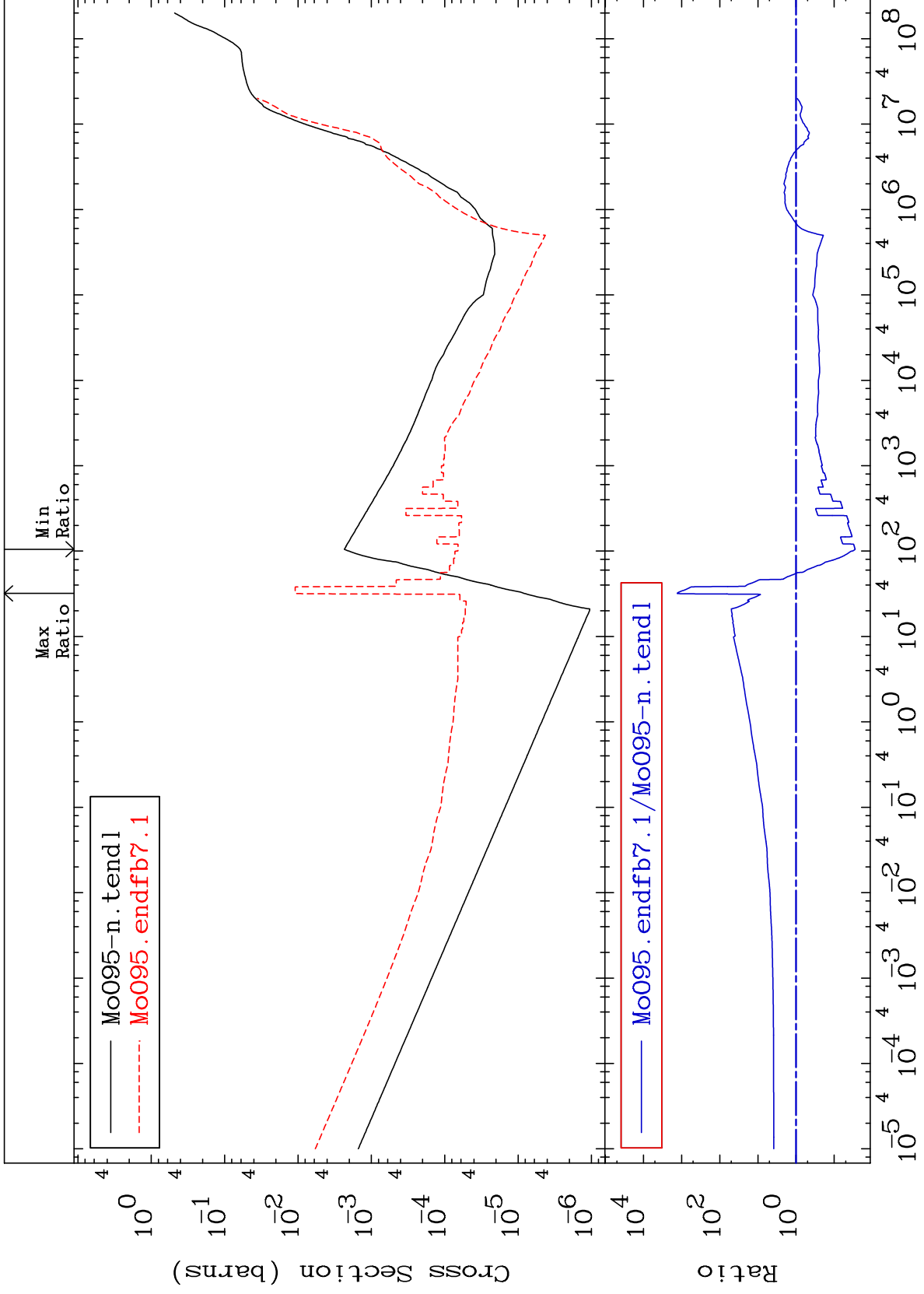


MAT 4234

Hydrogen Production  
Cross Section

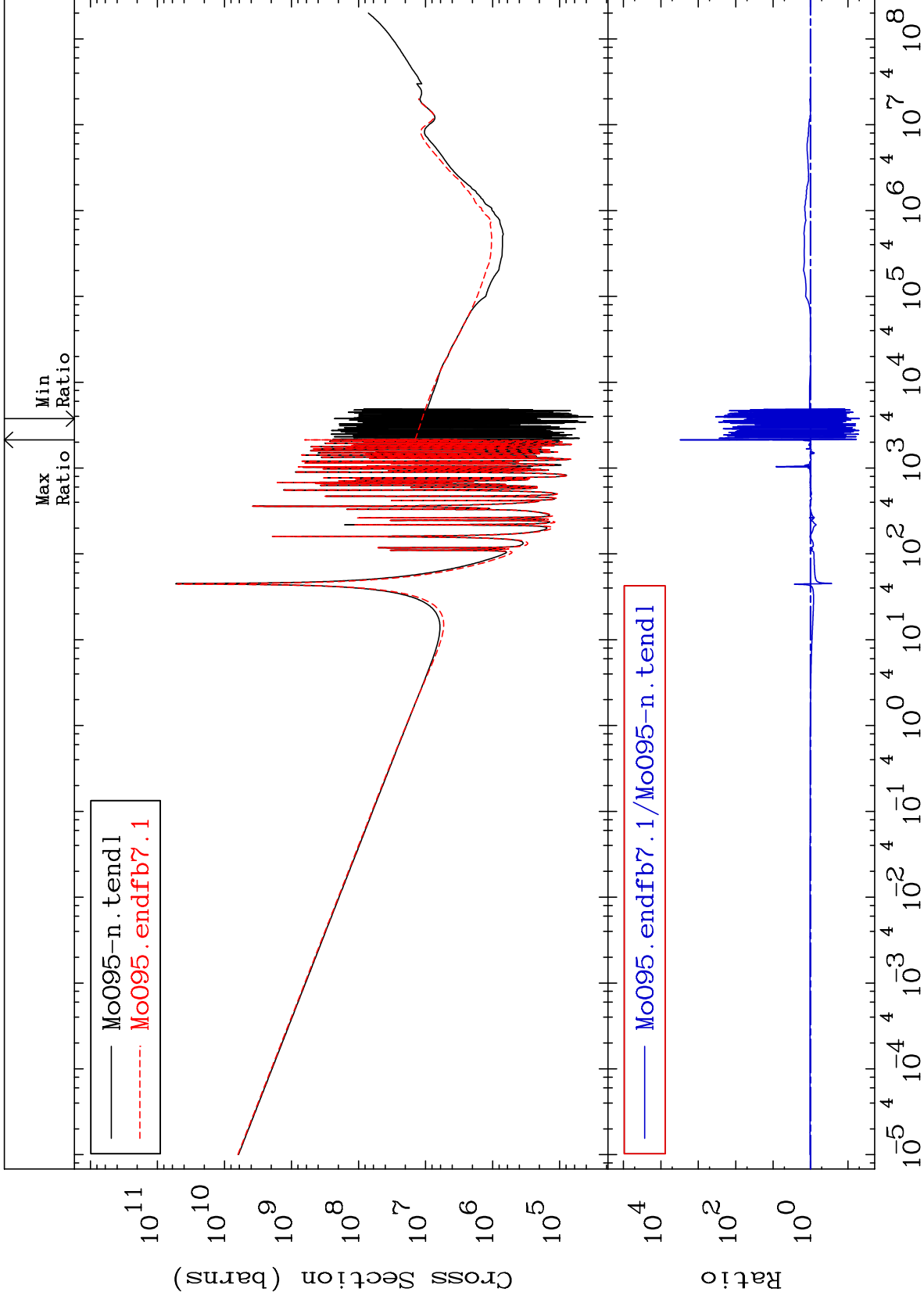
42-Mo-95  
-94.76 To 100.7 %

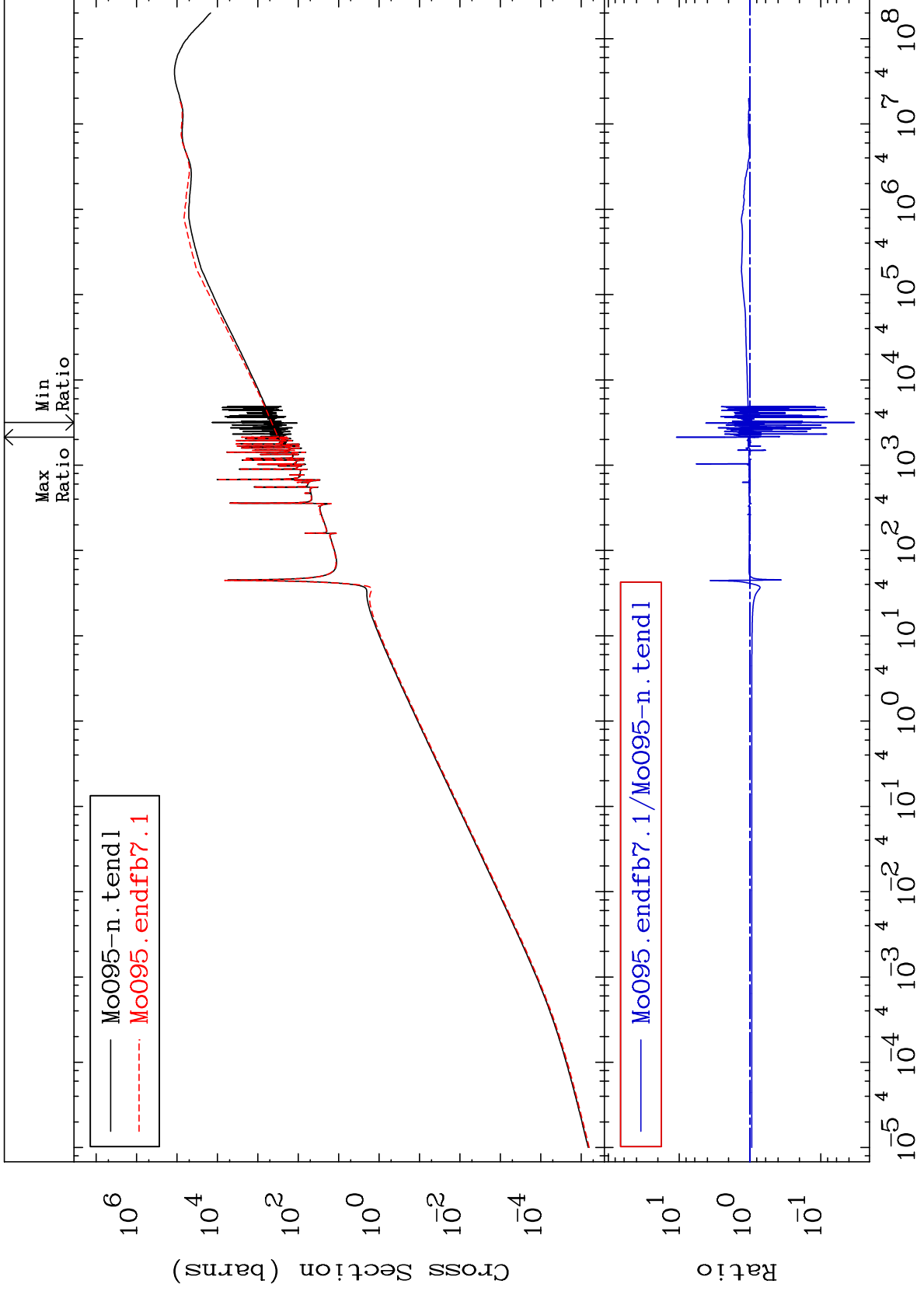


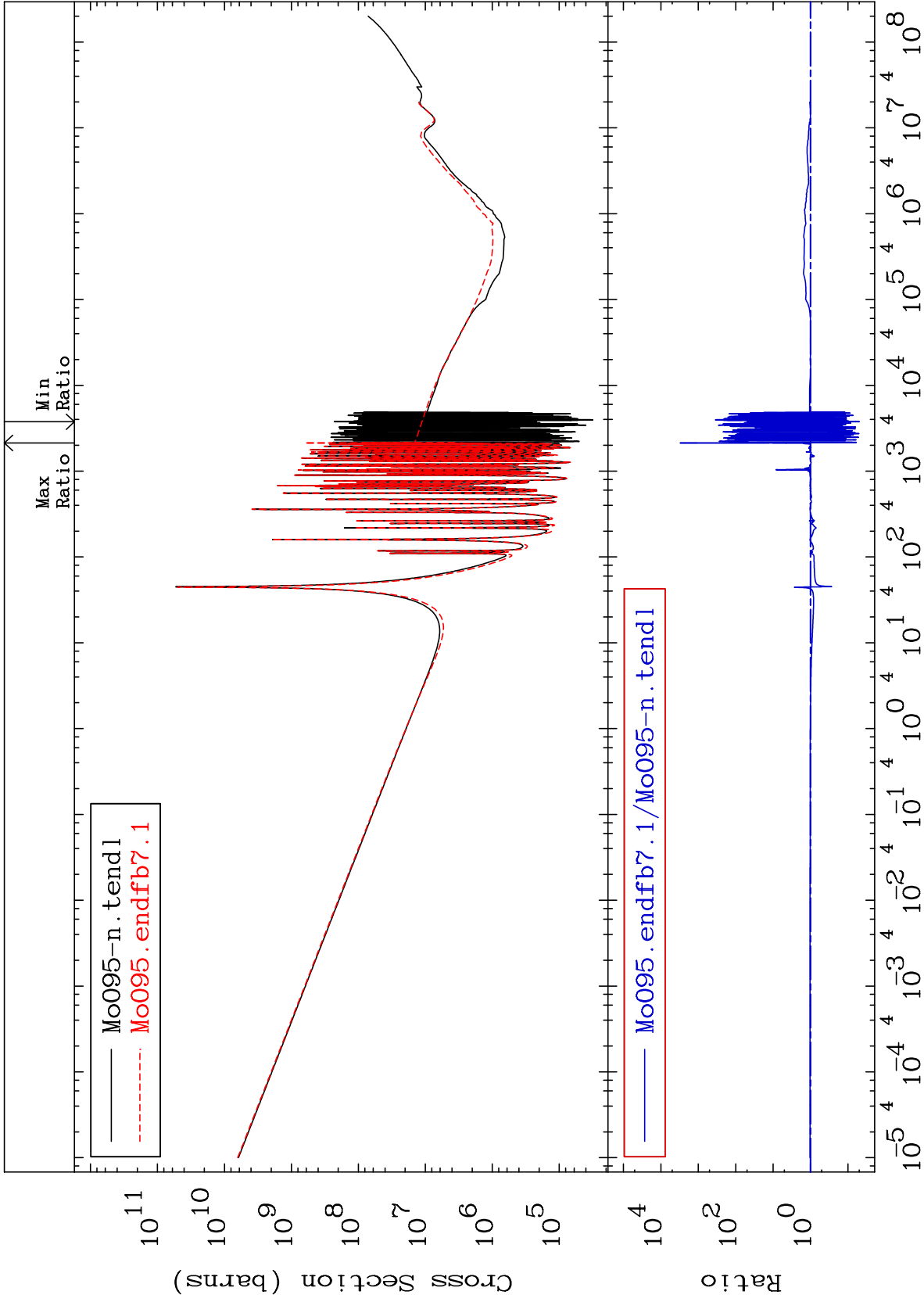


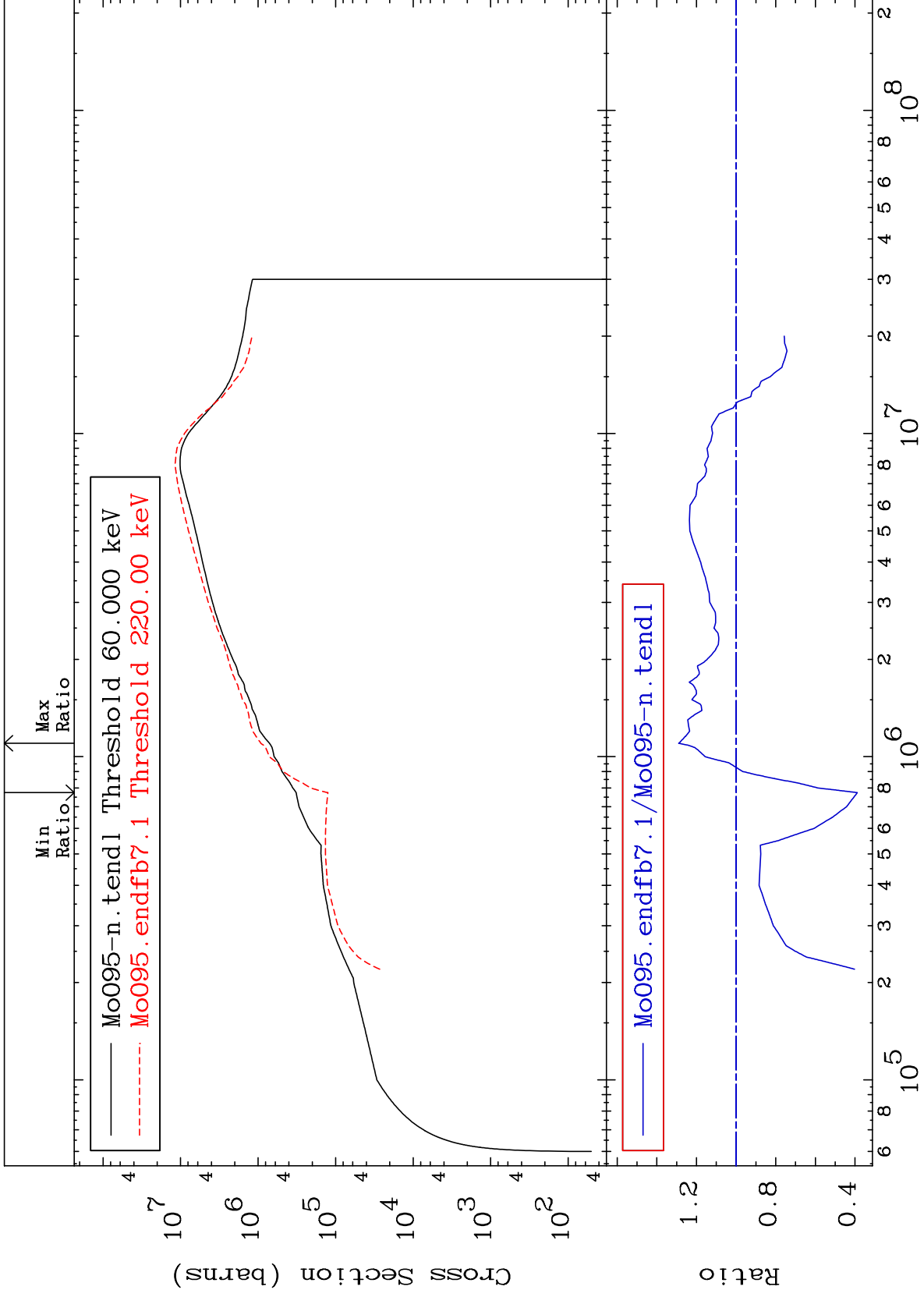
Cross Section

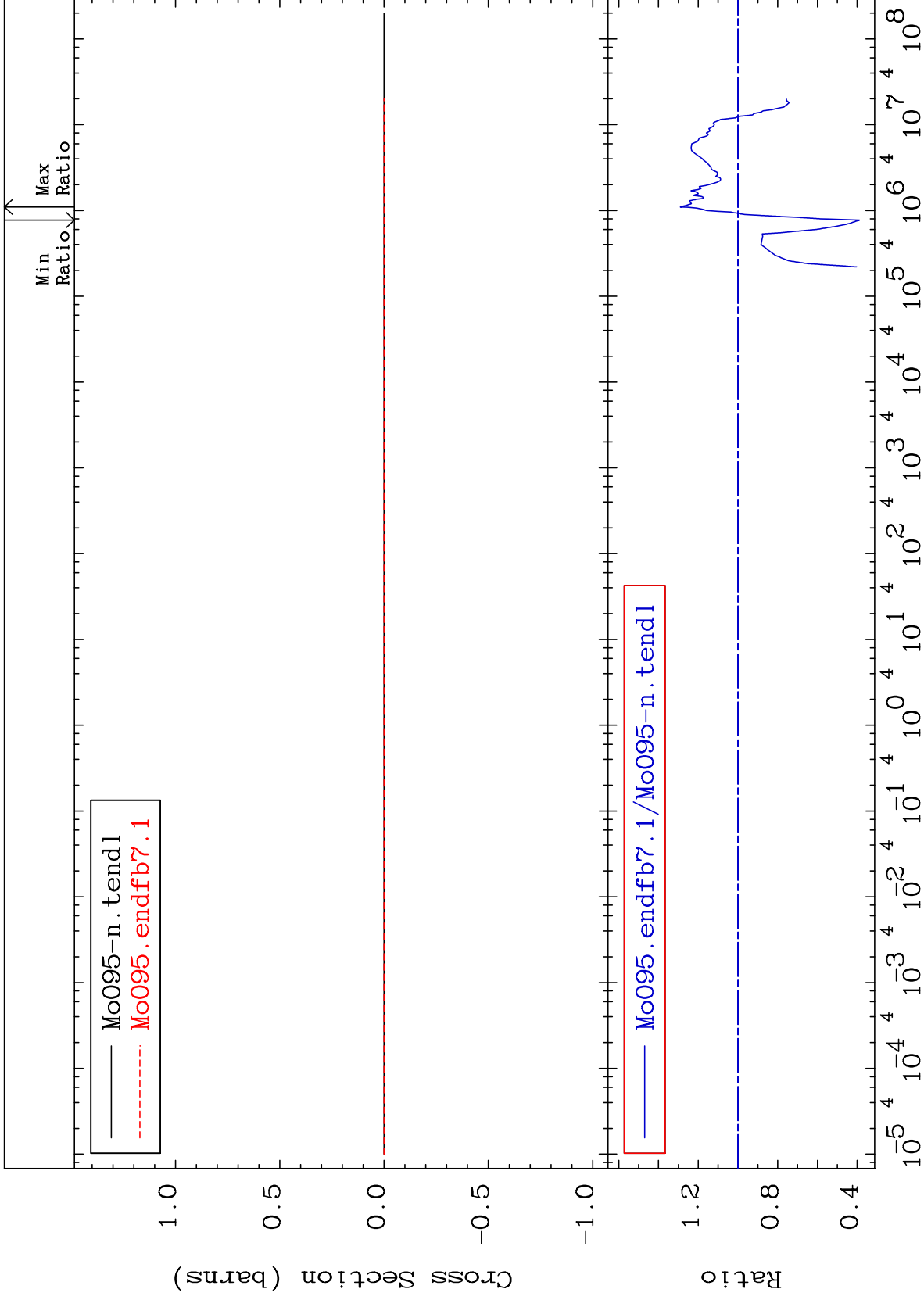
-95.08 To 9999. %



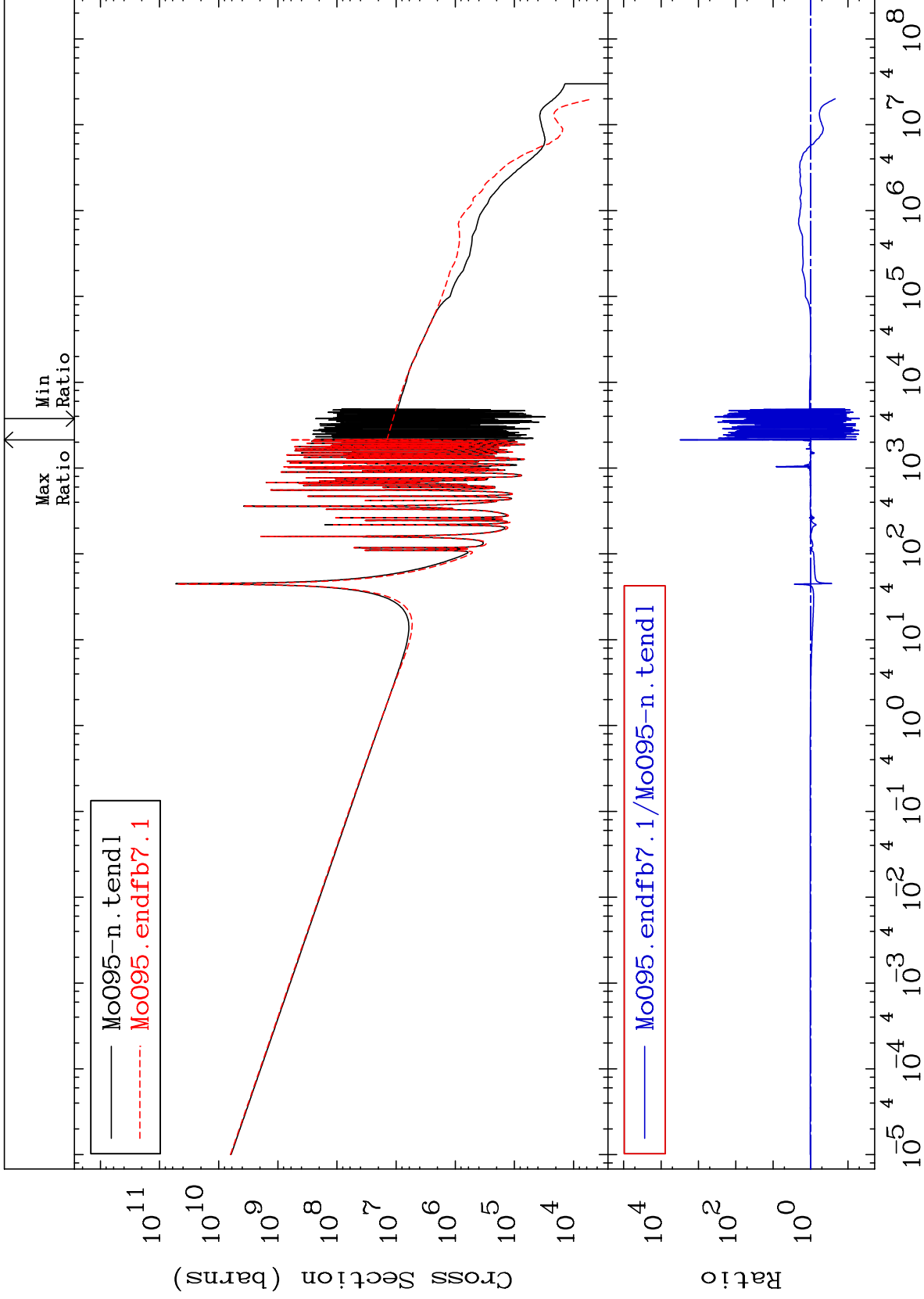


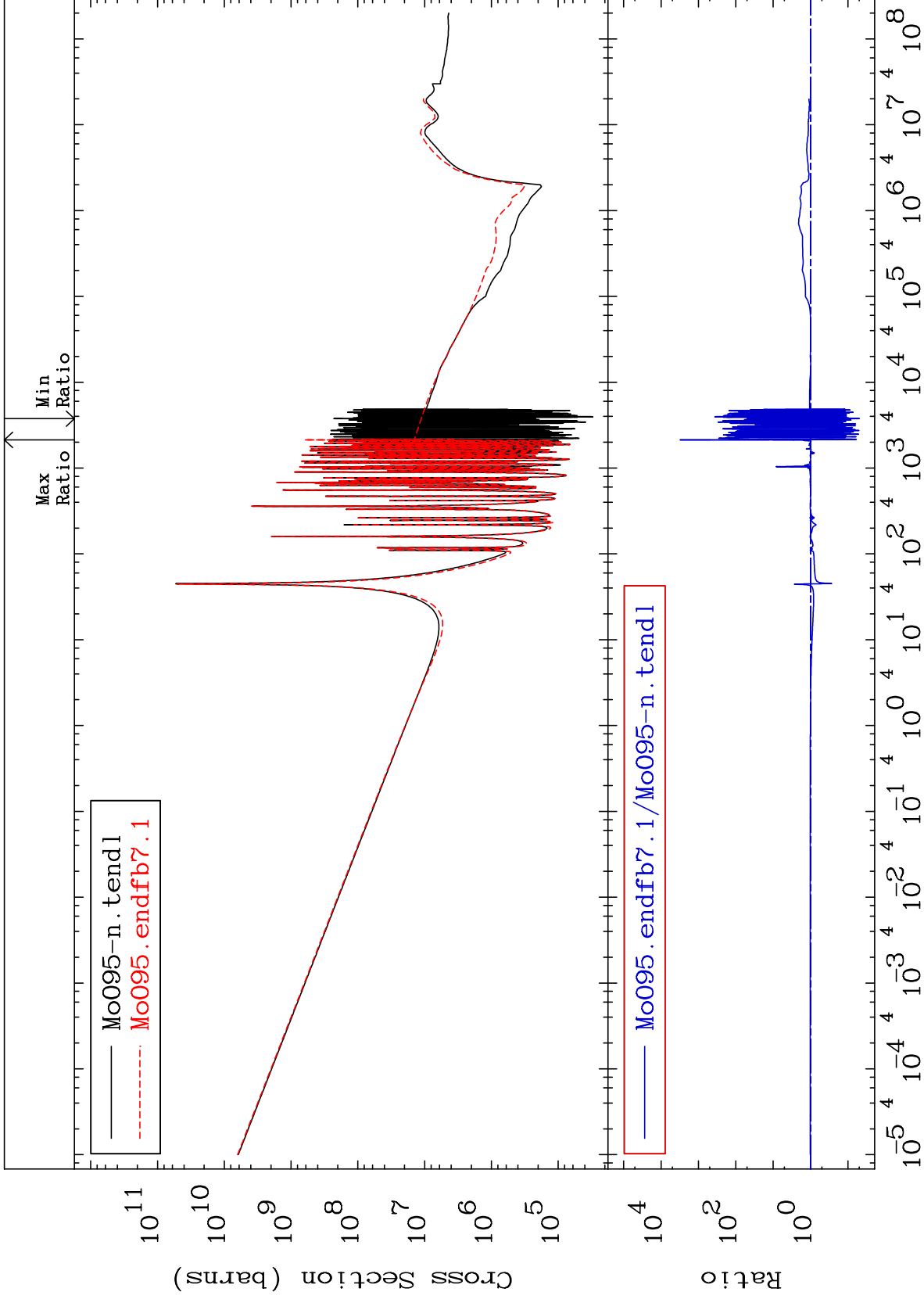


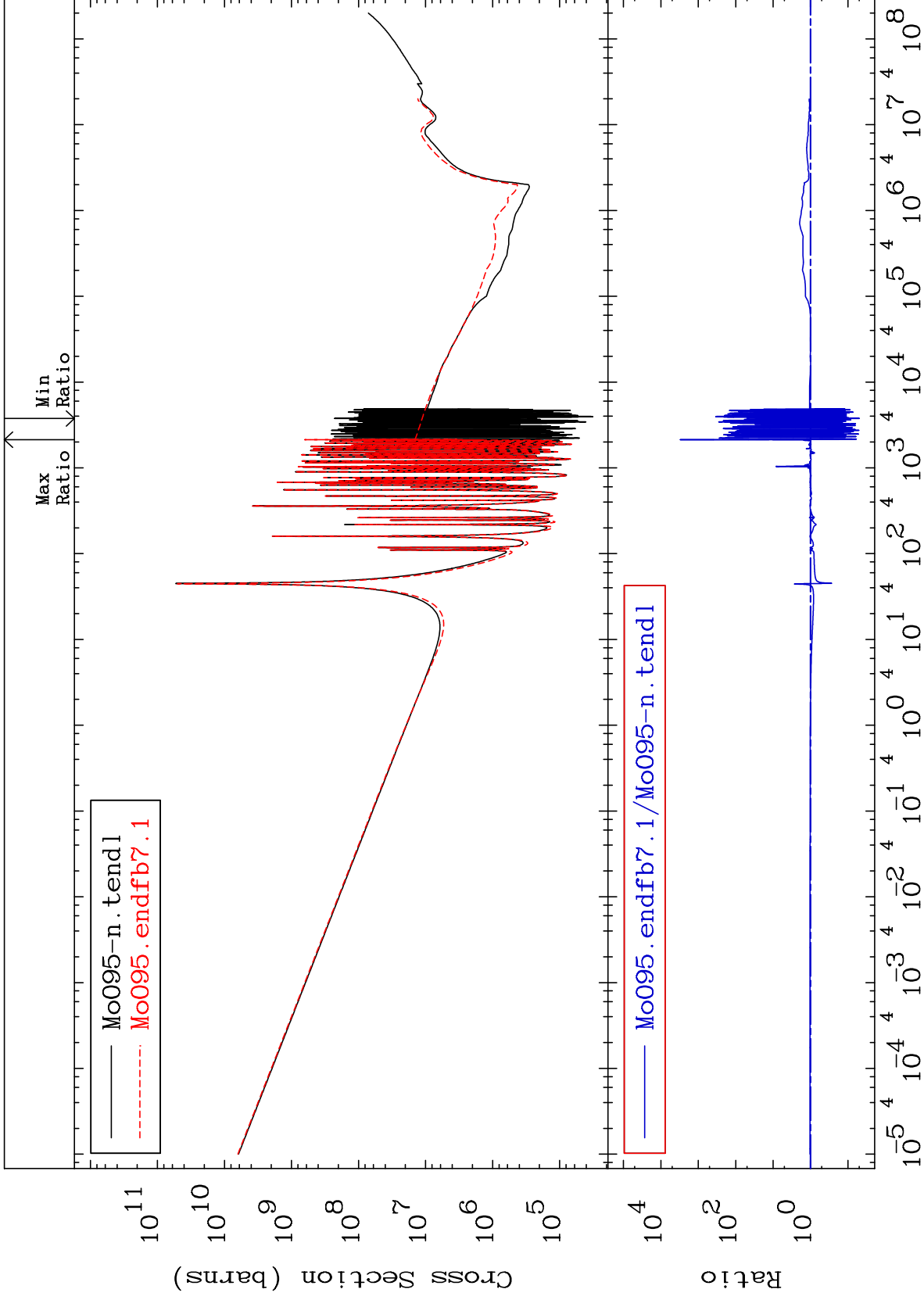


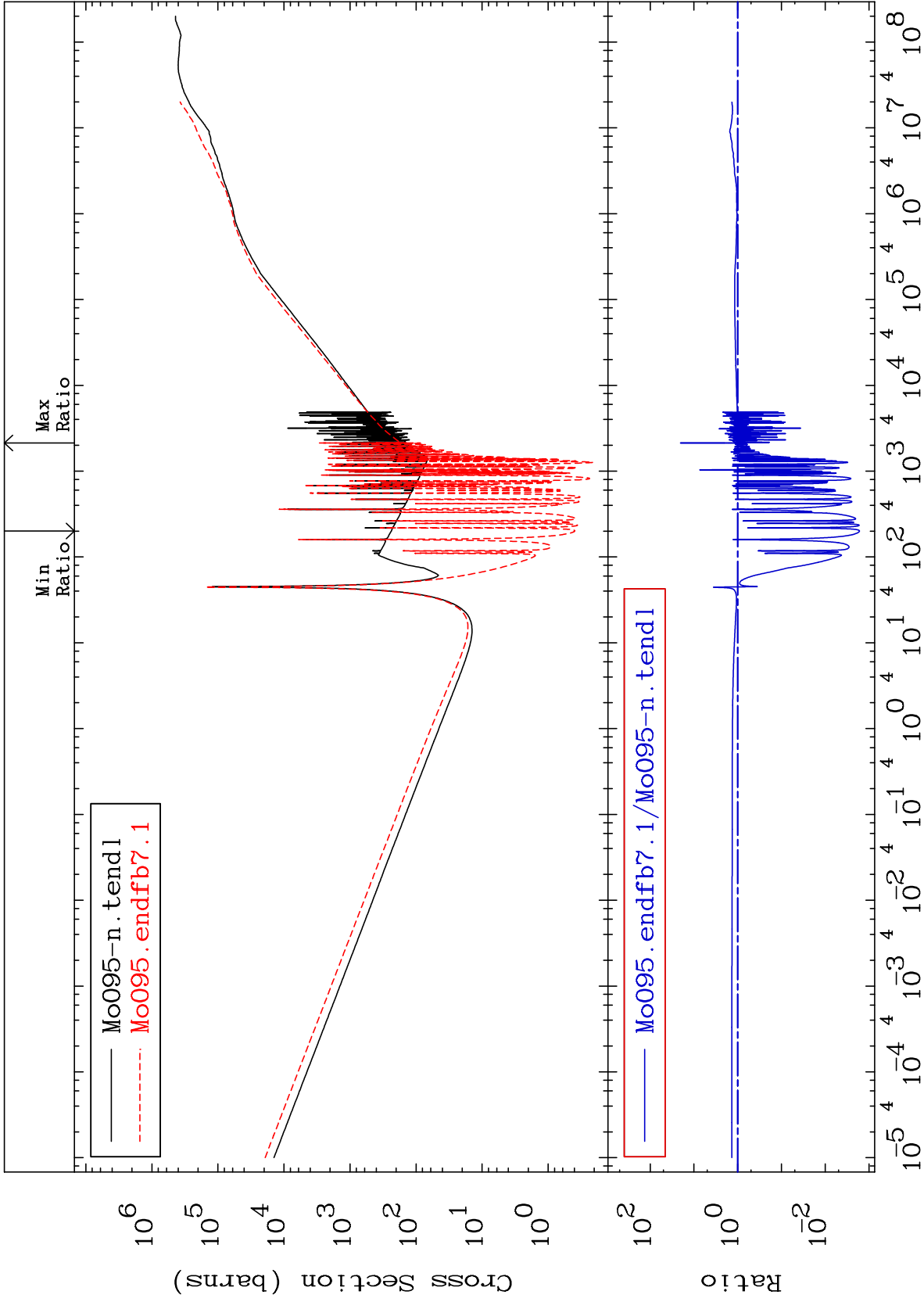








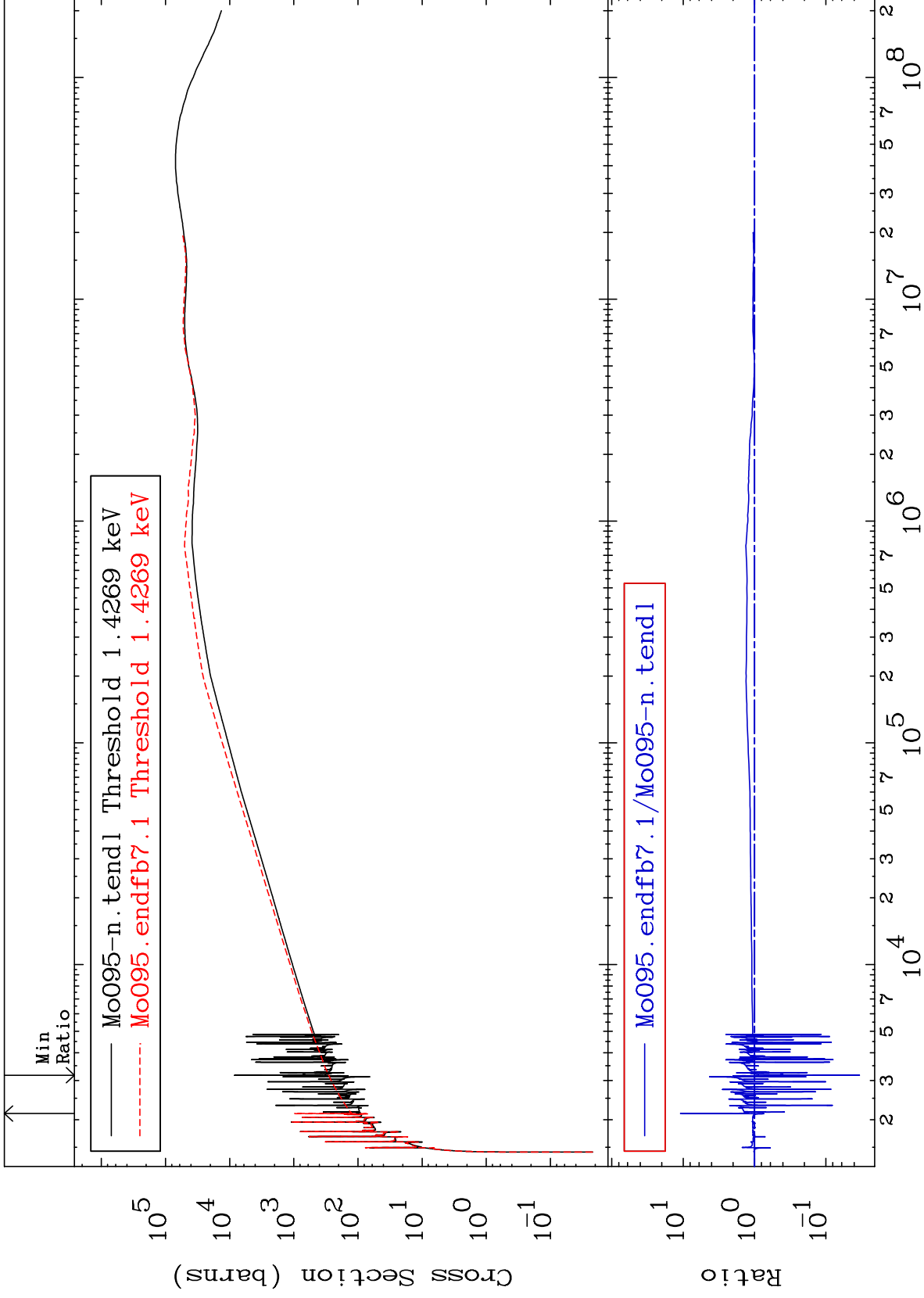




MAT 4234

Dpa elastic (mt2)  
Cross Section

42-Mo-95  
-96.61 To 994.6 %



MAT 4234

Dpa inelastic (mt51-91)  
Cross Section

42-Mo-95  
-91.57 To 194.9 %

