

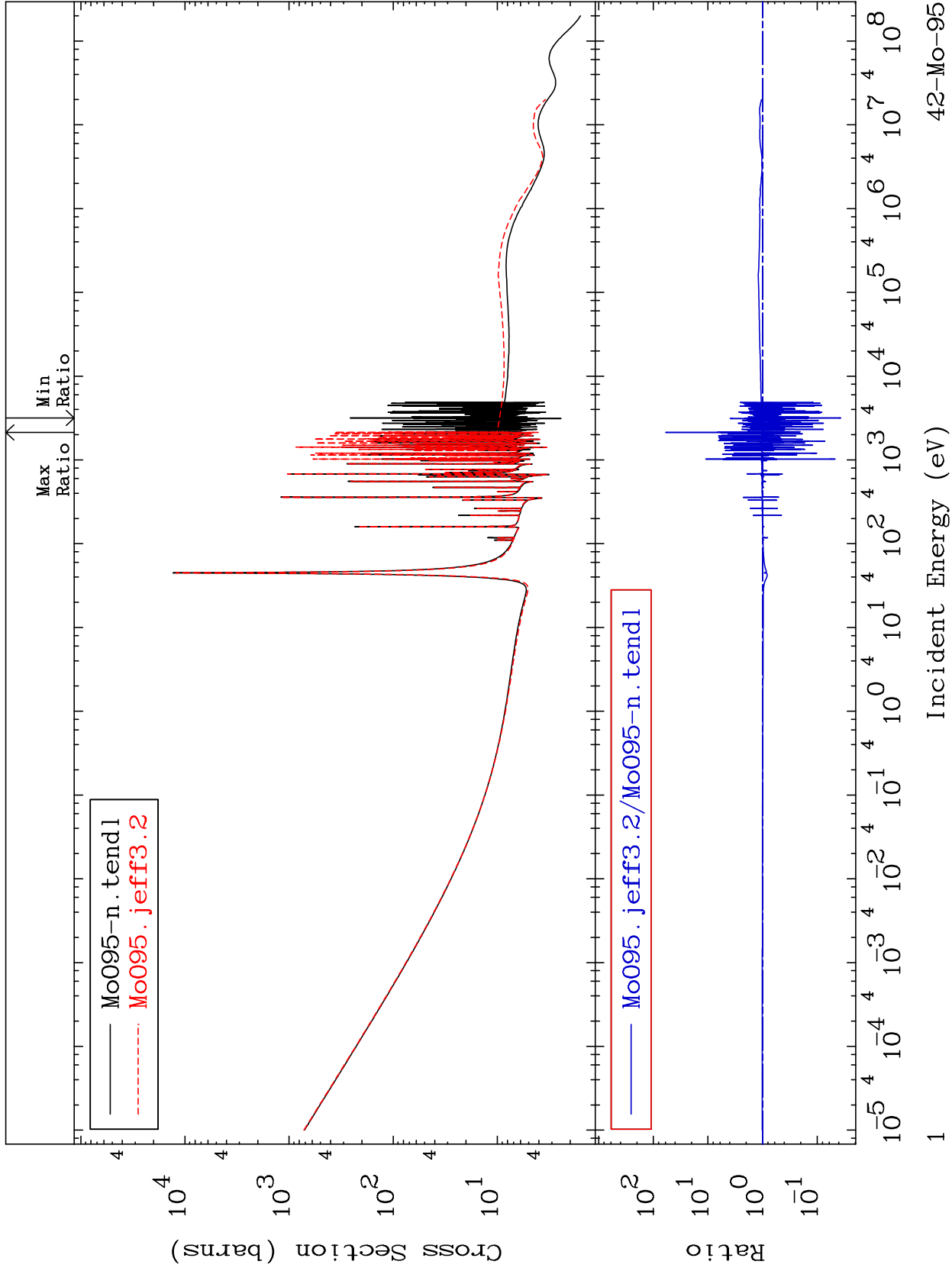
MAT 4234

Total

42-Mo-95

Cross Section

-96.32 To 5773. %



42-Mo-95

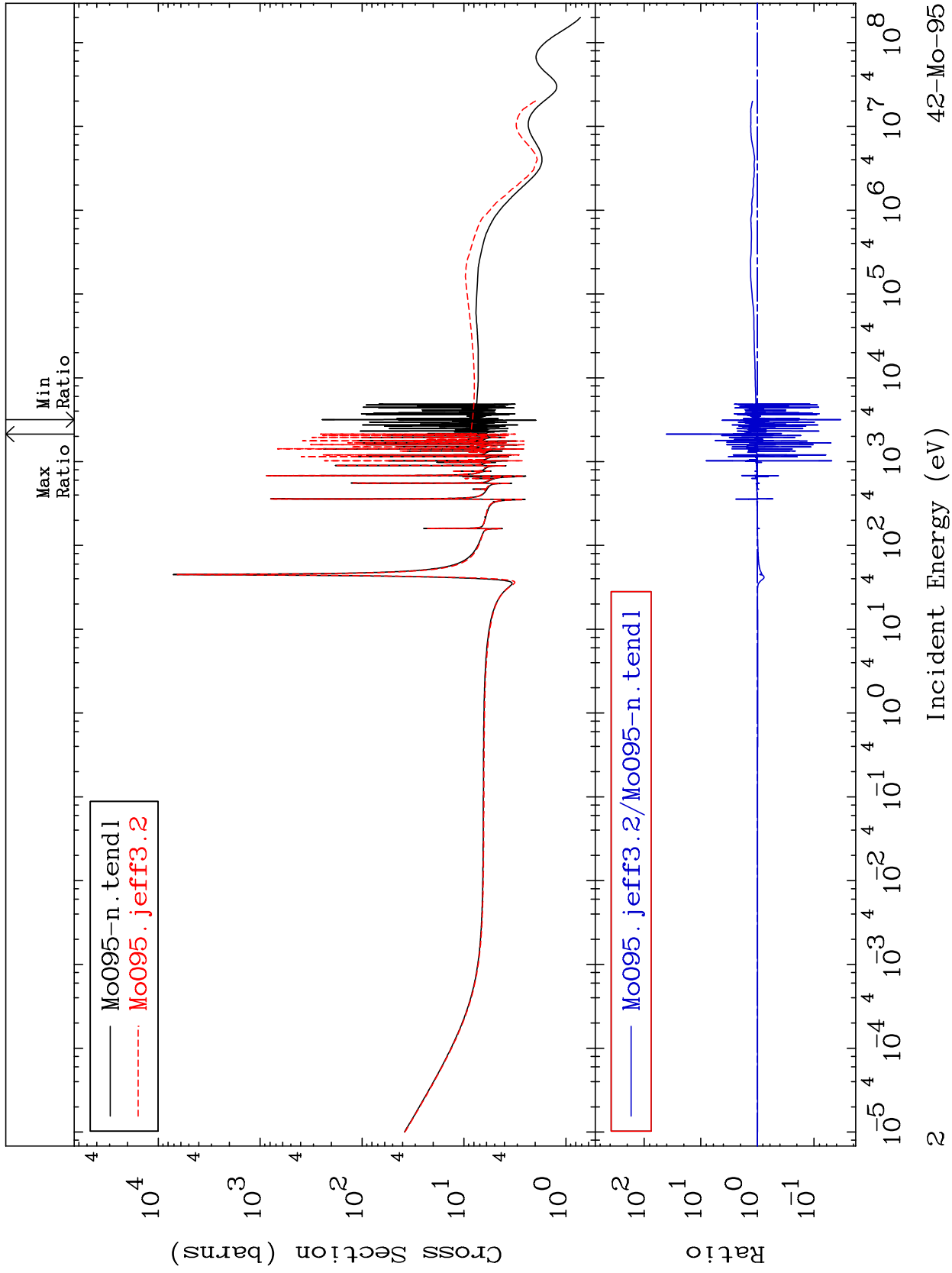
MAT 4234

Elastic

Cross Section

42-Mo-95

-96.65 To 4028. %



2

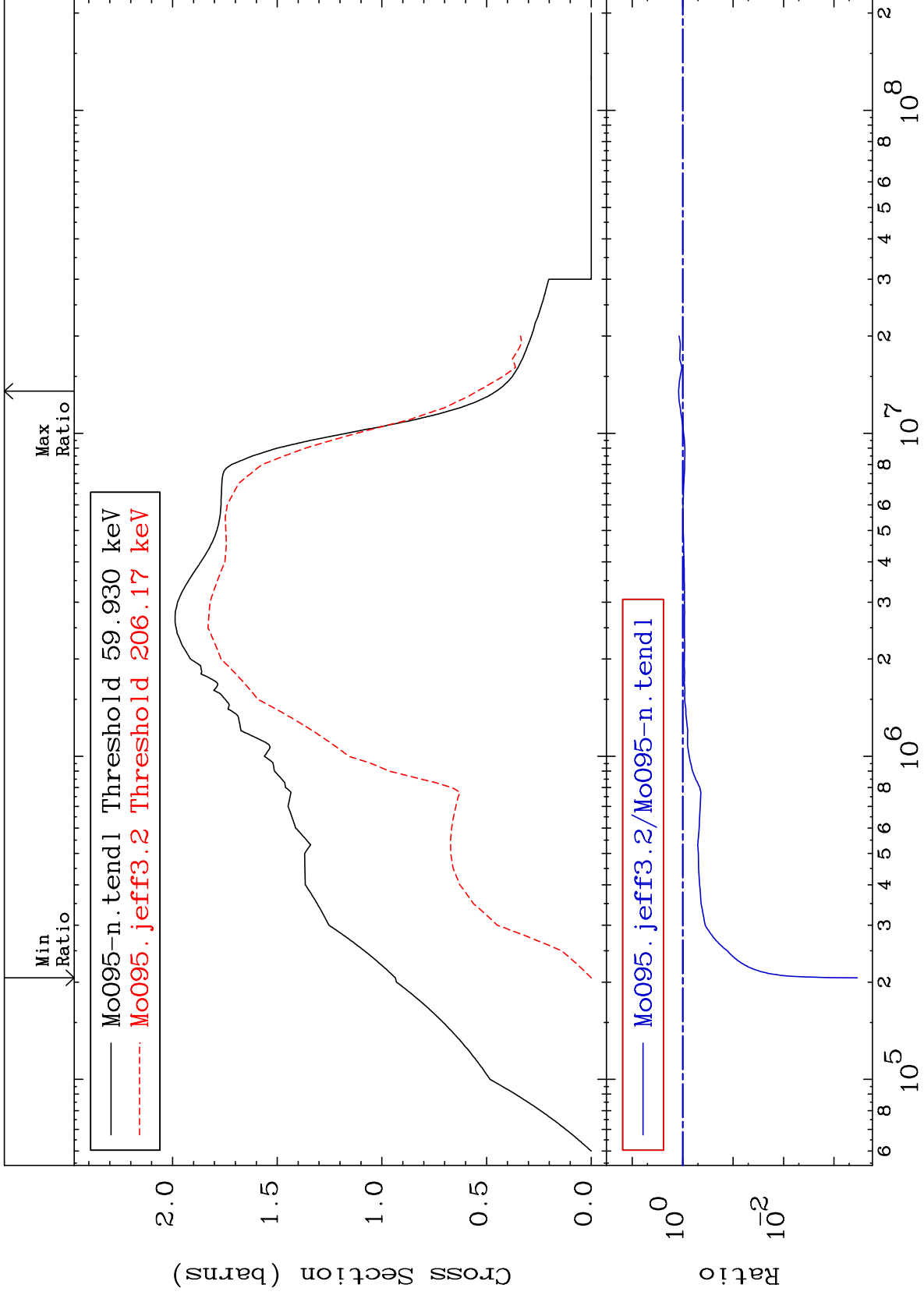
Incident Energy (eV)

42-Mo-95

MAT 4234

Inelastic  
Cross Section

42-Mo-95  
-99.97 To 20.17 %



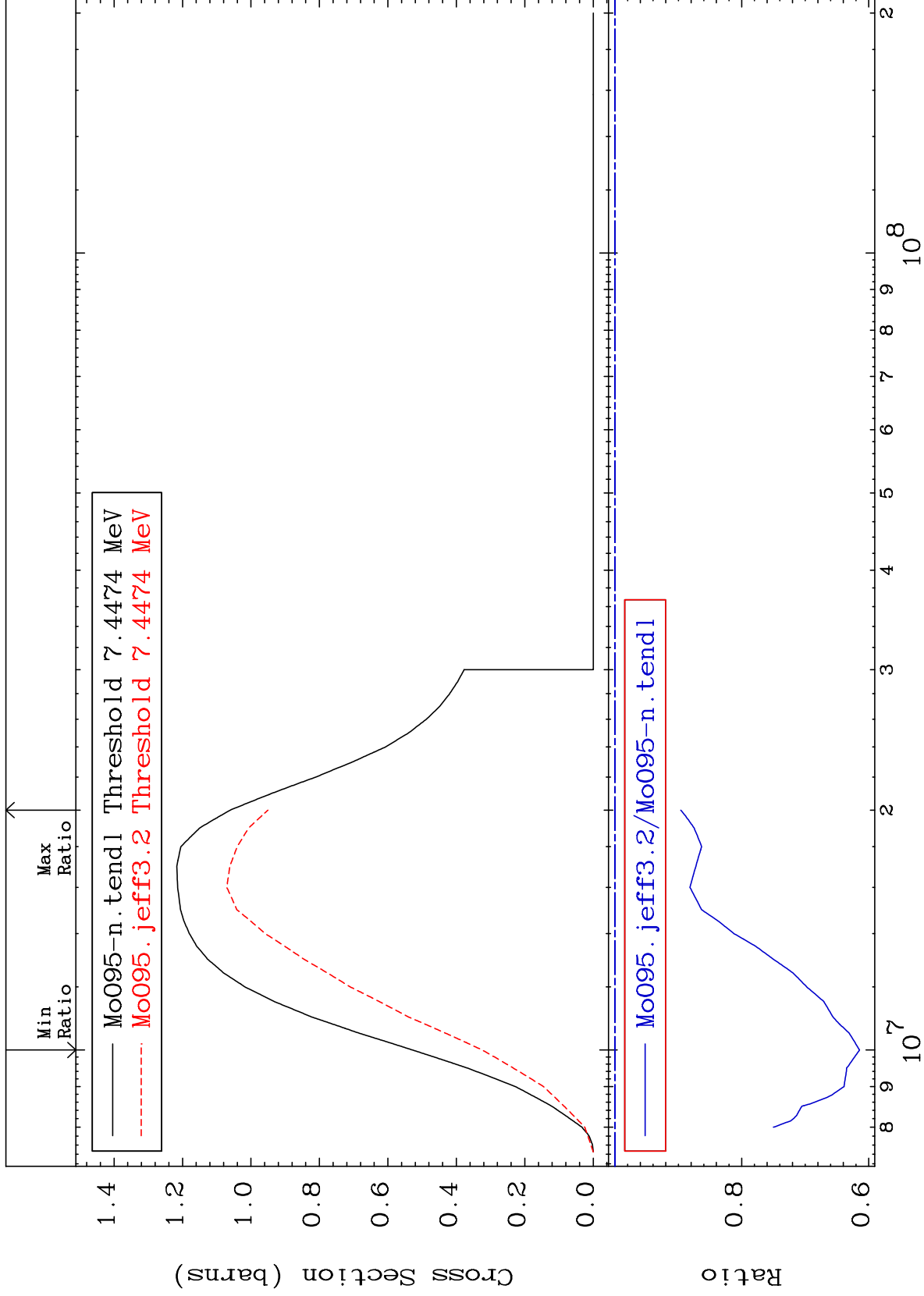
MAT 4234

(n,2n)

42-Mo-95

Cross Section

-38.56 To -10.38%



4

Incident Energy (eV)

42-Mo-95

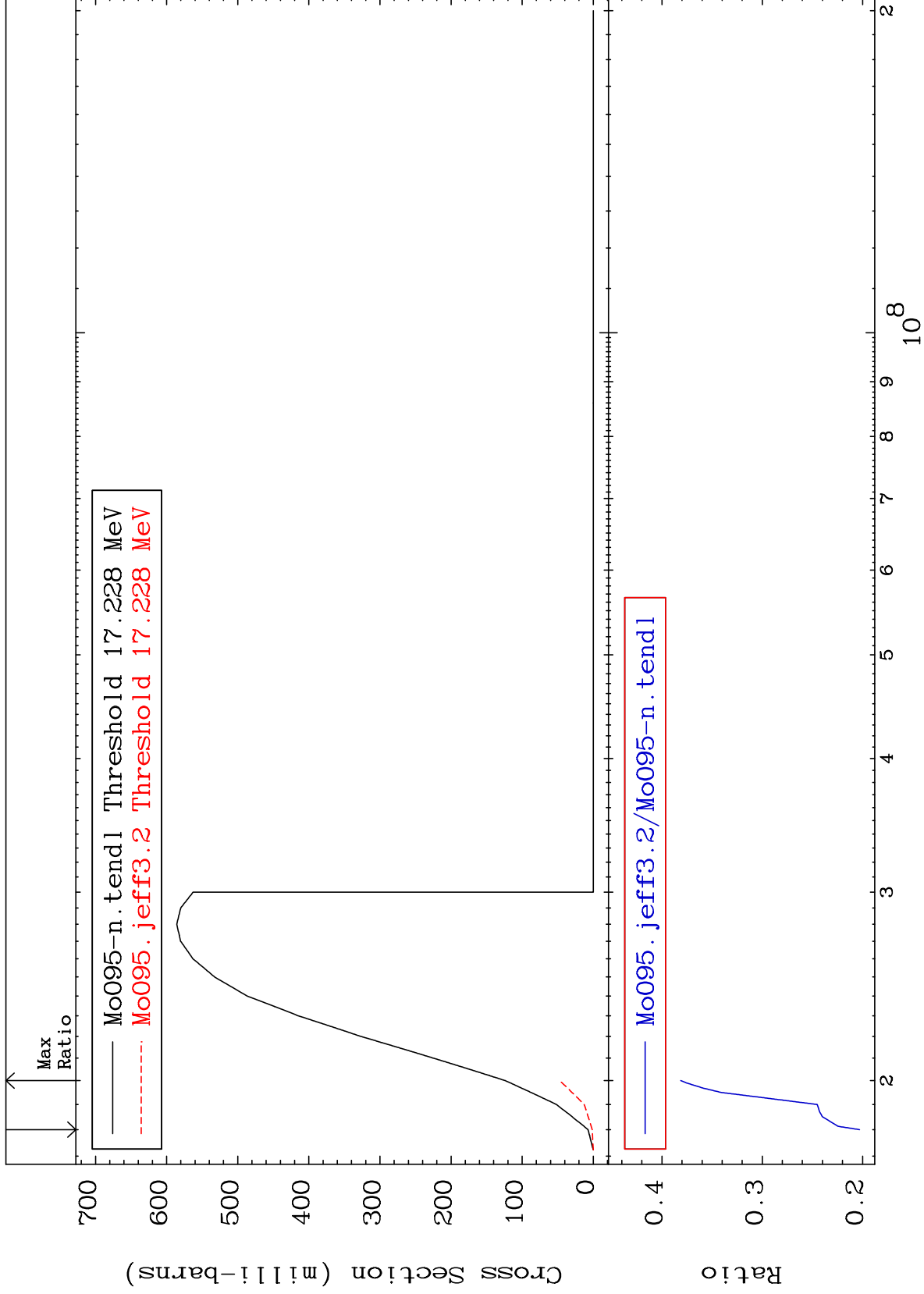
MAT 4234

(n, 3n)

42-Mo-95

Cross Section

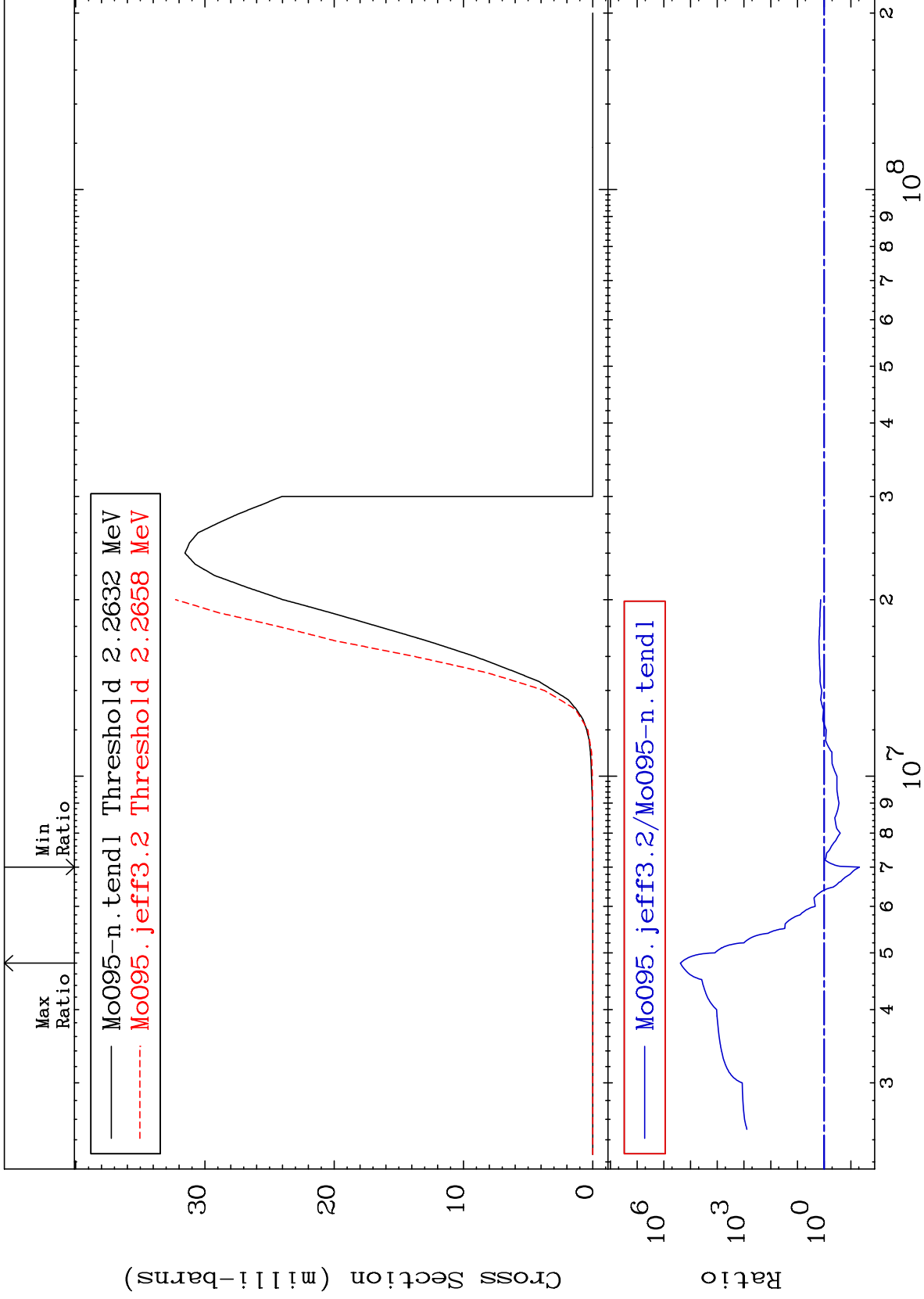
-79.70 To -61.88%



5

Incident Energy (eV)

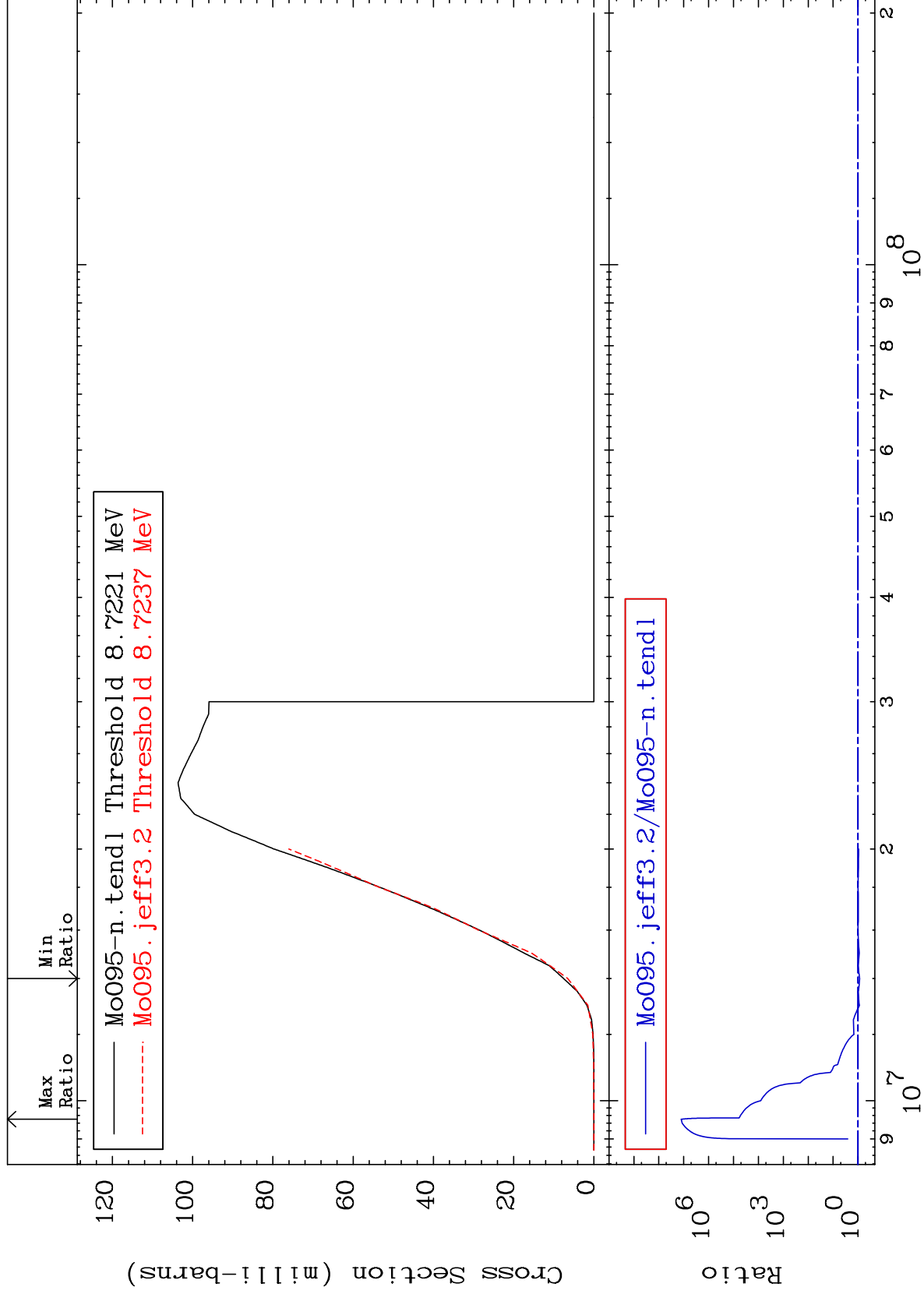
42-Mo-95



MAT 4234

(n,n') p  
Cross Section

42-Mo-95  
-13.68 To 9999. %



7

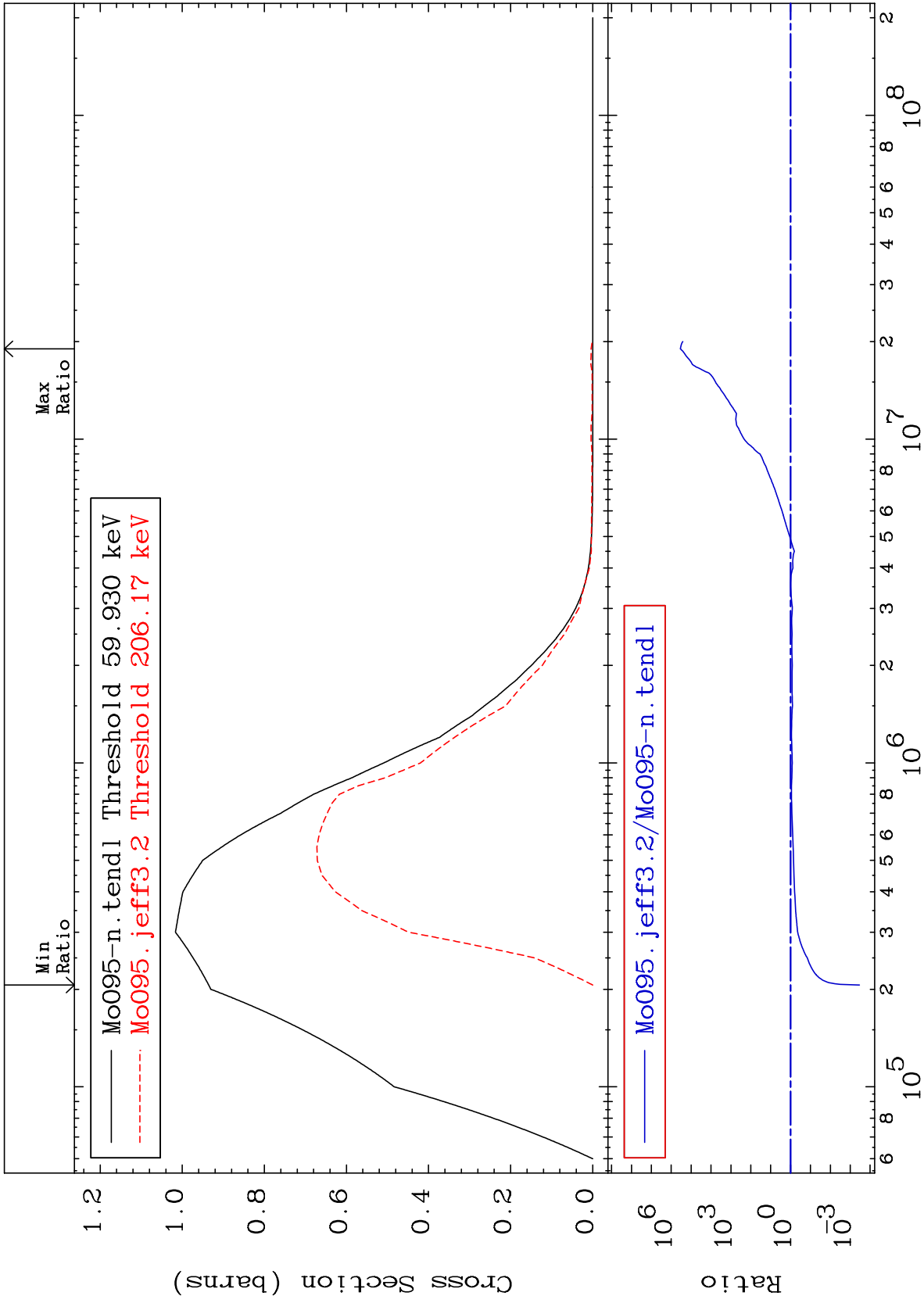
Incident Energy (eV)

42-Mo-95

MAT 4234

59.30 keV (n,n') Level  
Cross Section

42-Mo-95  
-99.97 To 9999. %

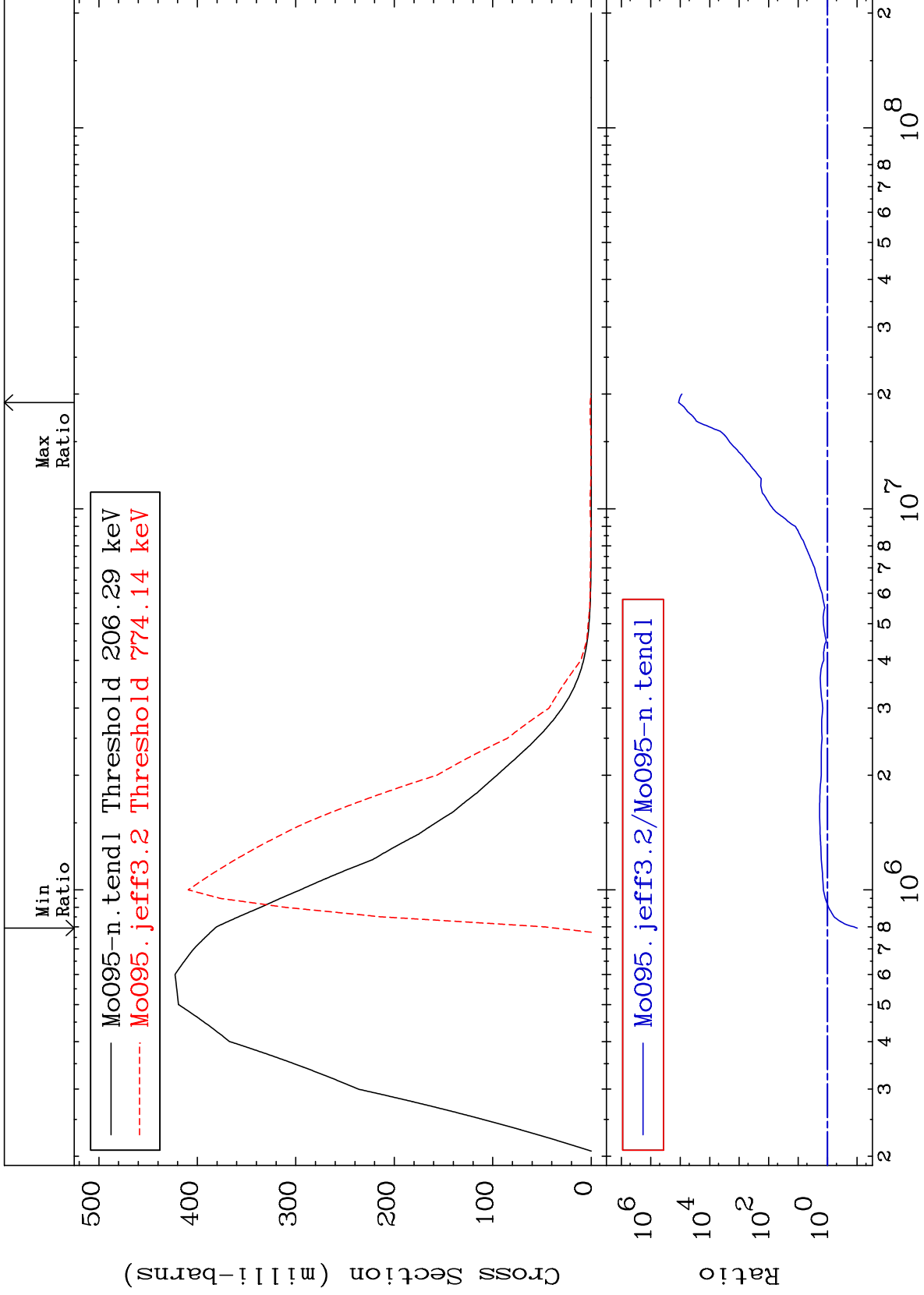




MAT 4234

204.1 keV (n,n') Level  
Cross Section

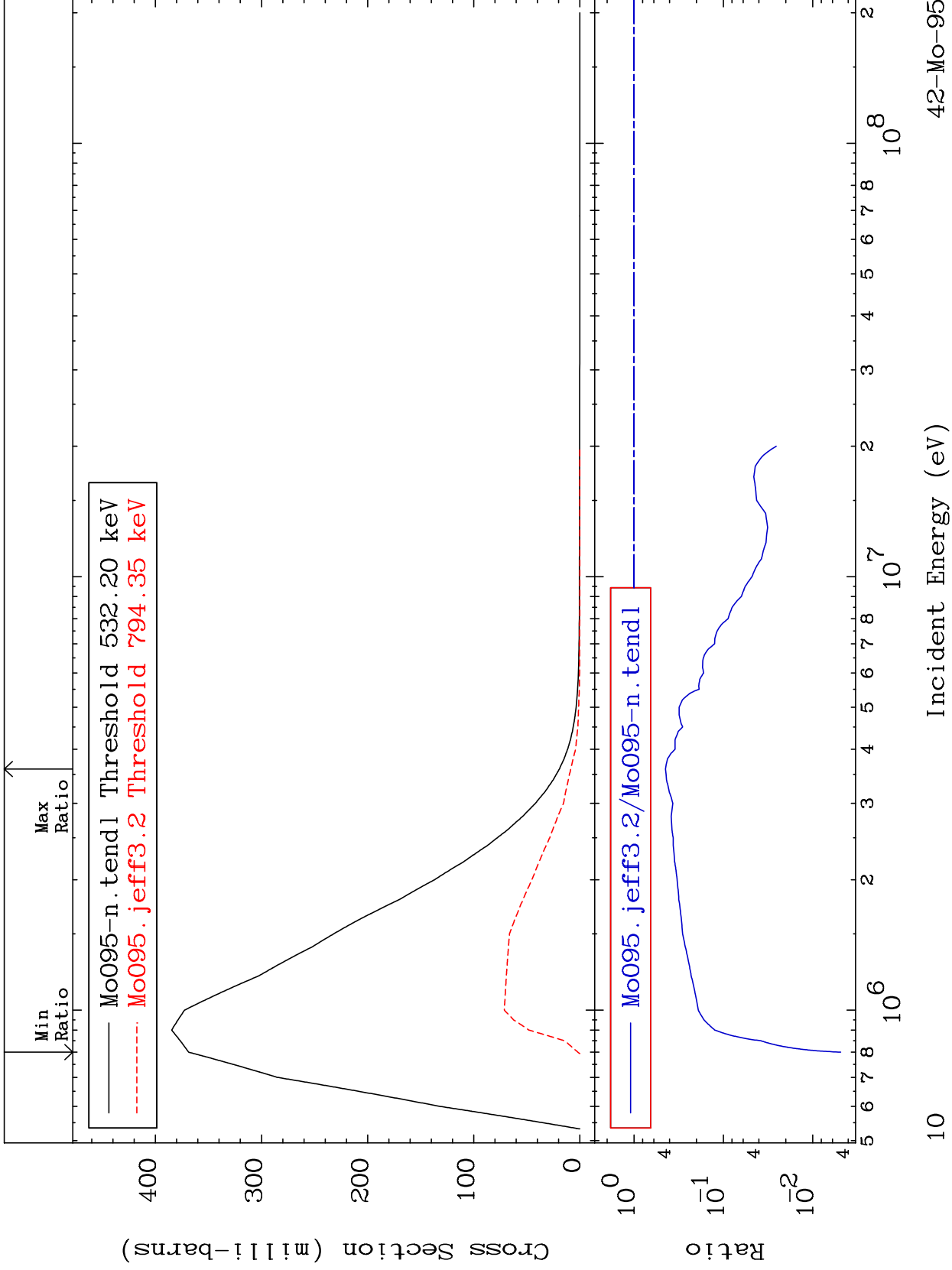
42-Mo-95  
-90.18 To 9999. %



MAT 4234

526.6 keV (n,n') Level  
Cross Section

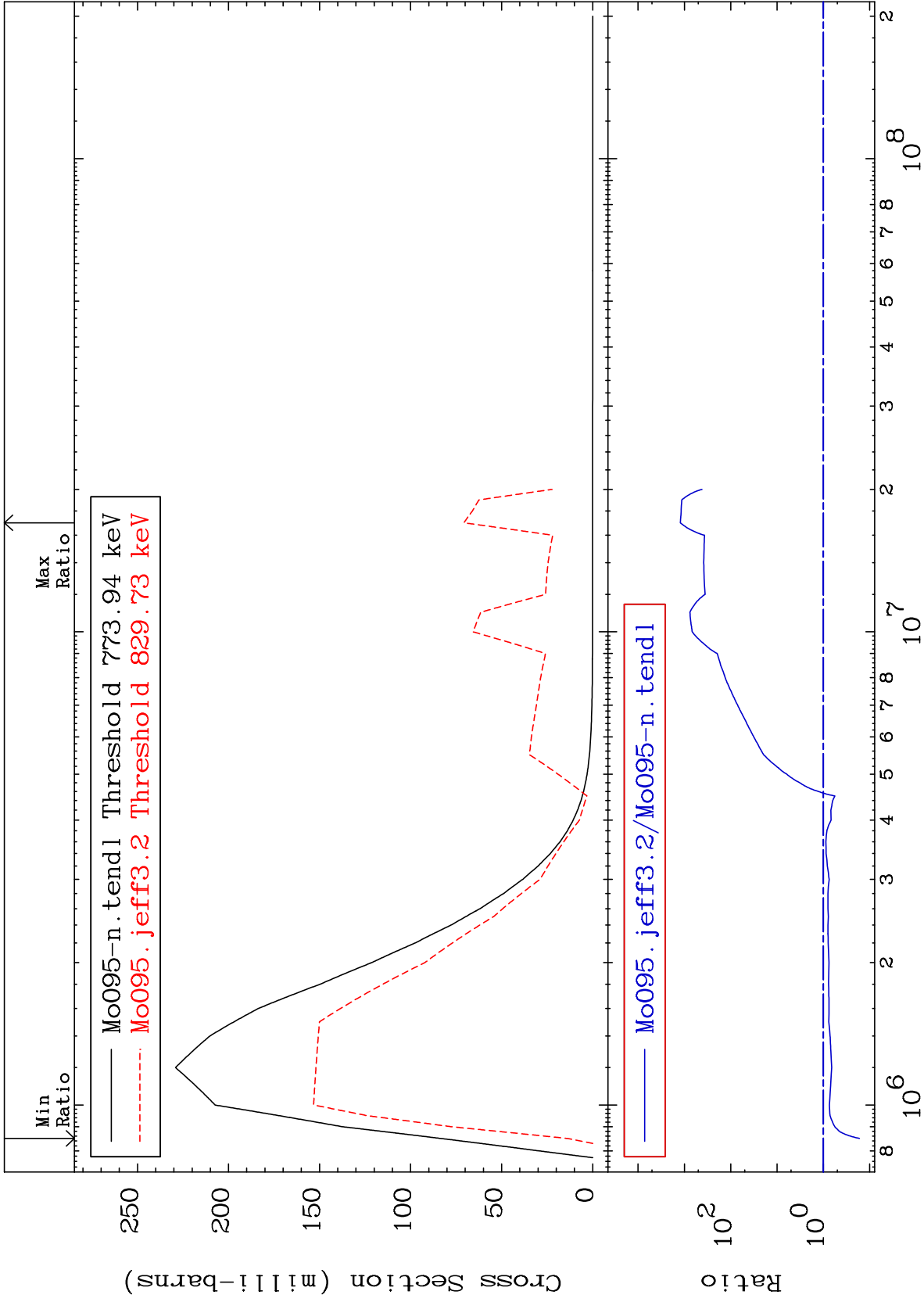
42-Mo-95  
-99.51 To -55.65%



MAT 4234

765.8 keV (n,n') Level  
Cross Section

42-Mo-95  
-83.35 To 9999. %



11

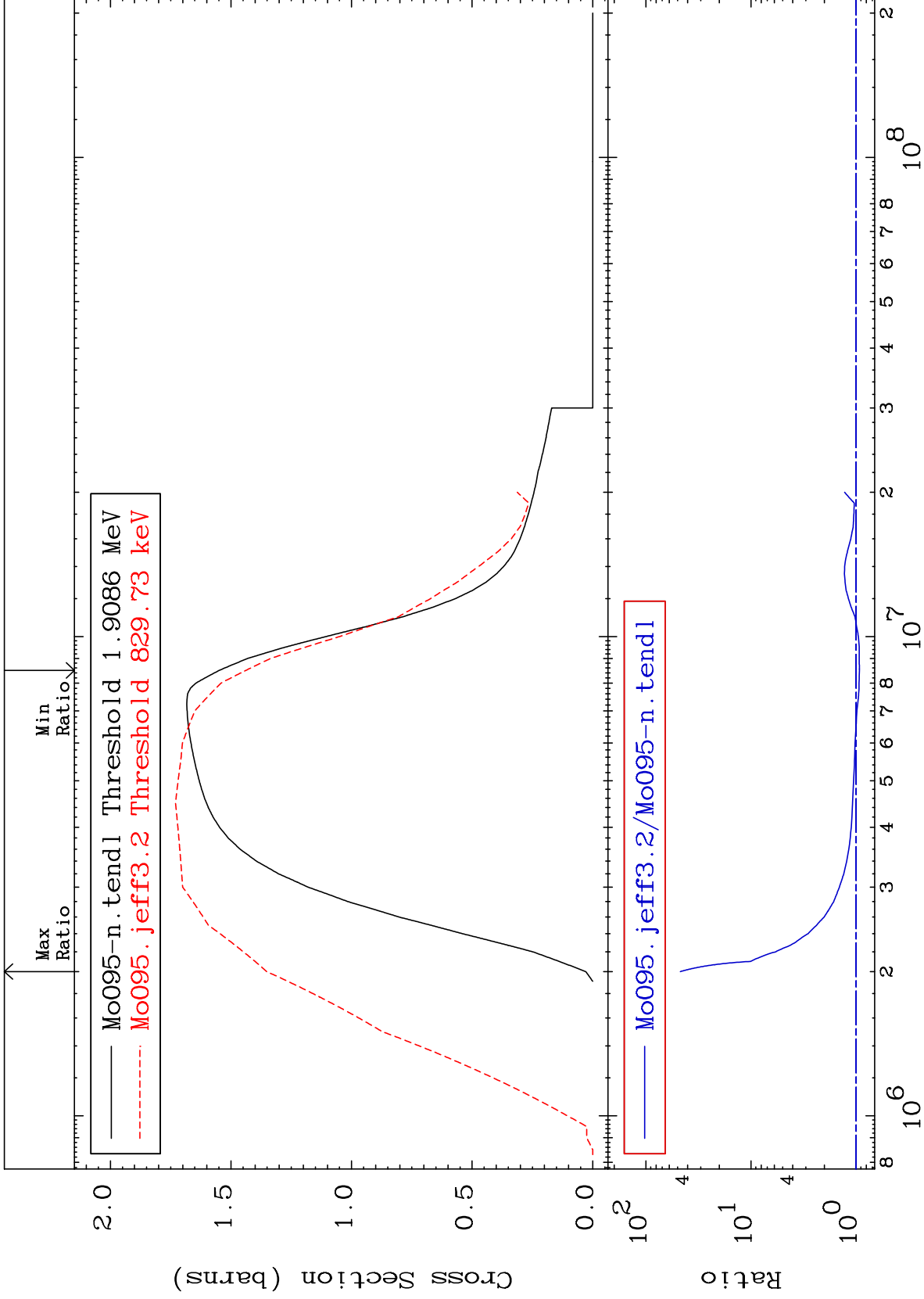
Incident Energy (eV)

42-Mo-95

MAT 4234

(n, n') Continuum  
Cross Section

42-Mo-95  
-7.163 To 4598. %



12

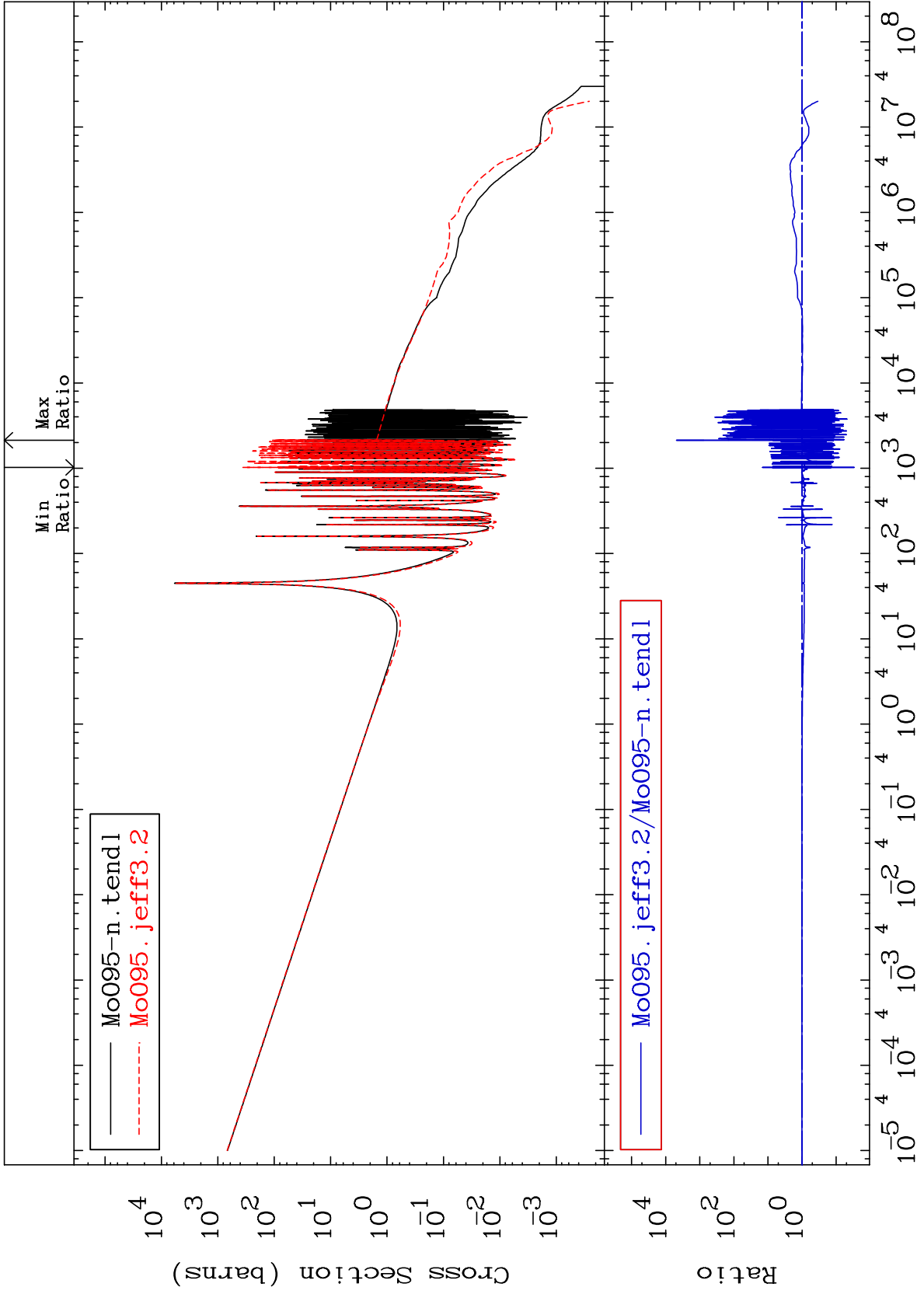
Incident Energy (eV)

42-Mo-95

MAT 4234

(n,  $\gamma$ )  
Cross Section

42-Mo-95  
-97.07 To 9999. %



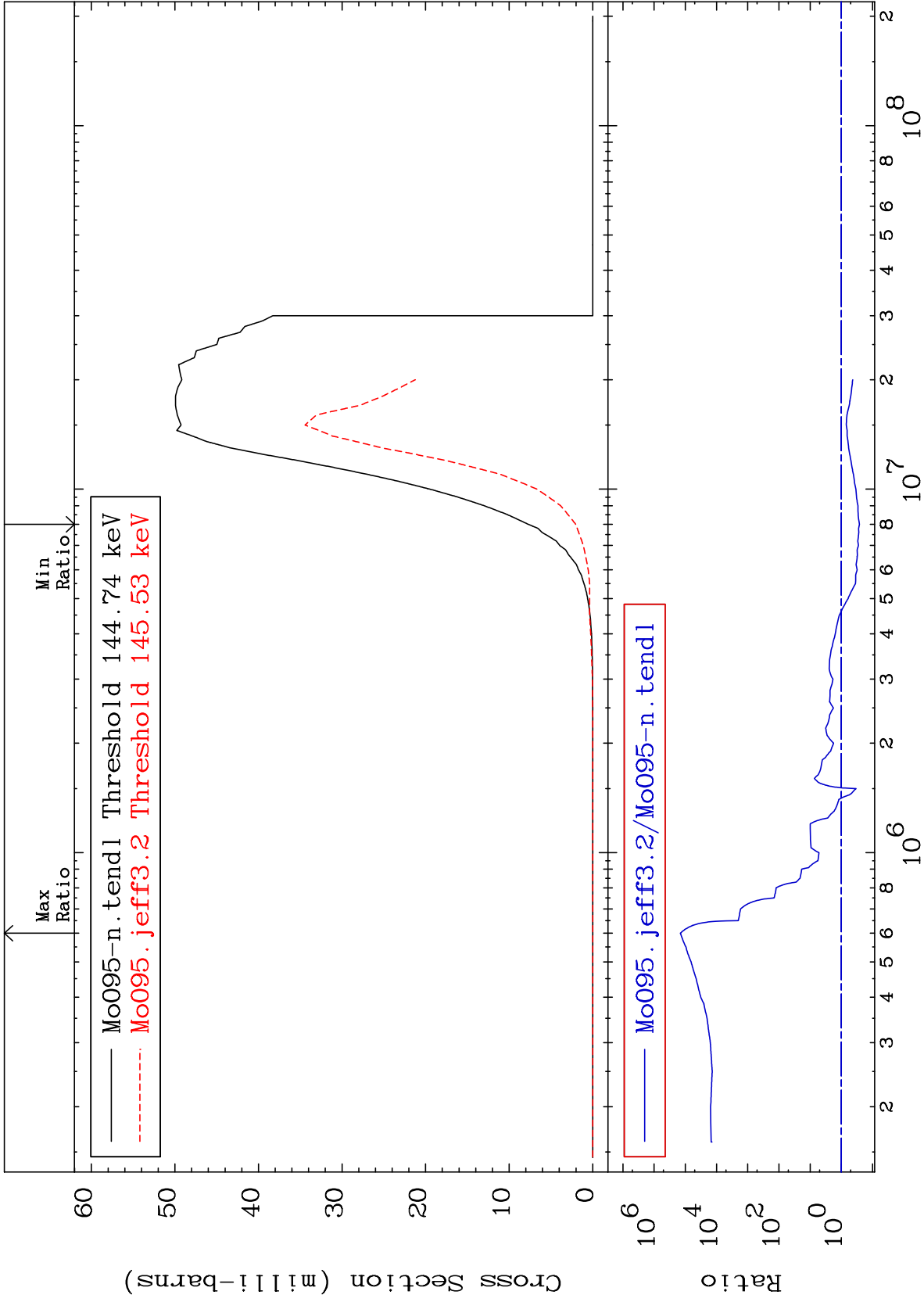
MAT 4234

(n, p)

42-Mo-95

Cross Section

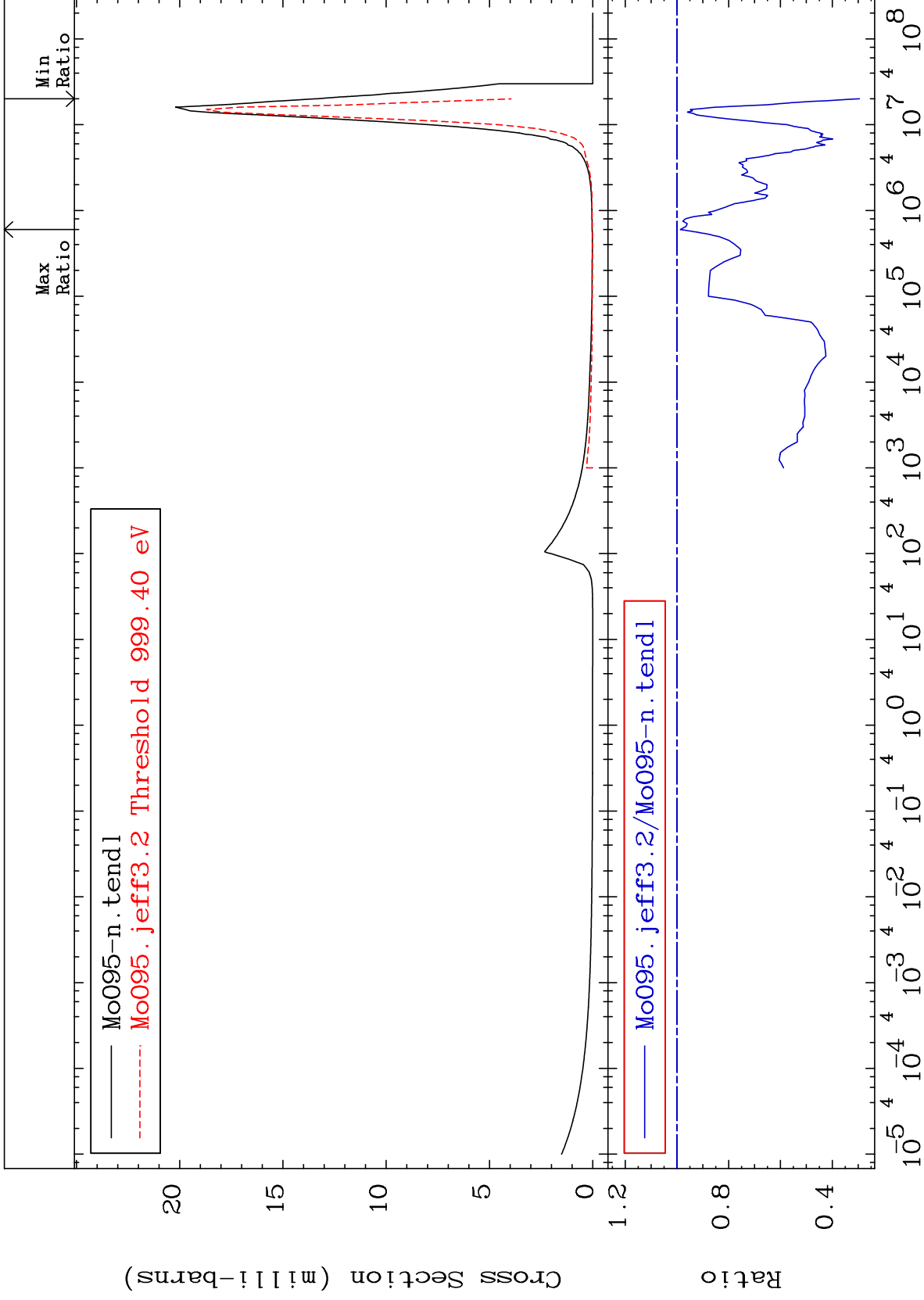
-73.61 To 9999. %



MAT 4234

(n,  $\alpha$ )  
Cross Section

42-Mo-95  
-70.51 To -1.302%



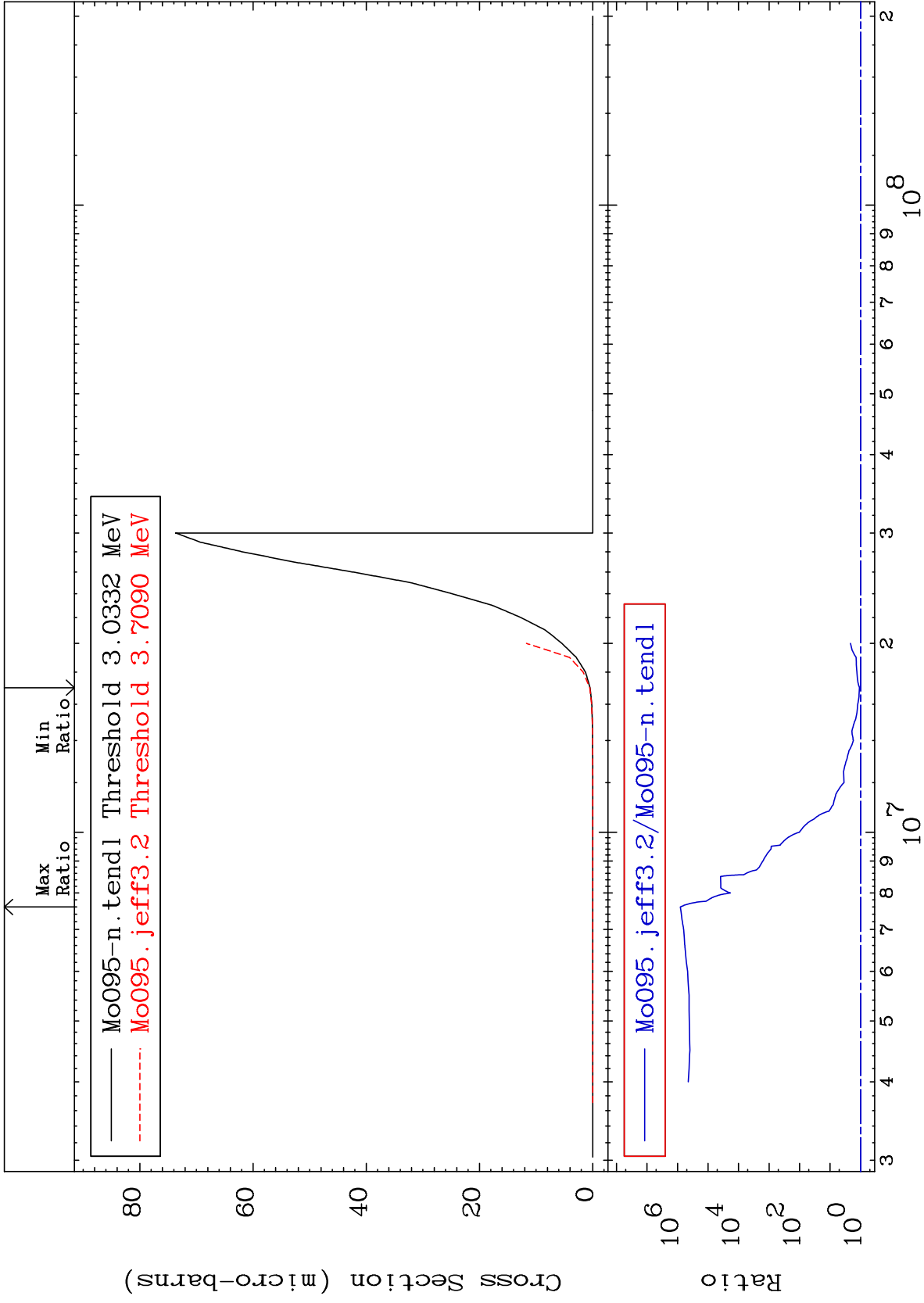
42-Mo-95

42-Mo-95

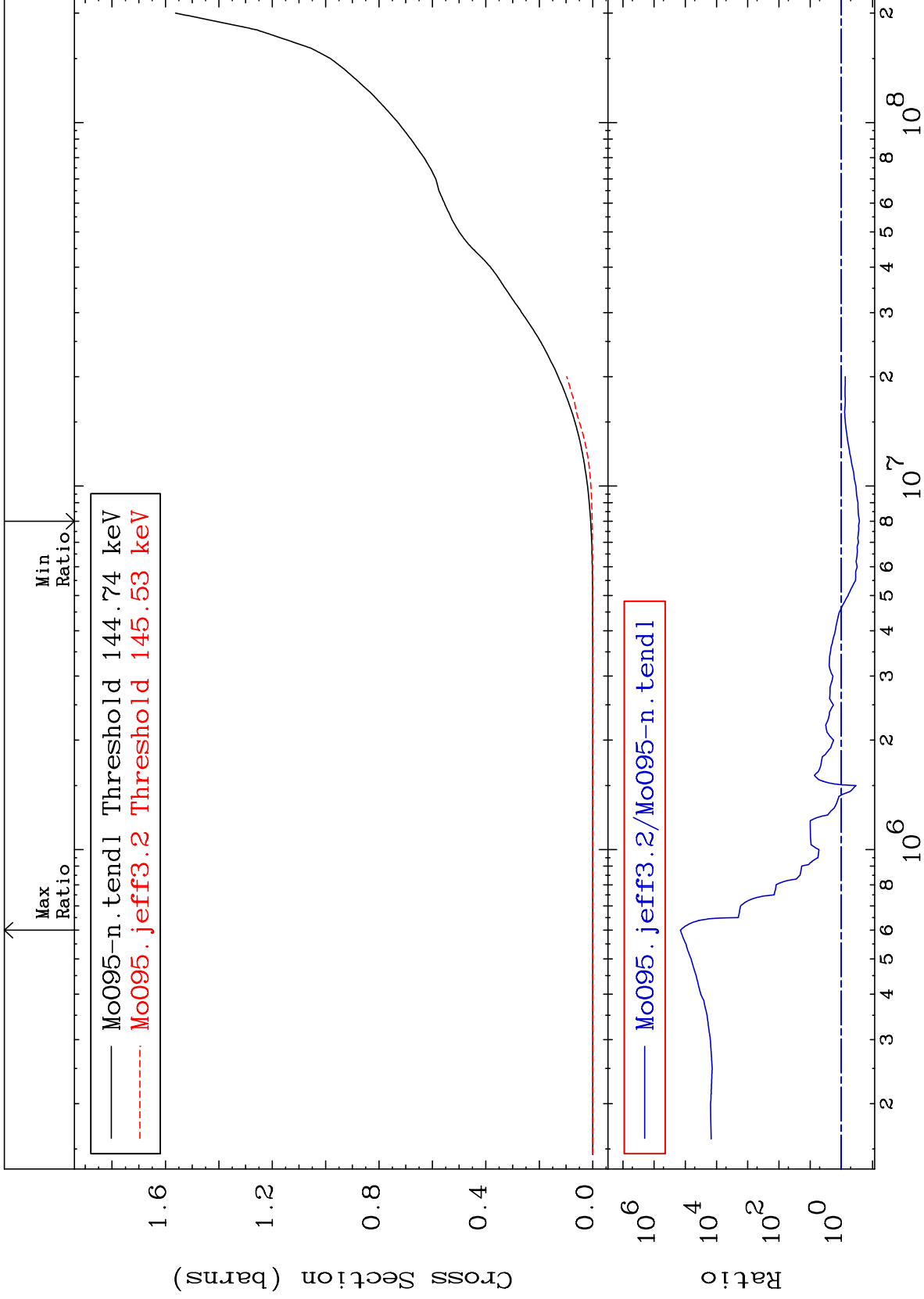
MAT 4234

(n,p)  $\alpha$   
Cross Section

42-Mo-95  
9.384 To 9999. %



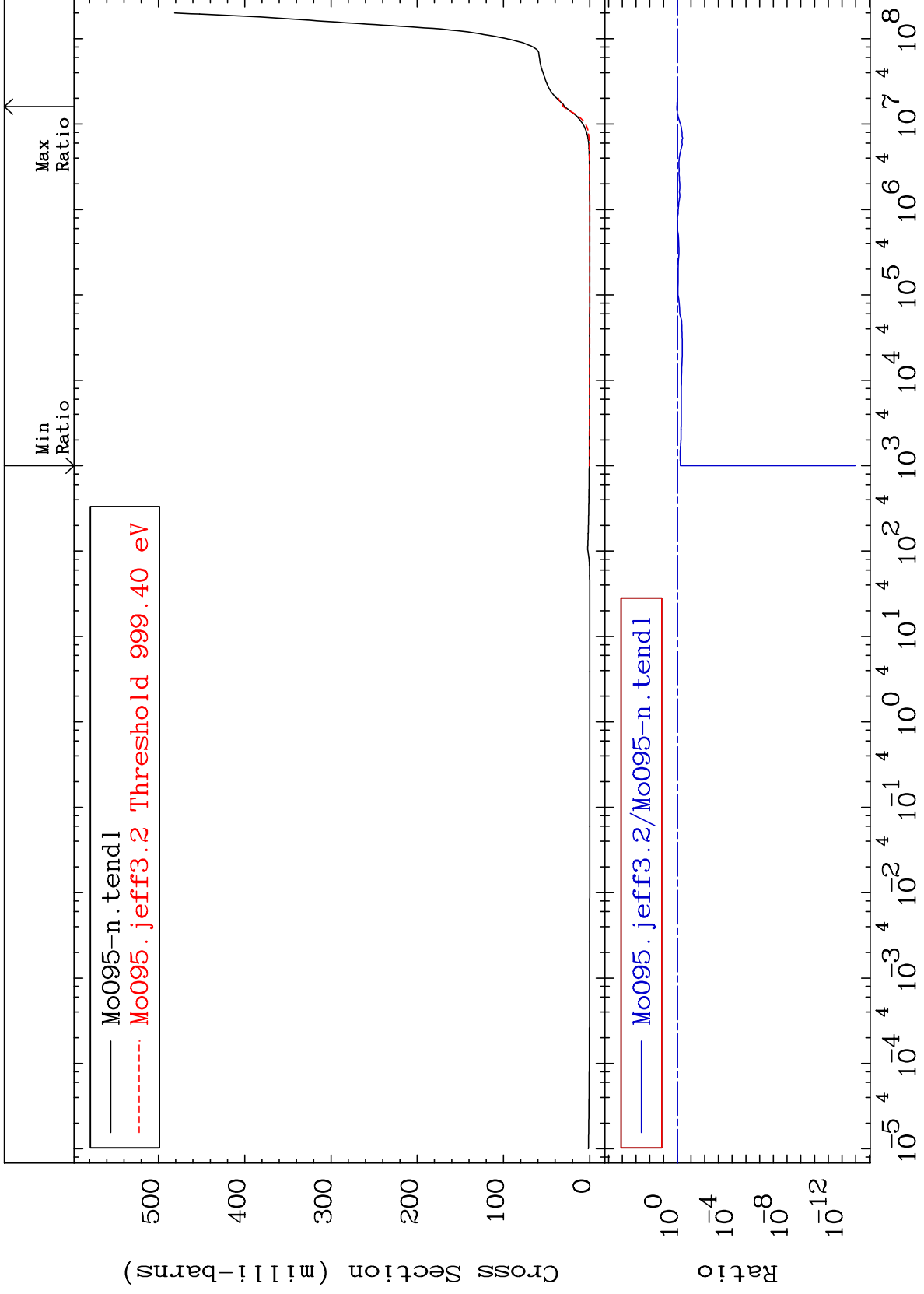




MAT 4234

He-4 Production  
Cross Section

42-Mo-95  
-100.0 To 5.346 %



18

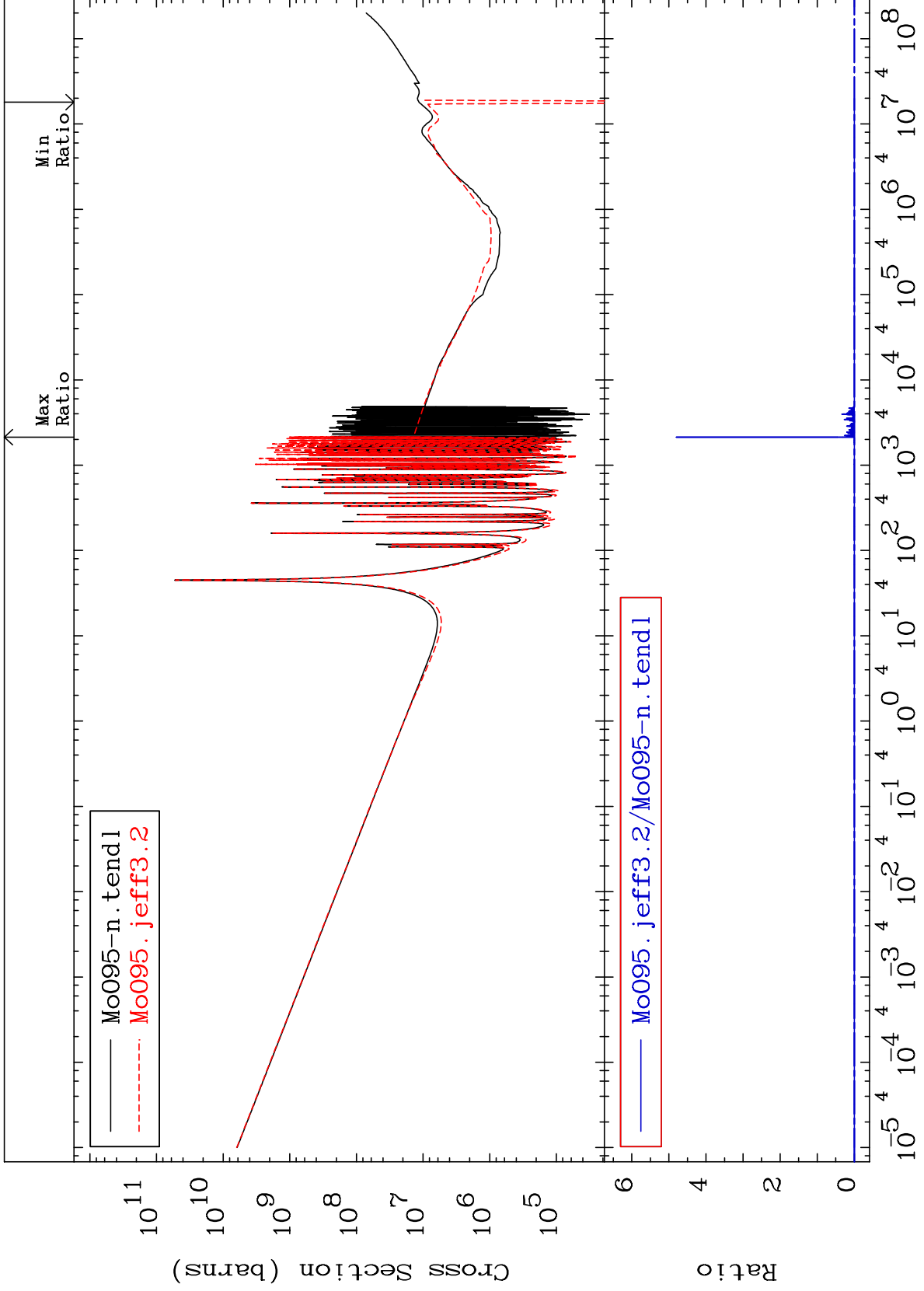
Incident Energy (eV)

42-Mo-95

MAT 4234

Kerma total (eV-barns)  
Cross Section

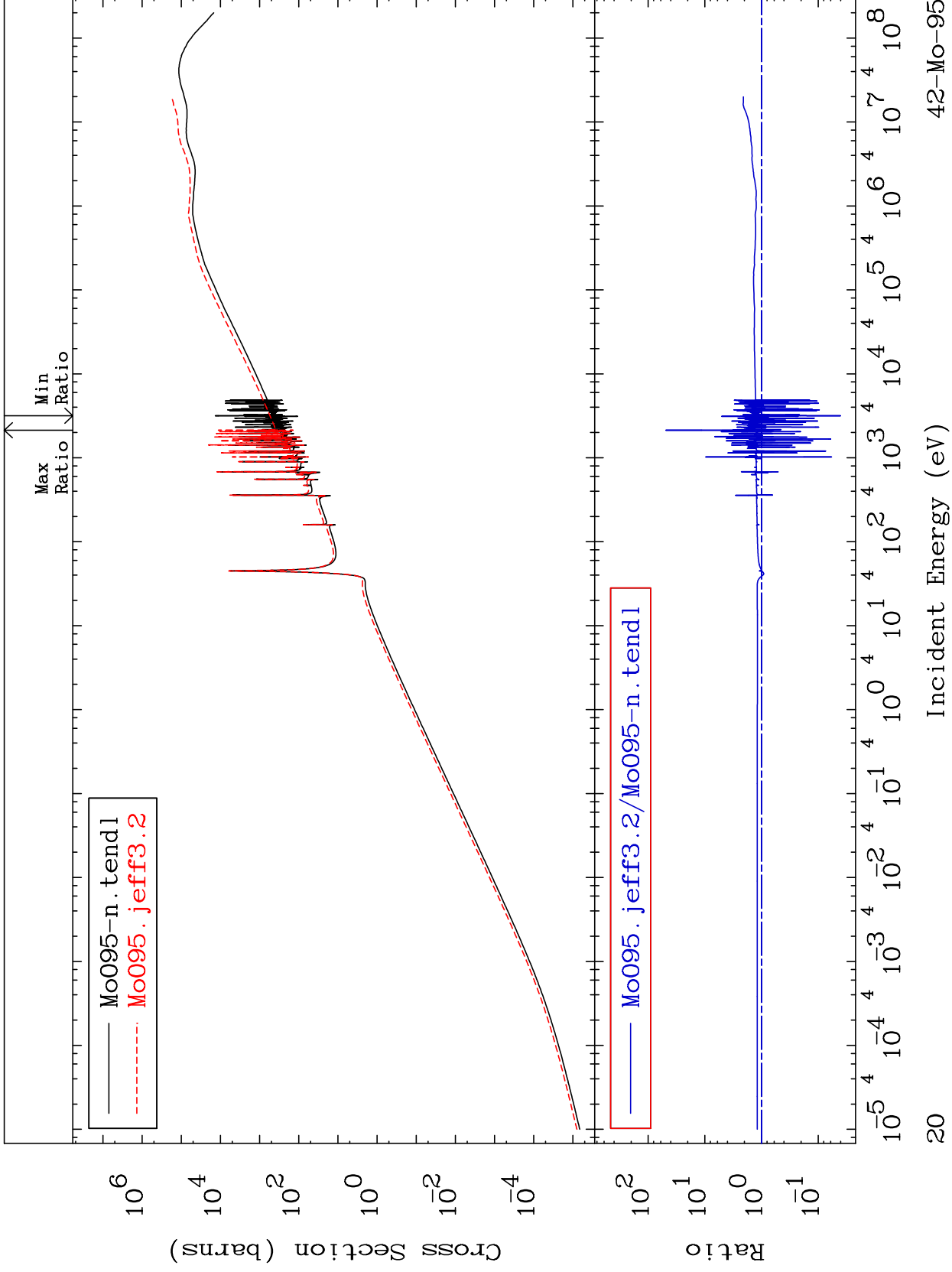
42-Mo-95  
-227.8 To 9999. %

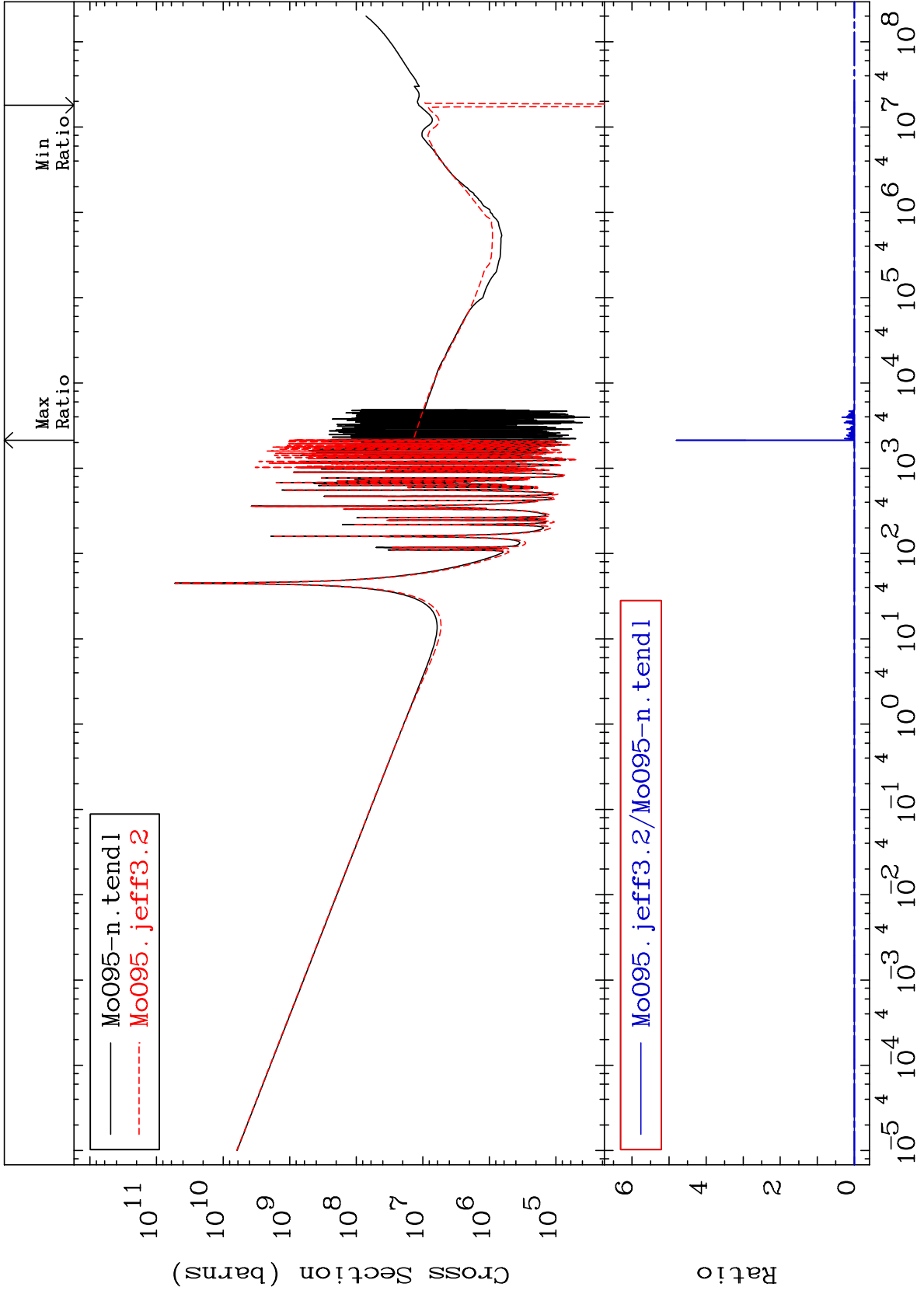


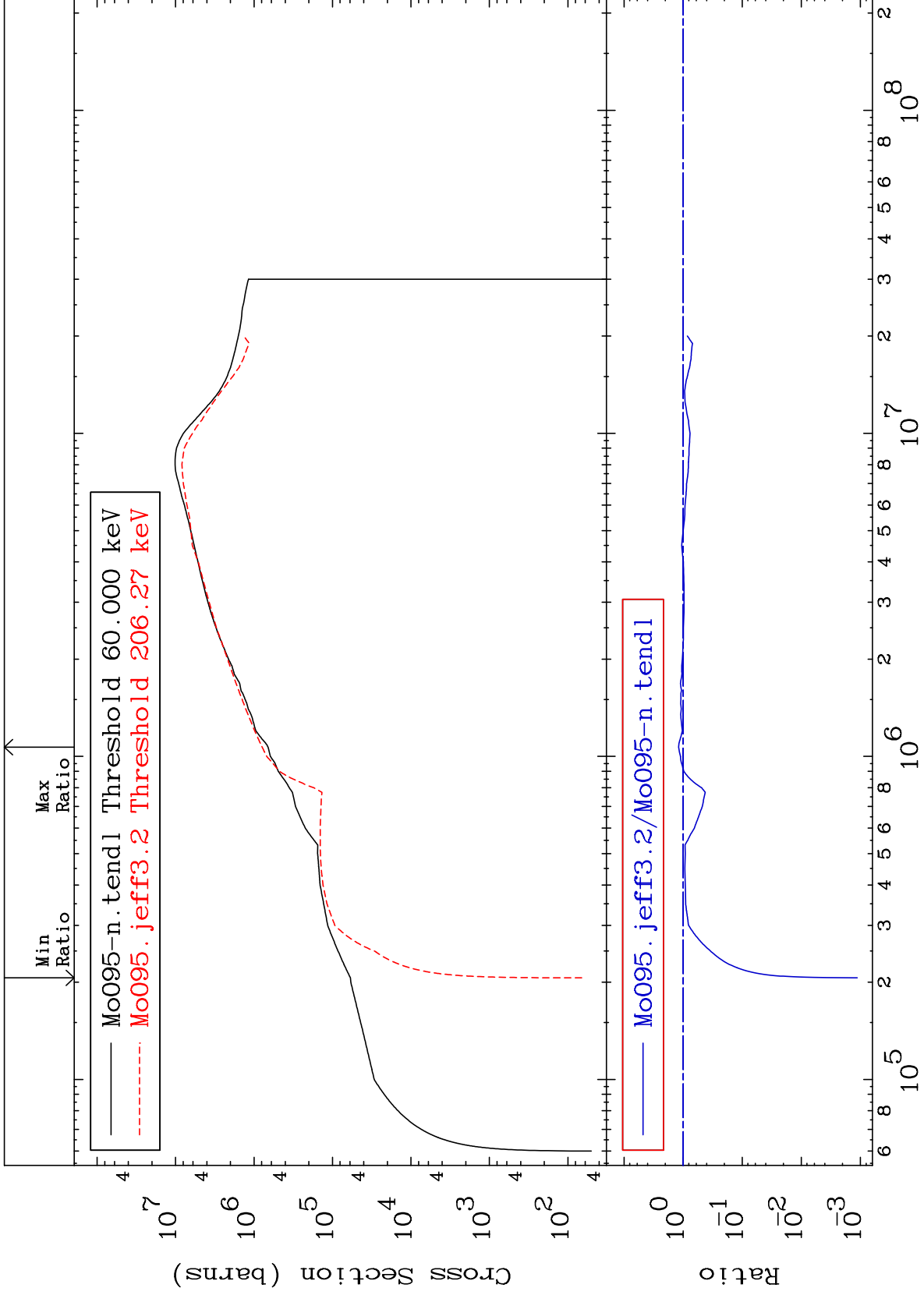
19

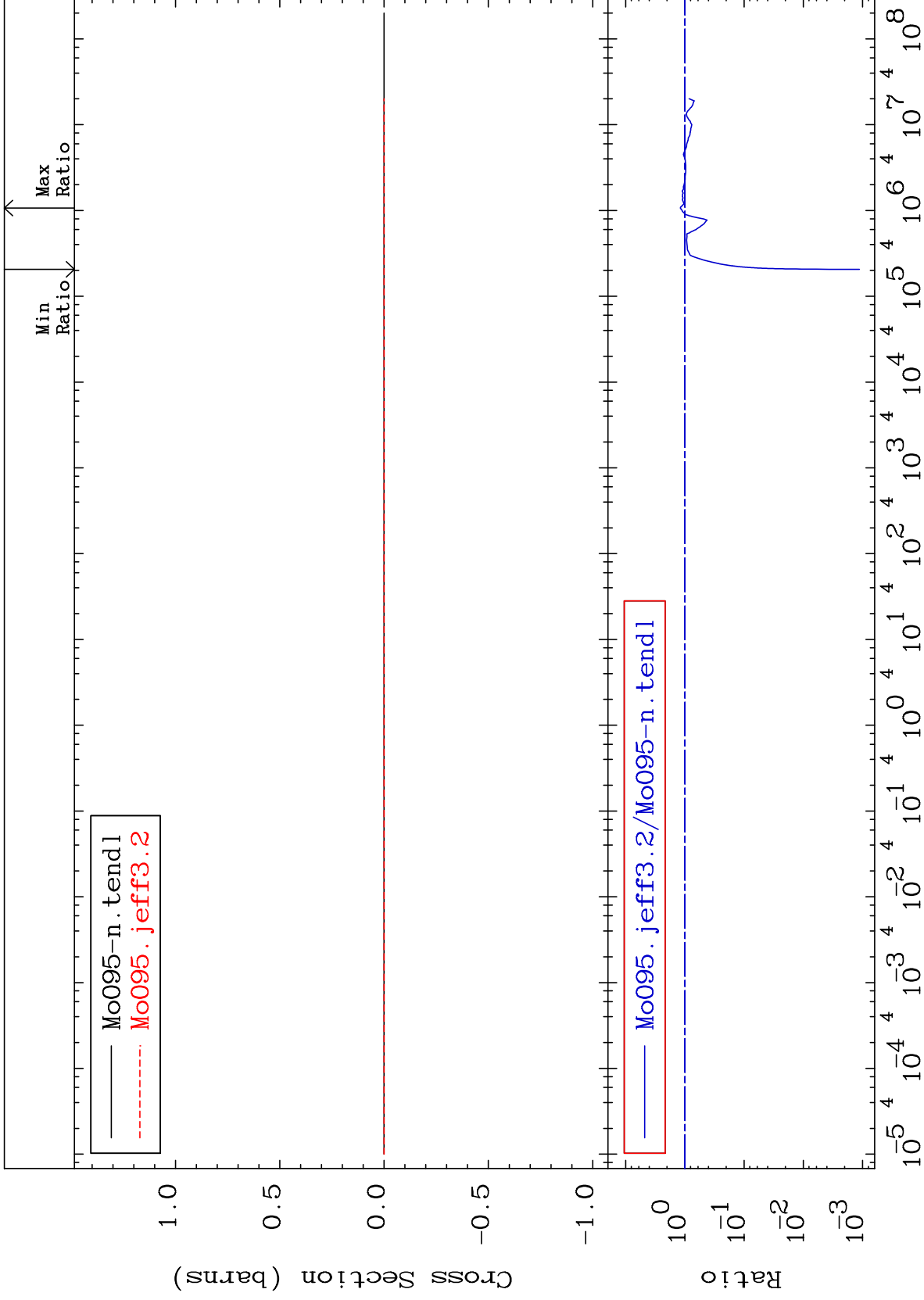
Incident Energy (eV)

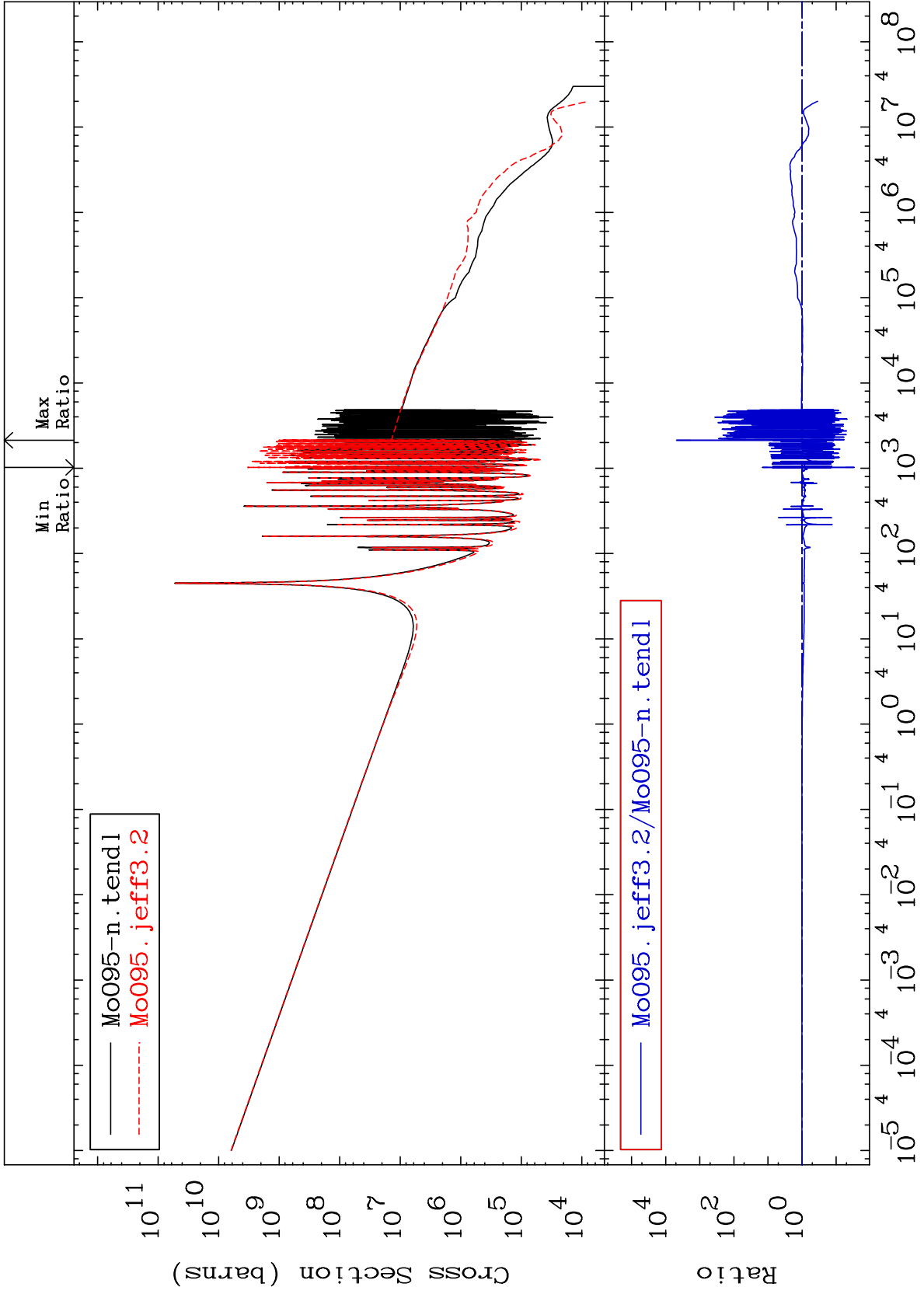
42-Mo-95



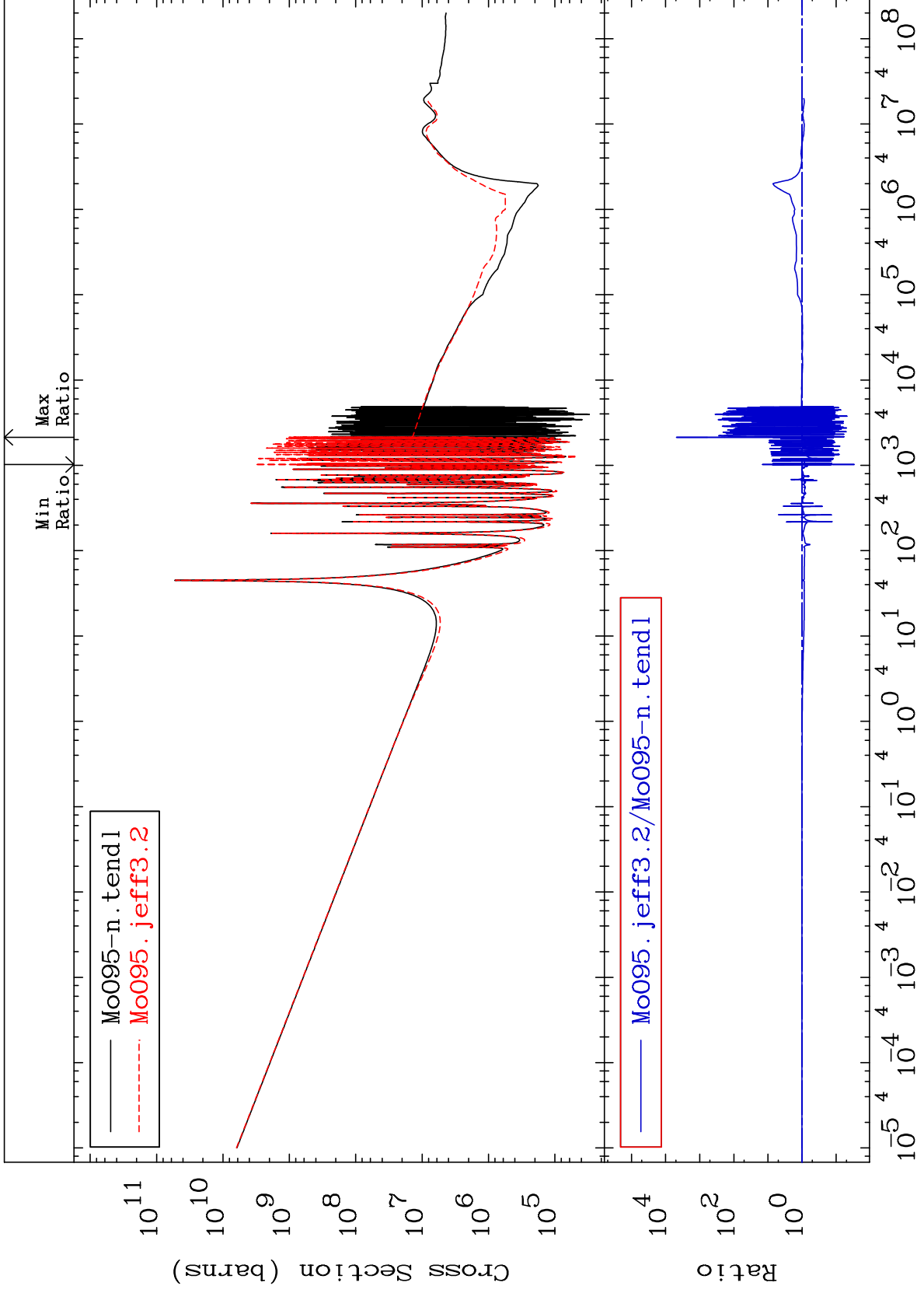


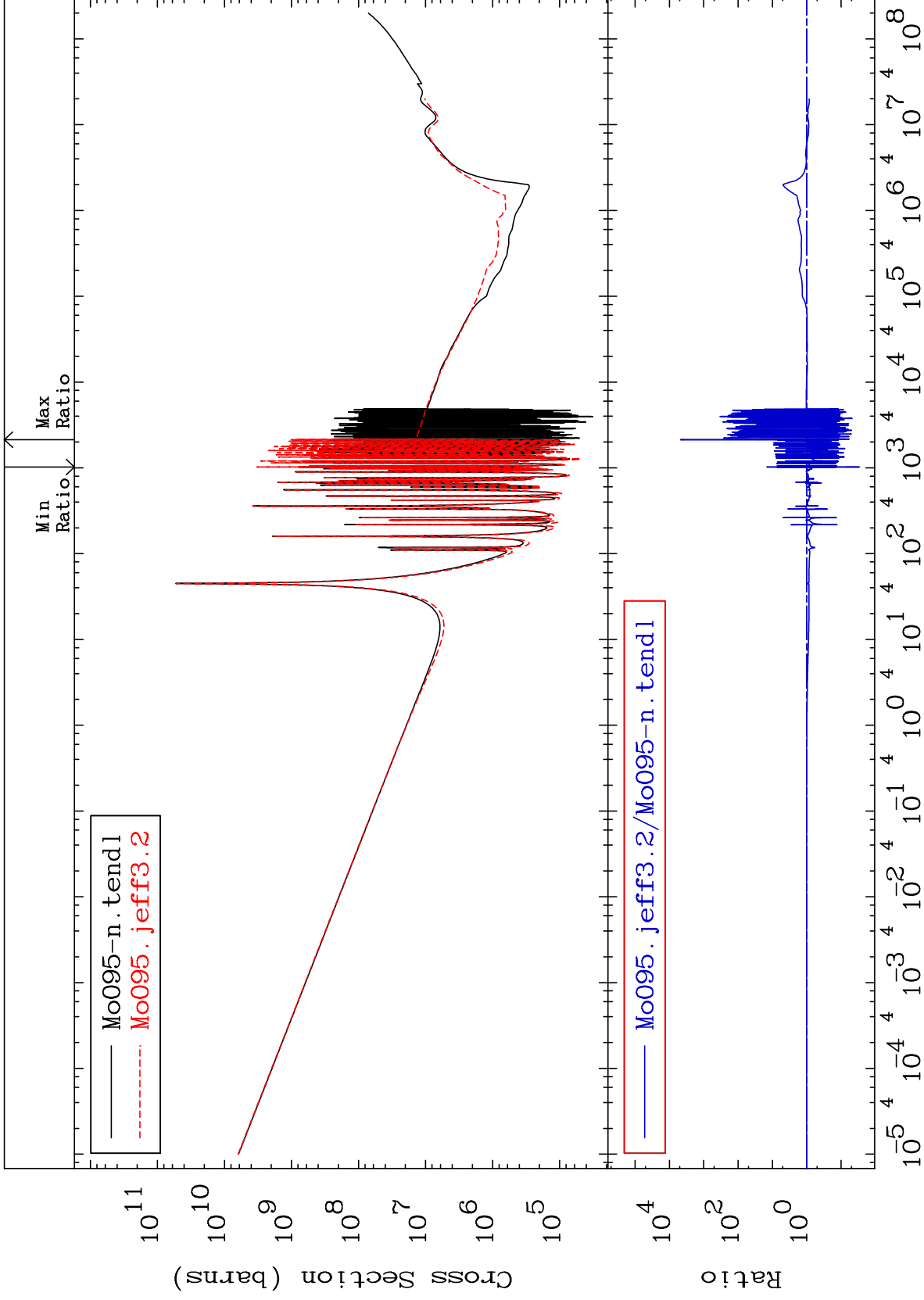


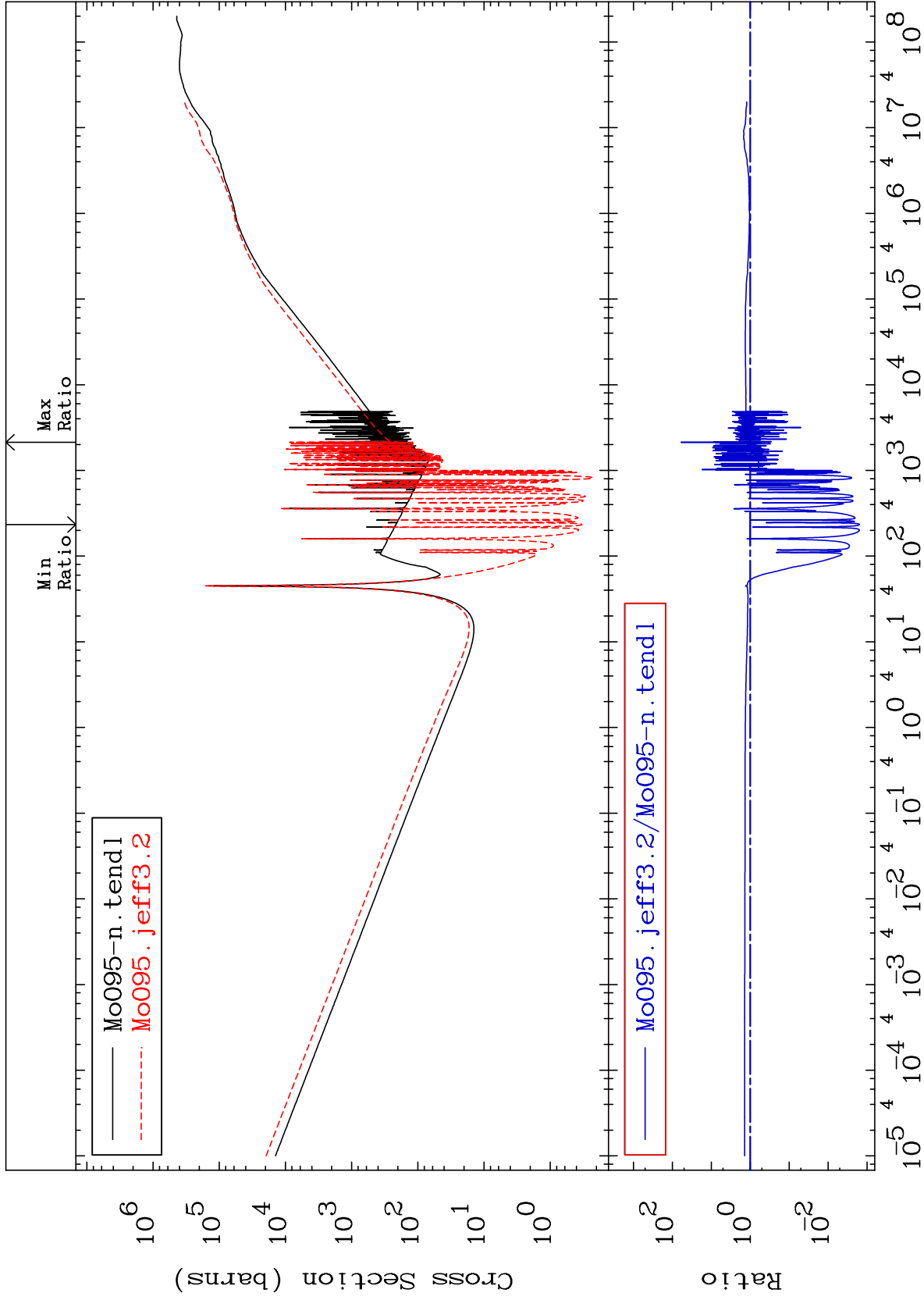








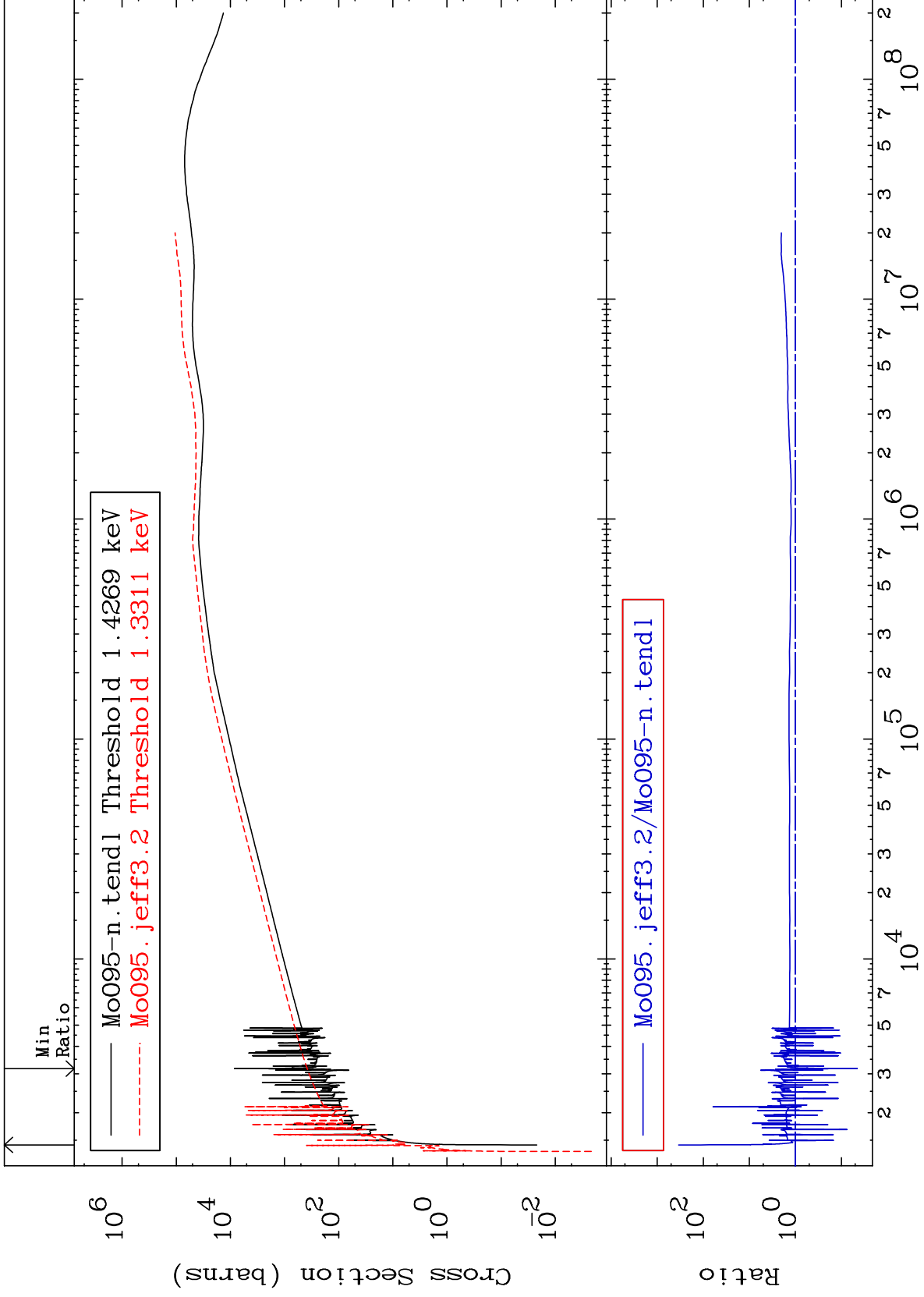


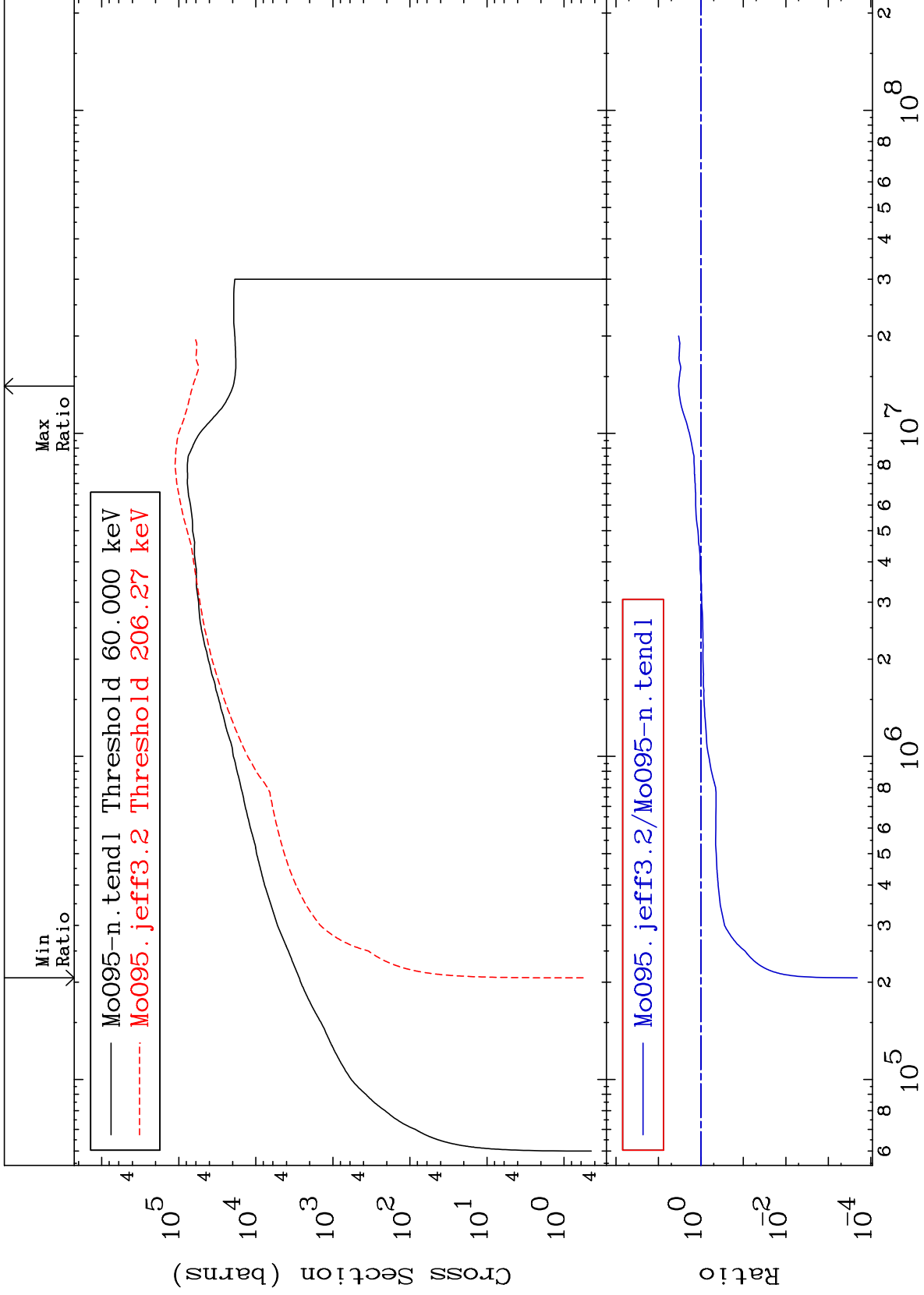


MAT 4234

Dpa elastic (mt2)  
Cross Section

42-Mo-95  
-95.48 To 9999. %





MAT 4234

Dpa disappearance (mt102 -120)  
Cross Section

42-Mo-95  
-99.84 To 5884. %

