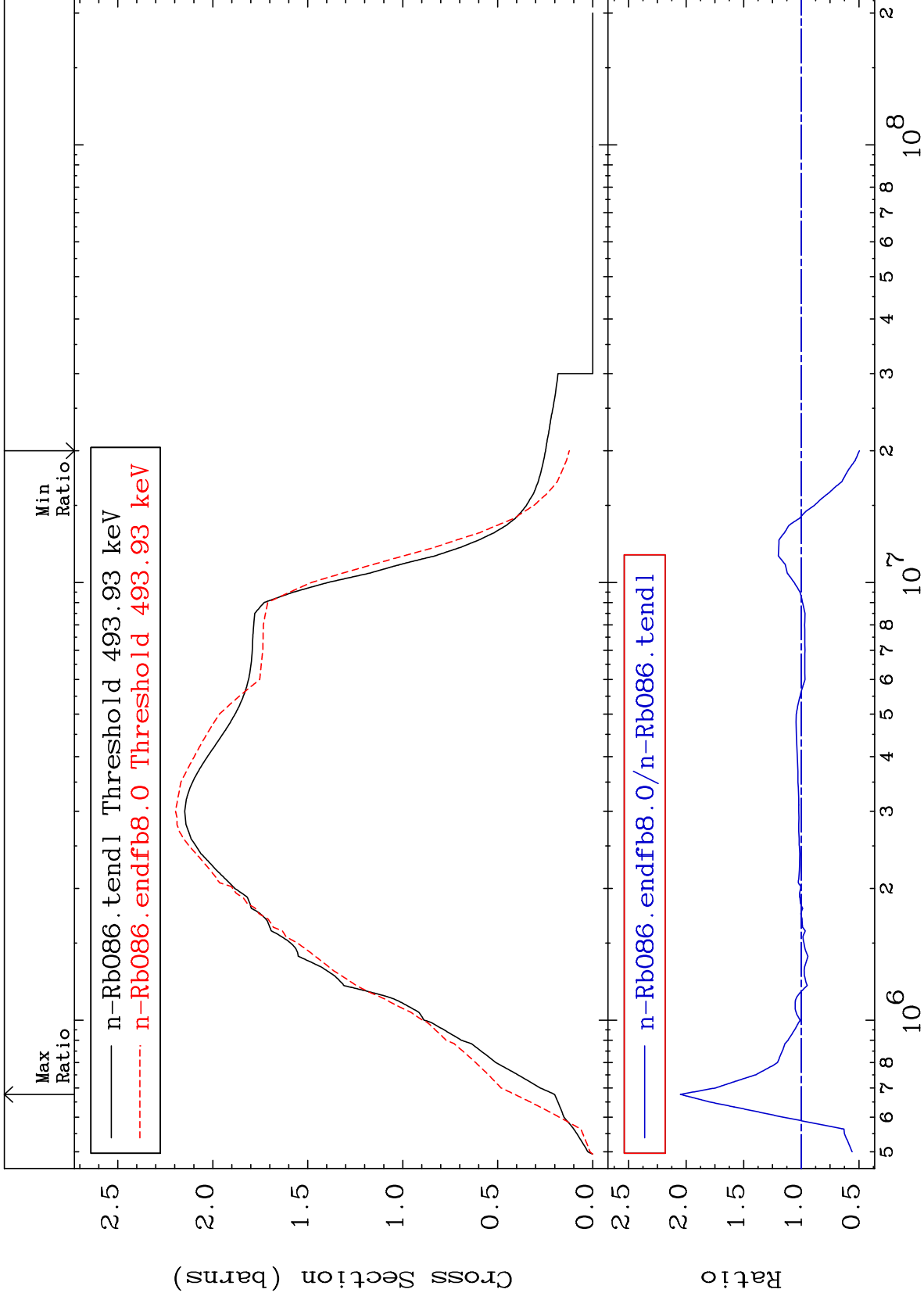
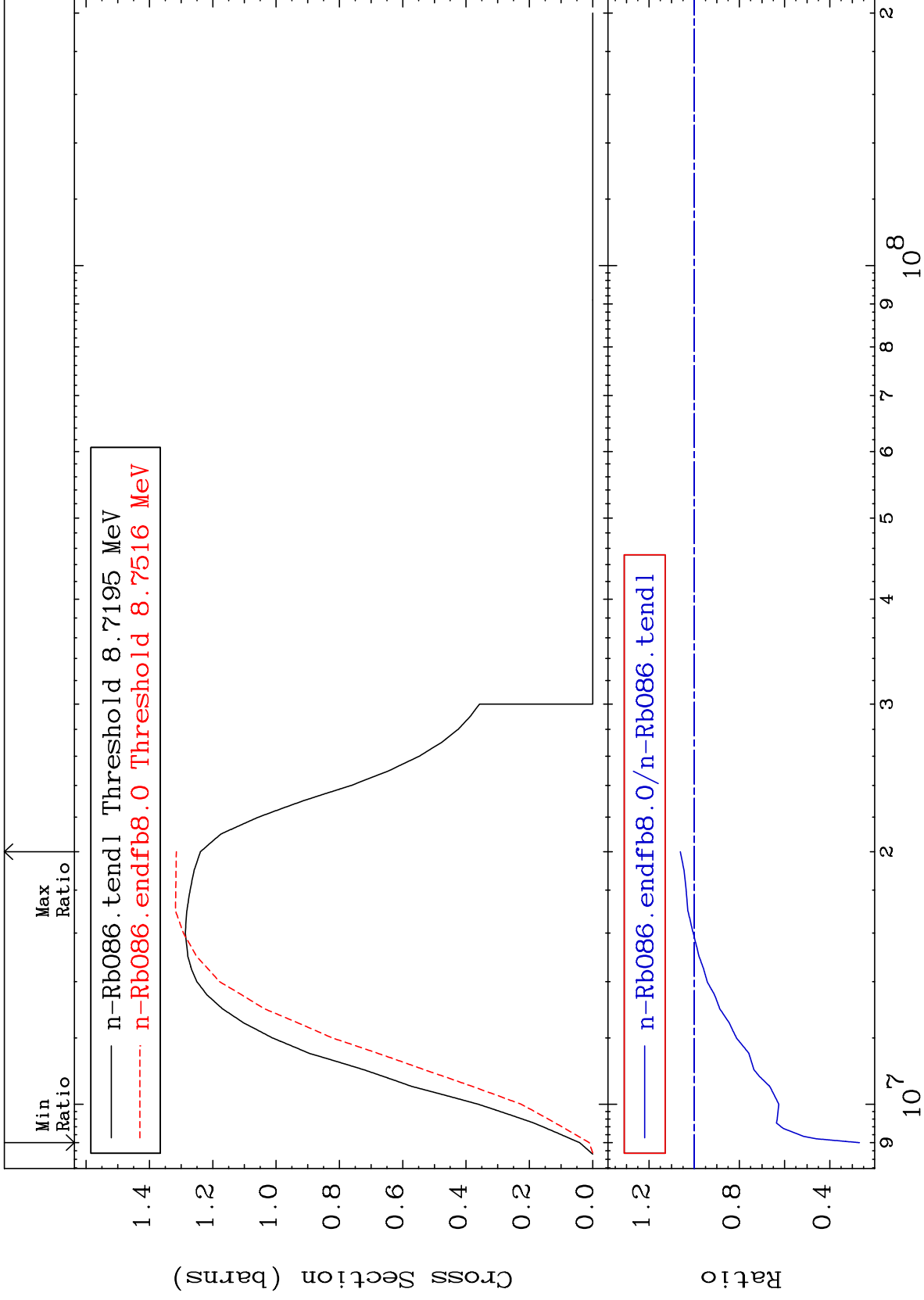


MAT 3728

Inelastic  
Cross Section

37-Rb-86  
-50.45 To 105.0 %

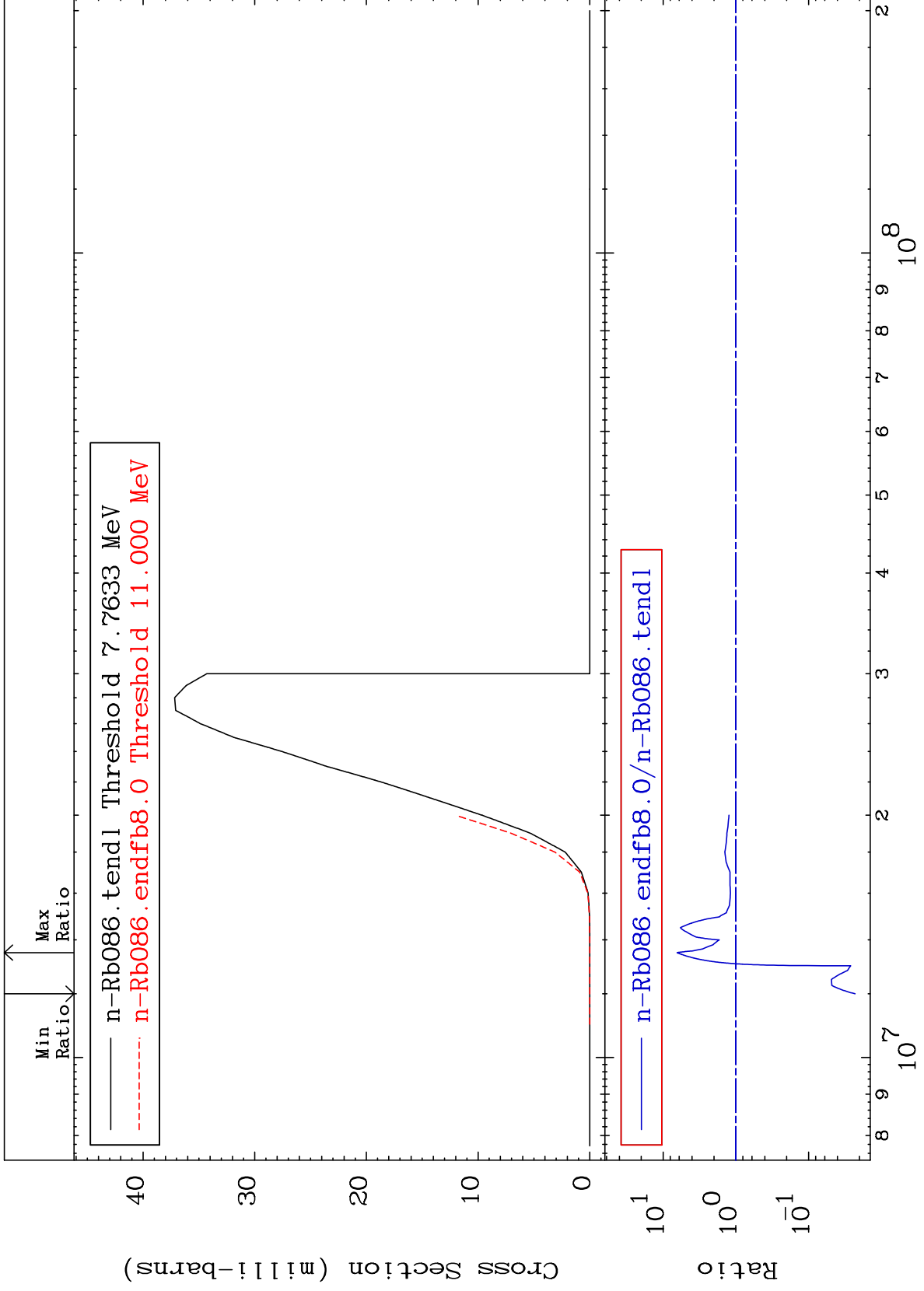




MAT 3728

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

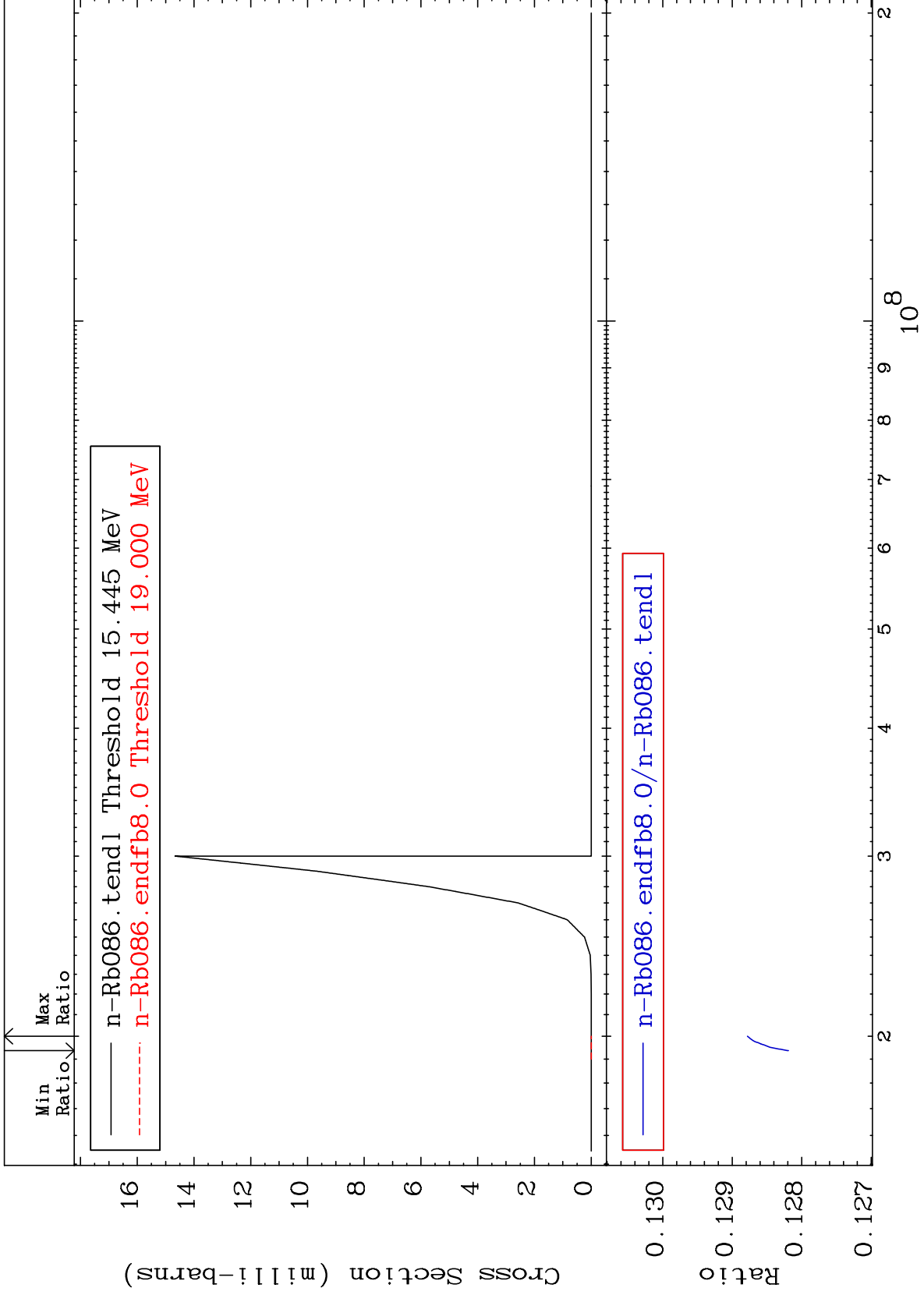
37-Rb-86  
-97.71 To 545.7 %



5

Incident Energy (eV)

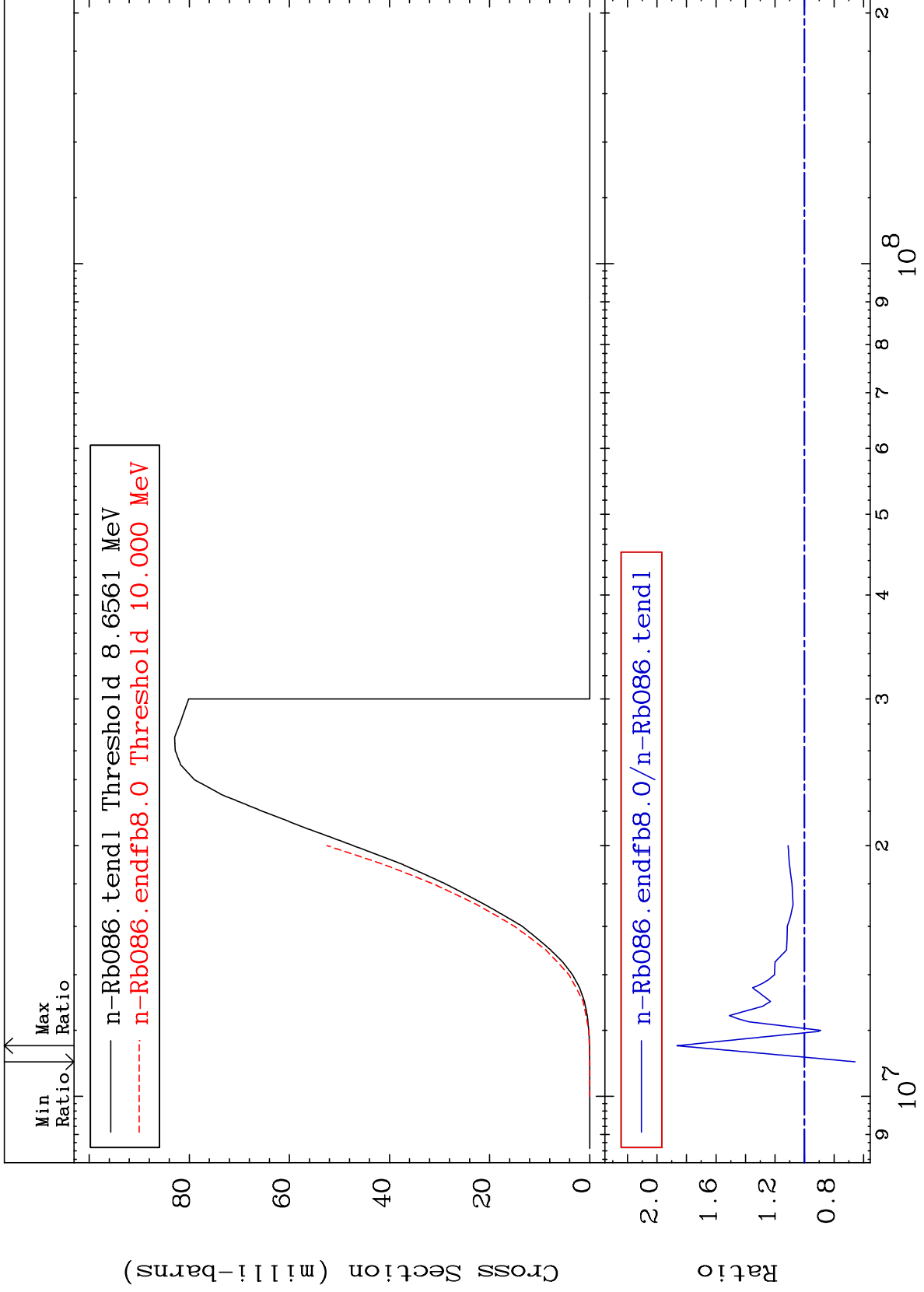
37-Rb-86



MAT 3728

(n,n') p  
Cross Section

37-Rb-86  
-34.26 To 86.47 %



7

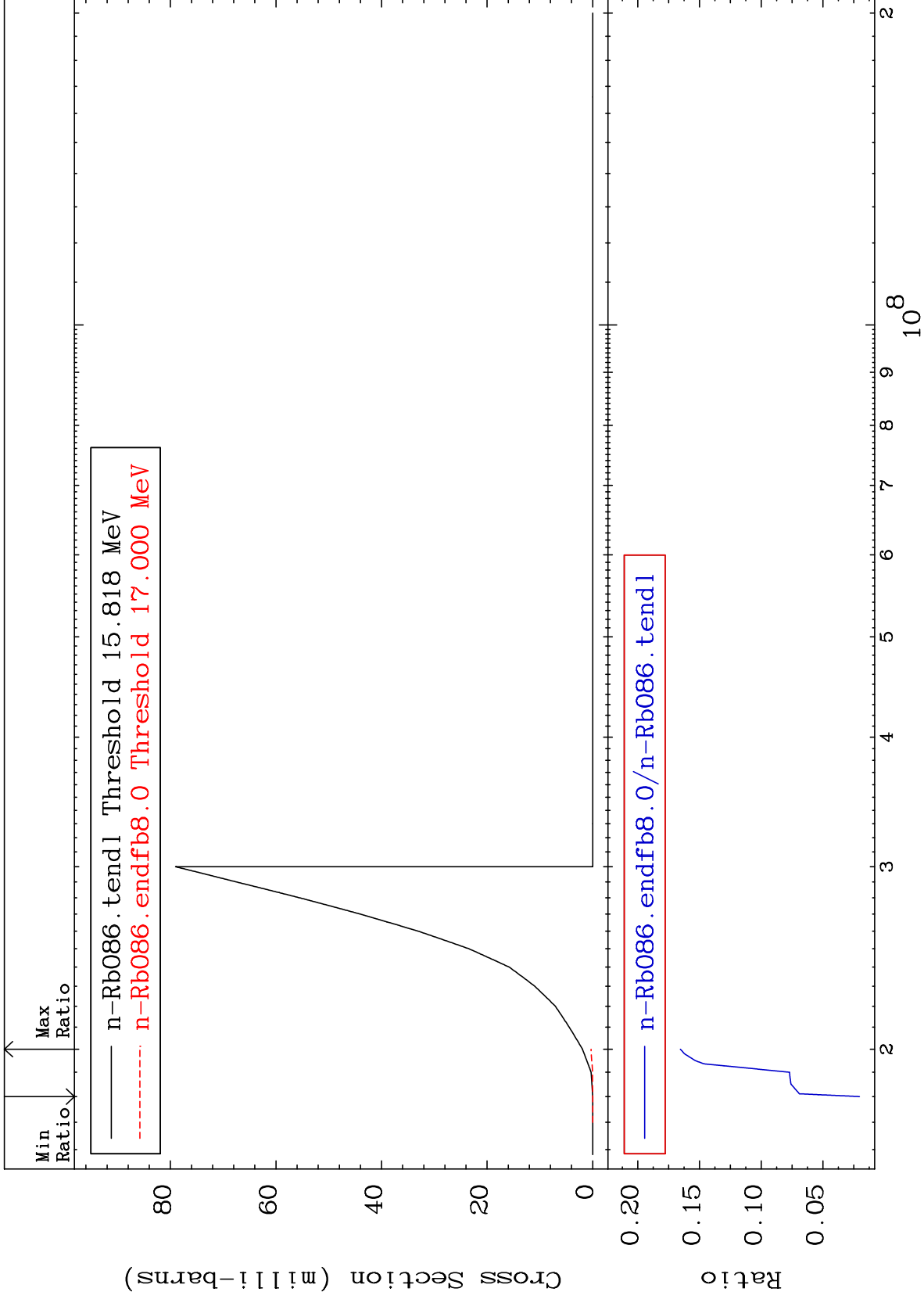
Incident Energy (eV)

37-Rb-86

MAT 3728

(n,2n) p  
Cross Section

<sup>37</sup>Rb-86  
-97.96 To -83.45%

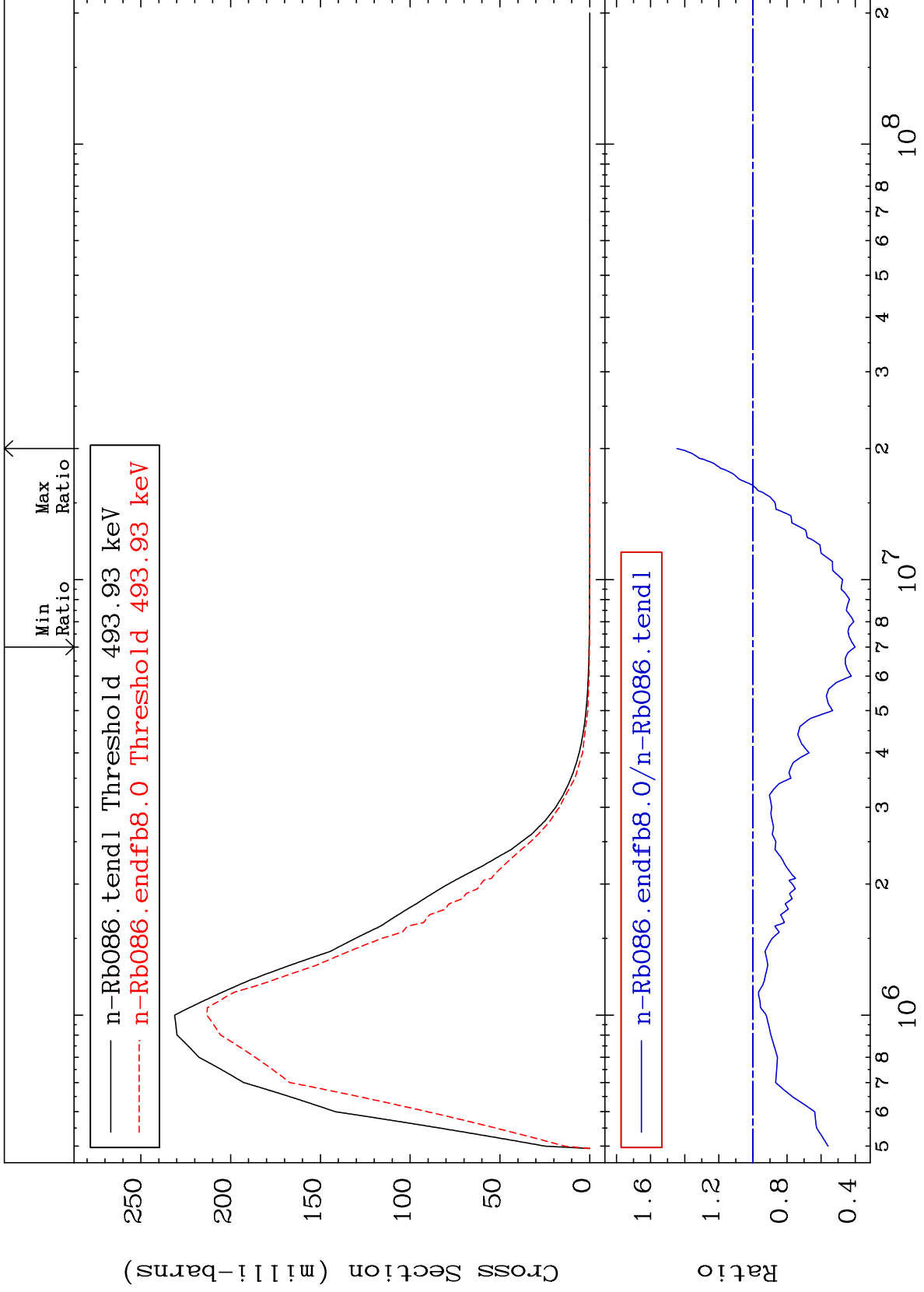




MAT 3728

MT= 51 (n,n') Level  
Cross Section

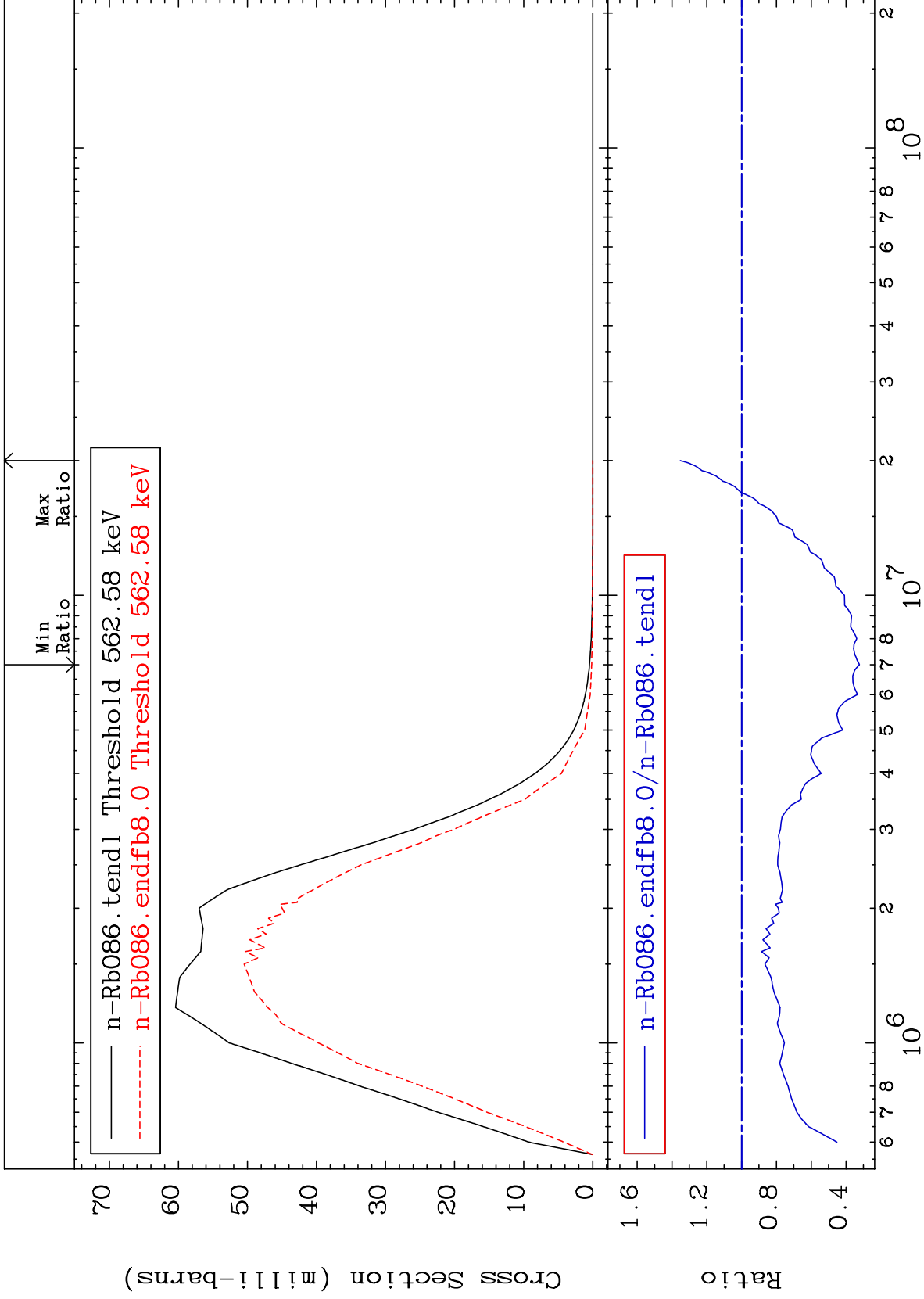
37-Rb-86  
-59.93 To 44.55 %



MAT 3728

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

37-Rb-86  
-67.70 To 35.18 %



10

Incident Energy (eV)

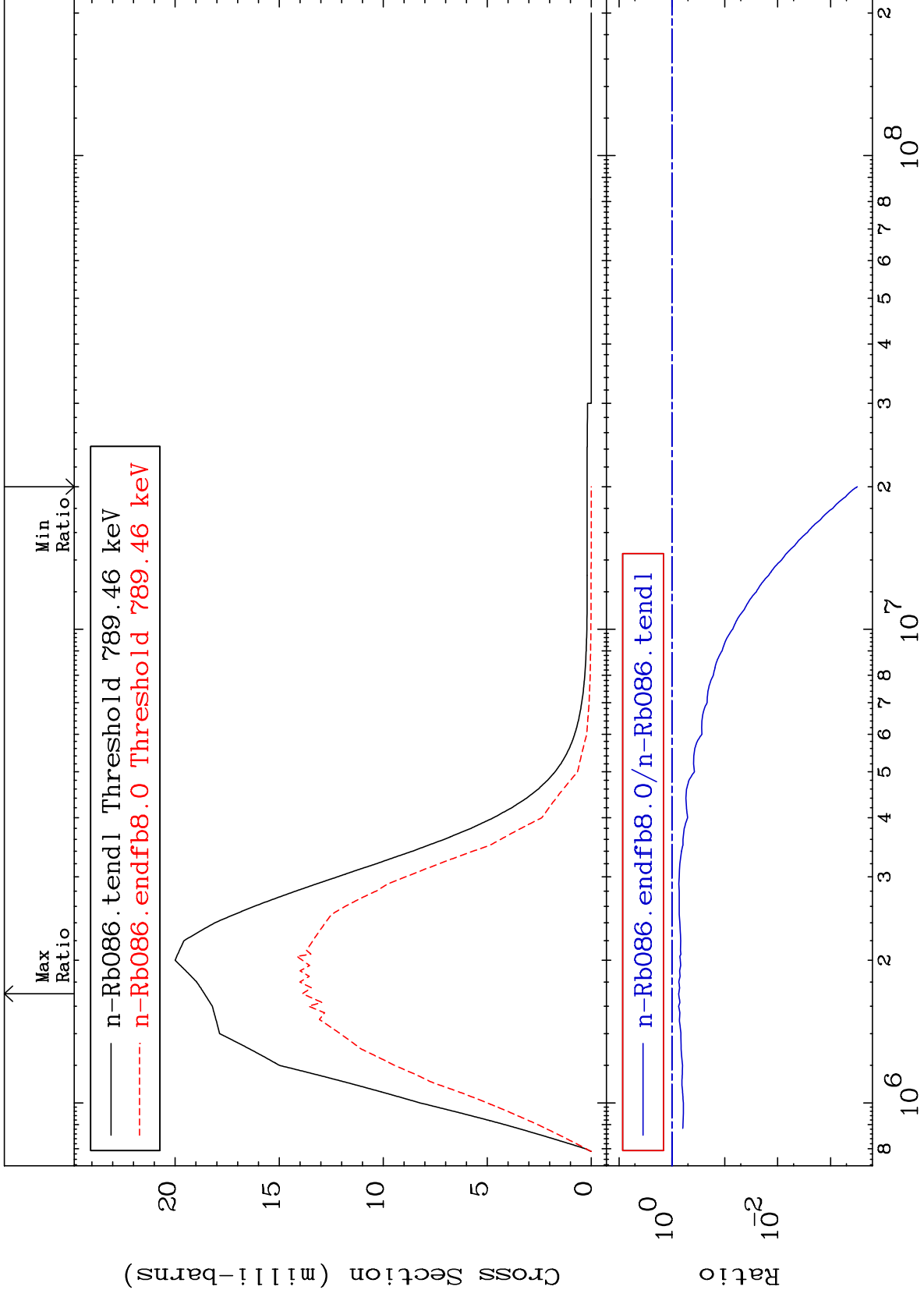
37-Rb-86



MAT 3728

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

37-Rb-86  
-99.97 To -25.31%



12

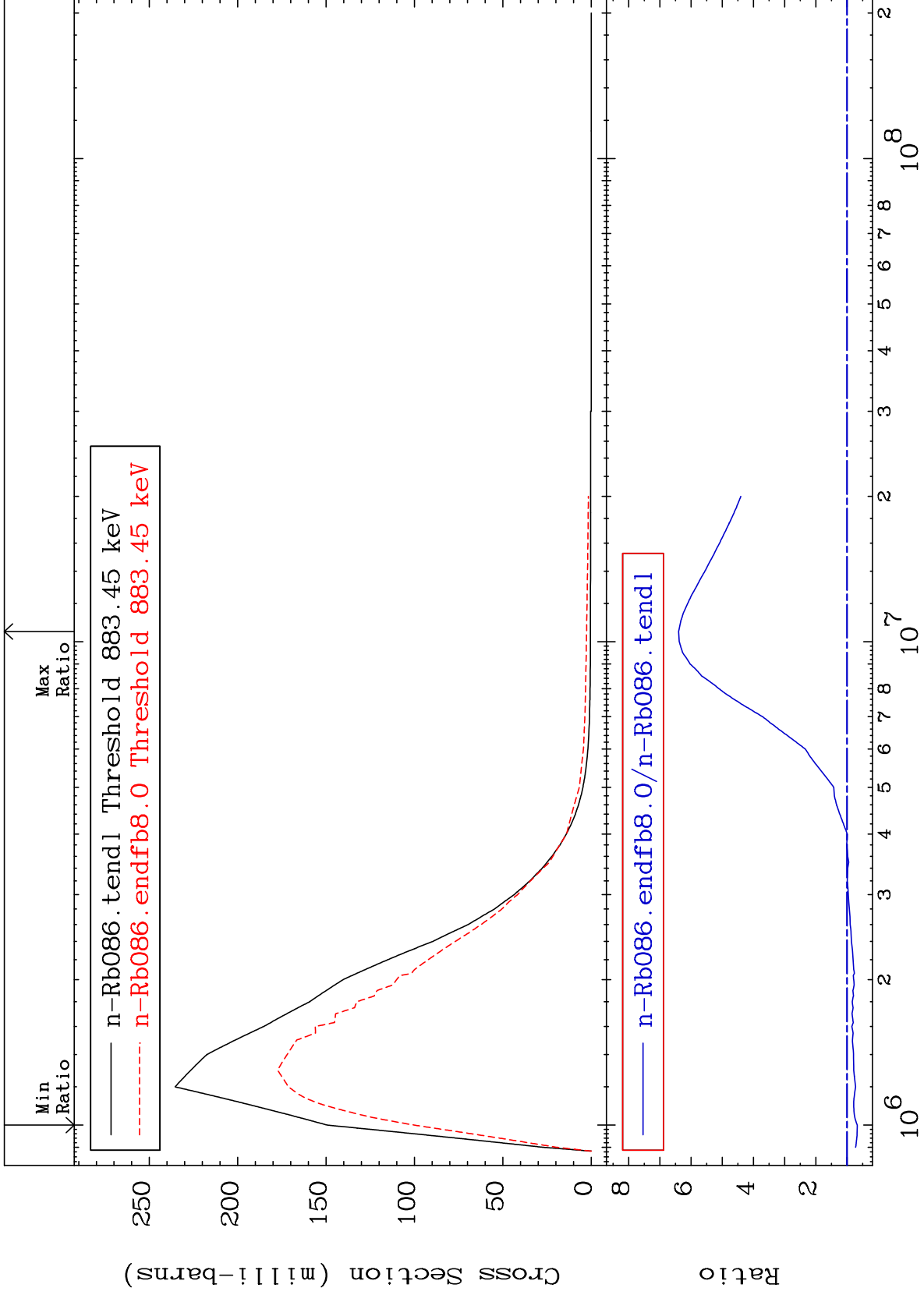
Incident Energy (eV)

37-Rb-86

MAT 3728

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

37-Rb-86  
-32.89 To 539.8 %



13

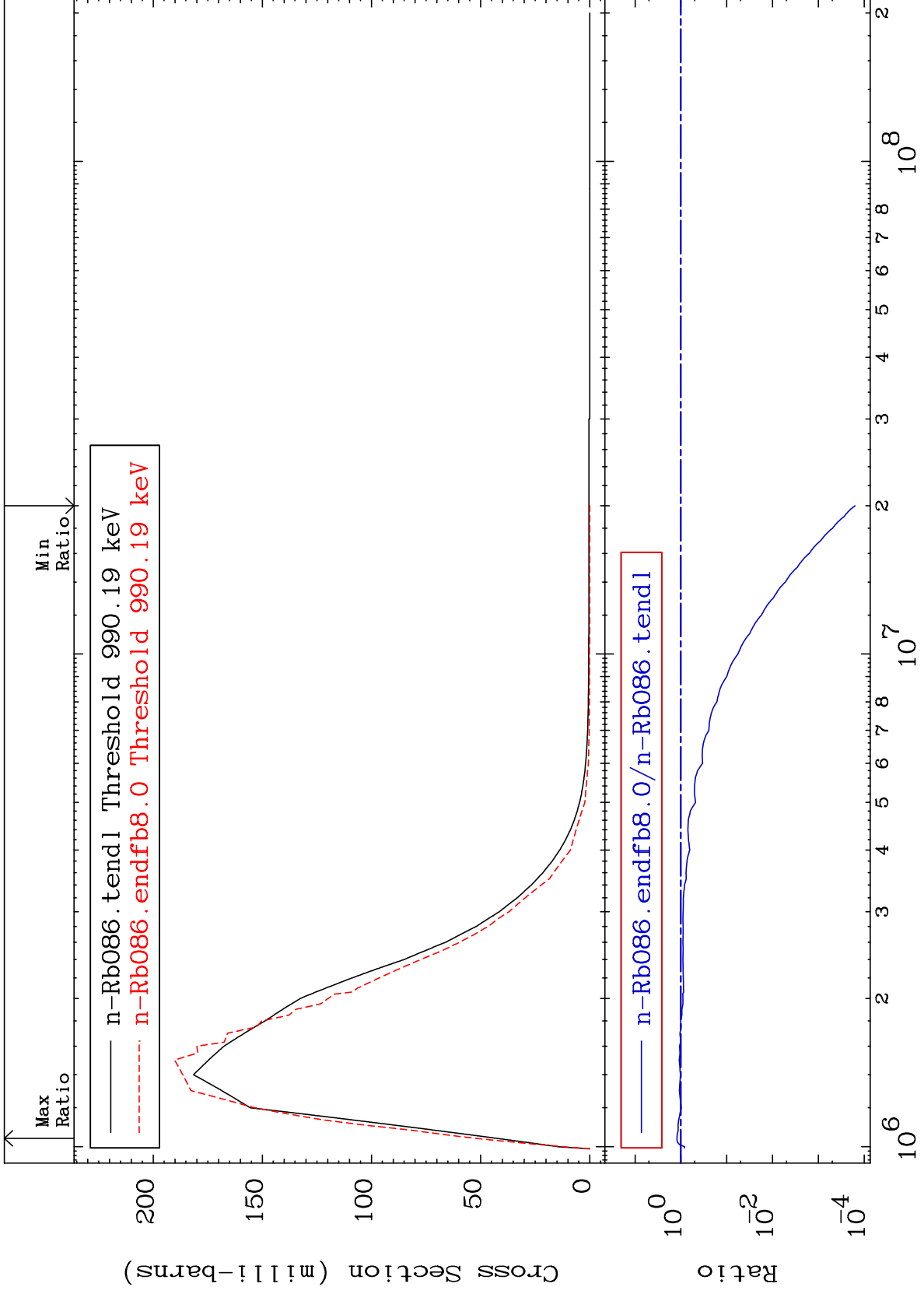
Incident Energy (eV)

37-Rb-86

MAT 3728

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

37-Rb-86  
-99.98 To 22.21 %



14

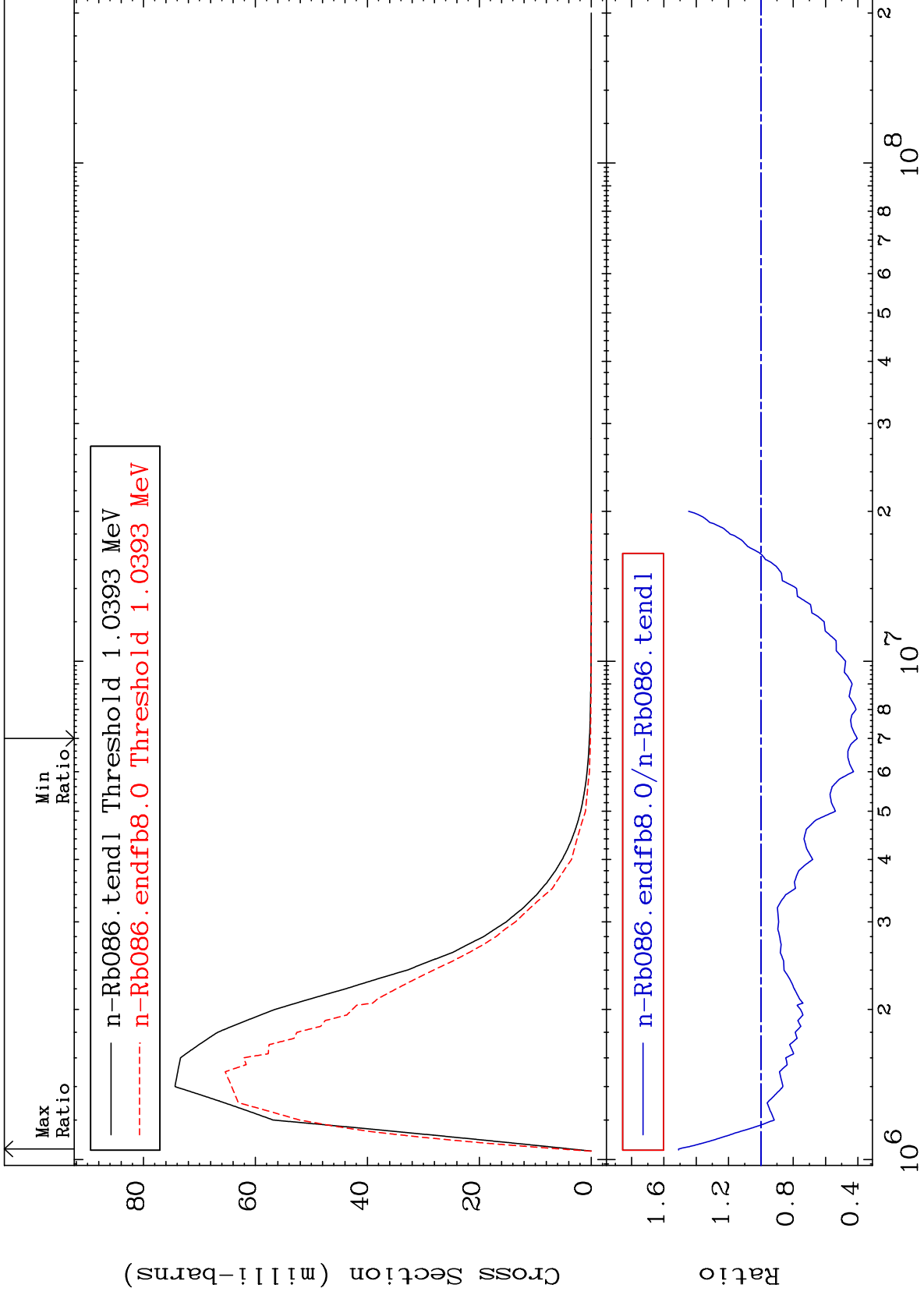
Incident Energy (eV)

37-Rb-86

MAT 3728

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

37-Rb-86  
-59.61 To 50.87 %



15

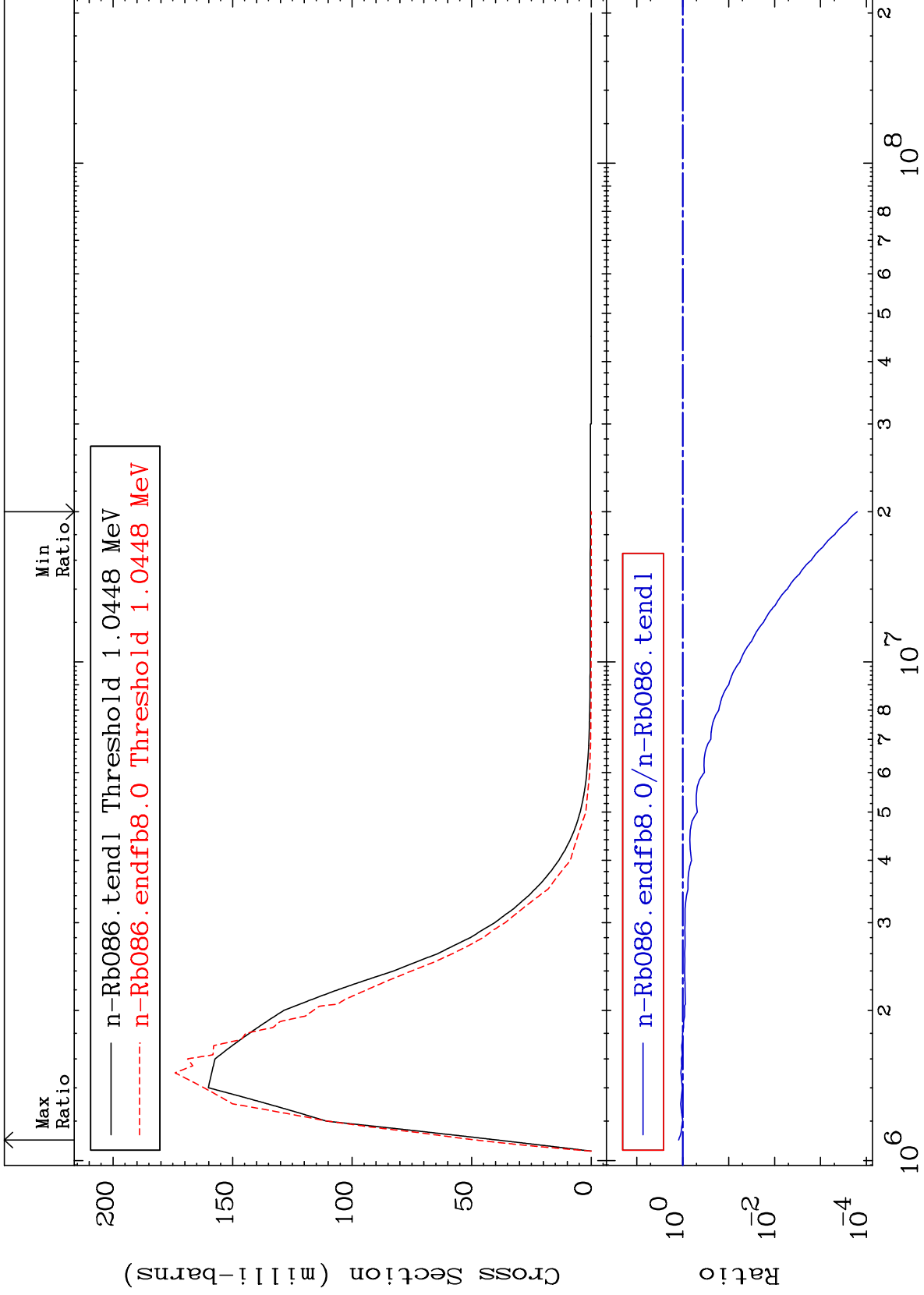
Incident Energy (eV)

37-Rb-86

MAT 3728

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

37-Rb-86  
-99.98 To 22.54 %



16

Incident Energy (eV)

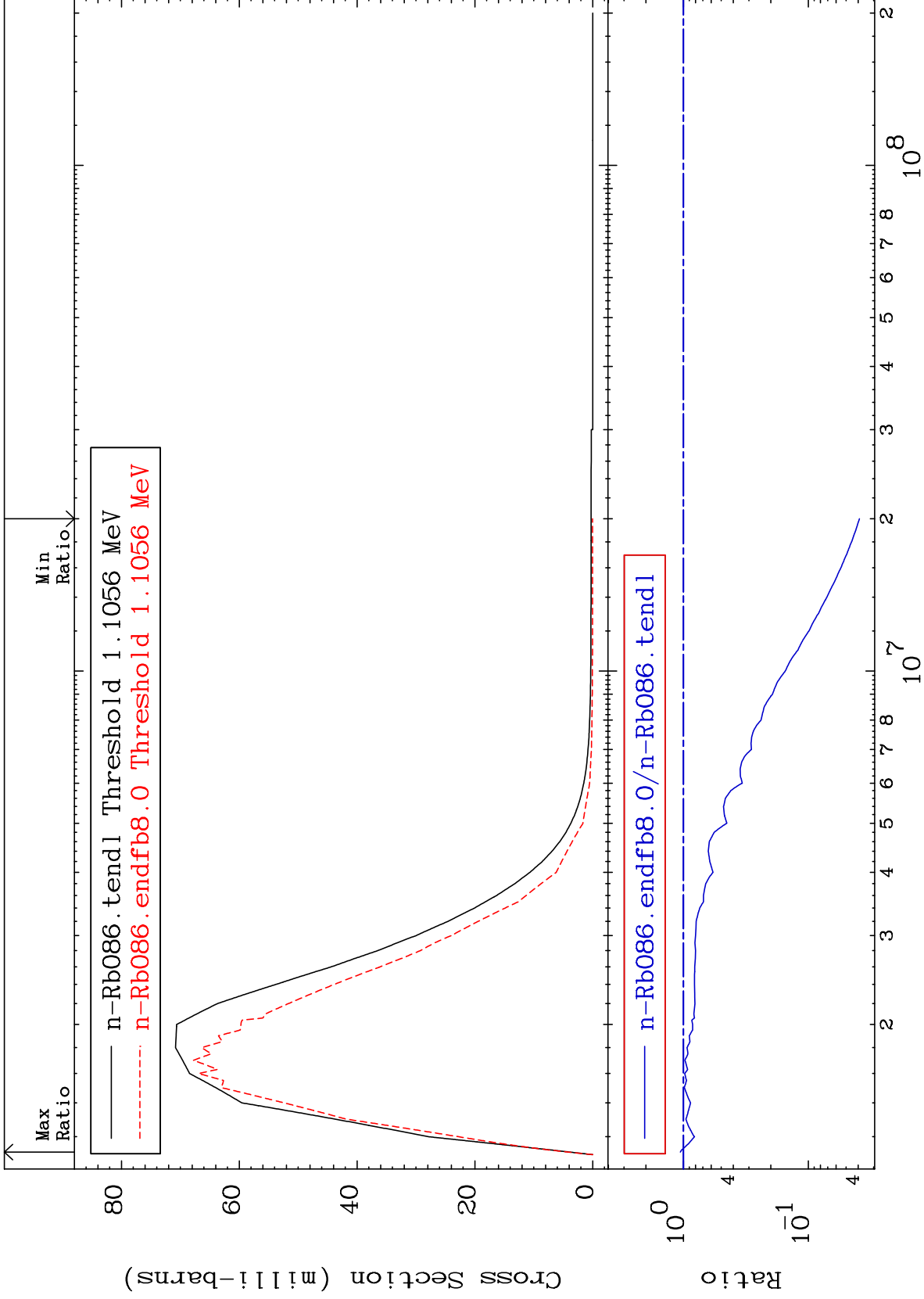
37-Rb-86



MAT 3728

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

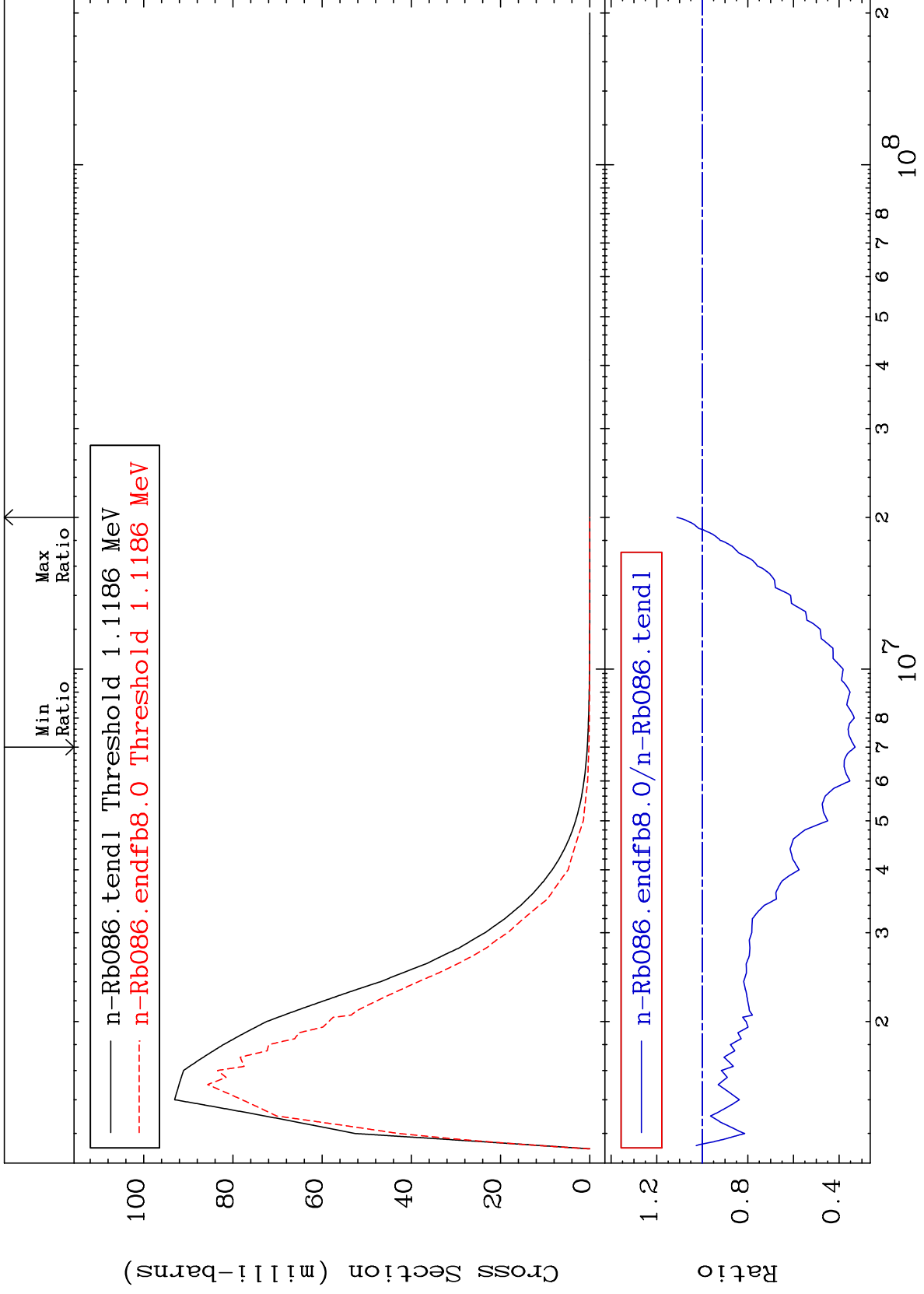
37-Rb-86  
-96.10 To 5.970 %

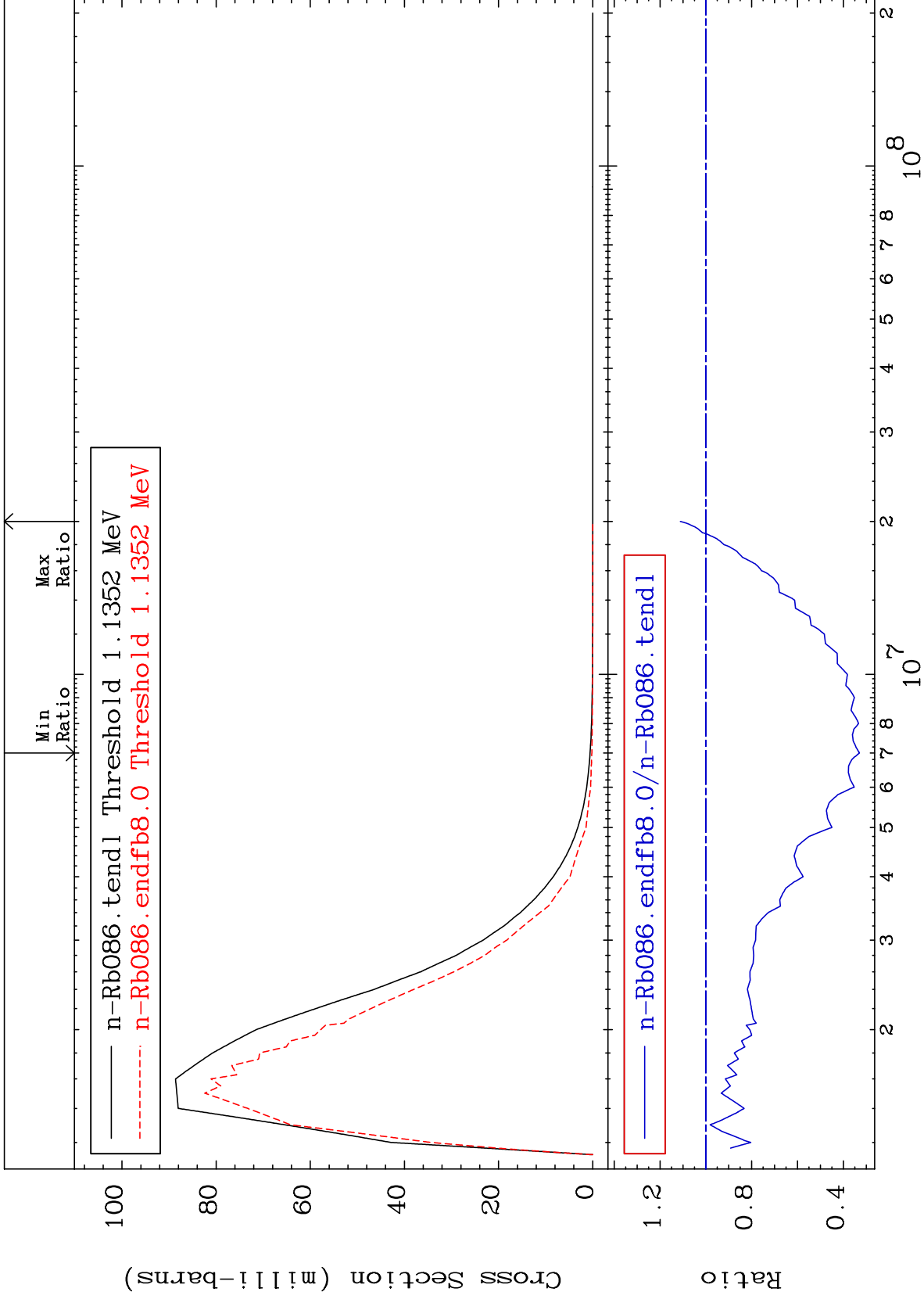


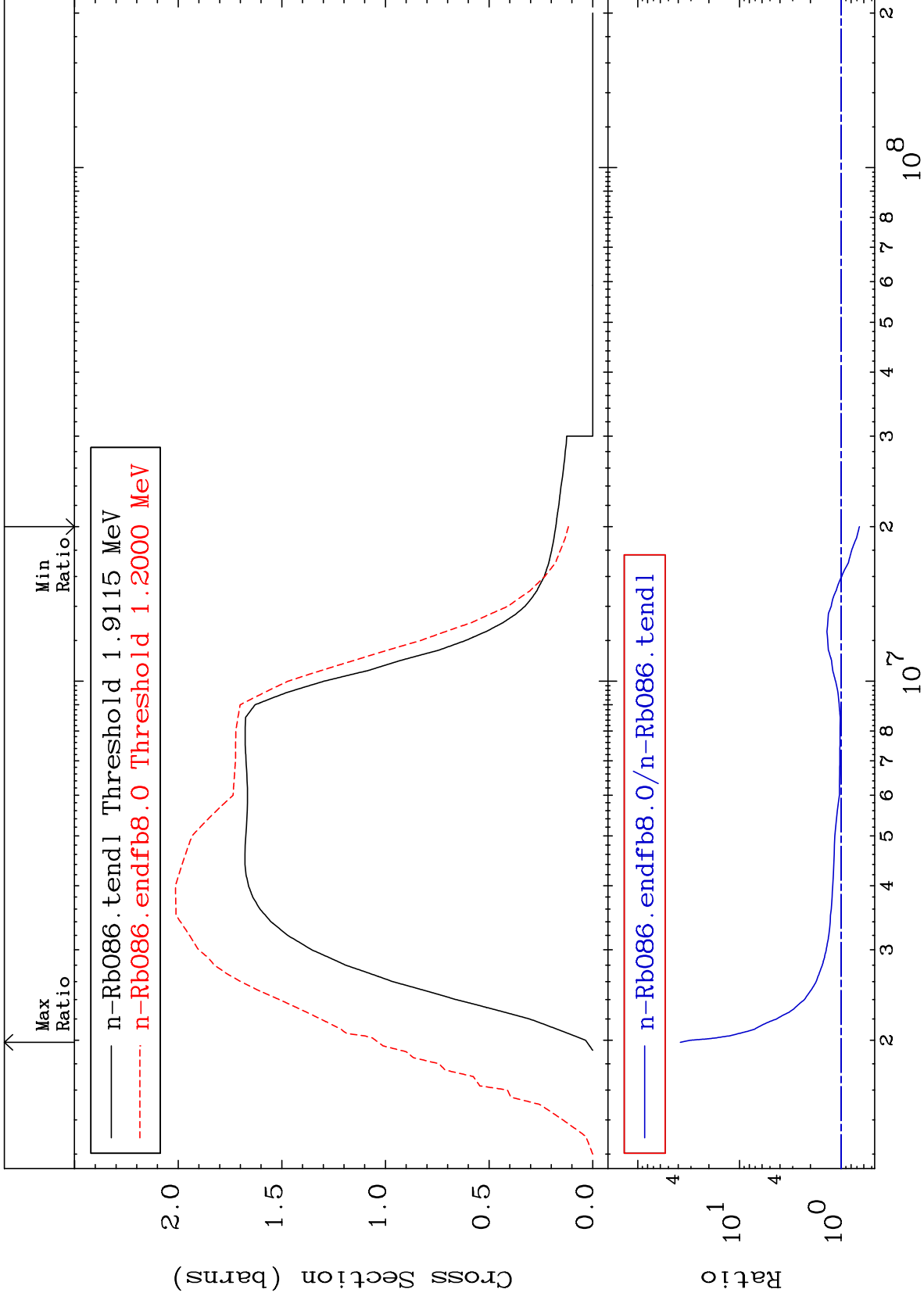
MAT 3728

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

37-Rb-86  
-67.01 To 11.12 %





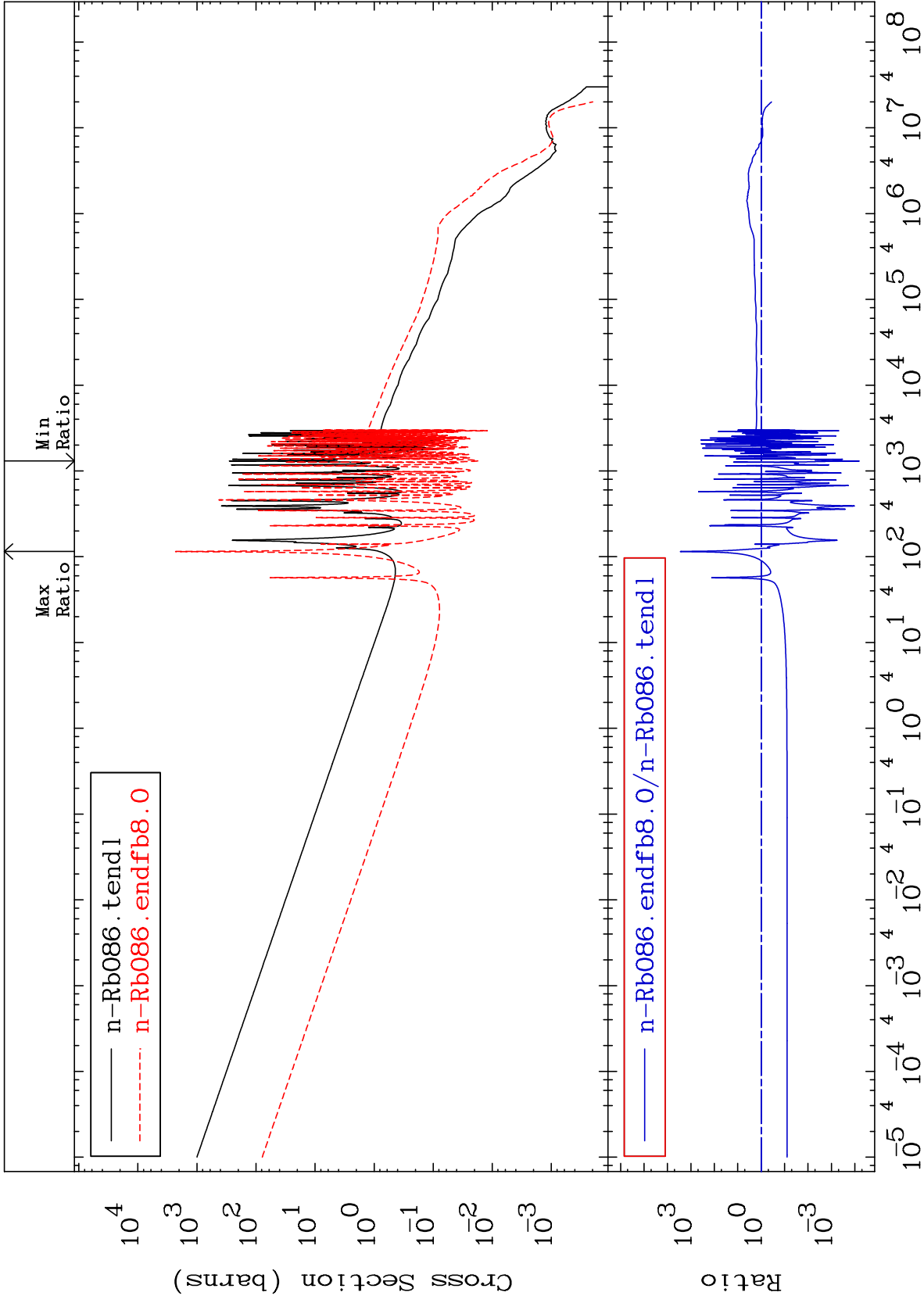


MAT 3728

37-Rb-86

-99.99 To 9999. %

(n,  $\gamma$ )  
Cross Section



21

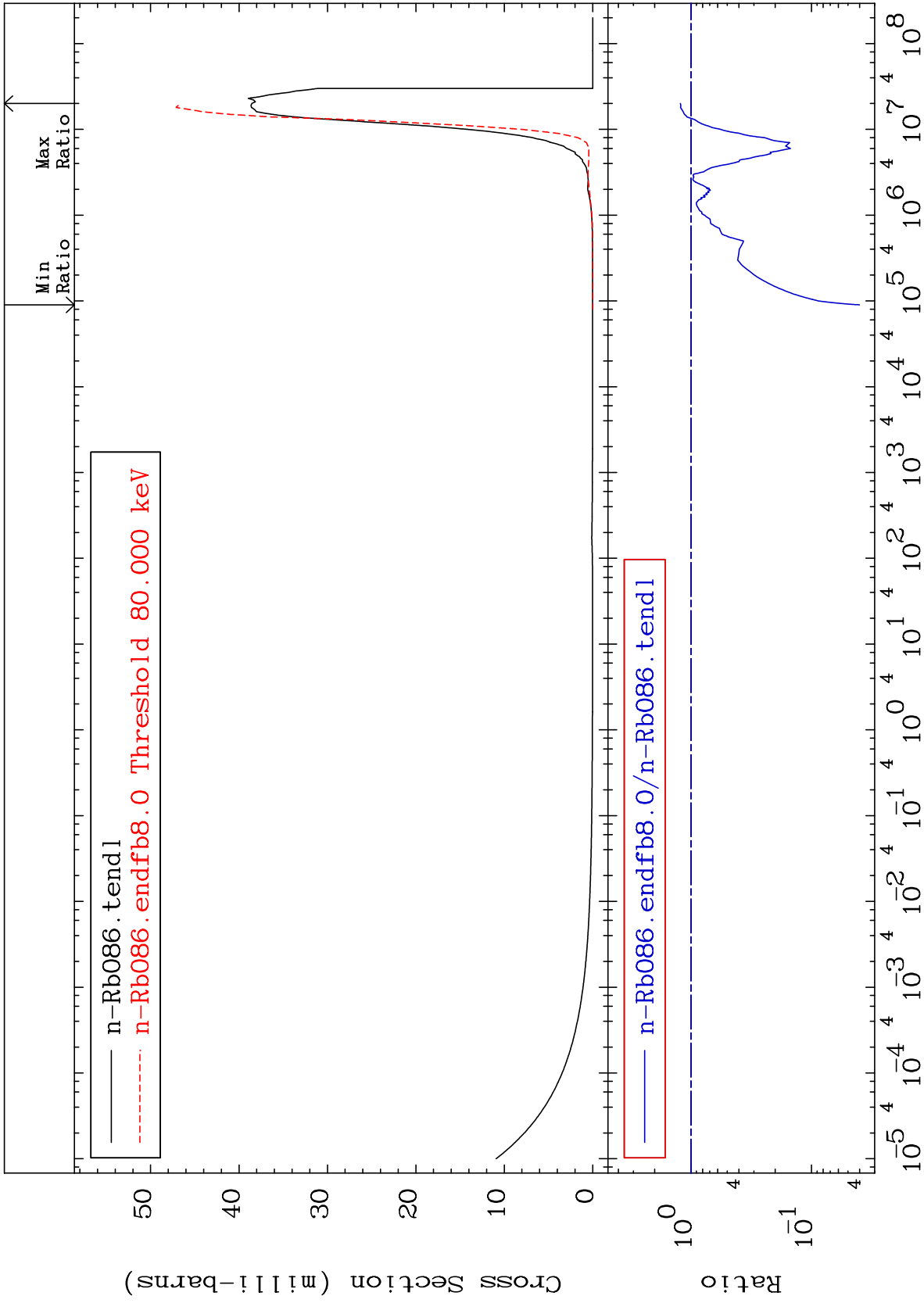
Incident Energy (eV)

37-Rb-86

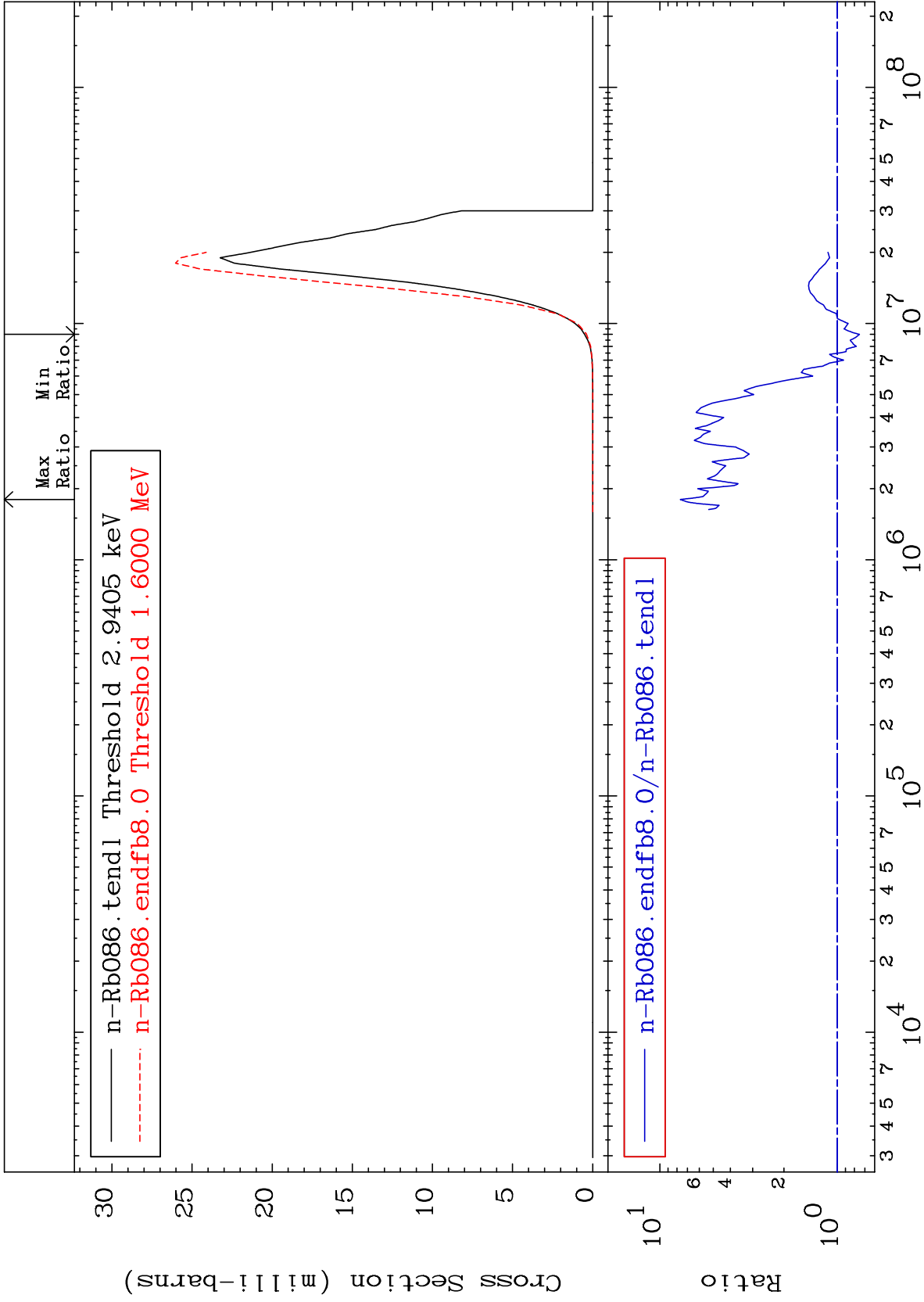
MAT 3728

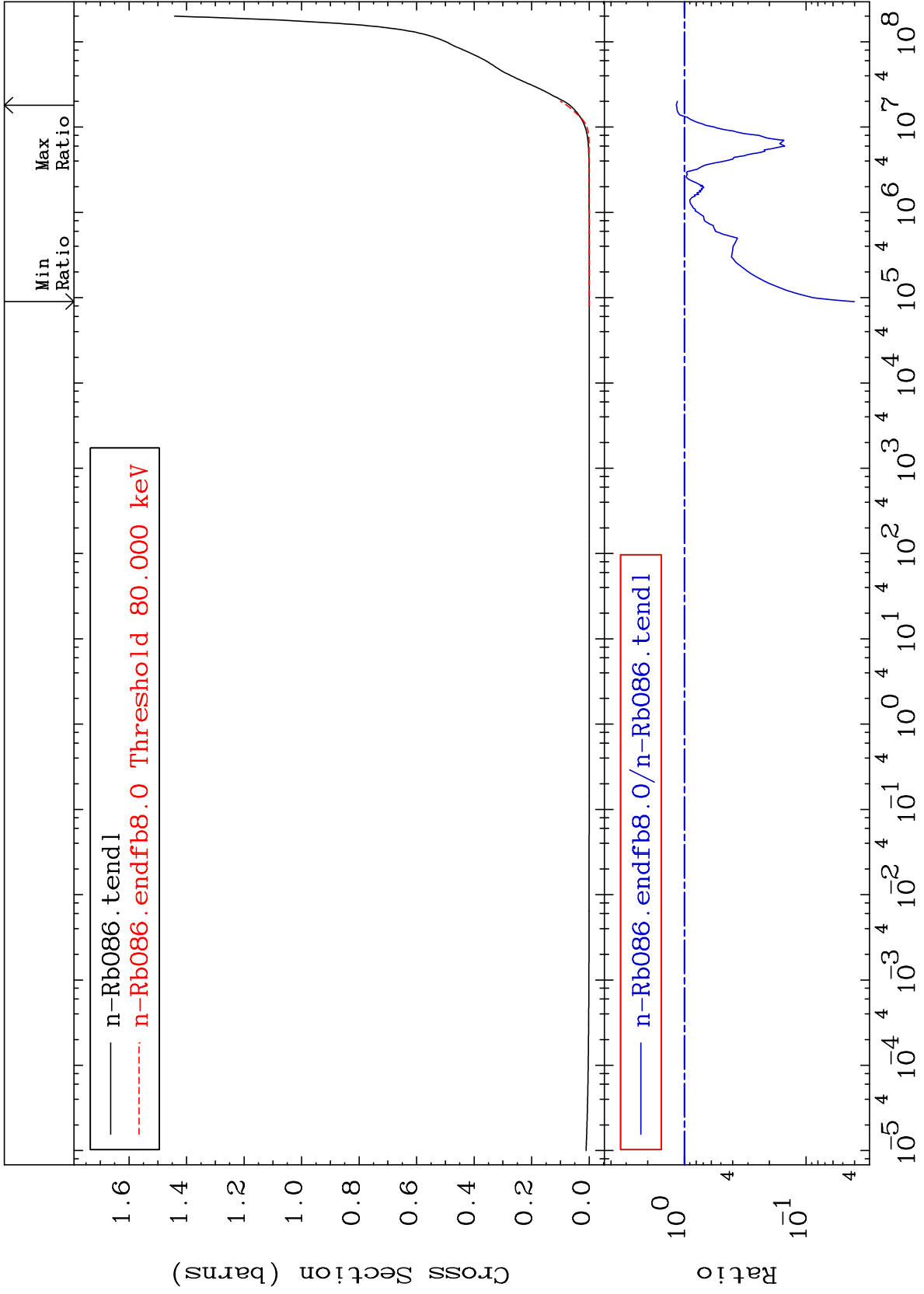
(n,p)  
Cross Section

37-Rb-86  
-95.99 To 22.40 %

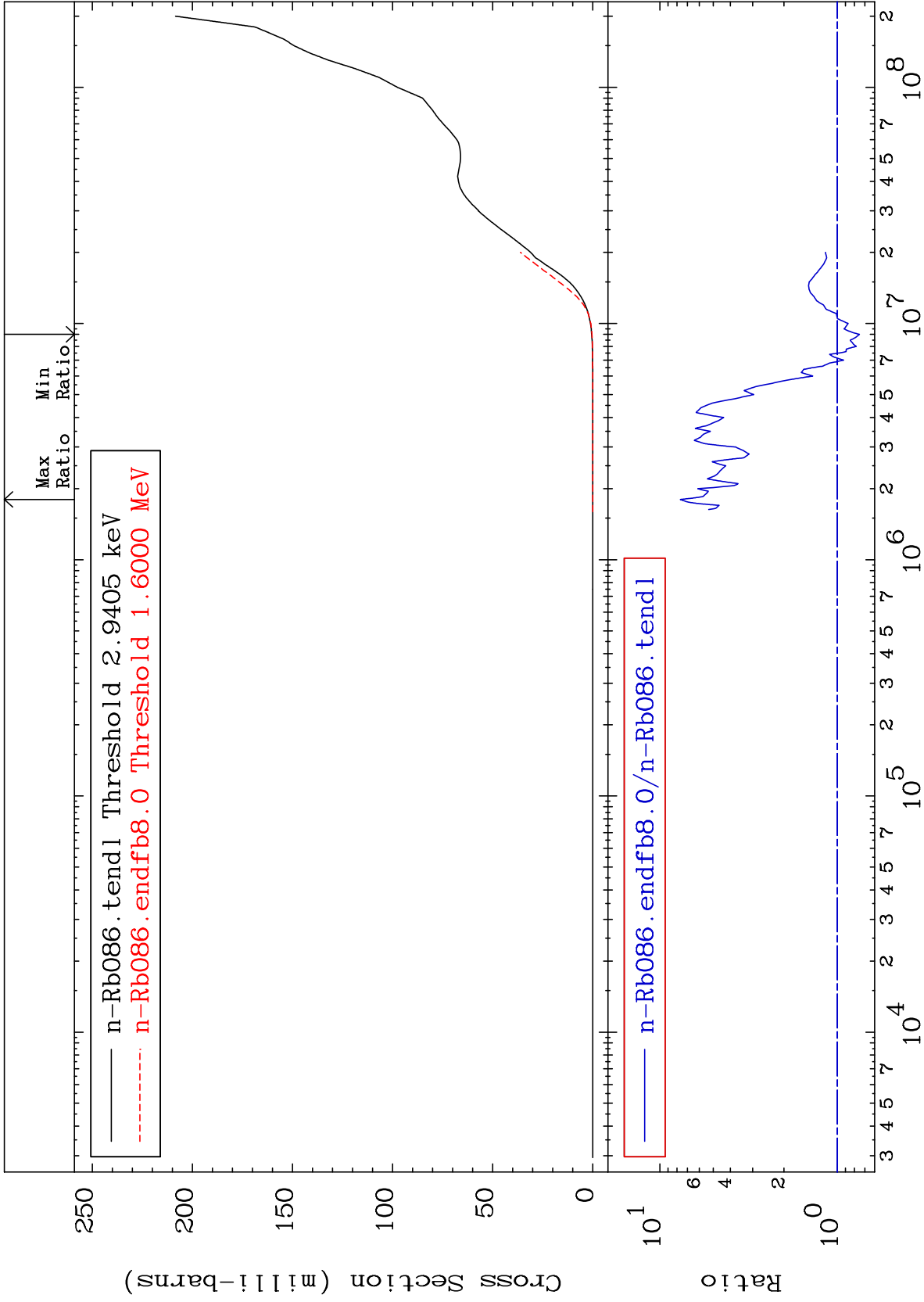


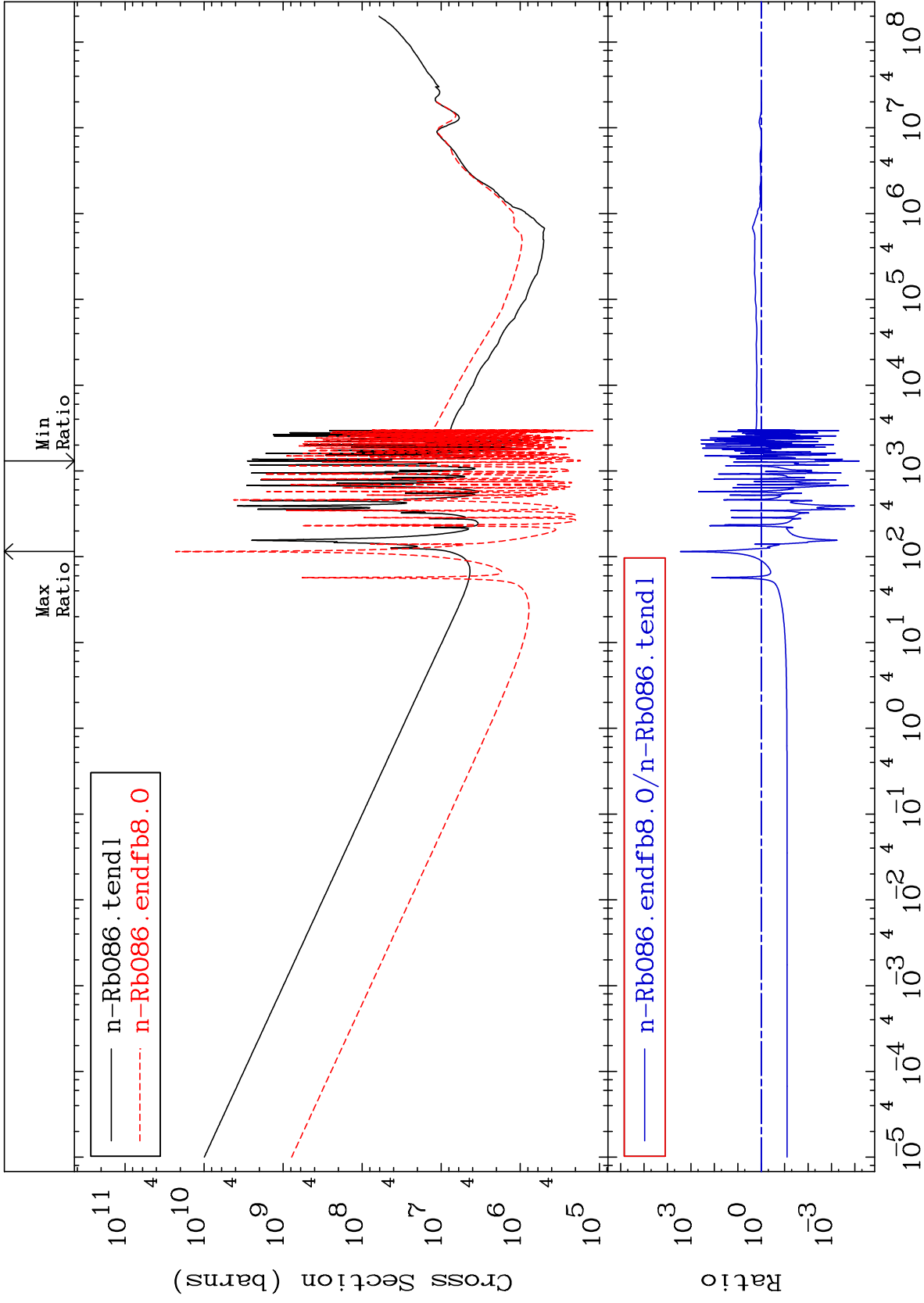
(n,  $\alpha$ )  
Cross Section  
-24.97 To 666.2 %

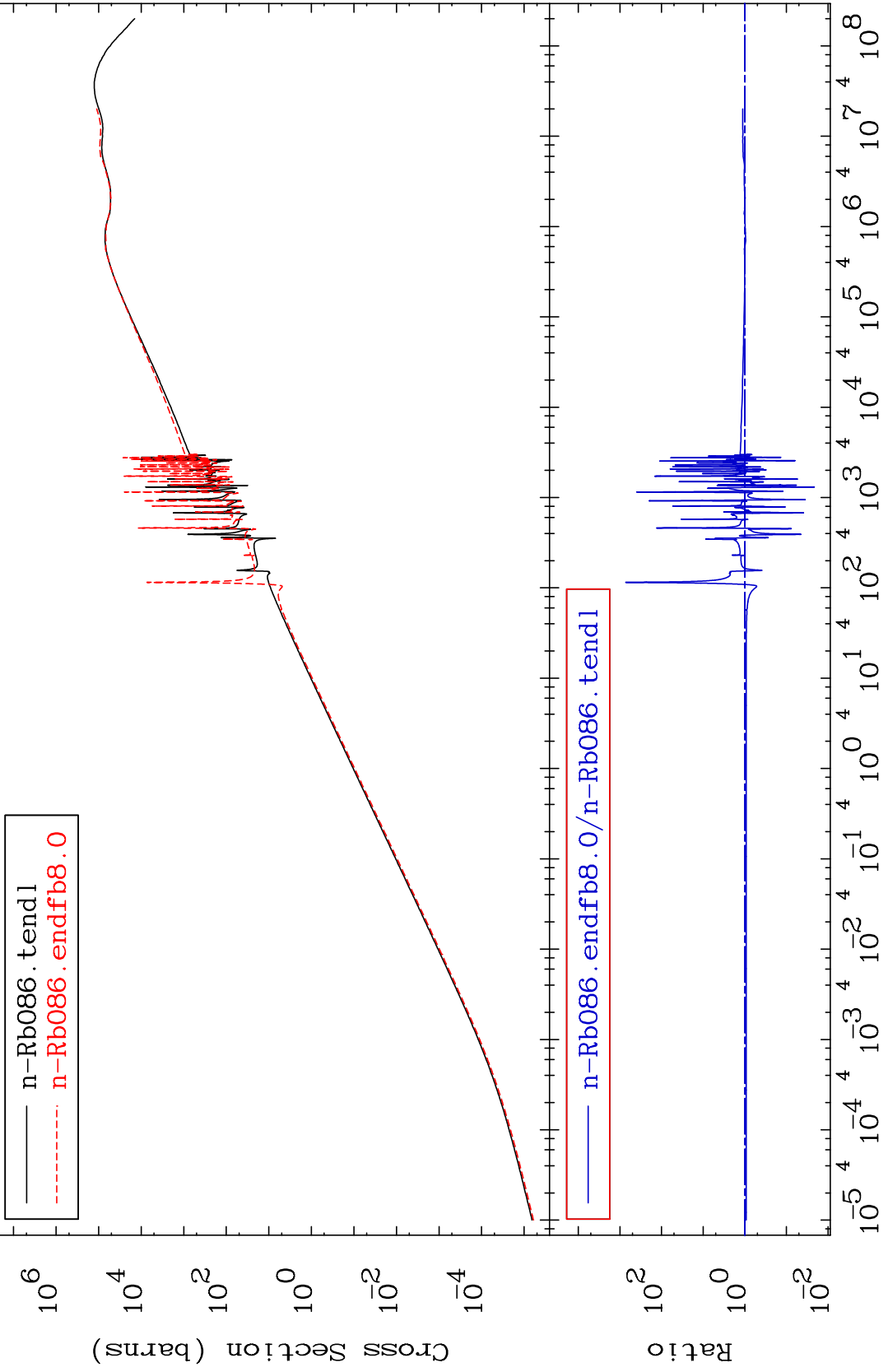


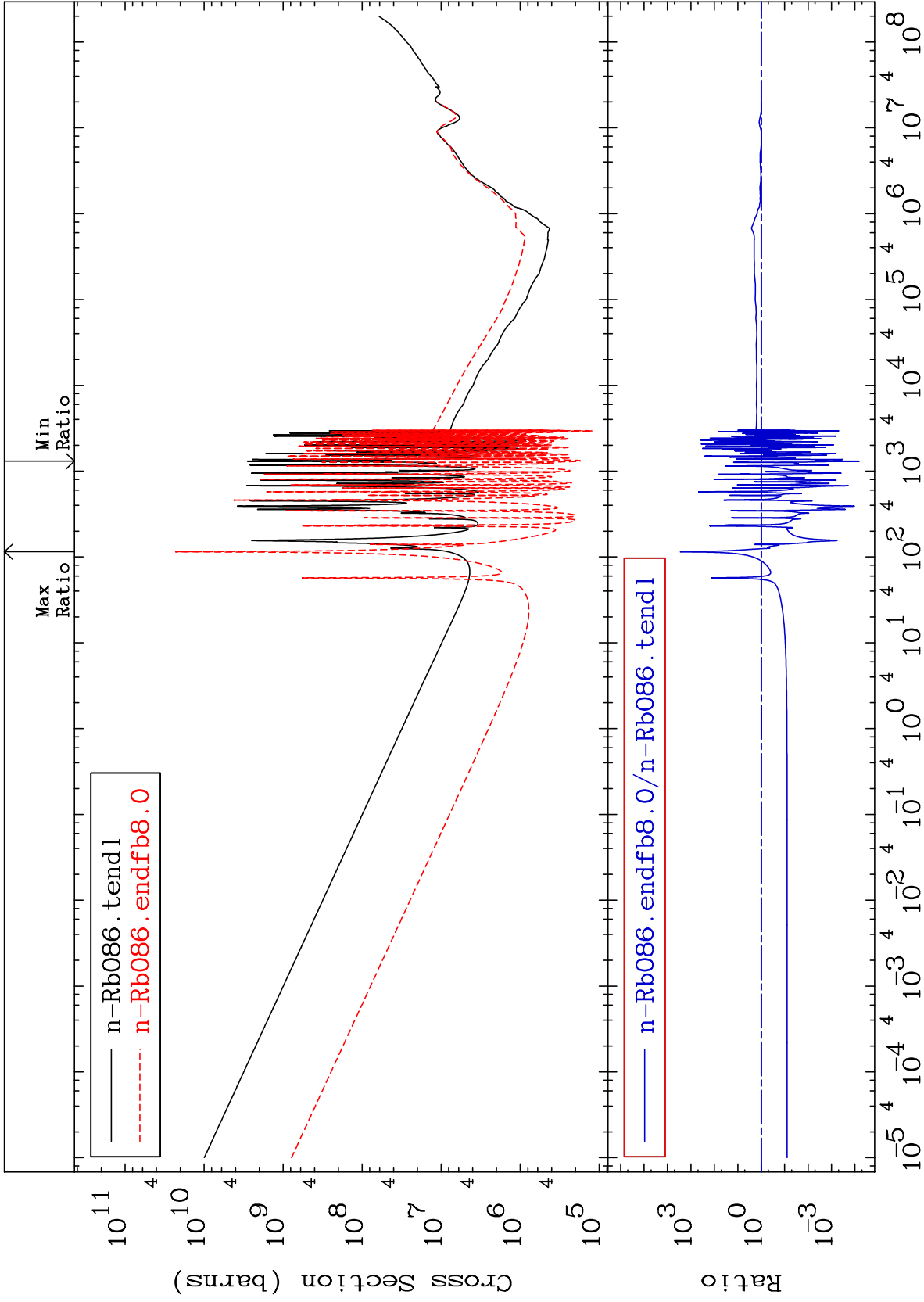


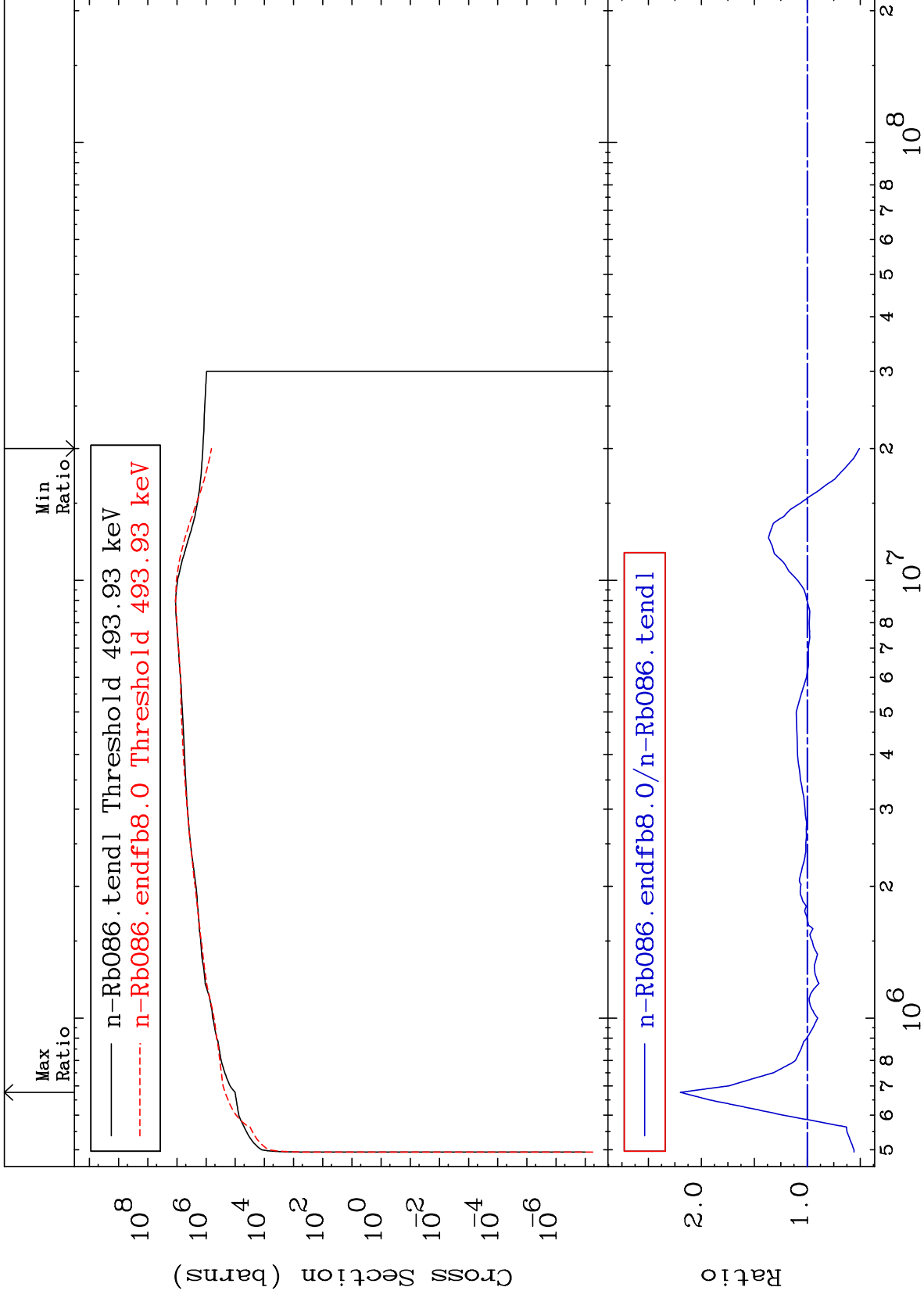












MAT 3728

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

37-Rb-86  
-49.28 To 119.8 %

