

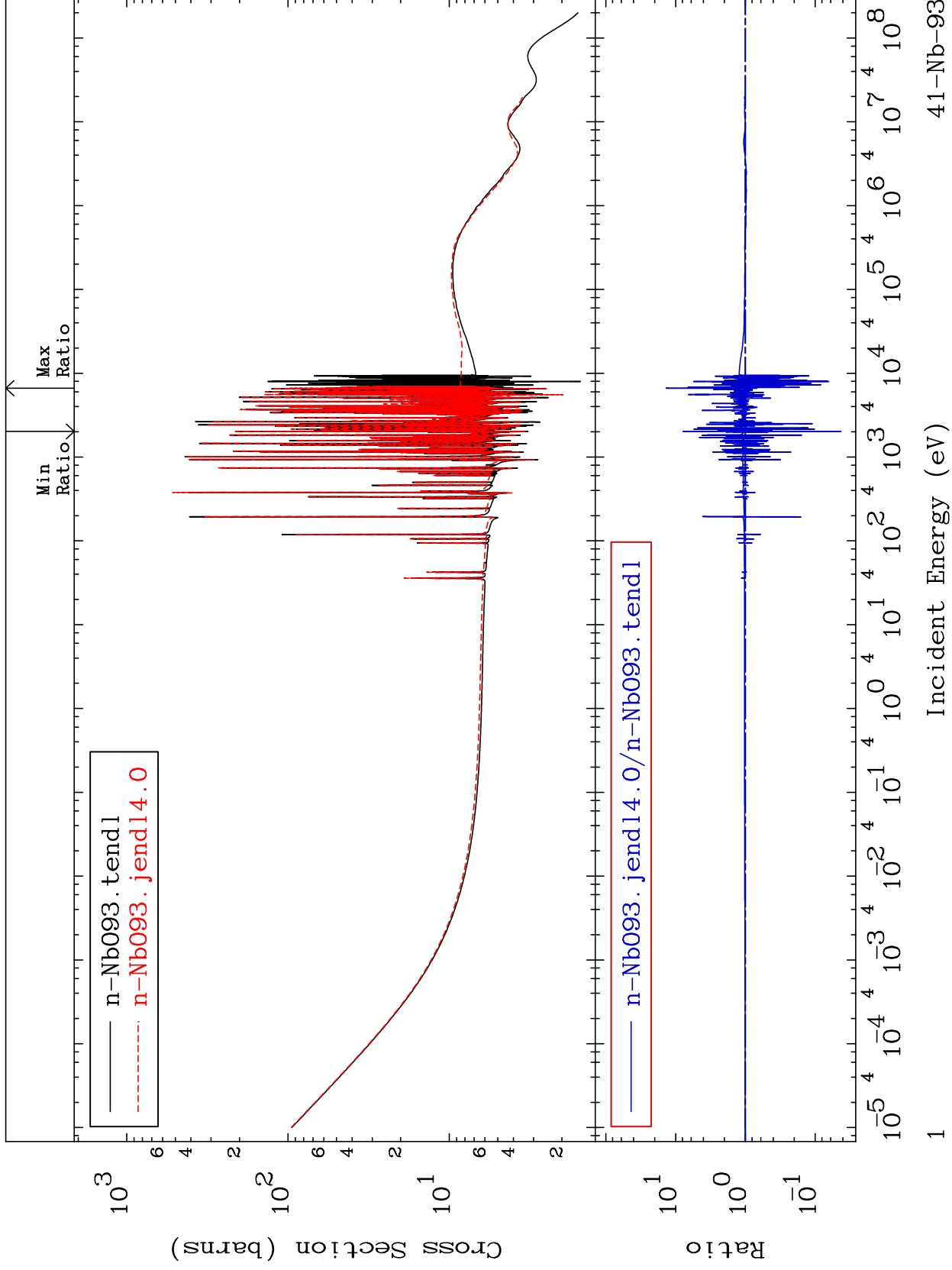
MAT 4125

Total

41-Nb-93

Cross Section

-95.72 To 1276. %



41-Nb-93

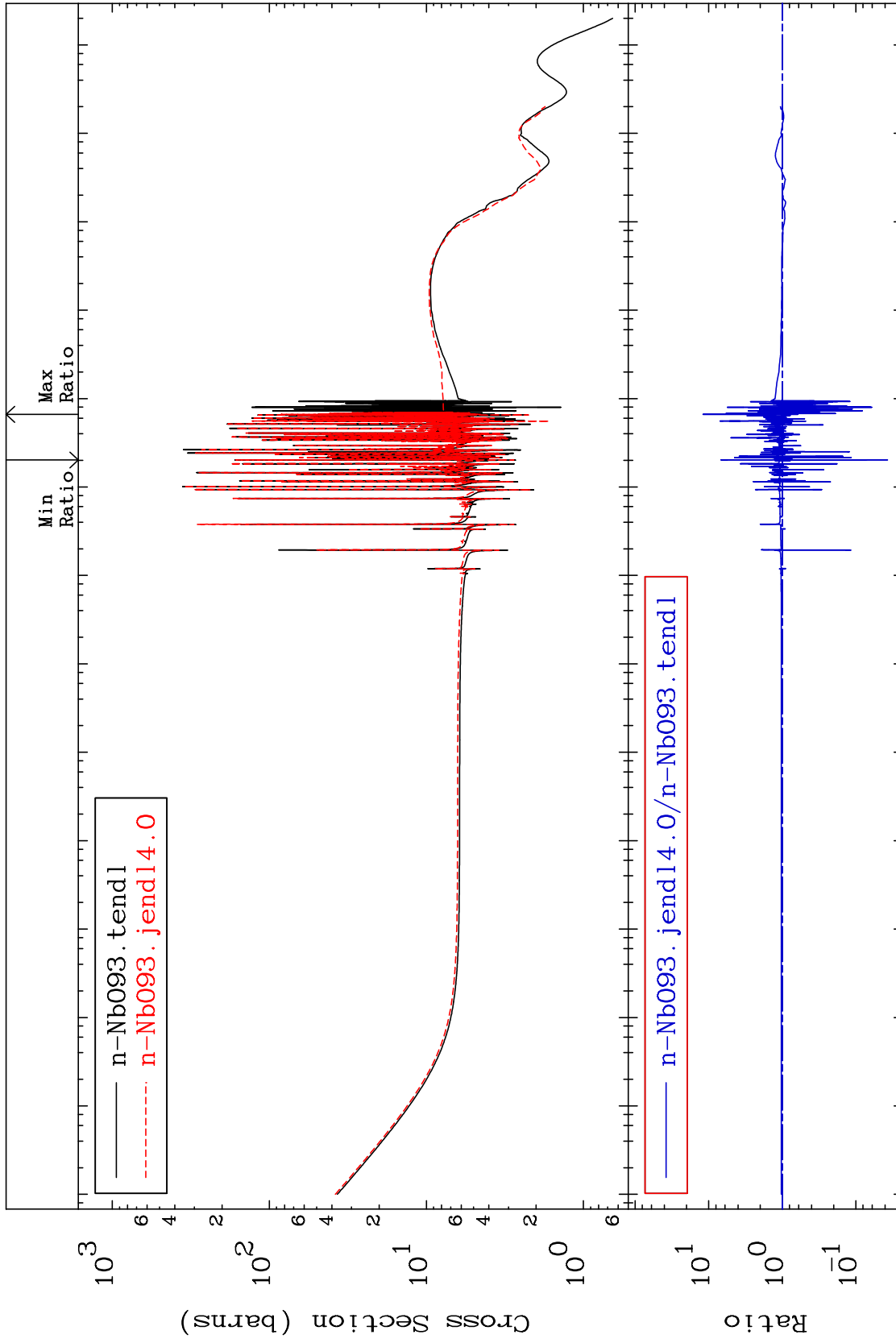
MAT 4125

Elastic

41-Nb-93

Cross Section

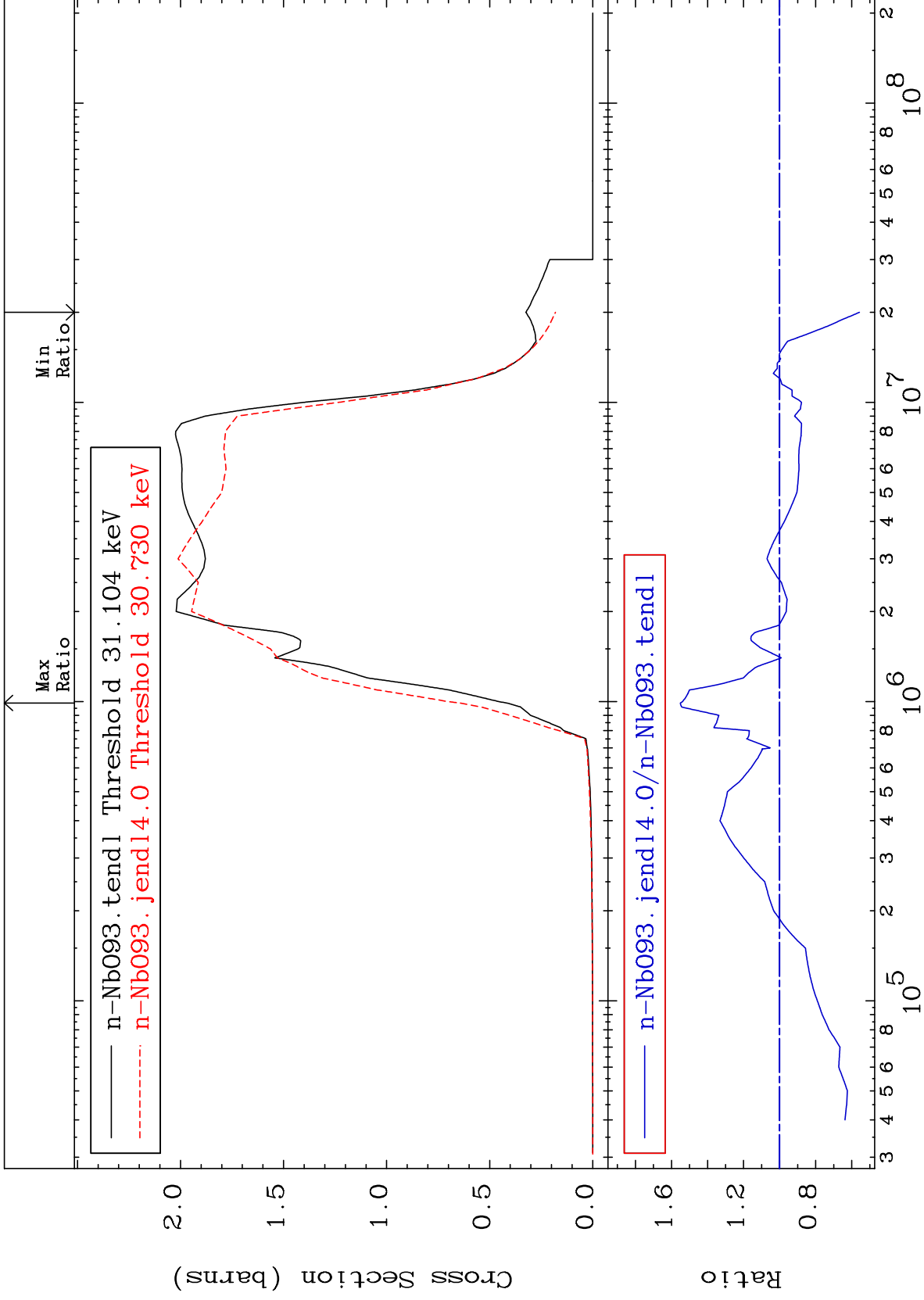
-96.28 To 1100. %



Incident Energy (eV)

41-Nb-93

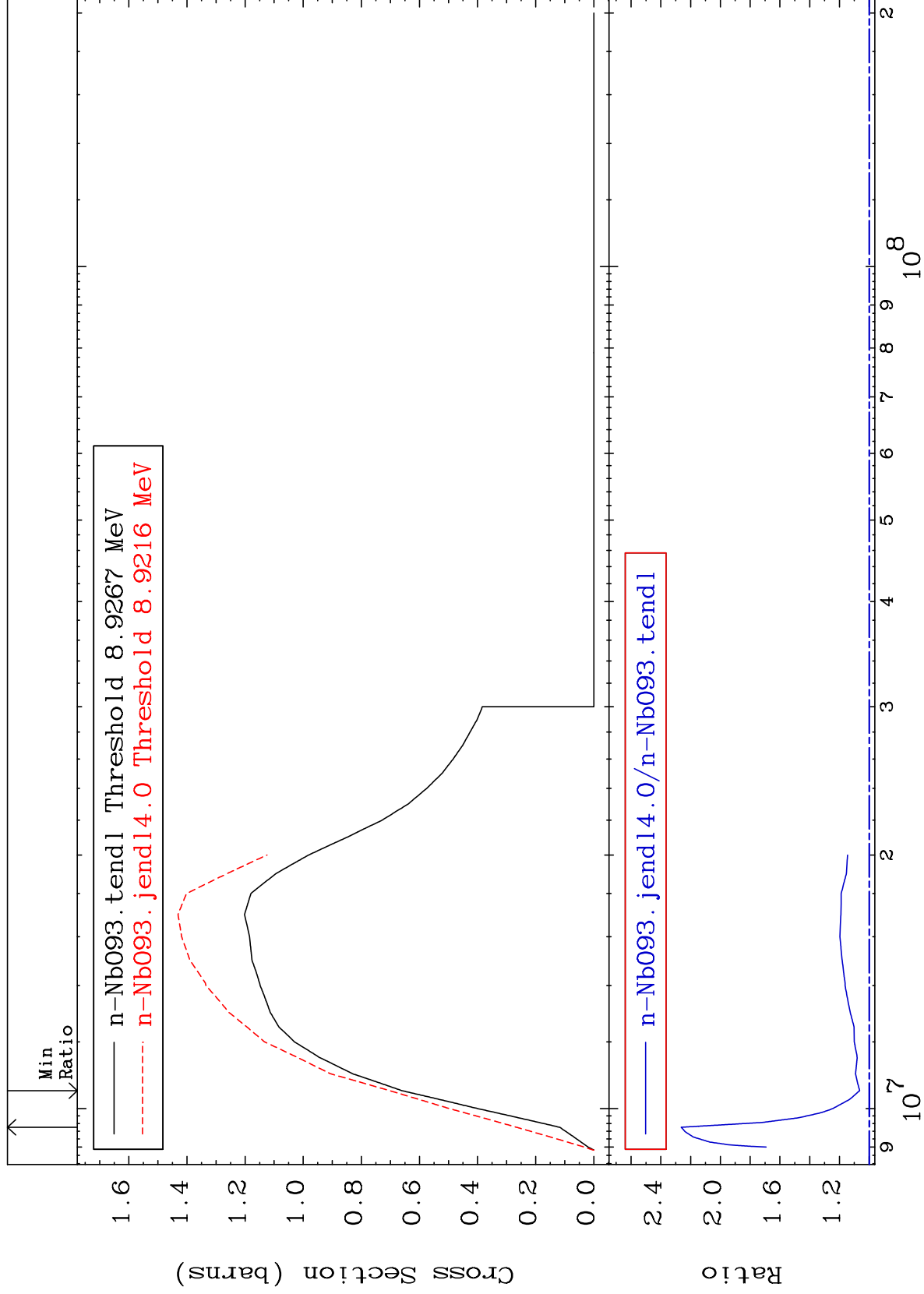
2



MAT 4125

(n,2n)  
Cross Section

41-Nb-93  
6.429 To 126.3 %



4

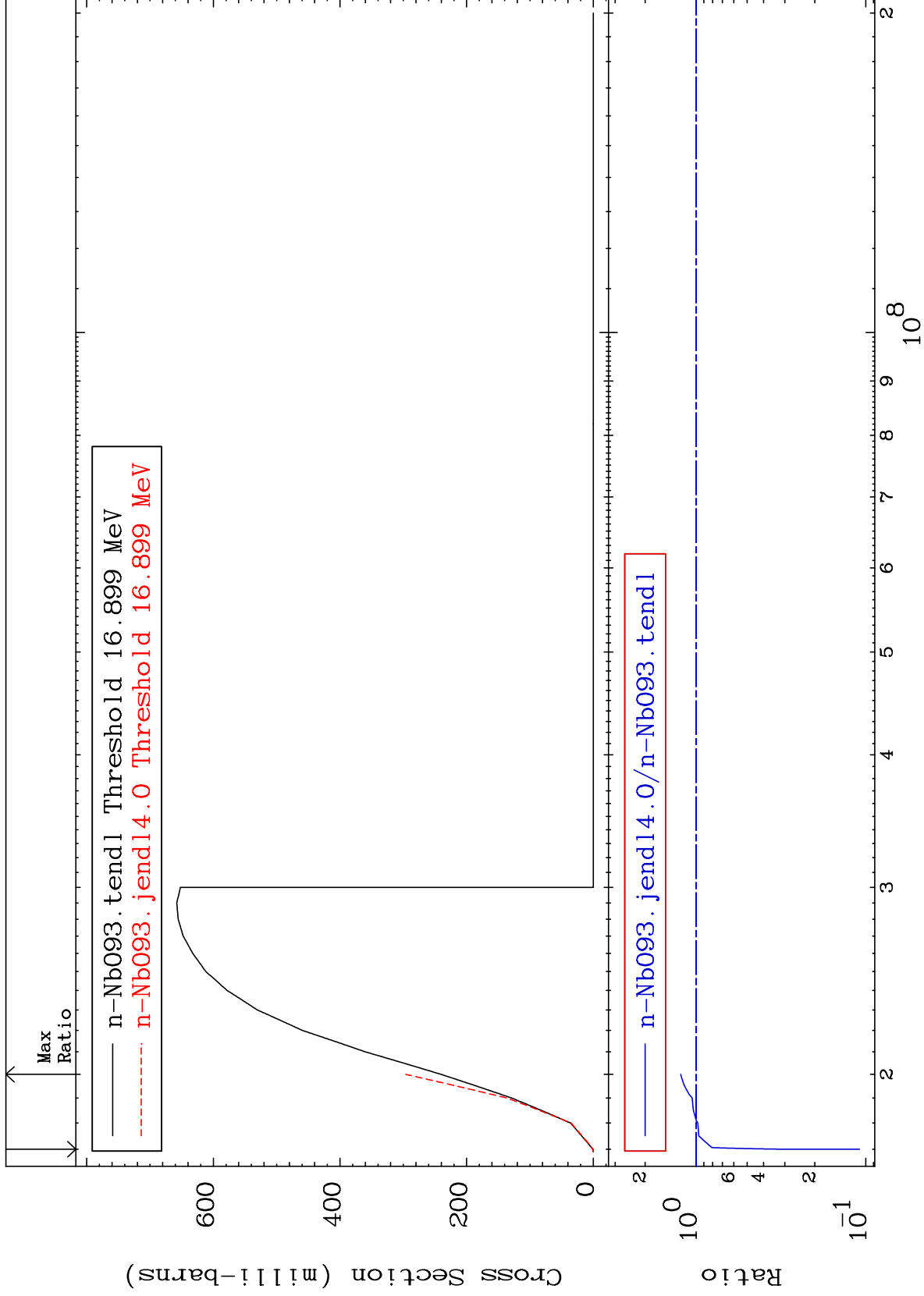
Incident Energy (eV)

41-Nb-93

MAT 4125

(n,3n)  
Cross Section

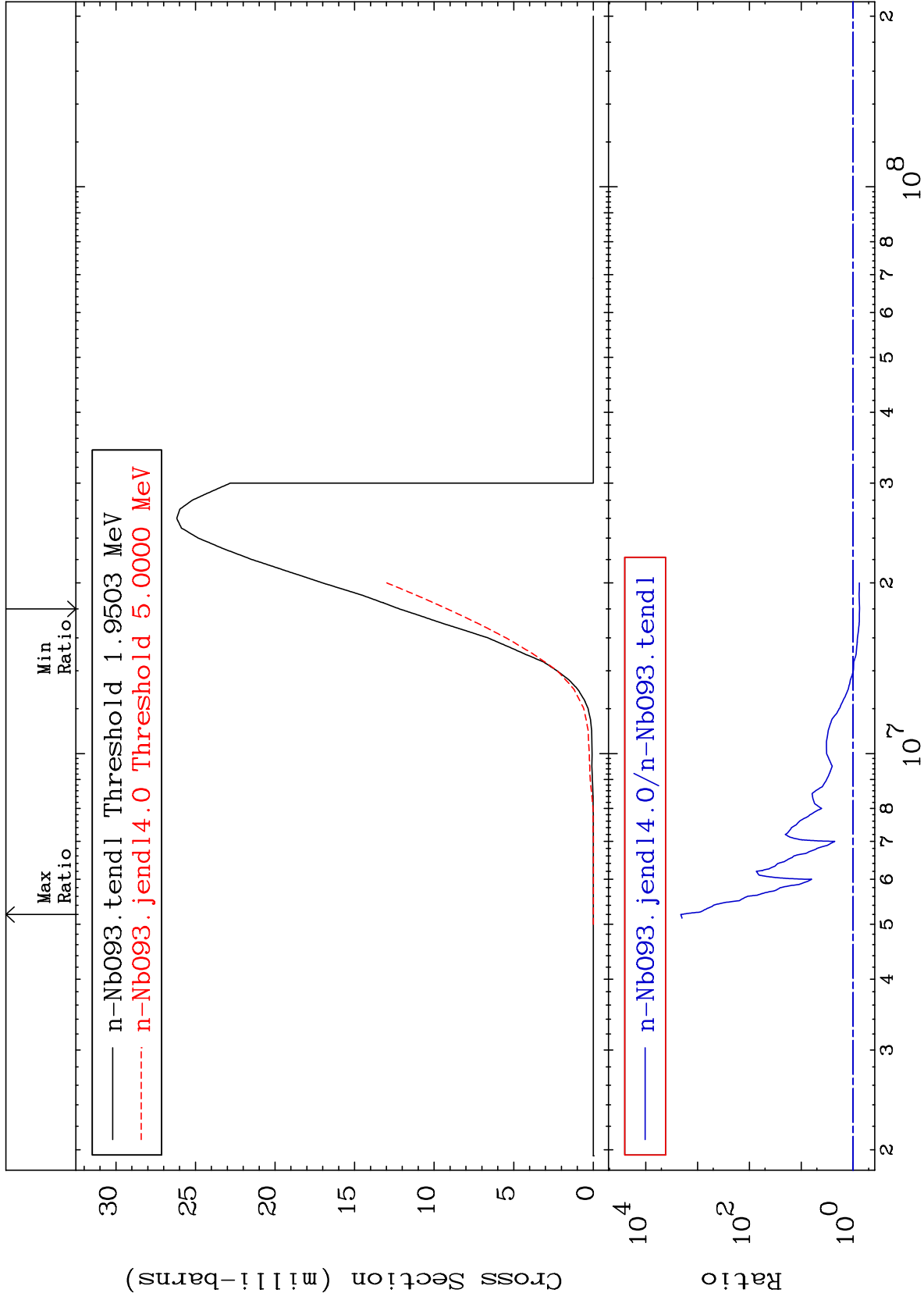
41-Nb-93  
-89.11 To 23.19 %



MAT 4125

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

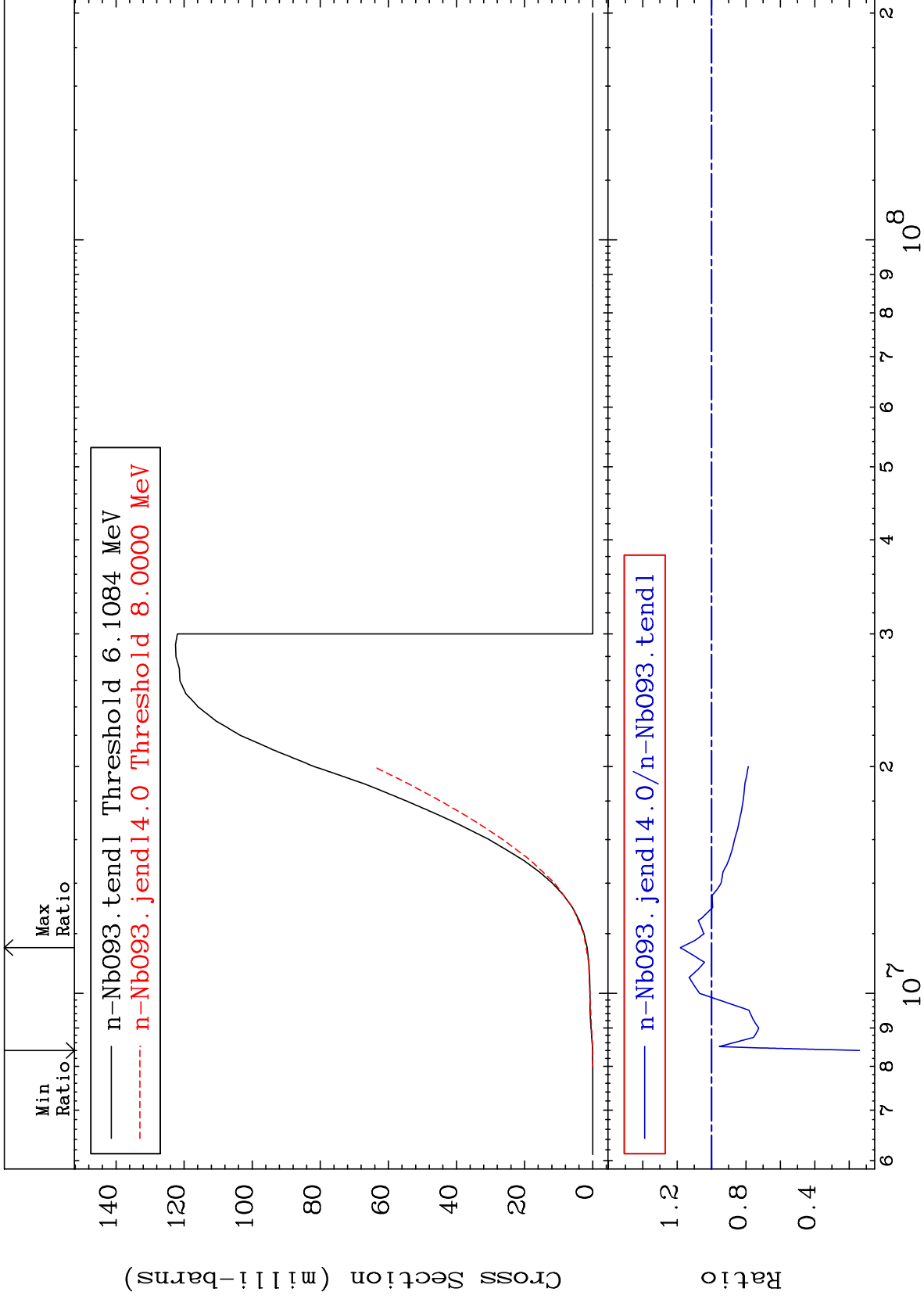
41-Nb-93  
-24.65 To 9999. %



MAT 4125

(n,n') p  
Cross Section

41-Nb-93  
-85.94 To 18.13 %



7

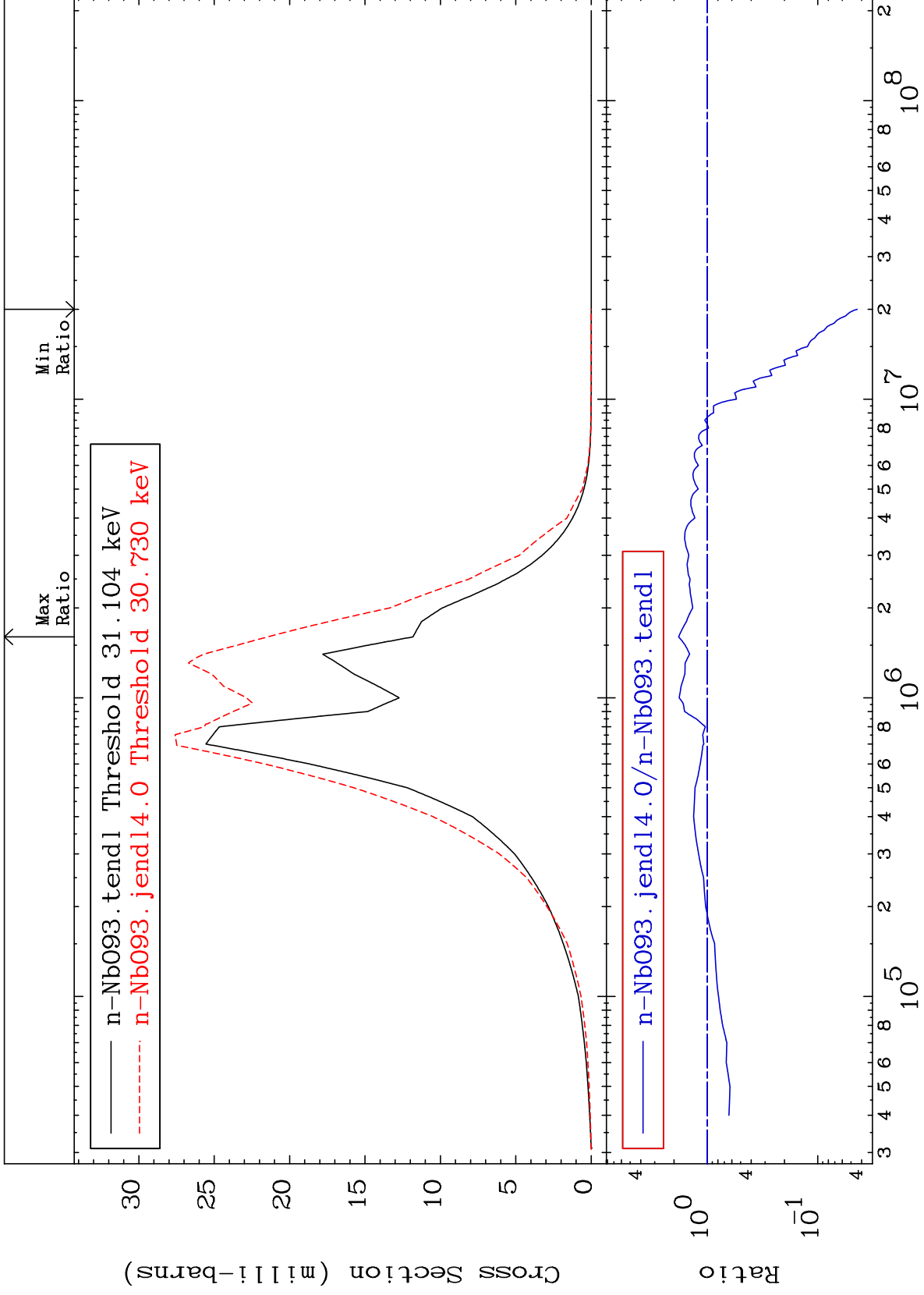
Incident Energy (eV)

41-Nb-93

MAT 4125

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

41-Nb-93  
-95.62 To 81.67 %

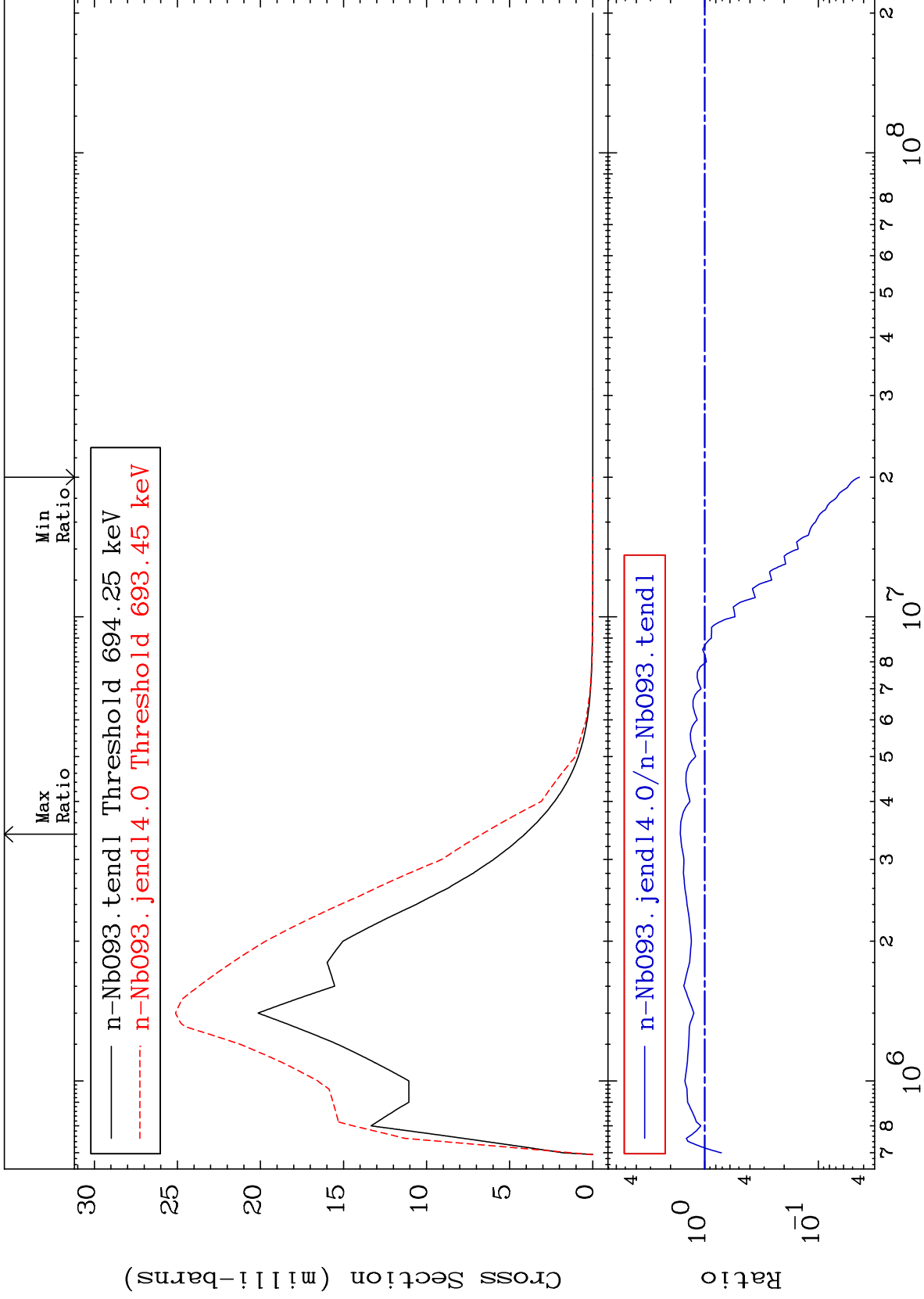




MAT 4125

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

41-Nb-93  
-95.65 To 63.74 %

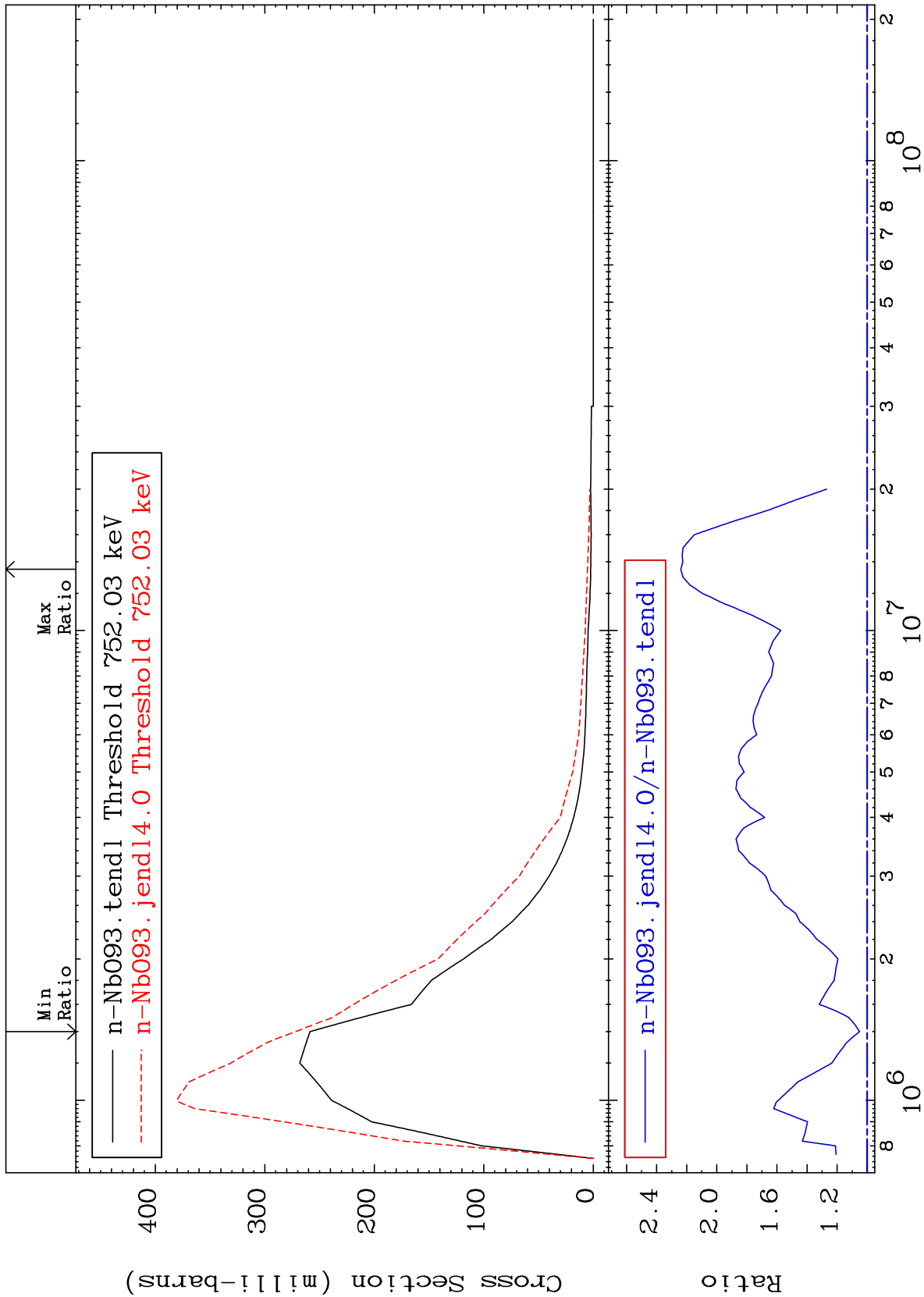


9

Incident Energy (eV)

41-Nb-93

MAT 4125 MT= 53 (n,n') Level Cross Section 41-Nb-93 To 124.0 %  
 5.090

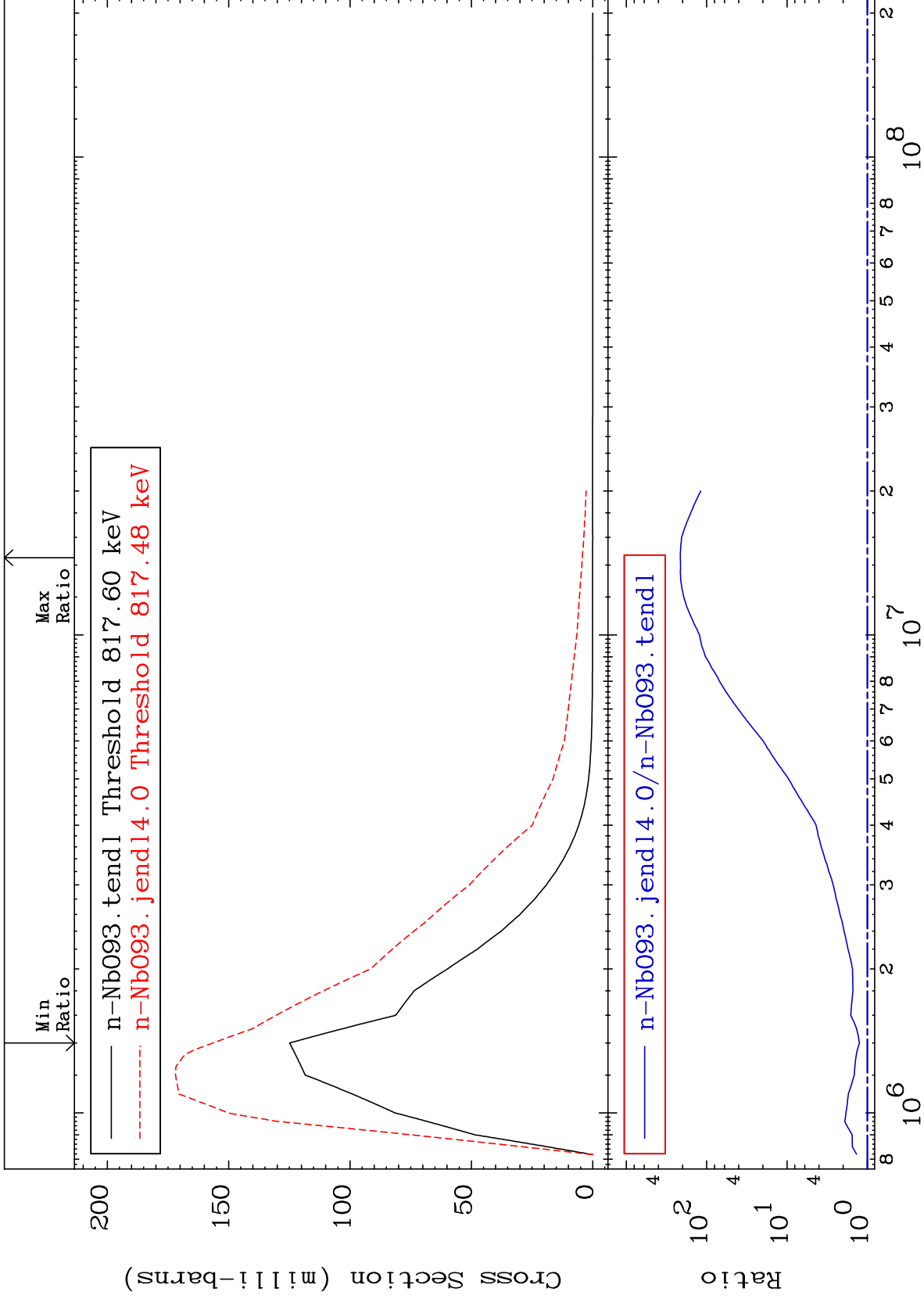


Incident Energy (eV) 41-Nb-93

MAT 4125

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

41-Nb-93  
25.29 To 9999. %



11

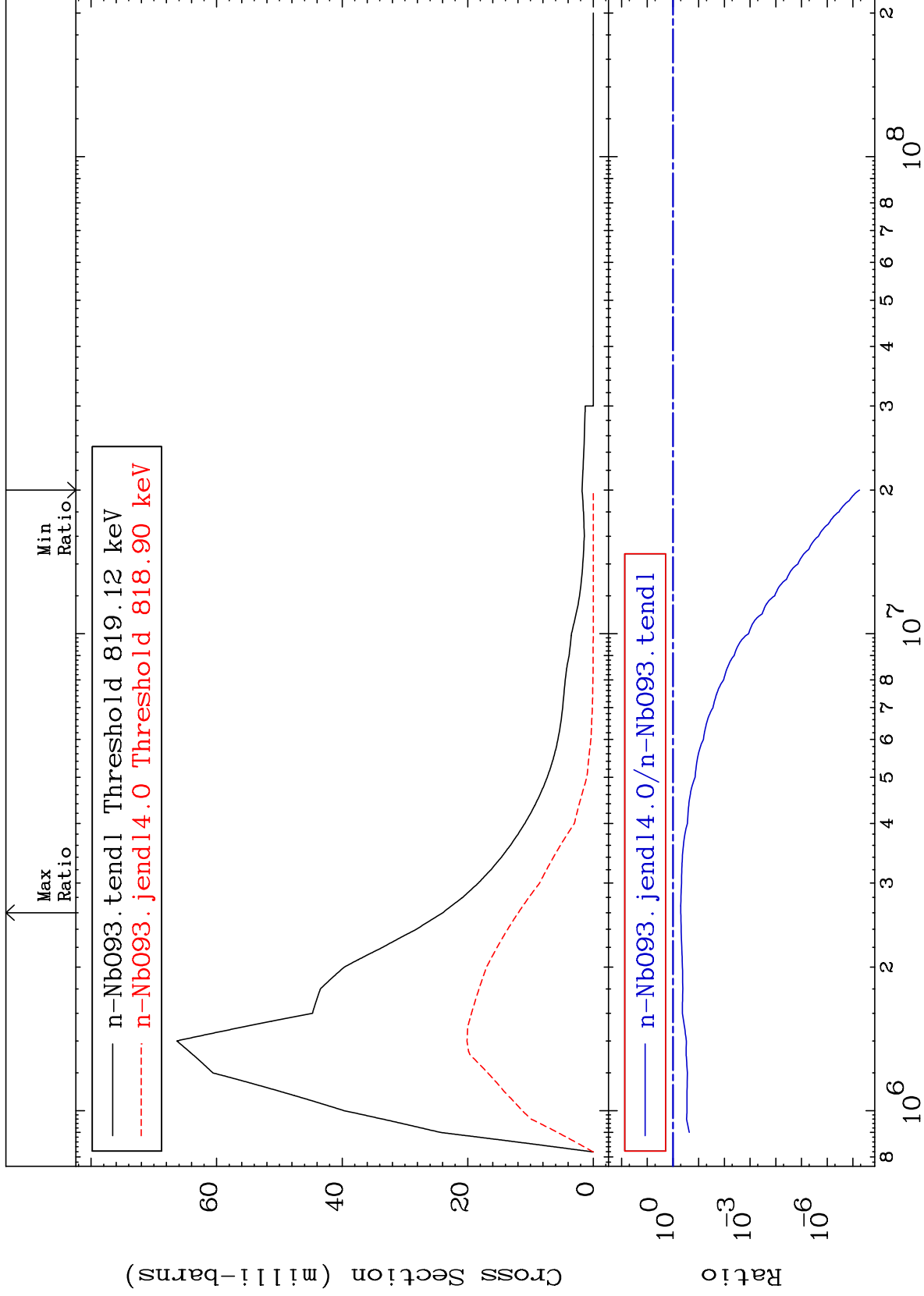
Incident Energy (eV)

41-Nb-93

MAT 4125

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

41-Nb-93  
-100.0 To -50.17%



12

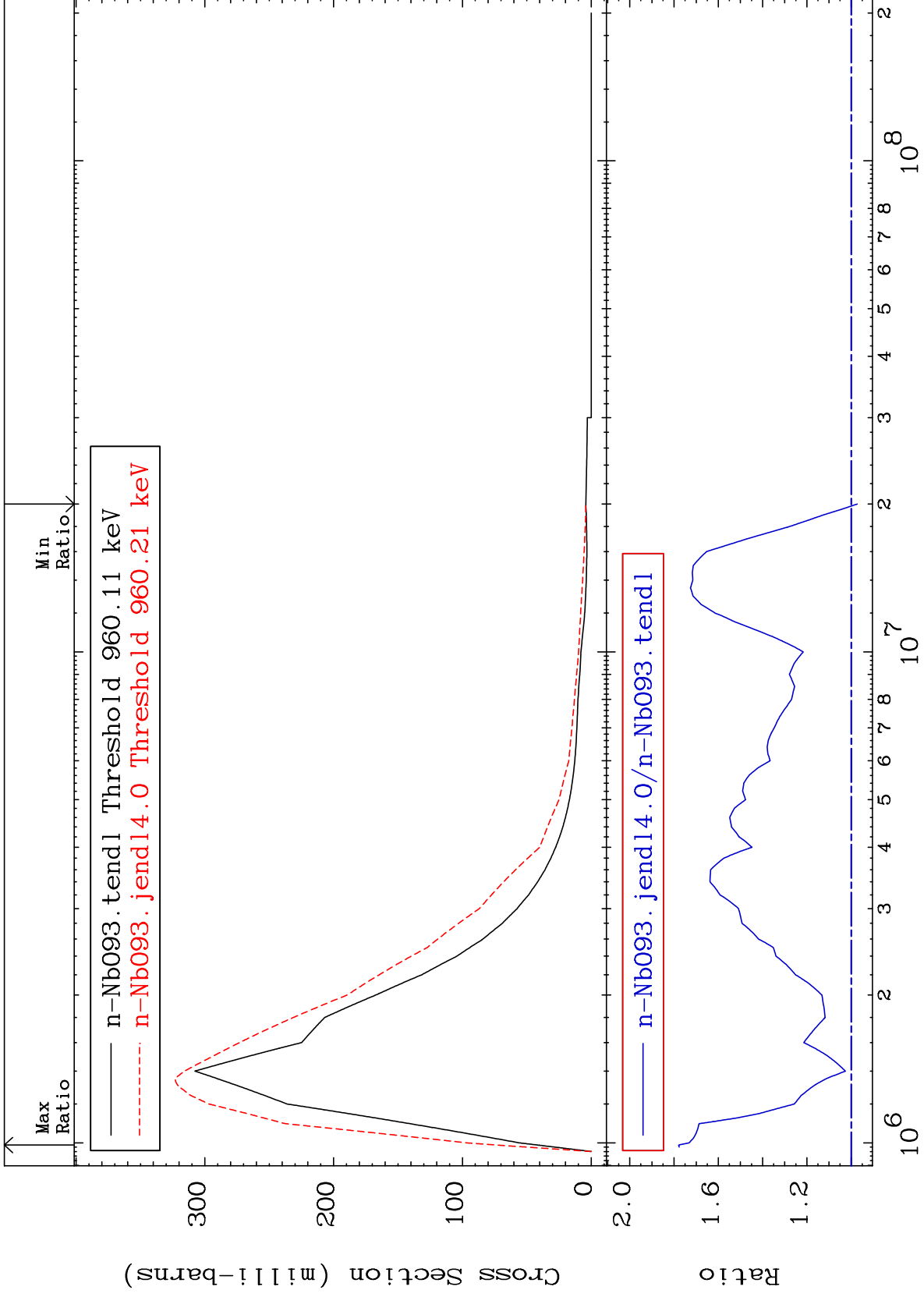
Incident Energy (eV)

41-Nb-93

MAT 4125

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

41-Nb-93  
-2.752 To 77.92 %



13

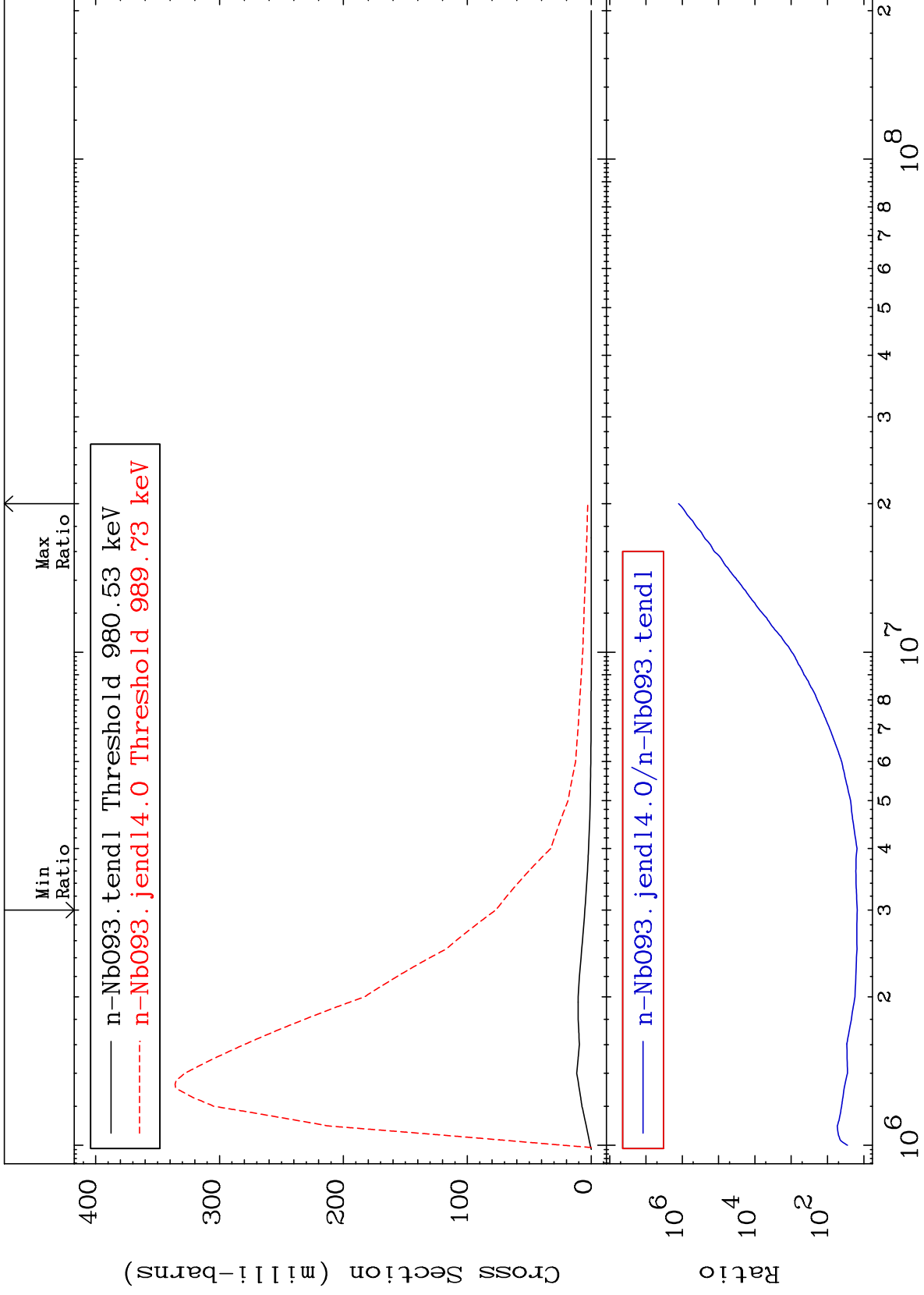
Incident Energy (eV)

41-Nb-93

MAT 4125

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

41-Nb-93  
1416. To 9999. %



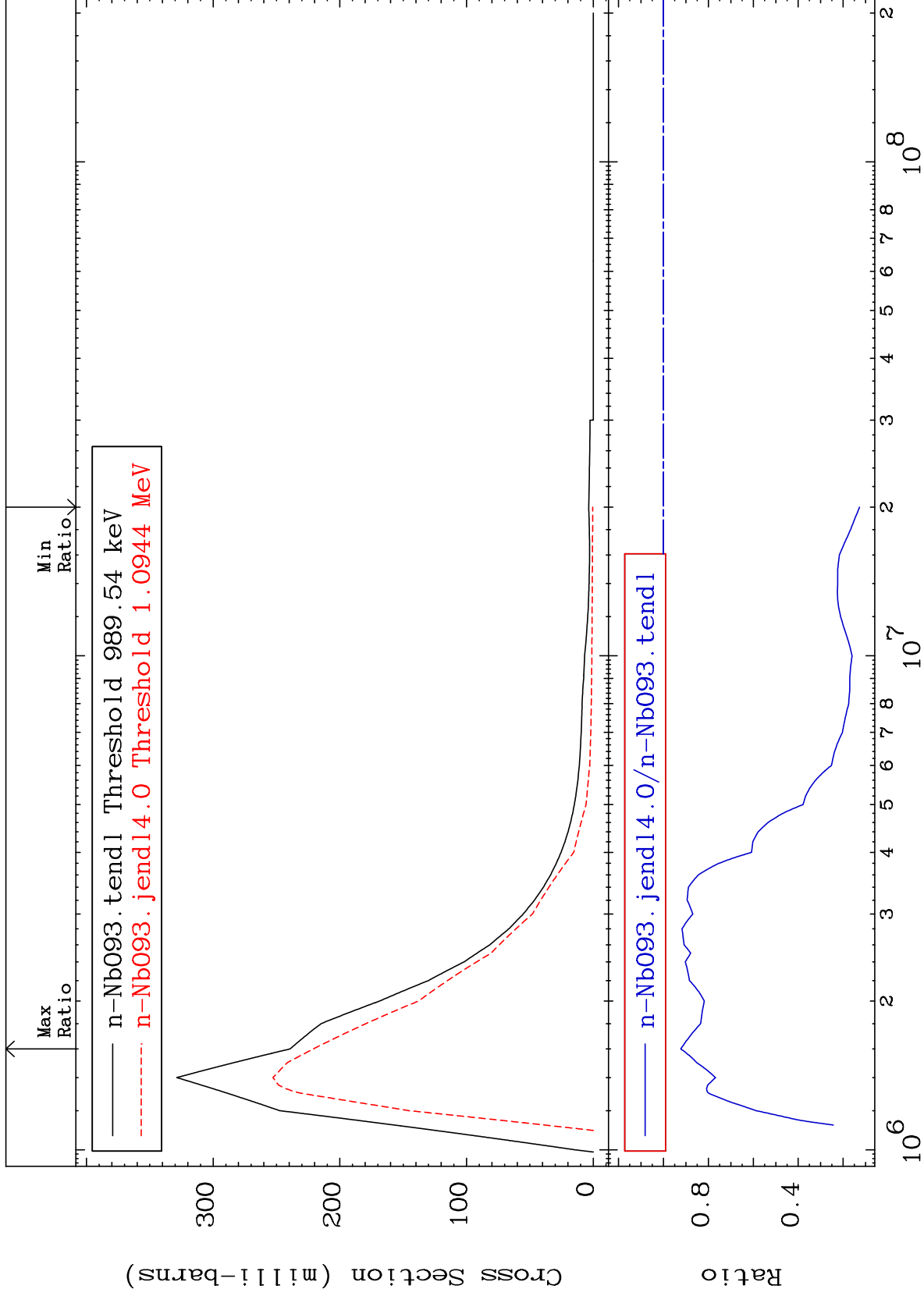
Incident Energy (eV)

41-Nb-93

MAT 4125

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

41-Nb-93  
-87.30 To -7.697%



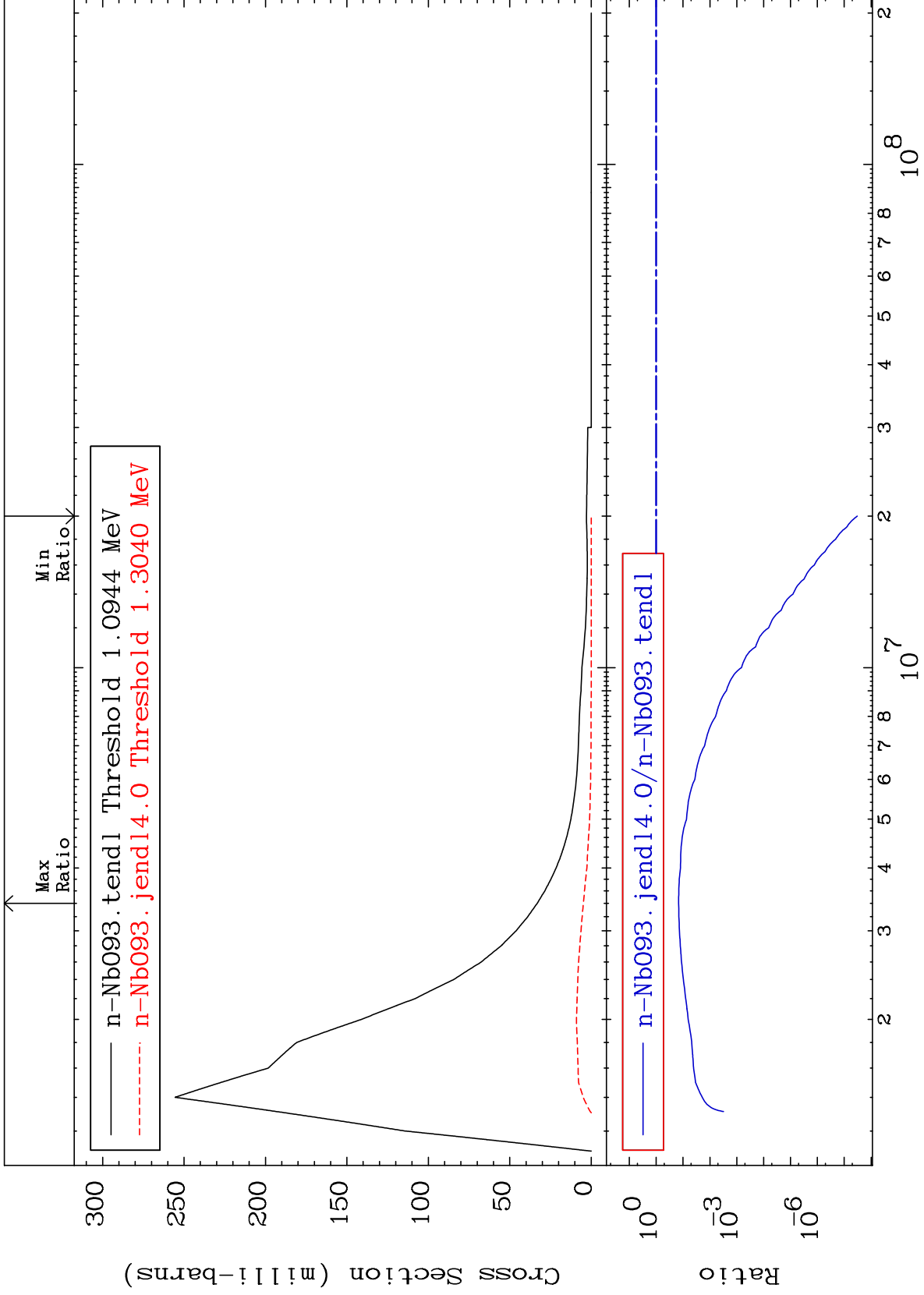
Incident Energy (eV)

41-Nb-93

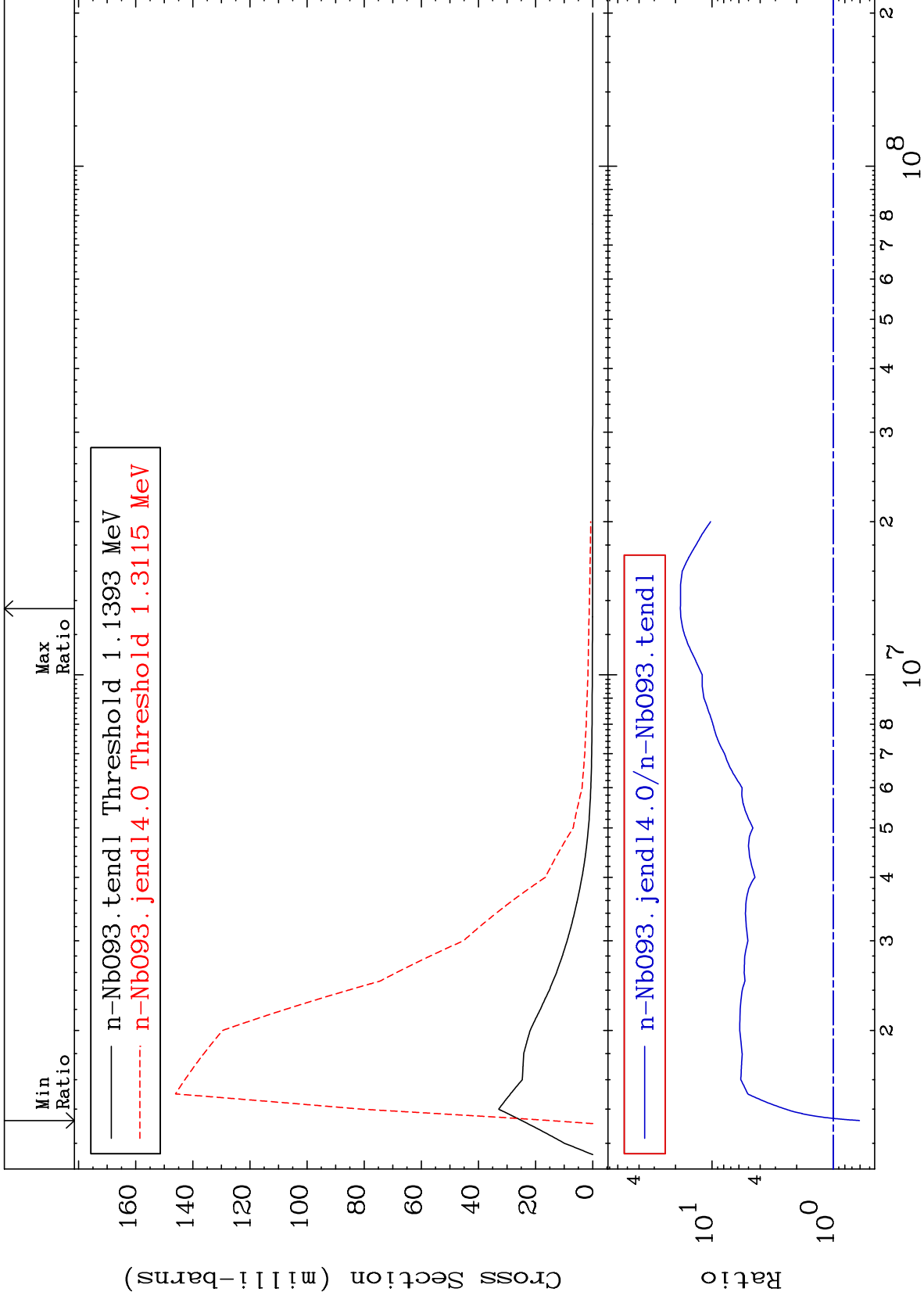
MAT 4125

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

41-Nb-93  
-100.0 To -85.43%



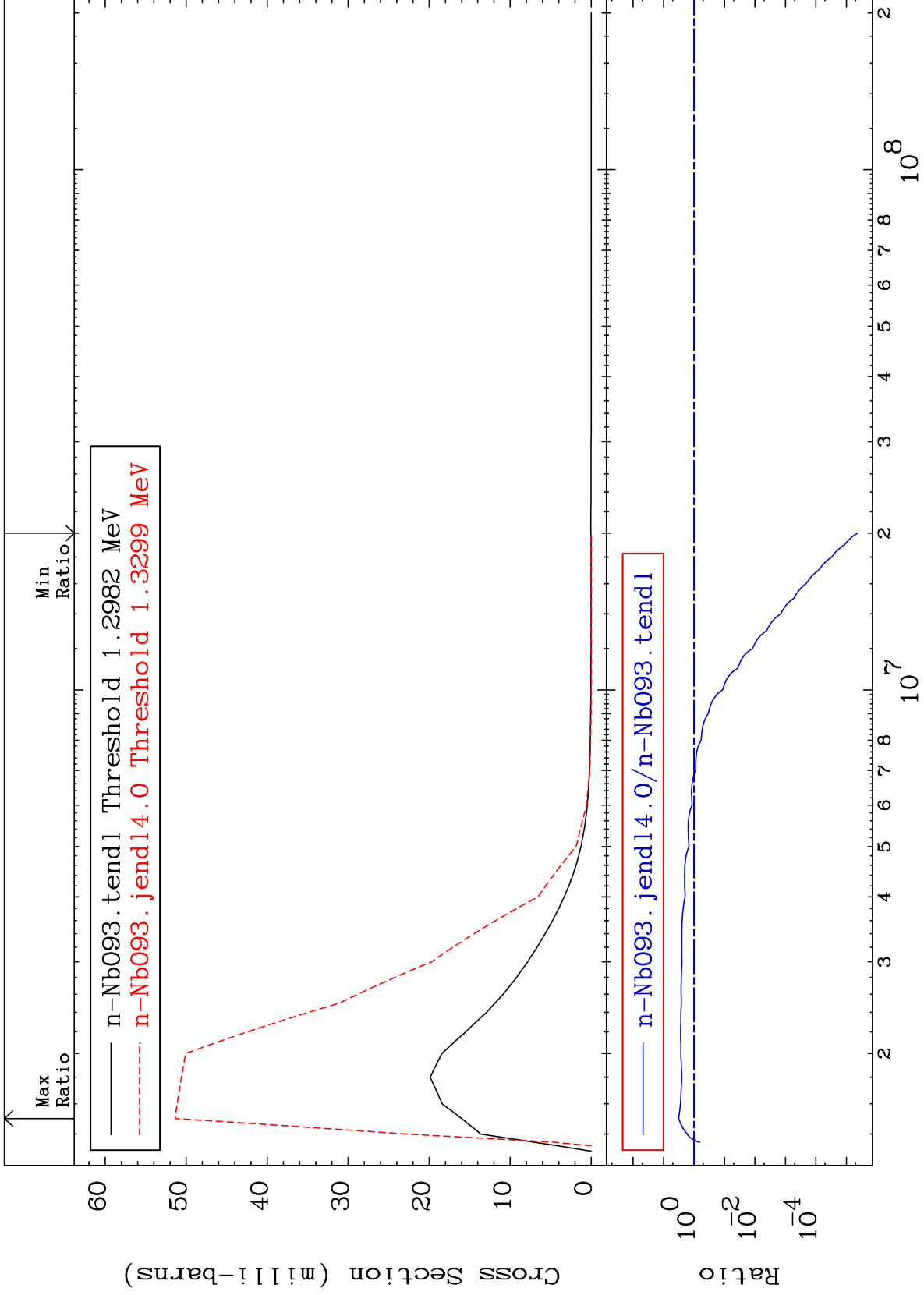


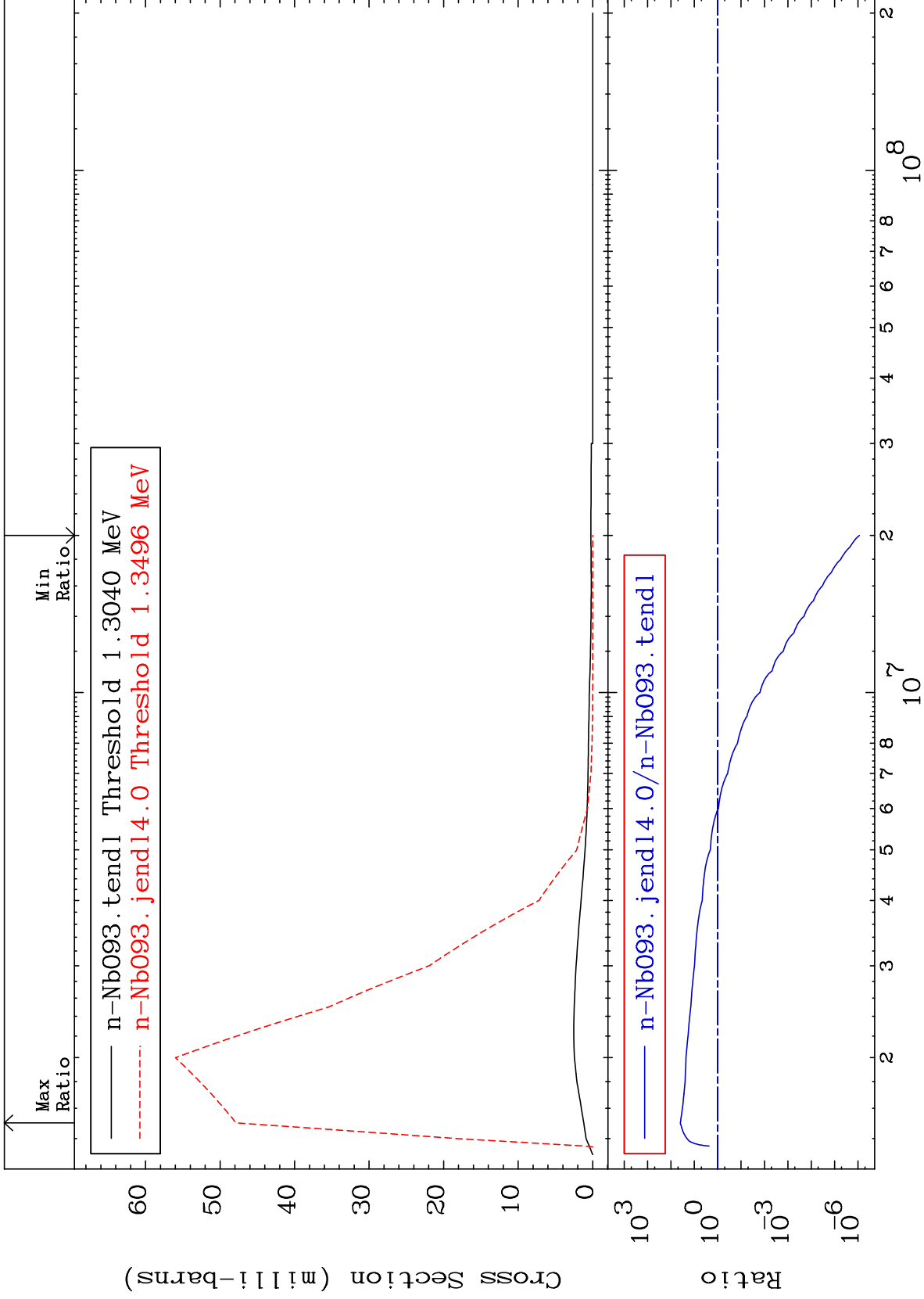


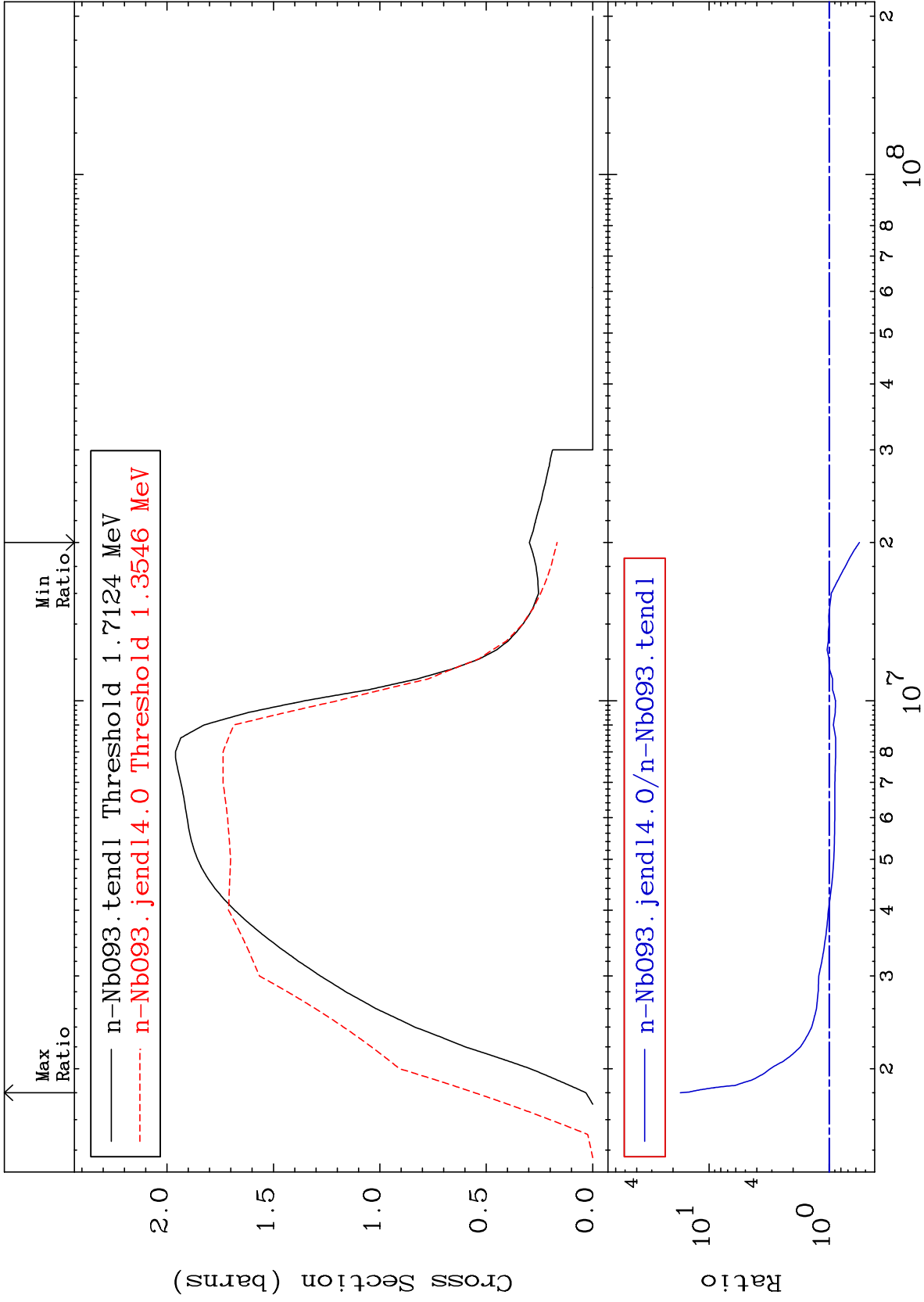
MAT 4125

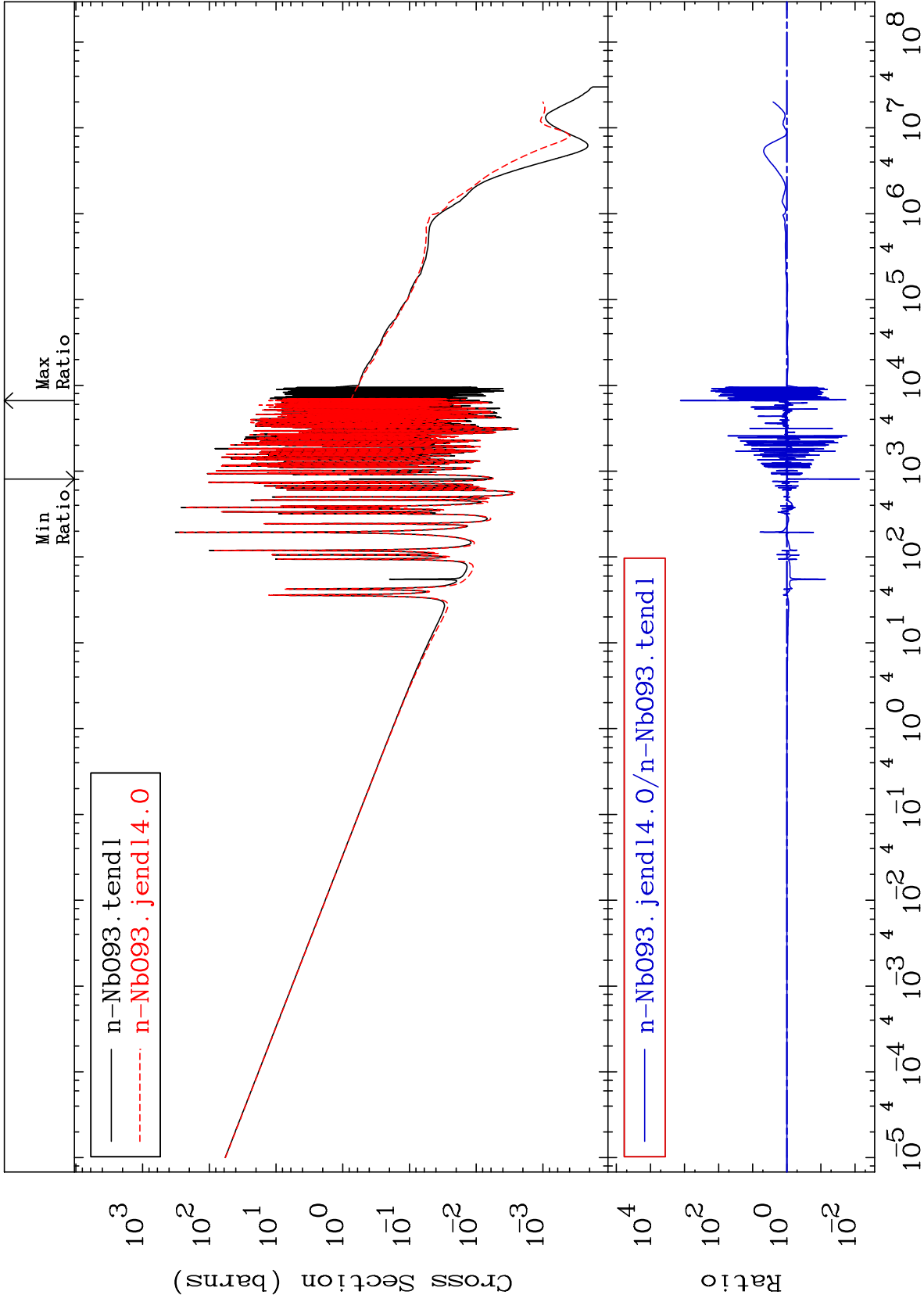
MT= 61 (n,n') Level  
Cross Section

41-Nb-93  
-100.0 To 220.8 %





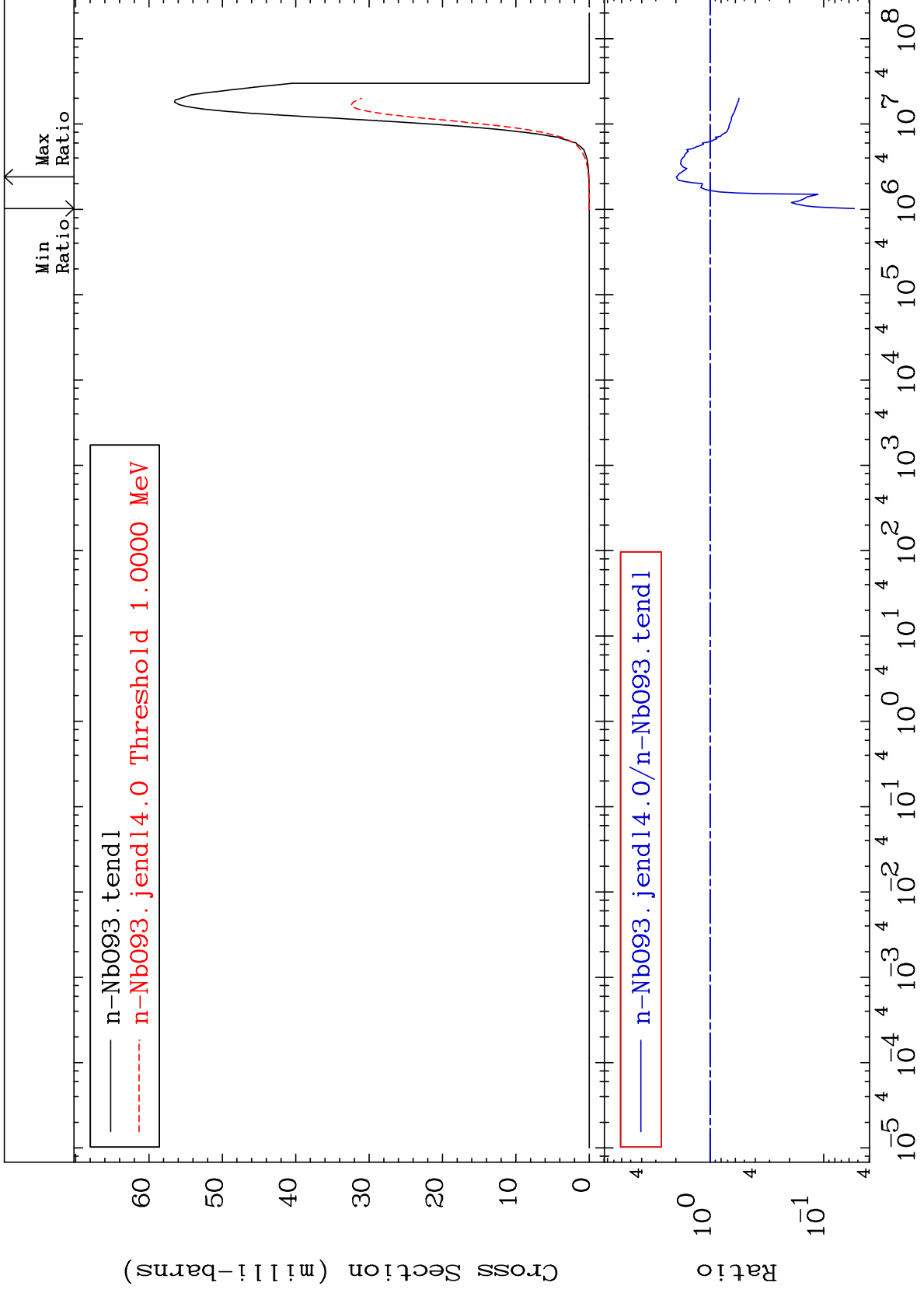




MAT 4125

(n,p)  
Cross Section

41-Nb-93  
-94.62 To 97.95 %



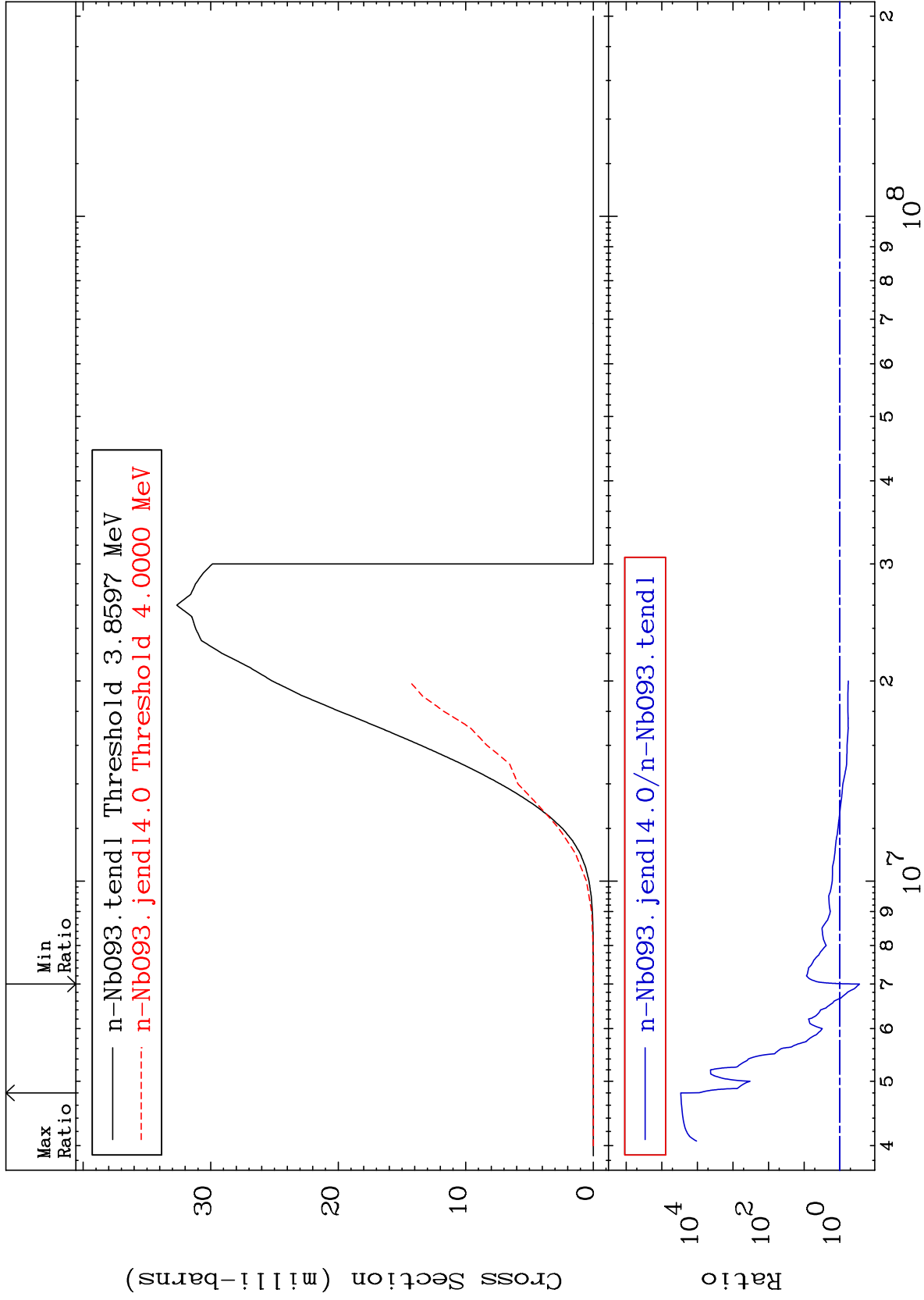
22

Incident Energy (eV)

41-Nb-93

Cross Section

-72.33 To 9999. %



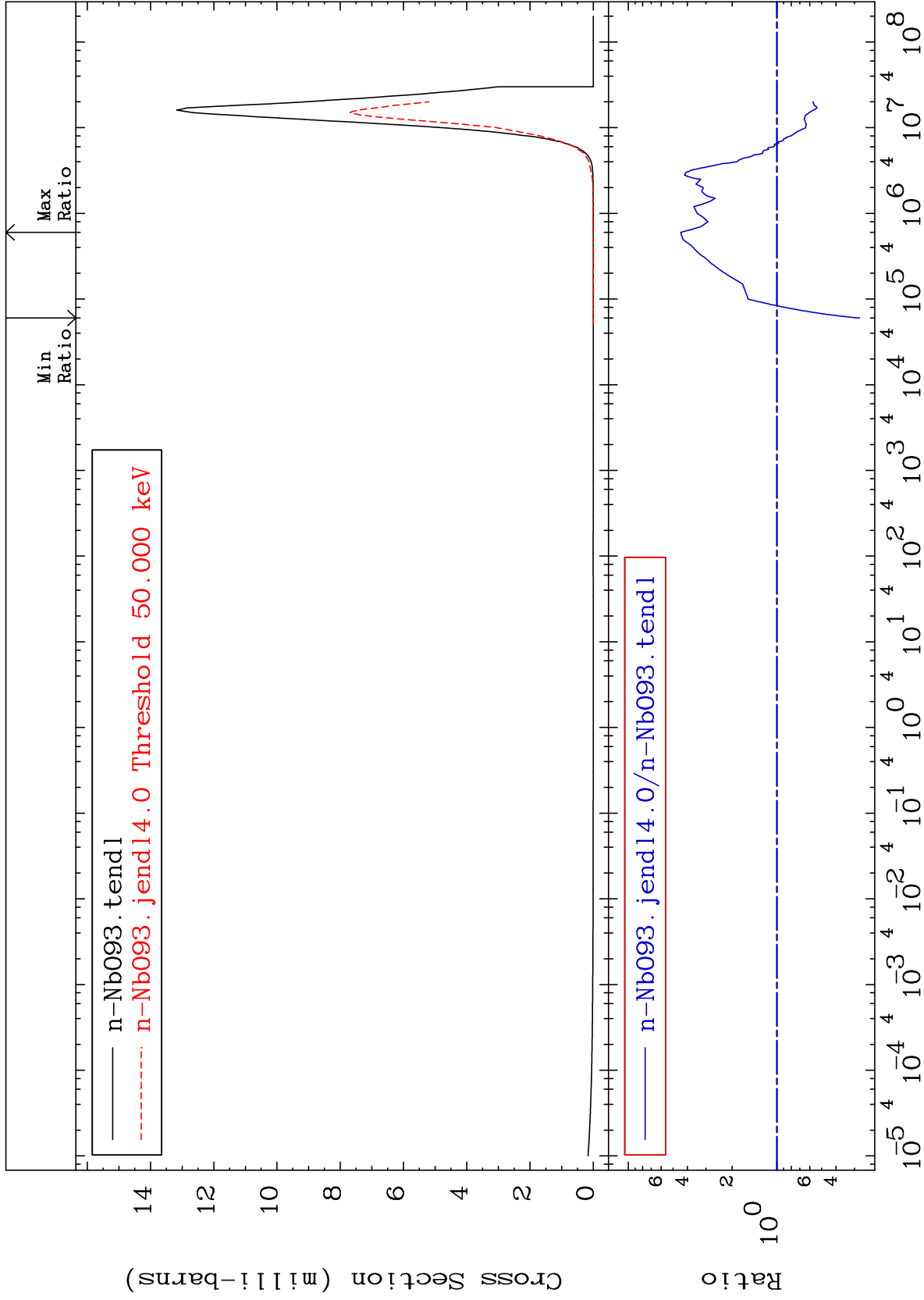
MAT 4125

(n,  $\alpha$ )

41-Nb-93

Cross Section

-72.24 To 343.1 %

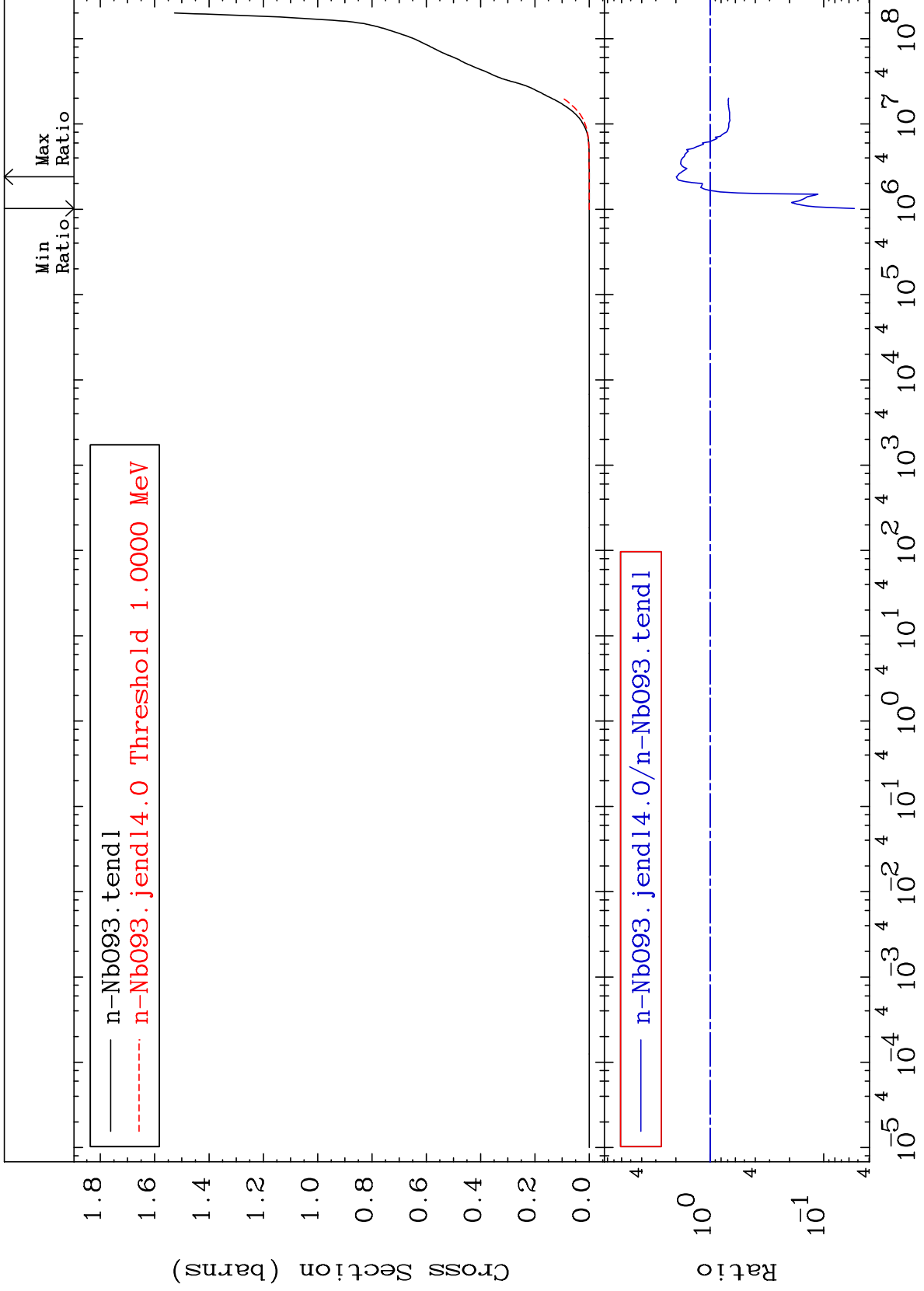


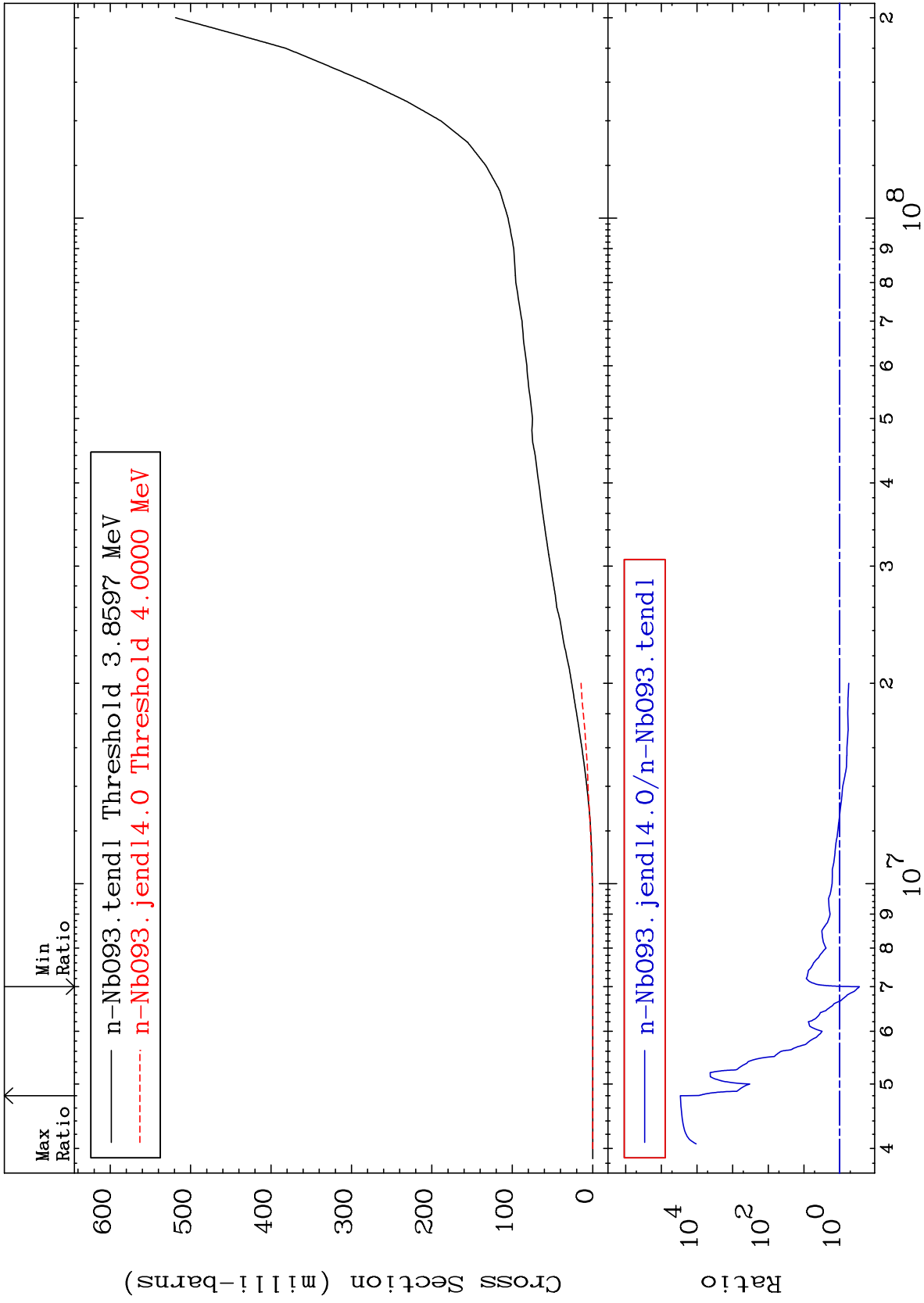
24

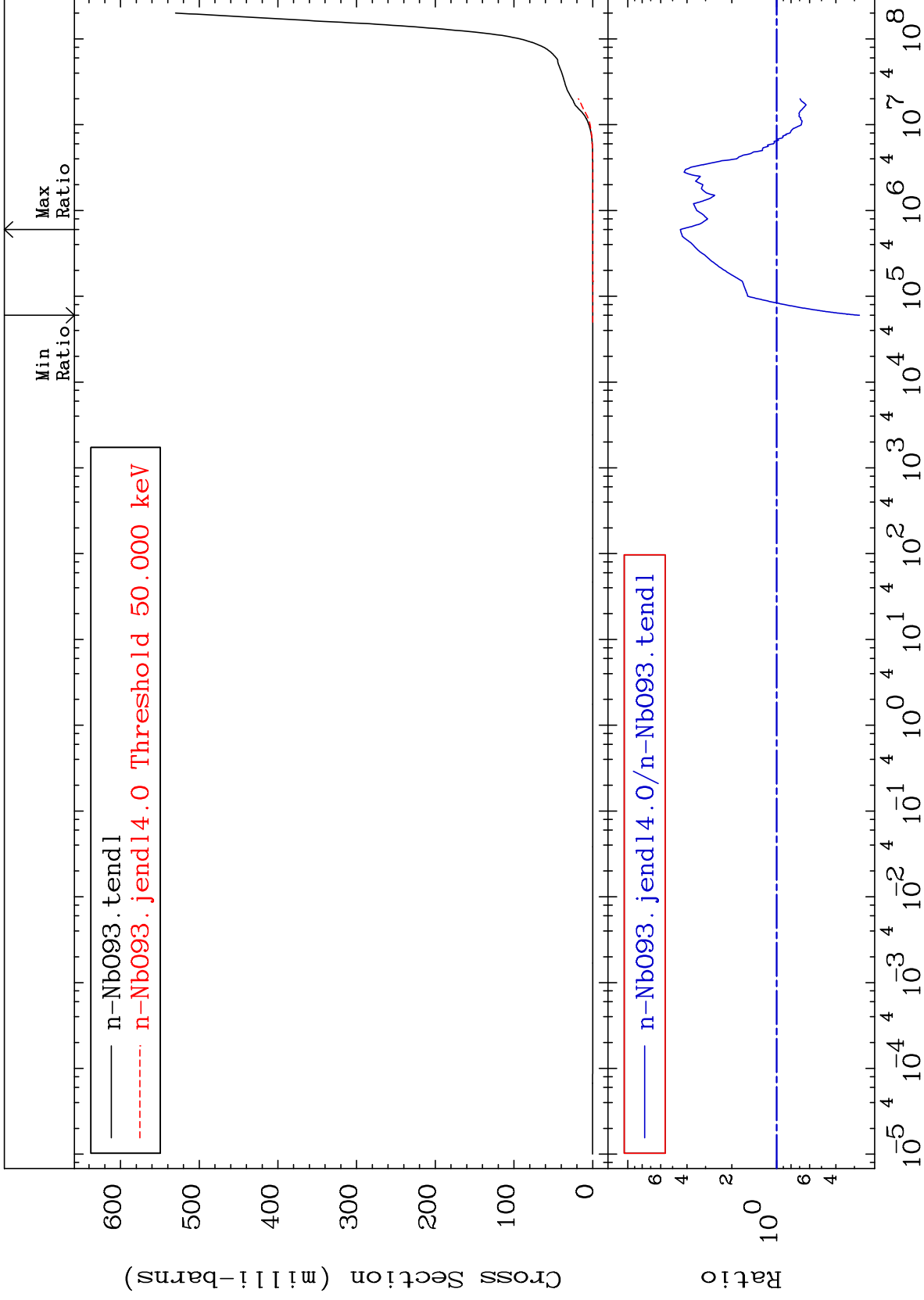
Incident Energy (eV)

41-Nb-93



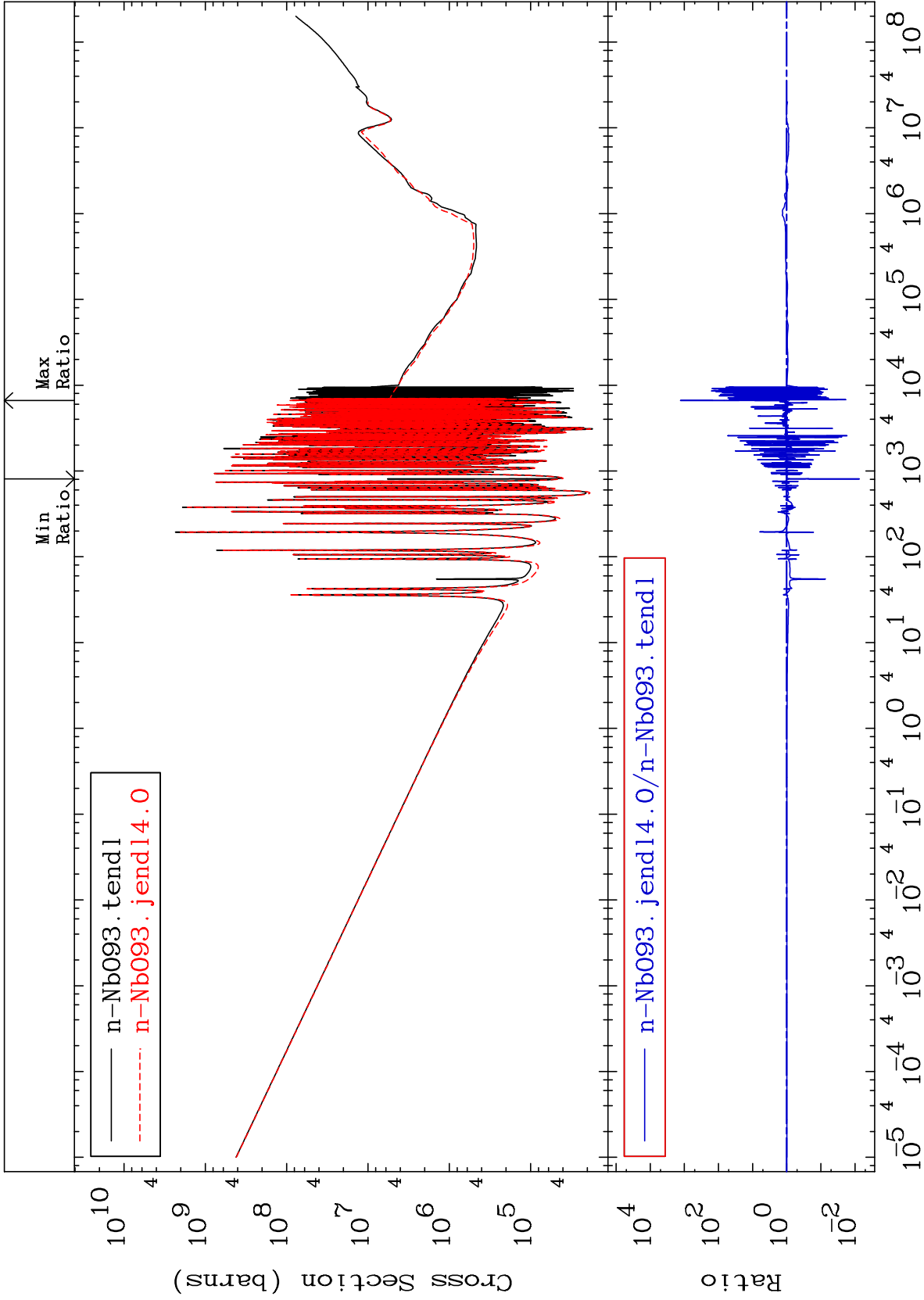


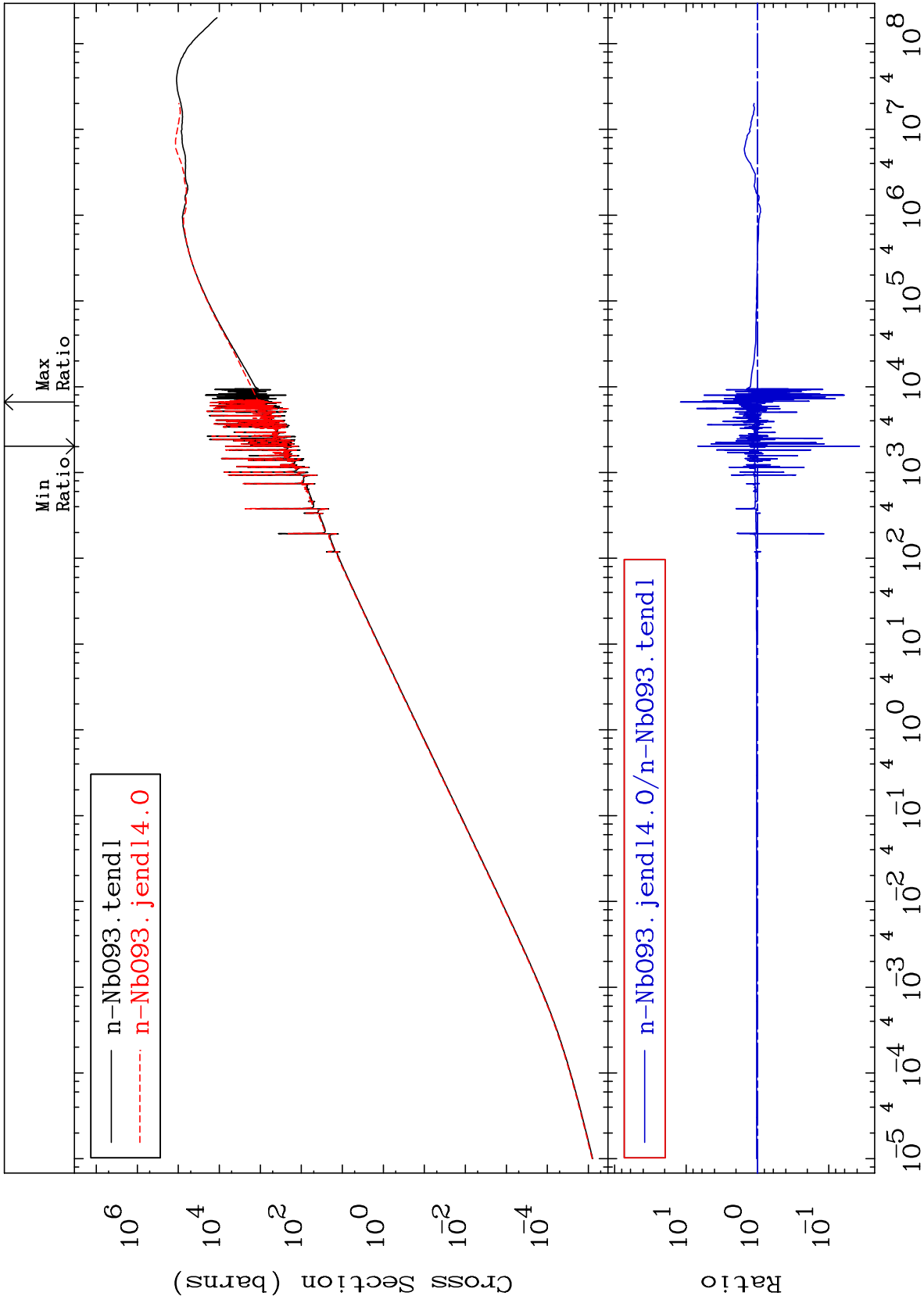


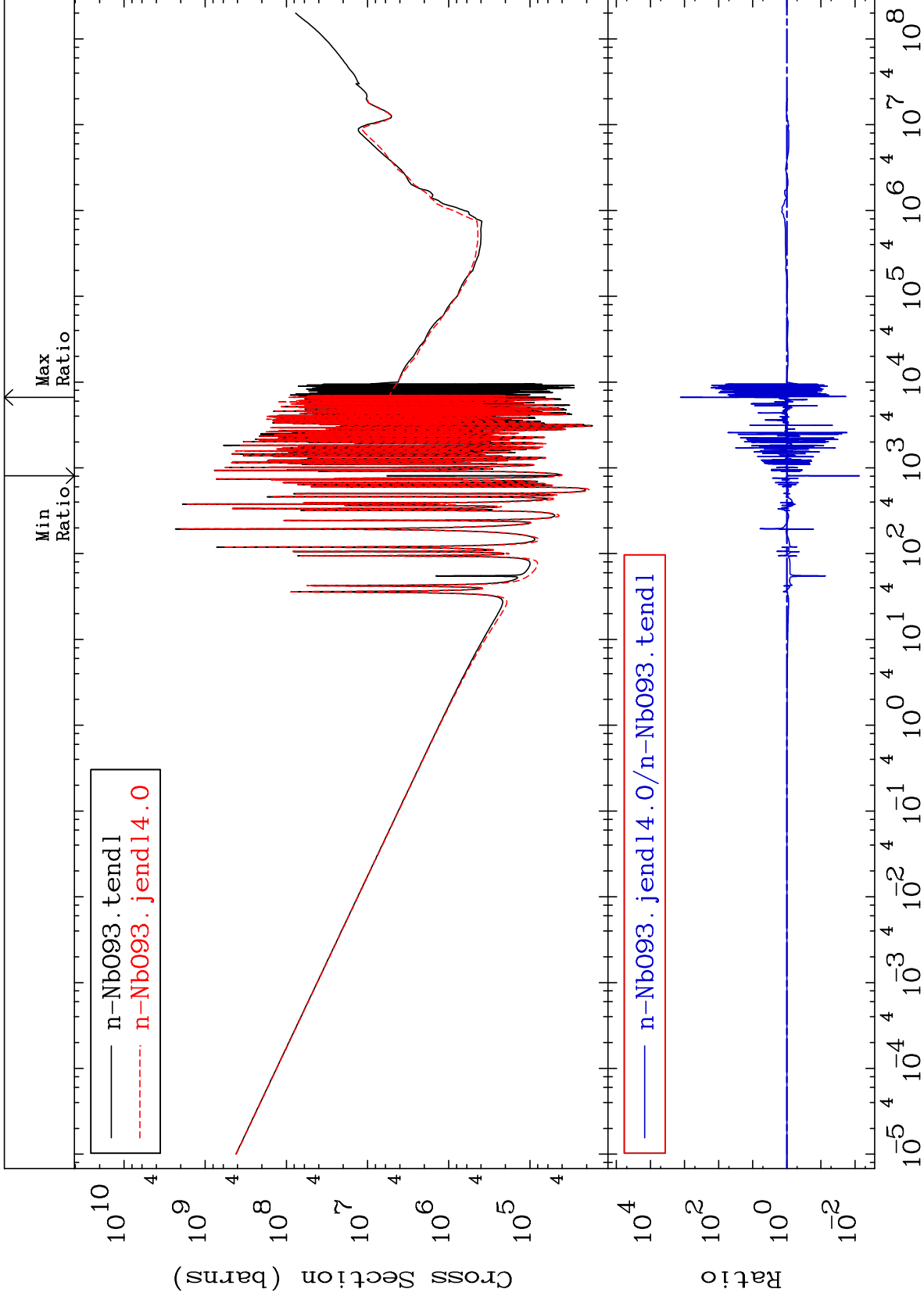


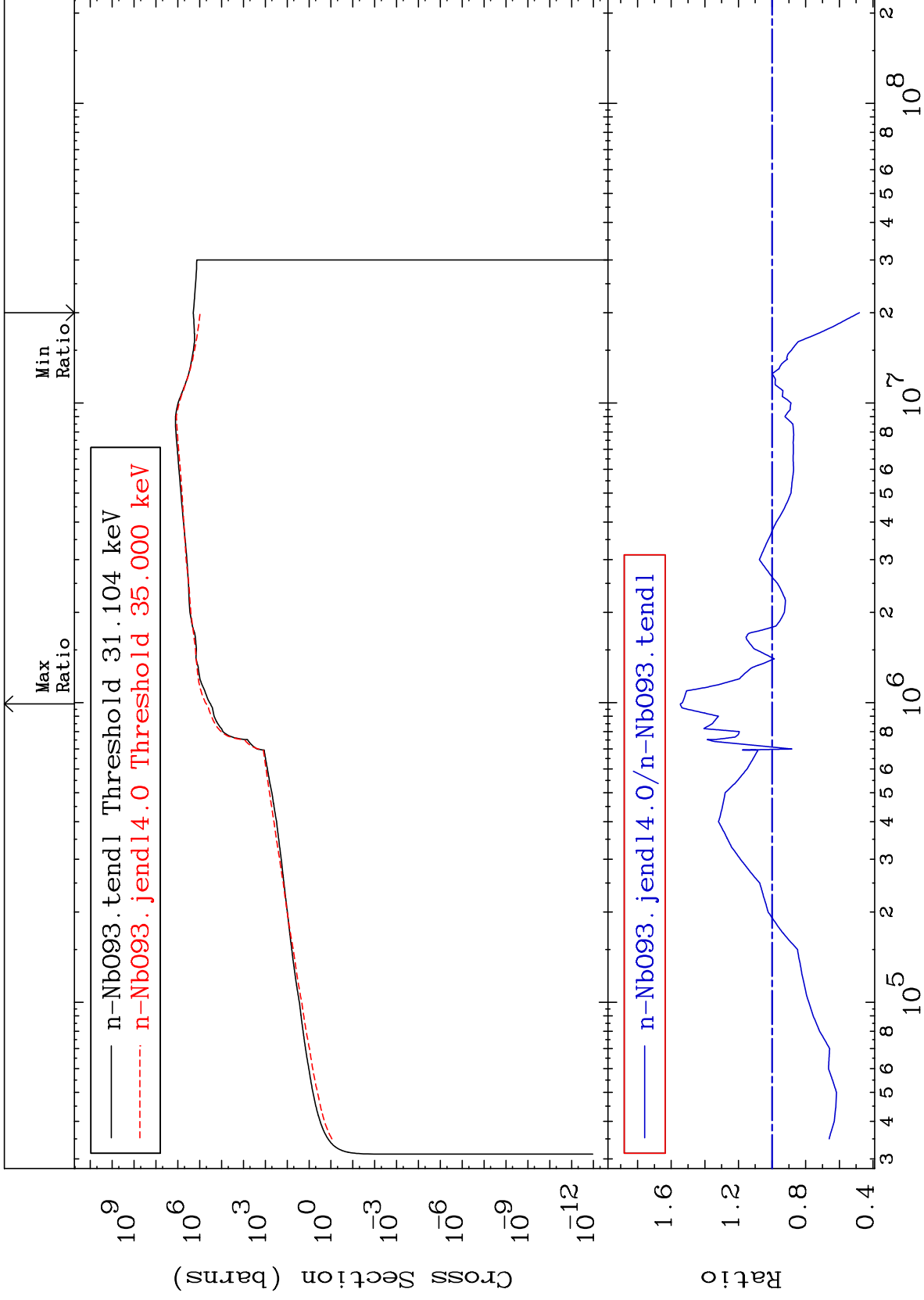
Cross Section

-99.26 To 9999. %





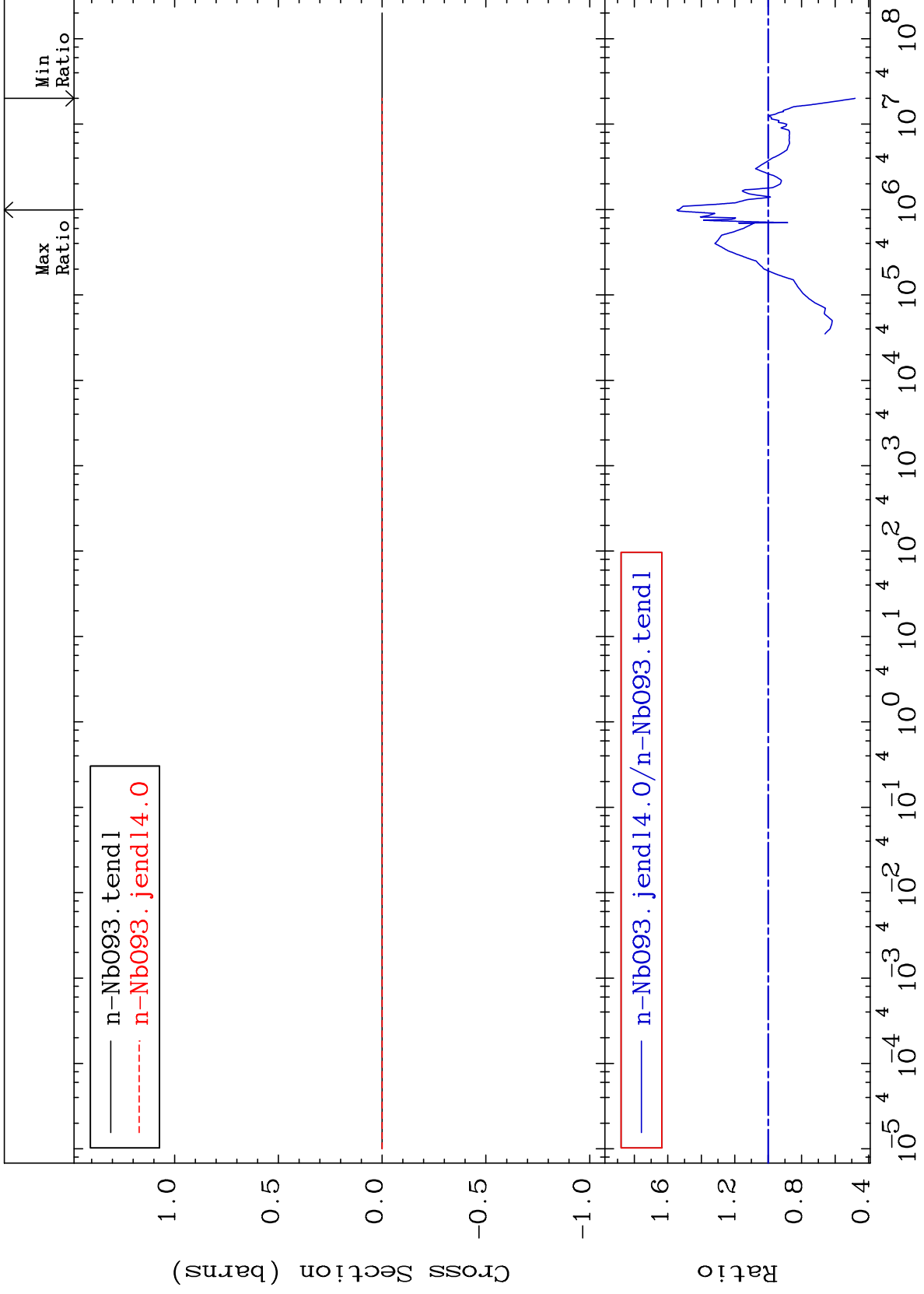




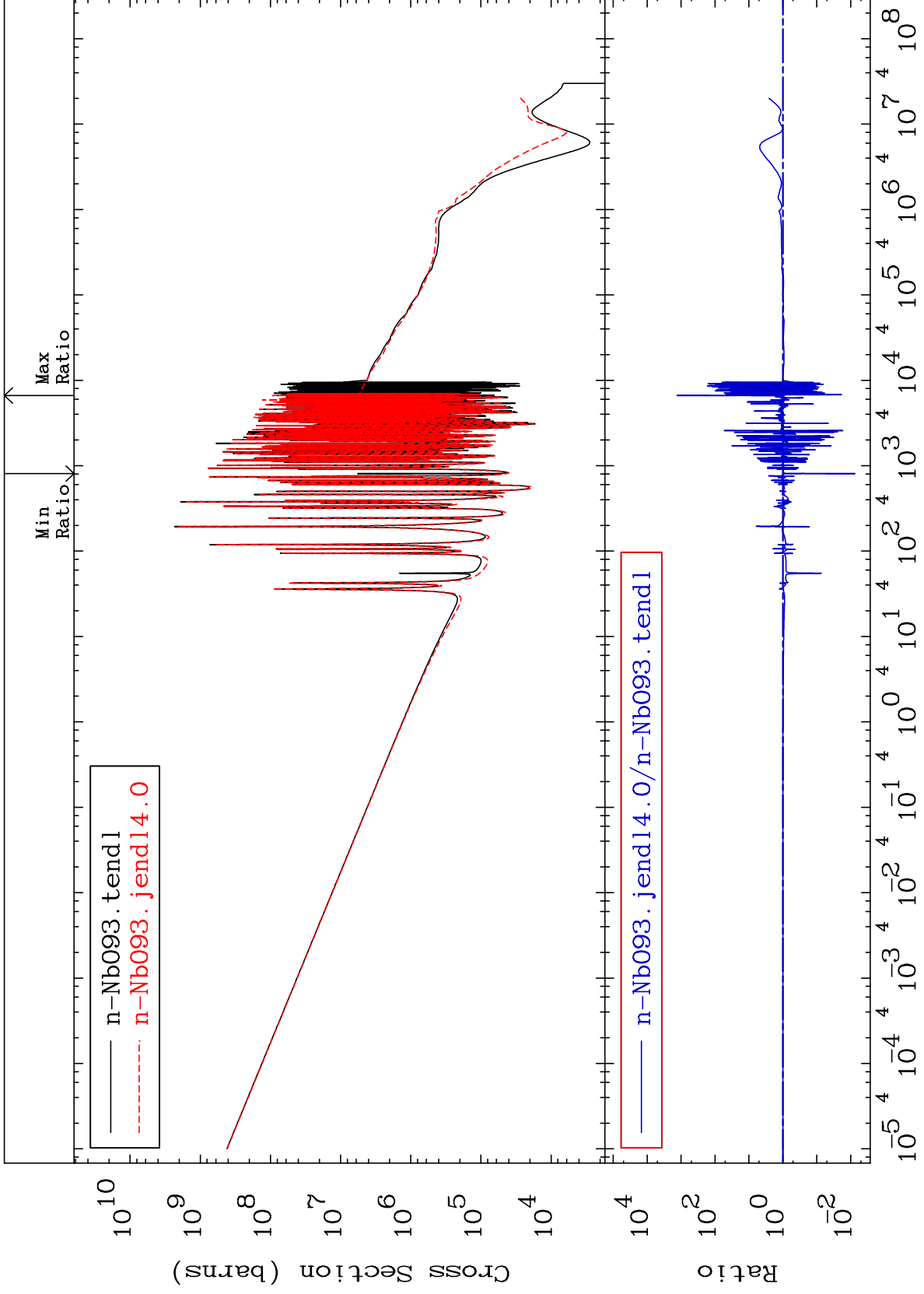
MAT 4125

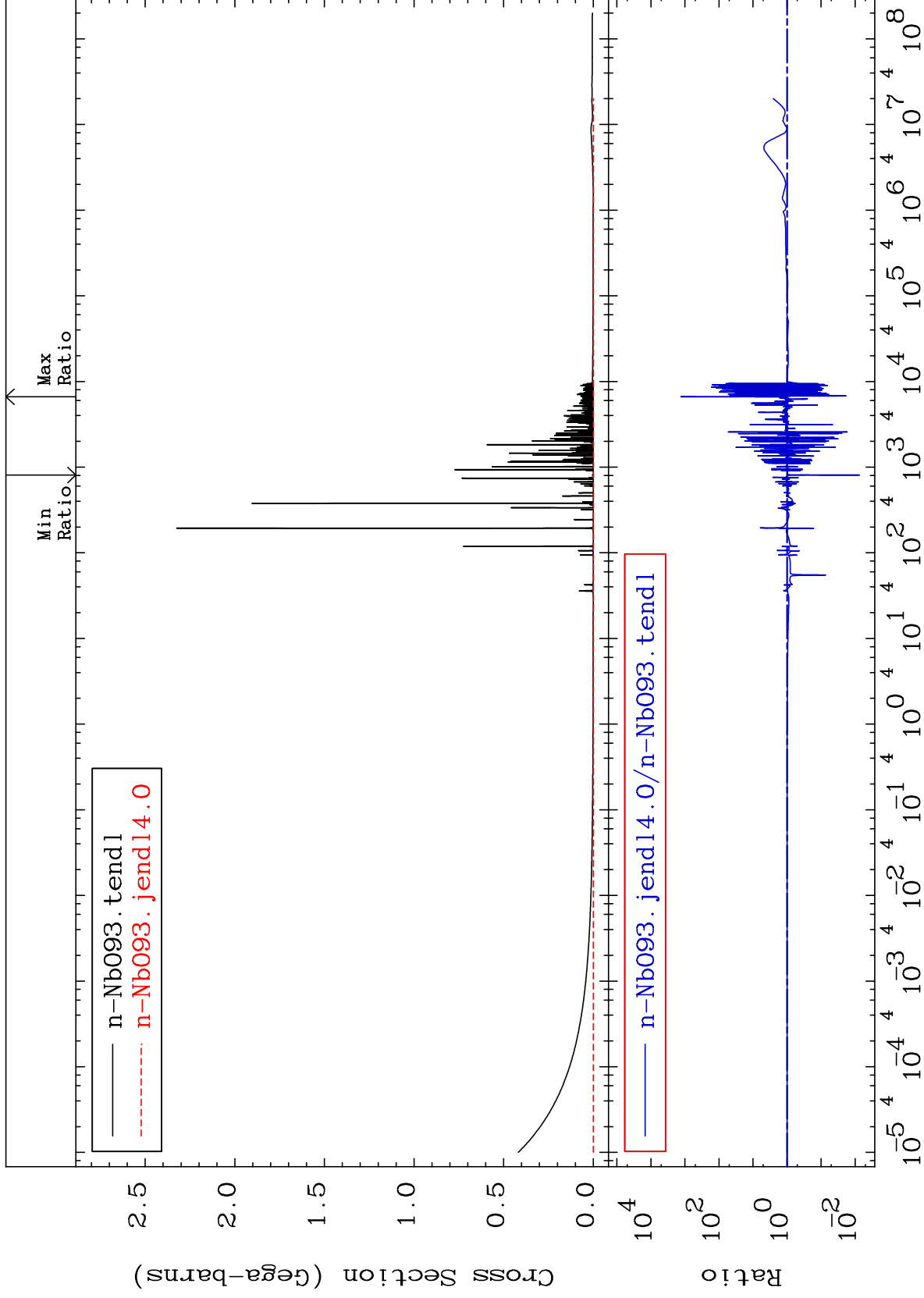
Kerma fission (mt18 or mt19-20-21-38)  
Cross Section

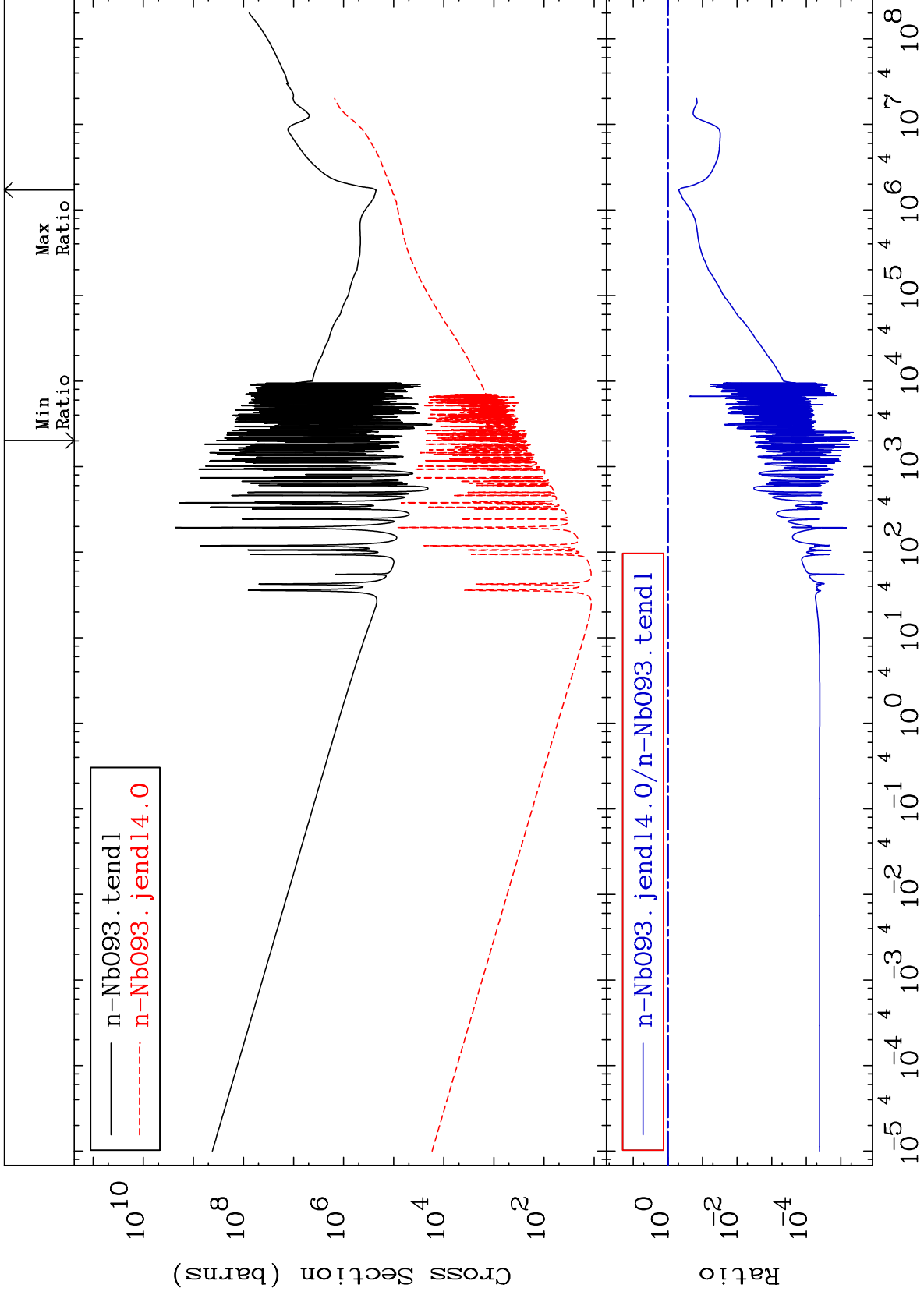
41-Nb-93  
-51.96 To 54.55 %

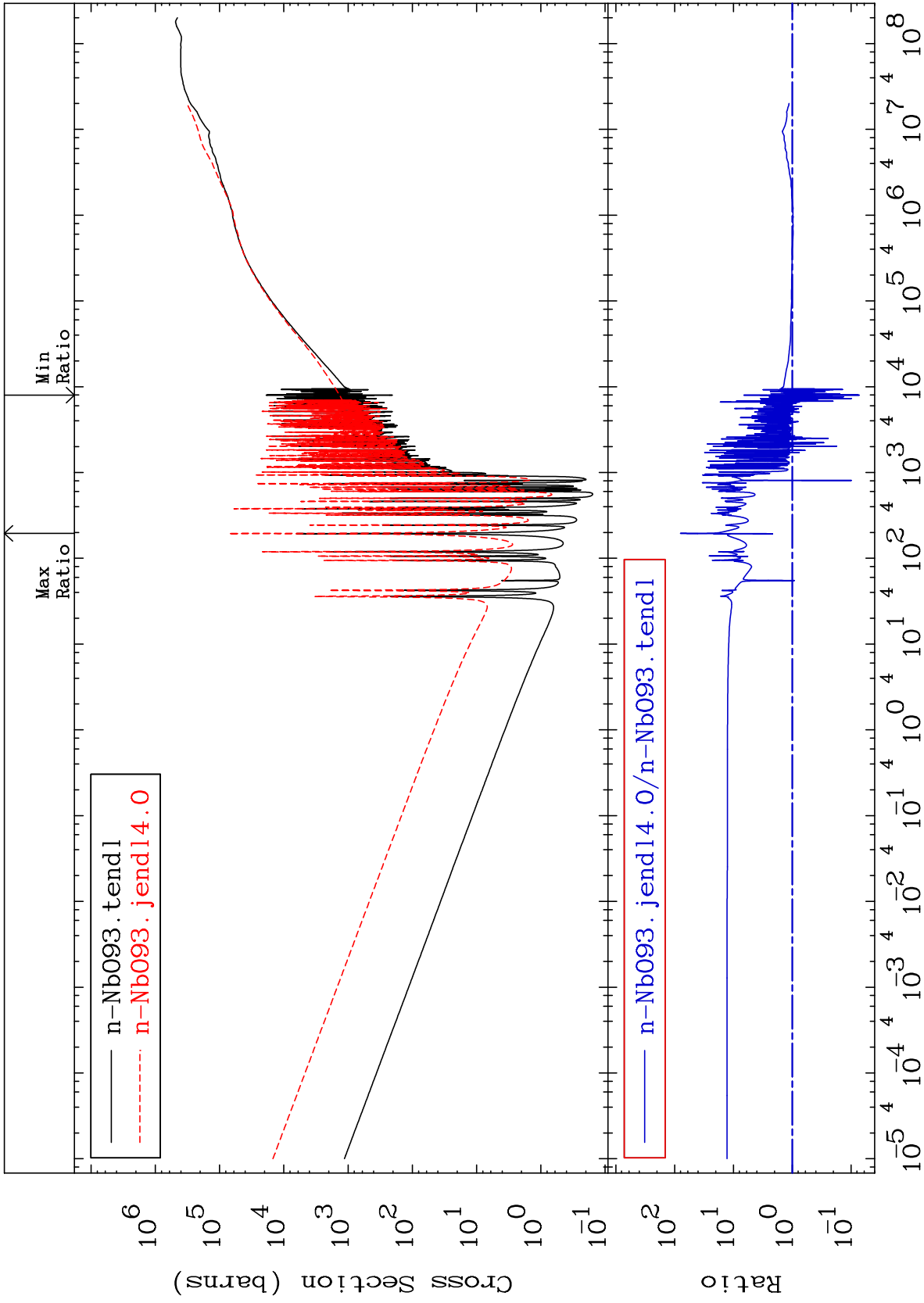








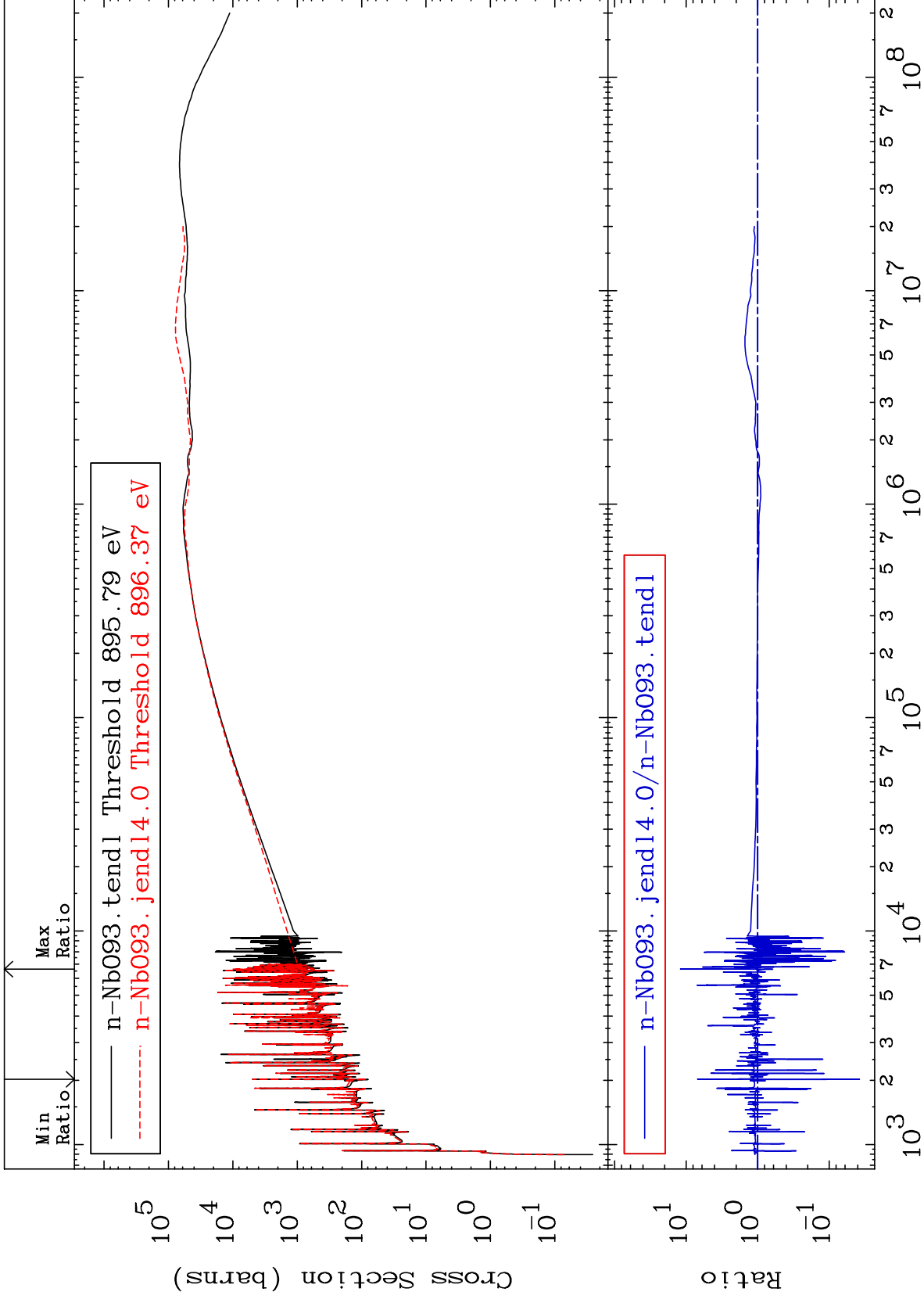




MAT 4125

Dpa elastic (mt2)  
Cross Section

41-Nb-93  
-96.22 To 1104. %



37

Incident Energy (eV)

41-Nb-93

