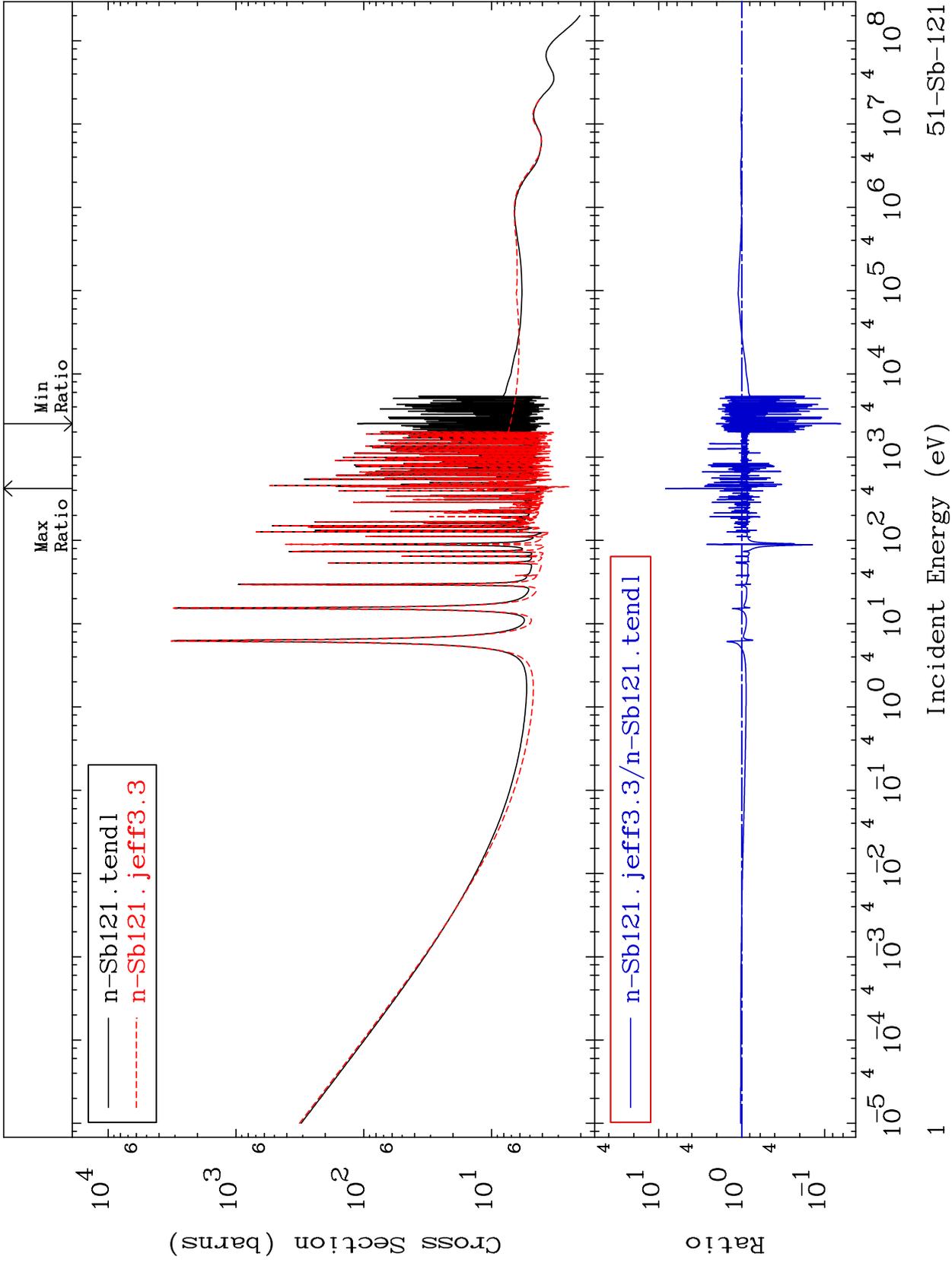


MAT 5125

Total Cross Section  
51-Sb-121  
-93.61 To 729.2 %

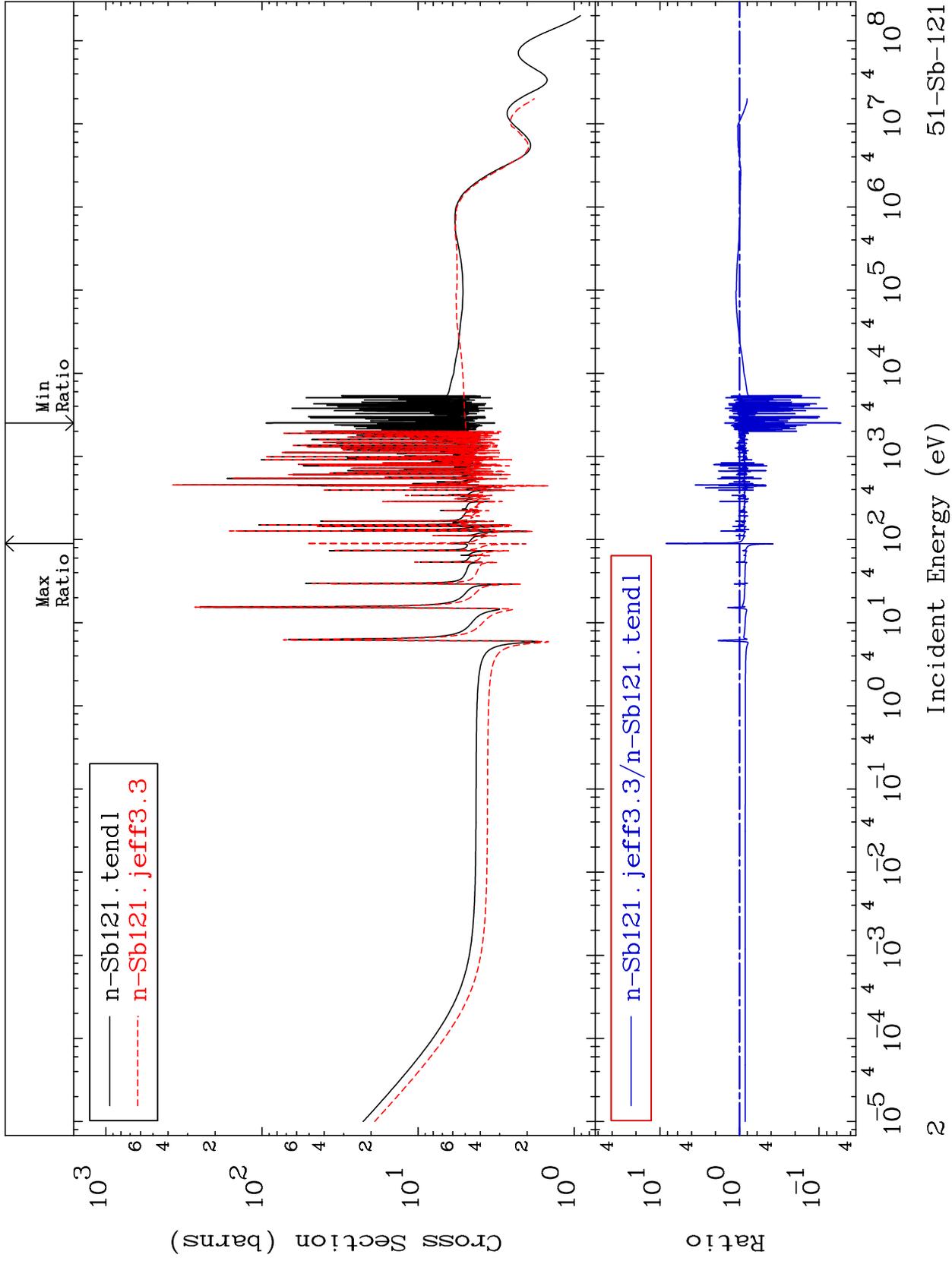


51-Sb-121

MAT 5125

Elastic  
Cross Section

51-Sb-121  
-94.71 To 739.7 %

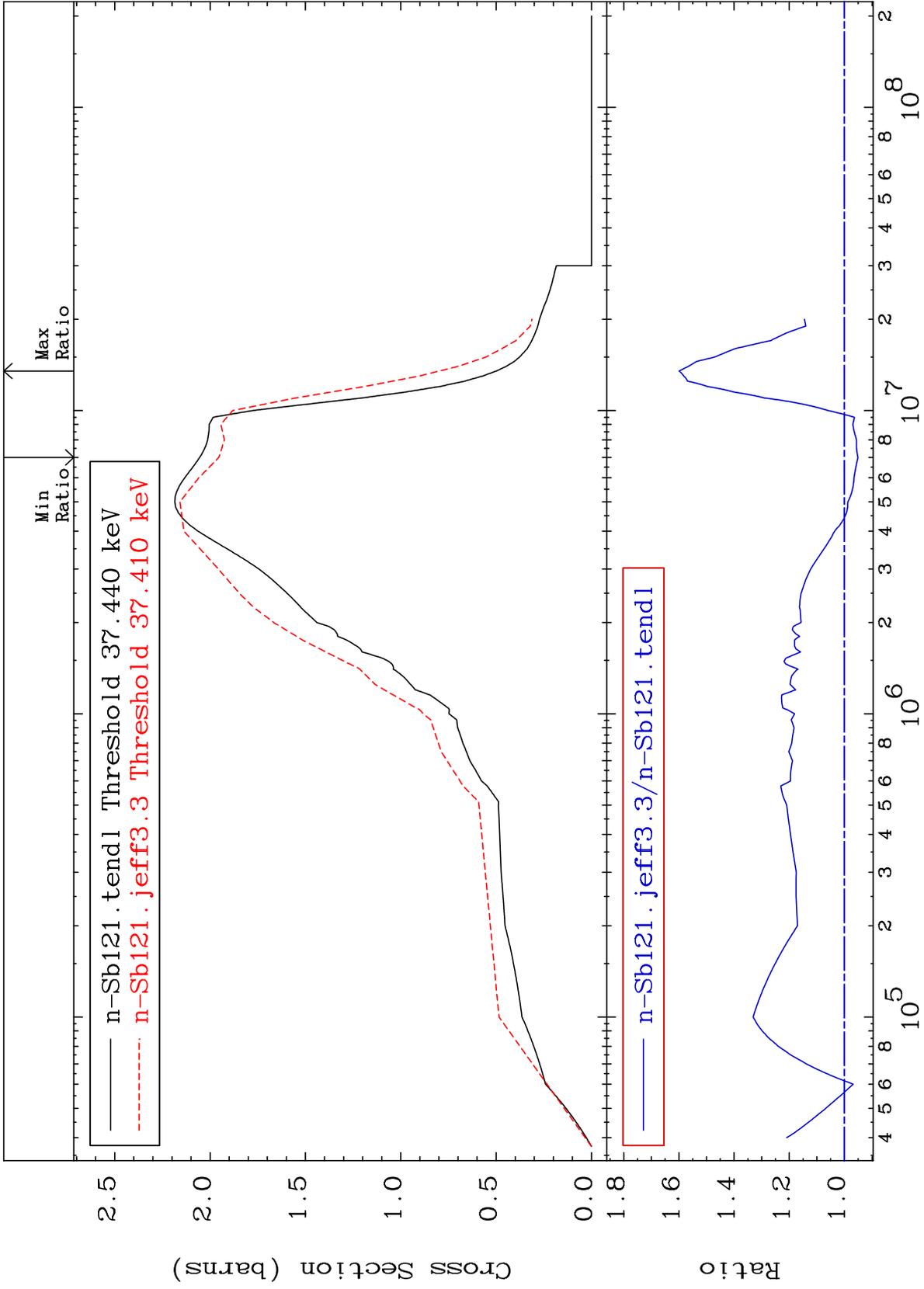


51-Sb-121

MAT 5125

Inelastic  
Cross Section

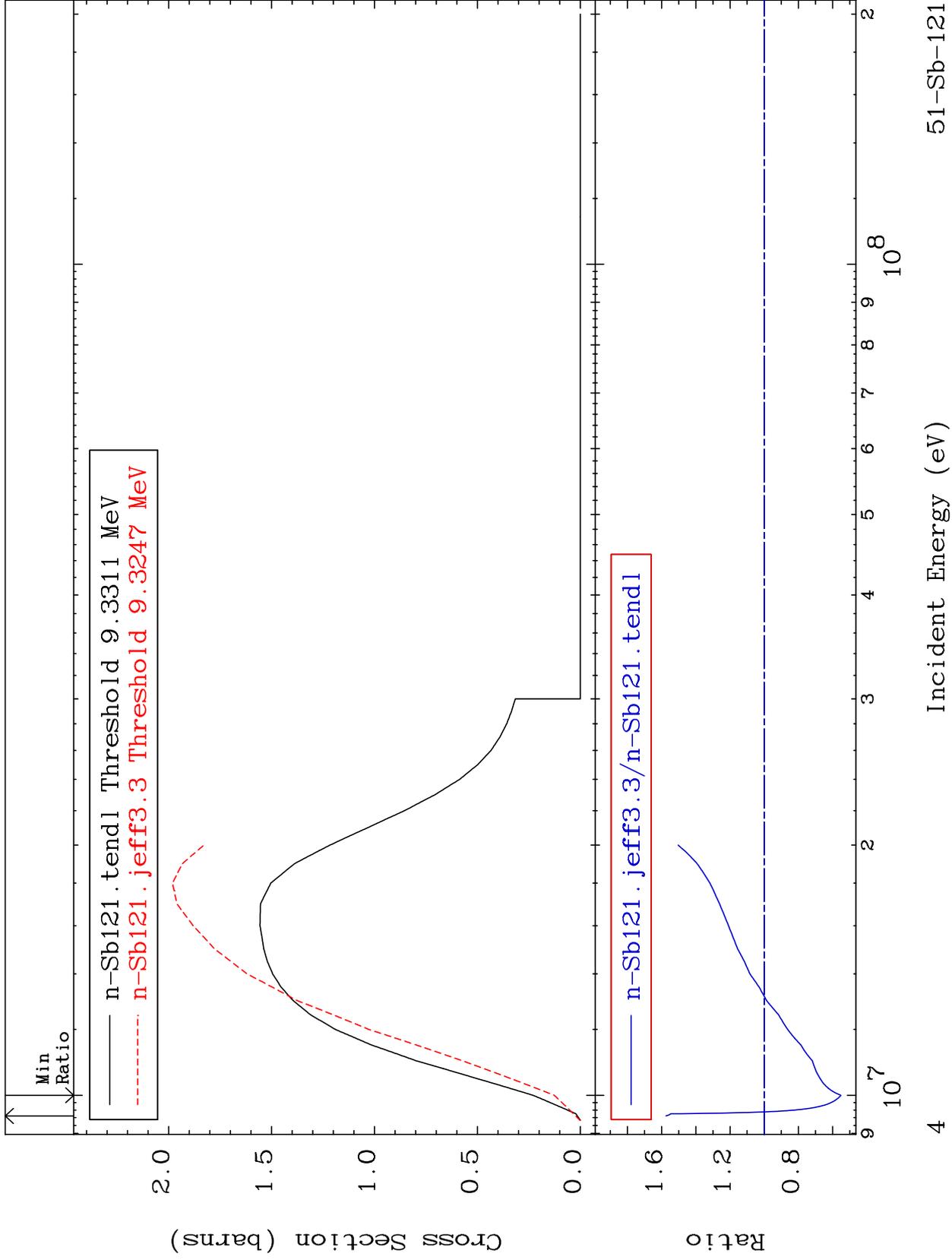
51-Sb-121  
-4.896 To 59.96 %



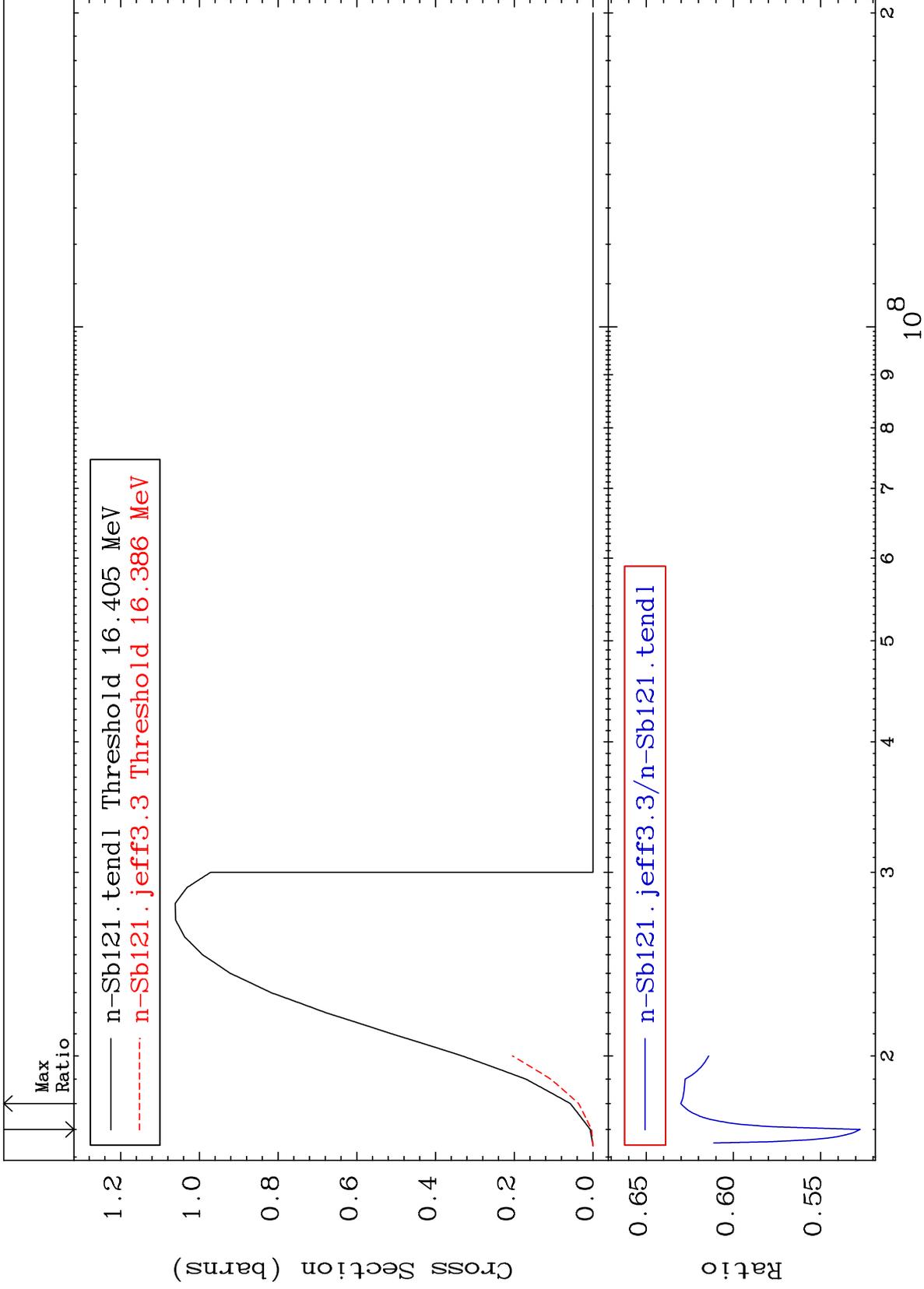
MAT 5125

(n,2n)  
Cross Section

51-Sb-121  
-44.88 To 57.45 %



51-Sb-121

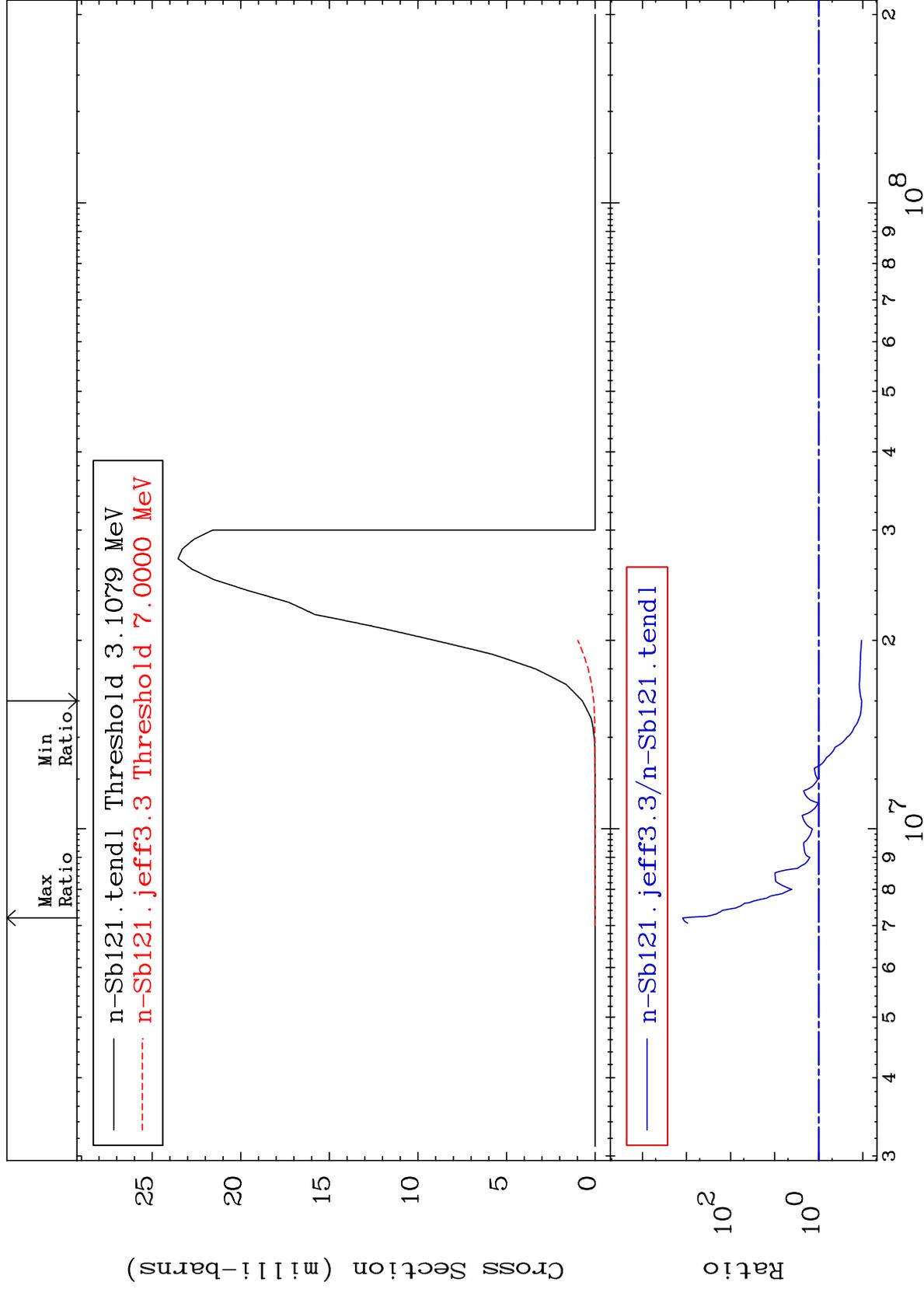


MAT 5125

51-Sb-121

(n,n')  $\alpha$

-89.40 To 9999. %



6

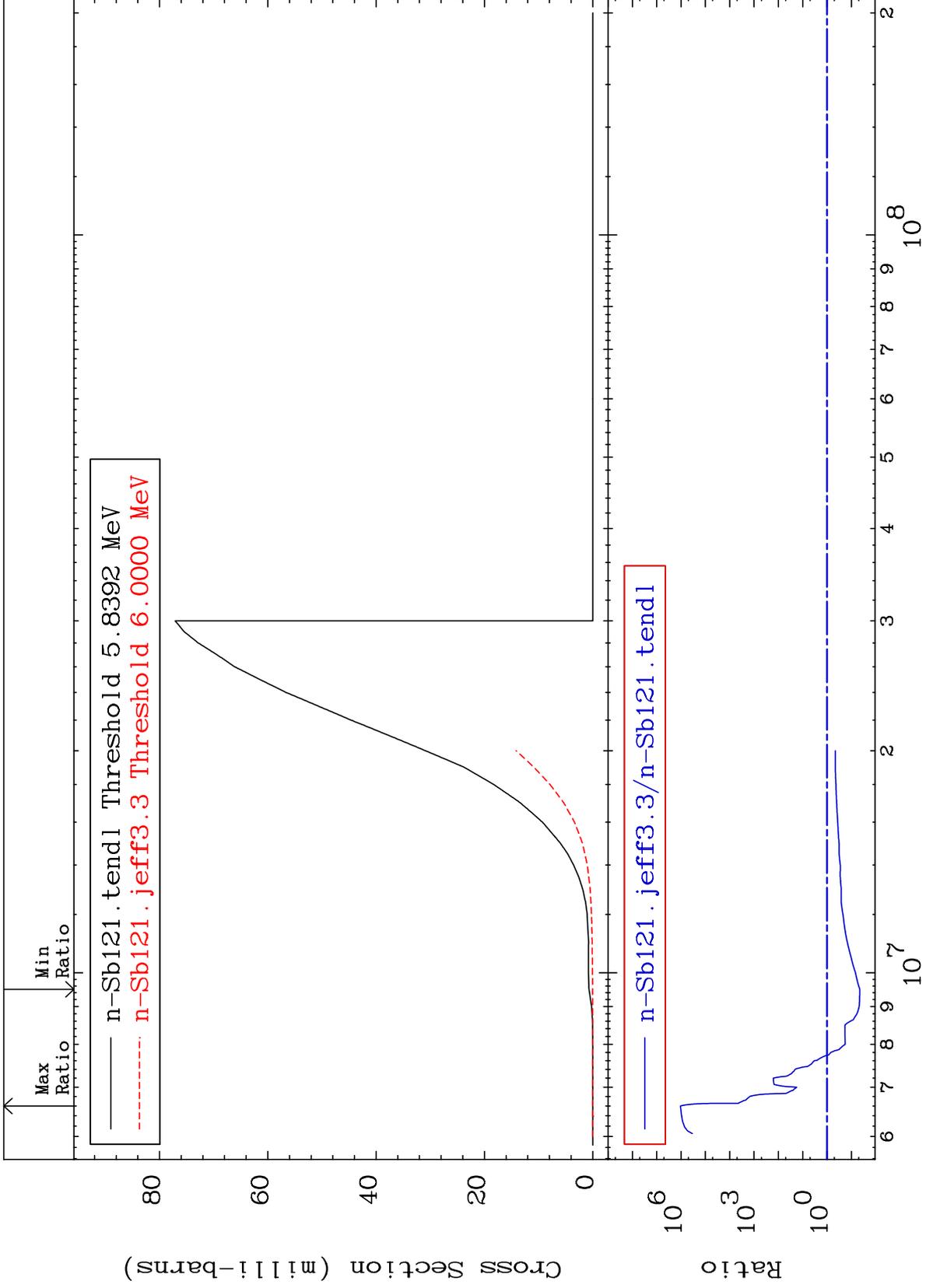
Incident Energy (eV)

51-Sb-121

MAT 5125

(n,n') p  
Cross Section

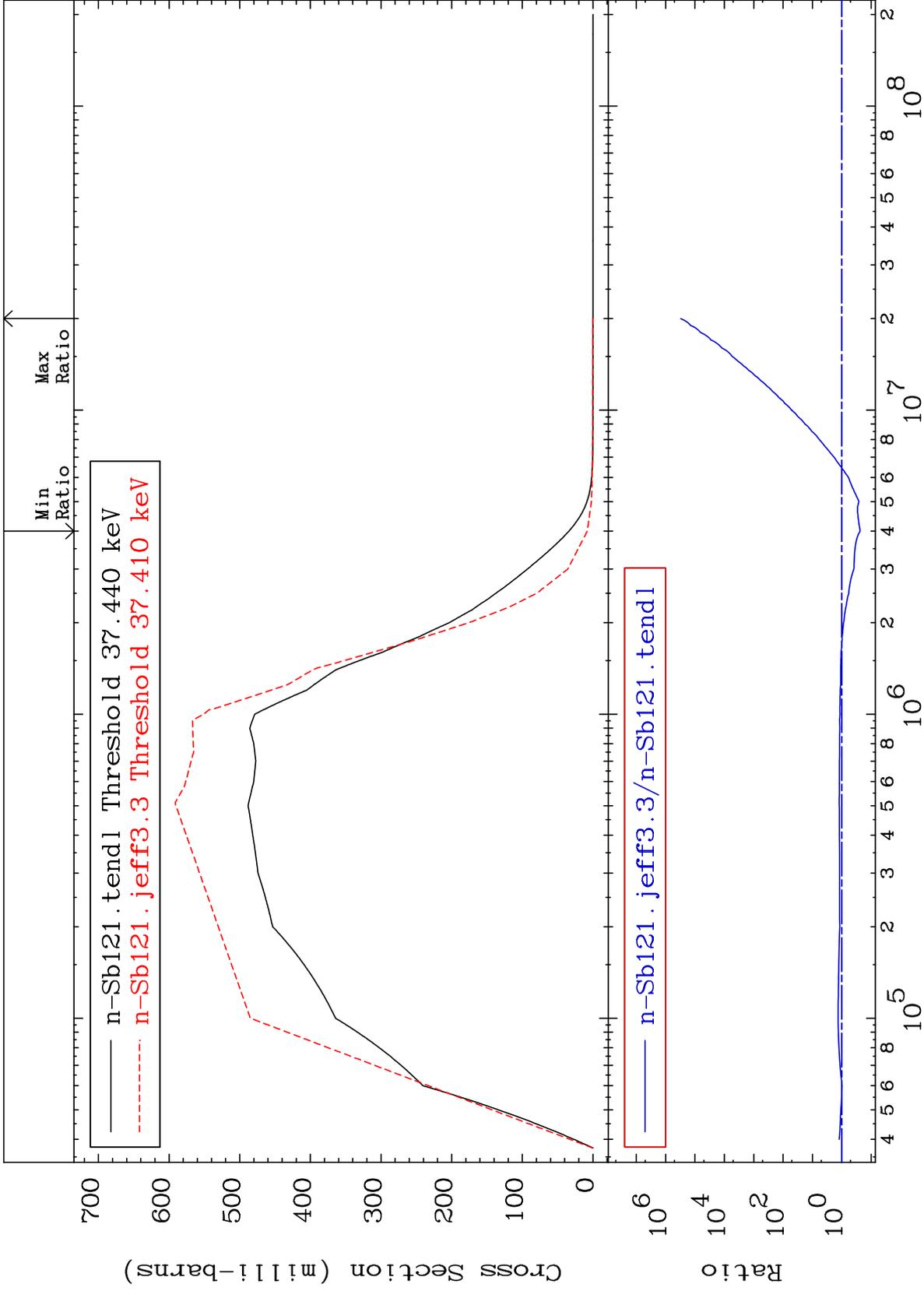
51-Sb-121  
-95.50 To 9999. %



MAT 5125

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

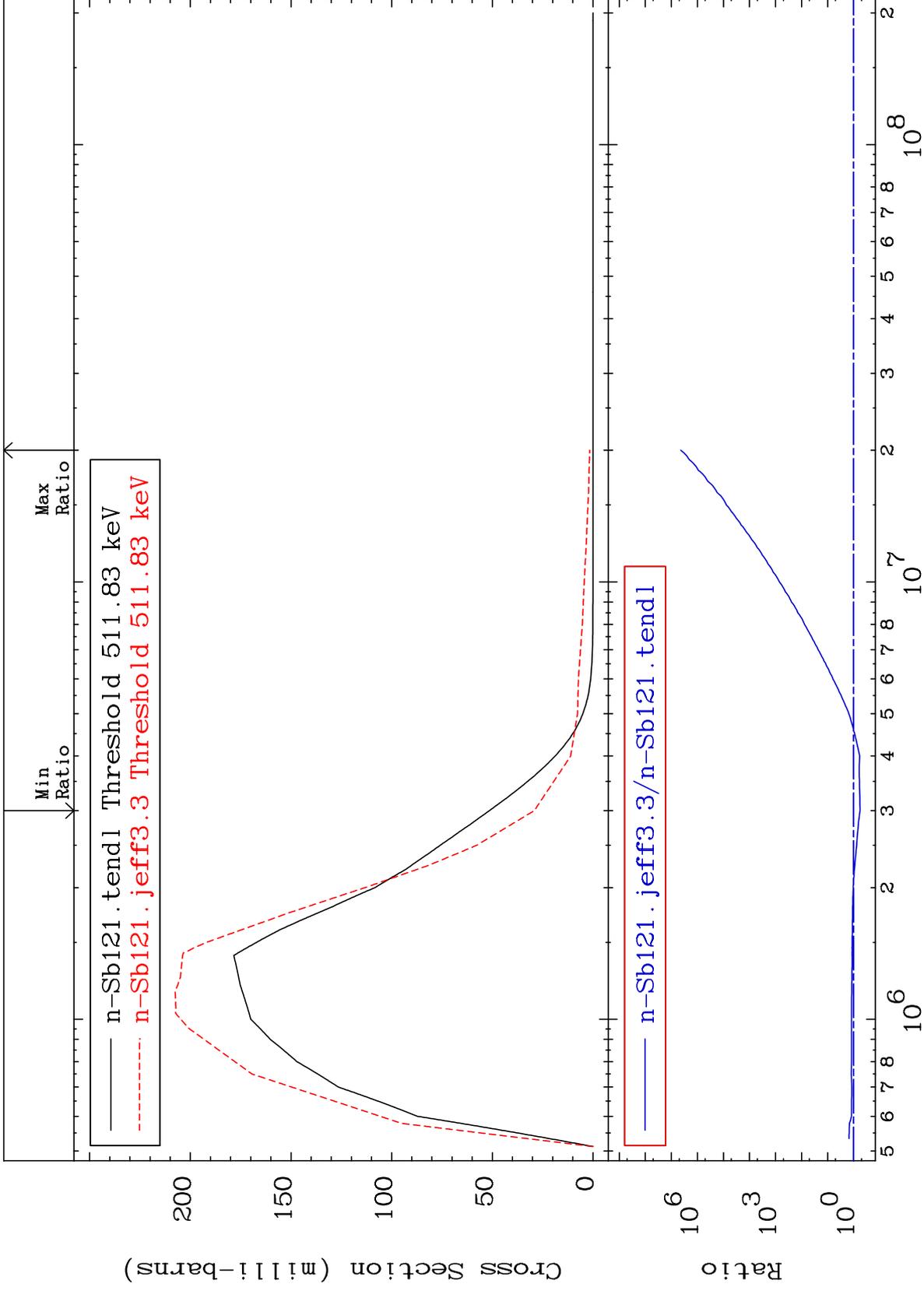
51-Sb-121  
-76.33 To 9999. %



MAT 5125

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

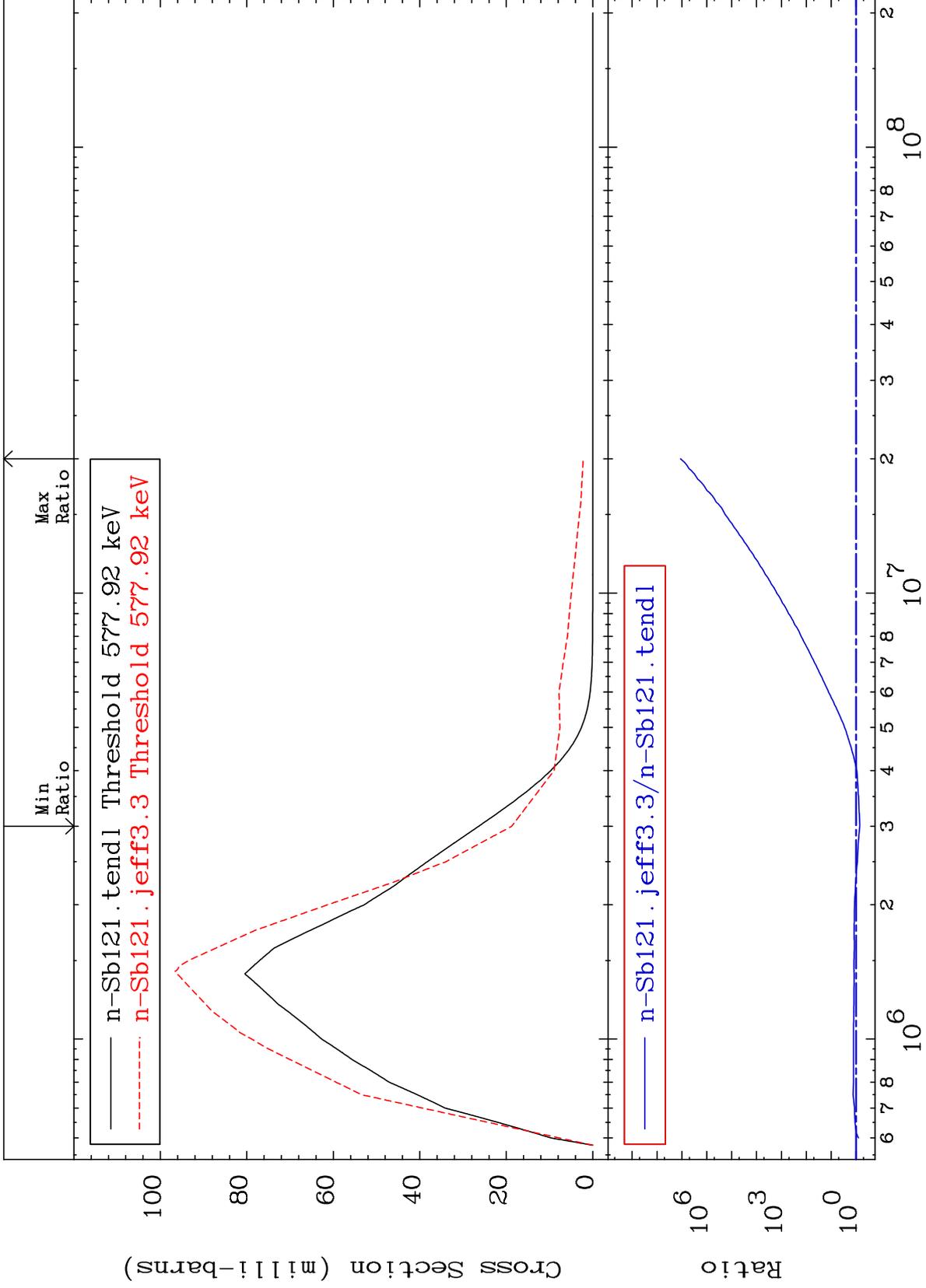
51-Sb-121  
-43.34 To 9999. %



MAT 5125

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

51-Sb-121  
-28.90 To 9999. %



10

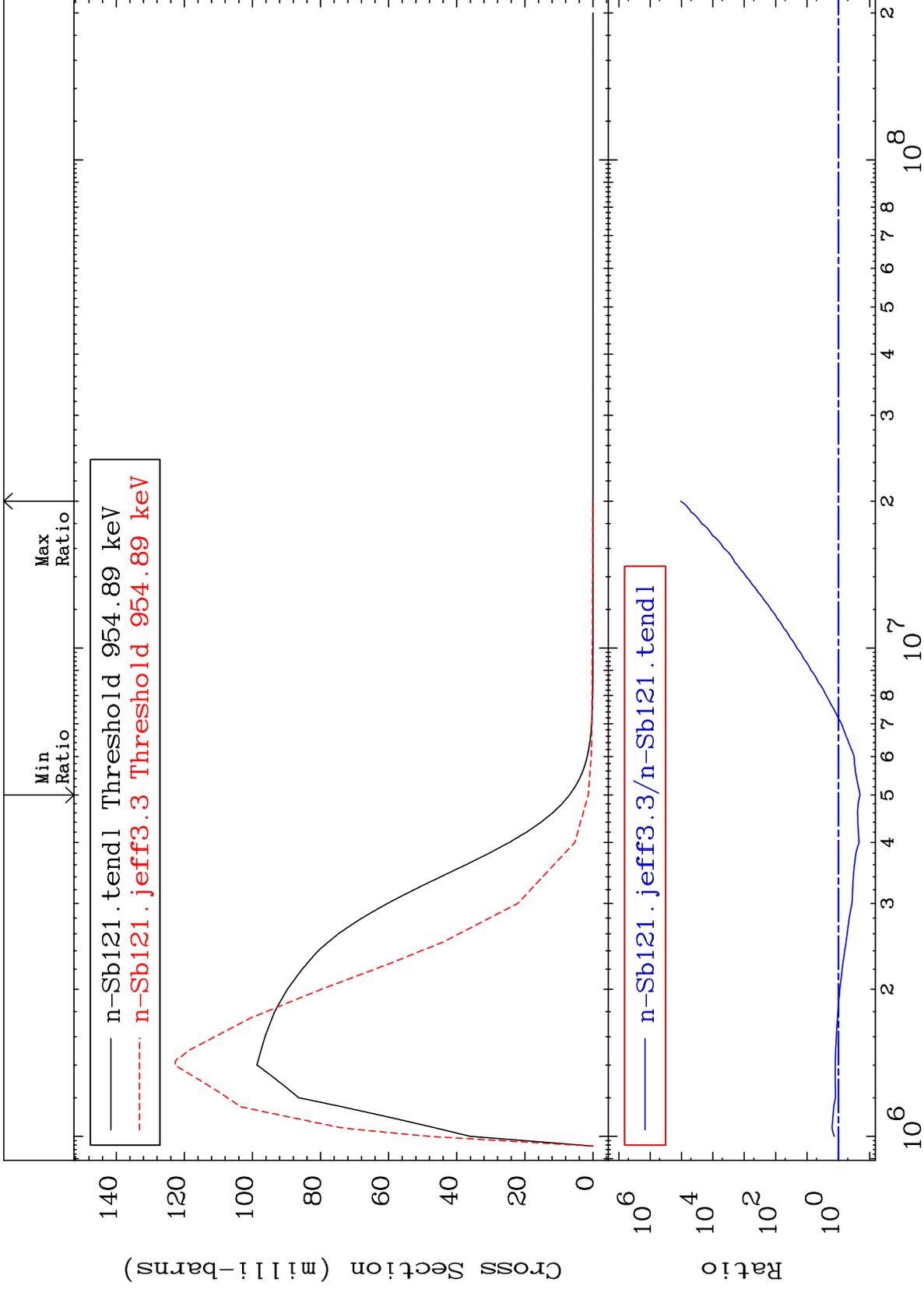
Incident Energy (eV)

51-Sb-121

MAT 5125

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

51-Sb-121  
-79.80 To 9999. %



11

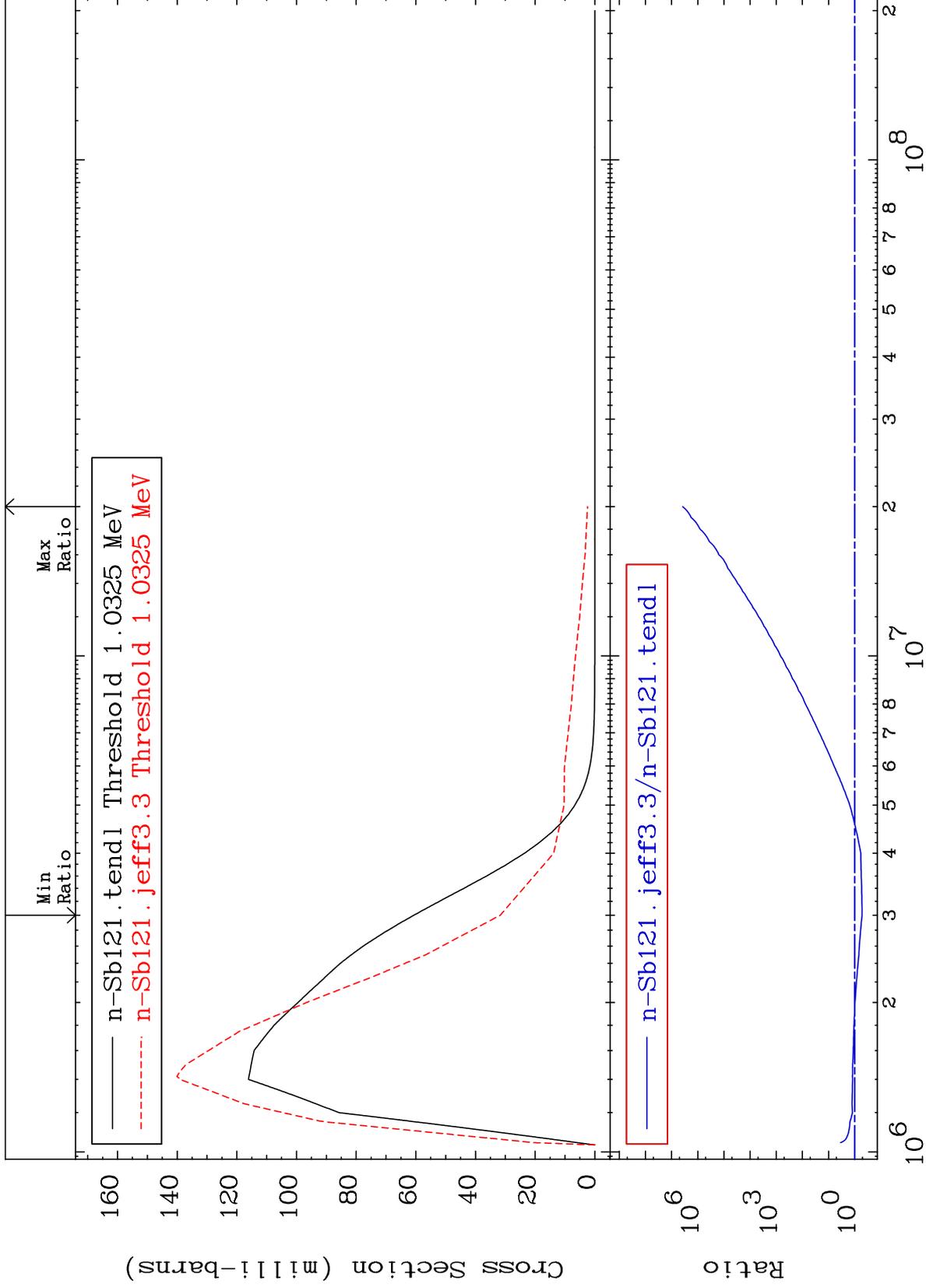
Incident Energy (eV)

51-Sb-121

MAT 5125

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

51-Sb-121  
-47.73 To 9999. %



12

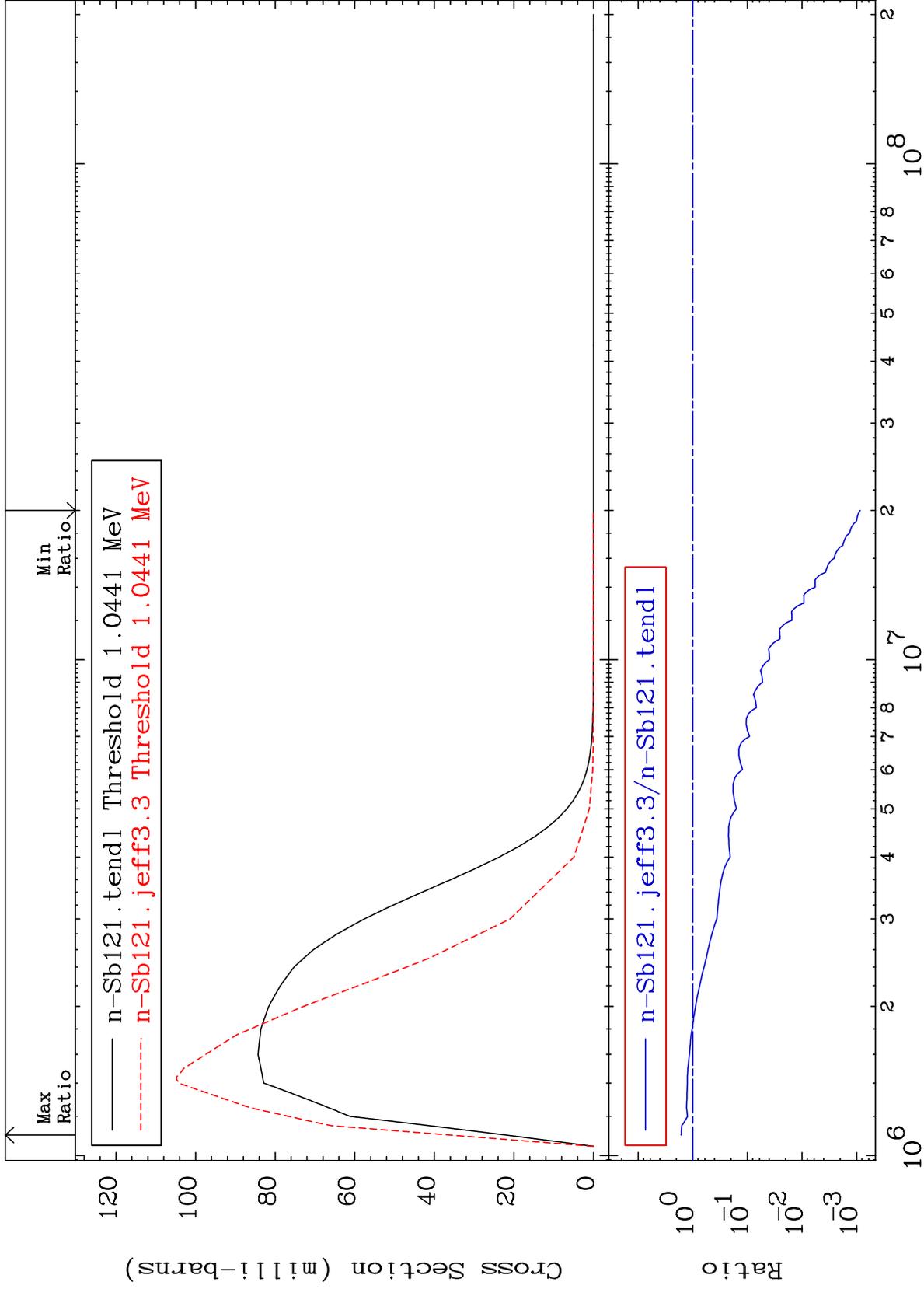
Incident Energy (eV)

51-Sb-121

MAT 5125

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

51-Sb-121  
-99.91 To 63.42 %



13

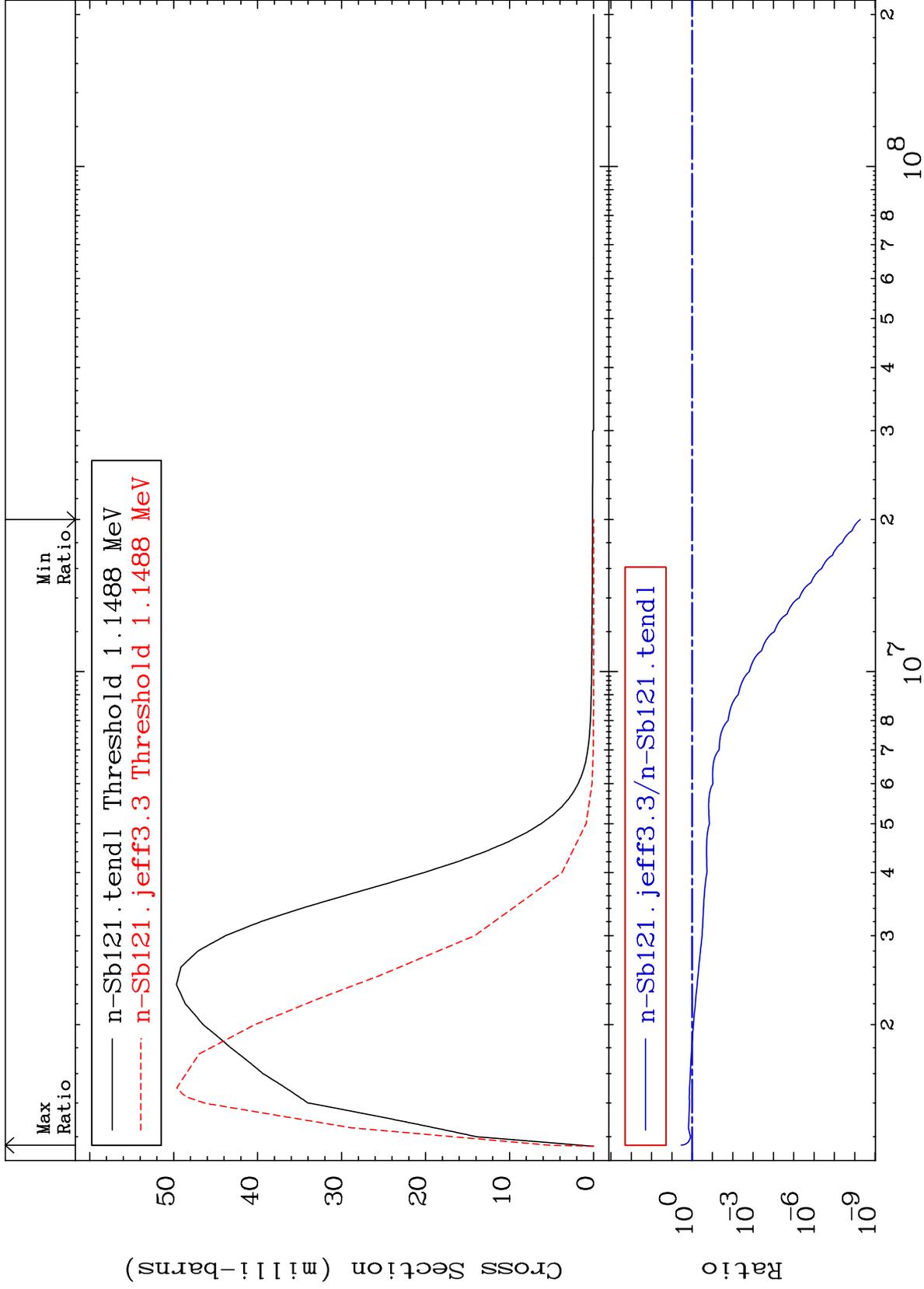
Incident Energy (eV)

51-Sb-121

MAT 5125

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

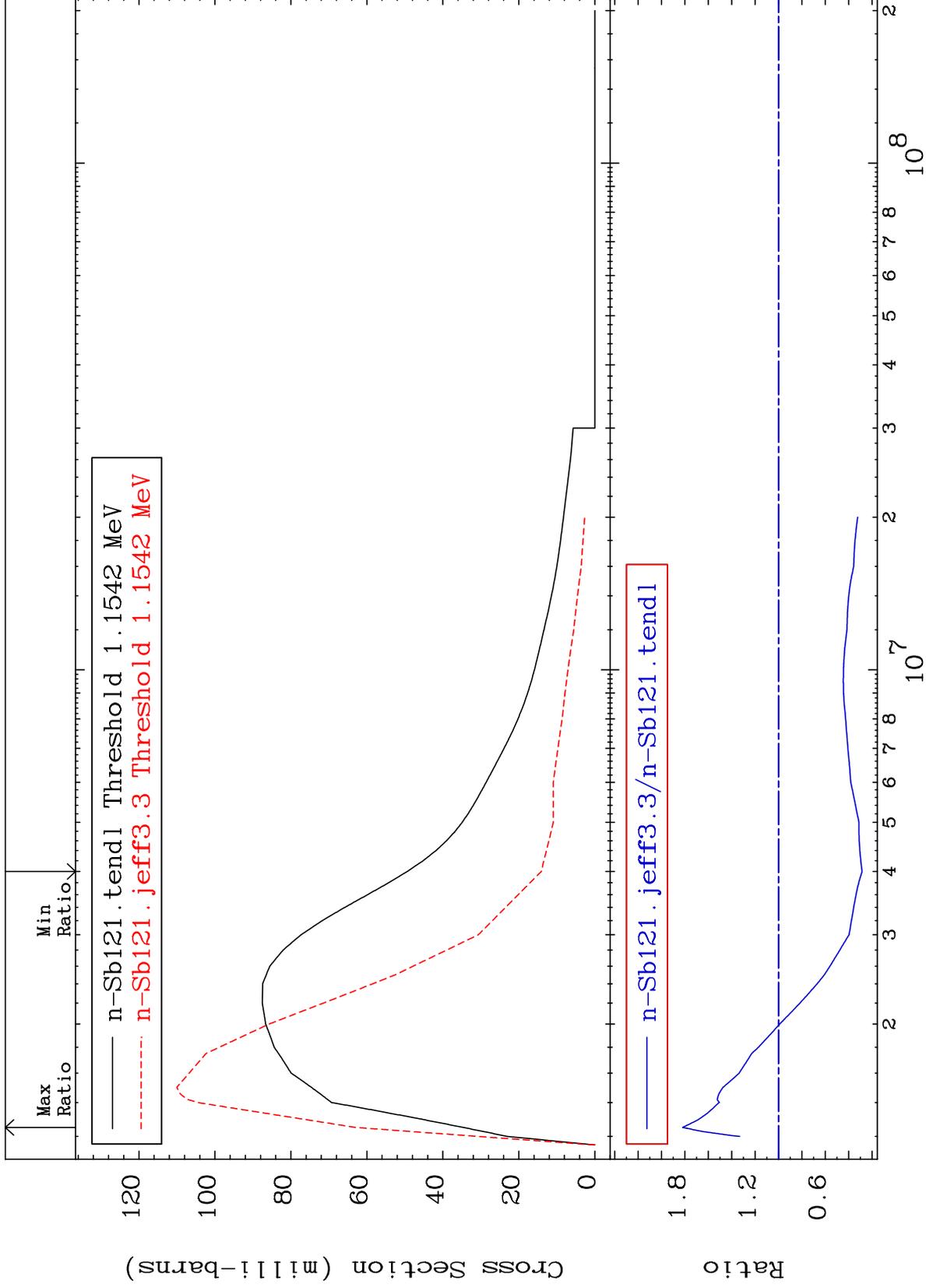
51-Sb-121  
-100.0 To 248.2 %



MAT 5125

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

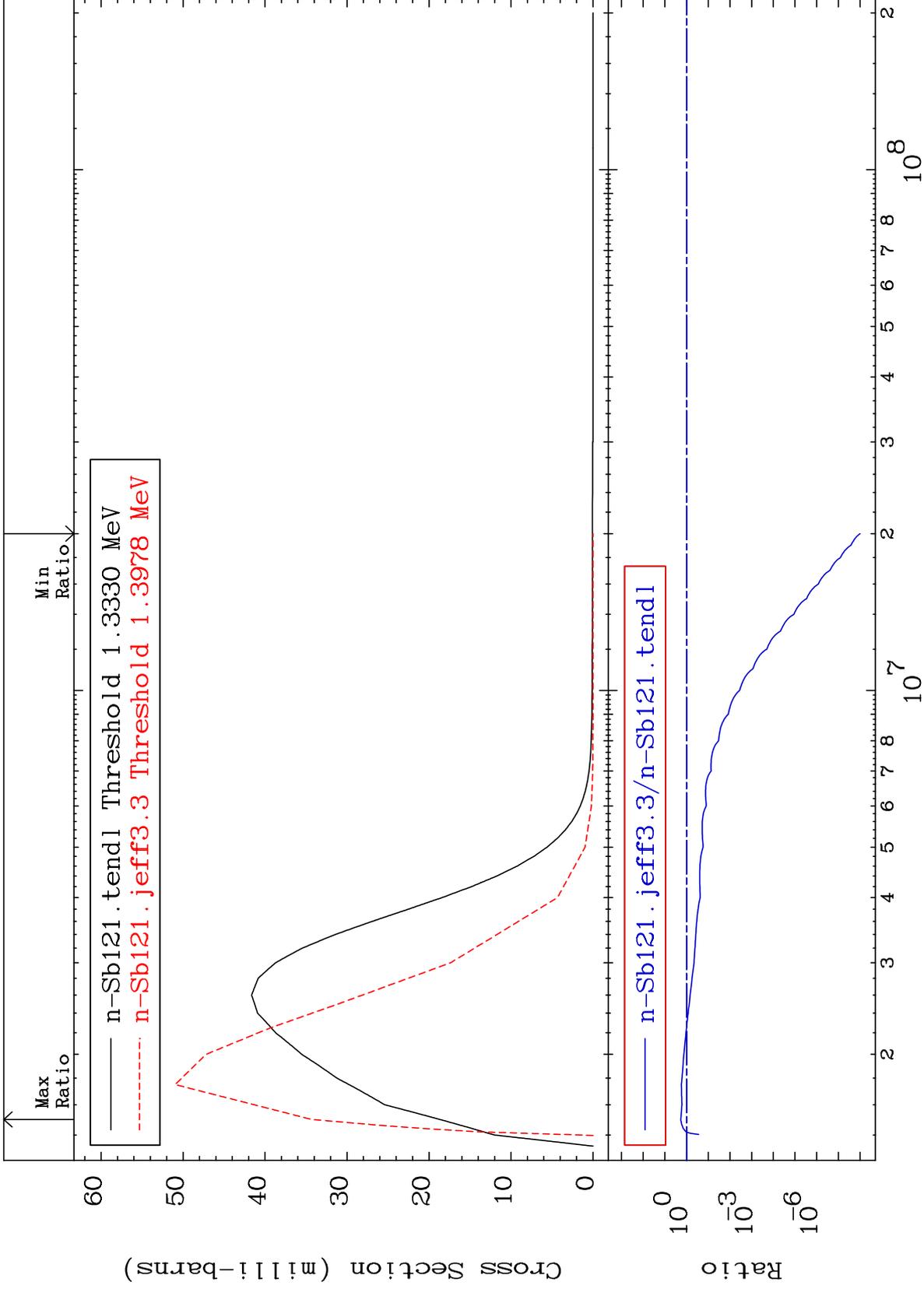
51-Sb-121  
-71.45 To 81.94 %



MAT 5125

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

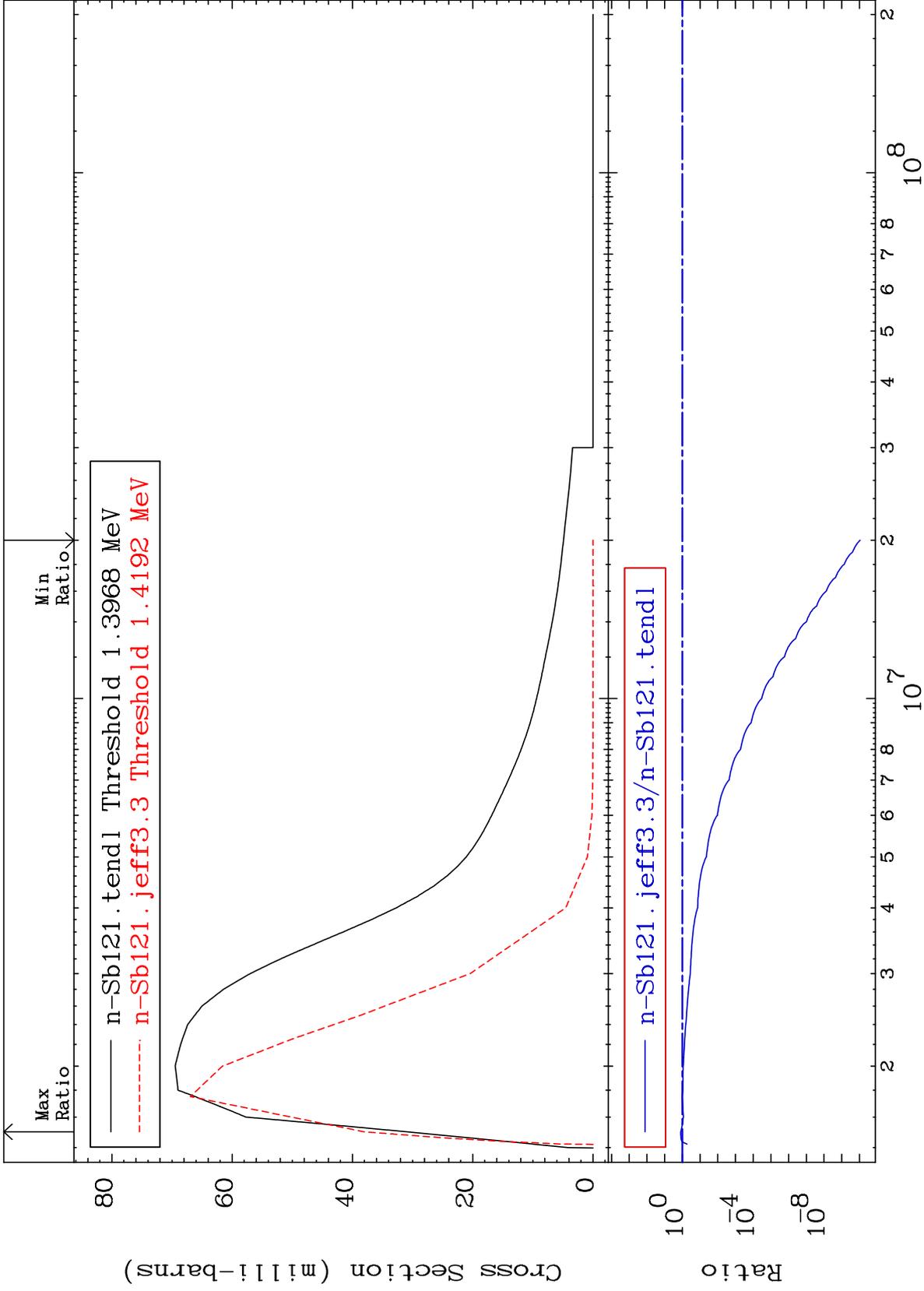
51-Sb-121  
-100.0 To 83.63 %



MAT 5125

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

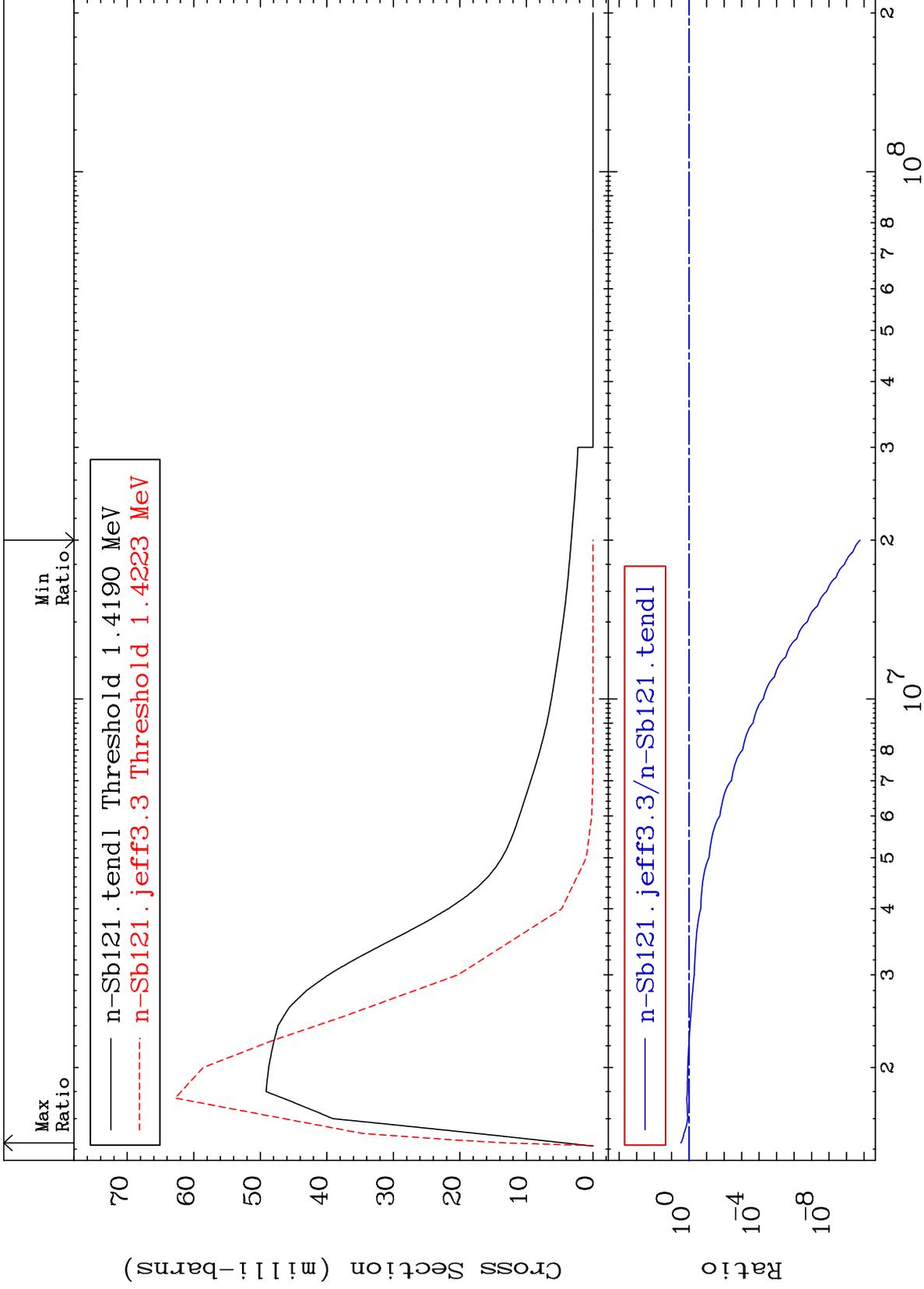
51-Sb-121  
-100.0 To 22.96 %

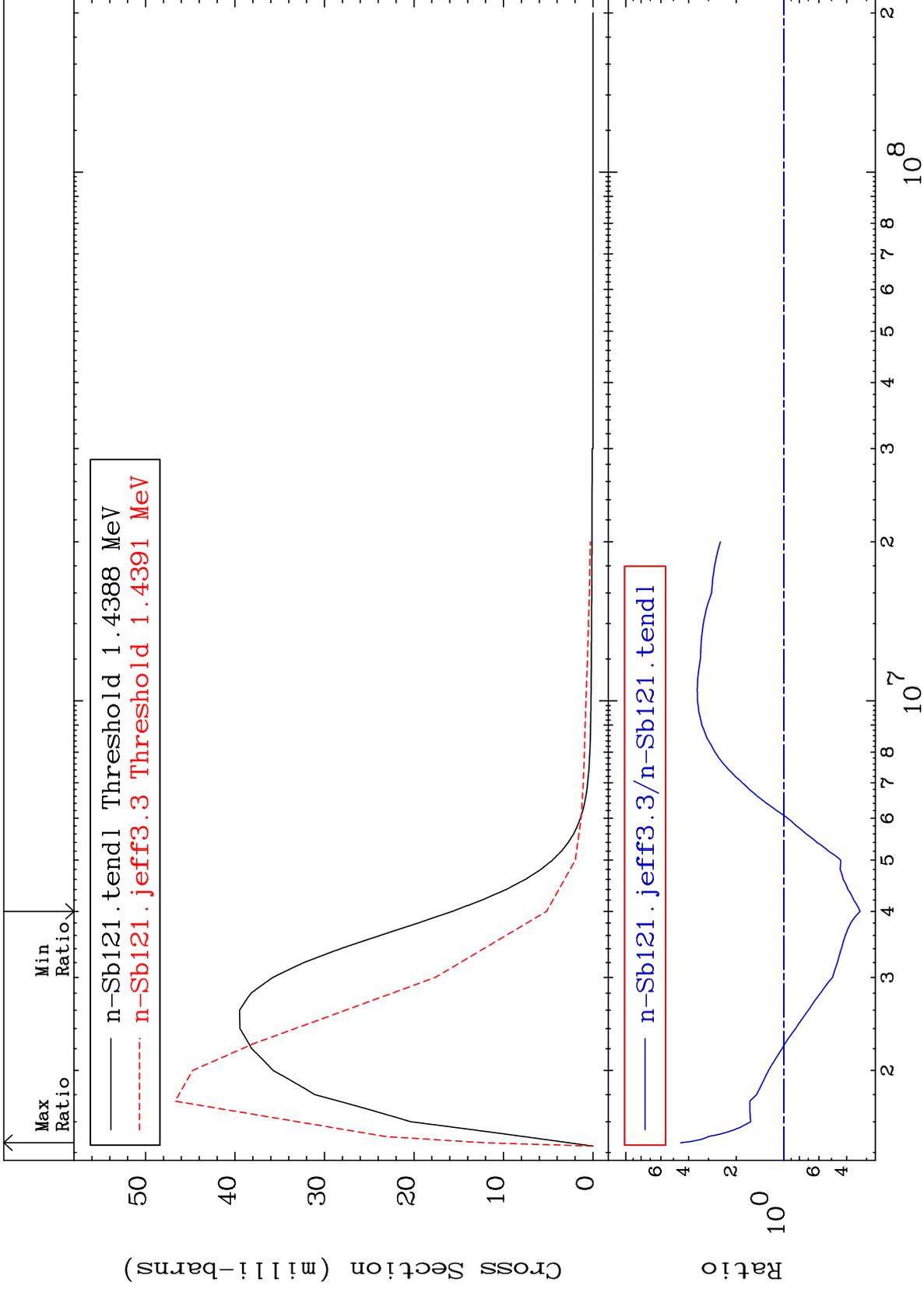


MAT 5125

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

51-Sb-121  
-100.0 To 200.5 %

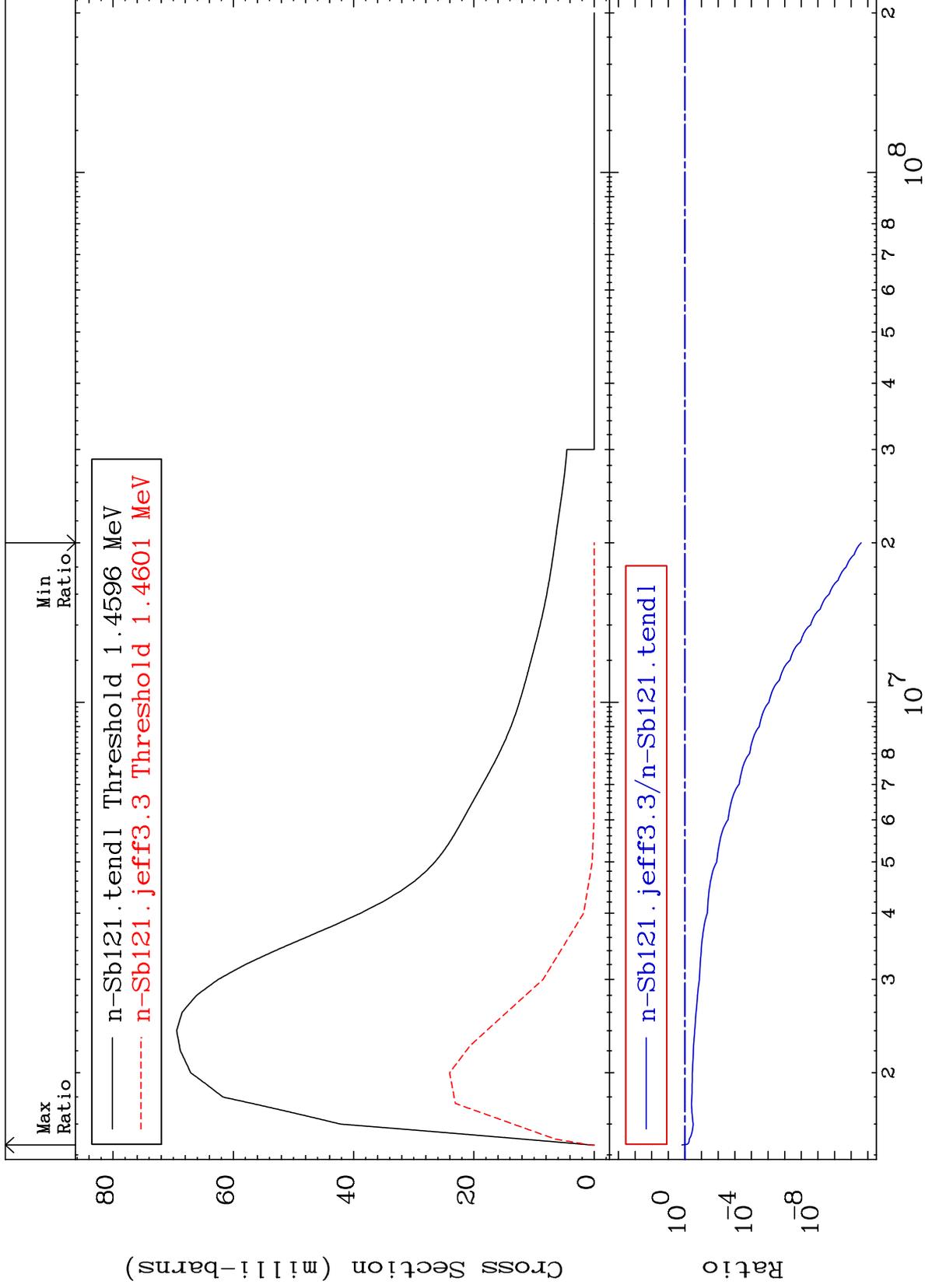




MAT 5125

MT= 63 (n, n') Level  
Cross Section

51-Sb-121  
-100.0 To 51.59 %



20

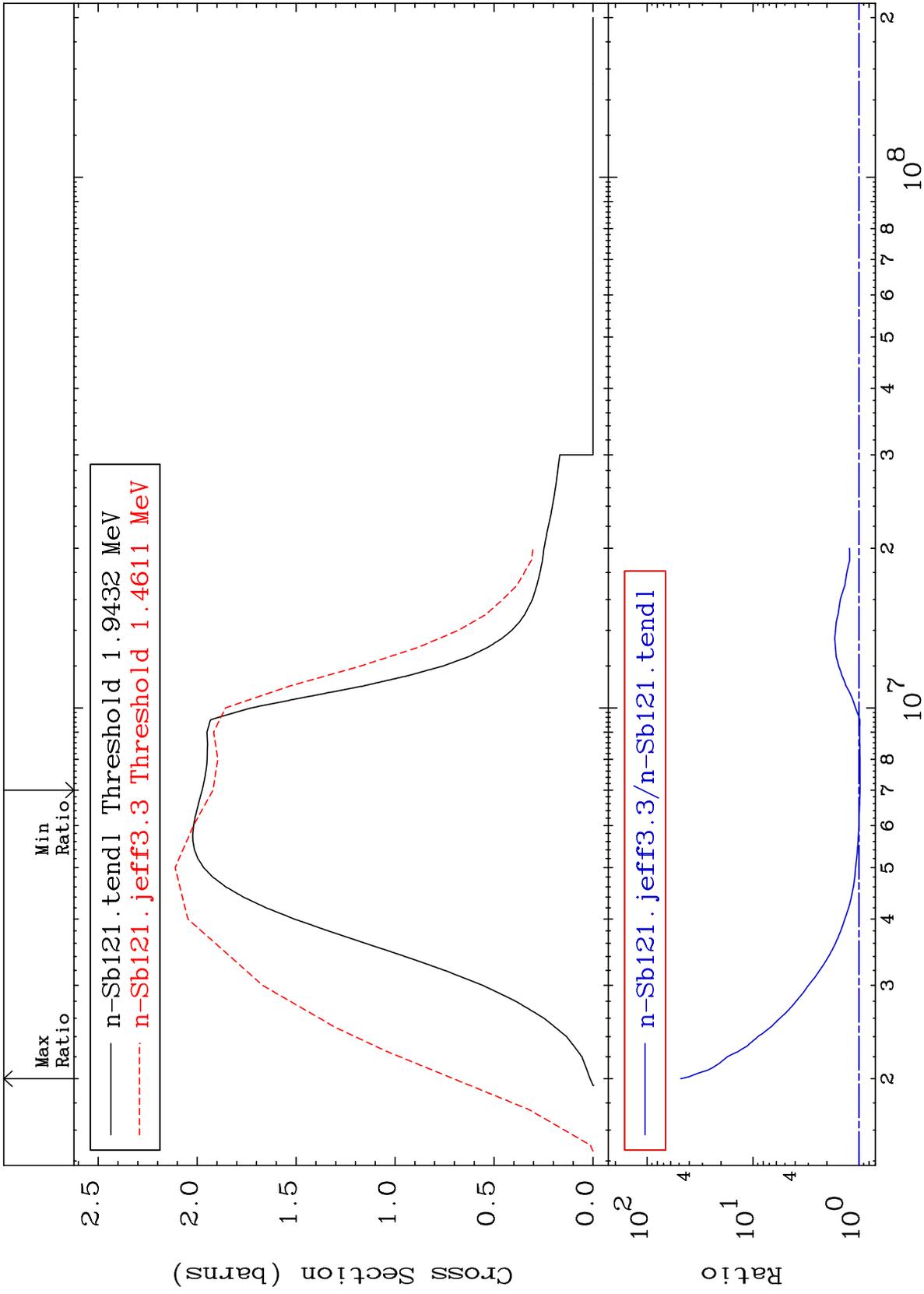
Incident Energy (eV)

51-Sb-121

MAT 5125

(n, n') Continuum  
Cross Section

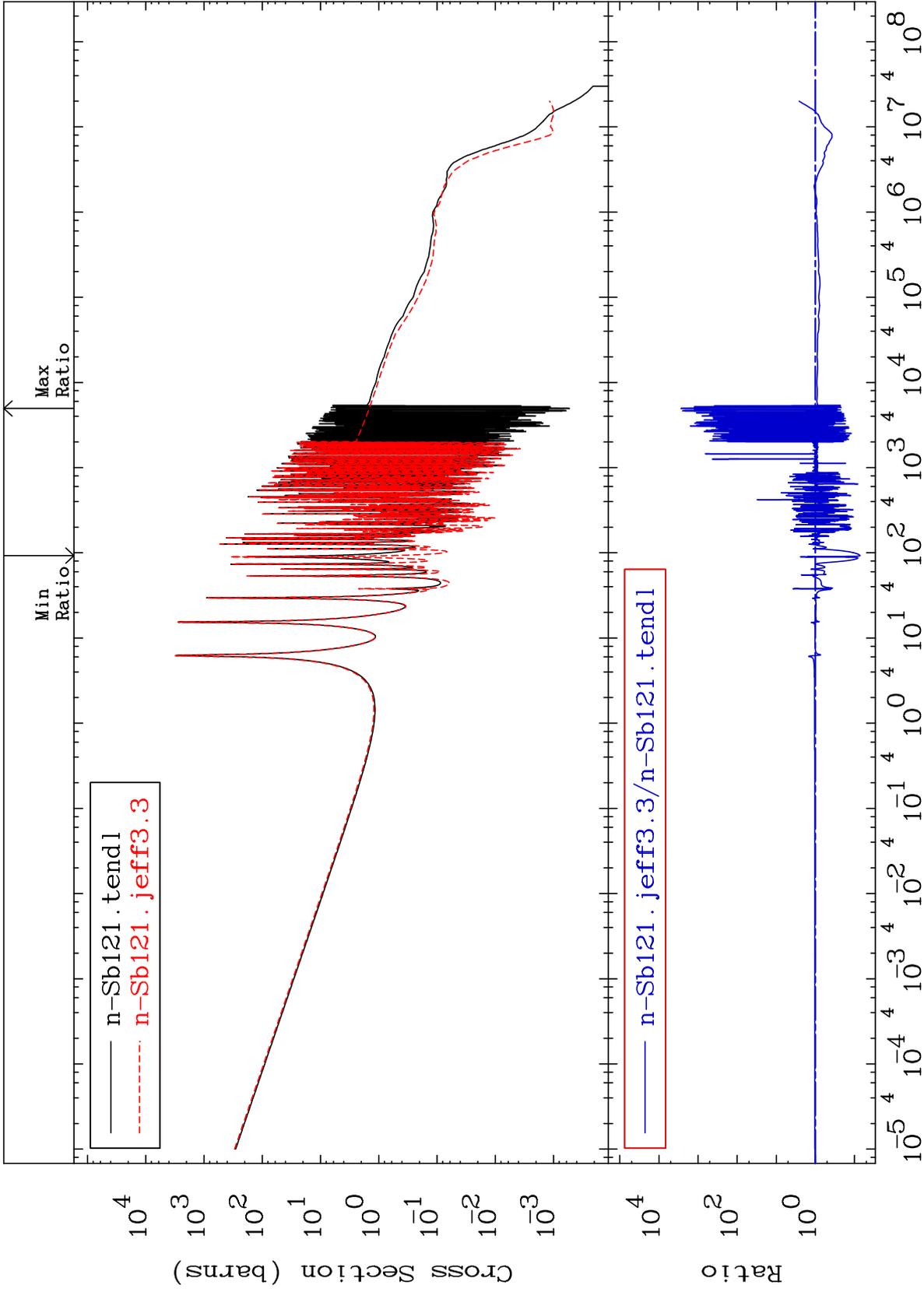
51-Sb-121  
-2.776 To 4710. %



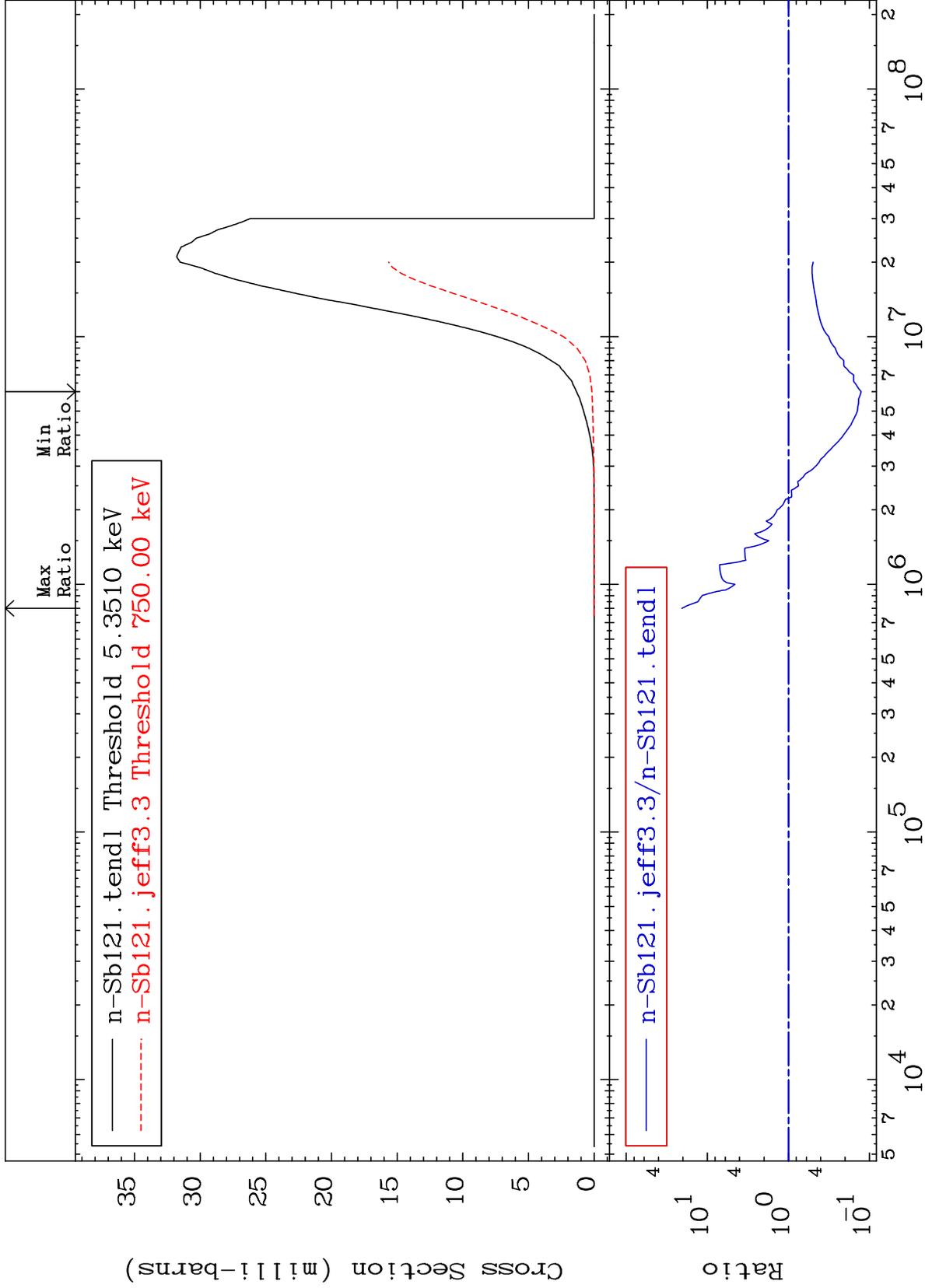
MAT 5125

(n,  $\gamma$ )  
Cross Section

51-Sb-121  
-92.80 To 9999. %

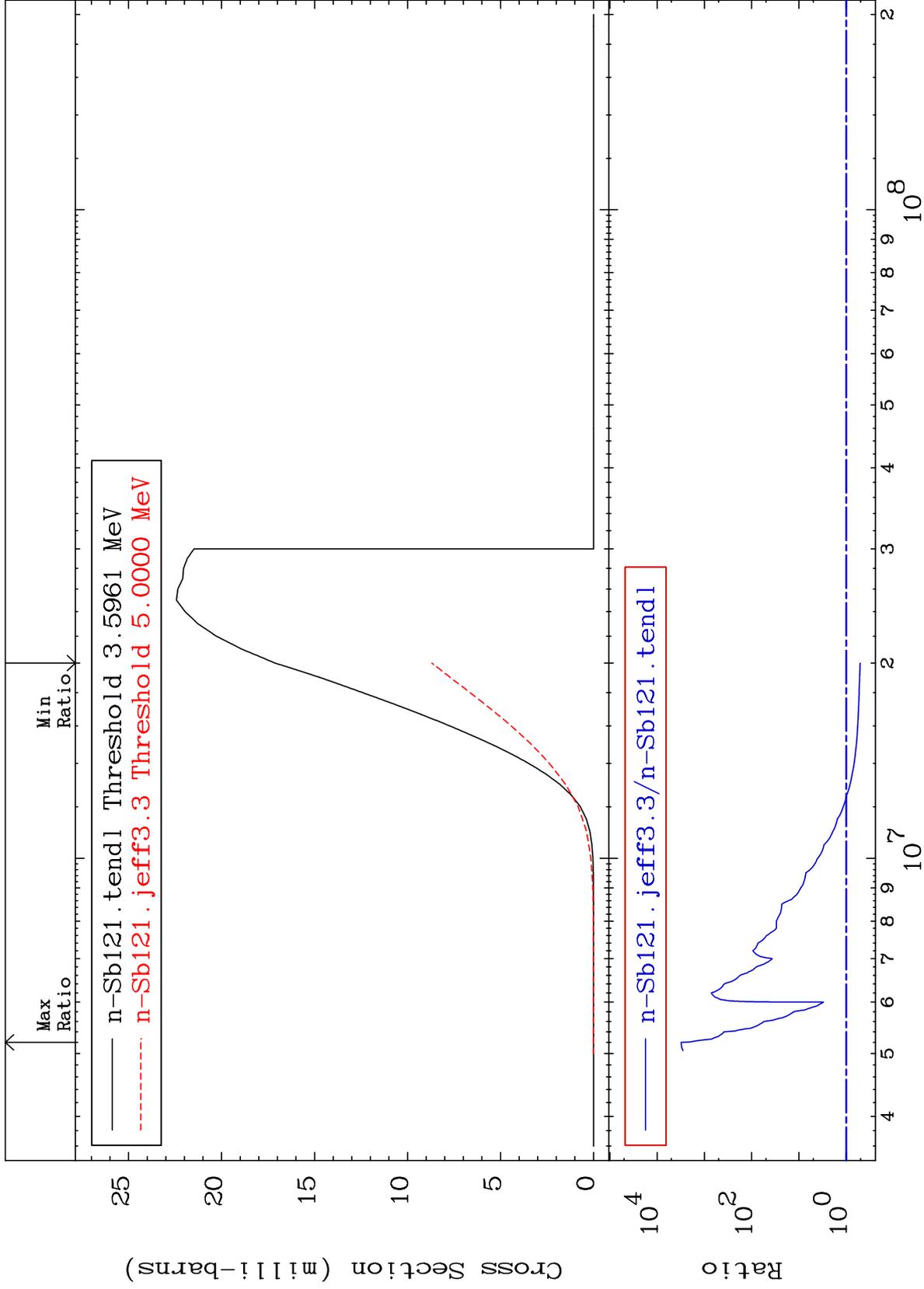


(n,p)  
Cross Section



Cross Section

-49.22 To 9999. %



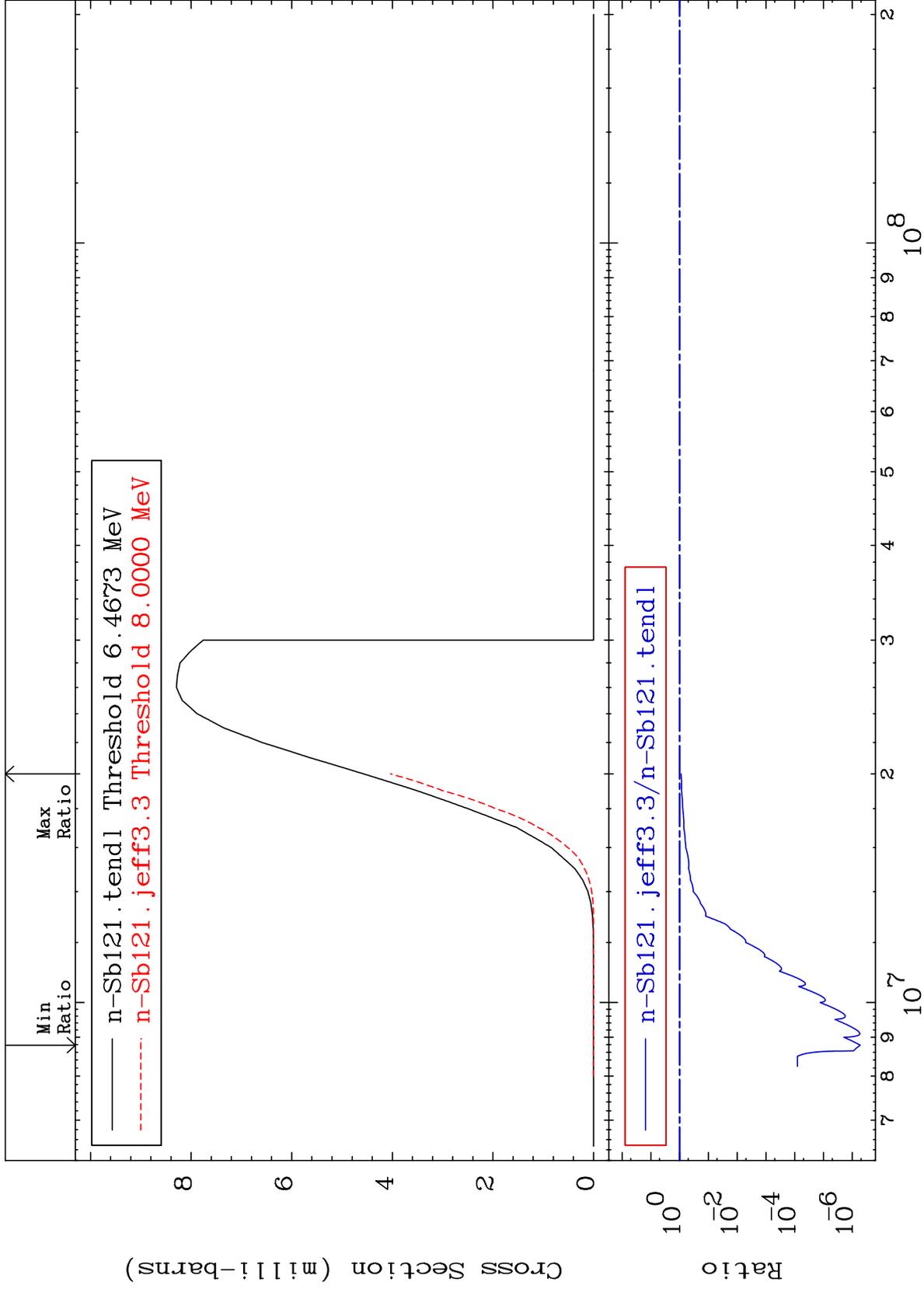
MAT 5125

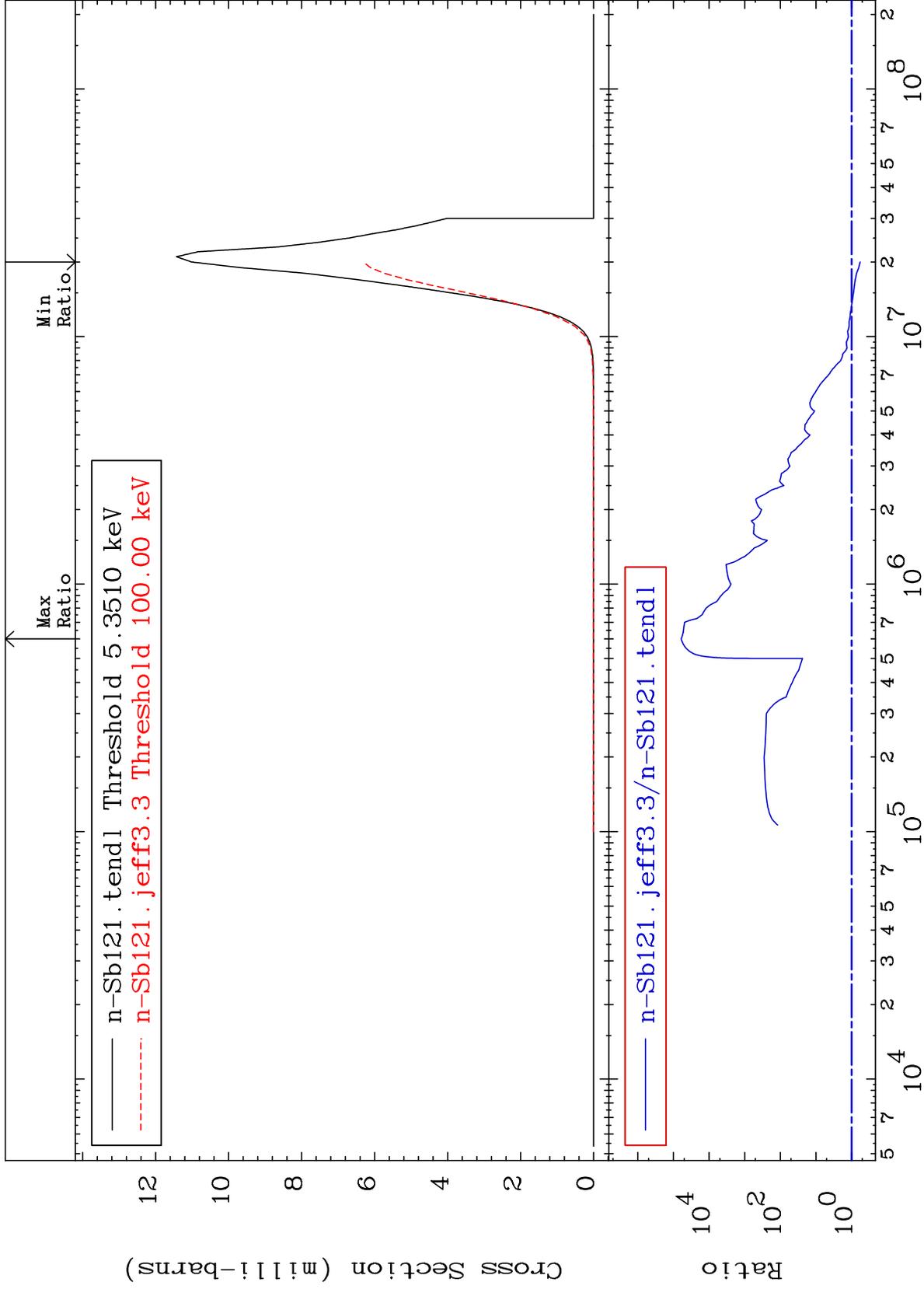
(n, t)

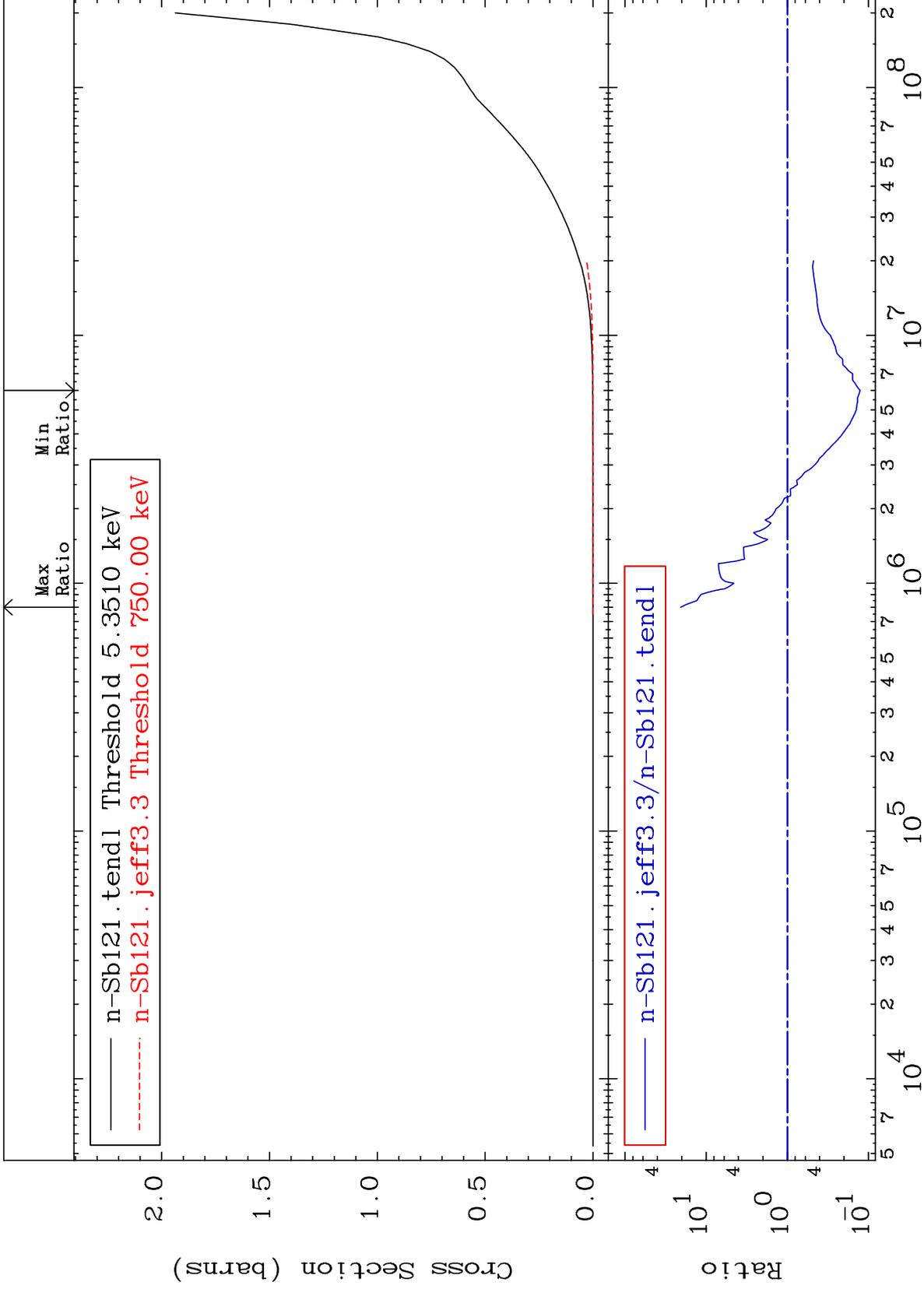
51-Sb-121

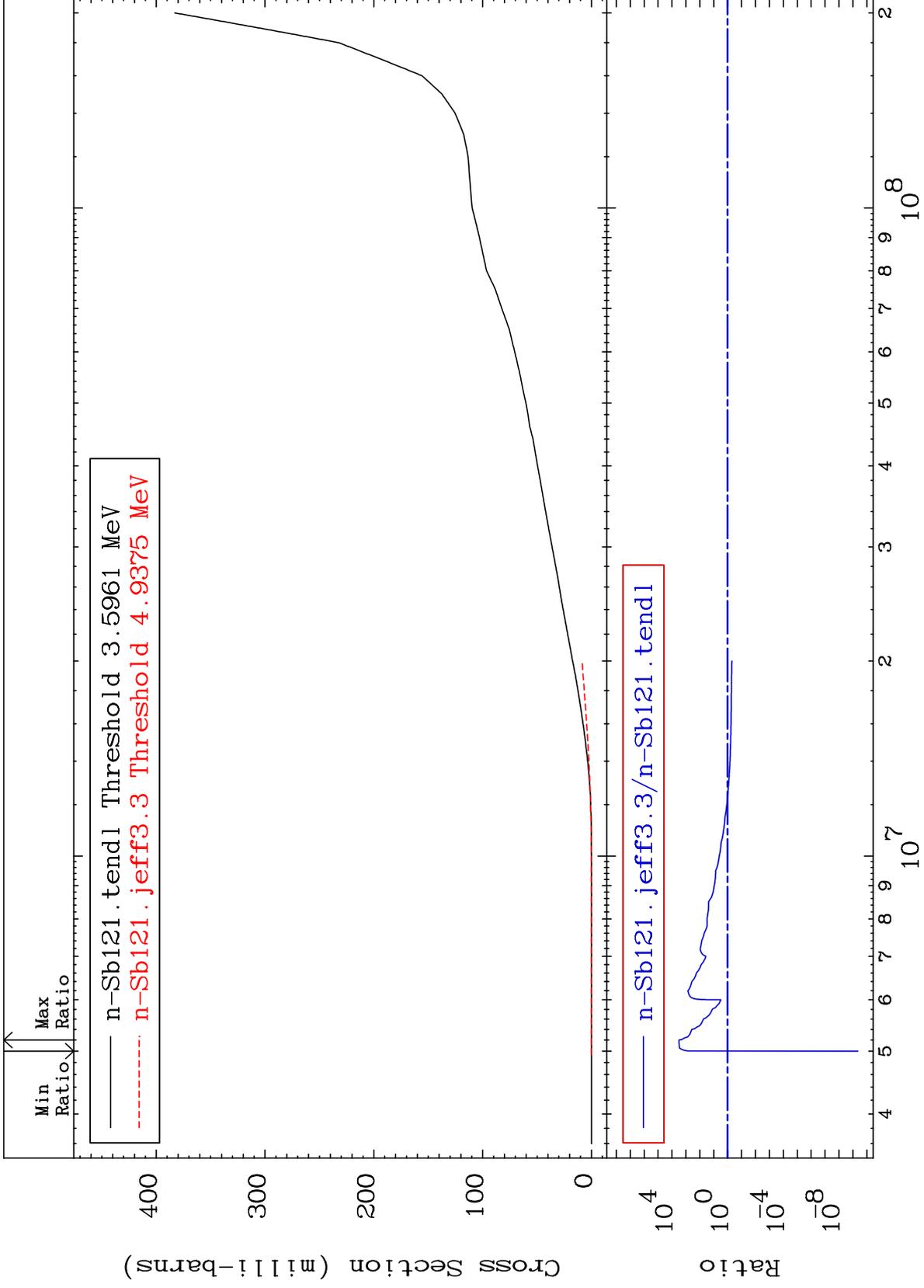
Cross Section

-100.0 To -11.75%





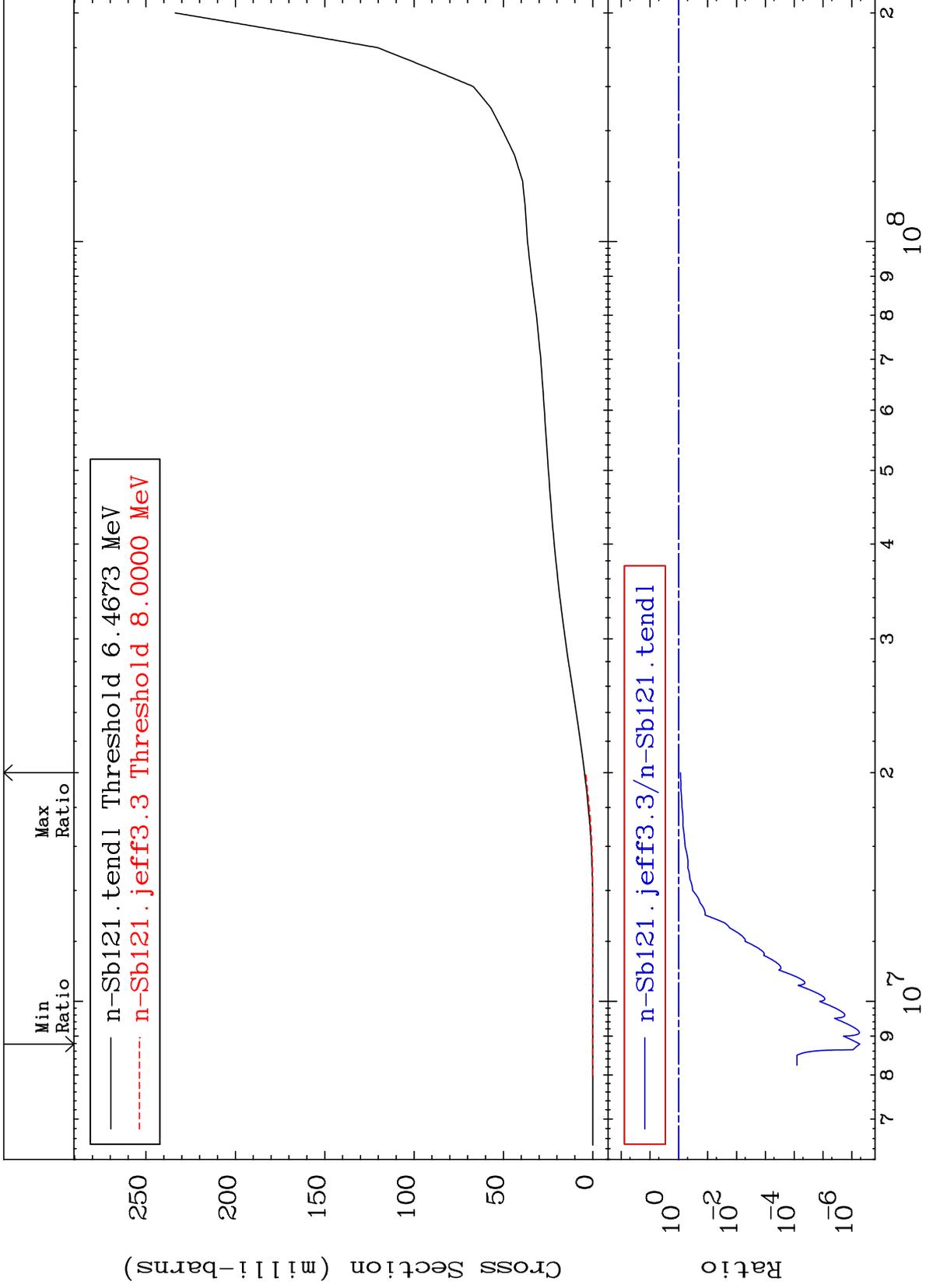


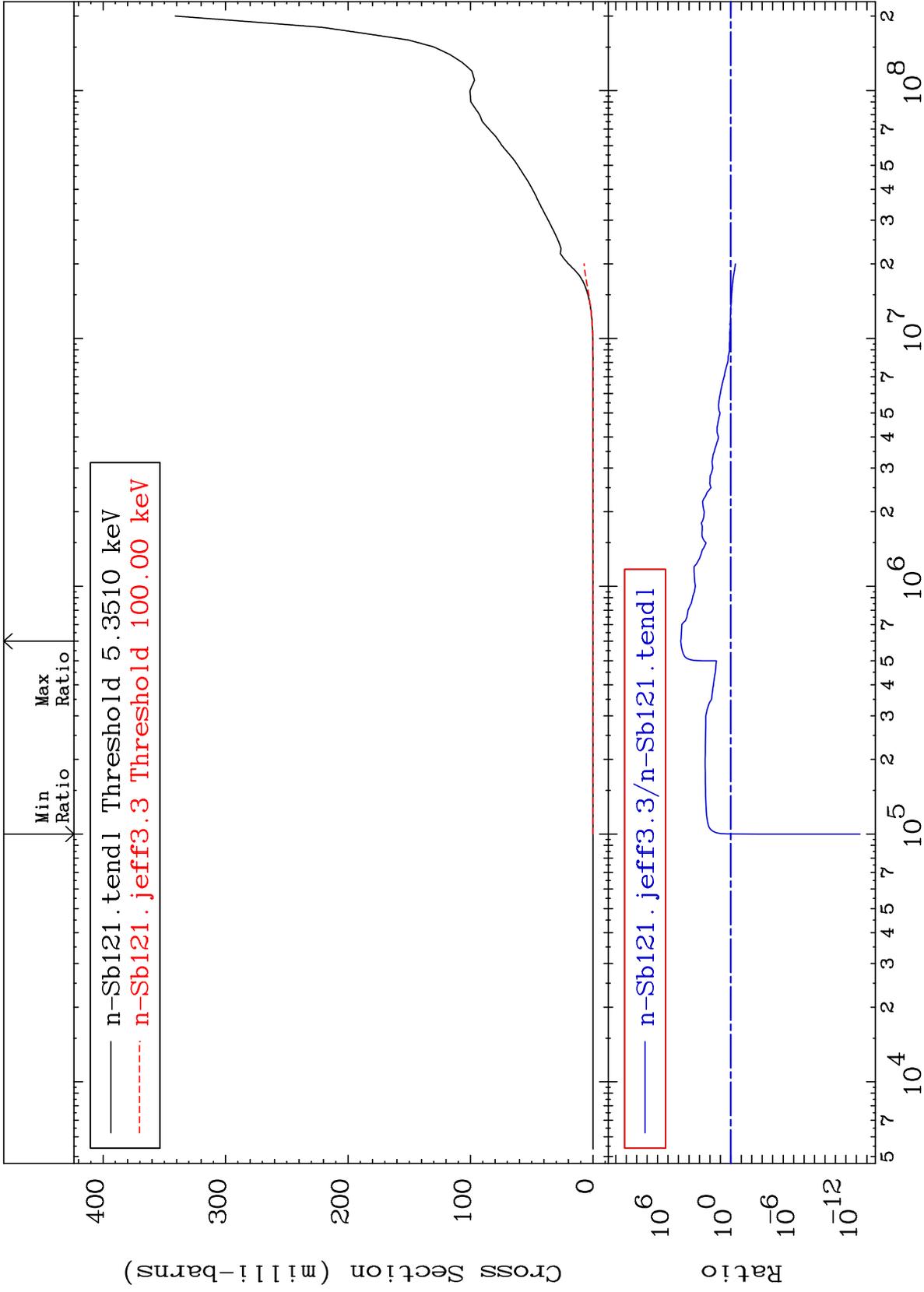


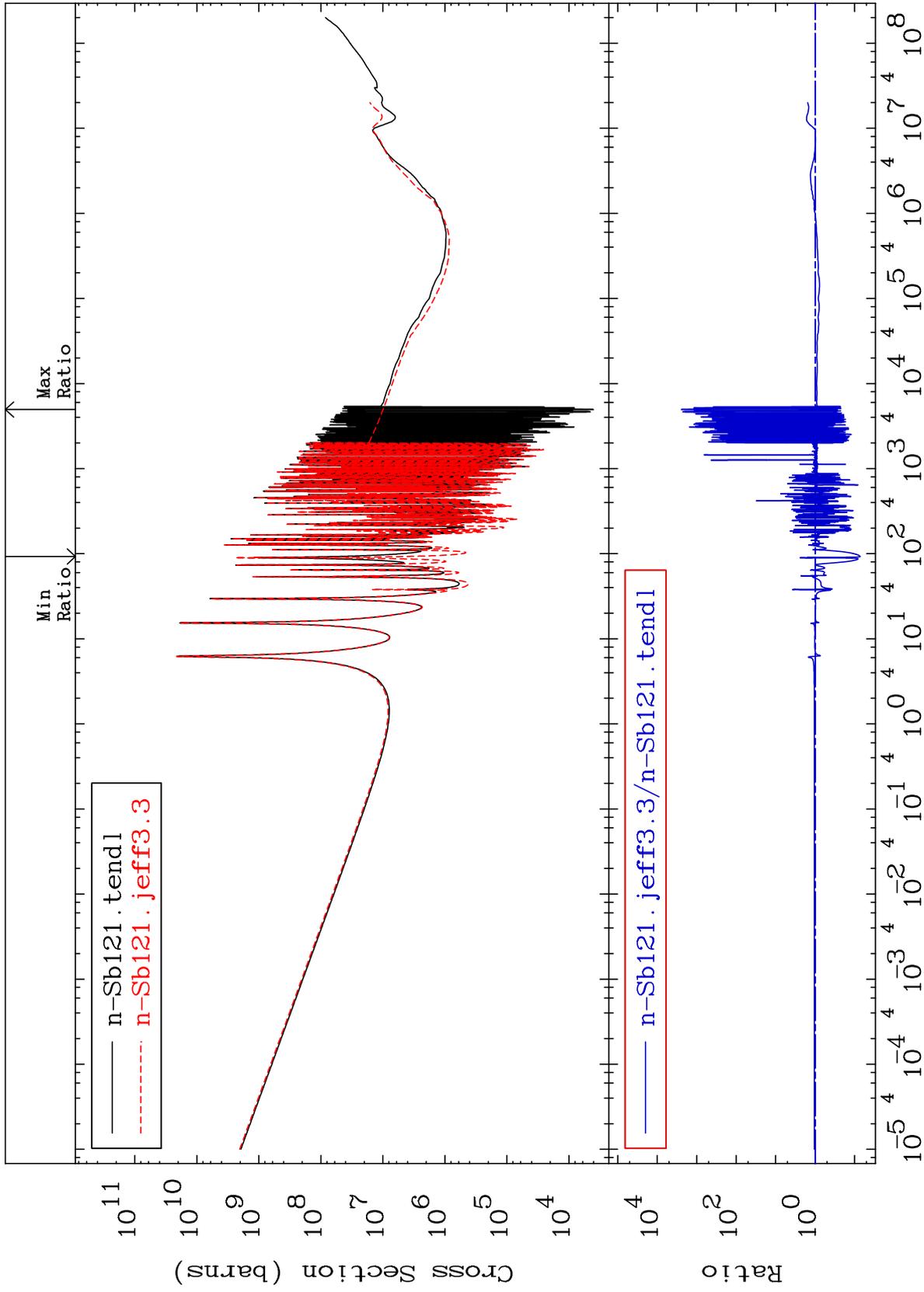
MAT 5125

Tritium Production  
Cross Section

51-Sb-121  
-100.0 To -12.39%



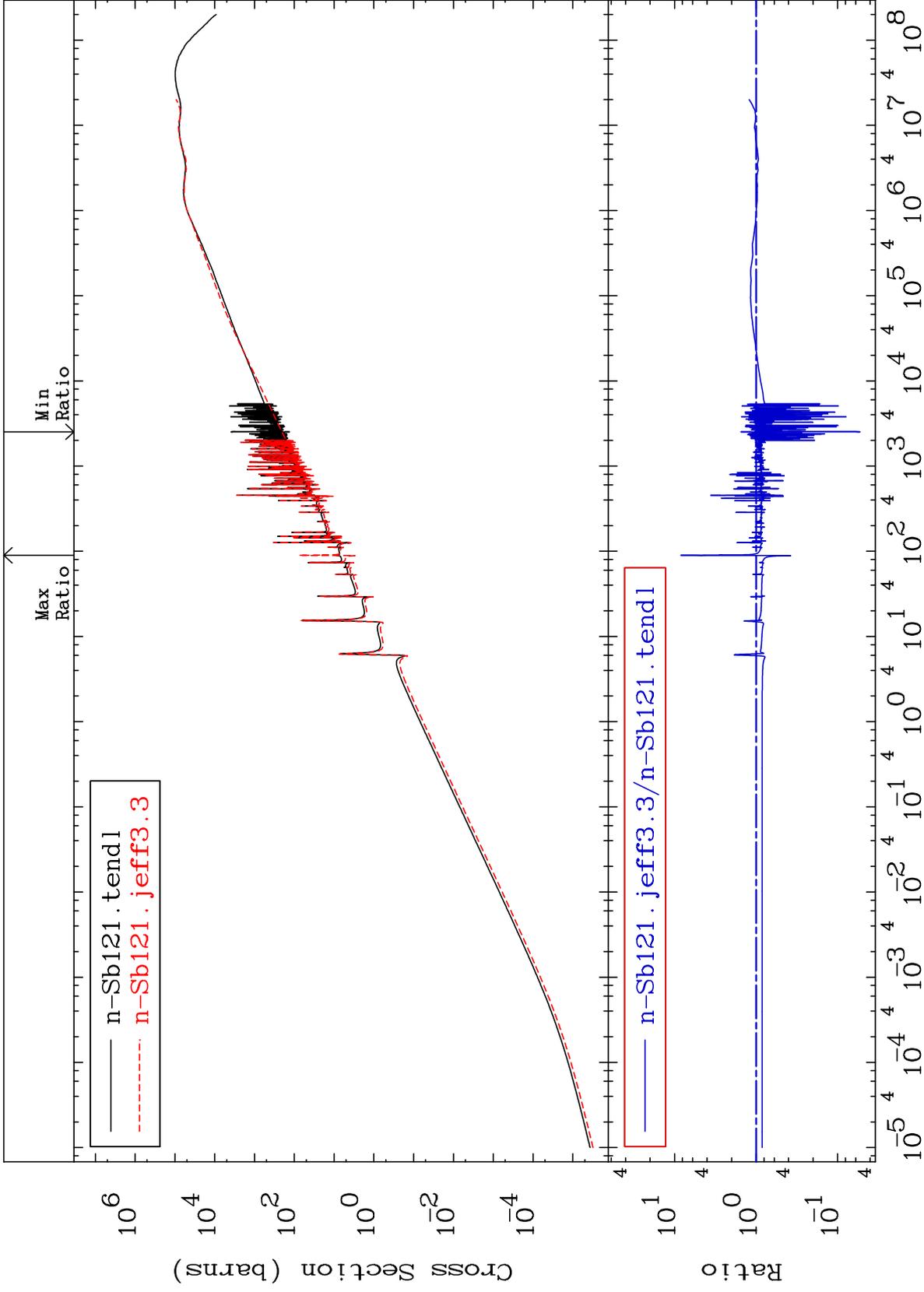


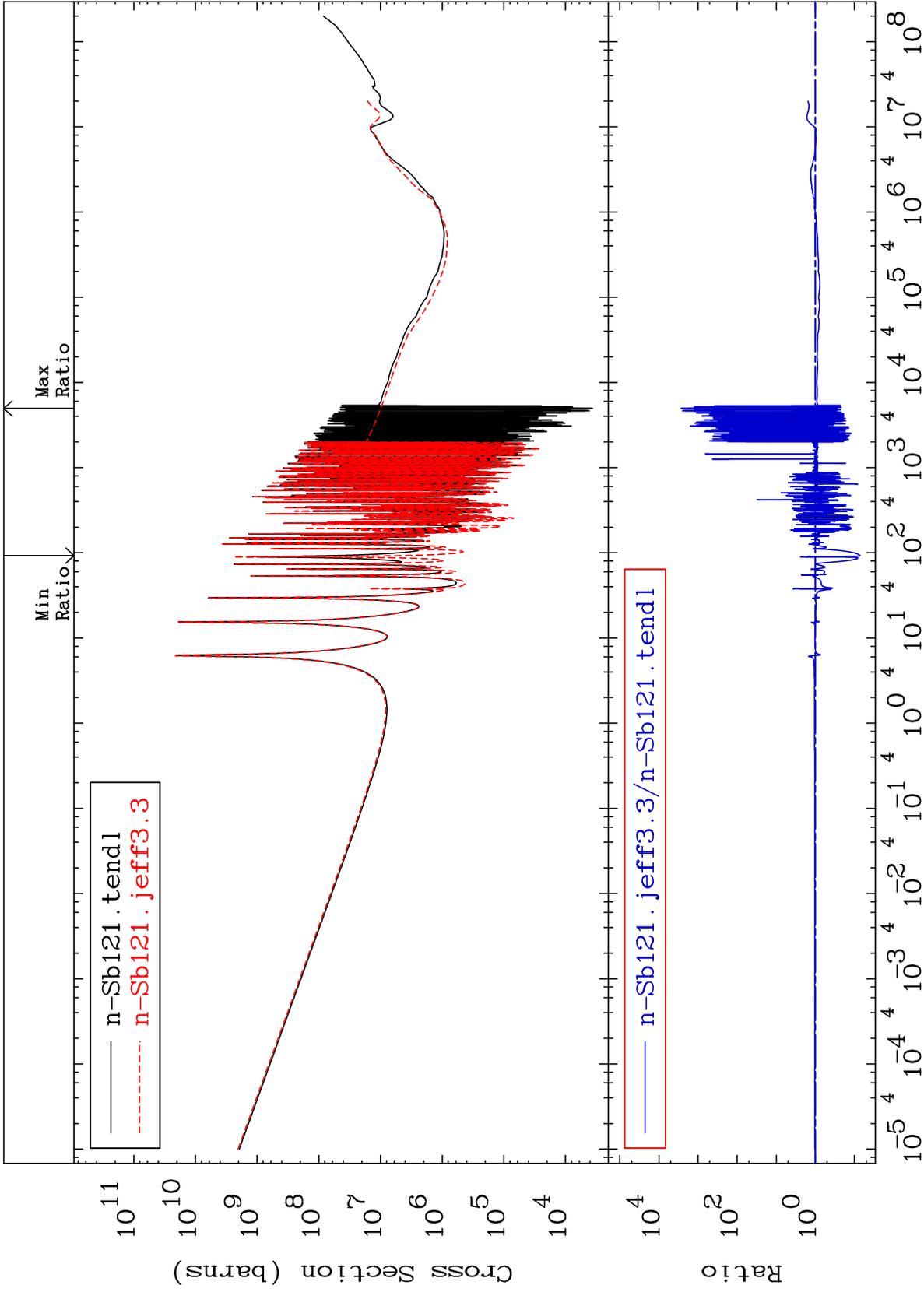


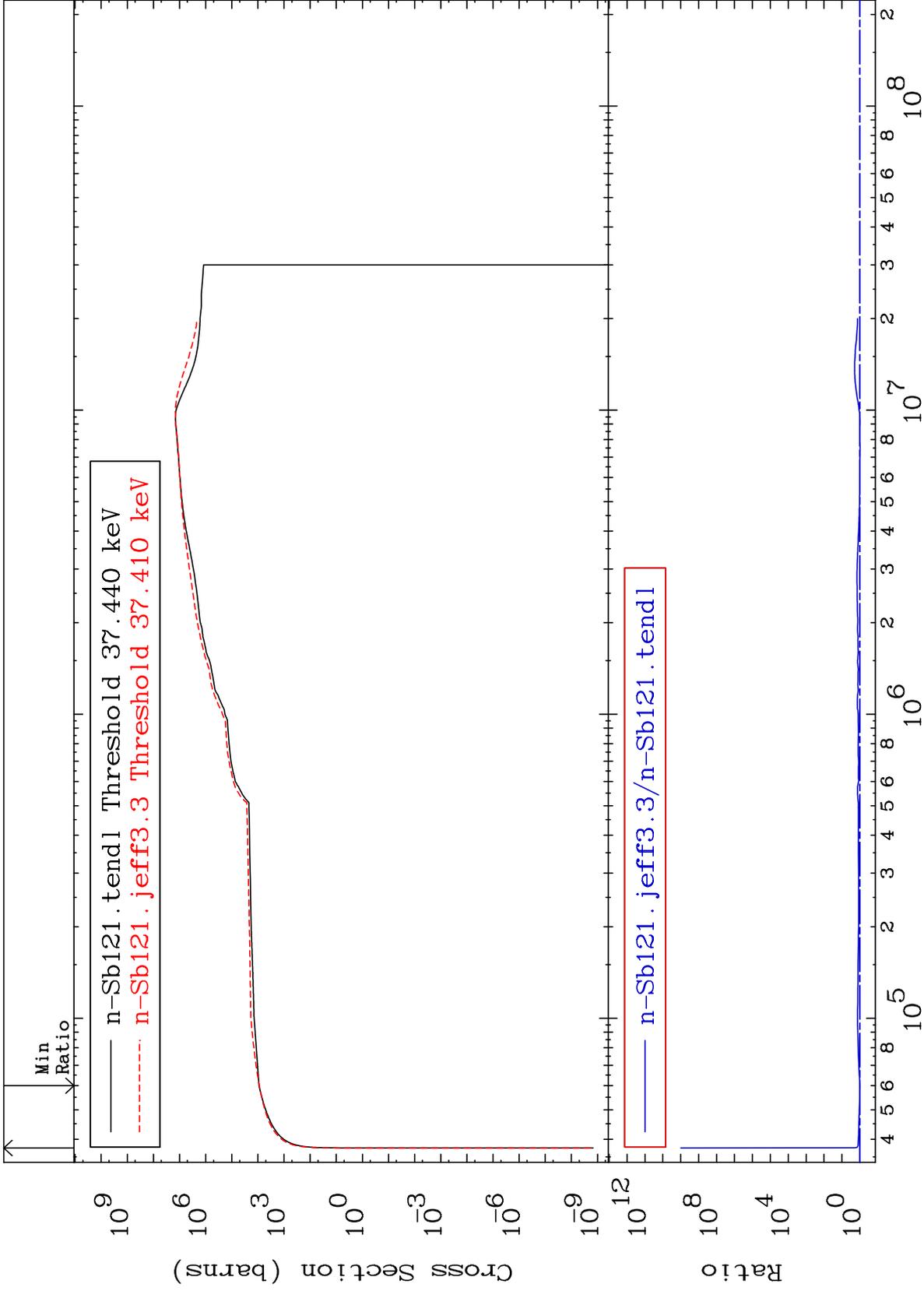
MAT 5125

Kerma elastic  
Cross Section

51-Sb-121  
-94.70 To 740.0 %



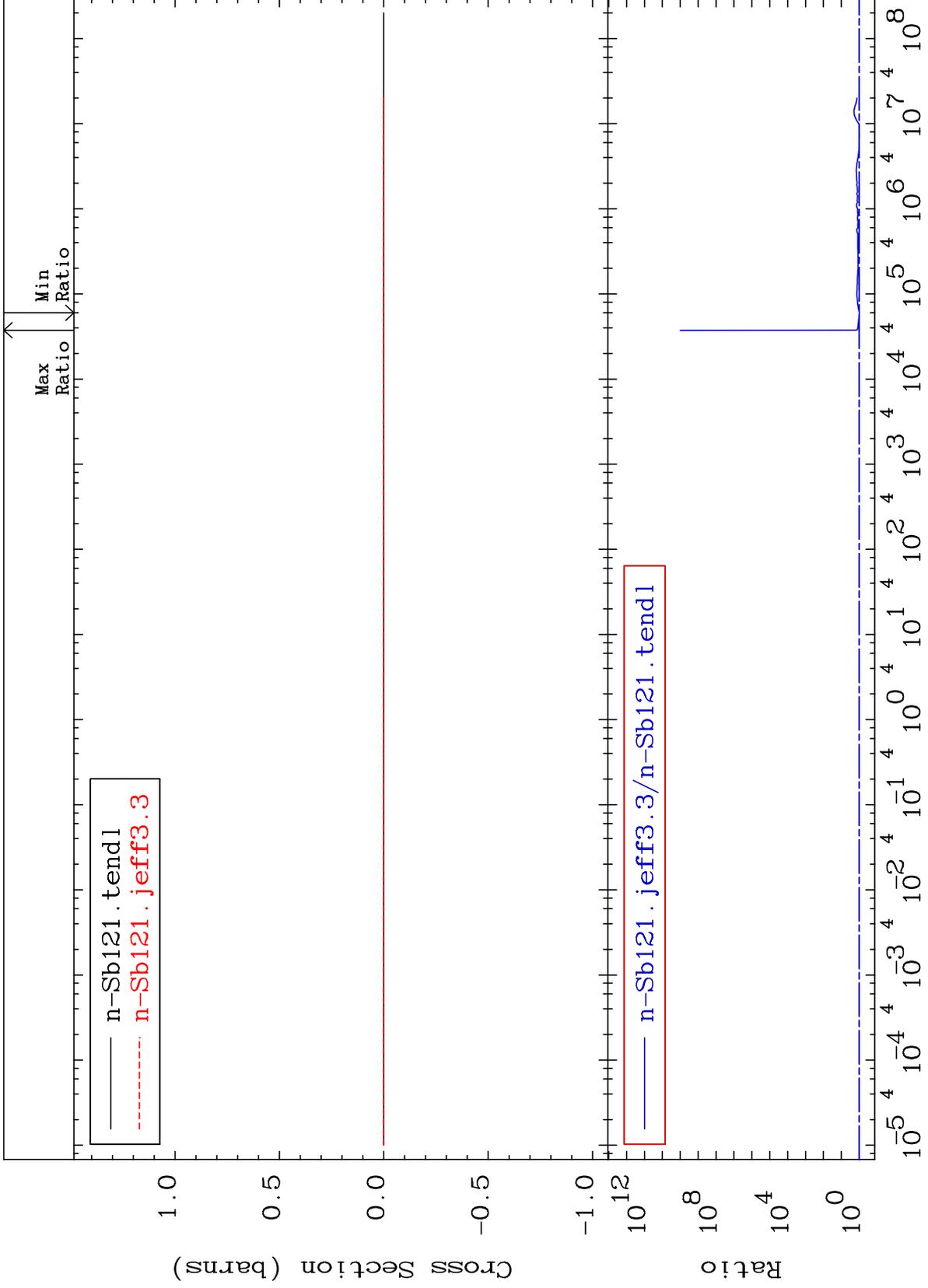




MAT 5125

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

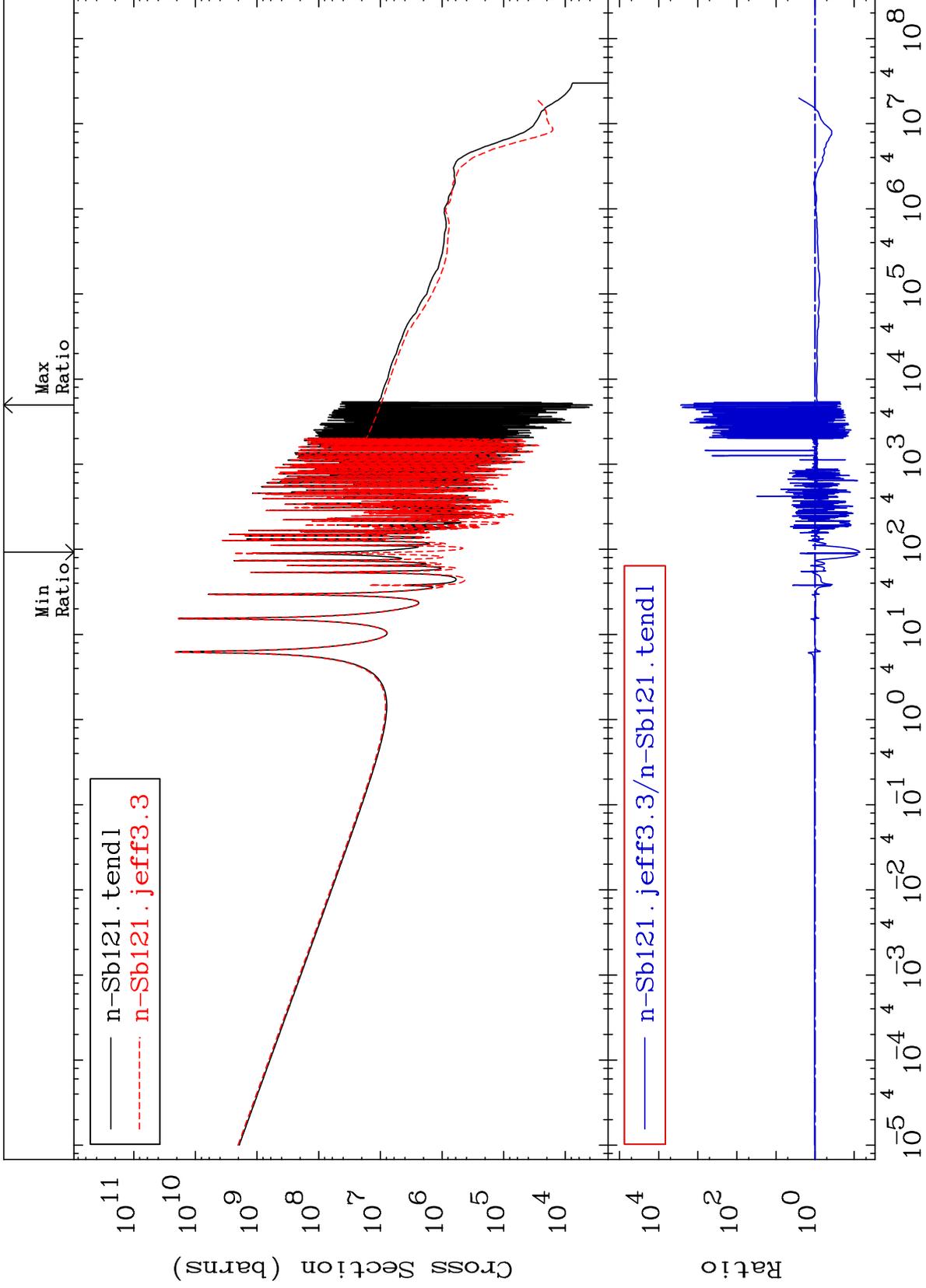
51-Sb-121  
-3.231 To 9999. %



MAT 5125

Kerma capture (mt102)  
Cross Section

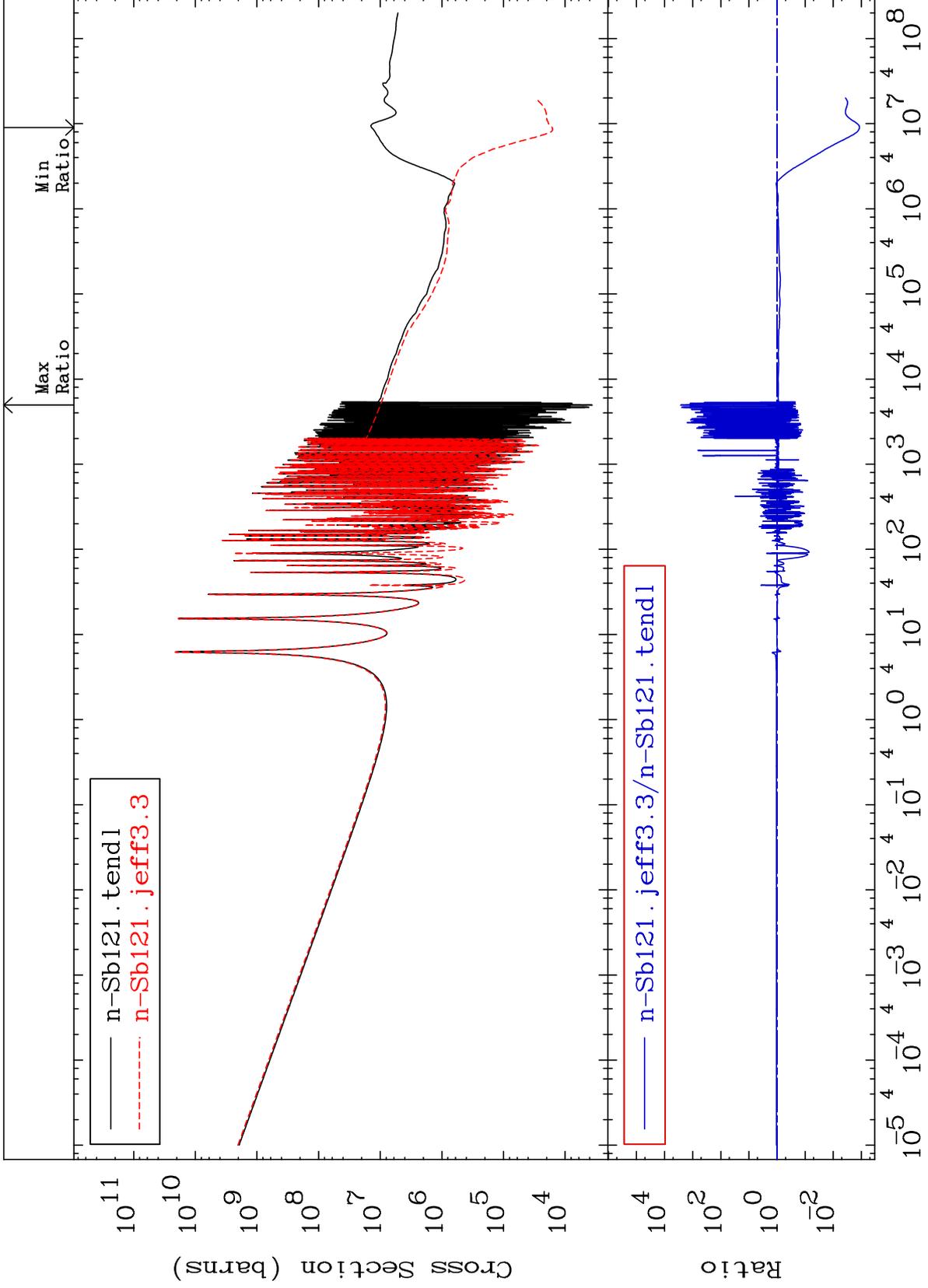
51-Sb-121  
-92.80 To 9999. %

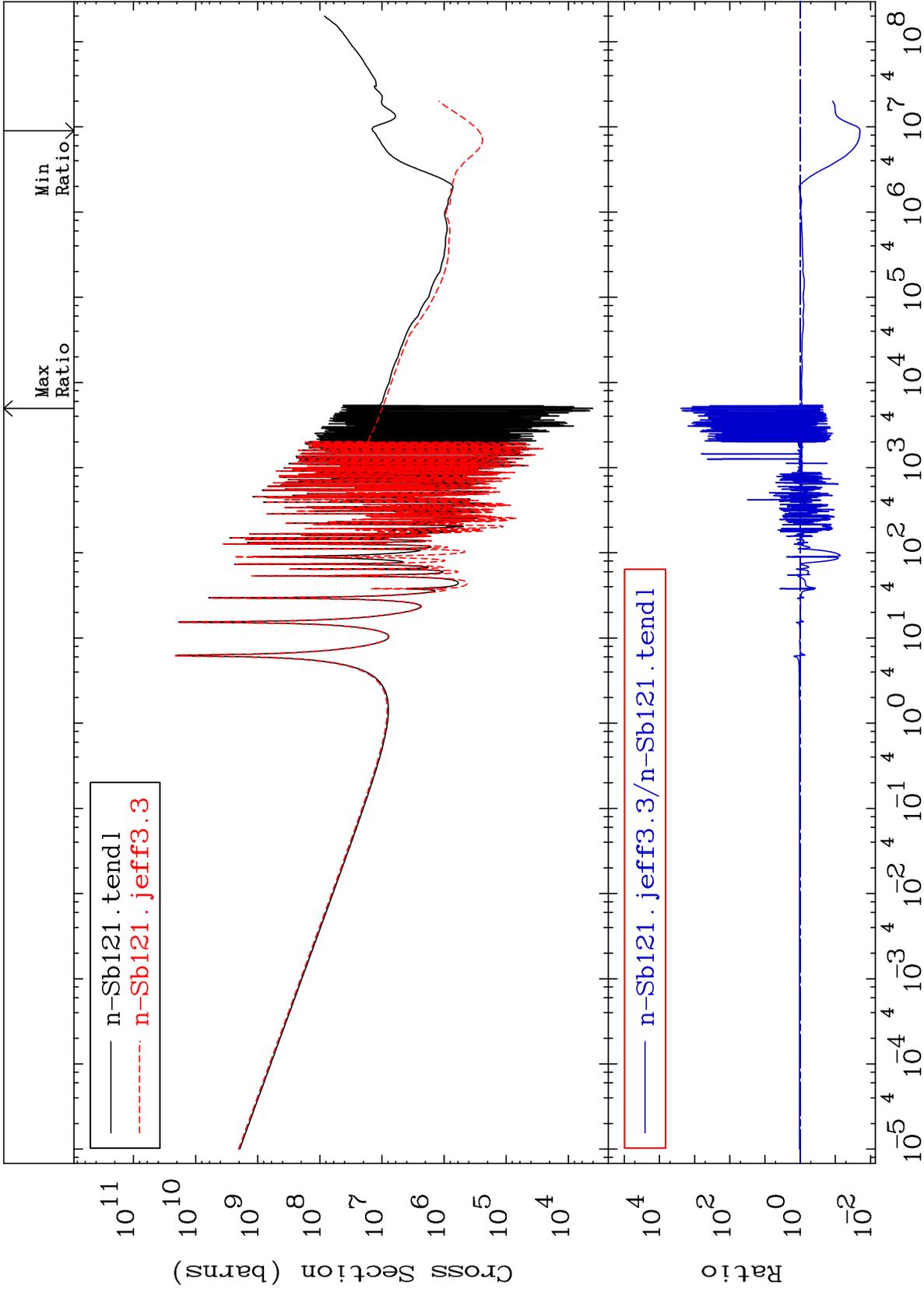


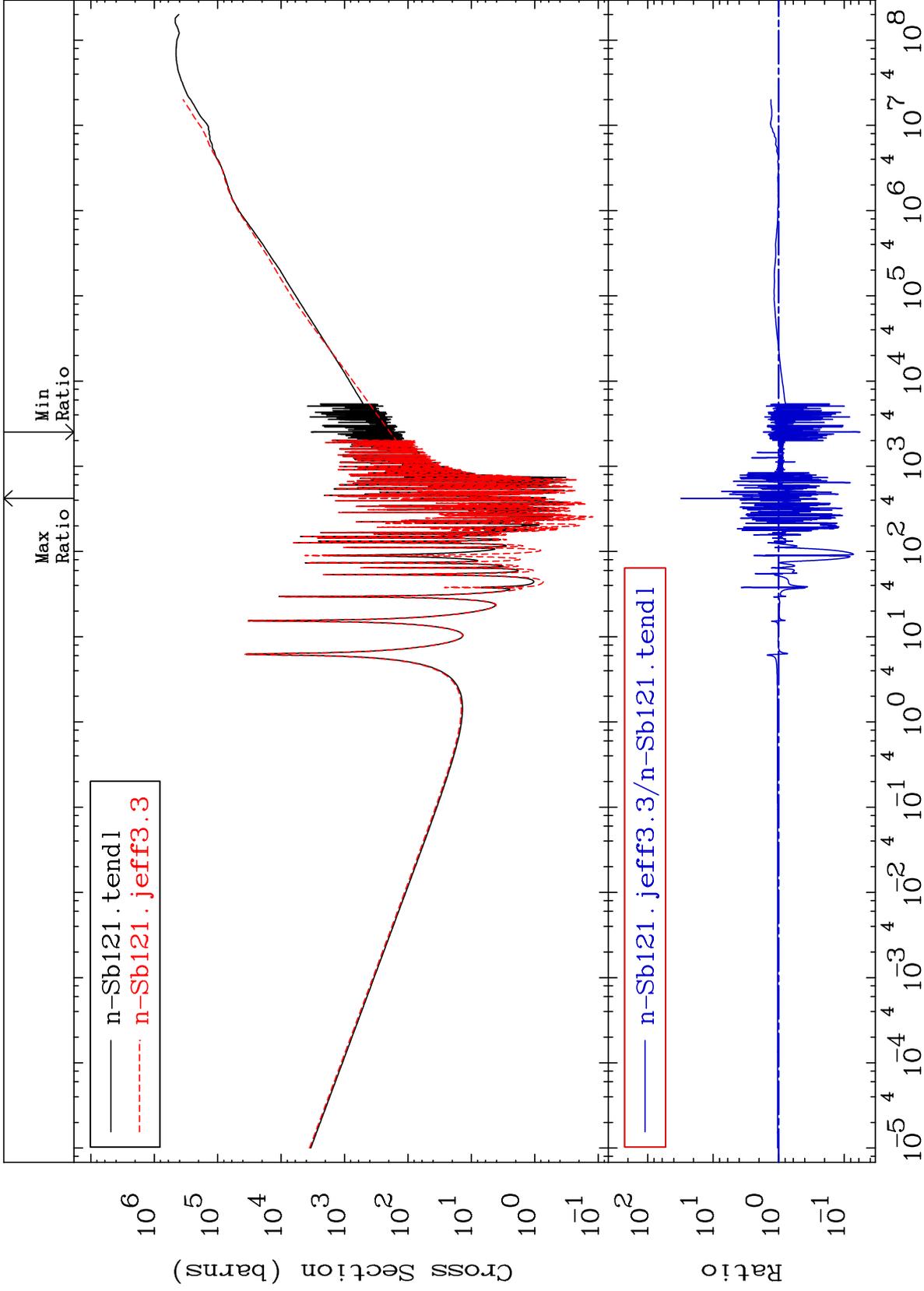
MAT 5125

Total photon (eV-barns)  
Cross Section

51-Sb-121  
-99.88 To 9999. %



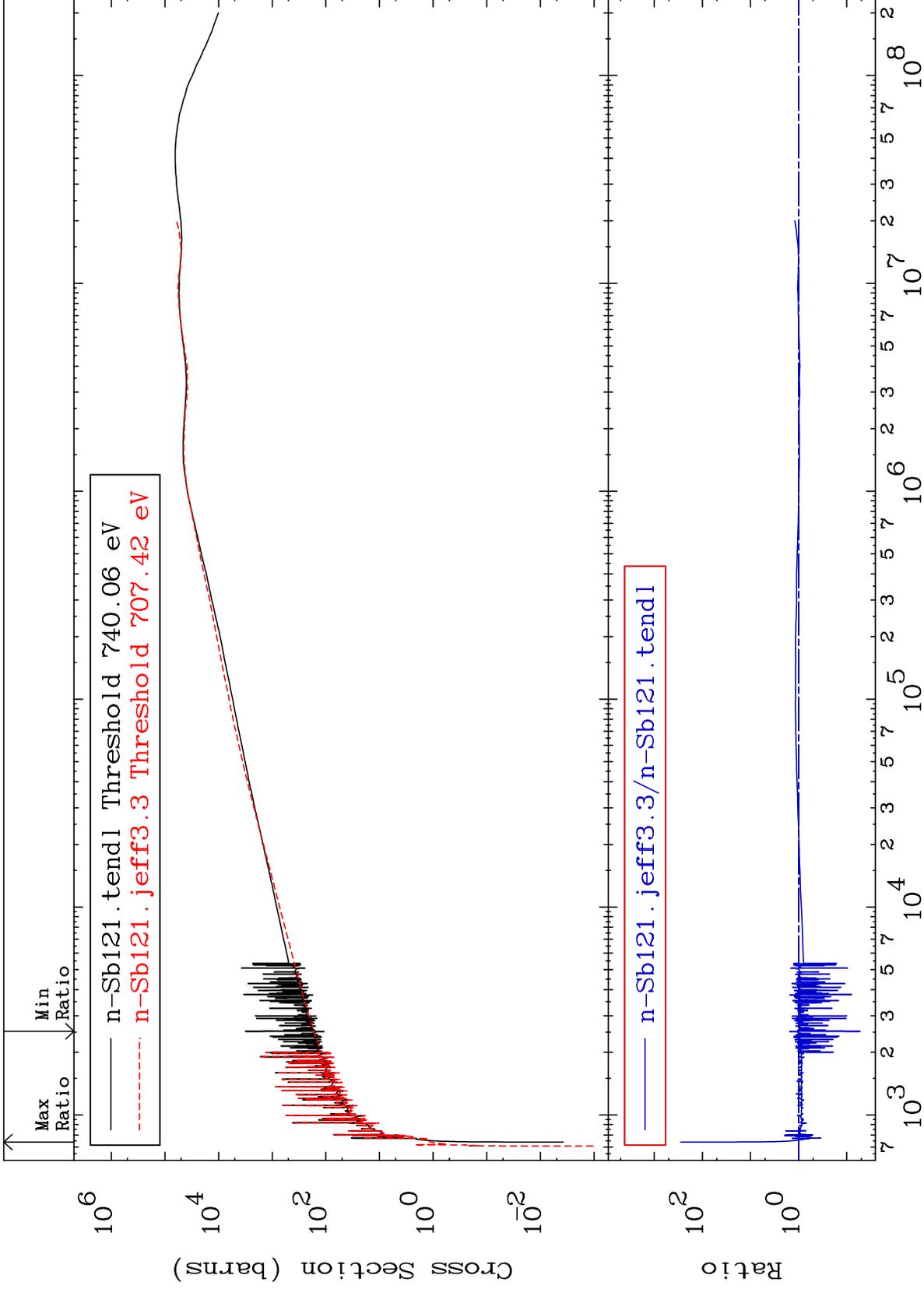




MAT 5125

Dpa elastic (mt2)  
Cross Section

51-Sb-121  
-94.70 To 9999. %



40

Incident Energy (eV)

51-Sb-121

