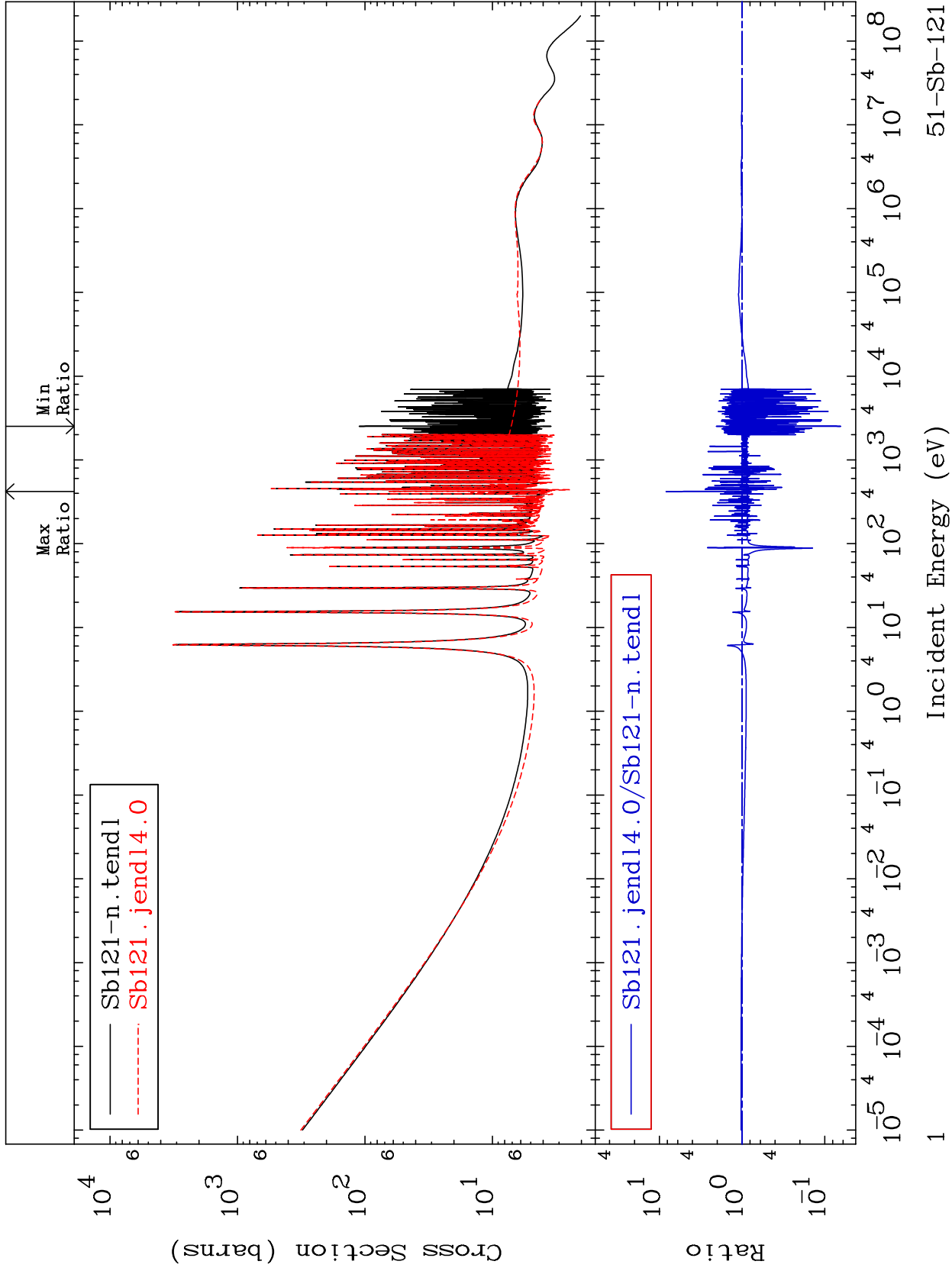


MAT 5125

Total Cross Section  
51-Sb-121  
-93.61 To 732.9 %

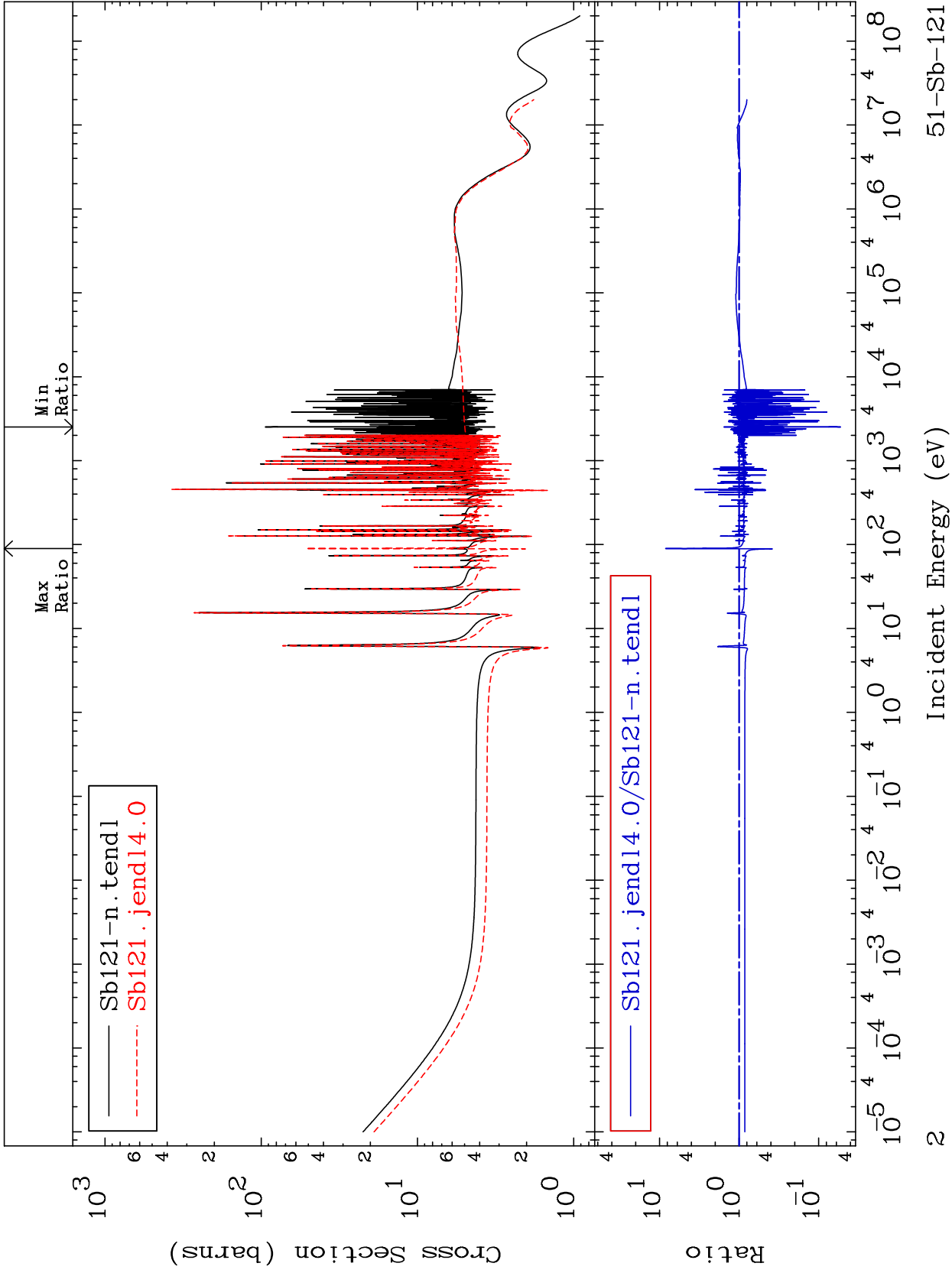


51-Sb-121

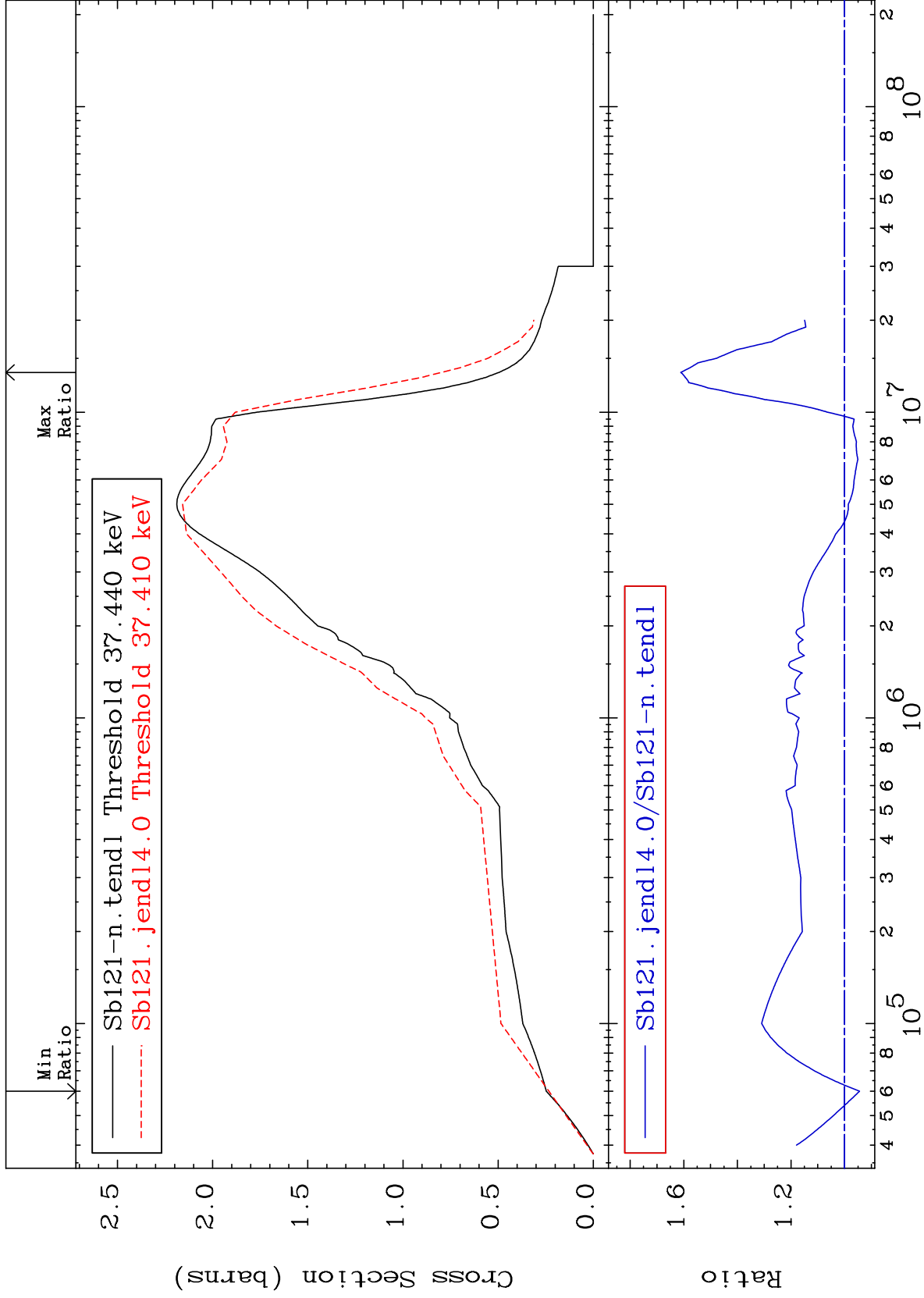
MAT 5125

Elastic  
Cross Section

51-Sb-121  
-94.70 To 744.0 %



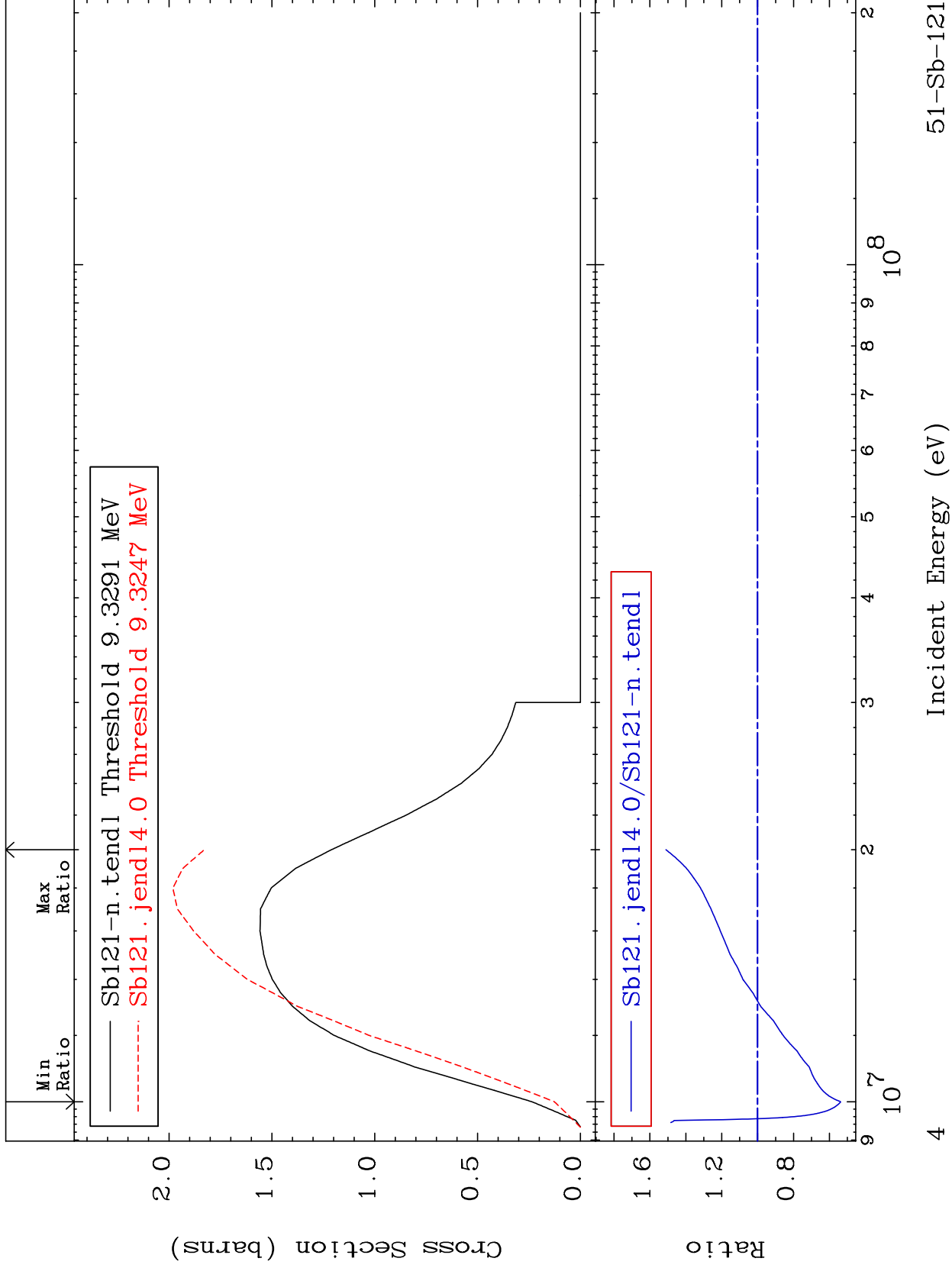
51-Sb-121

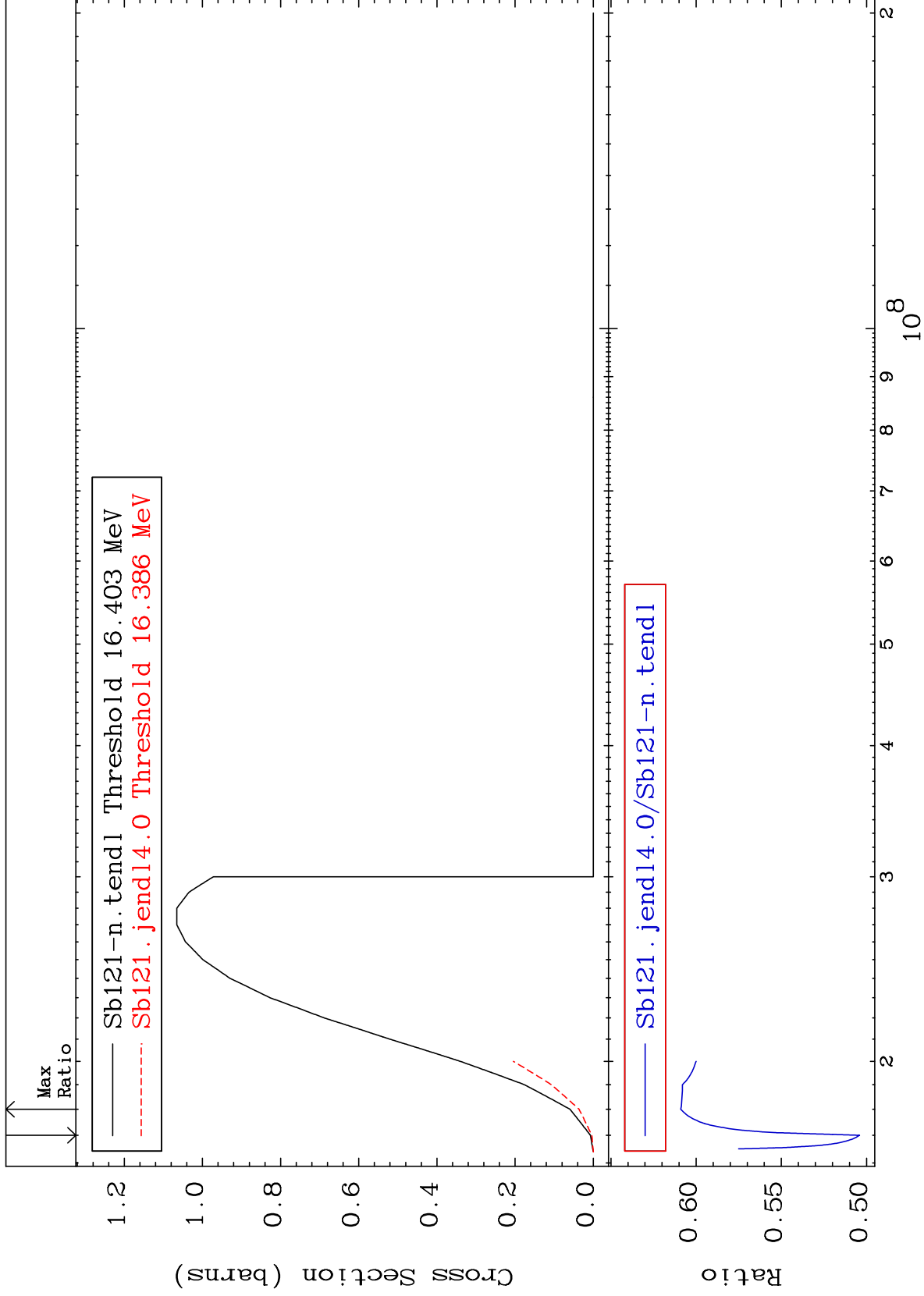


MAT 5125

(n,2n)  
Cross Section

51-Sb-121  
-46.36 To 51.07 %

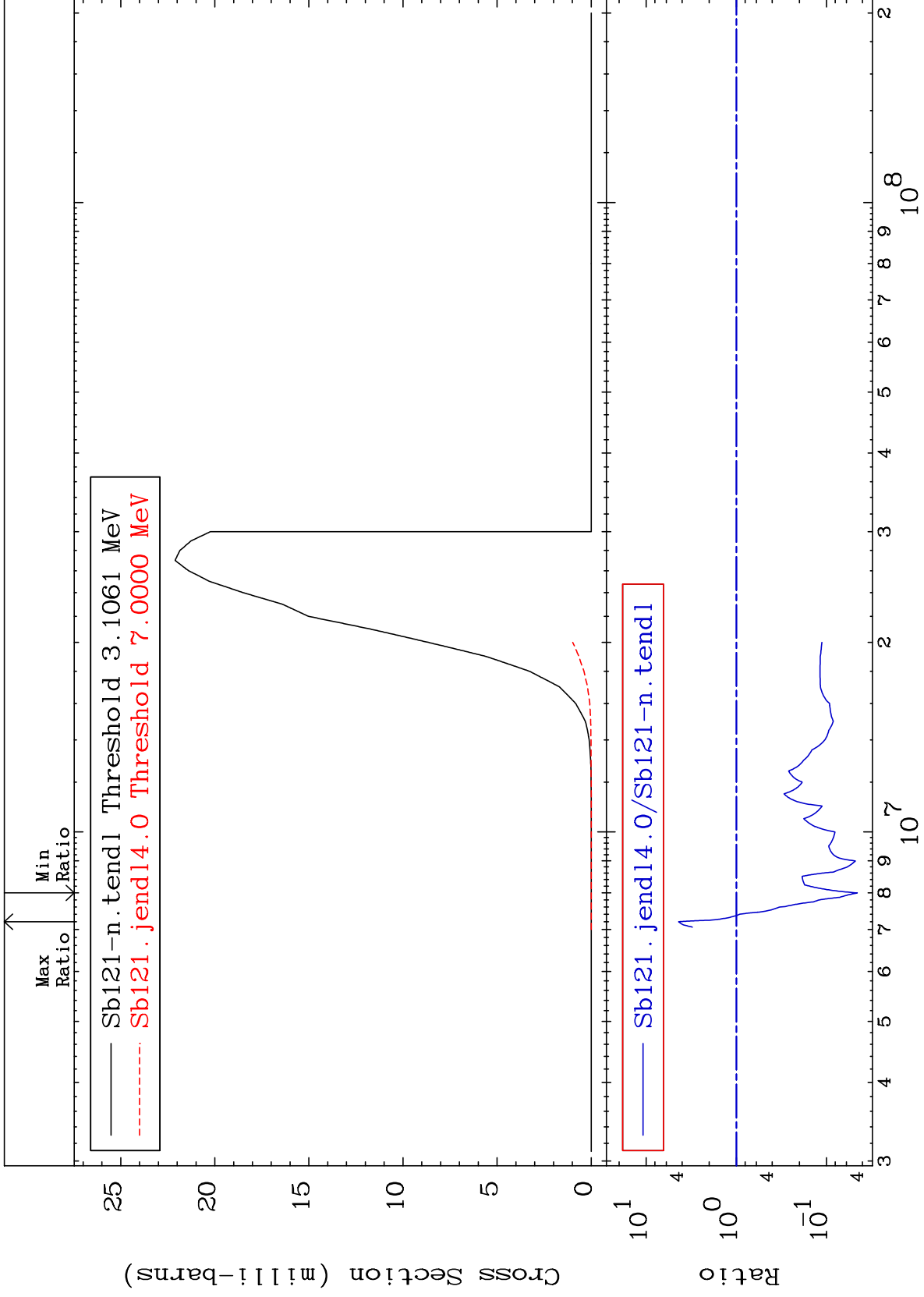




MAT 5125

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

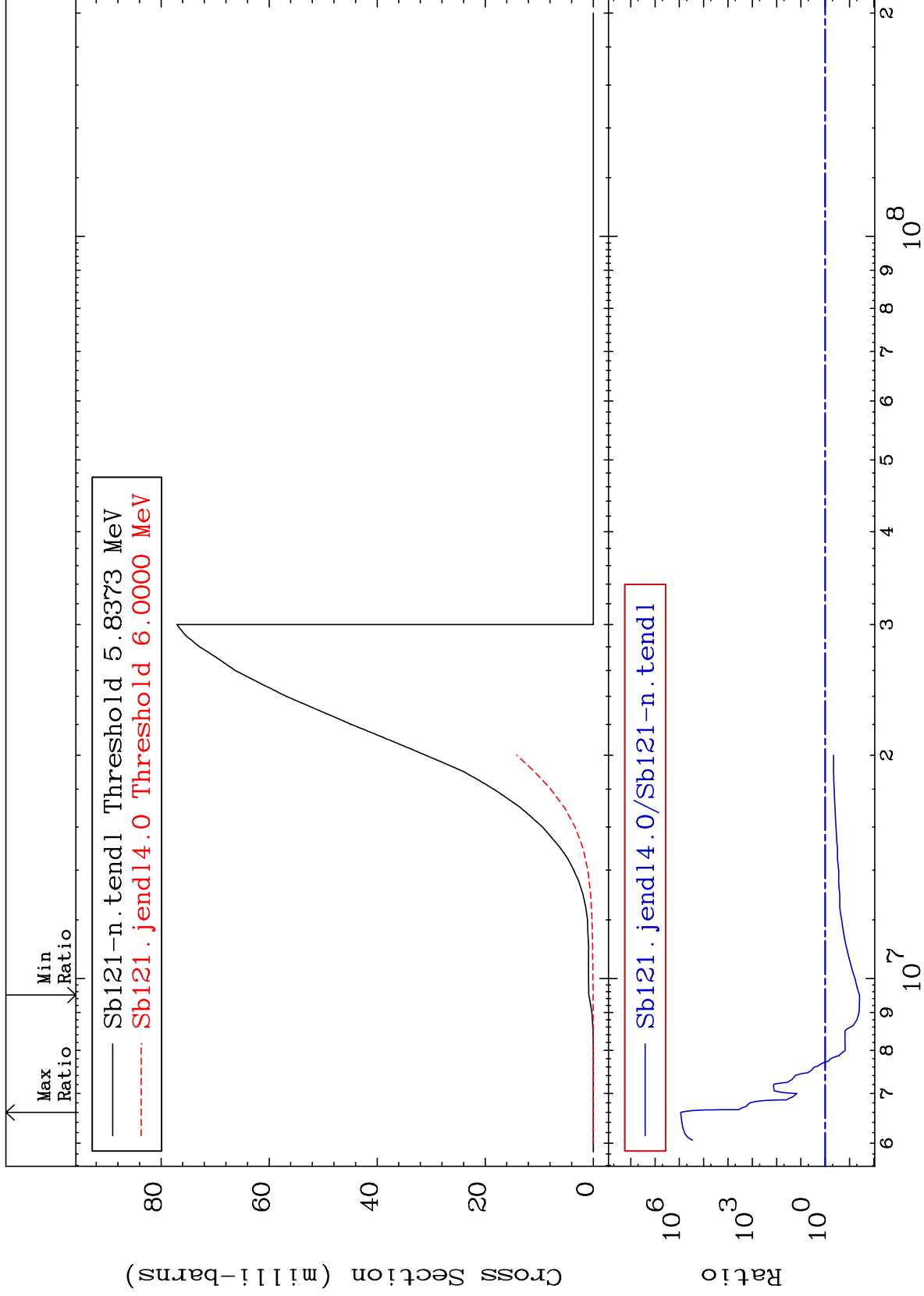
51-Sb-121  
-95.44 To 336.9 %



MAT 5125

(n,n') p  
Cross Section

51-Sb-121  
-96.12 To 9999. %



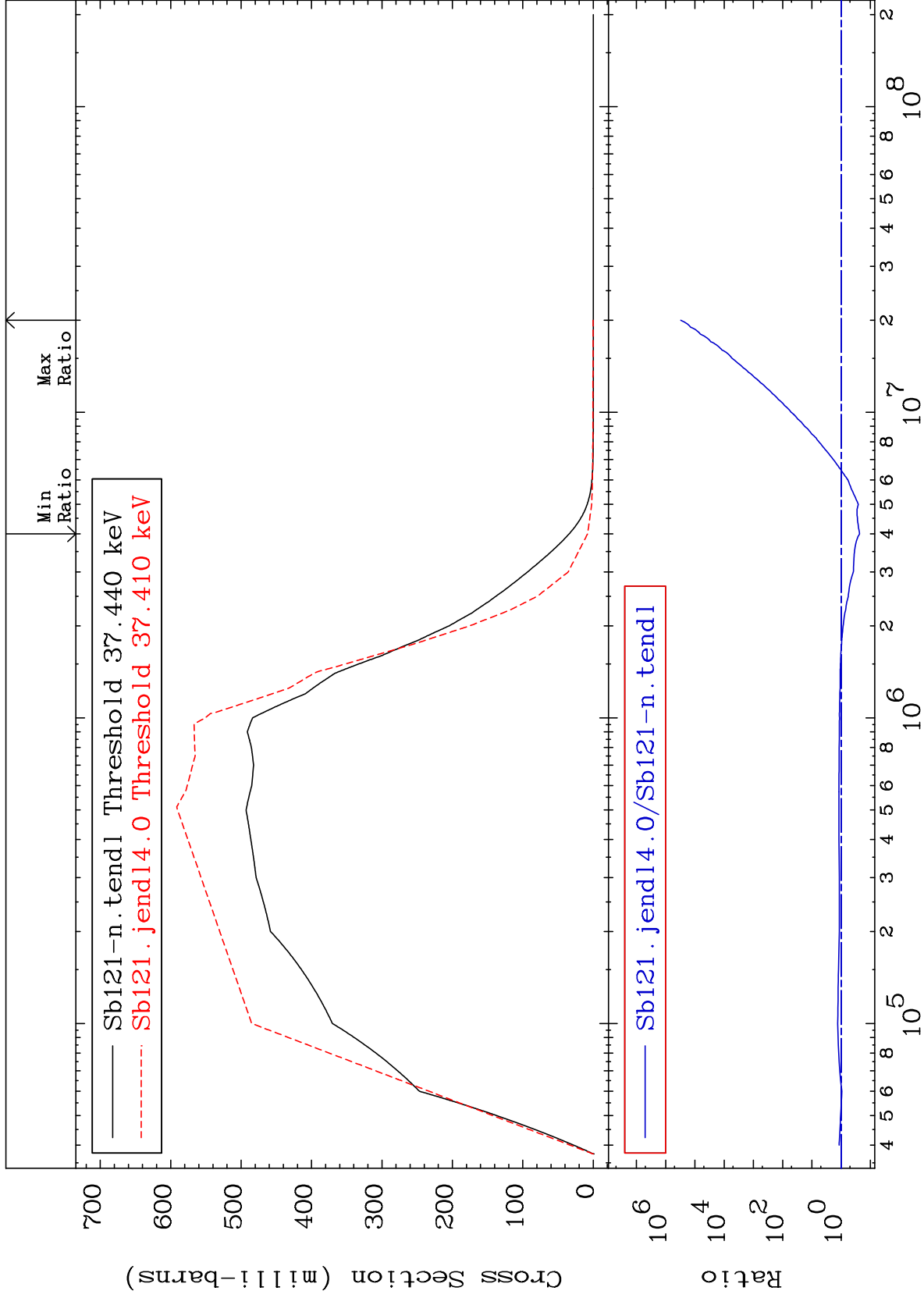
MAT 5125

37.13 keV (n,n') Level

51-Sb-121

-76.46 To 9999. %

Cross Section





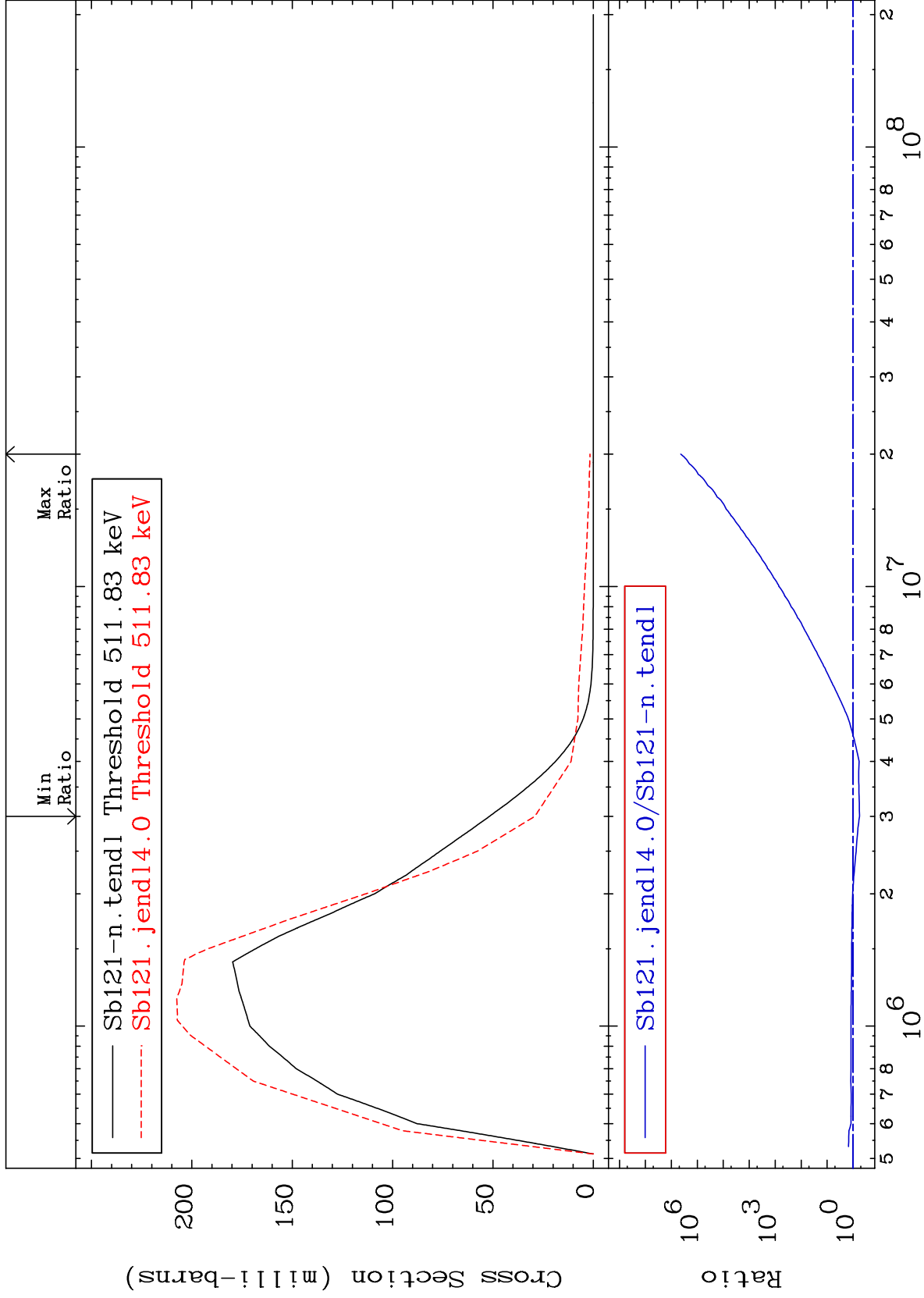
MAT 5125

507.6 keV (n,n') Level

51-Sb-121

-43.66 To 9999. %

Cross Section



9

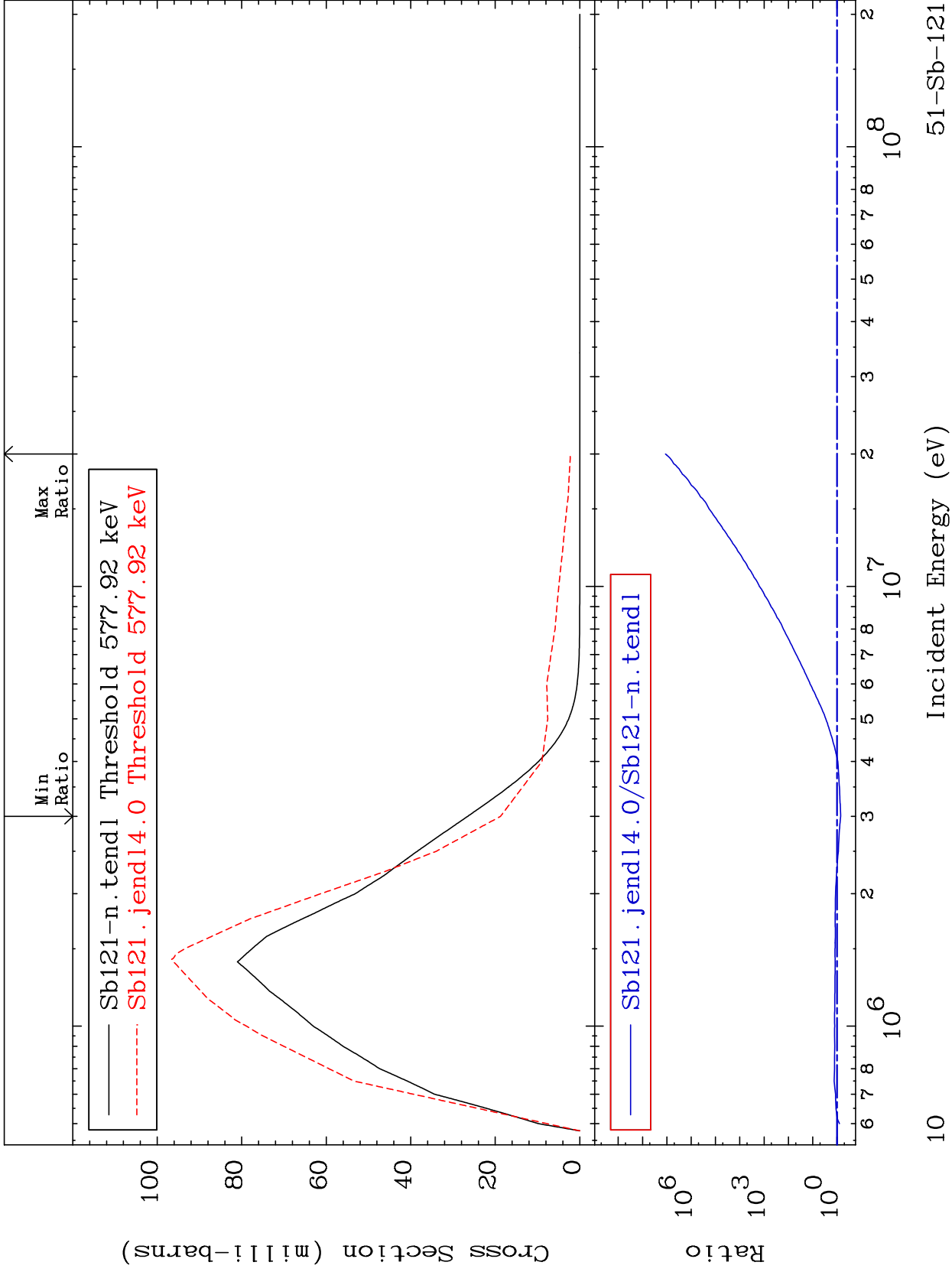
51-Sb-121

51-Sb-121

MAT 5125

573.1 keV (n,n') Level  
Cross Section

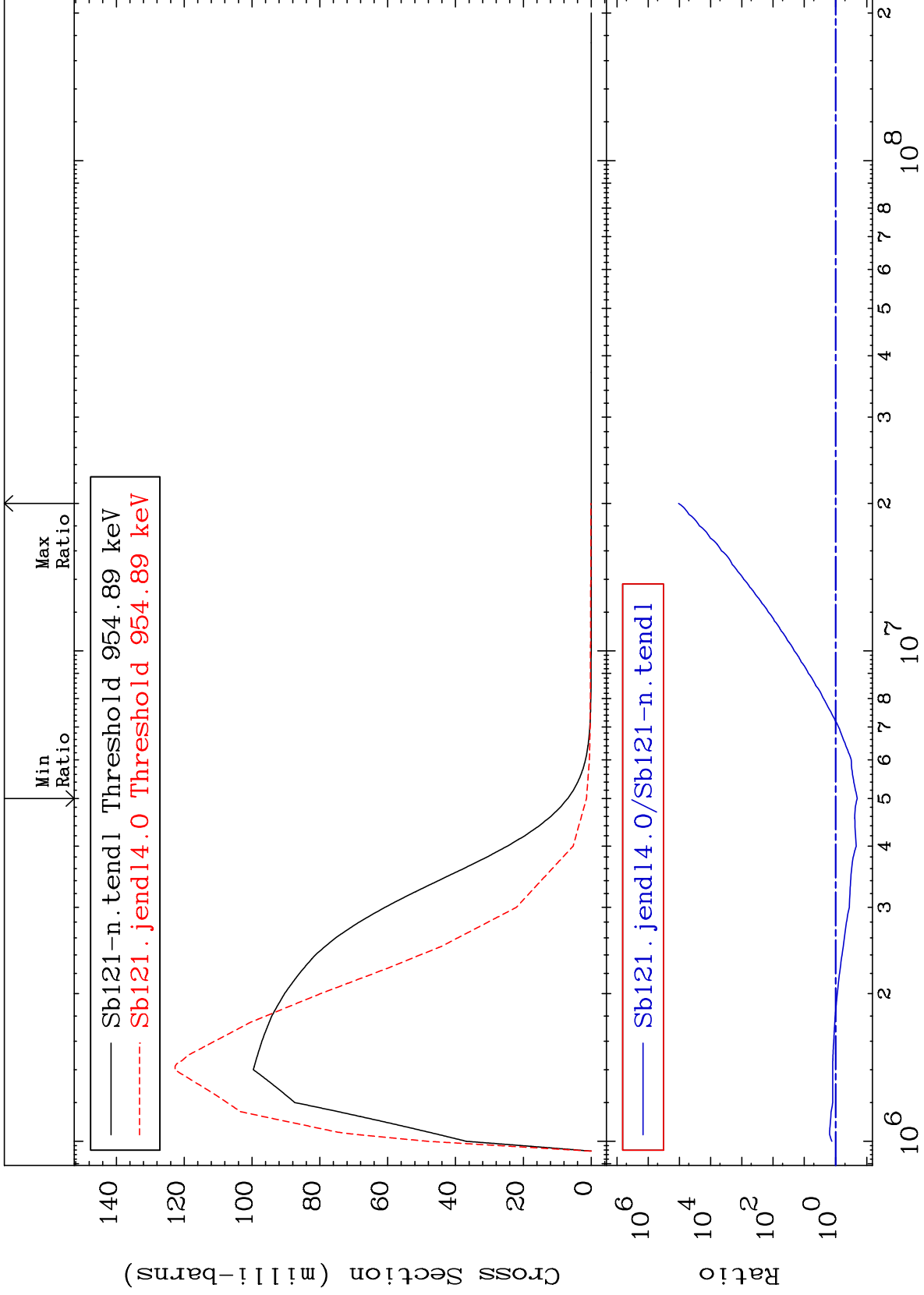
51-Sb-121  
-29.27 To 9999. %



MAT 5125

947.0 keV (n,n') Level  
Cross Section

51-Sb-121  
-79.87 To 9999. %



11

Incident Energy (eV)

51-Sb-121

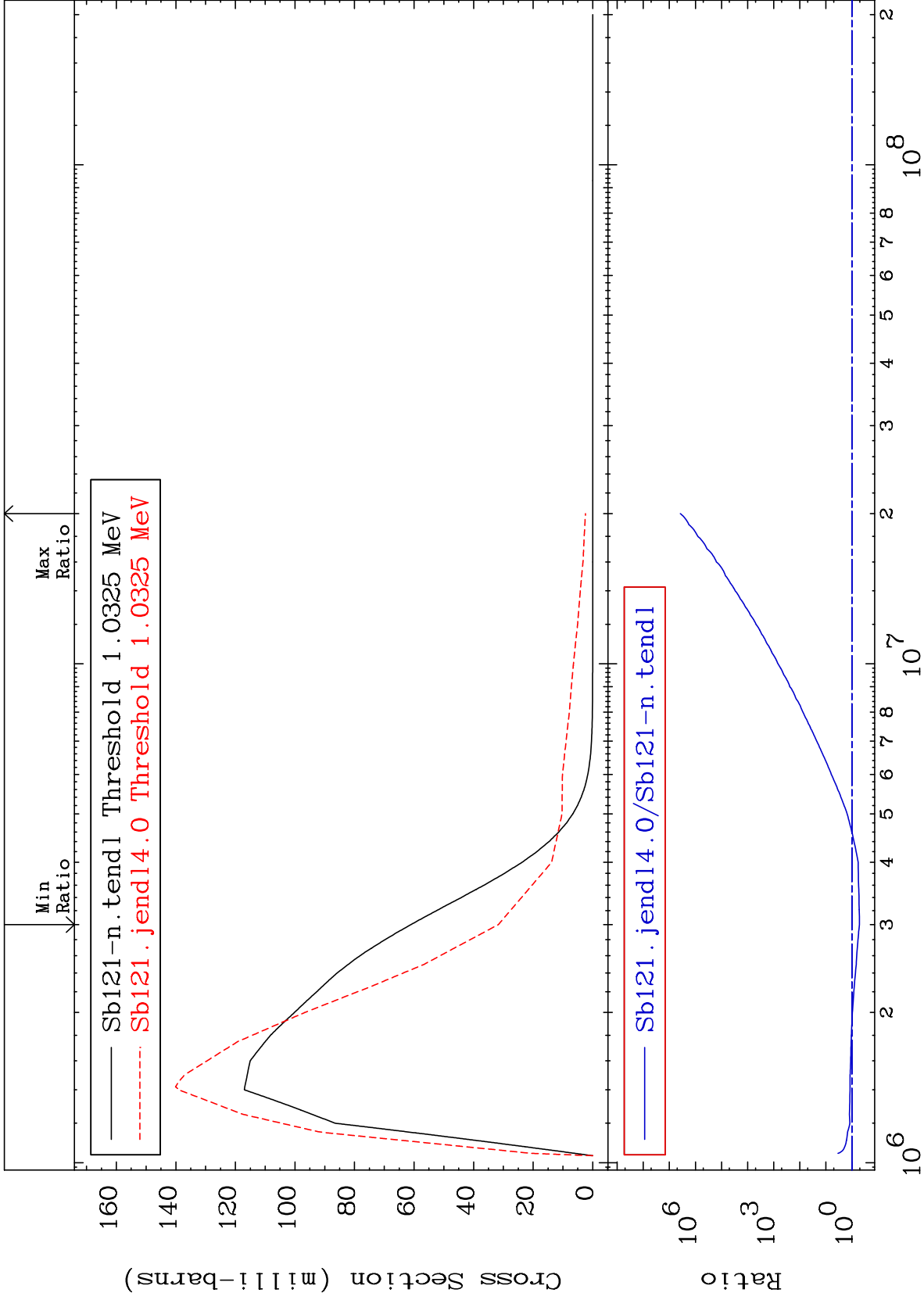
MAT 5125

1.024 MeV (n,n') Level

51-Sb-121

-48.08 To 9999. %

Cross Section



Incident Energy (eV)

51-Sb-121

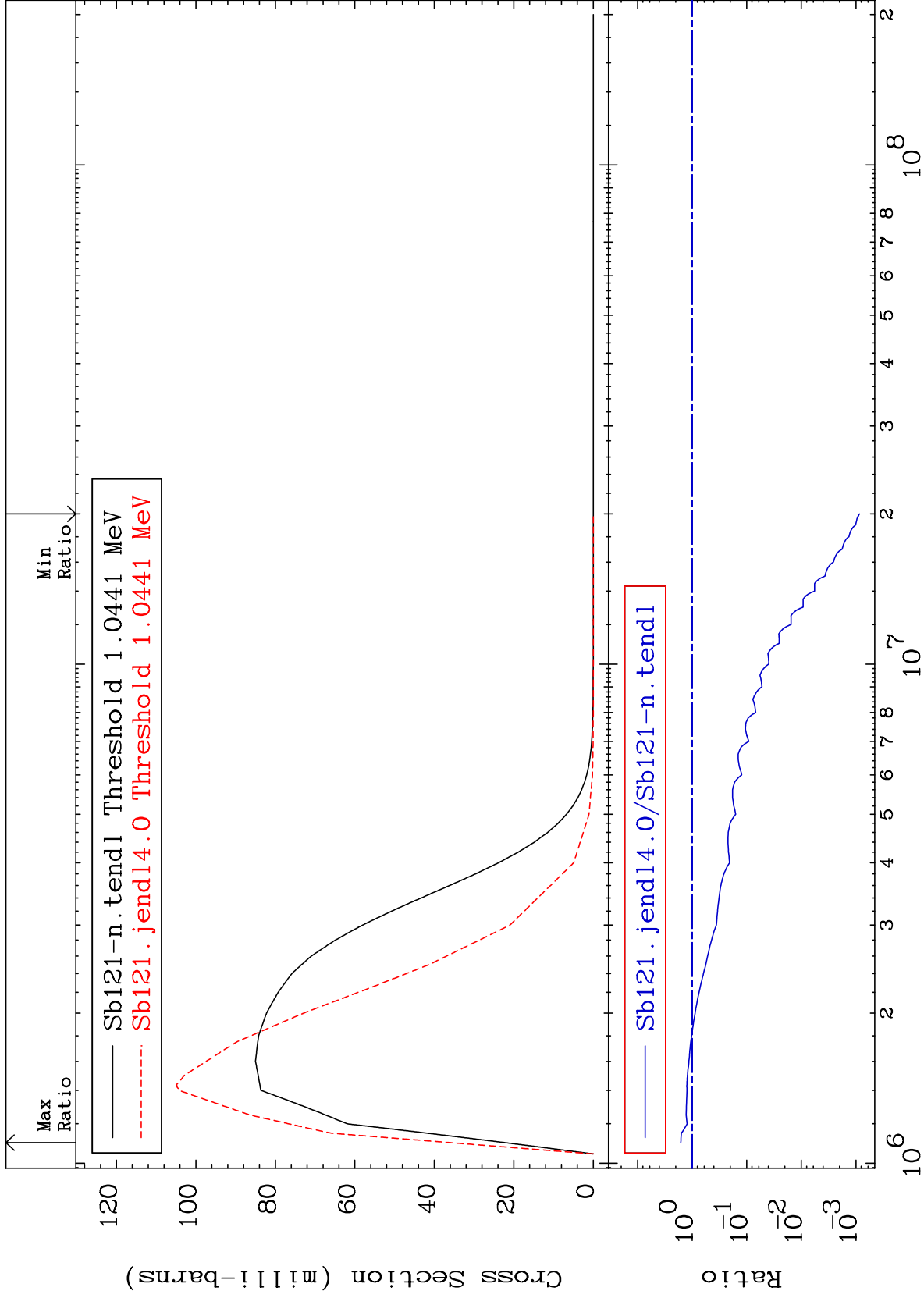
MAT 5125

1.035 MeV (n,n') Level

51-Sb-121

-99.91 To 61.53 %

Cross Section



13

Incident Energy (eV)

51-Sb-121

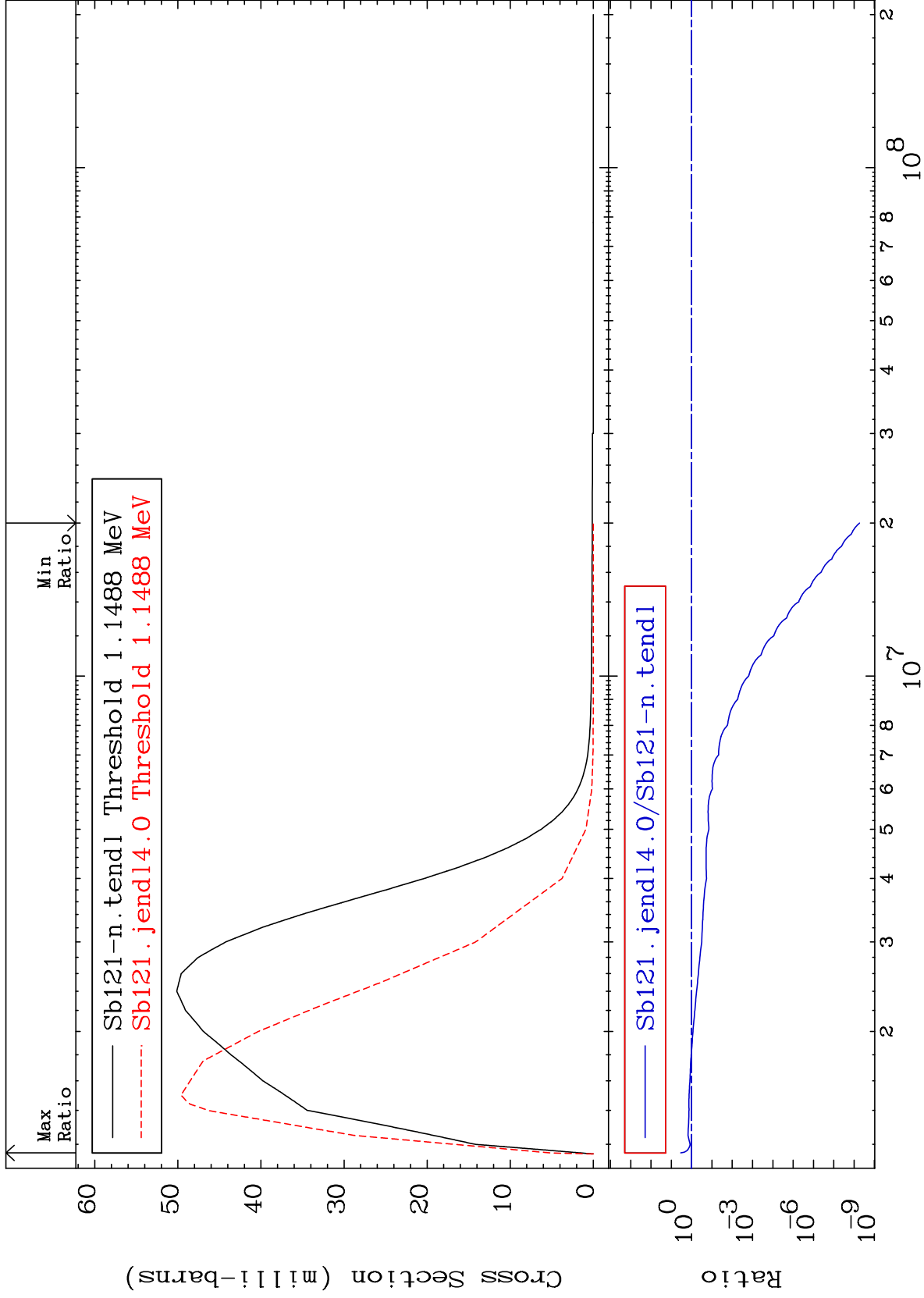
MAT 5125

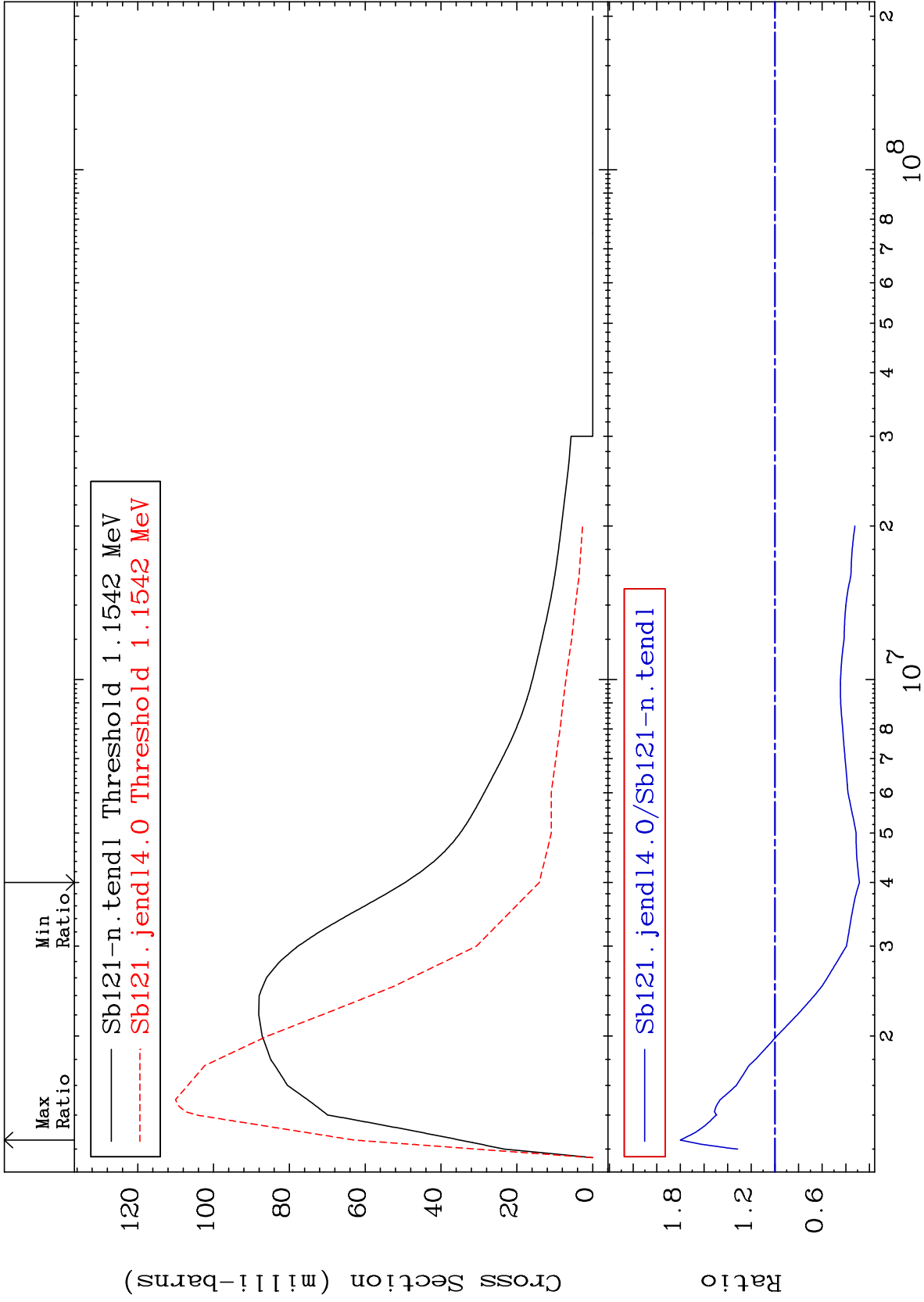
1.139 MeV (n,n') Level

51-Sb-121

-100.0 To 241.7 %

Cross Section





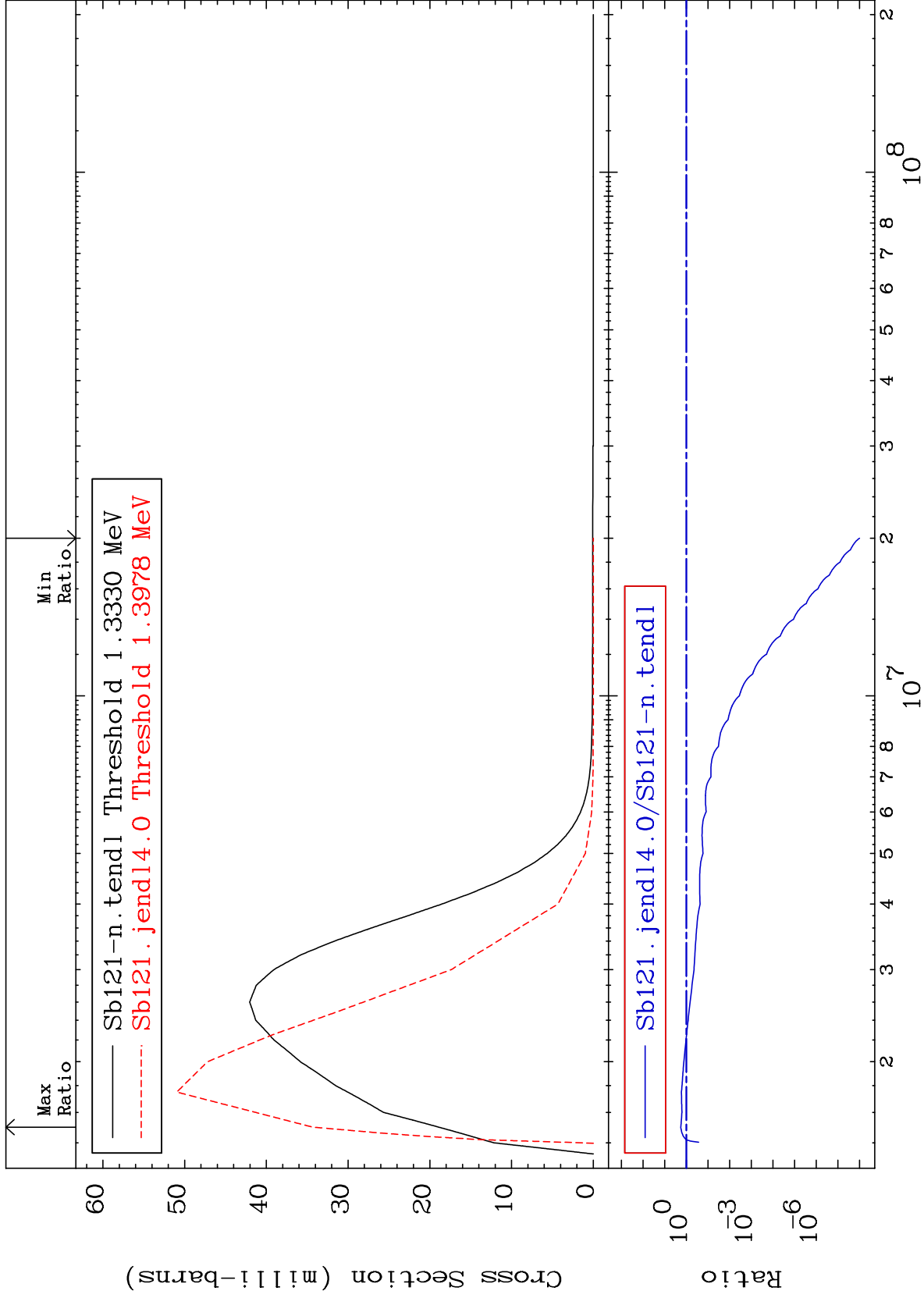
MAT 5125

1.322 MeV (n,n') Level

51-Sb-121

-100.0 To 81.54 %

Cross Section



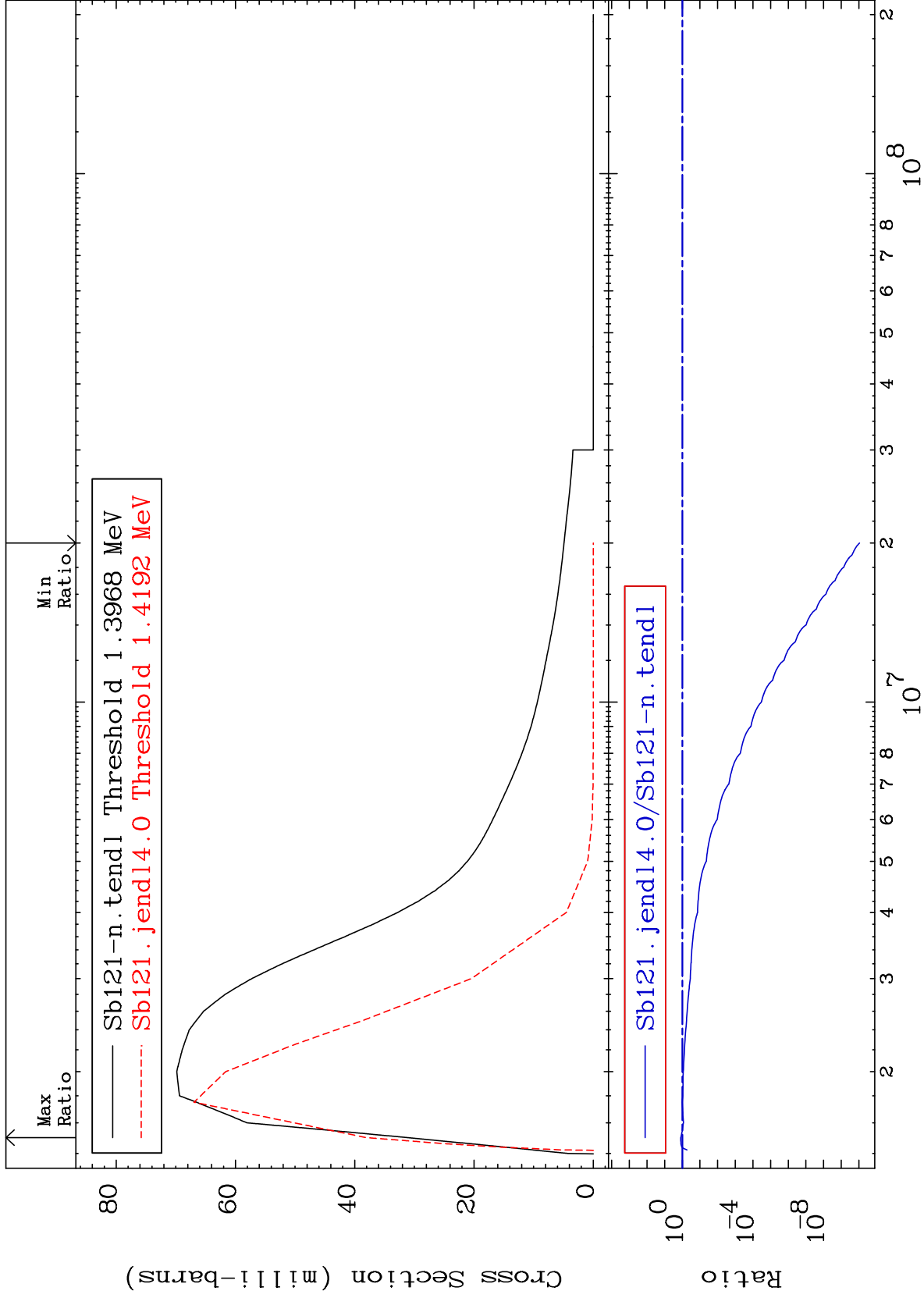


MAT 5125

1.385 MeV (n,n') Level

51-Sb-121

-100.0 To 22.16 %



17

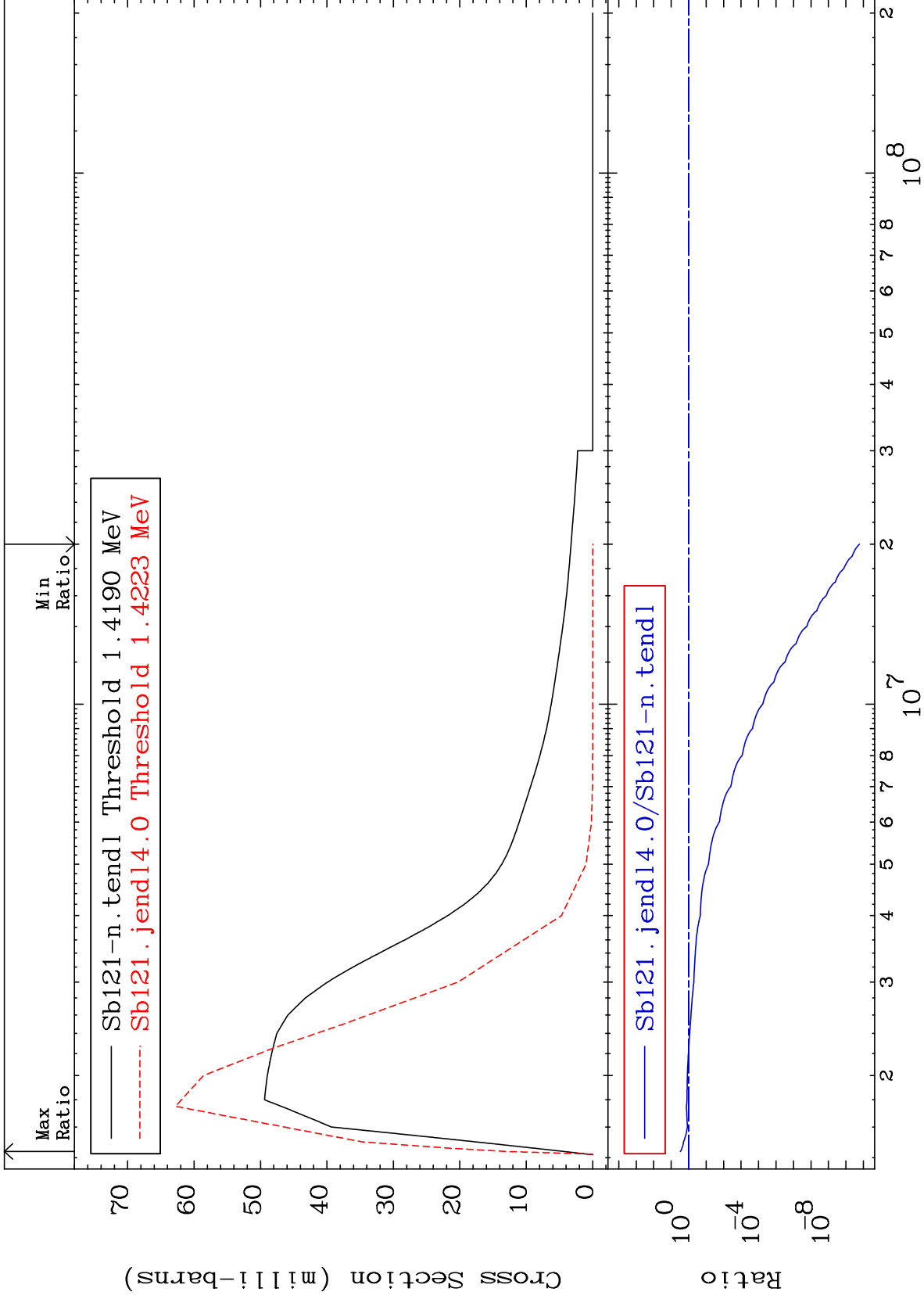
Incident Energy (eV)

51-Sb-121

MAT 5125

1.407 MeV (n,n') Level  
Cross Section

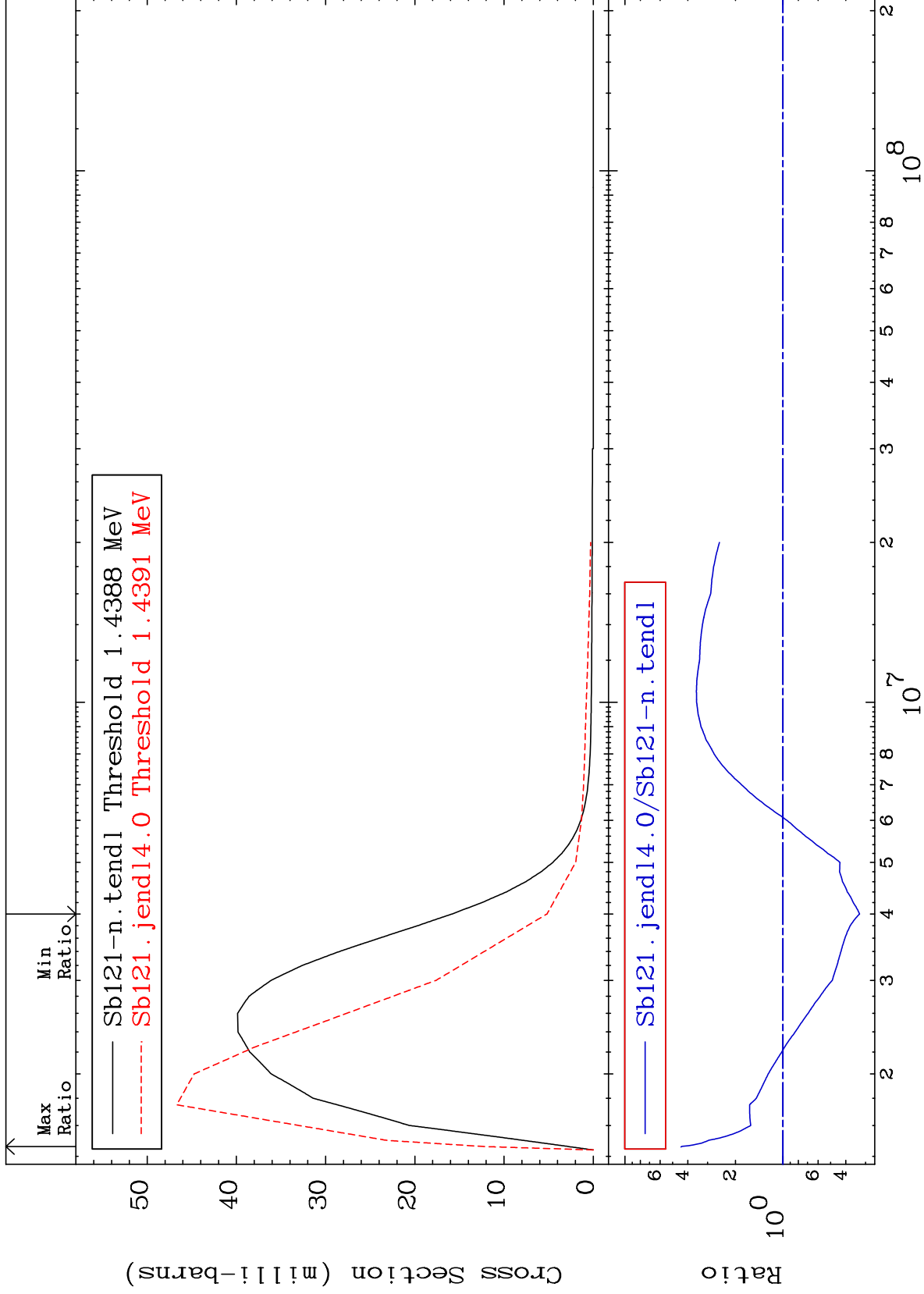
51-Sb-121  
-100.0 To 198.6 %



18

Incident Energy (eV)

51-Sb-121



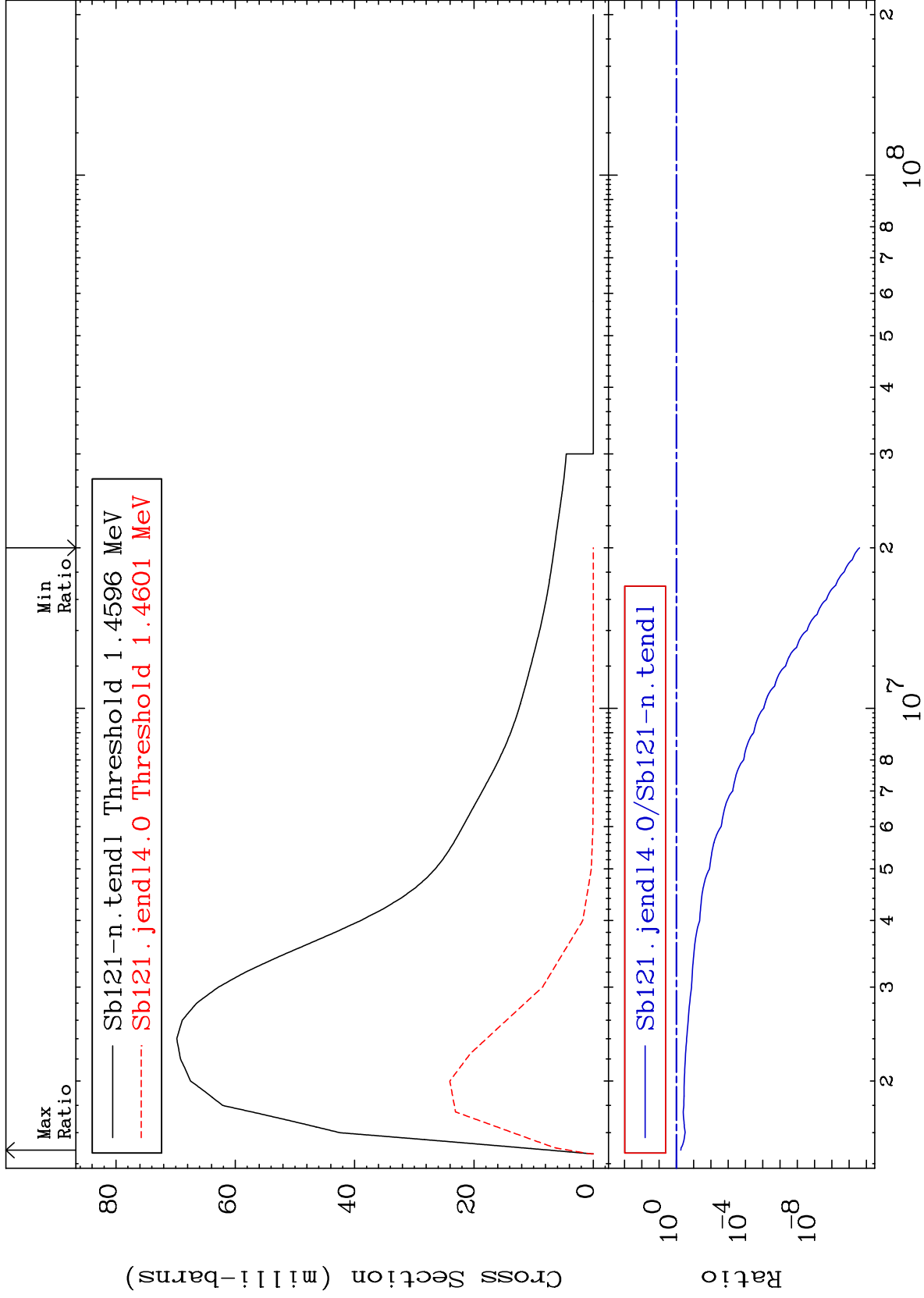
MAT 5125

1.448 MeV (n,n') Level

51-Sb-121

-100.0 To -43.76%

Cross Section



20

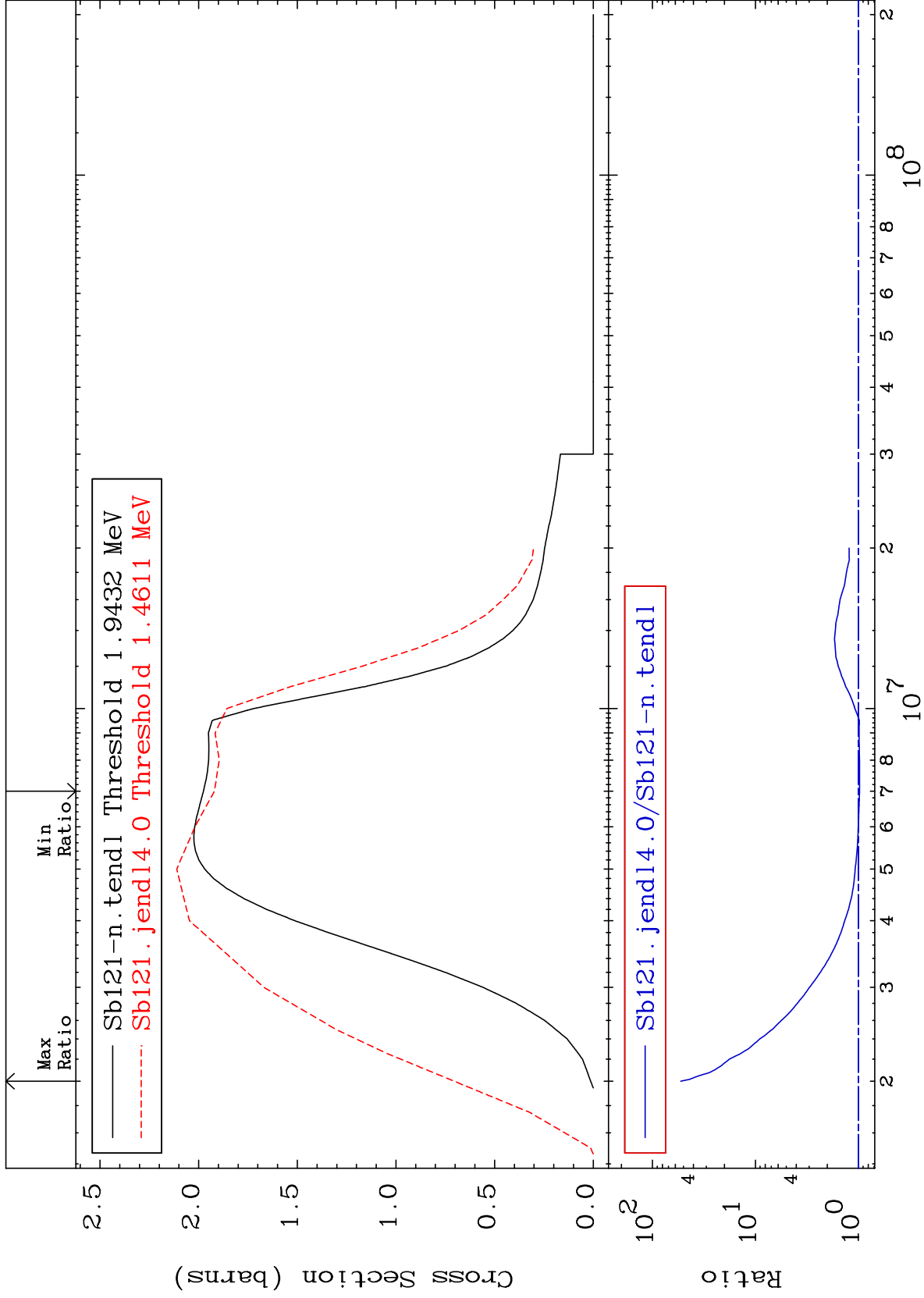
Incident Energy (eV)

51-Sb-121

MAT 5125

(n, n') Continuum  
Cross Section

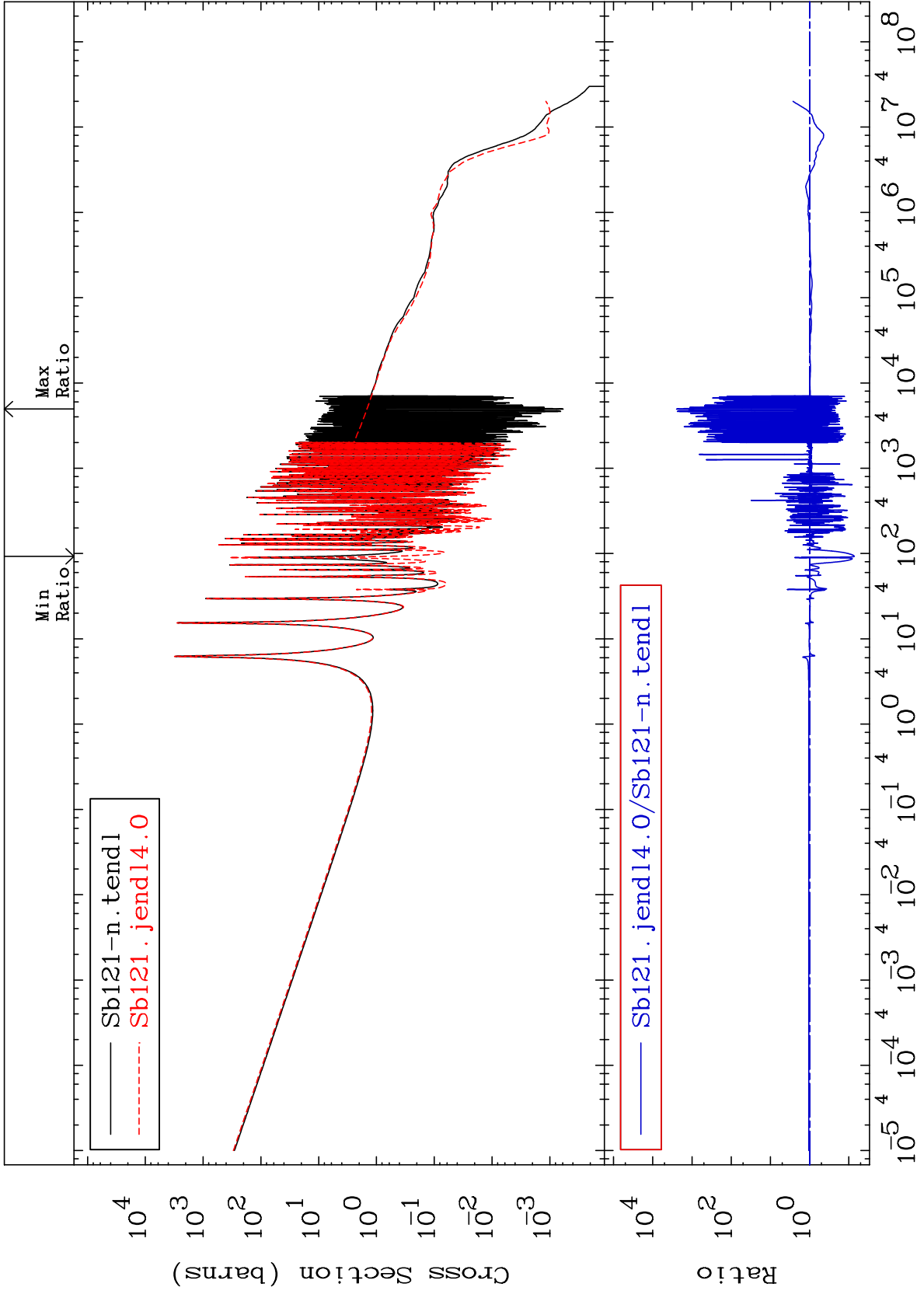
51-Sb-121  
-2.816 To 5205. %



MAT 5125

(n,  $\gamma$ )  
Cross Section

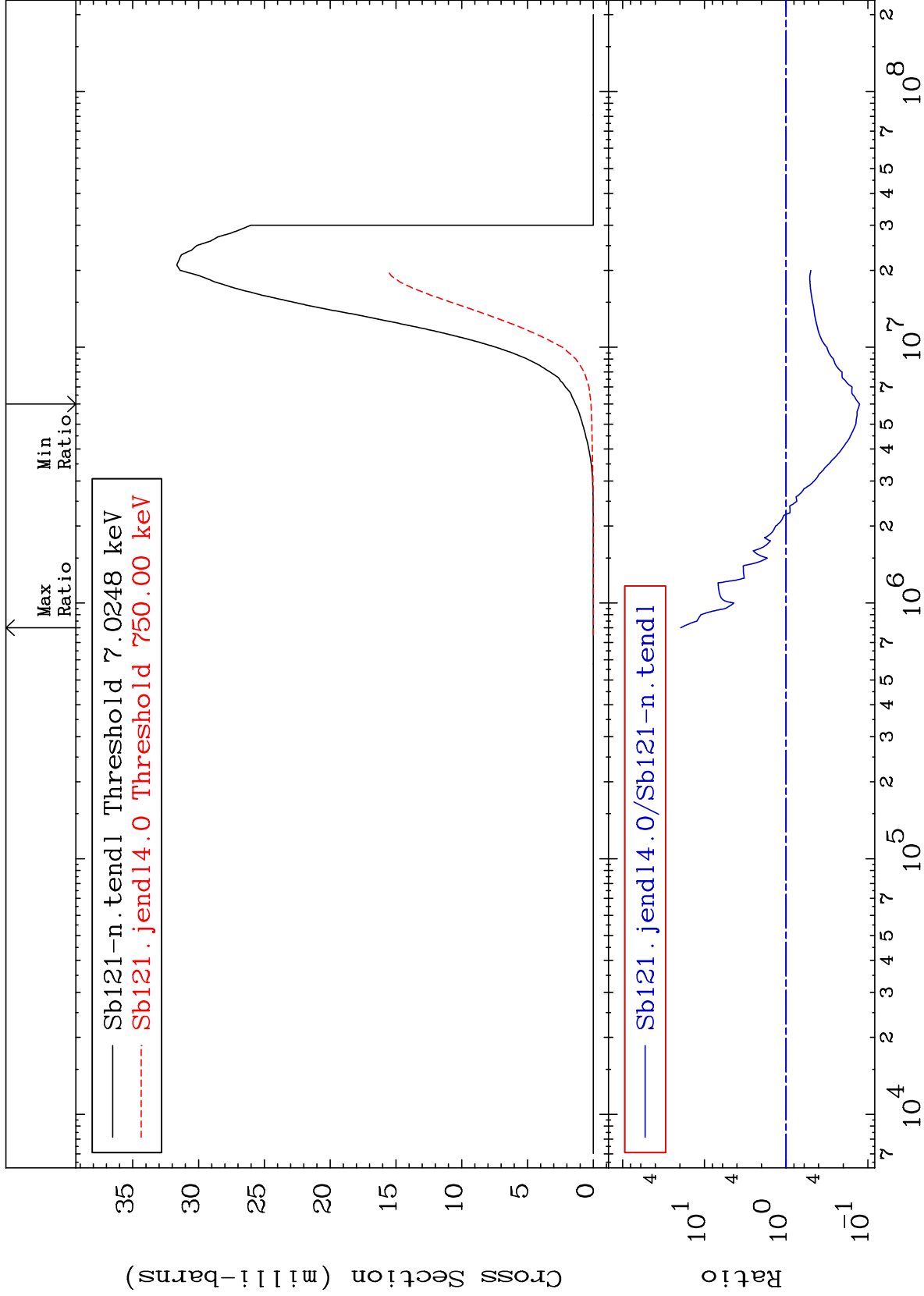
51-Sb-121  
-92.80 To 9999. %



MAT 5125

51-Sb-121

(n,p)  
Cross Section  
-87.38 To 1847. %



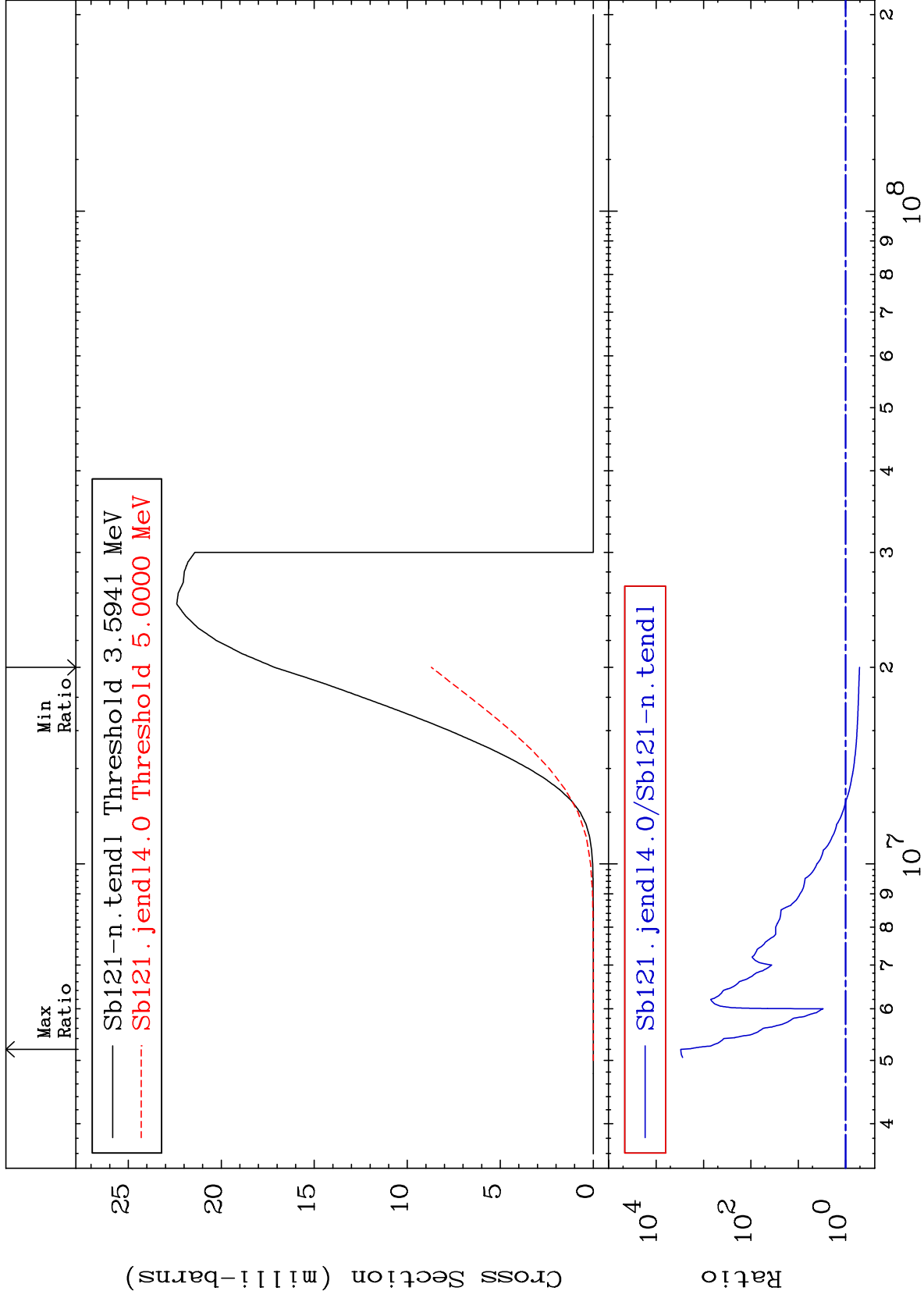
23

Incident Energy (eV)

51-Sb-121

Cross Section

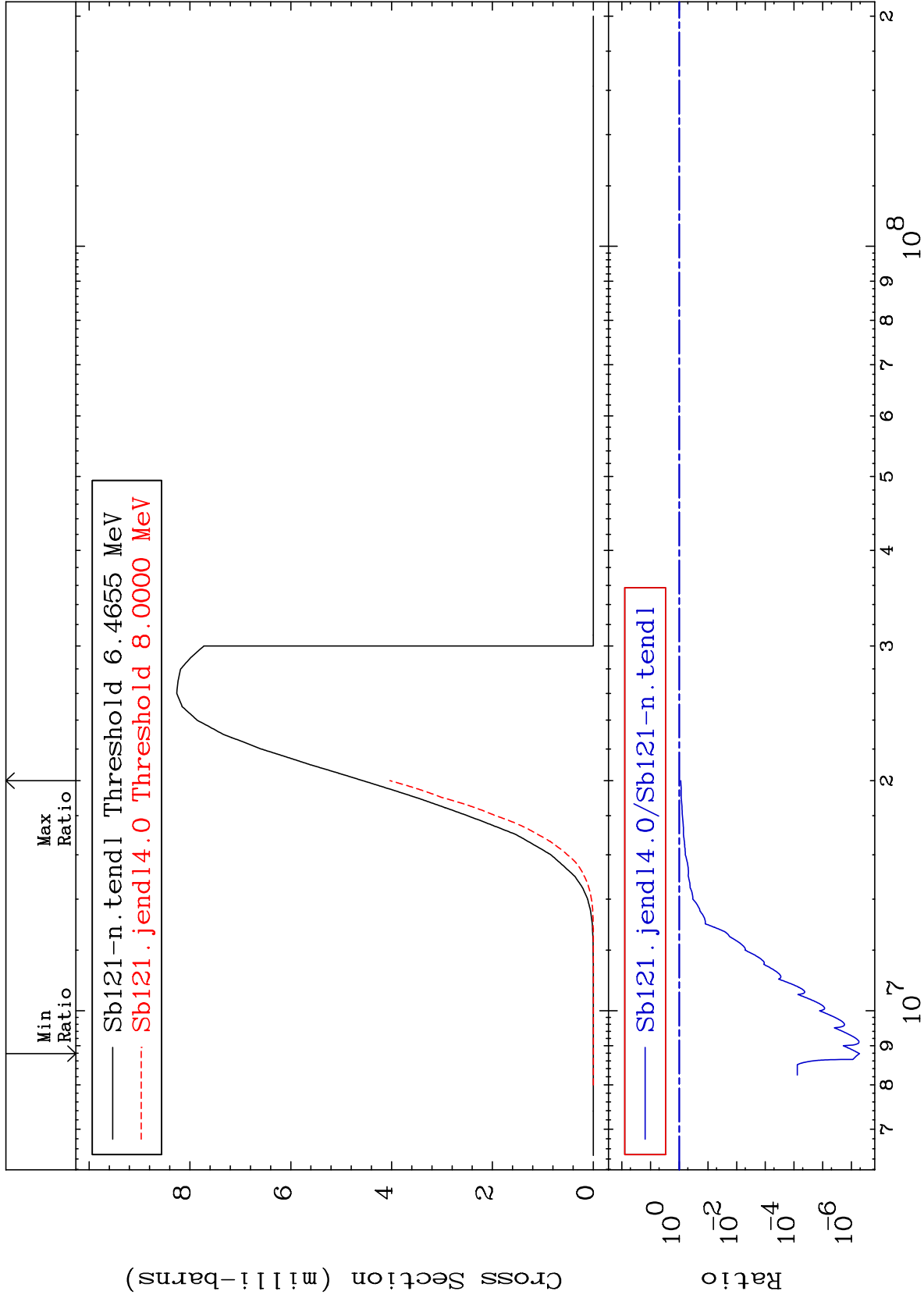
-49.24 To 9999. %





Cross Section

-100.0 To -11.80%



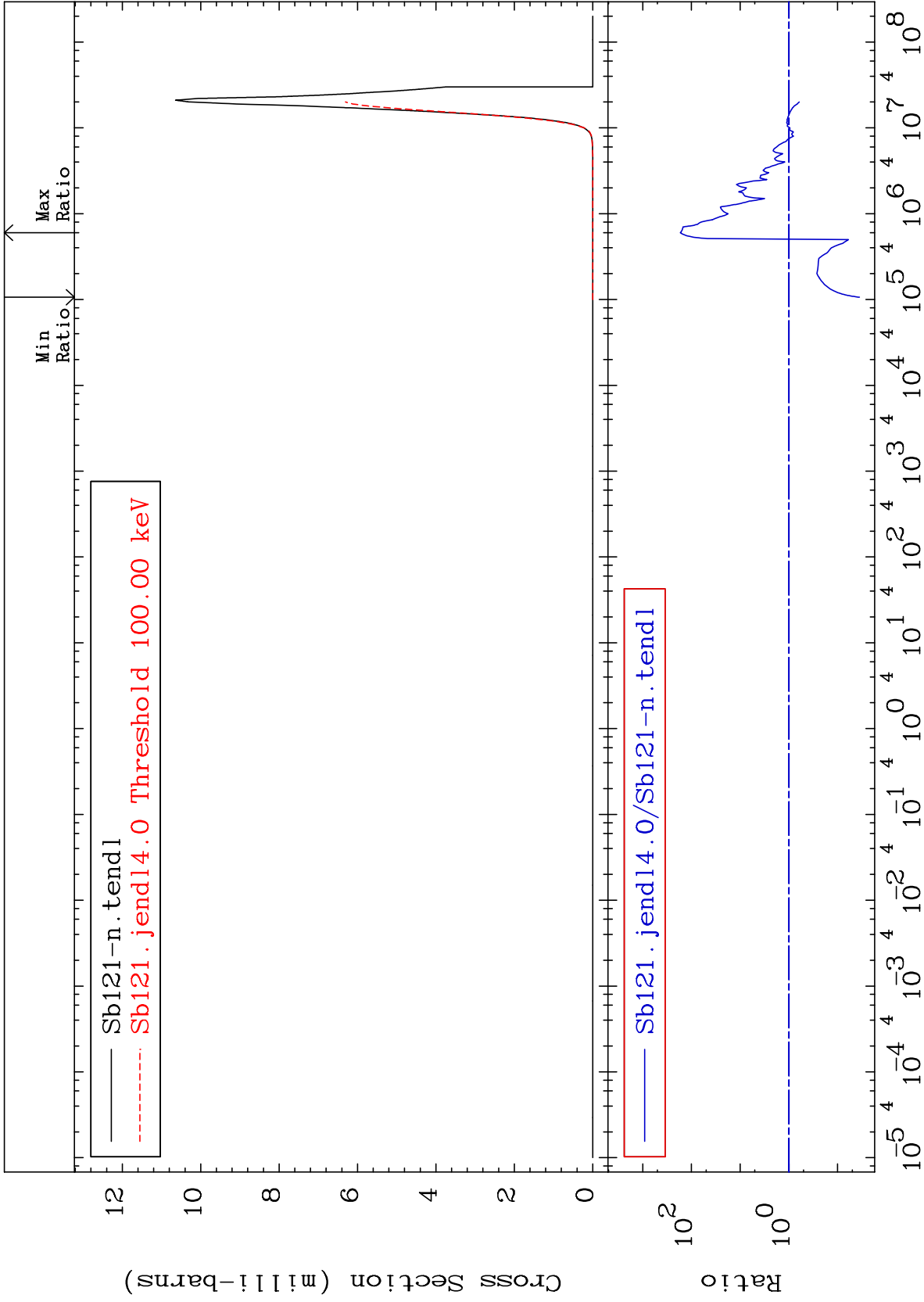
MAT 5125

(n,  $\alpha$ )

51-Sb-121

Cross Section

-96.44 To 9999. %



26

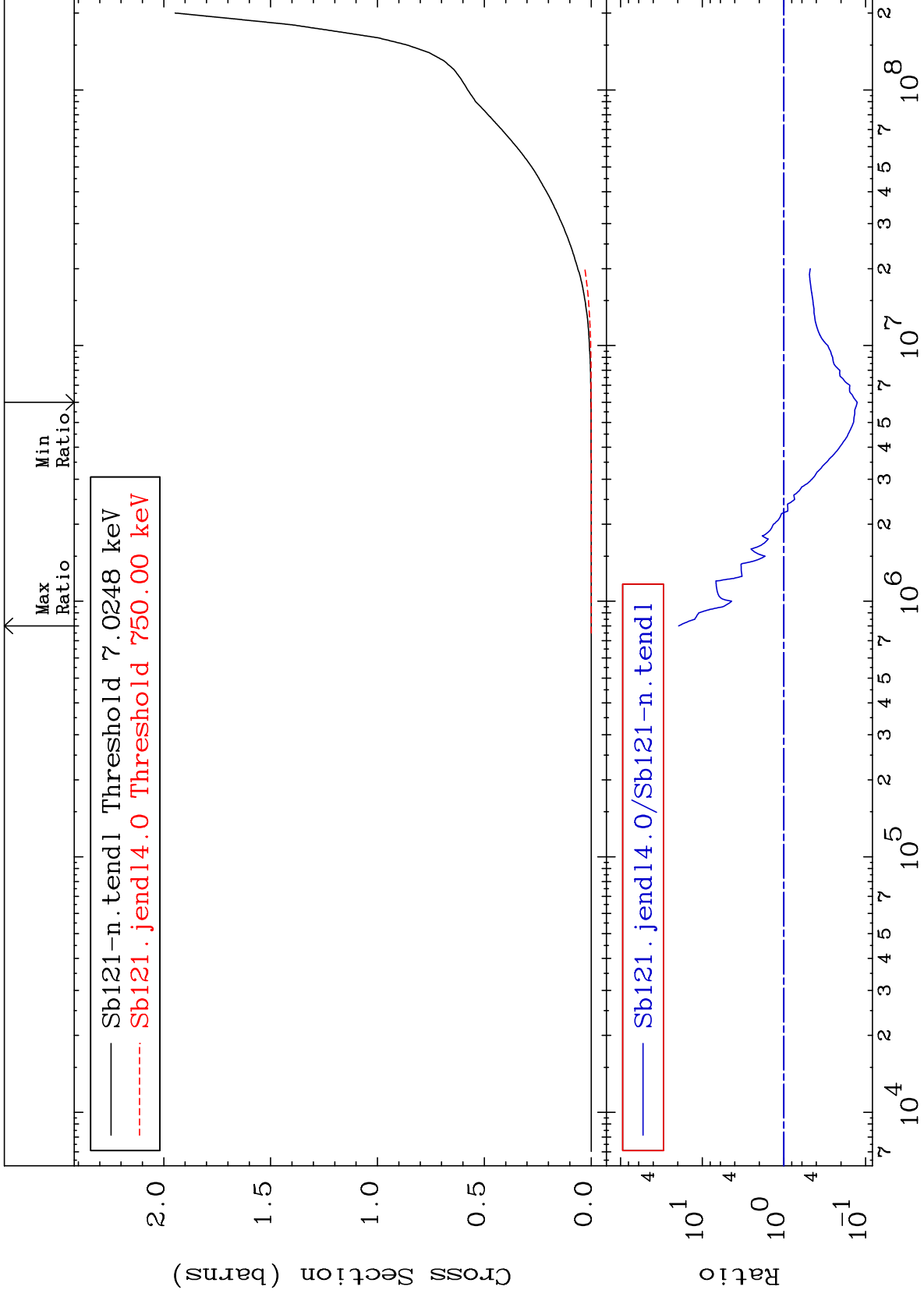
Incident Energy (eV)

51-Sb-121

MAT 5125

Hydrogen Production  
Cross Section

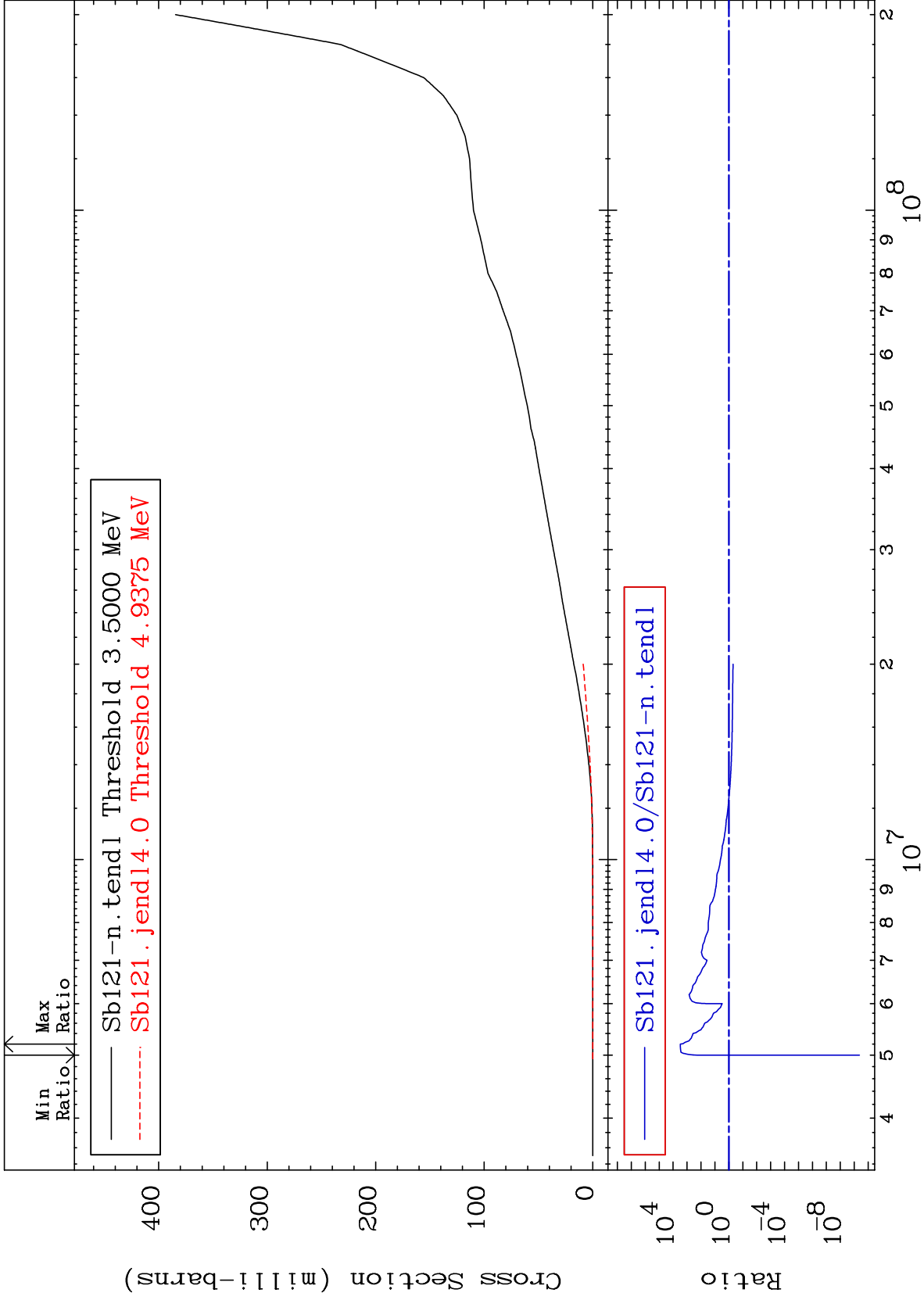
51-Sb-121  
-87.38 To 1847. %

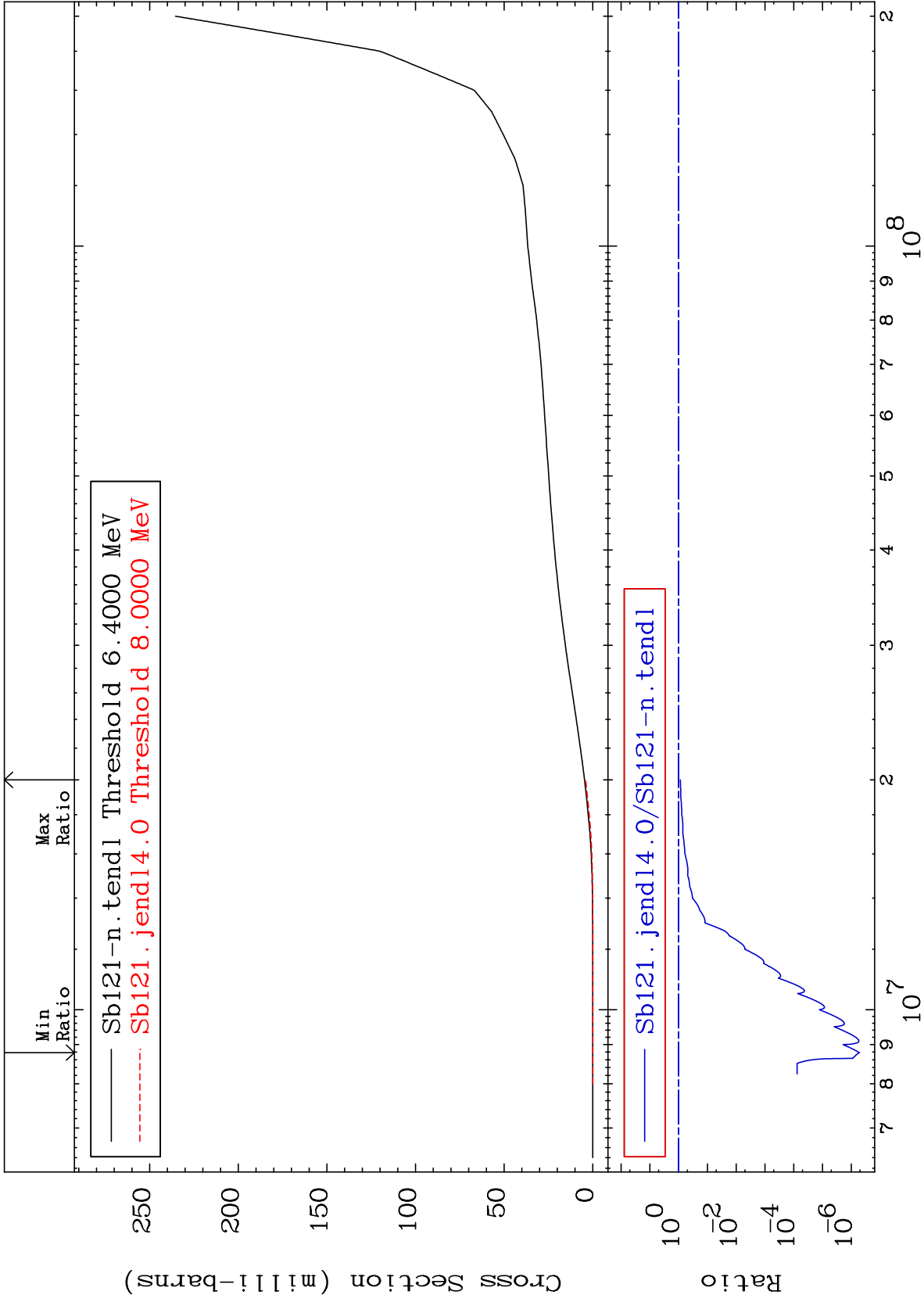


MAT 5125

Deuterium Production  
Cross Section

51-Sb-121  
-100.0 To 9999. %

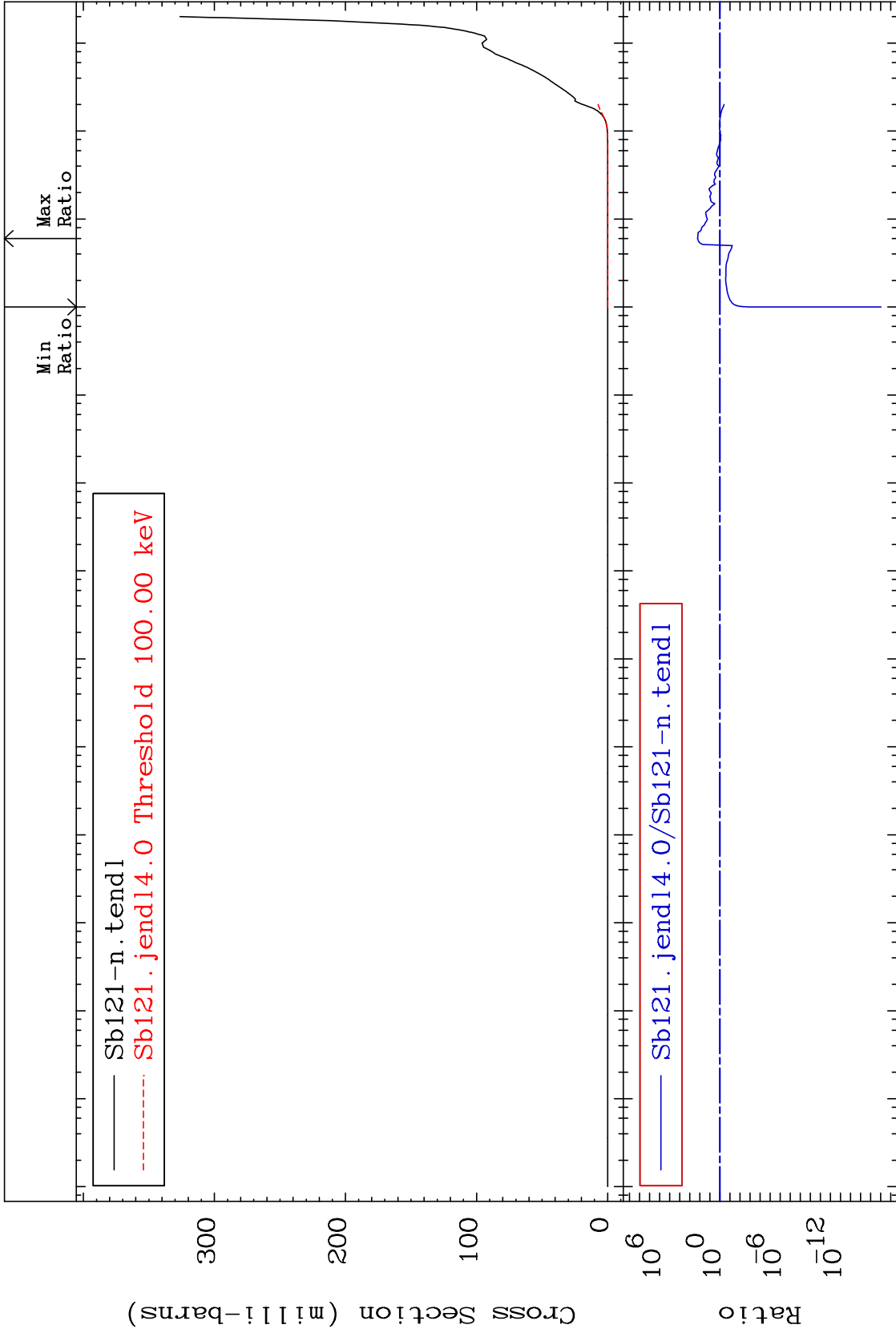




MAT 5125

He-4 Production  
Cross Section

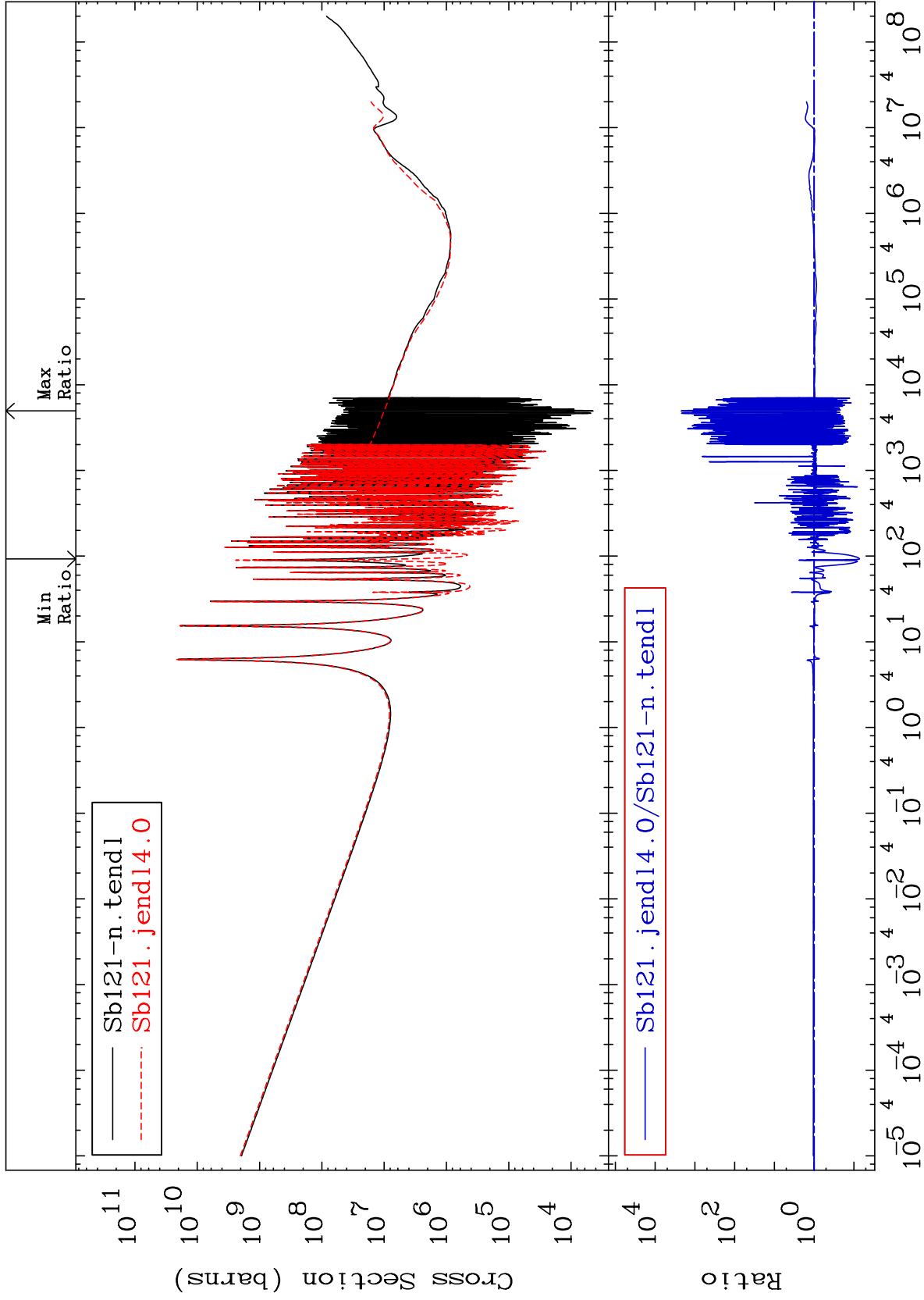
51-Sb-121  
-100.0 To 9999. %



Incident Energy (eV)

30

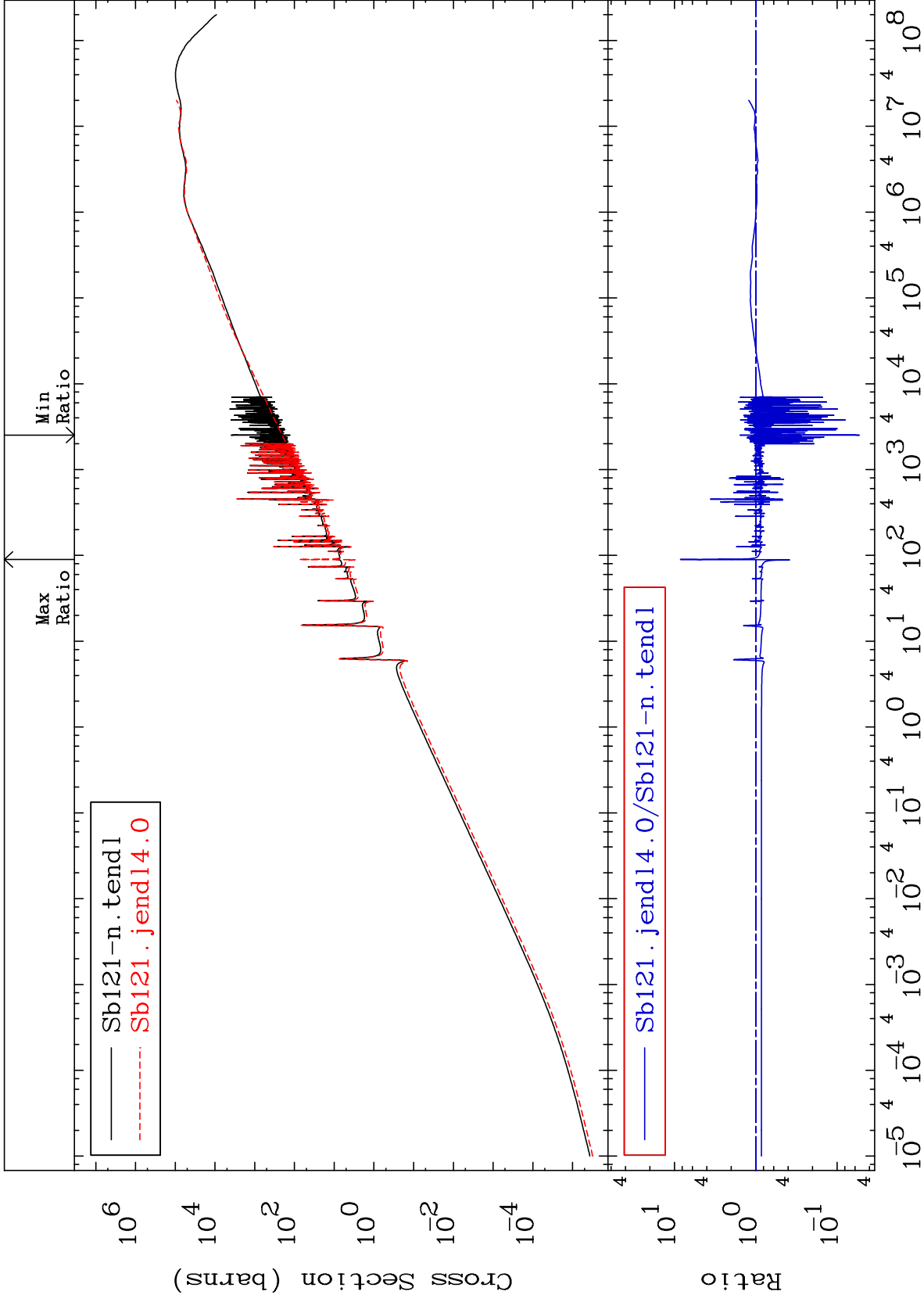
51-Sb-121



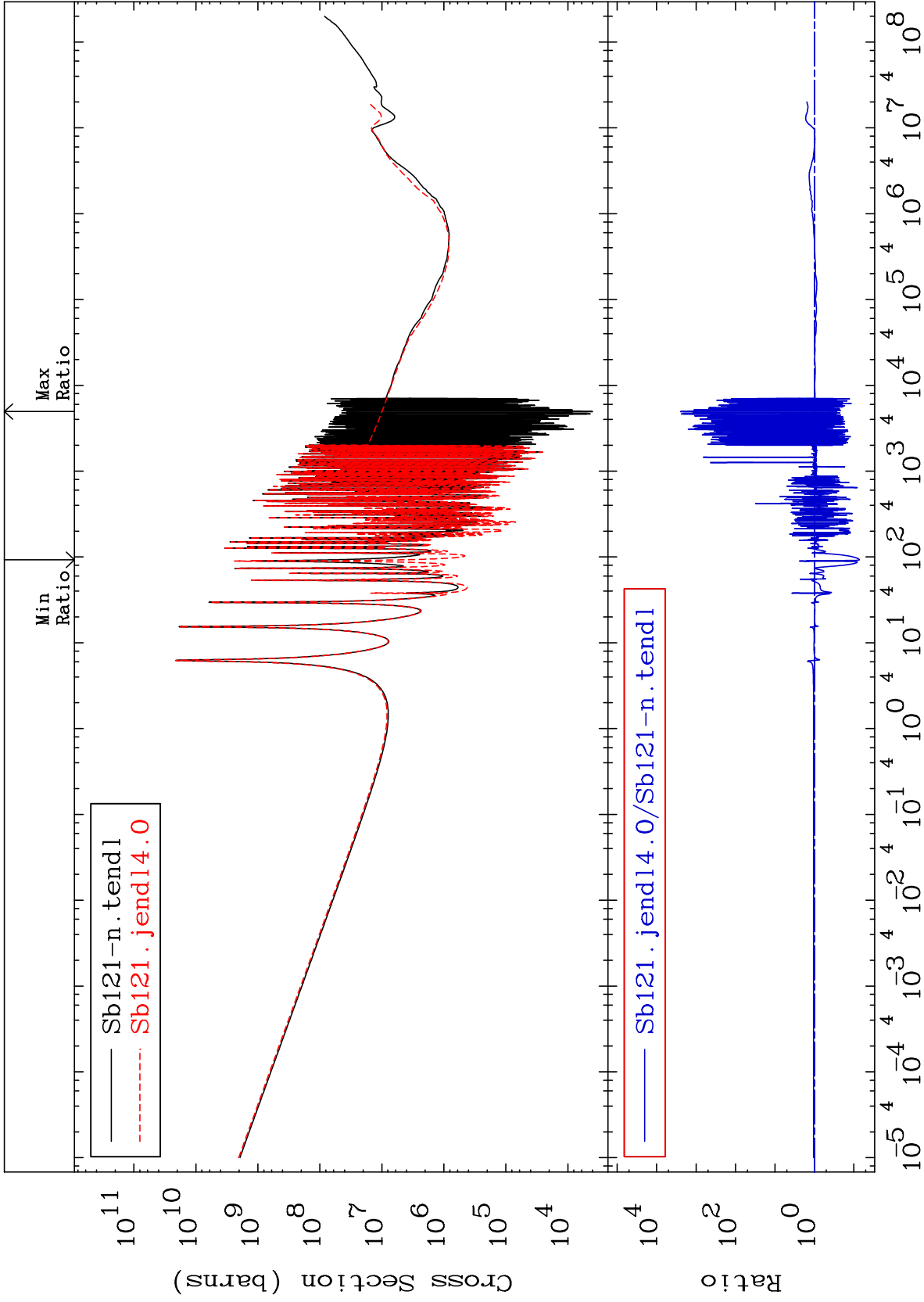
MAT 5125

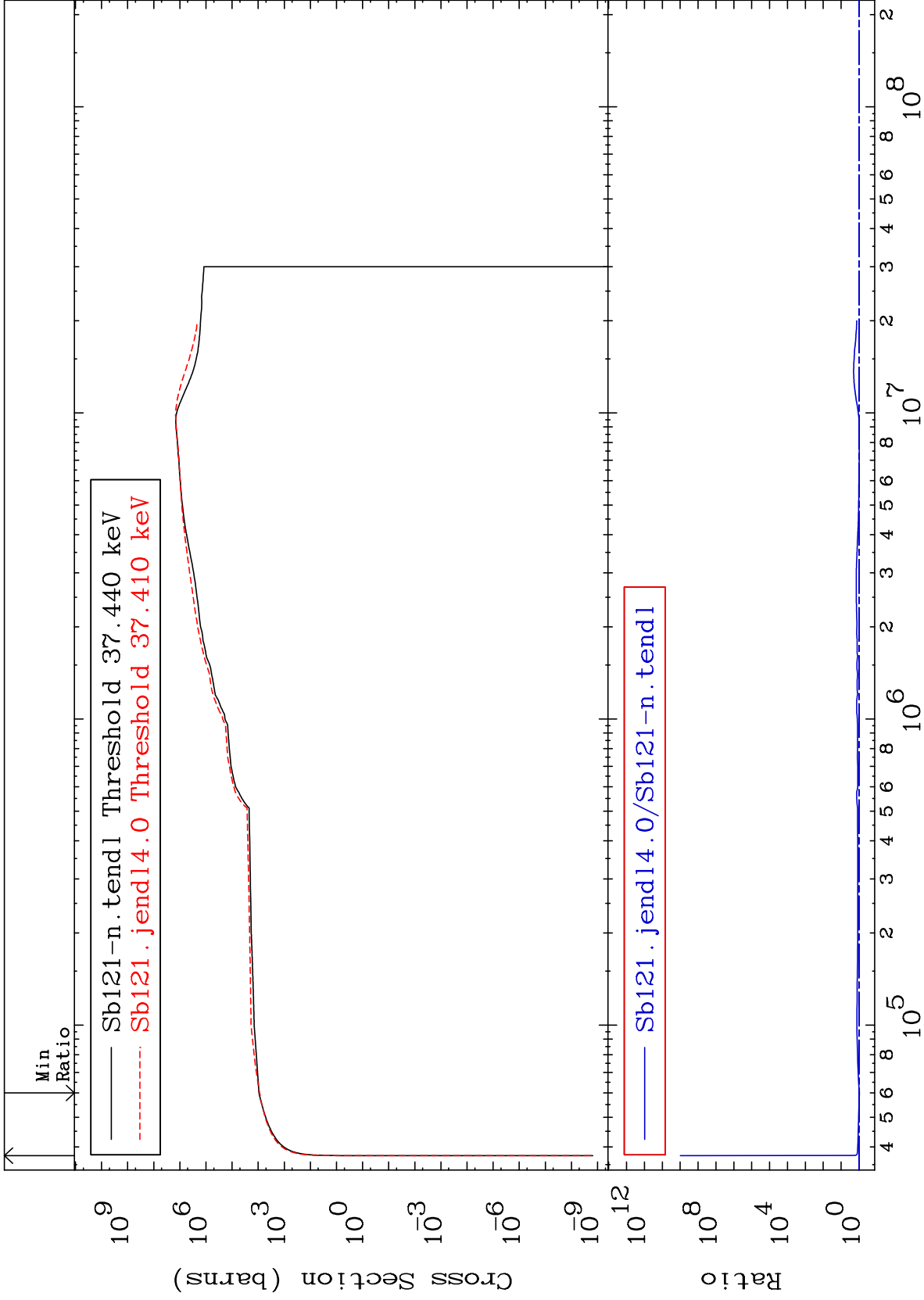
Kerma elastic  
Cross Section

51-Sb-121  
-94.70 To 744.3 %





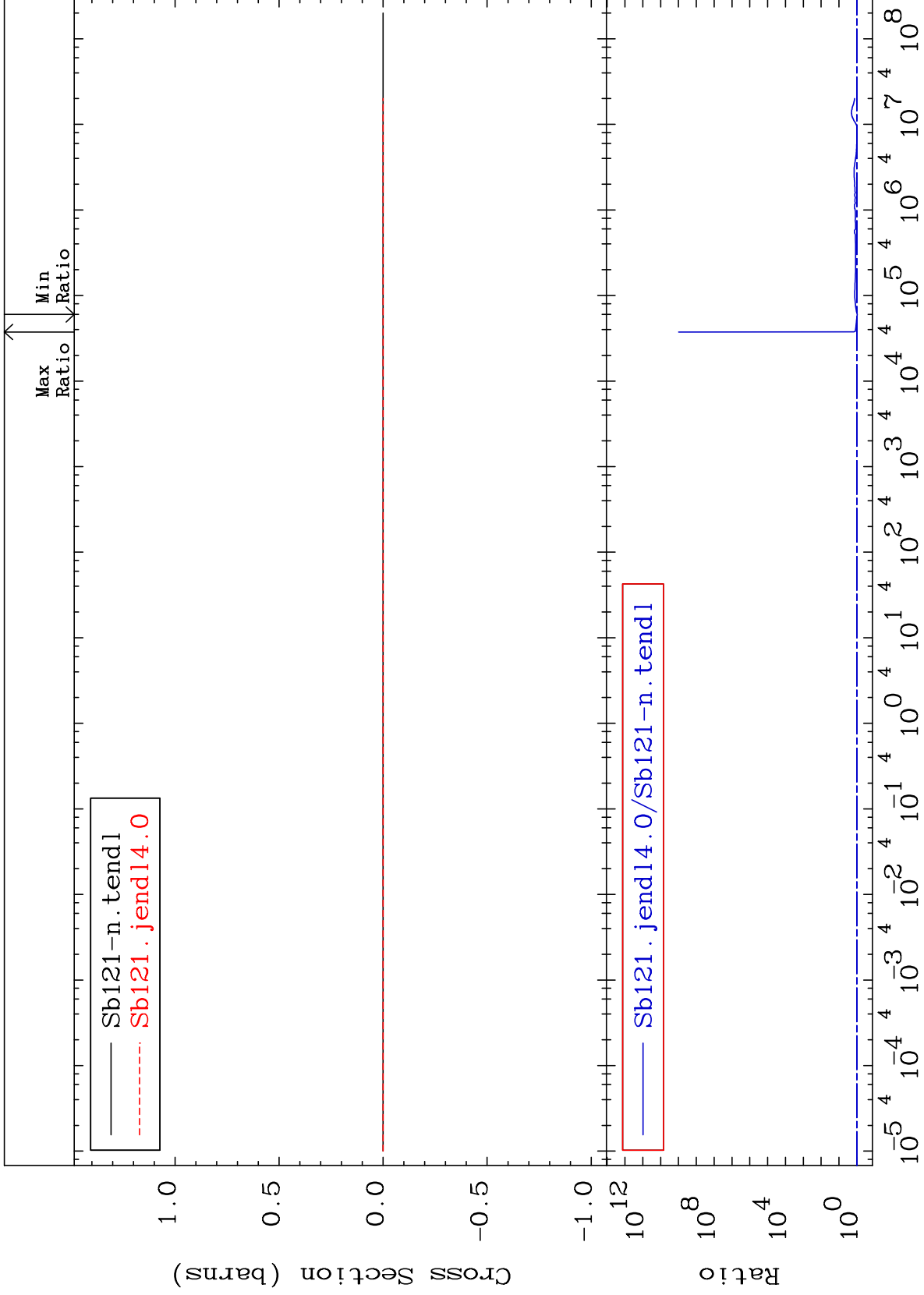


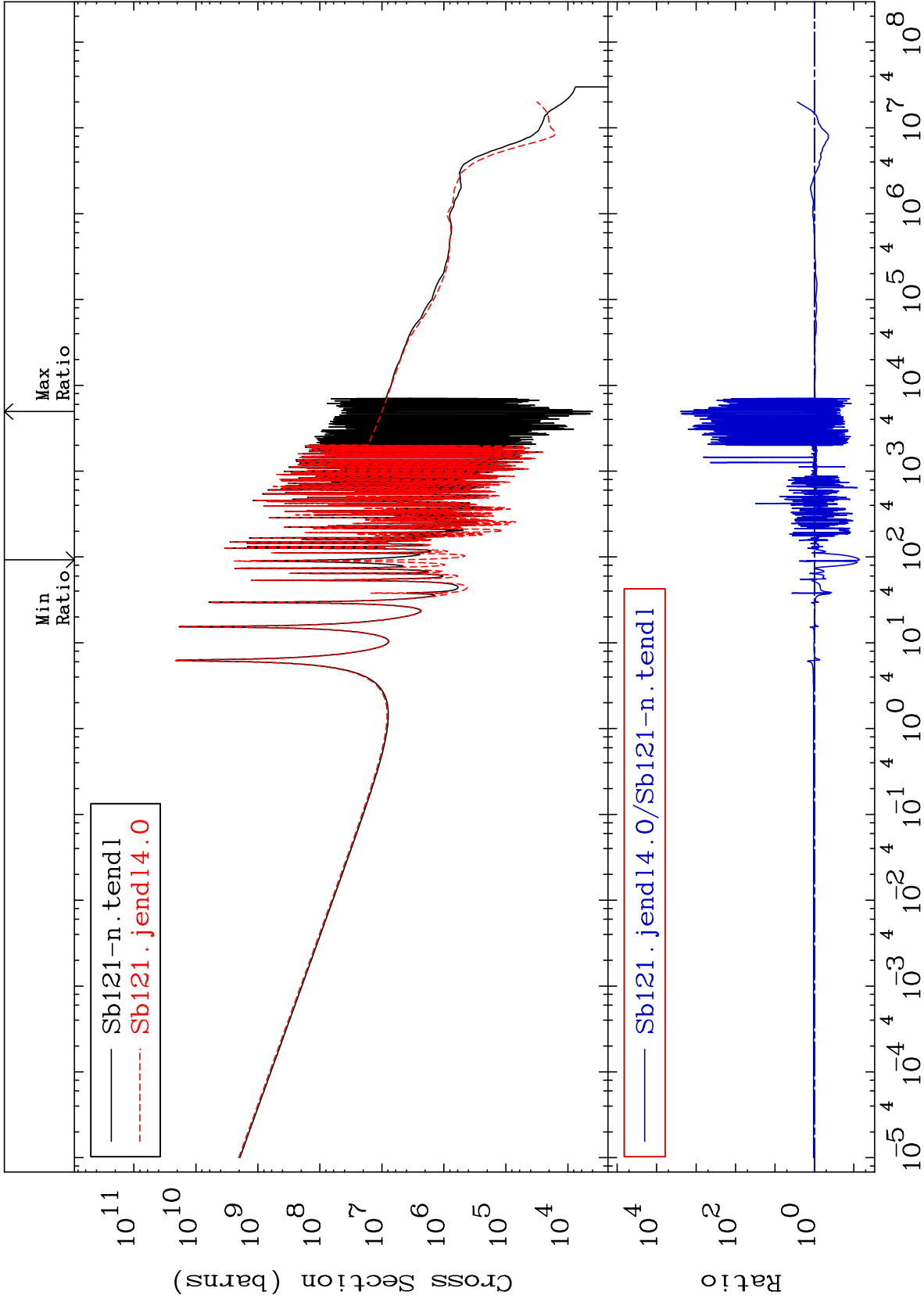


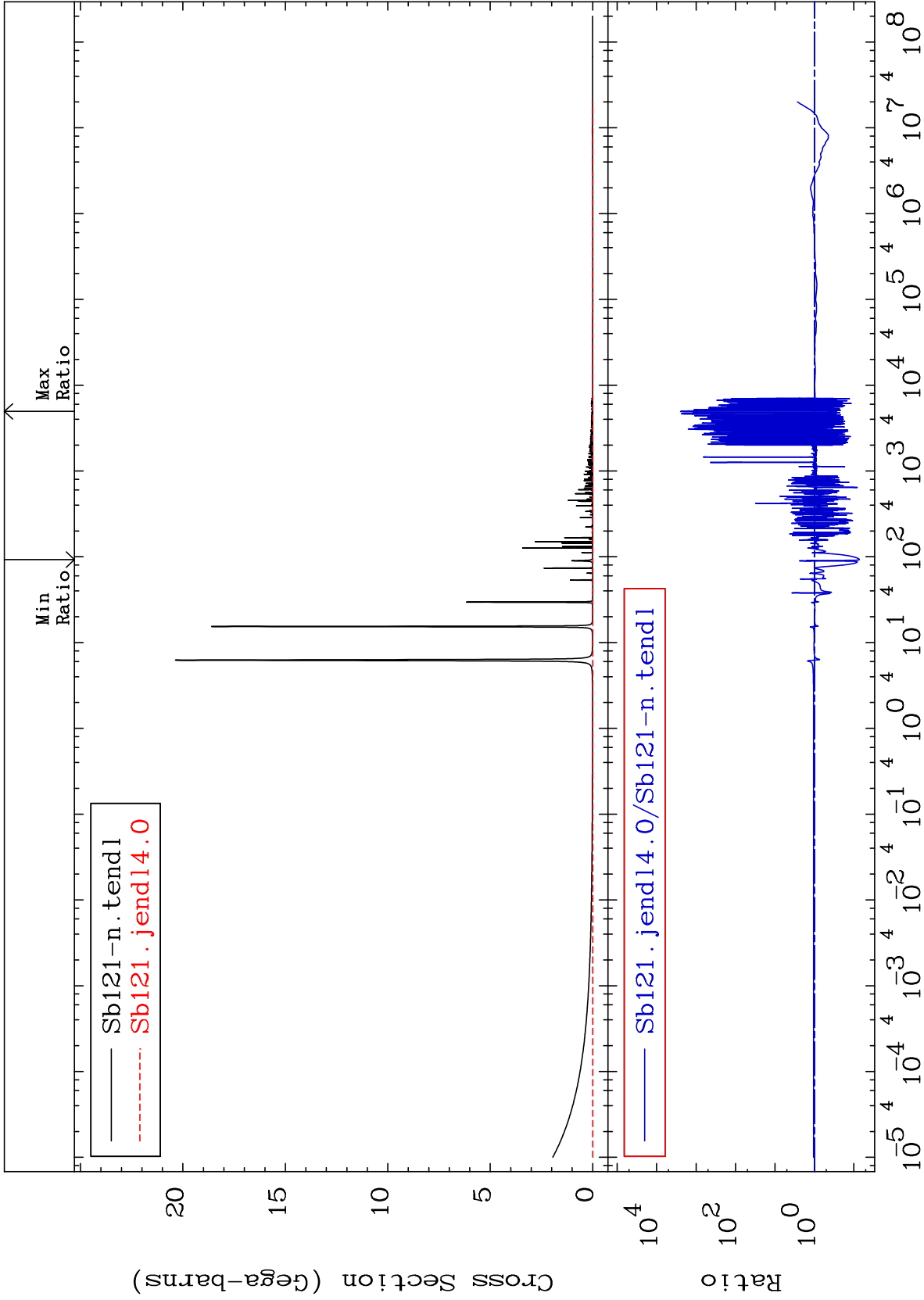
MAT 5125

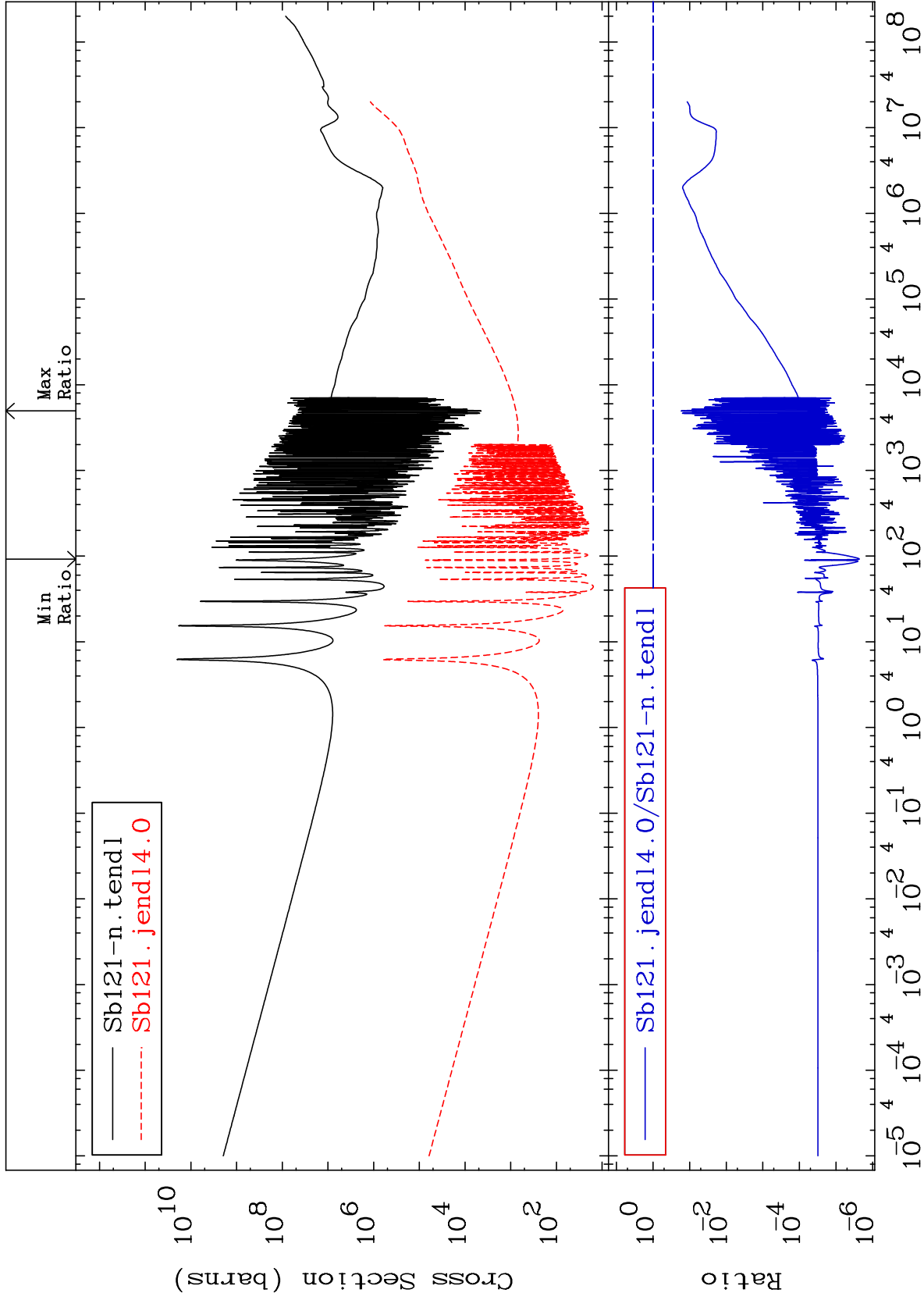
Kerma fission (mt18 or mt19-20-21-38)  
Cross Section

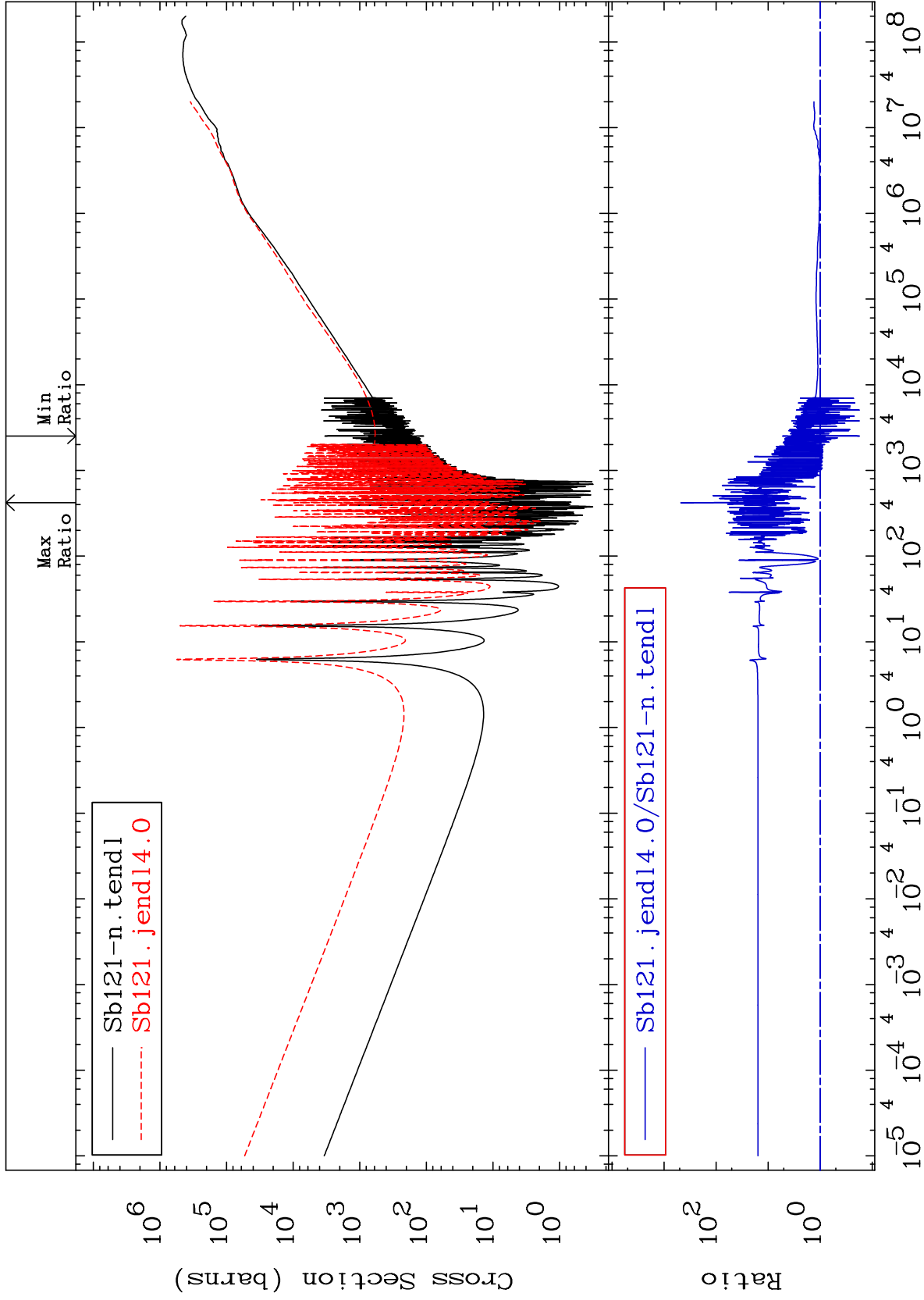
51-Sb-121  
-5.616 To 9999. %







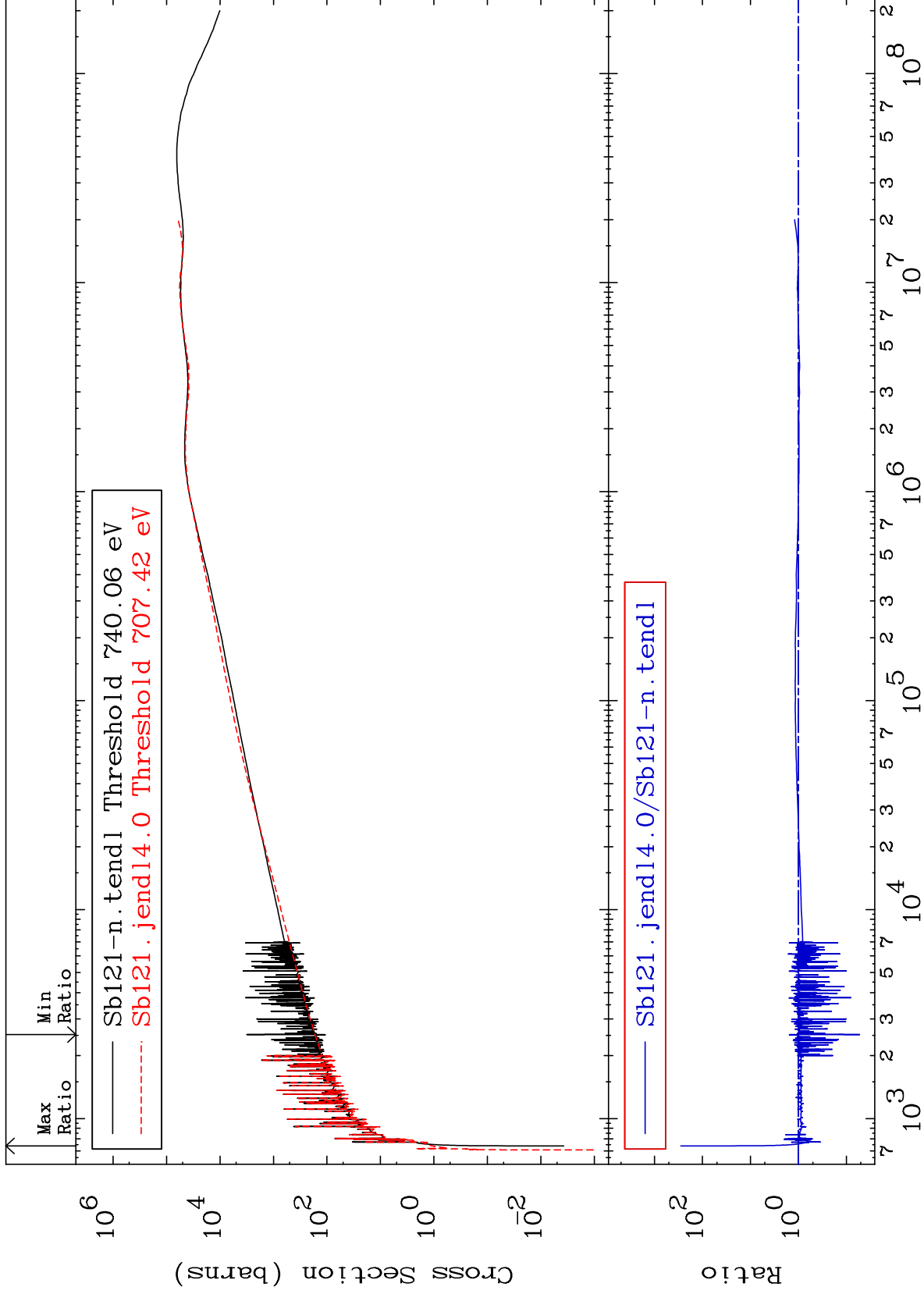




MAT 5125

Dpa elastic (mt2)  
Cross Section

51-Sb-121  
-94.69 To 9999. %



40

Incident Energy (eV)

51-Sb-121



