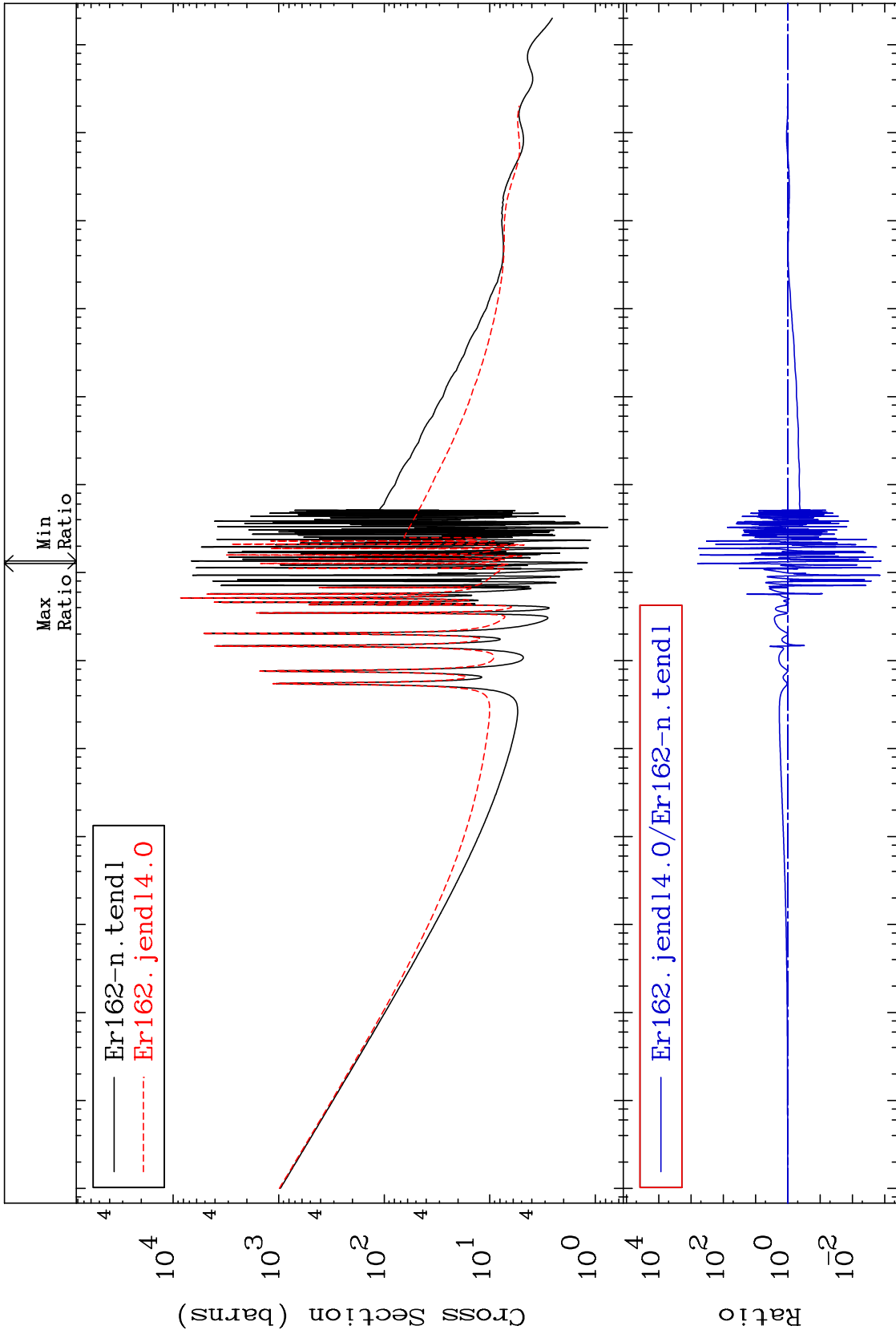


MAT 6825

Total Cross Section  
68-Er-162  
-99.87 To 9999. %



Incident Energy (eV)

68-Er-162

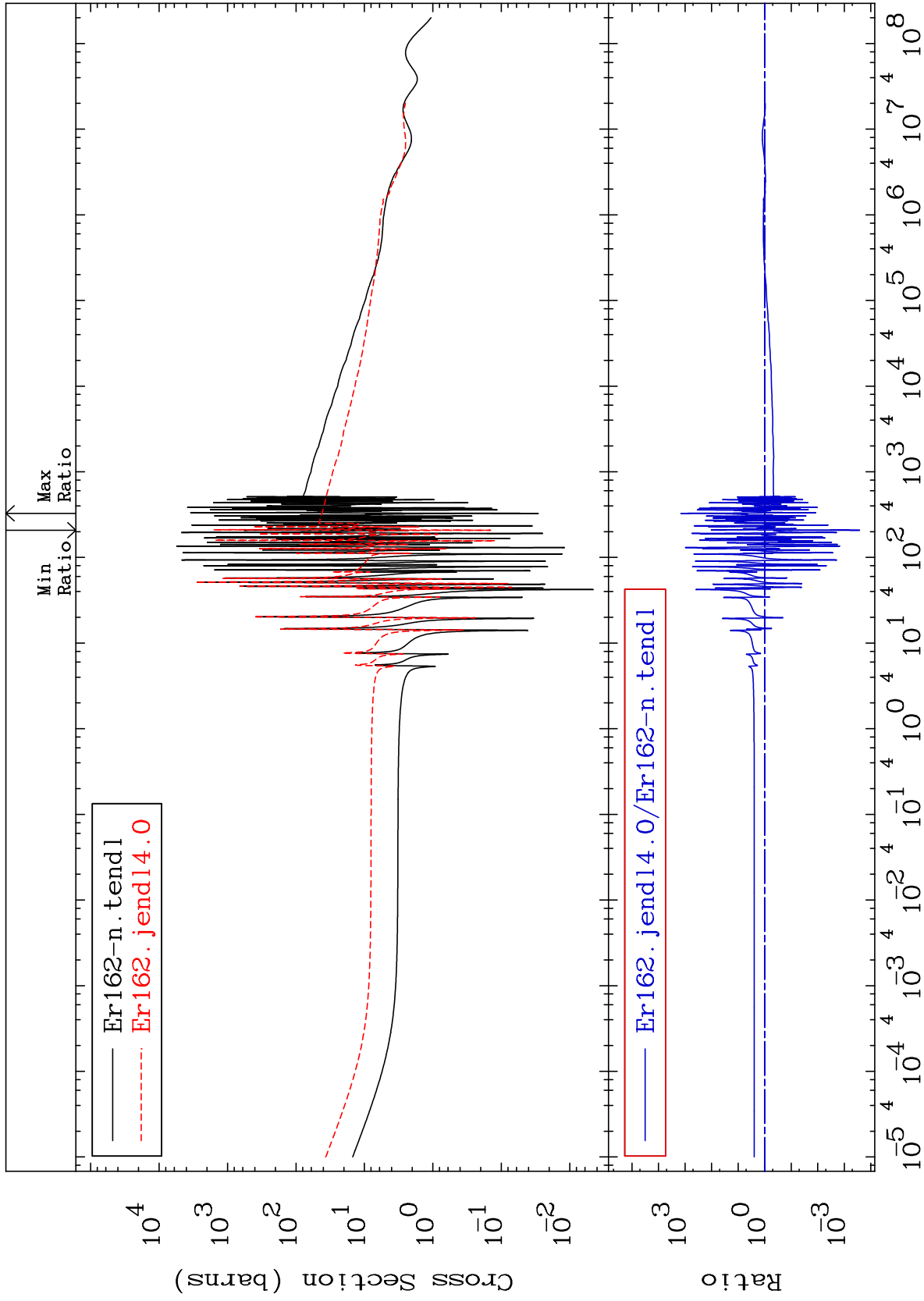
MAT 6825

Elastic

68-Er-162

Cross Section

-99.97 To 9999. %



Incident Energy (eV)

68-Er-162

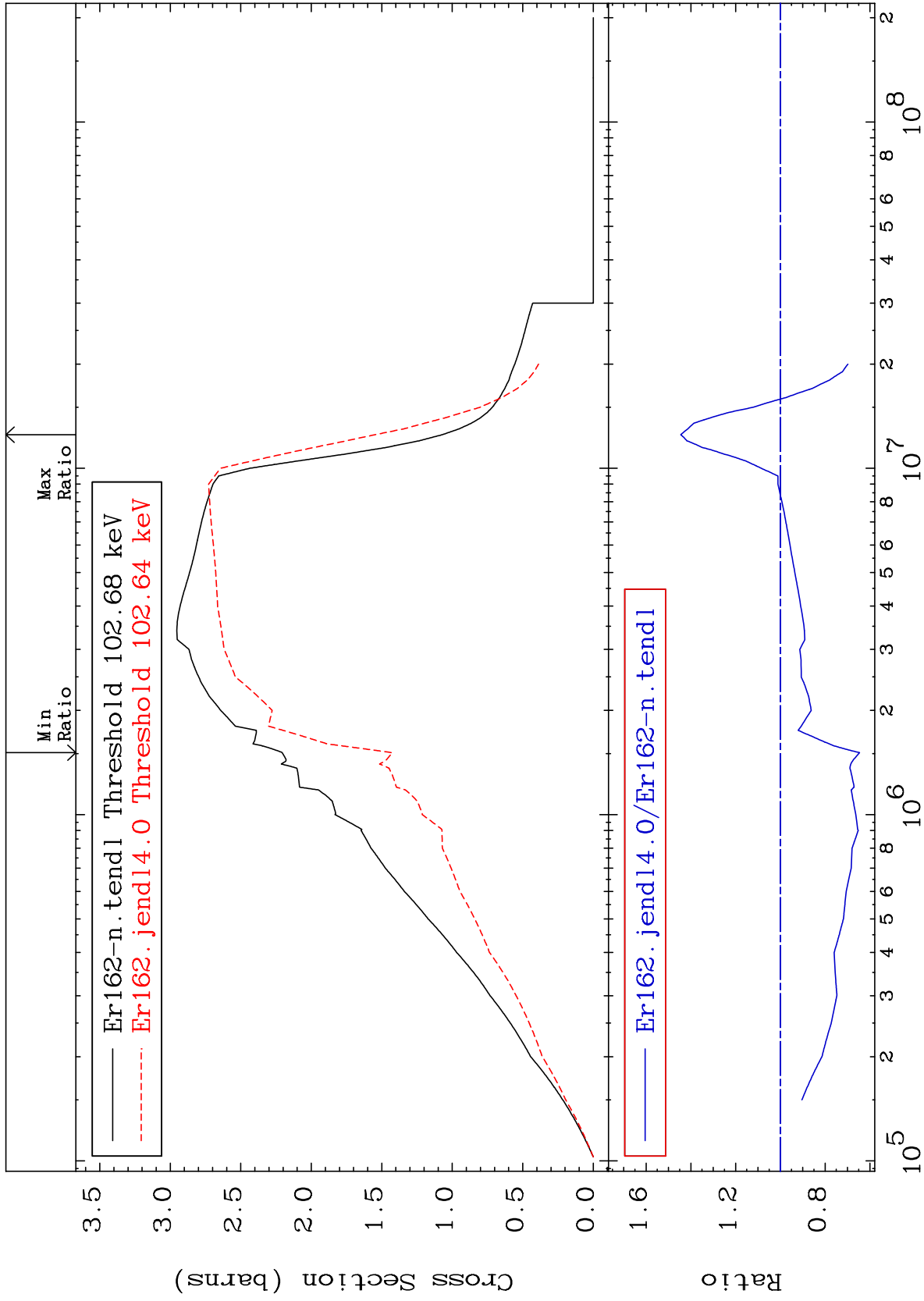
2

MAT 6825

68-Er-162

-35.39 To 44.50 %

Inelastic  
Cross Section



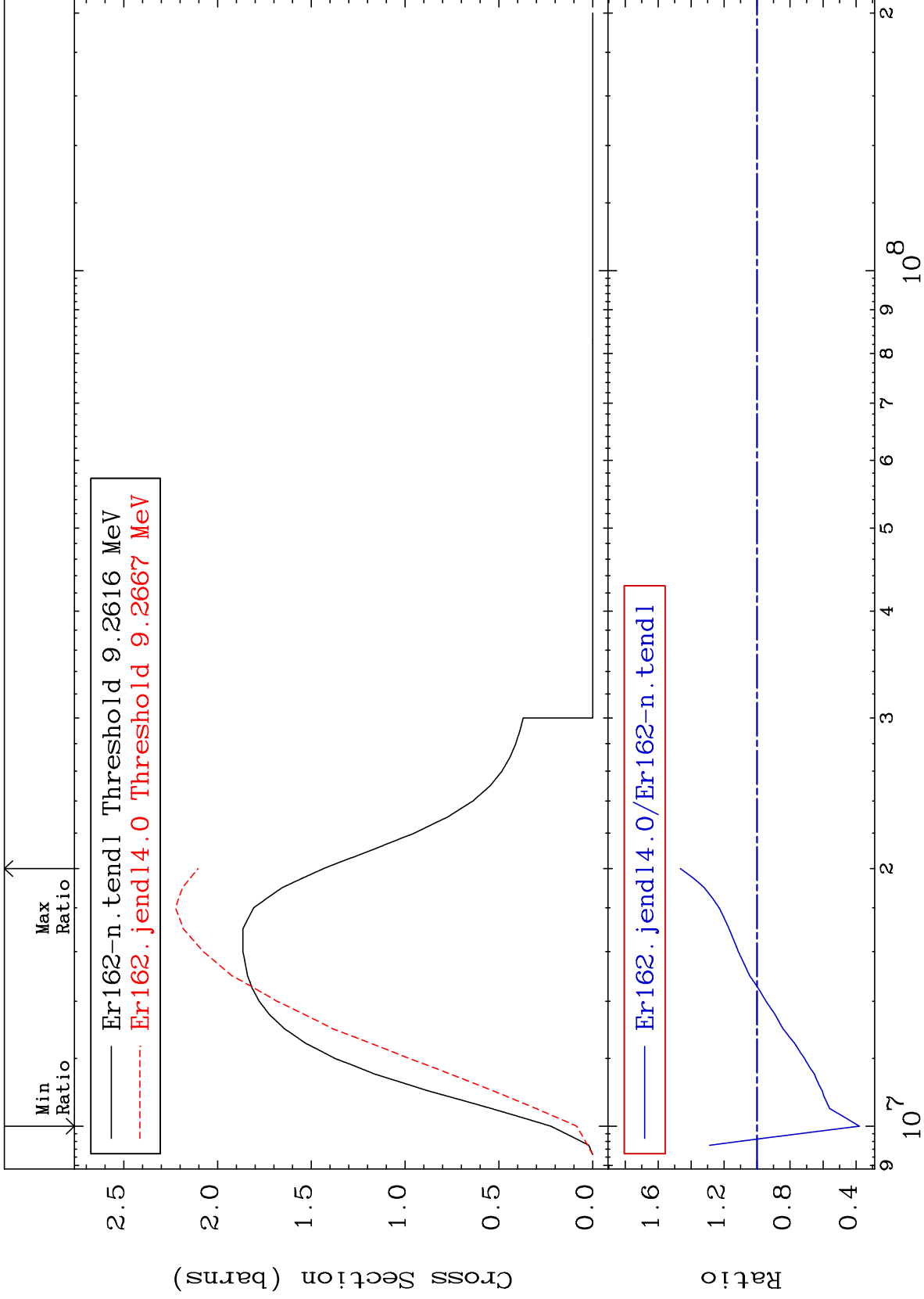
Incident Energy (eV)

68-Er-162

MAT 6825

(n,2n)  
Cross Section

68-Er-162  
-62.06 To 46.57 %



4

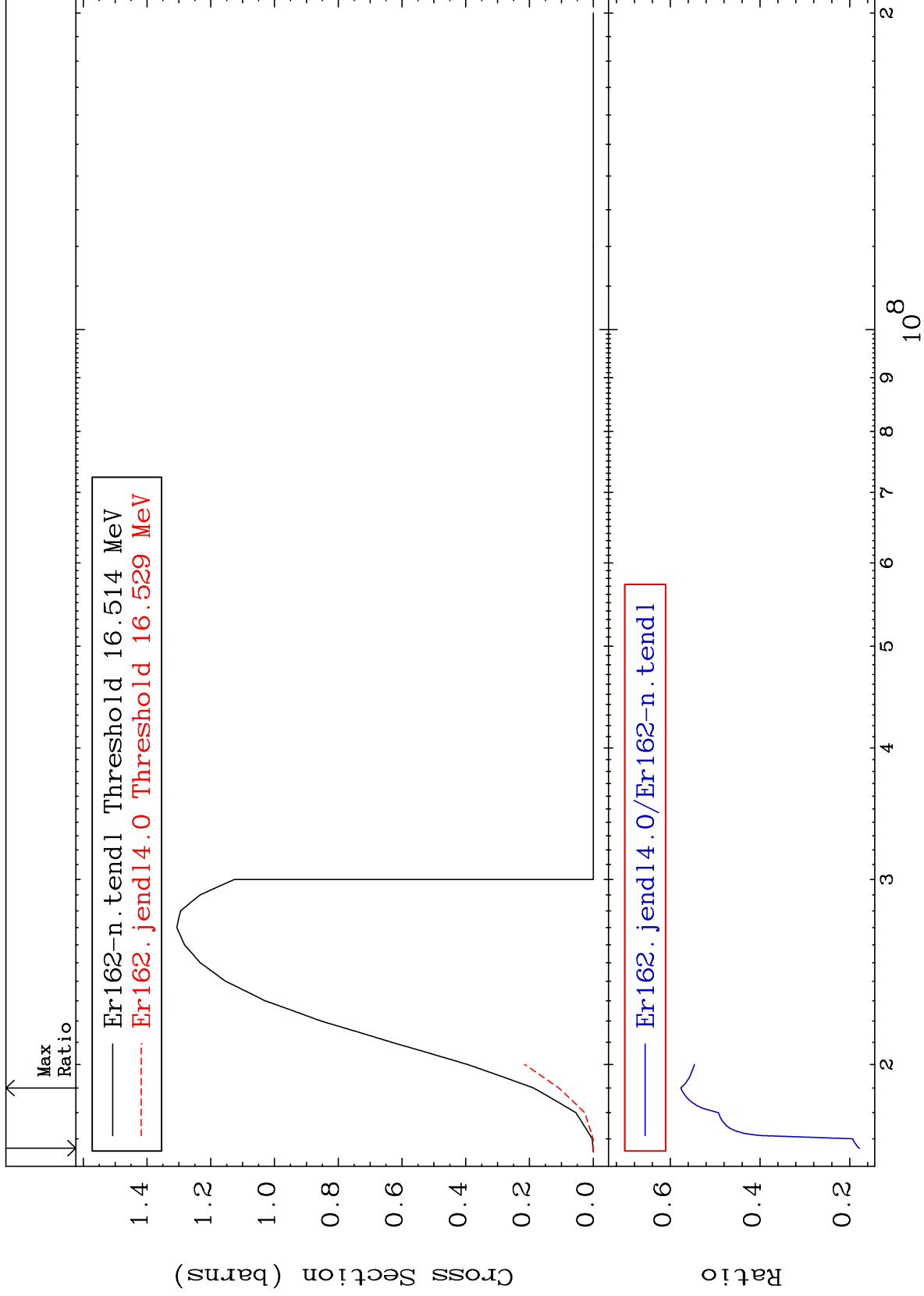
Incident Energy (eV)

68-Er-162

MAT 6825

(n,3n)  
Cross Section

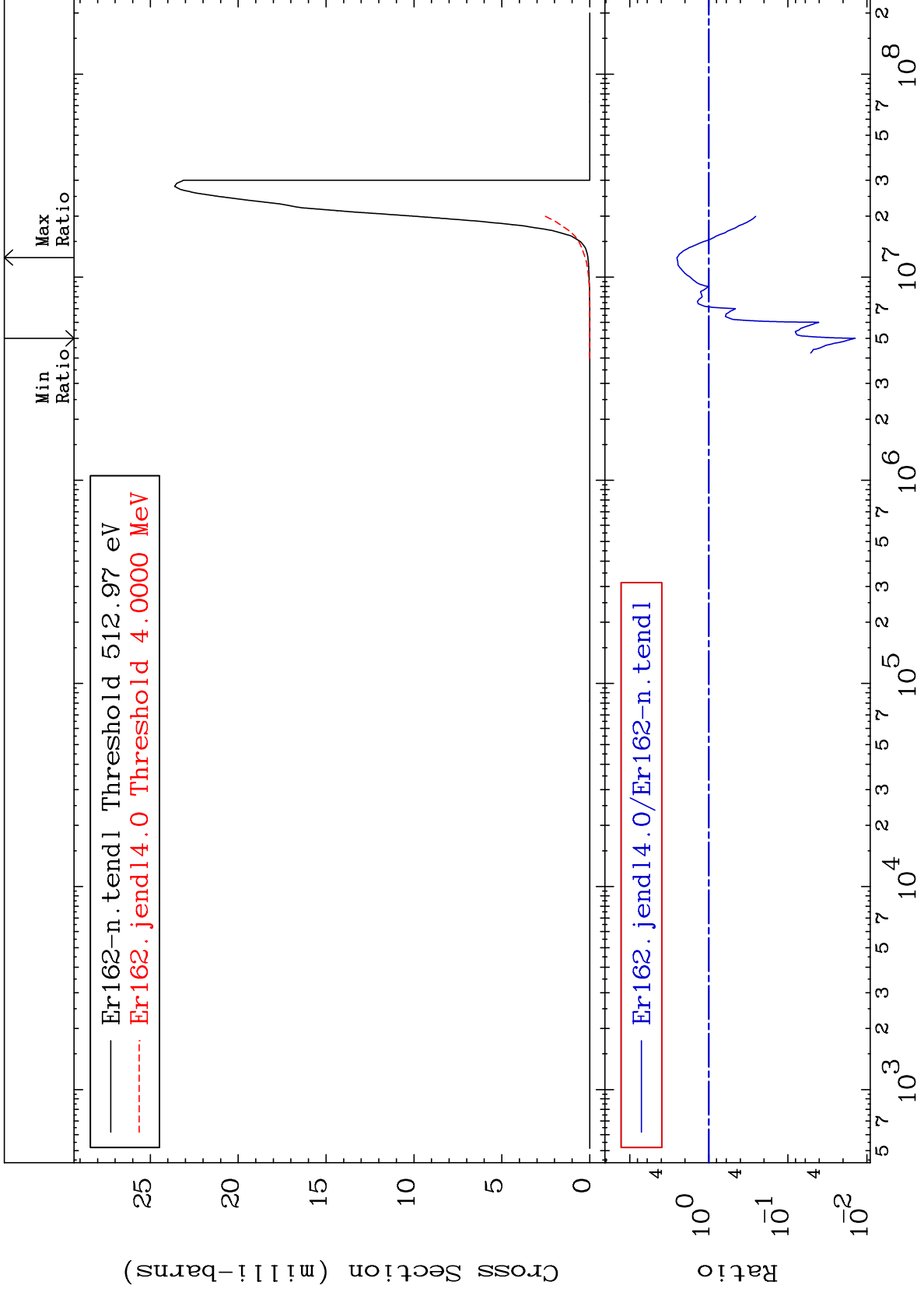
68-Er-162  
-82.20 To -42.33%



MAT 6825

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

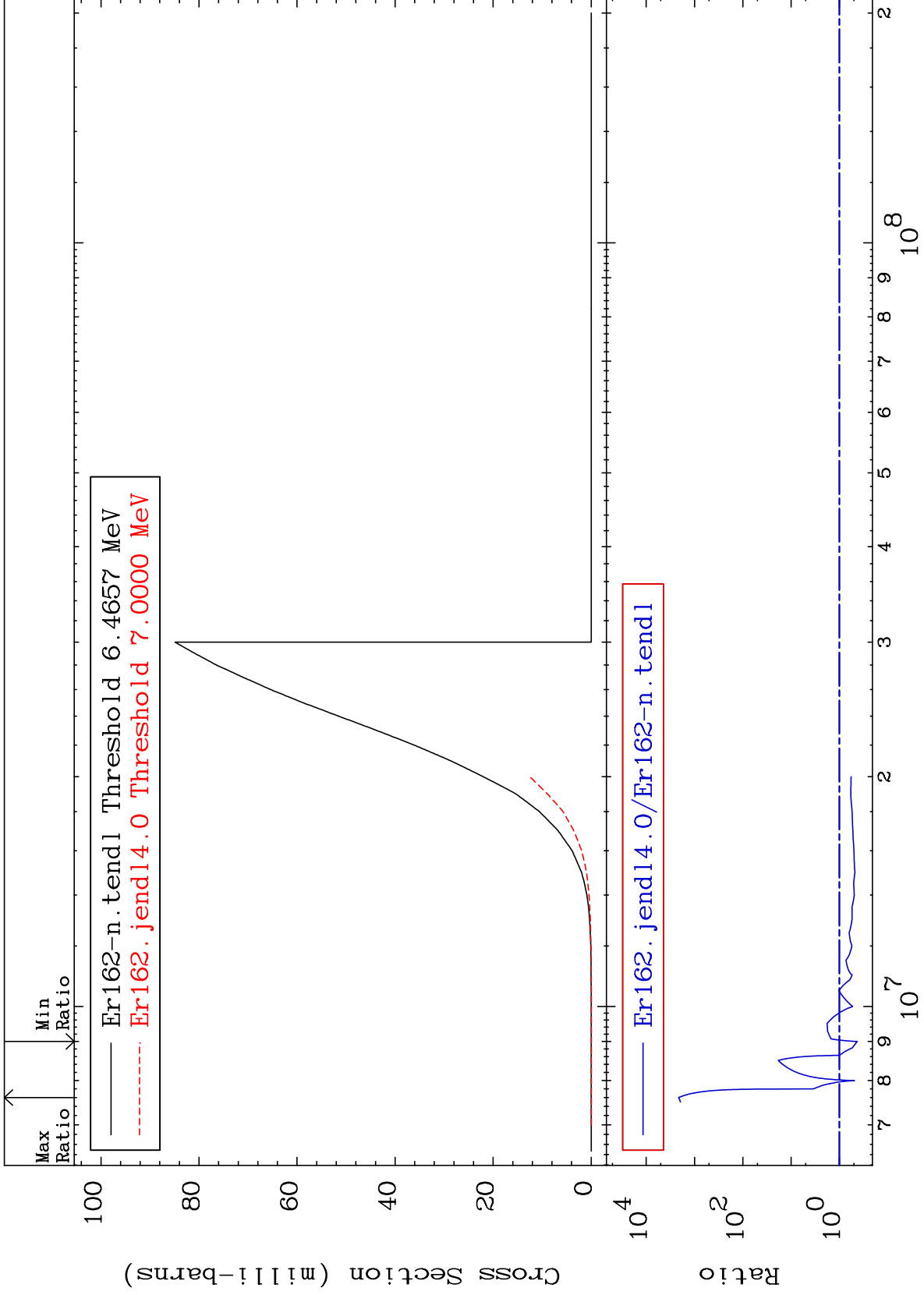
68-Er-162  
-98.59 To 153.2 %



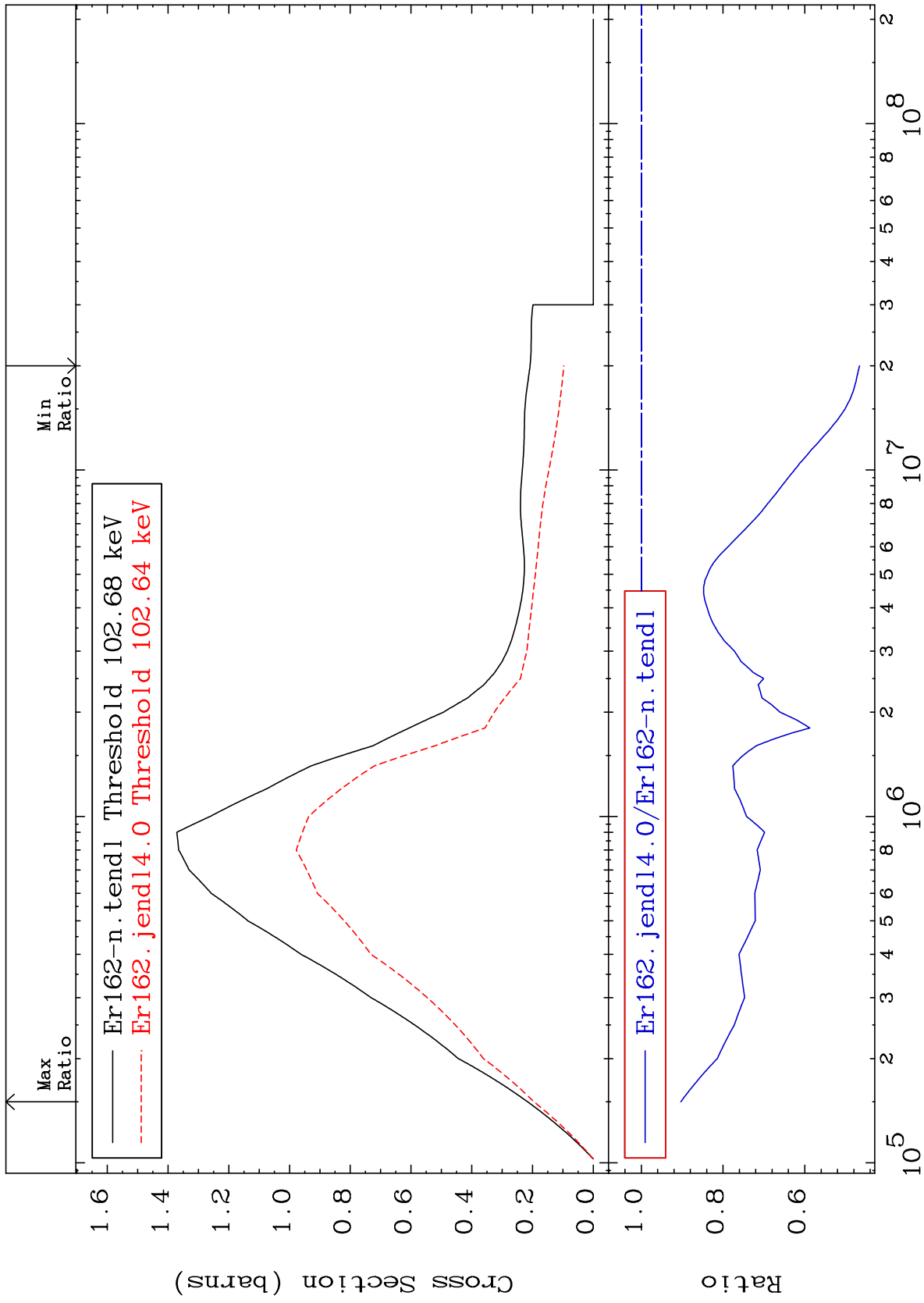
MAT 6825

(n, n') p  
Cross Section

68-Er-162  
-57.41 To 9999. %



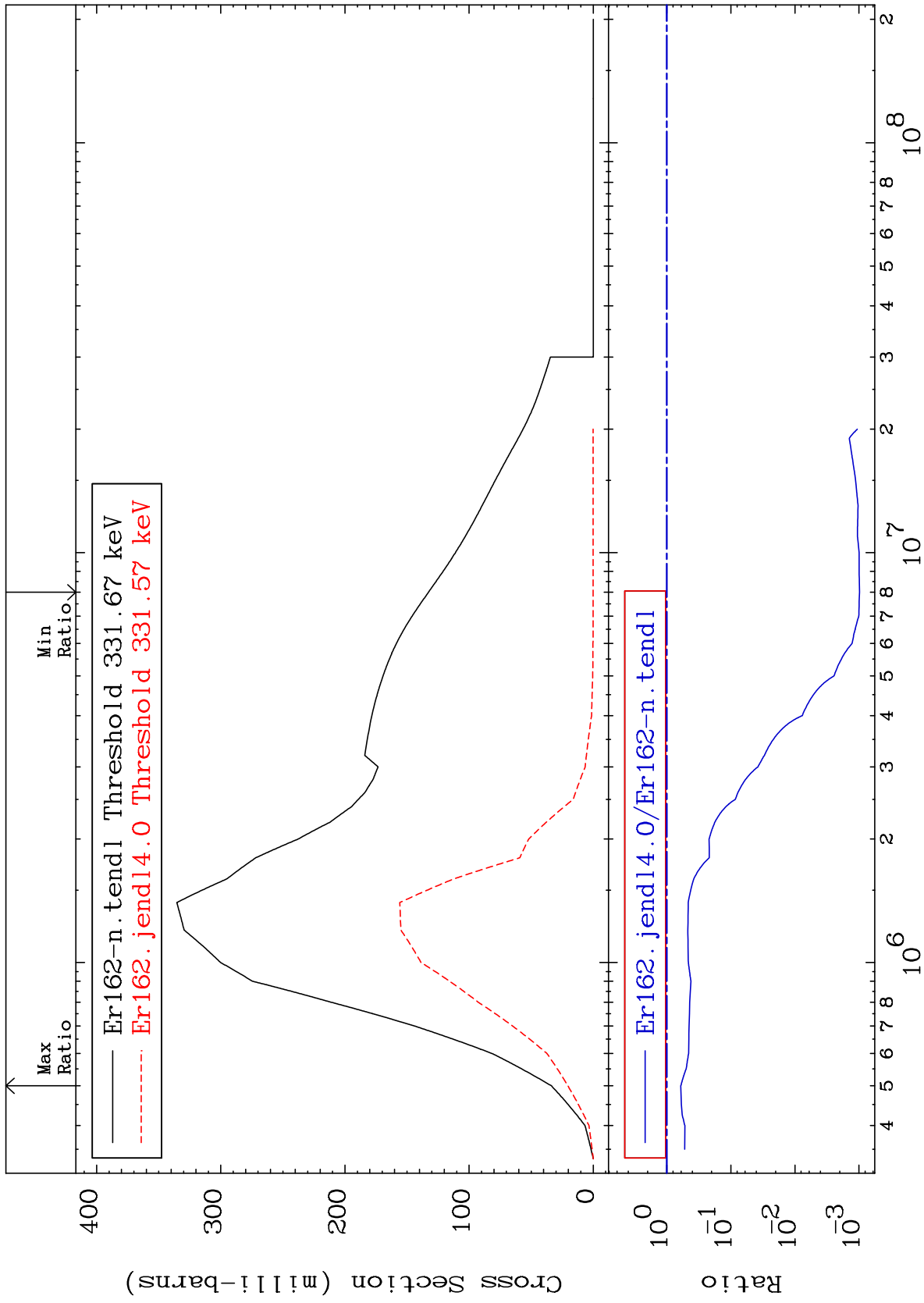
MAT 6825      102.0 keV (n,n') Level      68-Er-162  
 Cross Section      -53.40 To -9.643%



8      Incident Energy (eV)      68-Er-162



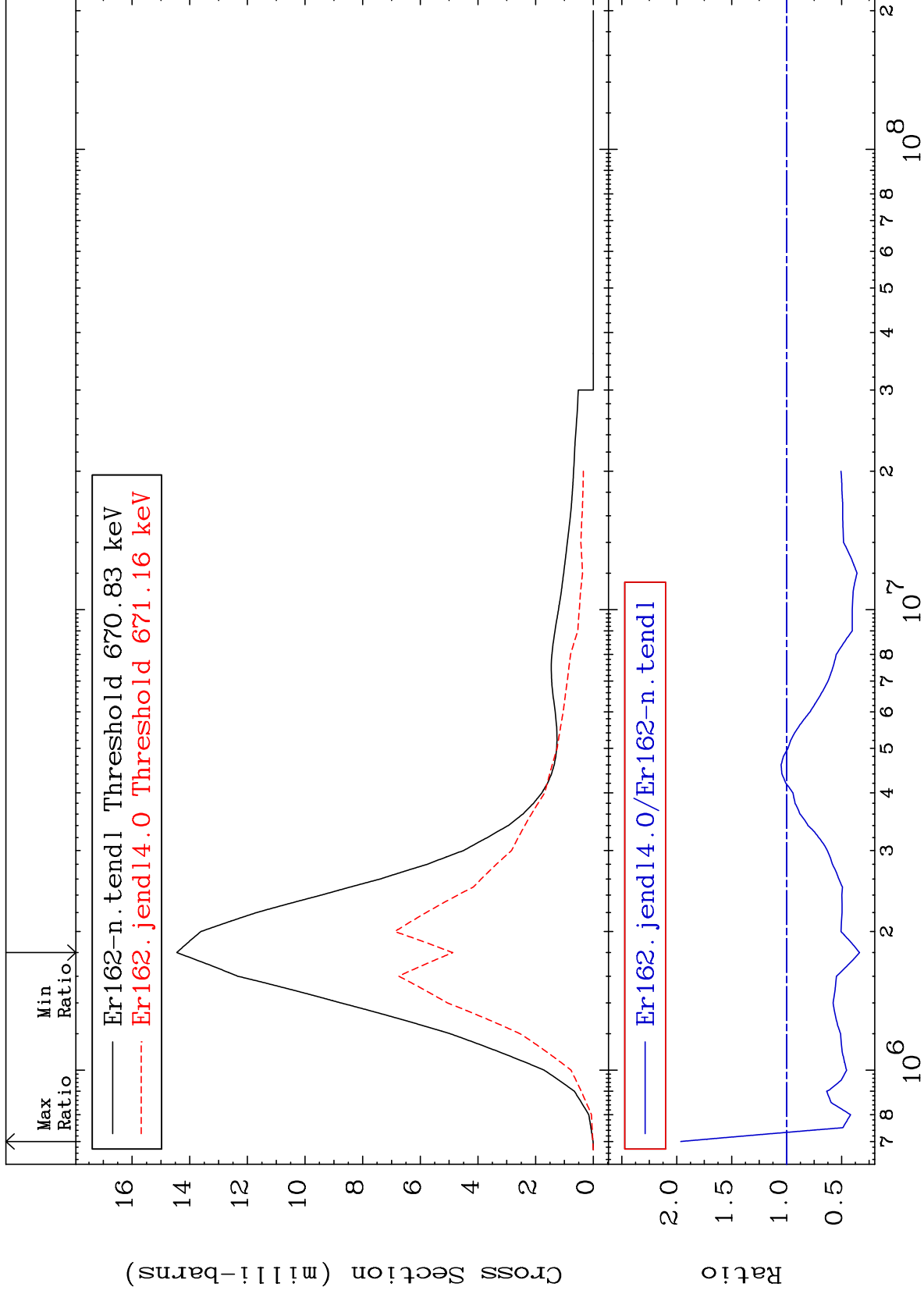
MAT 6825      329.6 keV (n,n') Level      68-Er-162  
 Cross Section      -99.90 To -39.36%



MAT 6825

666.7 keV (n,n') Level  
Cross Section

68-Er-162  
-66.27 To 96.39 %



10

68-Er-162

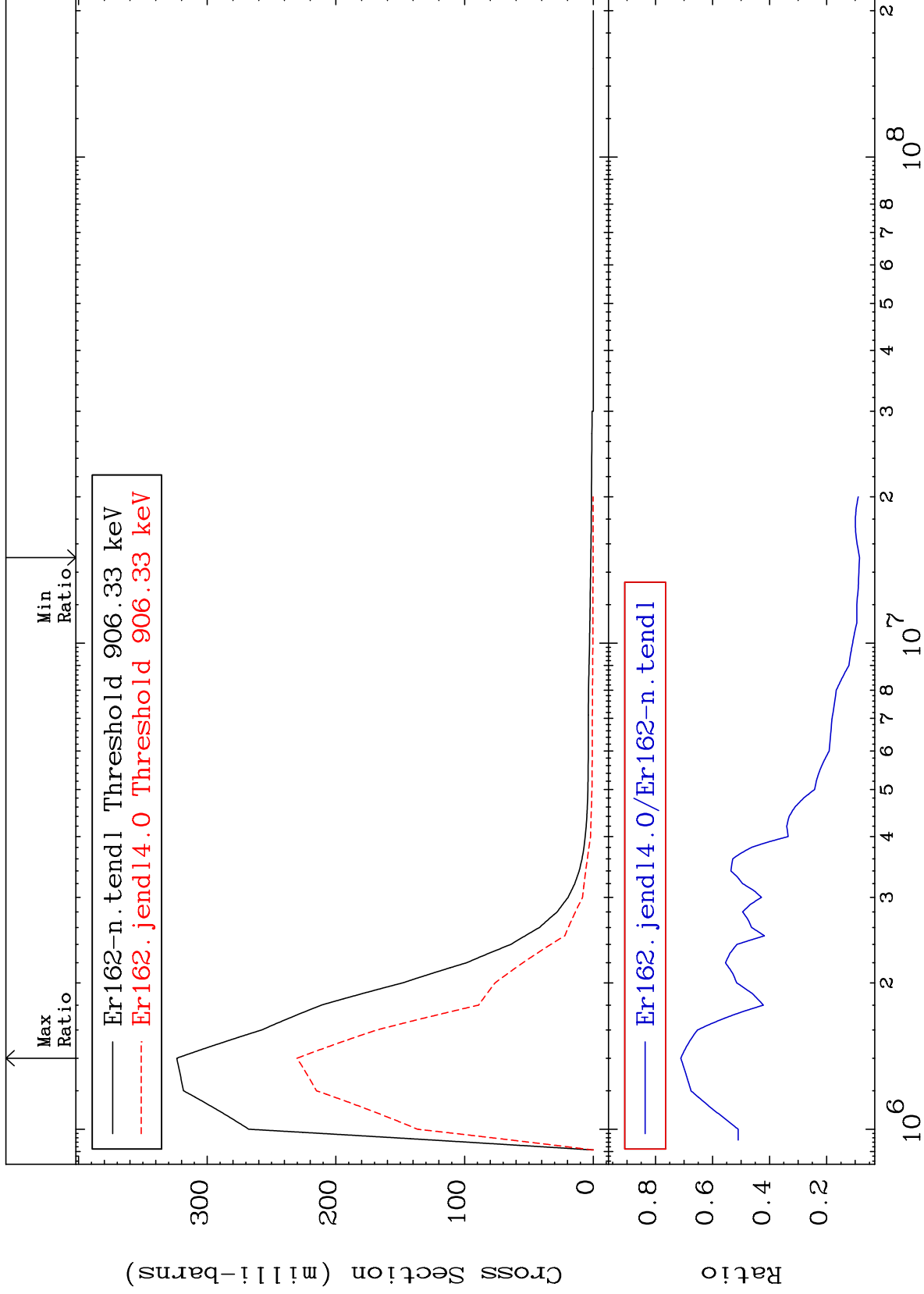
MAT 6825

900.7 keV (n,n') Level

68-Er-162

Cross Section

-91.53 To -28.87%



11

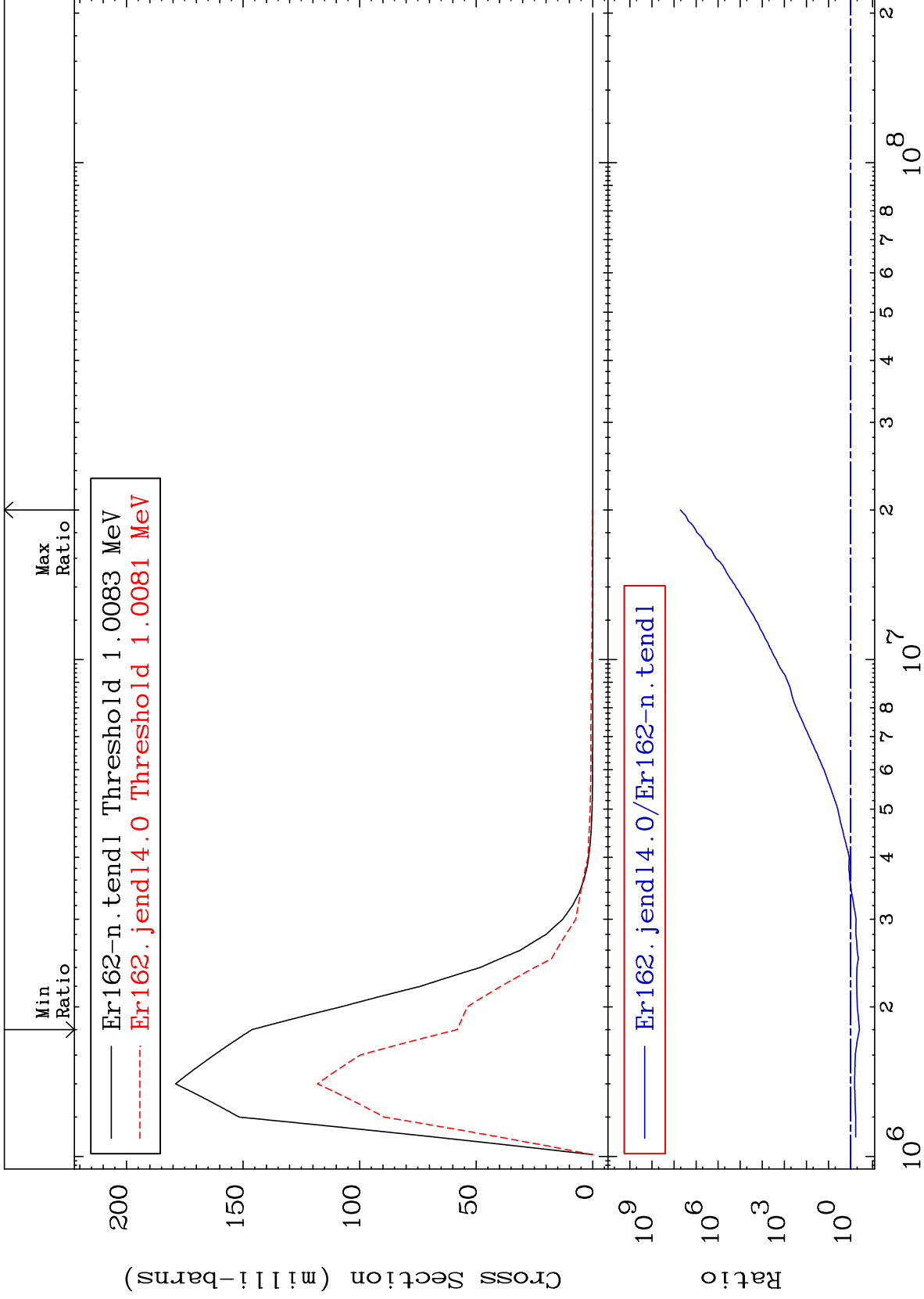
Incident Energy (eV)

68-Er-162

MAT 6825

1.002 MeV (n,n') Level  
Cross Section

68-Er-162  
-60.25 To 9999. %



Incident Energy (eV)

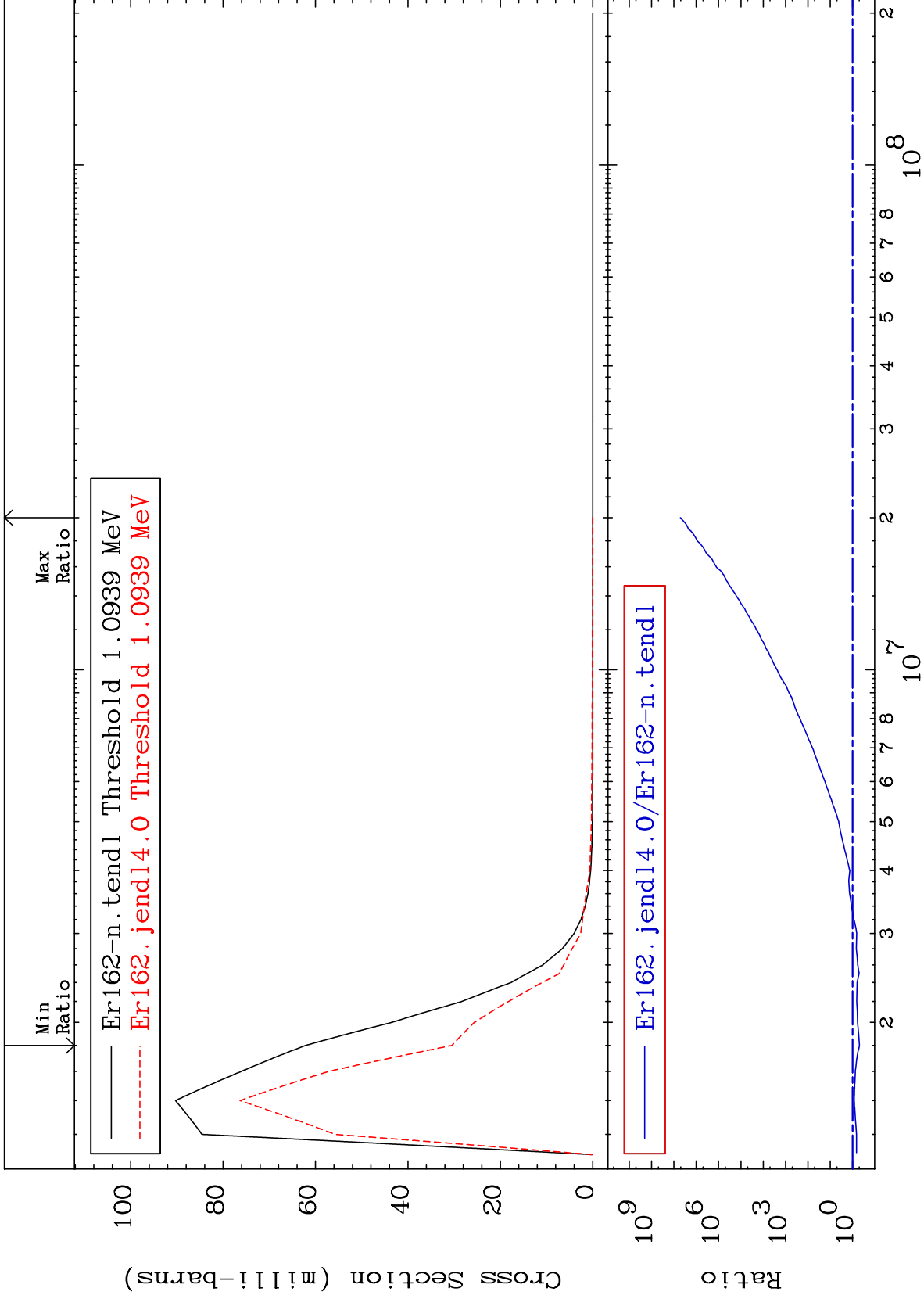
12

68-Er-162

MAT 6825

1.087 MeV (n,n') Level  
Cross Section

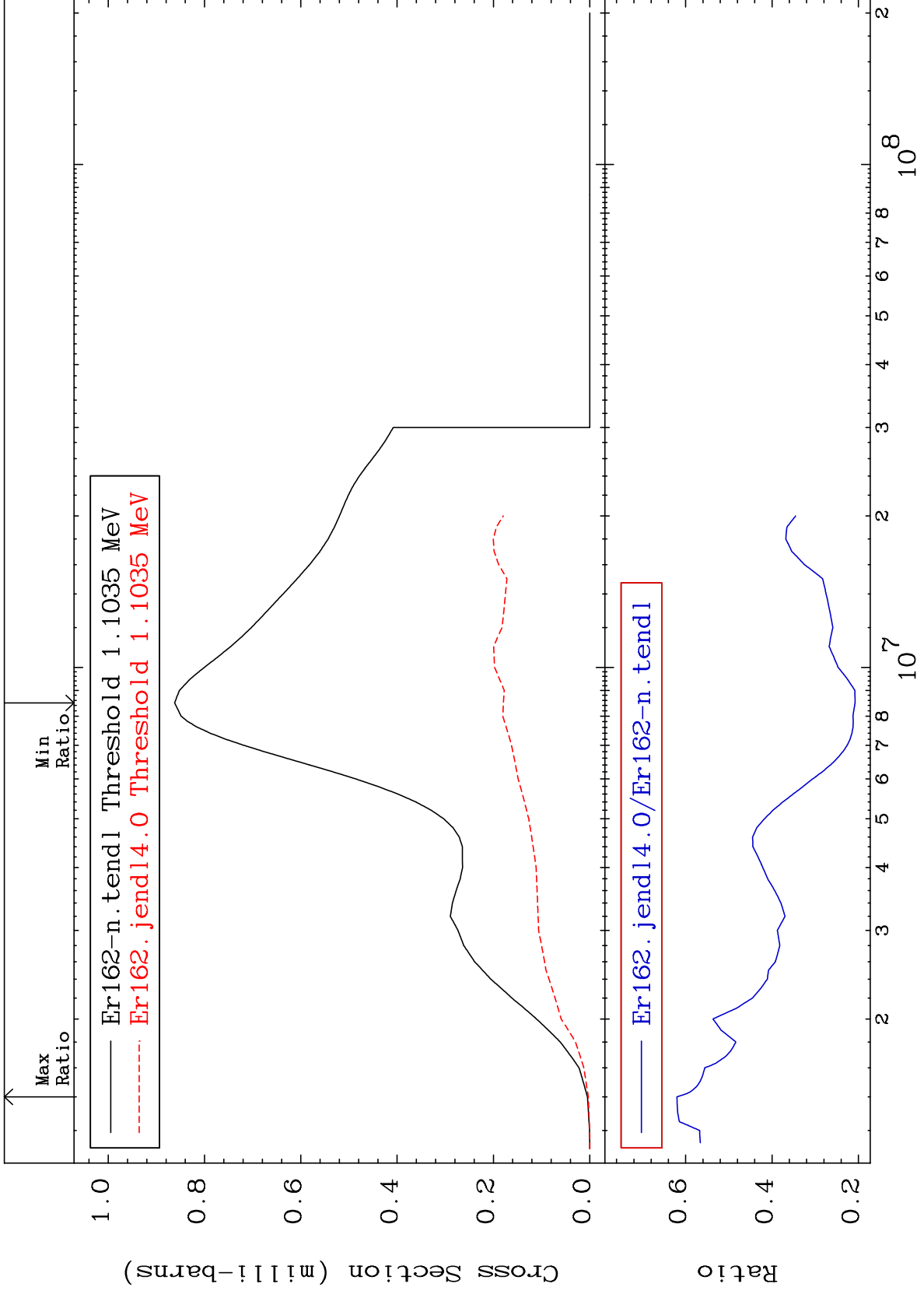
68-Er-162  
-50.98 To 9999. %



MAT 6825

1.097 MeV (n,n') Level  
Cross Section

68-Er-162  
-79.23 To -37.97%

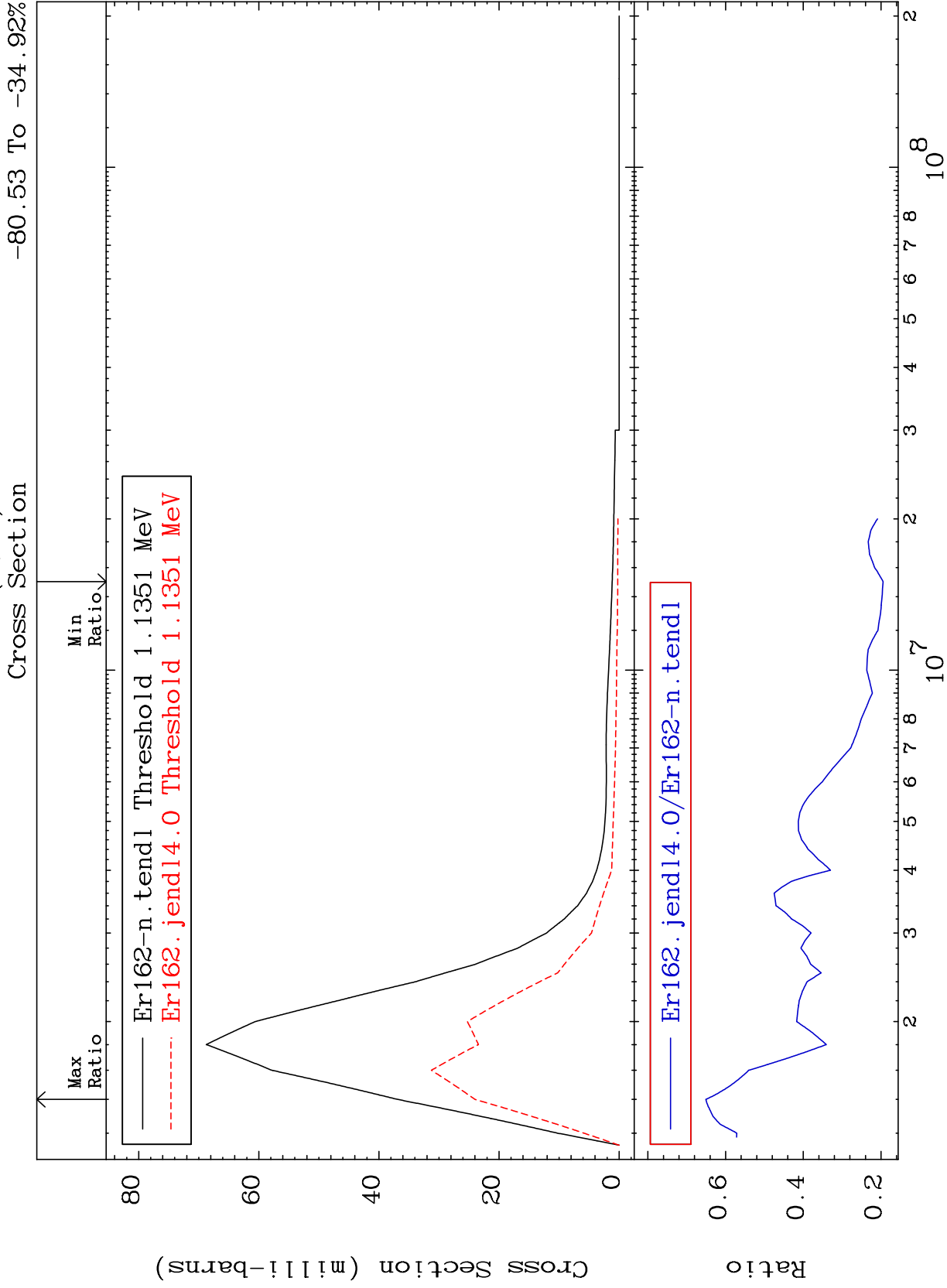


MAT 6825

1.128 MeV (n,n') Level

68-Er-162

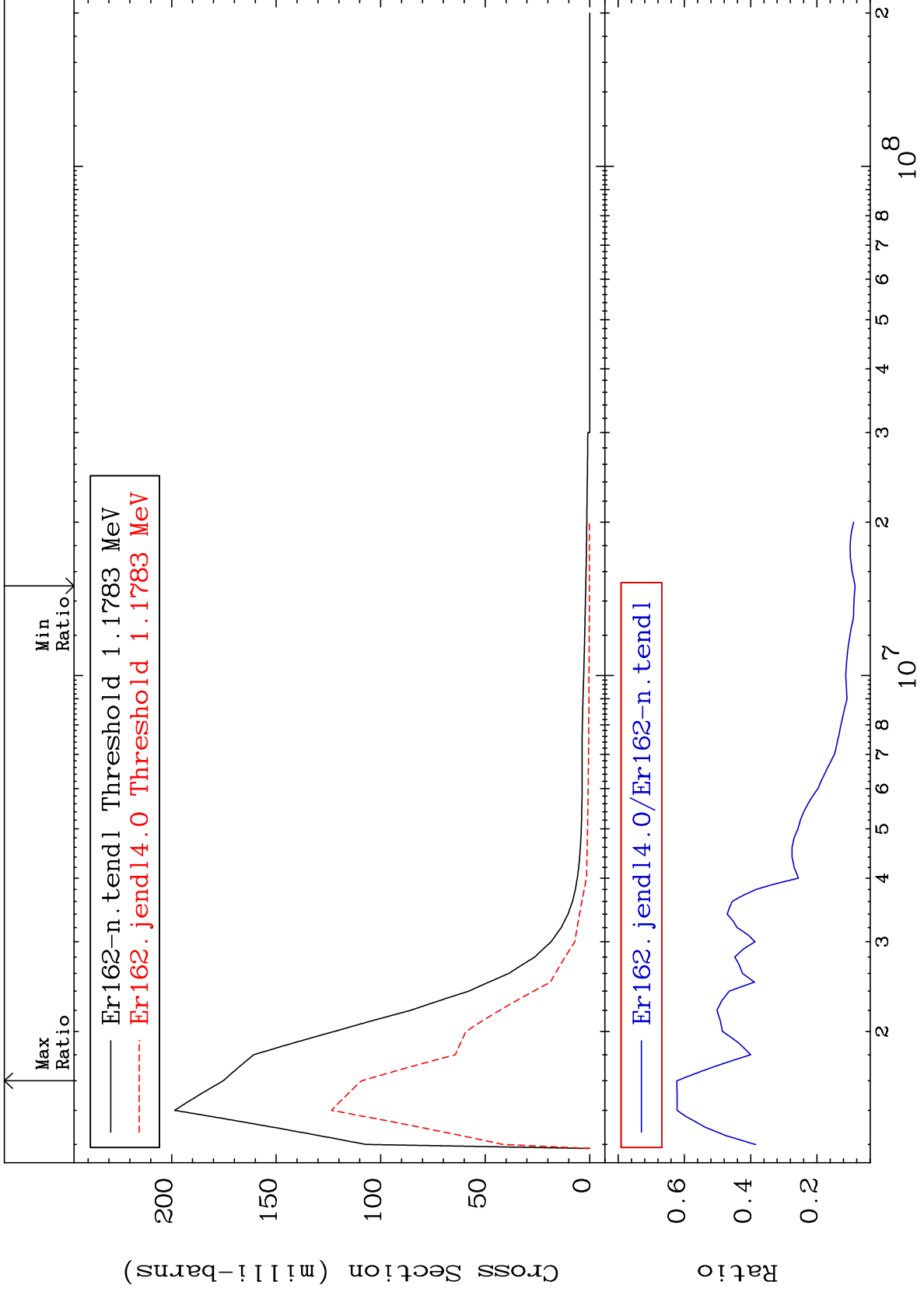
-80.53 To -34.92%



MAT 6825

1.171 MeV (n,n') Level  
Cross Section

68-Er-162  
-91.52 To -37.74%

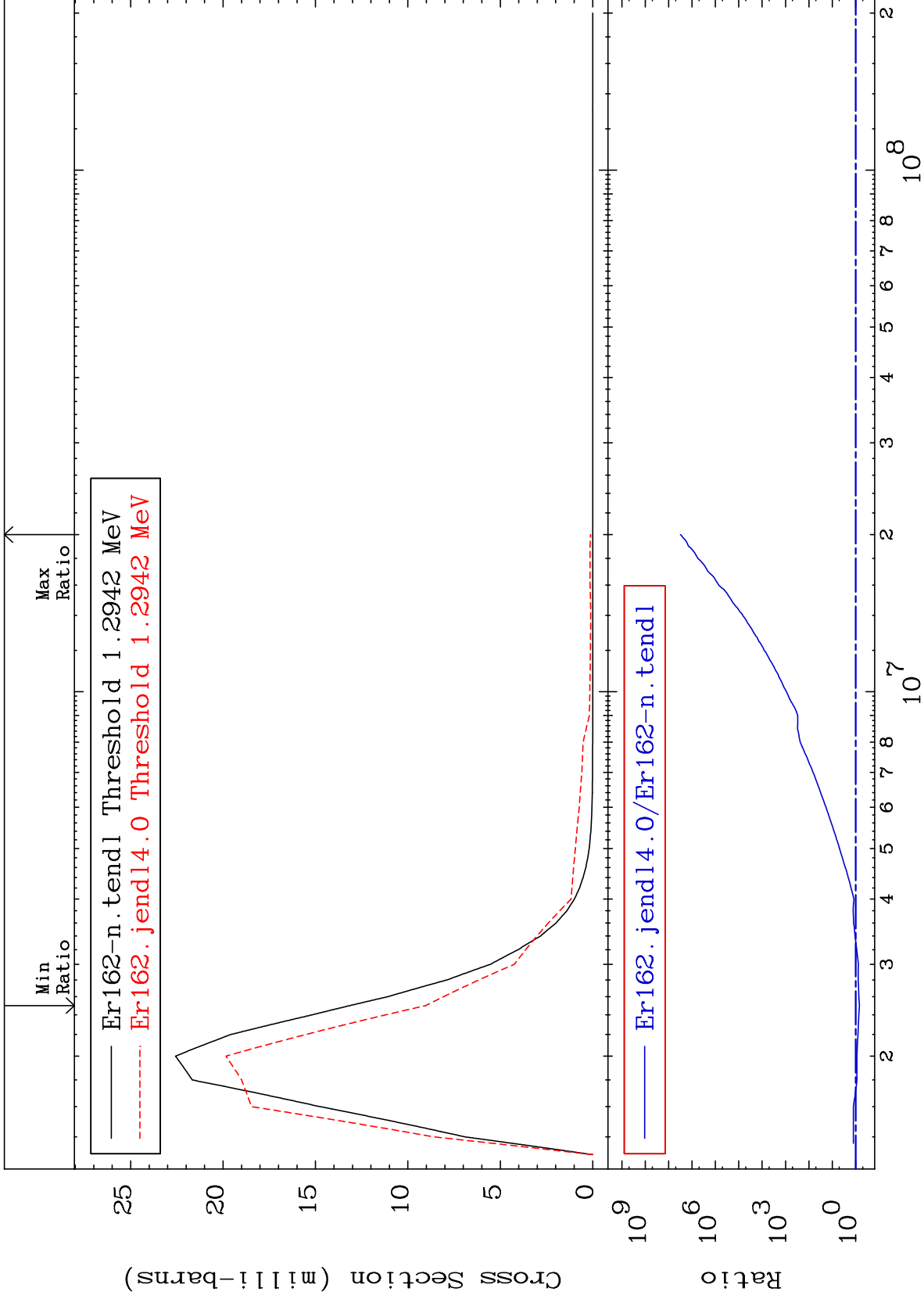




MAT 6825

1.286 MeV (n,n') Level  
Cross Section

68-Er-162  
-31.22 To 9999. %



17

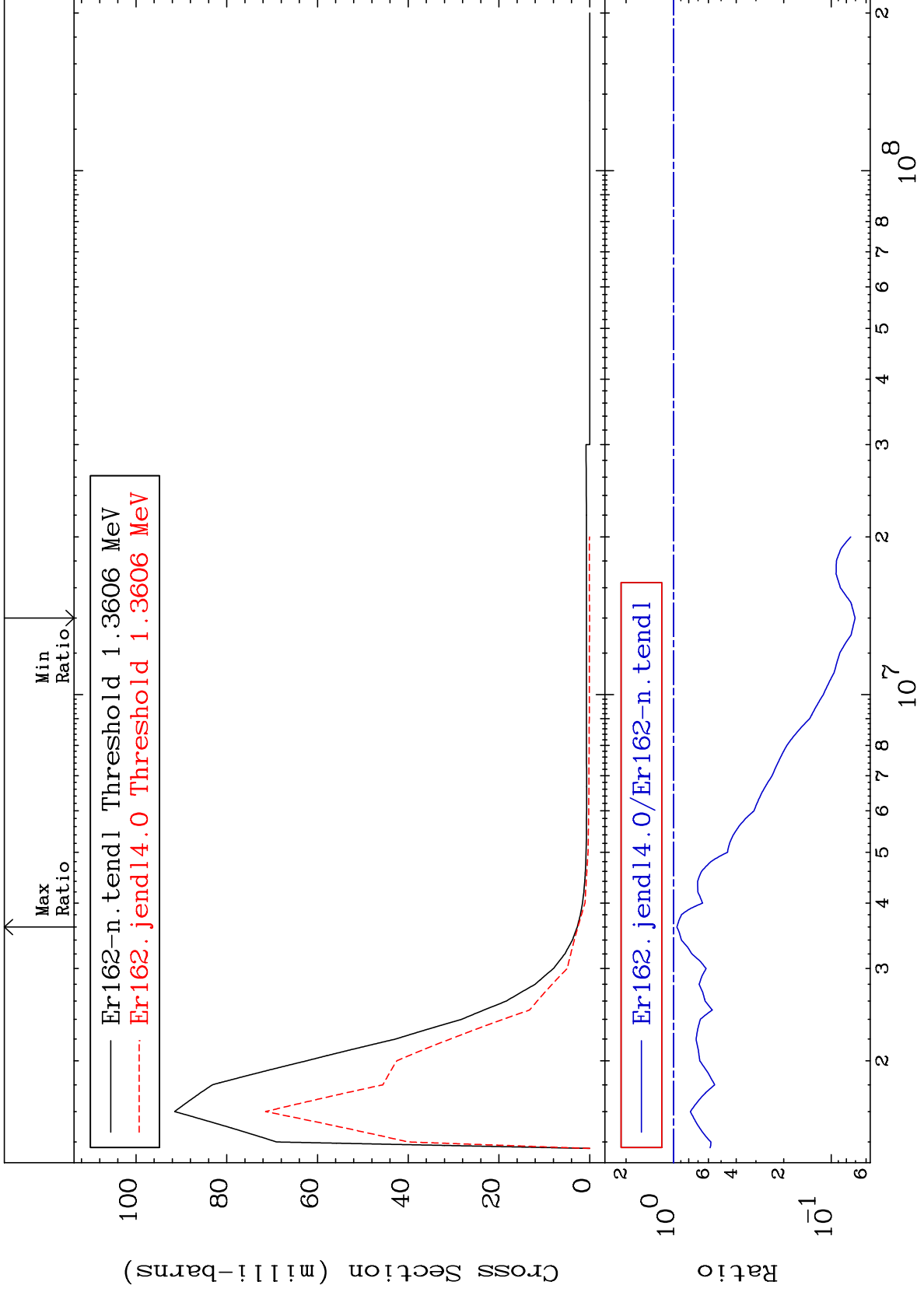
Incident Energy (eV)

68-Er-162

MAT 6825

1.352 MeV (n,n') Level  
Cross Section

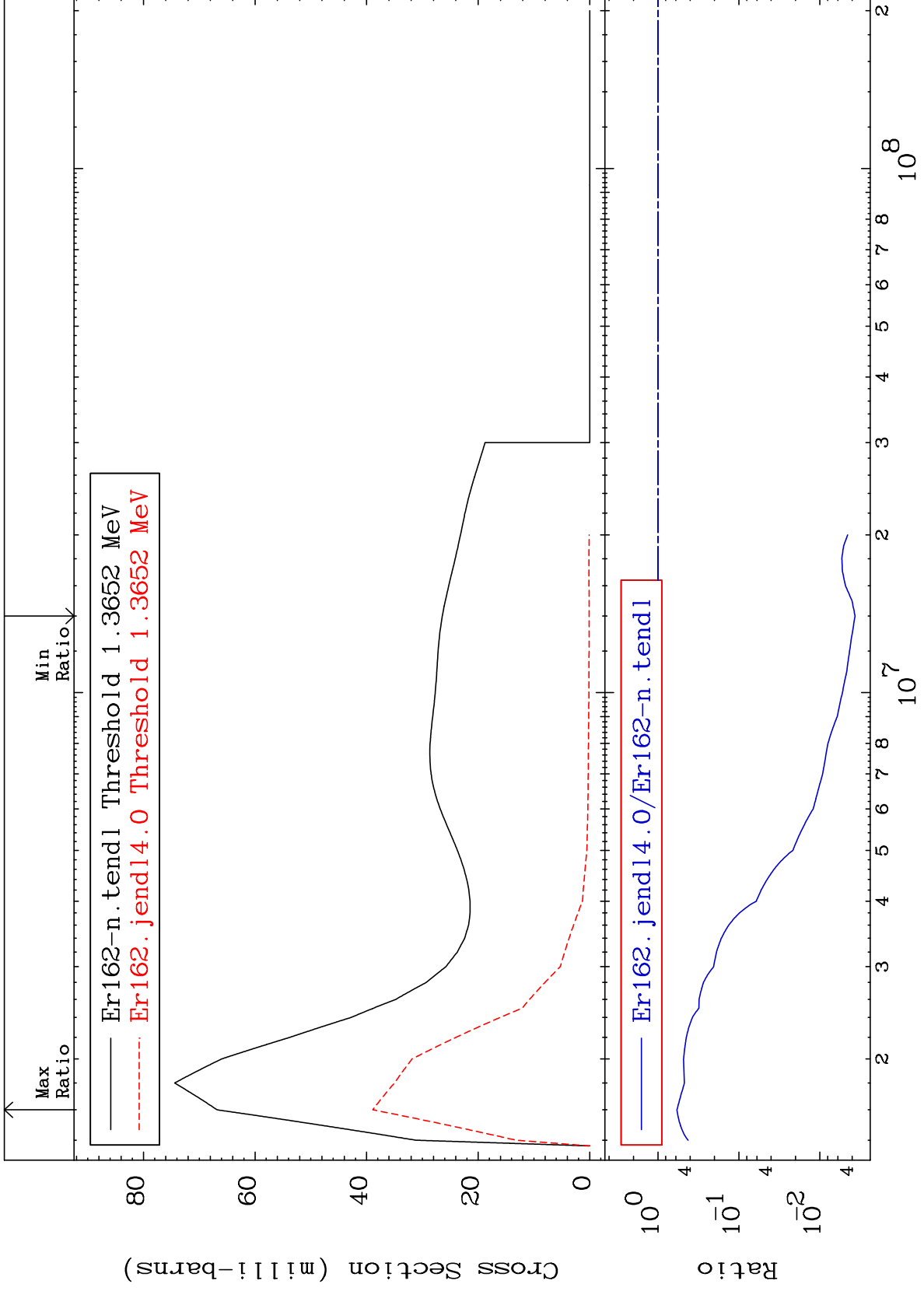
68-Er-162  
-92.95 To -4.848%



18

Incident Energy (eV)

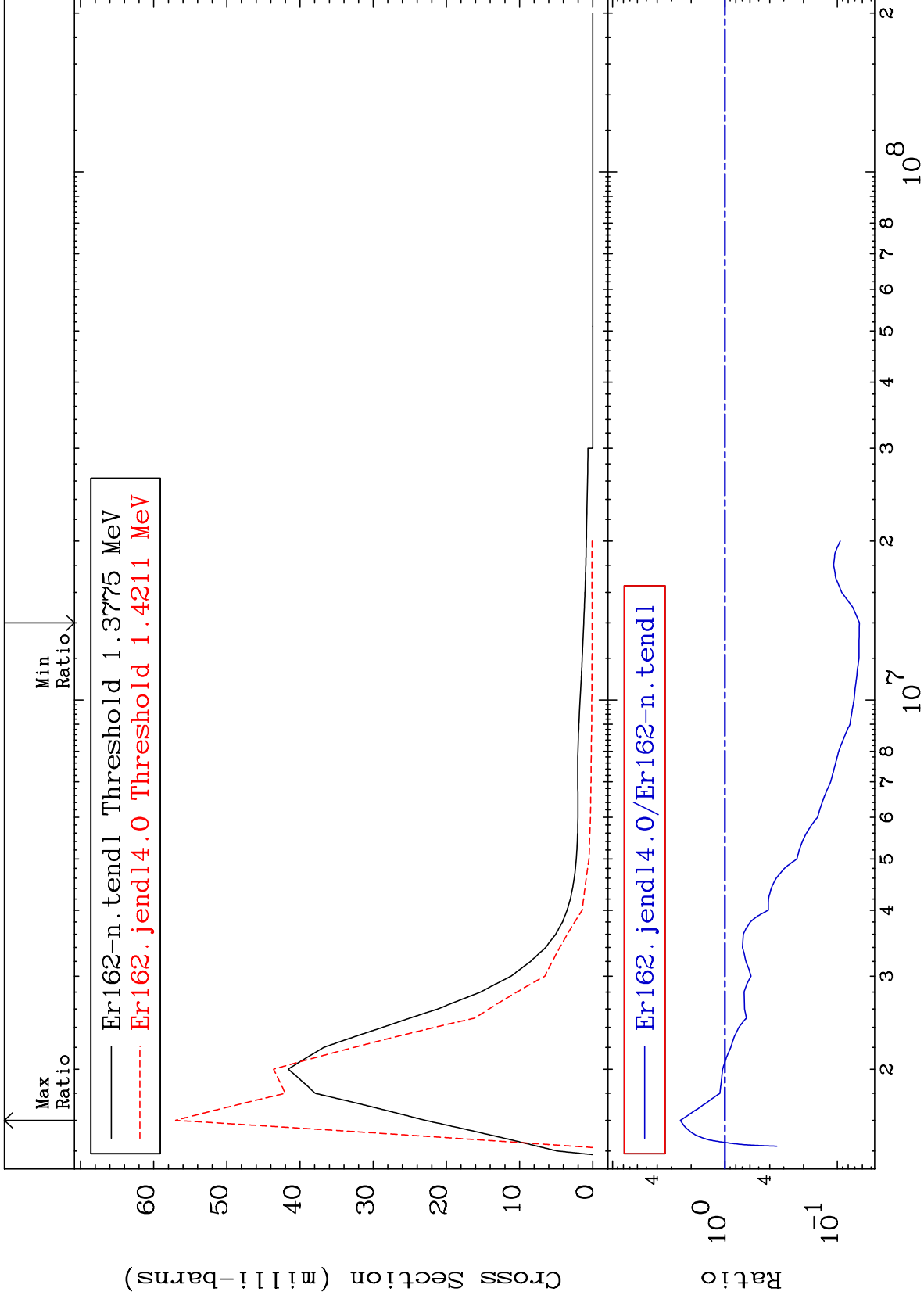
68-Er-162



MAT 6825

1.369 MeV (n,n') Level  
Cross Section

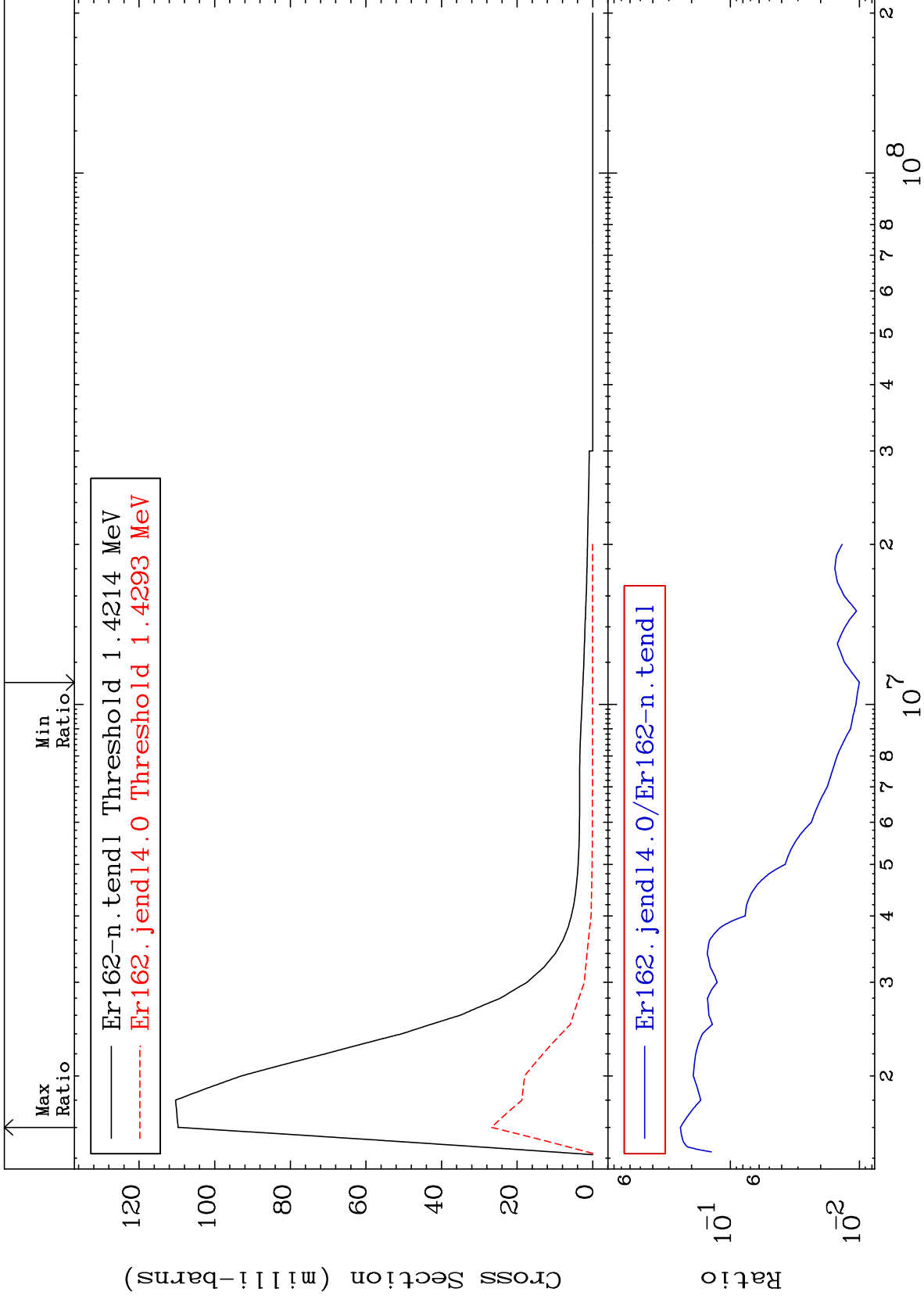
68-Er-162  
-93.64 To 149.1 %



20

68-Er-162

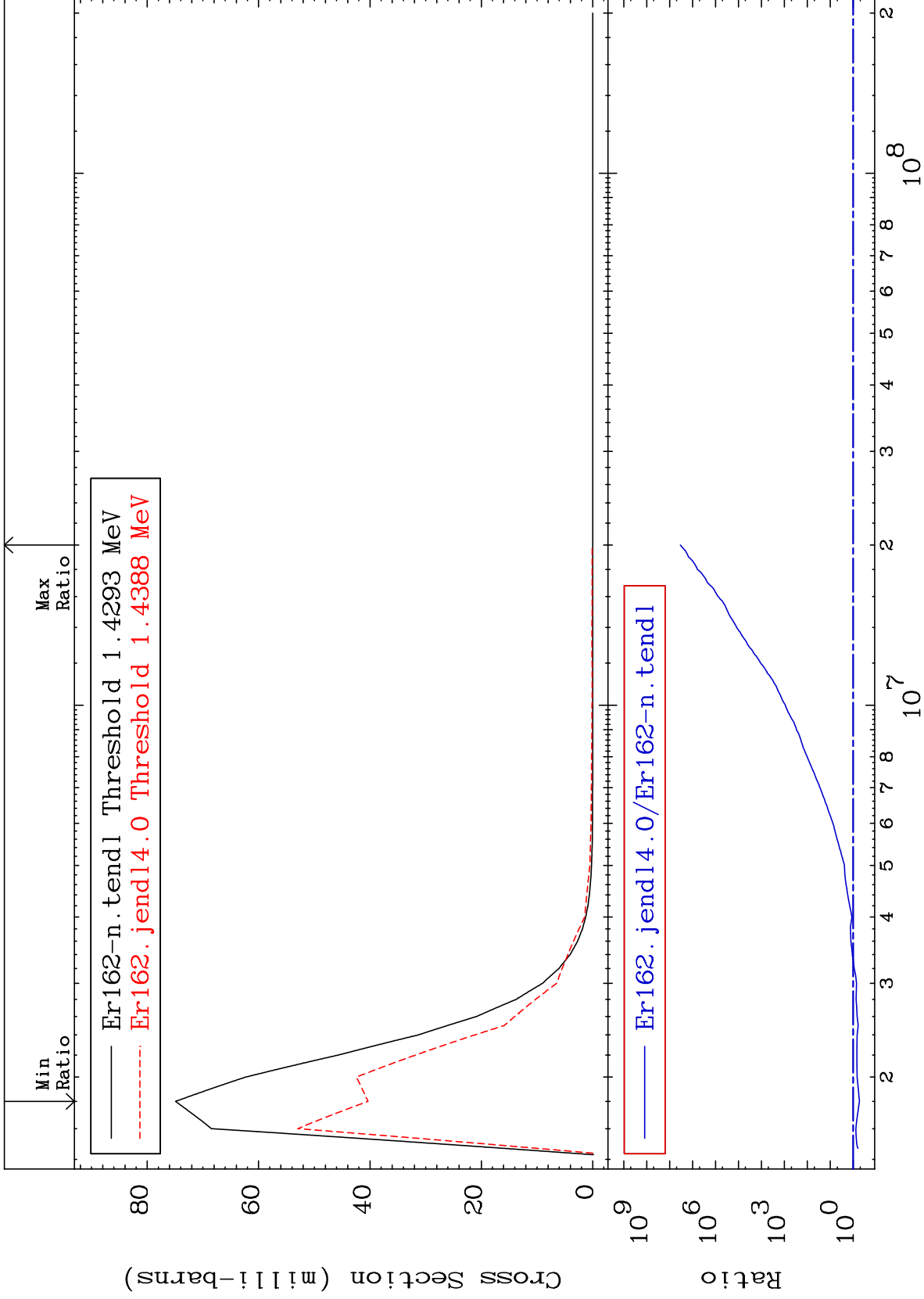
68-Er-162

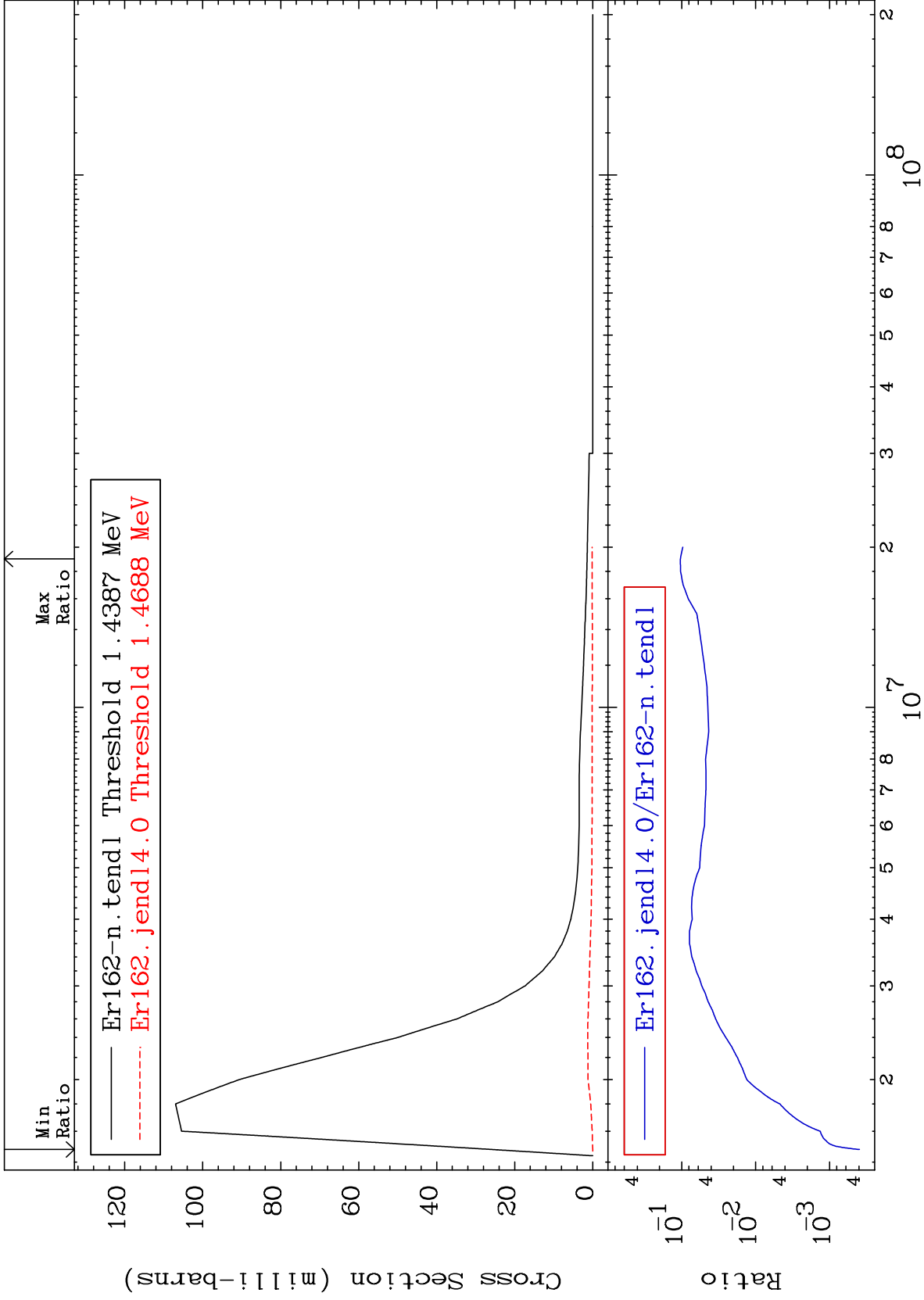


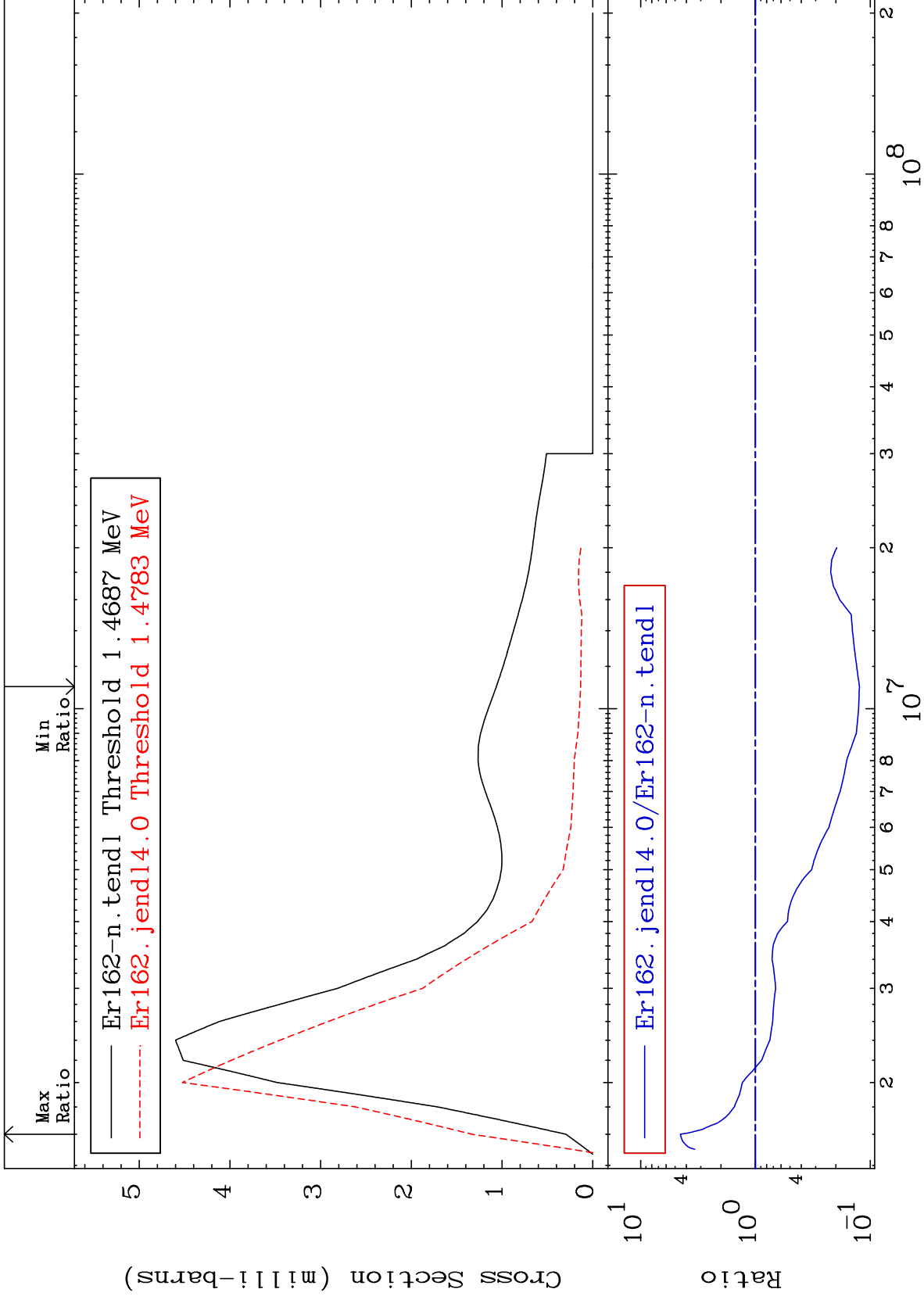
MAT 6825

1.420 MeV (n,n') Level  
Cross Section

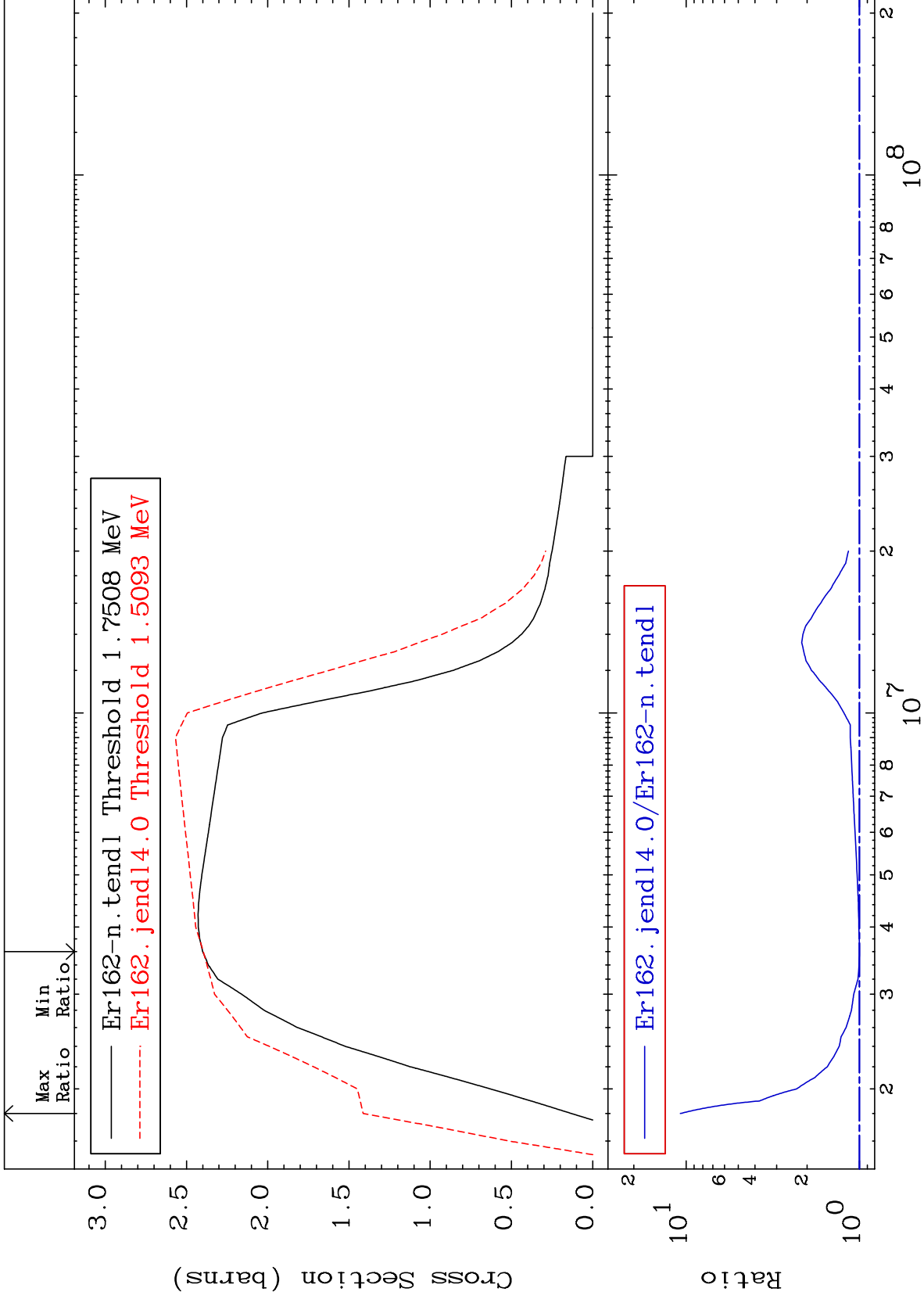
68-Er-162  
-46.14 To 9999. %

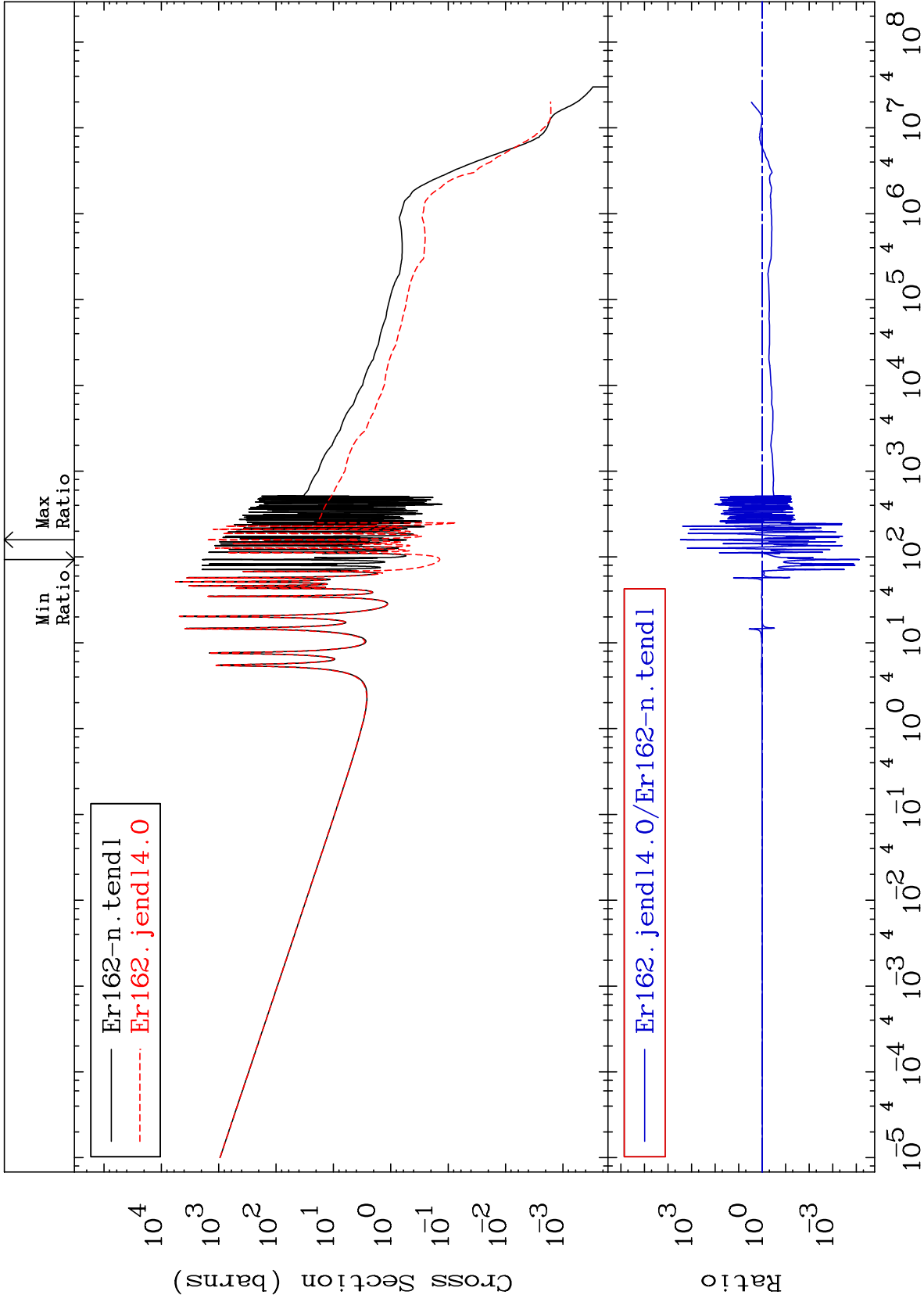












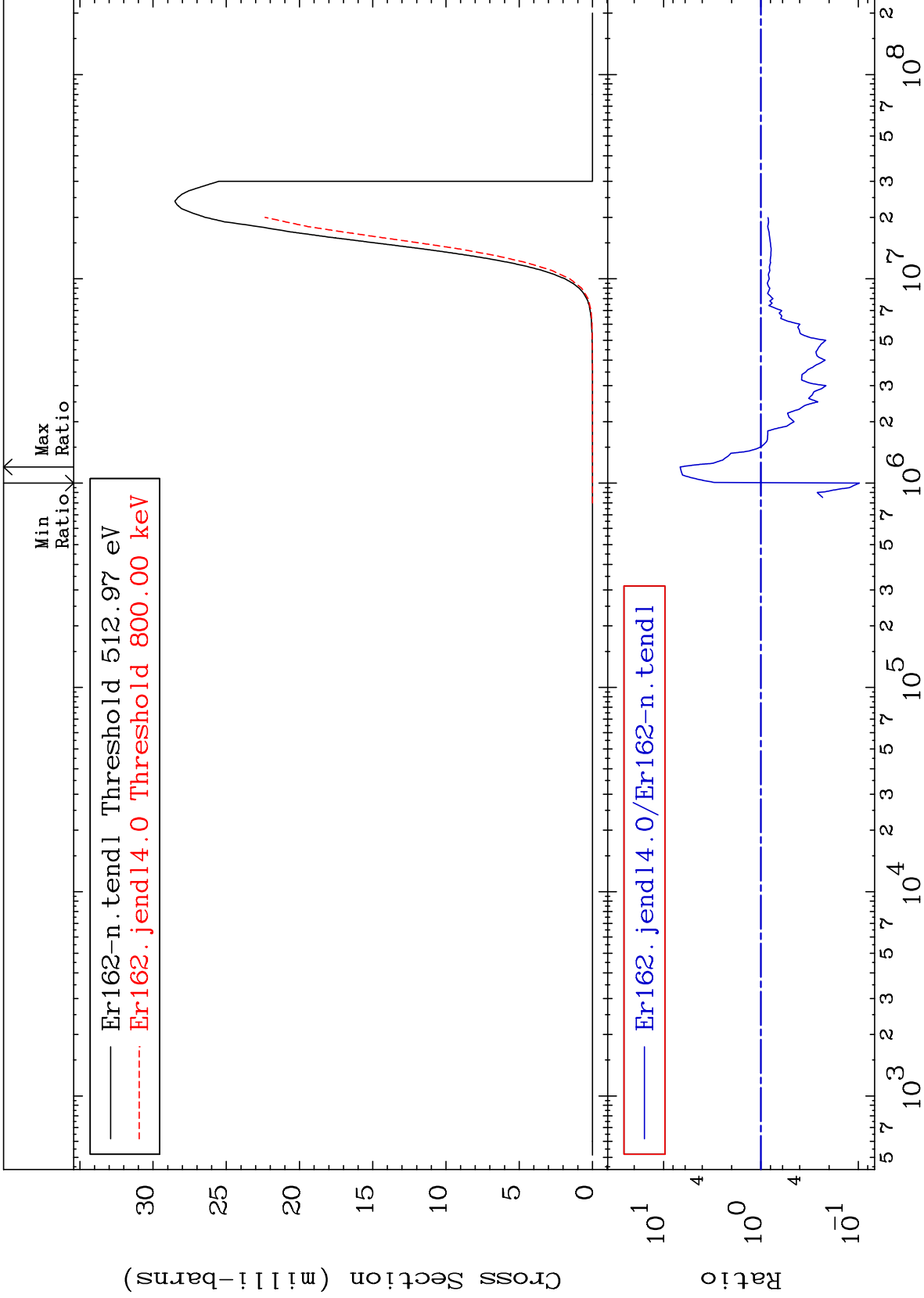
MAT 6825

(n,p)

68-Er-162

Cross Section

-90.24 To 575.2 %



27

Incident Energy (eV)

68-Er-162

Cross Section

-39.94 To 9999. %

