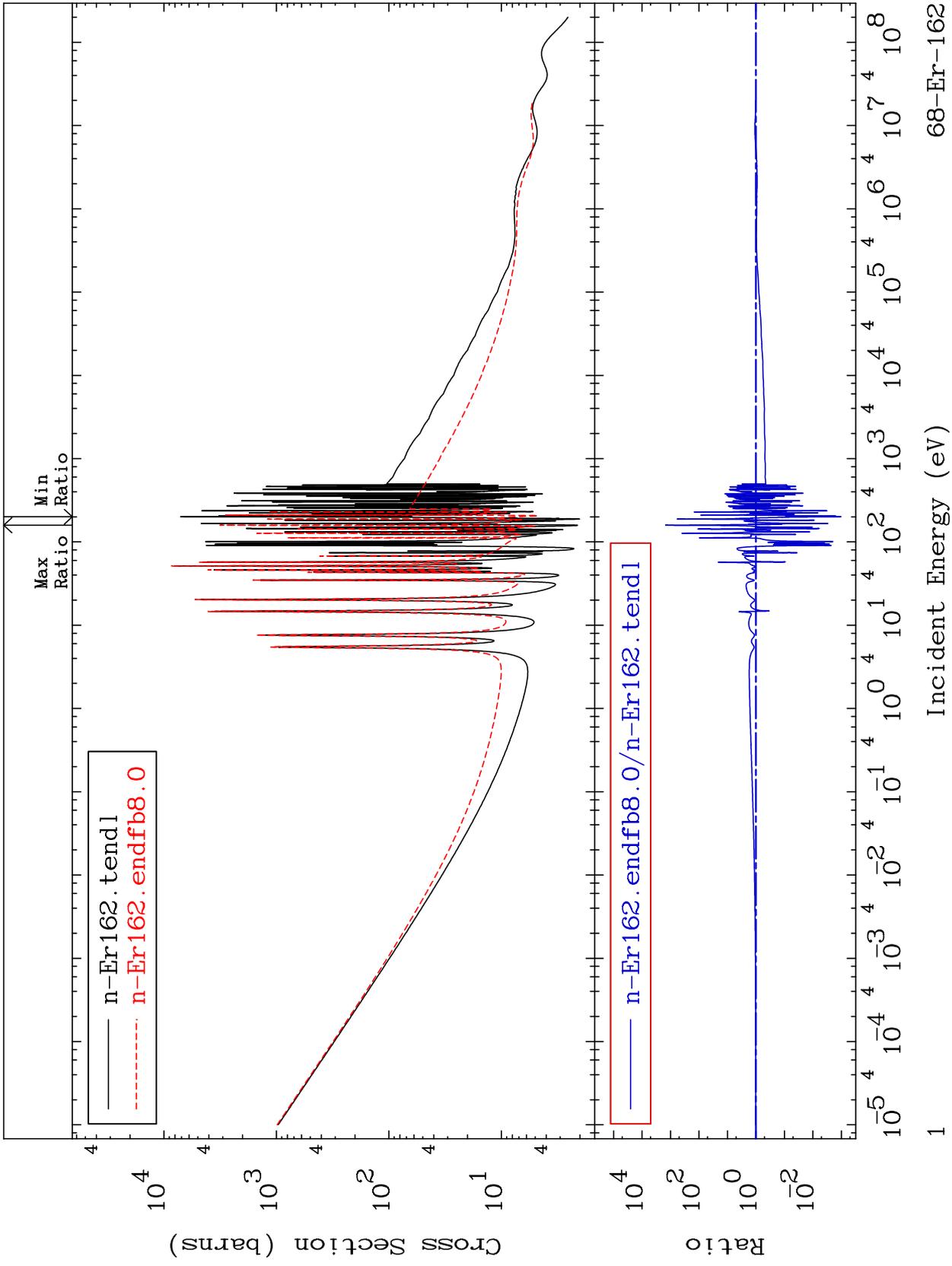


MAT 6825

Total Cross Section
68-Er-162
-99.90 To 9999. %



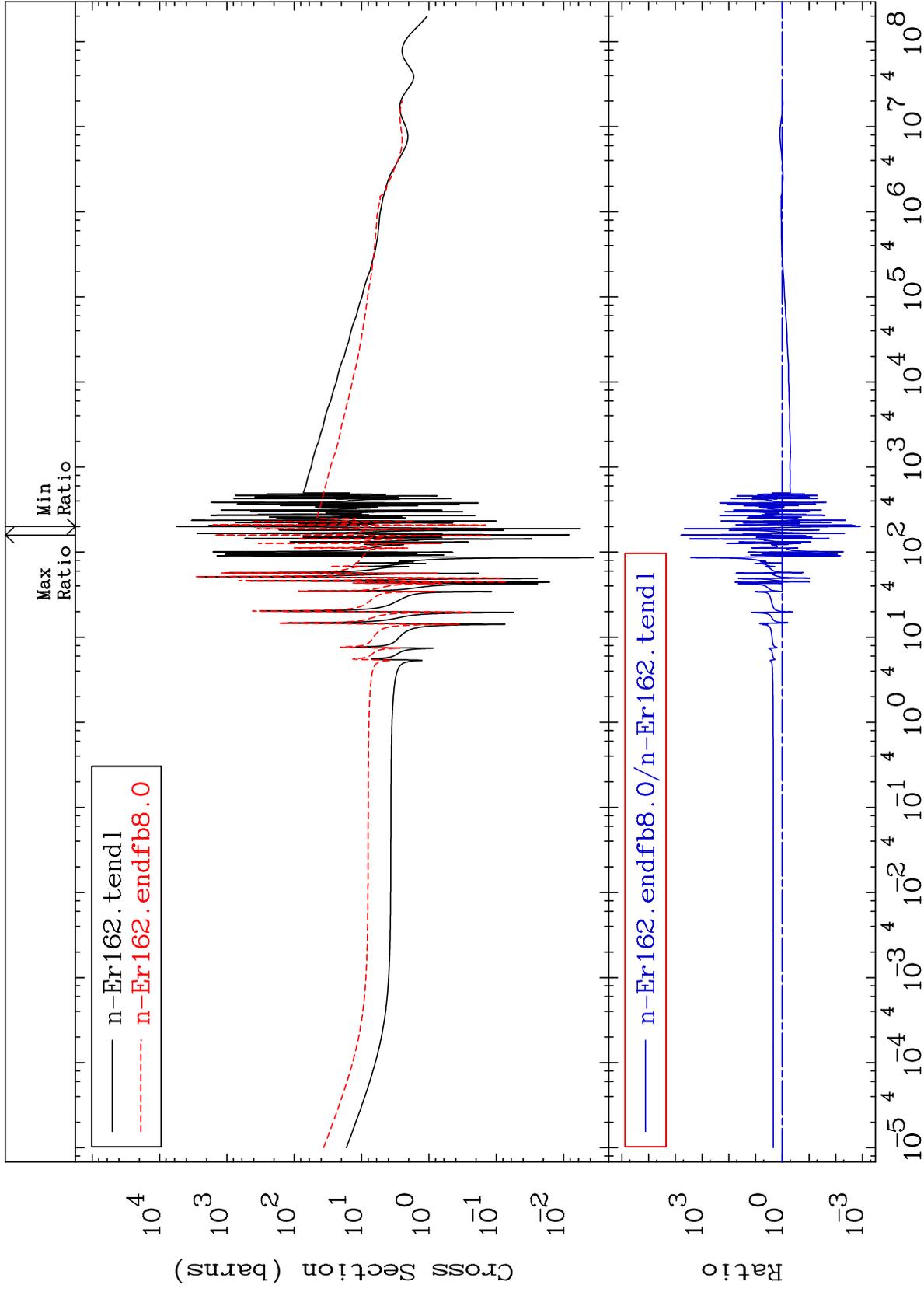
68-Er-162

Incident Energy (eV)

MAT 6825

Elastic
Cross Section

68-Er-162
-99.88 To 9999. %



2

Incident Energy (eV)

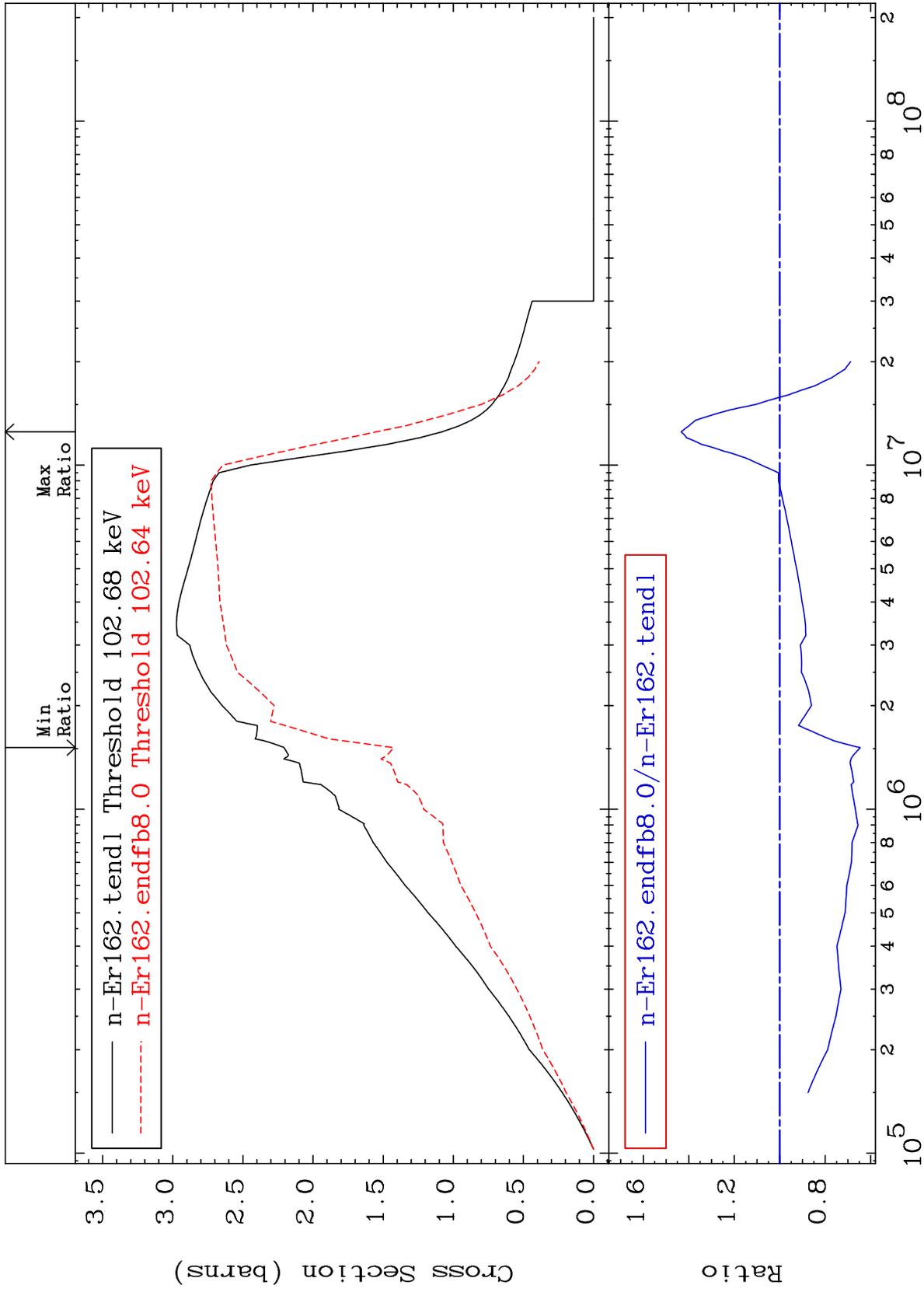
68-Er-162

MAT 6825

68-Er-162

-35.41 To 43.37 %

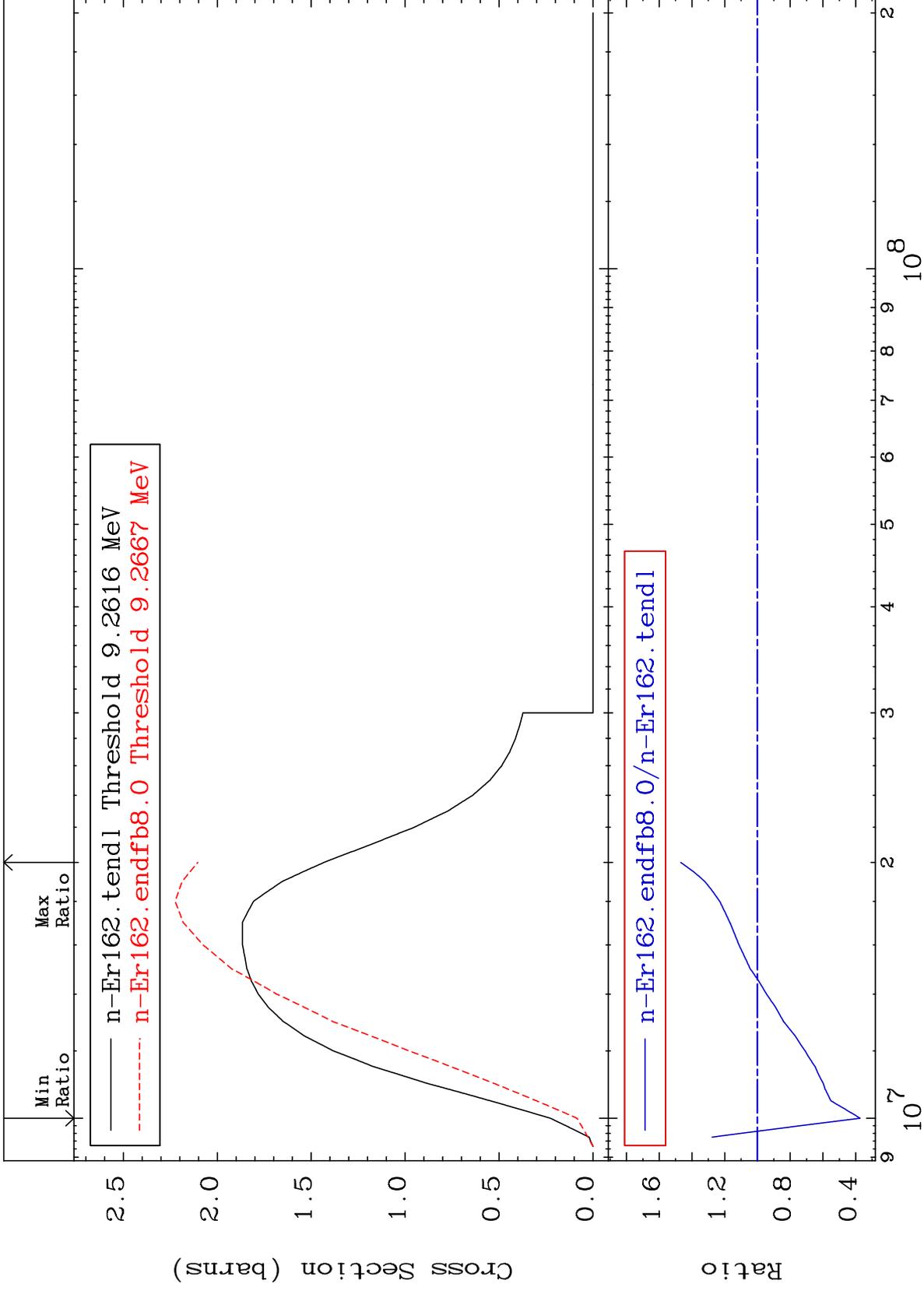
Inelastic
Cross Section



MAT 6825

(n,2n)
Cross Section

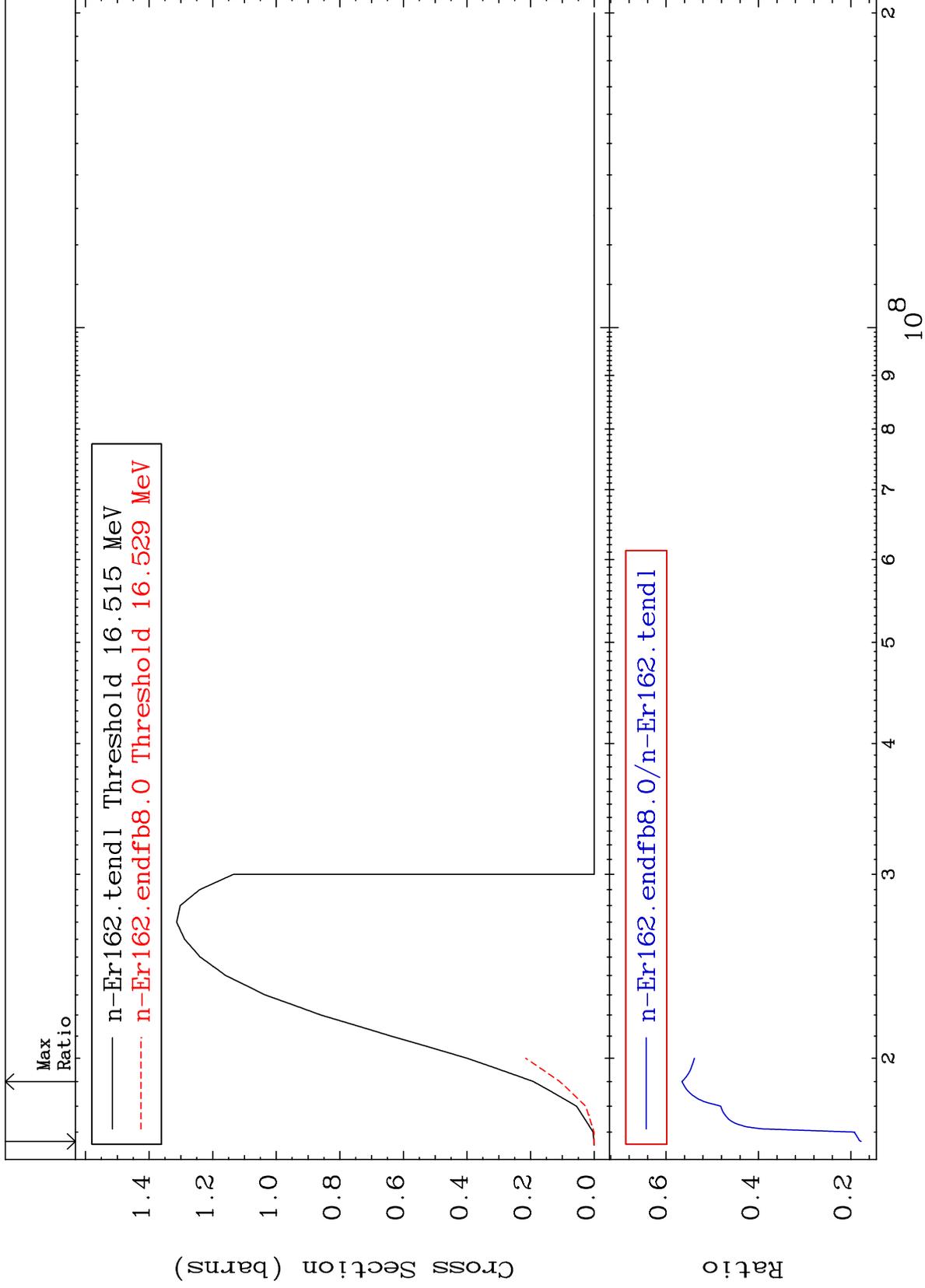
68-Er-162
-62.69 To 46.84 %



4

68-Er-162

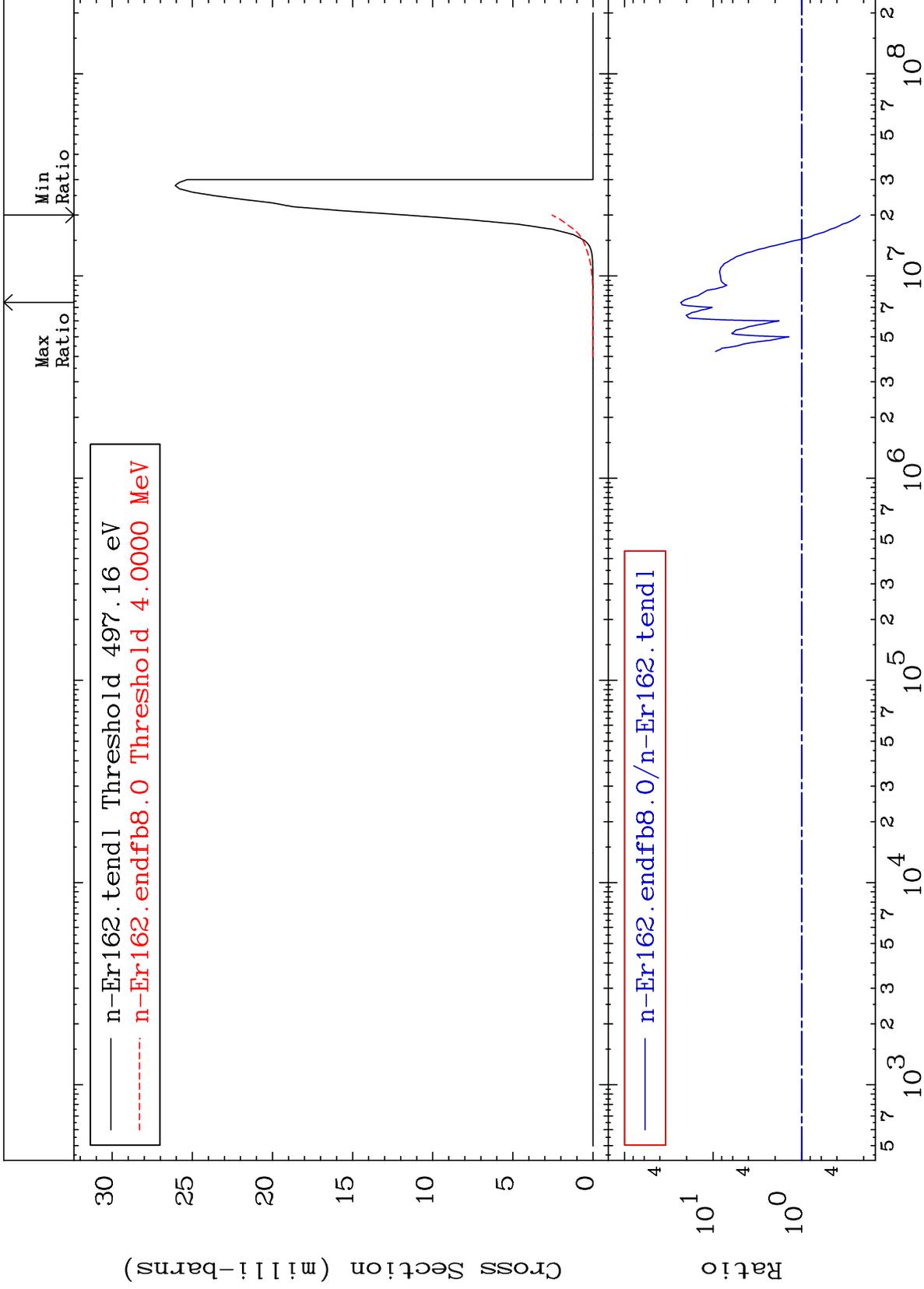
68-Er-162



MAT 6825

(n, n') α
Cross Section

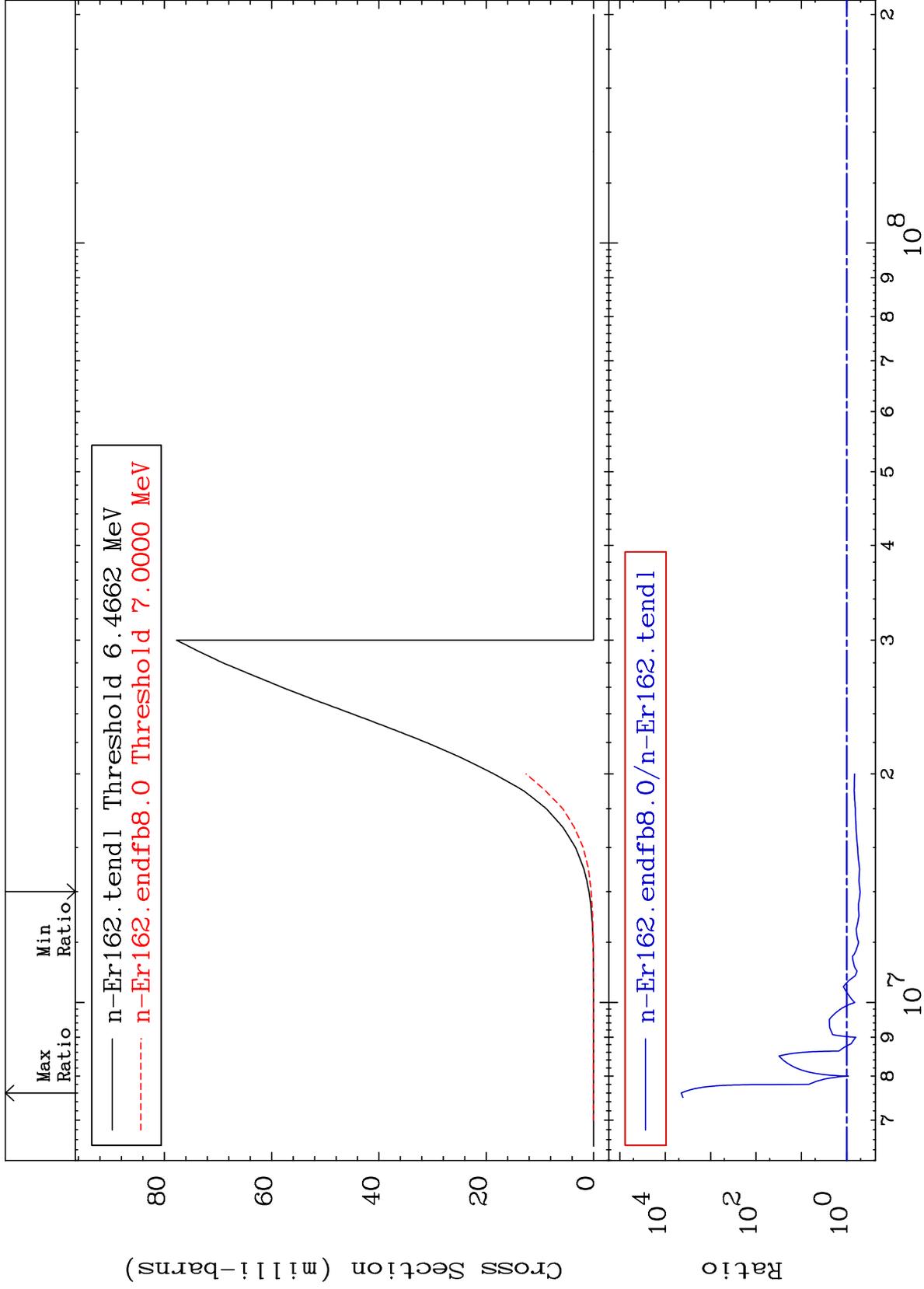
68-Er-162
-78.11 To 2220. %



MAT 6825

(n,n') p
Cross Section

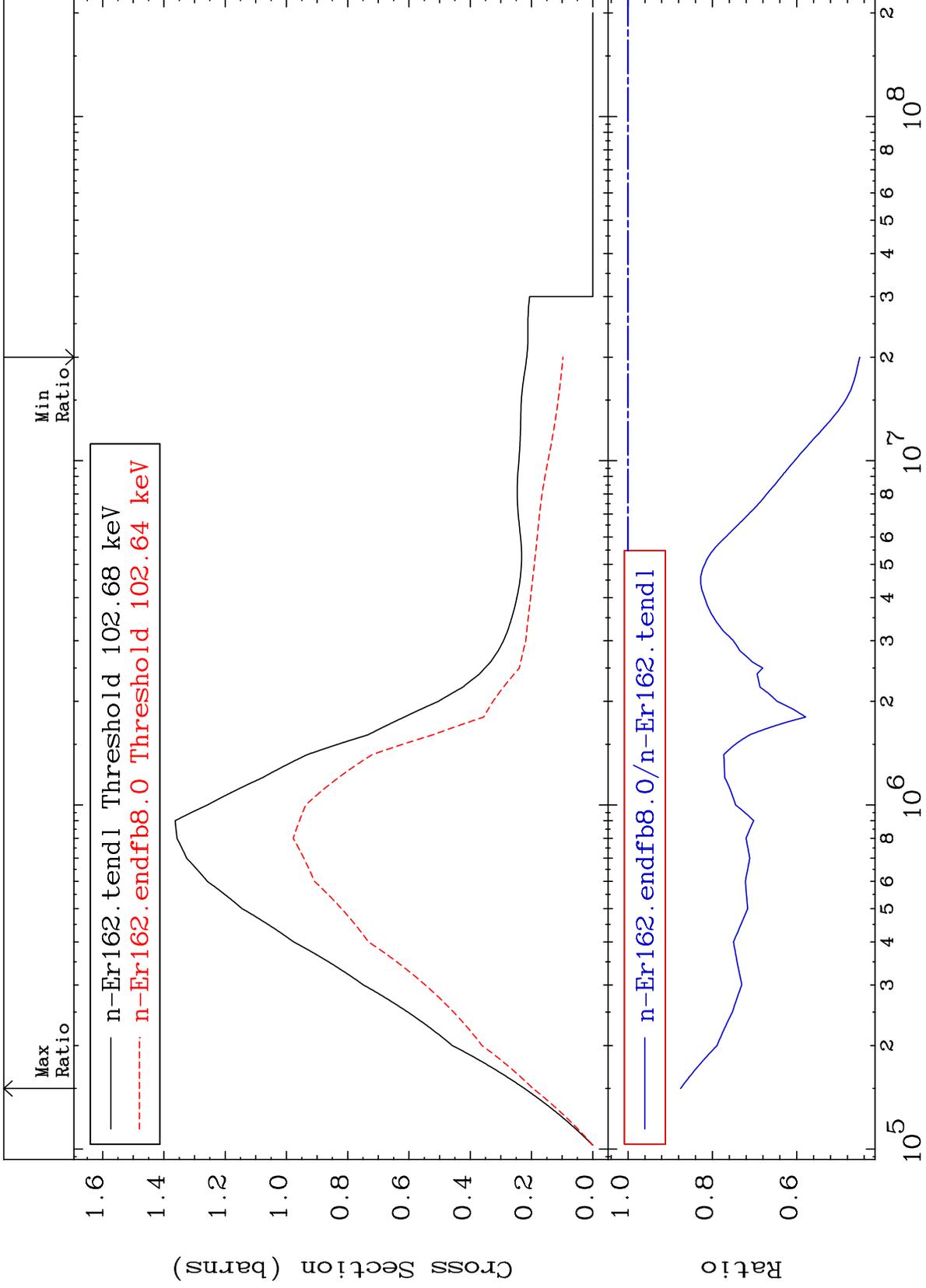
68-Er-162
-49.10 To 9999. %



MAT 6825

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

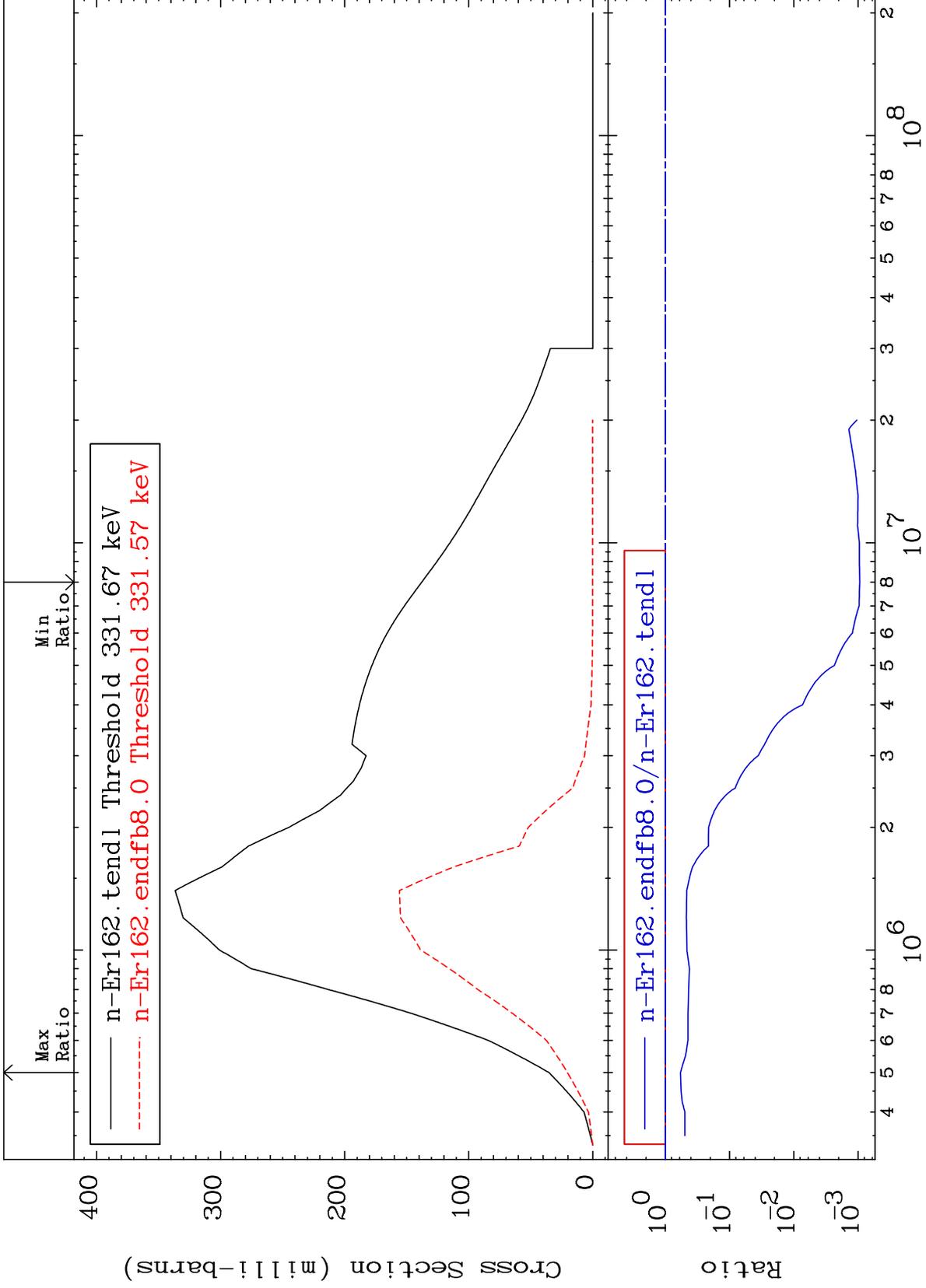
68-Er-162
-54.94 To -12.45%



MAT 6825

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

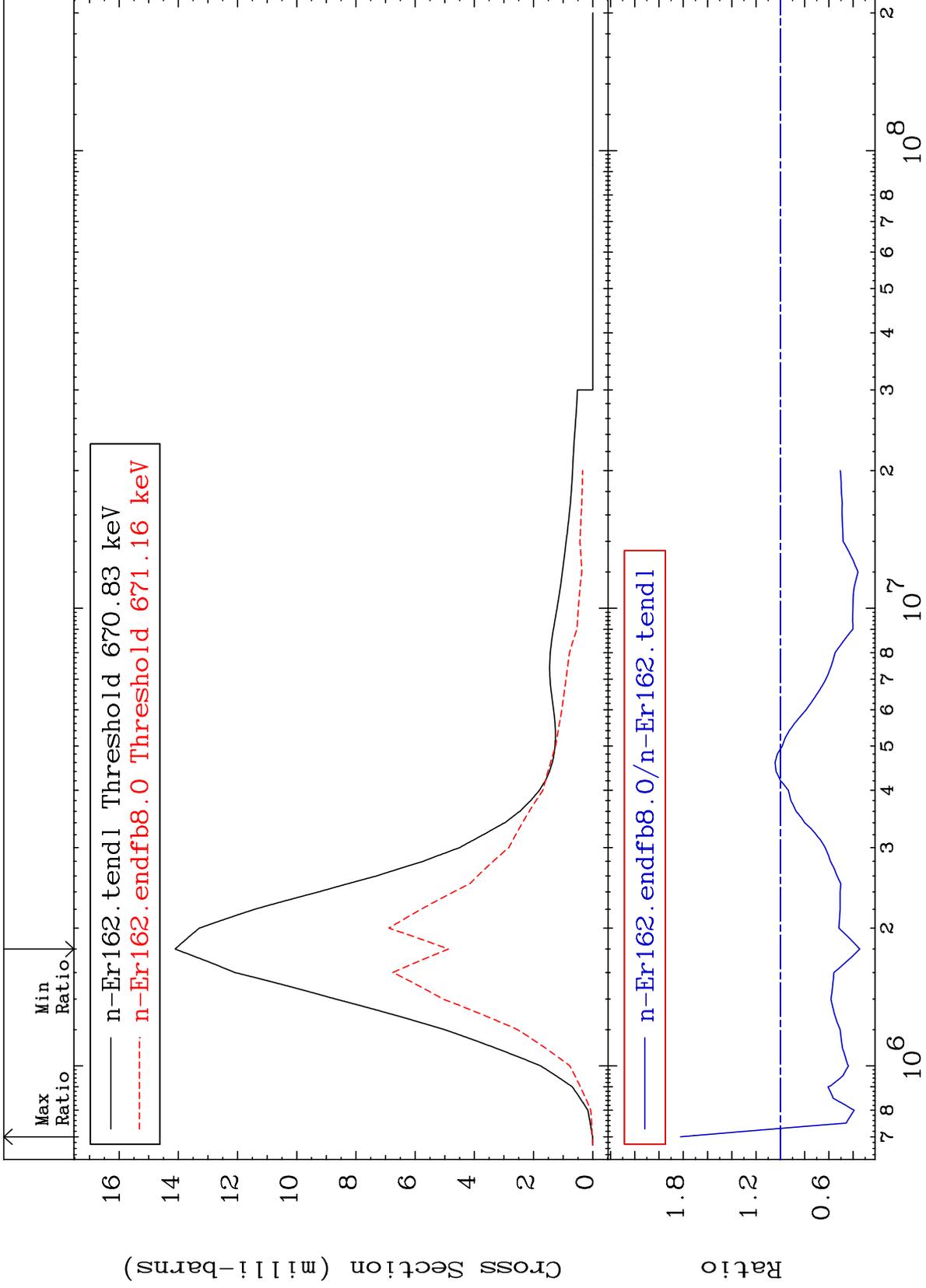
68-Er-162
-99.91 To -42.04%



MAT 6825

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

68-Er-162
-65.45 To 82.27 %



10

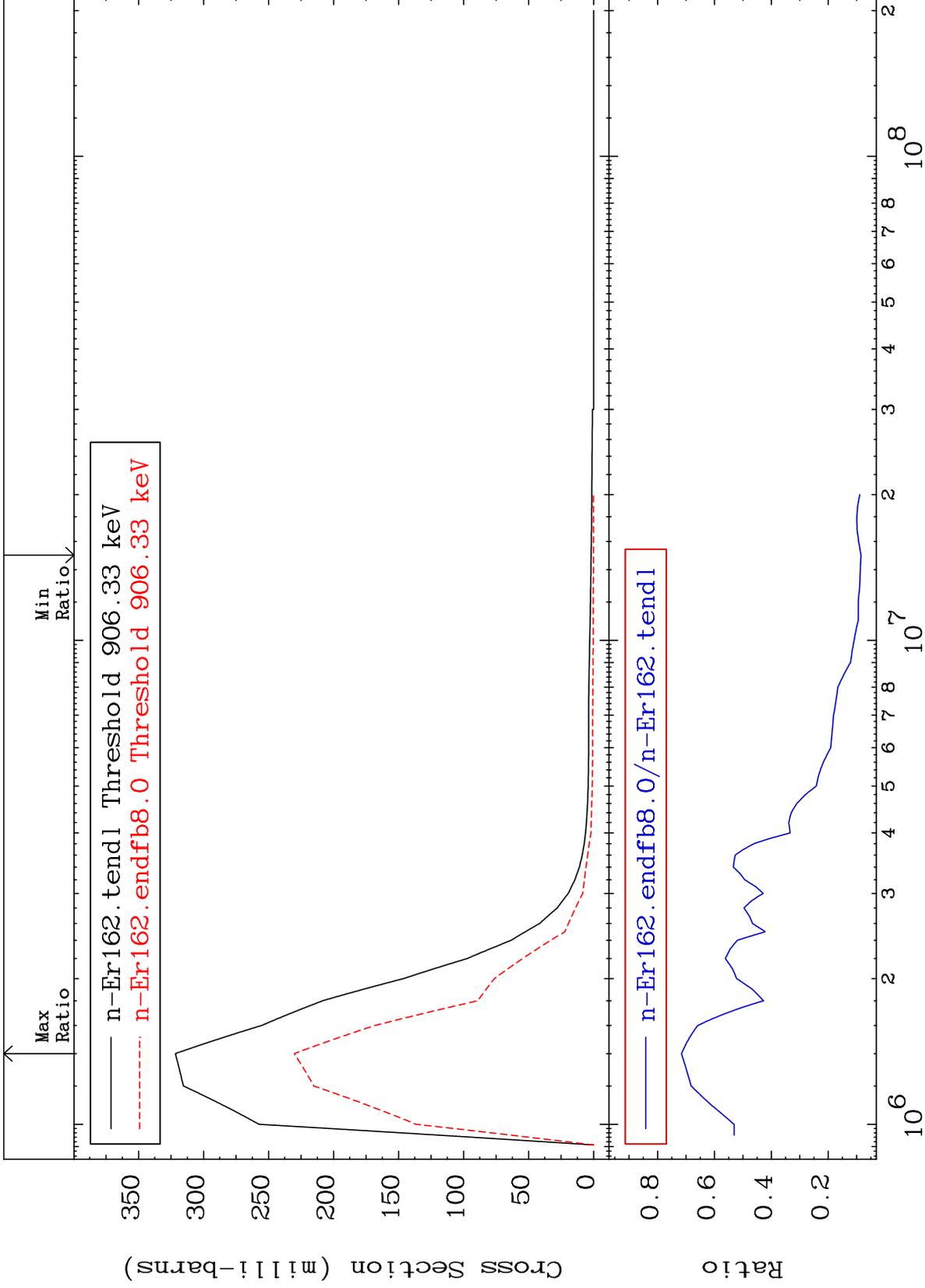
Incident Energy (eV)

68-Er-162

MAT 6825

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

68-Er-162
-91.53 To -28.43%



11

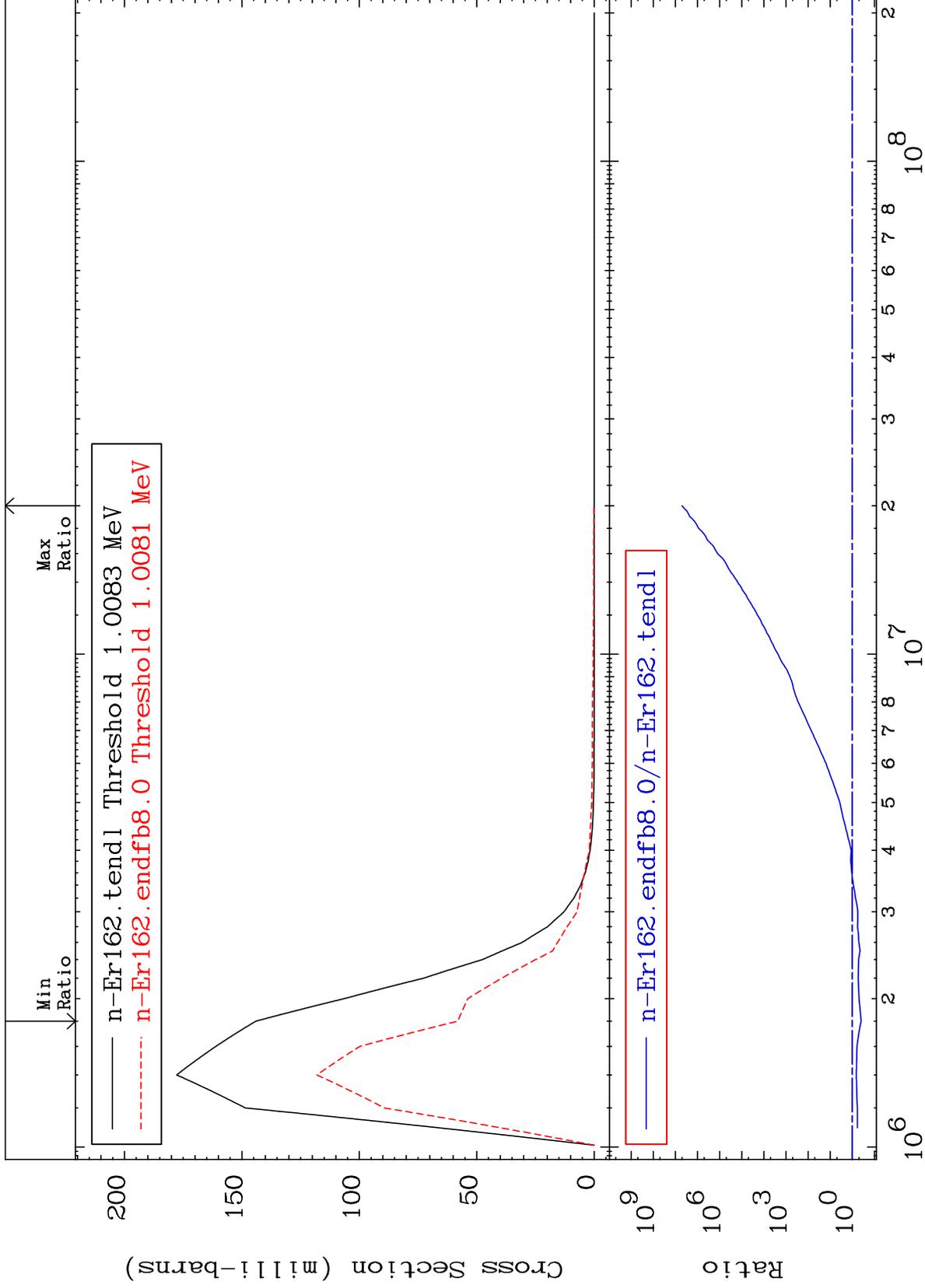
Incident Energy (eV)

68-Er-162

MAT 6825

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

68-Er-162
-59.68 To 9999. %



12

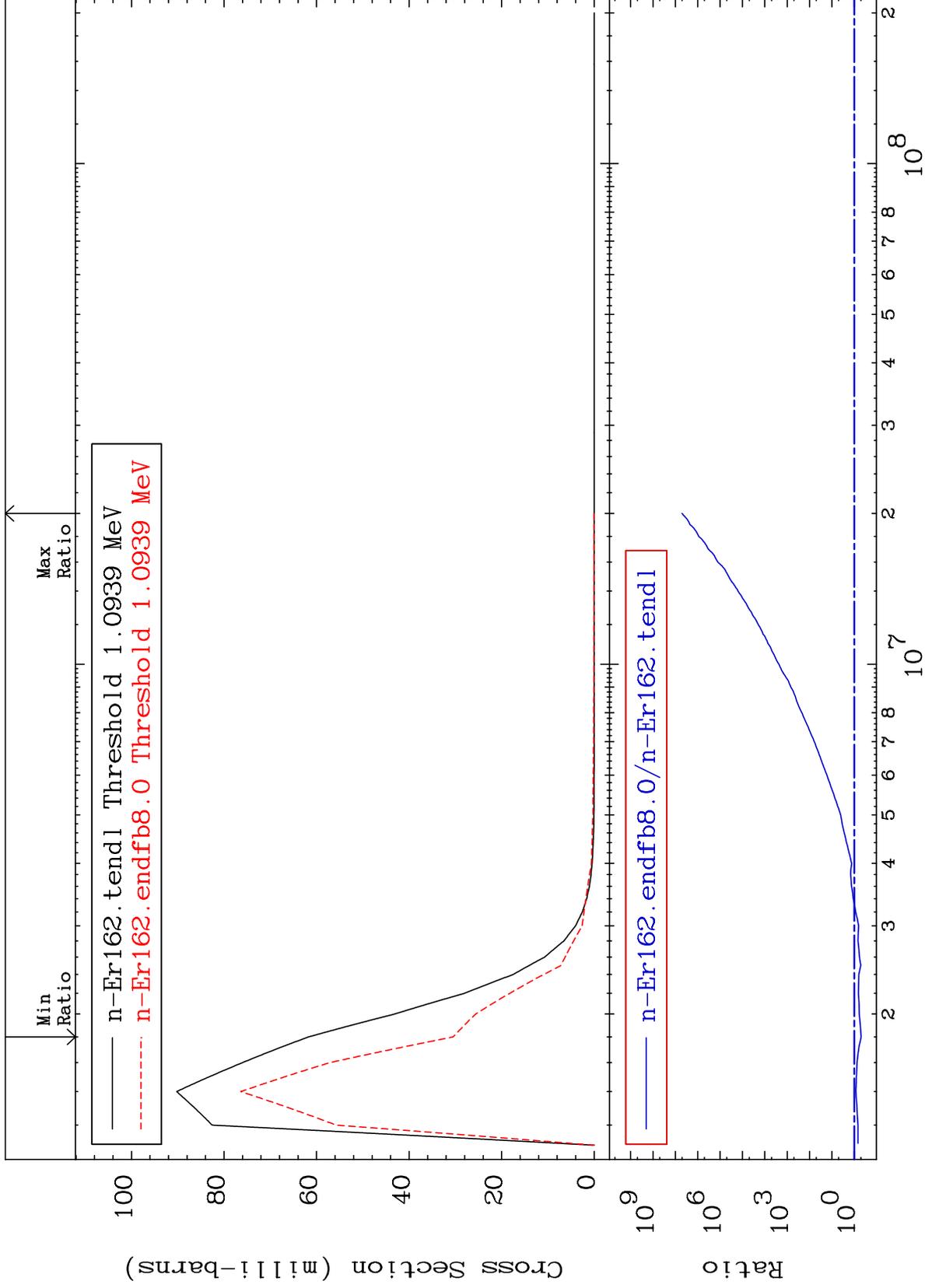
Incident Energy (eV)

68-Er-162

MAT 6825

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

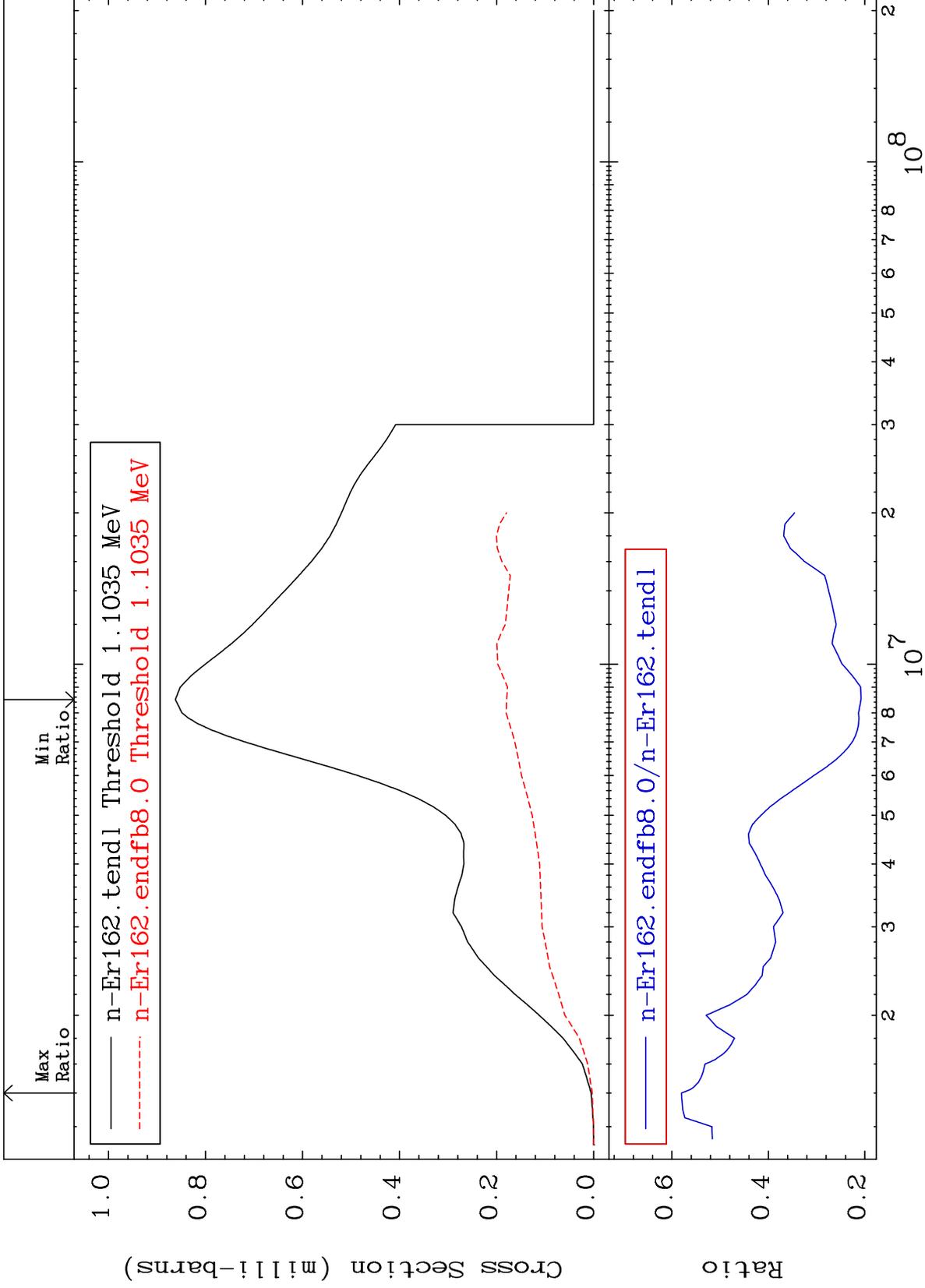
68-Er-162
-50.63 To 9999. %



MAT 6825

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

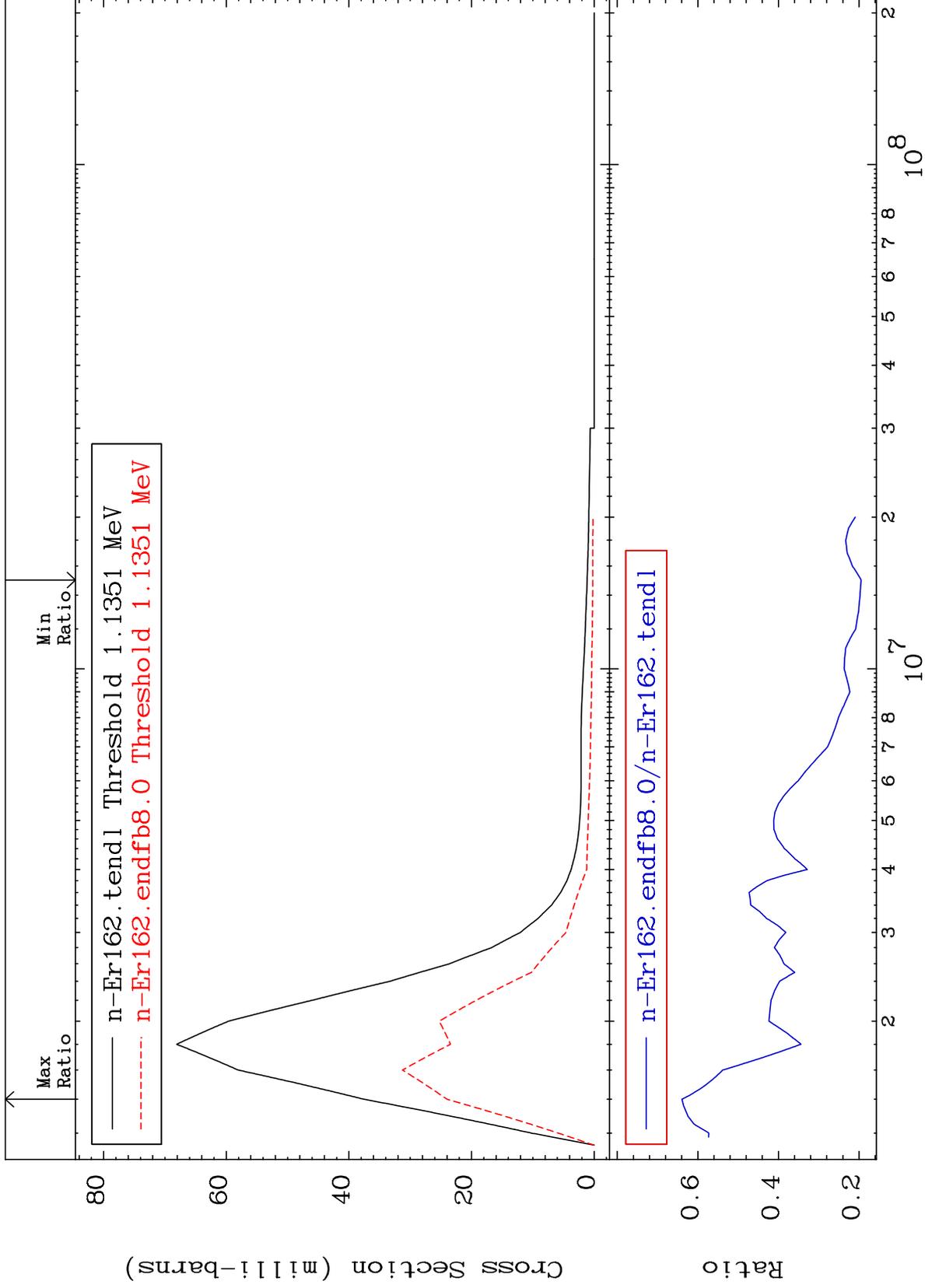
68-Er-162
-79.23 To -41.99%



MAT 6825

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

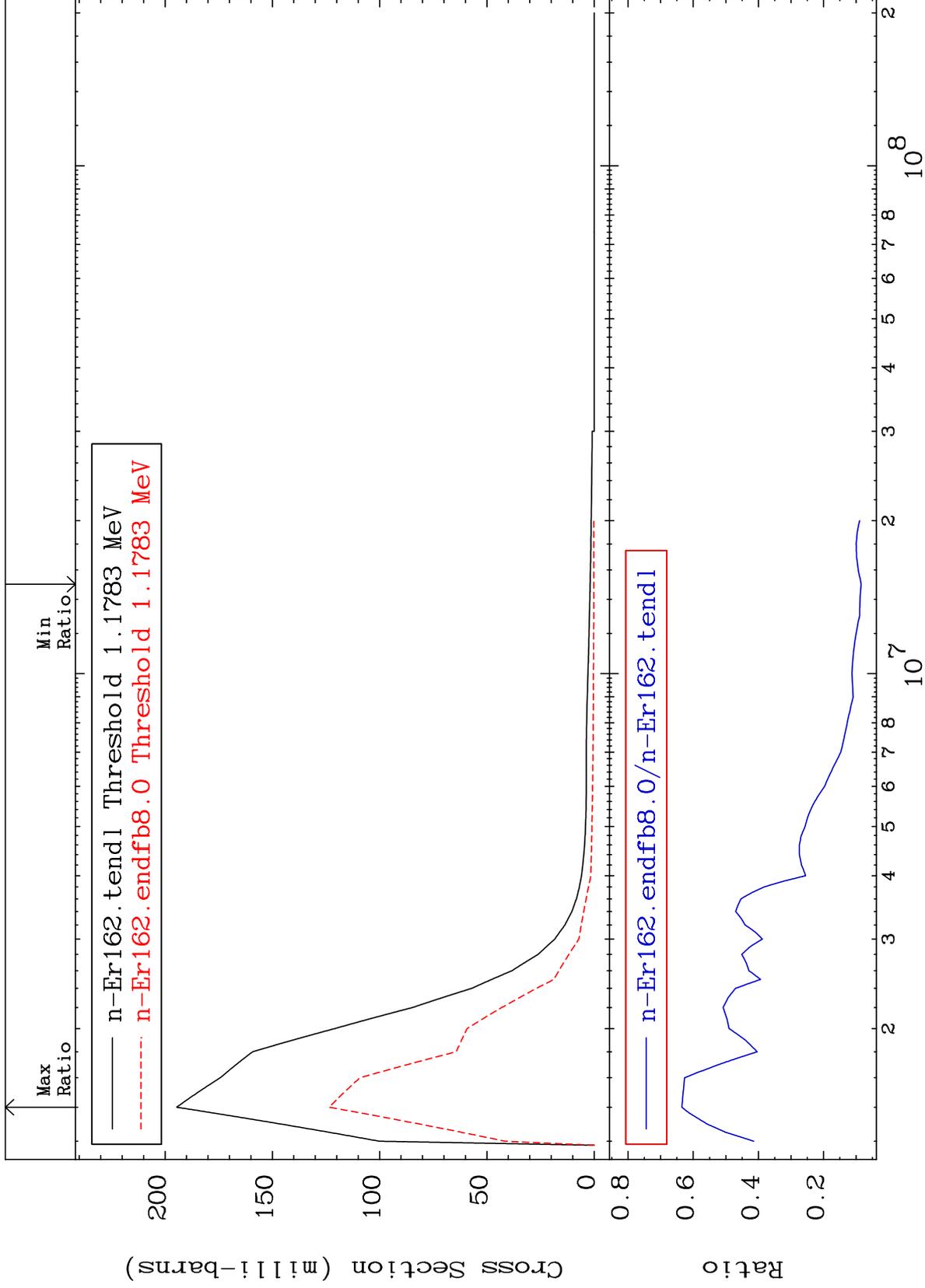
68-Er-162
-80.53 To -36.04%



MAT 6825

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

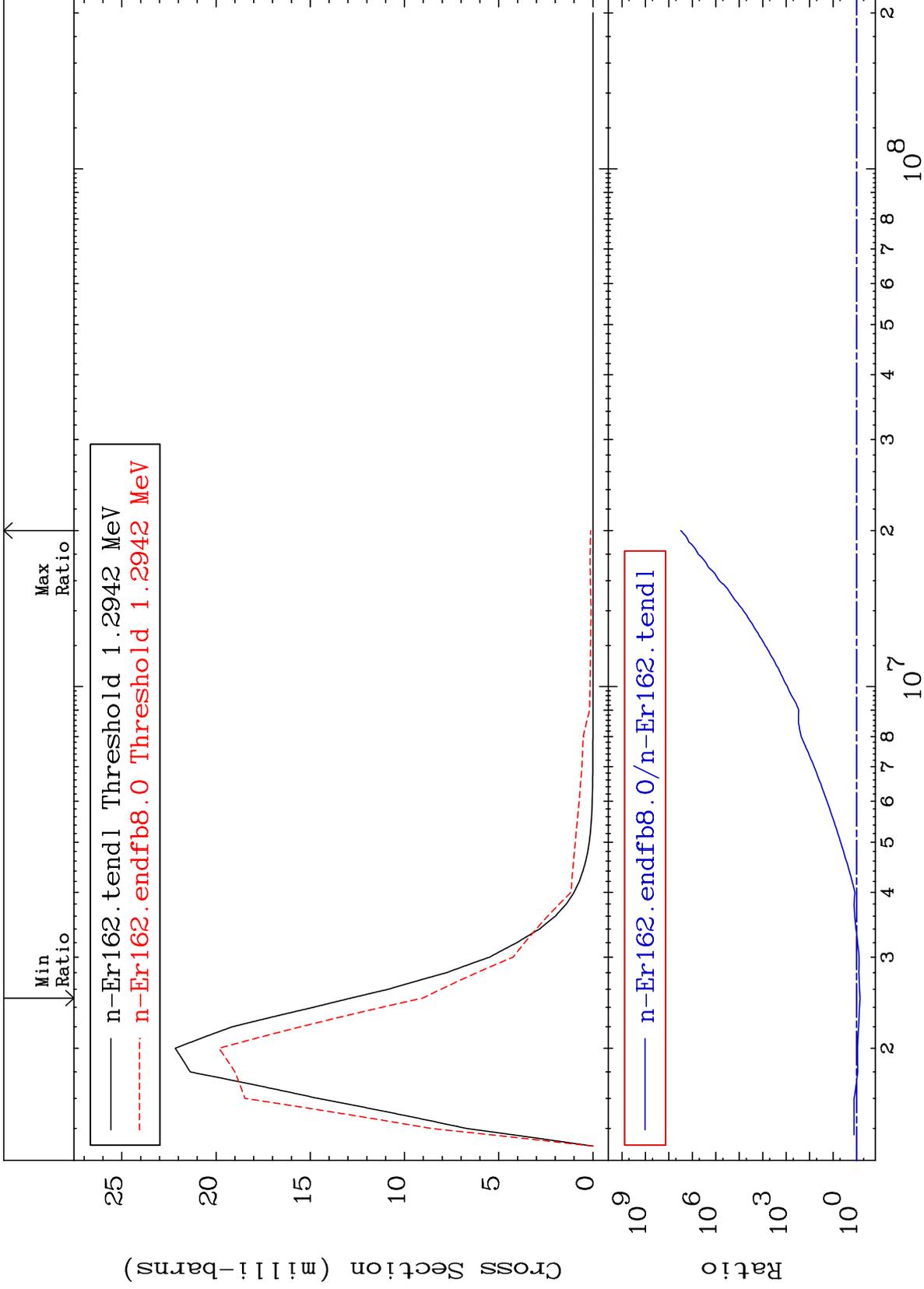
68-Er-162
-91.52 To -36.53%



MAT 6825

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

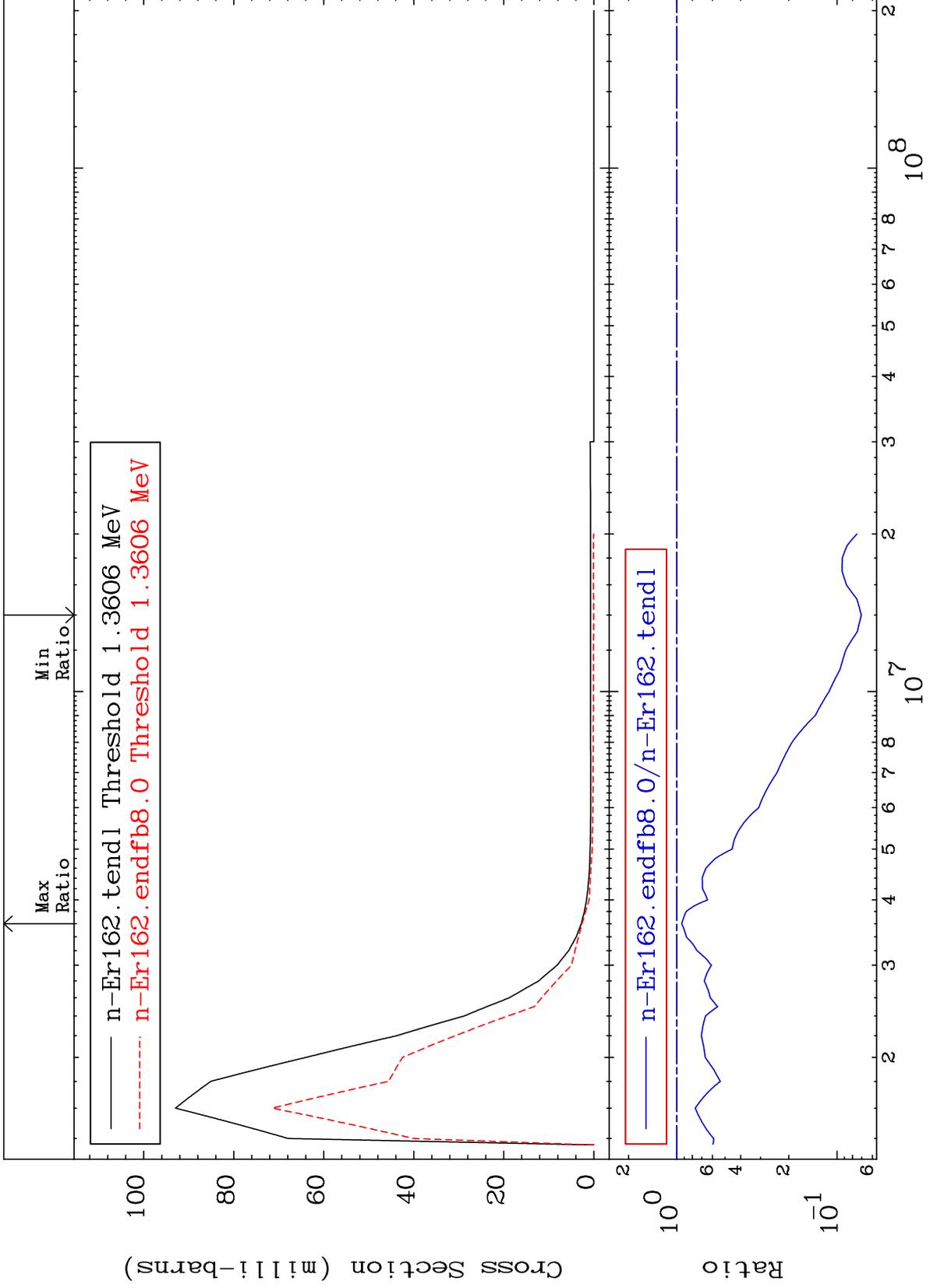
68-Er-162
-29.70 To 9999. %

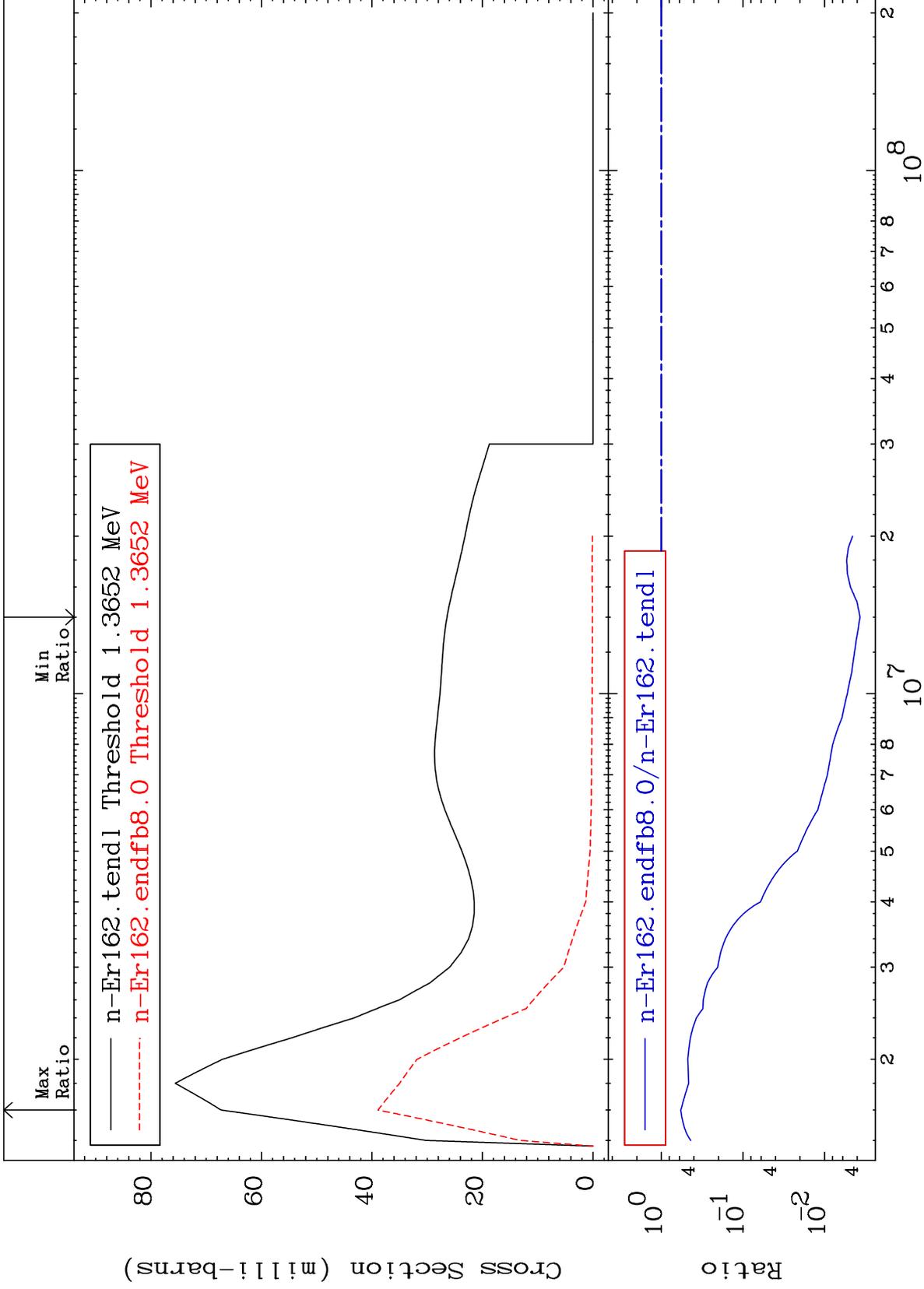


MAT 6825

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

68-Er-162
-92.95 To -6.765%

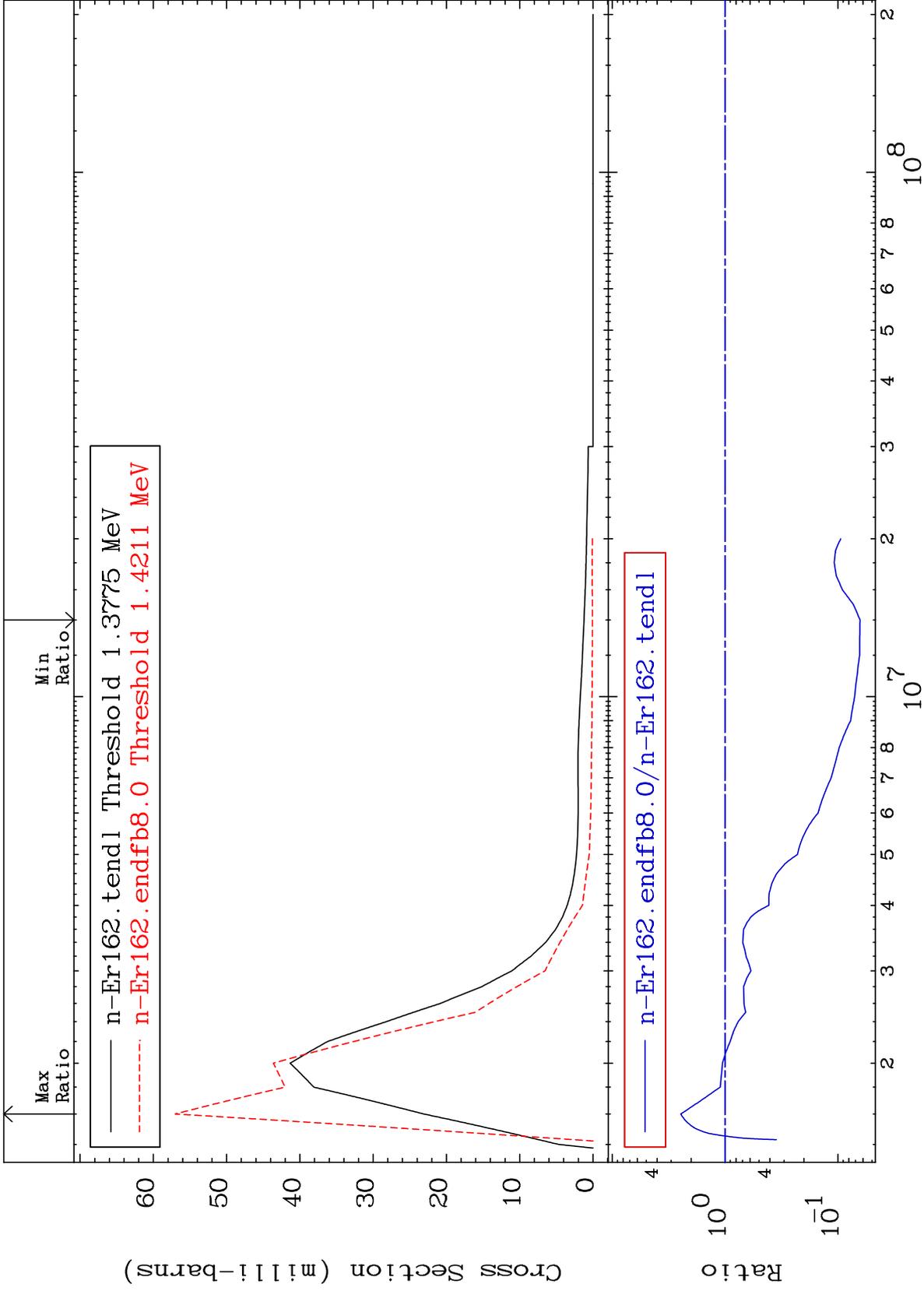




MAT 6825

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

68-Er-162
-93.64 To 146.9 %



20

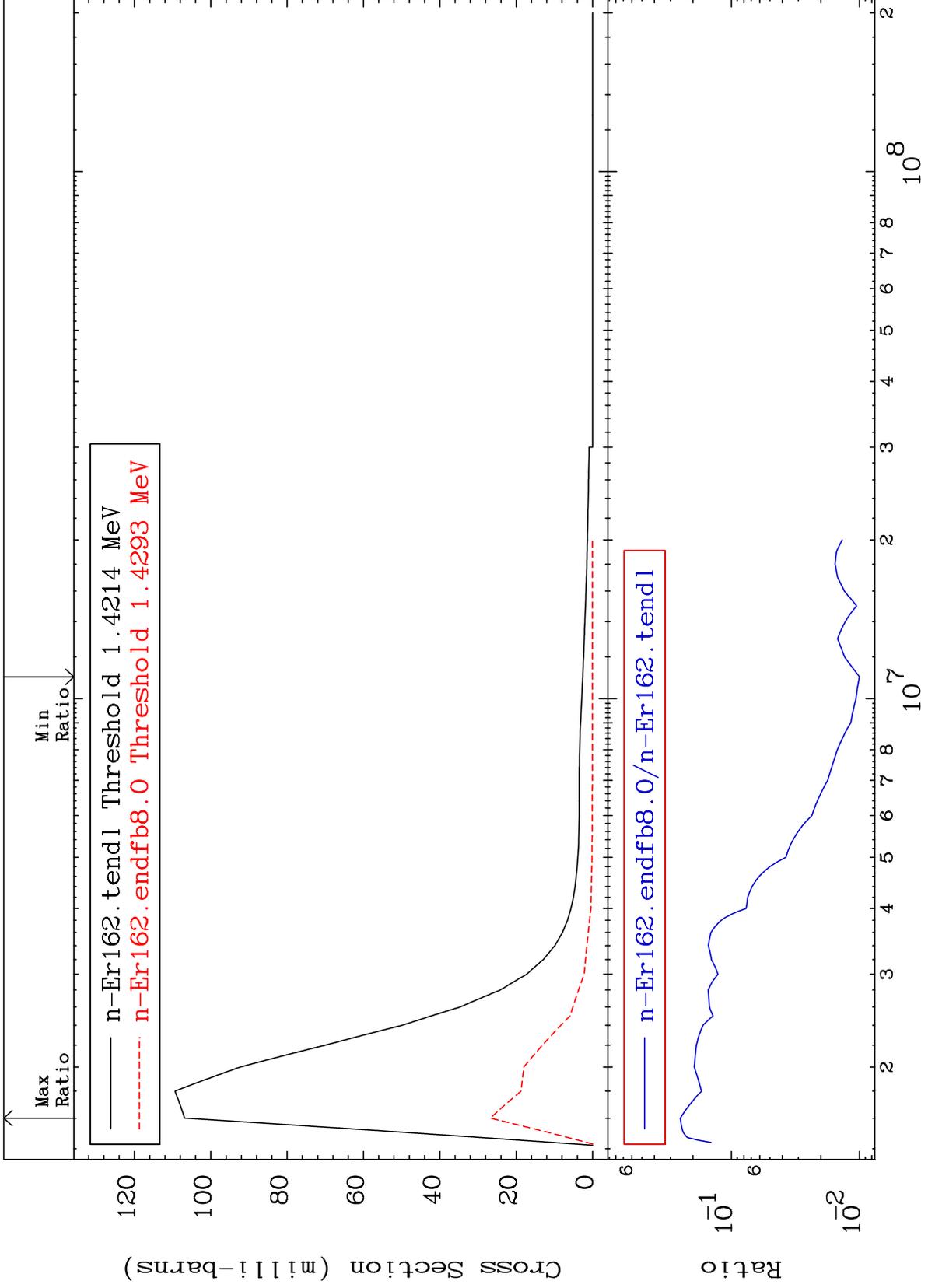
Incident Energy (eV)

68-Er-162

MAT 6825

MT= 64 (n,n') Level
Cross Section

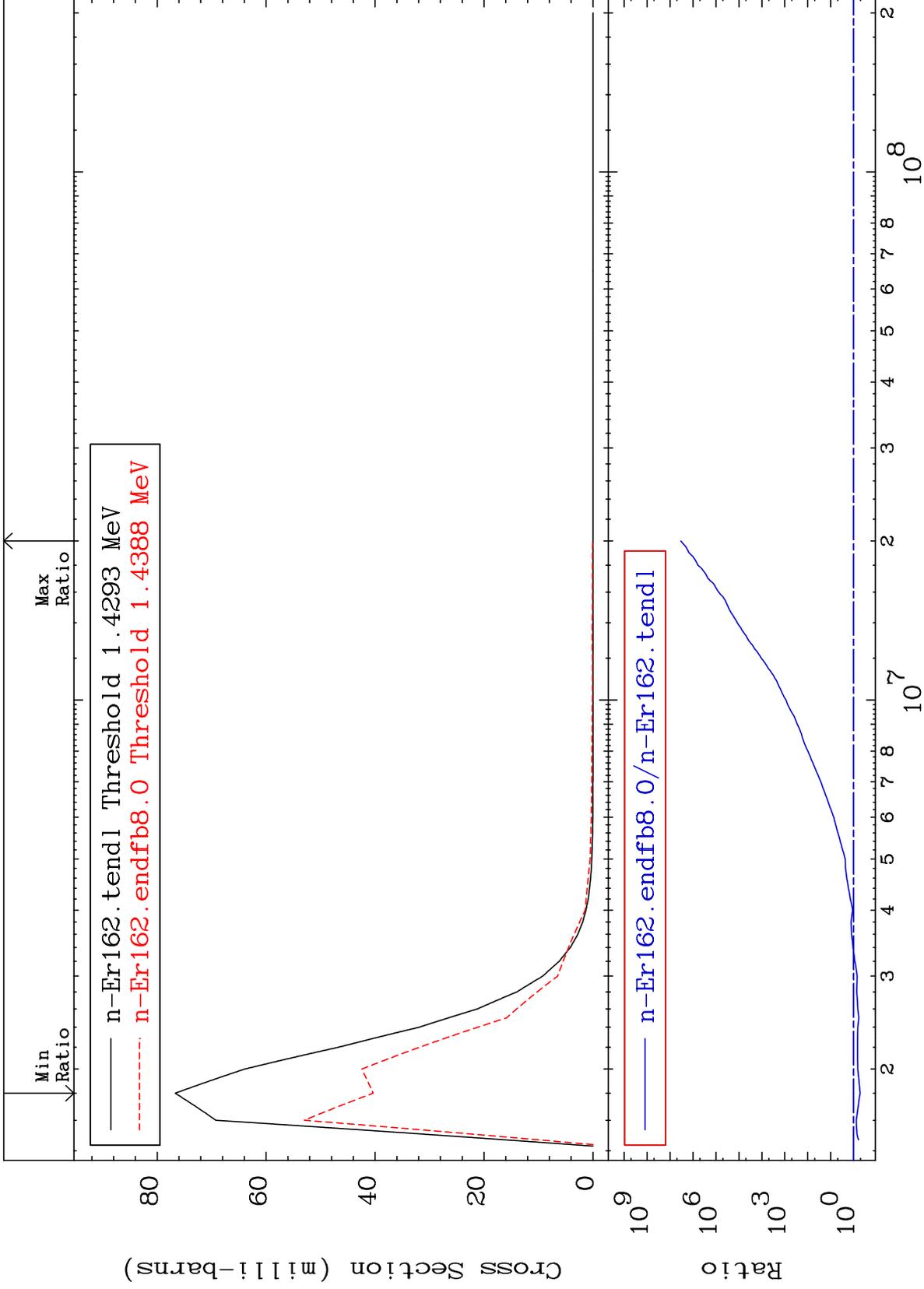
68-Er-162
-99.00 To -74.92%

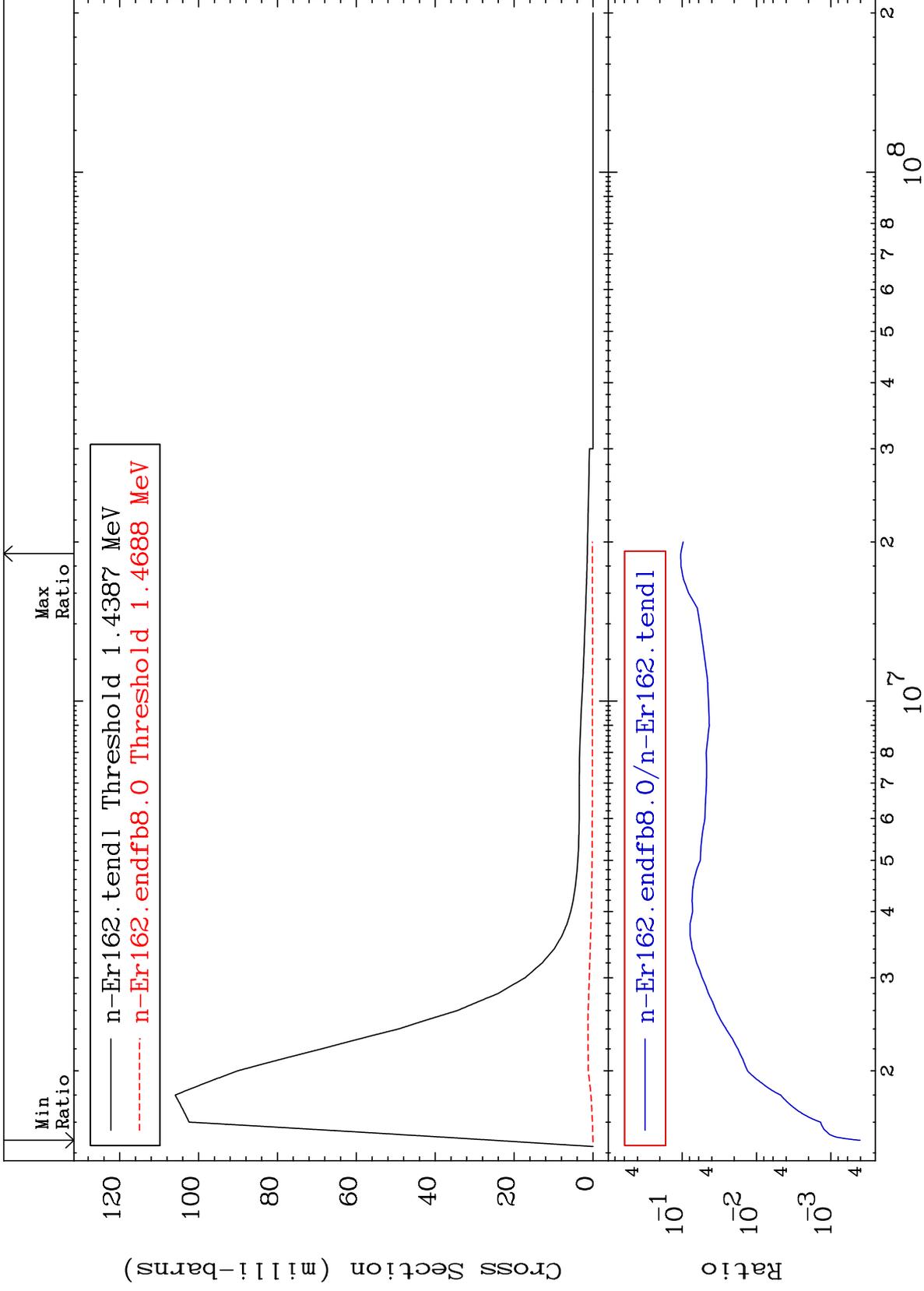


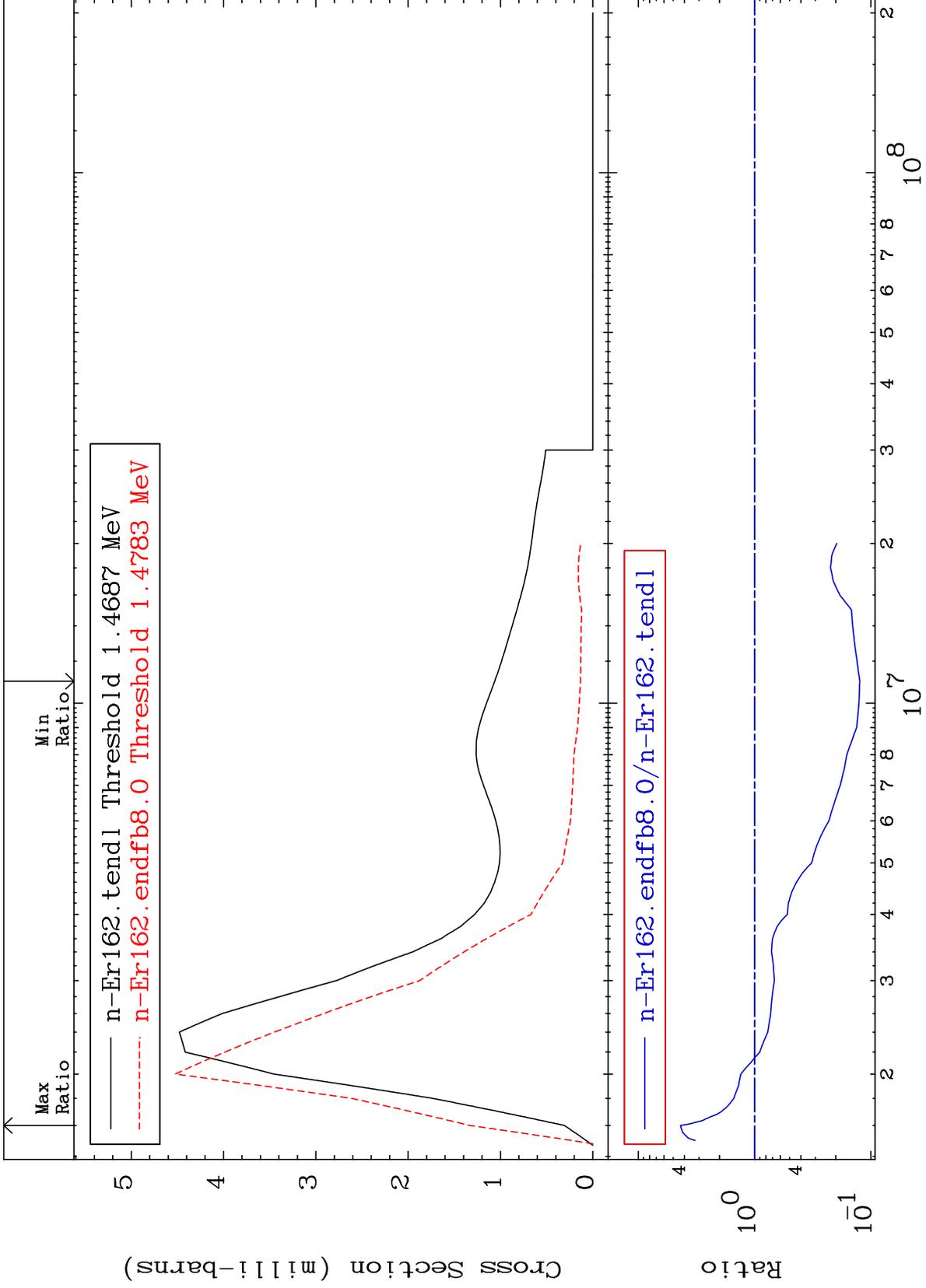
MAT 6825

MT= 65 (n,n') Level
Cross Section

68-Er-162
-47.38 To 9999. %



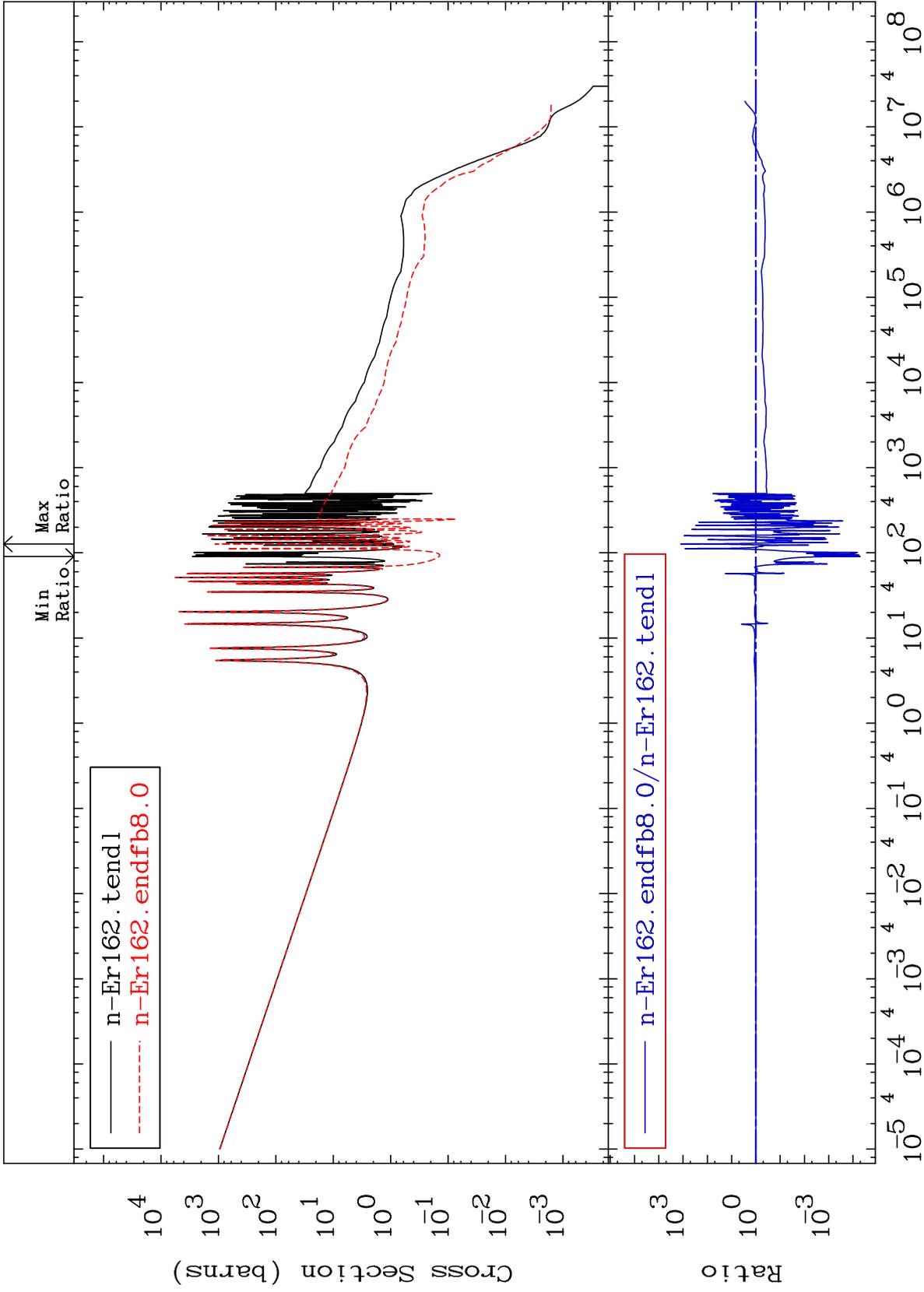




MAT 6825

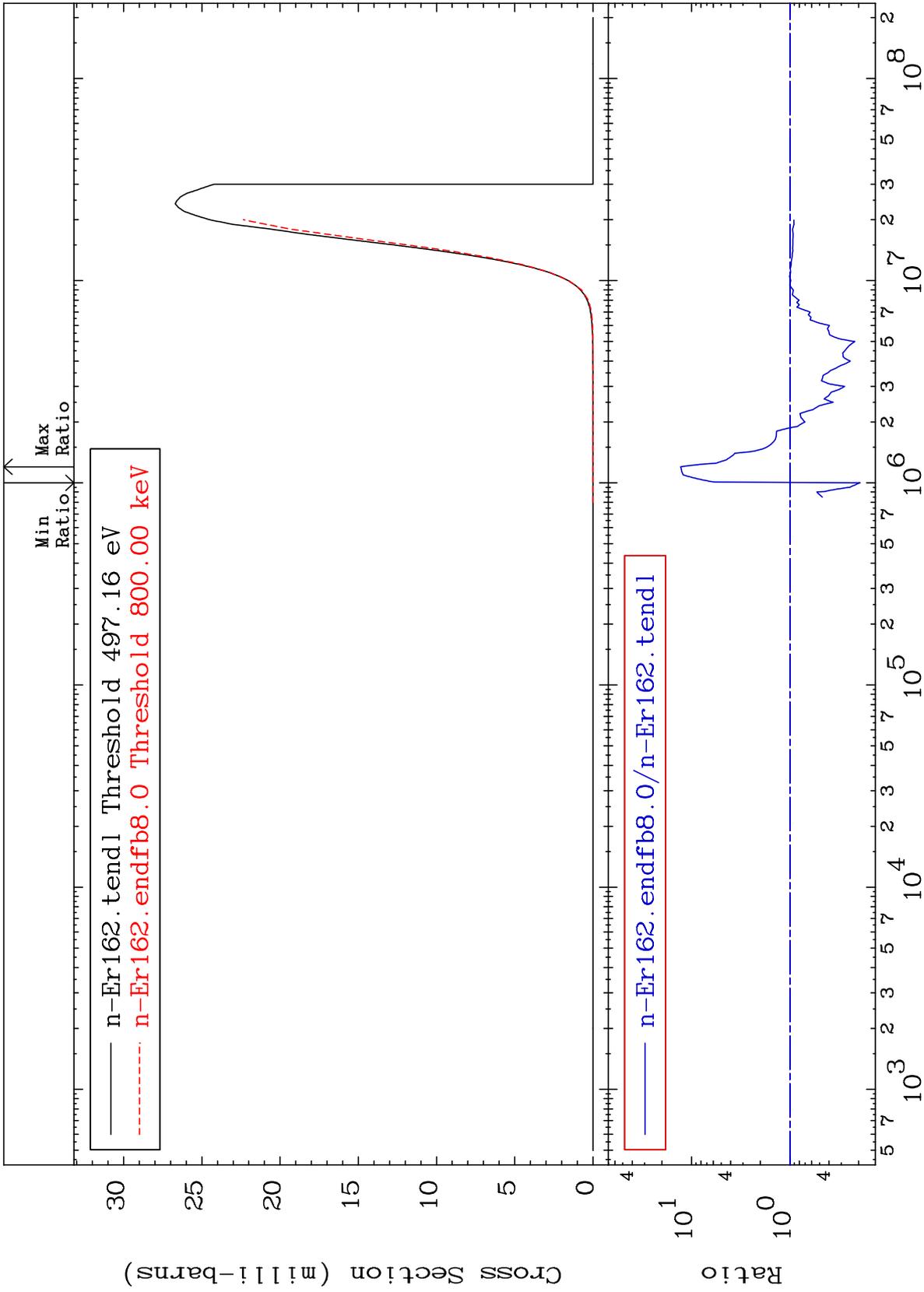
(n, γ)
Cross Section

68-Er-162
-99.99 To 9999. %



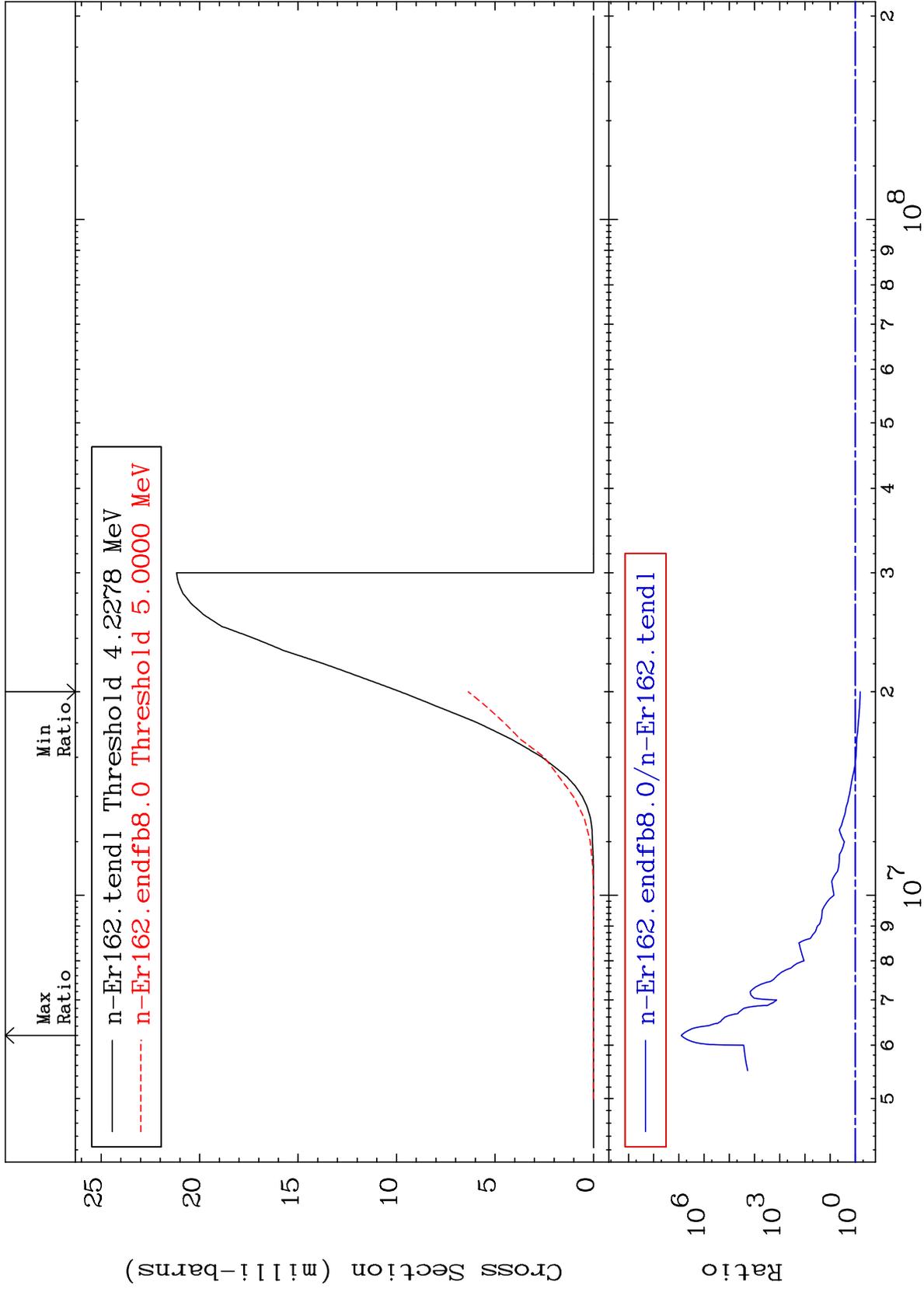
Cross Section

-80.67 To 1186. %



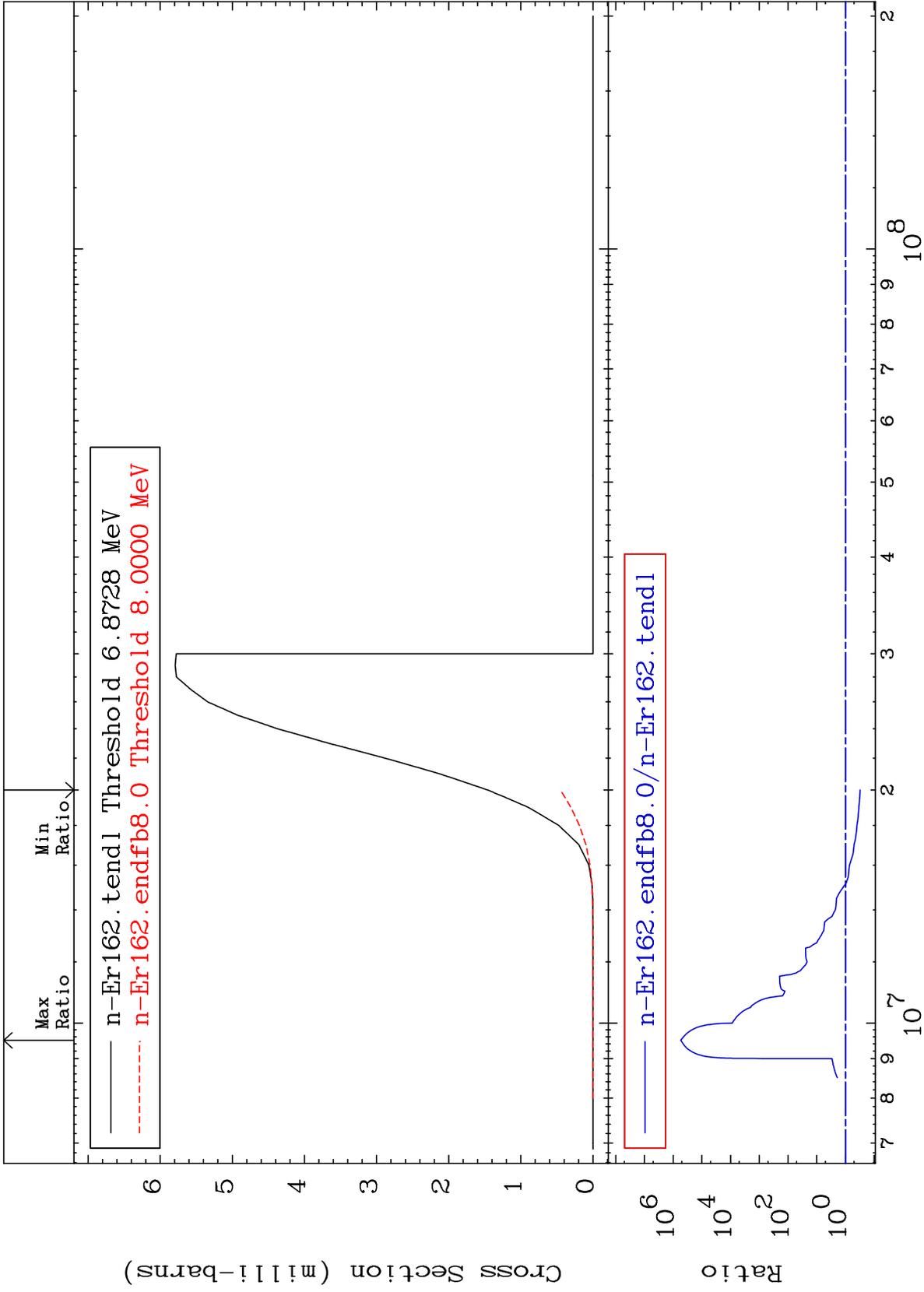
Cross Section

-35.15 To 9999. %



Cross Section

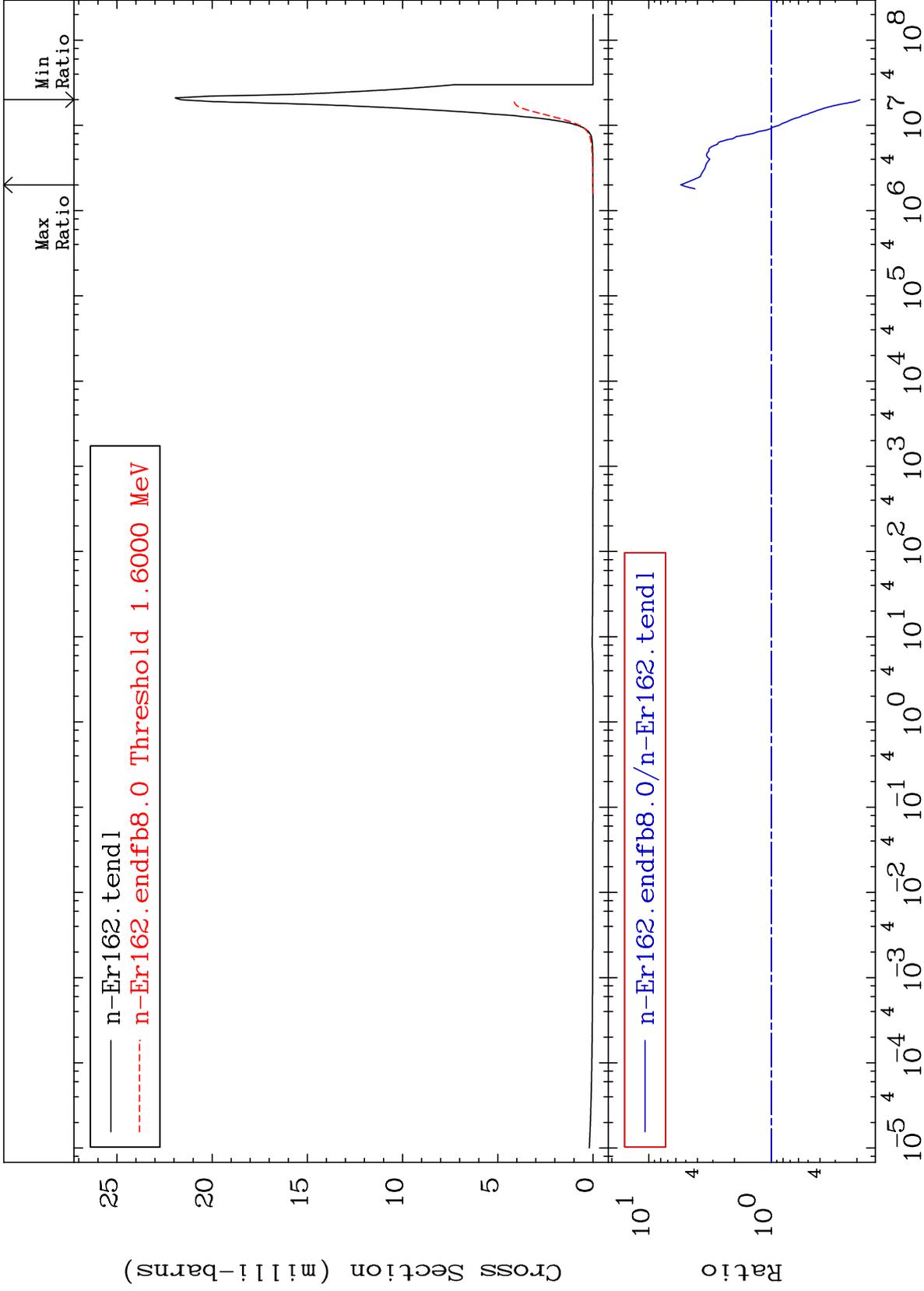
-69.14 To 9999. %



MAT 6825

(n, α)
Cross Section

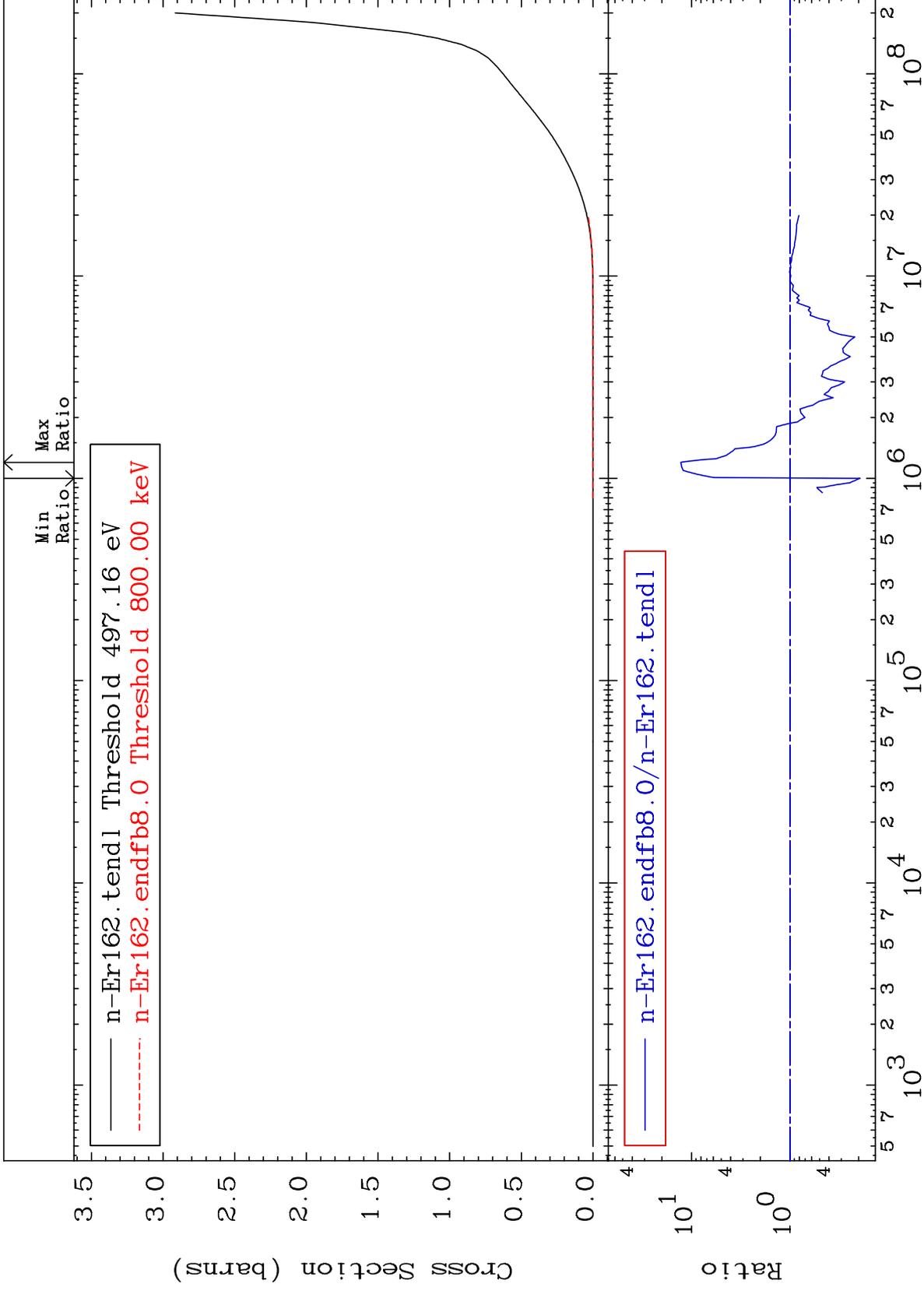
68-Er-162
-81.18 To 448.1 %



30

Incident Energy (eV)

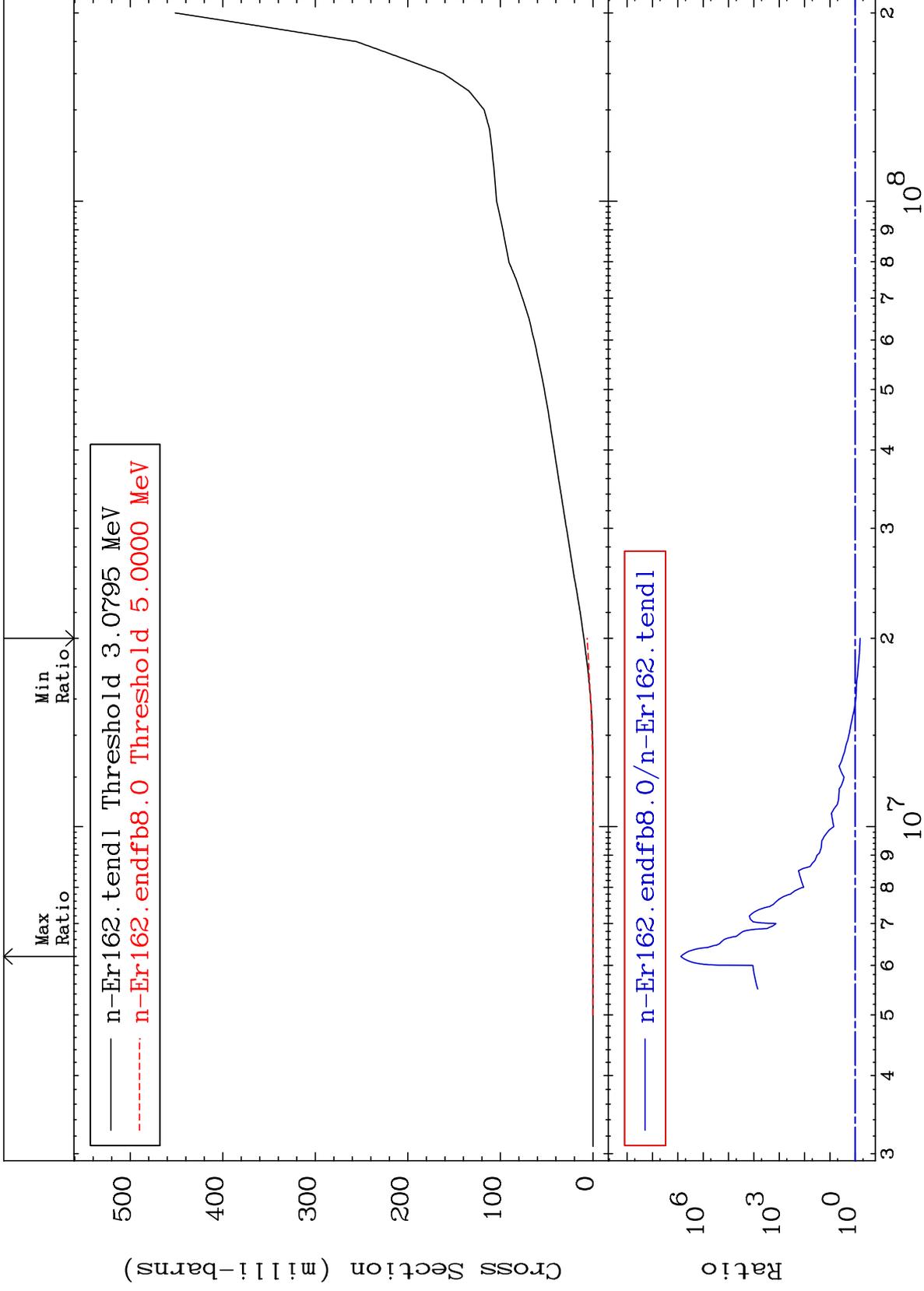
68-Er-162

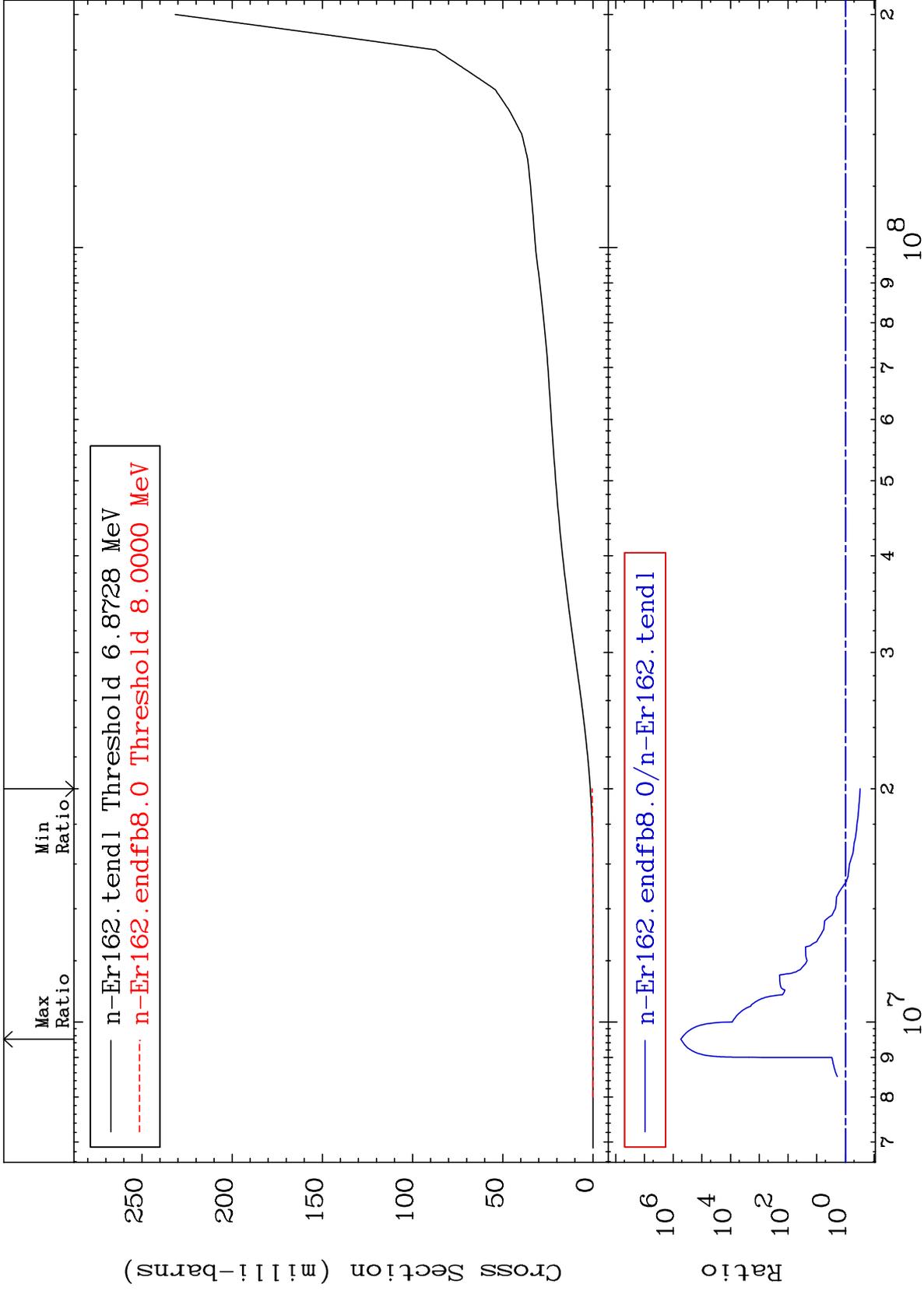


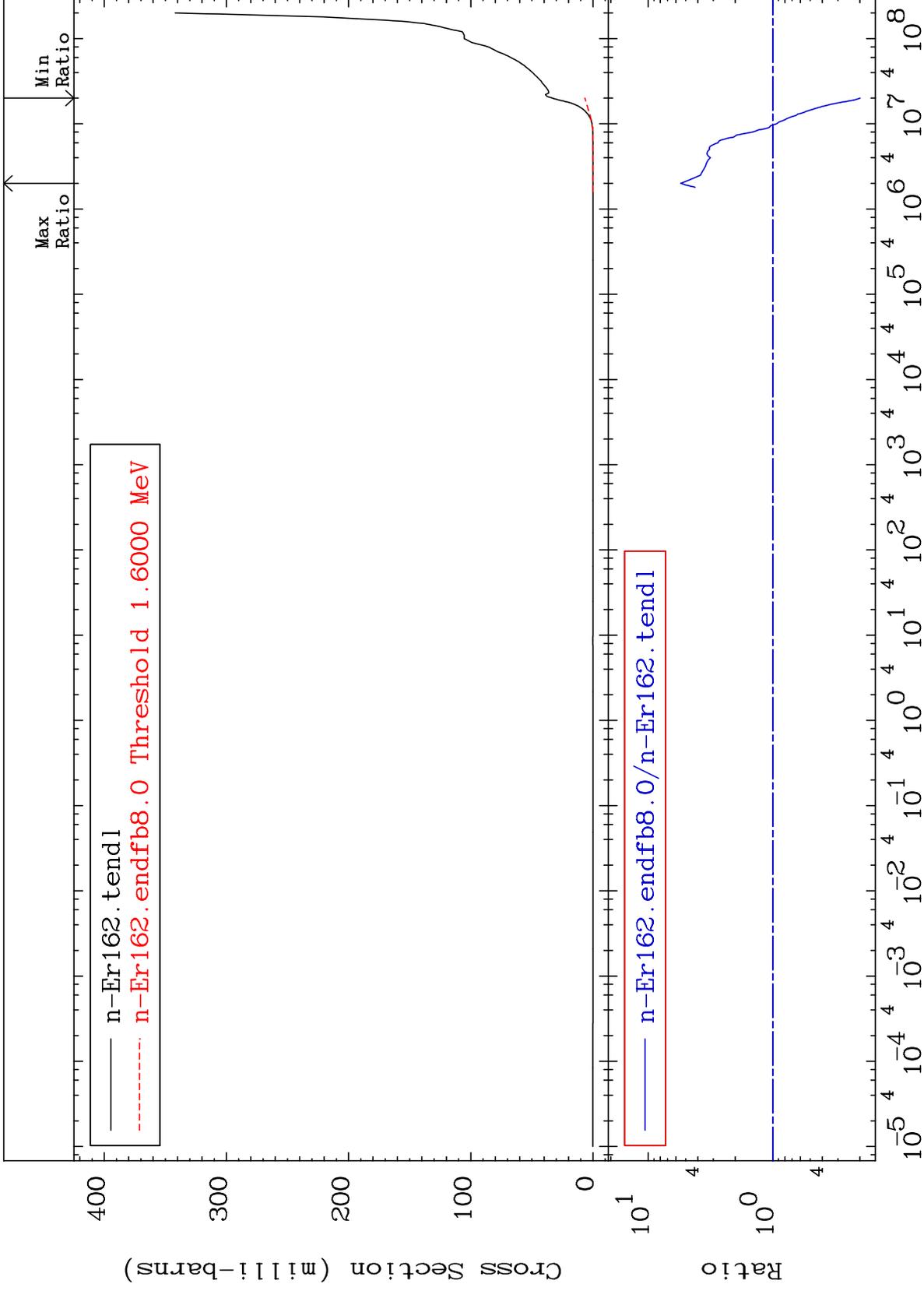
MAT 6825

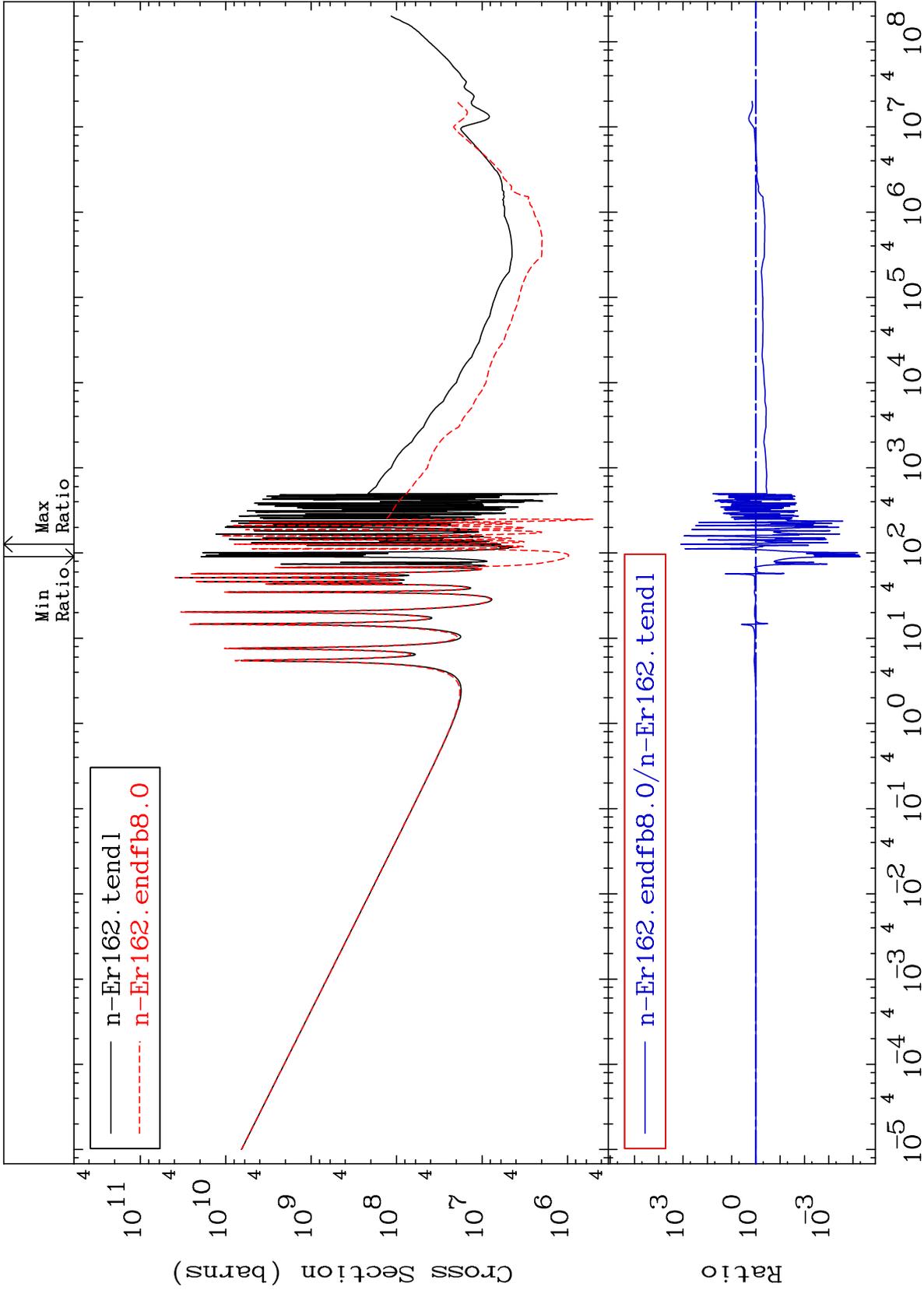
Deuterium Production
Cross Section

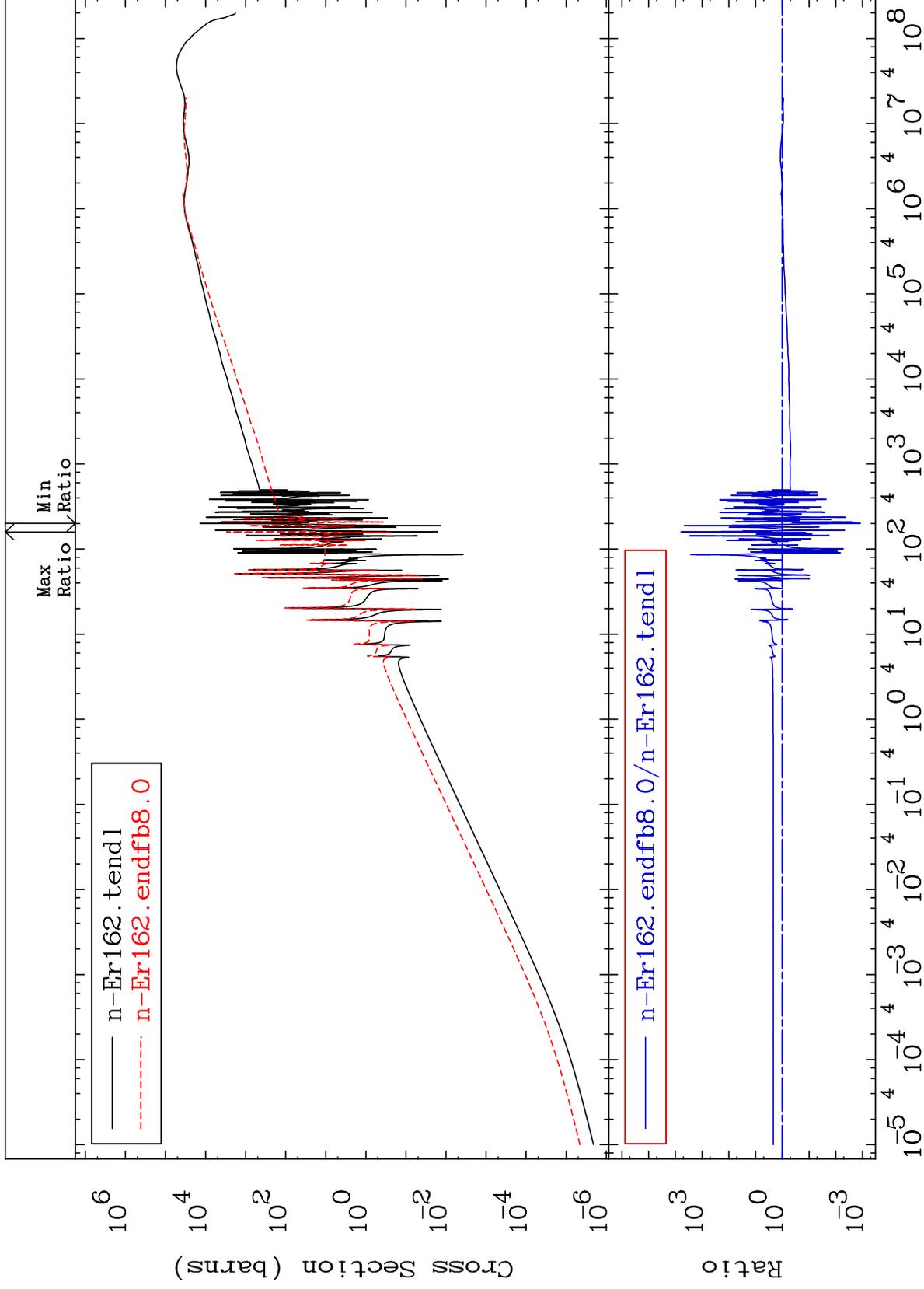
68-Er-162
-35.18 To 9999. %

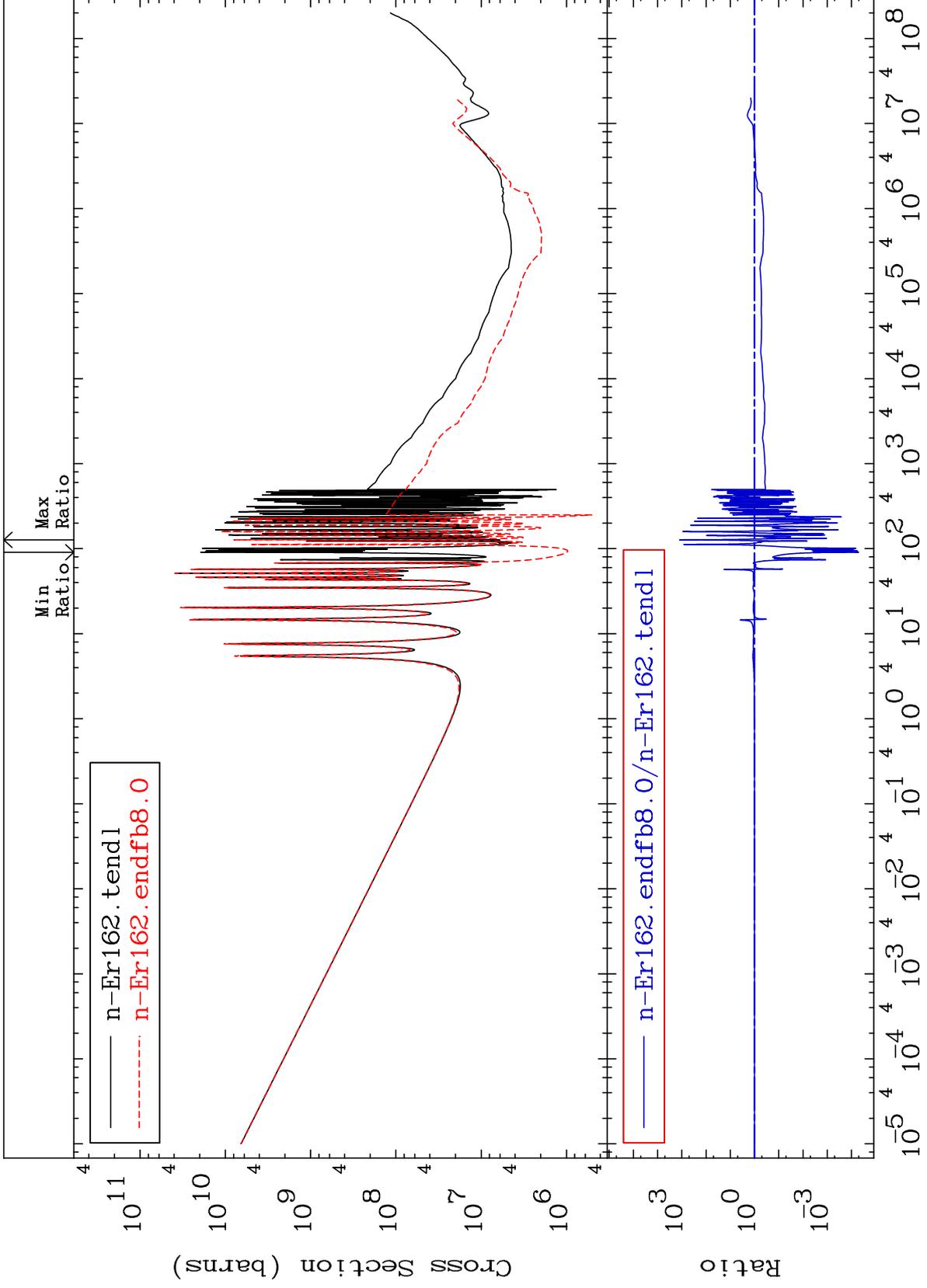








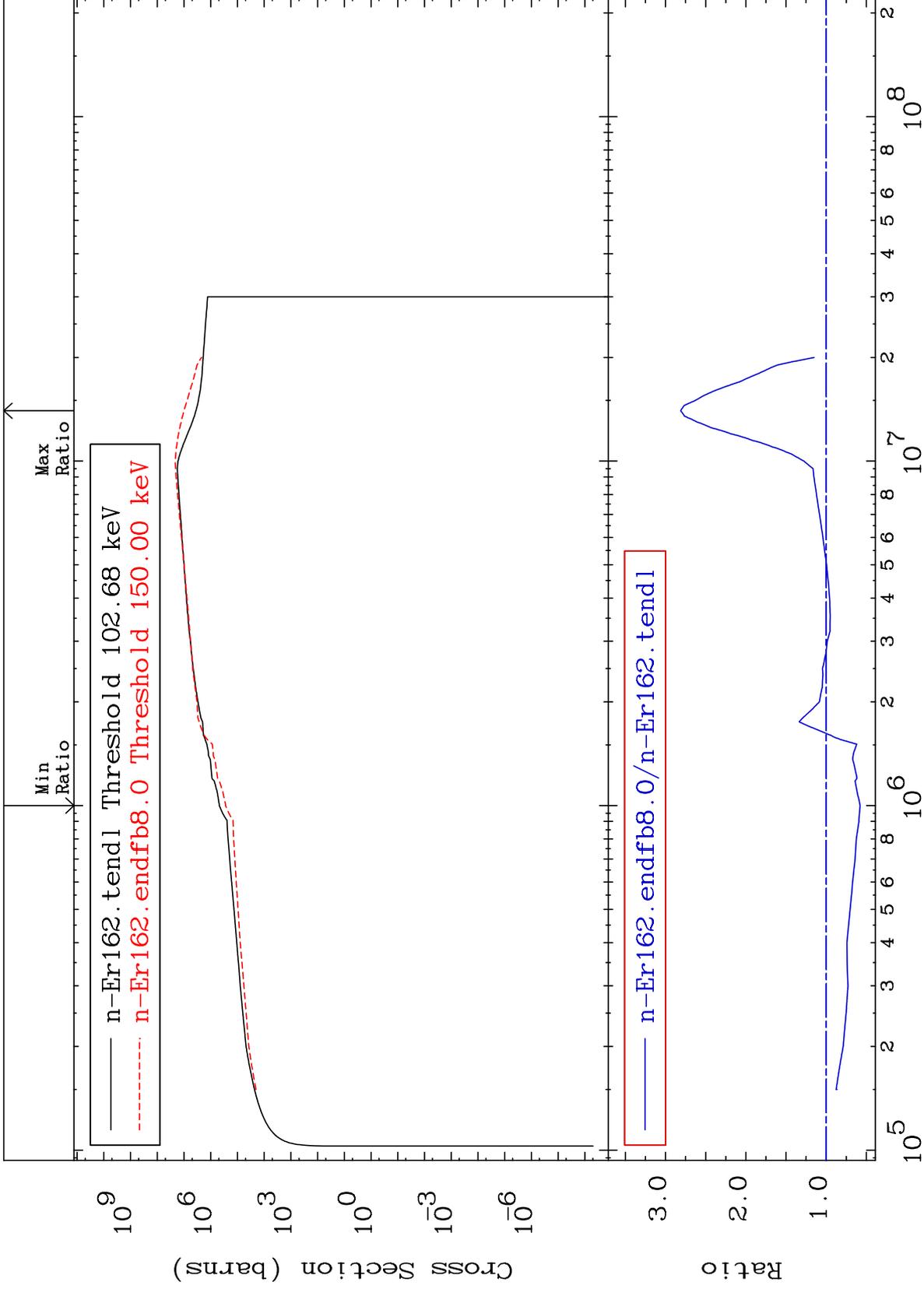




MAT 6825

Kerma inelastic (mt51-91)
Cross Section

68-Er-162
-42.20 To 181.0 %



38

Incident Energy (eV)

68-Er-162

