

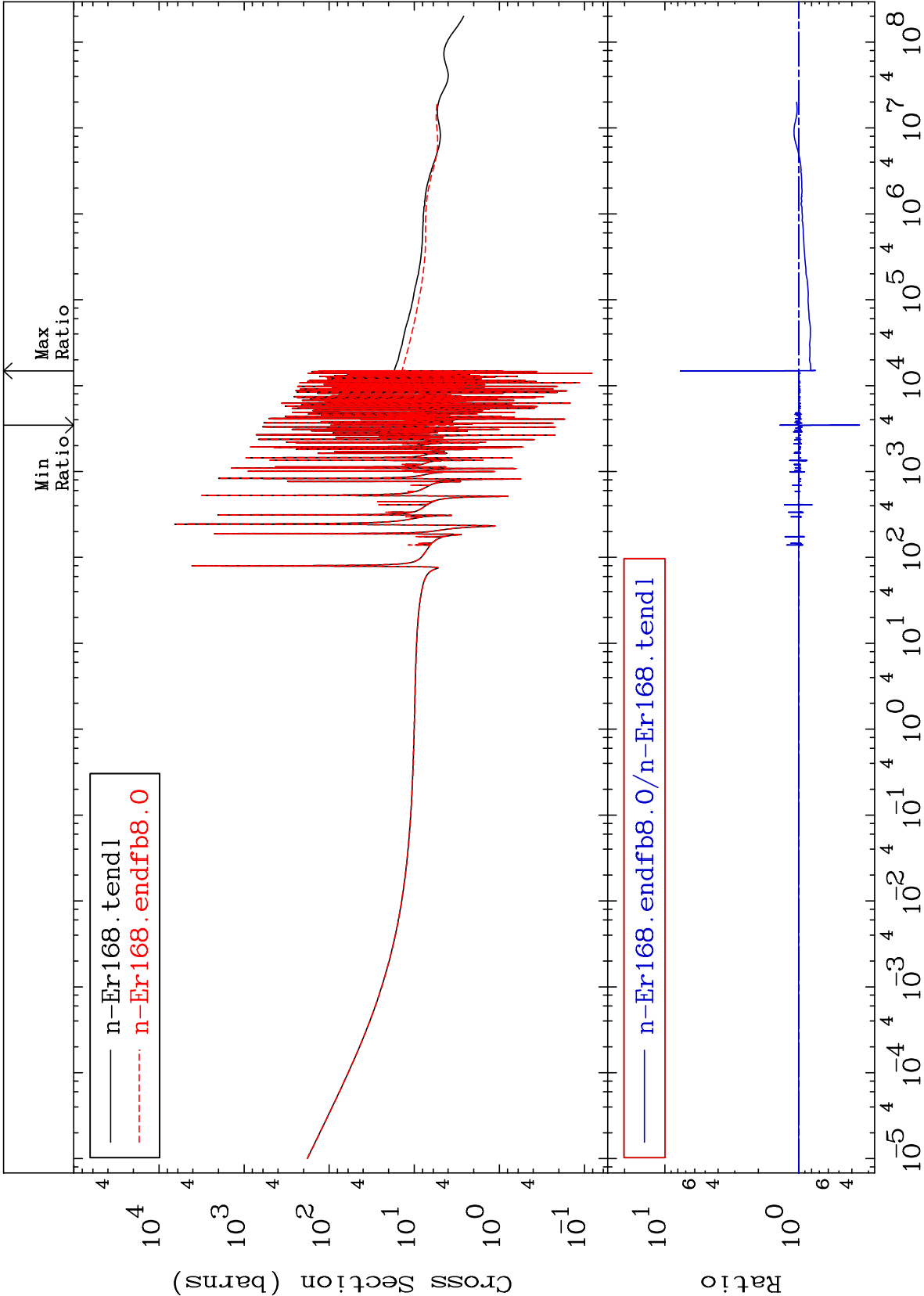
MAT 6843

Total

68-Er-168

Cross Section

-64.83 To 669.6 %



Incident Energy (eV)

68-Er-168

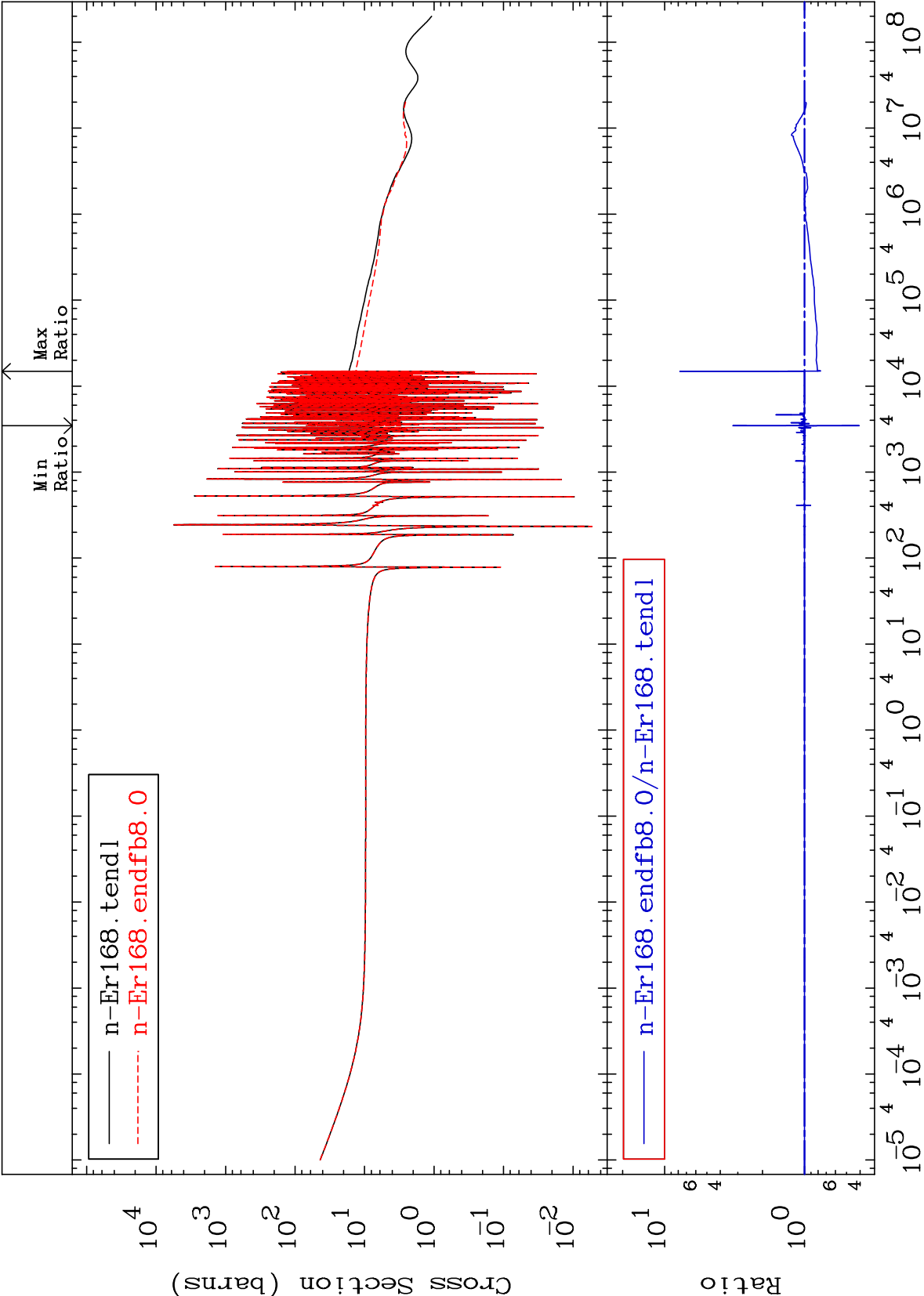
MAT 6843

Elastic

68-Er-168

Cross Section

-59.45 To 680.8 %



Incident Energy (eV)

68-Er-168

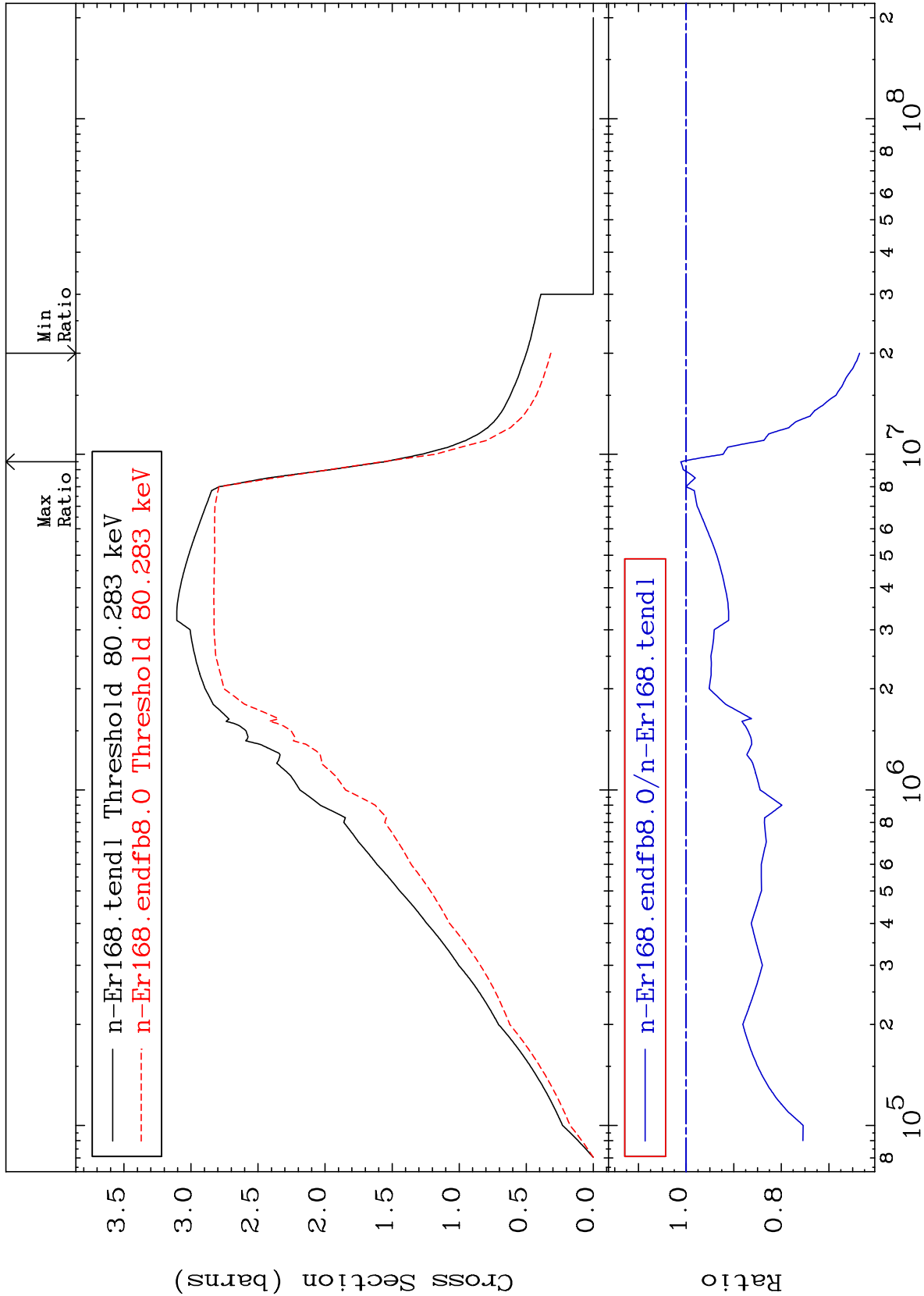
MAT 6843

68-Er-168

Inelastic

Cross Section

-36.44 To 1.127 %



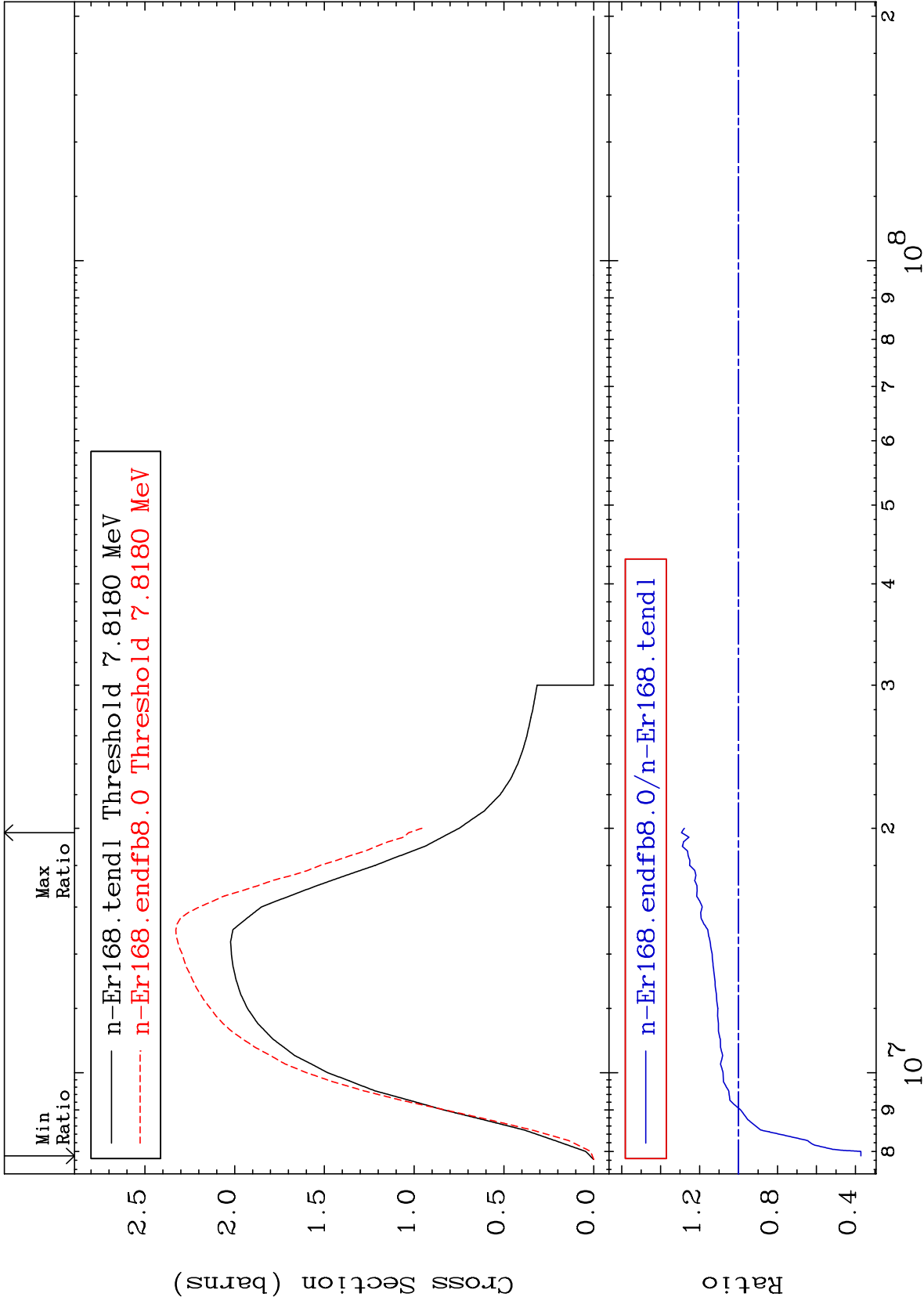
MAT 6843

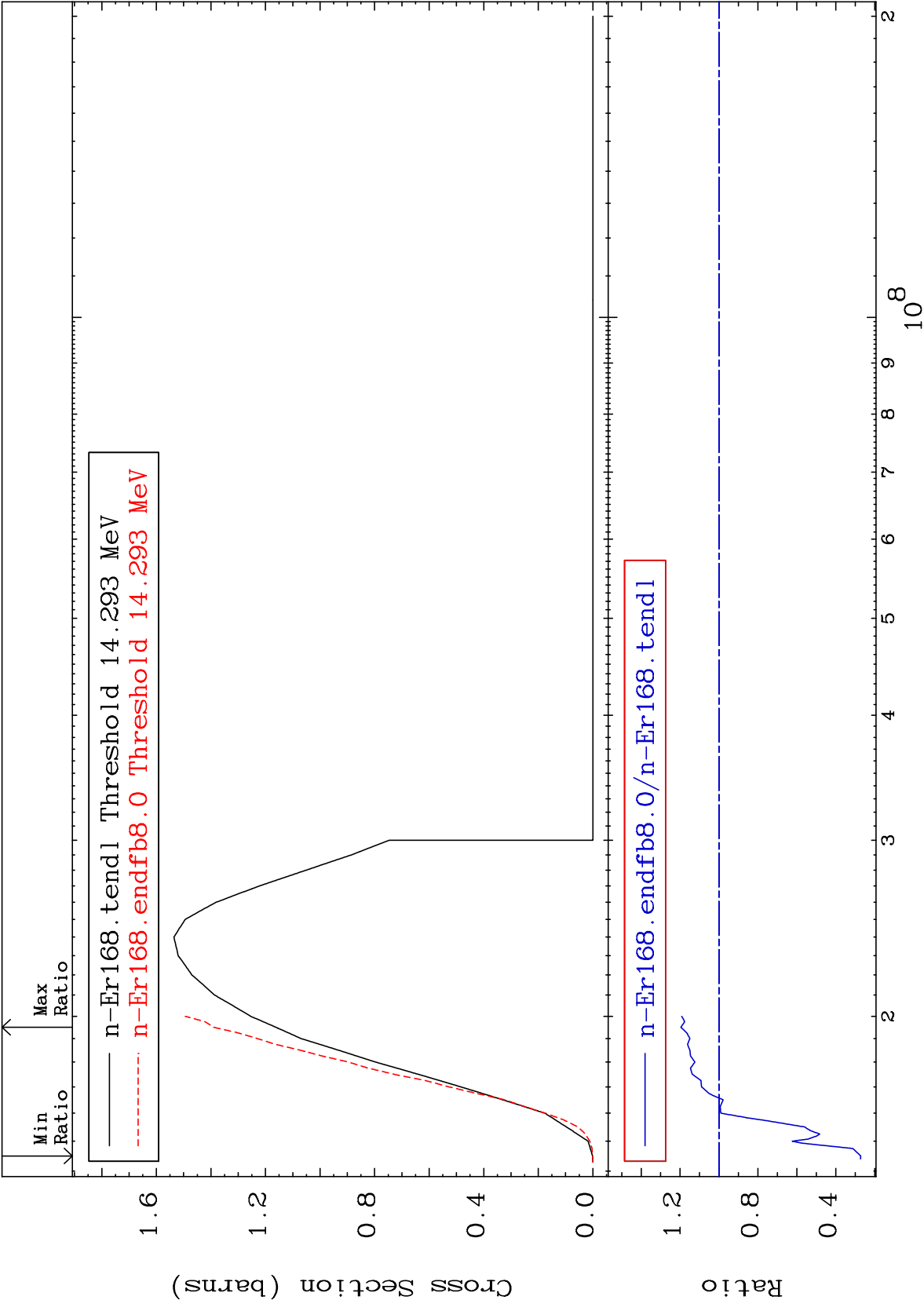
(n,2n)

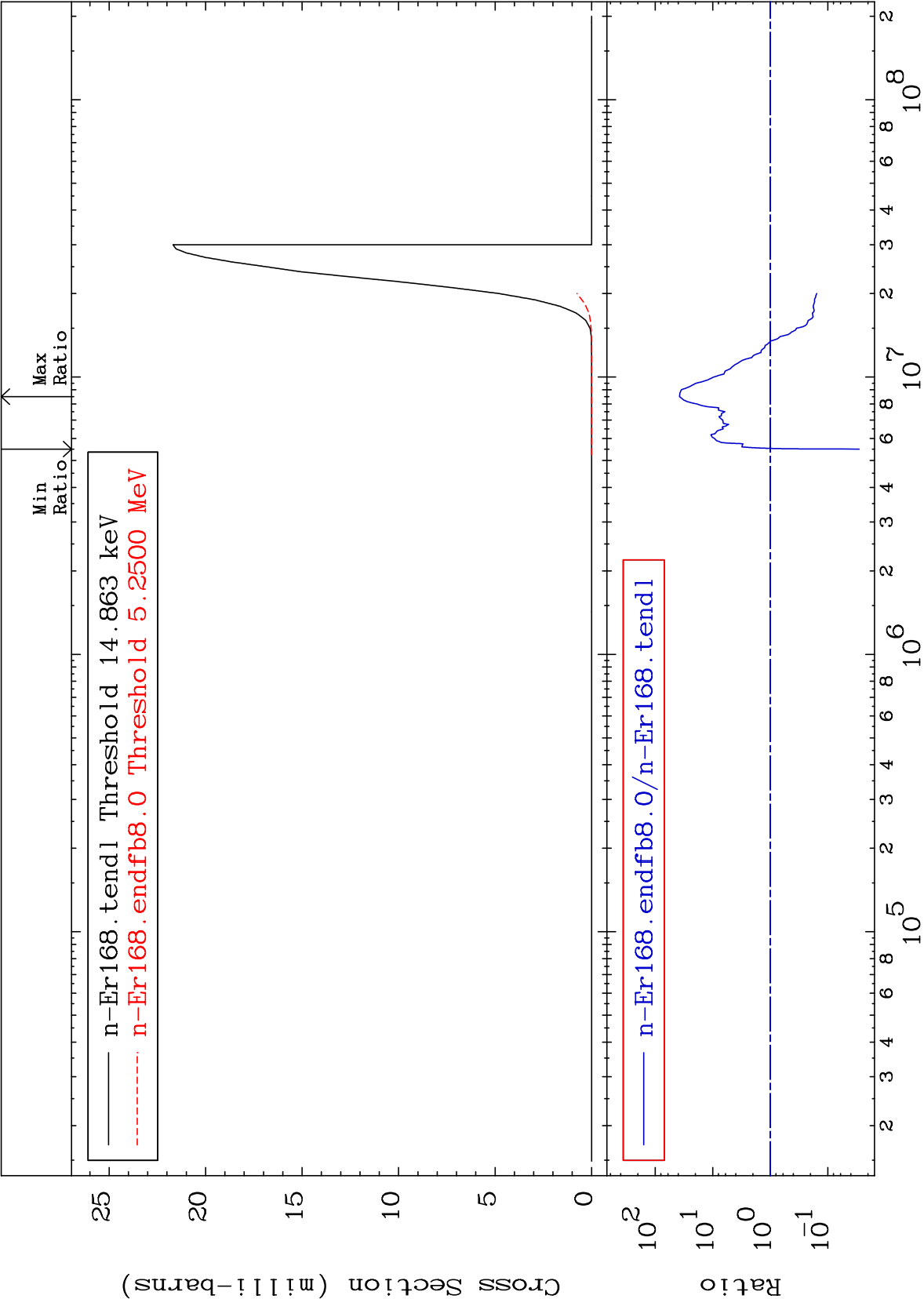
68-Er-168

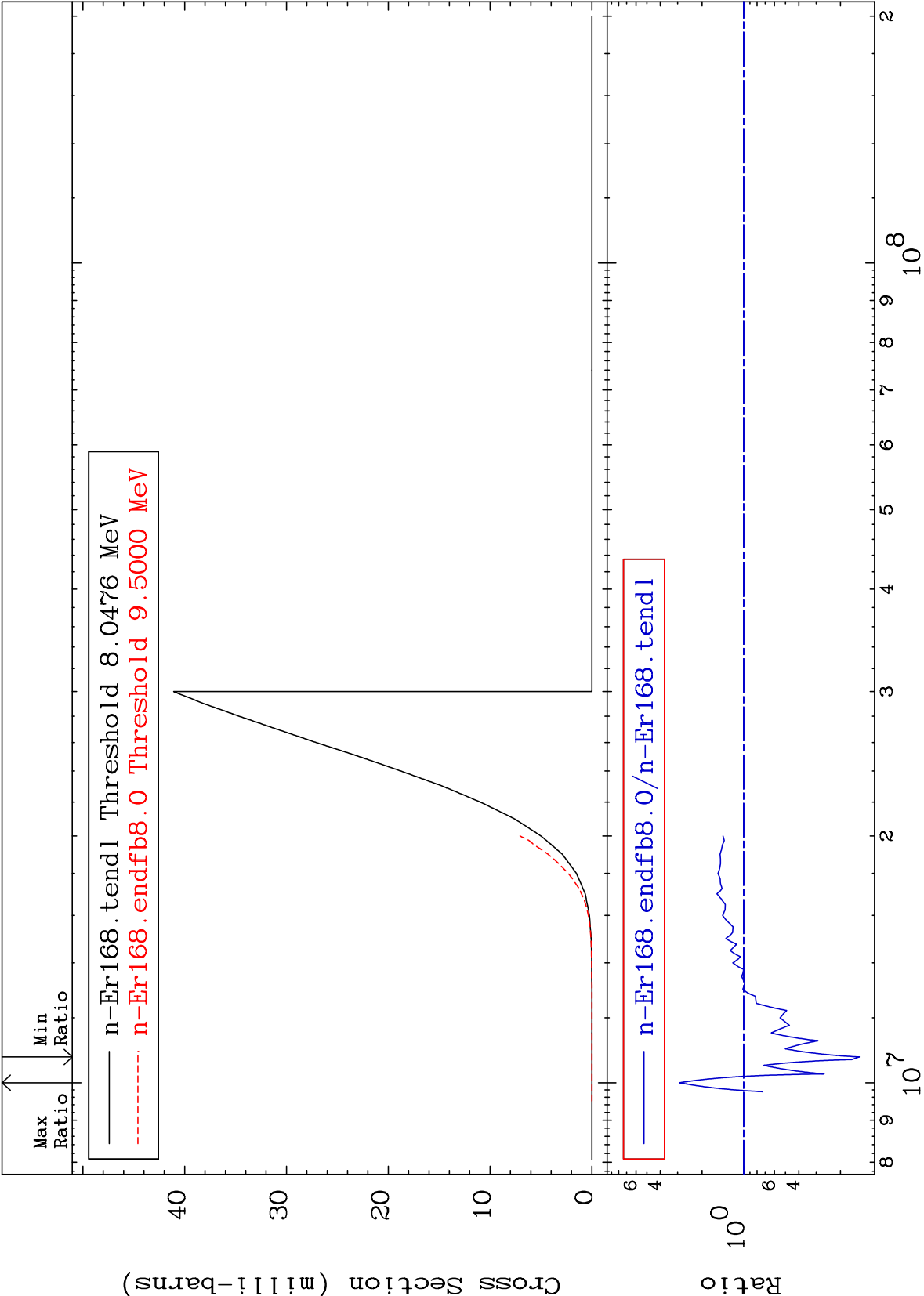
Cross Section

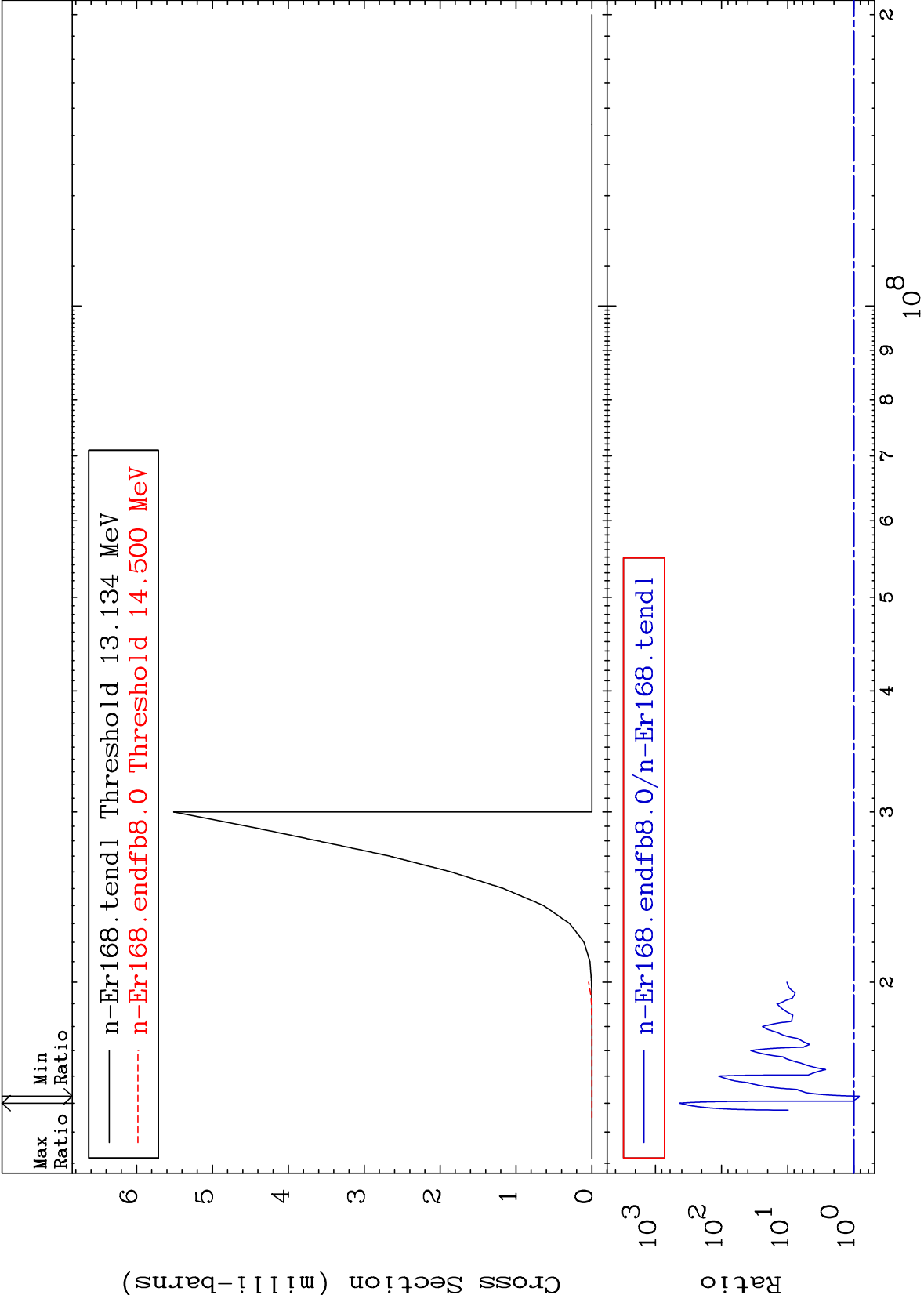
-62.79 To 29.28 %











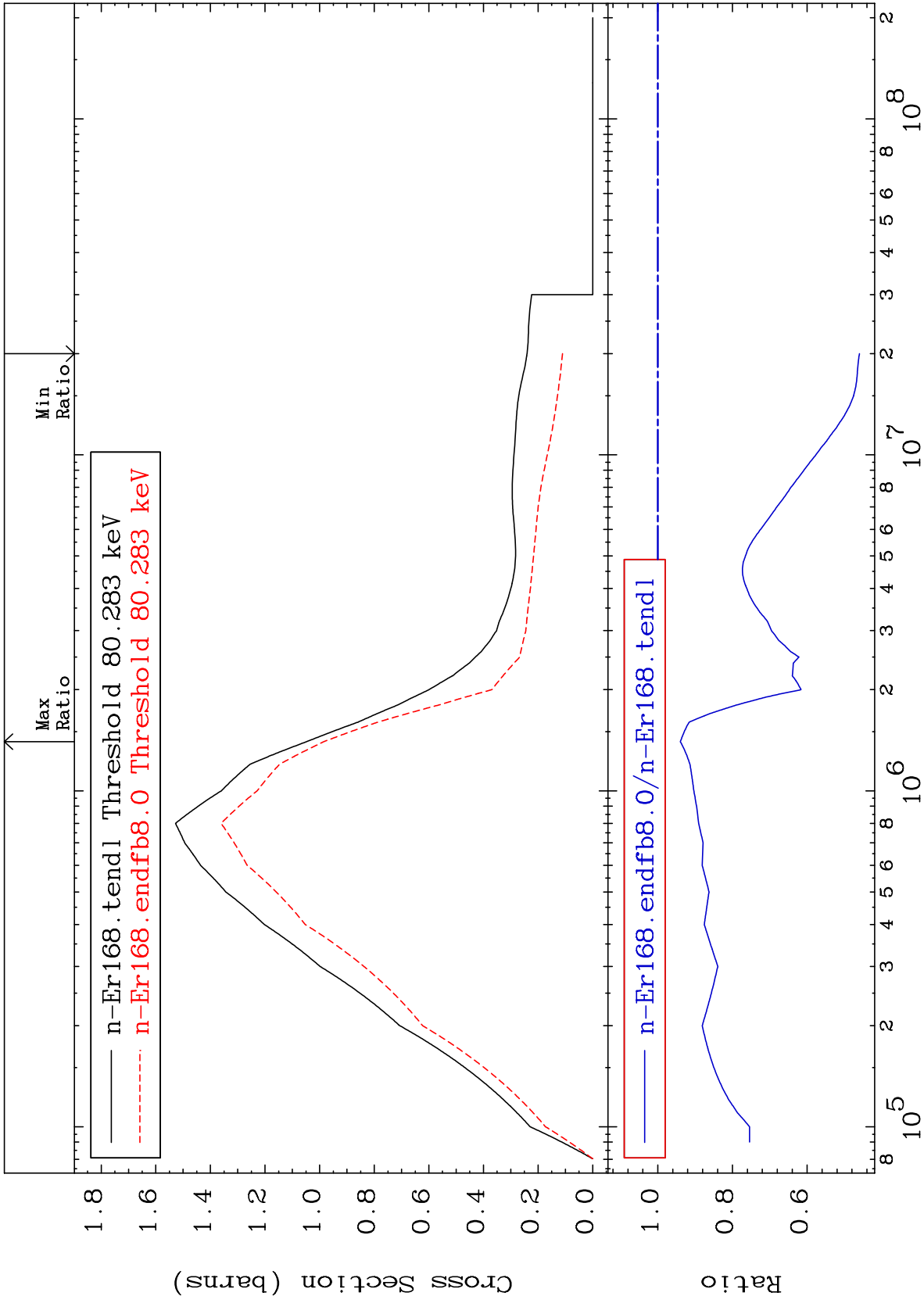
MAT 6843

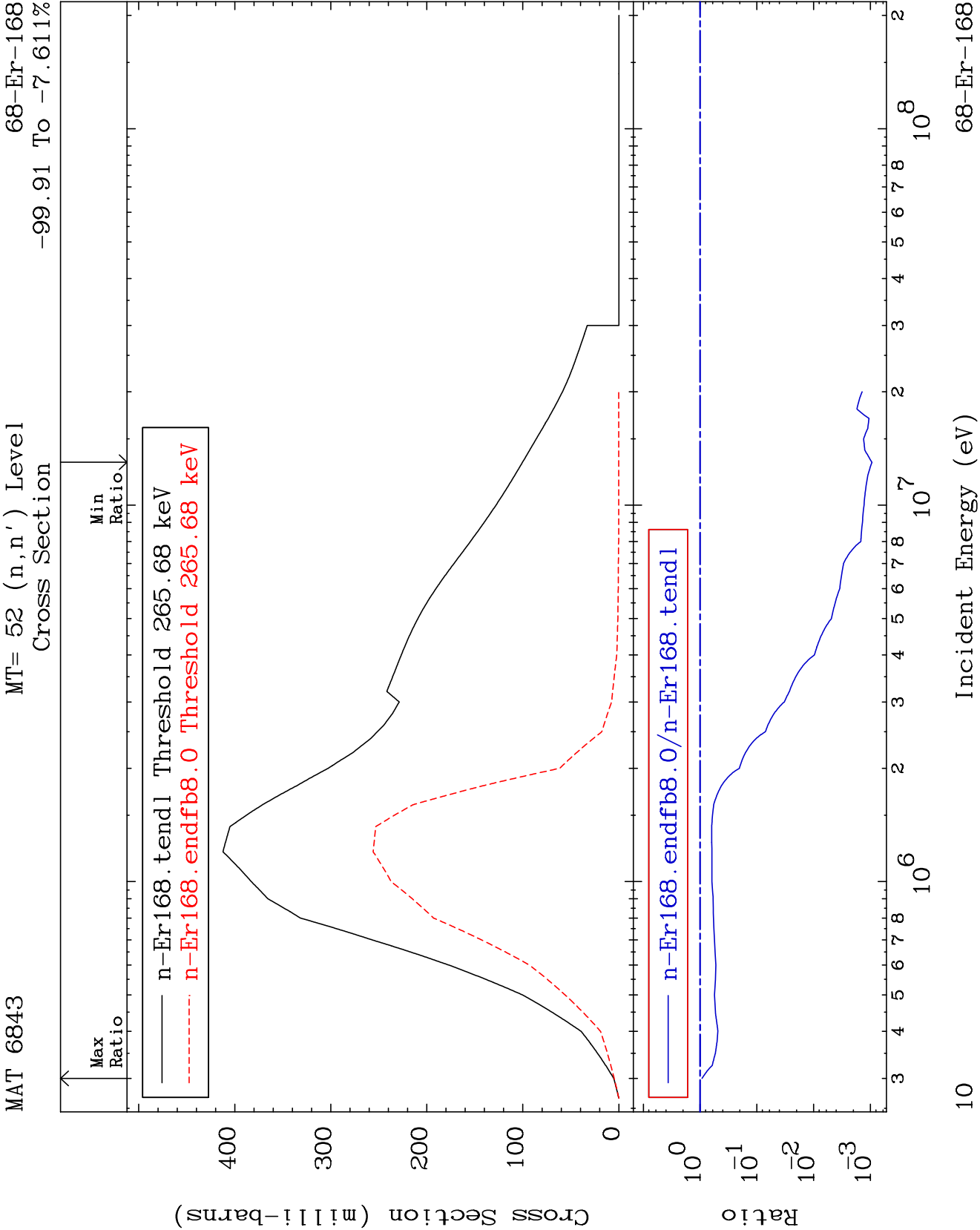
MT= 51 (n,n') Level

68-Er-168

-53.99 To -6.046%

Cross Section





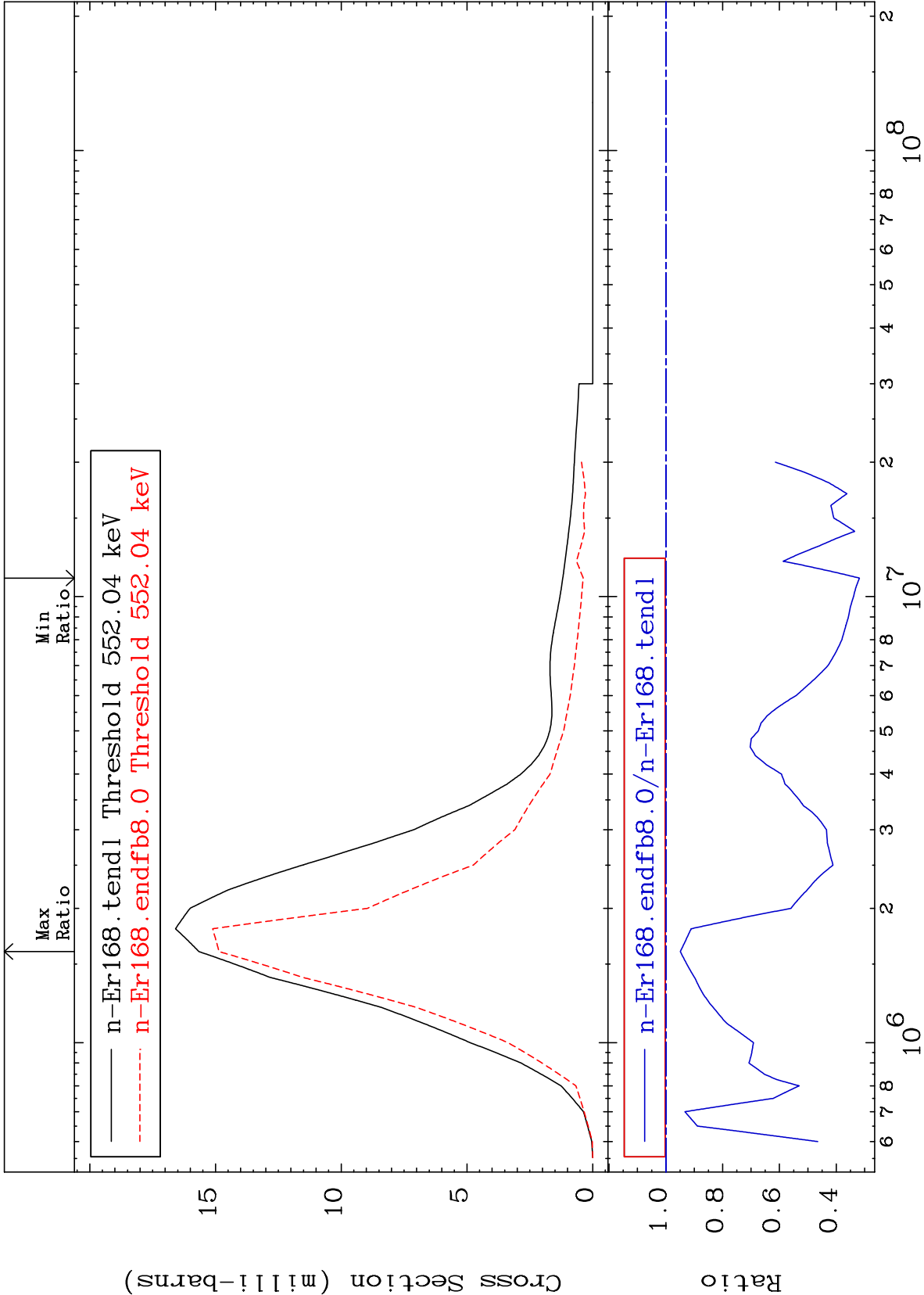
MAT 6843

MT= 53 (n,n') Level

68-Er-168

-68.17 To -5.106%

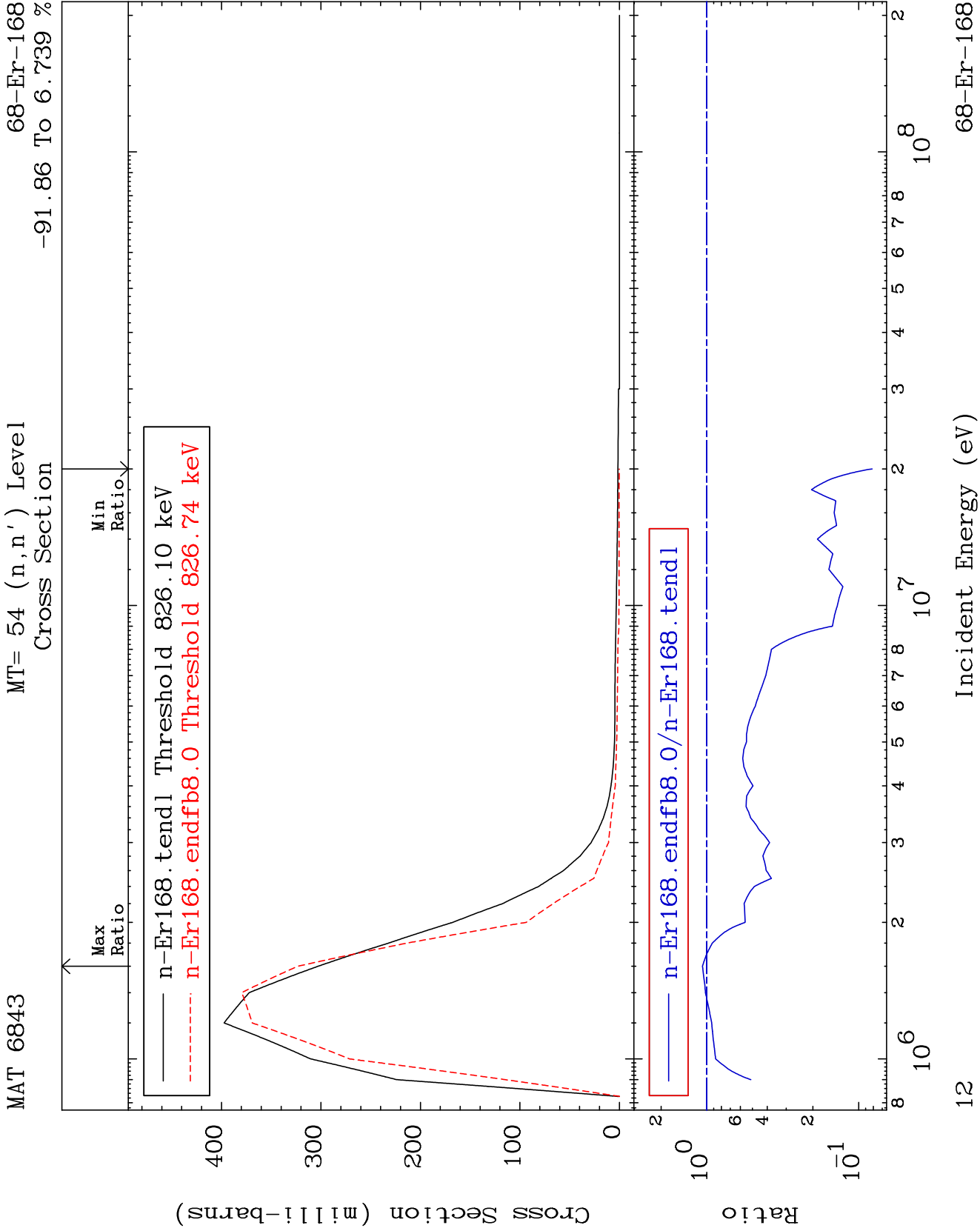
Cross Section



11

Incident Energy (eV)

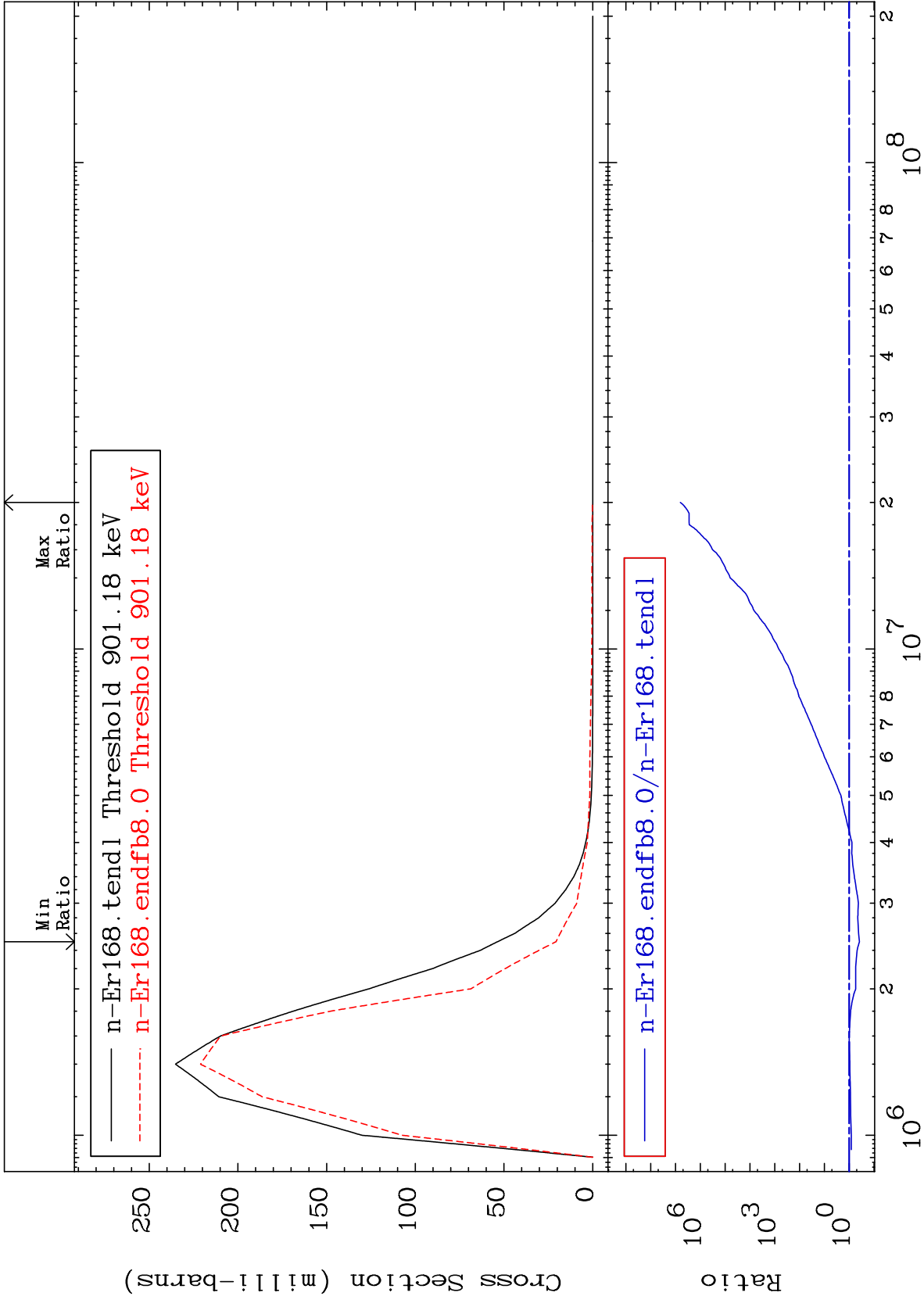
68-Er-168



MAT 6843

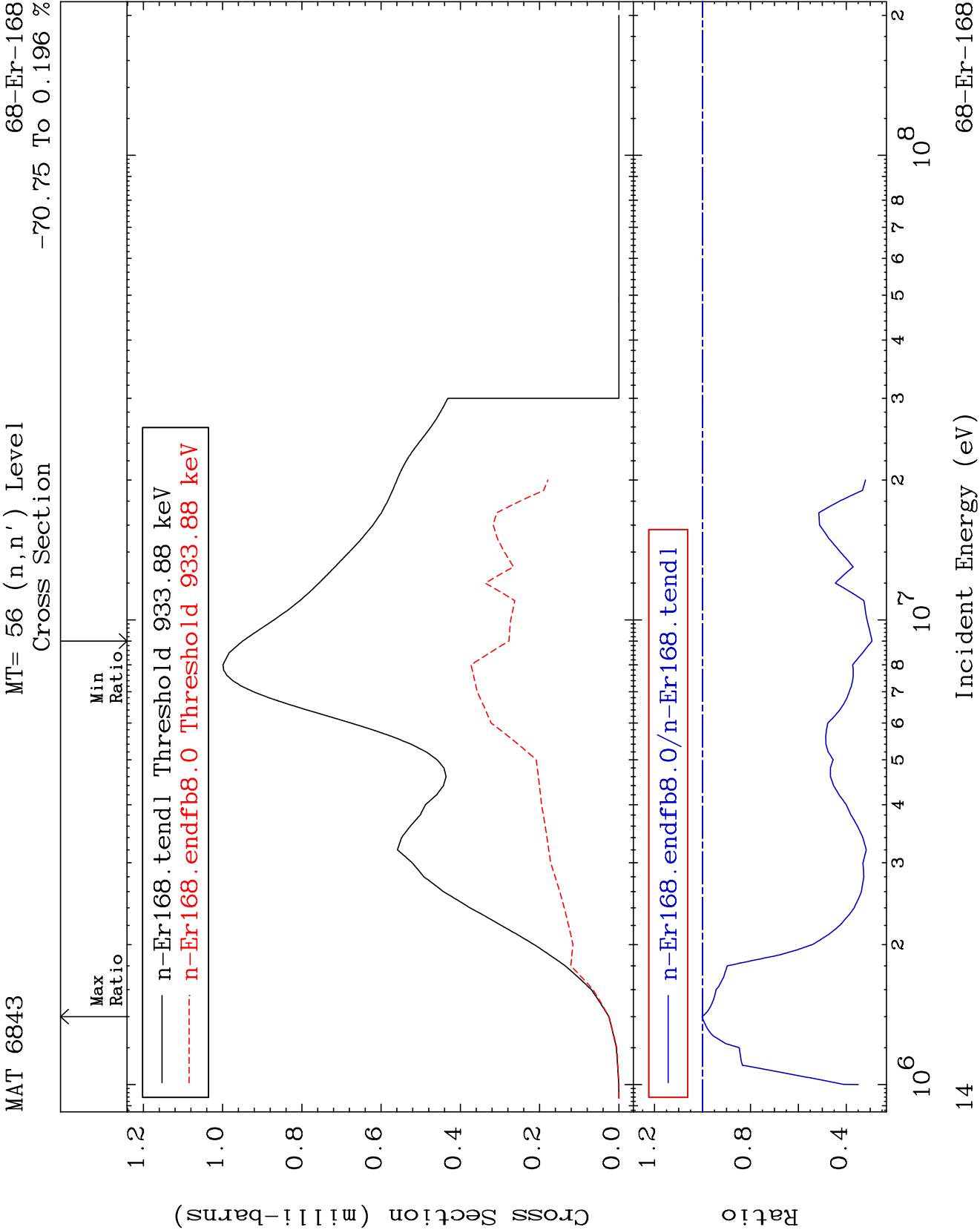
MT= 55 (n,n') Level
Cross Section

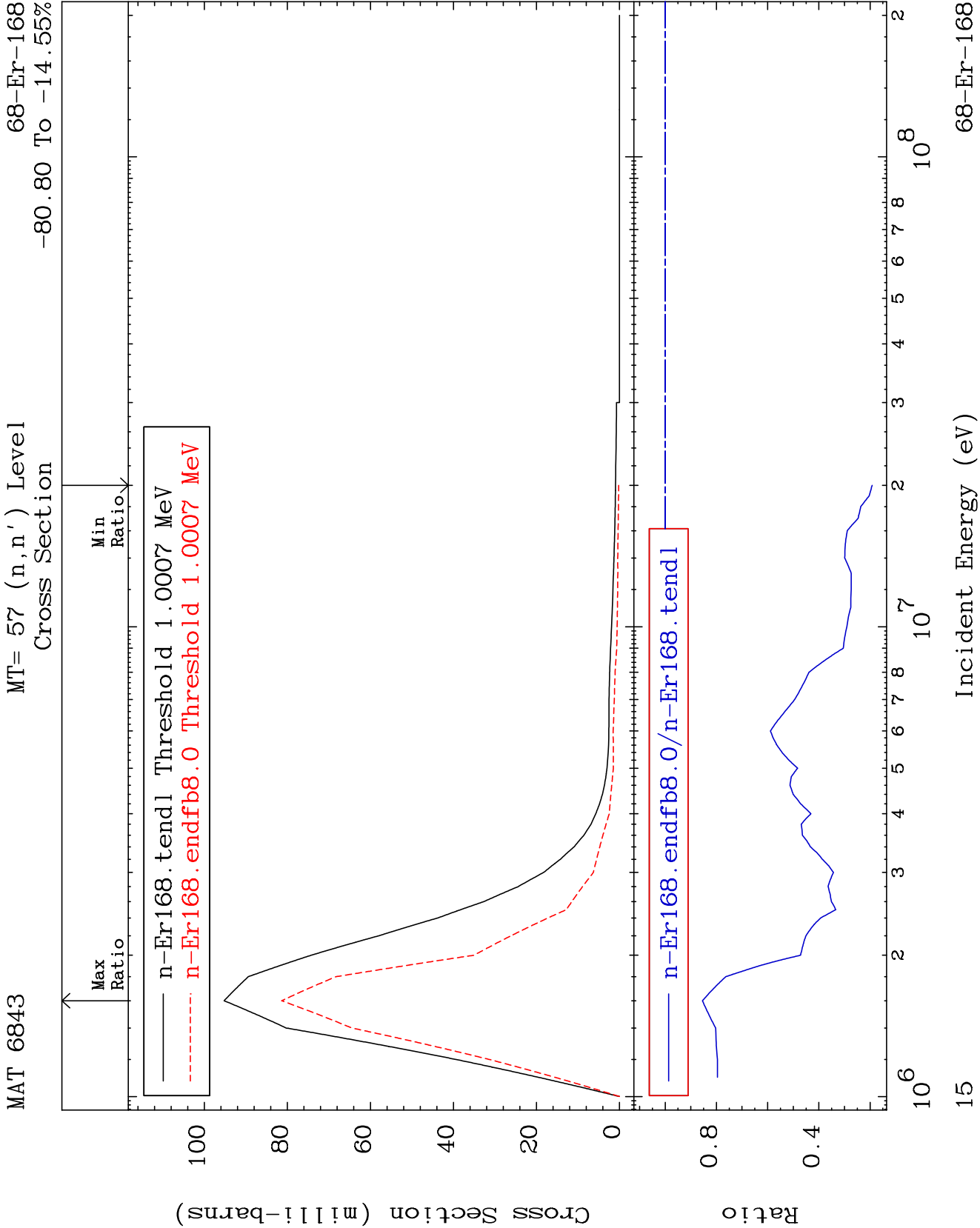
68-Er-168
-61.46 To 9999. %



Incident Energy (eV)

68-Er-168

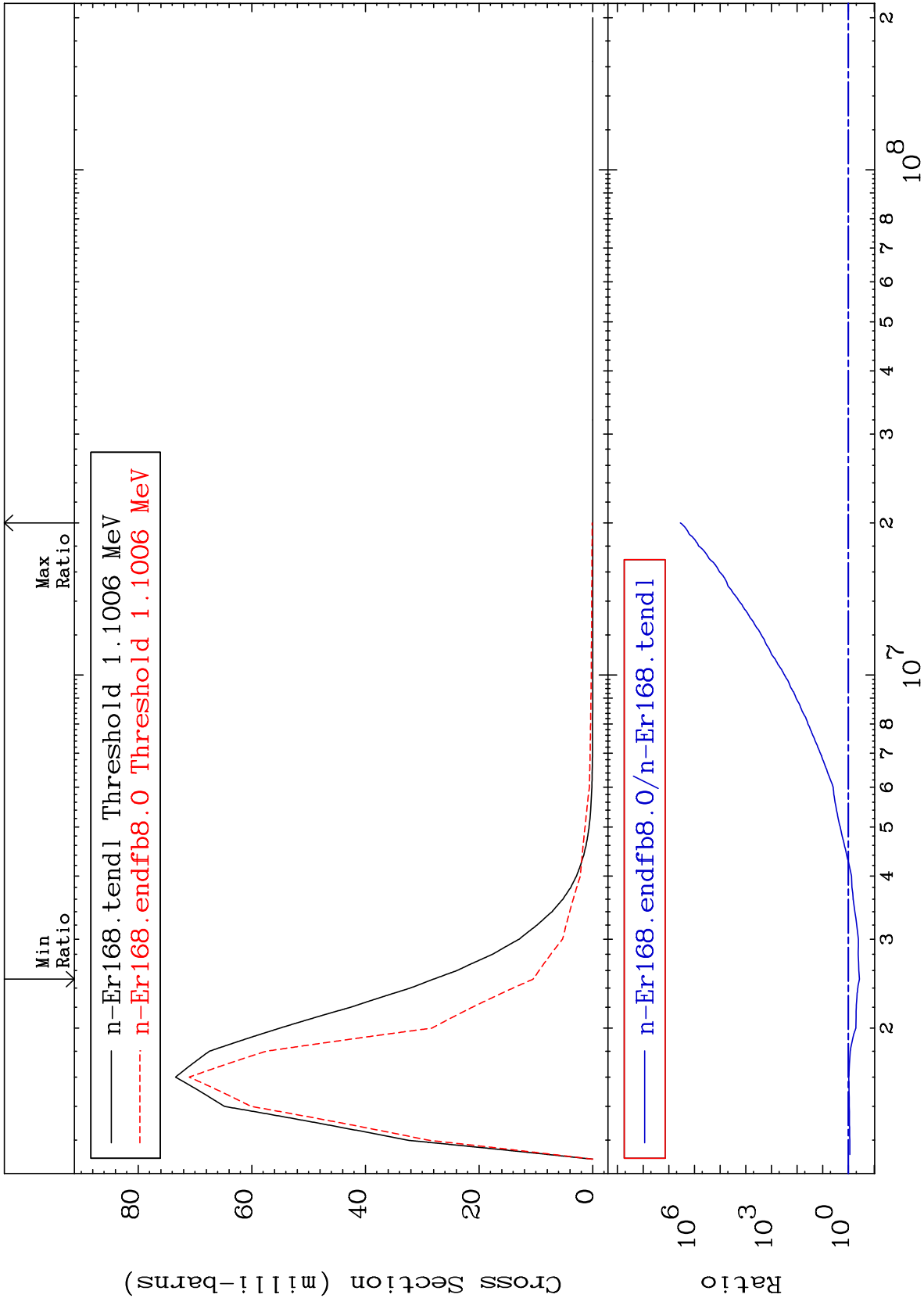




MAT 6843

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

68-Er-168
-62.59 To 9999. %



16

Incident Energy (eV)

68-Er-168

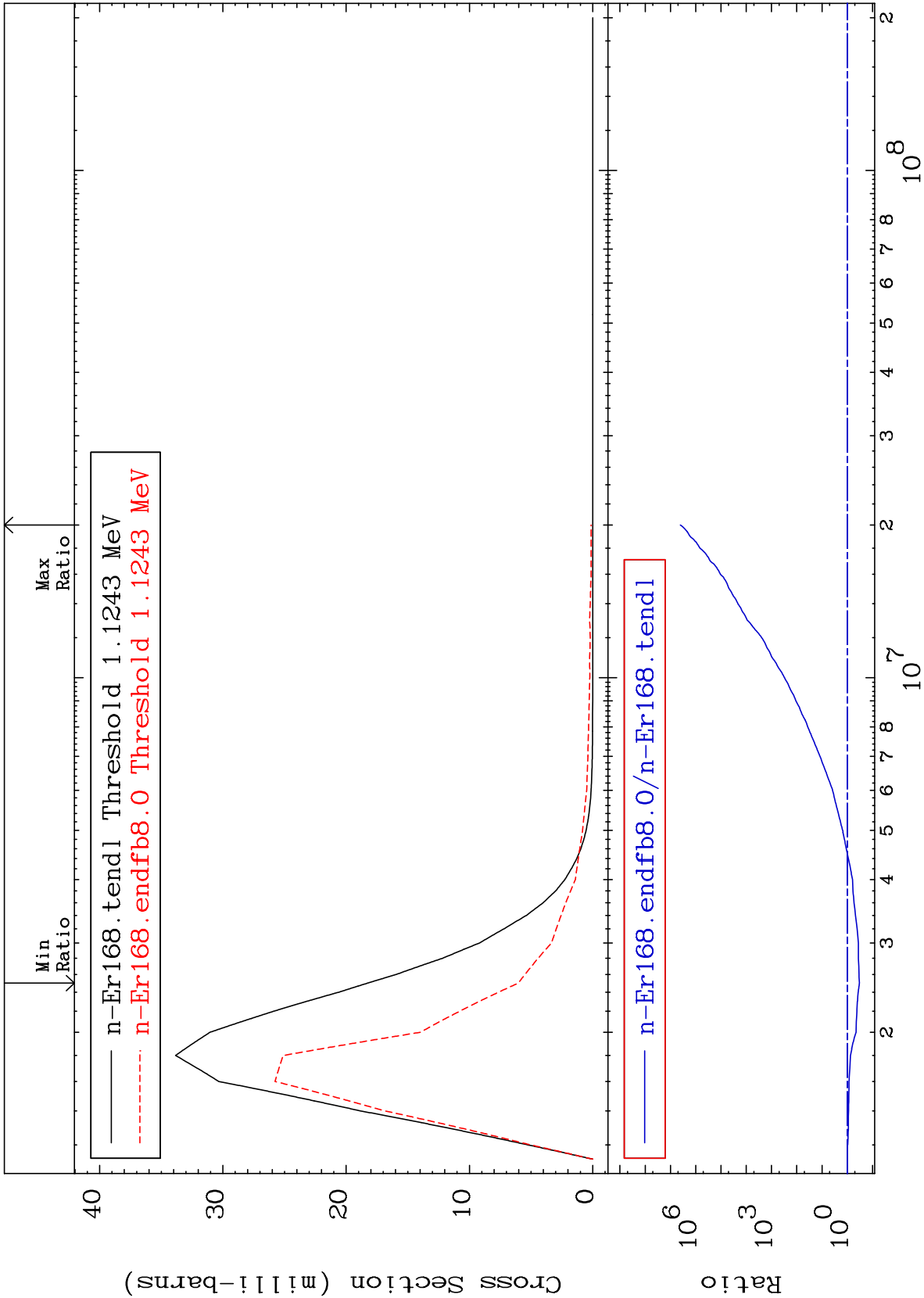
MAT 6843

MT= 59 (n,n') Level

68-Er-168

-66.96 To 9999. %

Cross Section



17

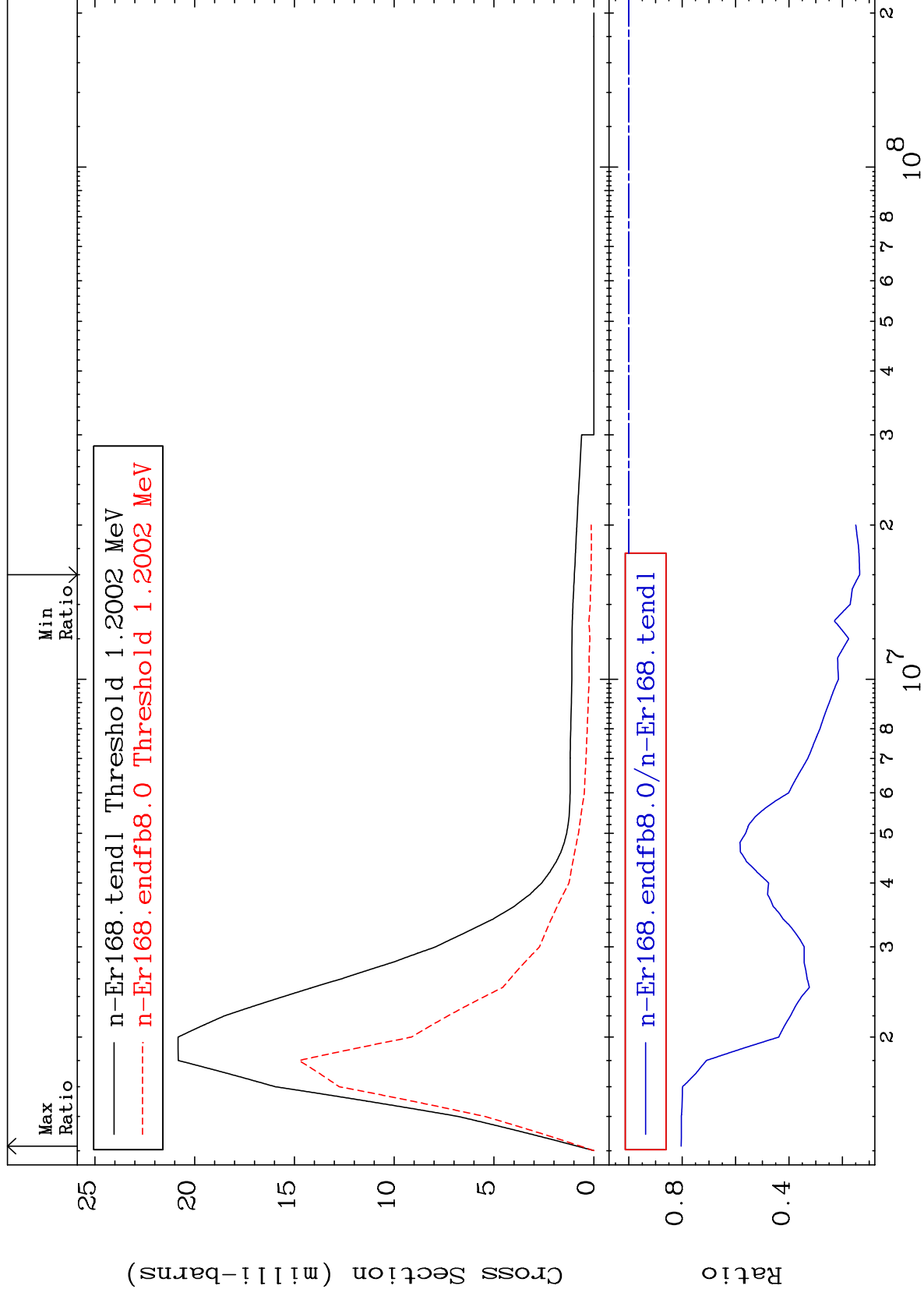
Incident Energy (eV)

68-Er-168

MAT 6843

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

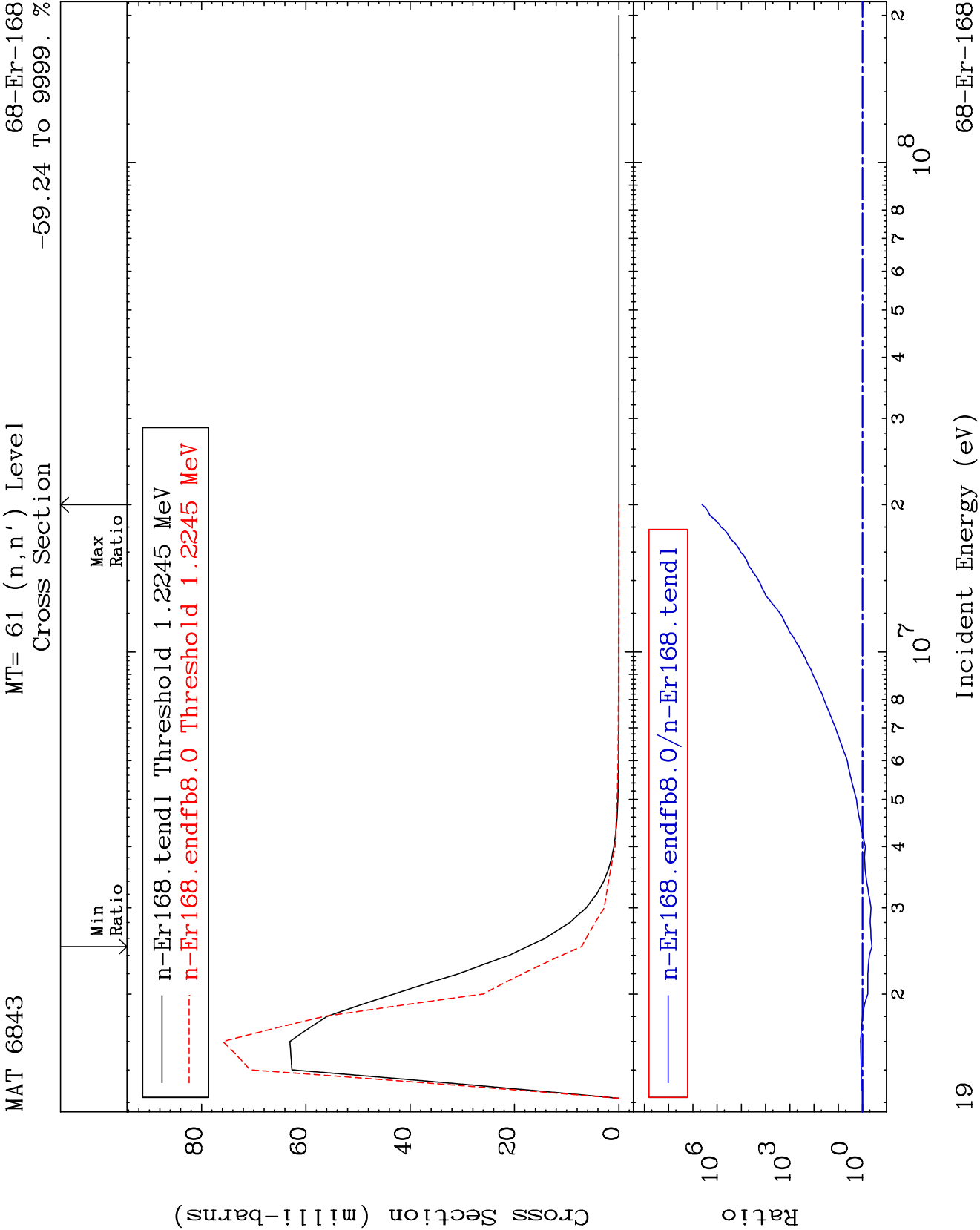
68-Er-168
-86.46 To -19.61%

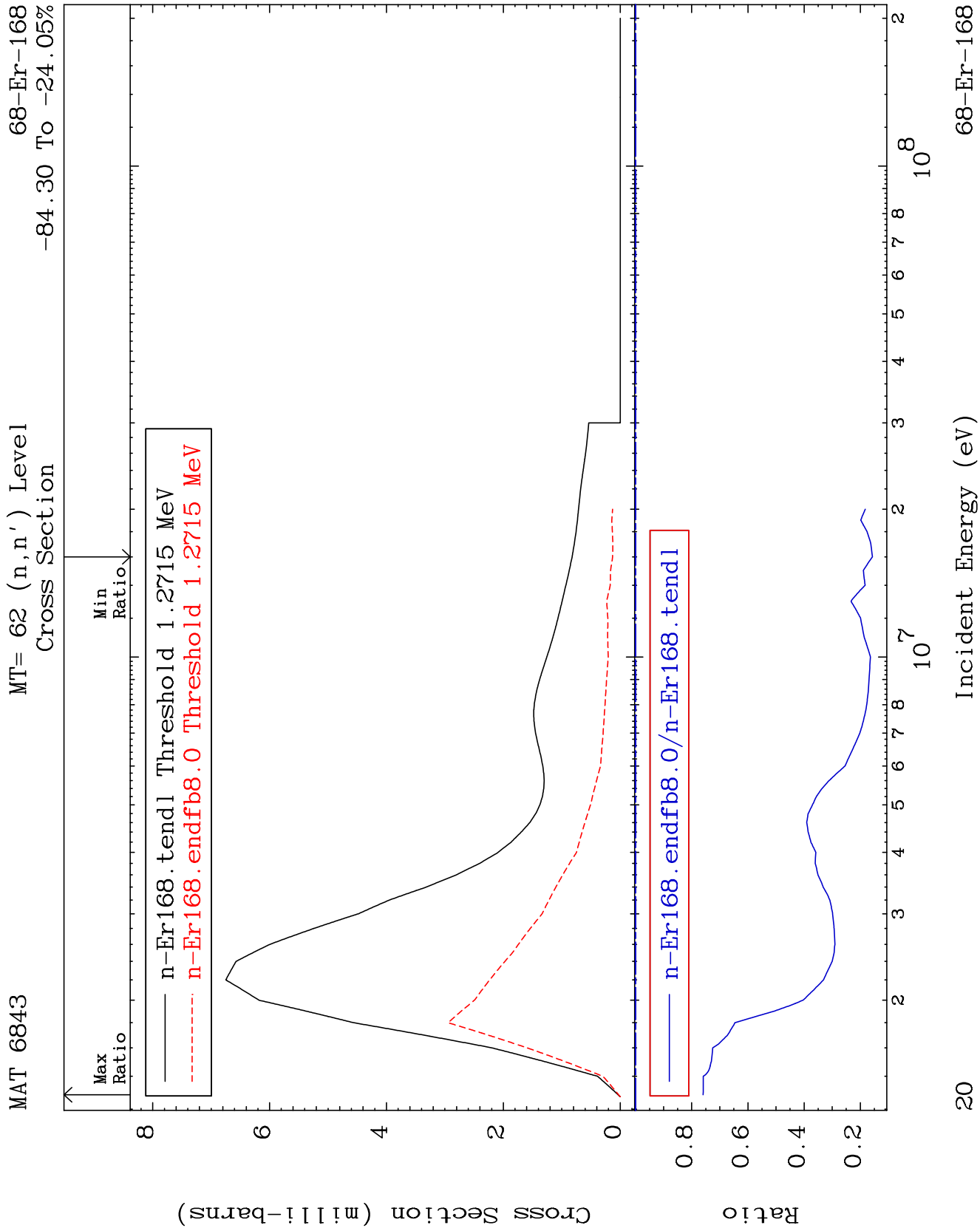


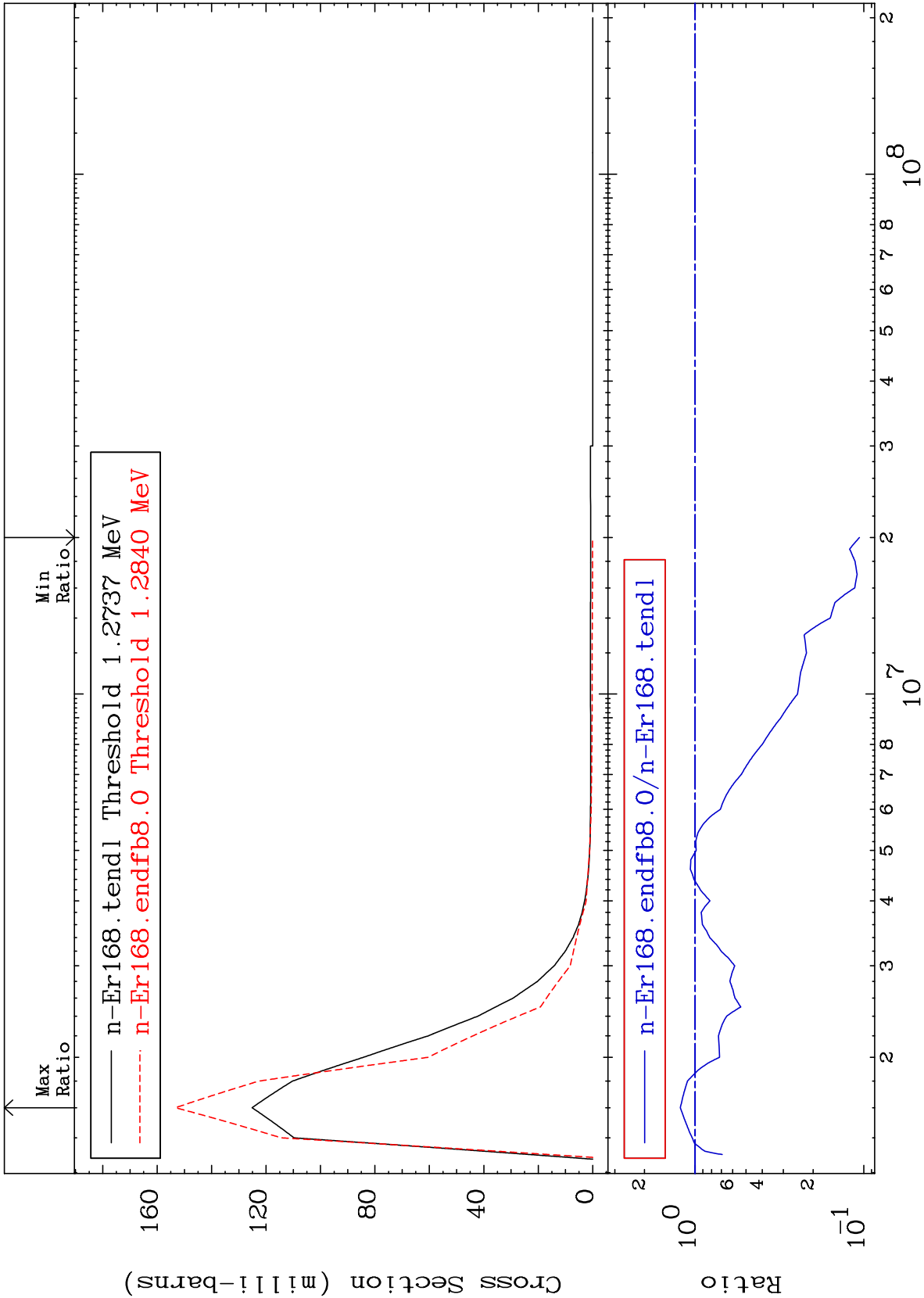
18

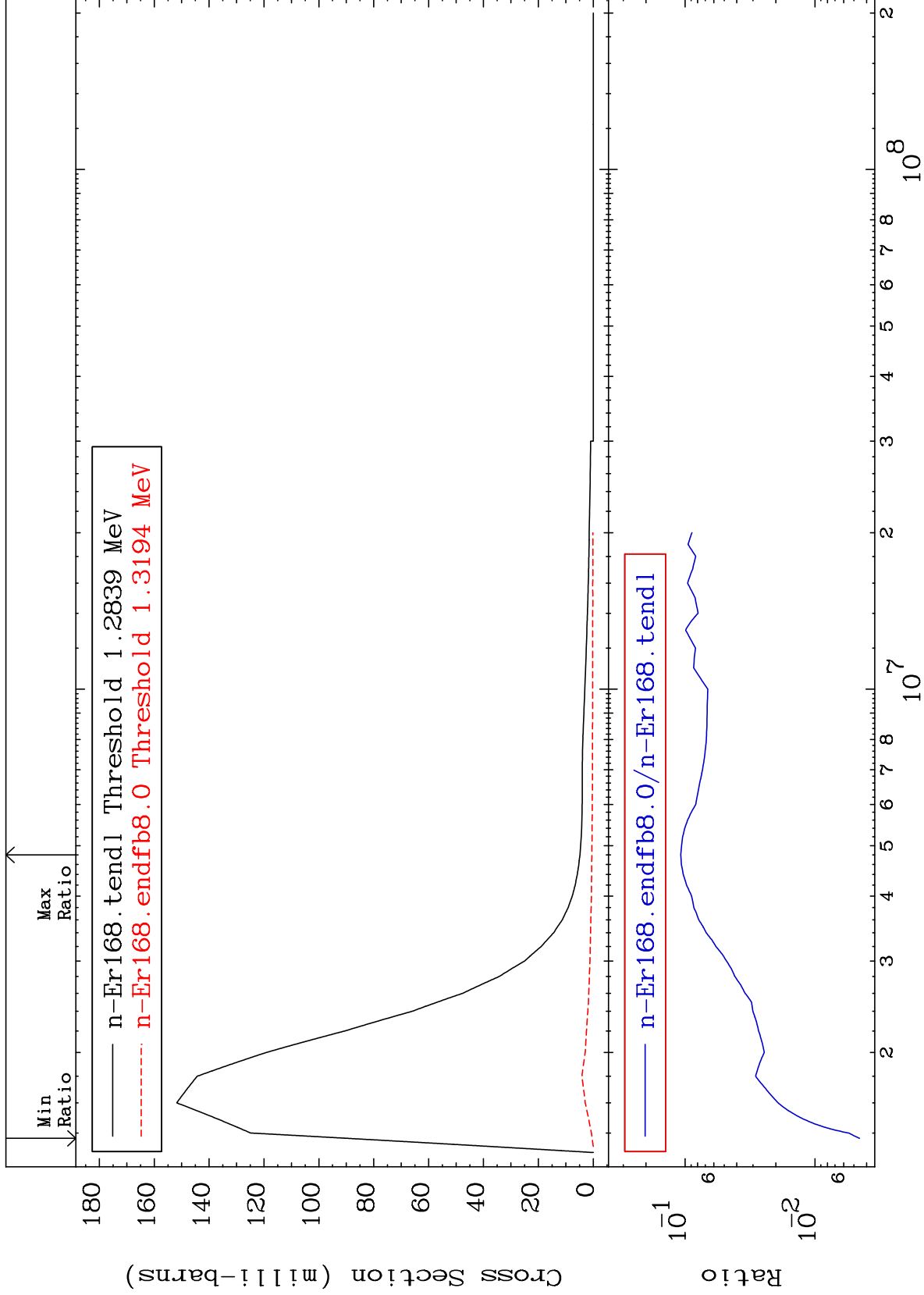
Incident Energy (eV)

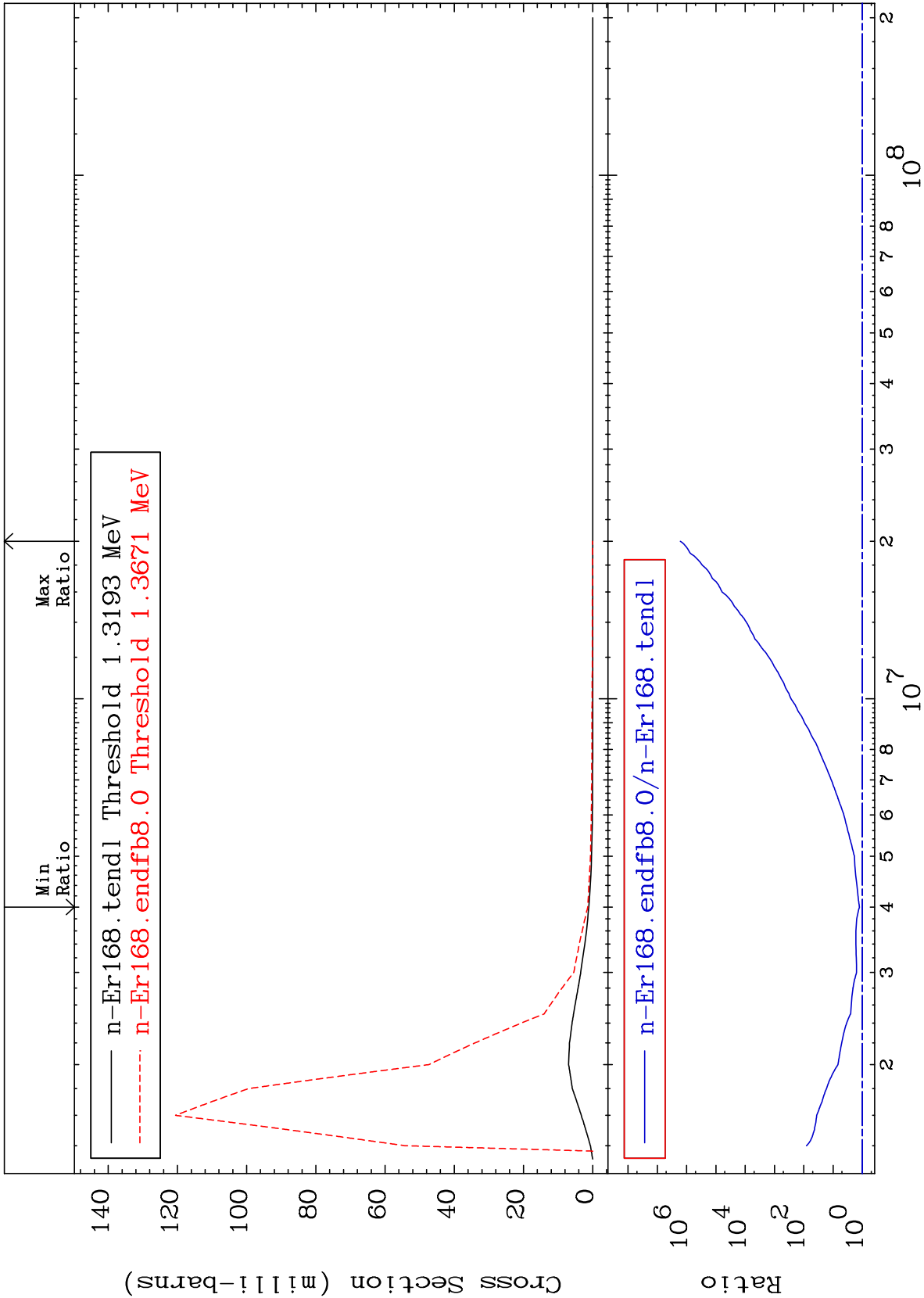
68-Er-168

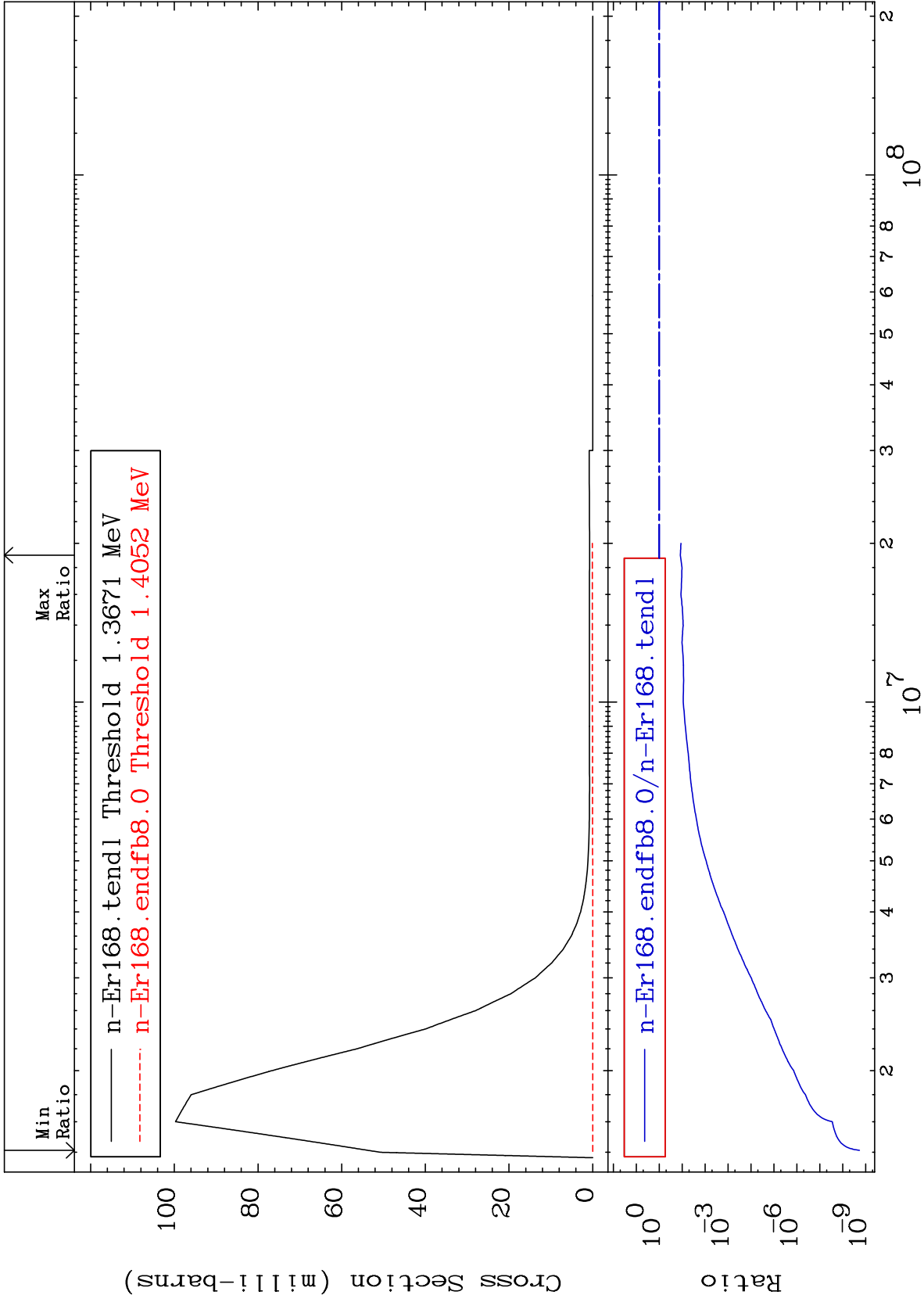


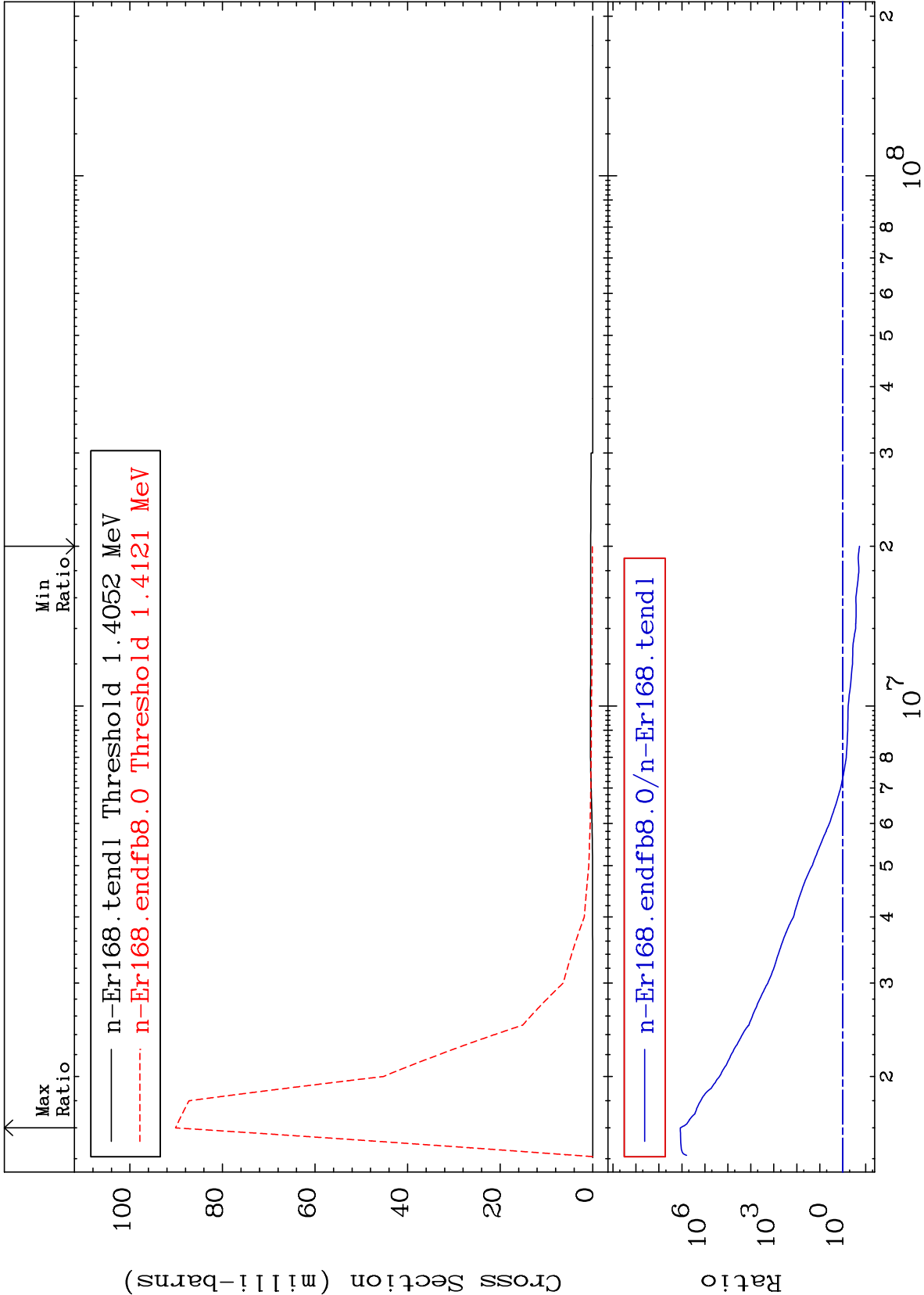


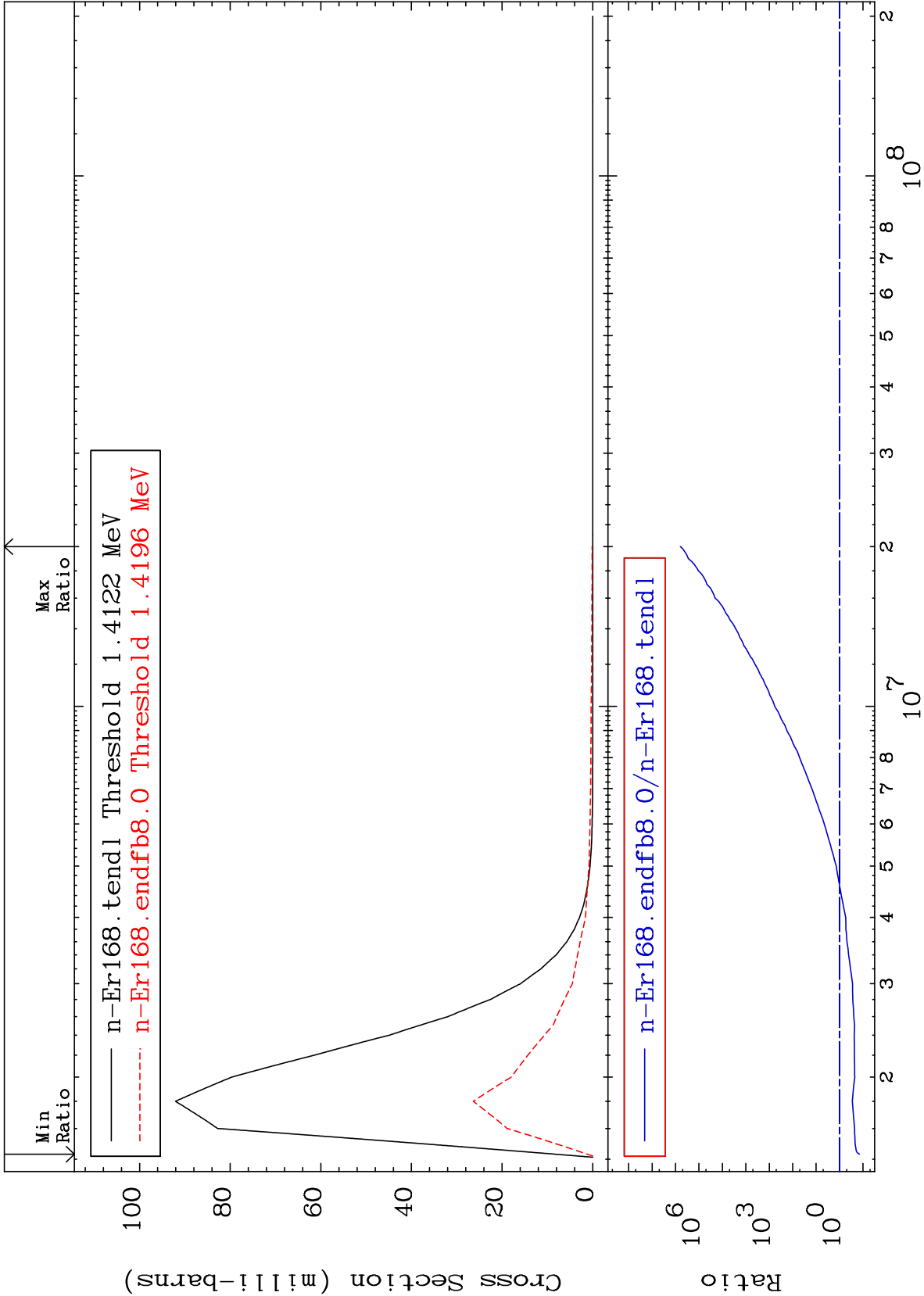


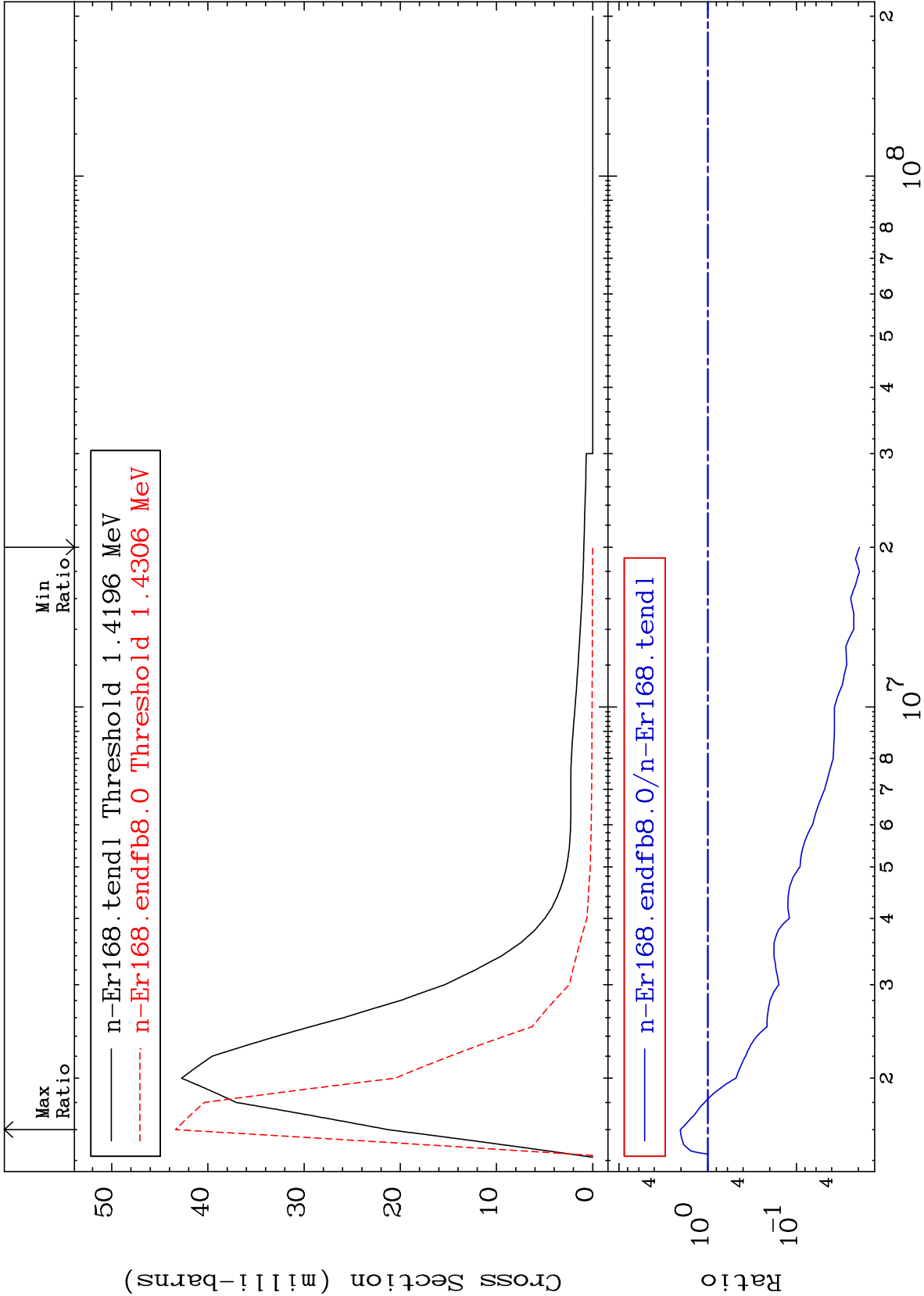


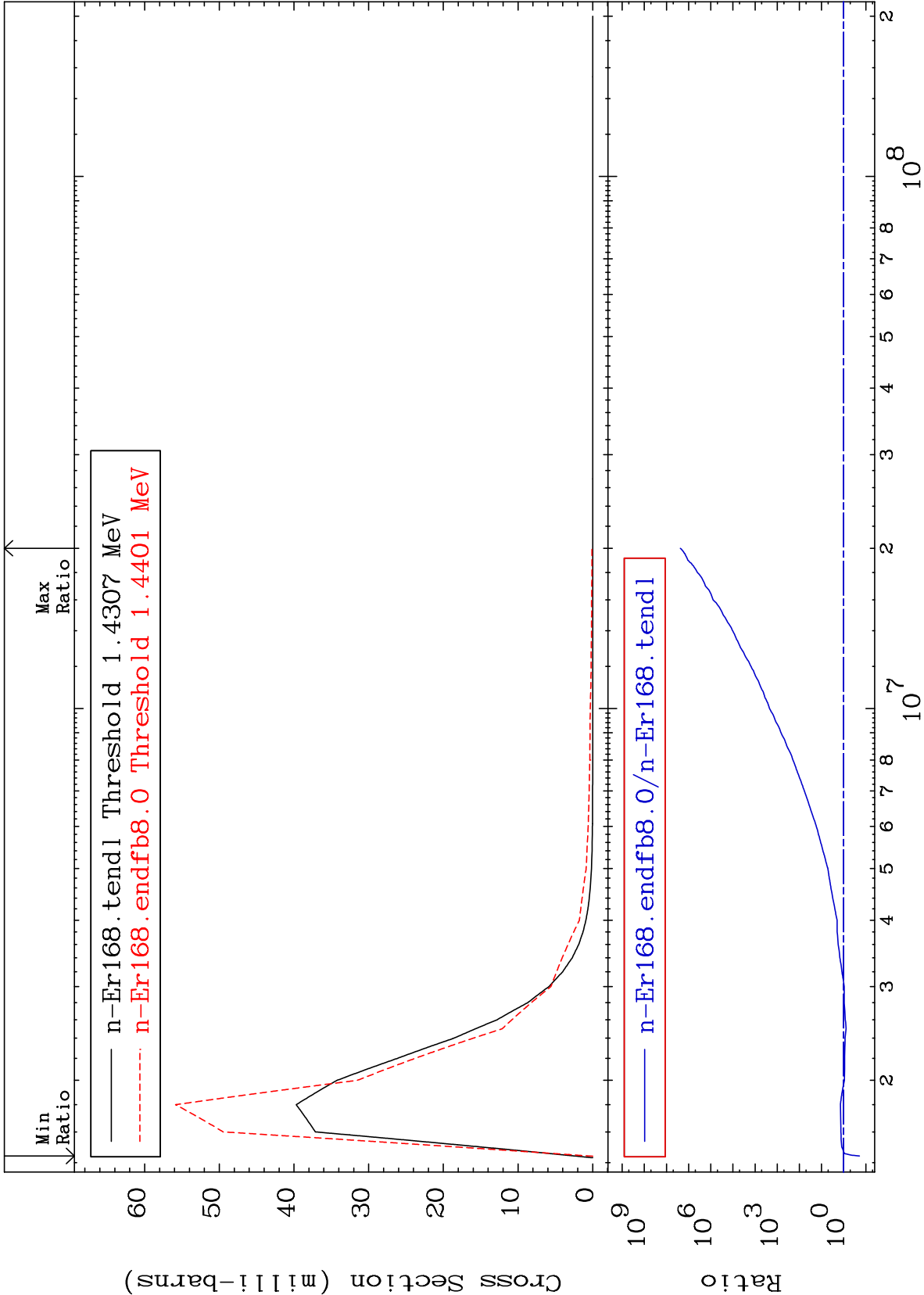


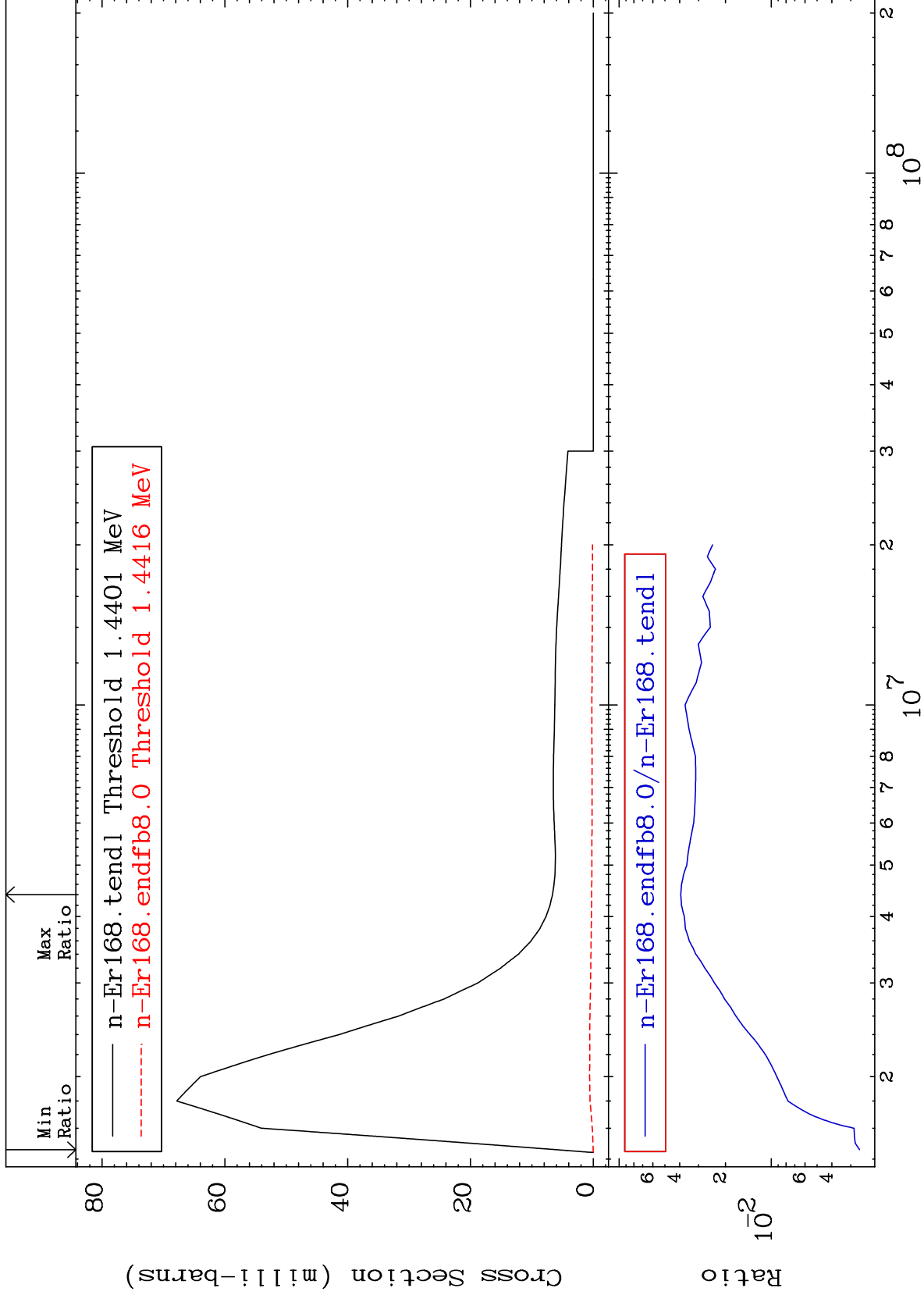


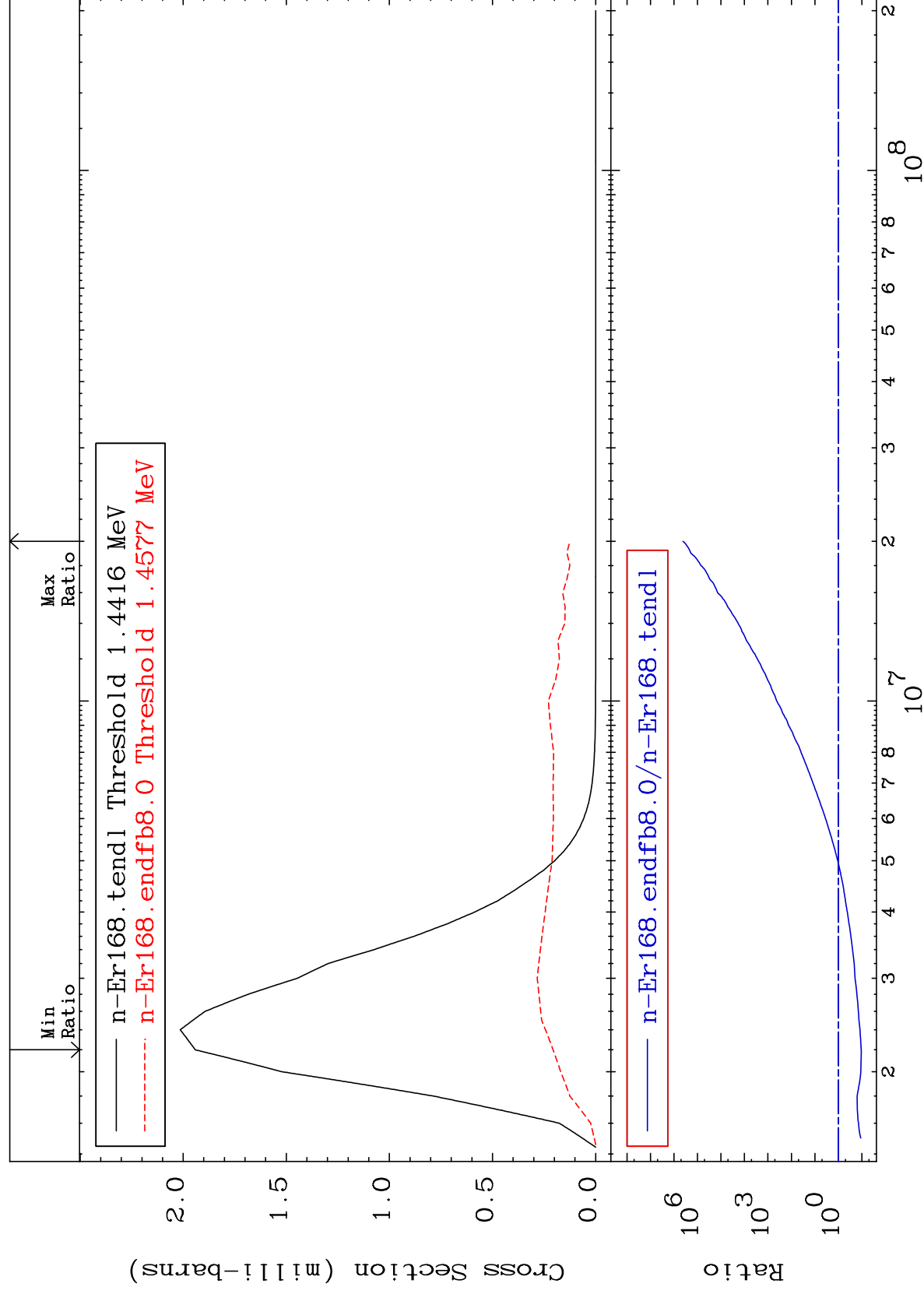












— n-Er168.tendl Threshold 1.4416 MeV
 ----- n-Er168.endfb8.0 Threshold 1.4577 MeV

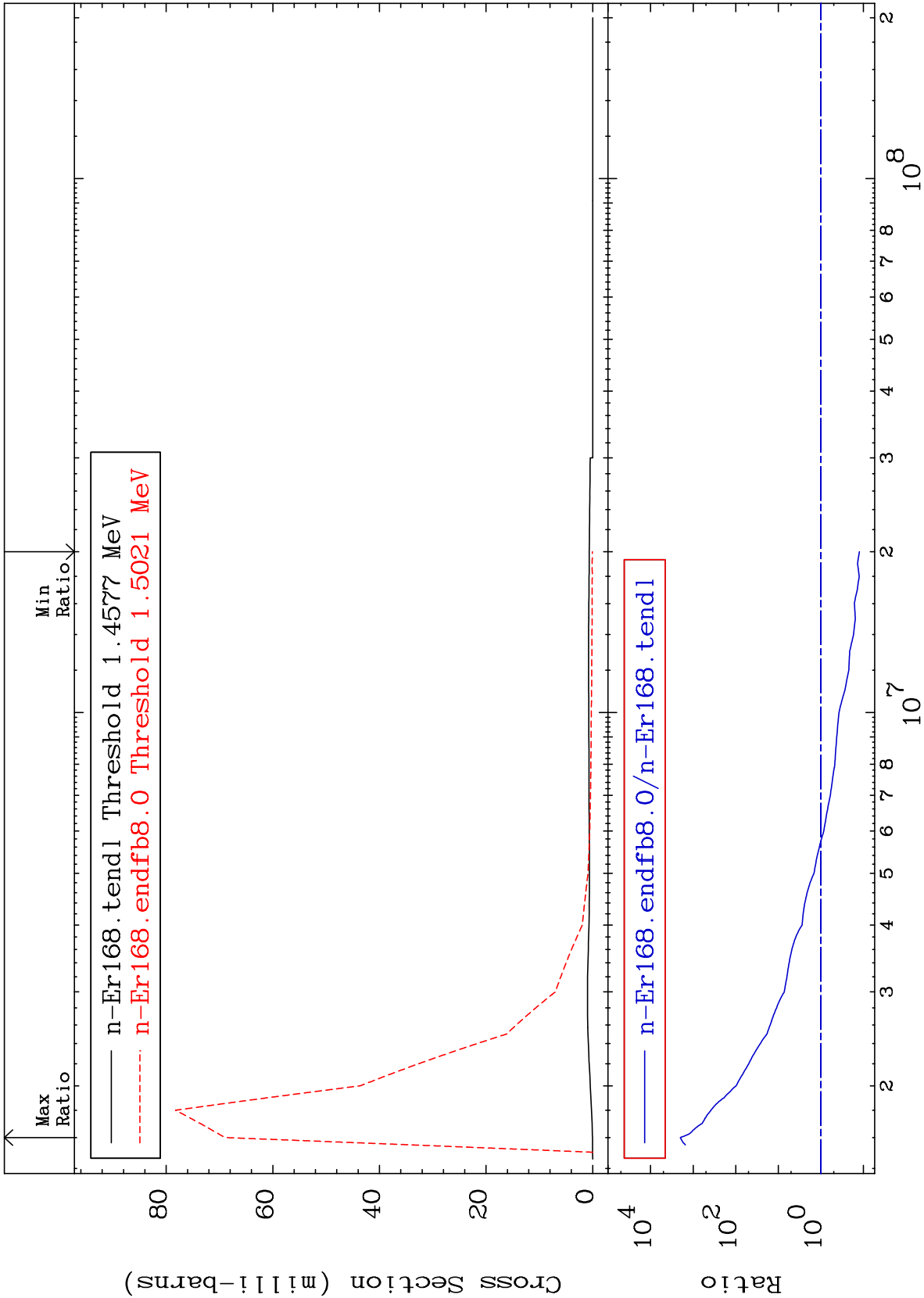
-----: n-Fr168 endfb8 0 Threshold 1 4577 MeV

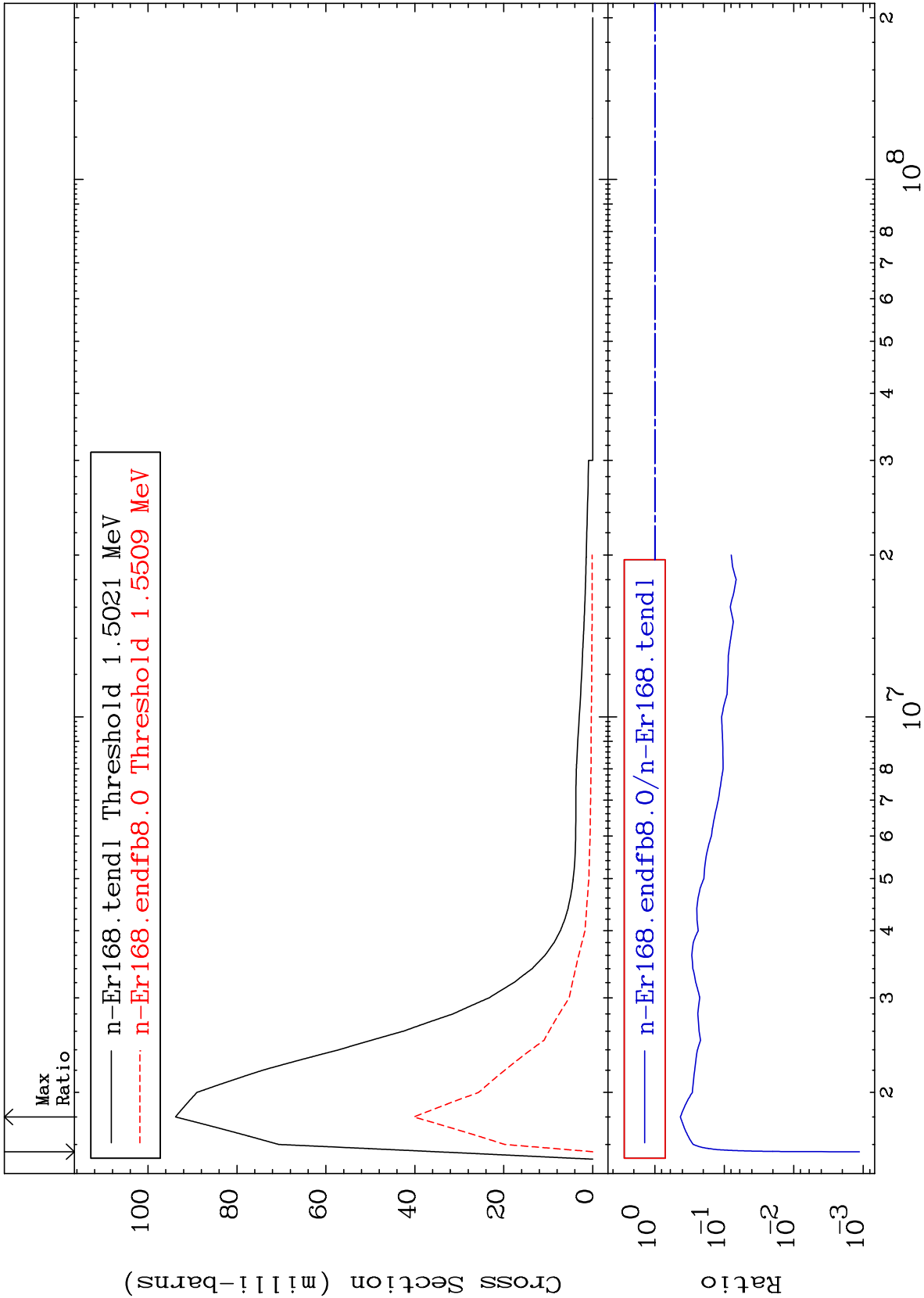
—— n-Er168.endfb8.0/n-Er168.tendl

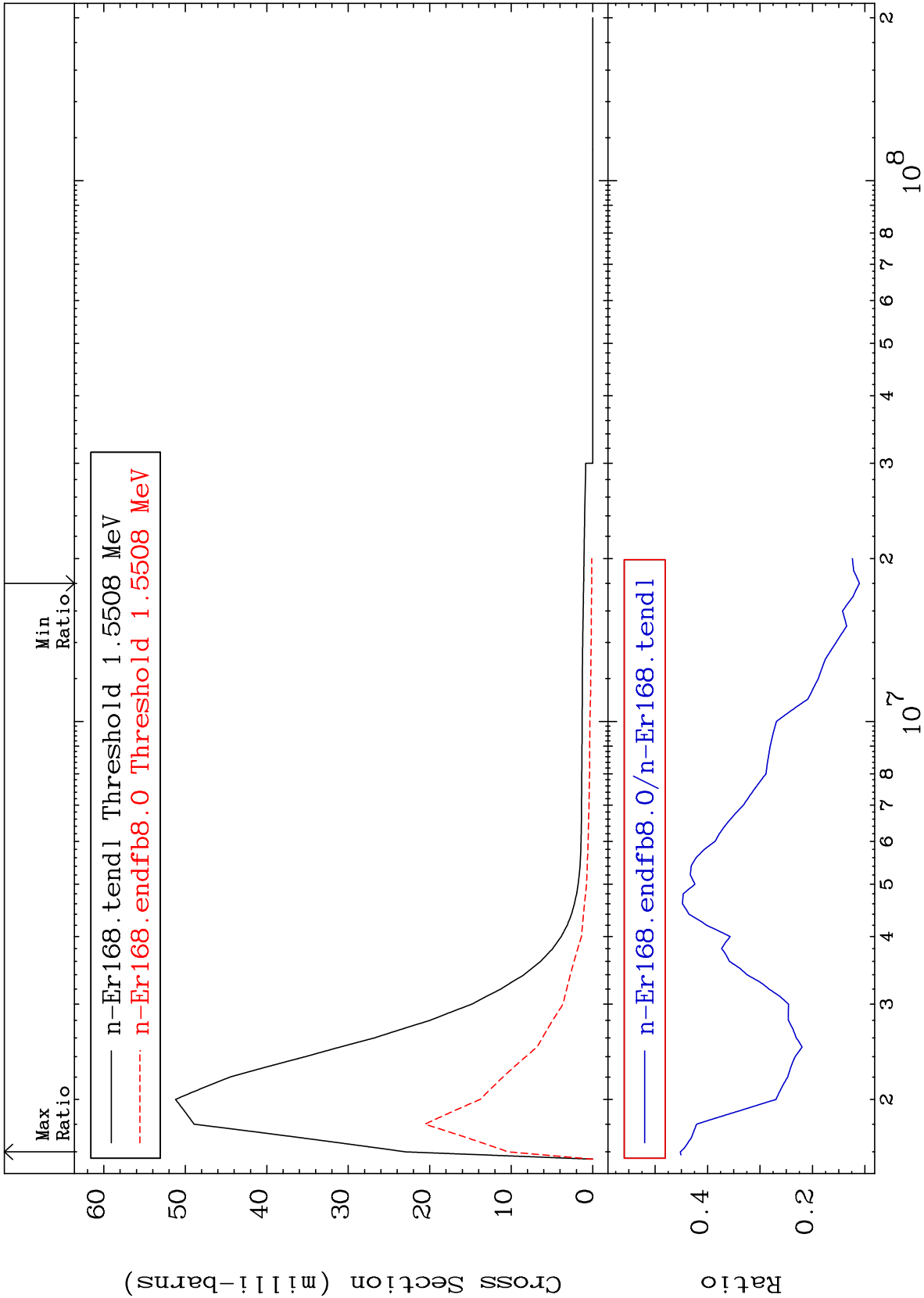
30

Incident Energy (eV)

68-Er-168



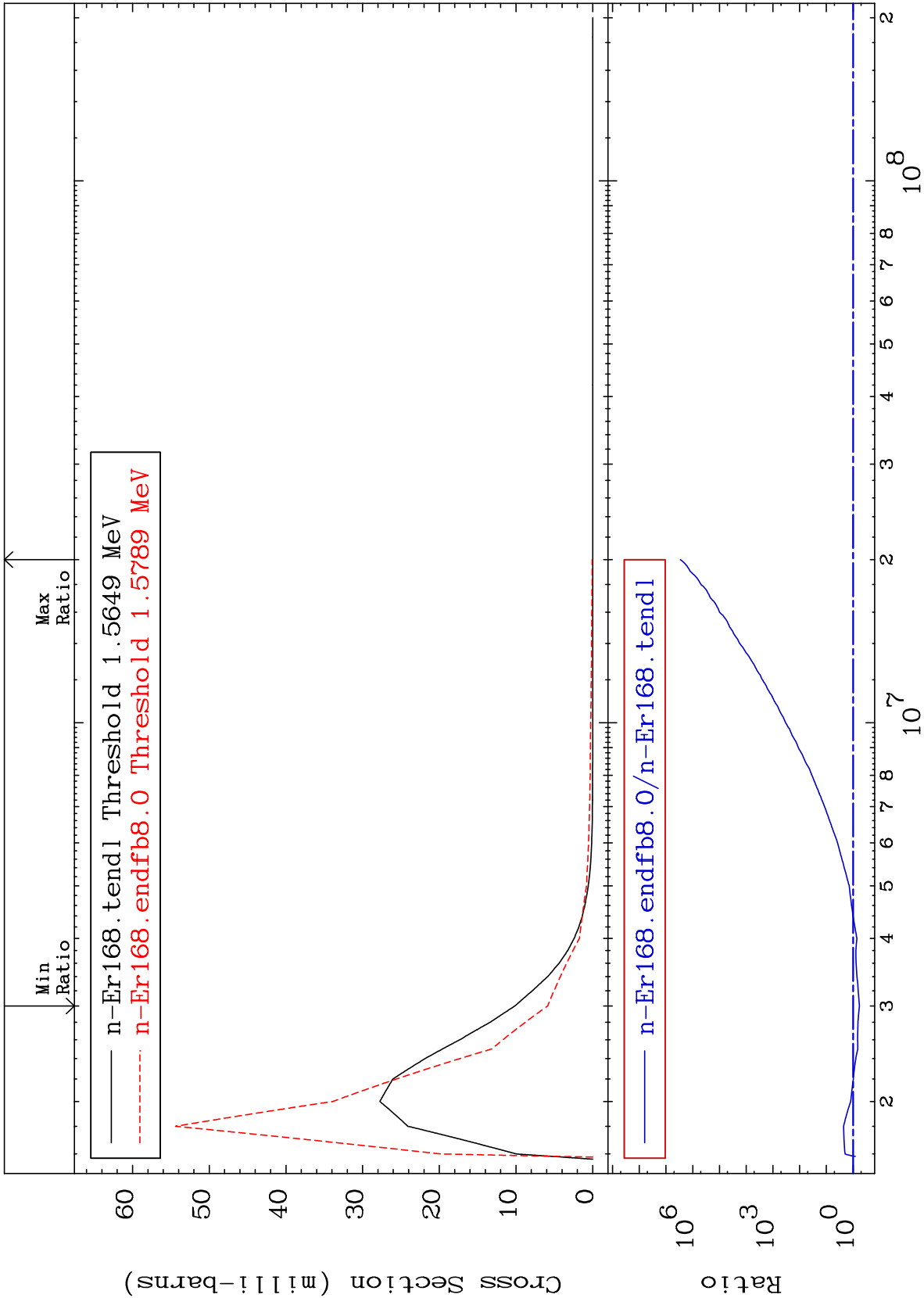


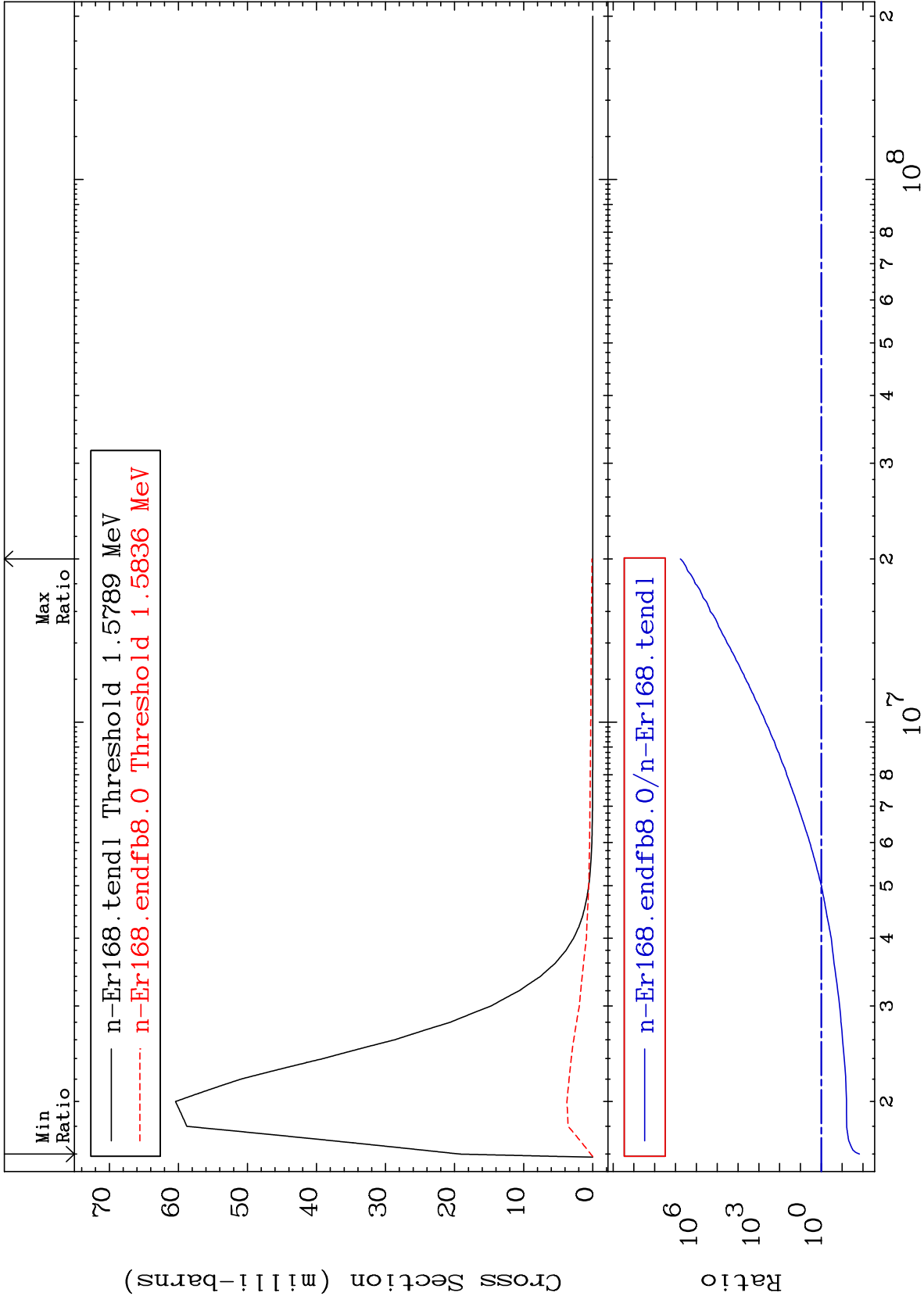


MAT 6843

MT= 76 (n,n') Level
Cross Section

68-Er-168
-42.12 To 9999. %

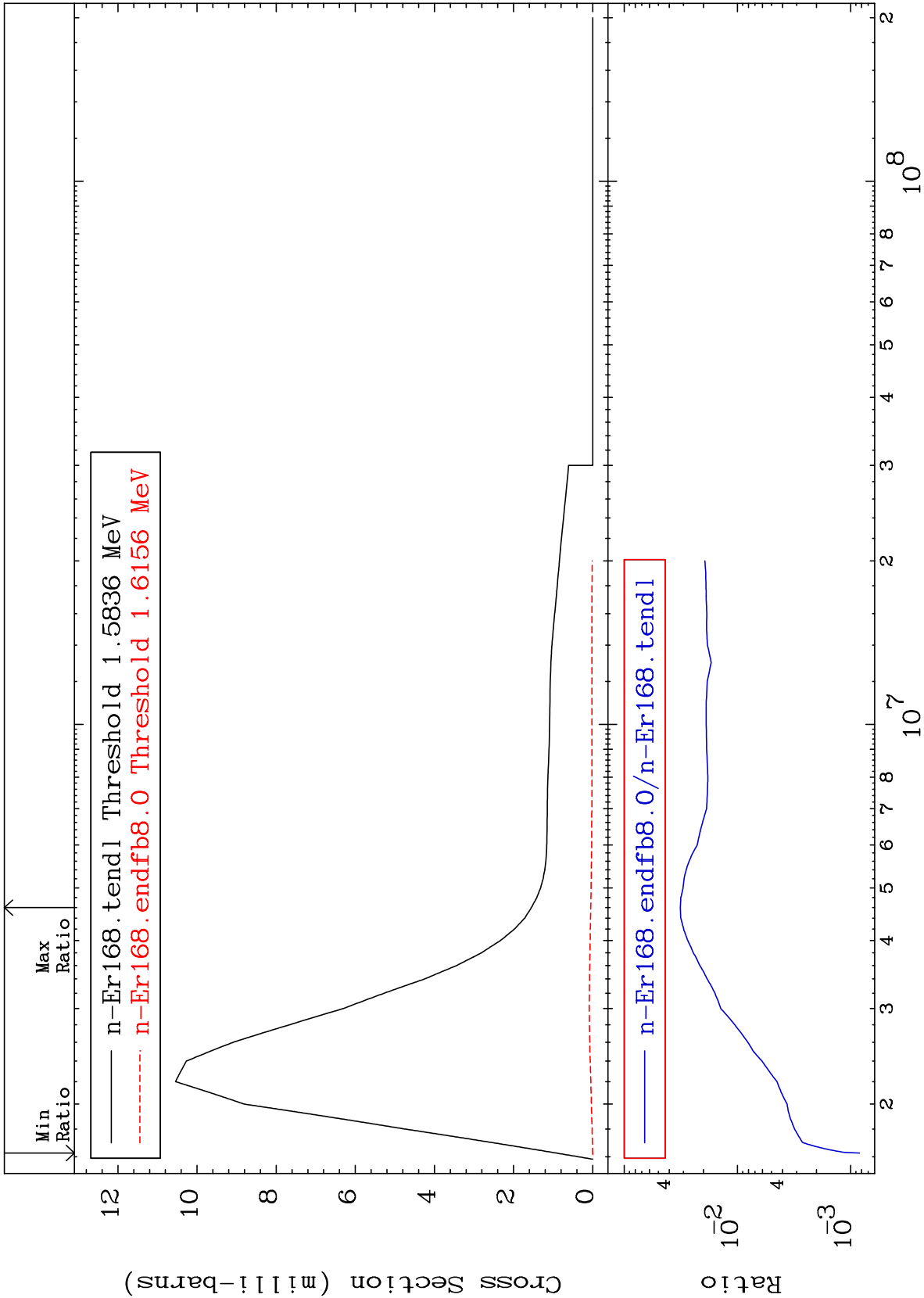


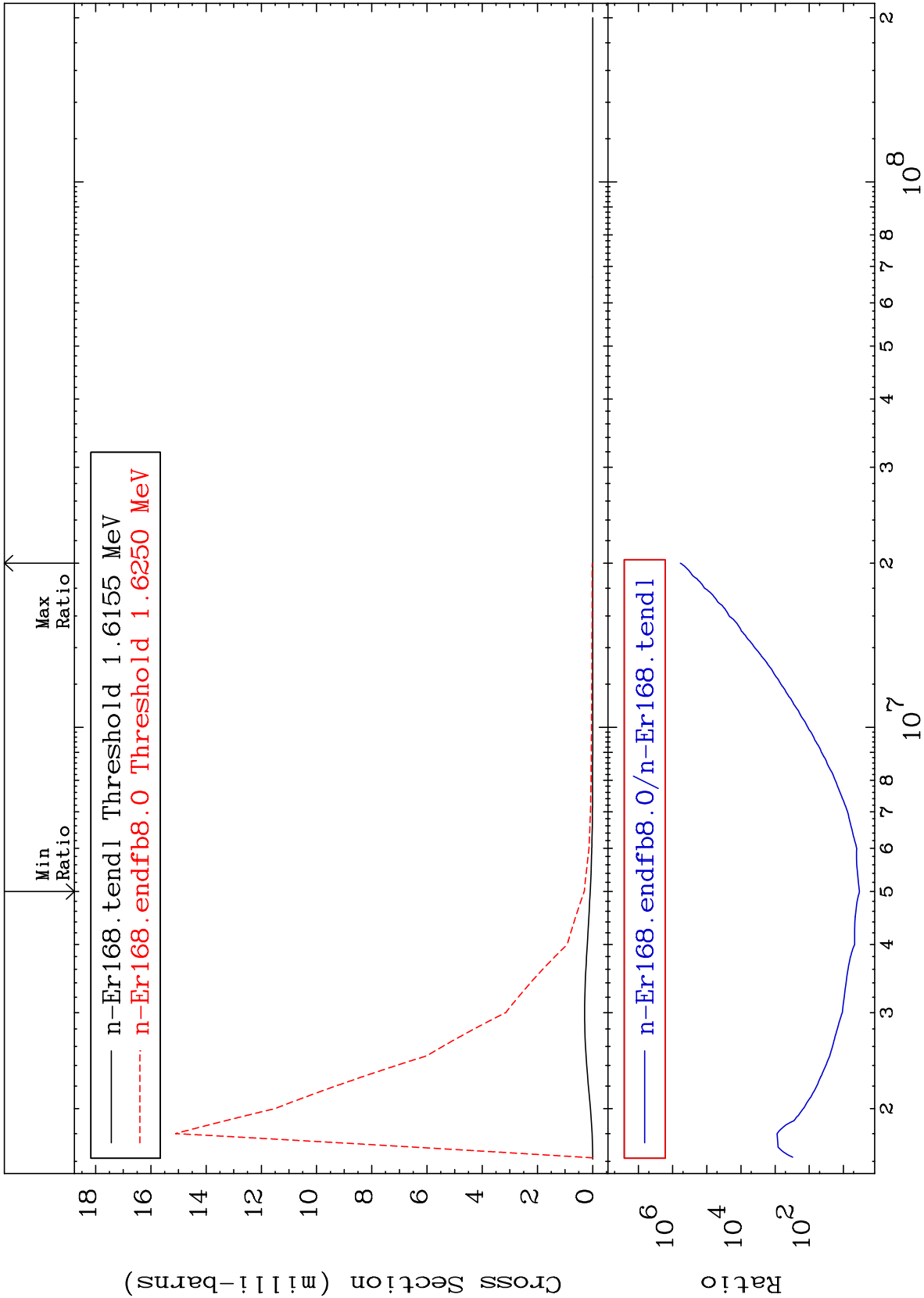


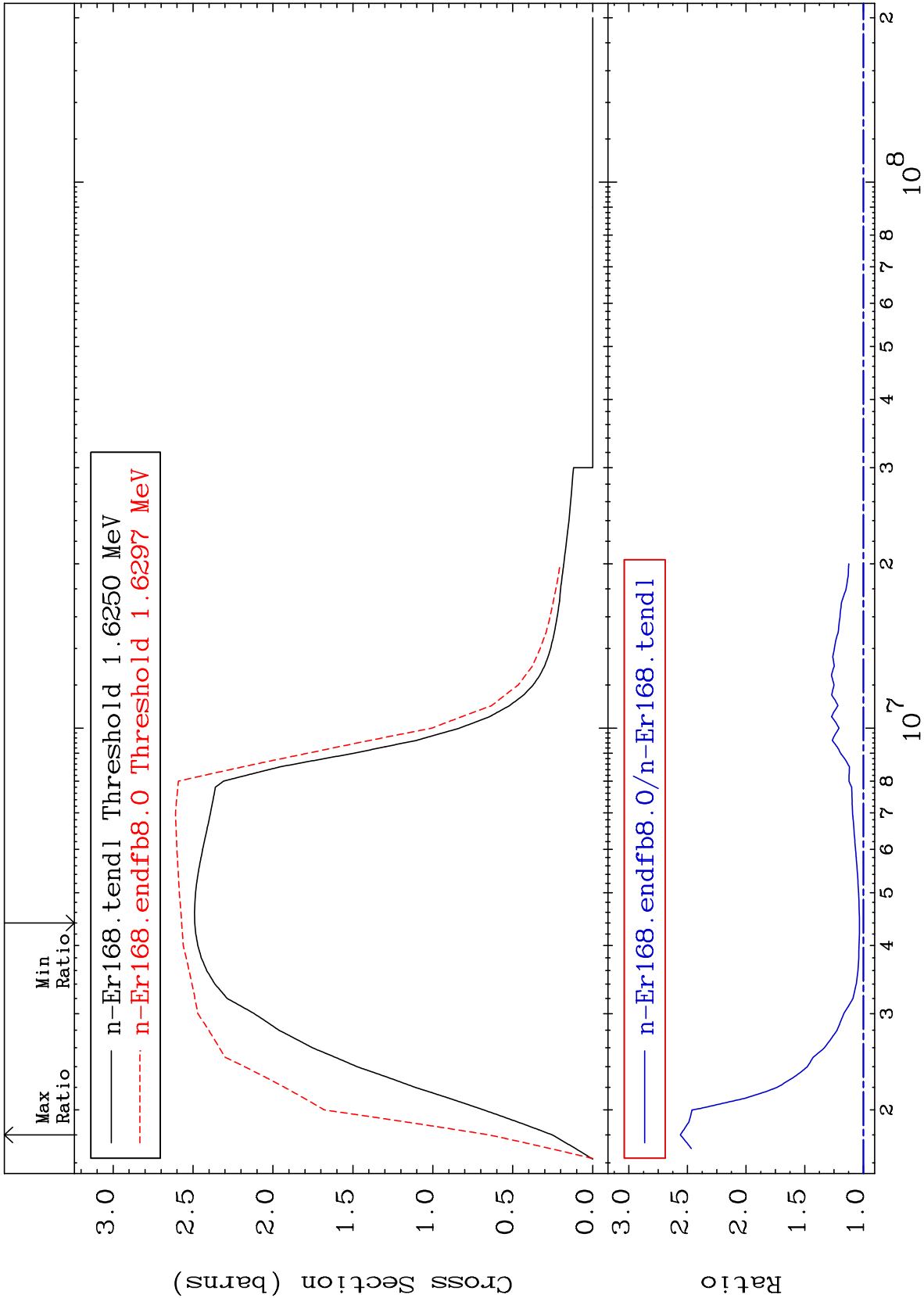
MAT 6843

MT= 78 (n,n') Level
Cross Section

68-Er-168
-99.92 To -96.80%

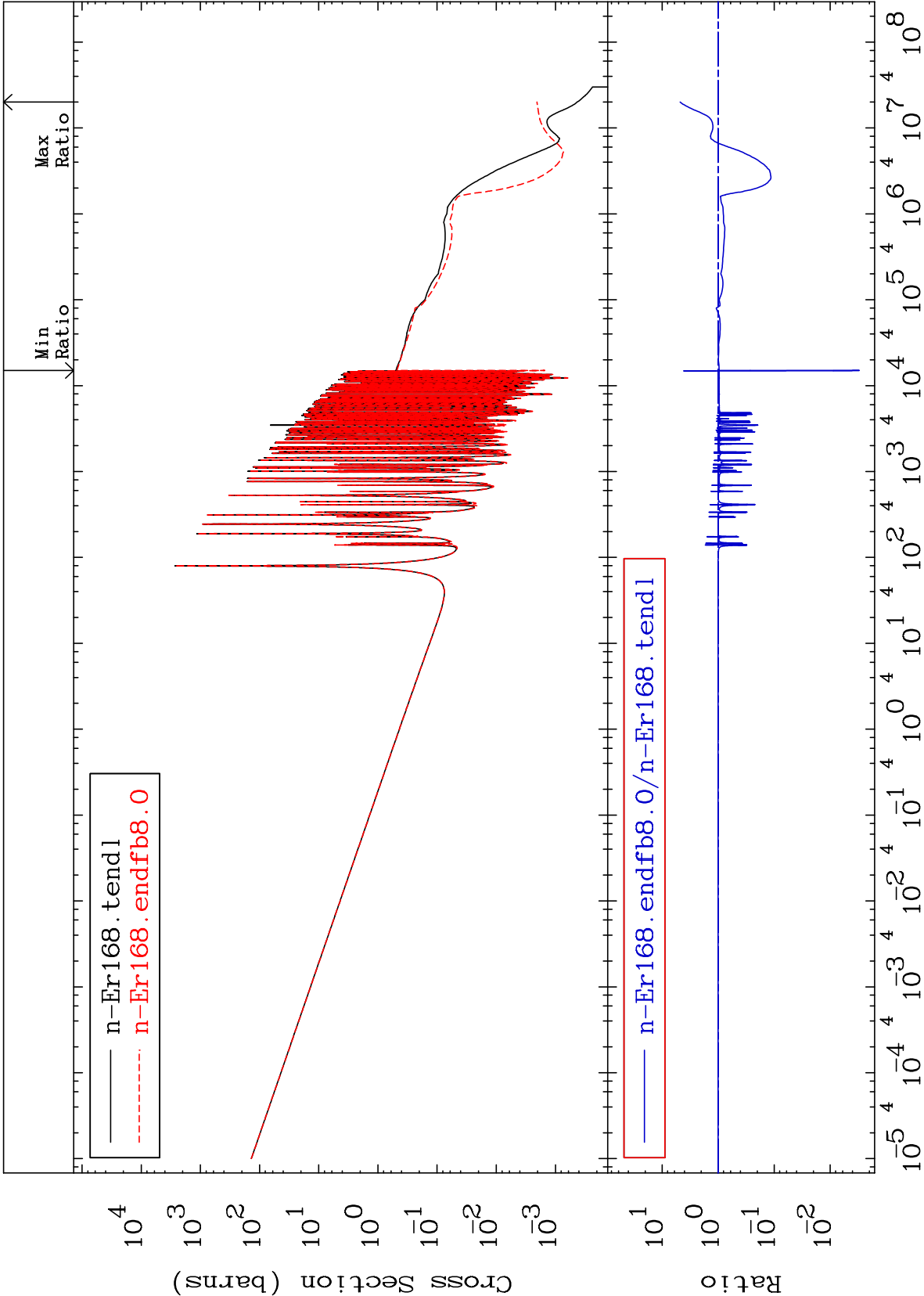


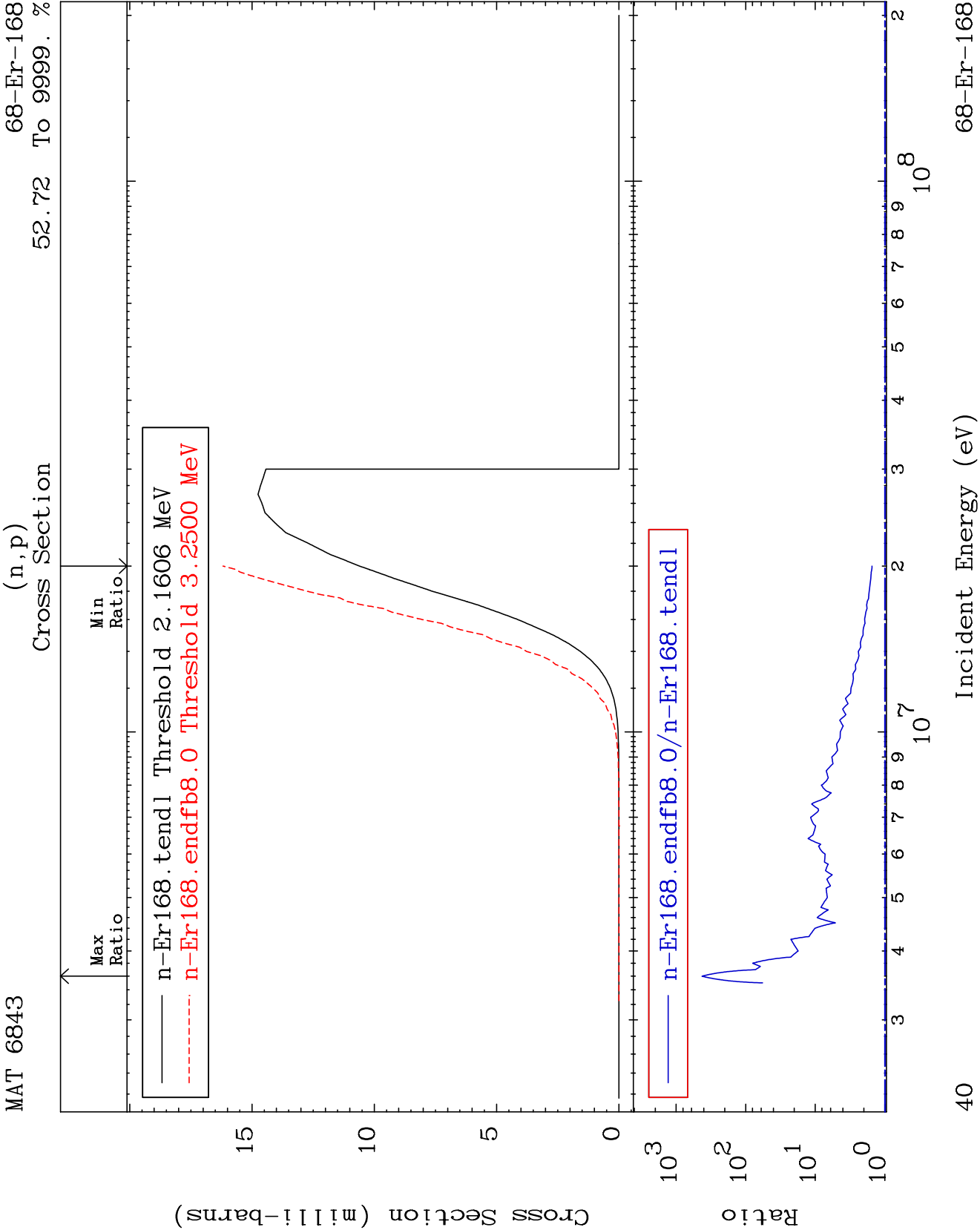


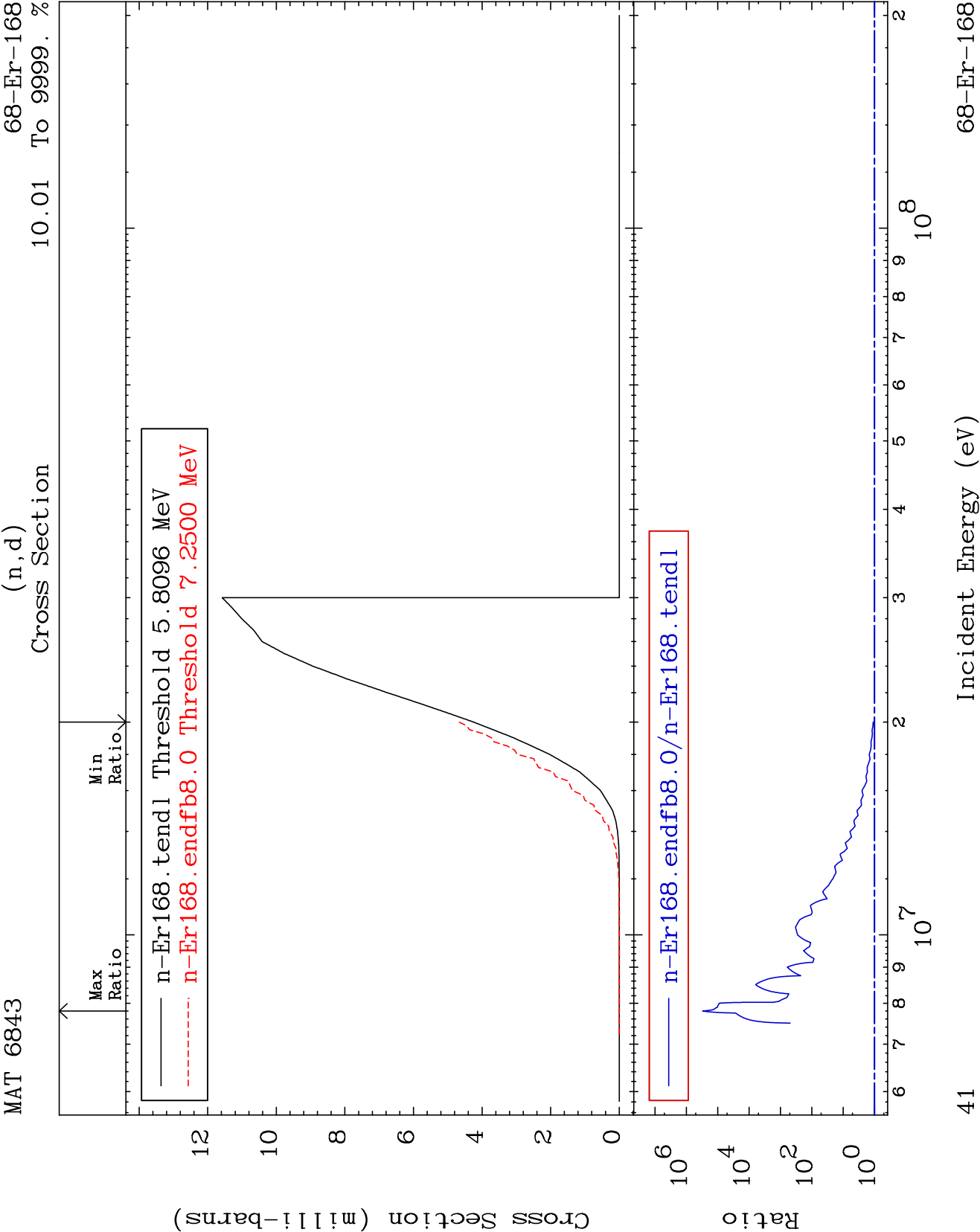


Cross Section

-99.70 To 376.6 %

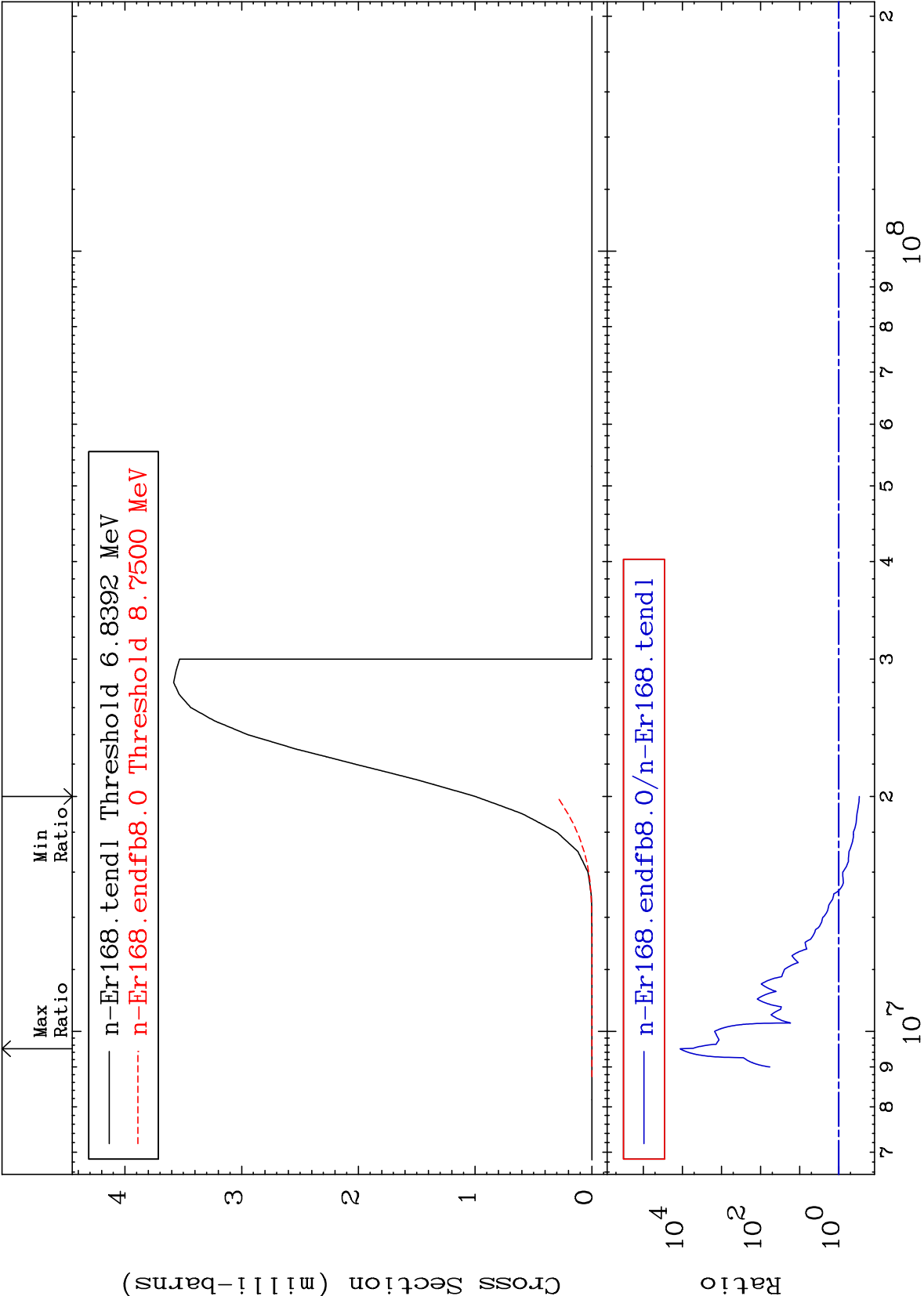


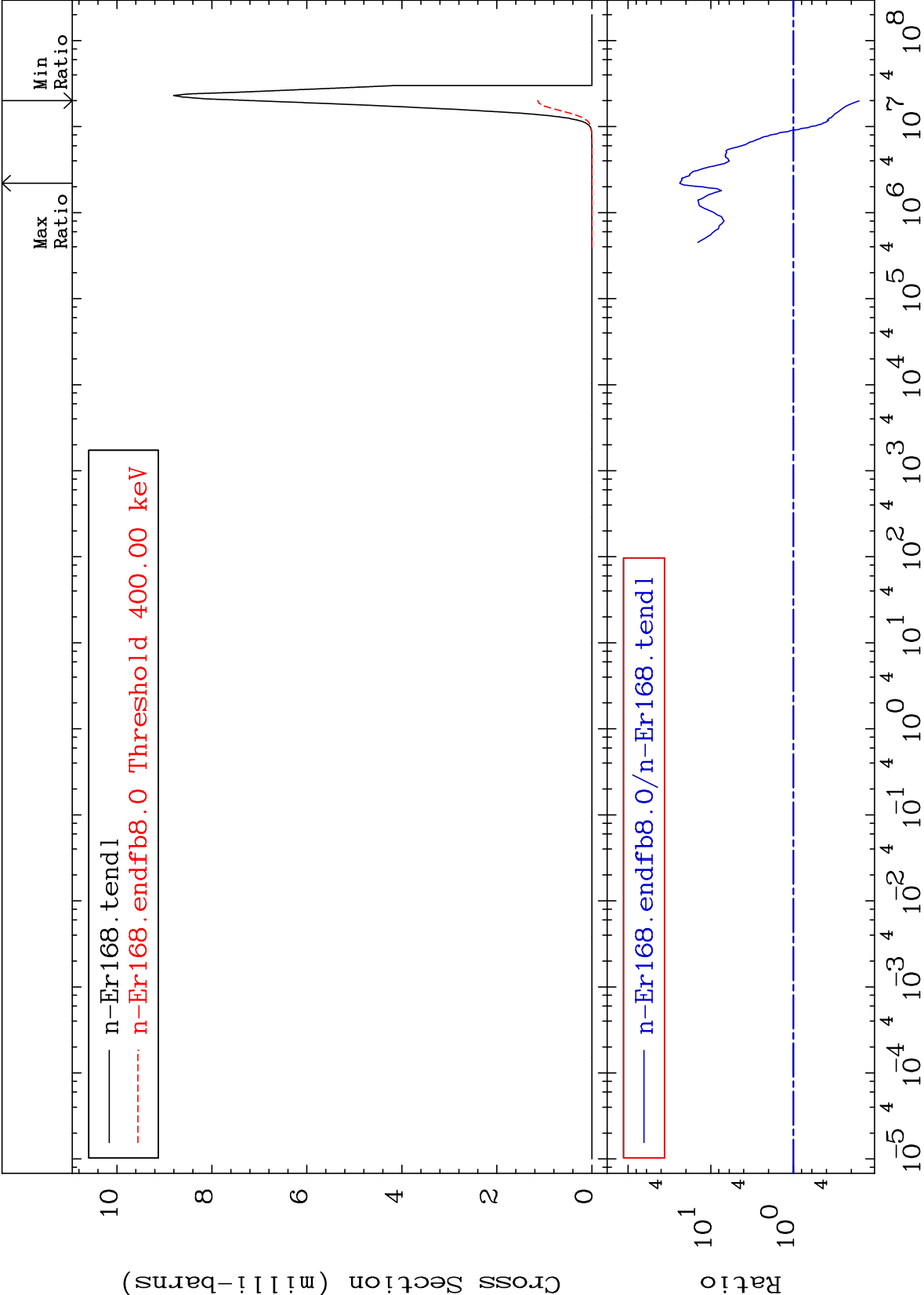


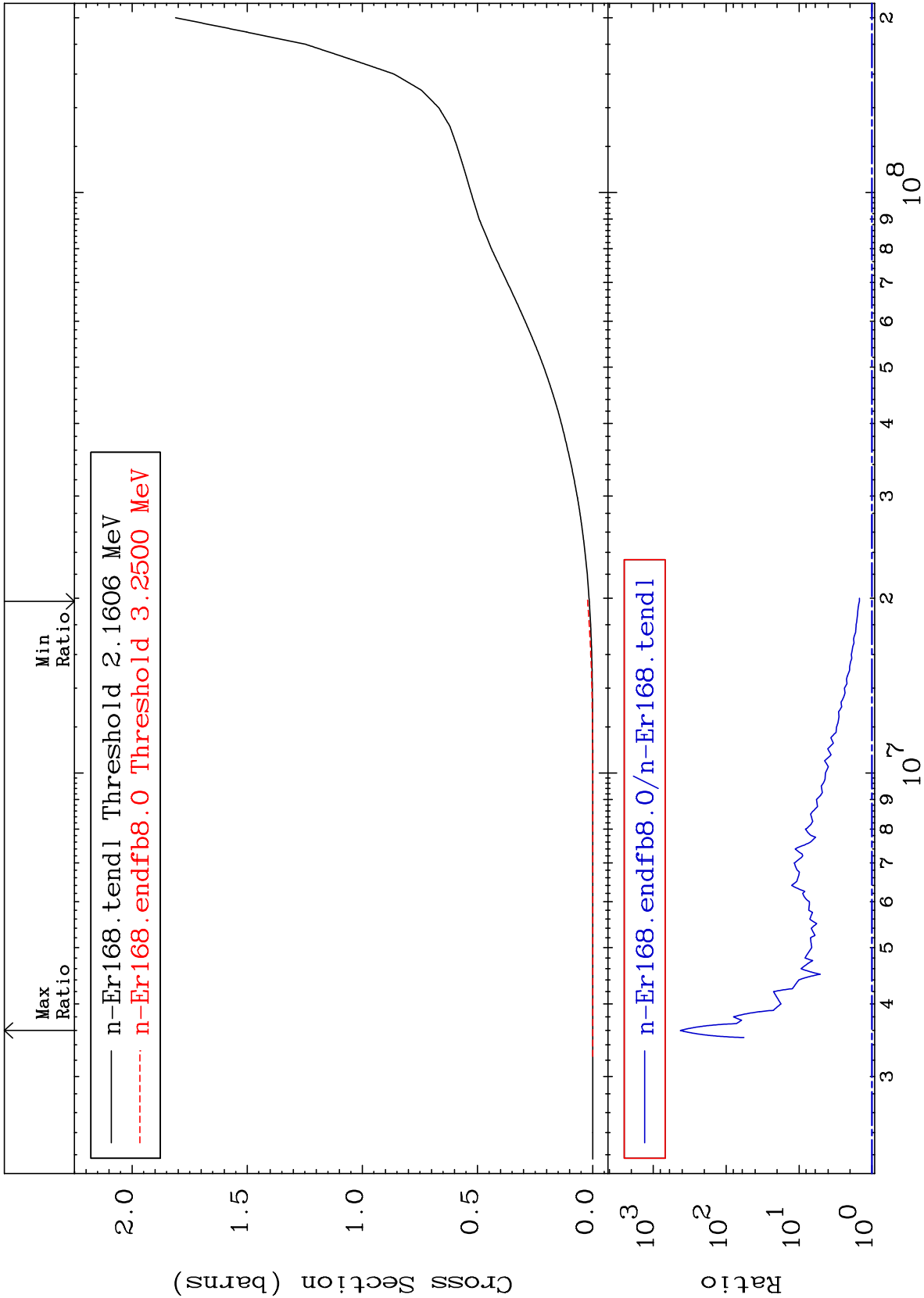


Cross Section

-70.02 To 9999. %



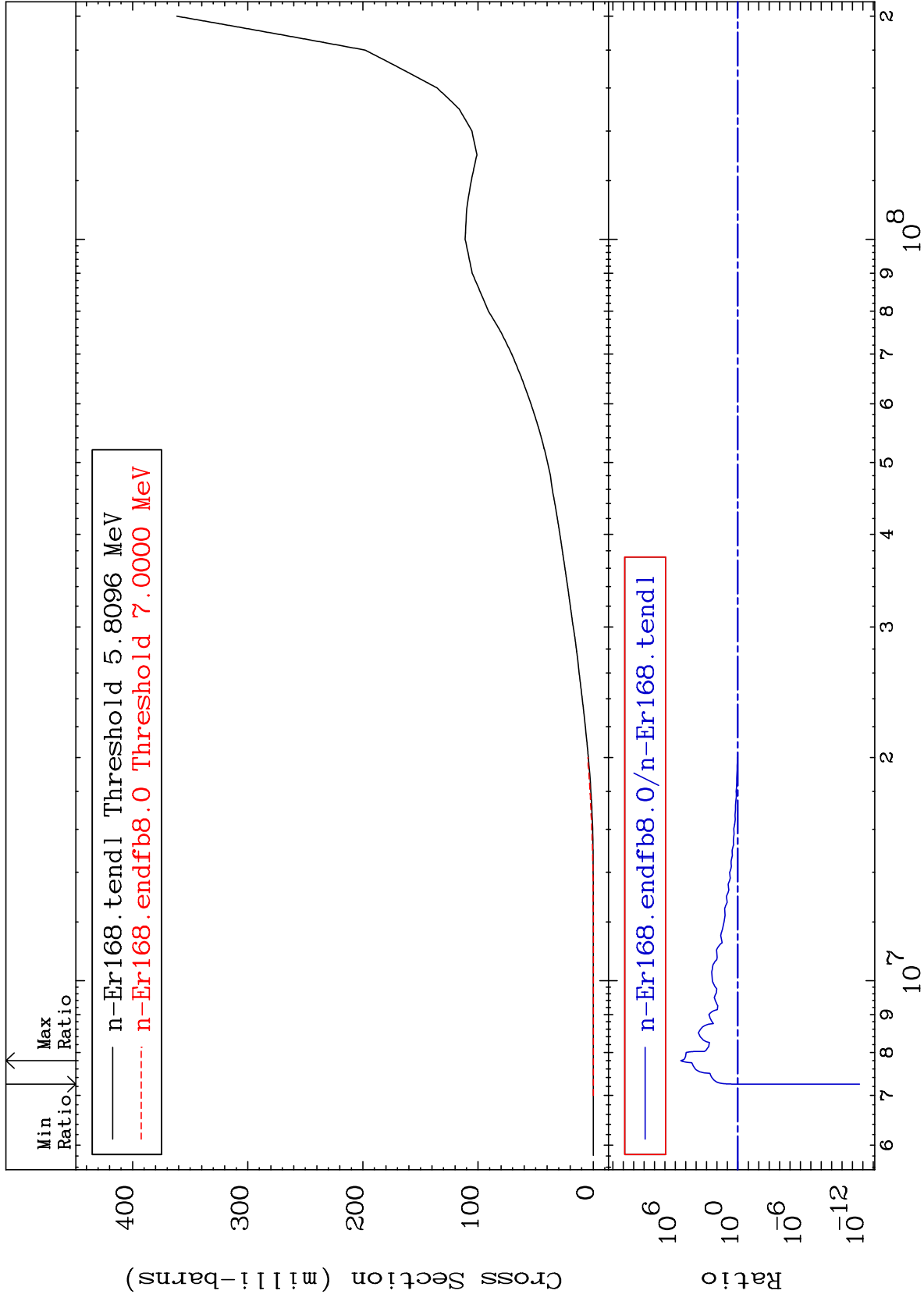




MAT 6843

Deuterium Production
Cross Section

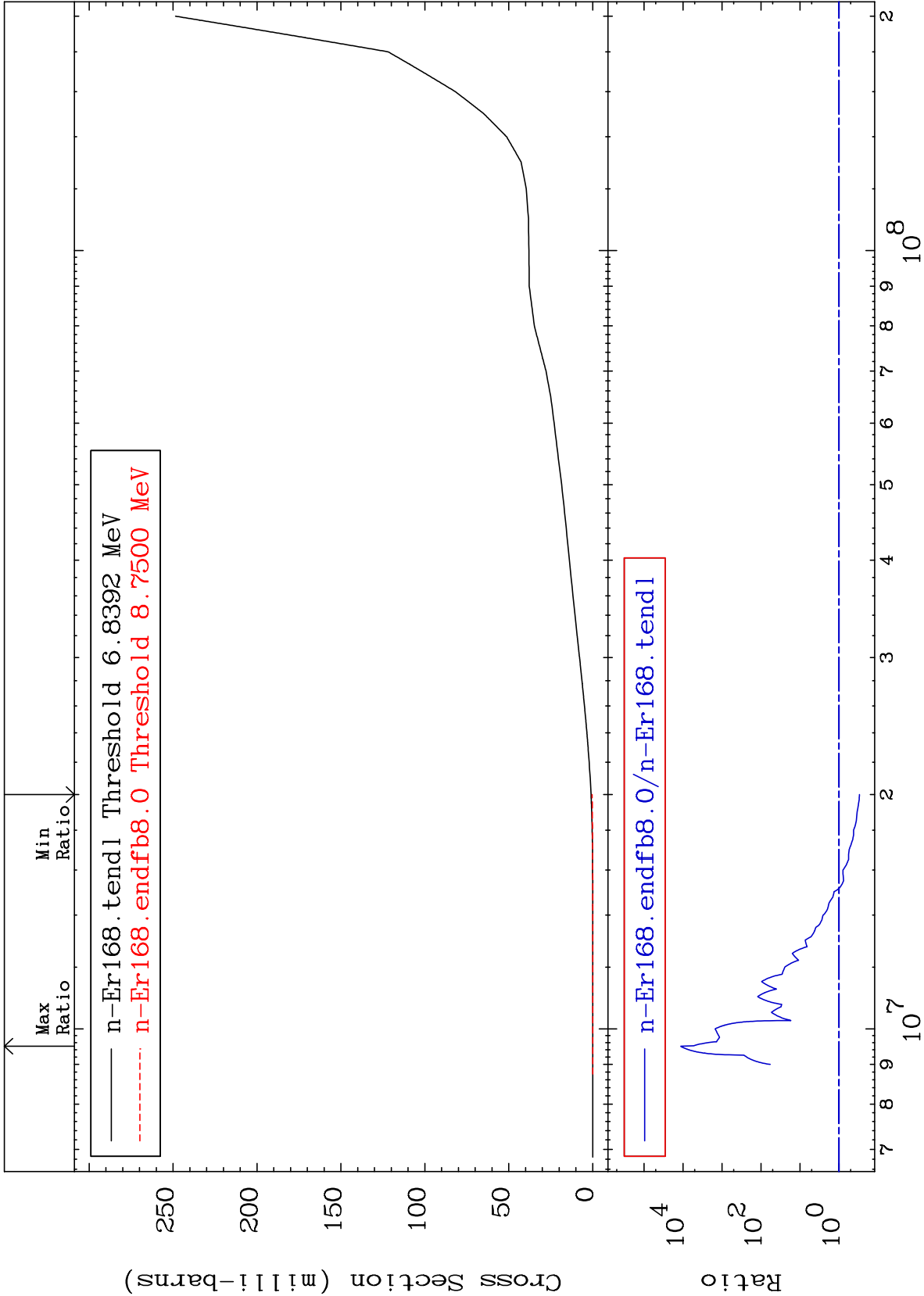
68-Er-168
-100.0 To 9999. %

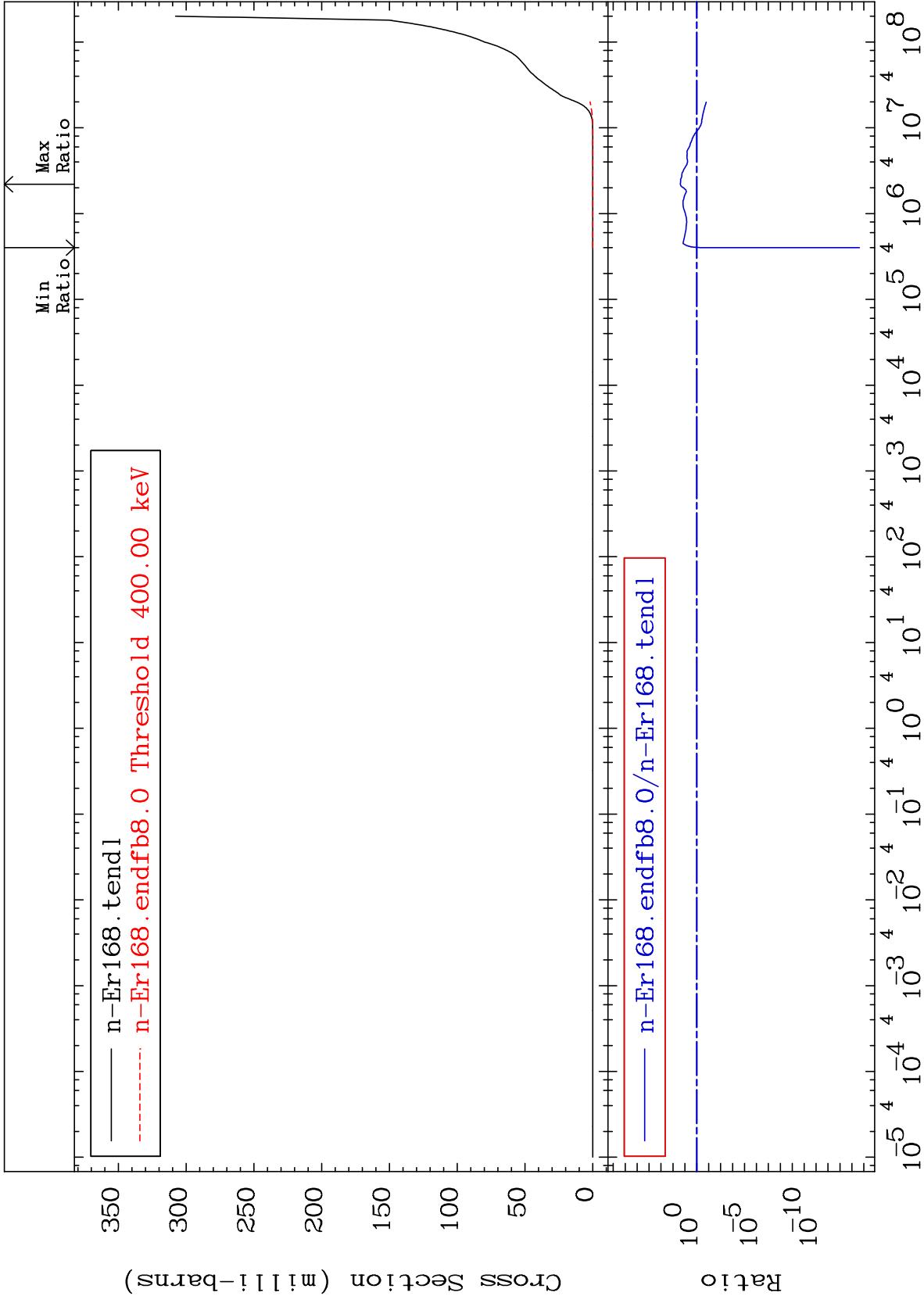


45

Incident Energy (eV)

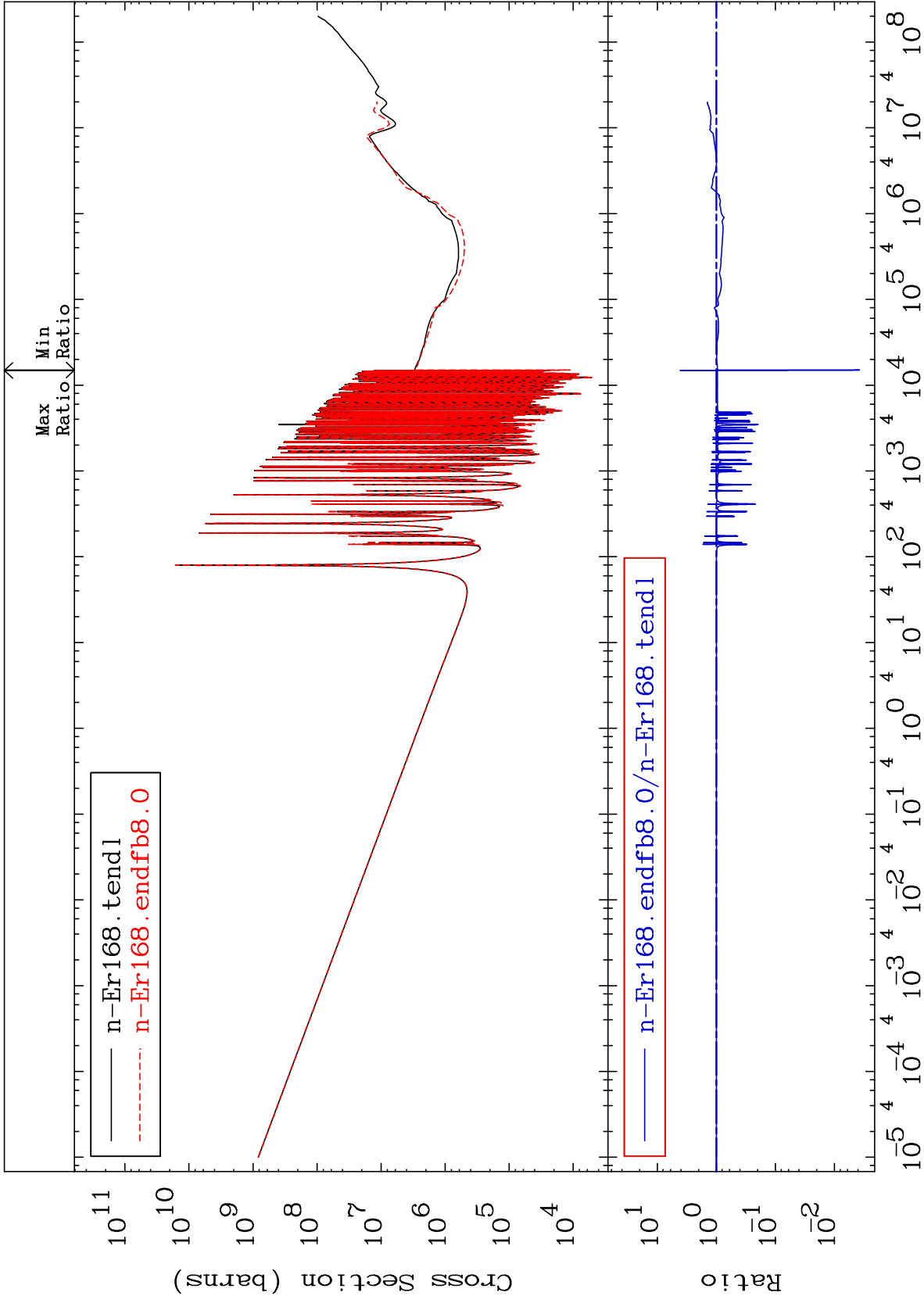
68-Er-168

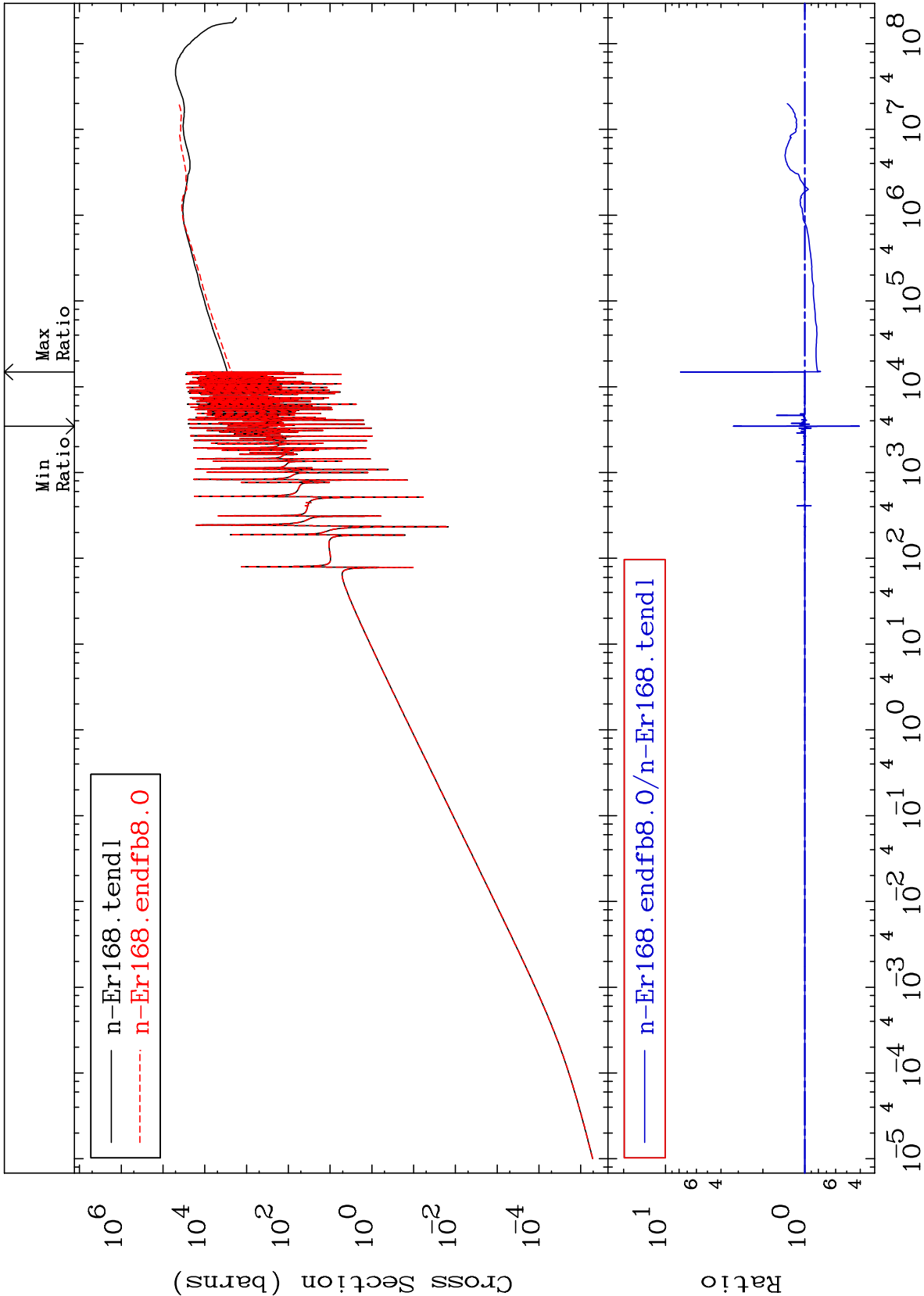




Cross Section

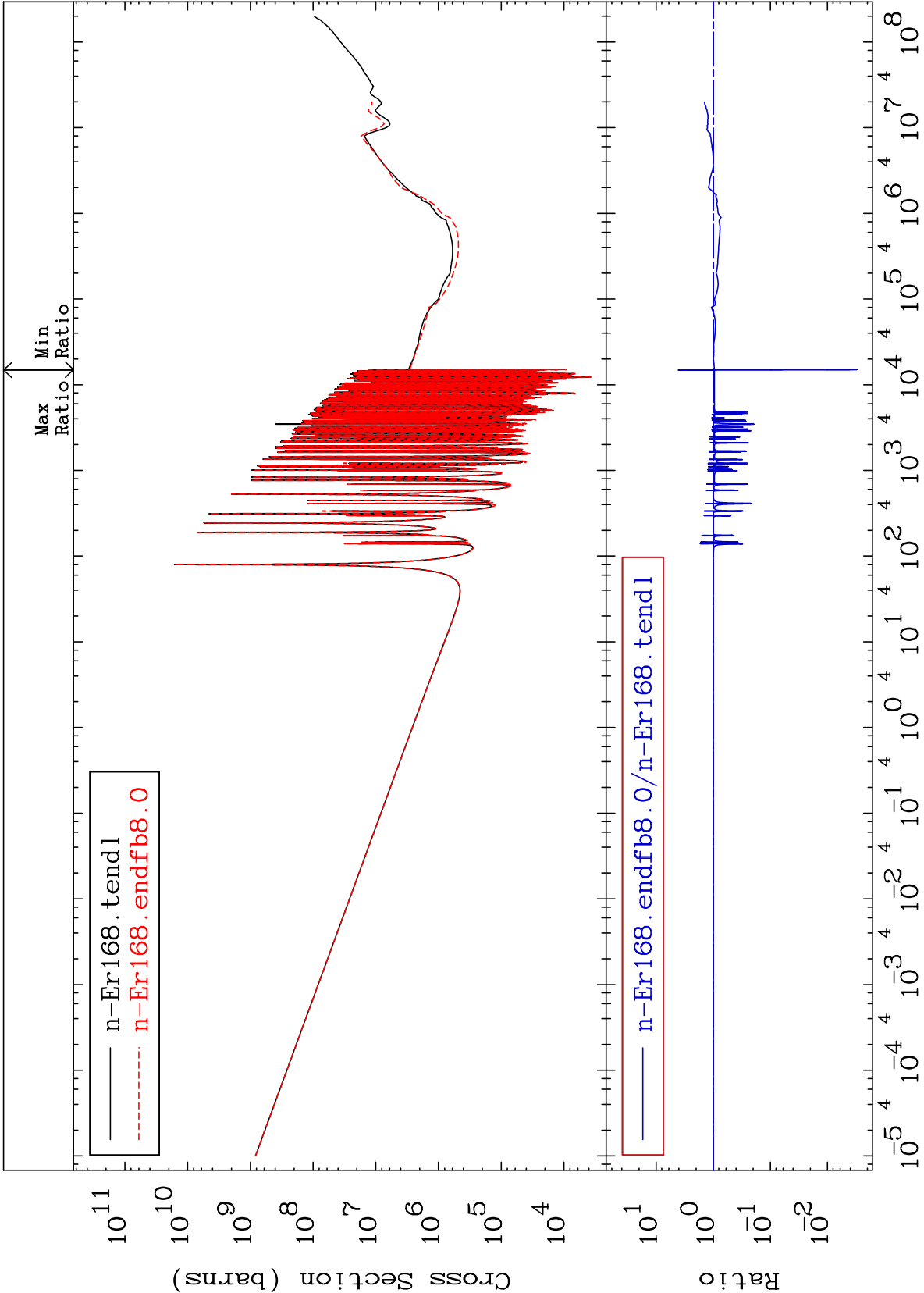
-99.62 To 307.9 %

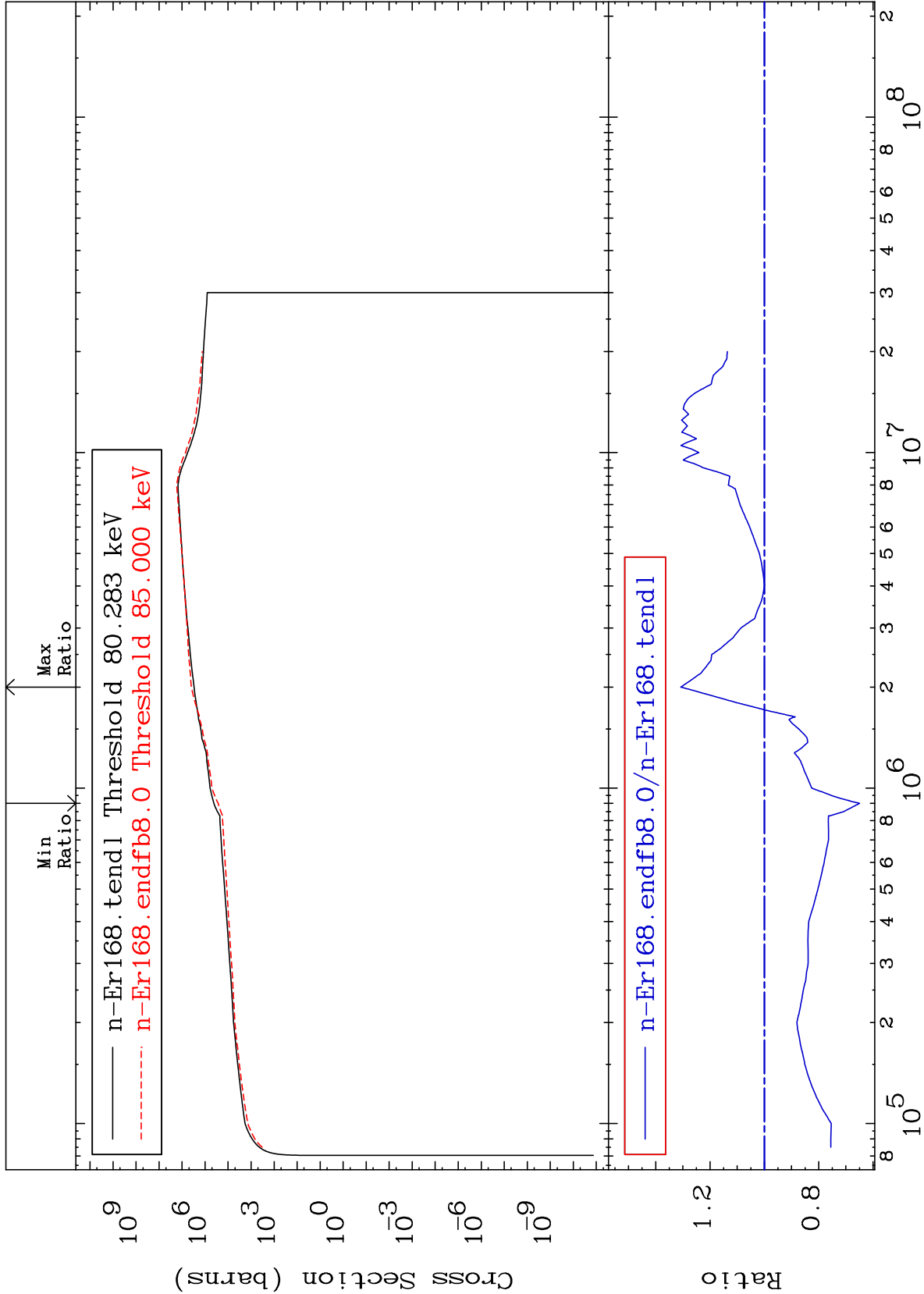


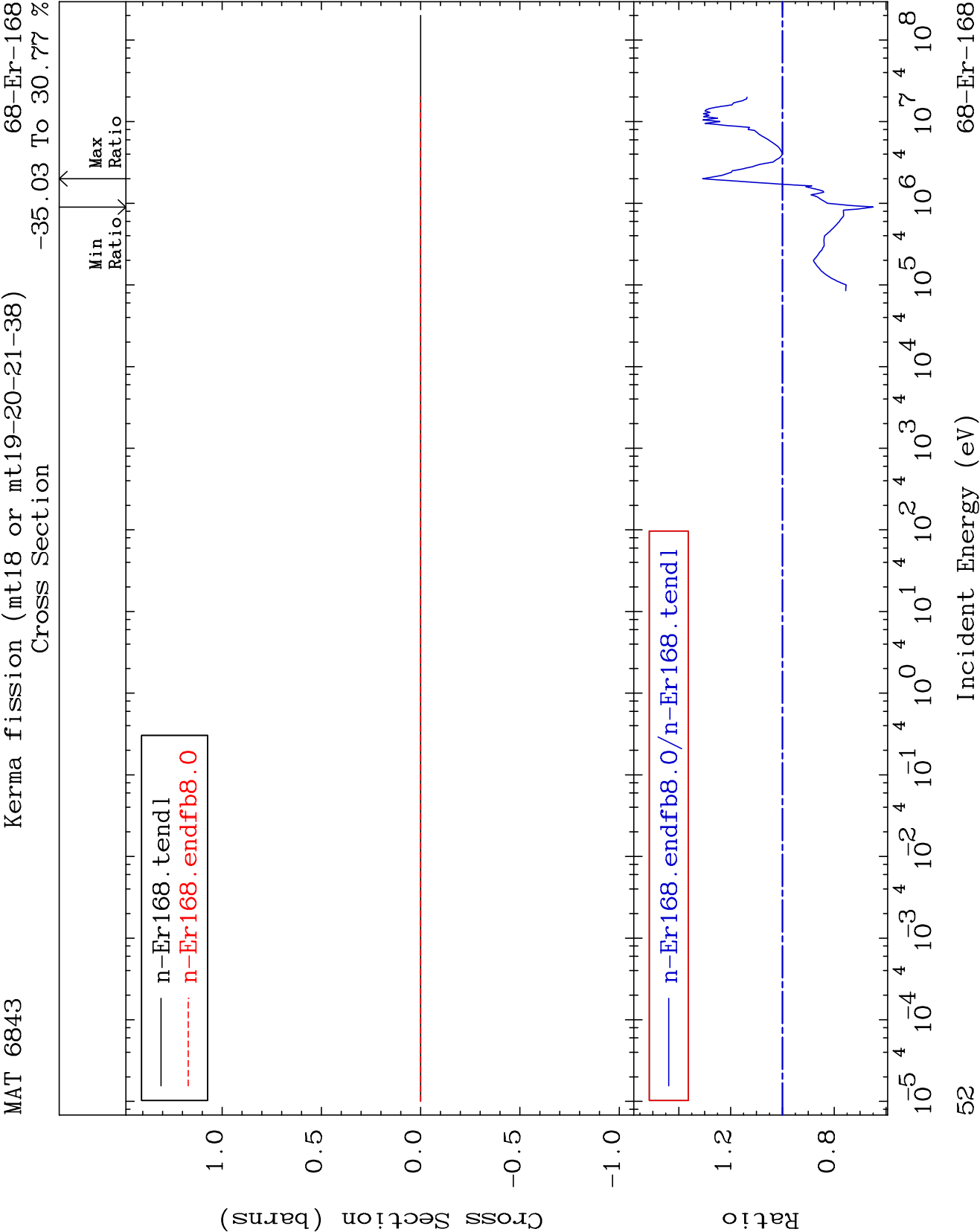


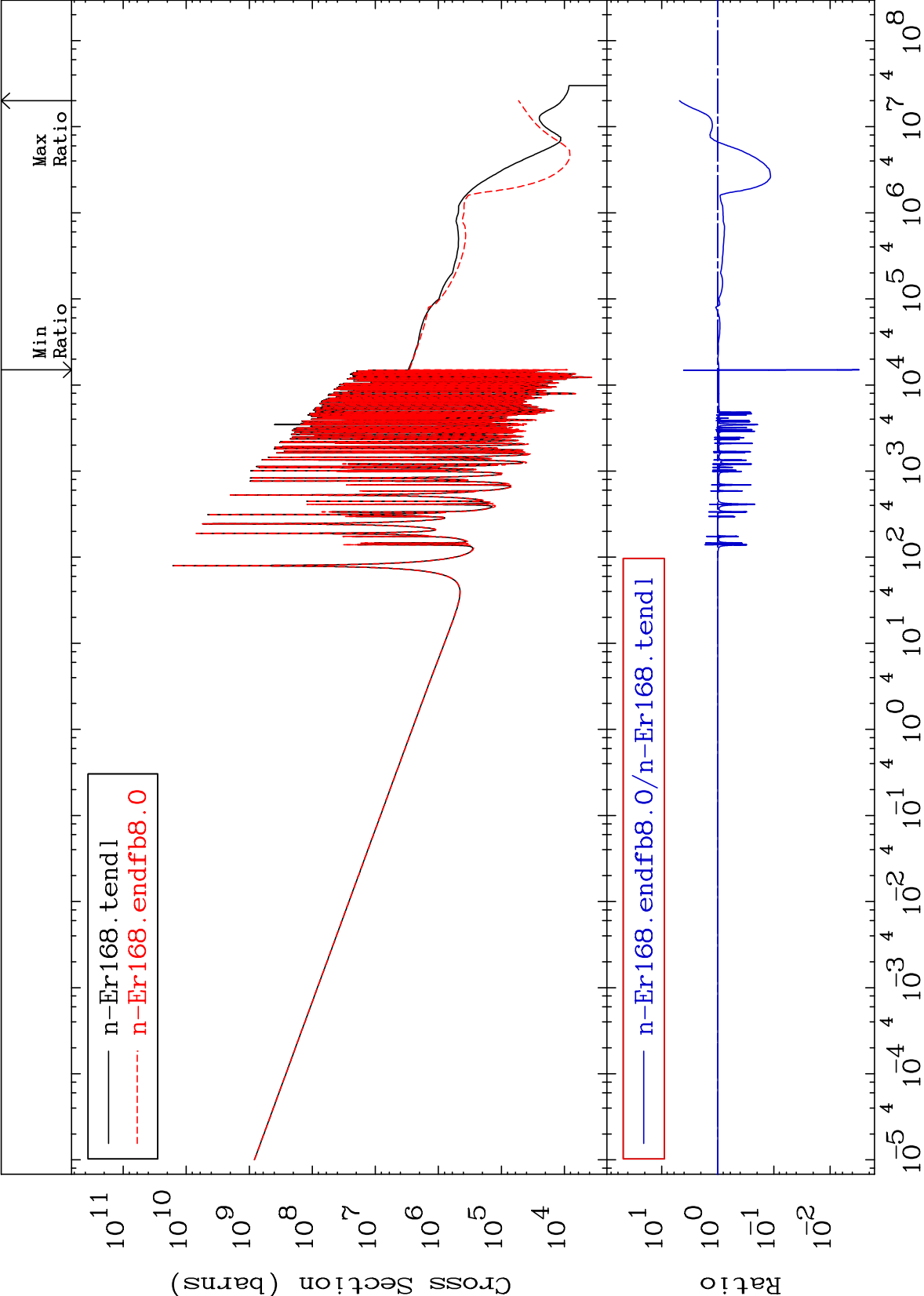
Cross Section

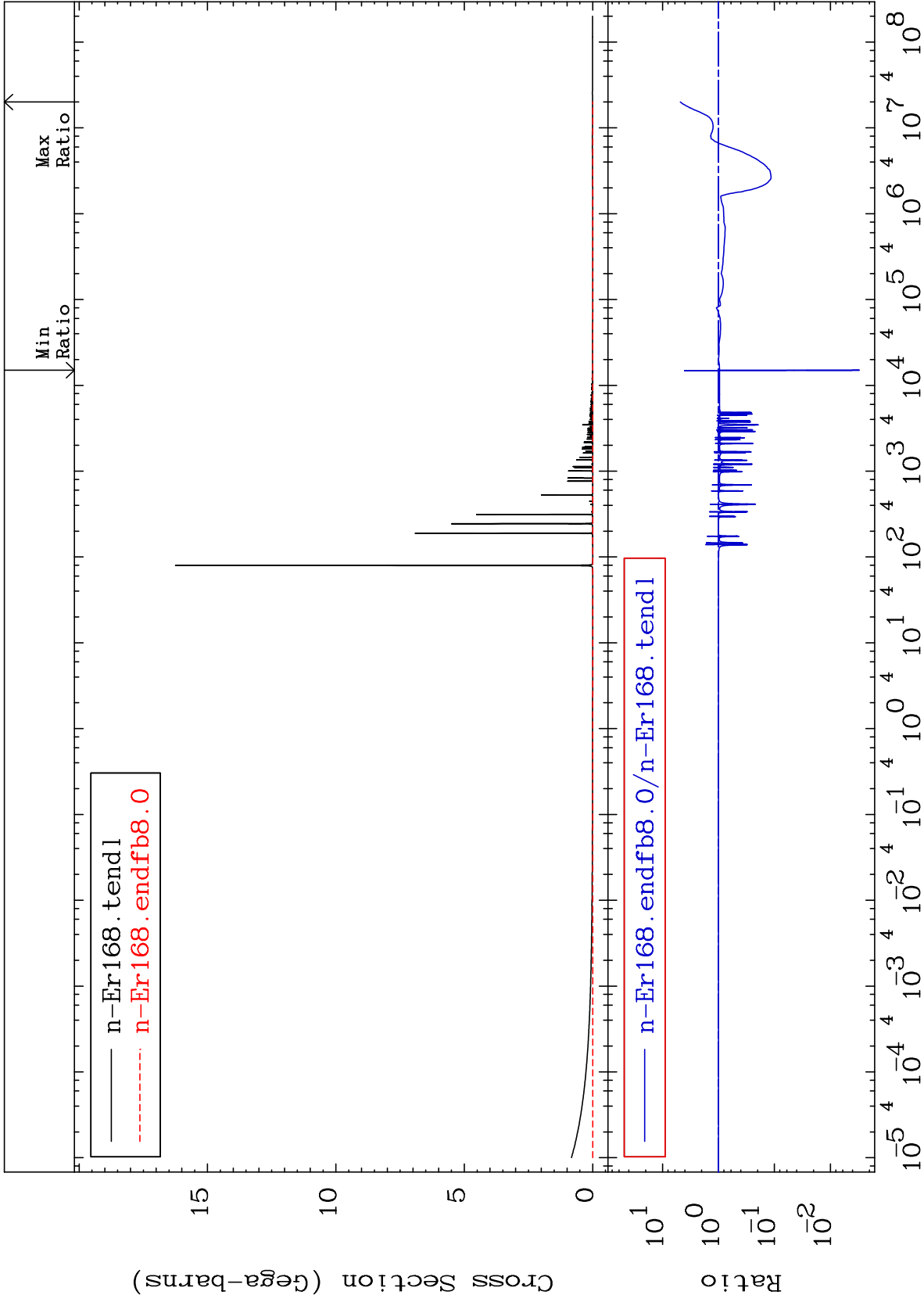
-99.70 To 307.6 %





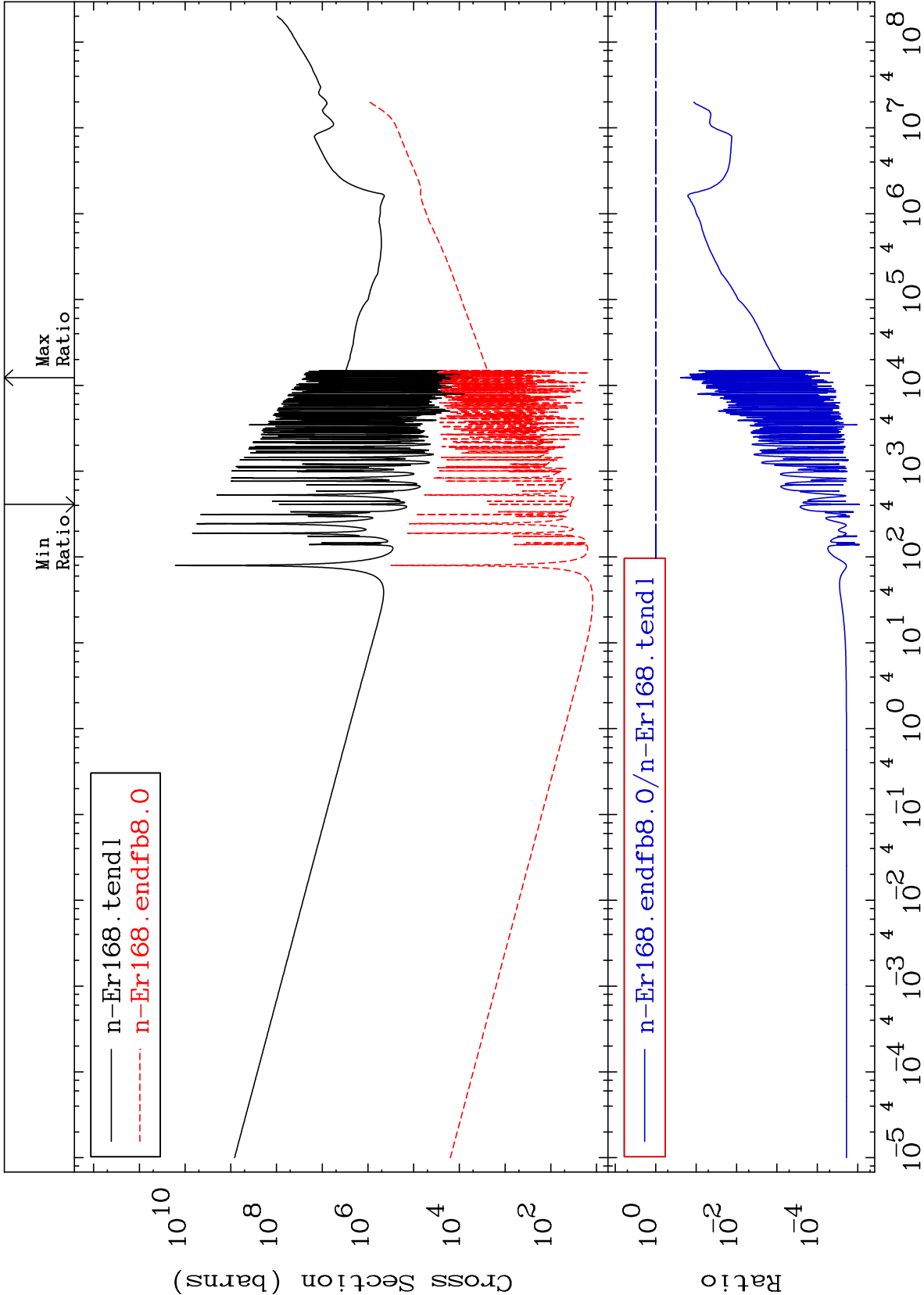


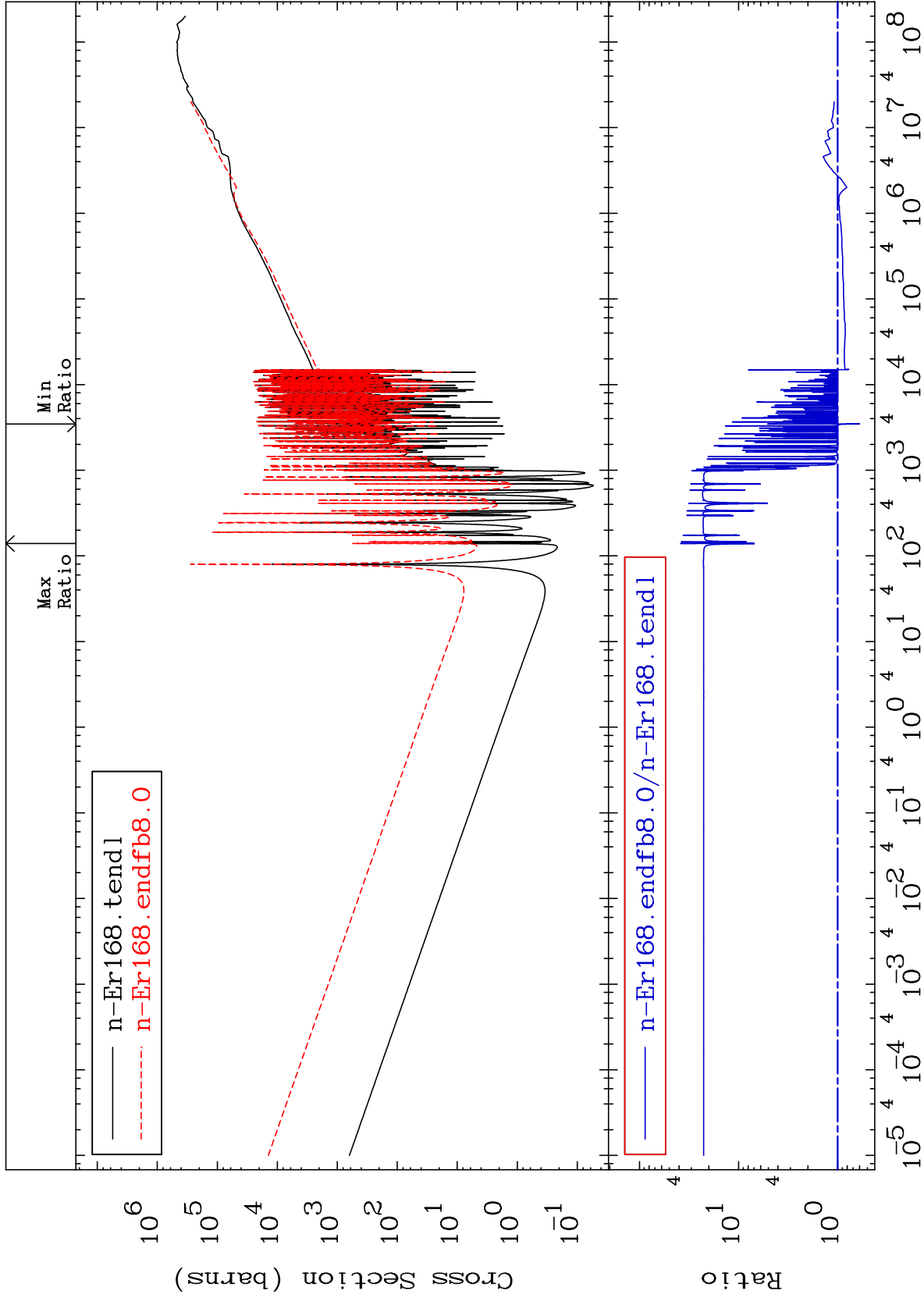


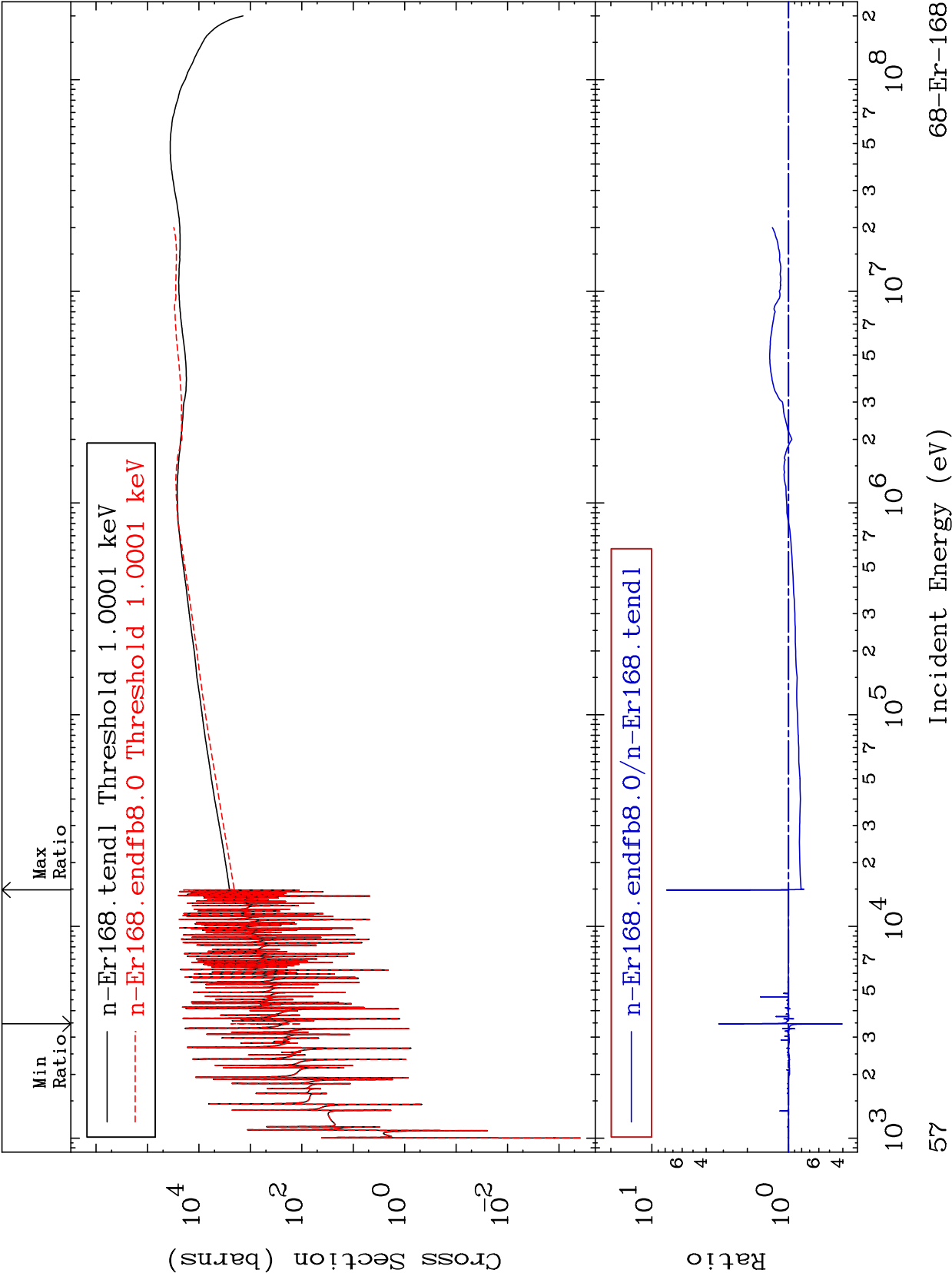


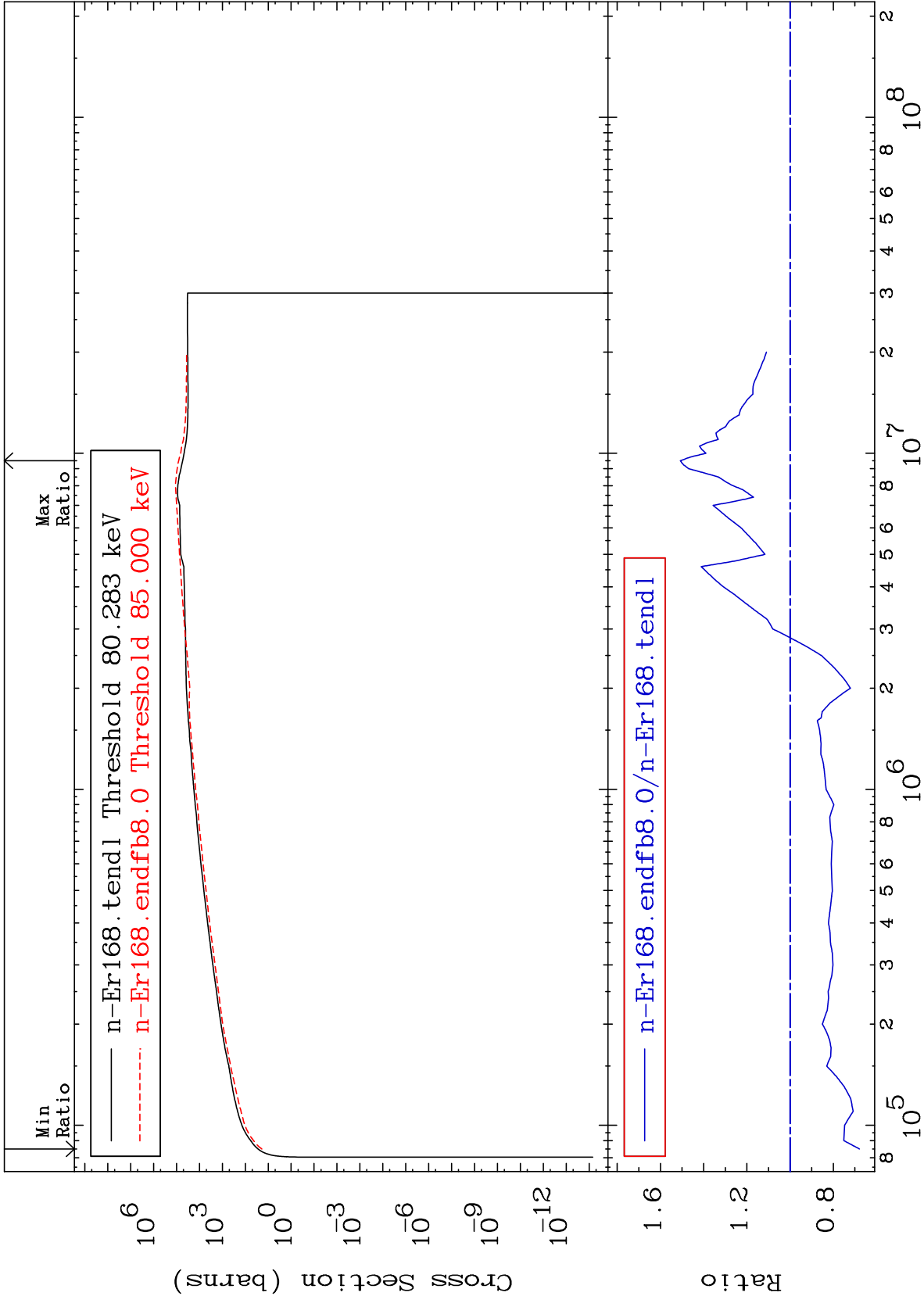
Cross Section

-100.0 To -75.50%









Cross Section

-88.10 To 9999. %

