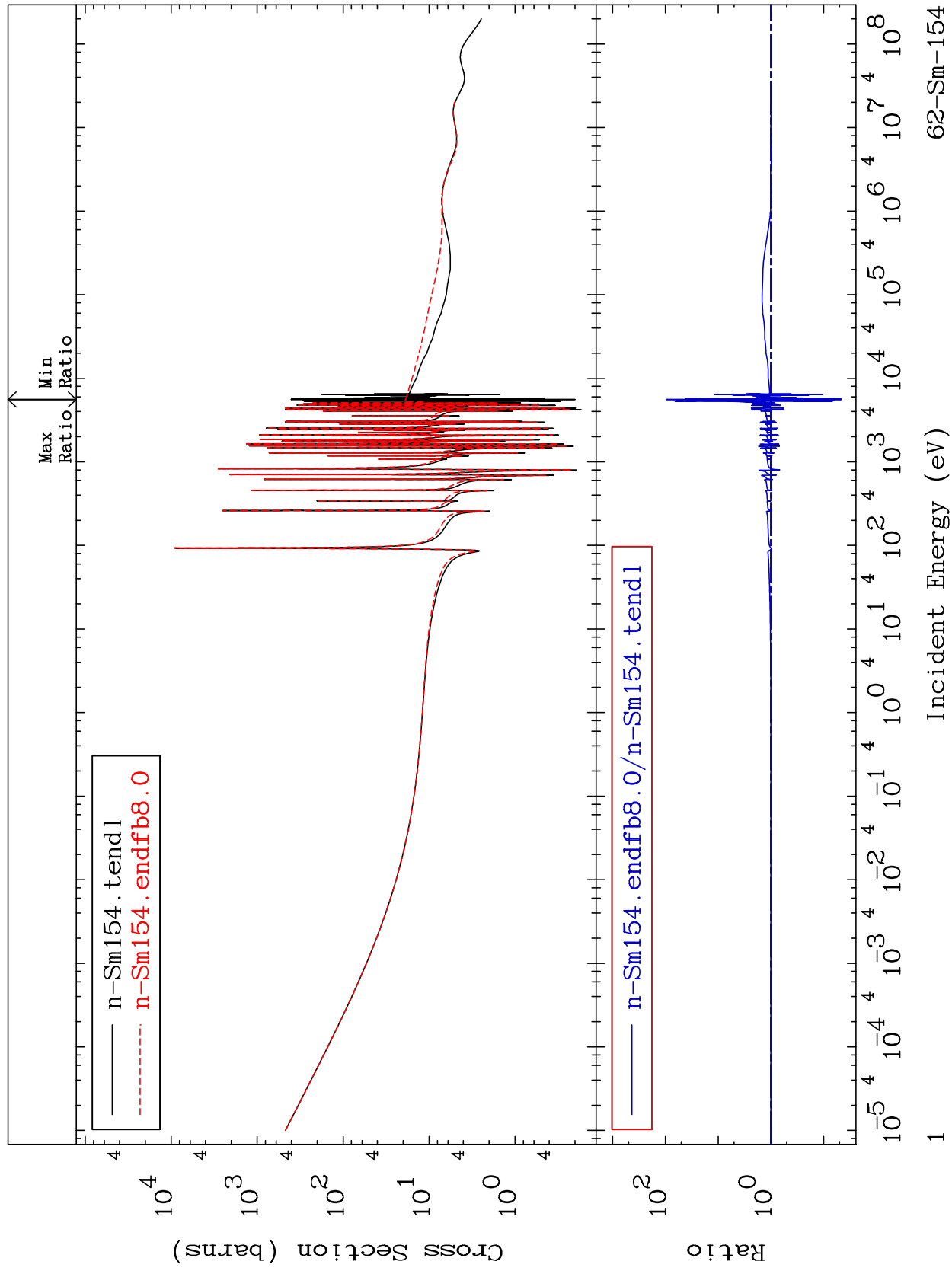


Total	62-Sm-154
Cross Section	-95.35 To 9362. %



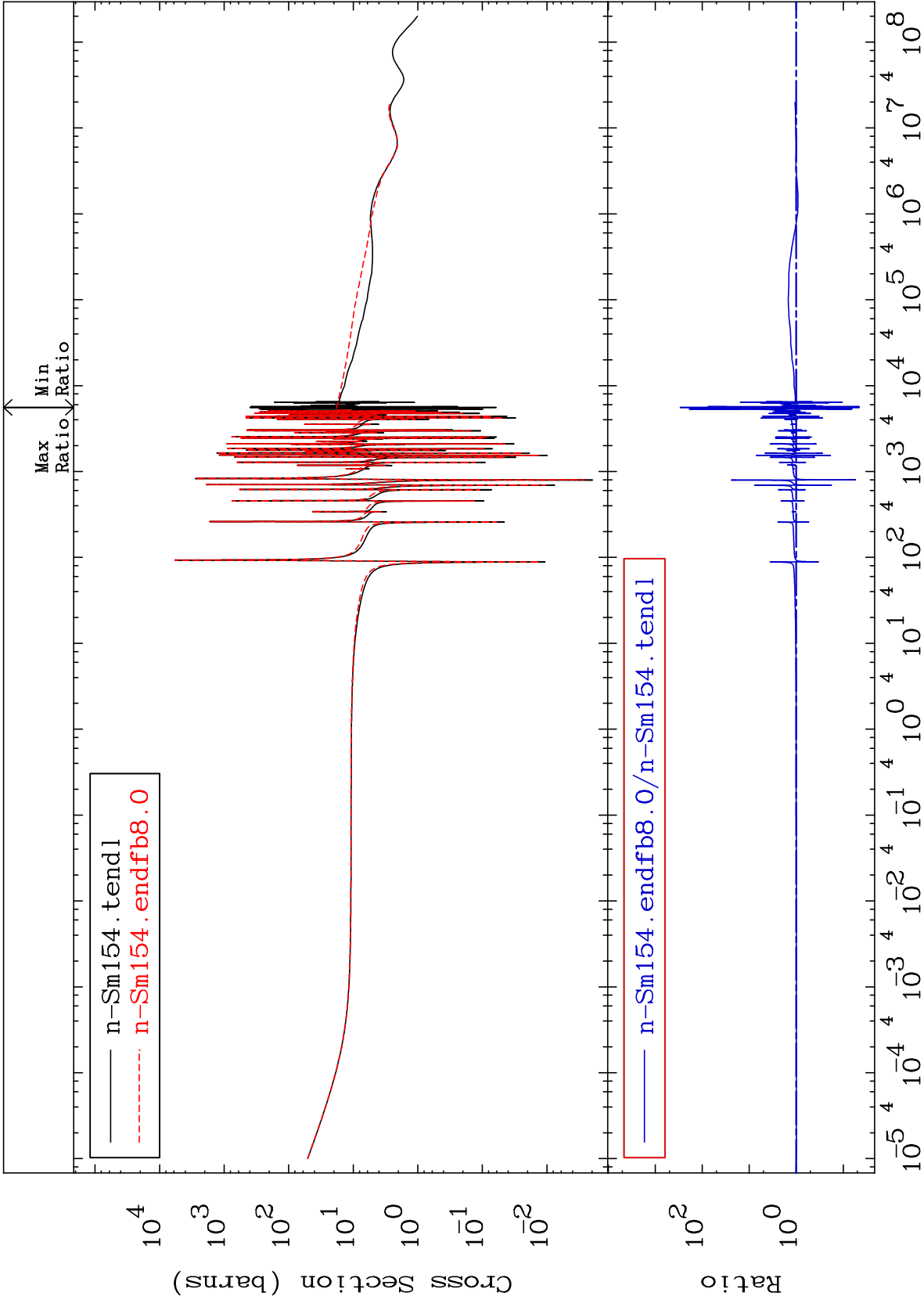
MAT 6255

Elastic

Cross Section

62-Sm-154

-95.47 To 9999. %



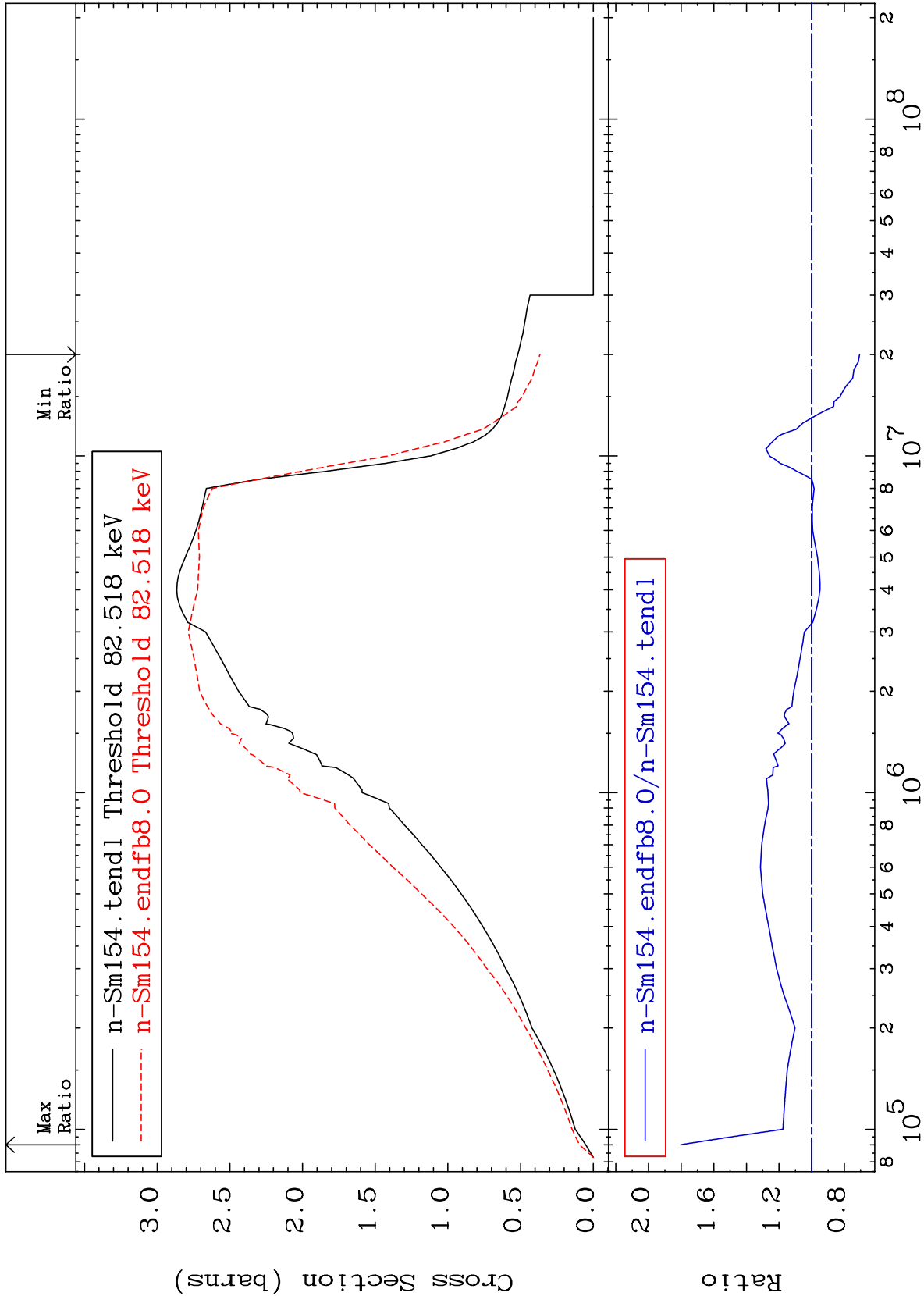
Incident Energy (eV)

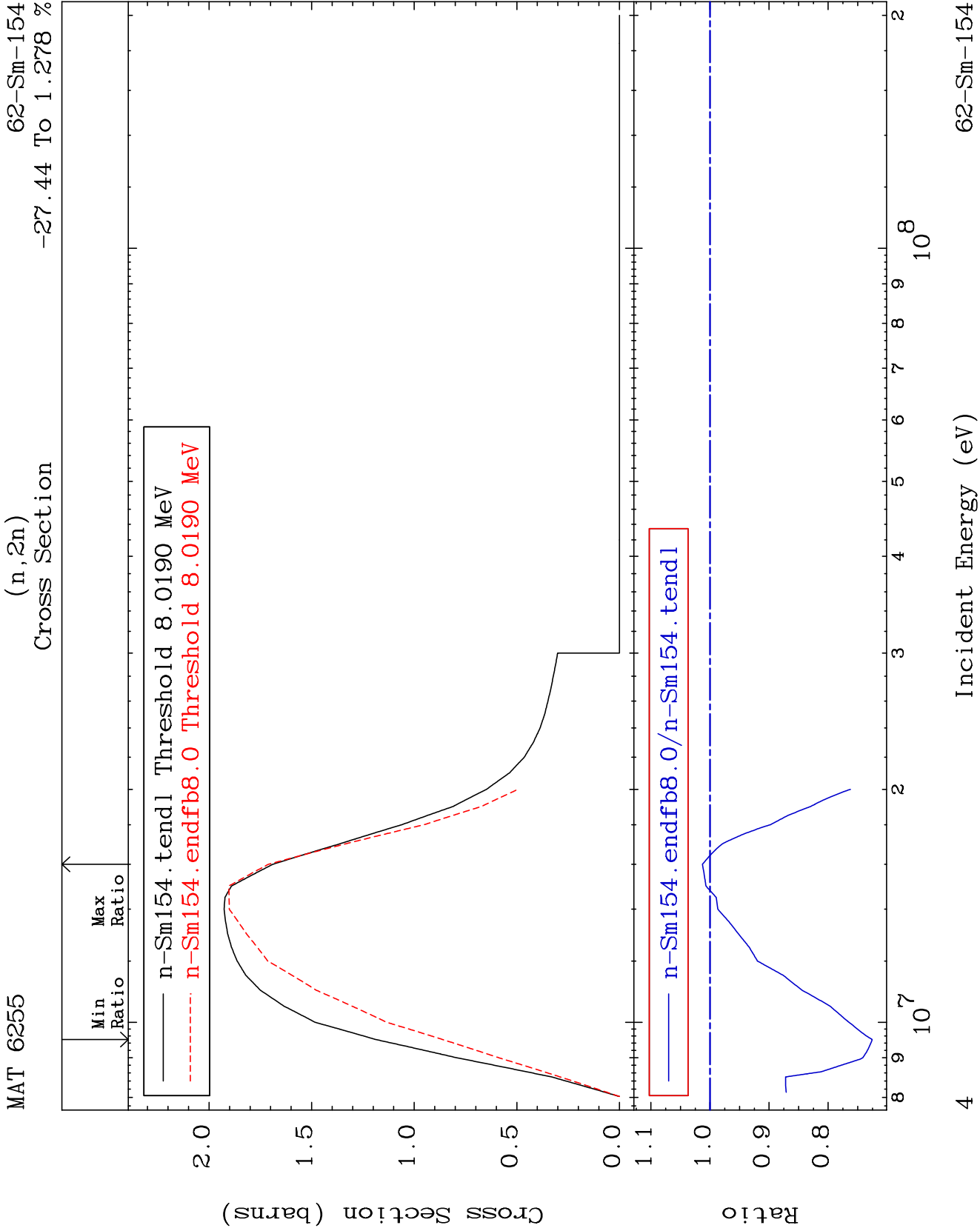
62-Sm-154

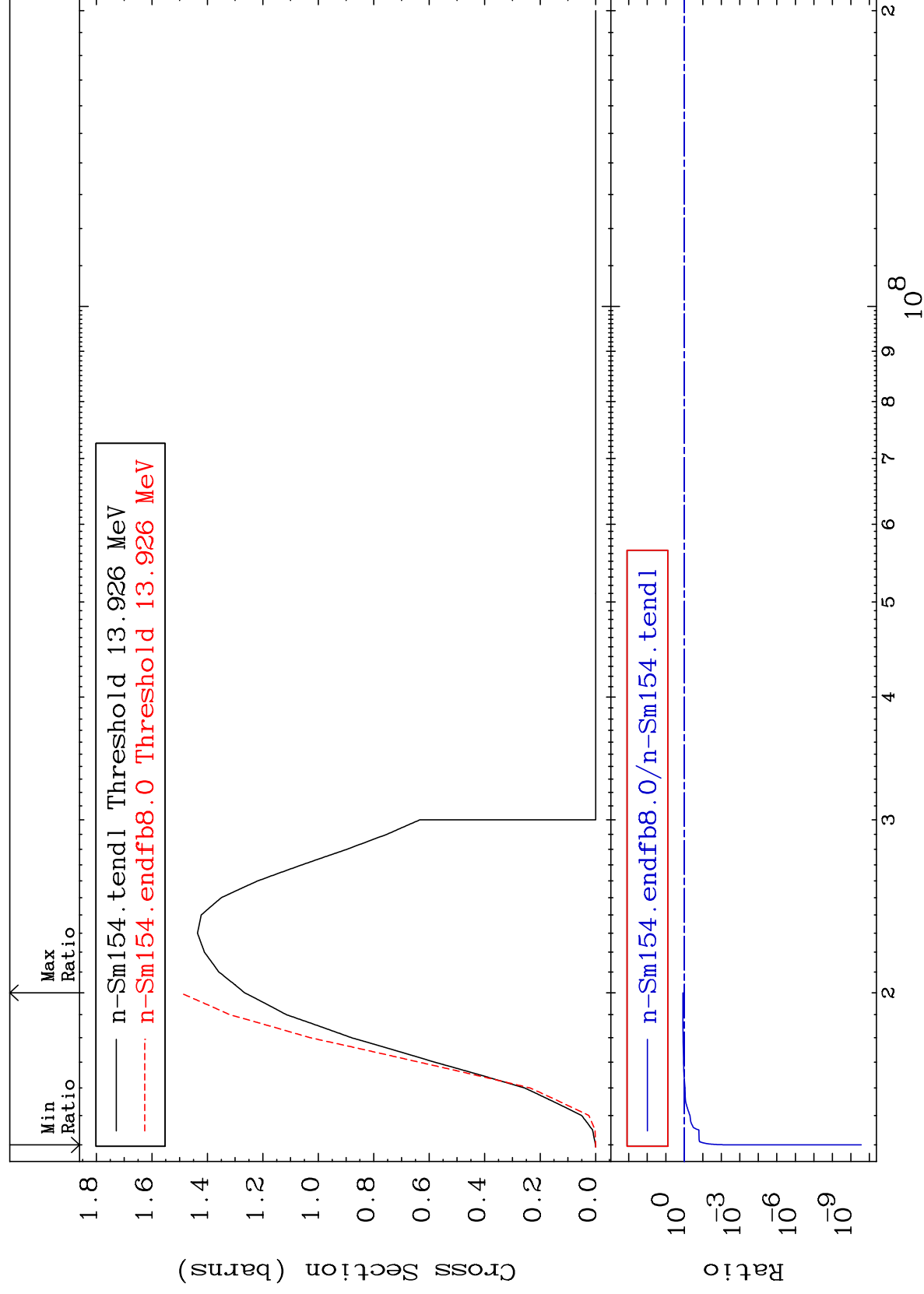
MAT 6255

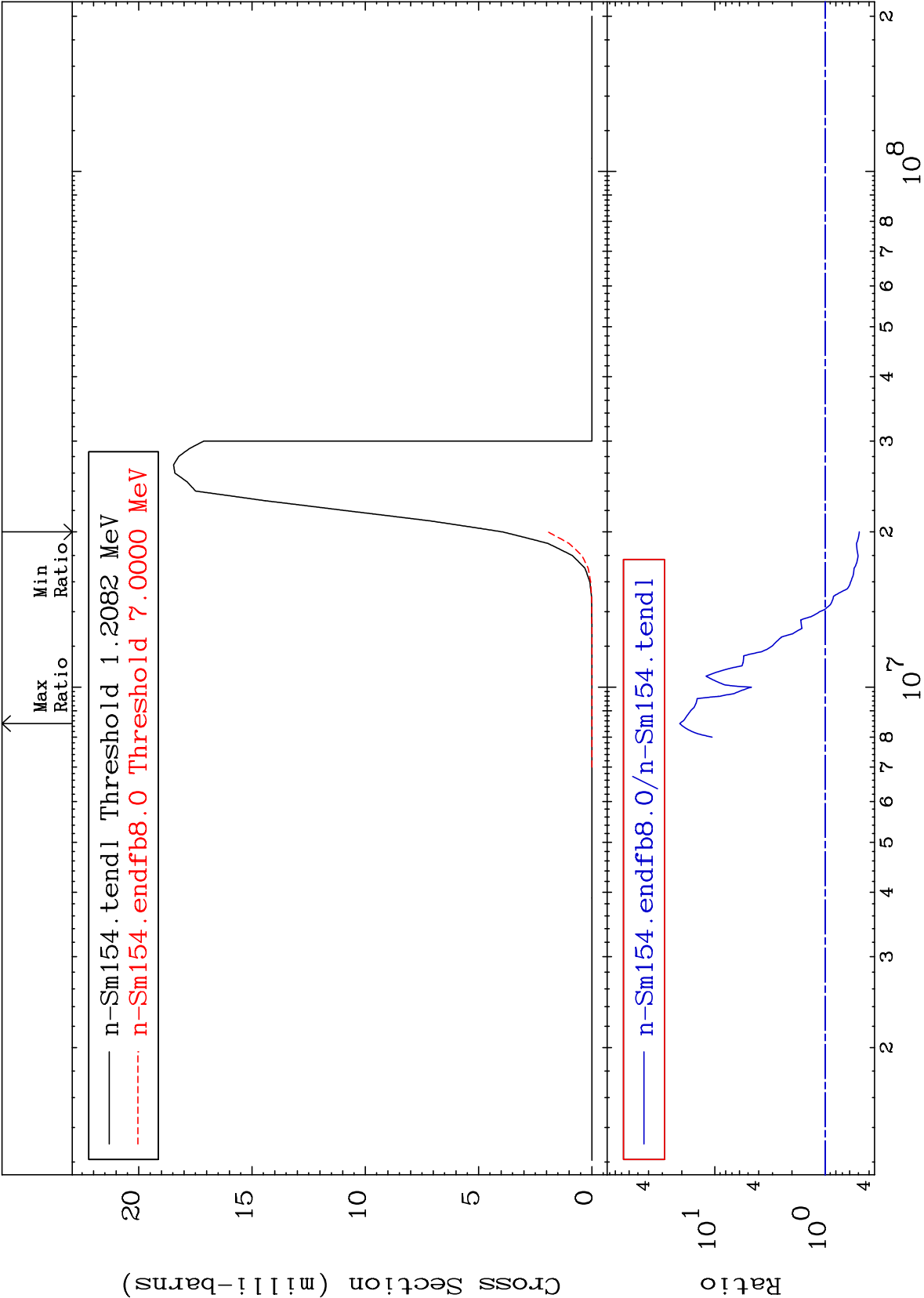
Inelastic
Cross Section

62-Sm-154
-29.31 To 80.24 %





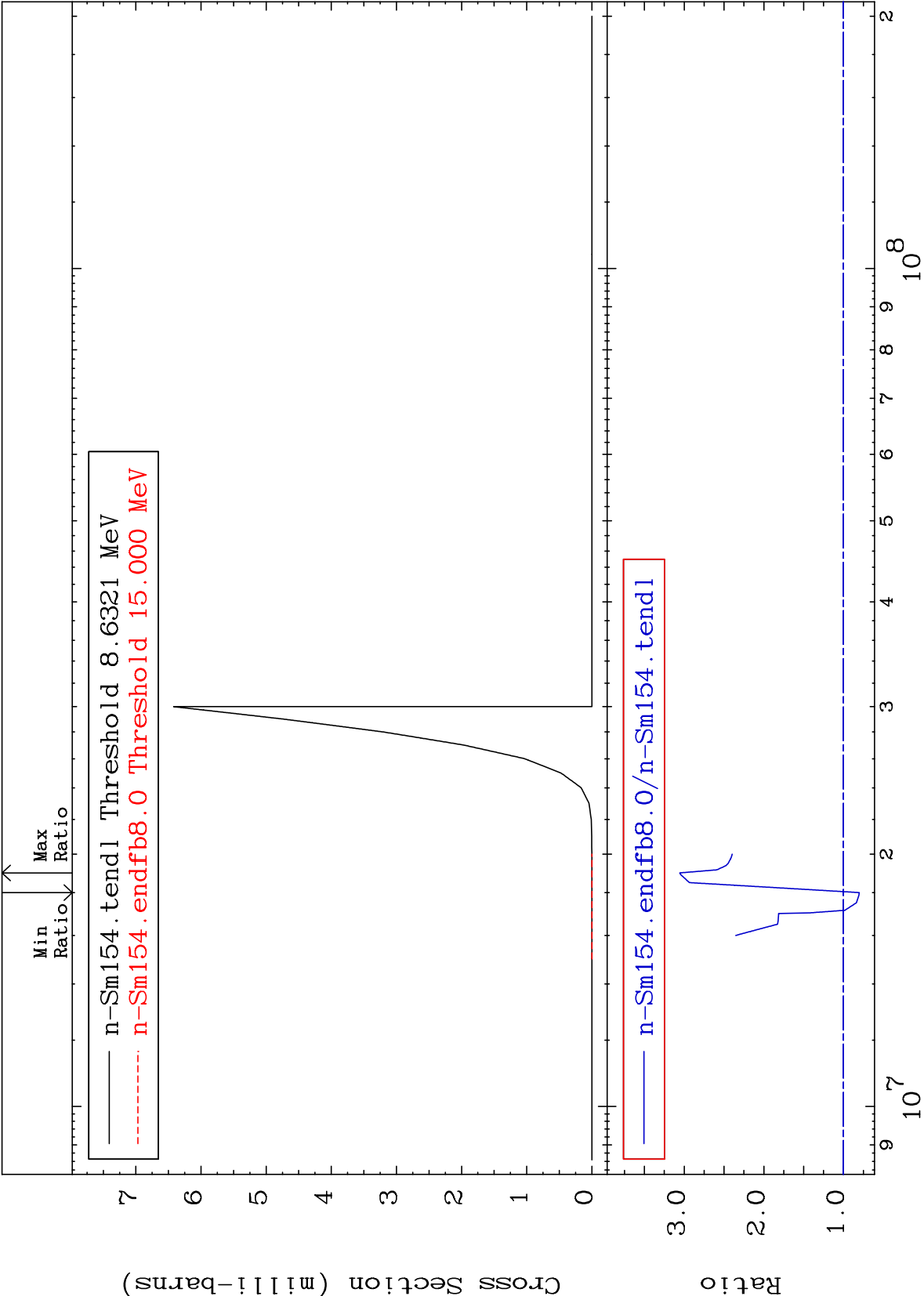




MAT 6255

(n,2n) α
Cross Section

62-Sm-154
-19.84 To 205.6 %



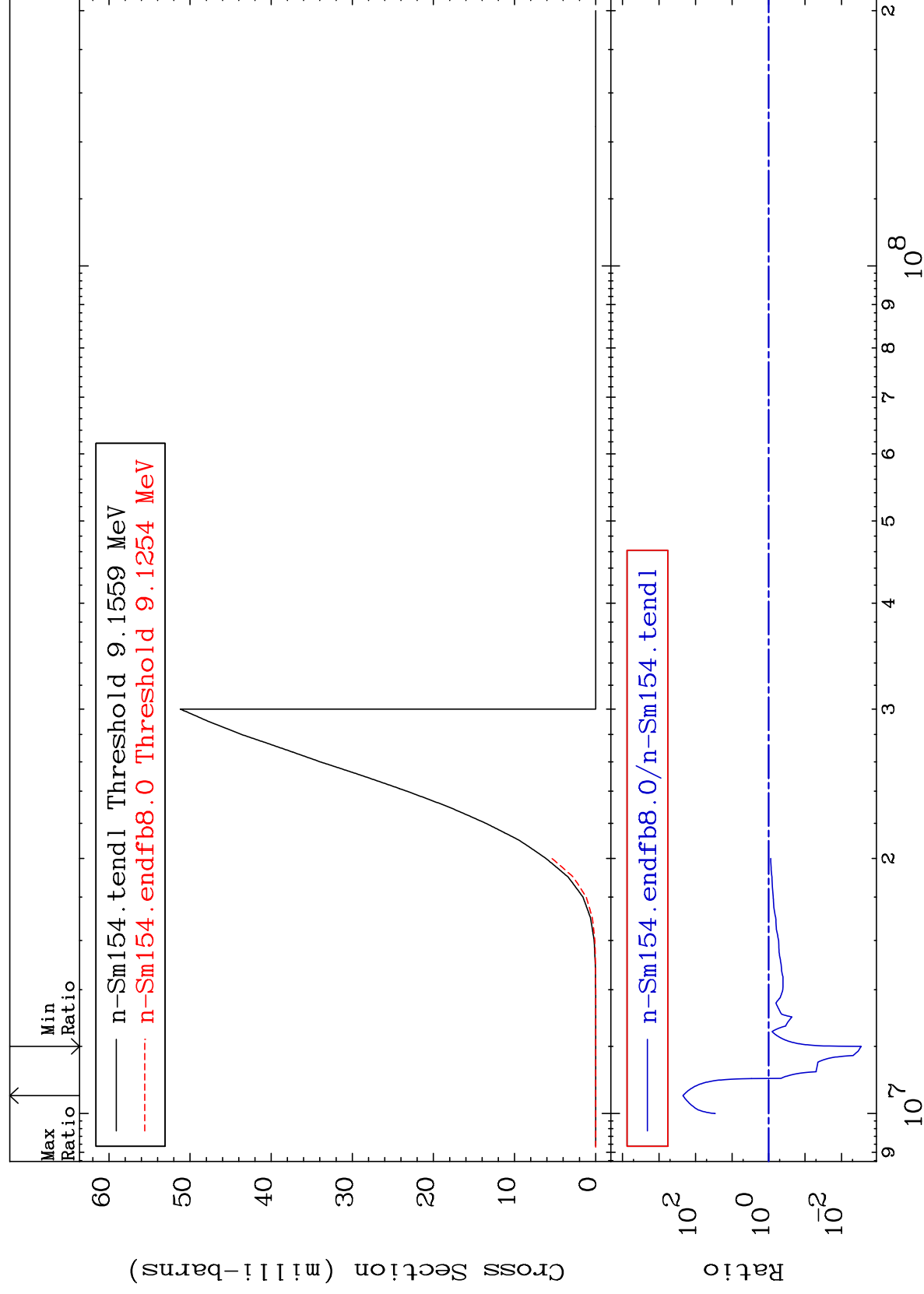
Incident Energy (eV)

62-Sm-154

MAT 6255

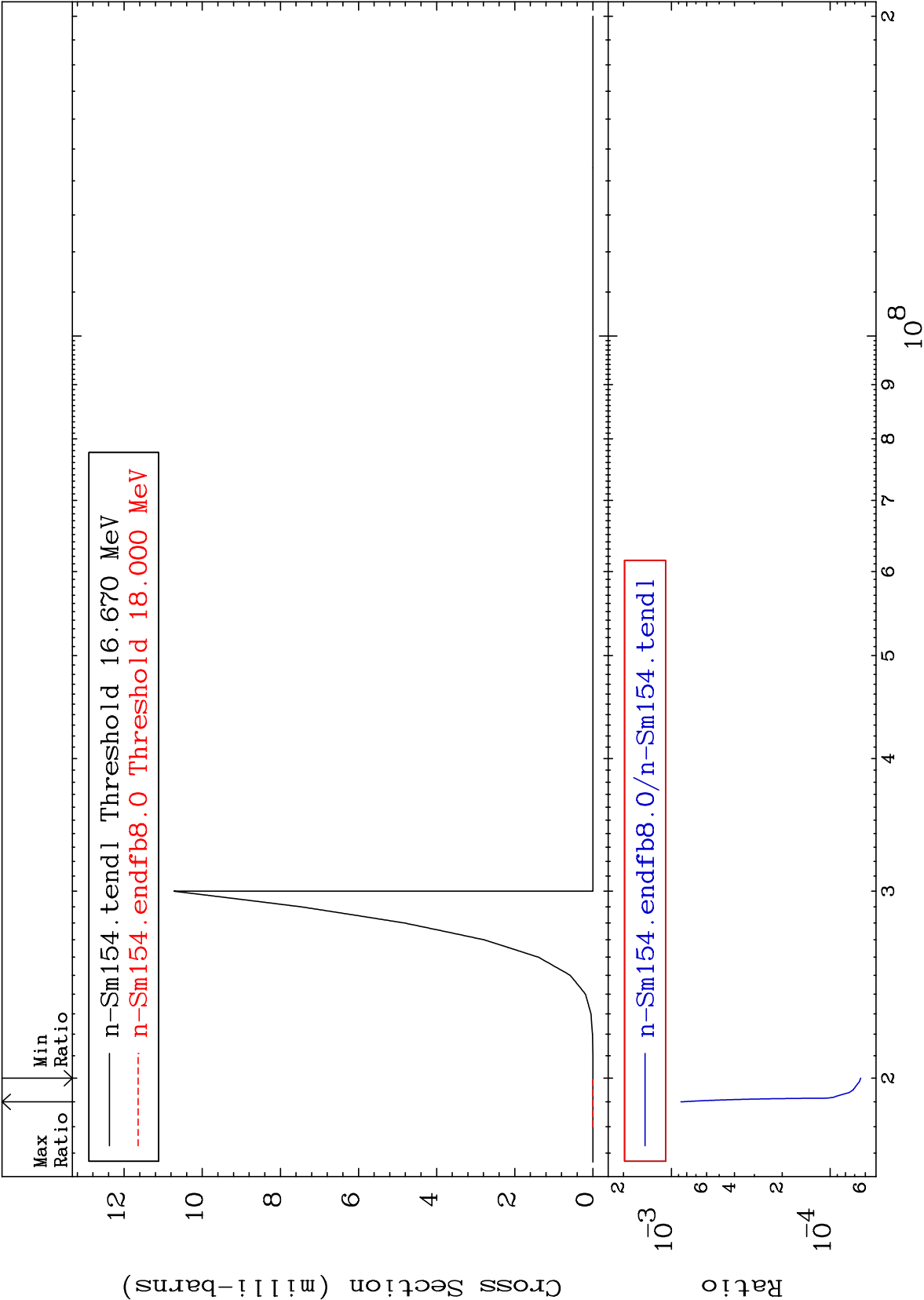
(n, n') p
Cross Section

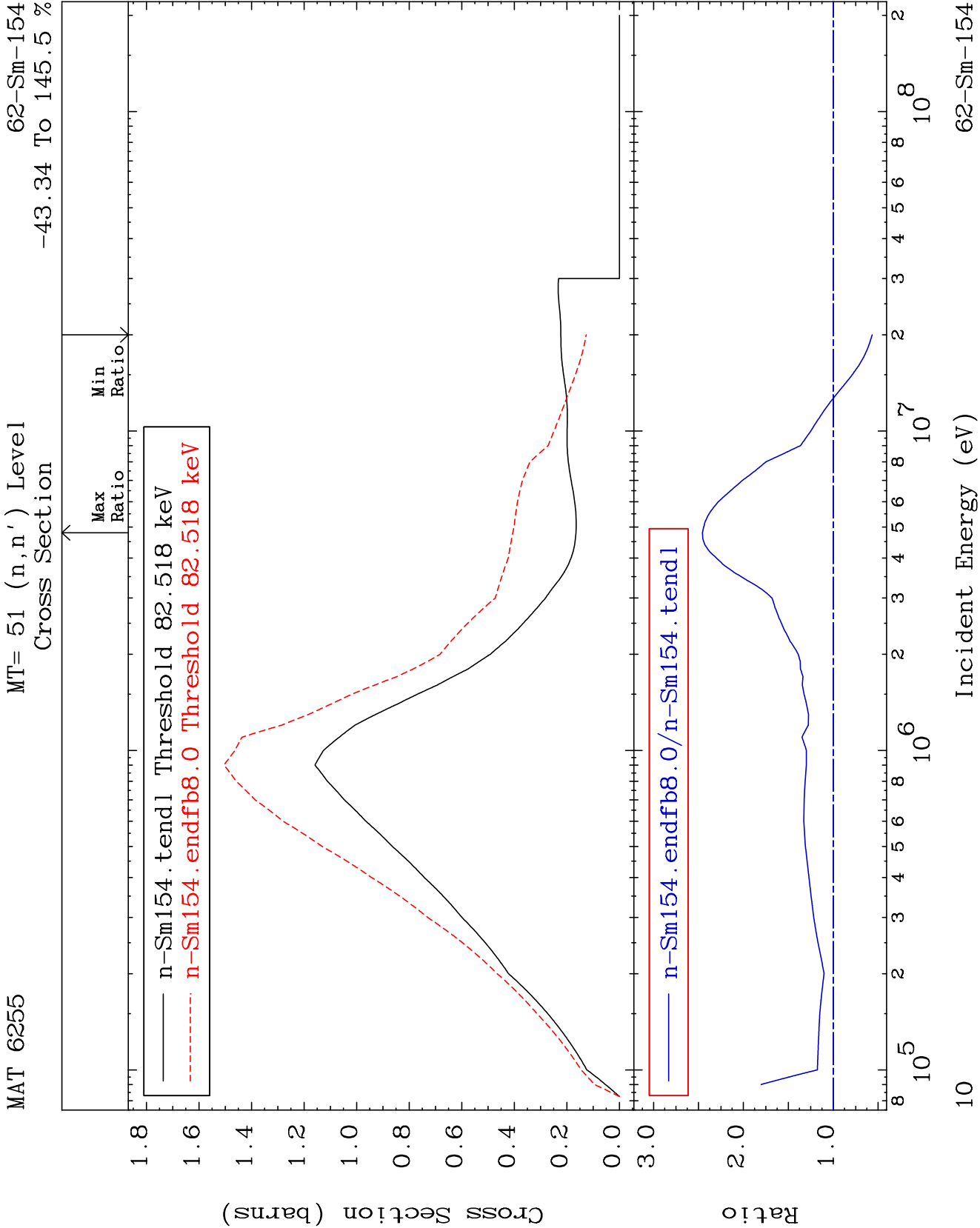
62-Sm-154
-99.71 To 9999. %

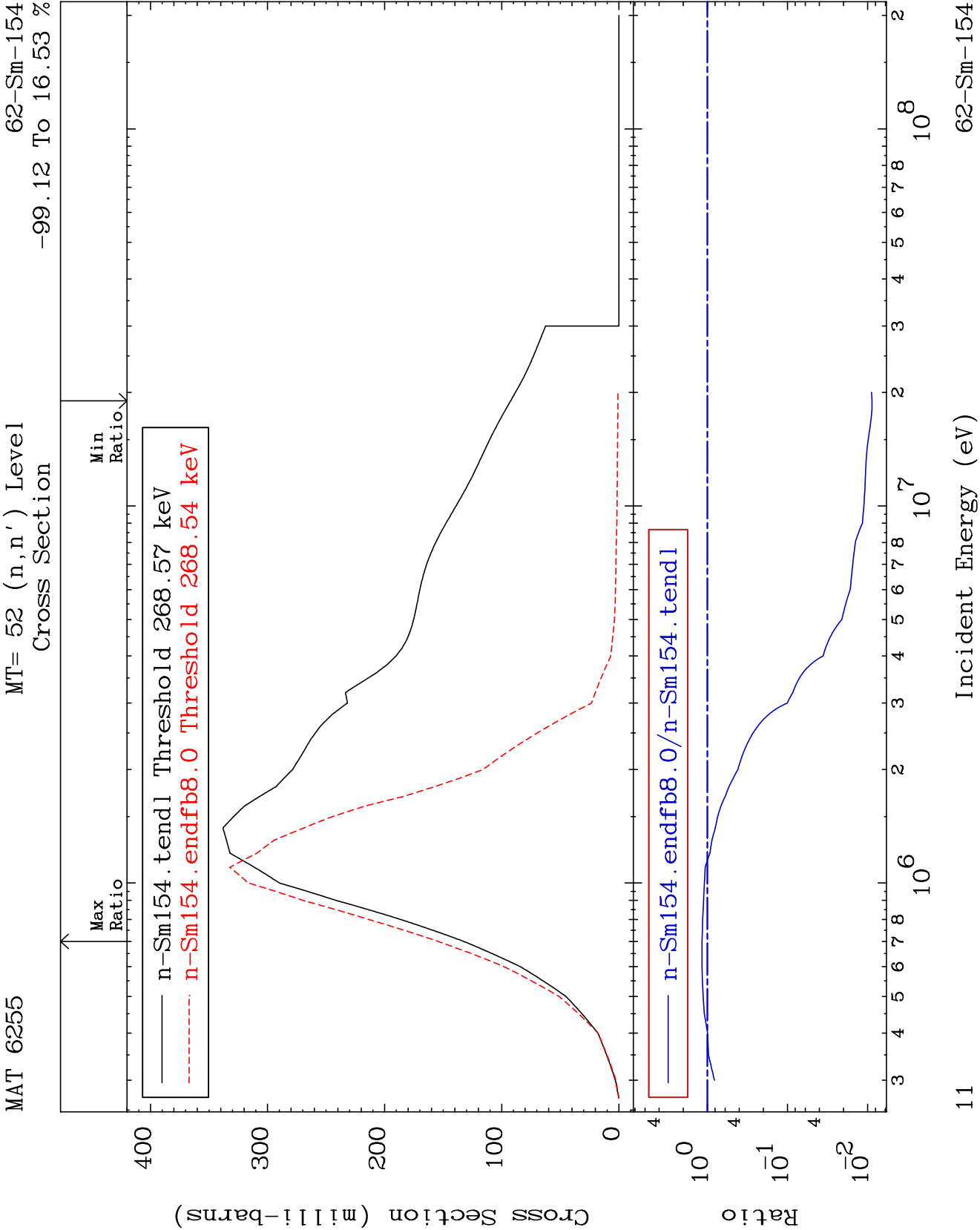


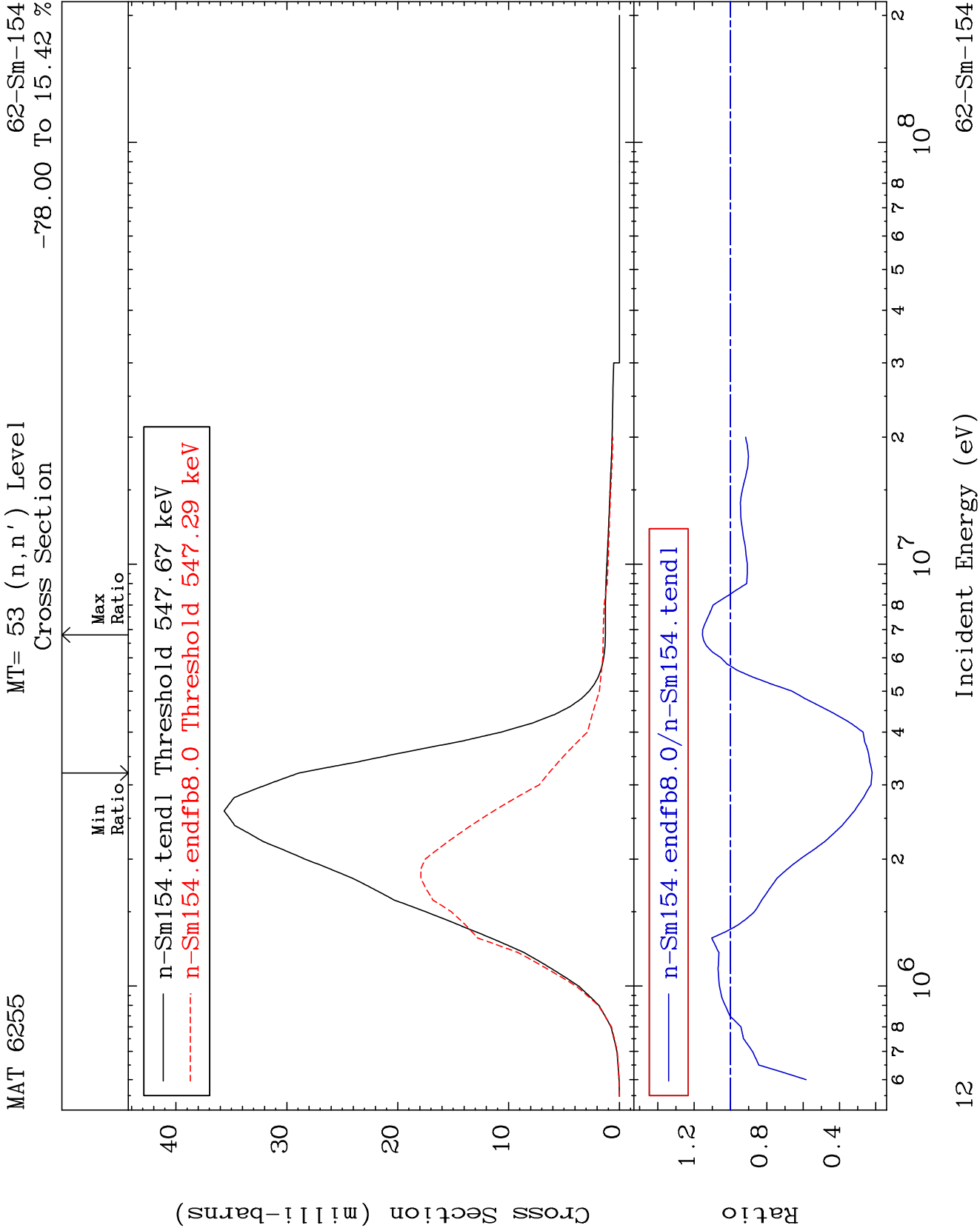
Incident Energy (eV)

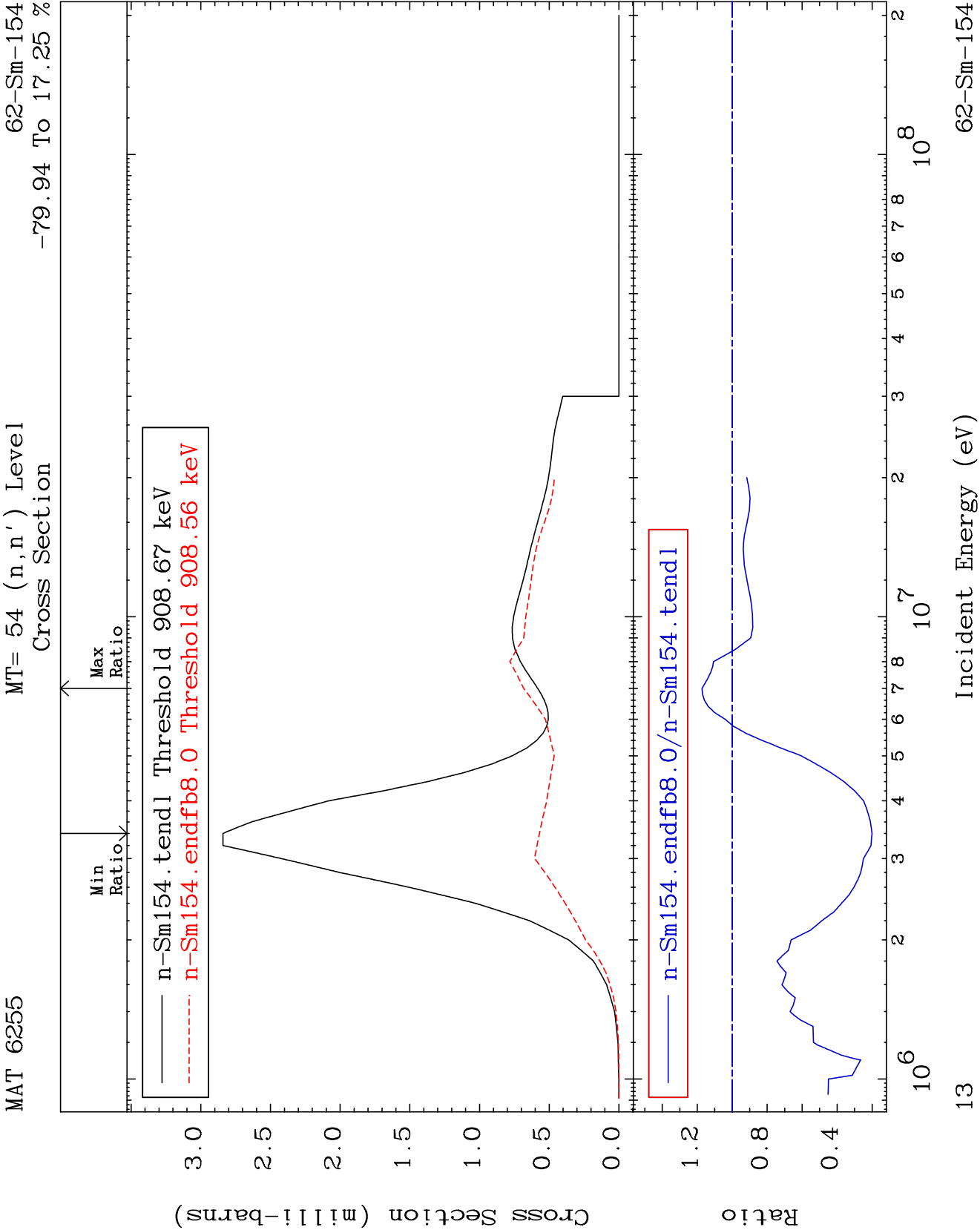
62-Sm-154

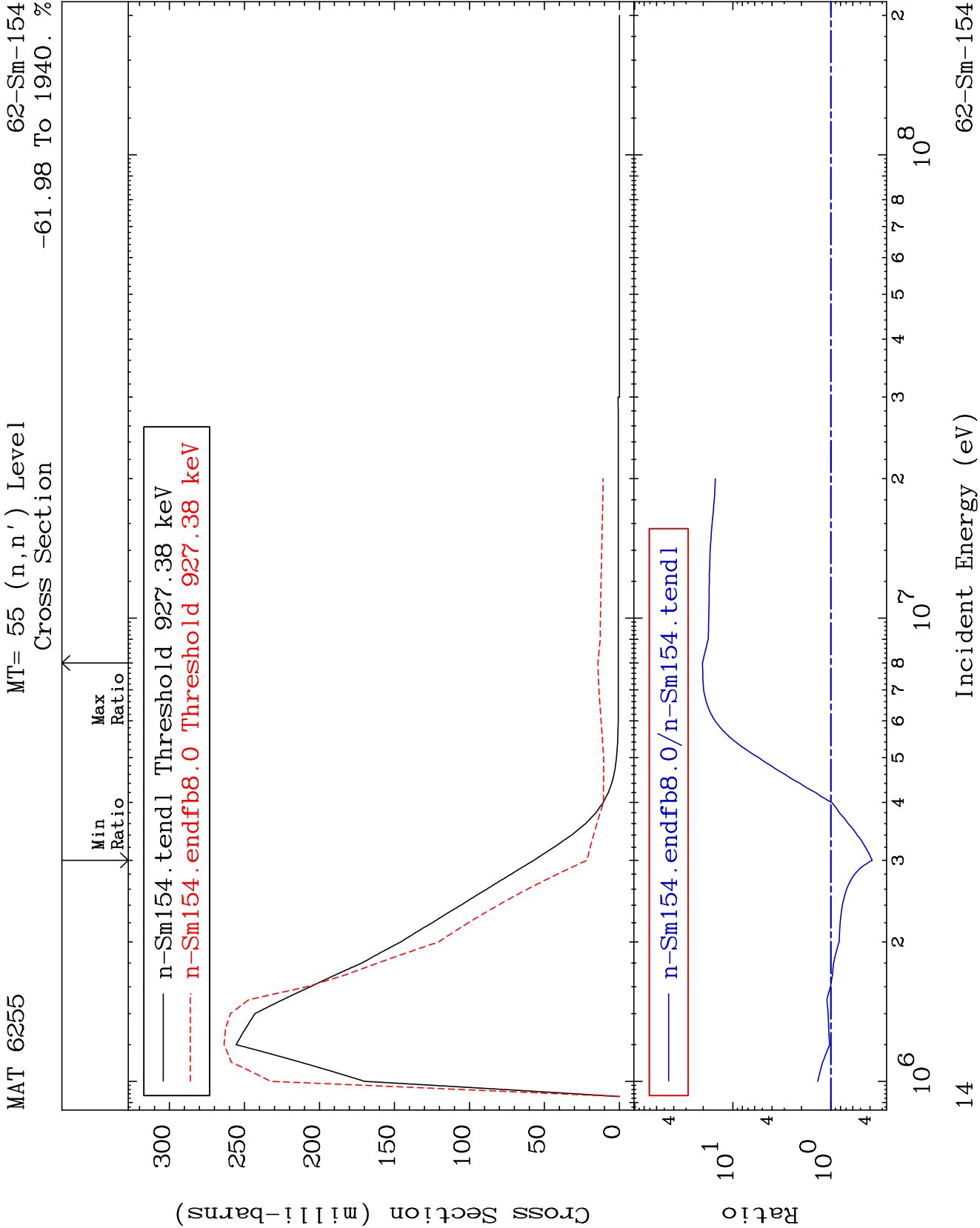


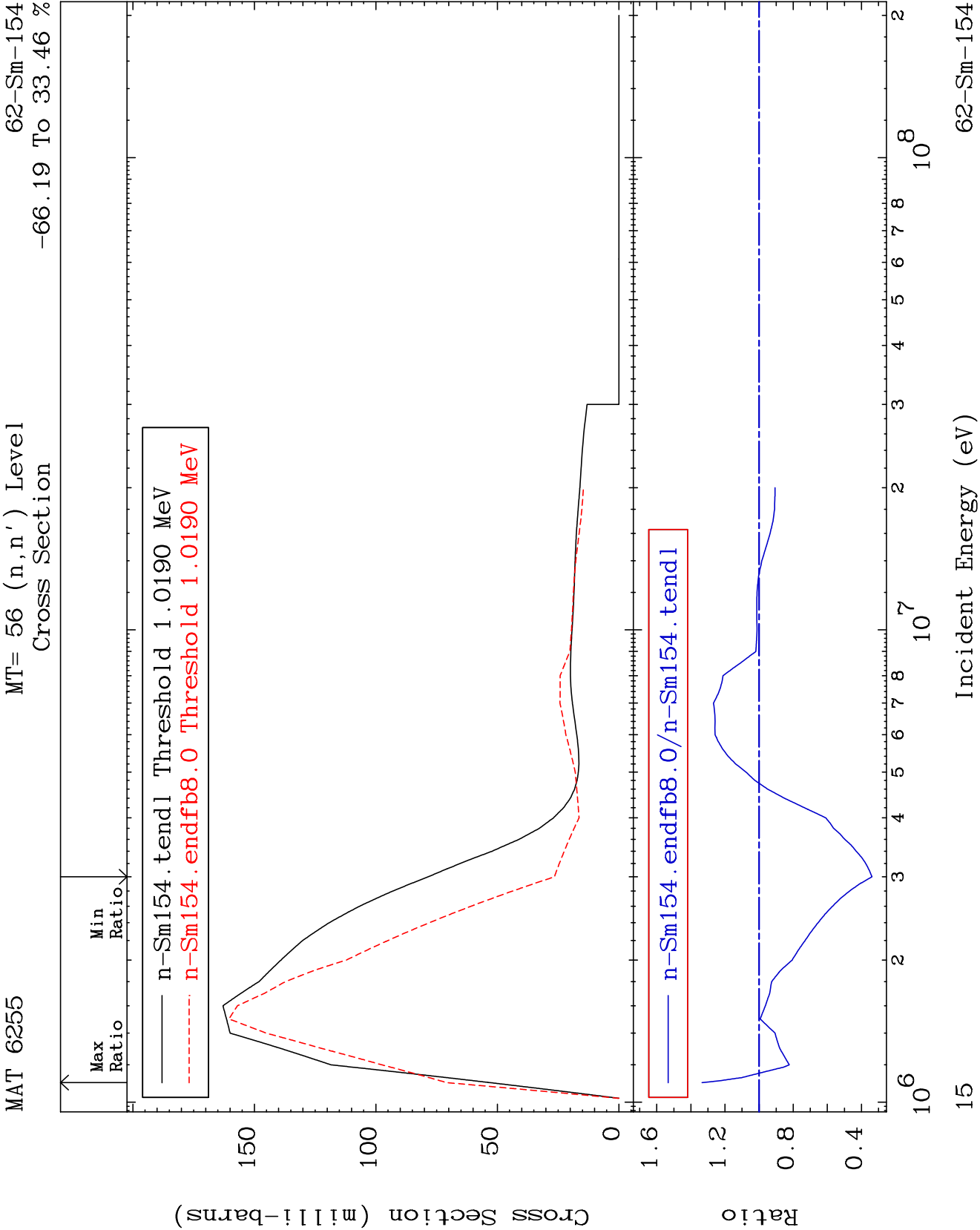


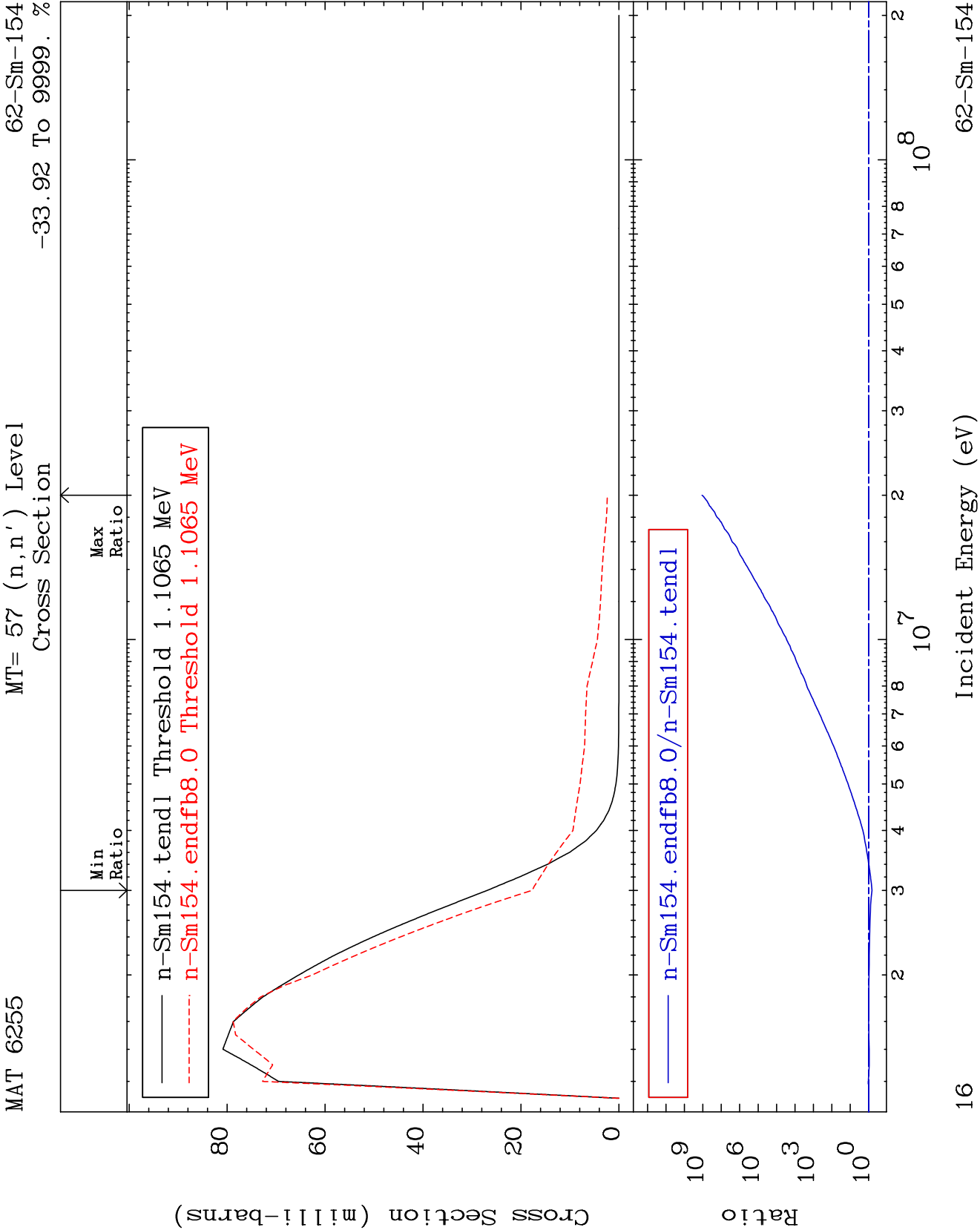


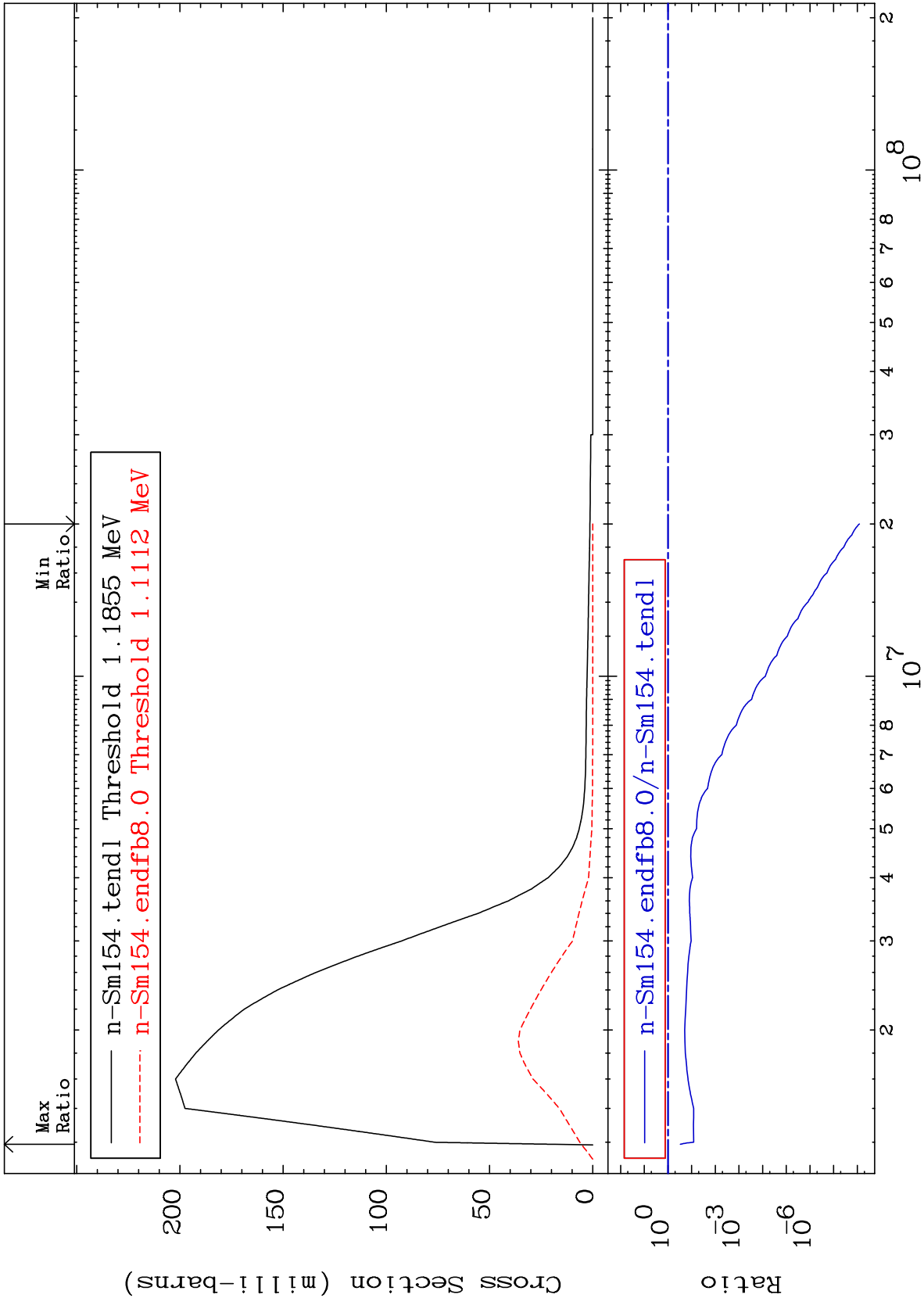


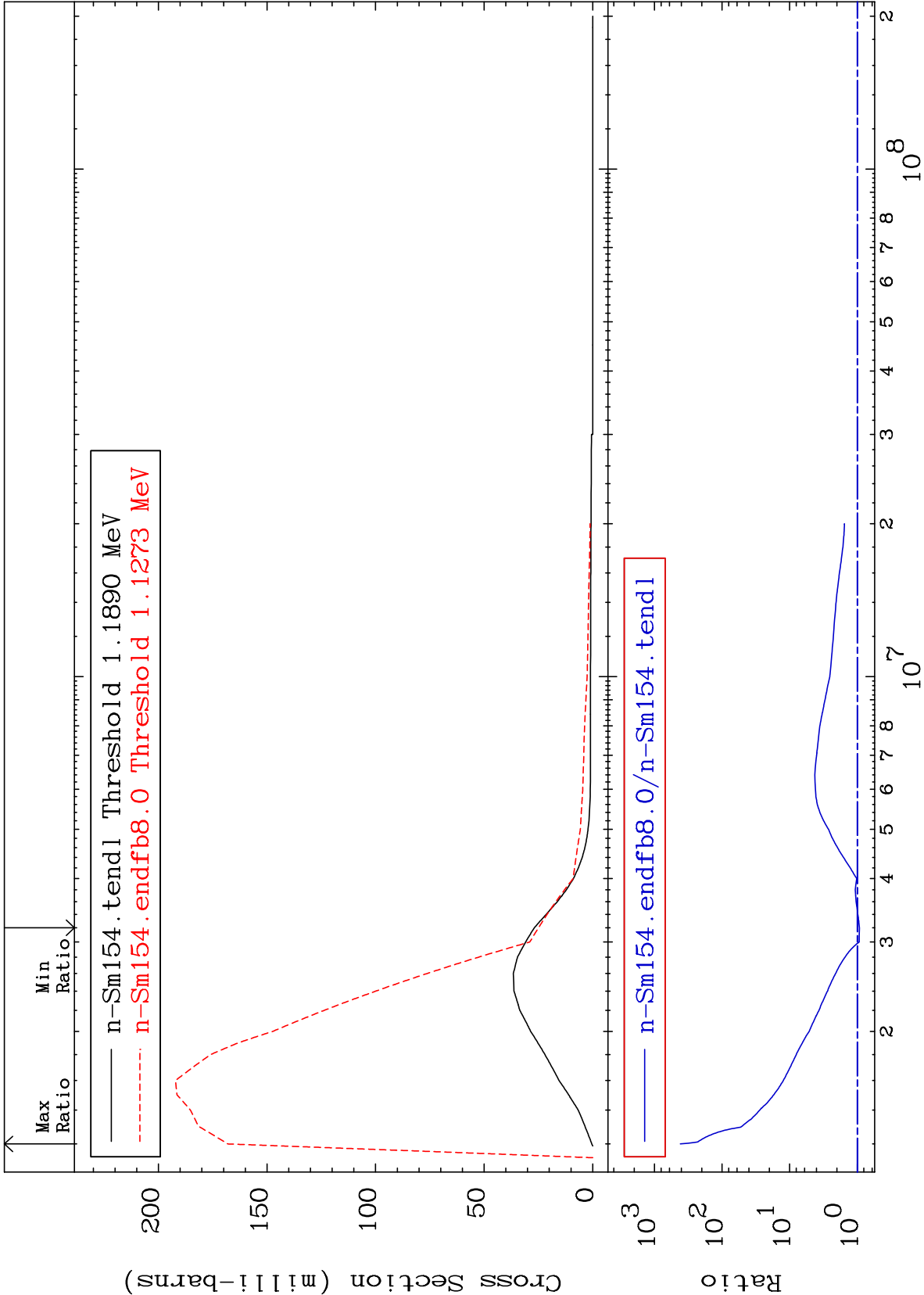


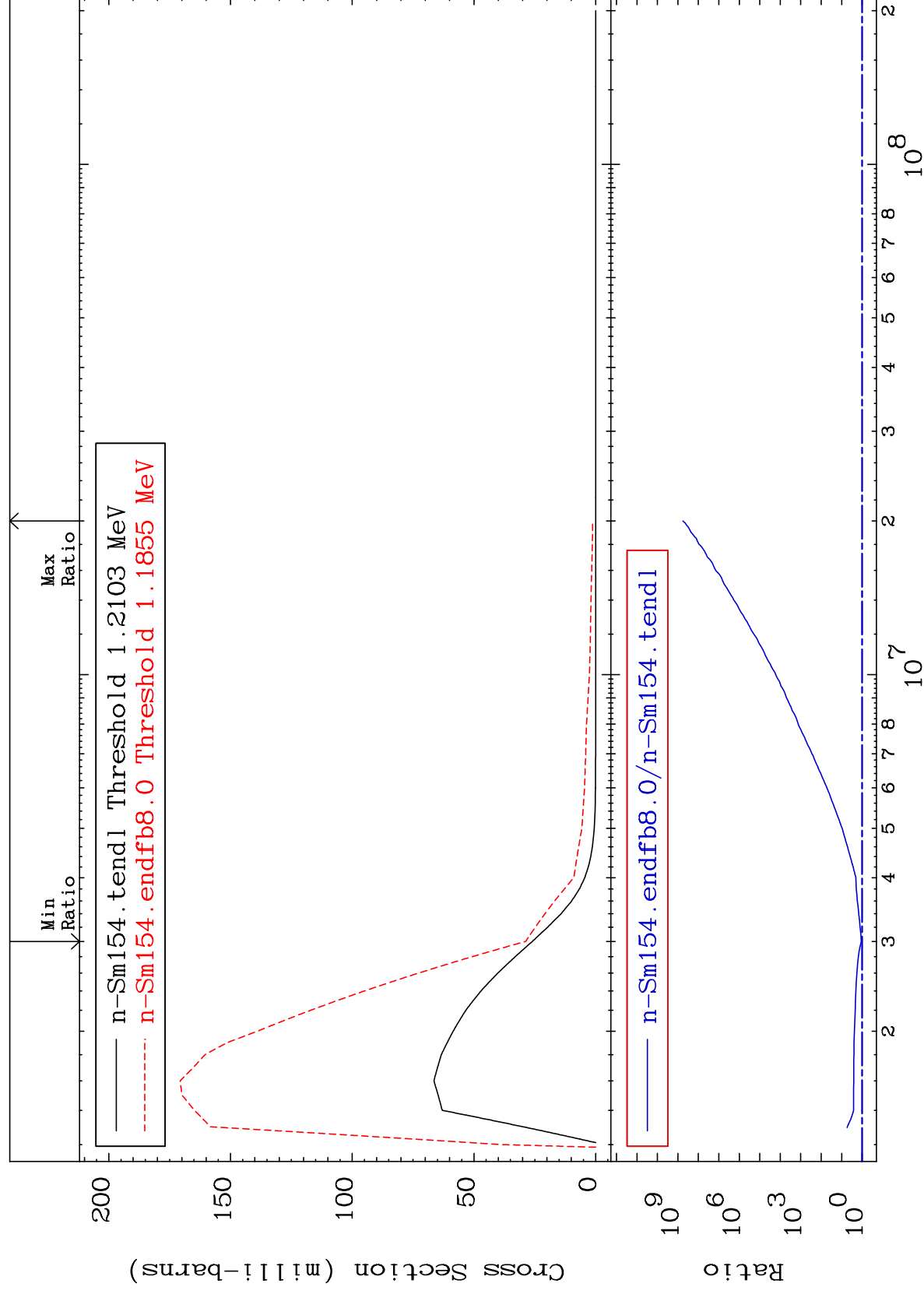
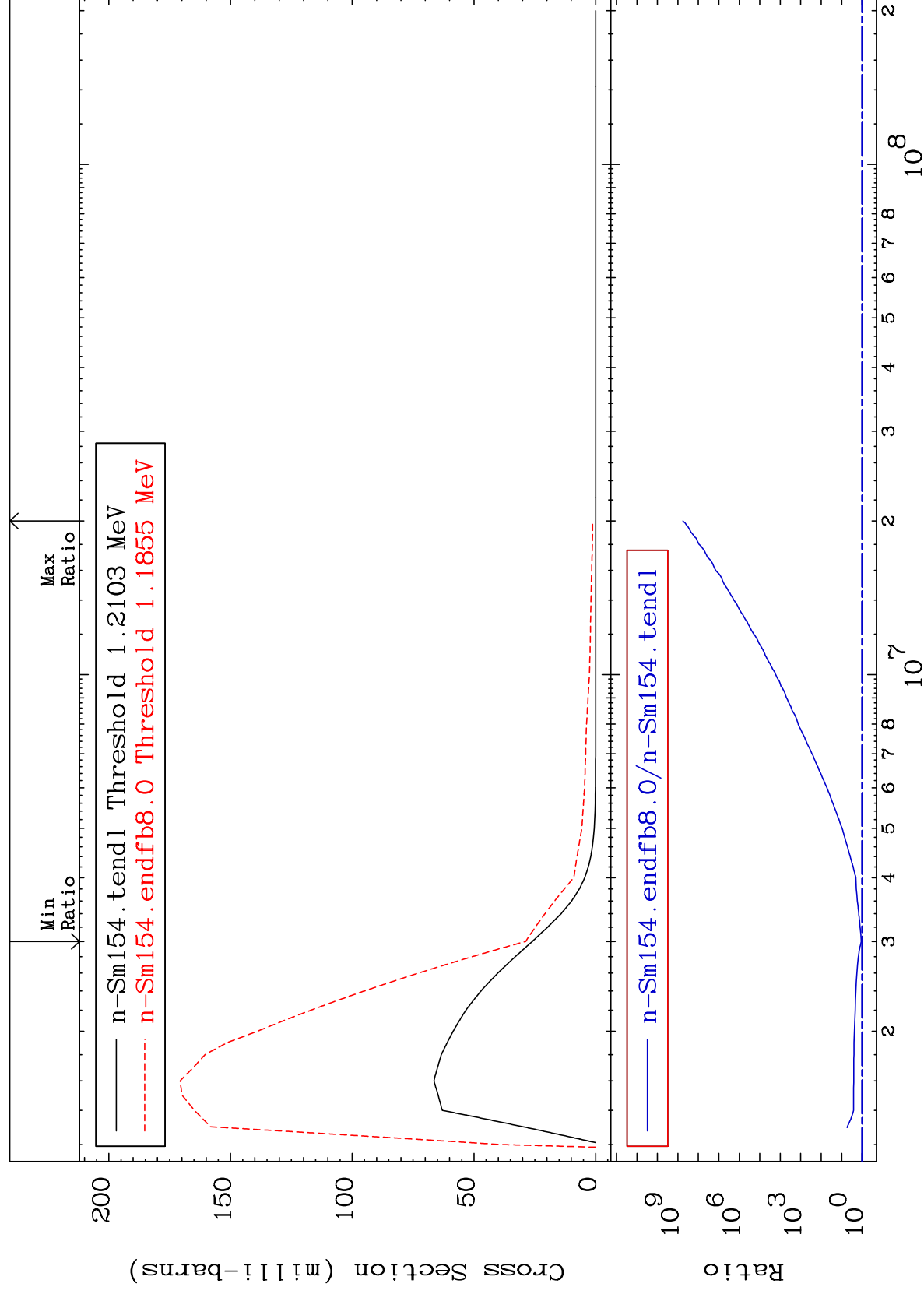
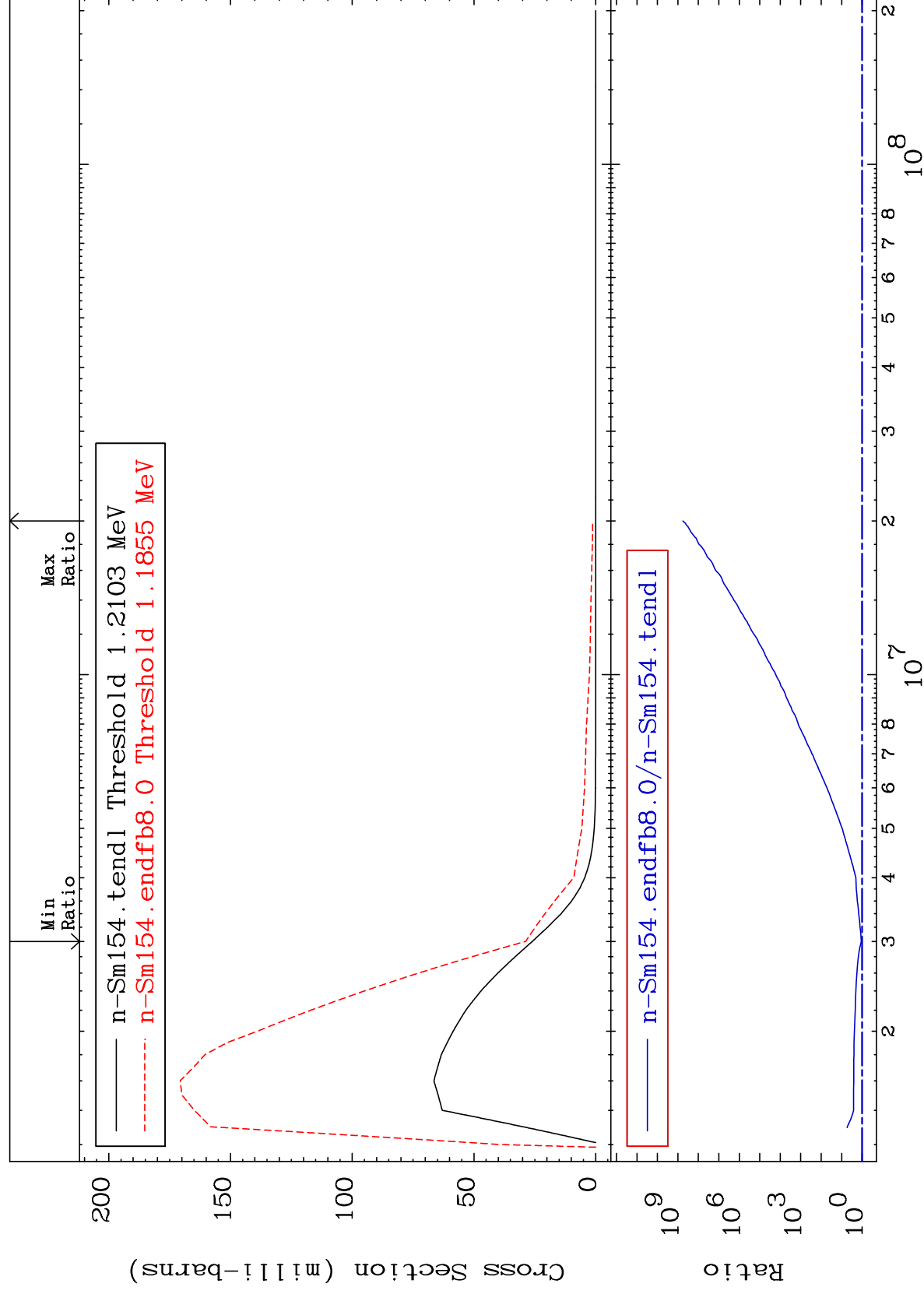
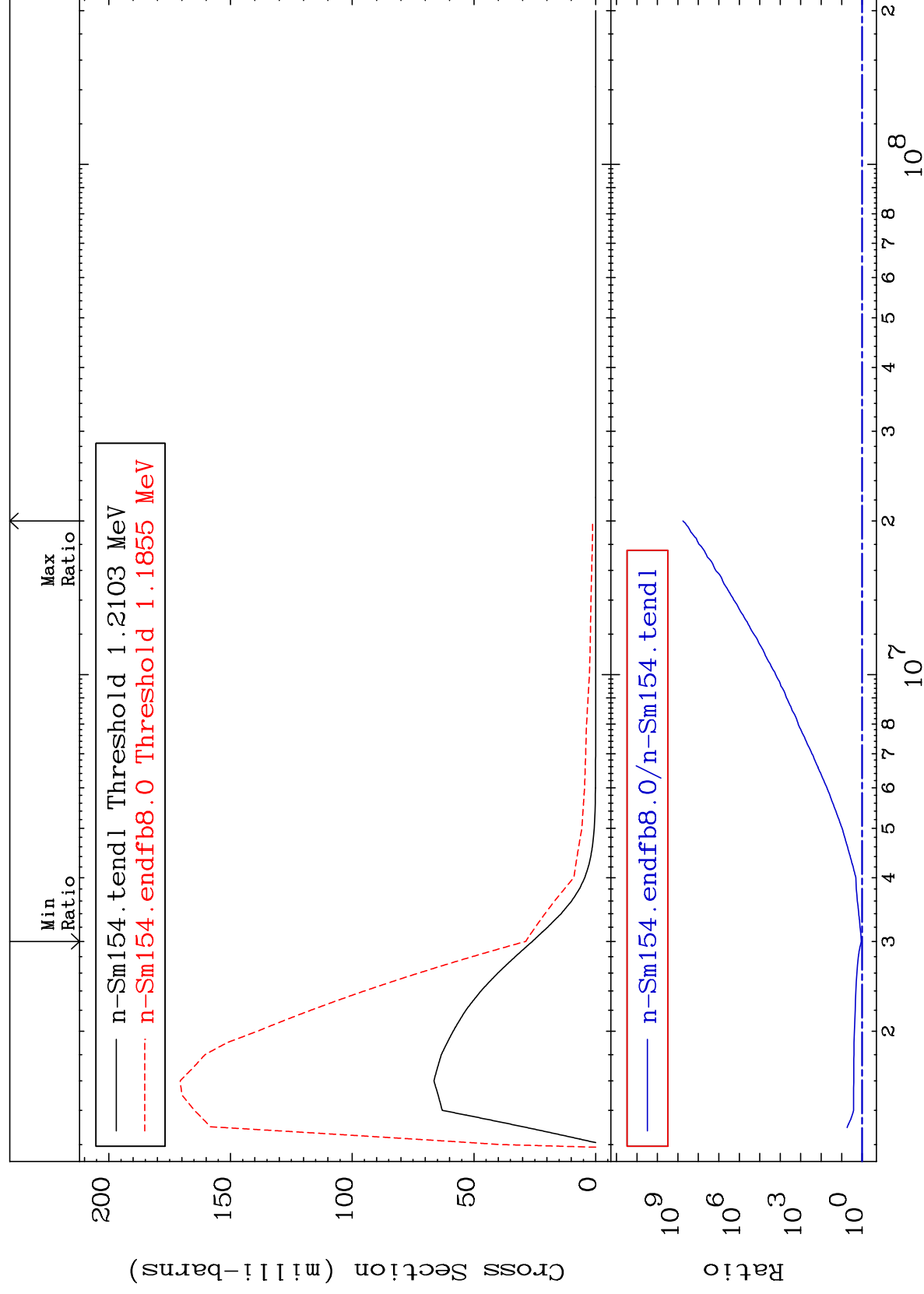
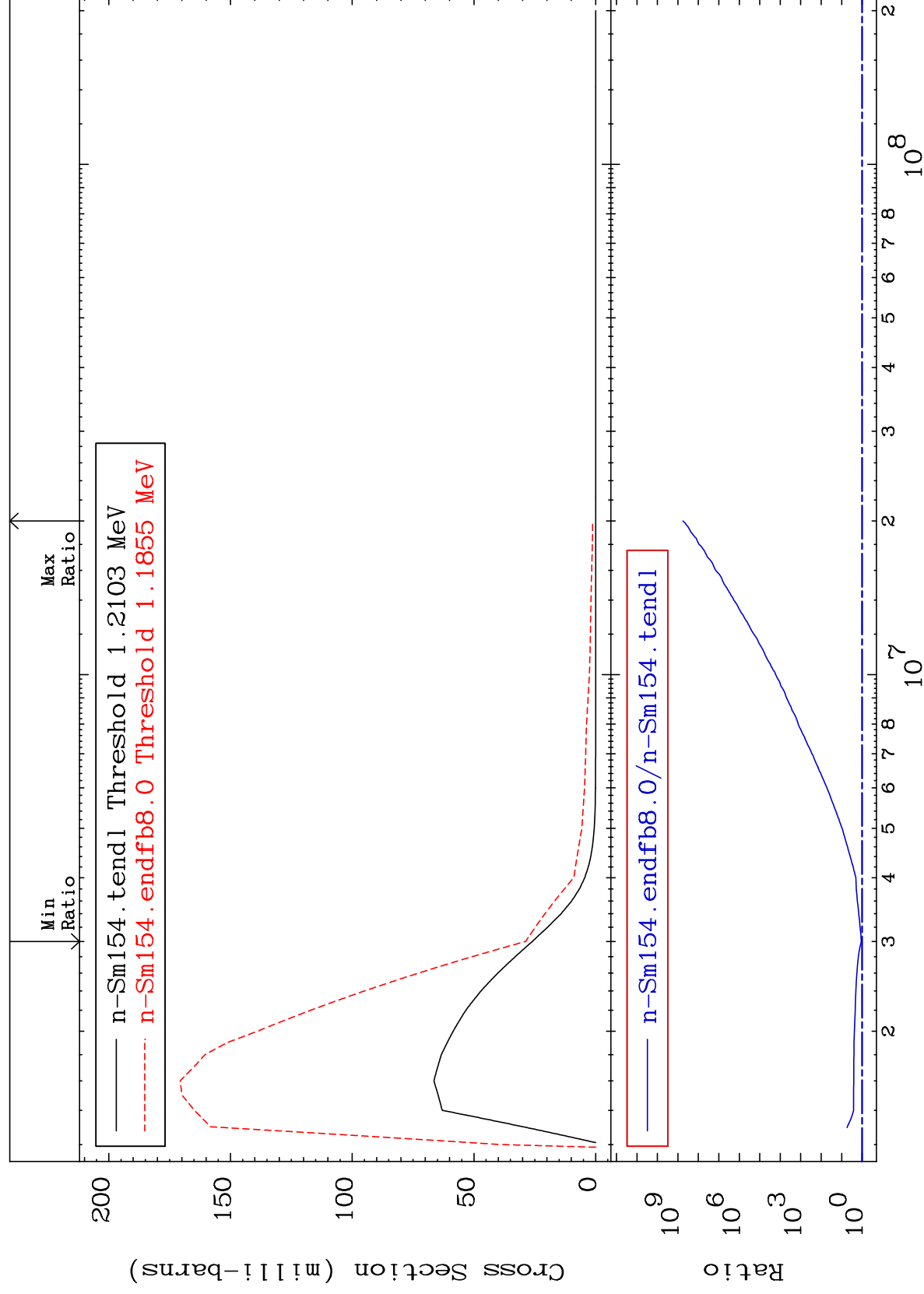


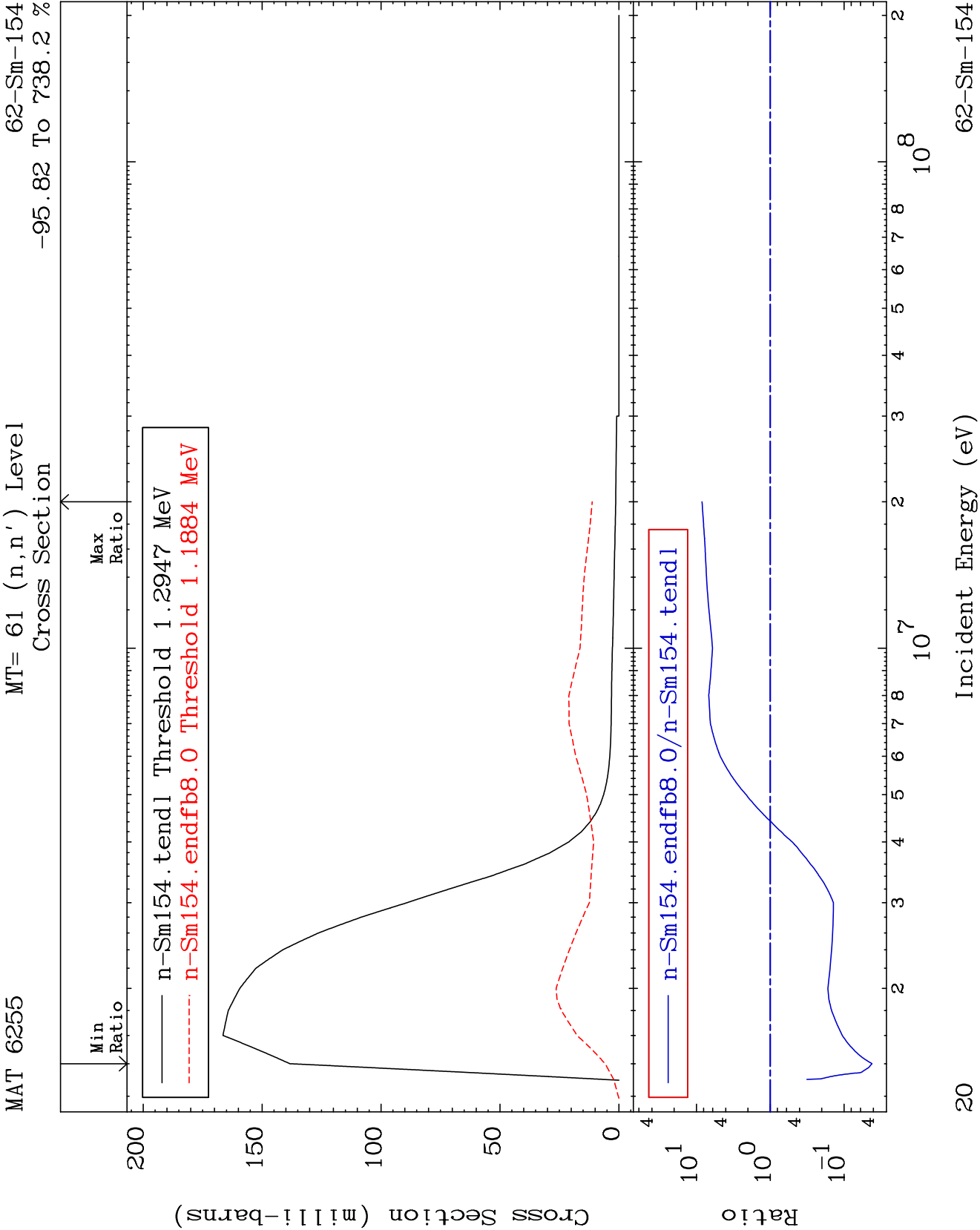












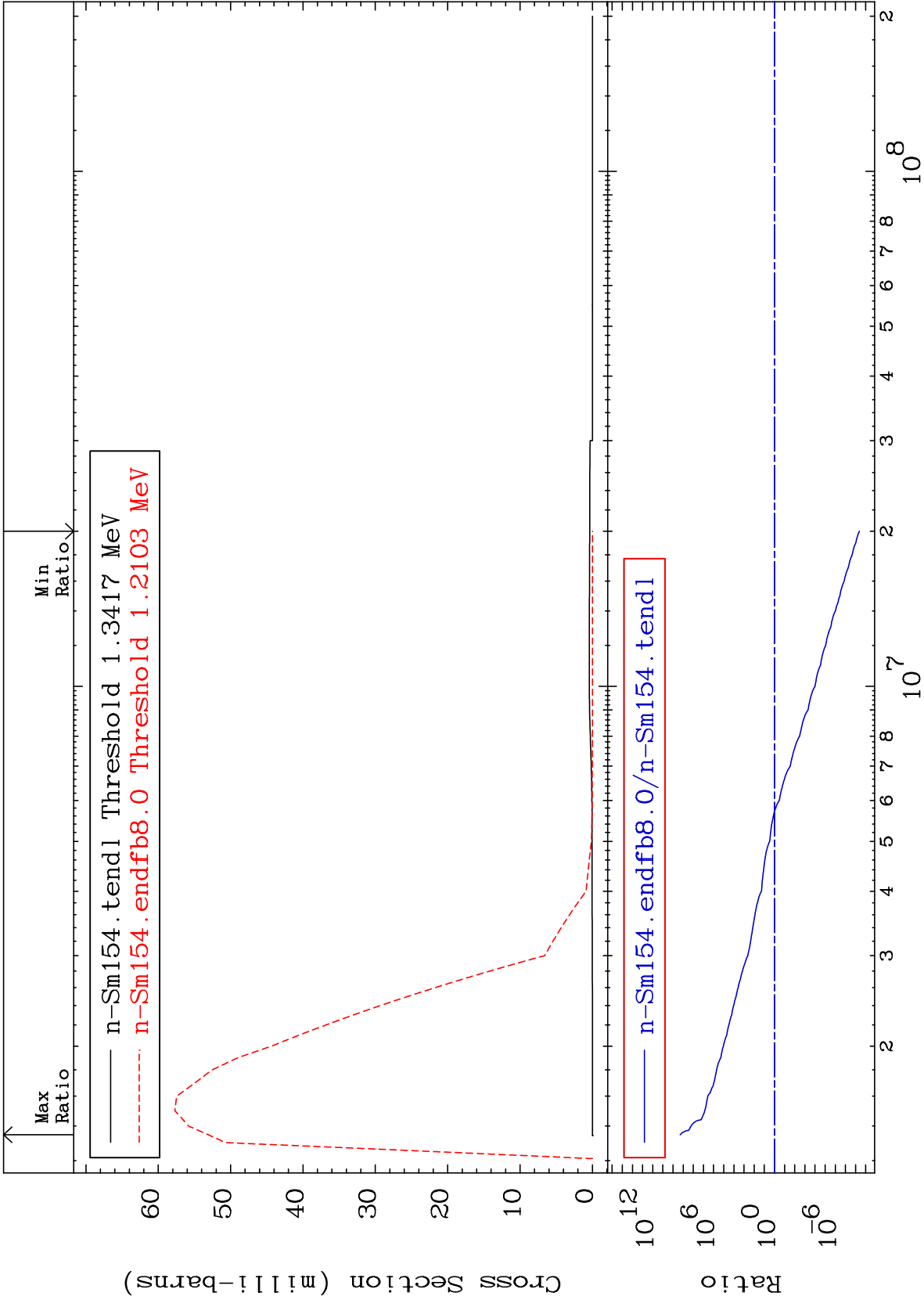
MAT 6255

MT= 62 (n,n') Level

62-Sm-154

-100.0 To 9999. %

Cross Section



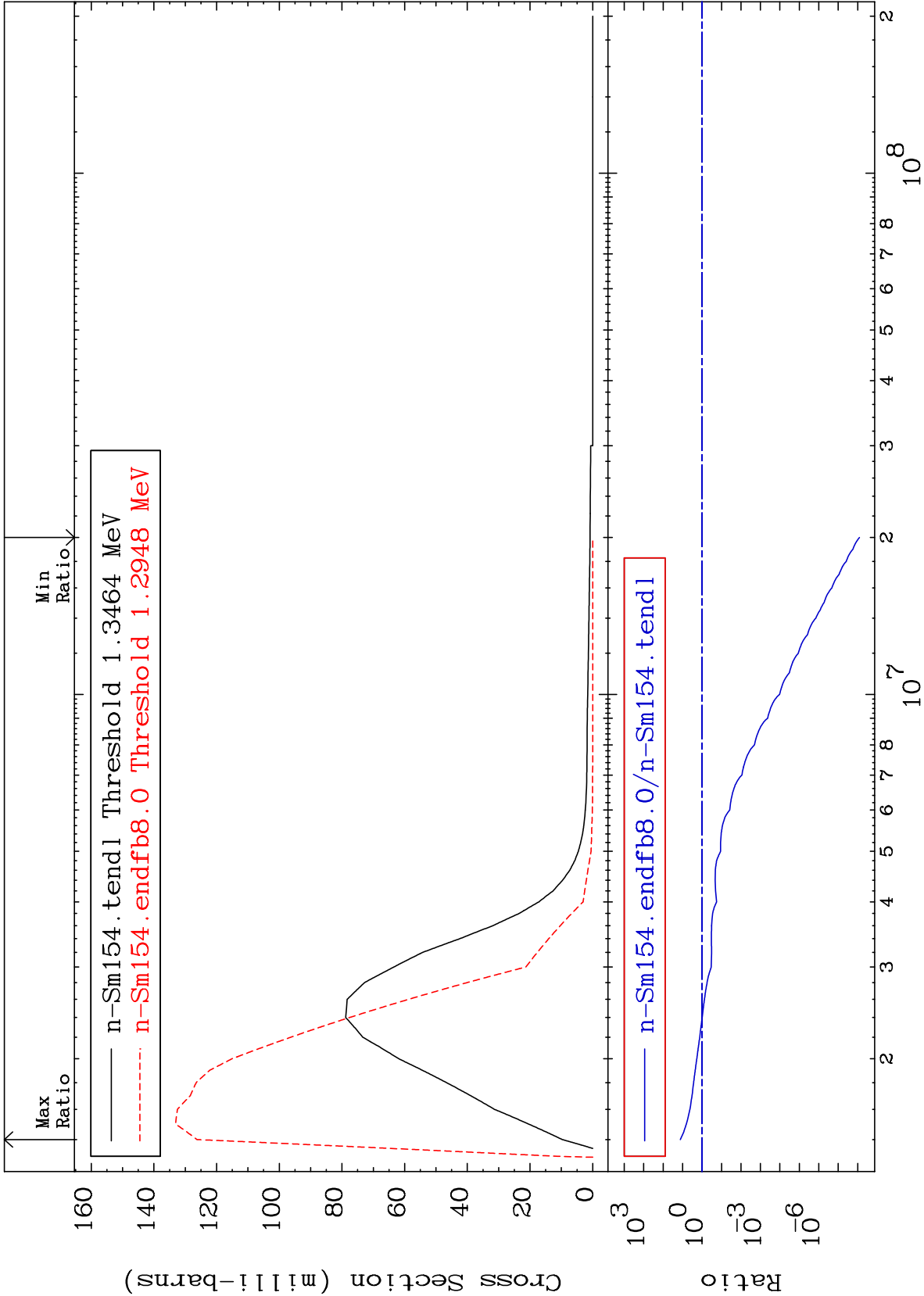
MAT 6255

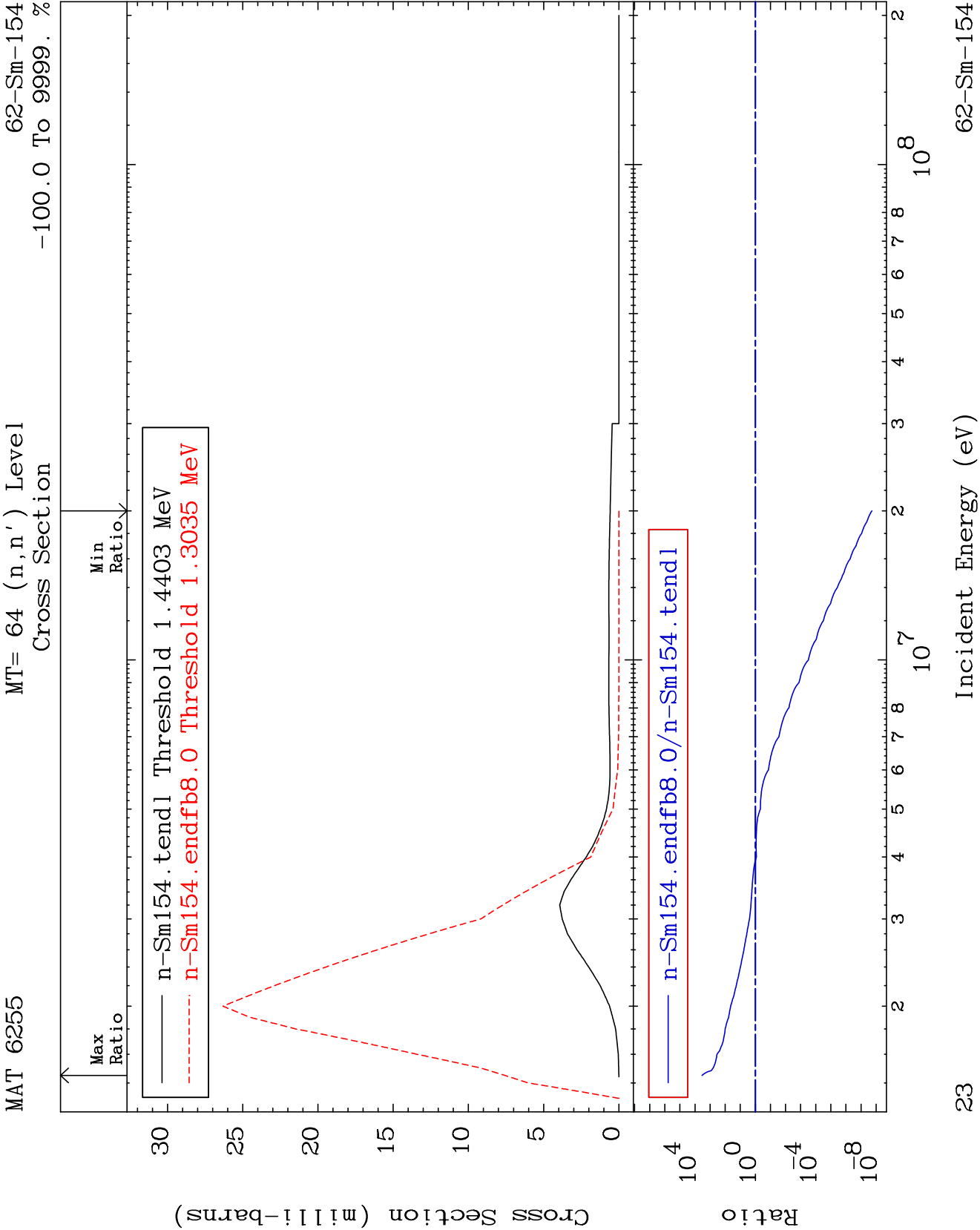
MT= 63 (n,n') Level

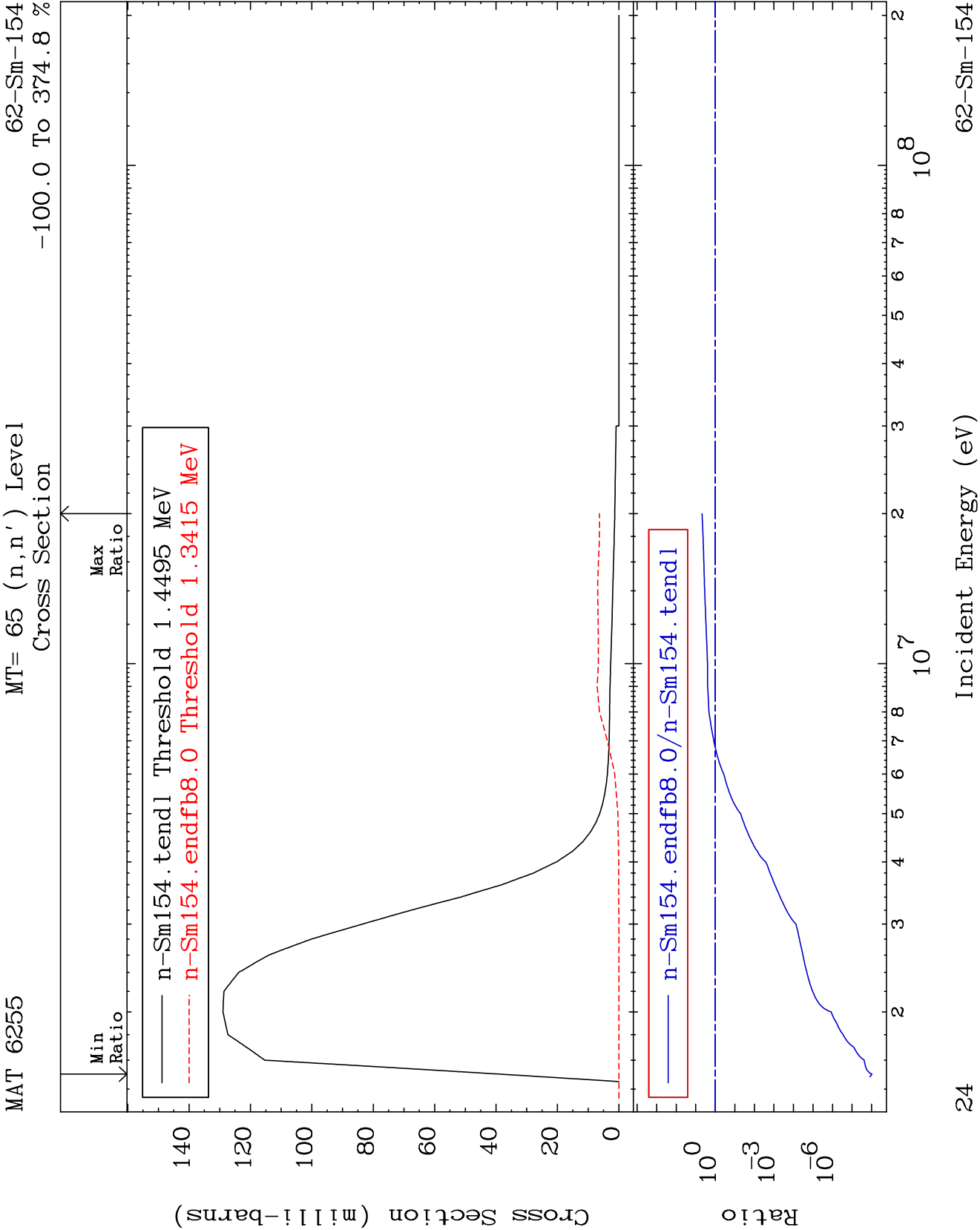
62-Sm-154

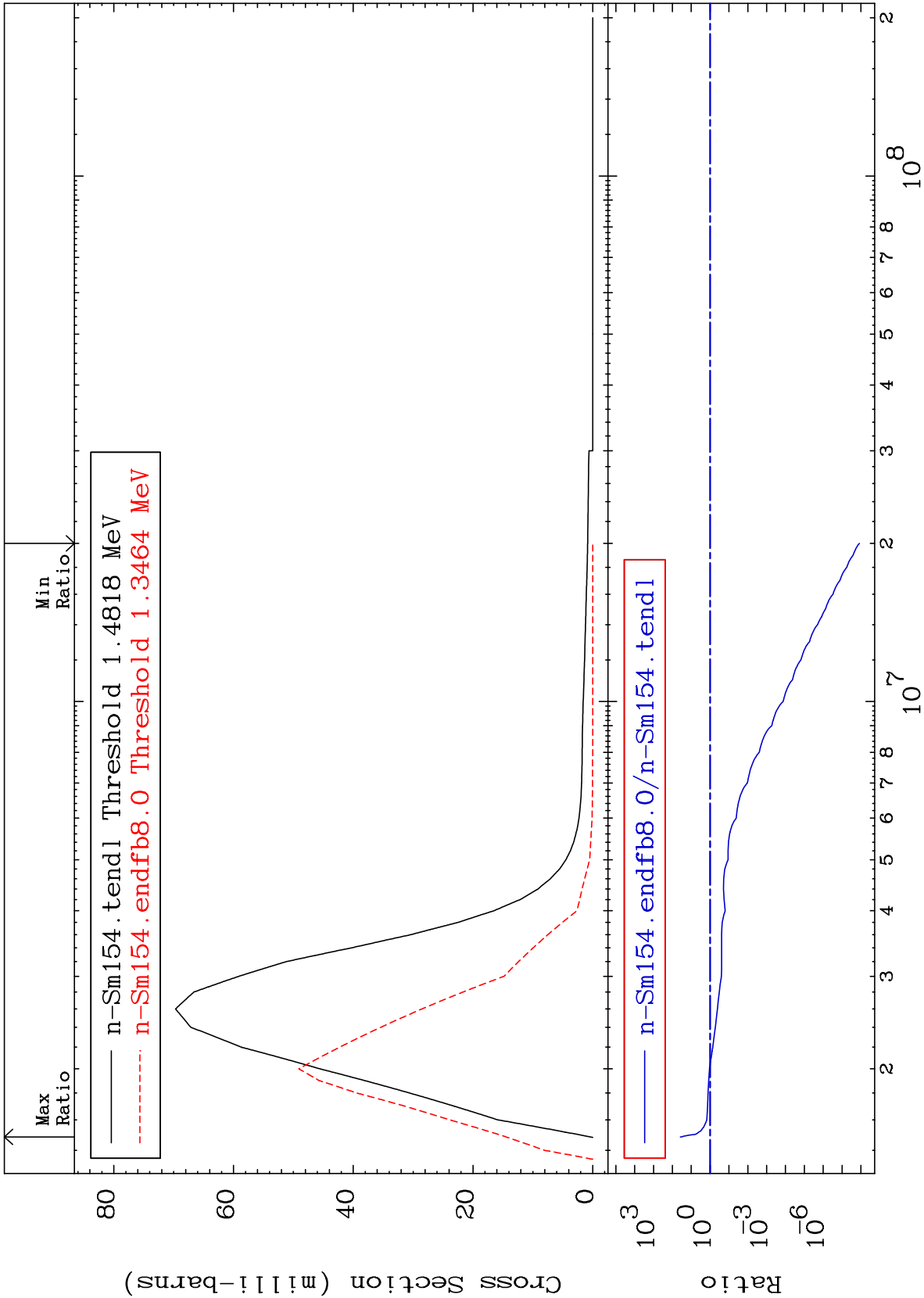
-100.0 To 1205. %

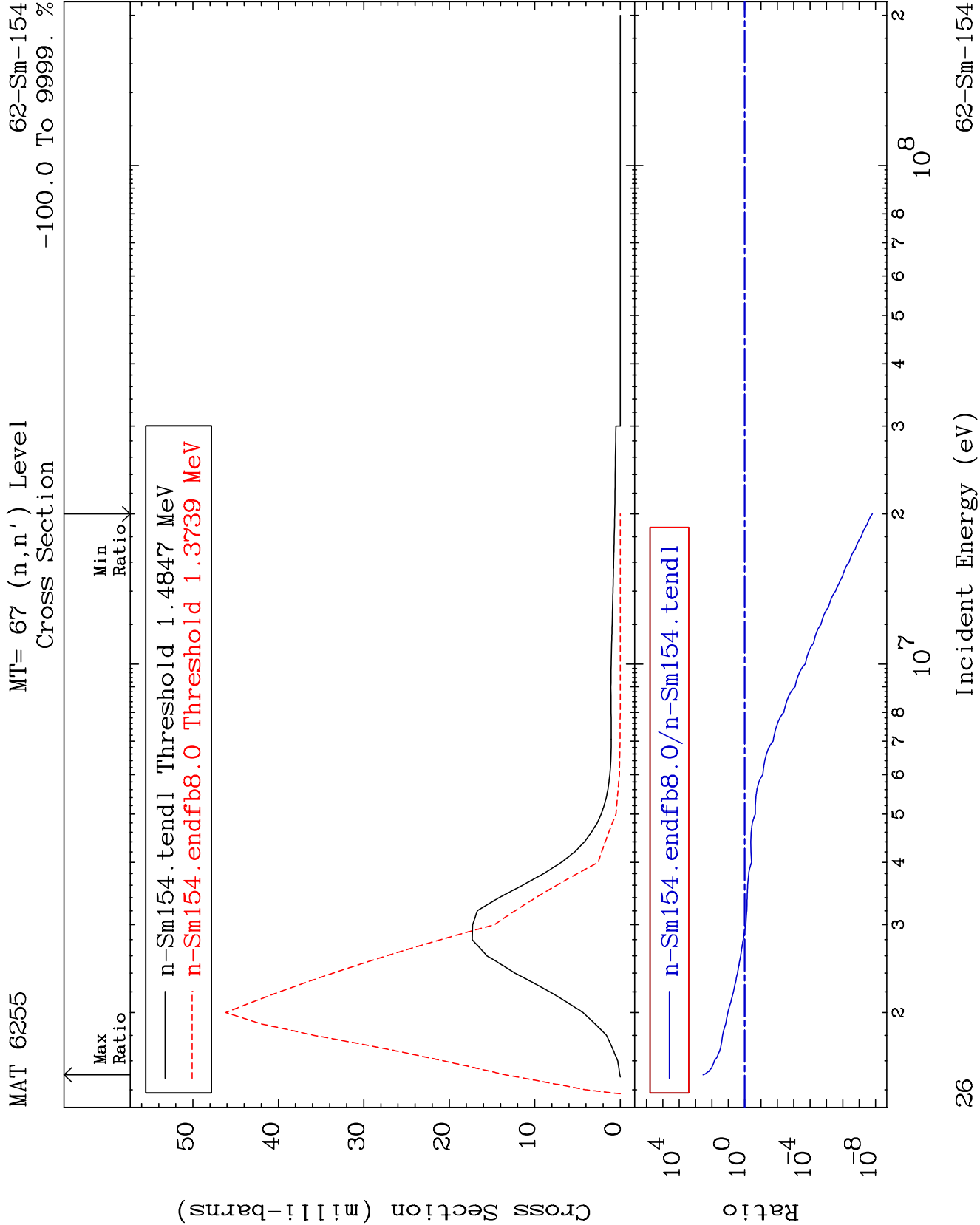
Cross Section

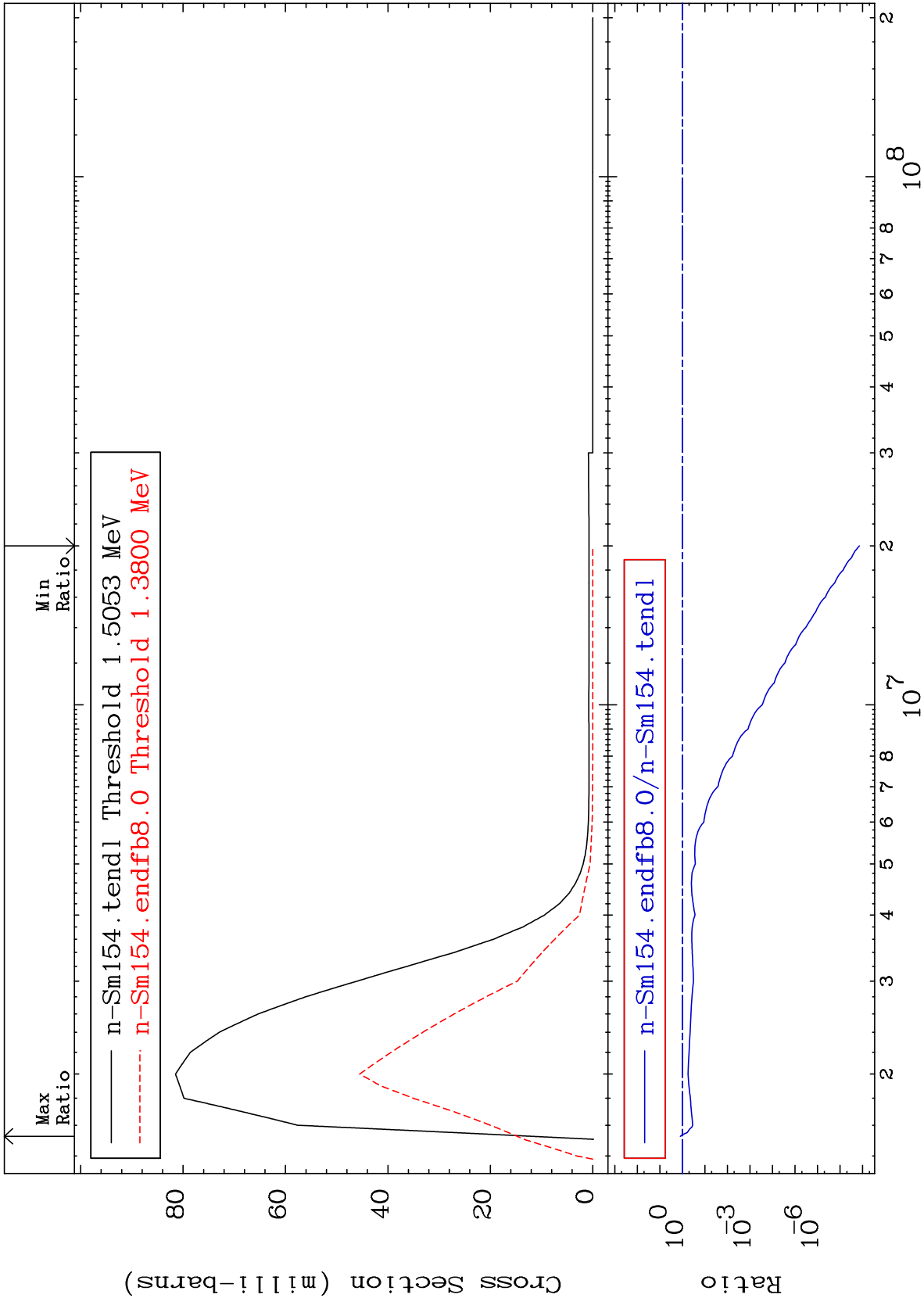


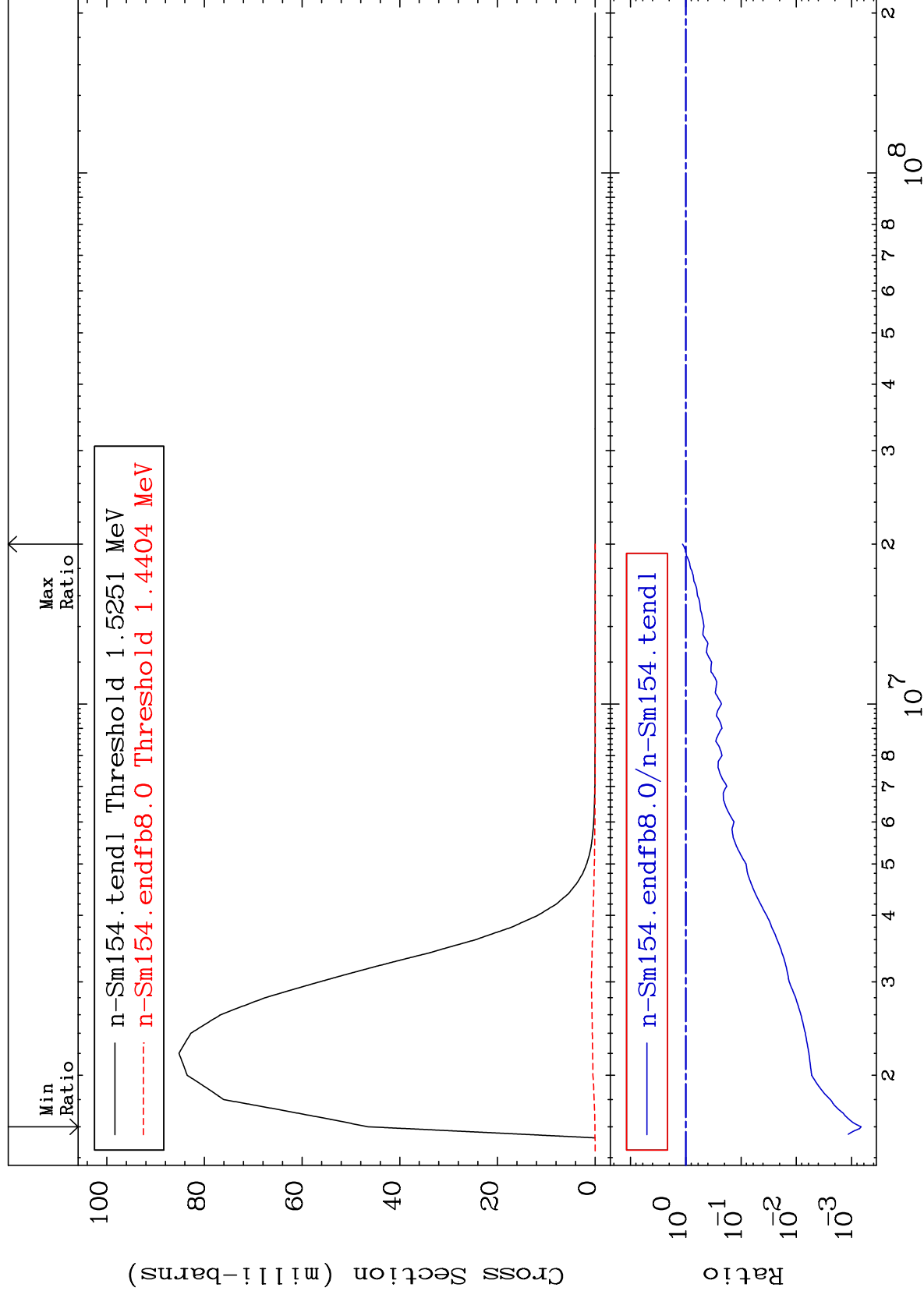


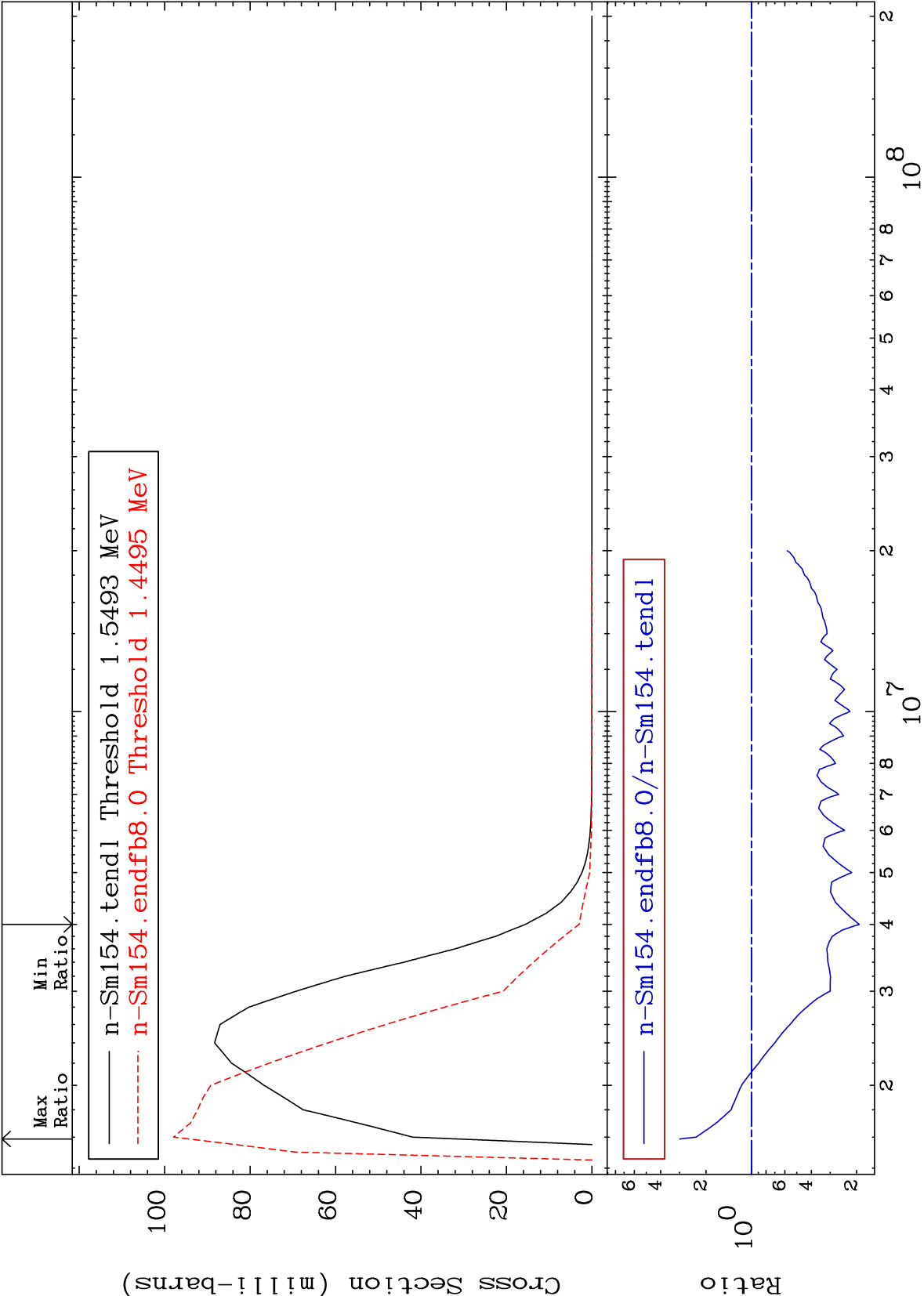












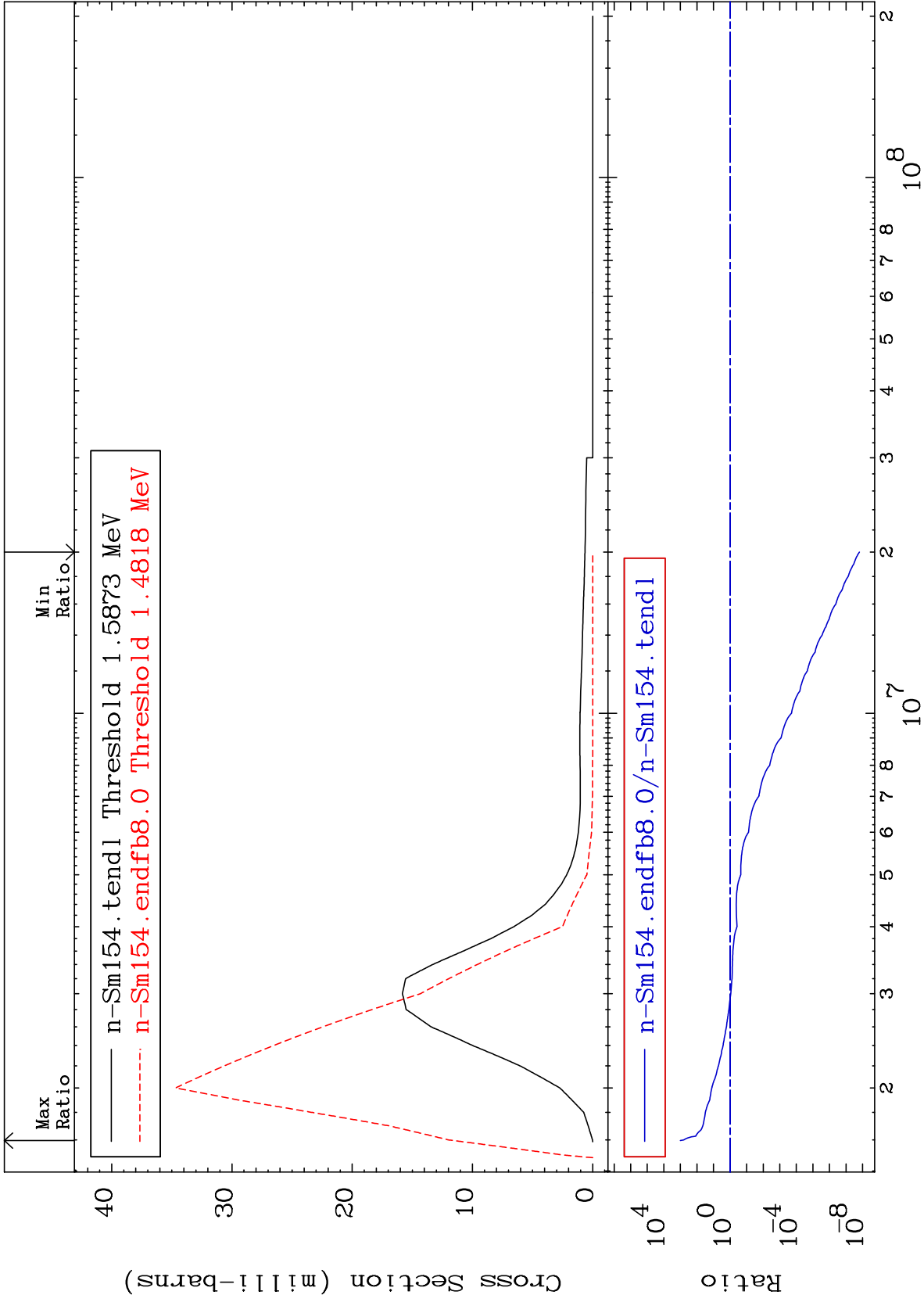
MAT 6255

MT= 71 (n,n') Level

62-Sm-154

-100.0 To 9999. %

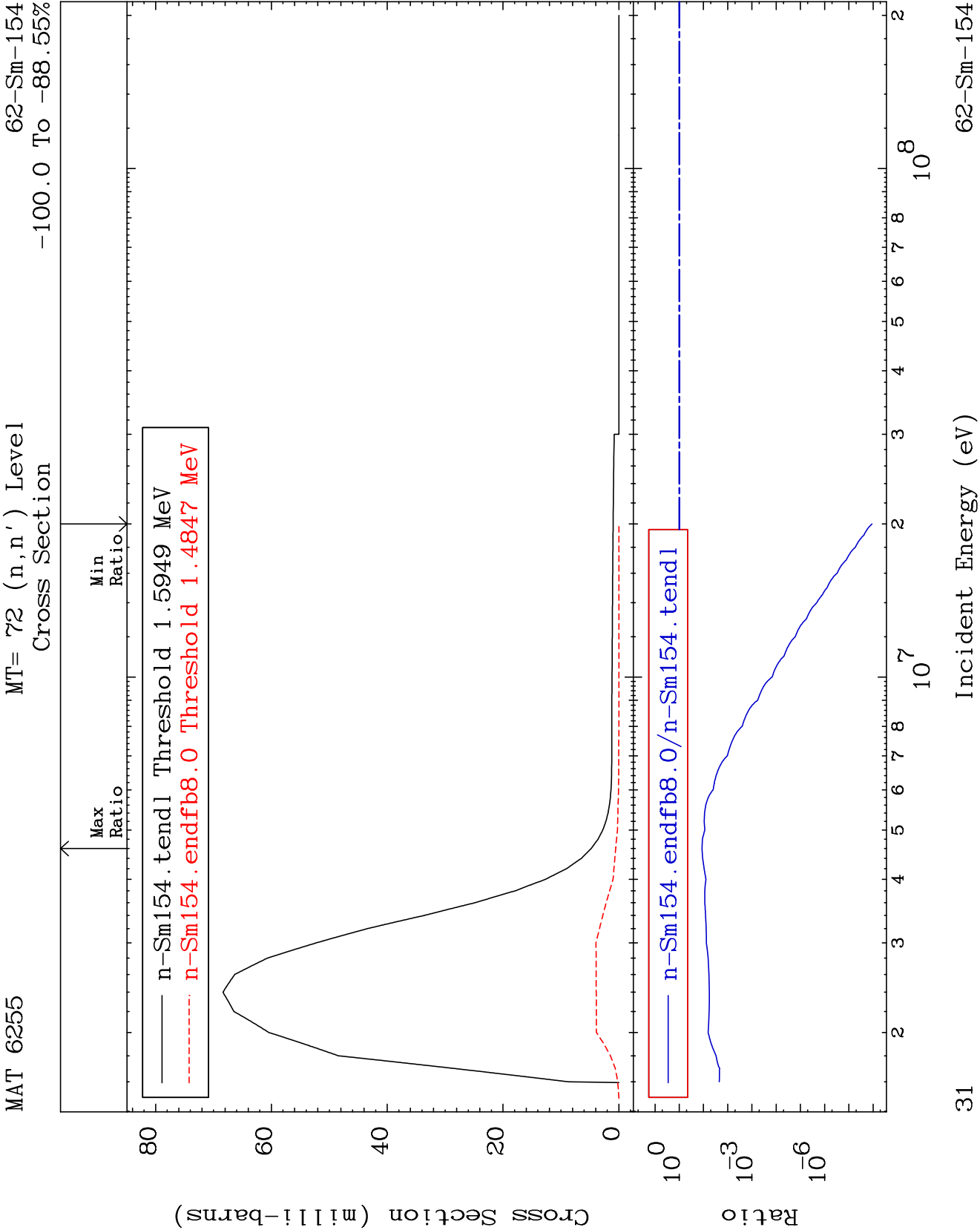
Cross Section



30

Incident Energy (eV)

62-Sm-154



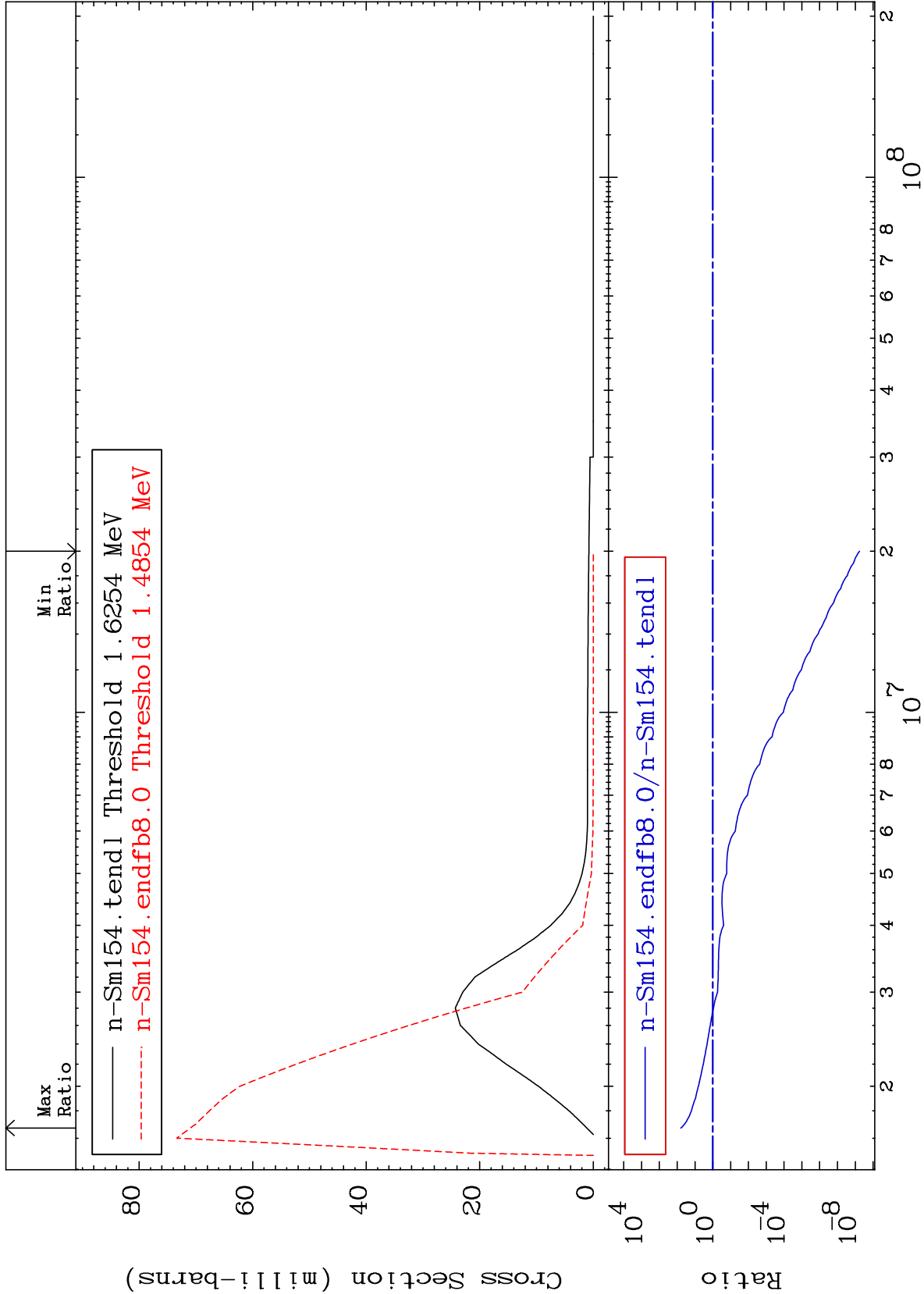
MAT 6255

MT= 73 (n,n') Level

62-Sm-154

-100.0 To 6187. %

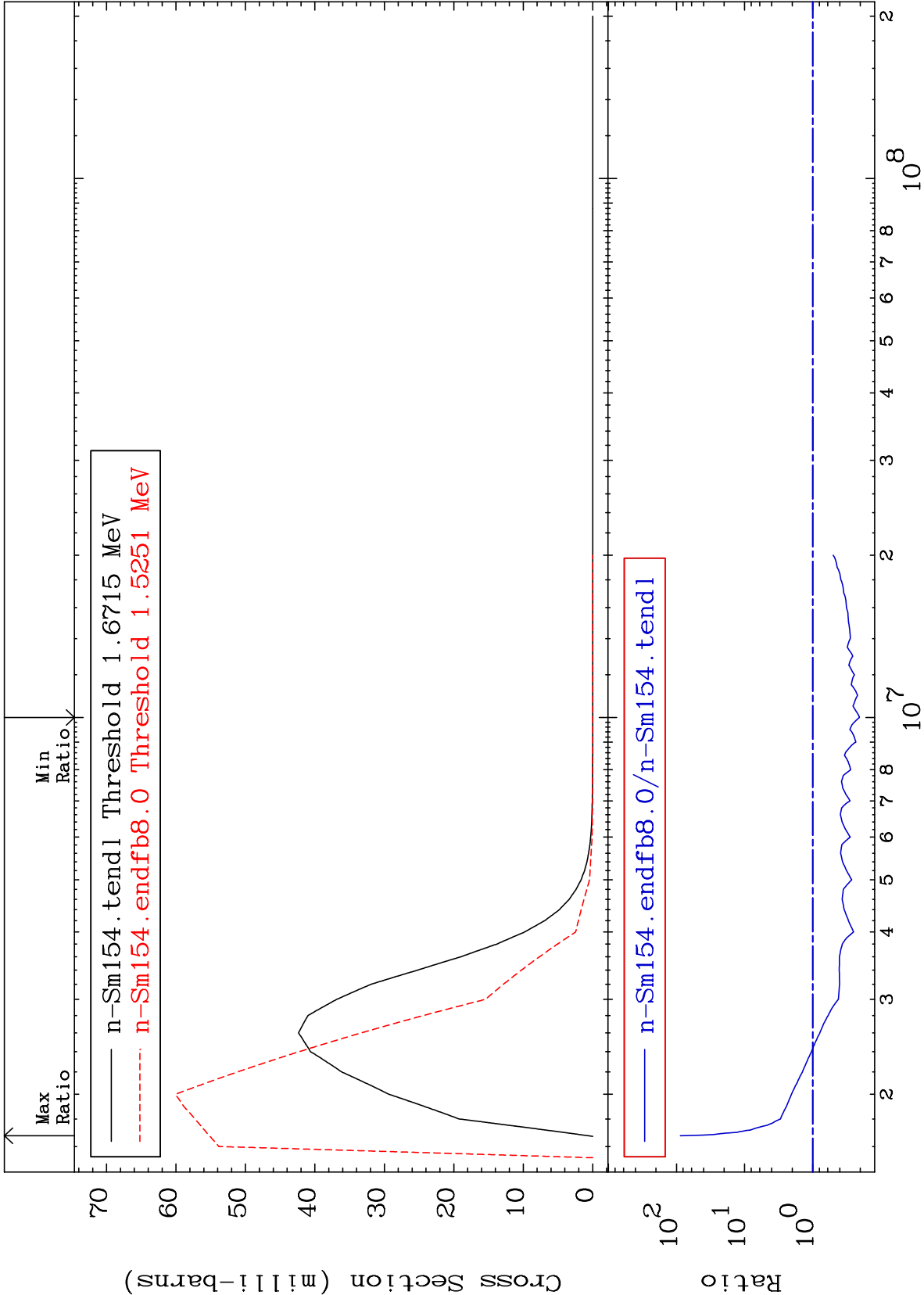
Cross Section



32

Incident Energy (eV)

62-Sm-154



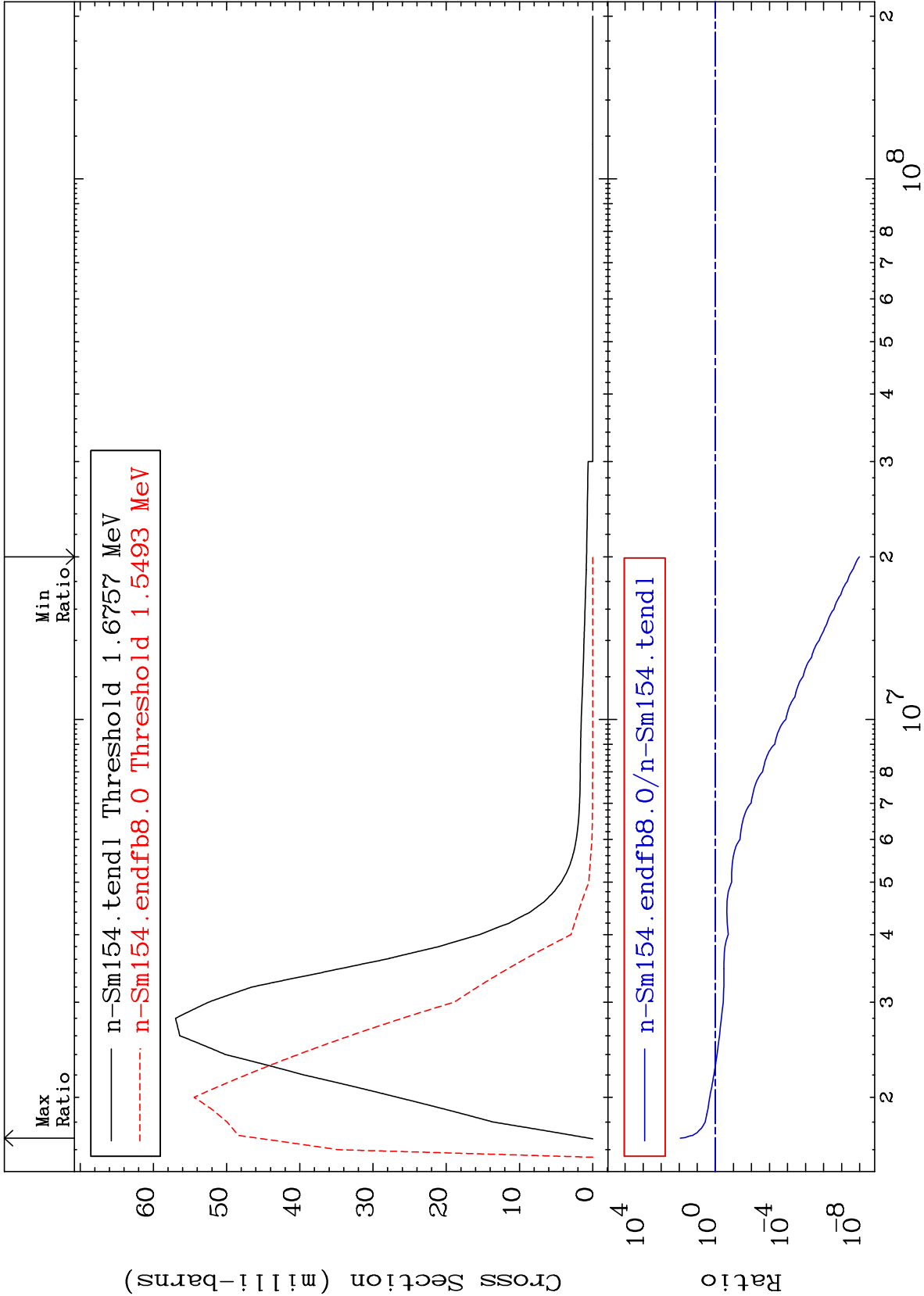
MAT 6255

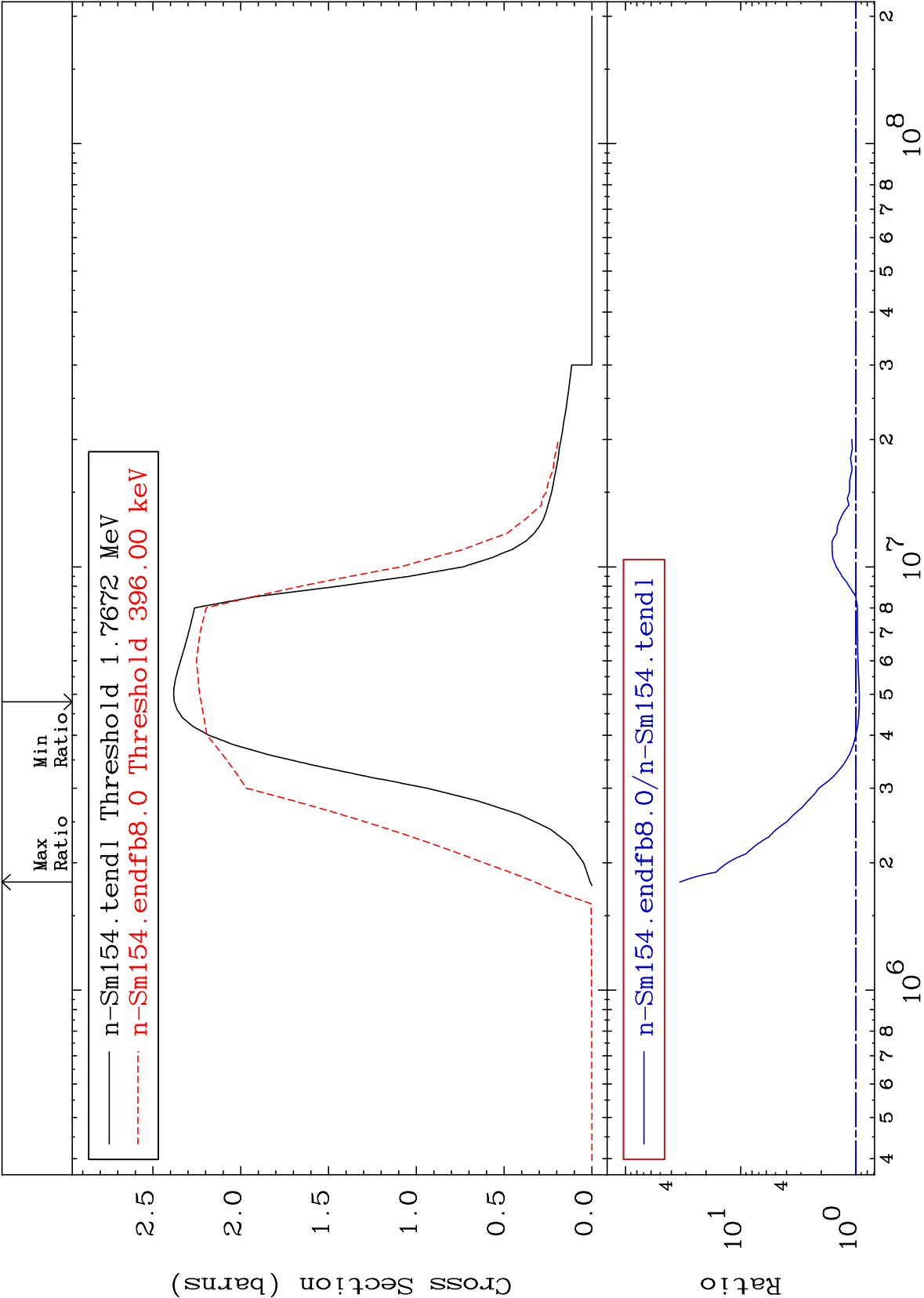
MT= 75 (n,n') Level

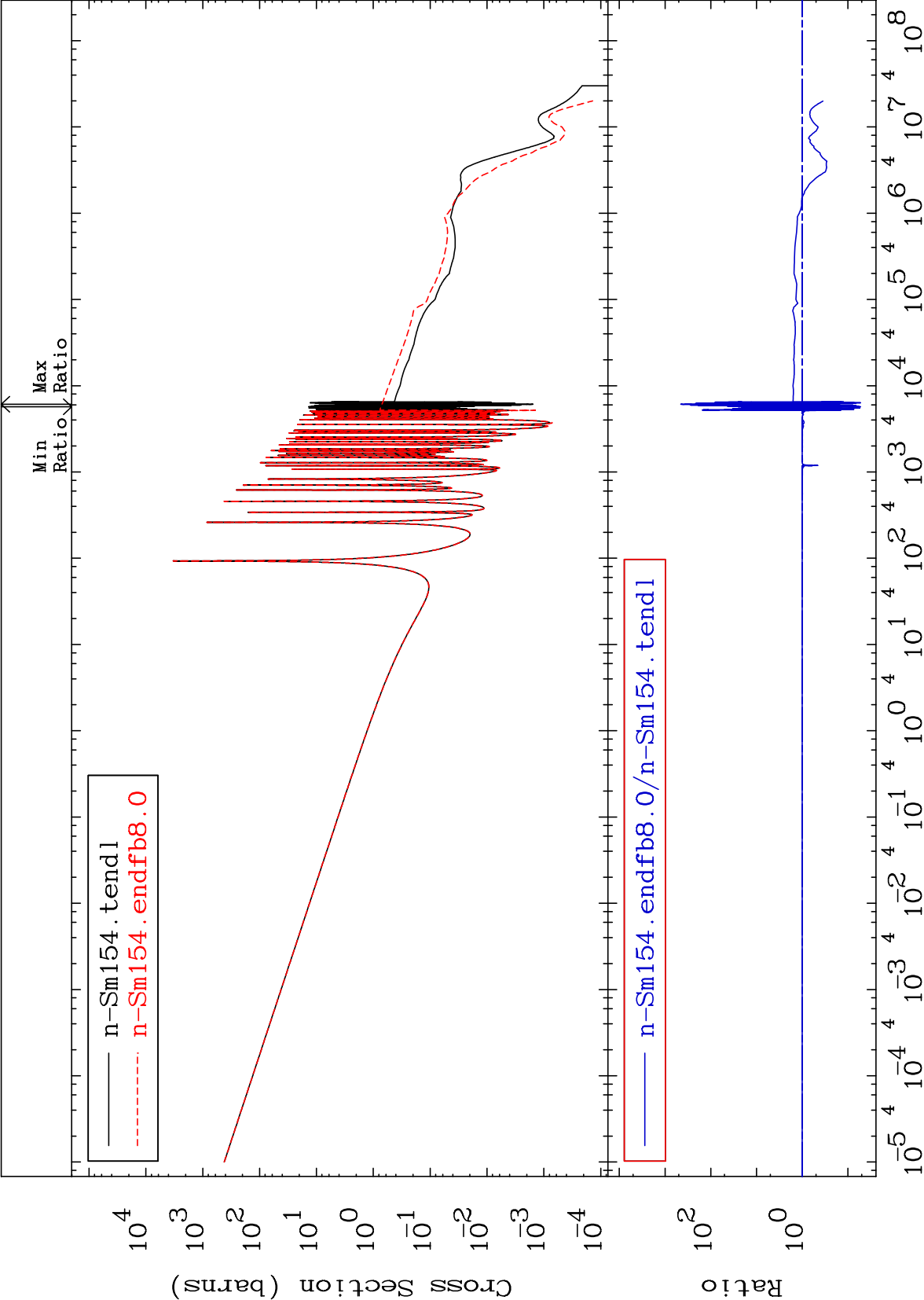
62-Sm-154

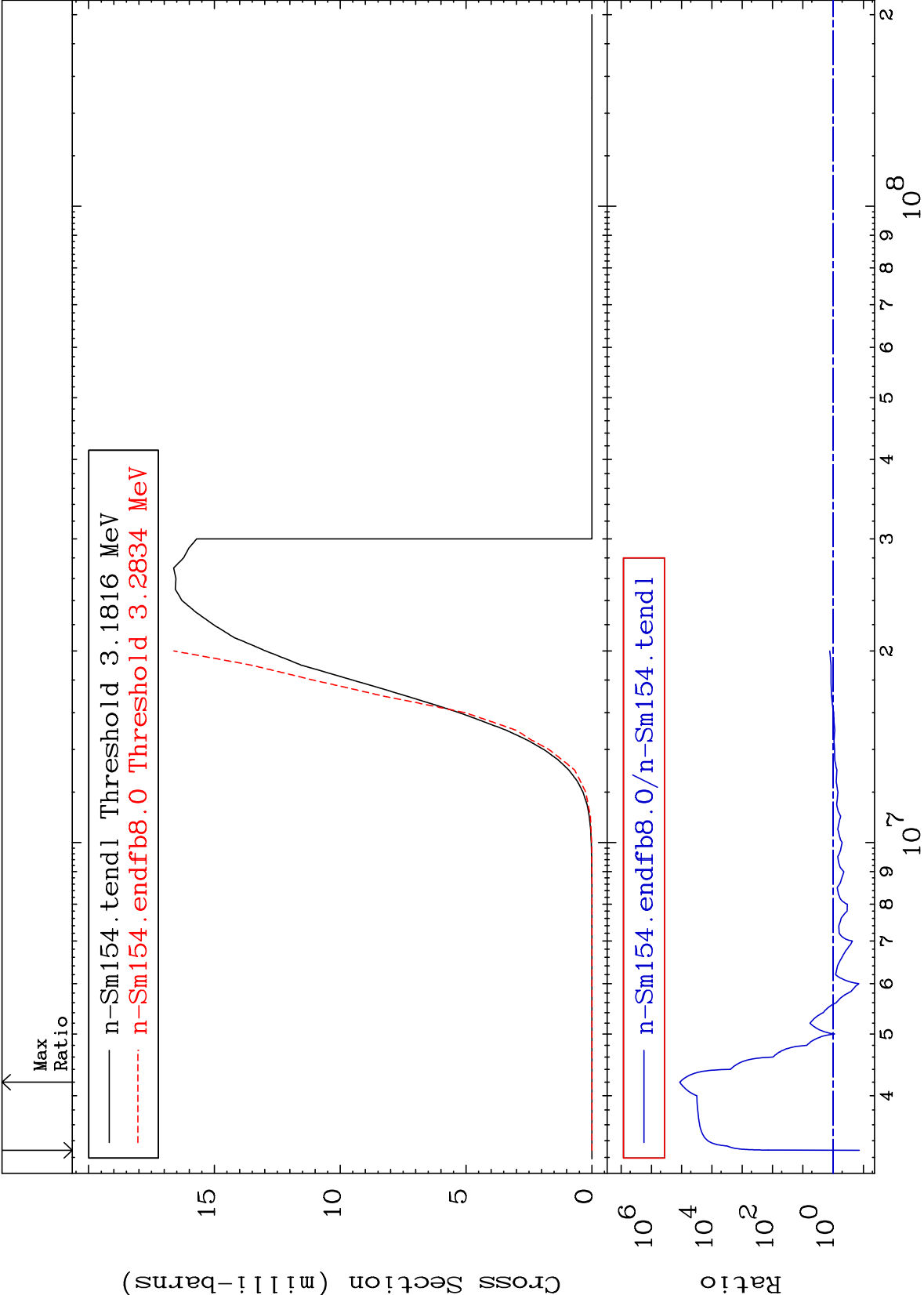
-100.0 To 8578. %

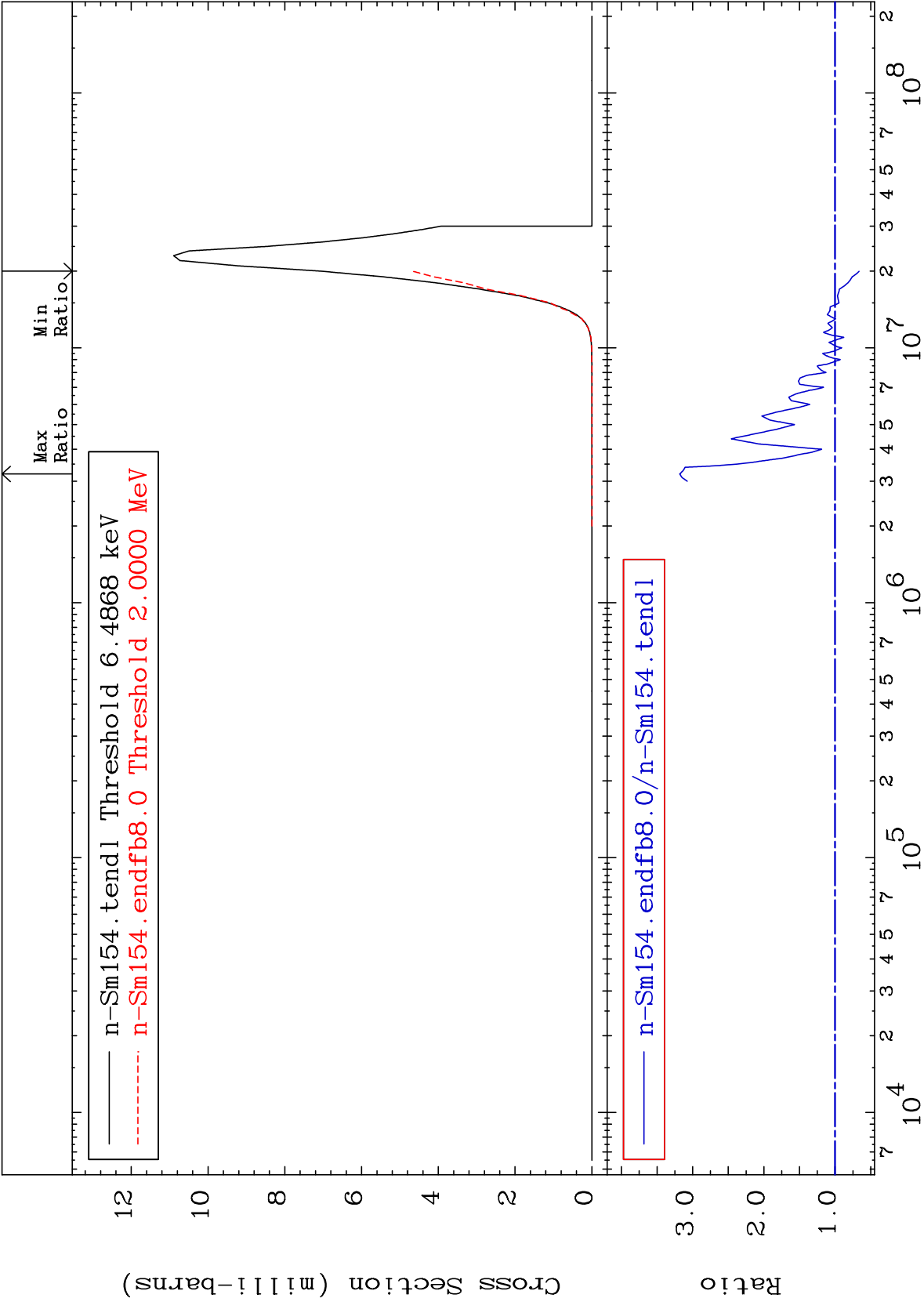
Cross Section

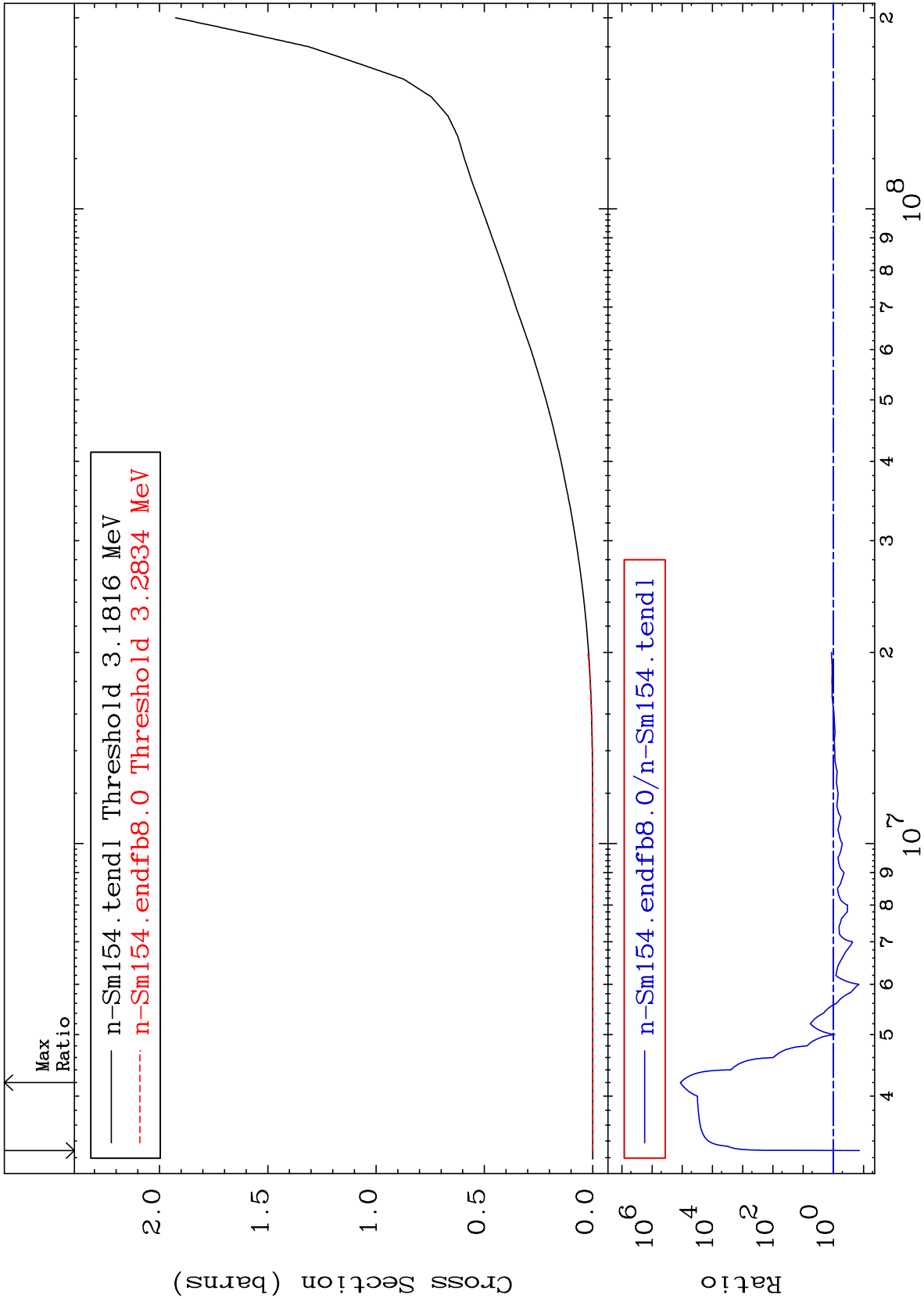








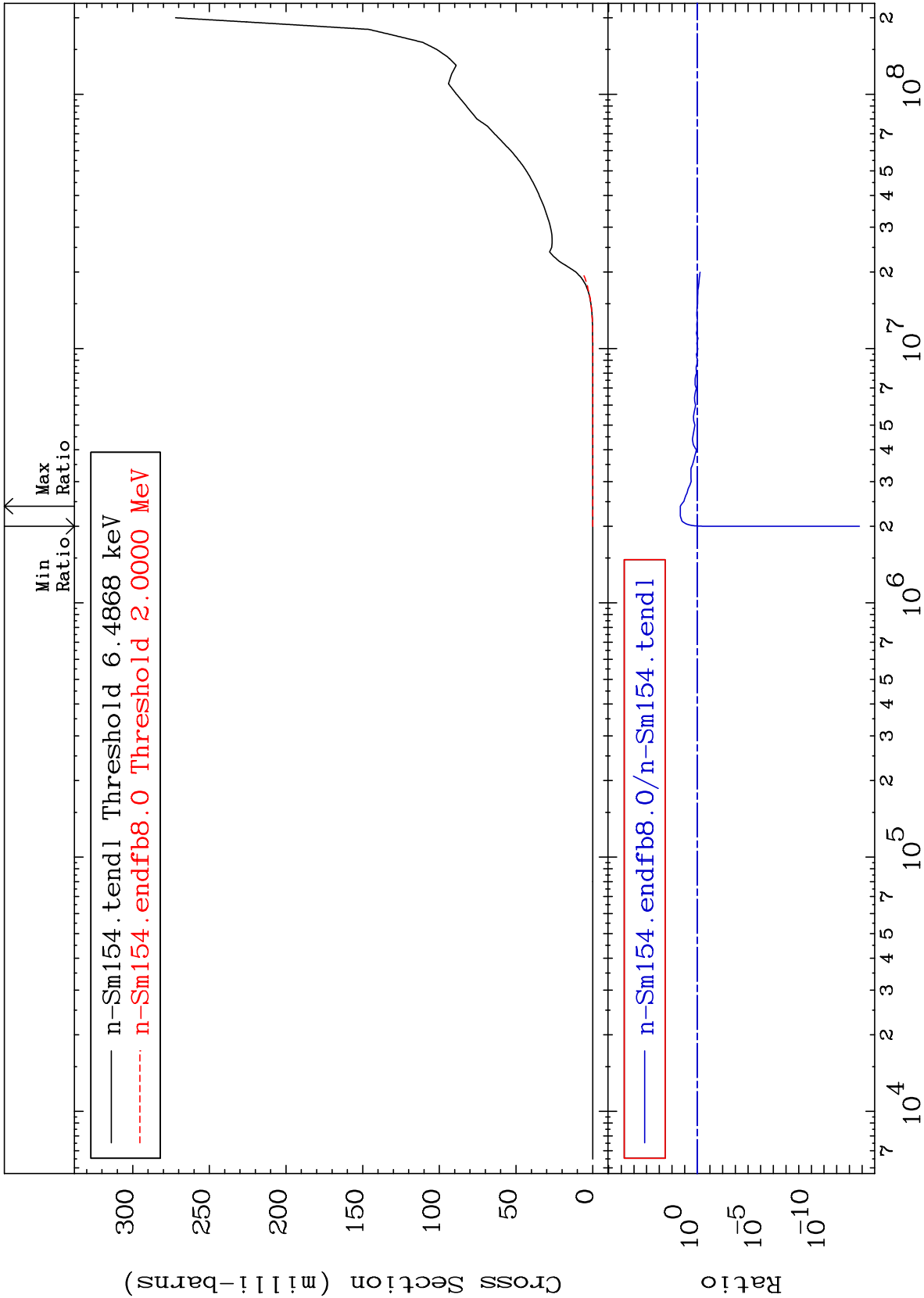




MAT 6255

He-4 Production
Cross Section

62-Sm-154
-100.0 To 2071. %



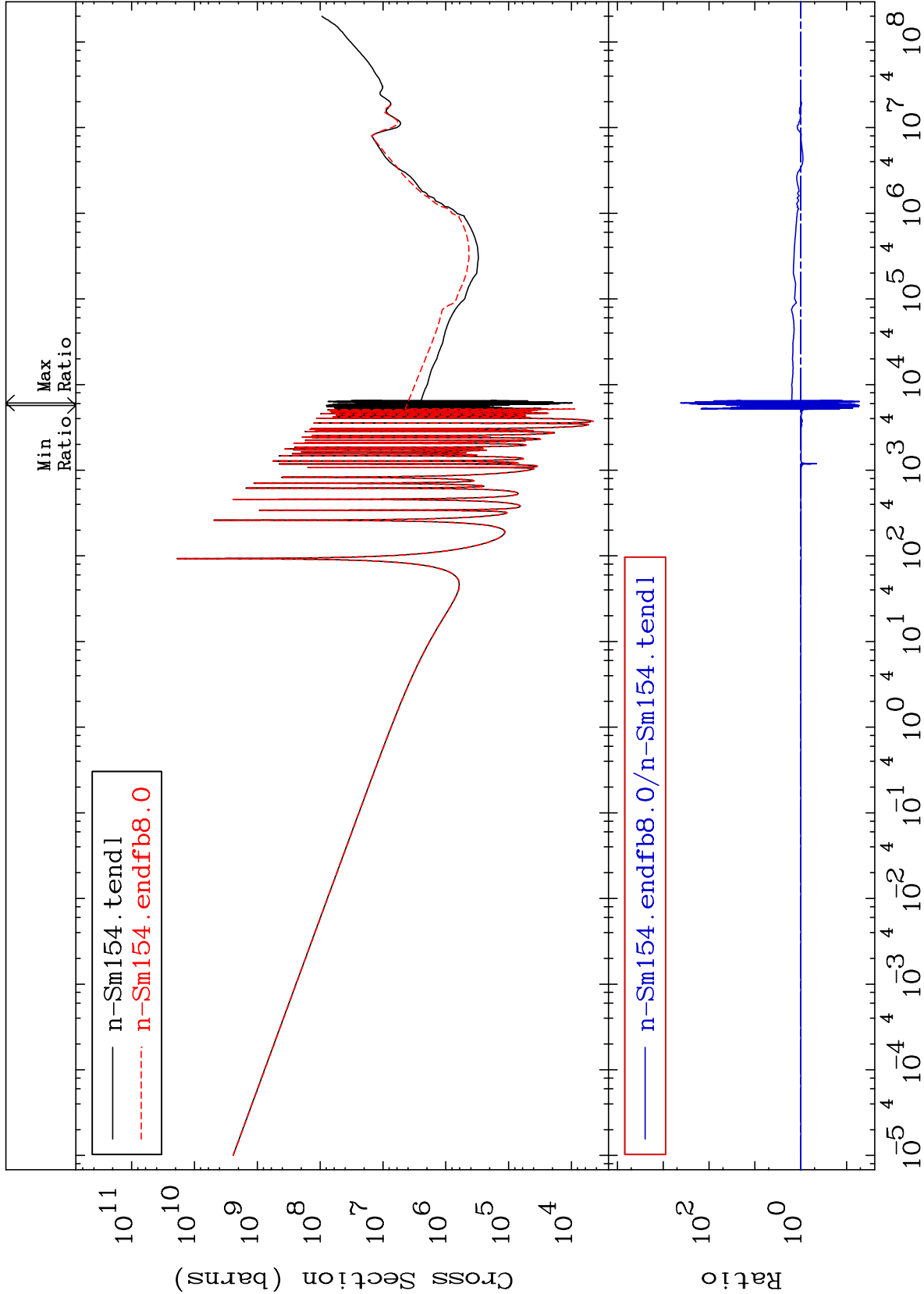
40

Incident Energy (eV)

62-Sm-154

Cross Section

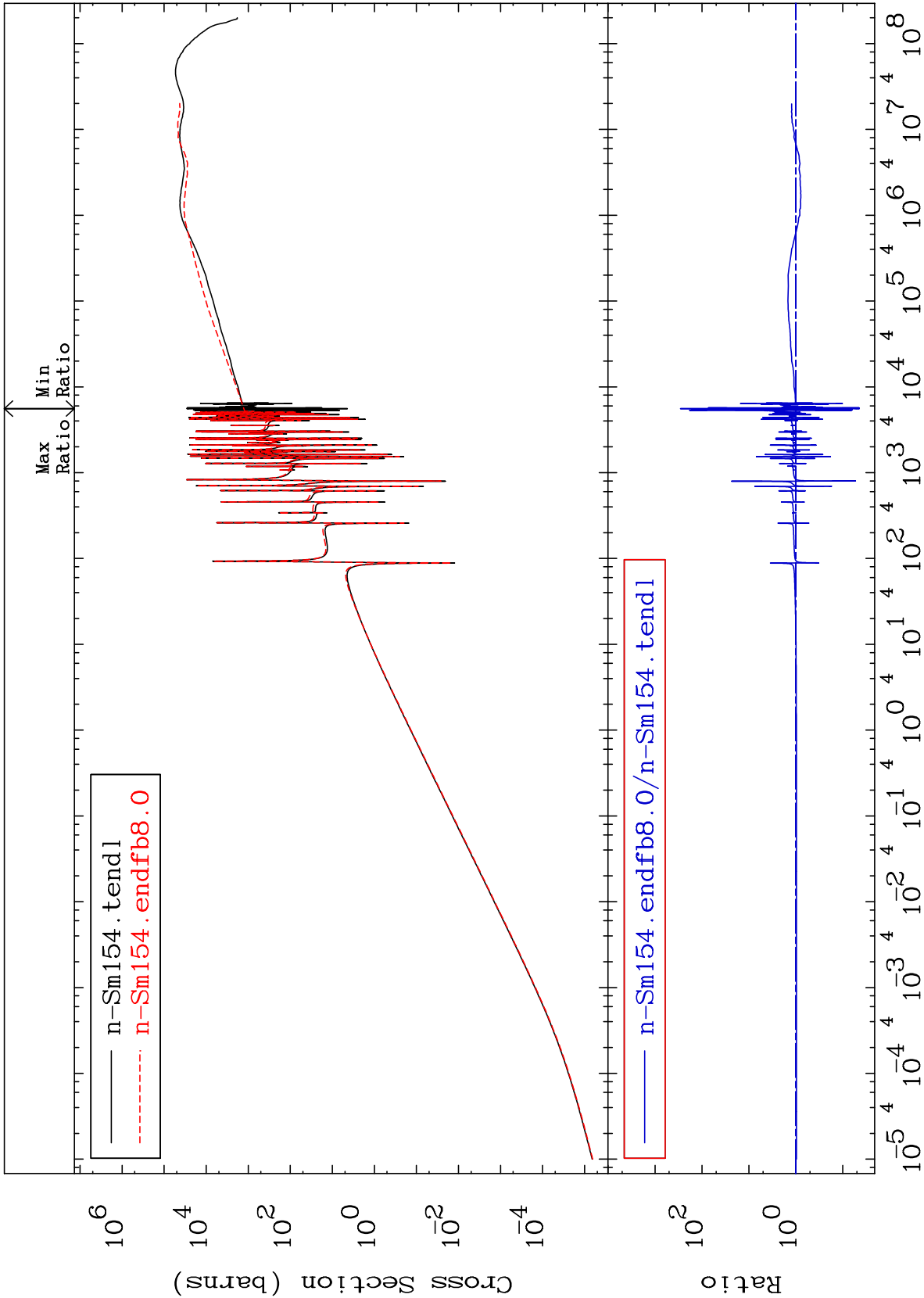
-94.78 To 9999. %



MAT 6255

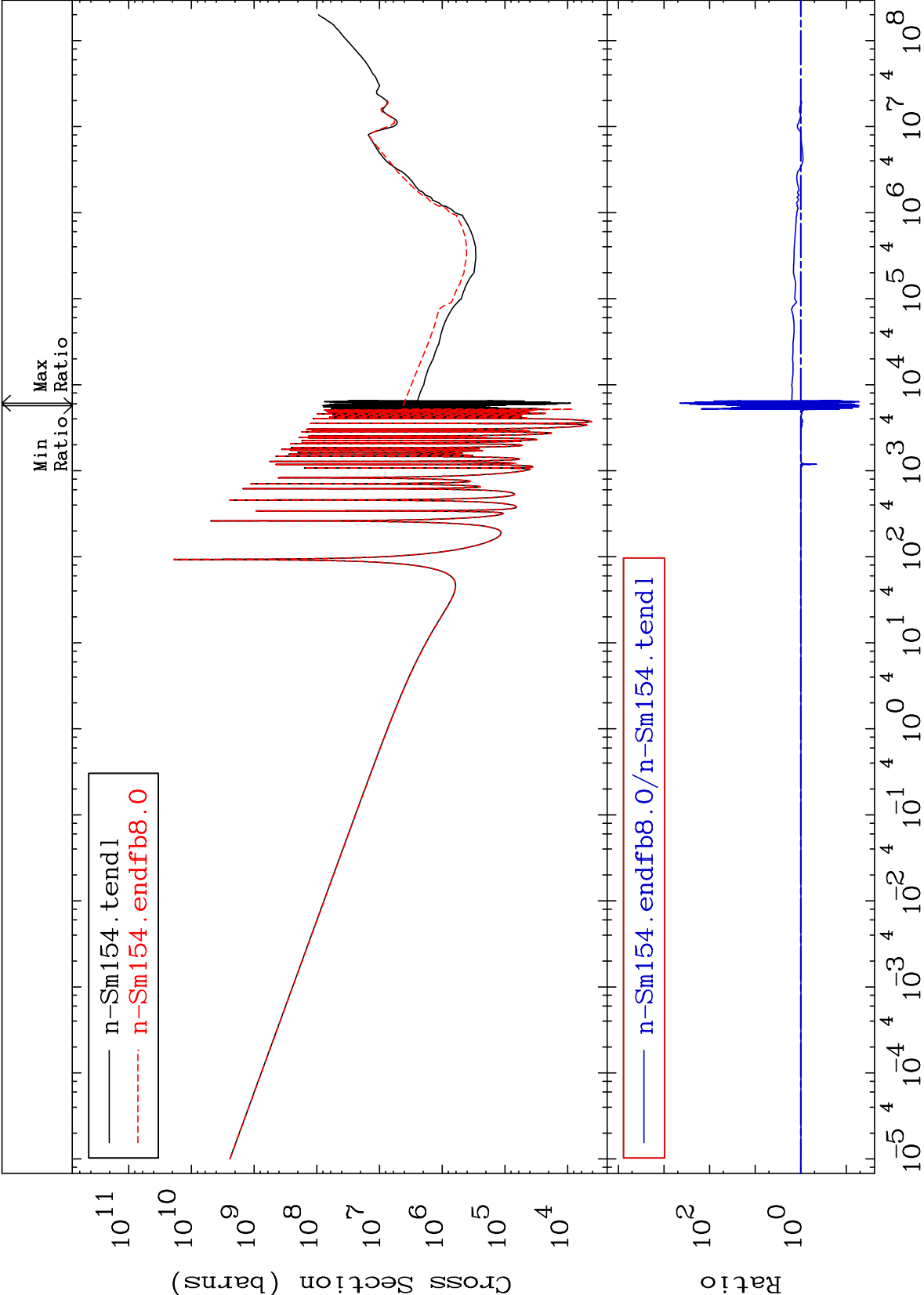
Kerma elastic
Cross Section

62-Sm-154
-95.57 To 9999. %



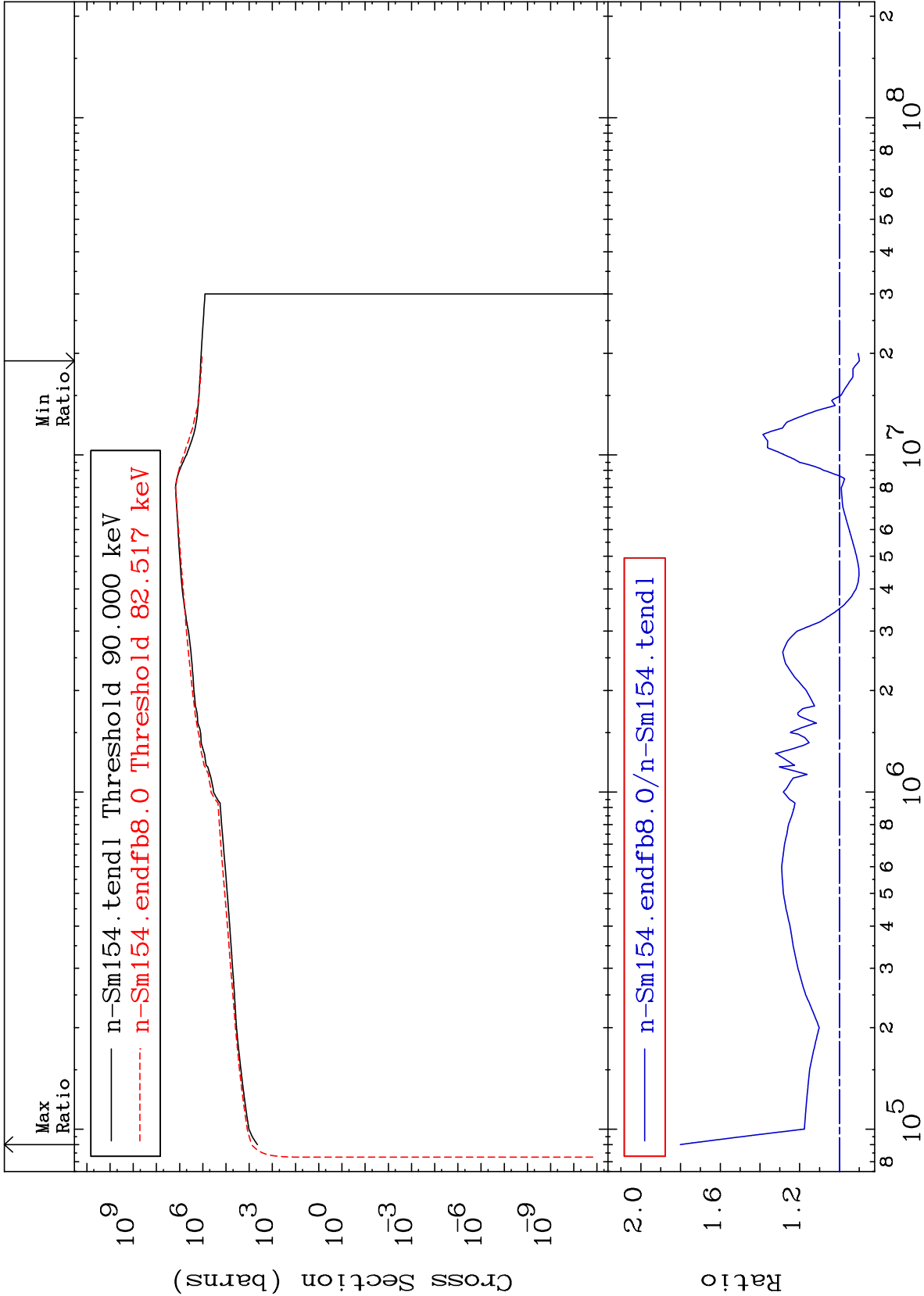
Cross Section

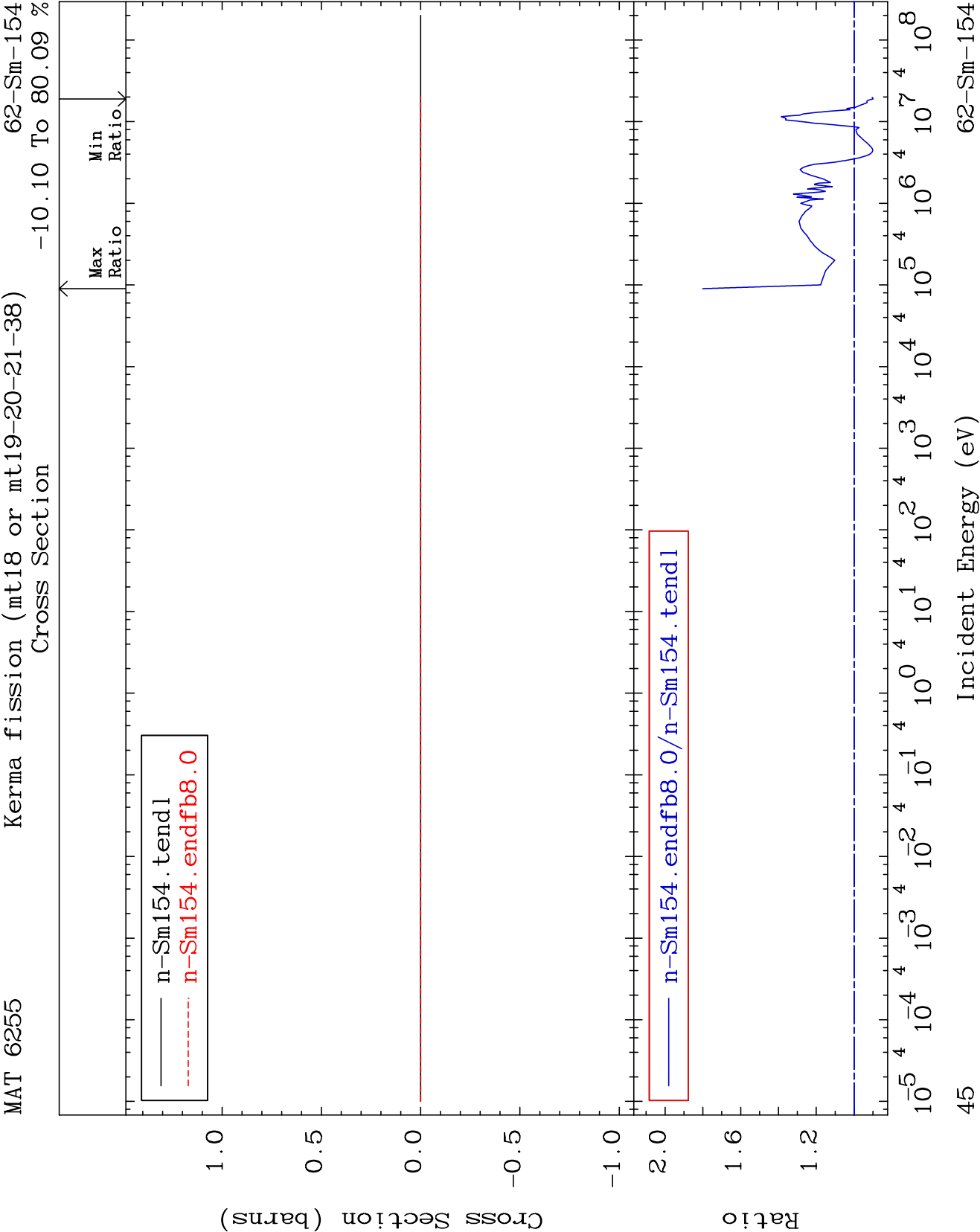
-94.78 To 9999. %



Cross Section

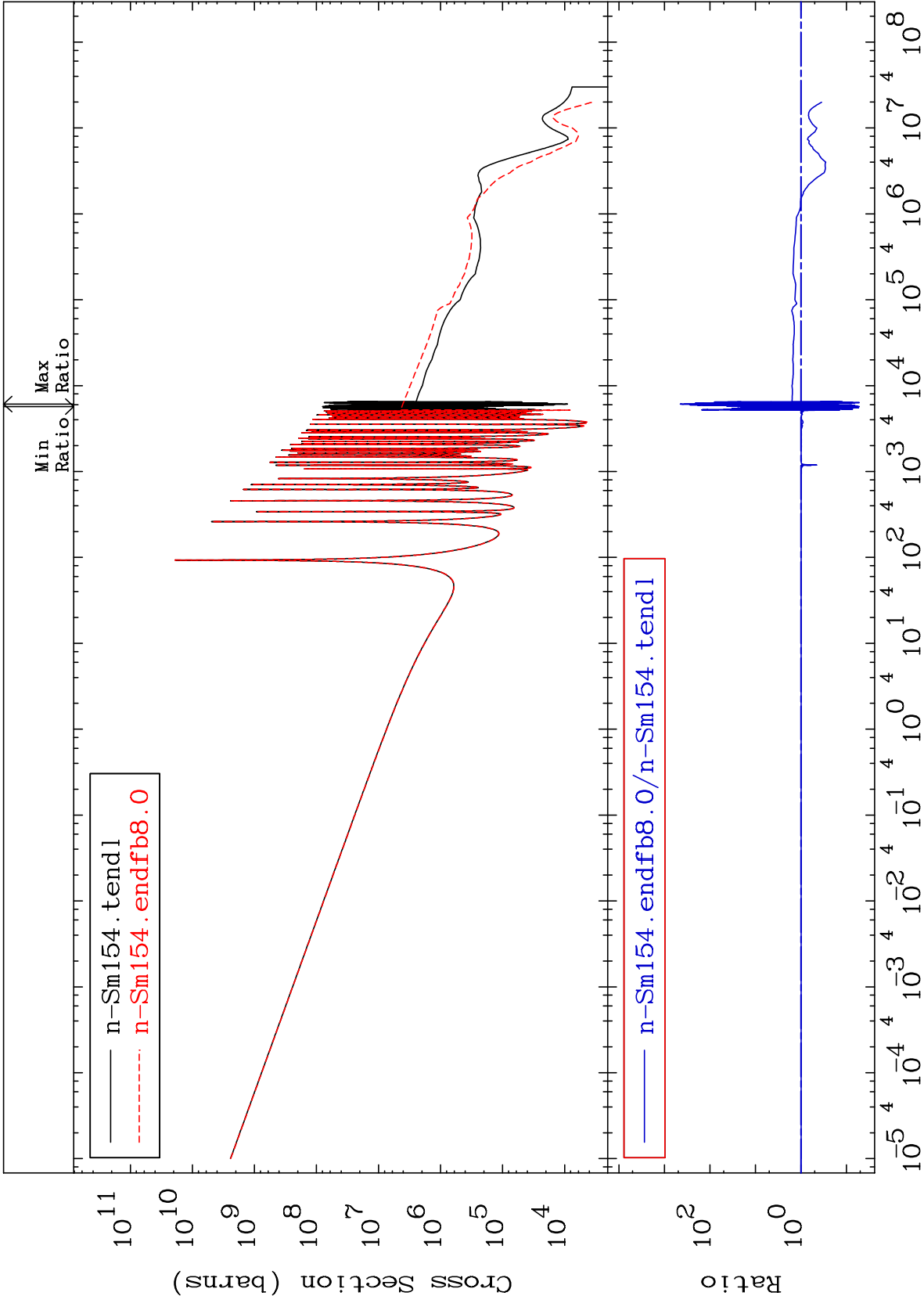
-10.10 To 80.09 %

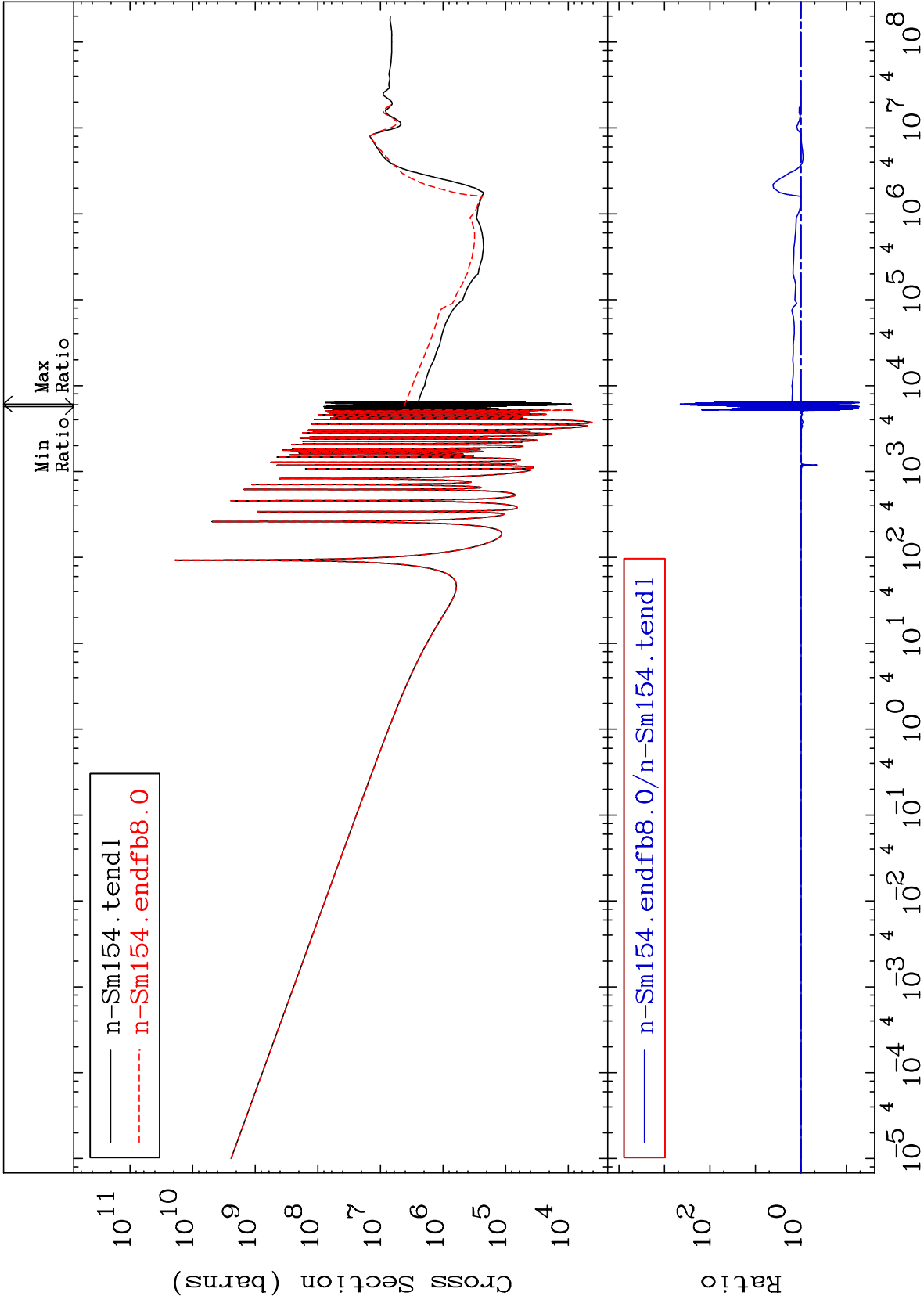


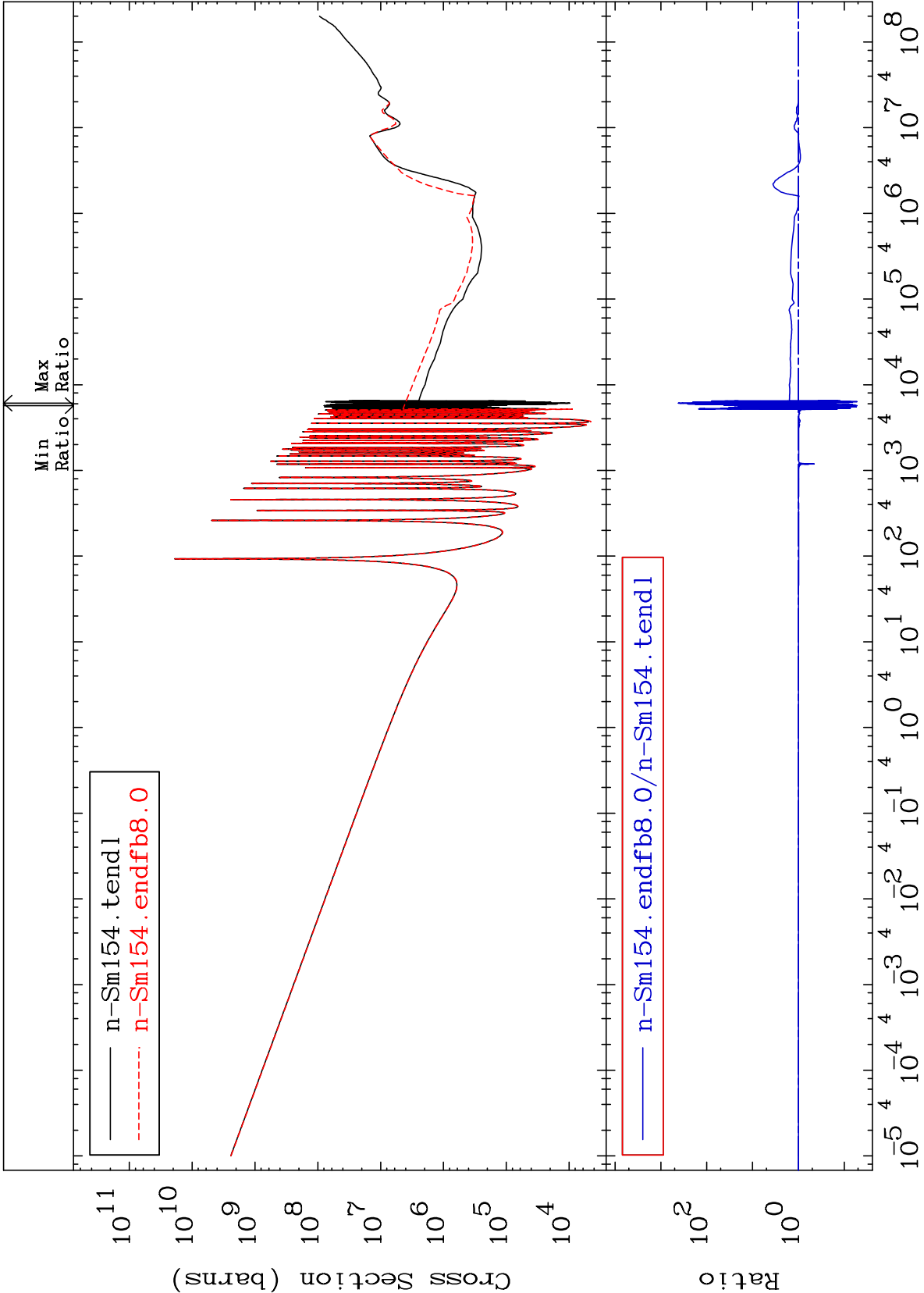


Cross Section

-94.78 To 9999. %

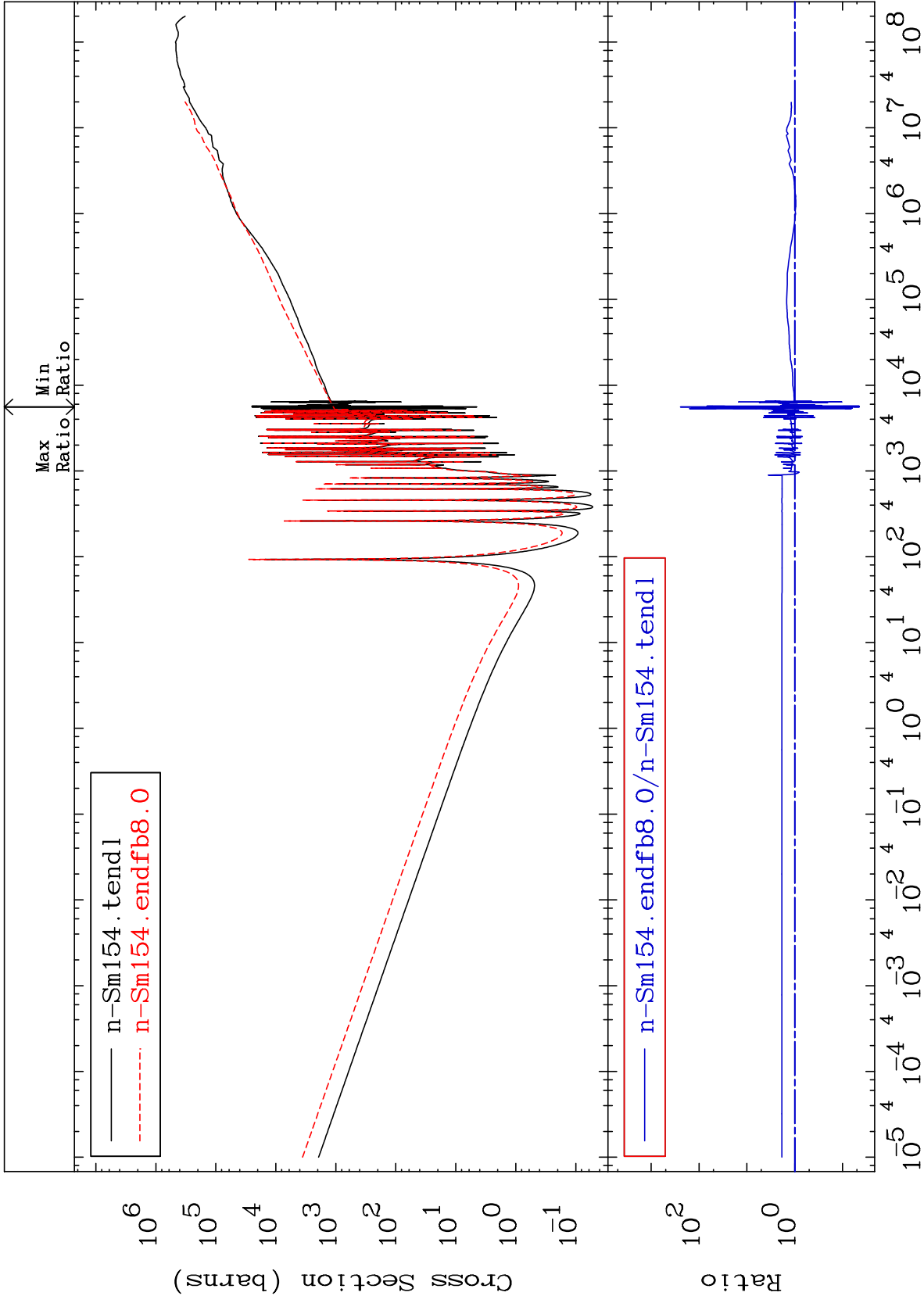






Cross Section

-95.57 To 9999. %



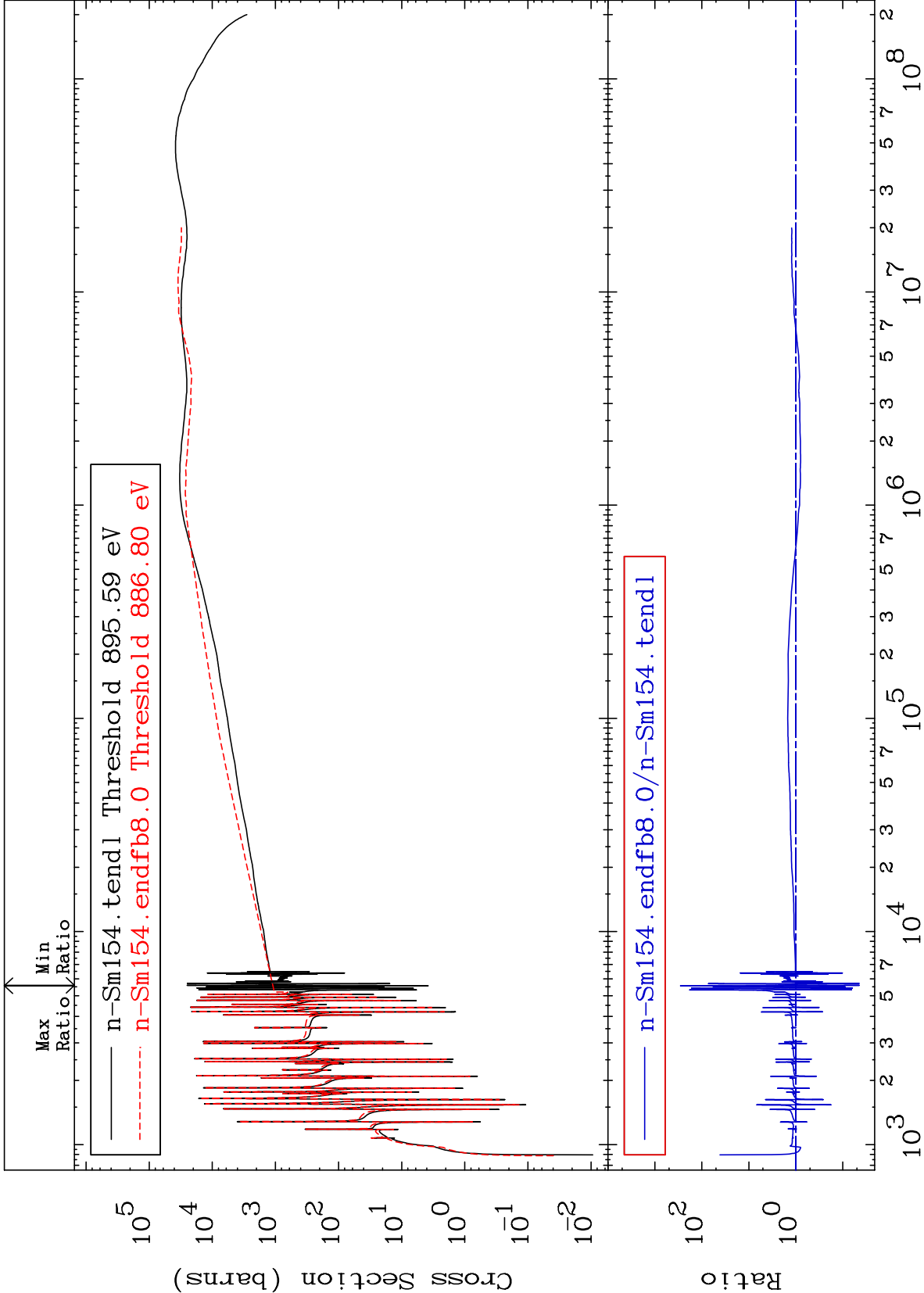
MAT 6255

Dpa elastic (mt2)

62-Sm-154

Cross Section

-95.59 To 9999. %



50

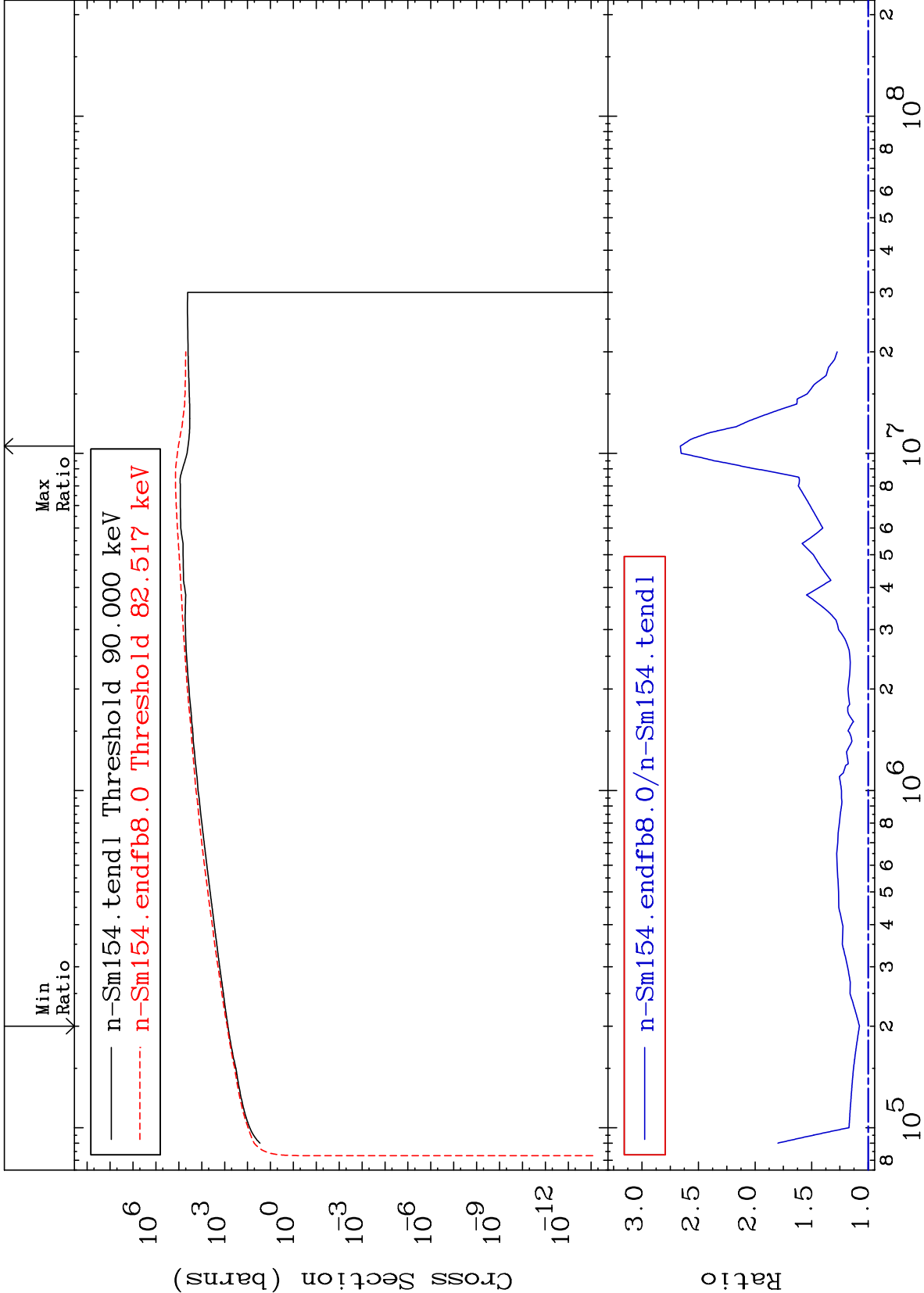
Incident Energy (eV)

62-Sm-154

Cross Section

7.752

To 166.0 %



Cross Section

-90.32 To 9999. %

