

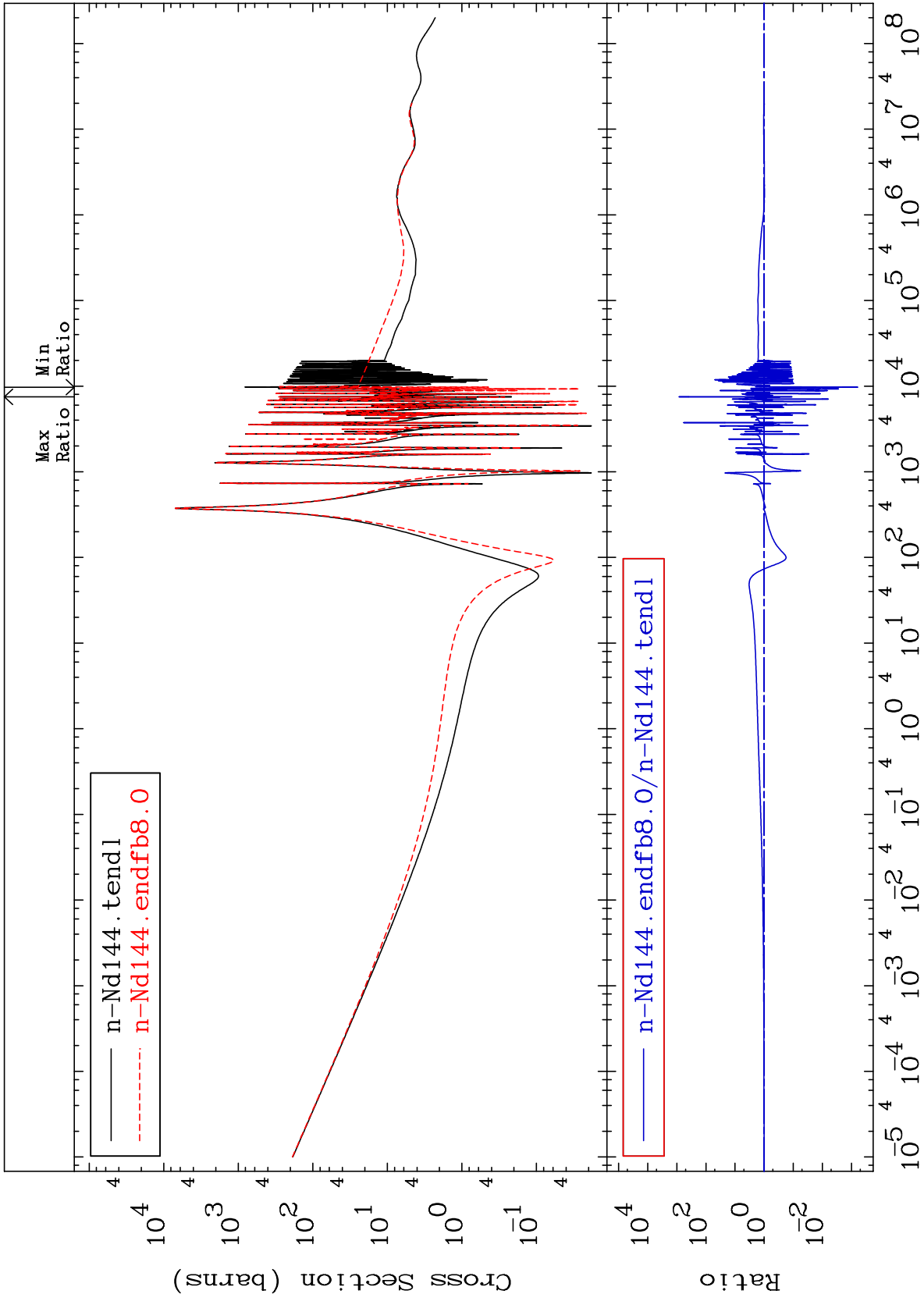
MAT 6031

Total

60-Nd-144

Cross Section

-99.94 To 9999. %



Incident Energy (eV)

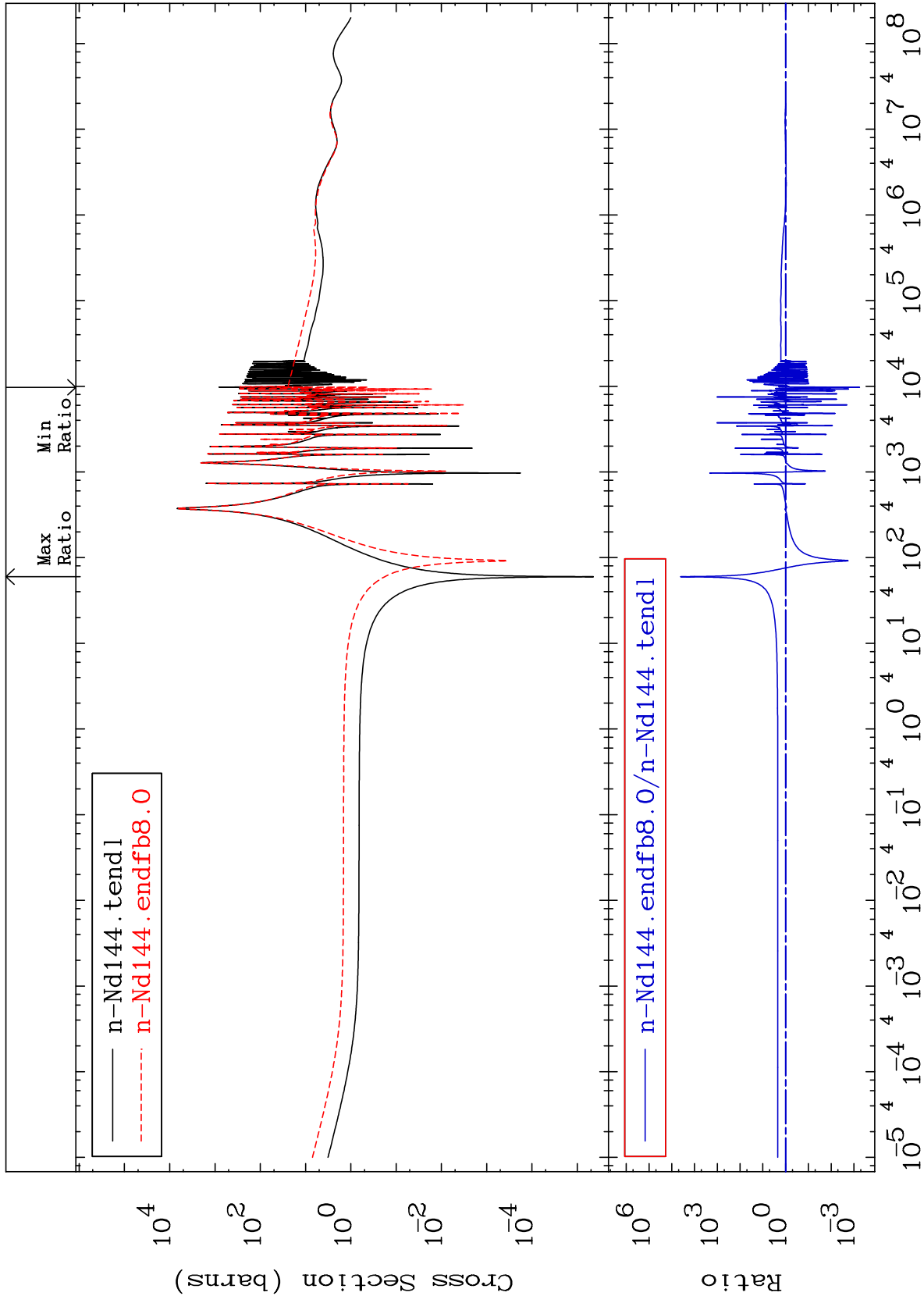
60-Nd-144

MAT 6031

60-Nd-144

Elastic
Cross Section

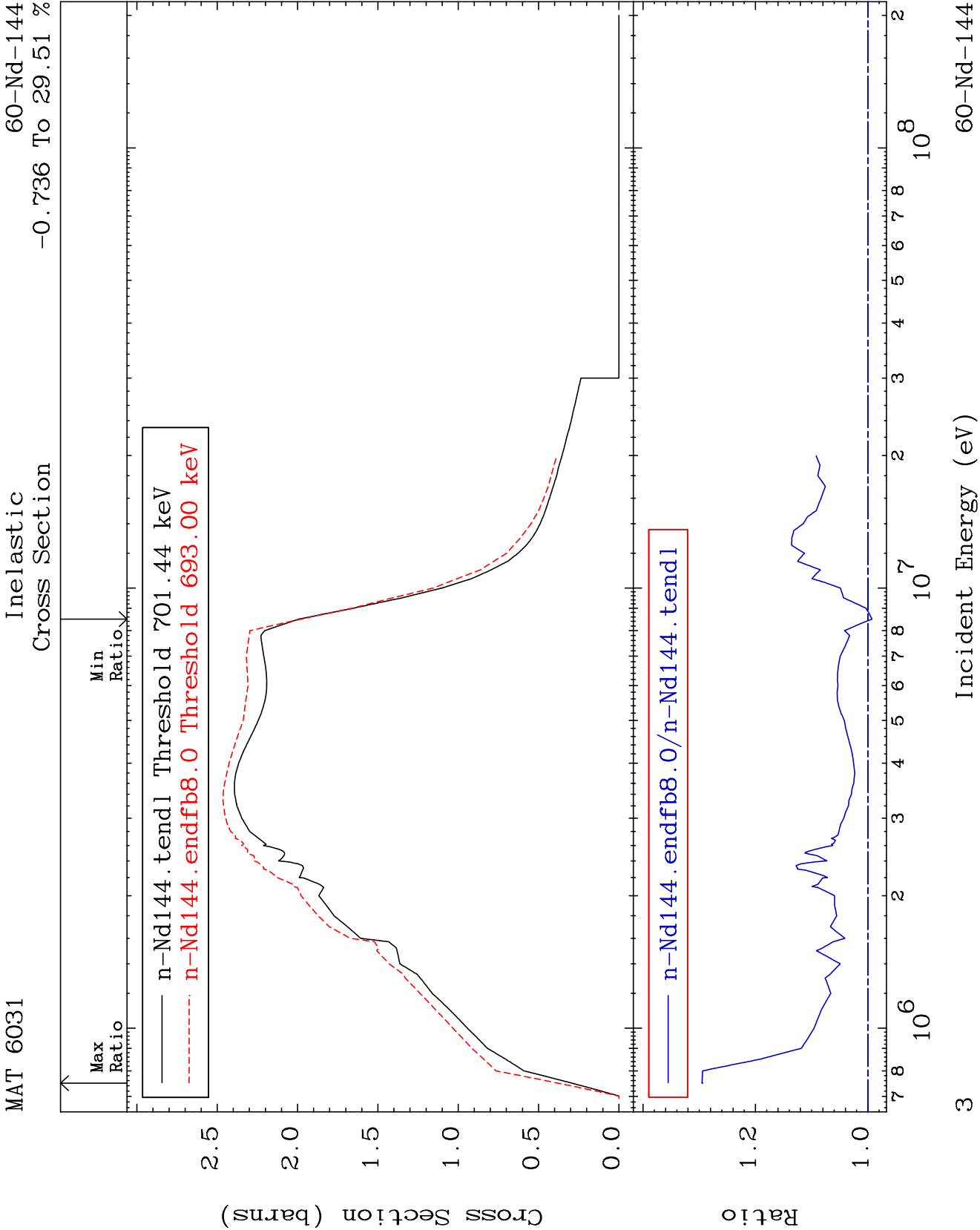
-99.94 To 9999. %



Incident Energy (eV)

60-Nd-144

2



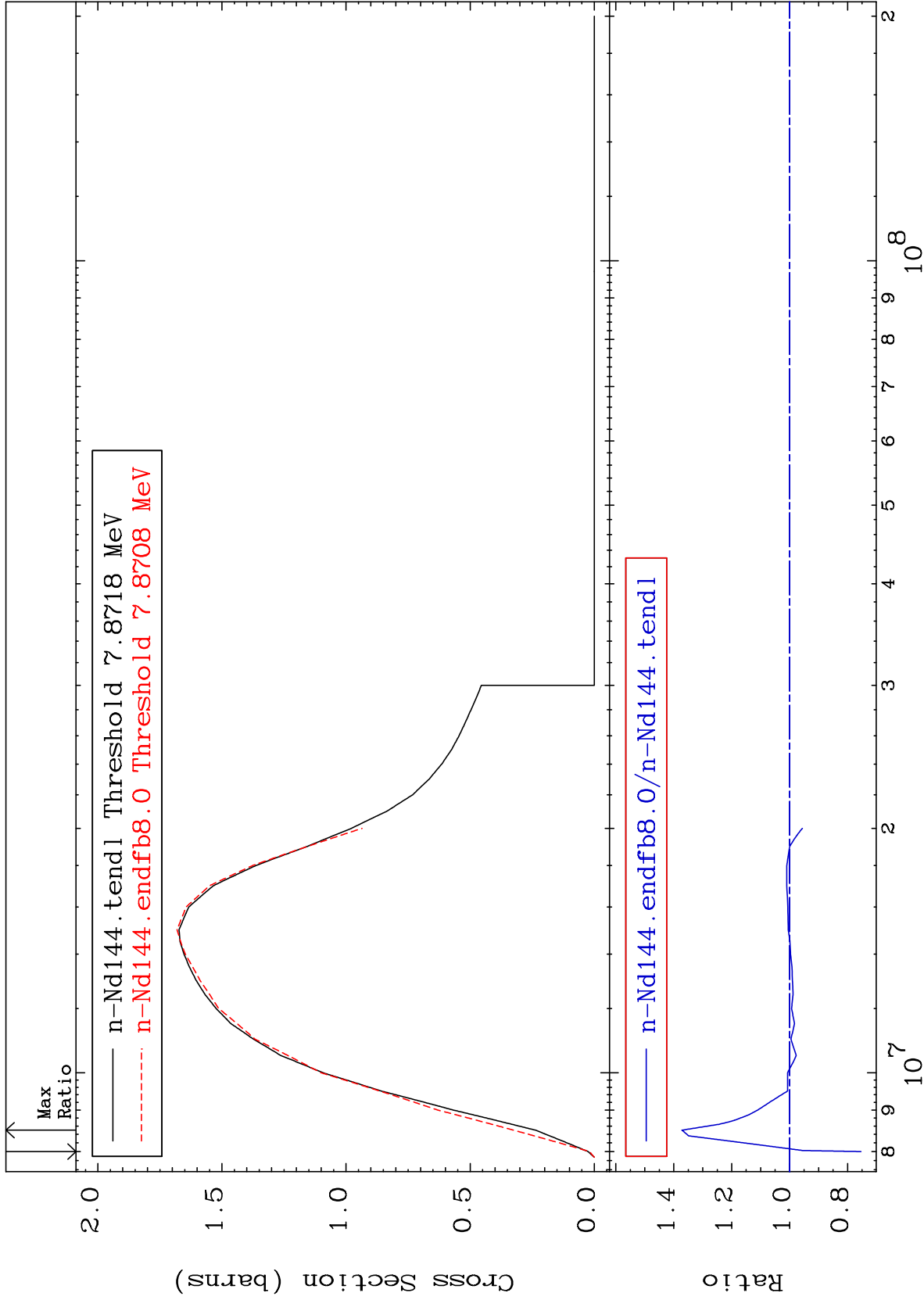
MAT 6031

(n,2n)

60-Nd-144

Cross Section

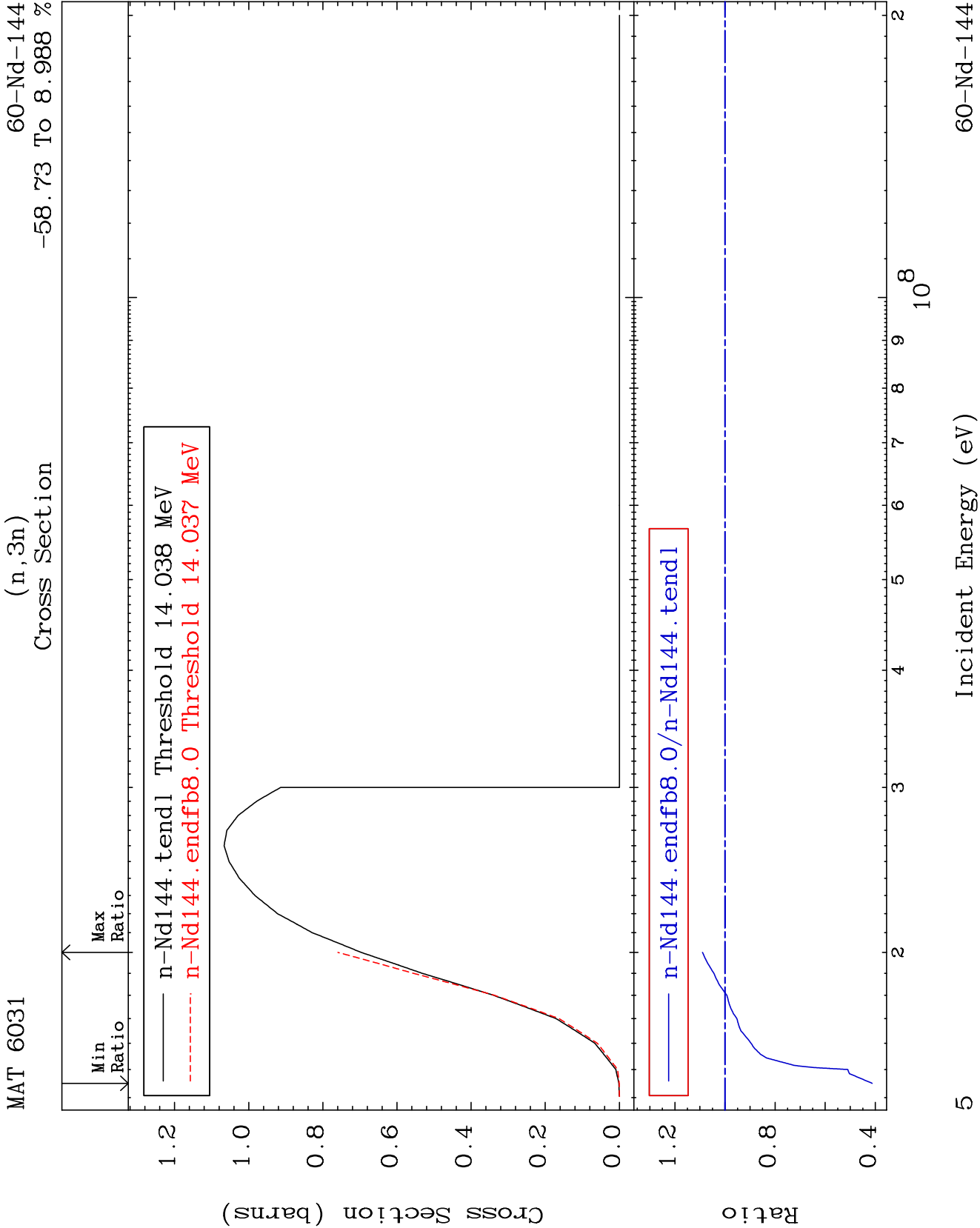
-24.64 To 37.19 %

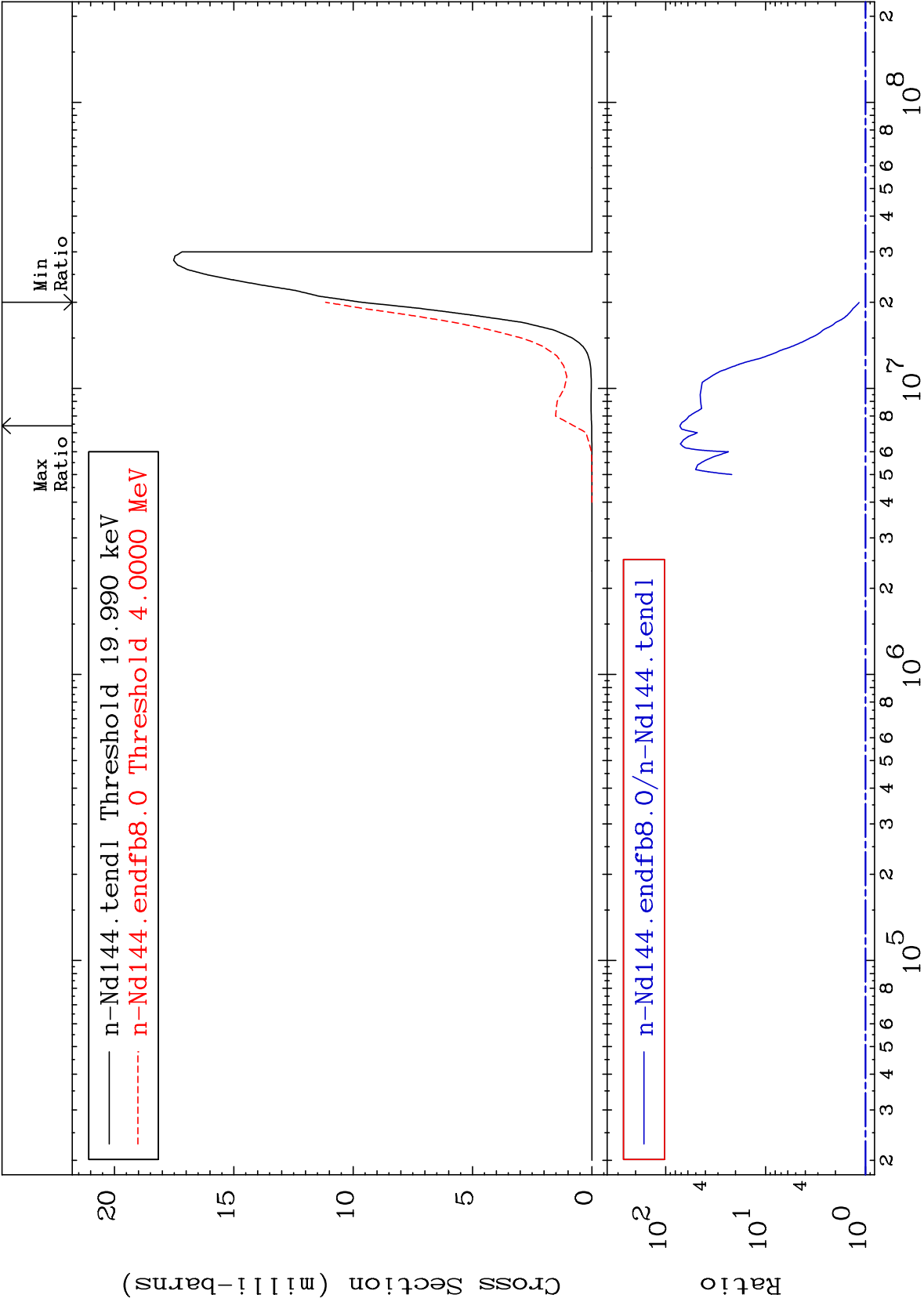


4

Incident Energy (eV)

60-Nd-144

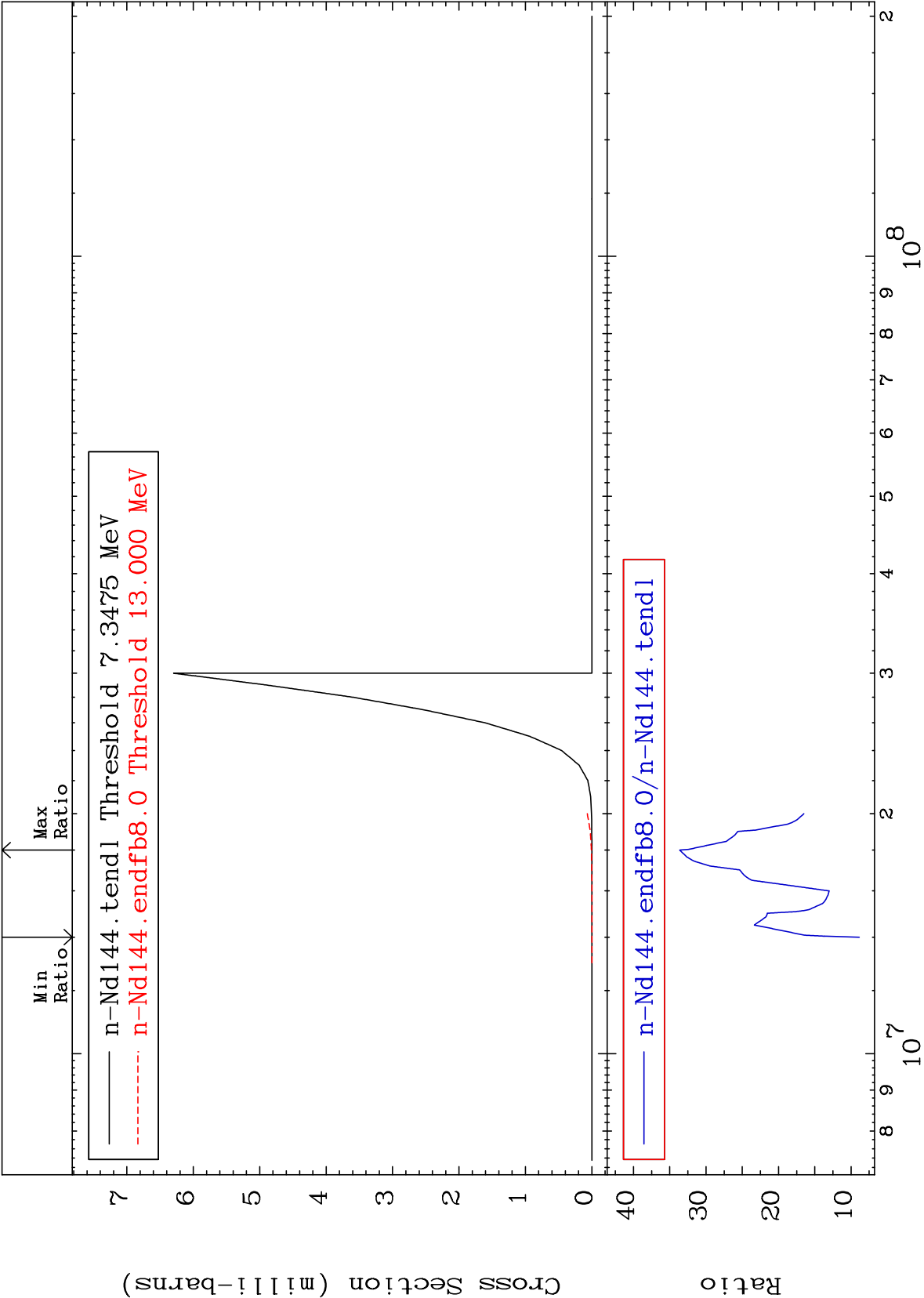




MAT 6031

(n,2n) α
Cross Section

60-Nd-144
786.7 To 3262. %



7

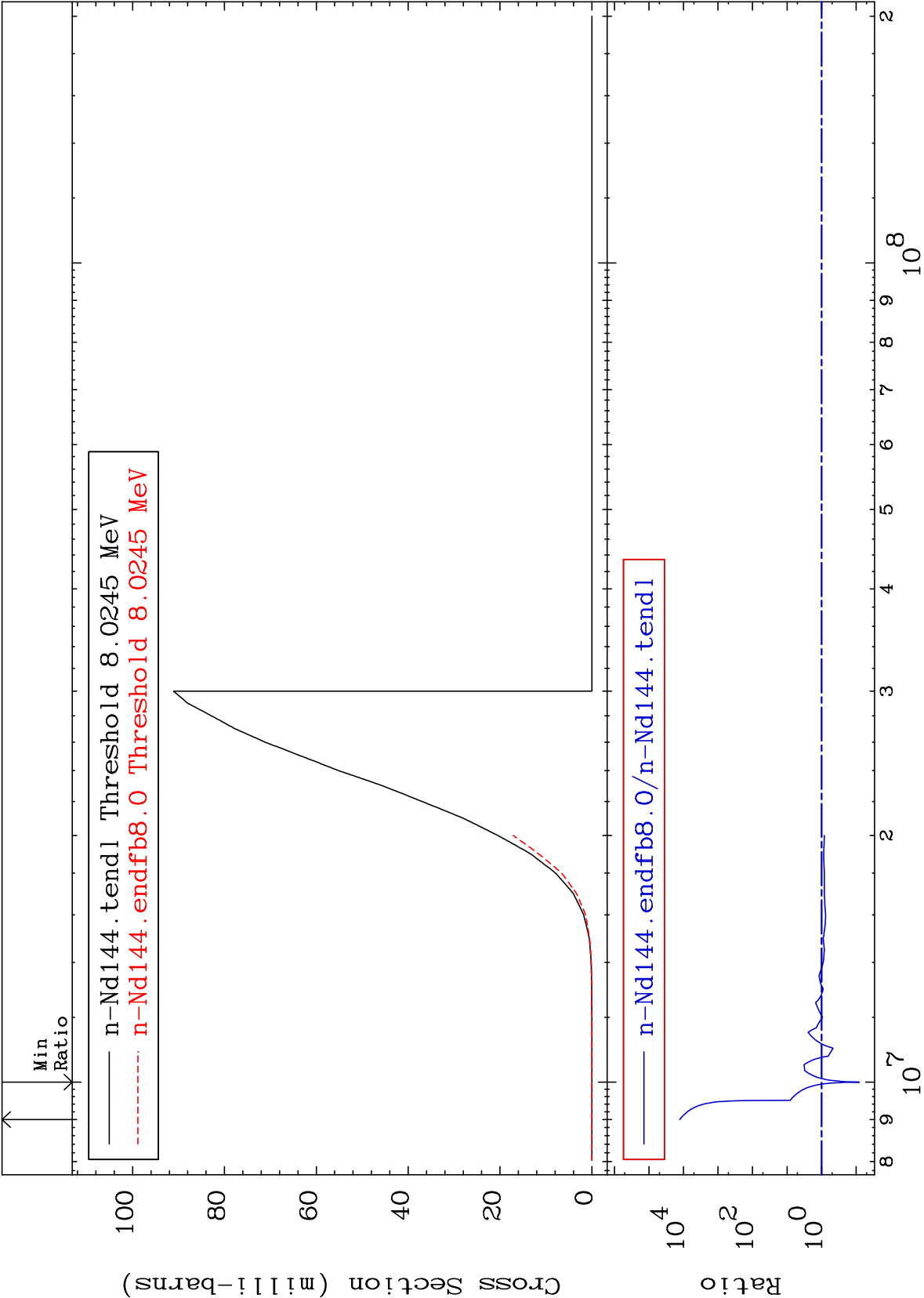
Incident Energy (eV)

60-Nd-144

MAT 6031

(n,n') p
Cross Section

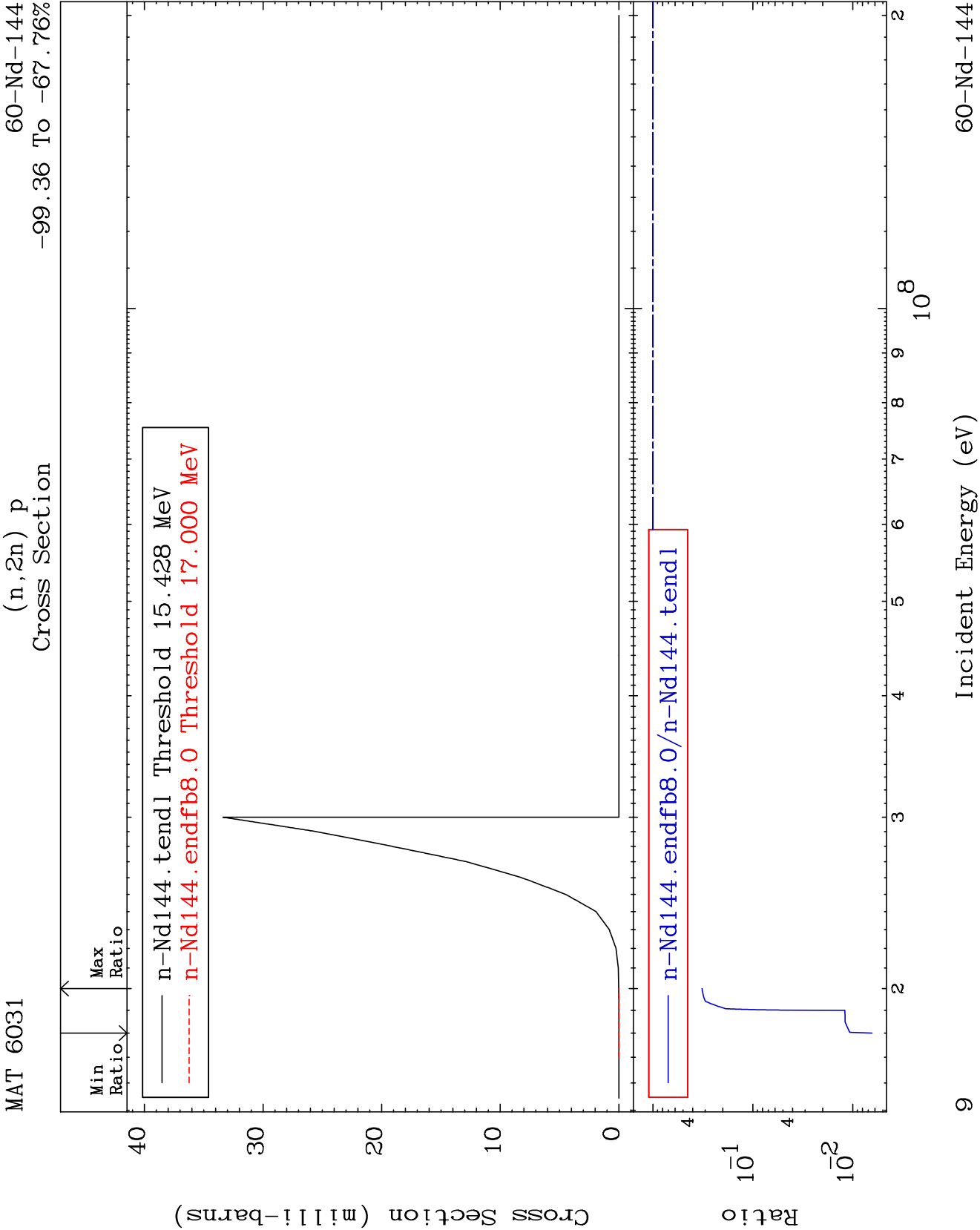
60-Nd-144
-91.88 To 9999. %



8

Incident Energy (eV)

60-Nd-144



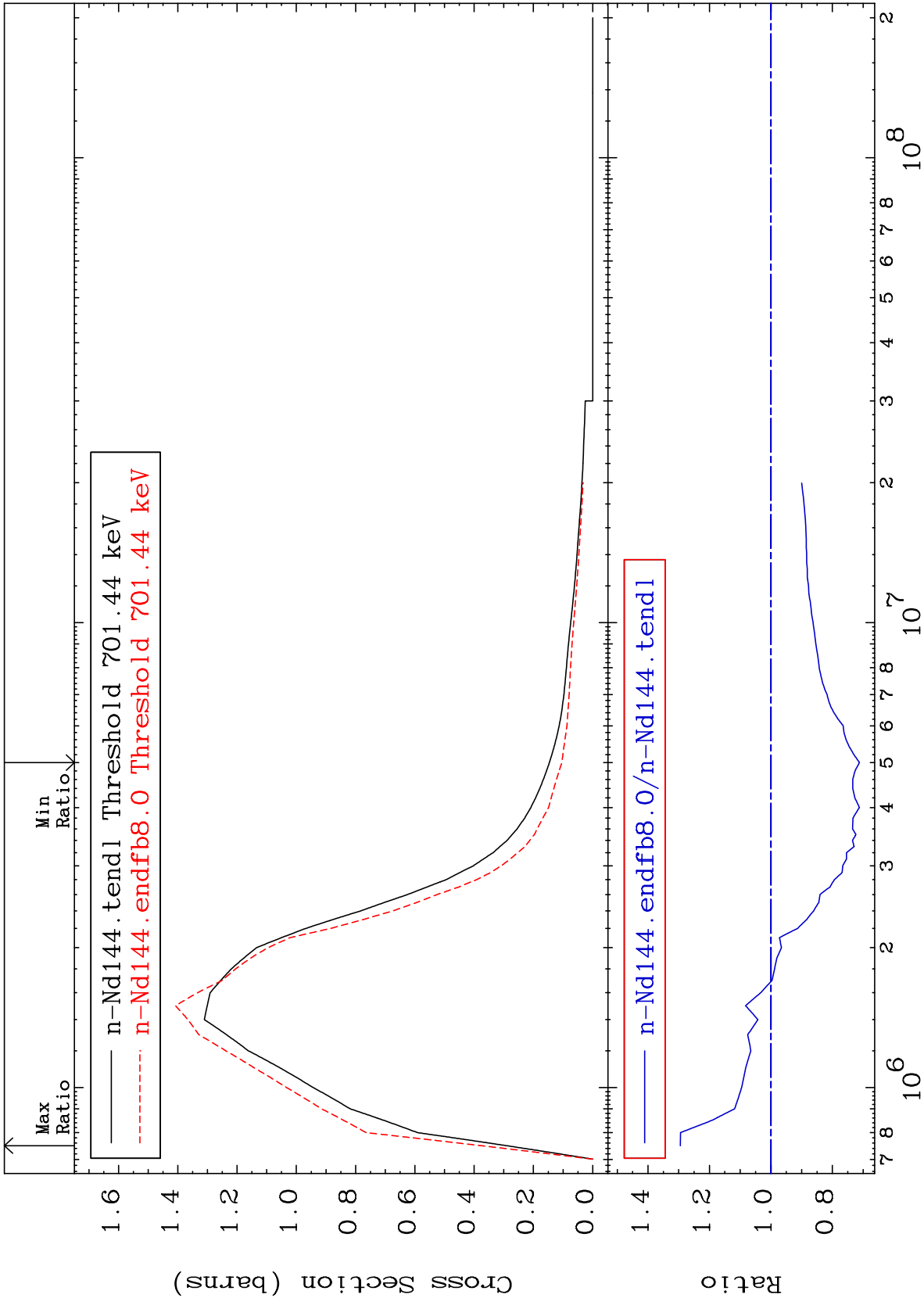
MAT 6031

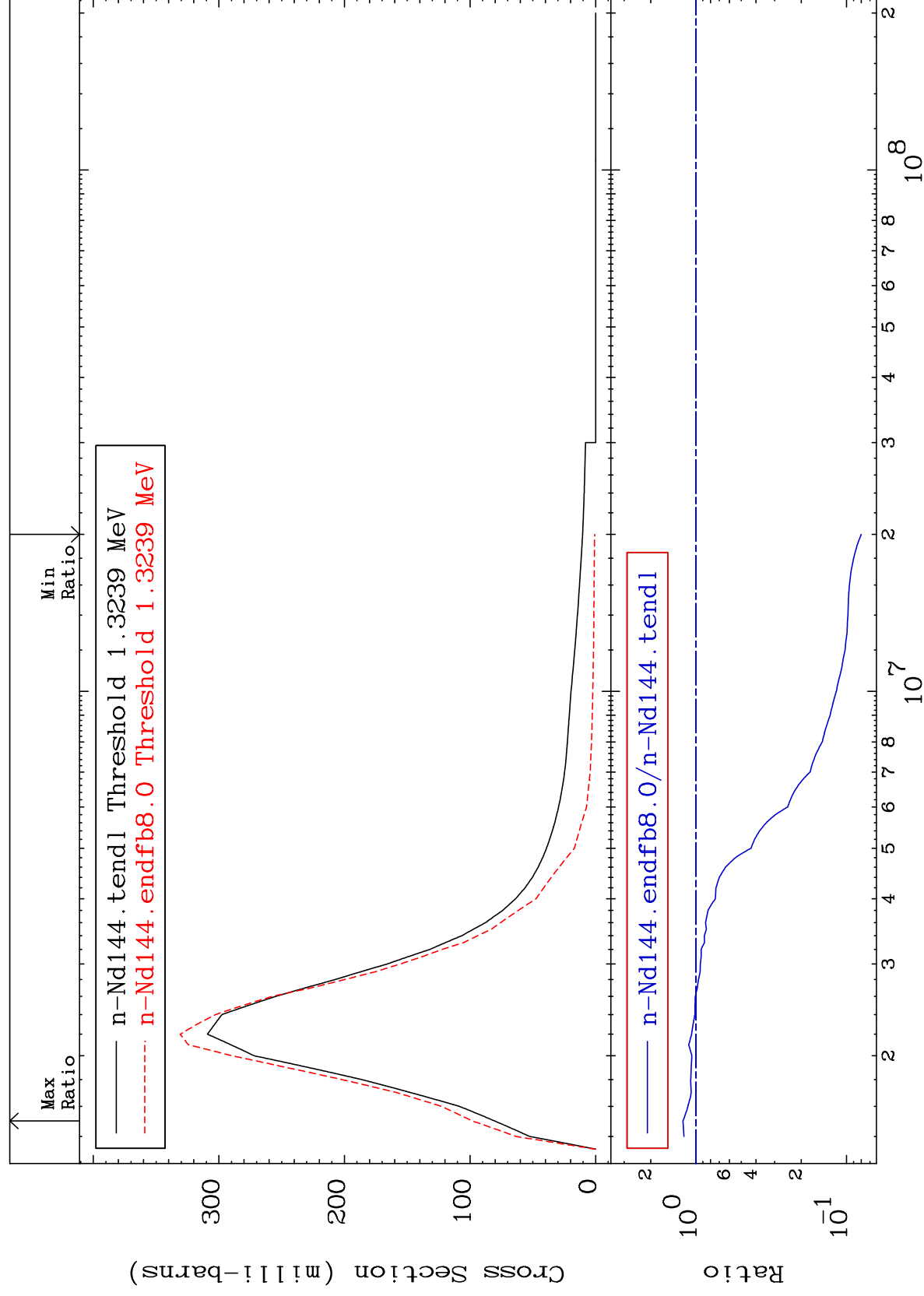
MT= 51 (n,n') Level

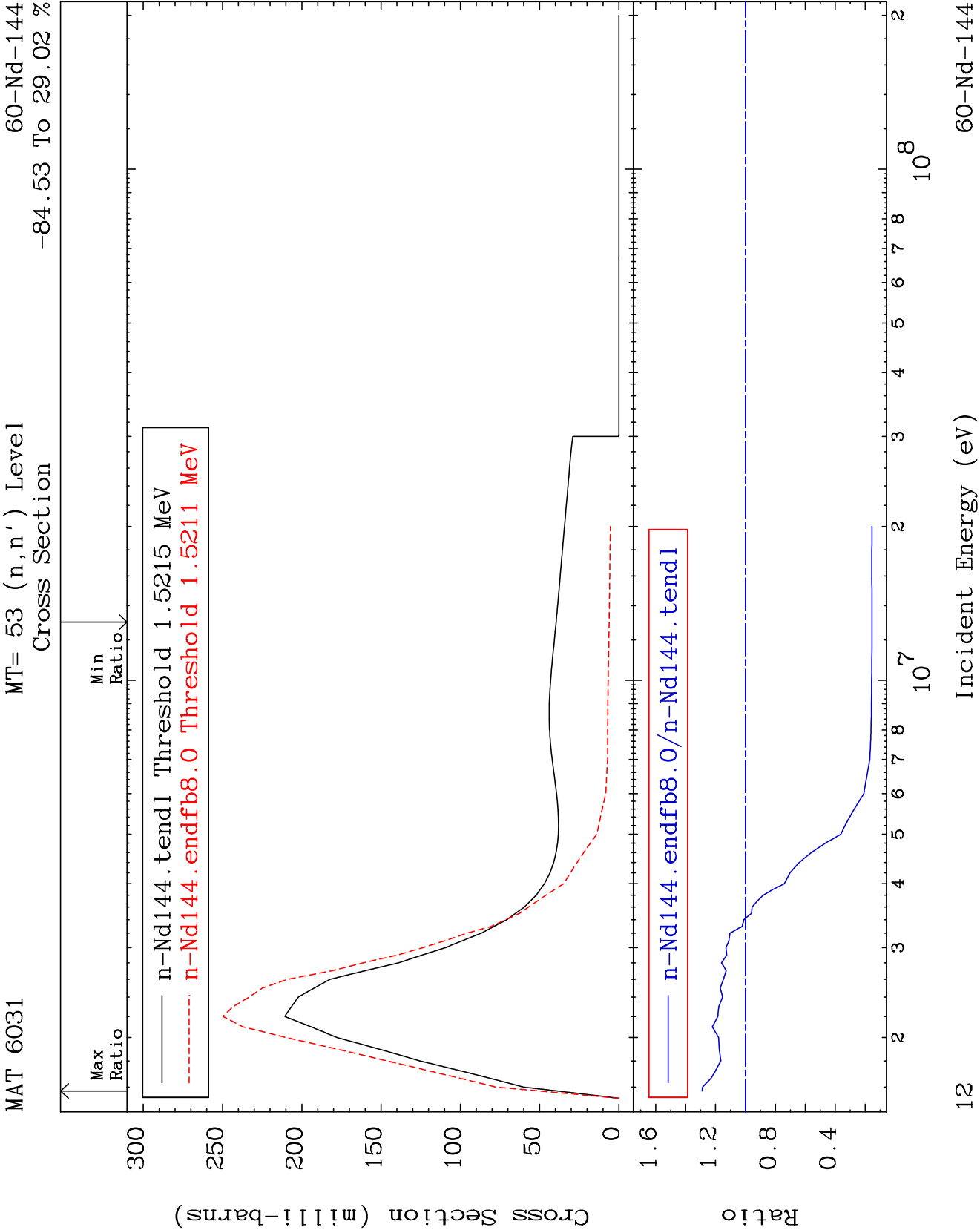
60-Nd-144

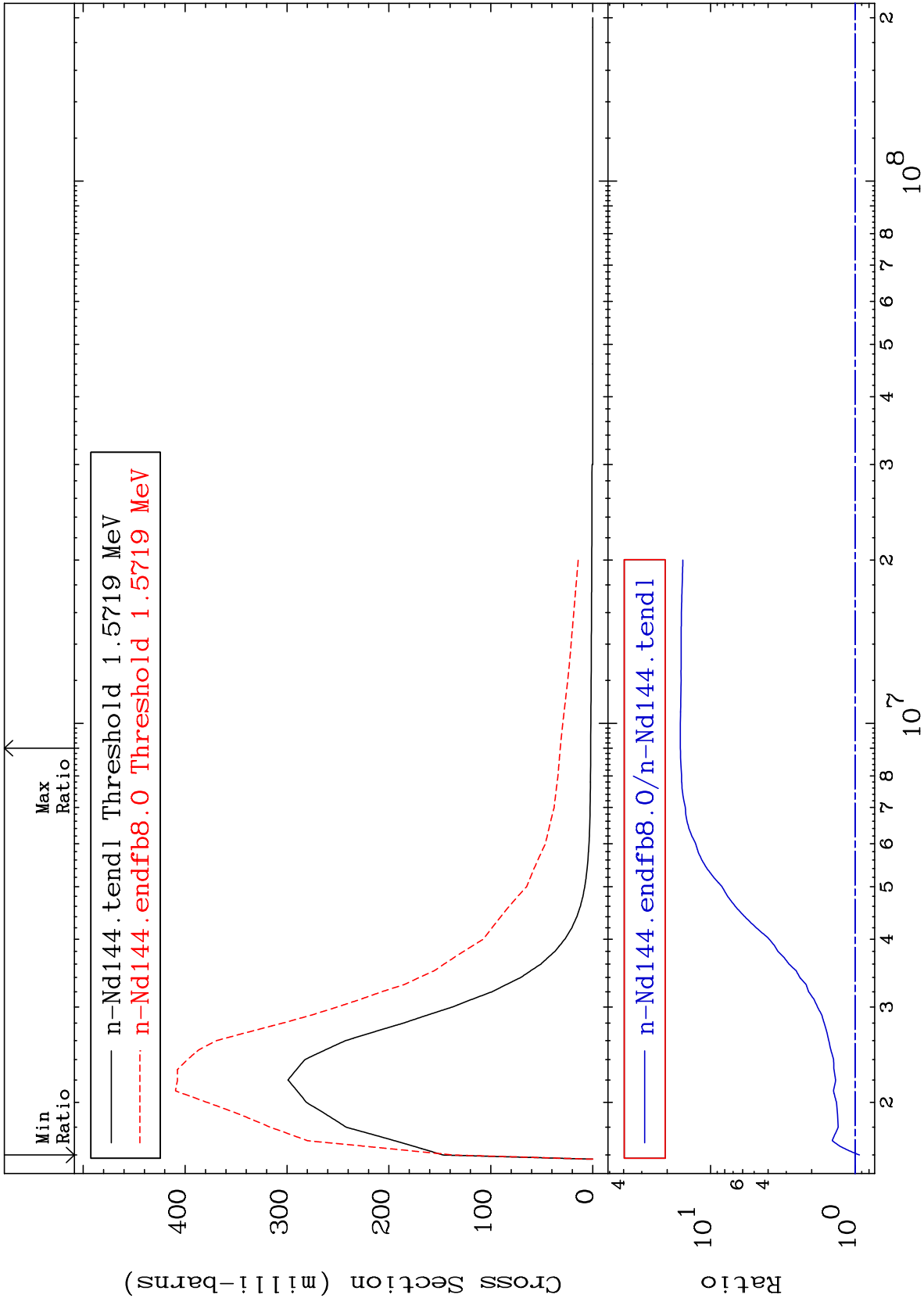
-28.79 To 29.47 %

Cross Section





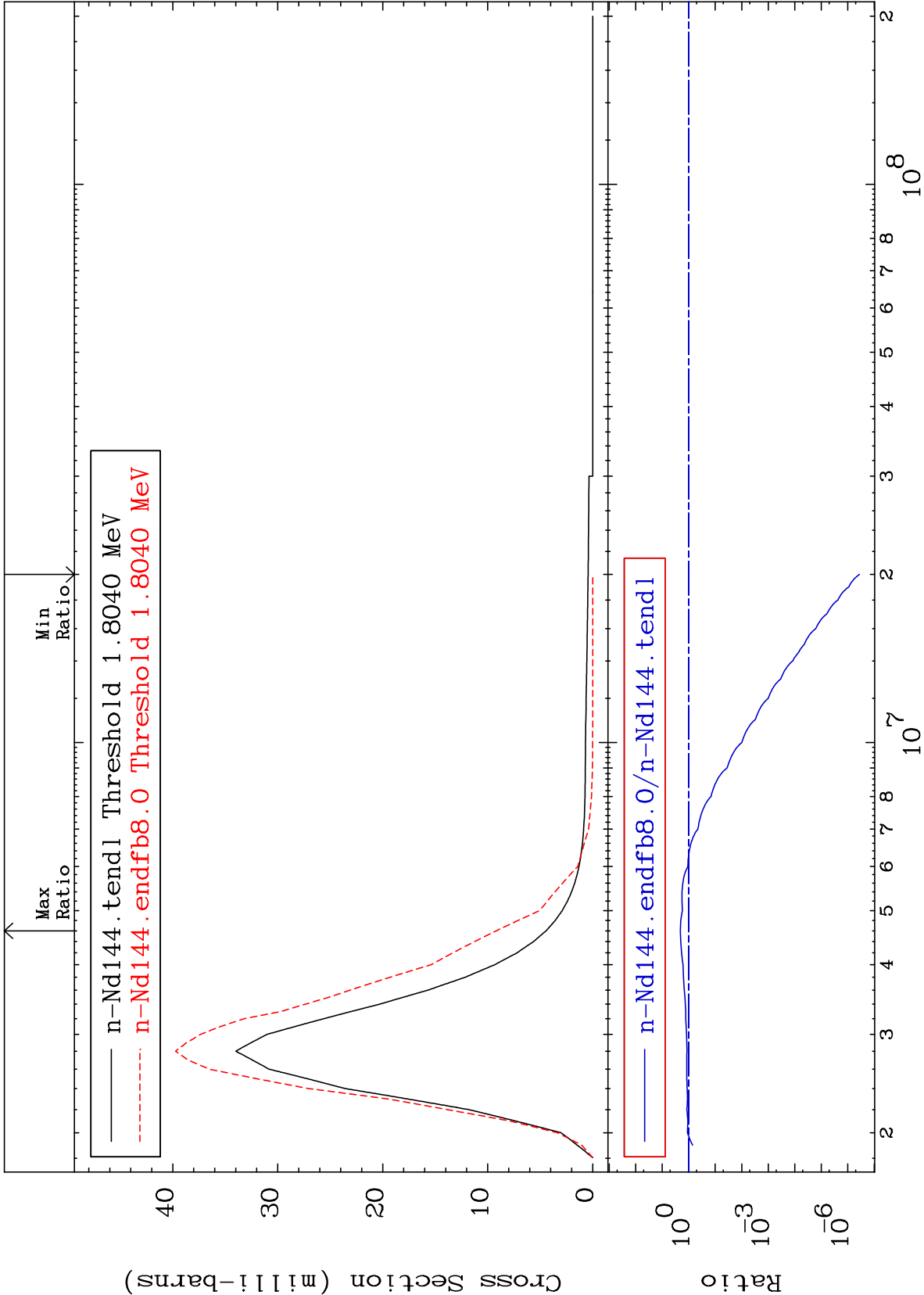




MAT 6031

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

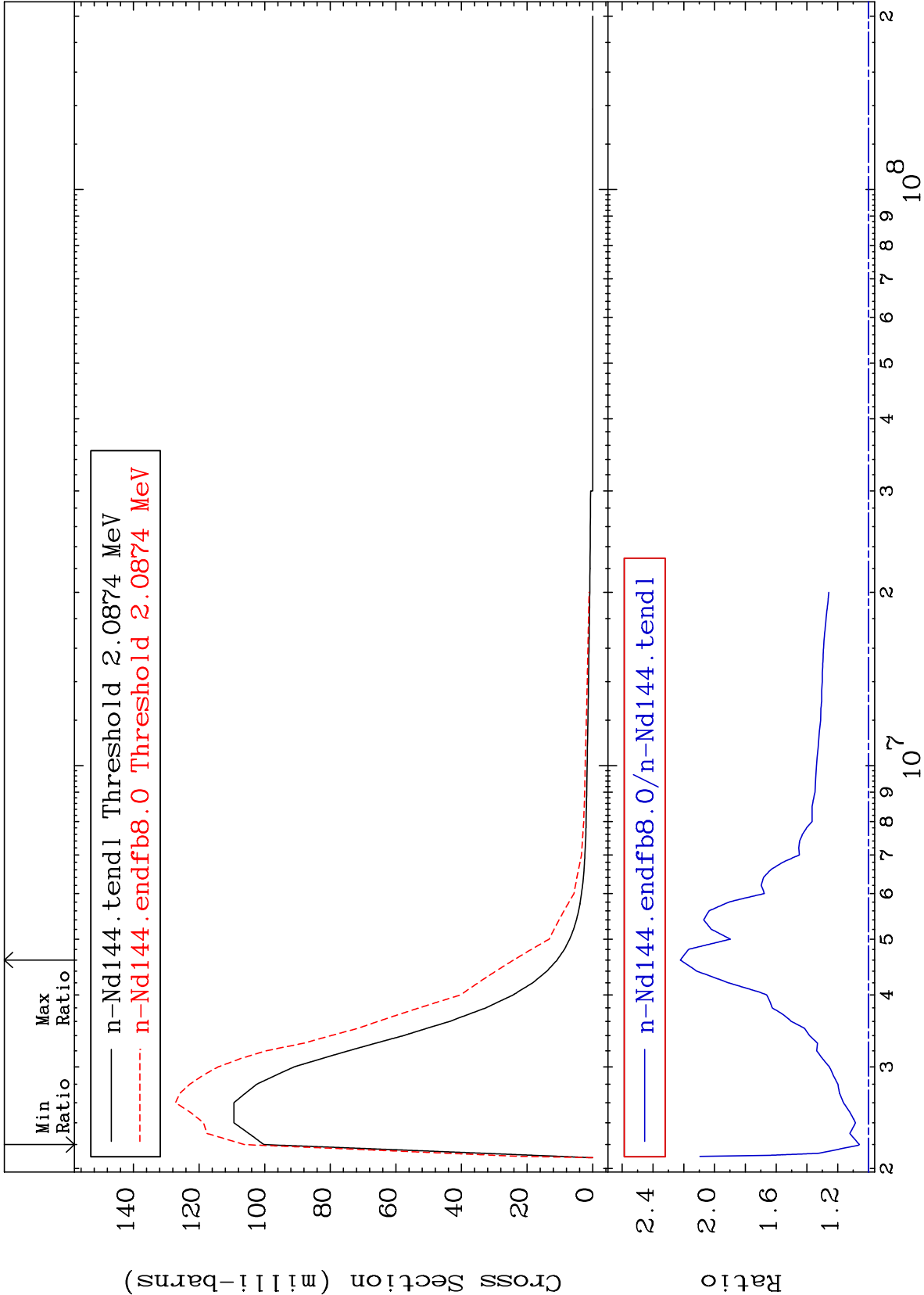
60-Nd-144
-100.0 To 106.3 %



14

Incident Energy (eV)

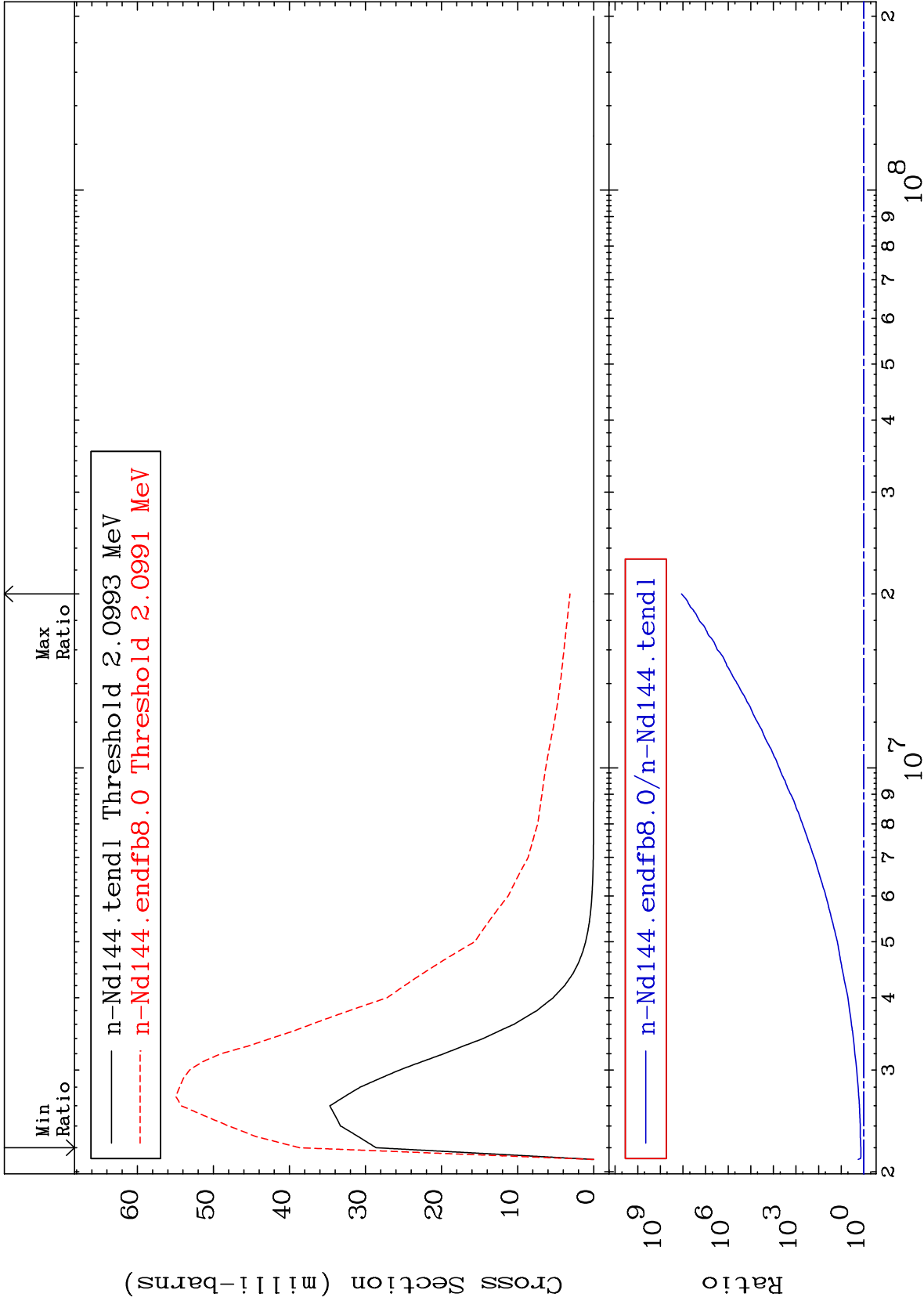
60-Nd-144

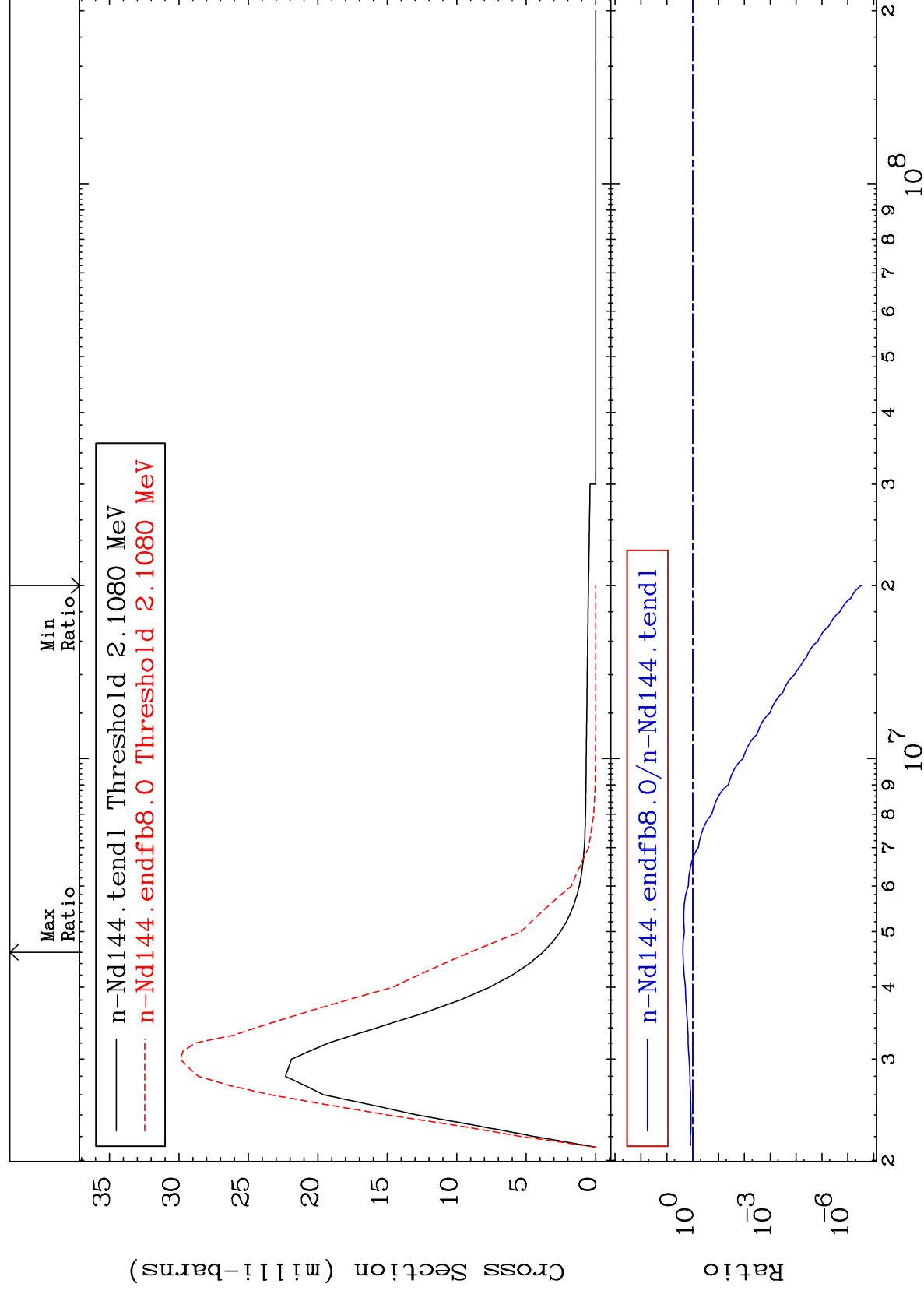


MAT 6031

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

60-Nd-144
35.11 To 9999. %

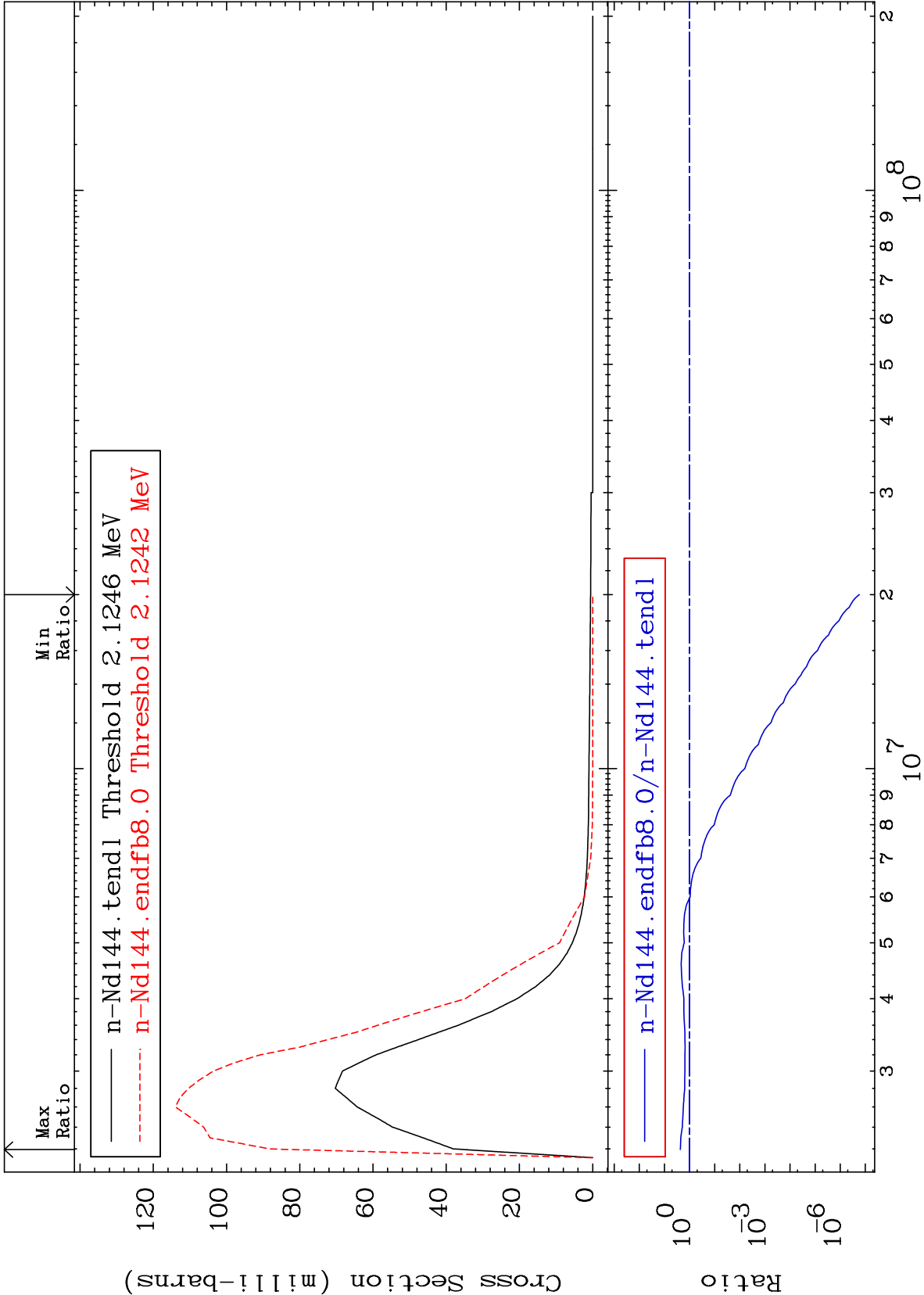




MAT 6031

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

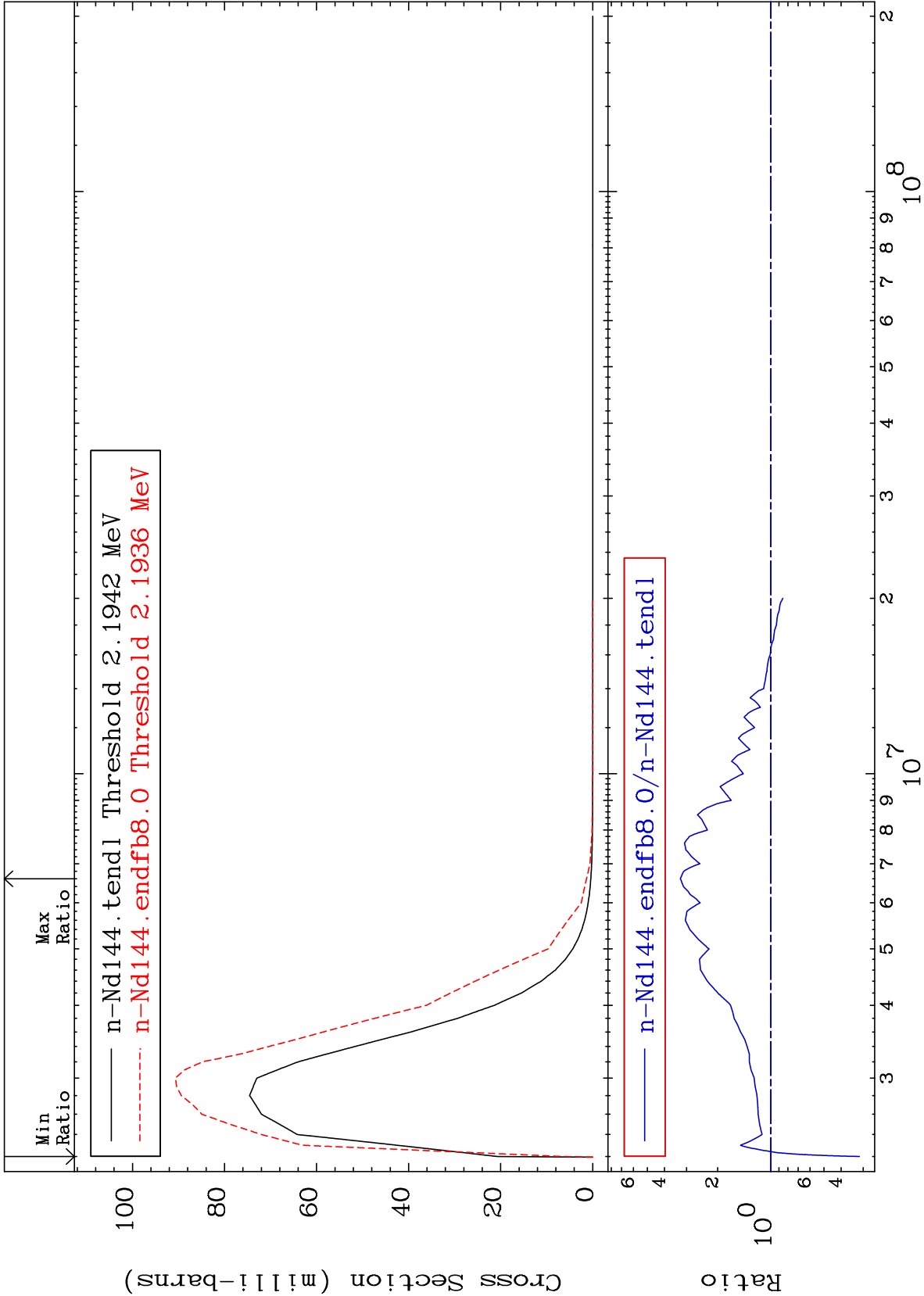
60-Nd-144
-100.0 To 132.0 %



18

Incident Energy (eV)

60-Nd-144



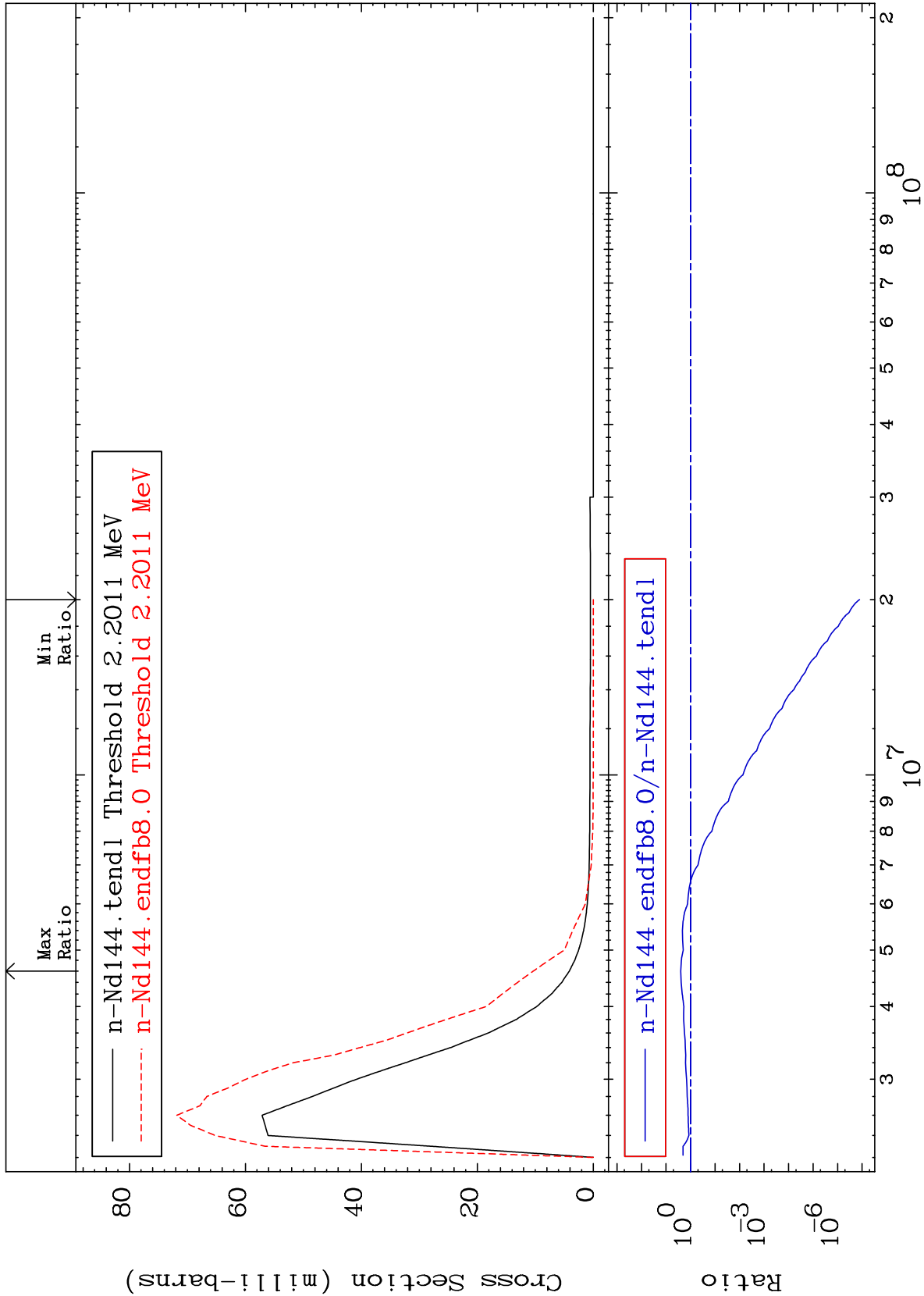
MAT 6031

MT= 61 (n,n') Level

60-Nd-144

Cross Section

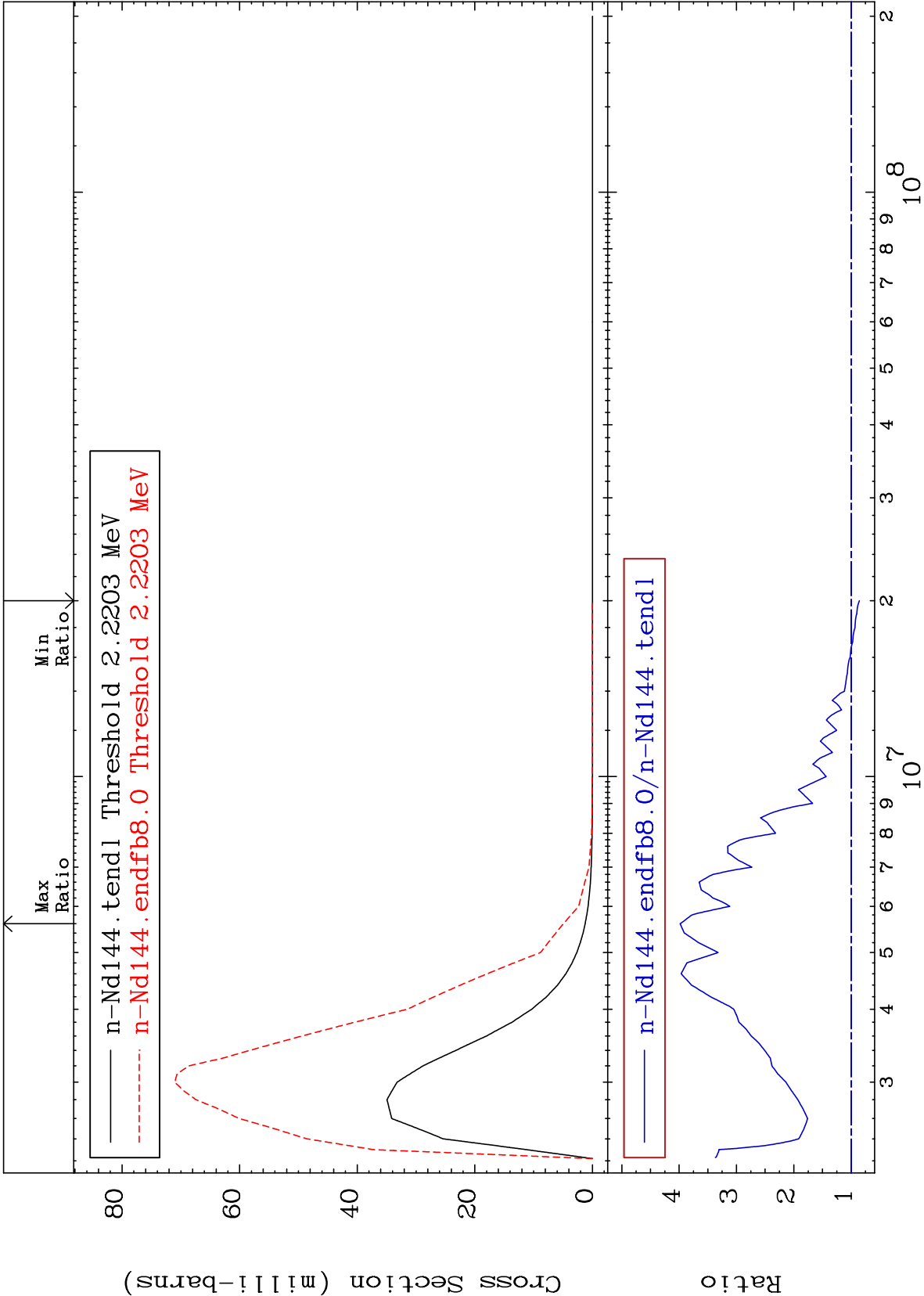
-100.0 To 150.4 %

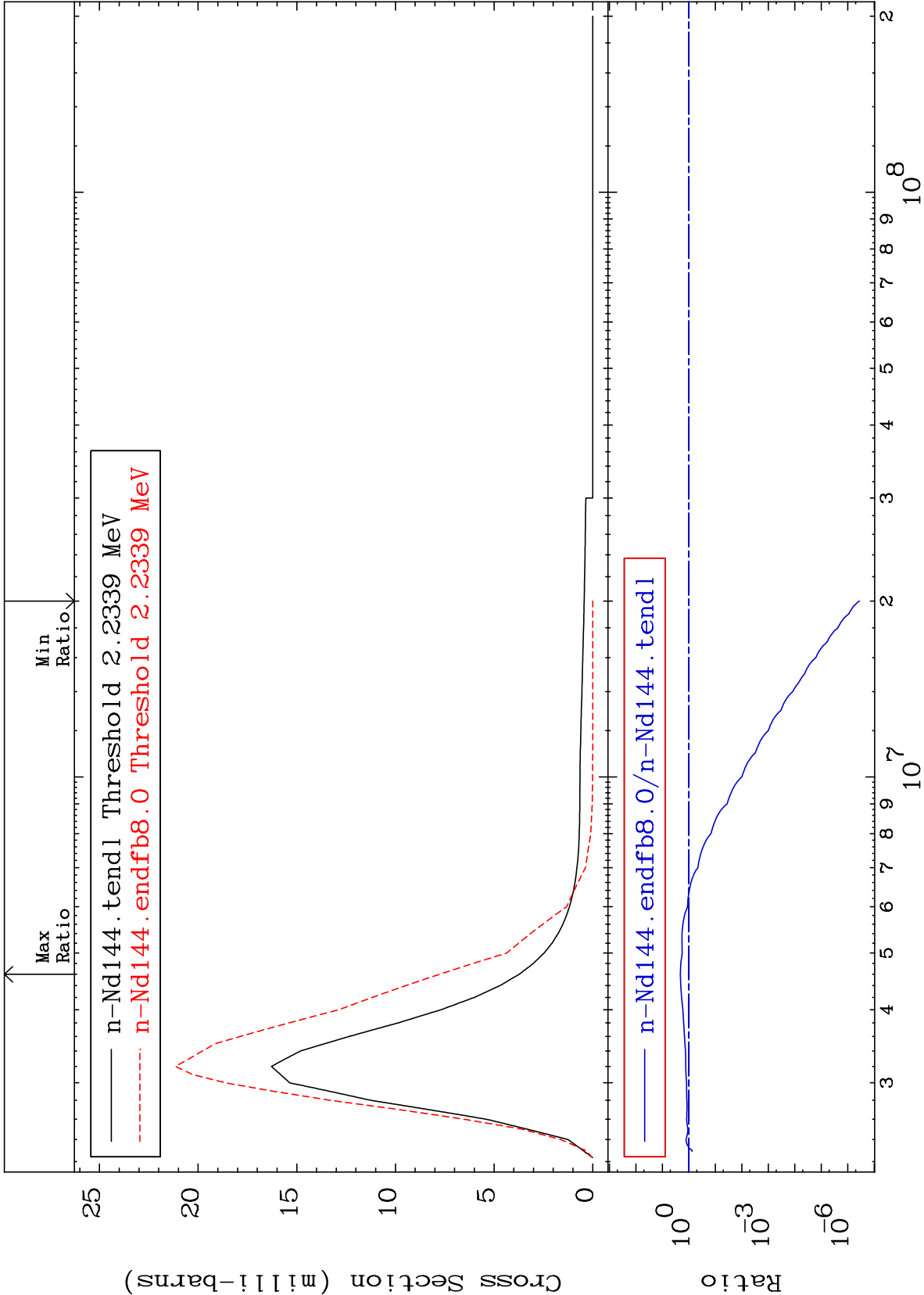


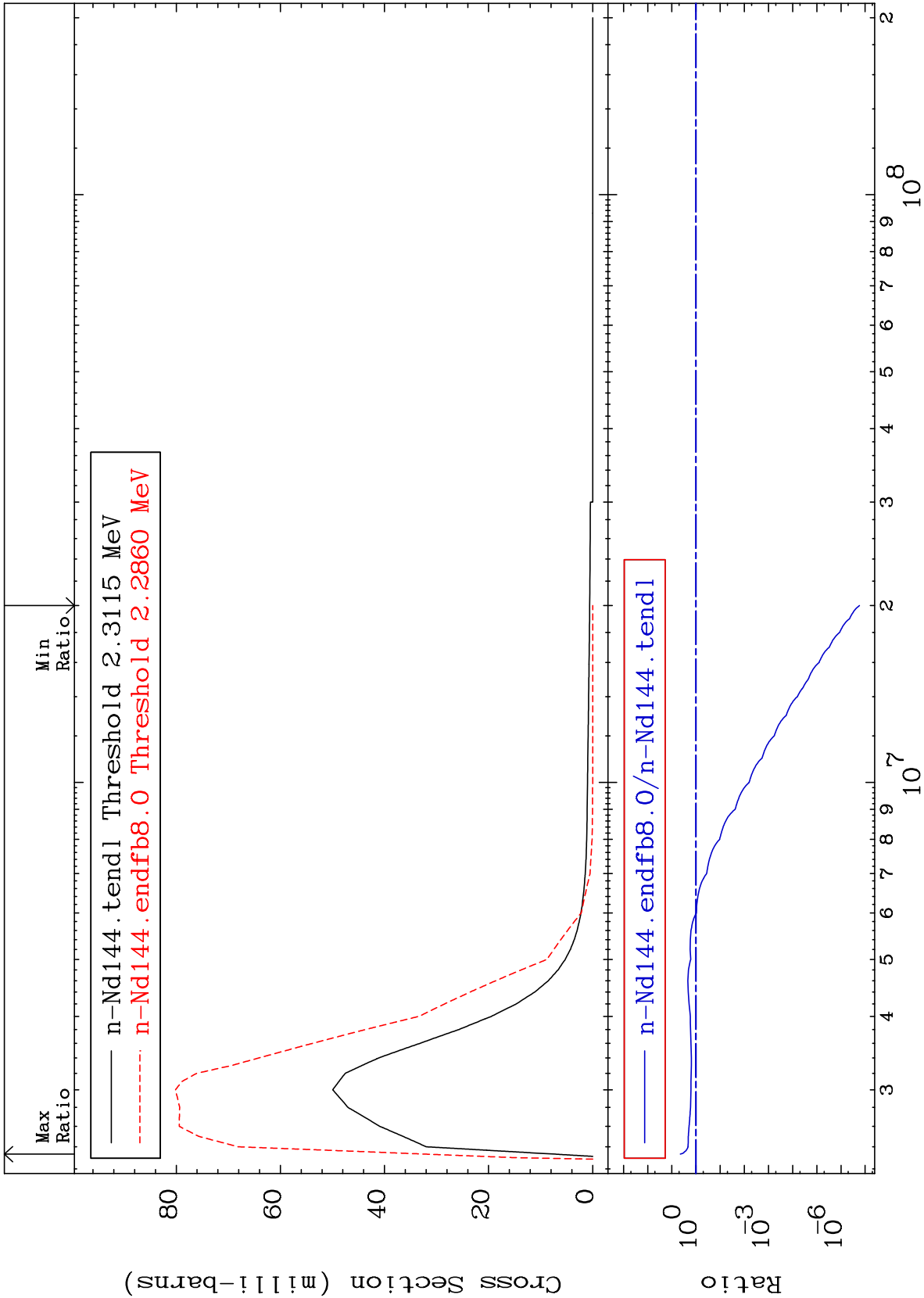
20

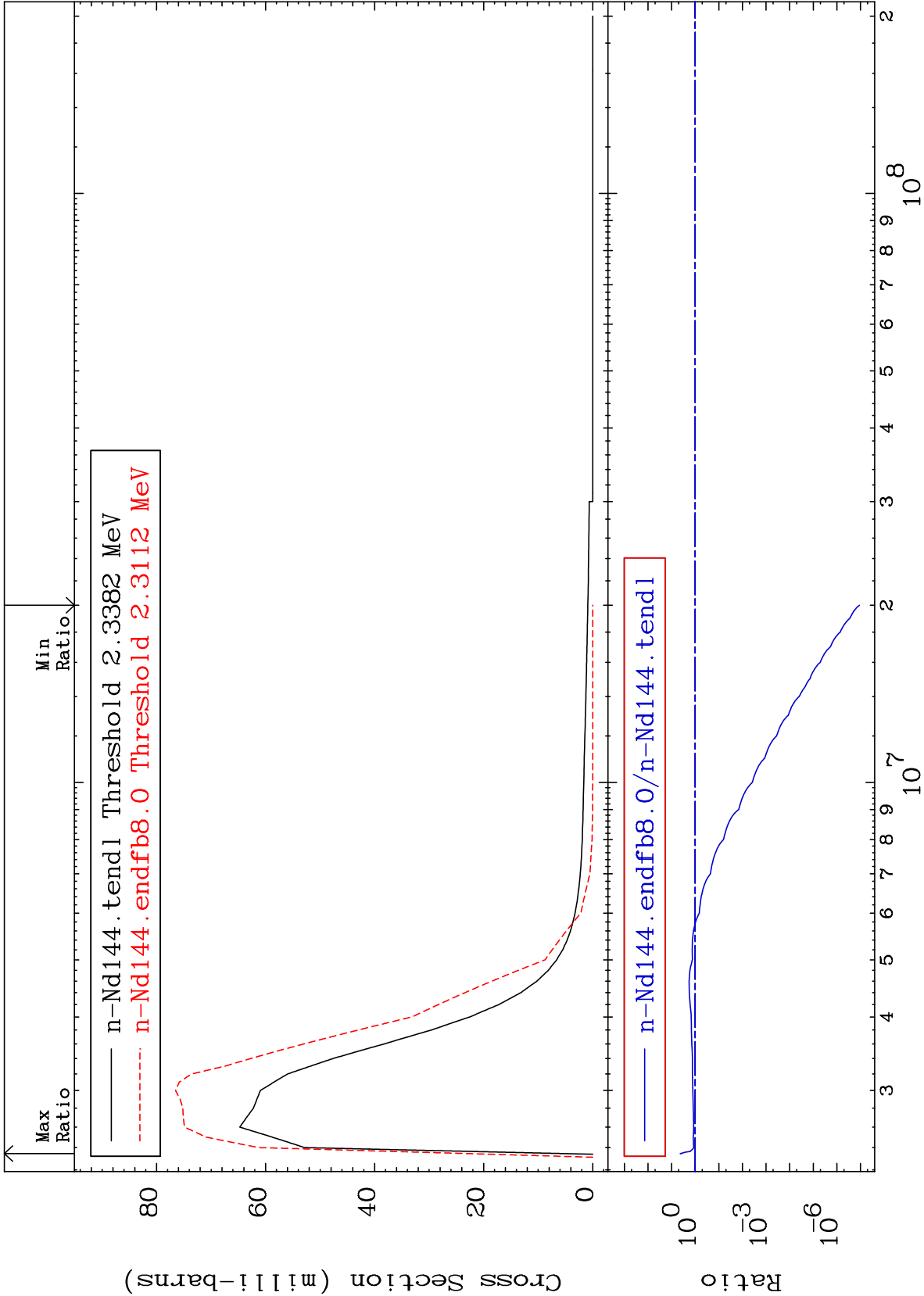
Incident Energy (eV)

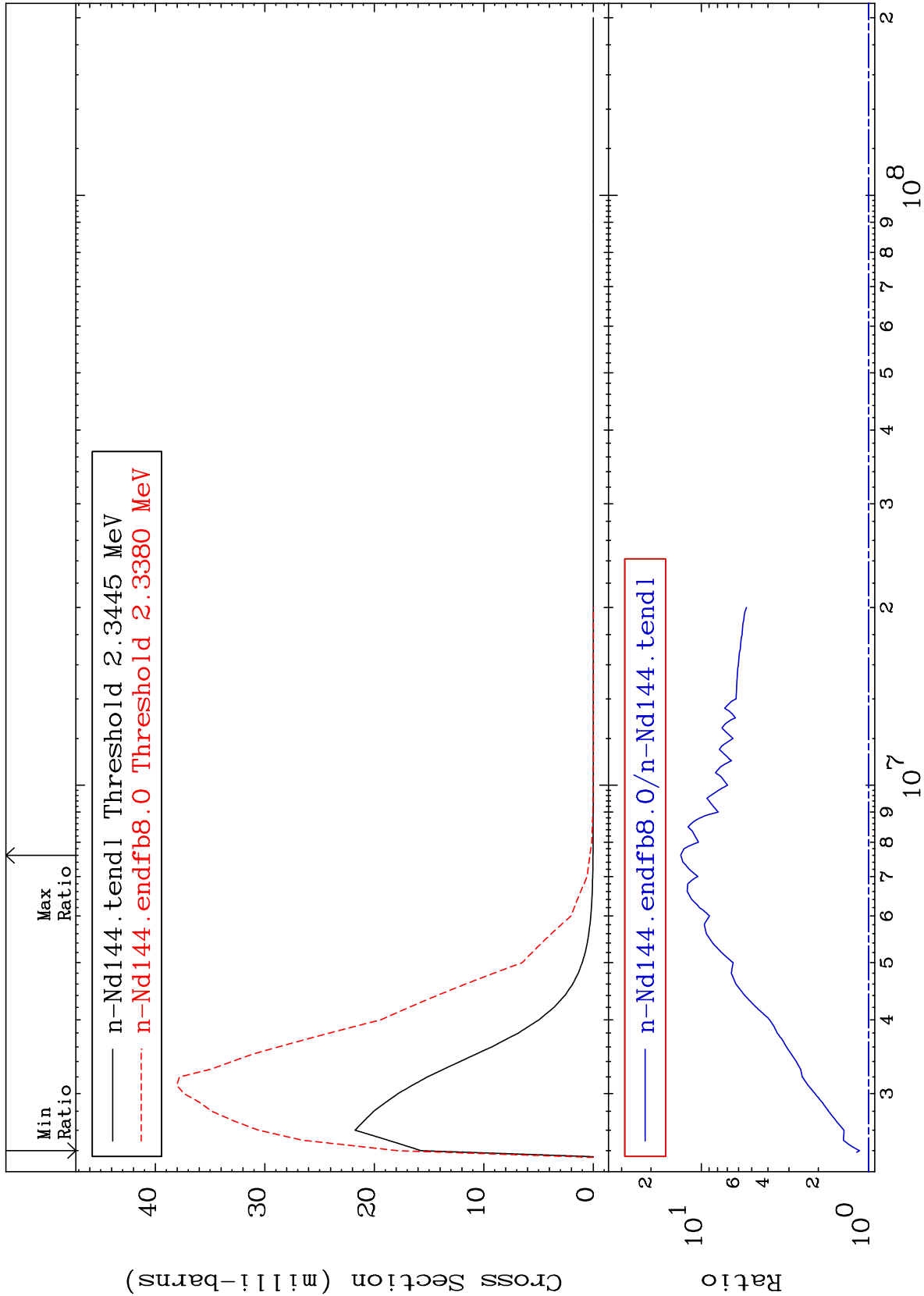
60-Nd-144

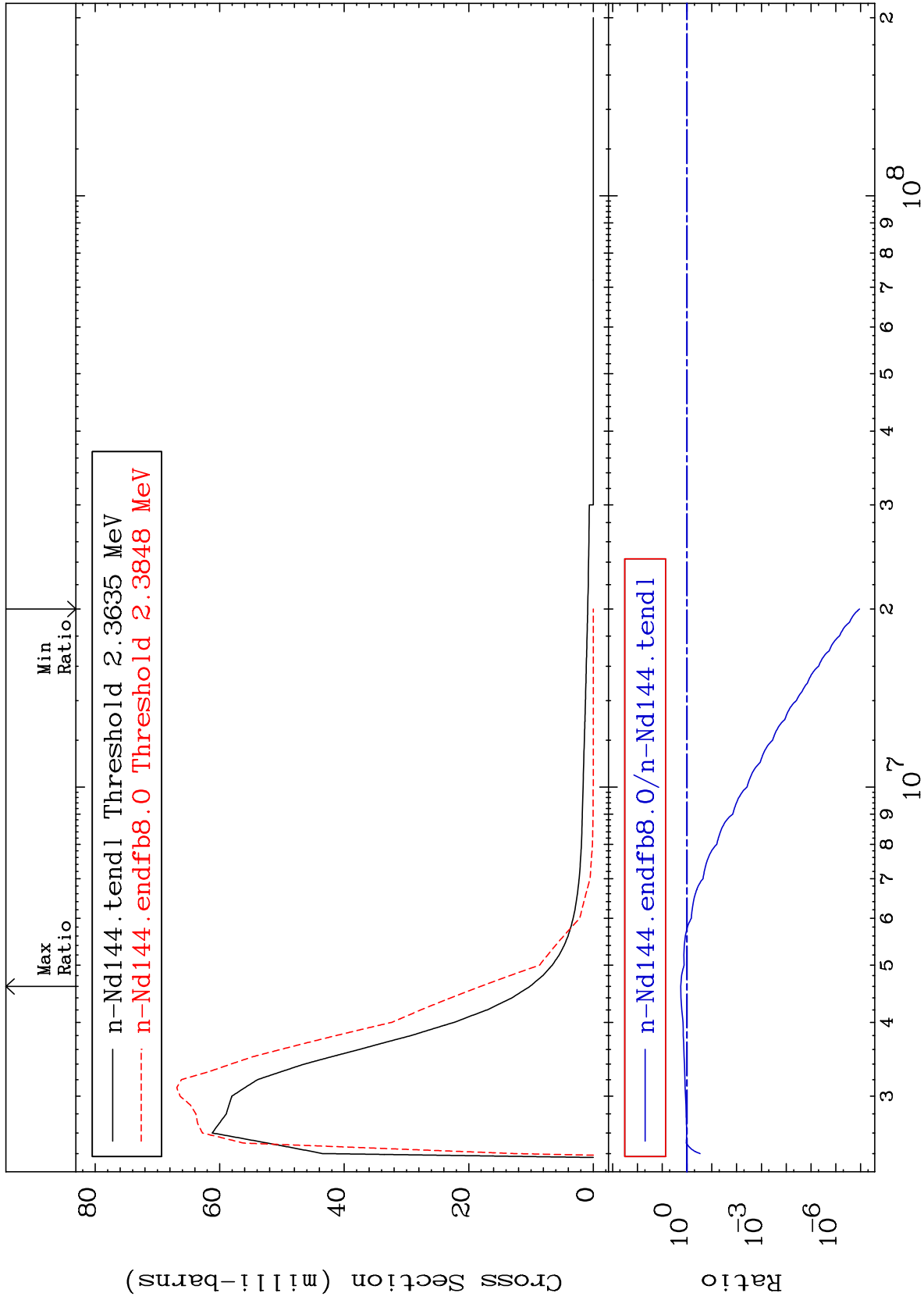


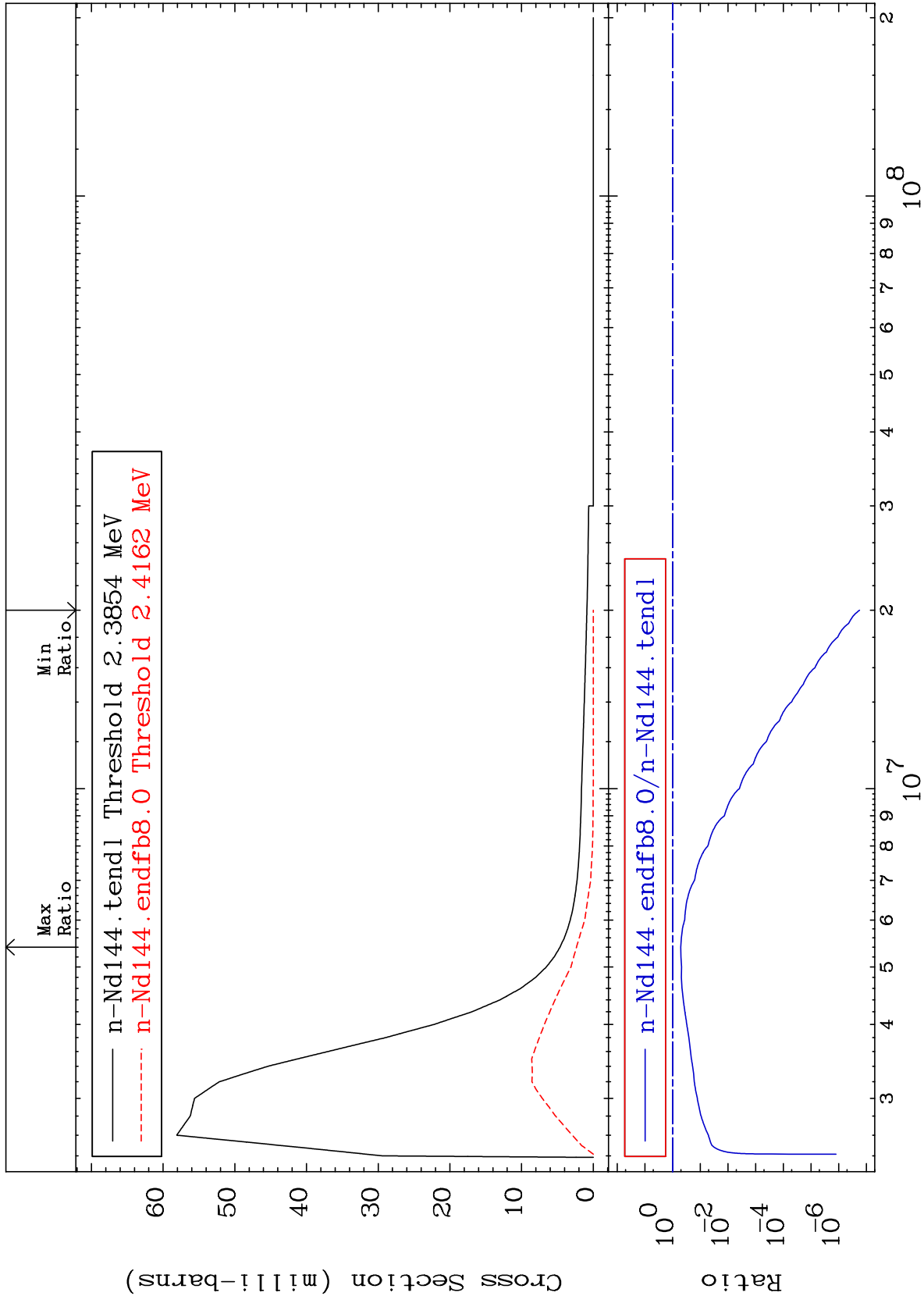








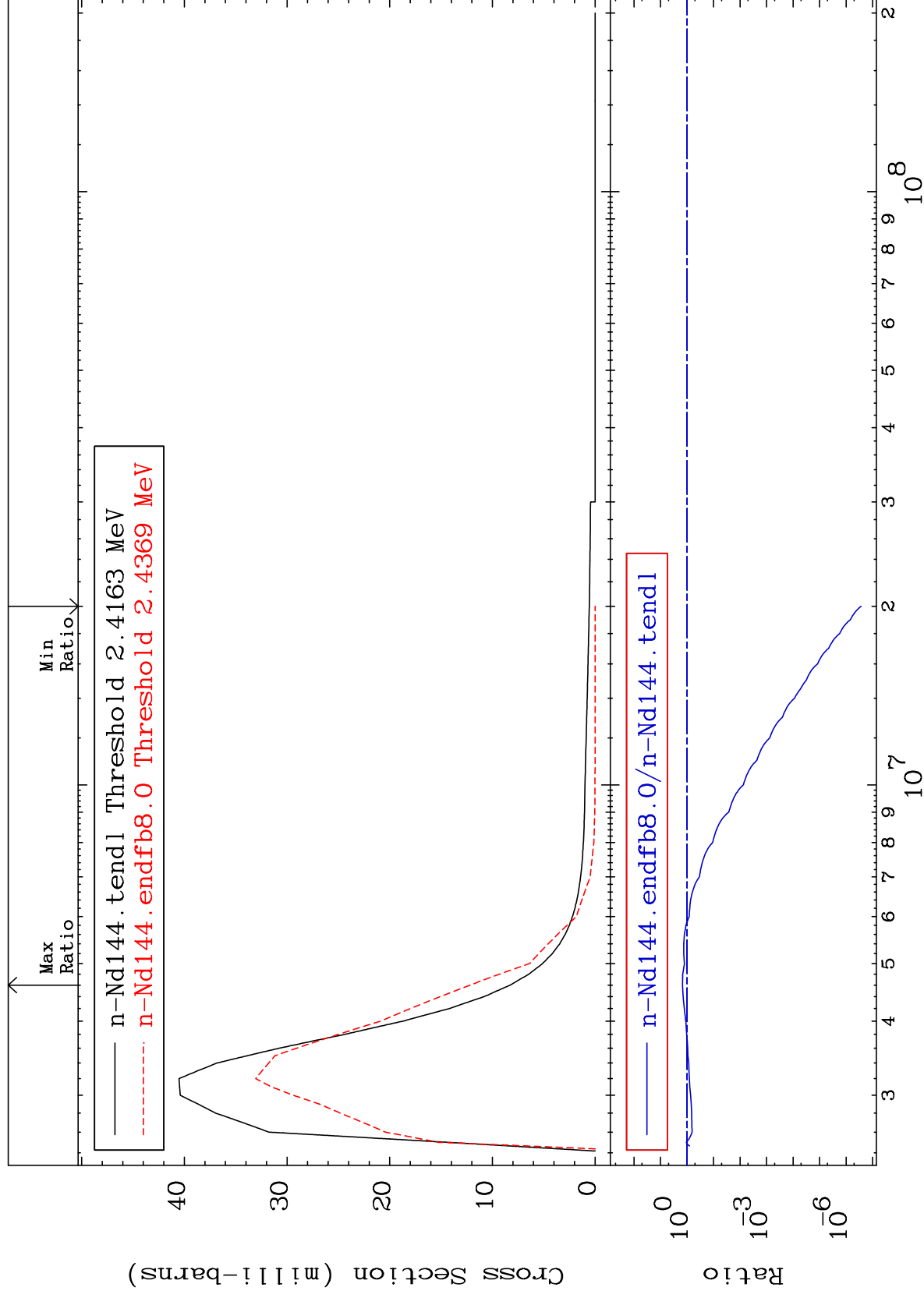




MAT 6031

MT= 69 (n,n') Level
Cross Section

60-Nd-144
-100.0 To 47.34 %



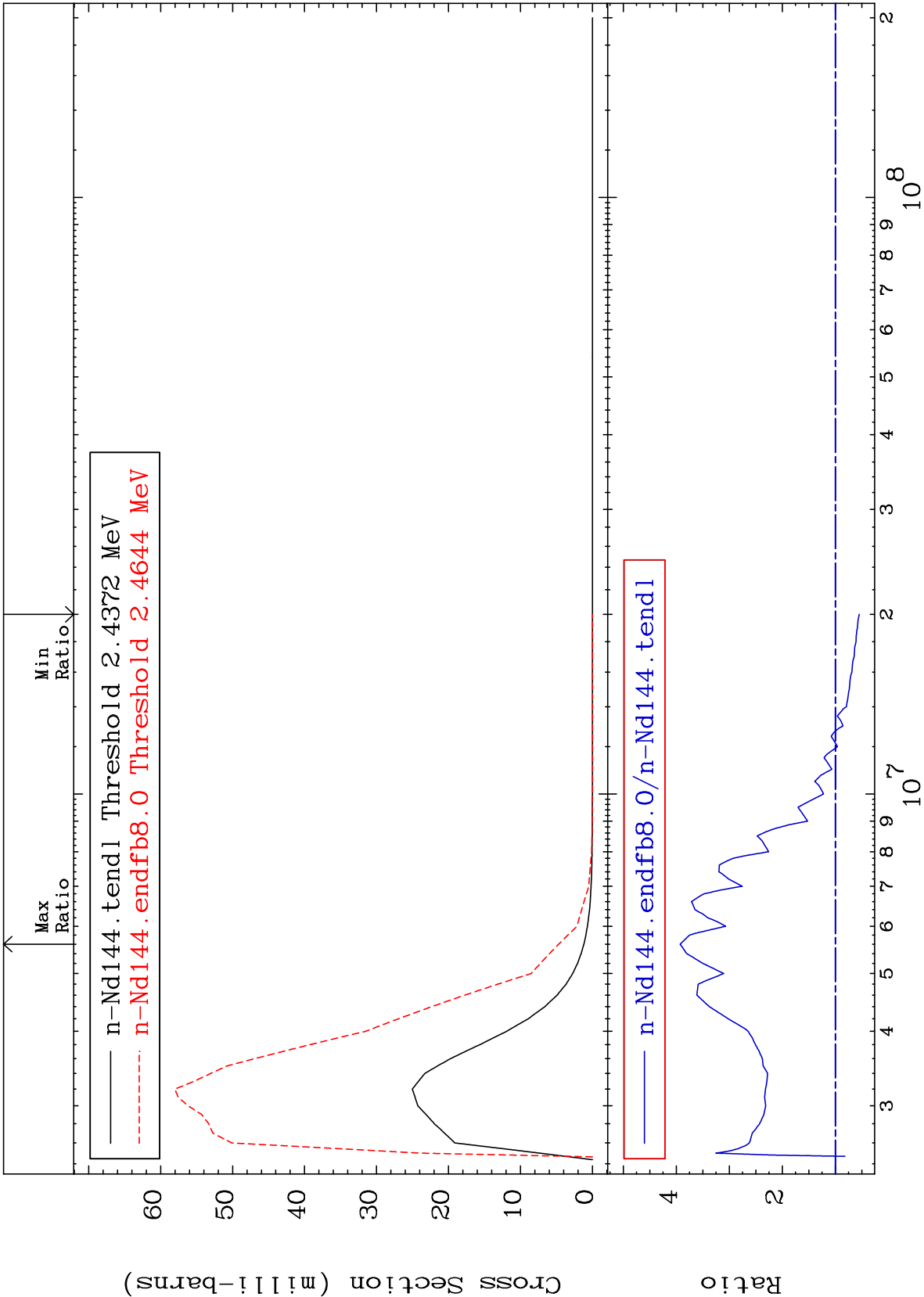
MAT 6031

MT= 70 (n,n') Level

60-Nd-144

-45.29 To 292.7 %

Cross Section



29

Incident Energy (eV)

60-Nd-144

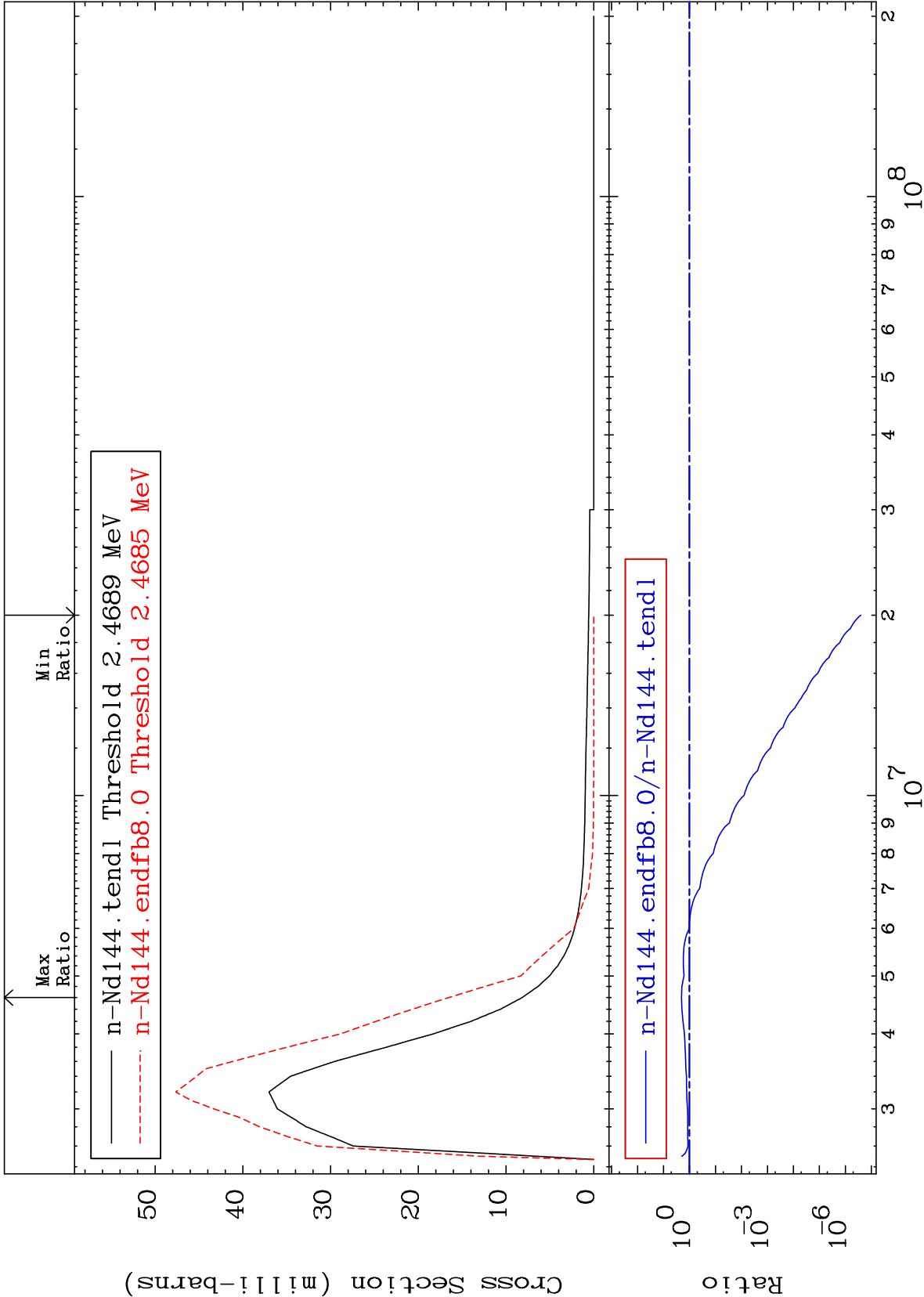
MAT 6031

MT= 71 (n,n') Level

60-Nd-144

-100.0 To 102.9 %

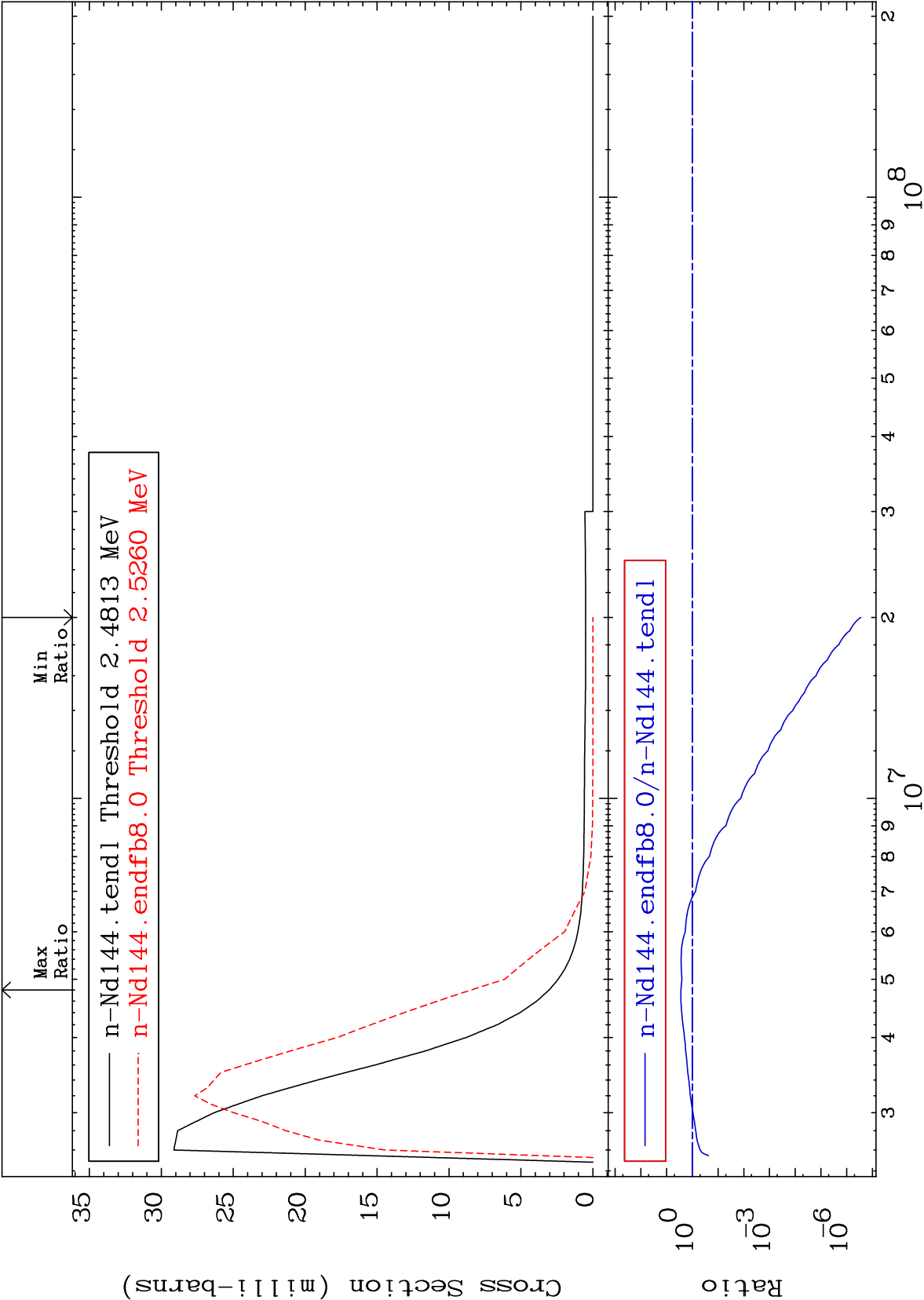
Cross Section



30

Incident Energy (eV)

60-Nd-144



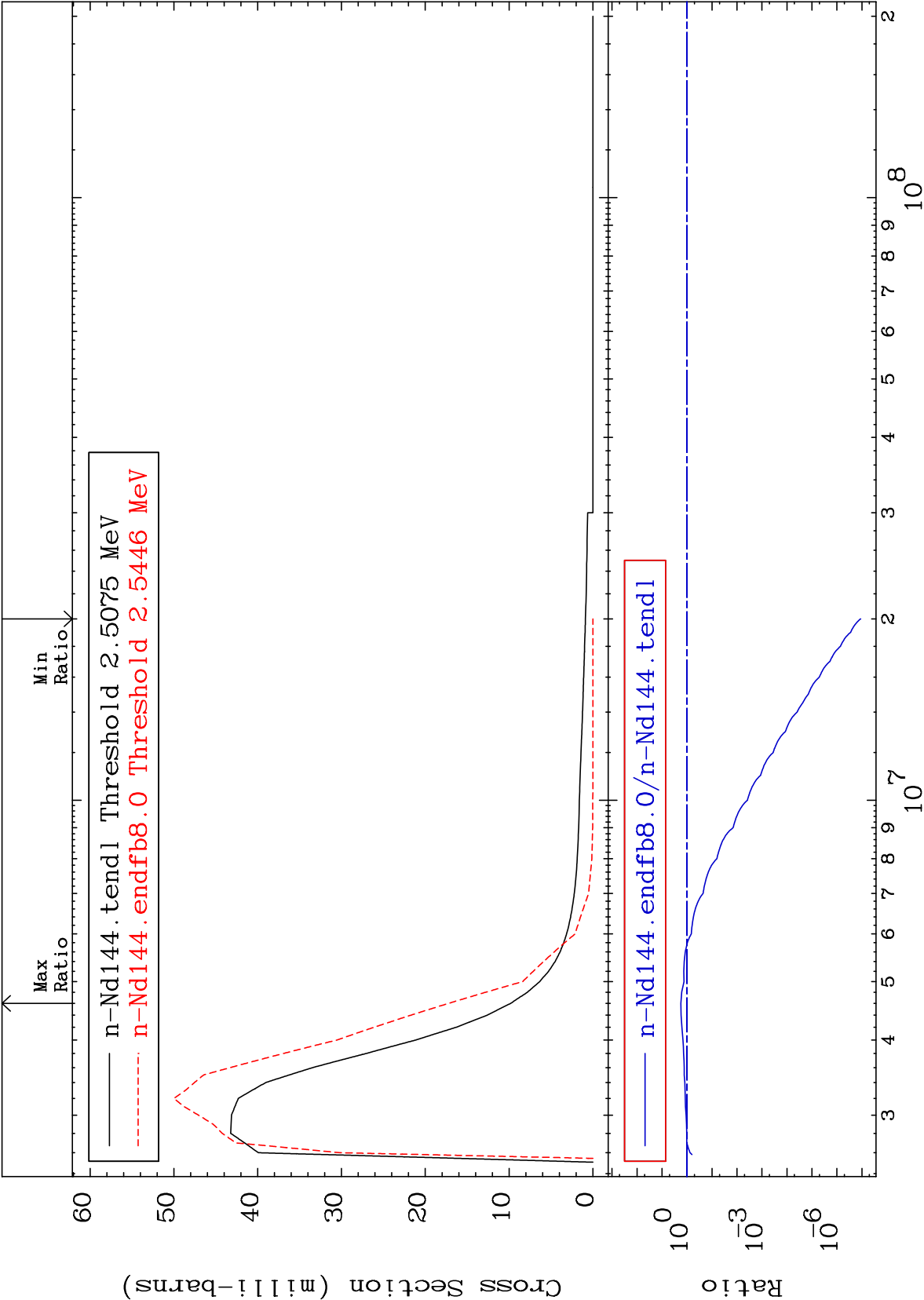
MAT 6031

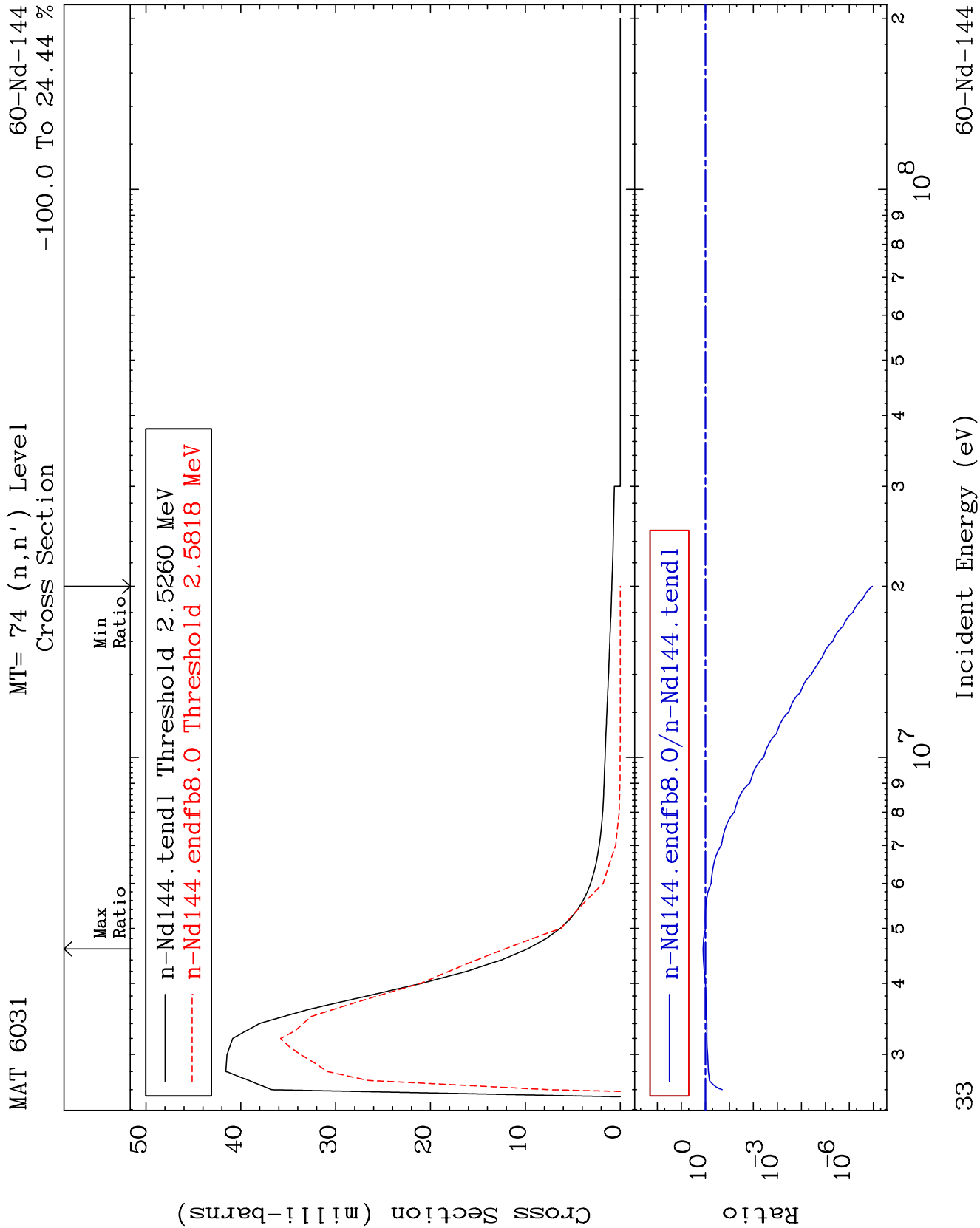
MT= 73 (n,n') Level

60-Nd-144

-100.0 To 75.48 %

Cross Section





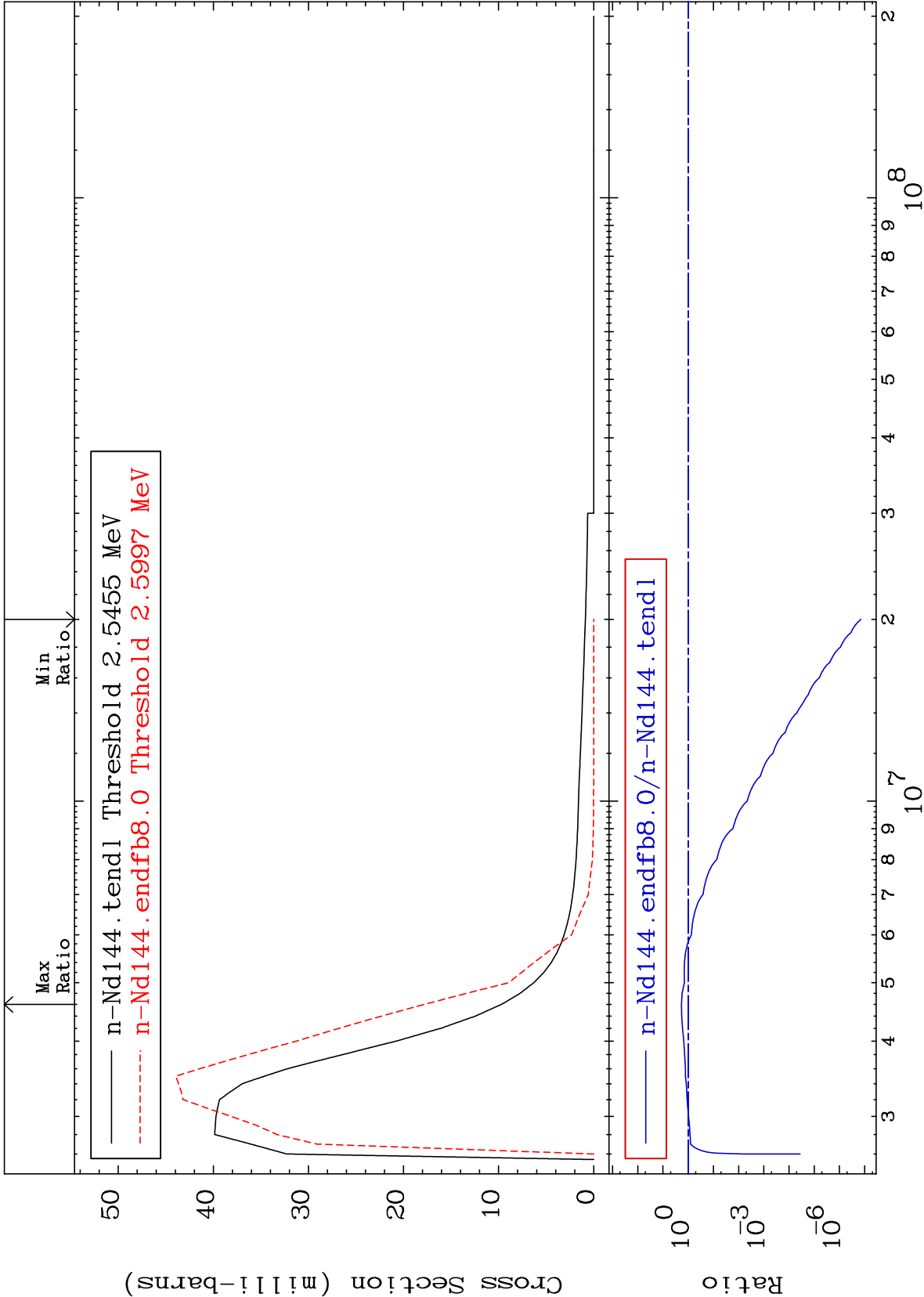
MAT 6031

MT= 75 (n,n') Level

60-Nd-144

-100.0 To 83.46 %

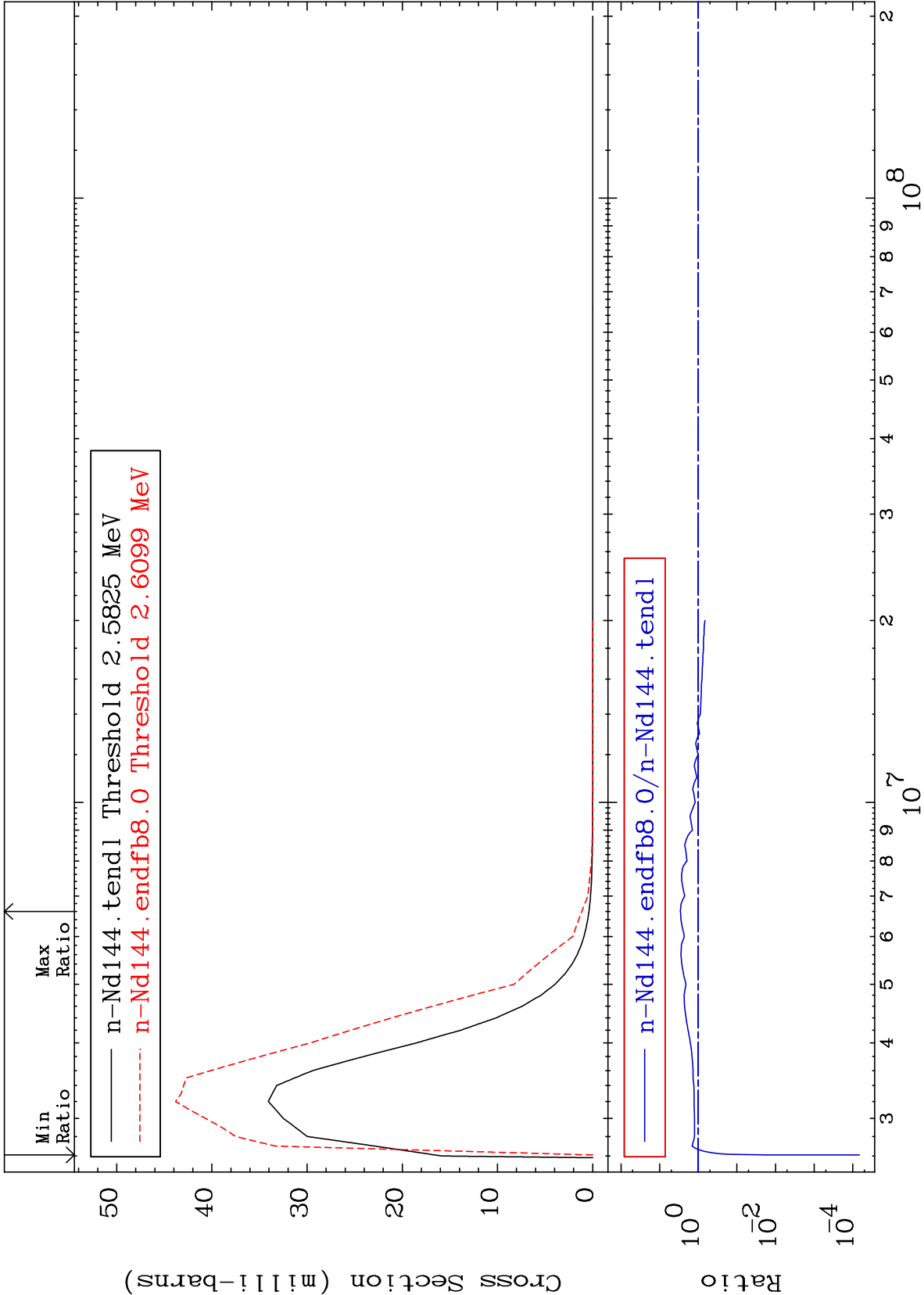
Cross Section

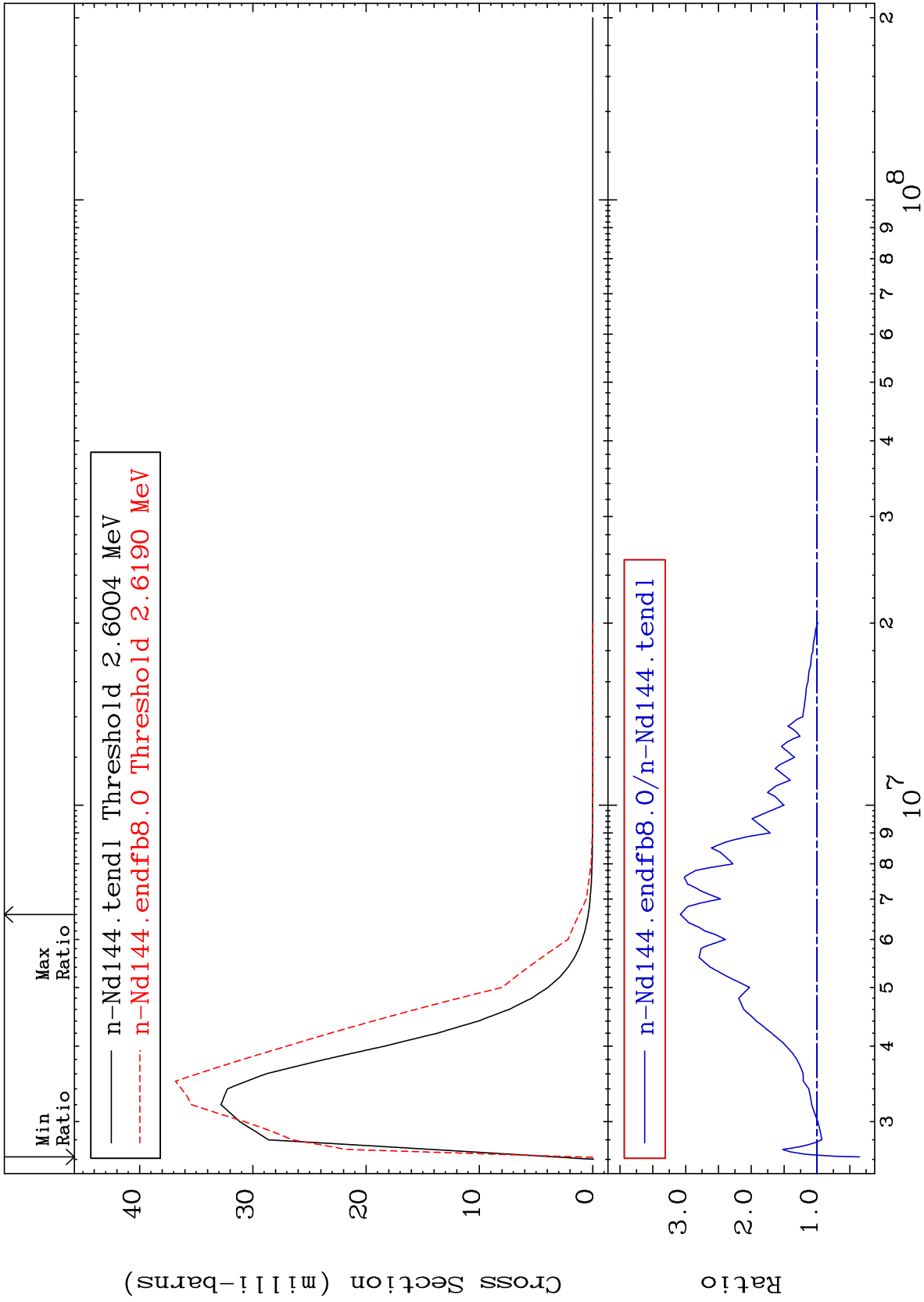


34

Incident Energy (eV)

60-Nd-144

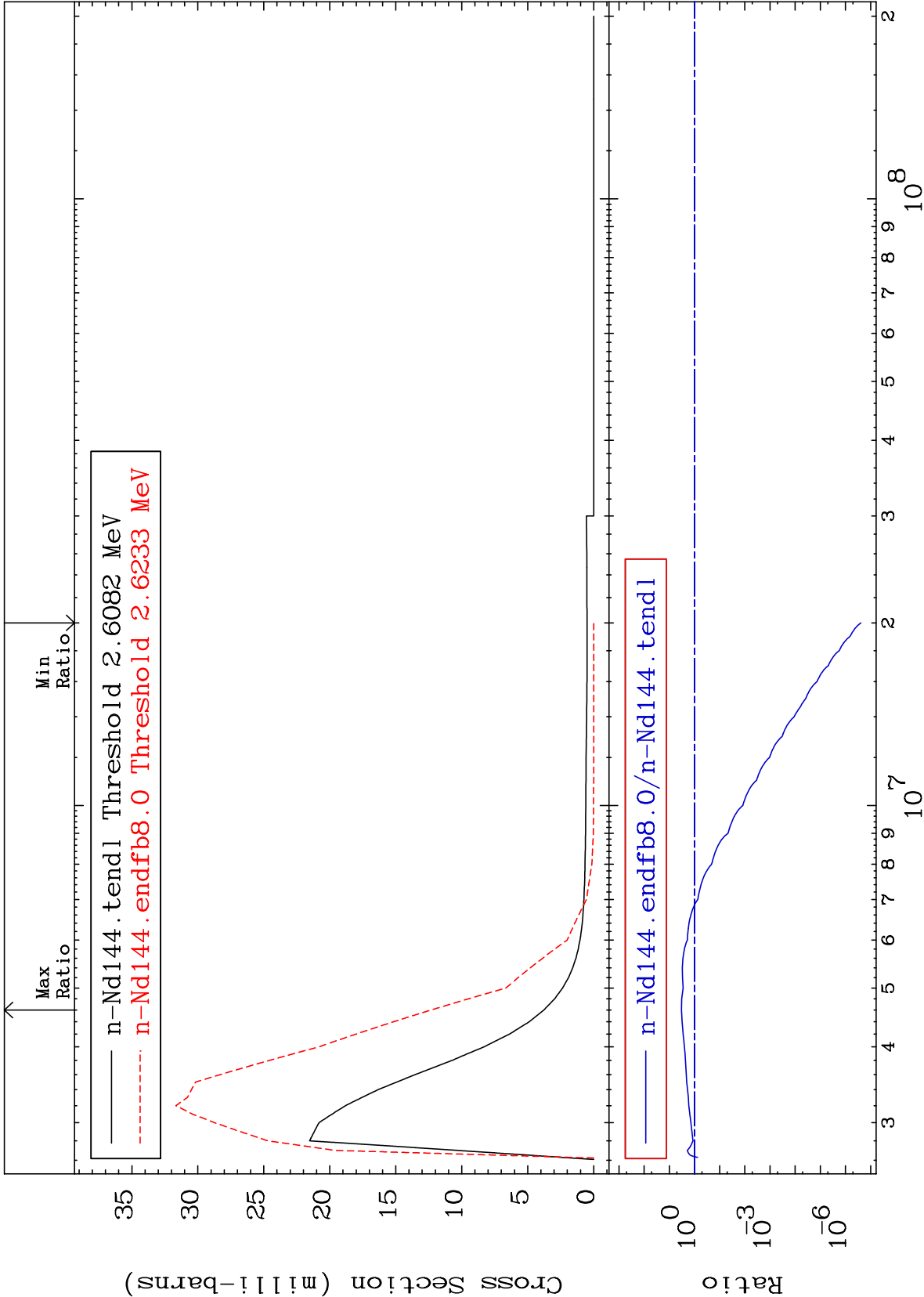


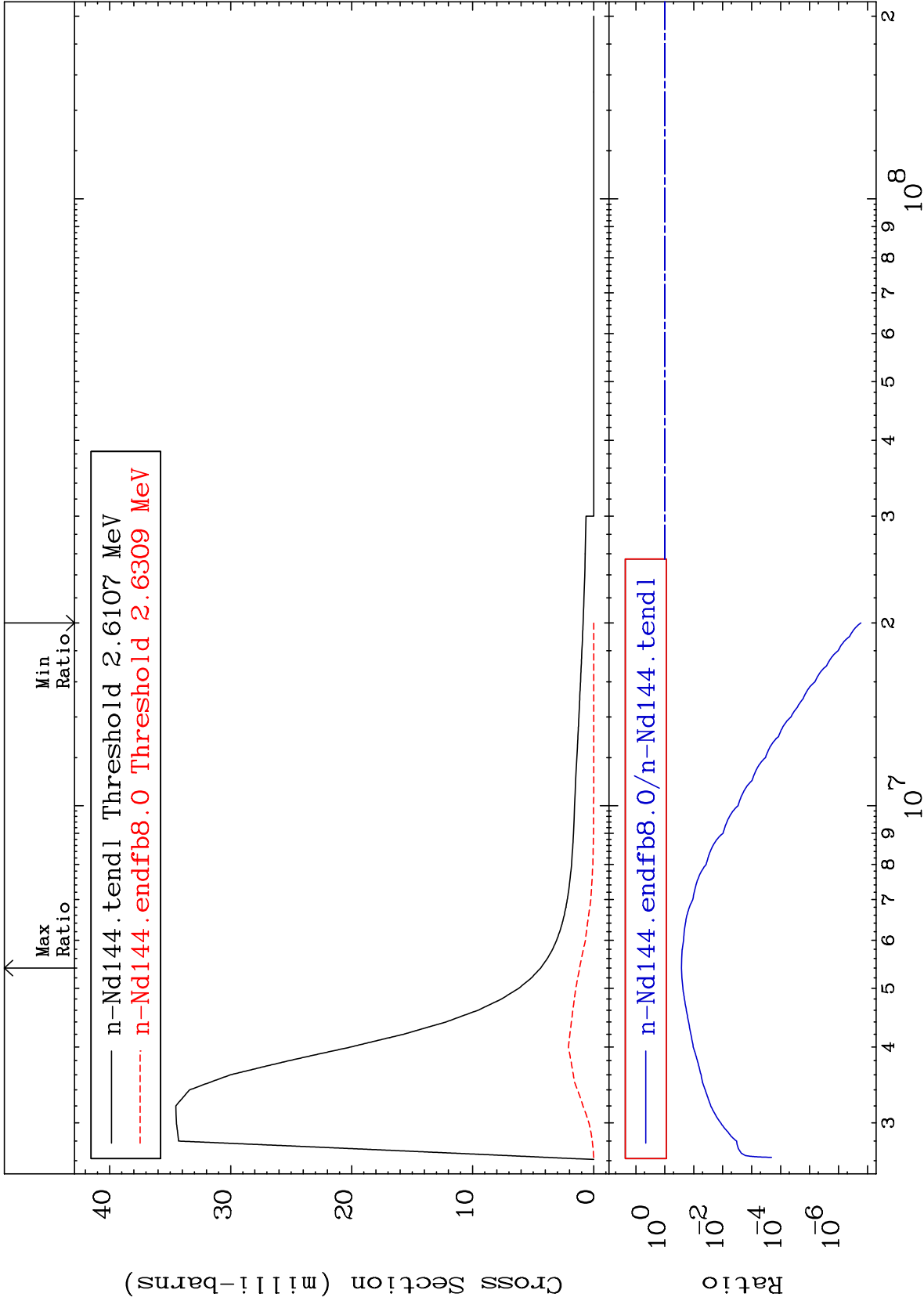


MAT 6031

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

60-Nd-144
-100.0 To 226.4 %

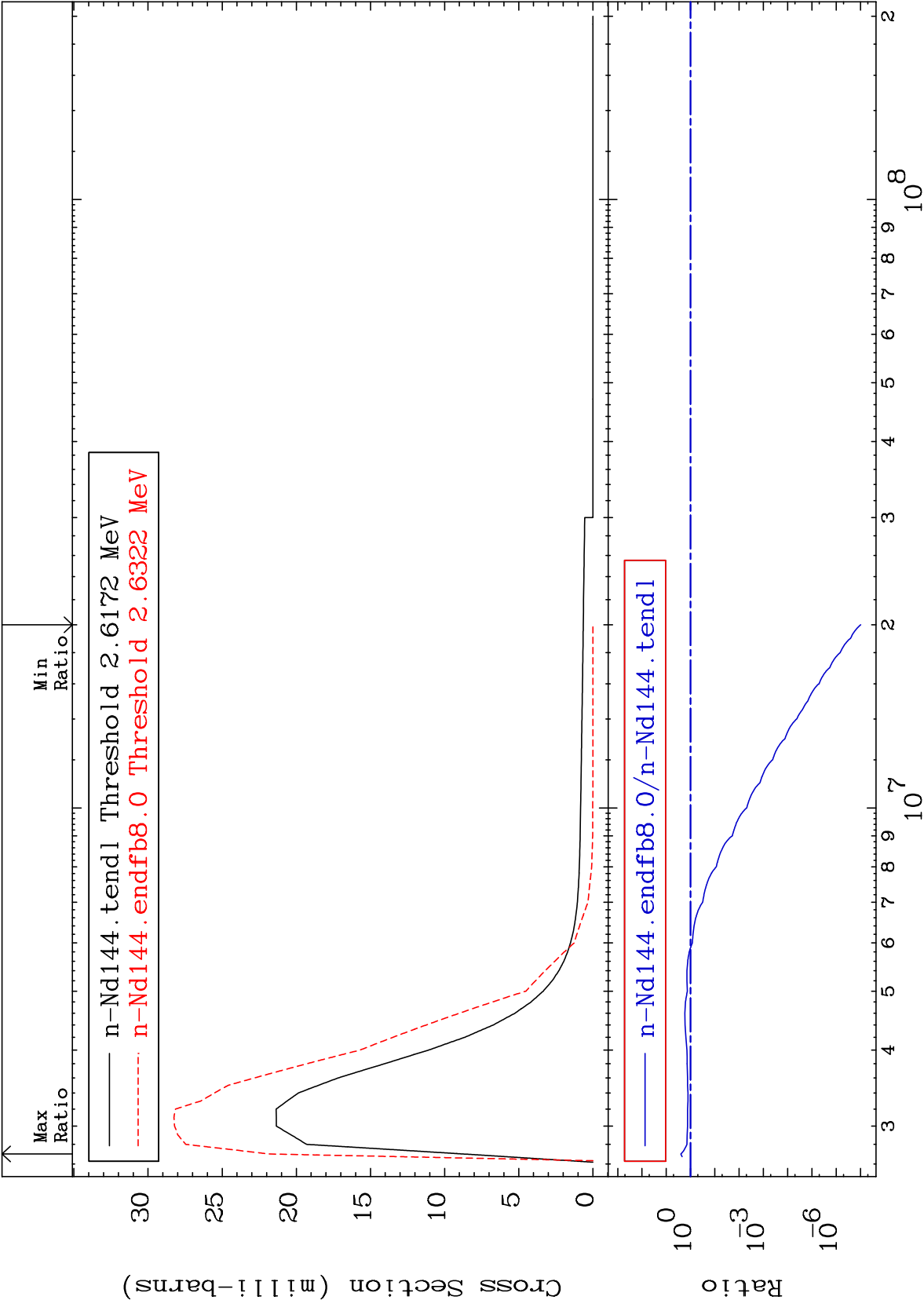




MAT 6031

MT= 80 (n,n') Level
Cross Section

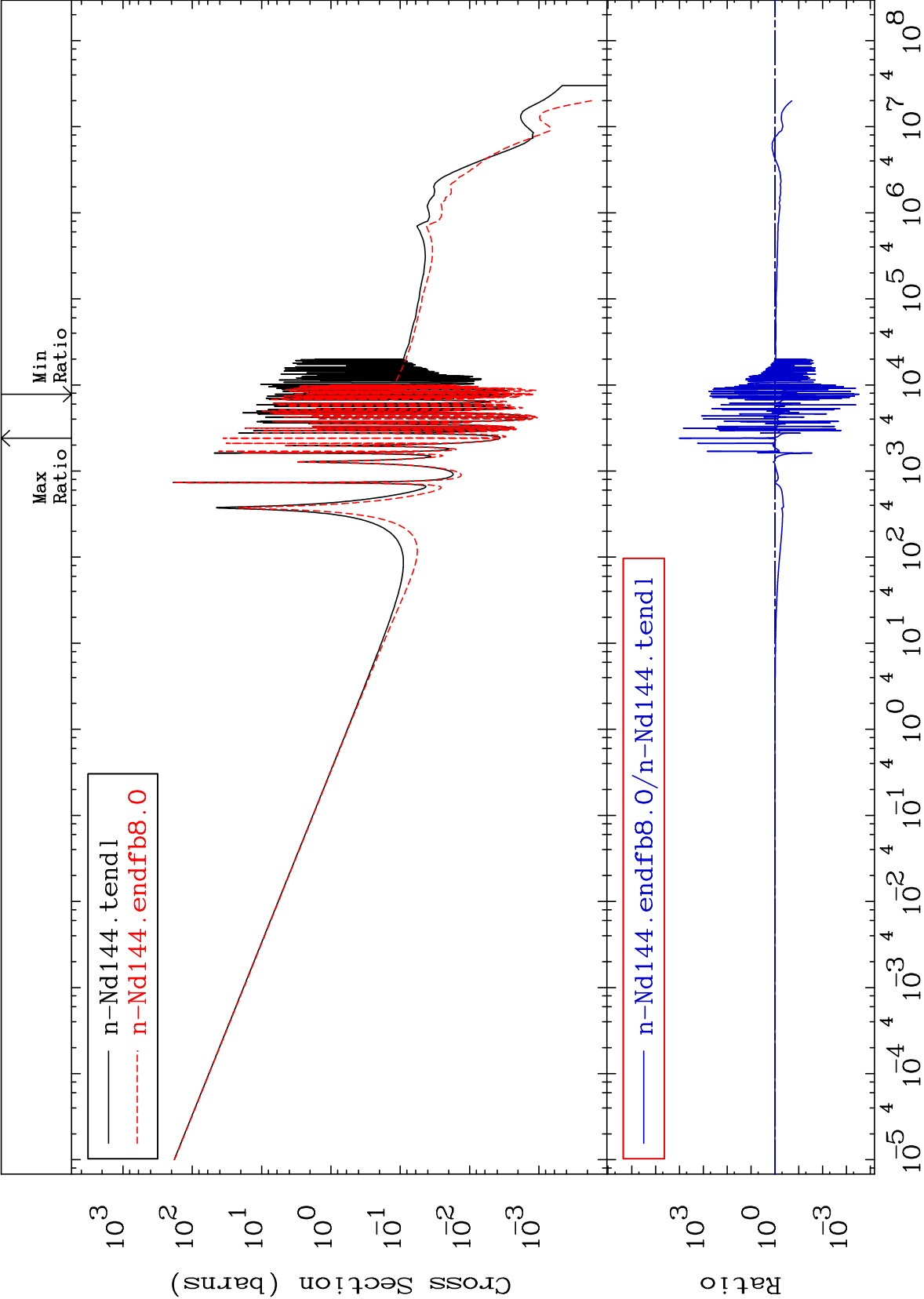
60-Nd-144
-100.0 To 149.7 %

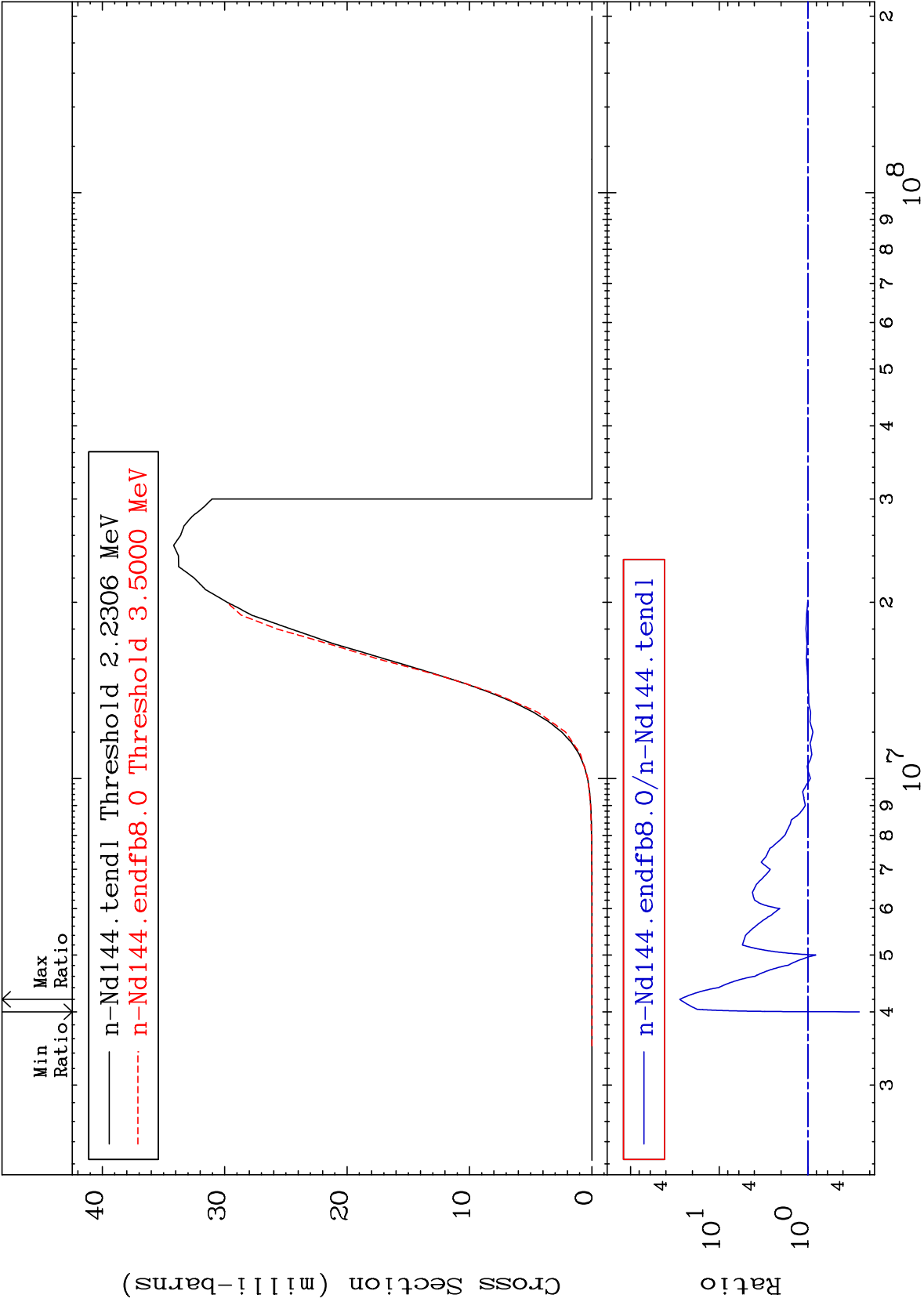


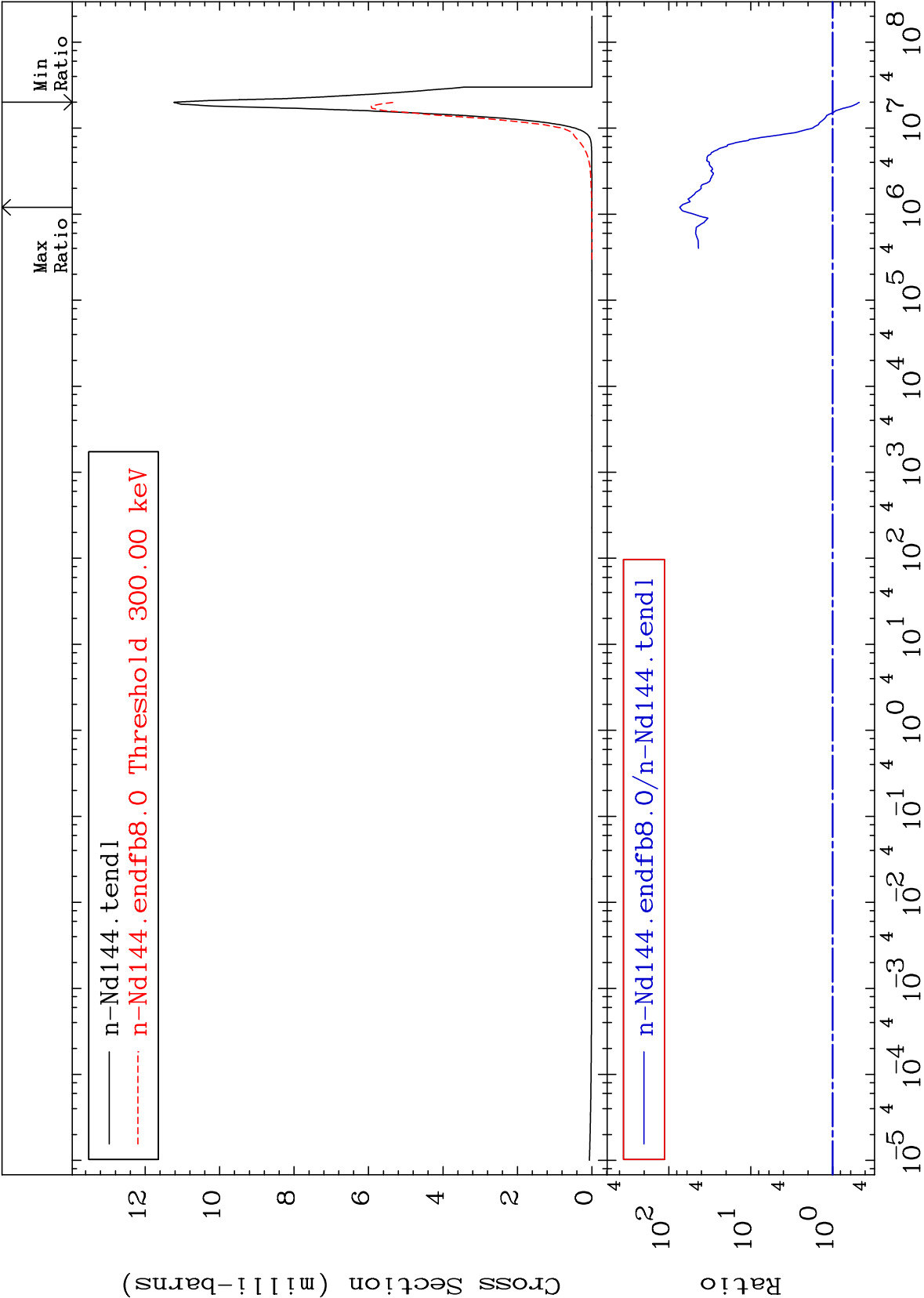
(n, n') Continuum	60-Nd-144
Cross Section	-98.04 To 28.91 %

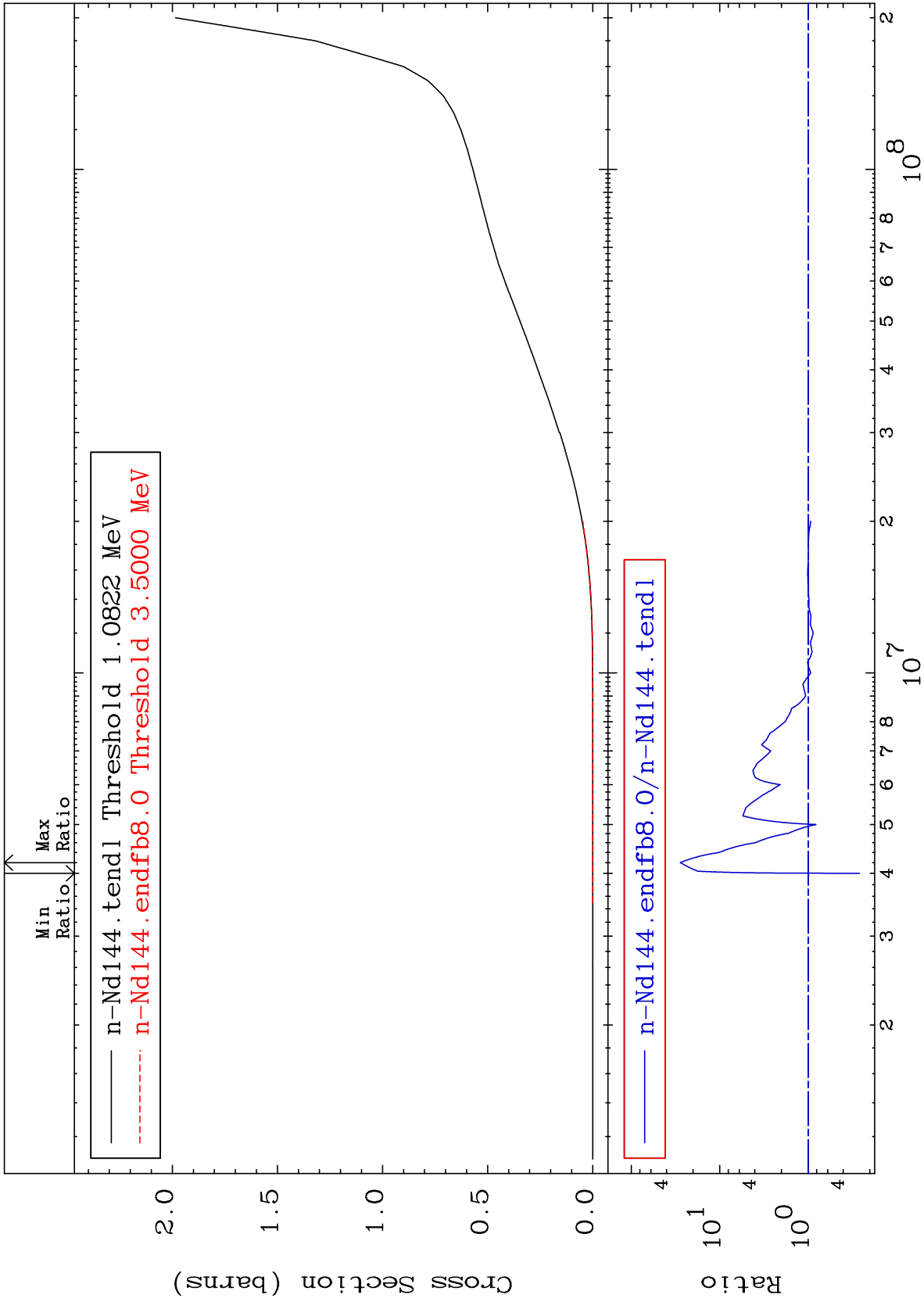


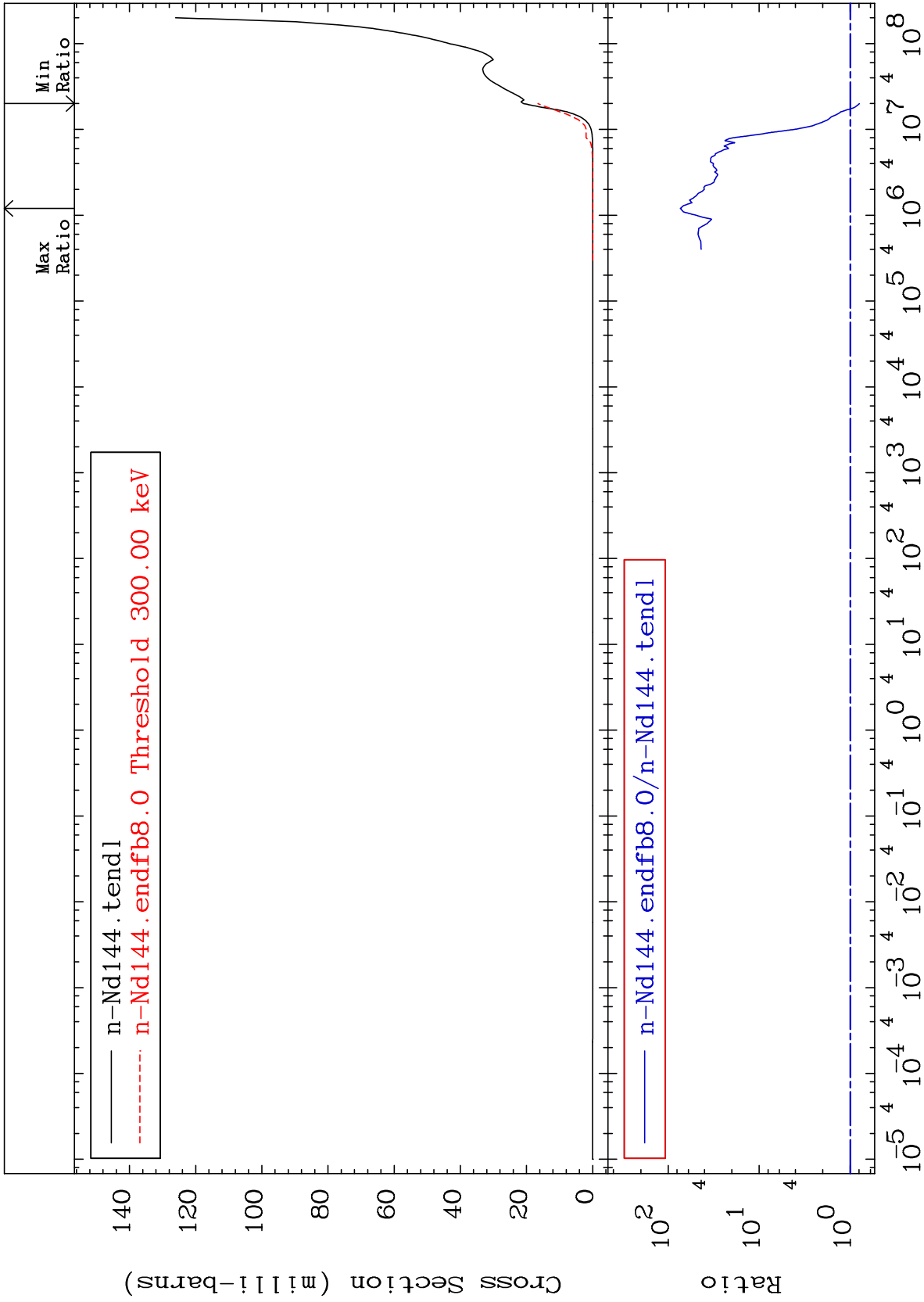
60-Nd-144

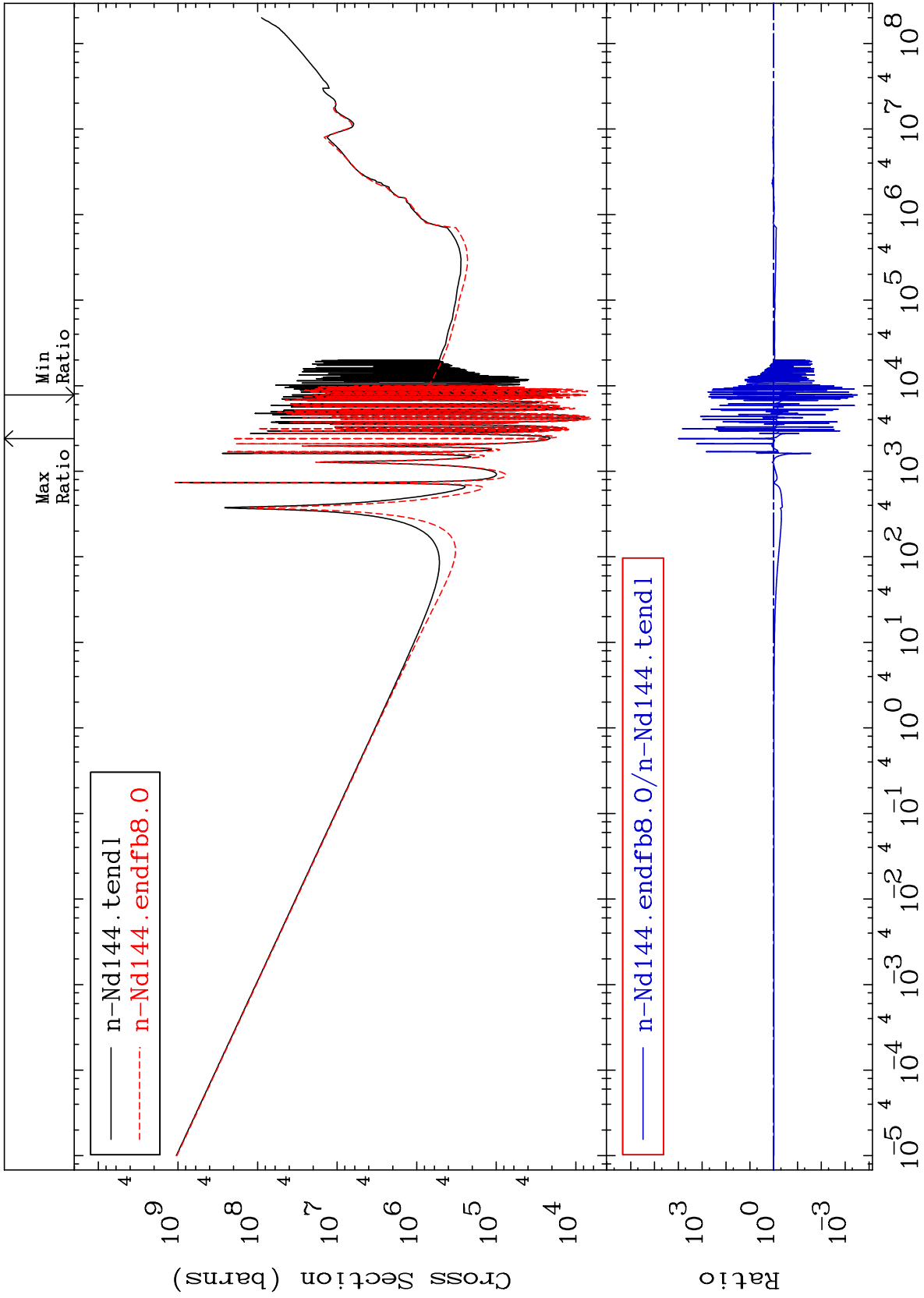








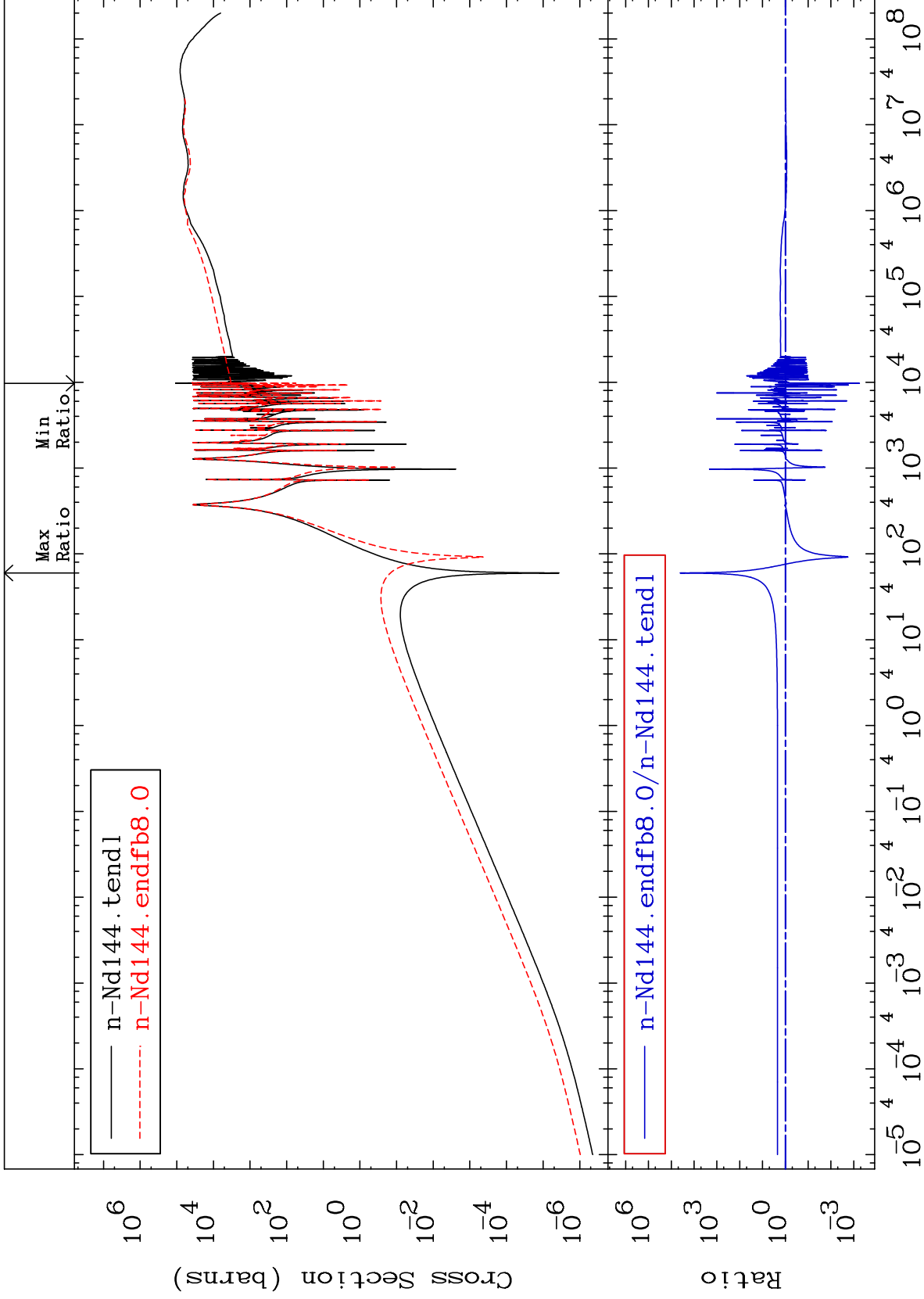




MAT 6031

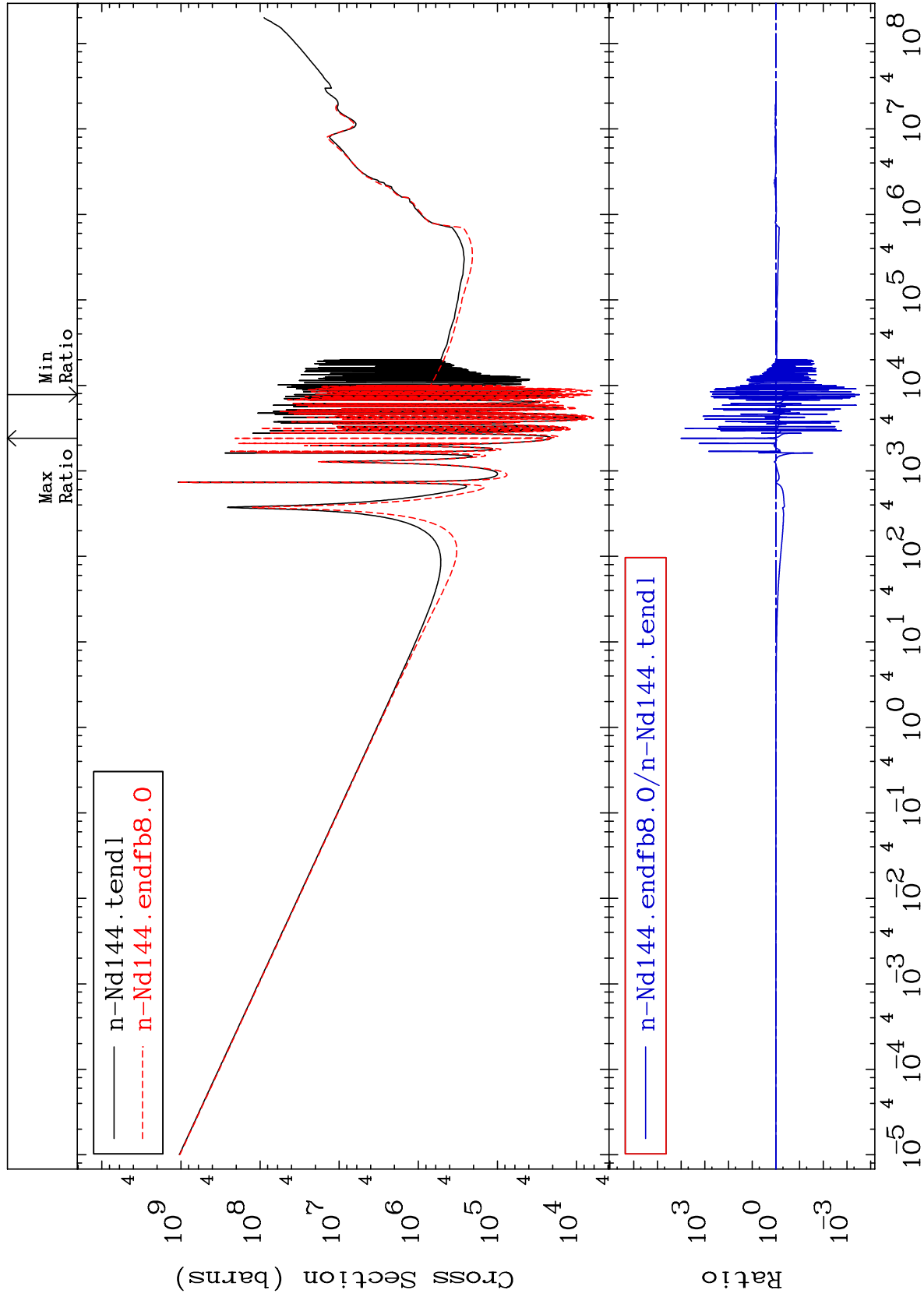
Kerma elastic
Cross Section

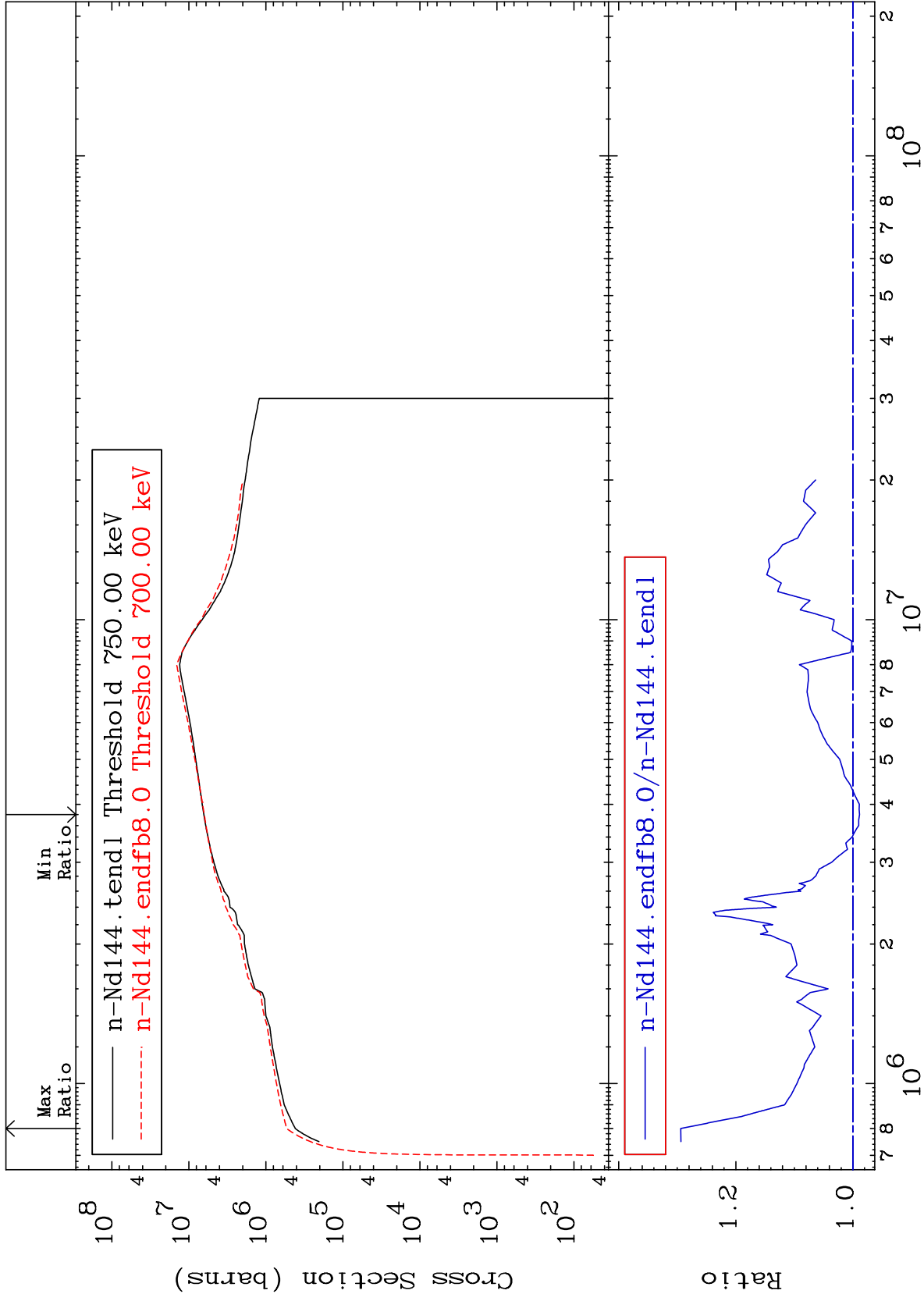
60-Nd-144
-99.94 To 9999. %



Cross Section

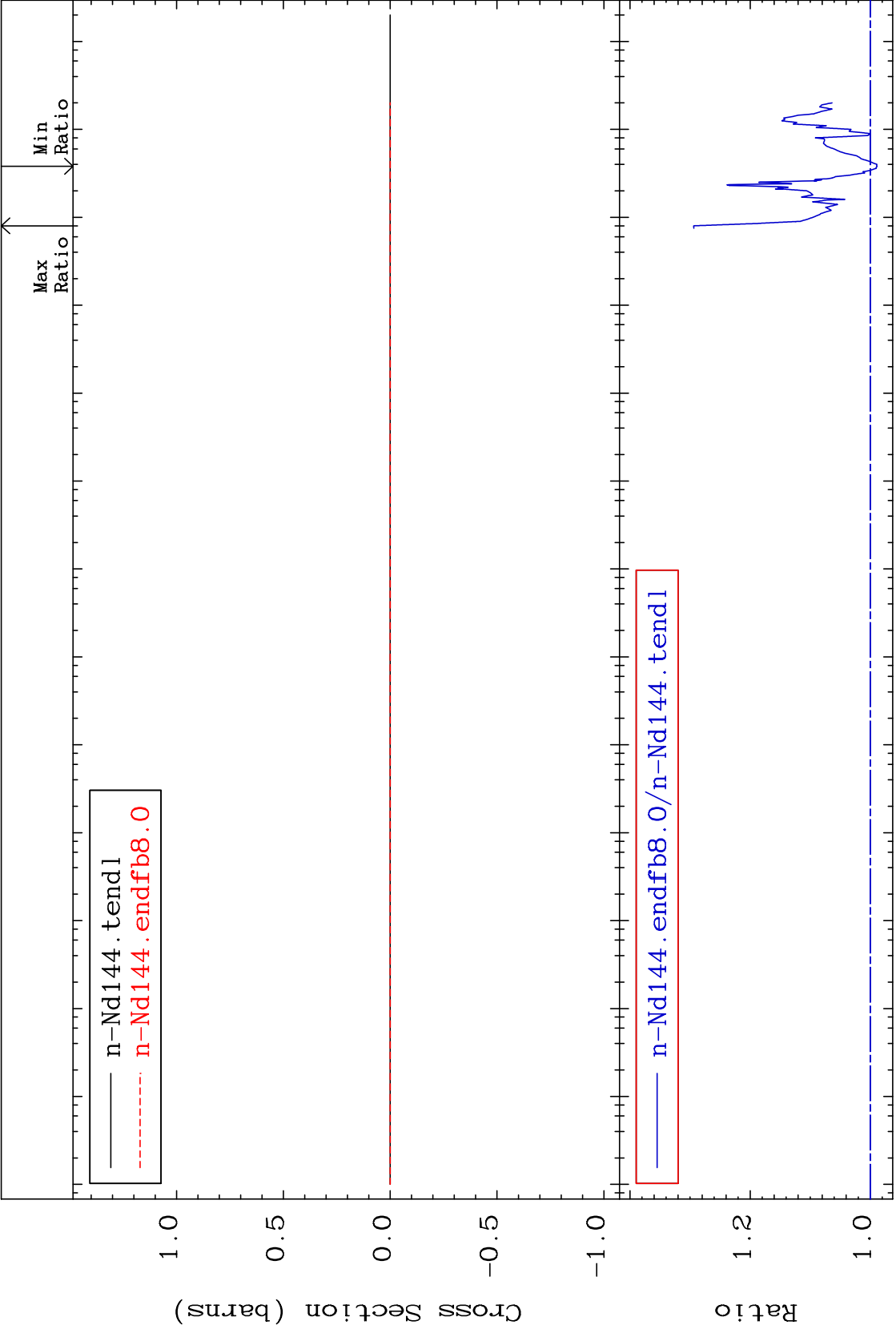
-99.97 To 9999. %





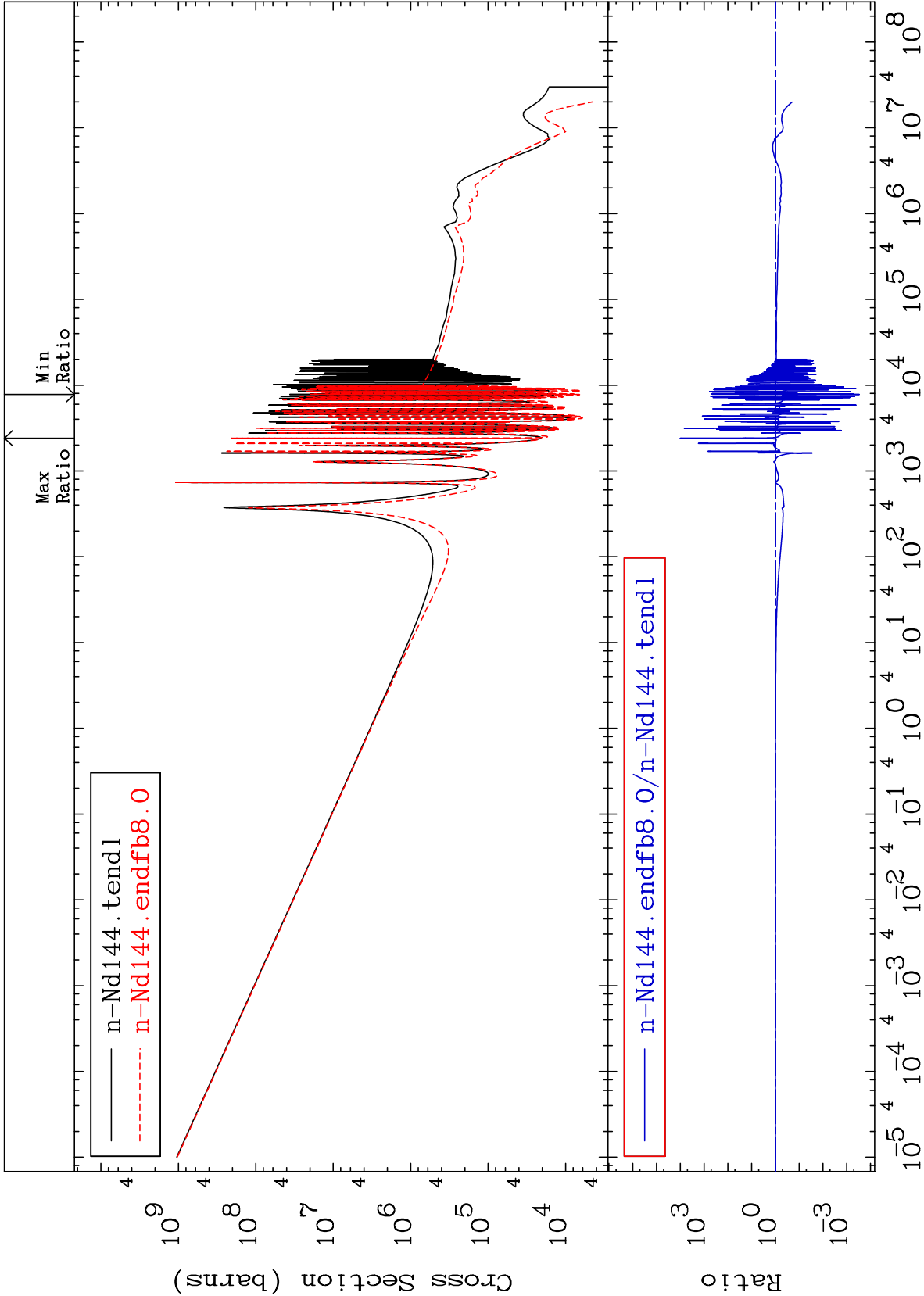
Cross Section

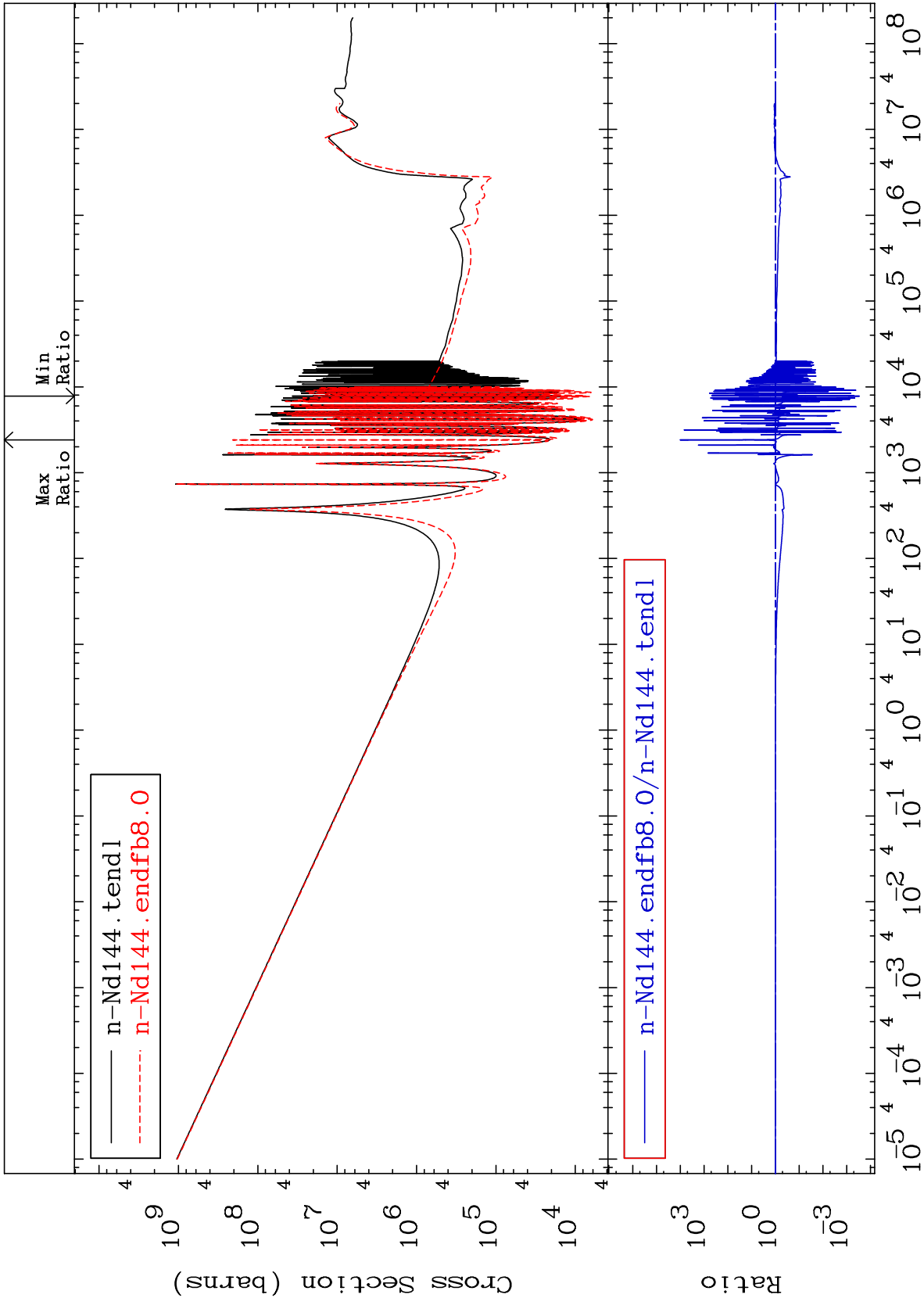
-1.145 To 29.40 %



Cross Section

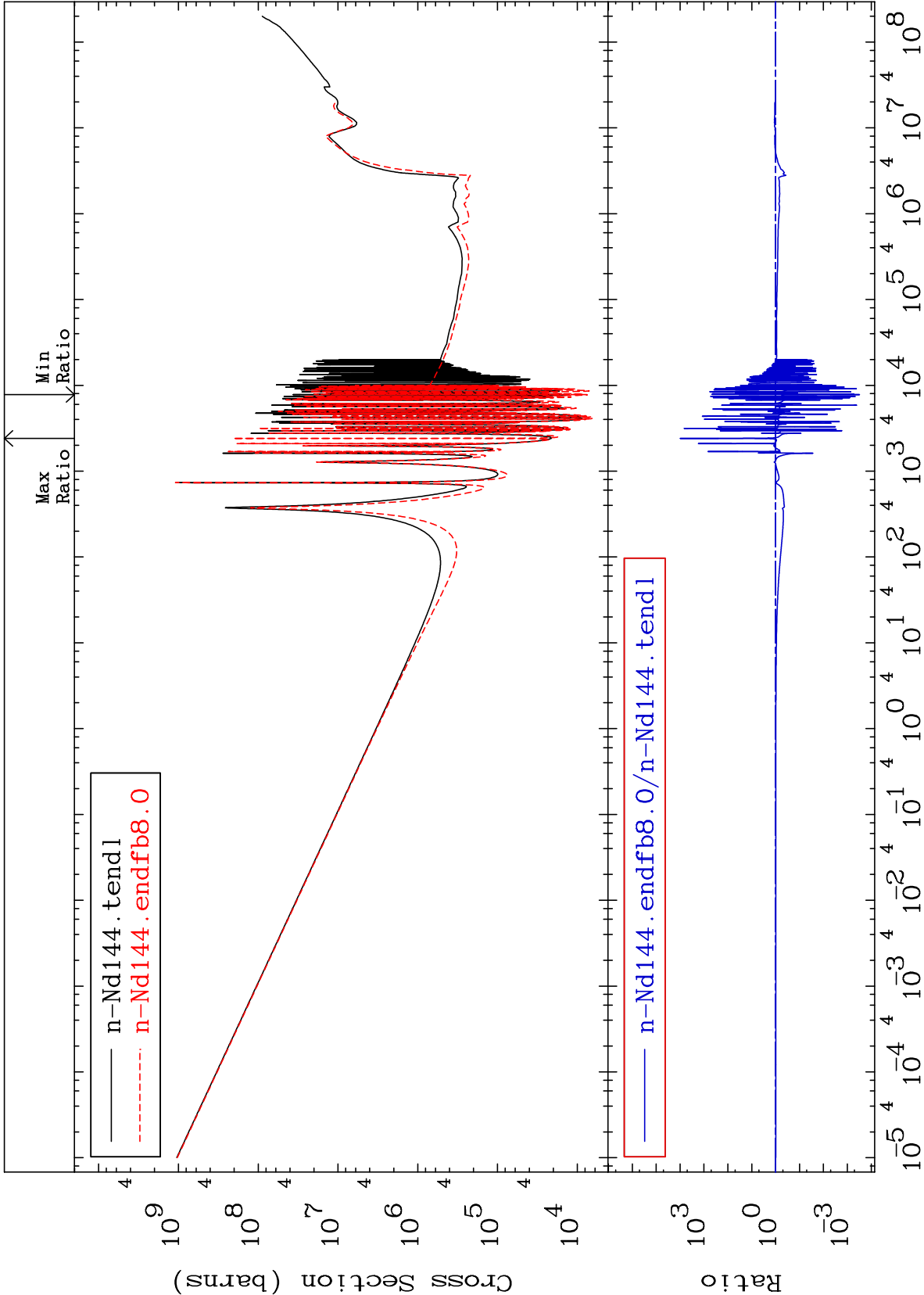
-99.97 To 9999. %





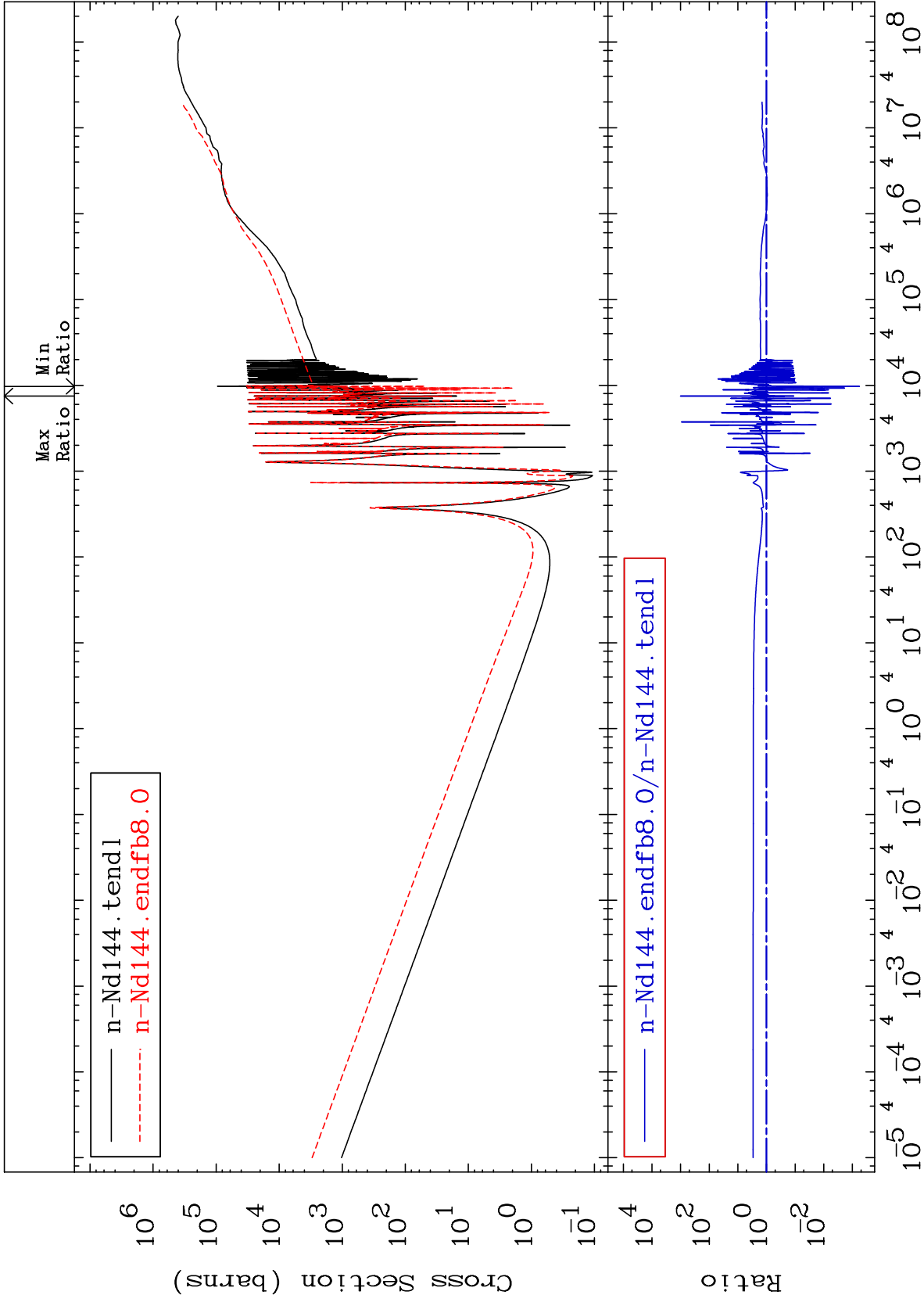
Cross Section

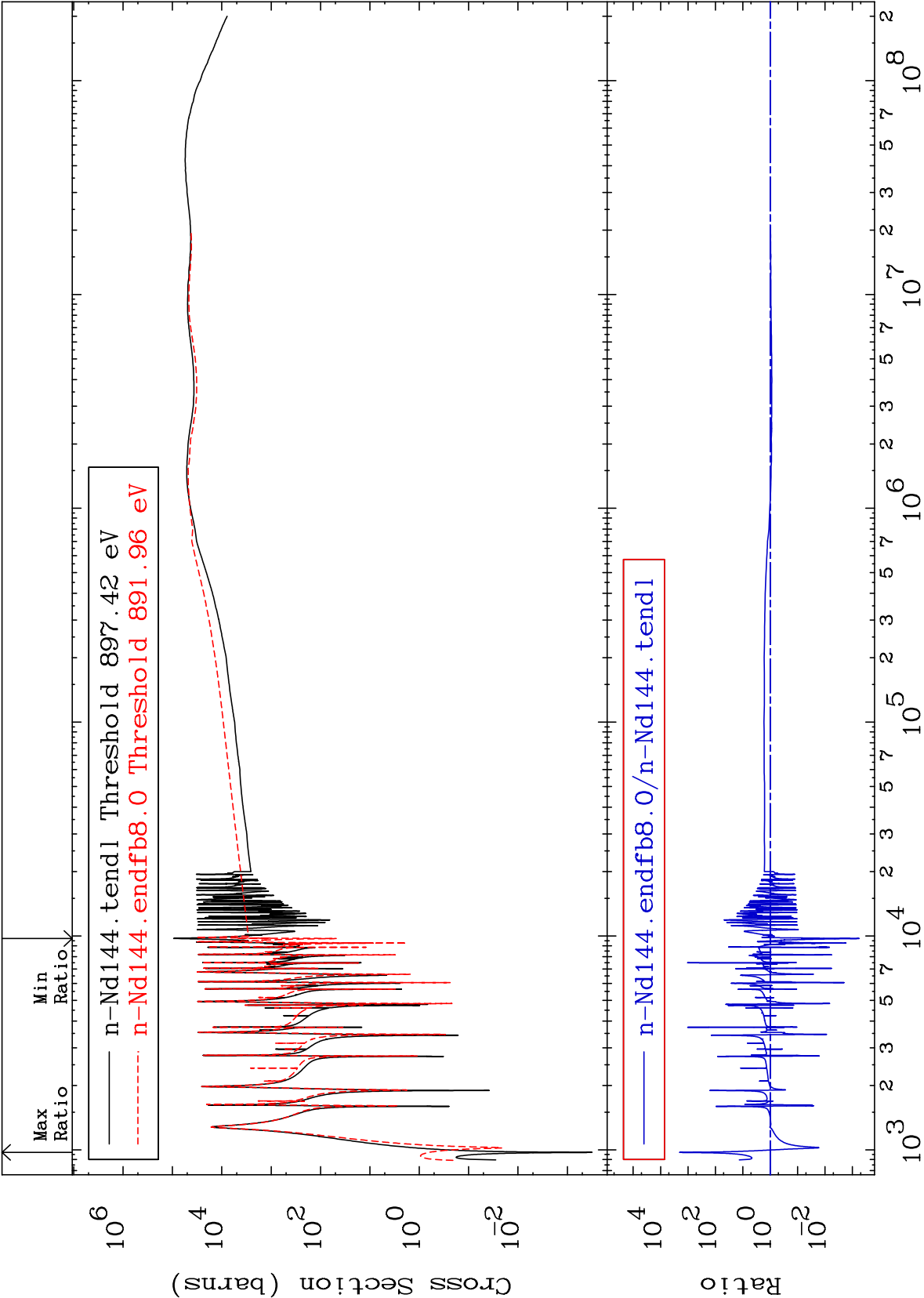
-99.97 To 9999. %

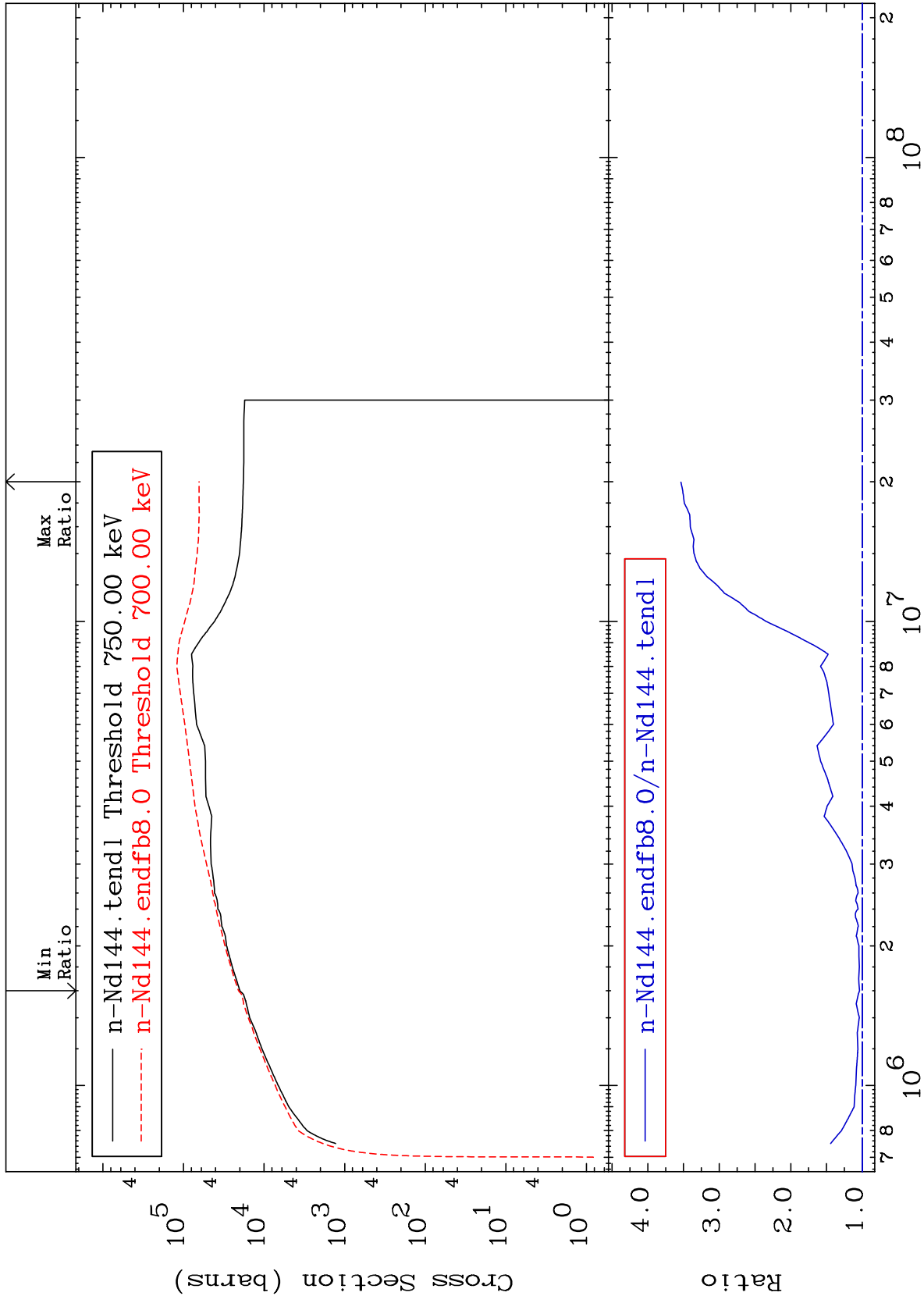


Cross Section

-99.94 To 9999. %







Cross Section

-99.92 To 9999. %

