

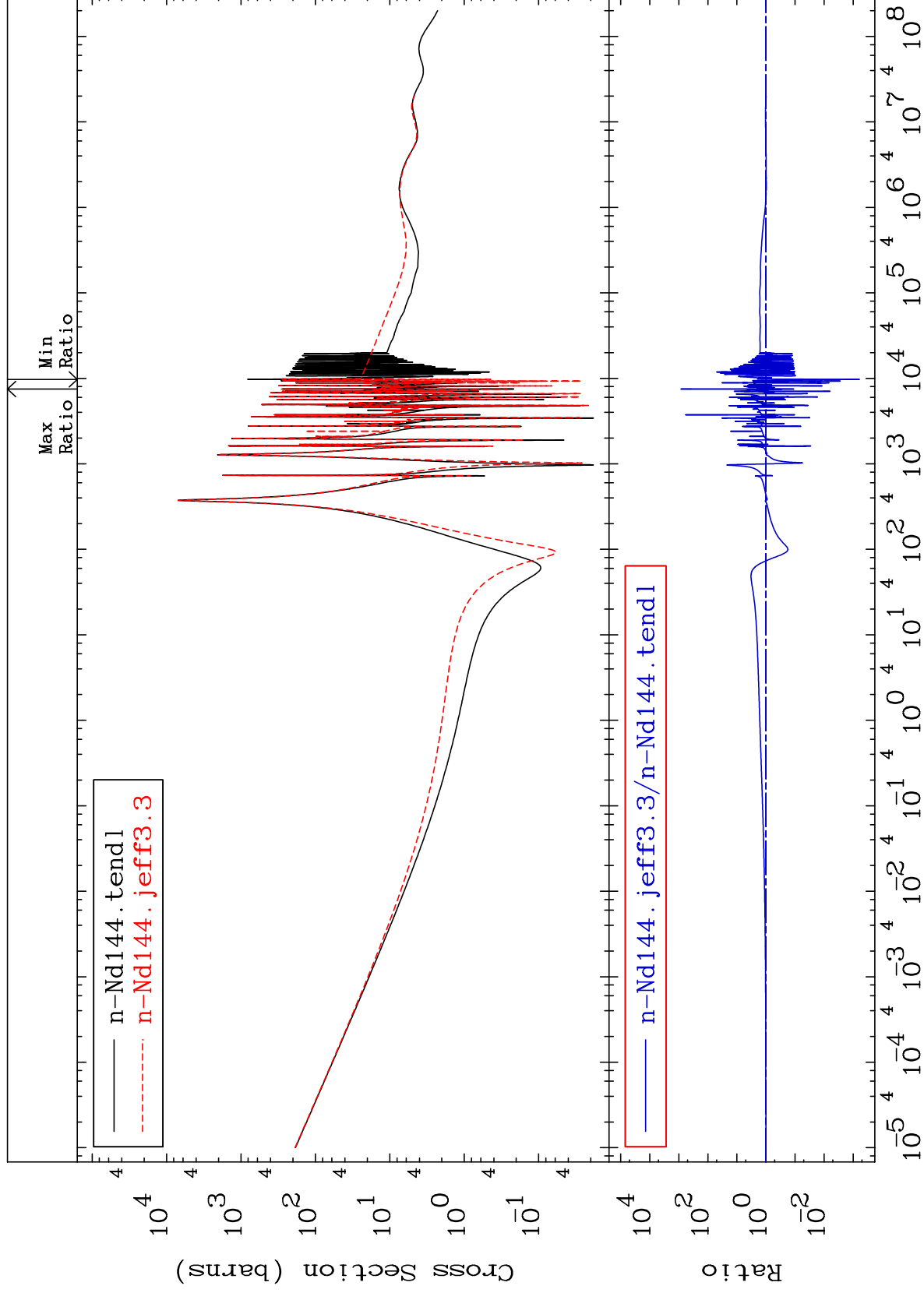
MAT 6031

Total

60-Nd-144

Cross Section

-99.94 To 9999. %



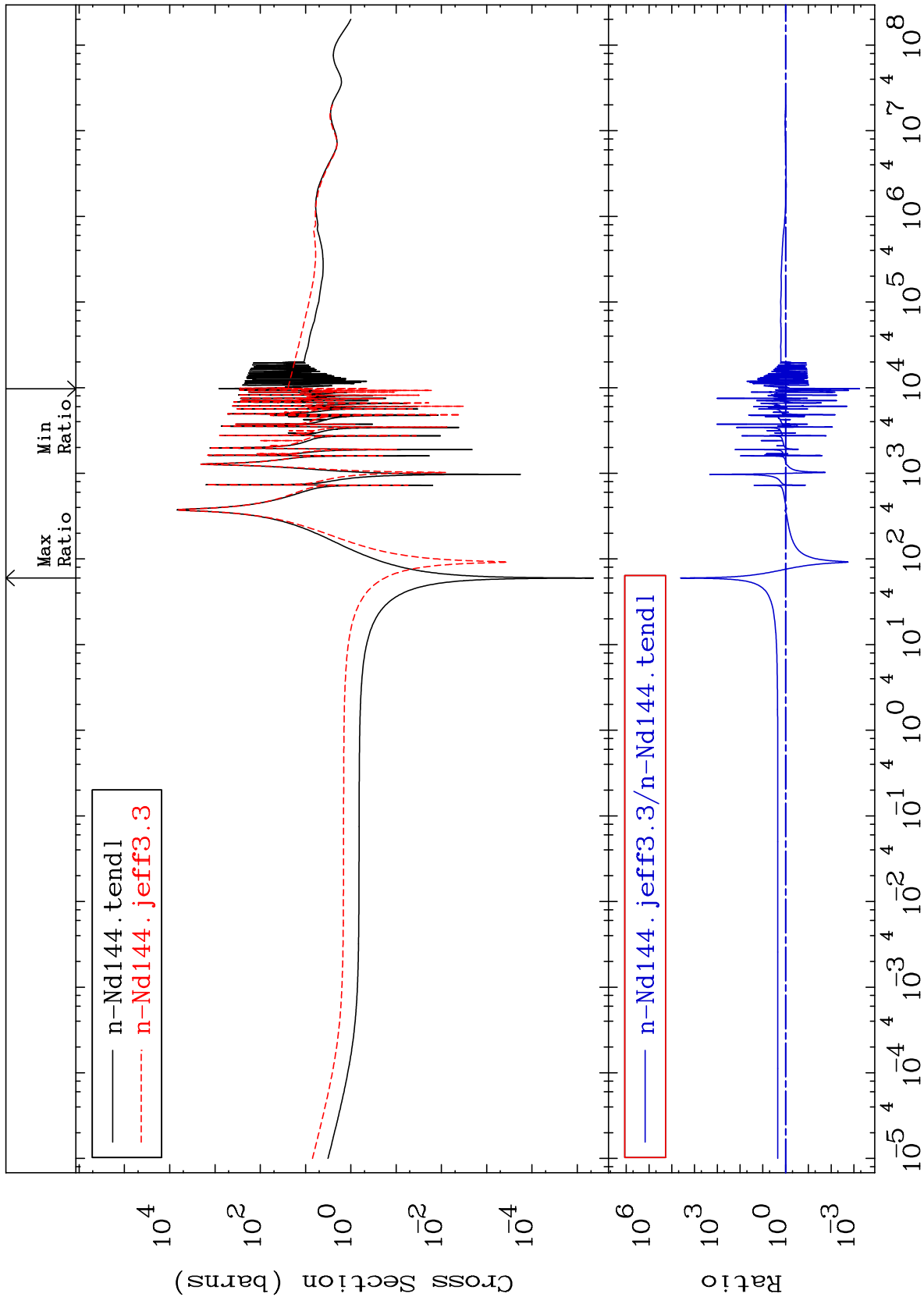
MAT 6031

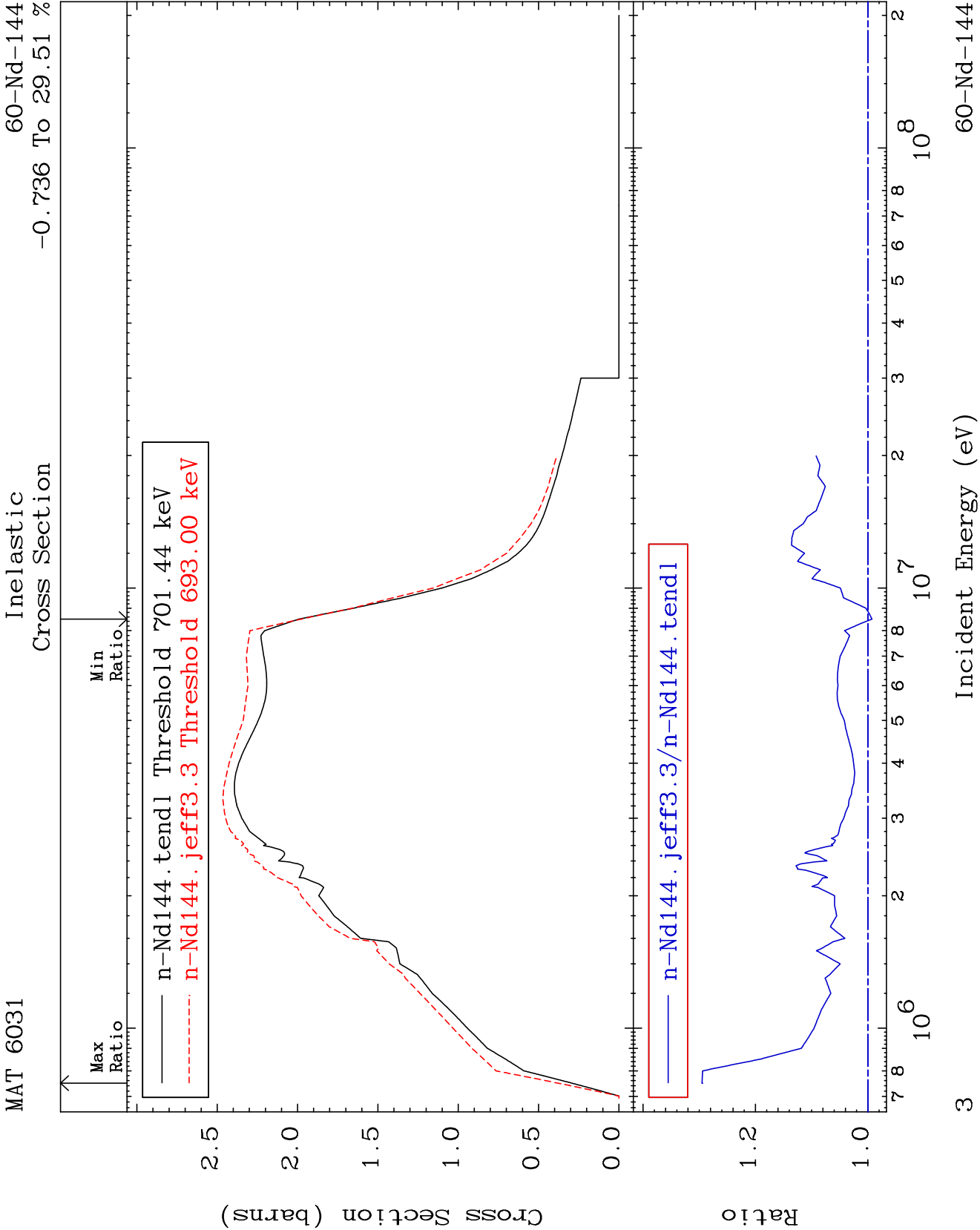
60-Nd-144

Elastic

Cross Section

-99.94 To 9999. %





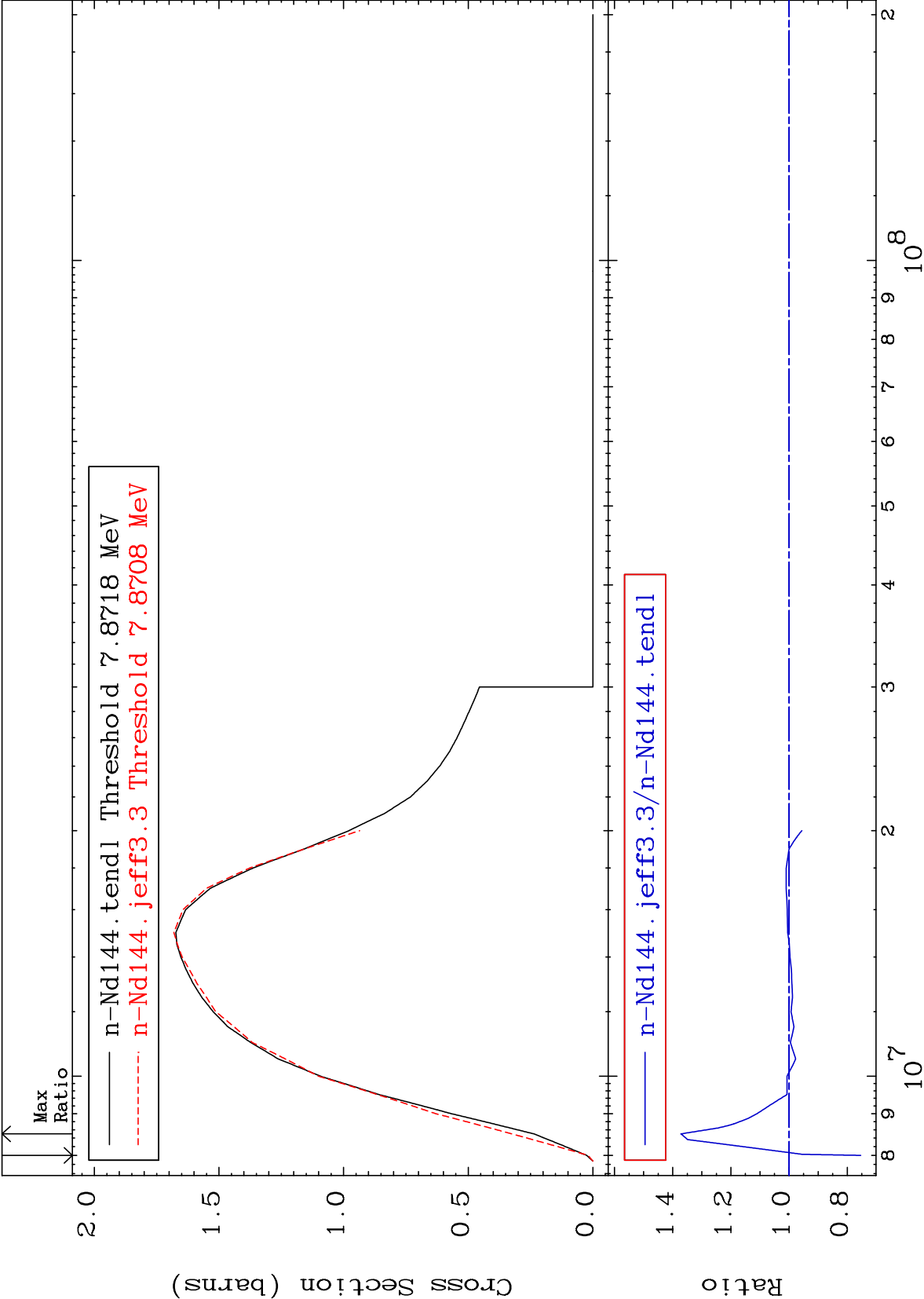
MAT 6031

(n,2n)

60-Nd-144

Cross Section

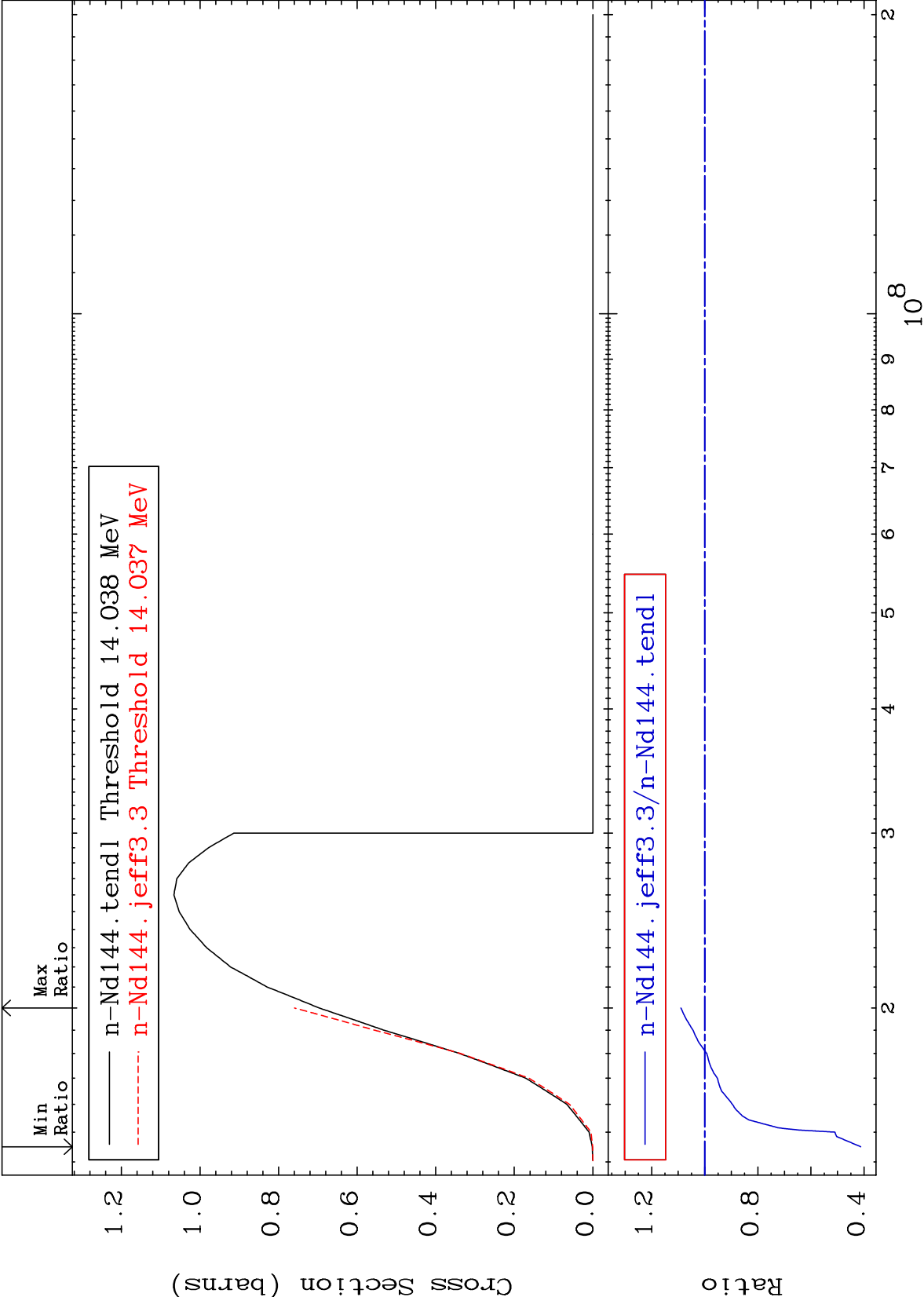
-24.64 To 37.19 %

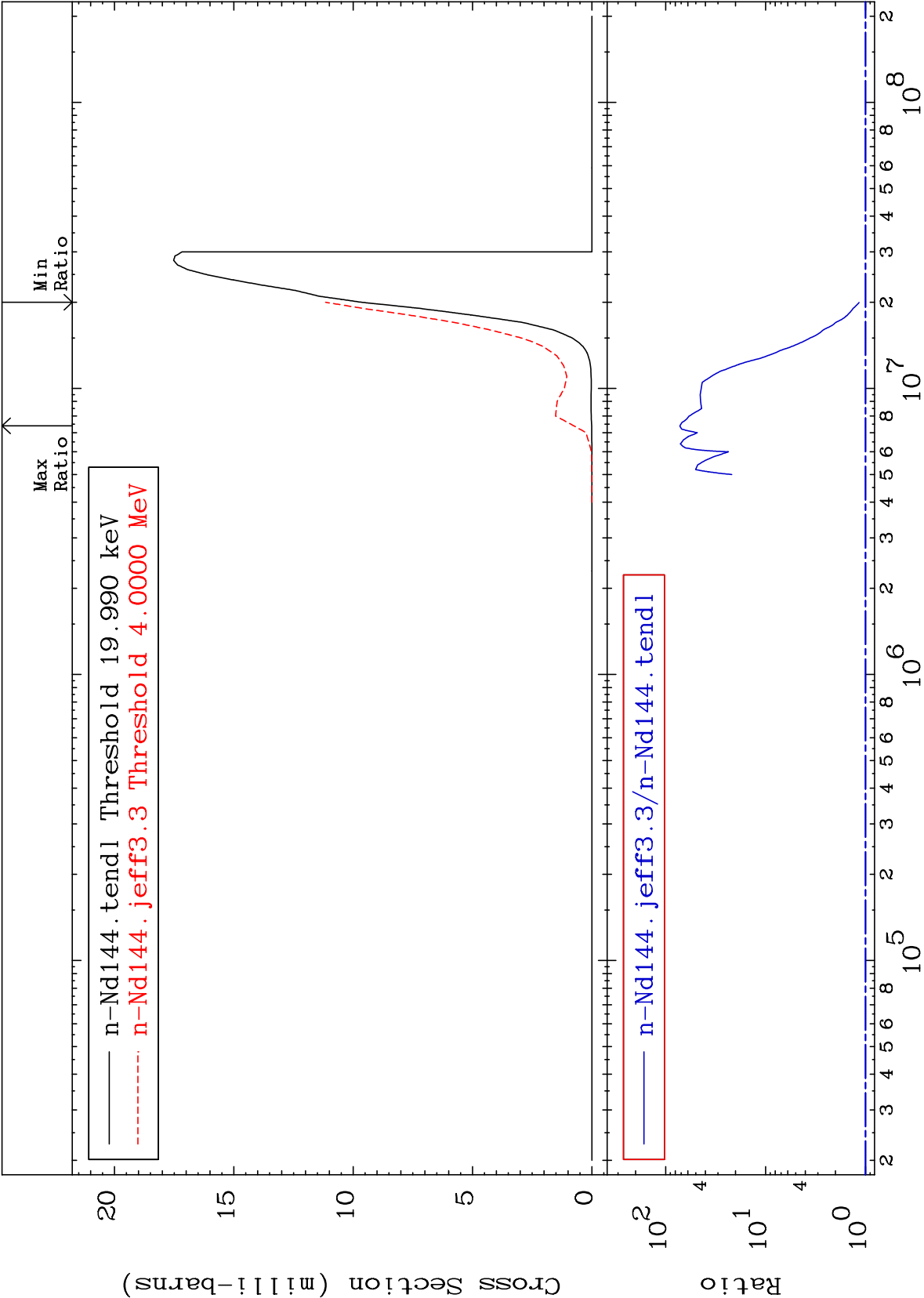


4

Incident Energy (eV)

60-Nd-144

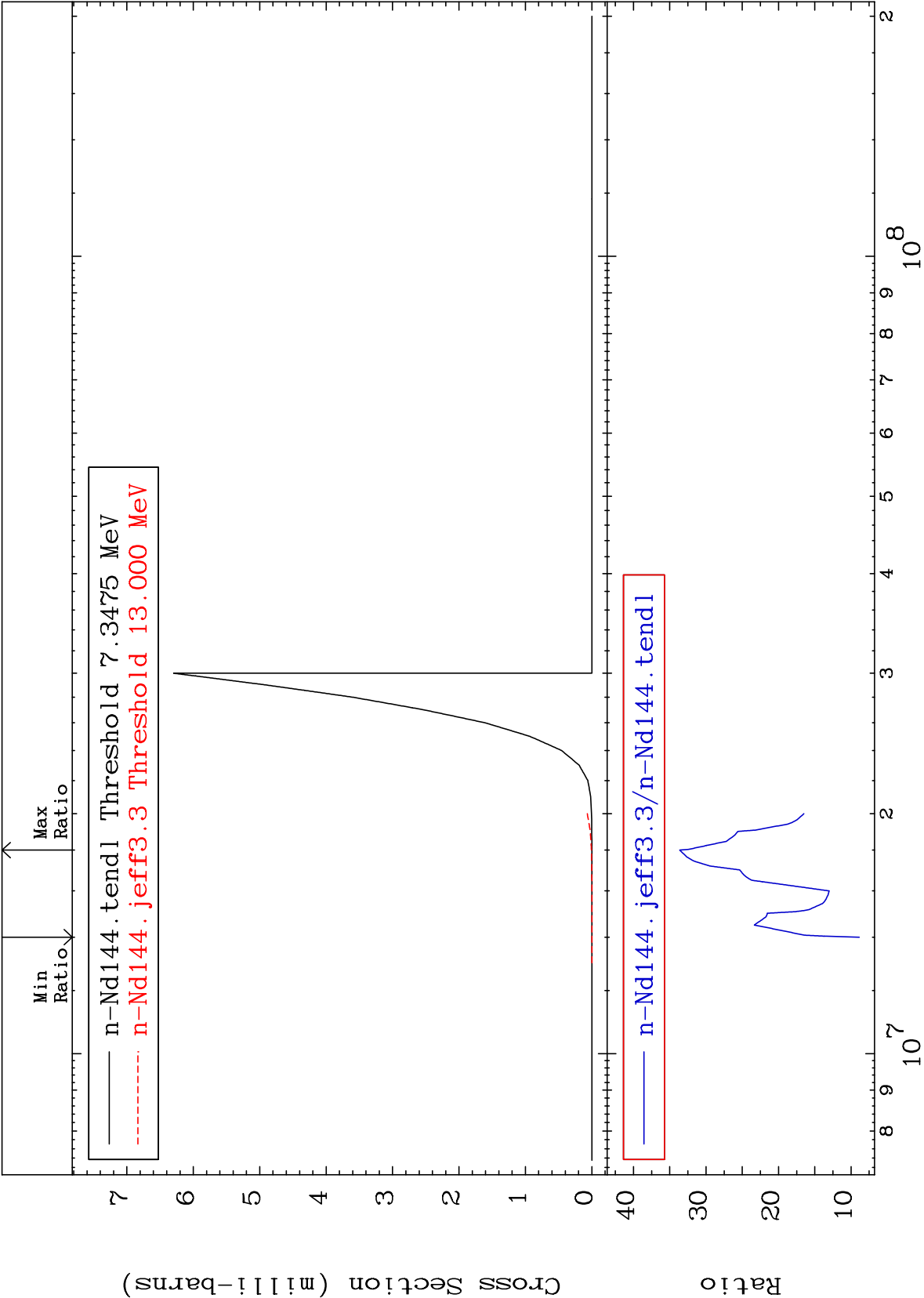




MAT 6031

(n,2n) α
Cross Section

60-Nd-144
786.7 To 3262. %



7

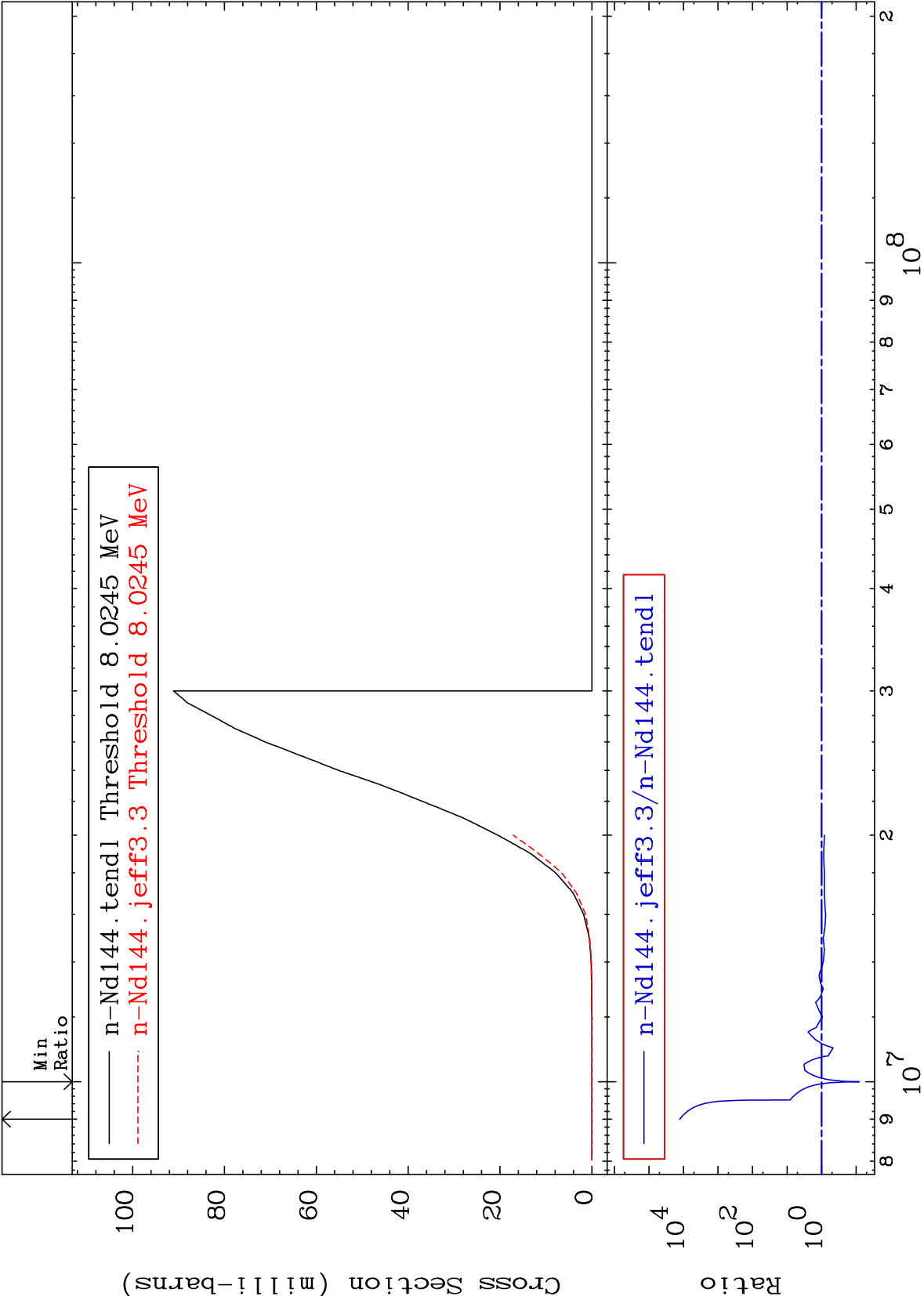
Incident Energy (eV)

60-Nd-144

MAT 6031

(n,n') p
Cross Section

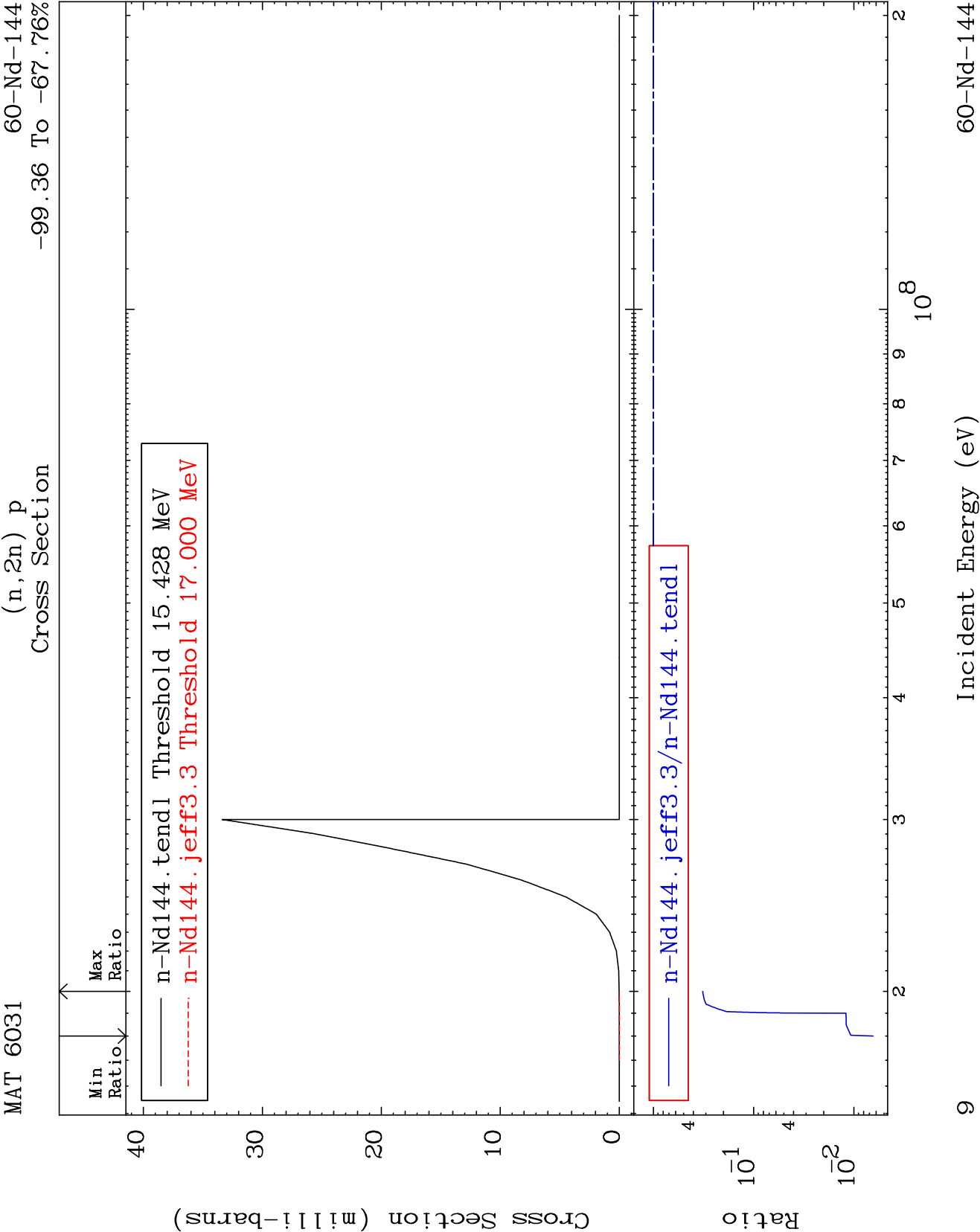
60-Nd-144
-91.88 To 9999. %



8

Incident Energy (eV)

60-Nd-144



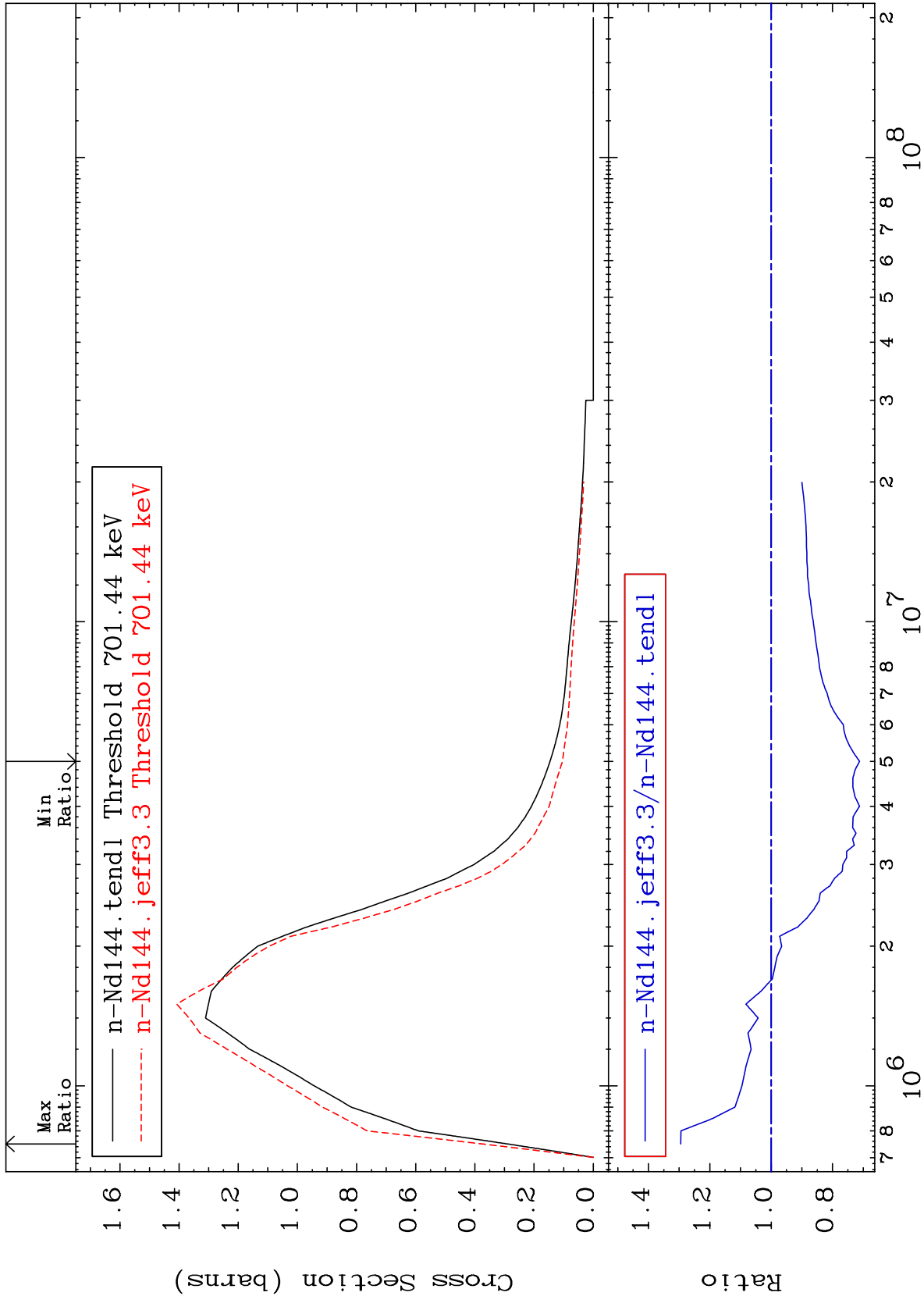
MAT 6031

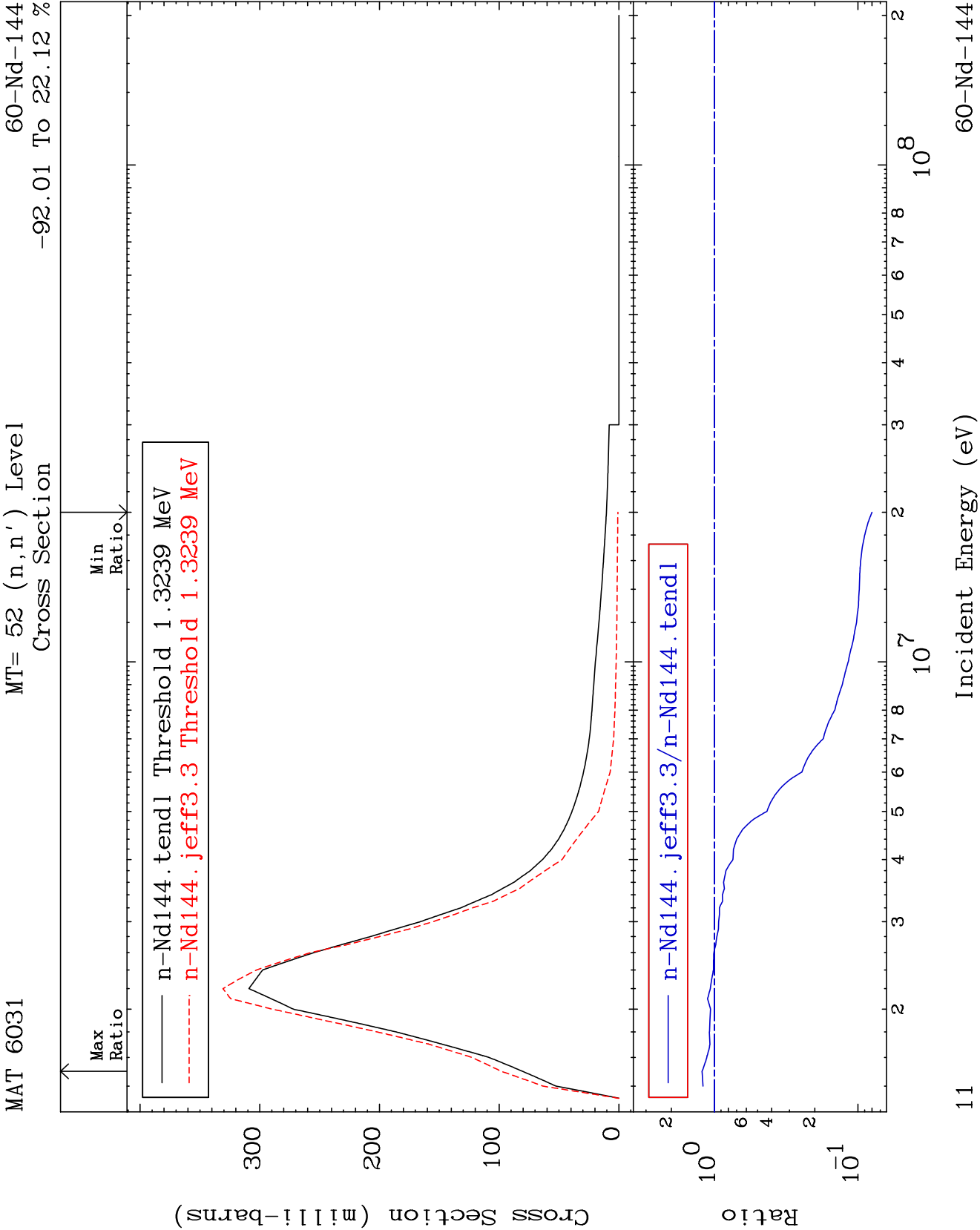
MT= 51 (n,n') Level

60-Nd-144

-28.79 To 29.47 %

Cross Section





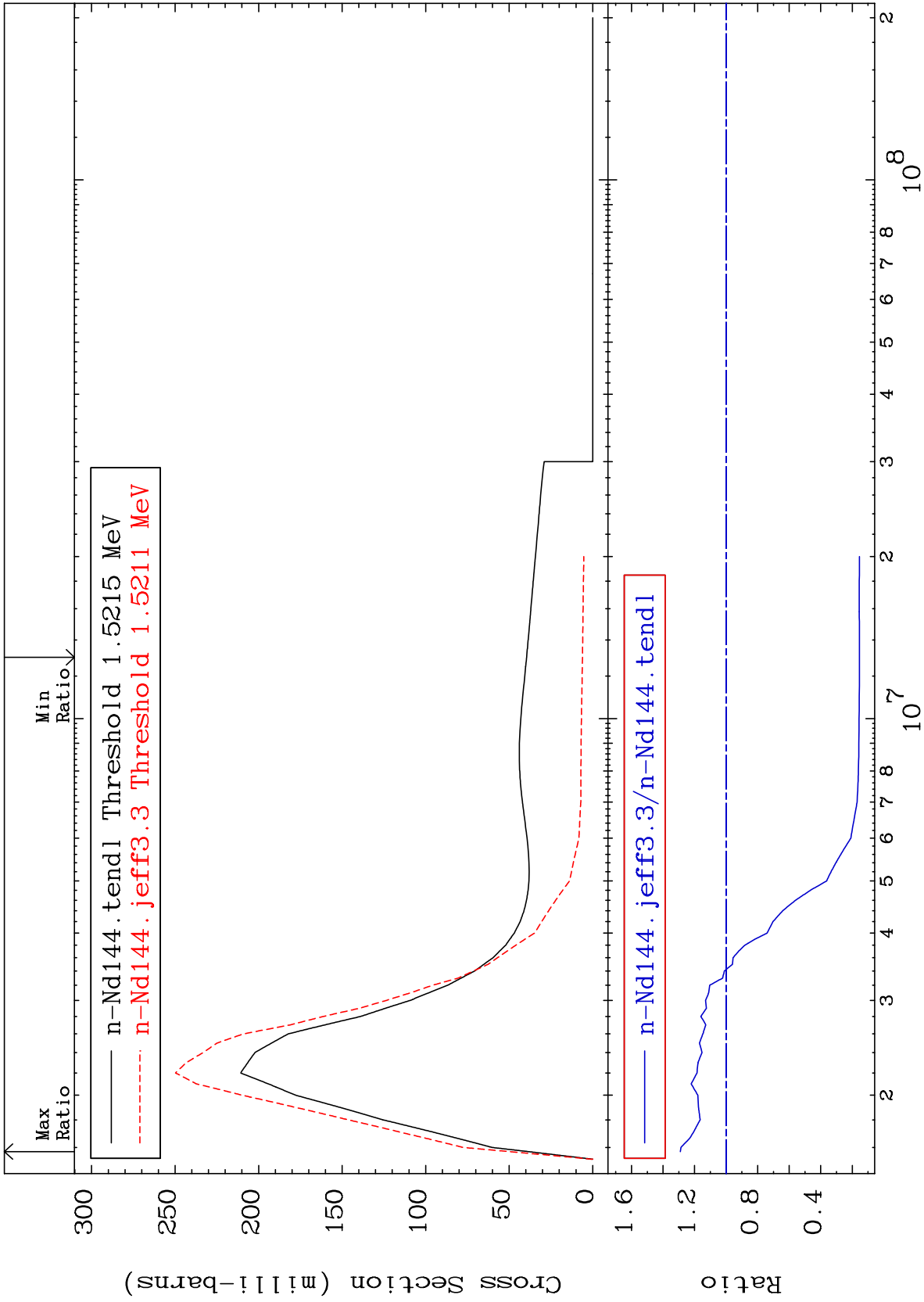
MAT 6031

MT= 53 (n,n') Level

60-Nd-144

-84.53 To 29.02 %

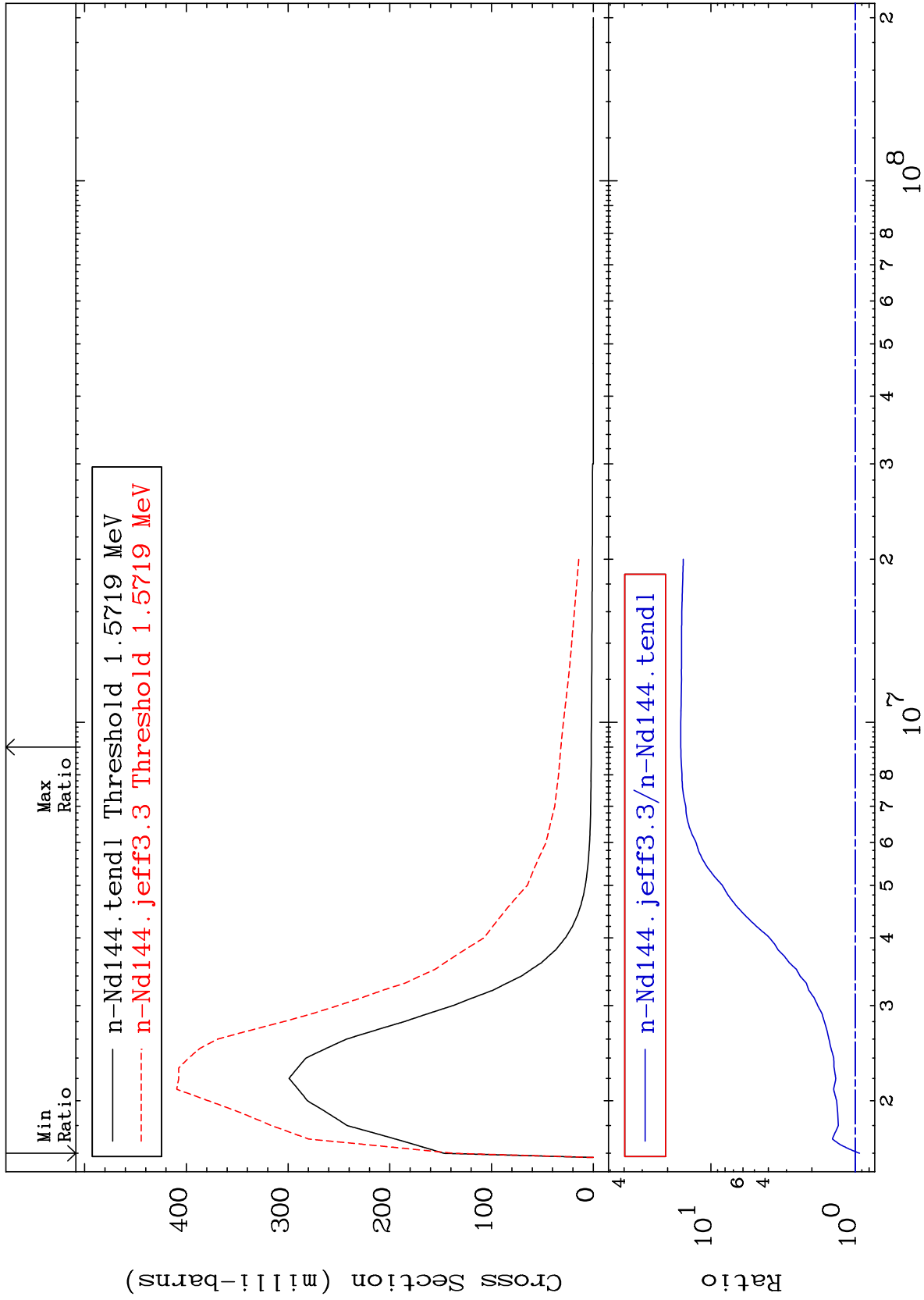
Cross Section



12

Incident Energy (eV)

60-Nd-144



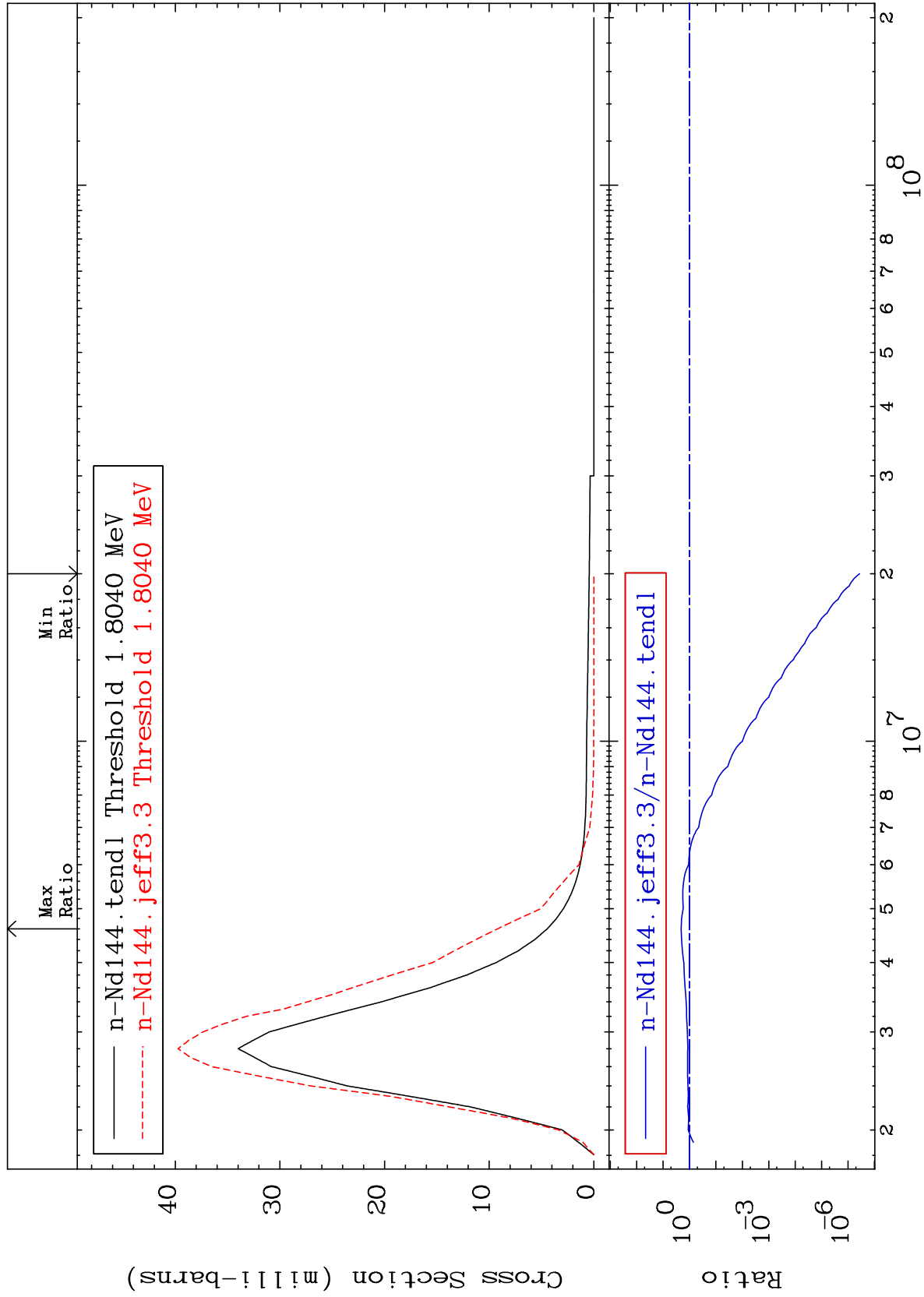
MAT 6031

MT= 55 (n,n') Level

60-Nd-144

-100.0 To 106.3 %

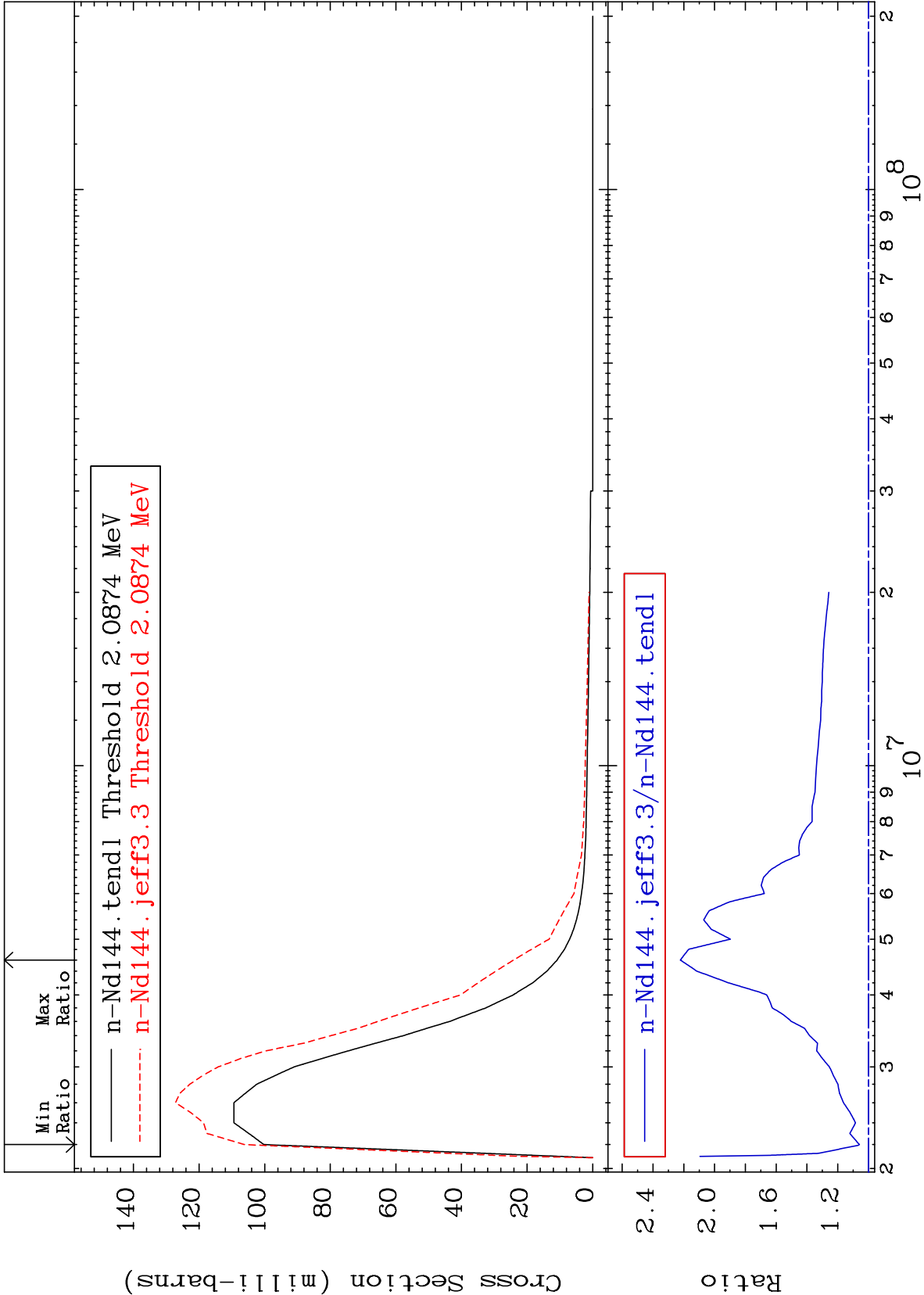
Cross Section

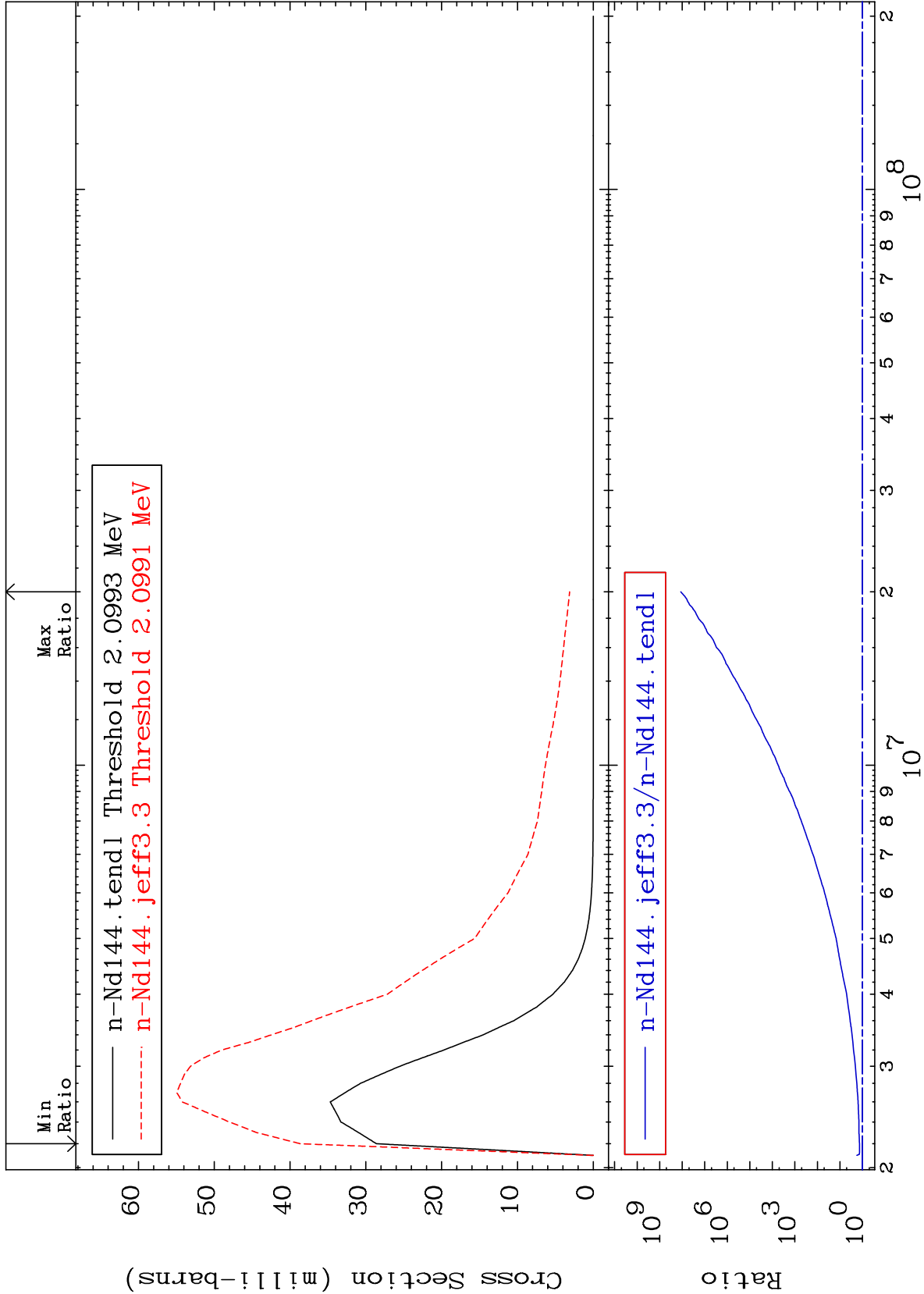


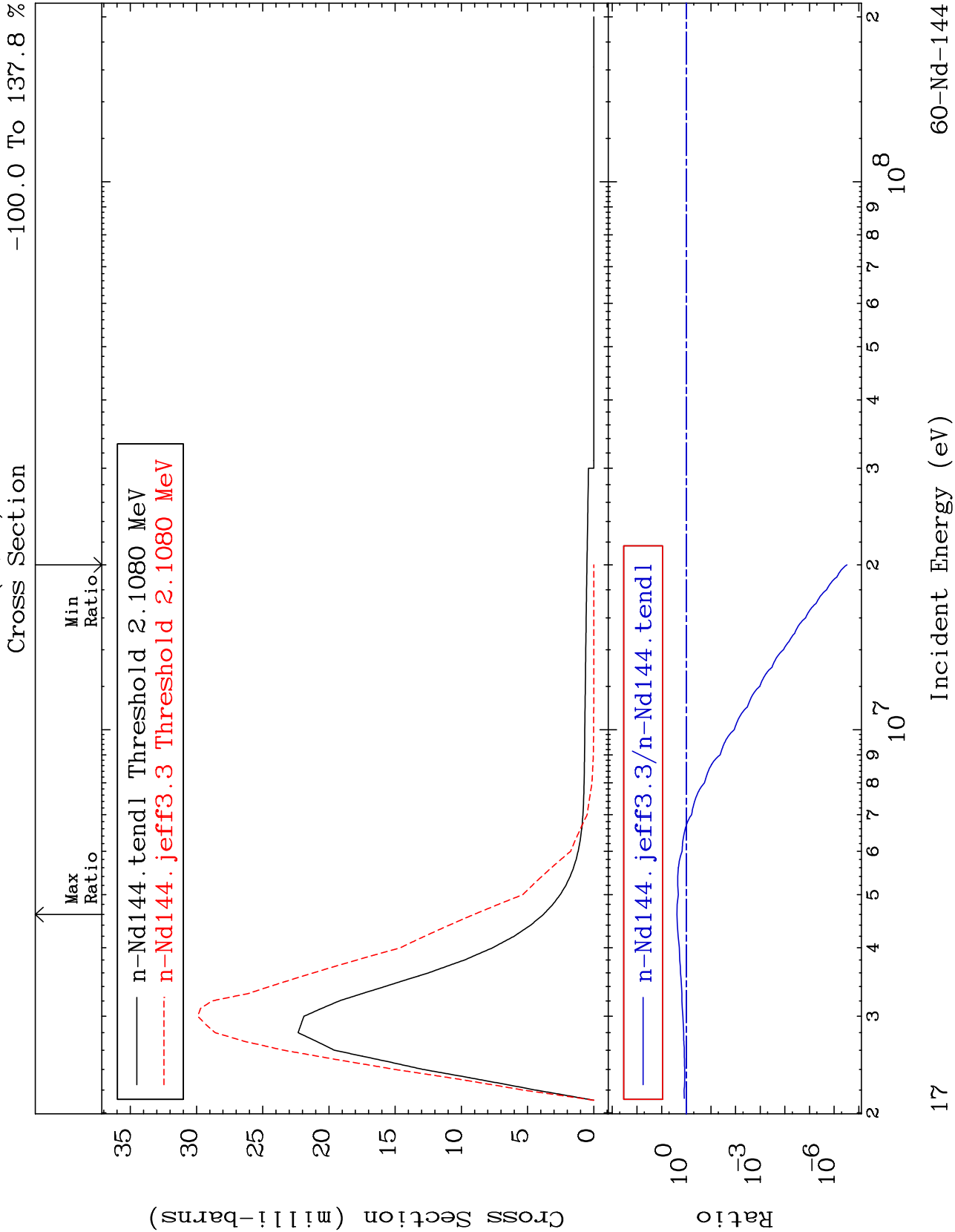
14

Incident Energy (eV)

60-Nd-144







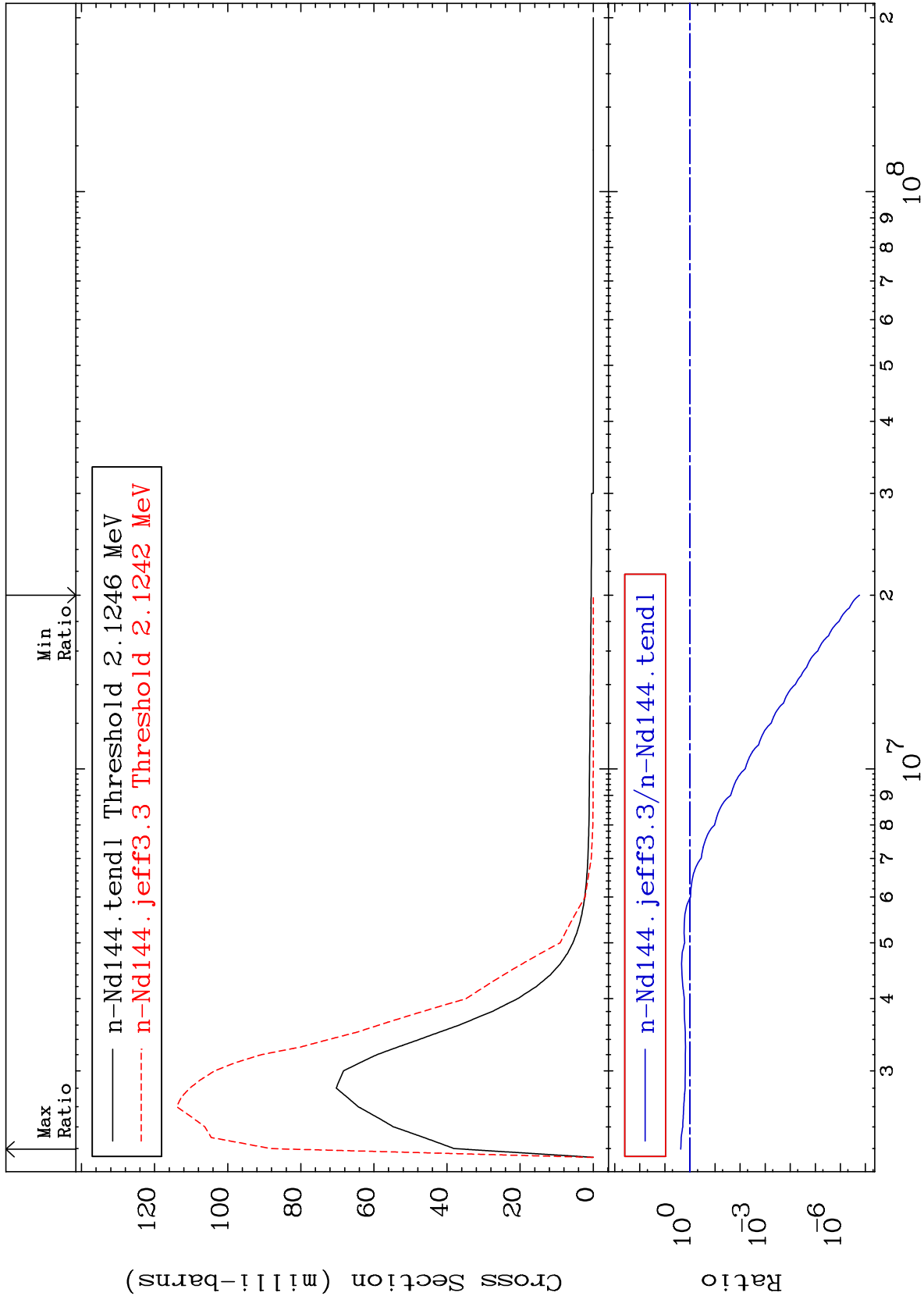
MAT 6031

MT= 59 (n,n') Level

60-Nd-144

Cross Section

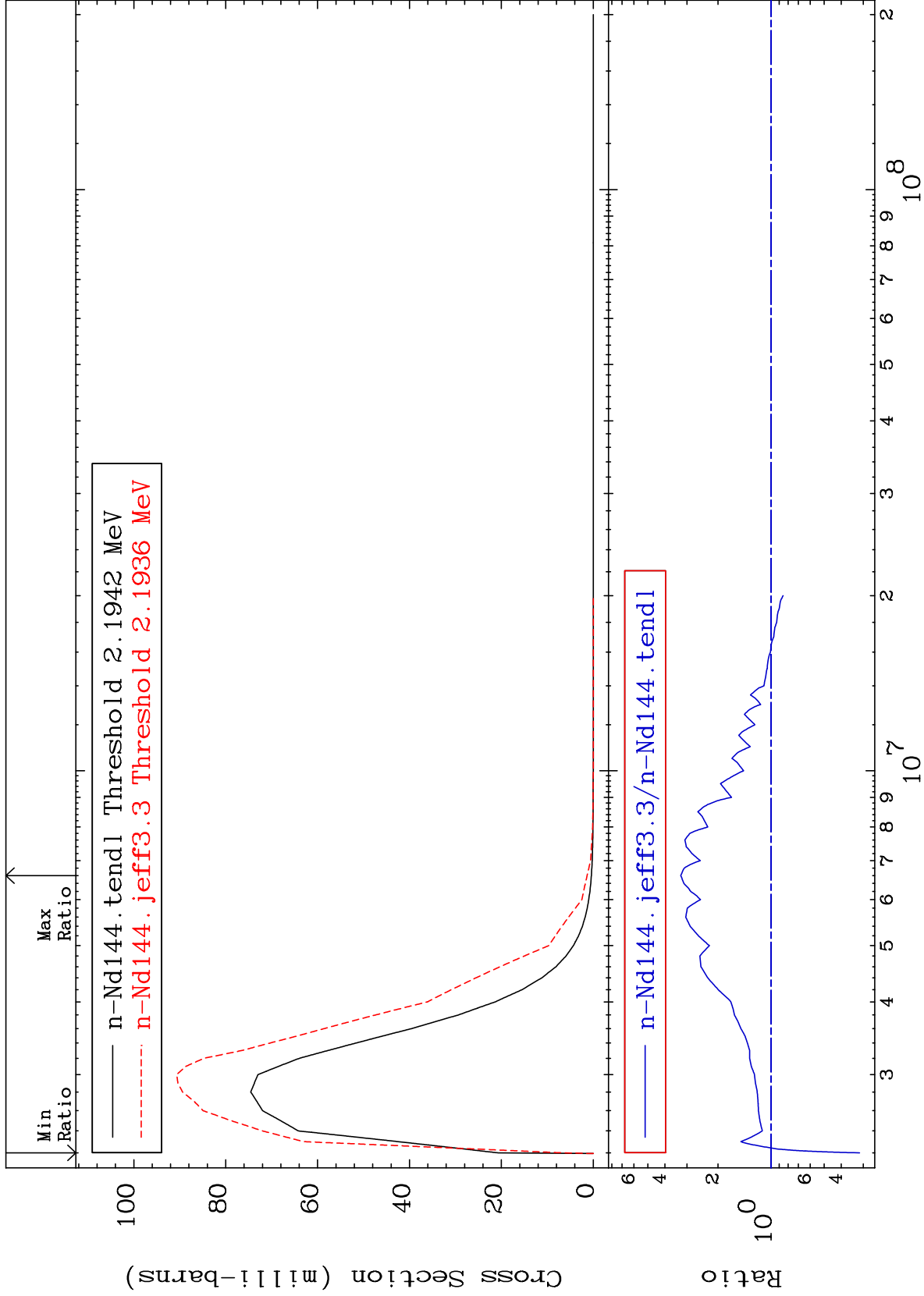
-100.0 To 132.0 %

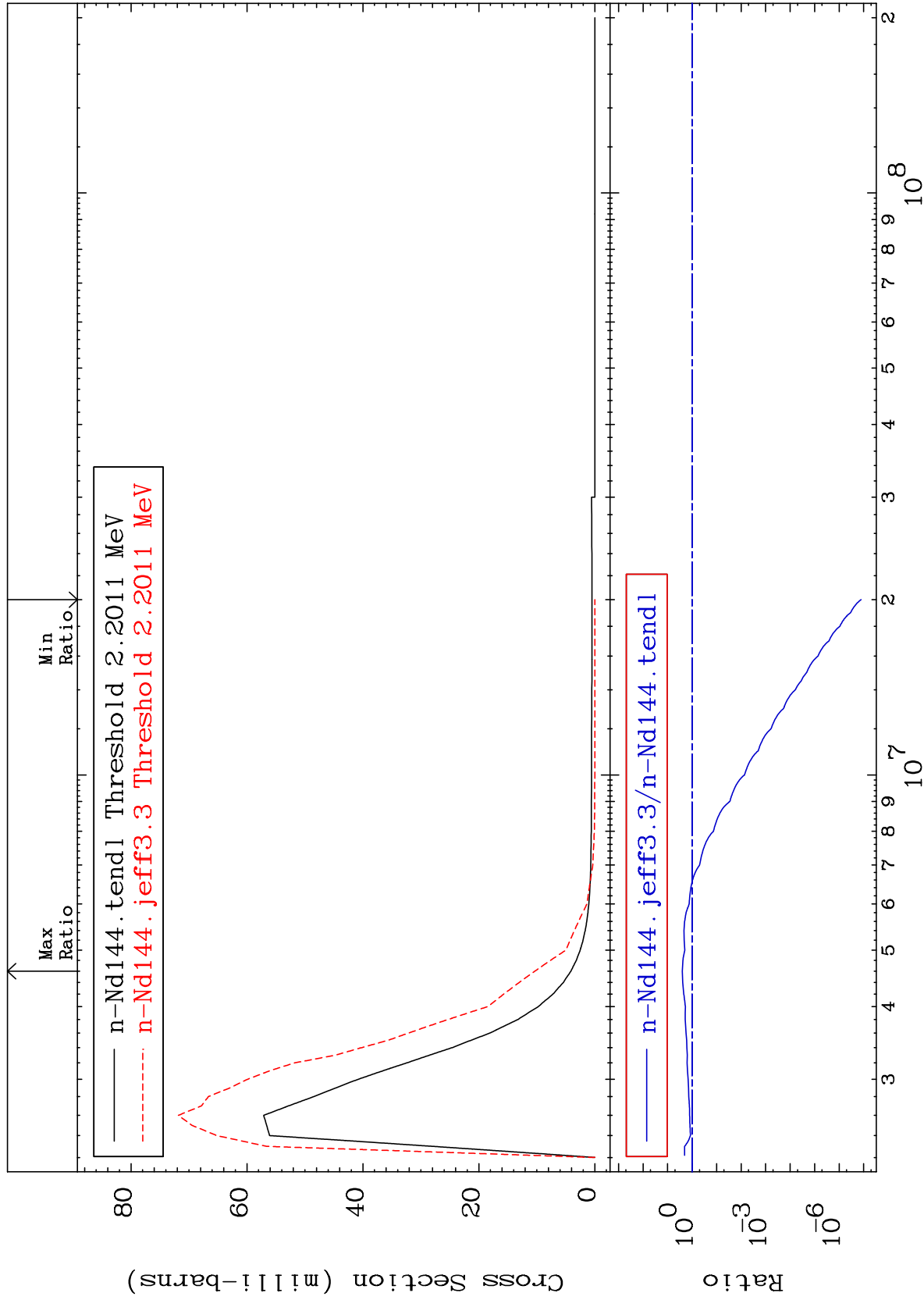


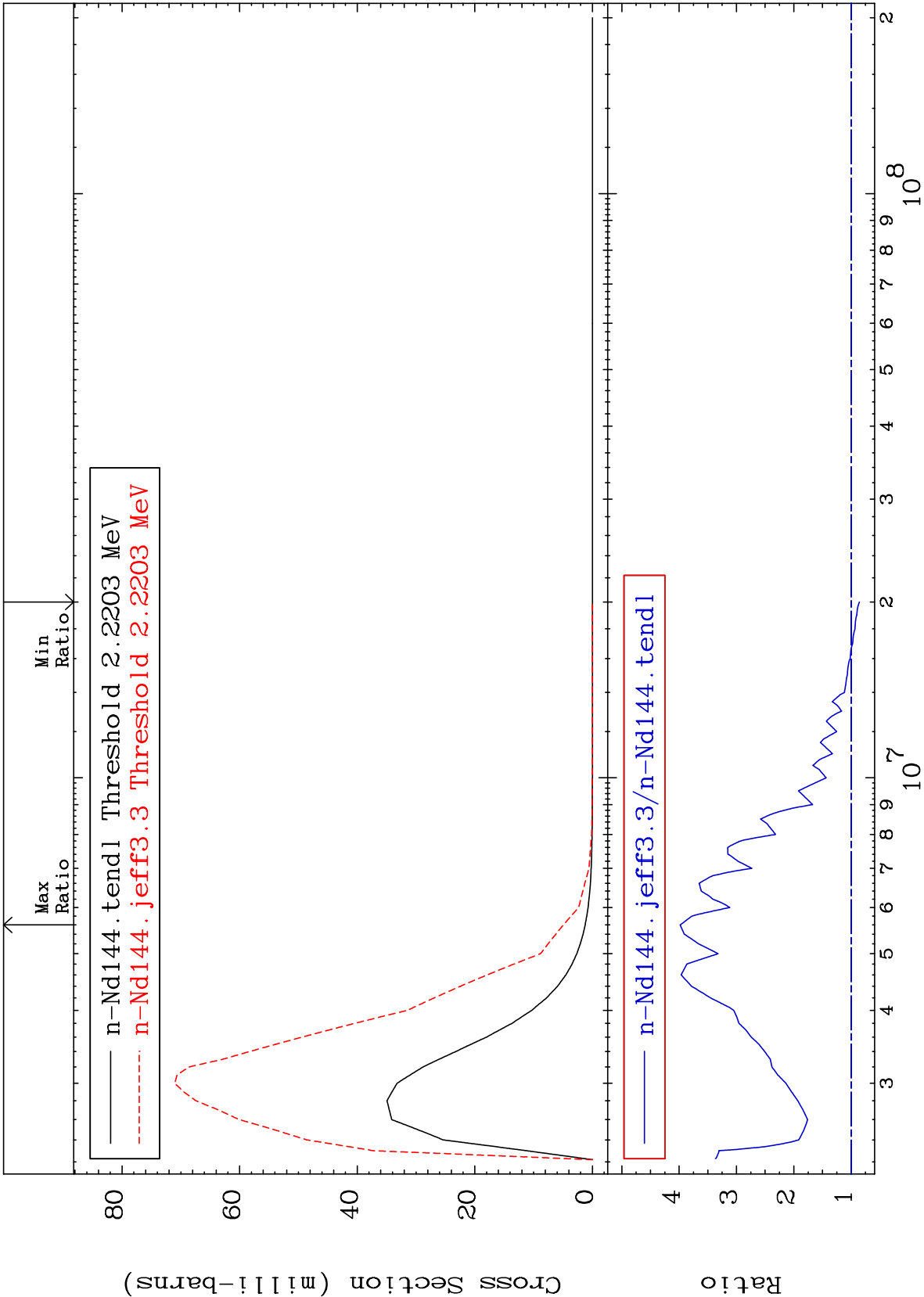
18

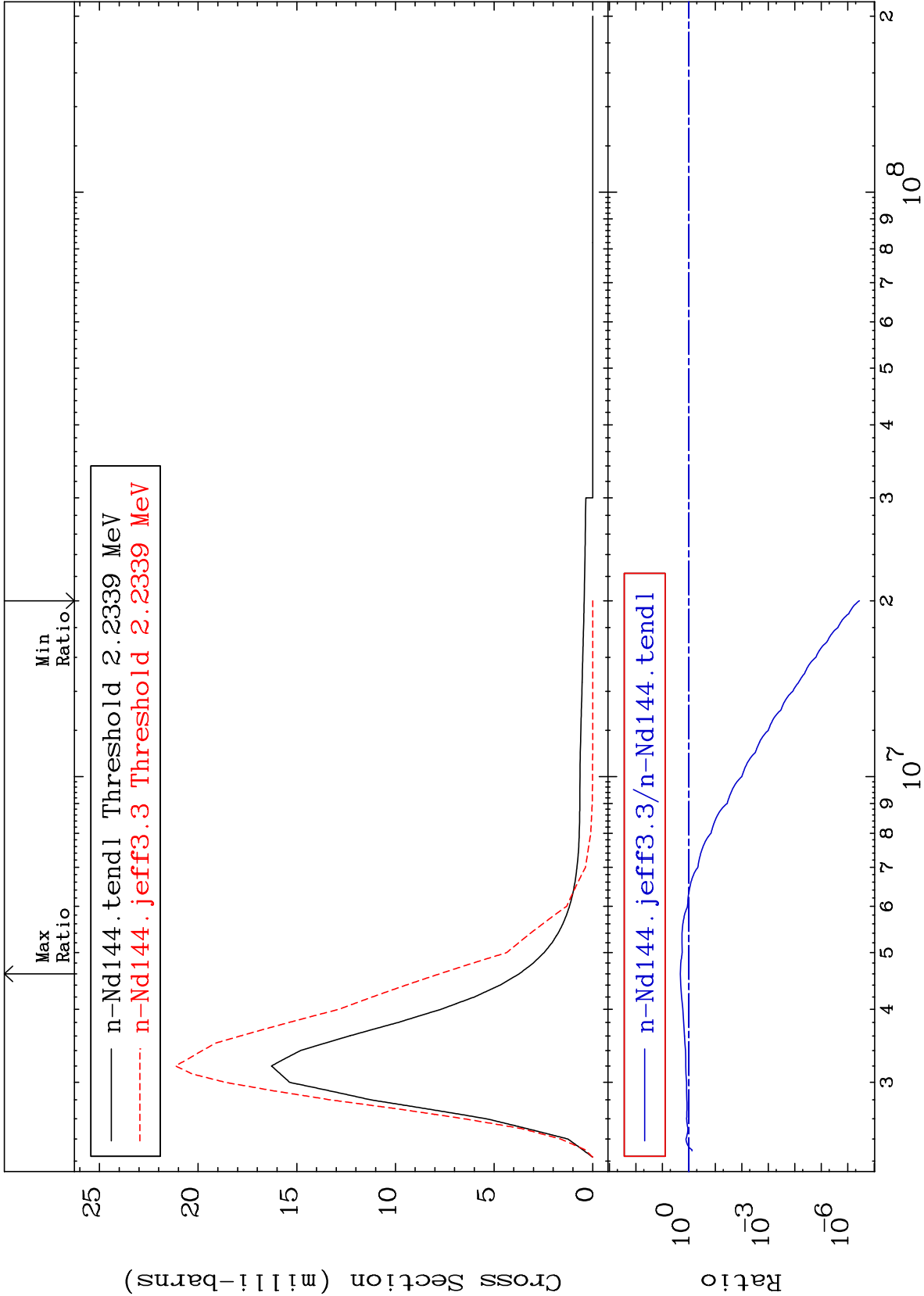
Incident Energy (eV)

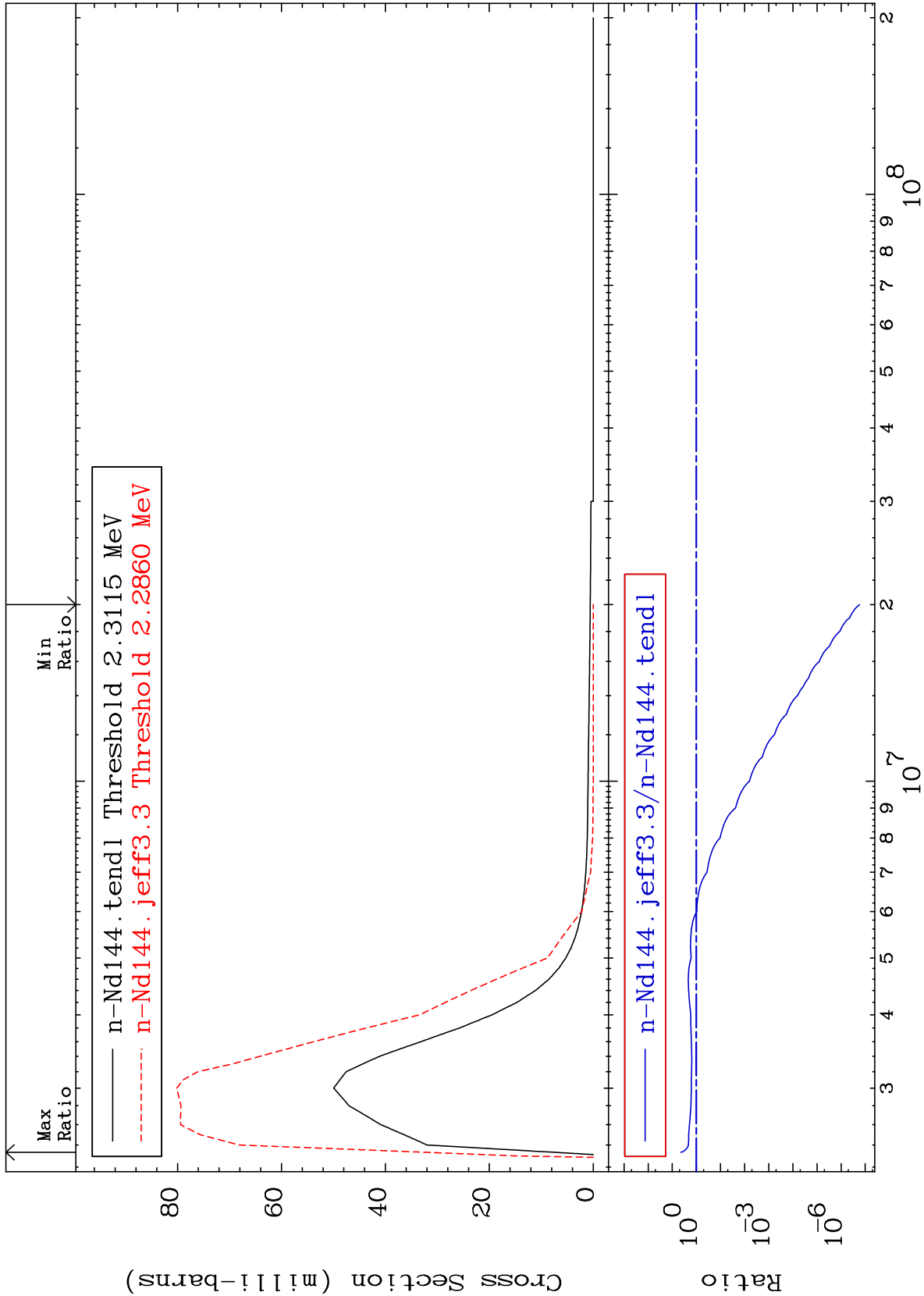
60-Nd-144

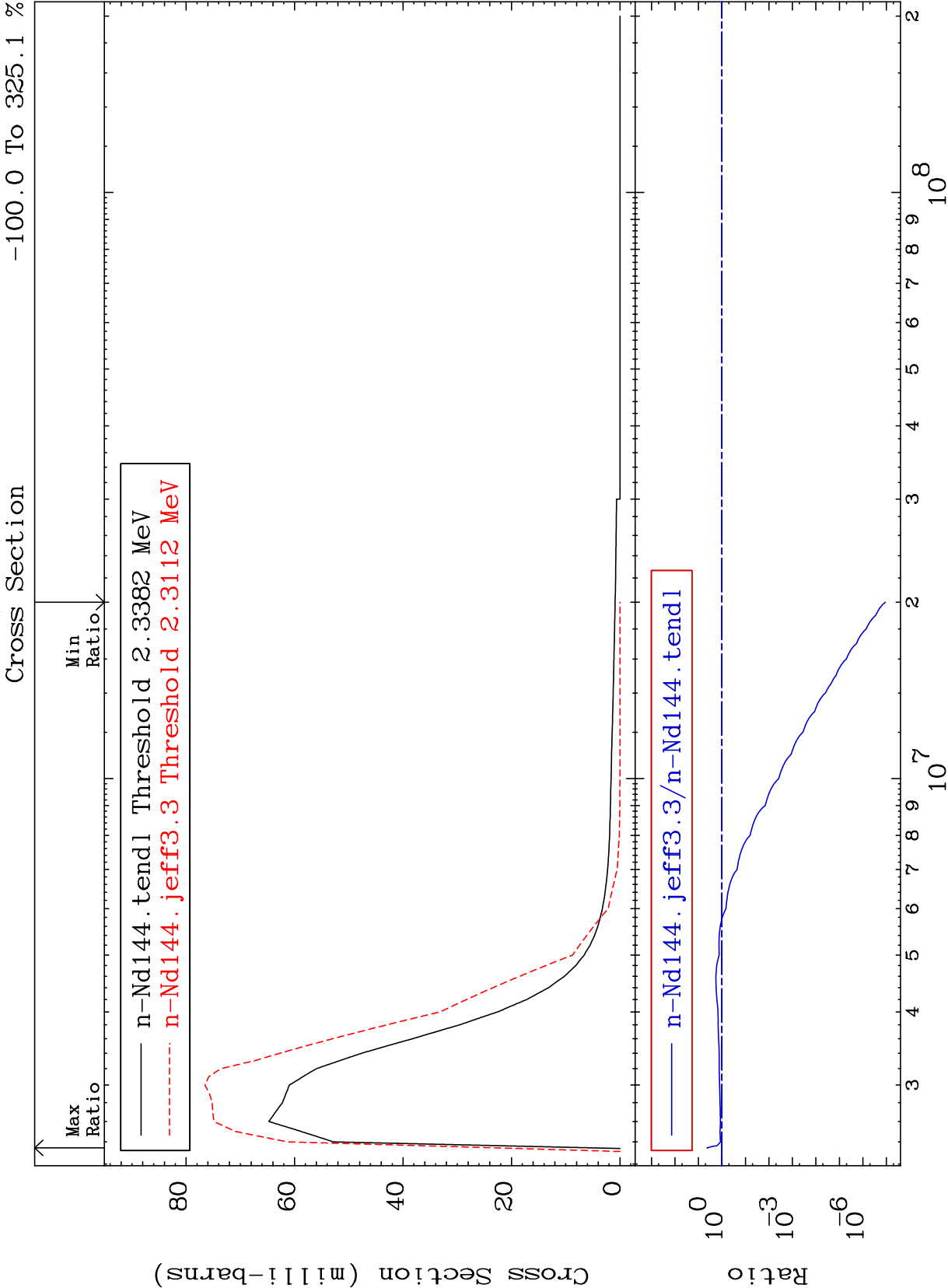


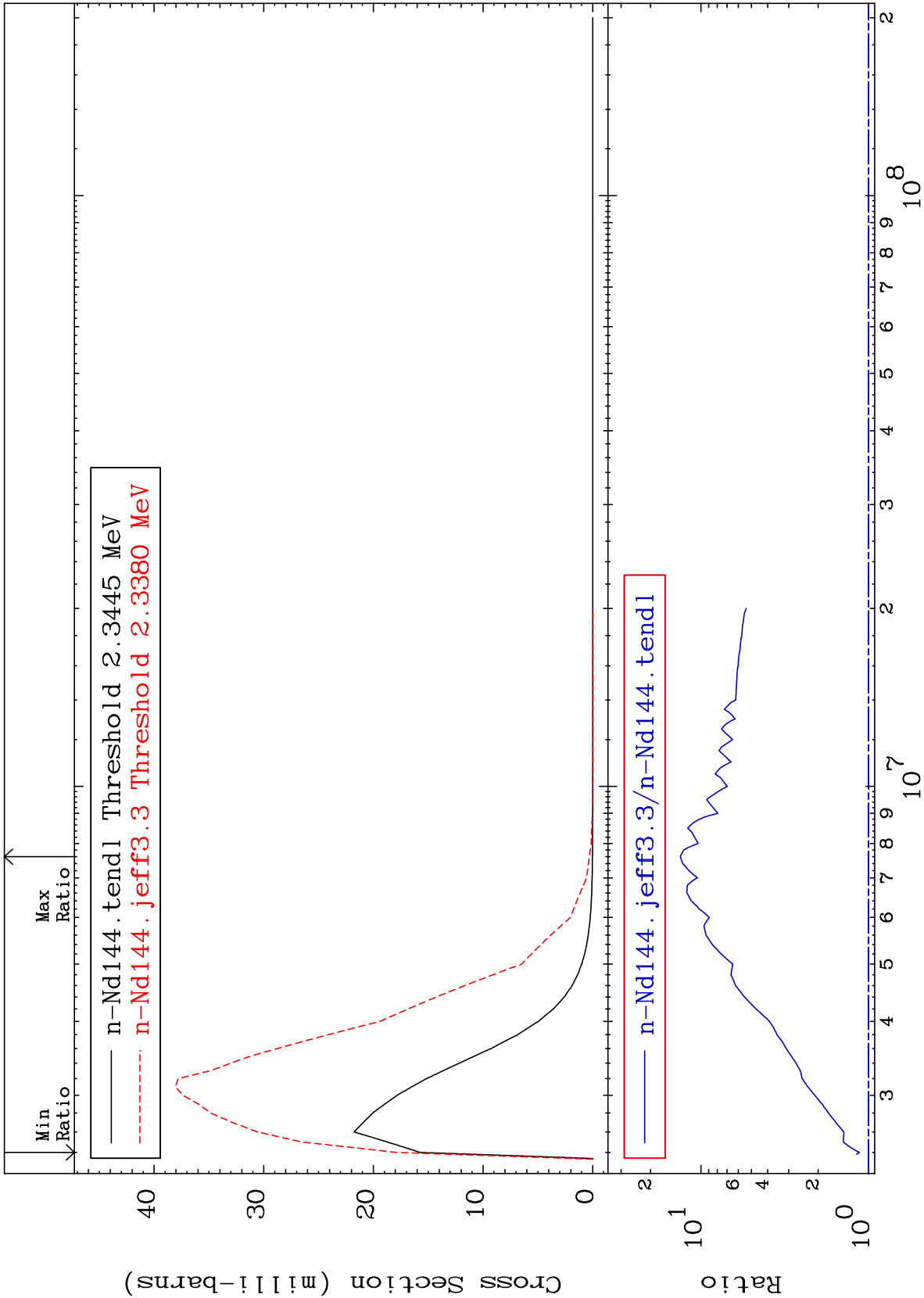


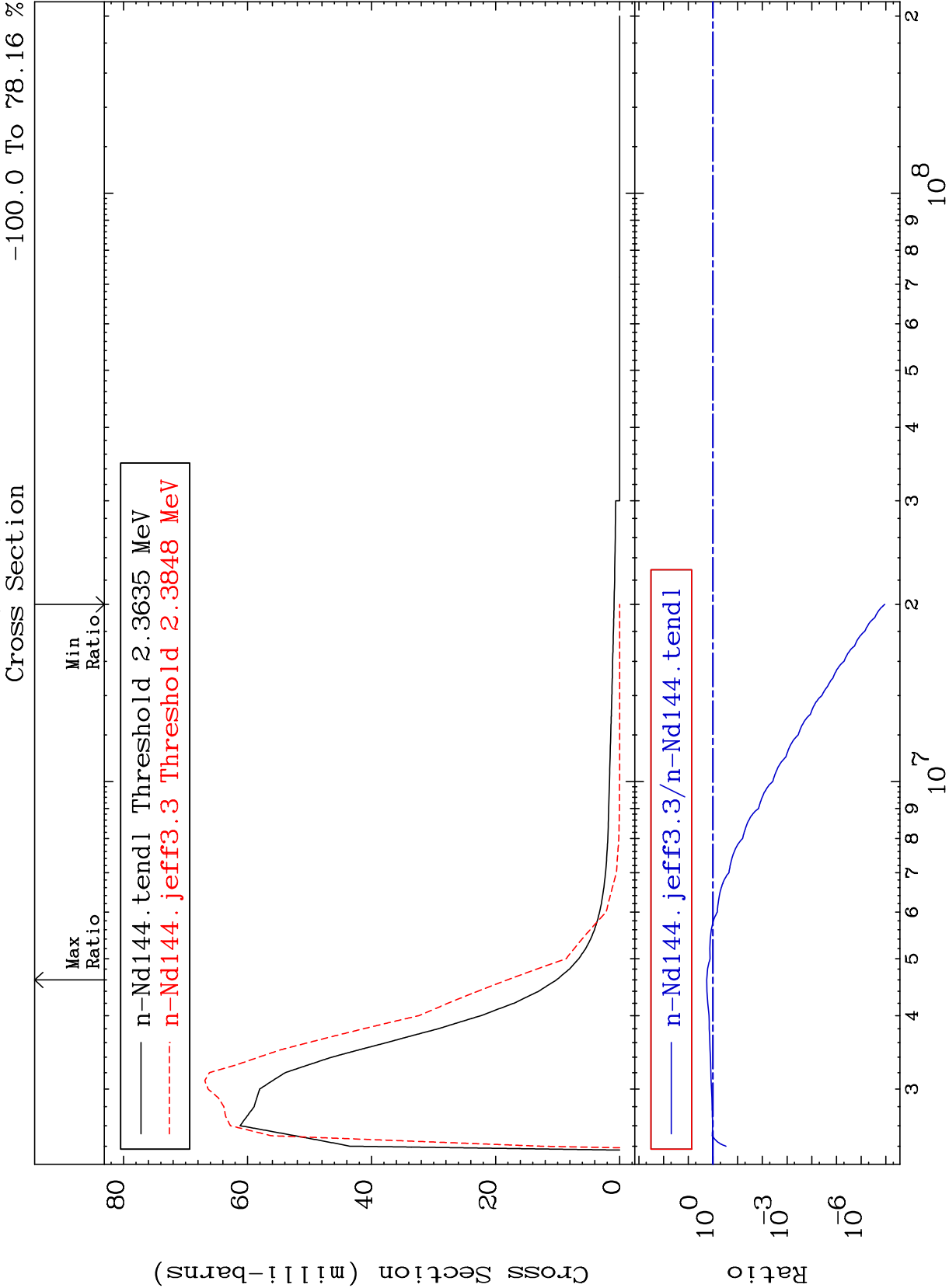


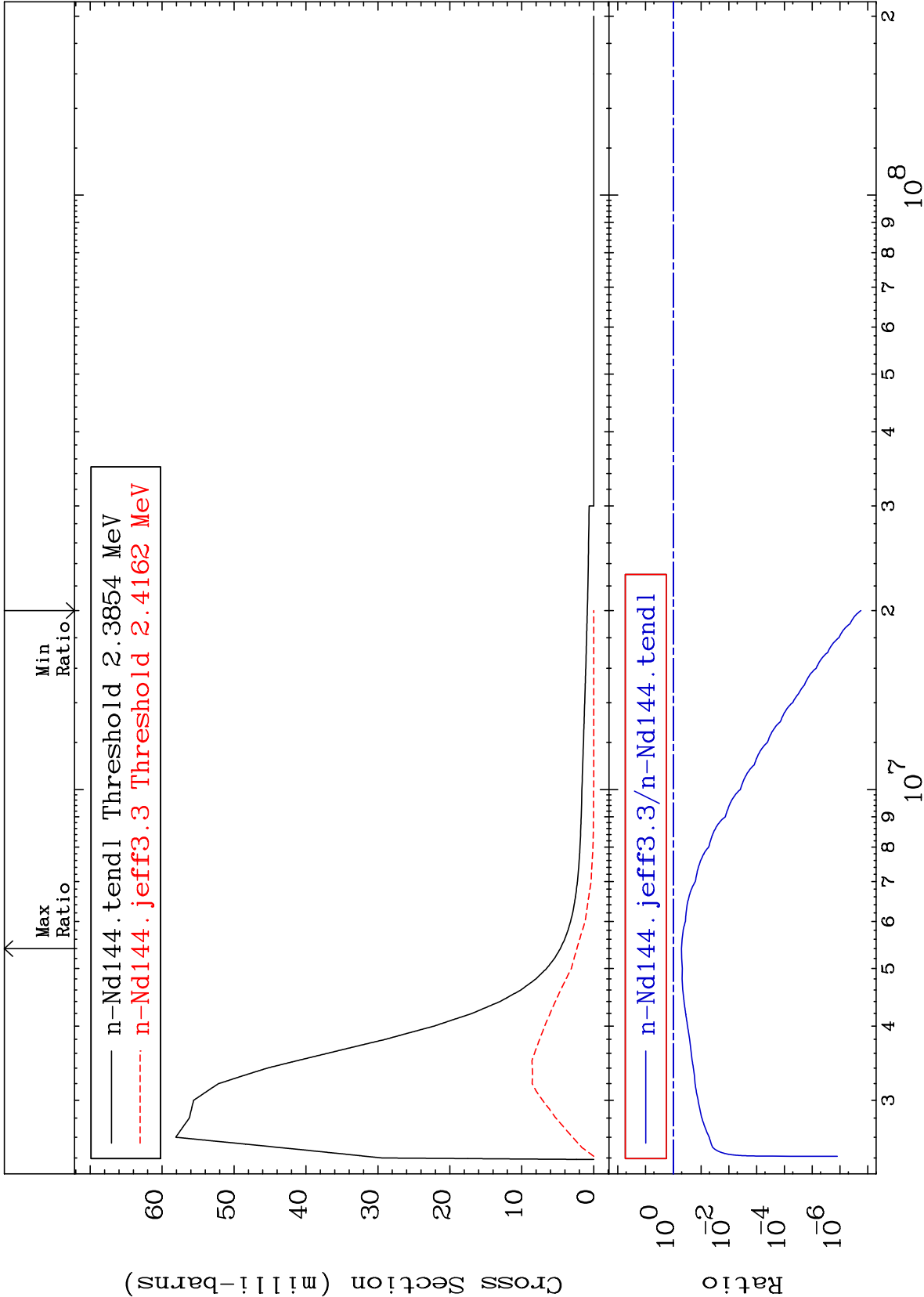


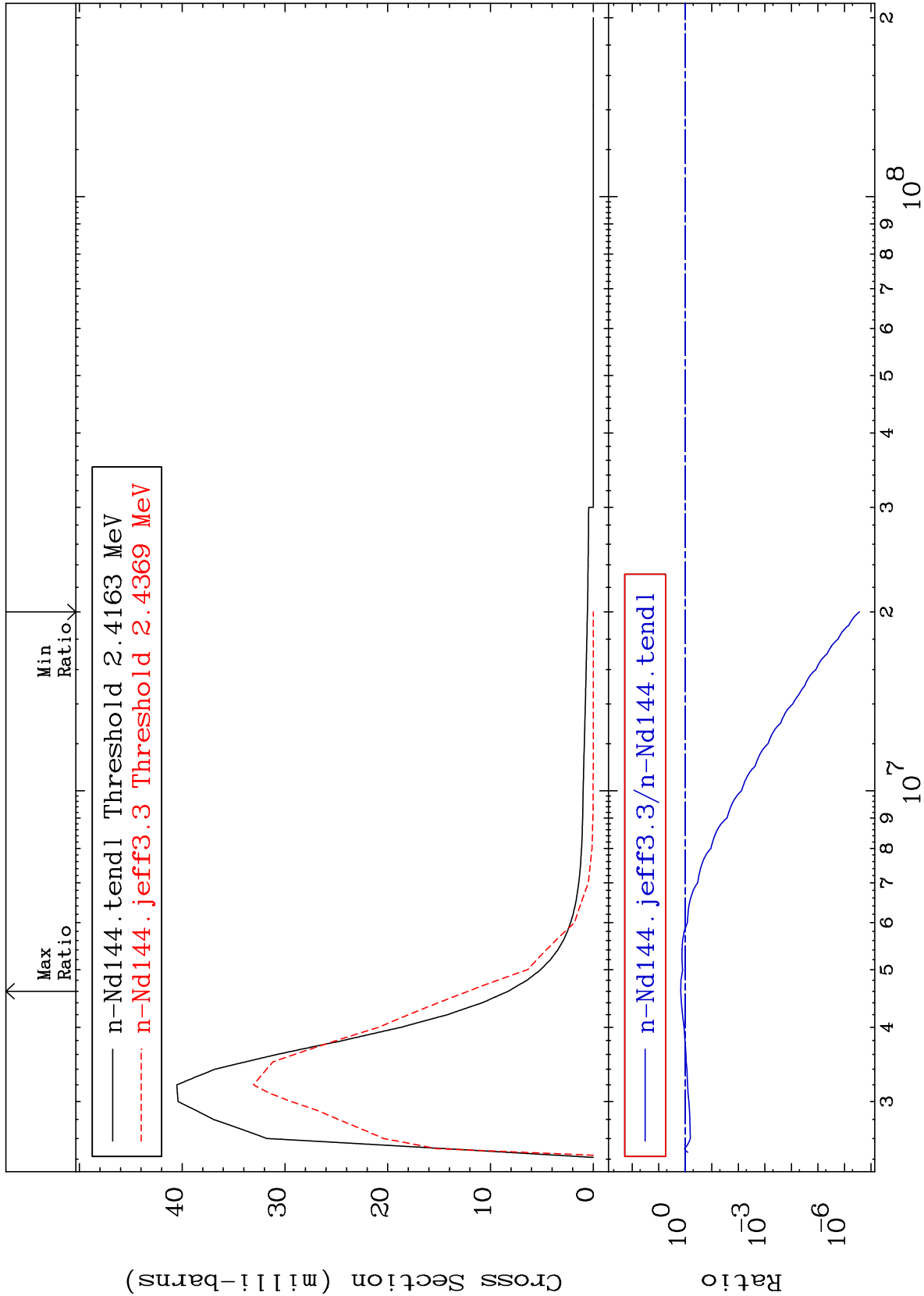












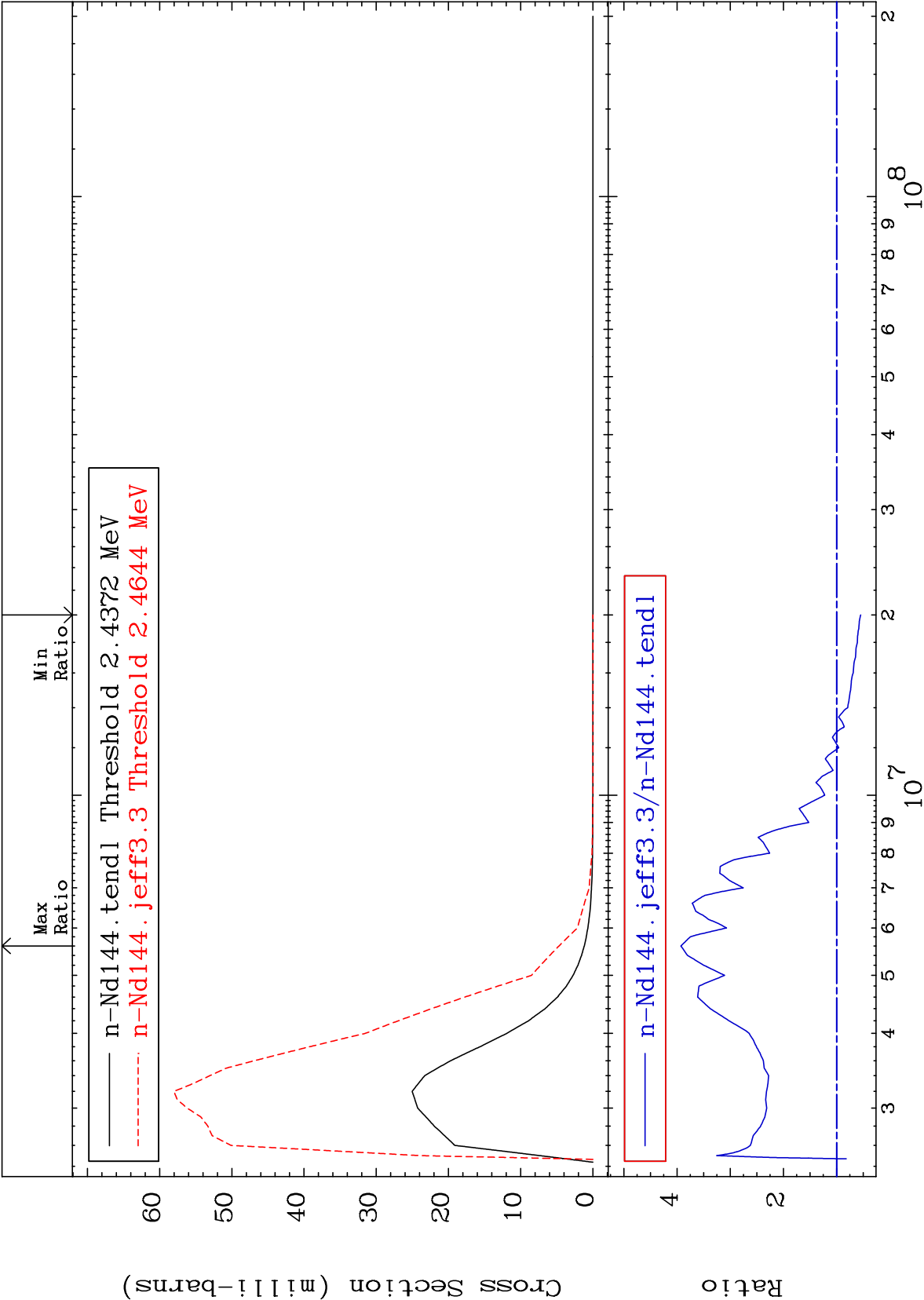
MAT 6031

MT= 70 (n,n') Level

60-Nd-144

-45.29 To 292.7 %

Cross Section



29

Incident Energy (eV)

60-Nd-144

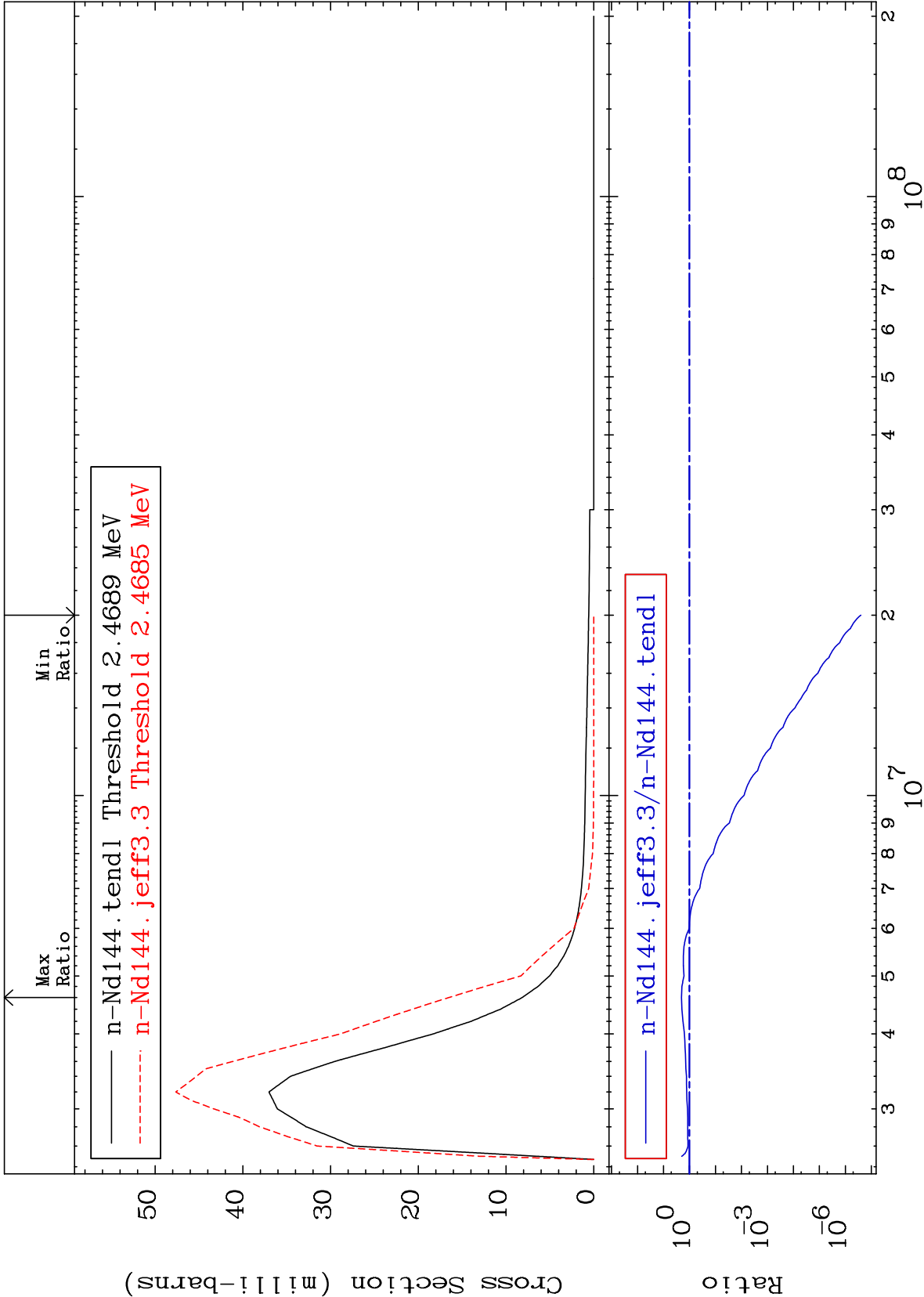
MAT 6031

MT= 71 (n,n') Level

60-Nd-144

-100.0 To 102.9 %

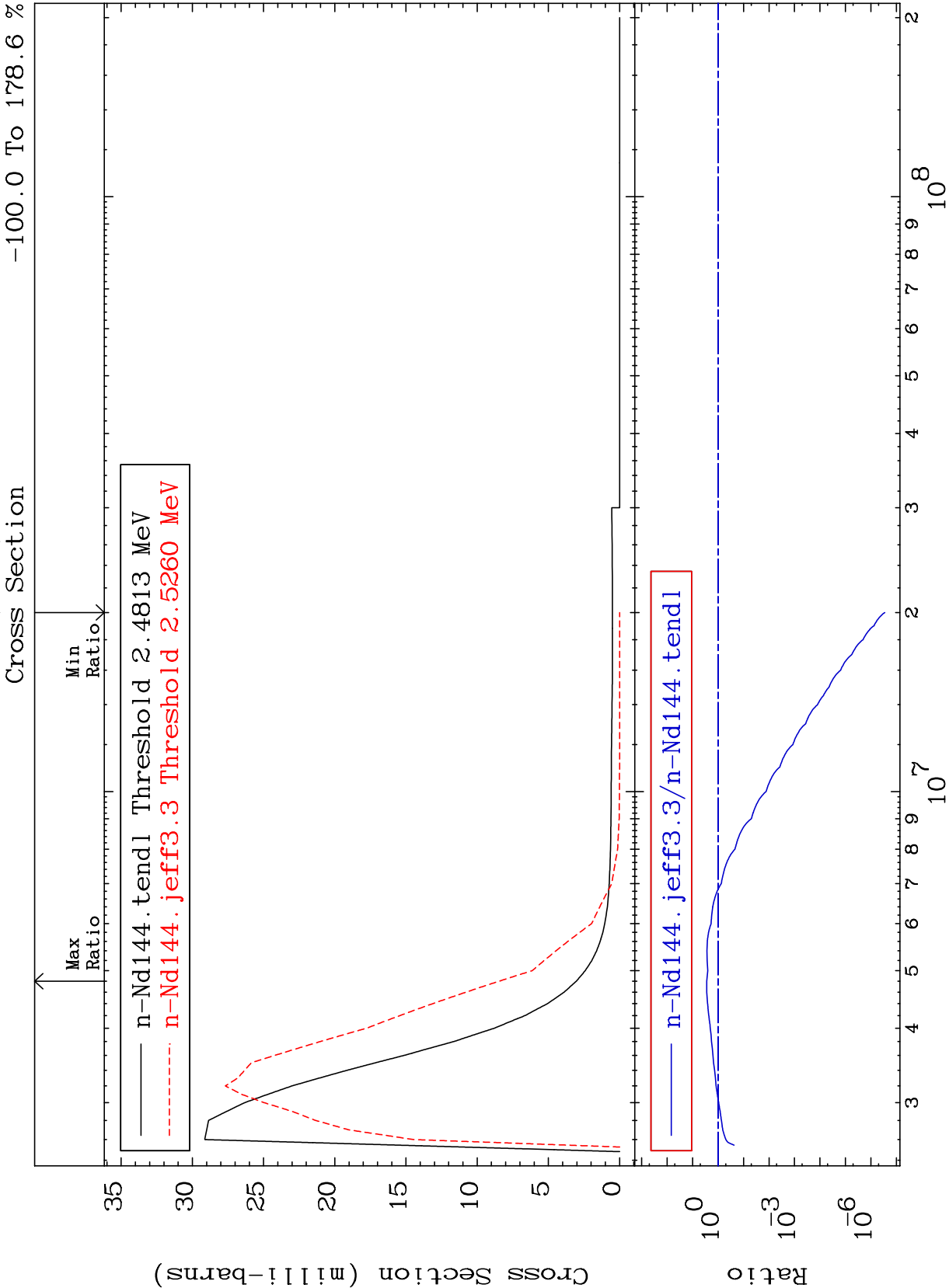
Cross Section

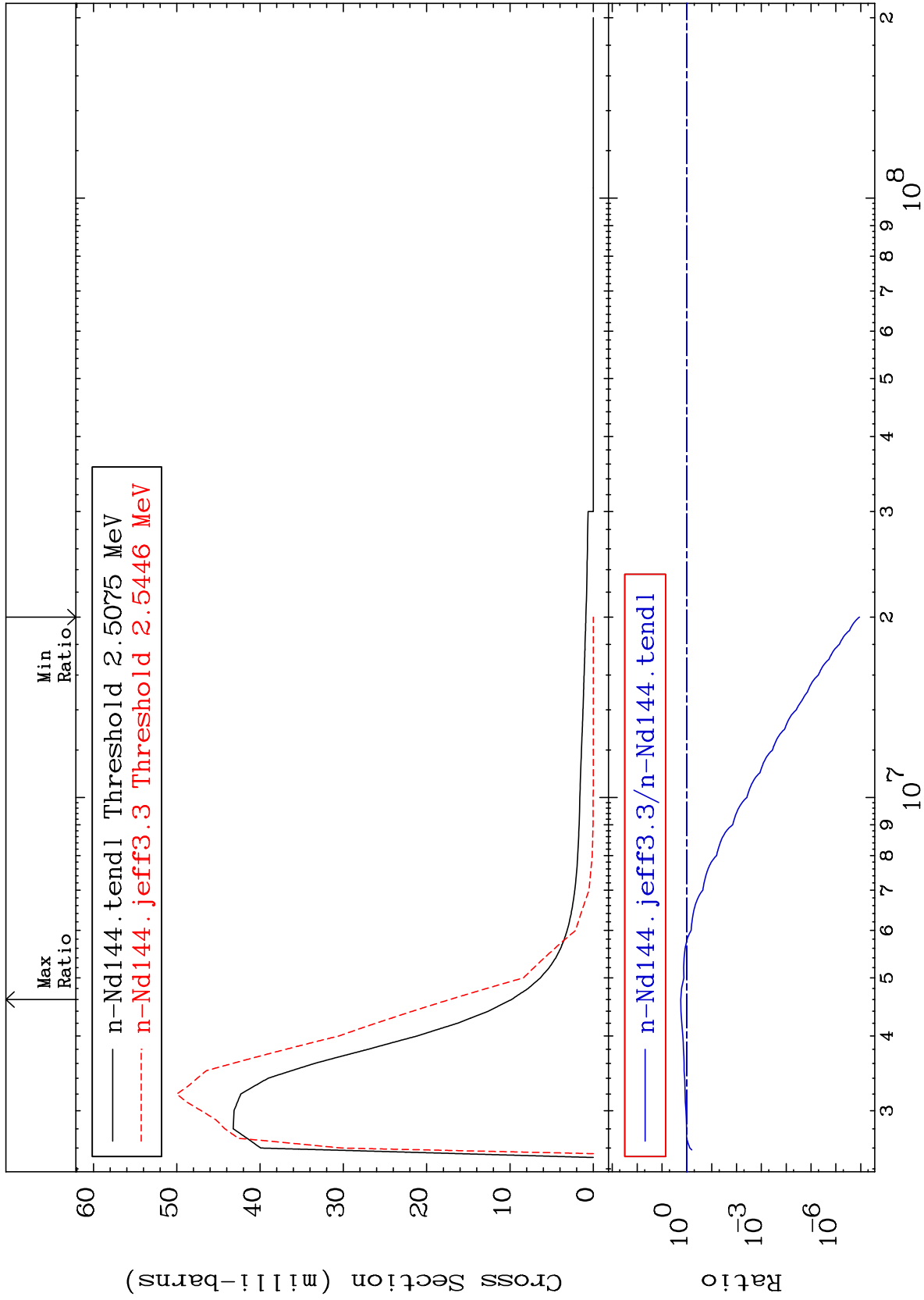


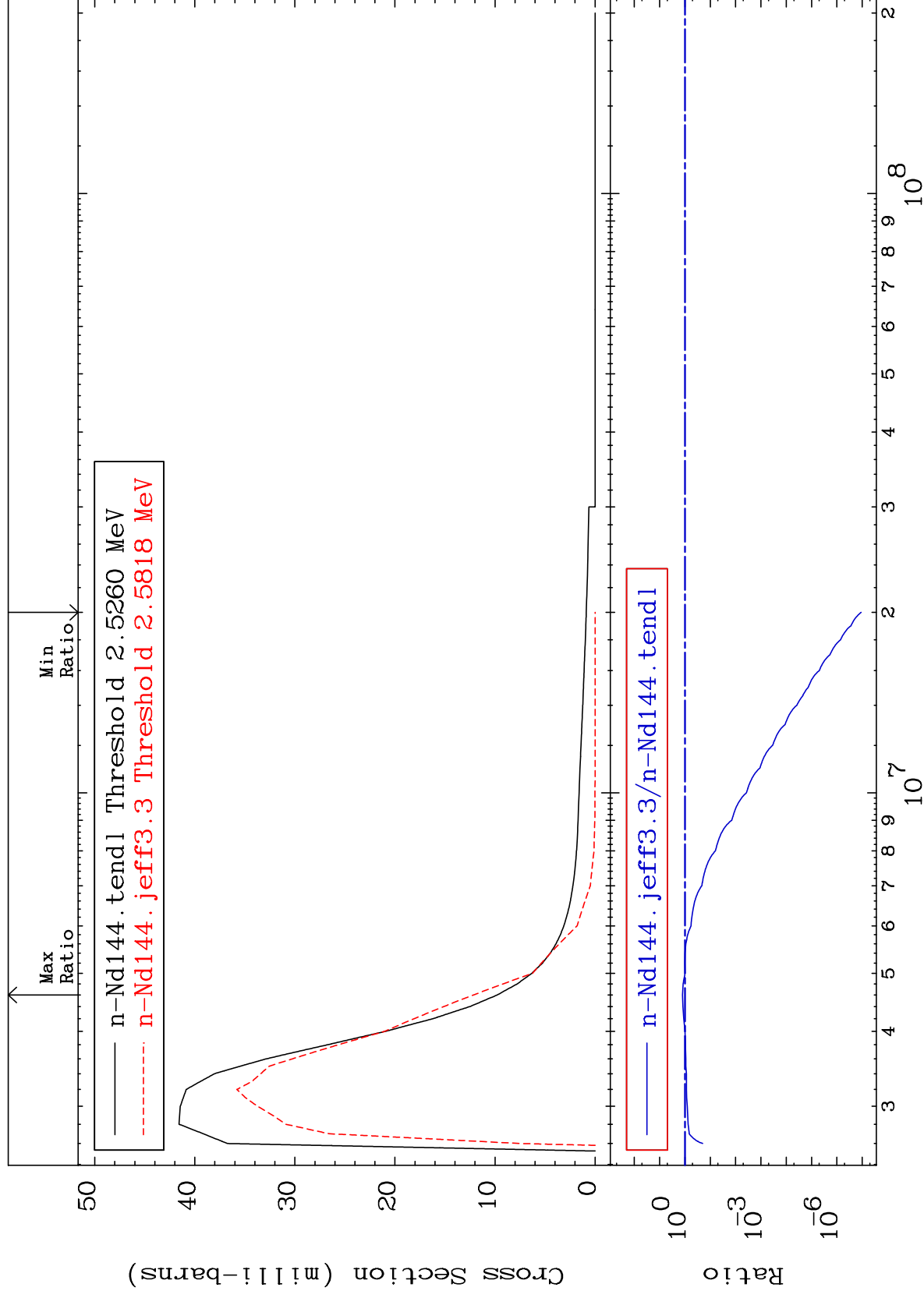
30

Incident Energy (eV)

60-Nd-144





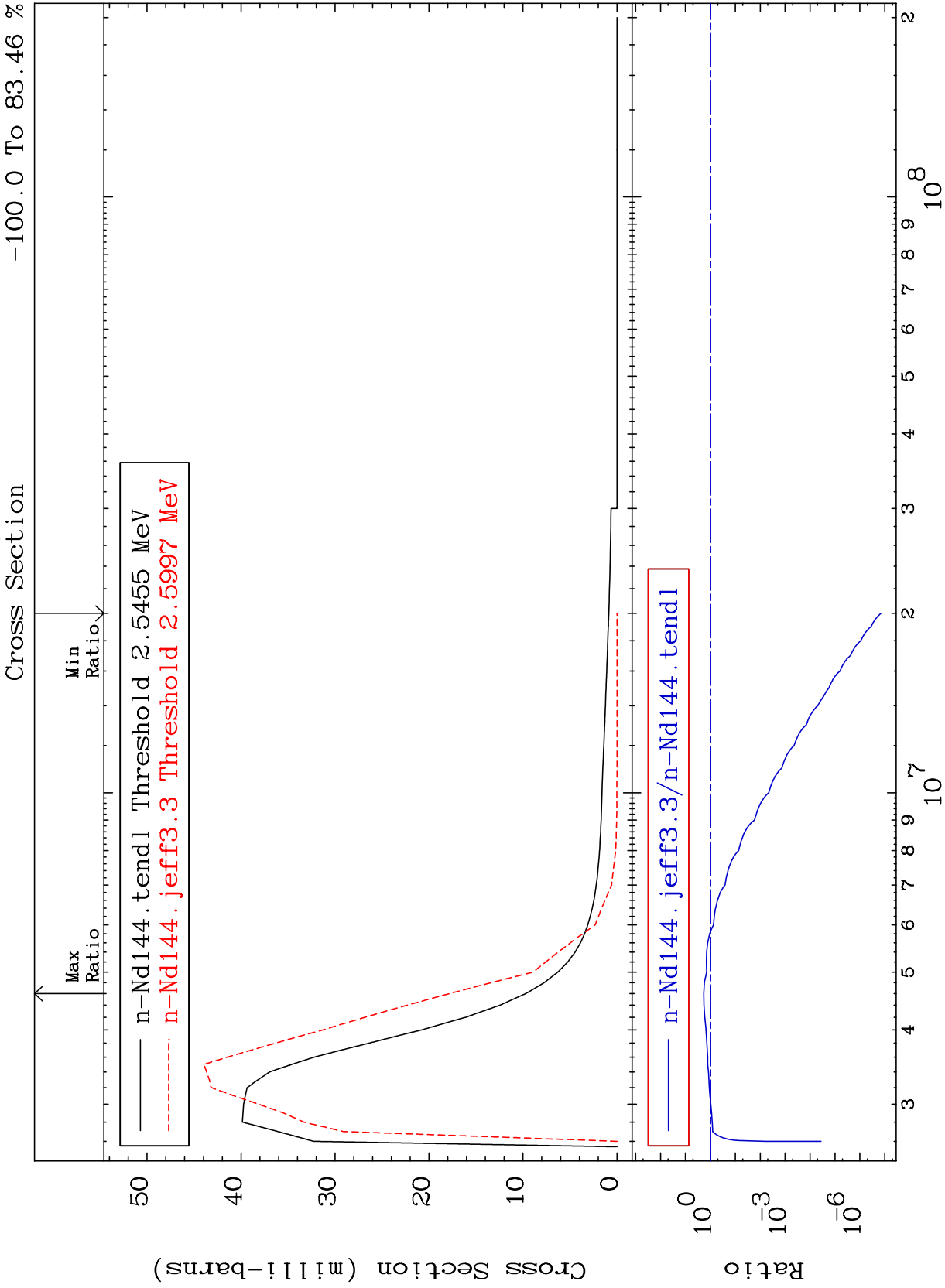


MAT 6031

MT= 75 (n,n') Level

60-Nd-144

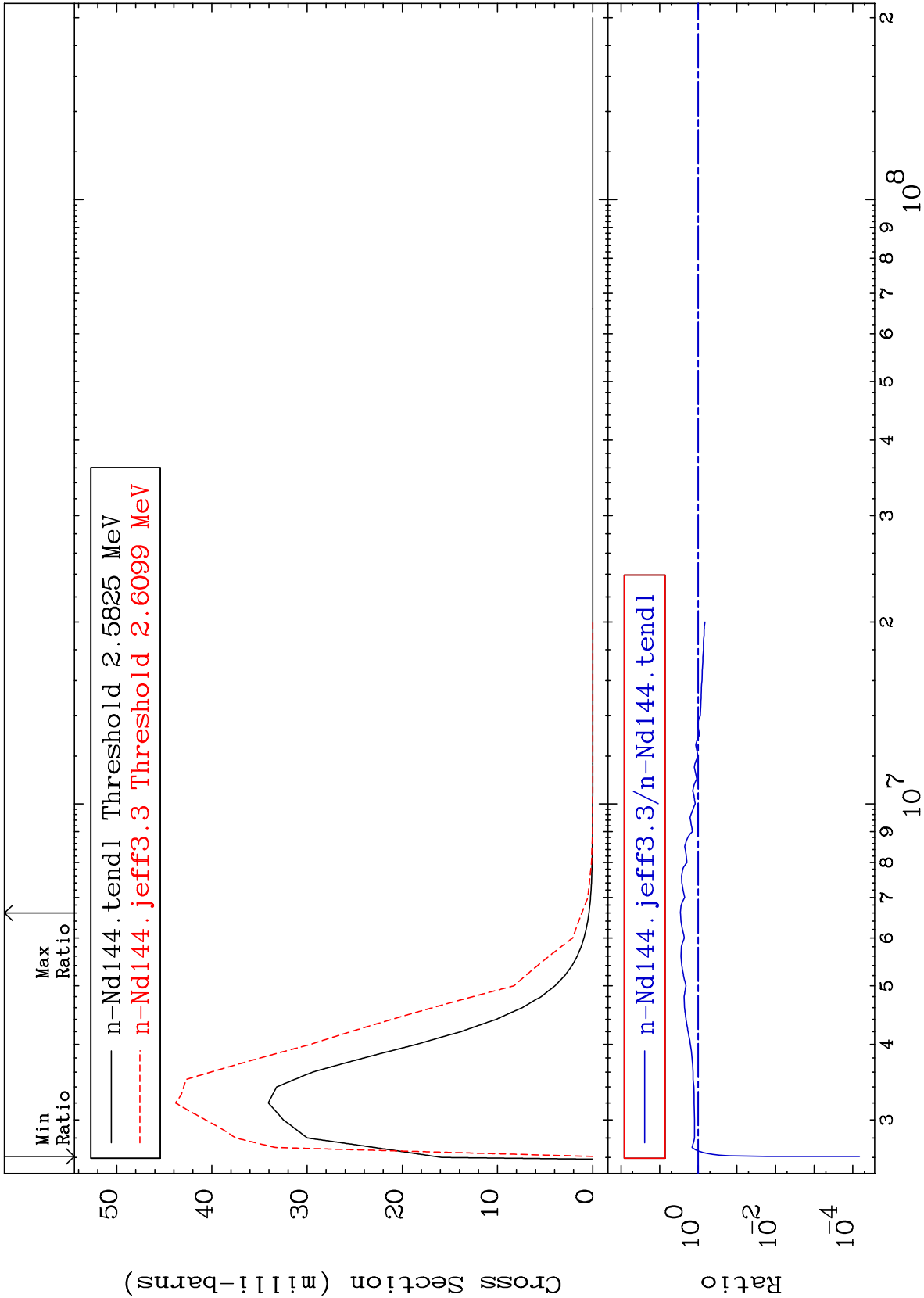
-100.0 To 83.46 %

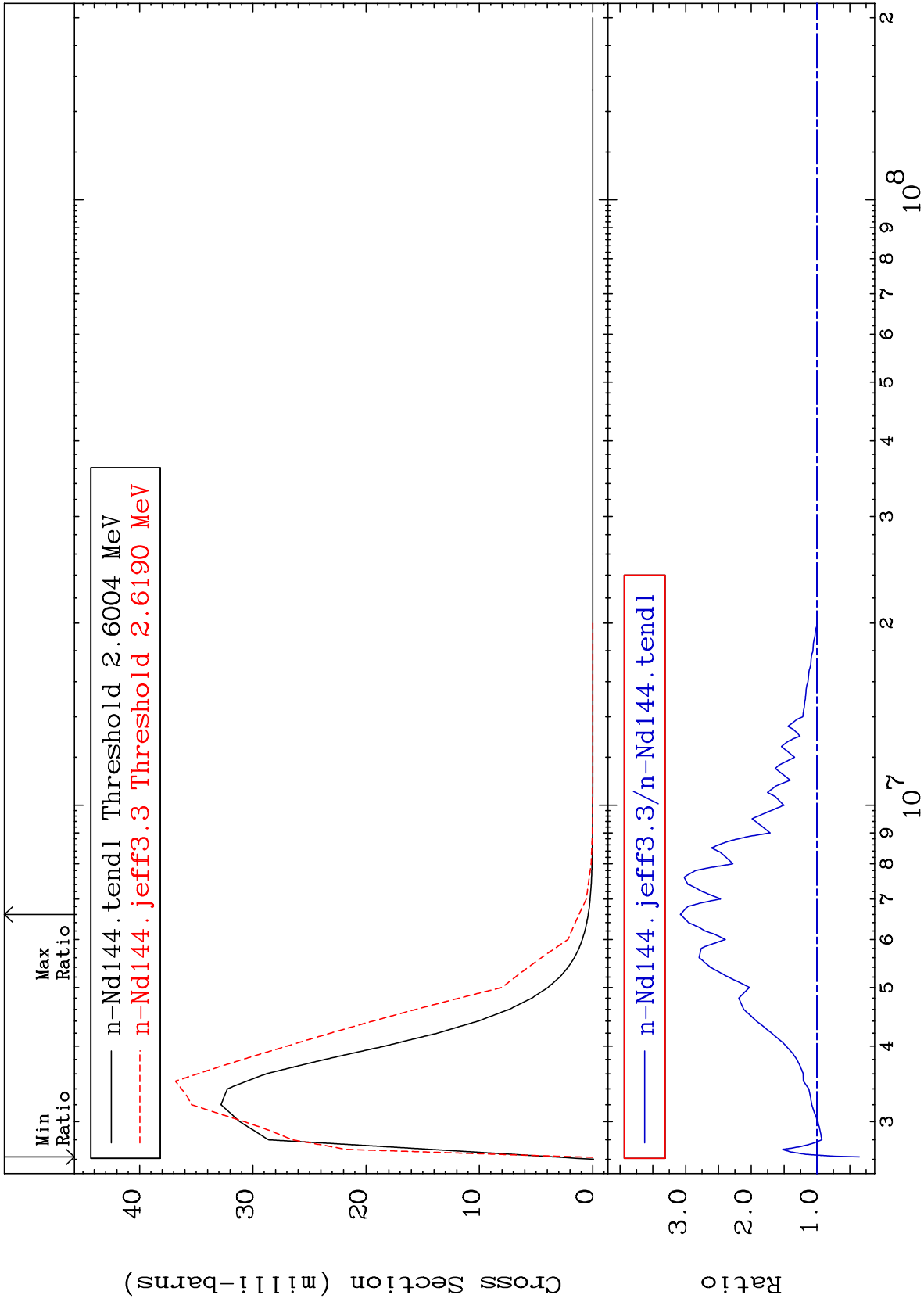


34

Incident Energy (eV)

60-Nd-144





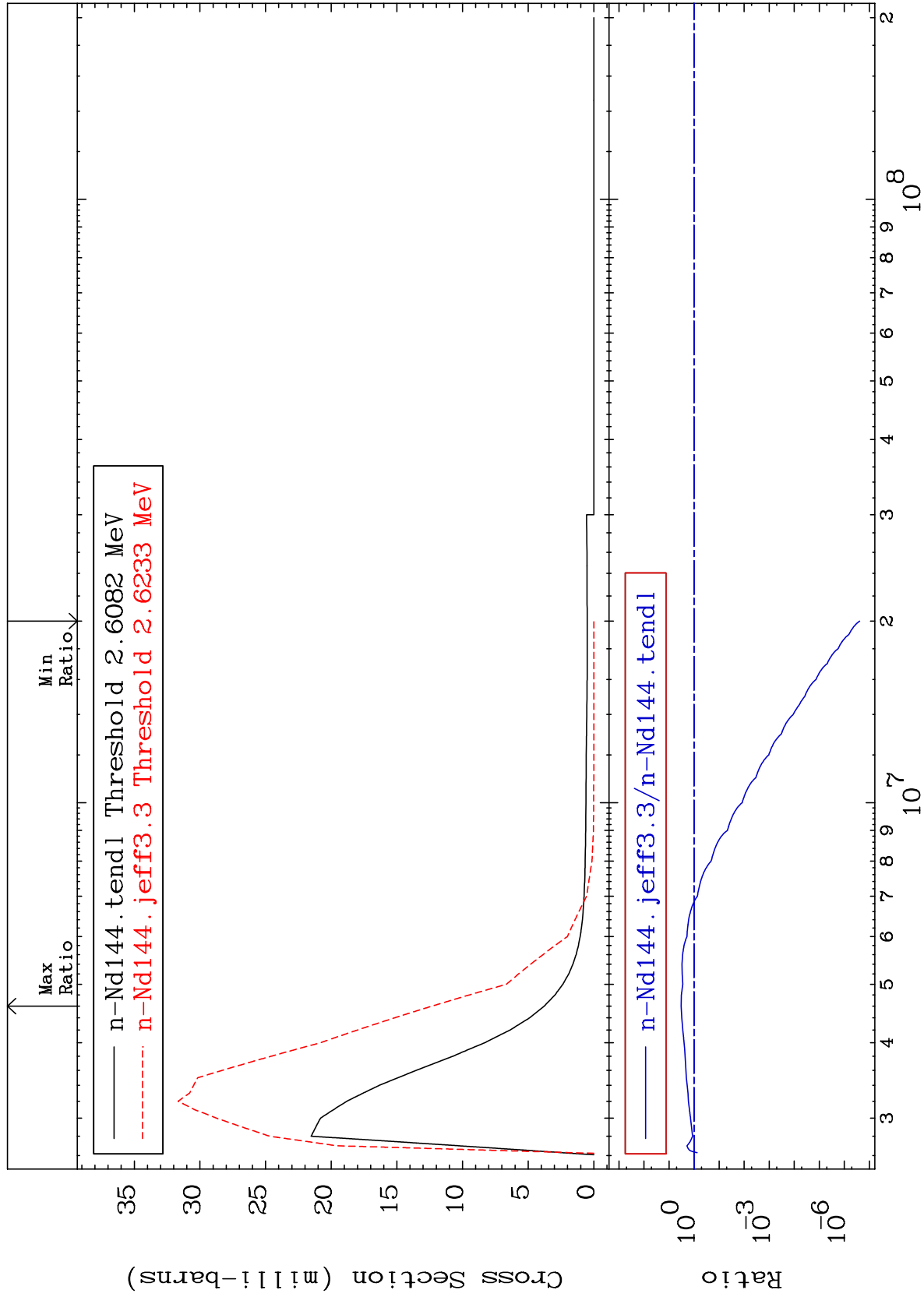
MAT 6031

MT= 78 (n,n') Level

60-Nd-144

-100.0 To 226.4 %

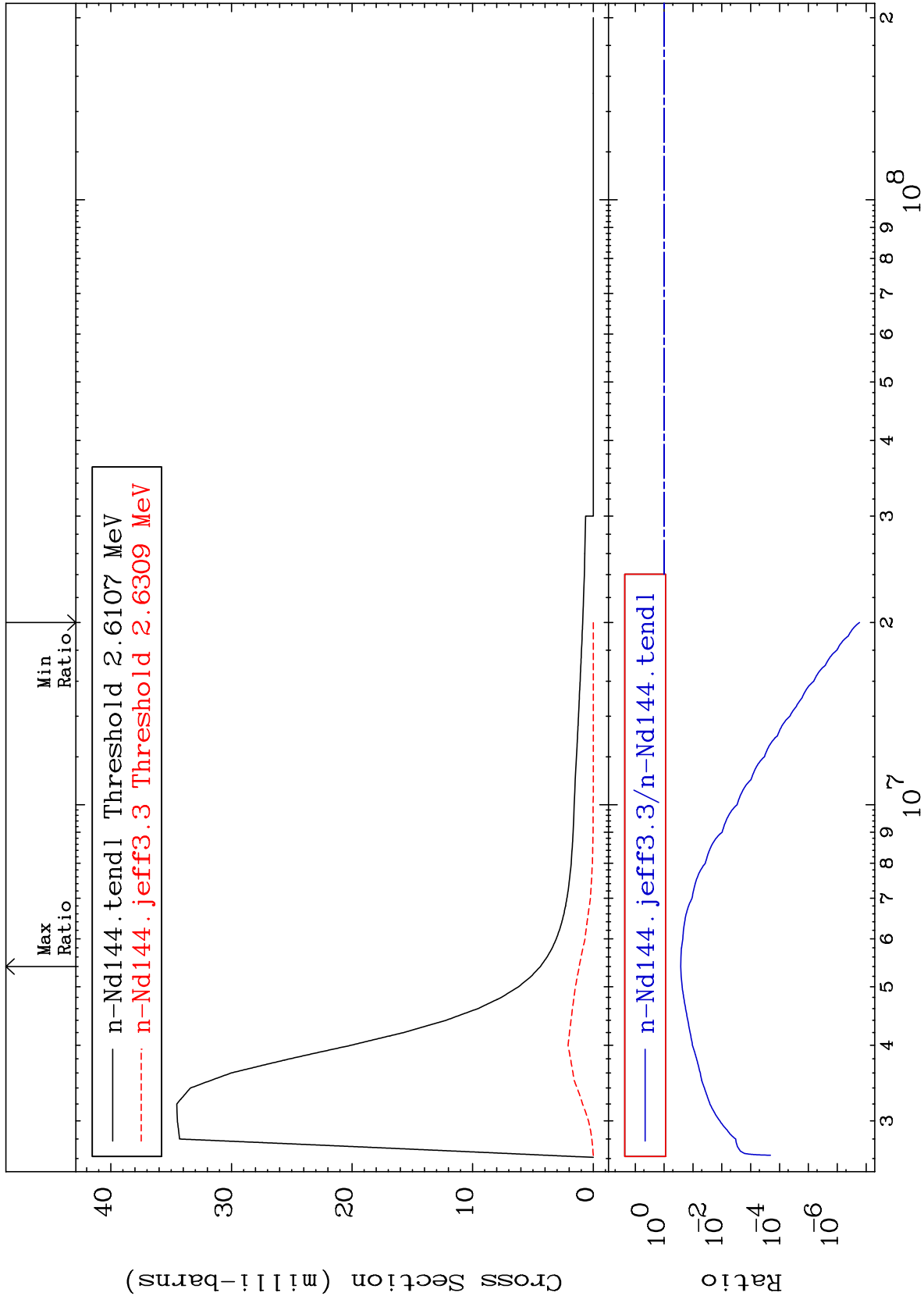
Cross Section

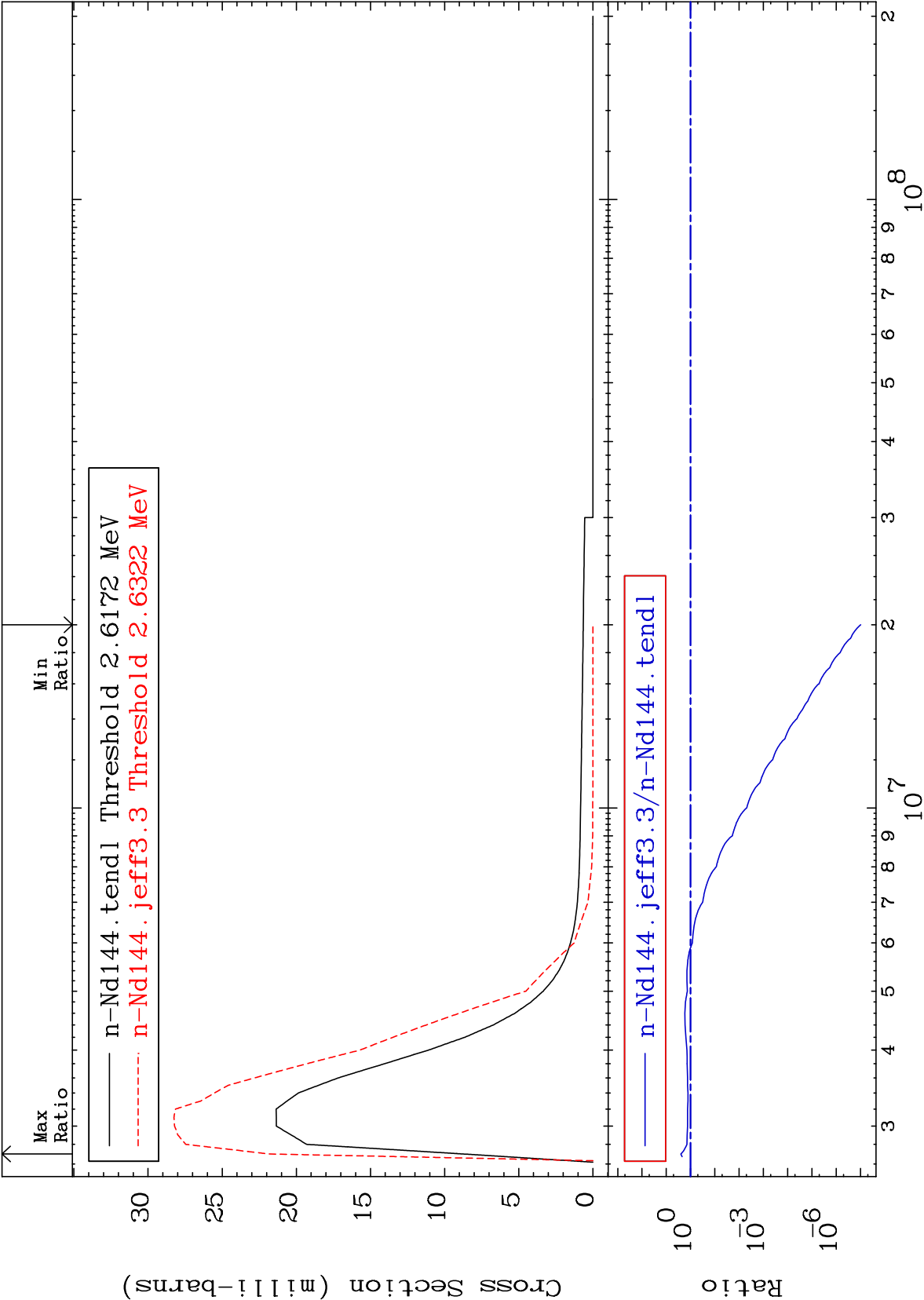


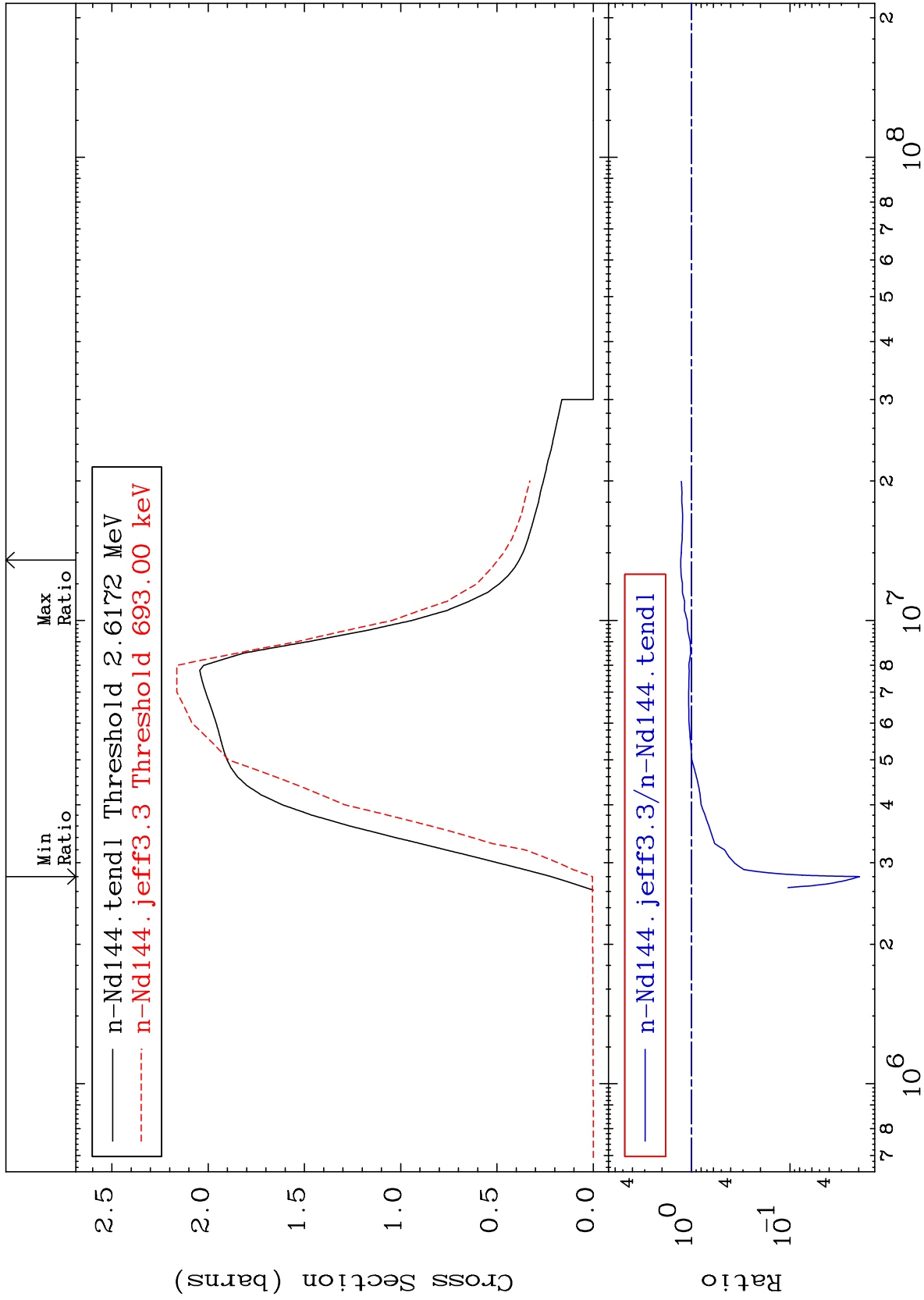
37

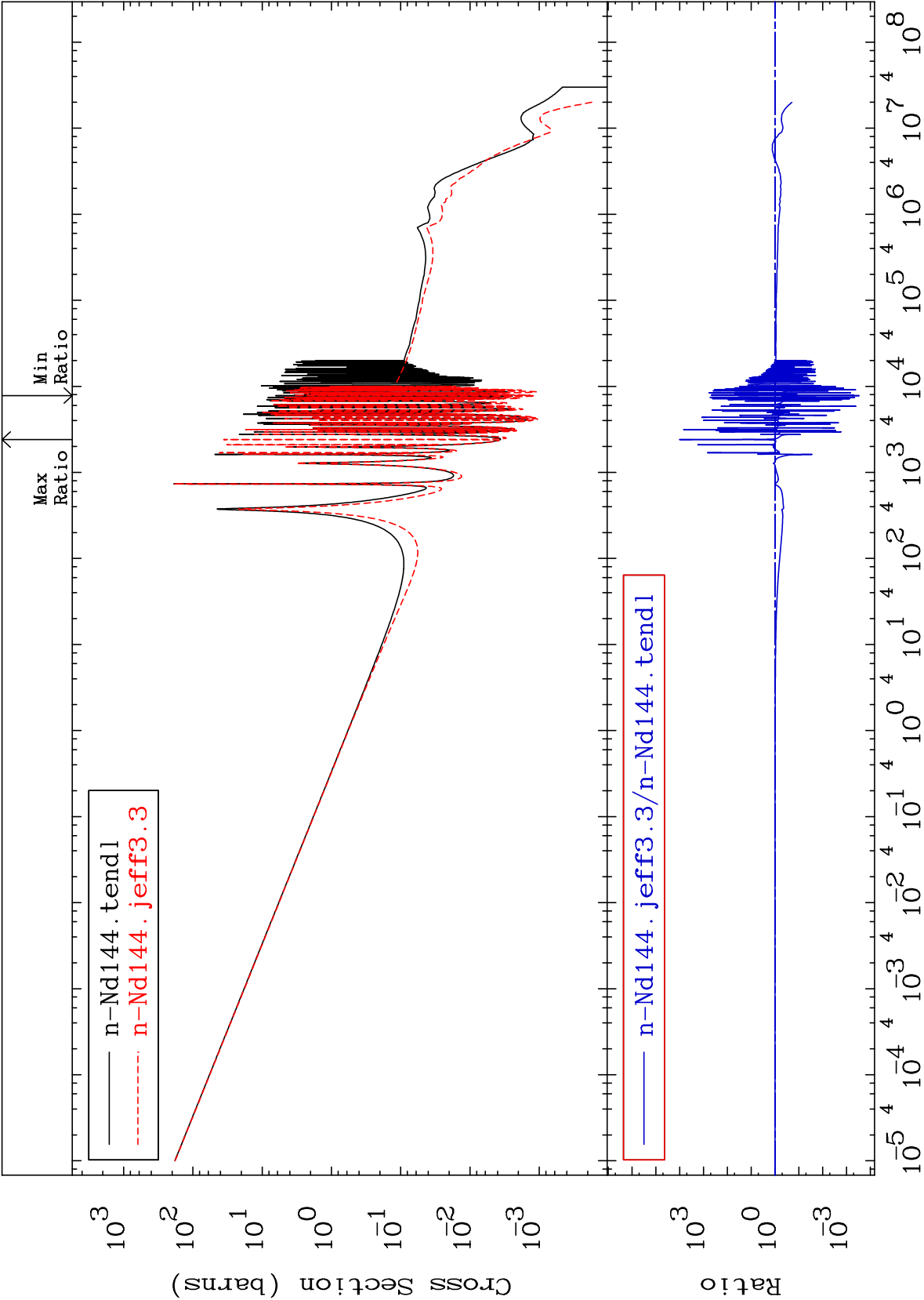
Incident Energy (eV)

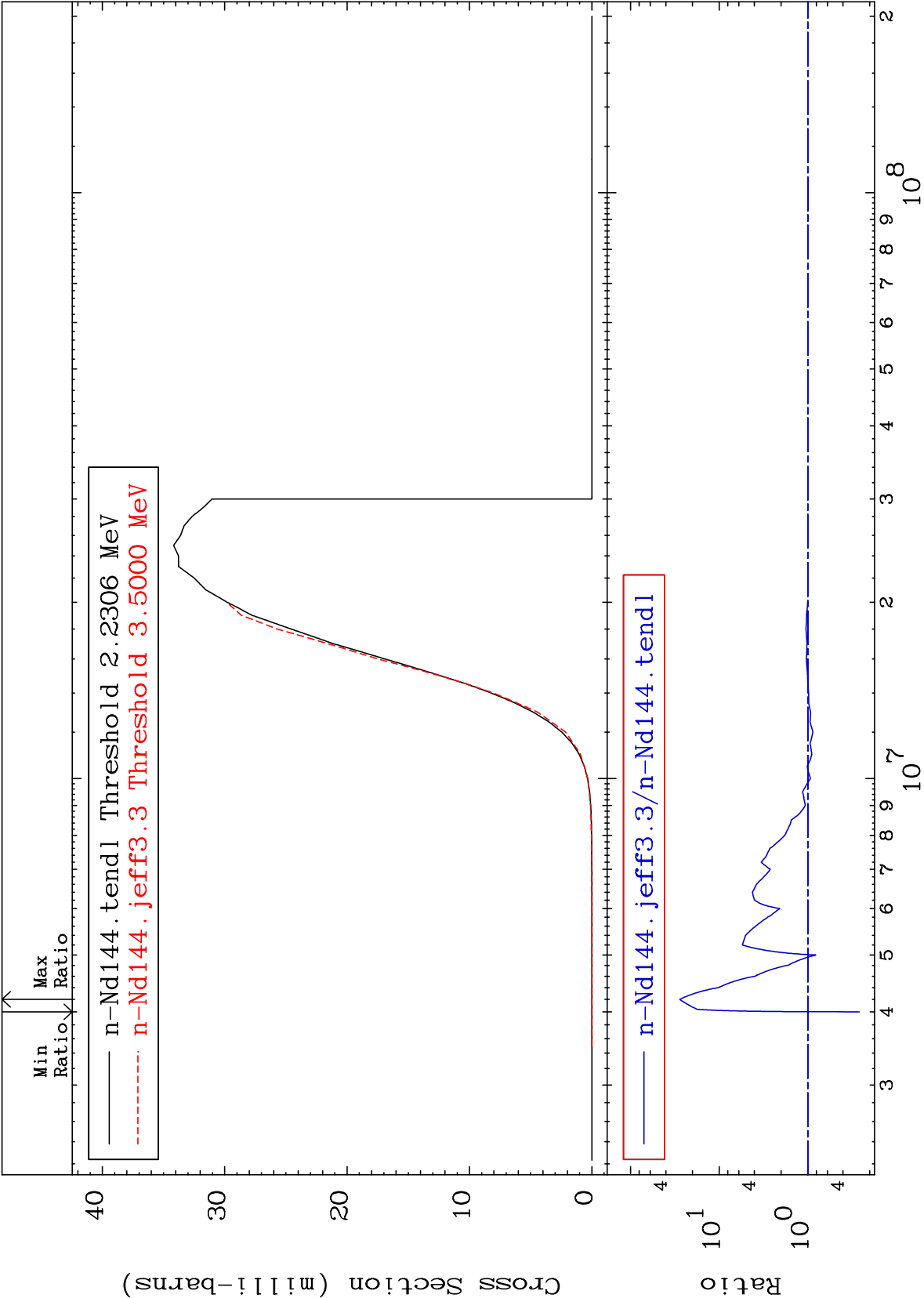
60-Nd-144

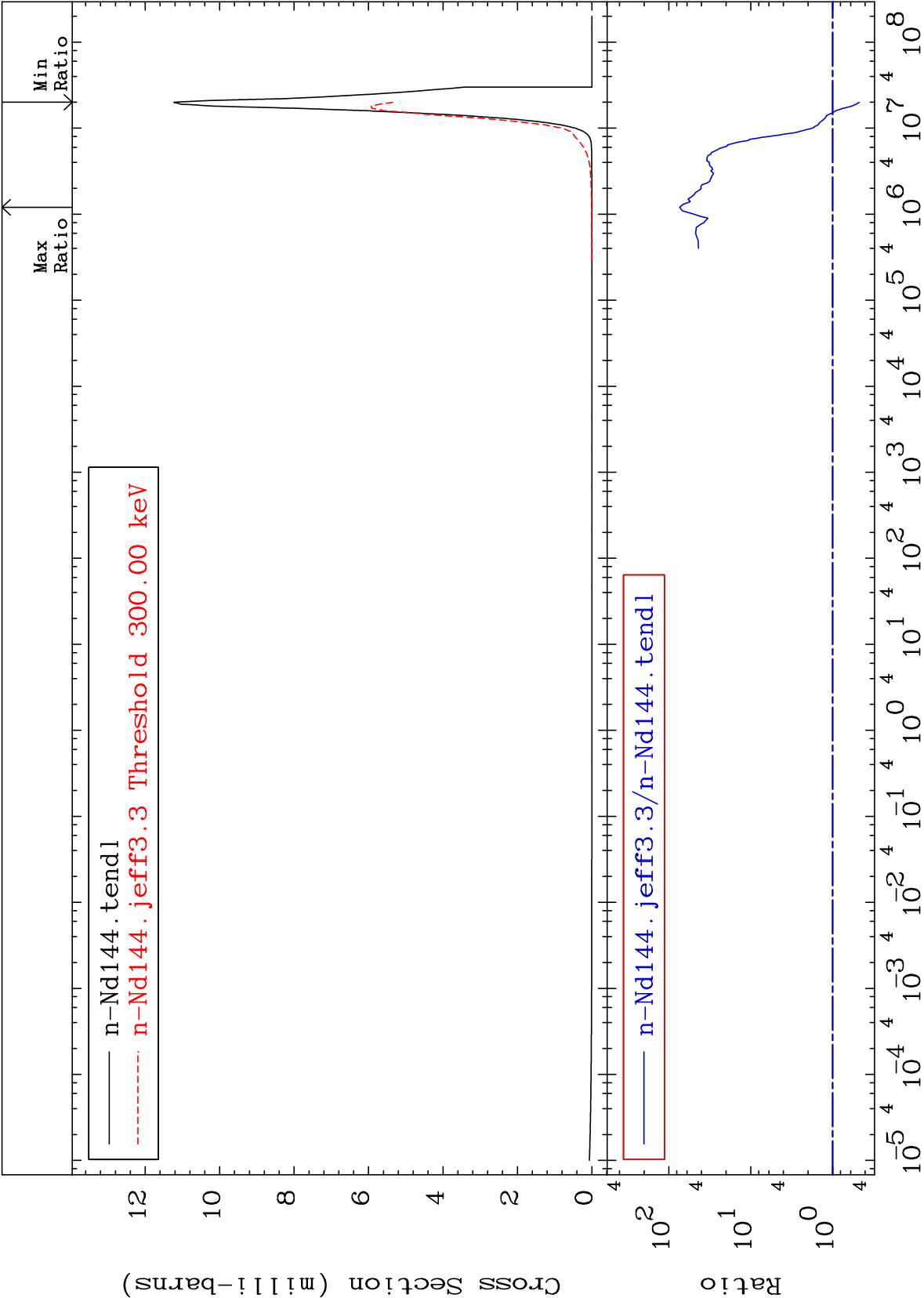


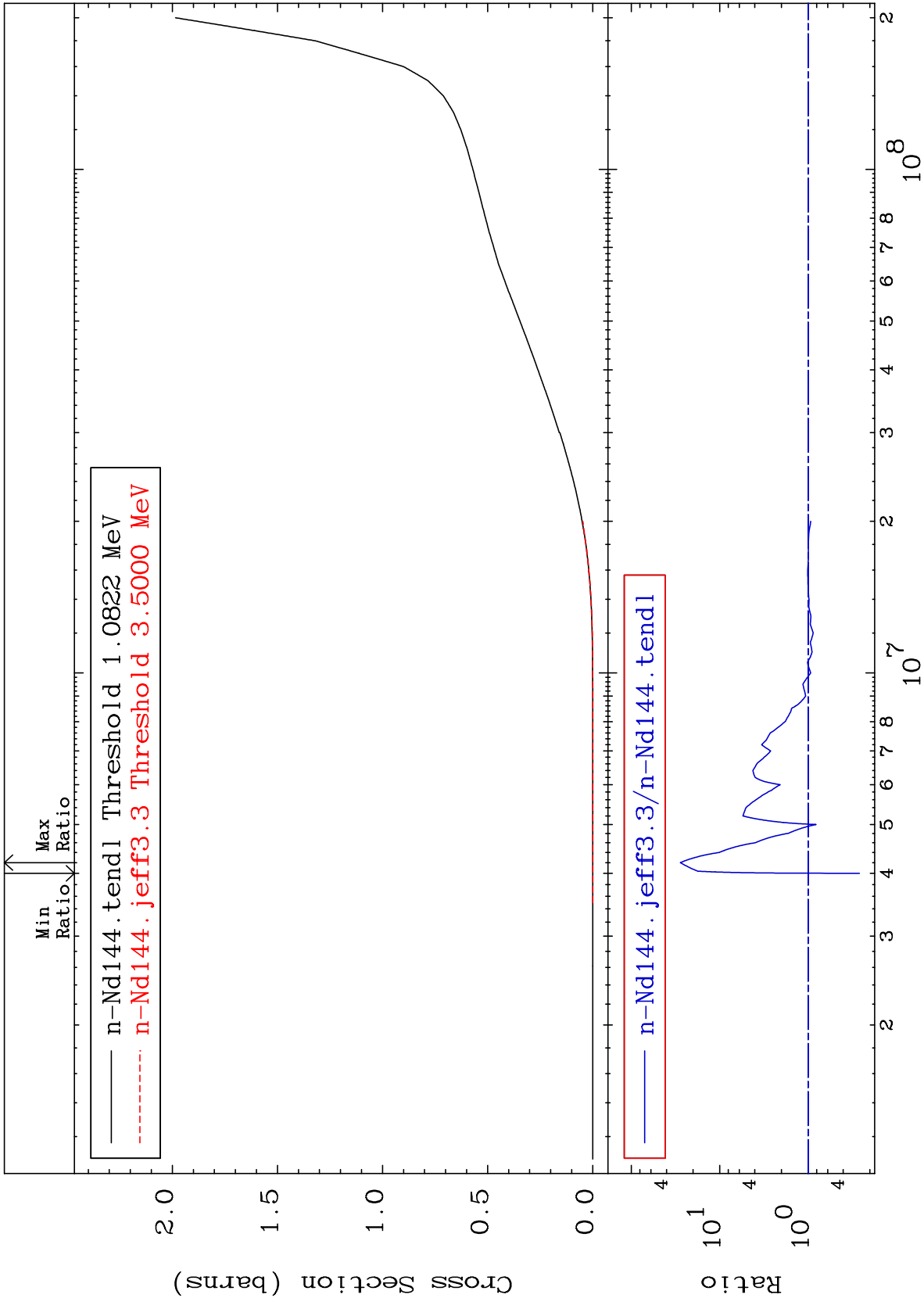


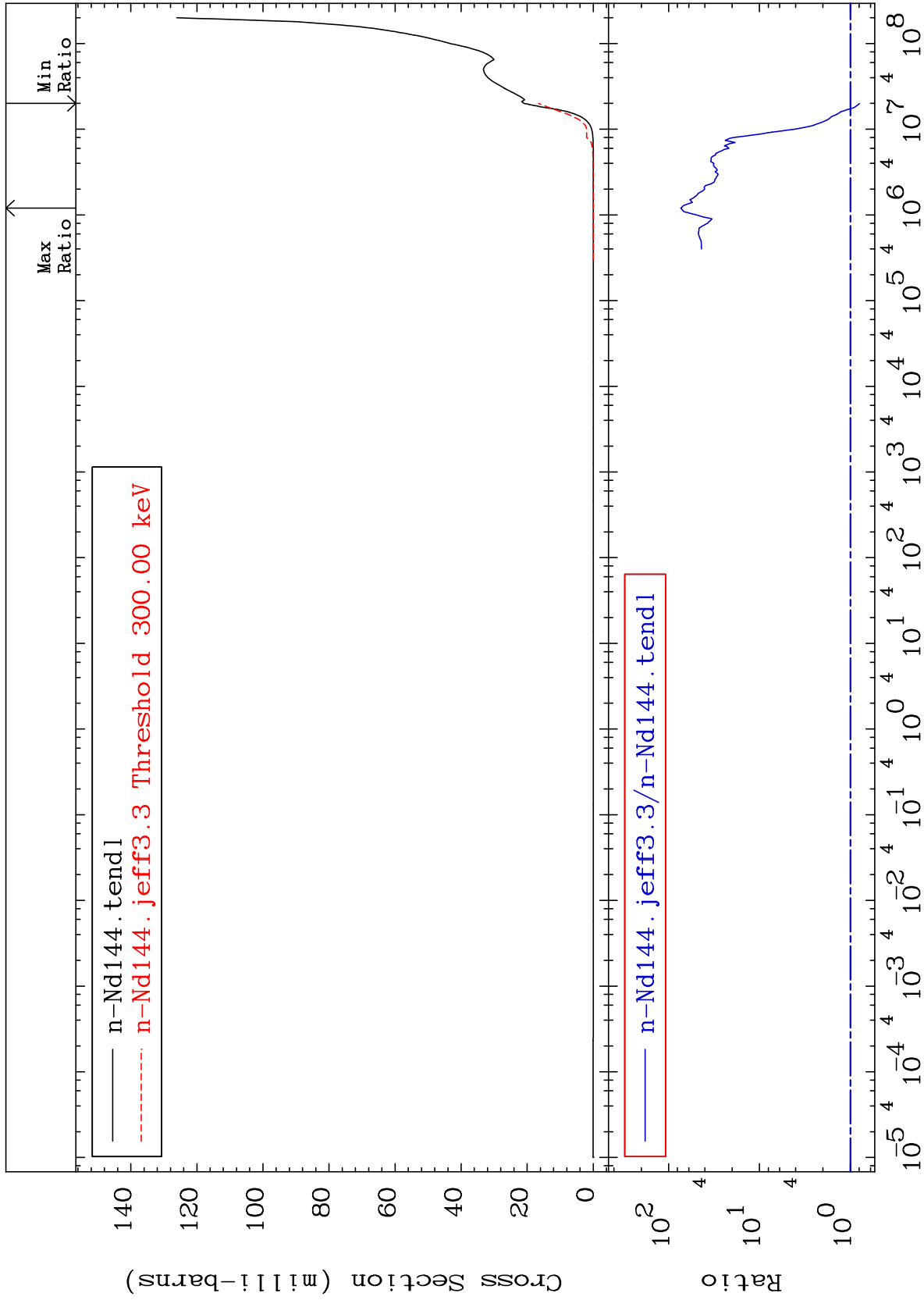


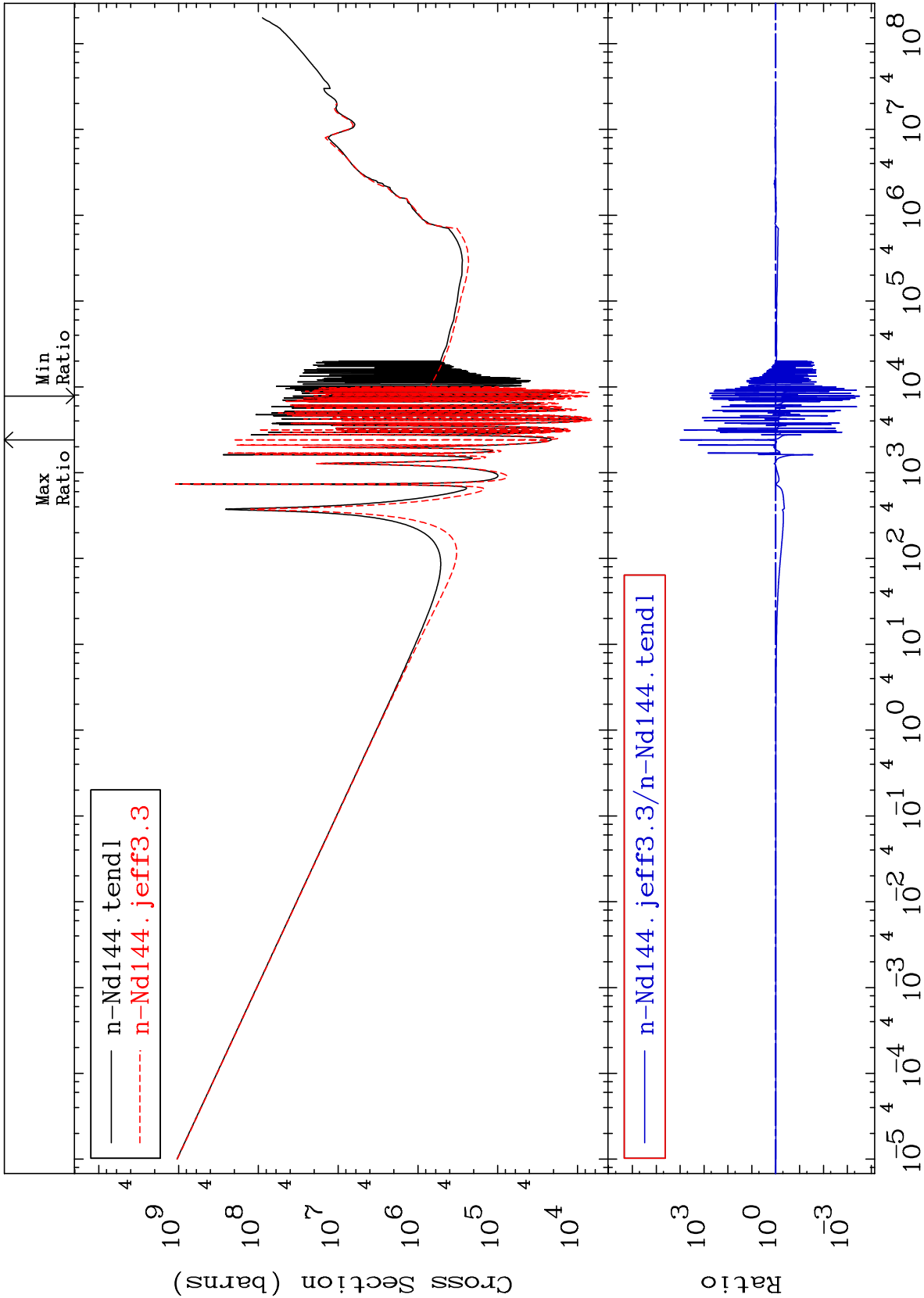








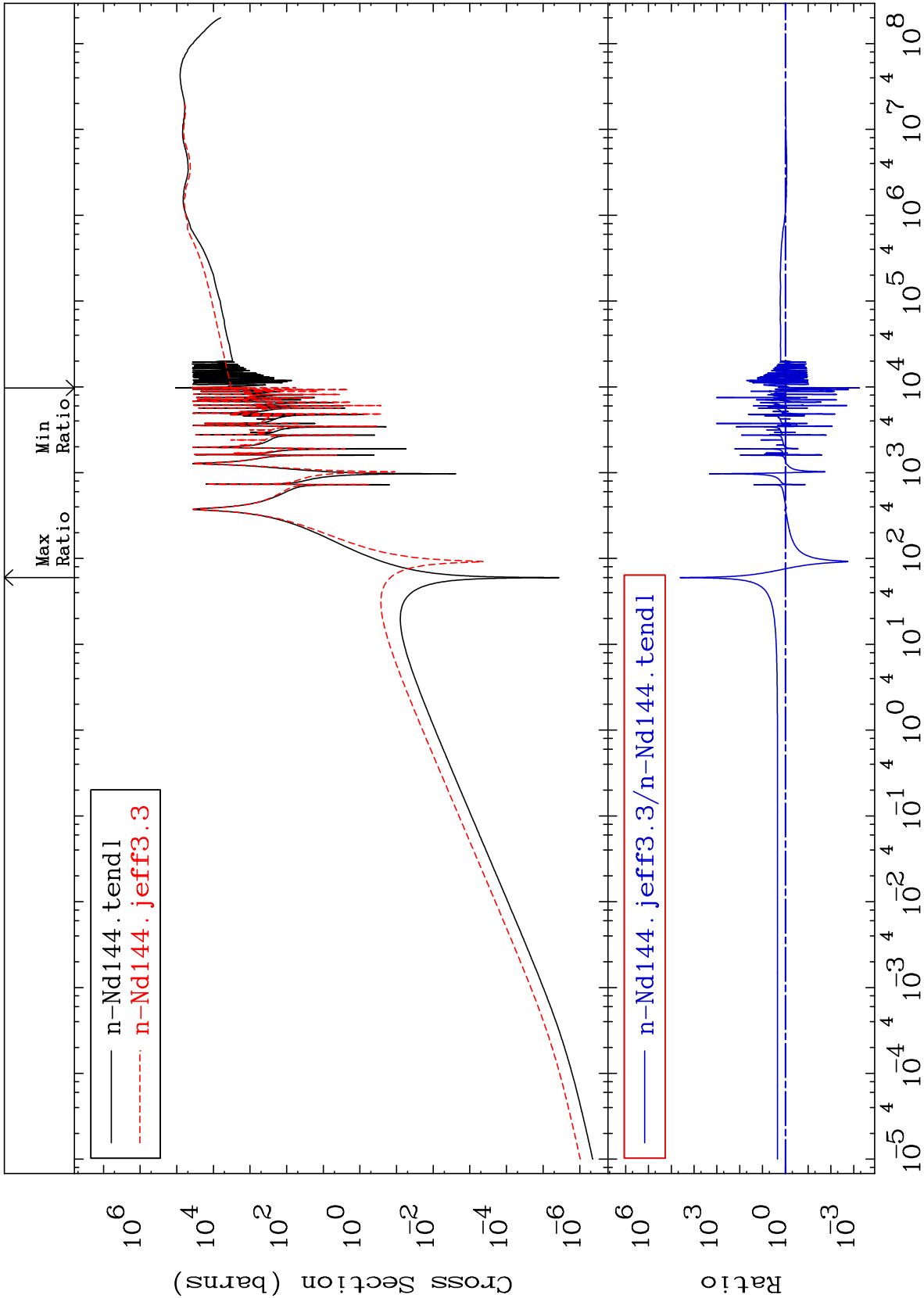




MAT 6031

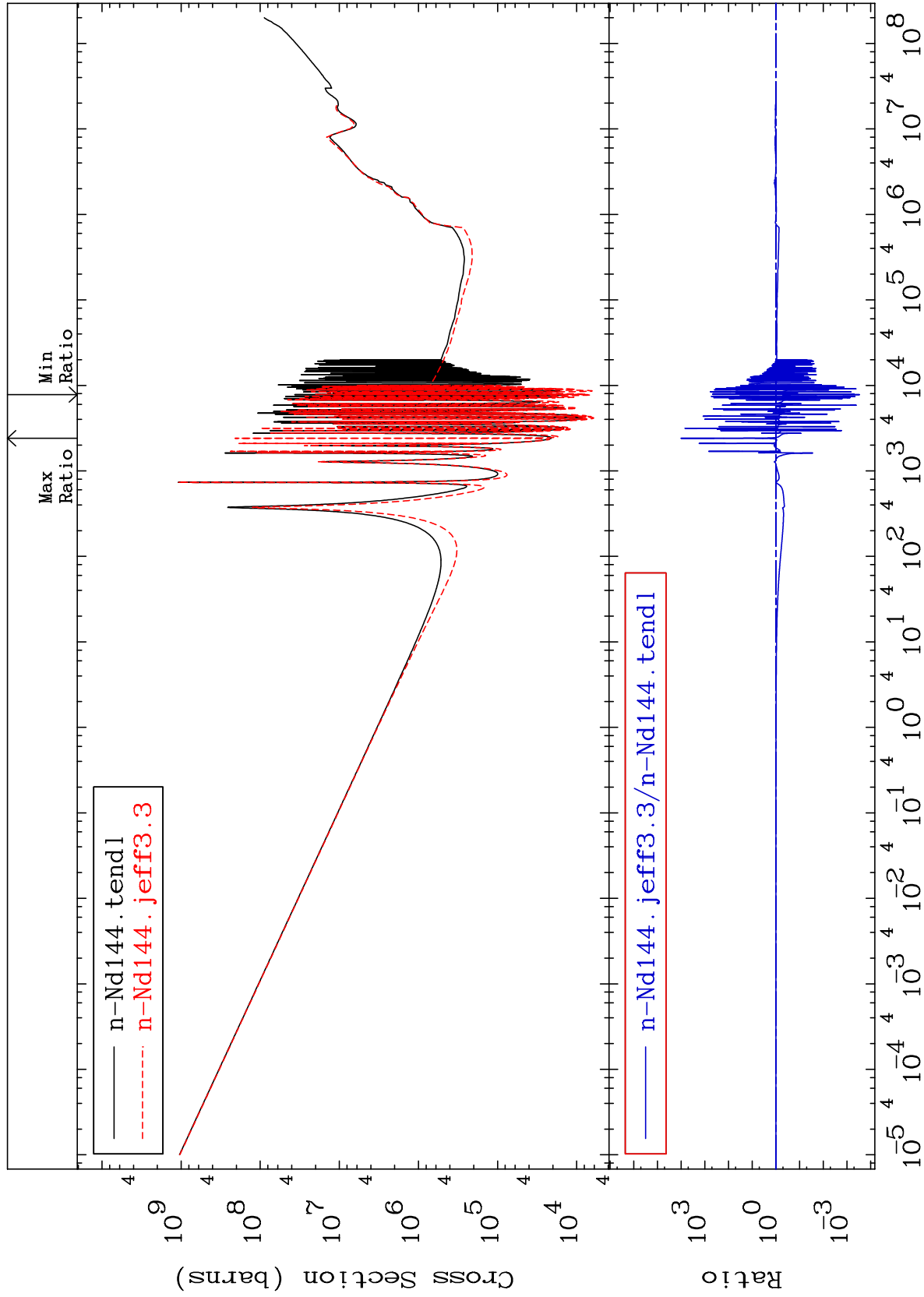
Kerma elastic
Cross Section

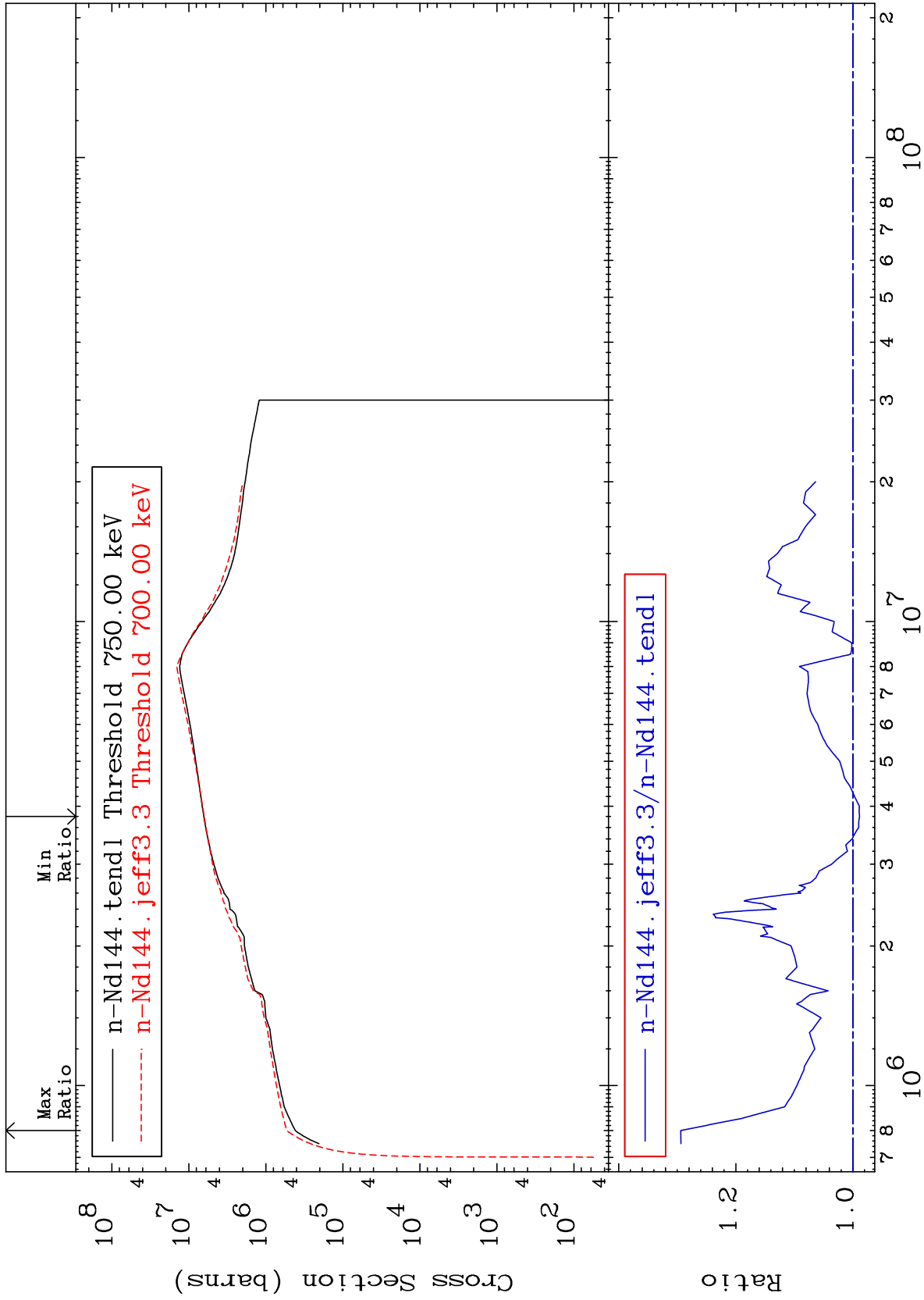
60-Nd-144
-99.94 To 9999. %

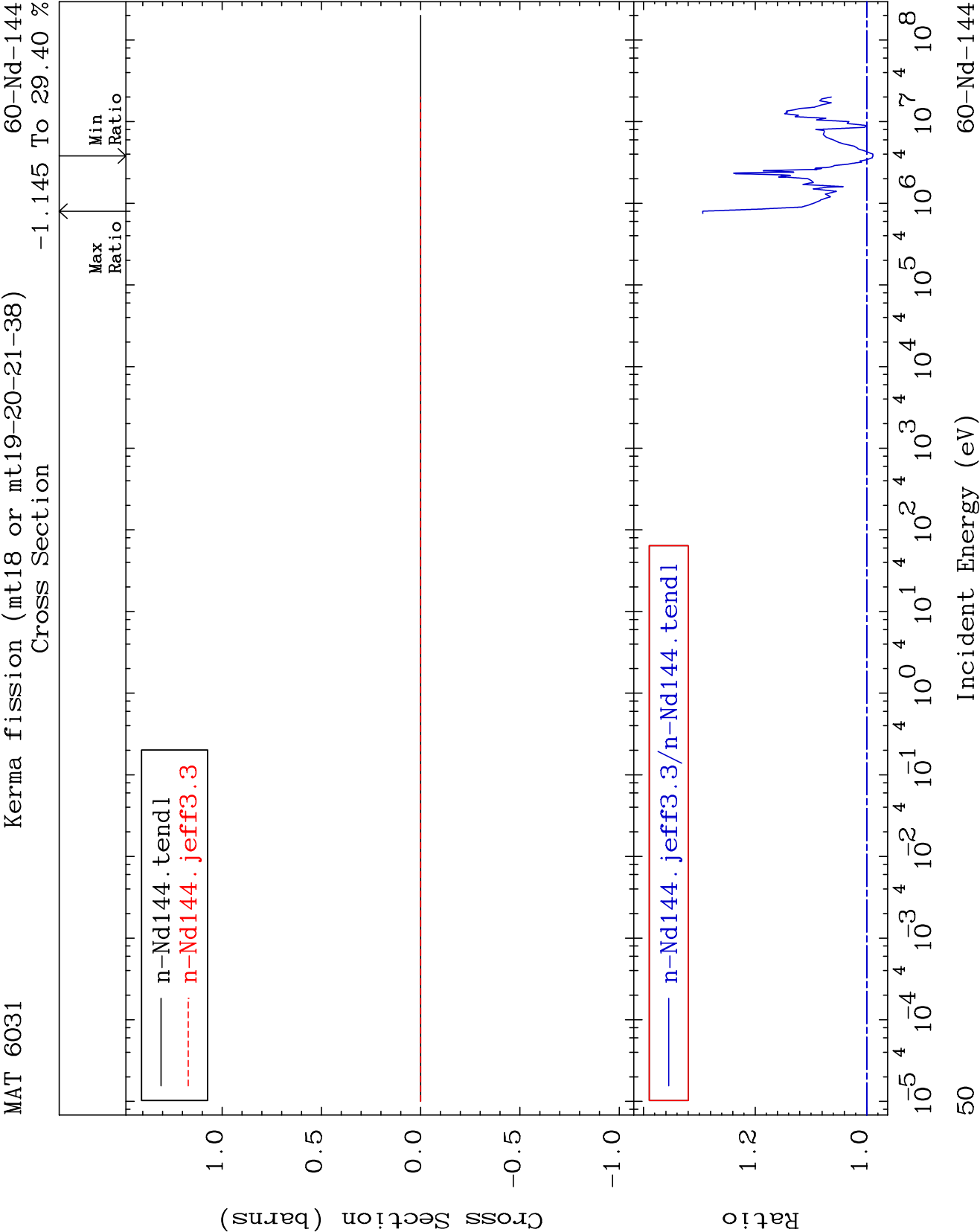


Cross Section

-99.97 To 9999. %

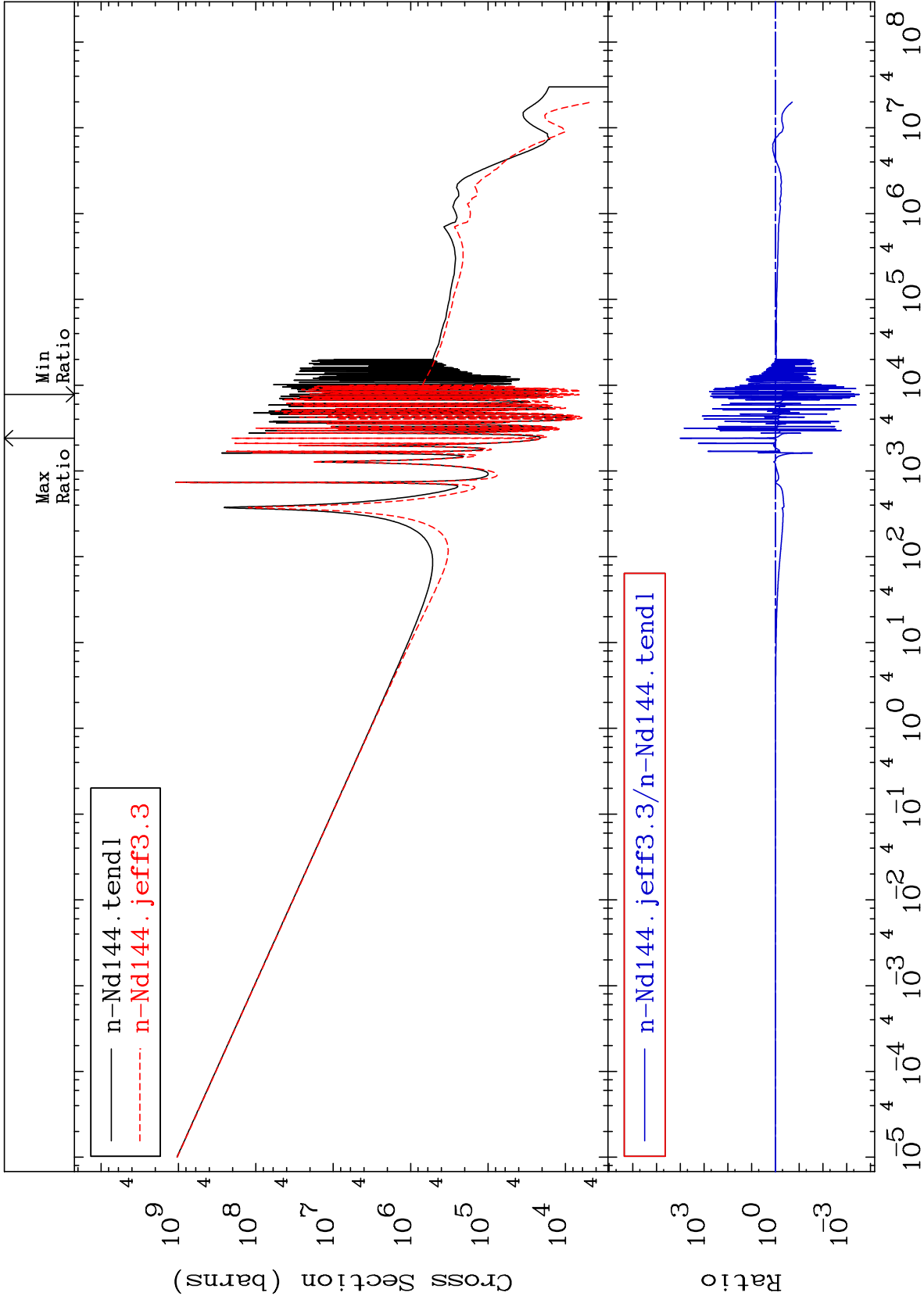


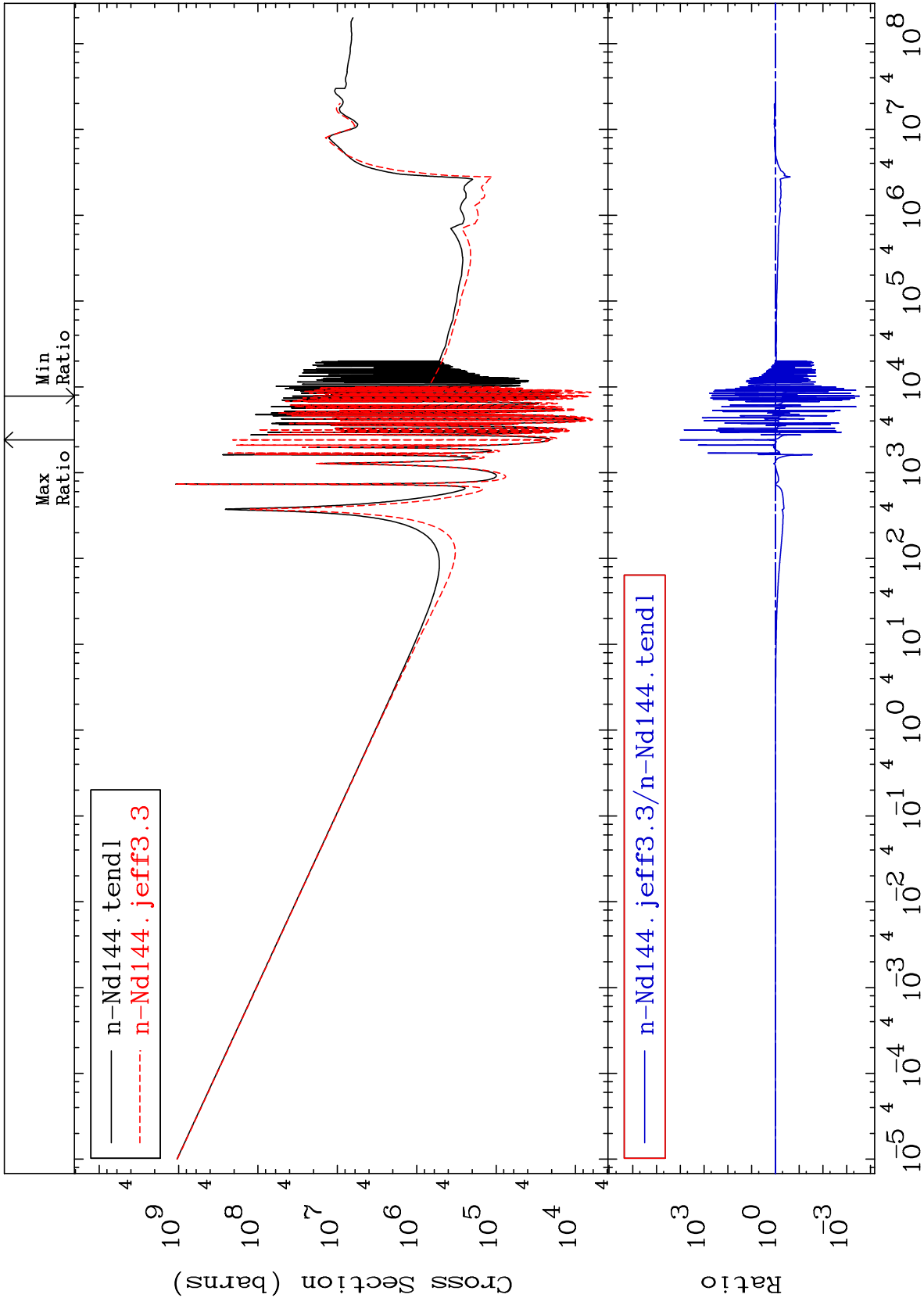




Cross Section

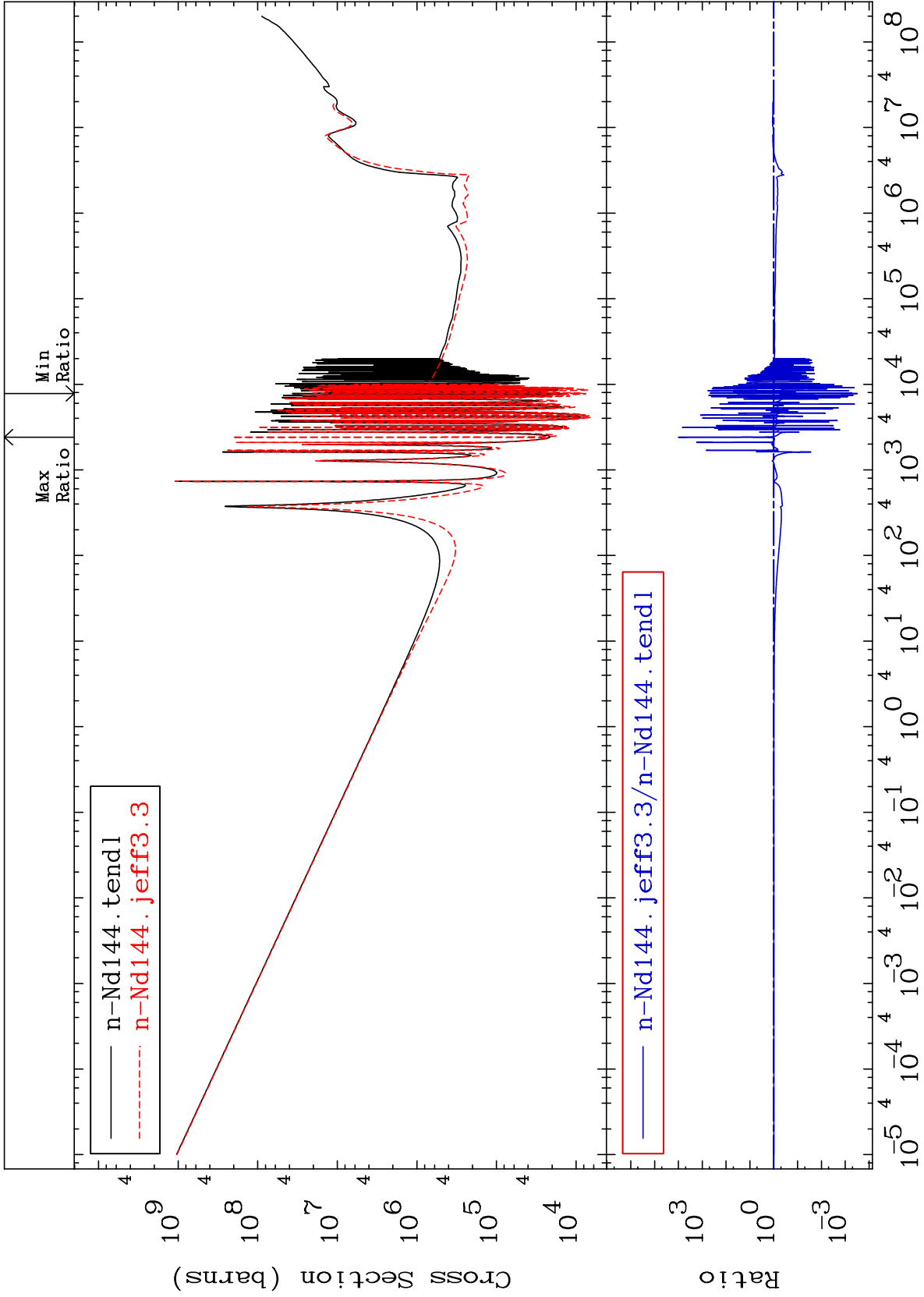
-99.97 To 9999. %





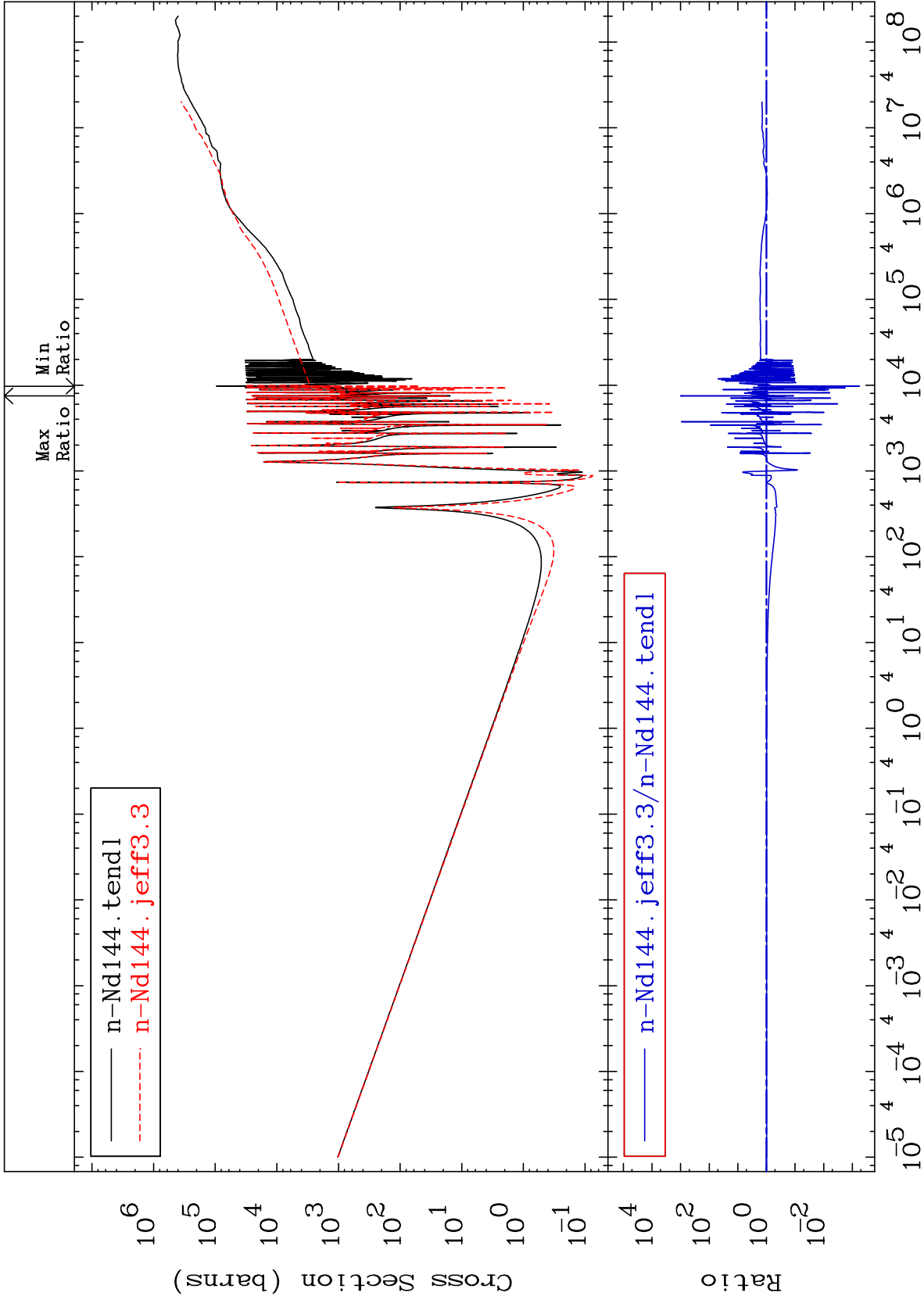
Cross Section

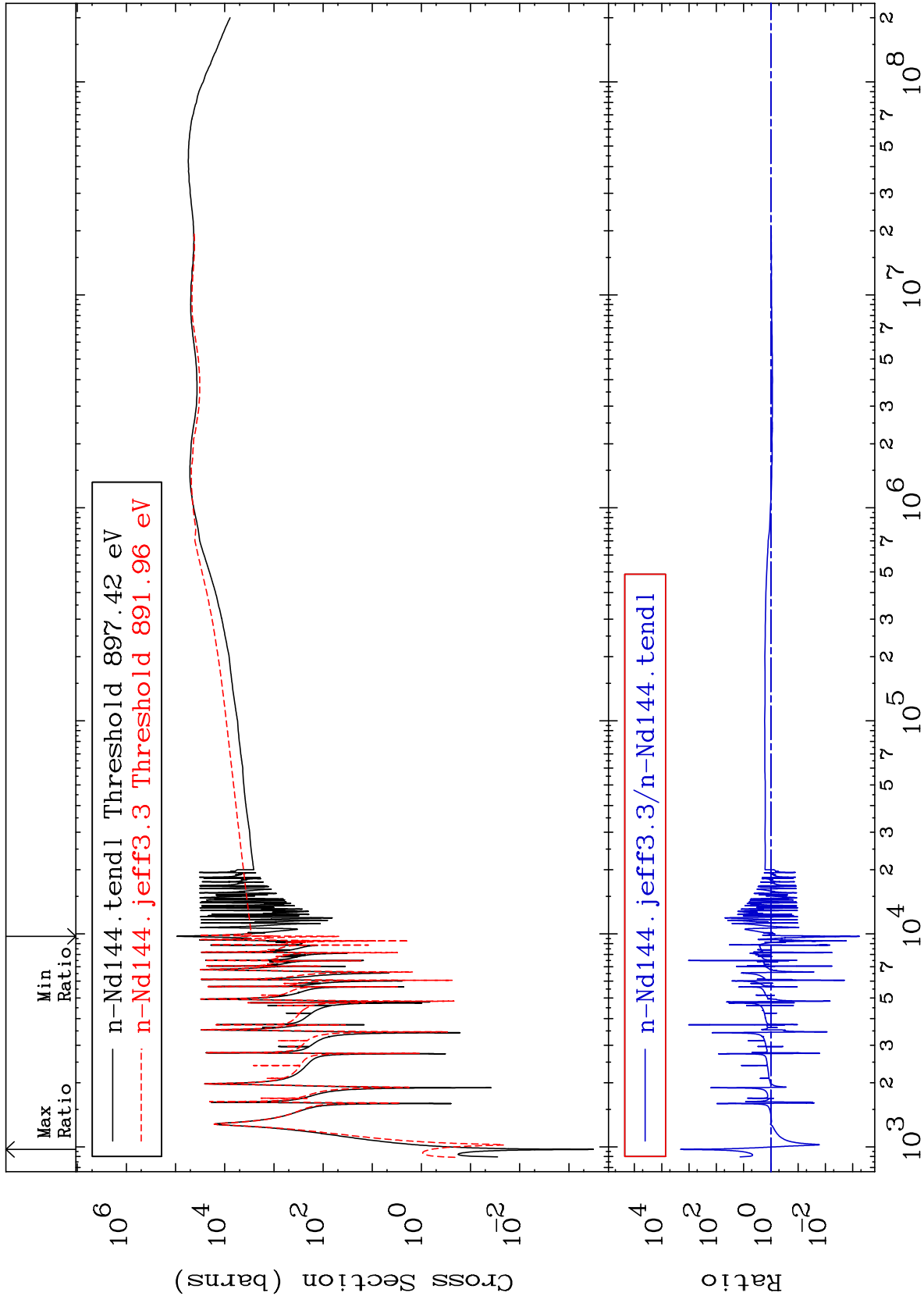
-99.97 To 9999. %

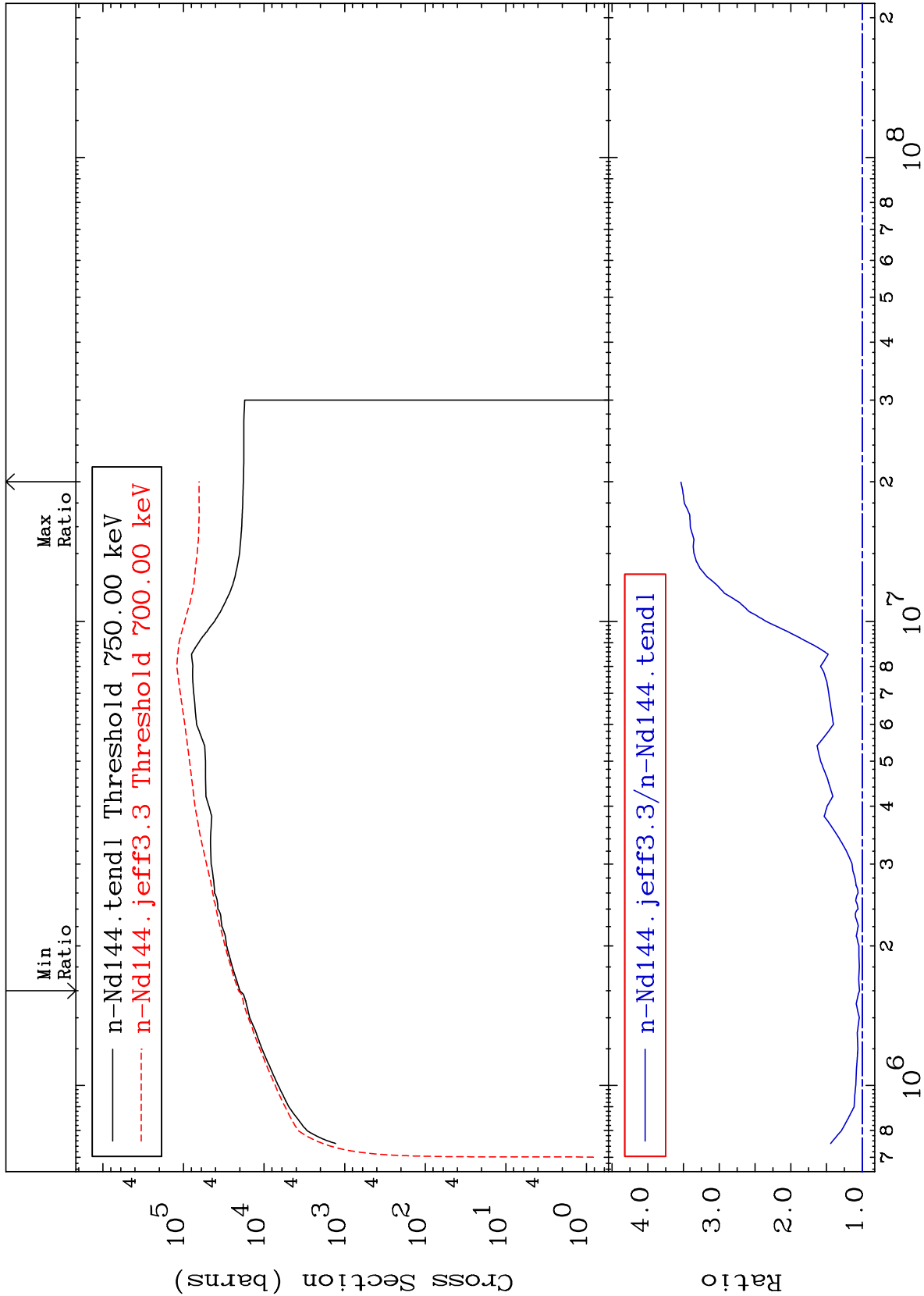


Cross Section

-99.94 To 9999. %







Cross Section

-99.97 To 9999. %

