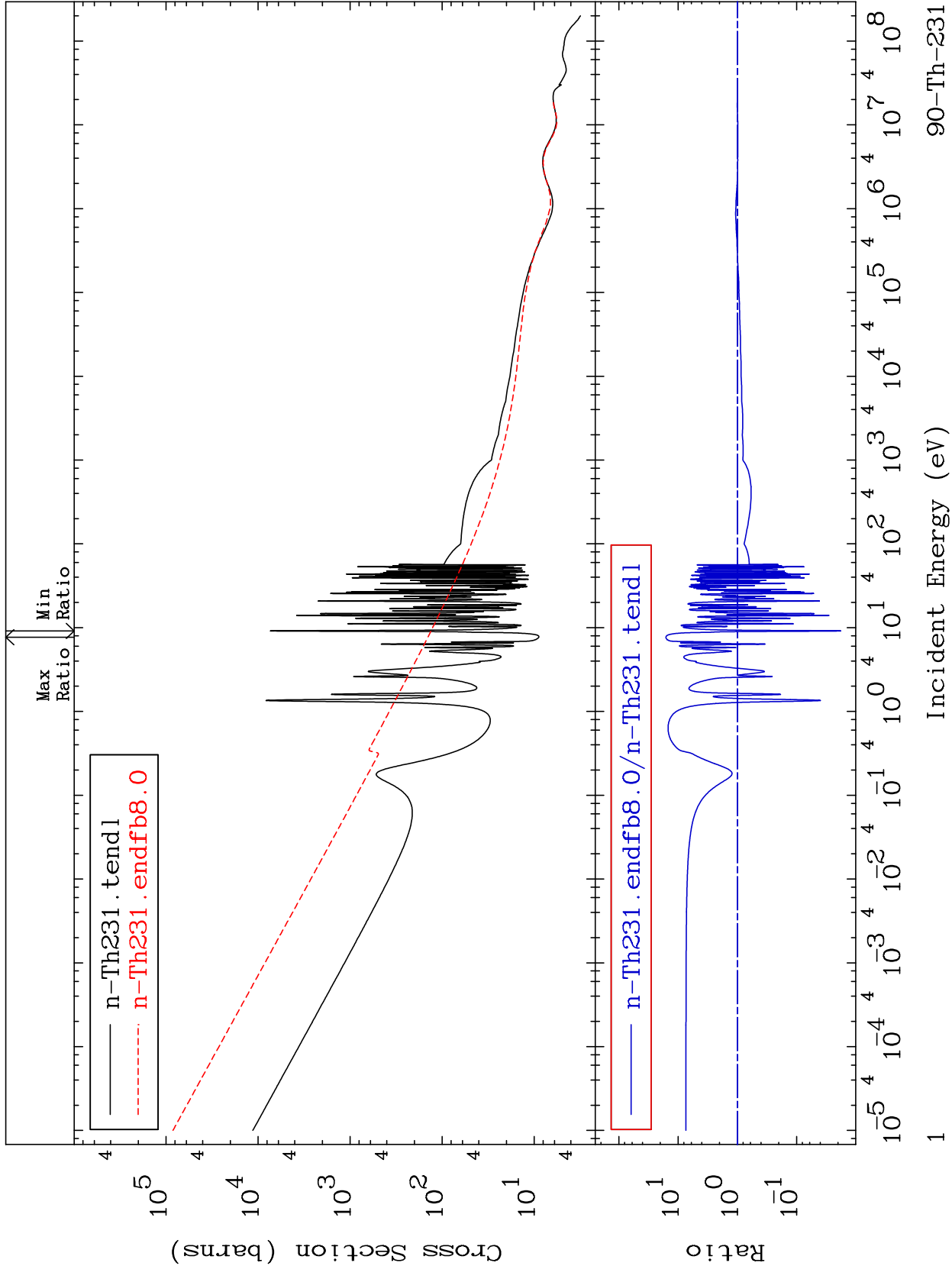


MAT 9037

Total
Cross Section
90-Th-231
-98.21 To 1504. %



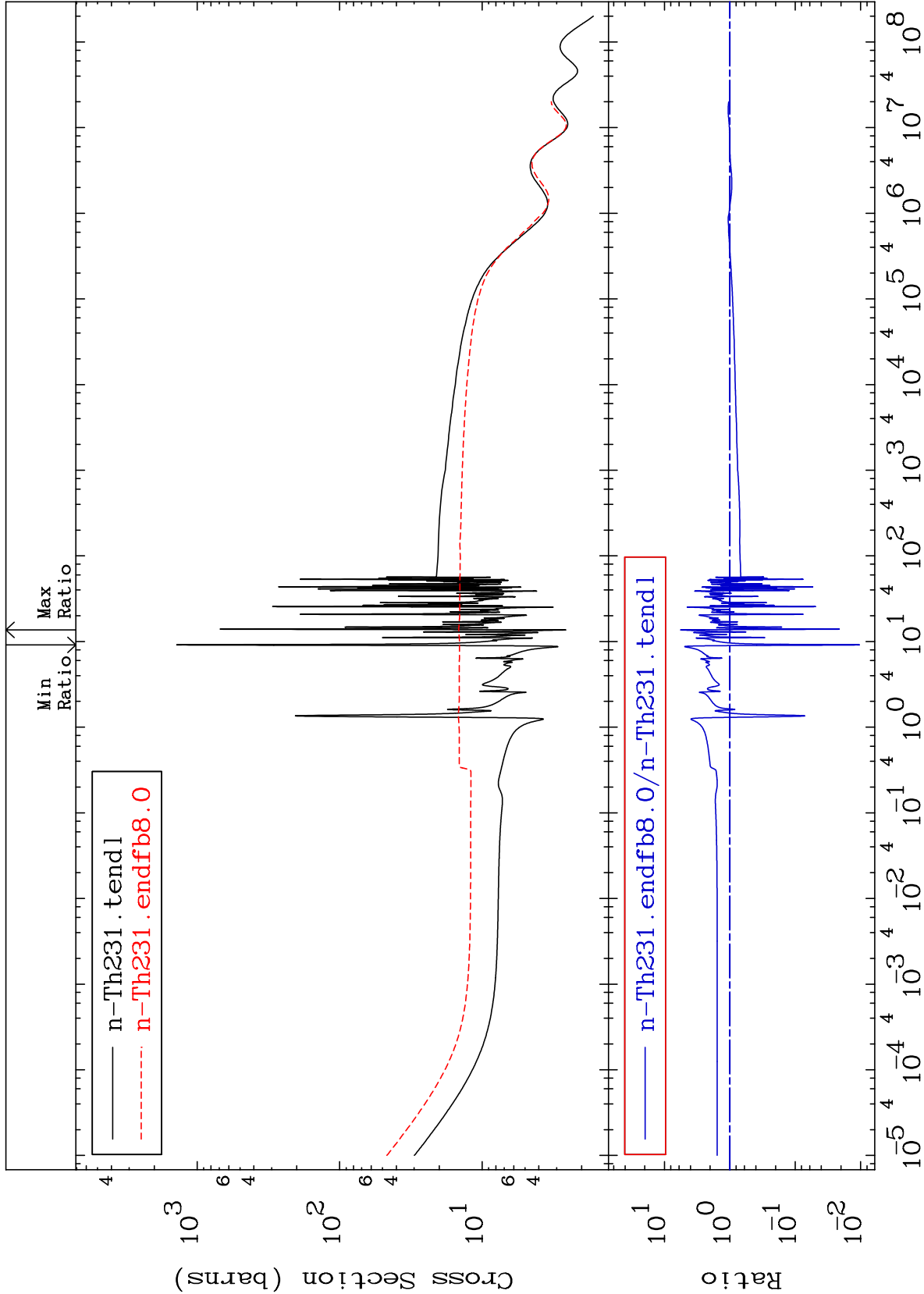
MAT 9037

Elastic

90-Th-231

Cross Section

-98.96 To 463.4 %

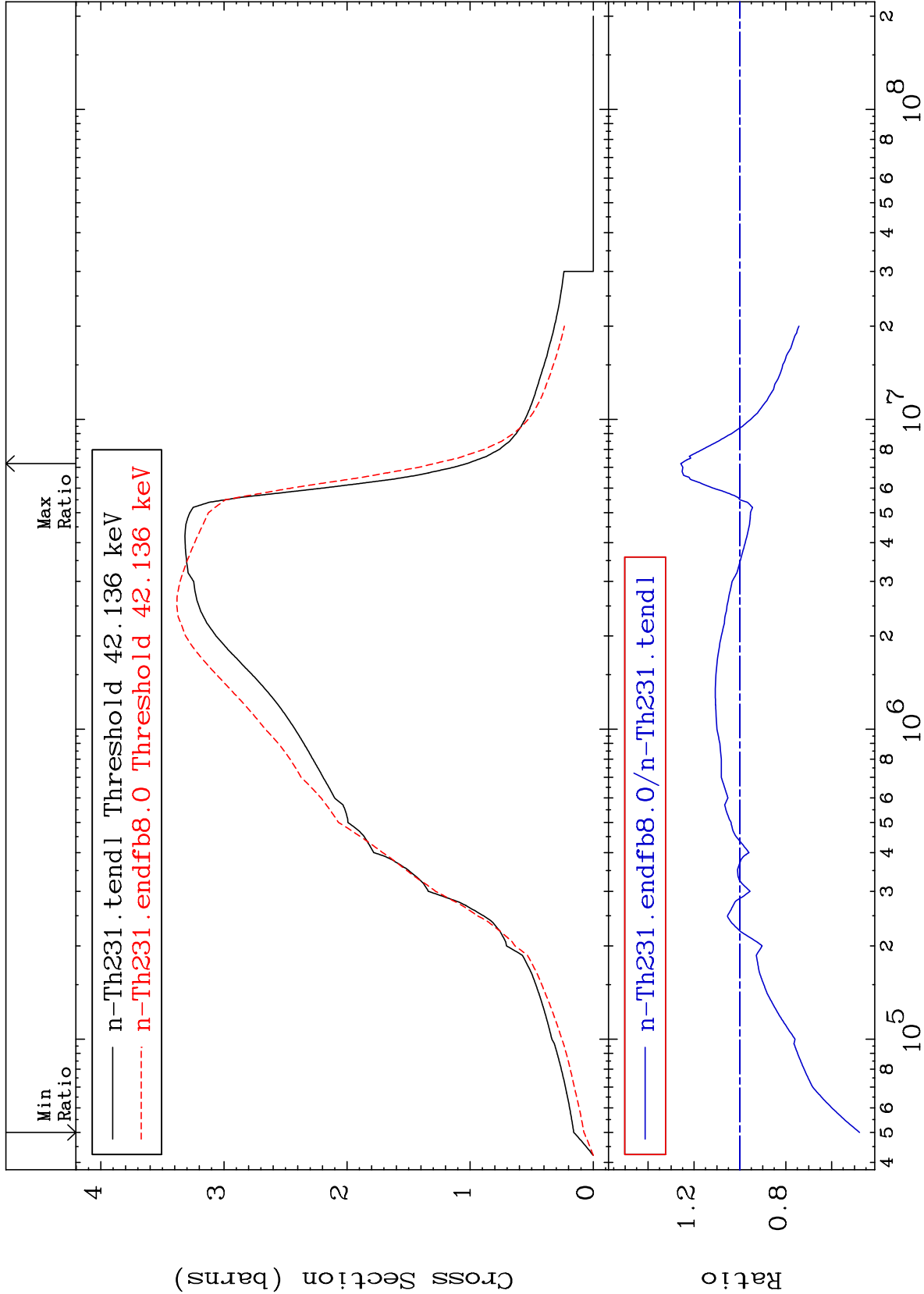


Incident Energy (eV)

90-Th-231

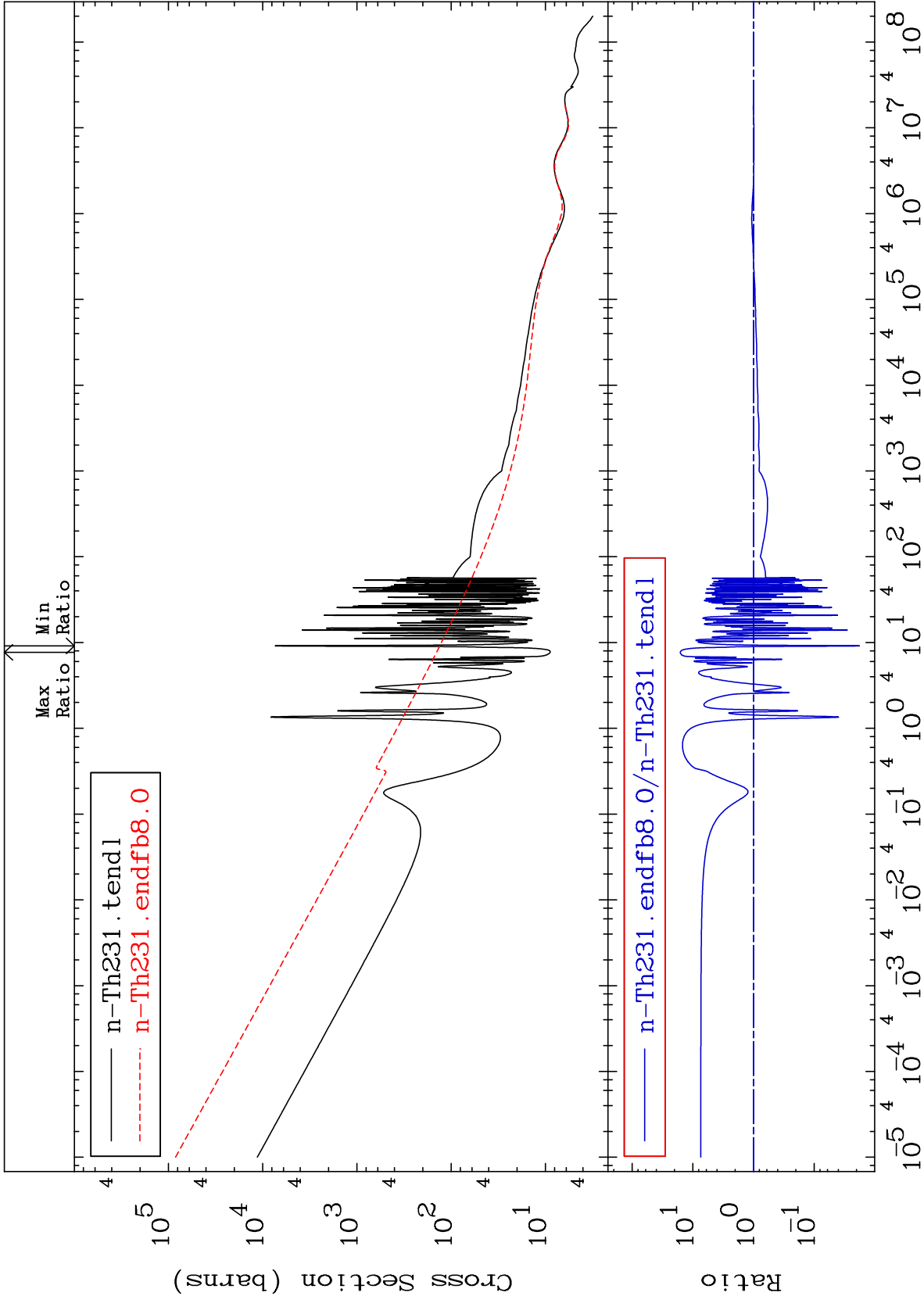
MAT 9037

Inelastic
Cross Section
90-Th-231
-52.16 To 25.77 %



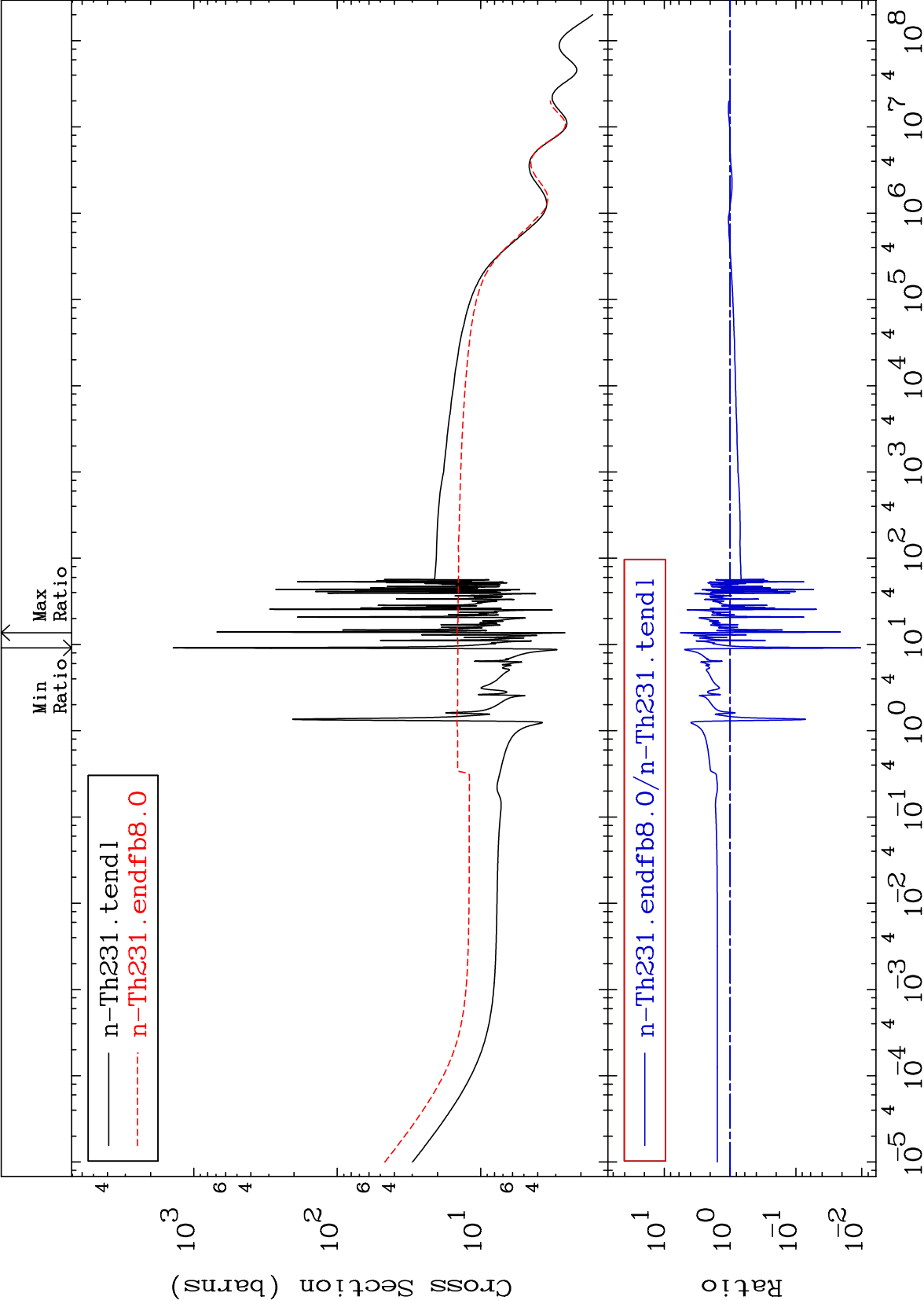
MAT 9037

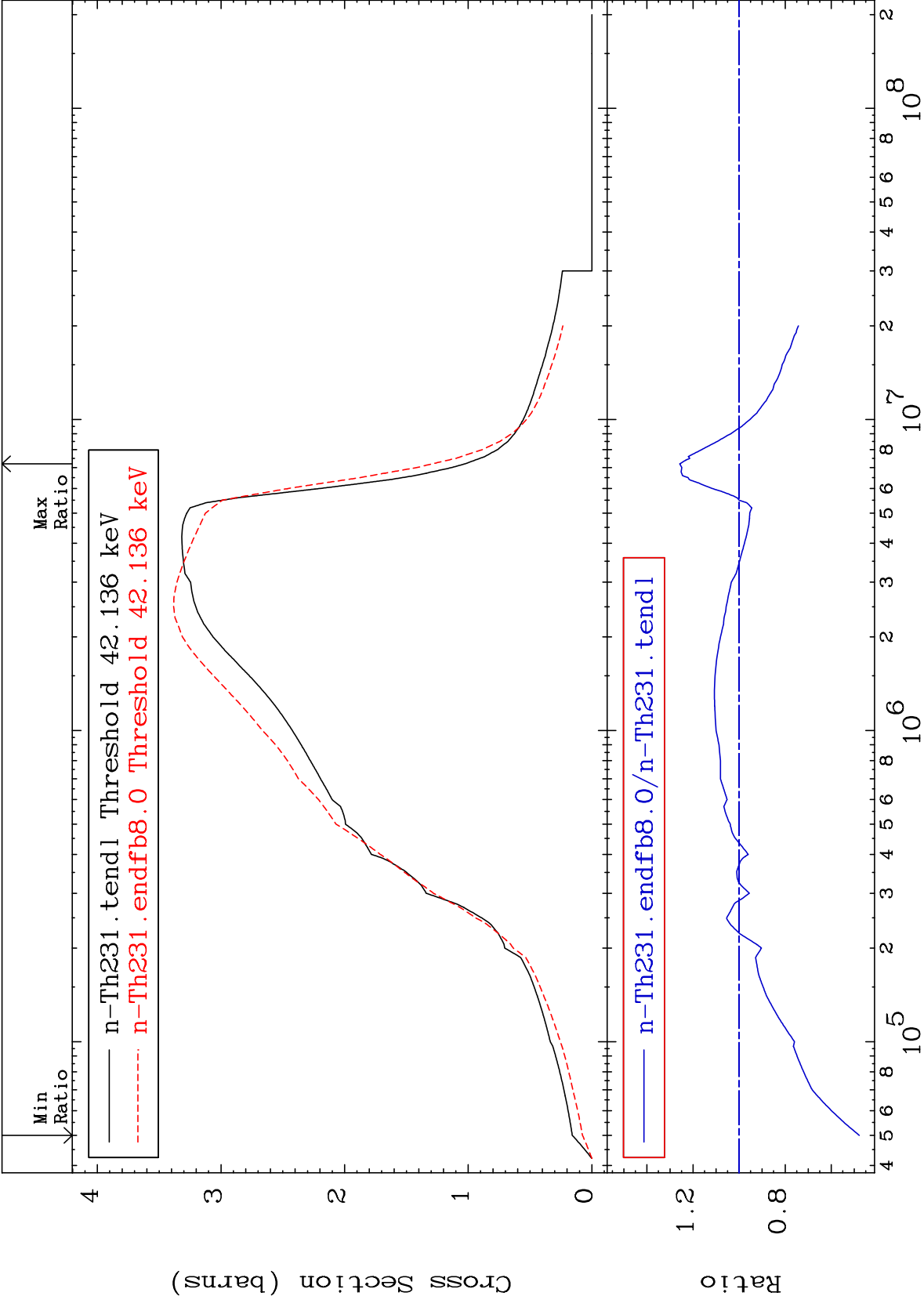
Total
Cross Section
90-Th-231
-98.21 To 1504. %



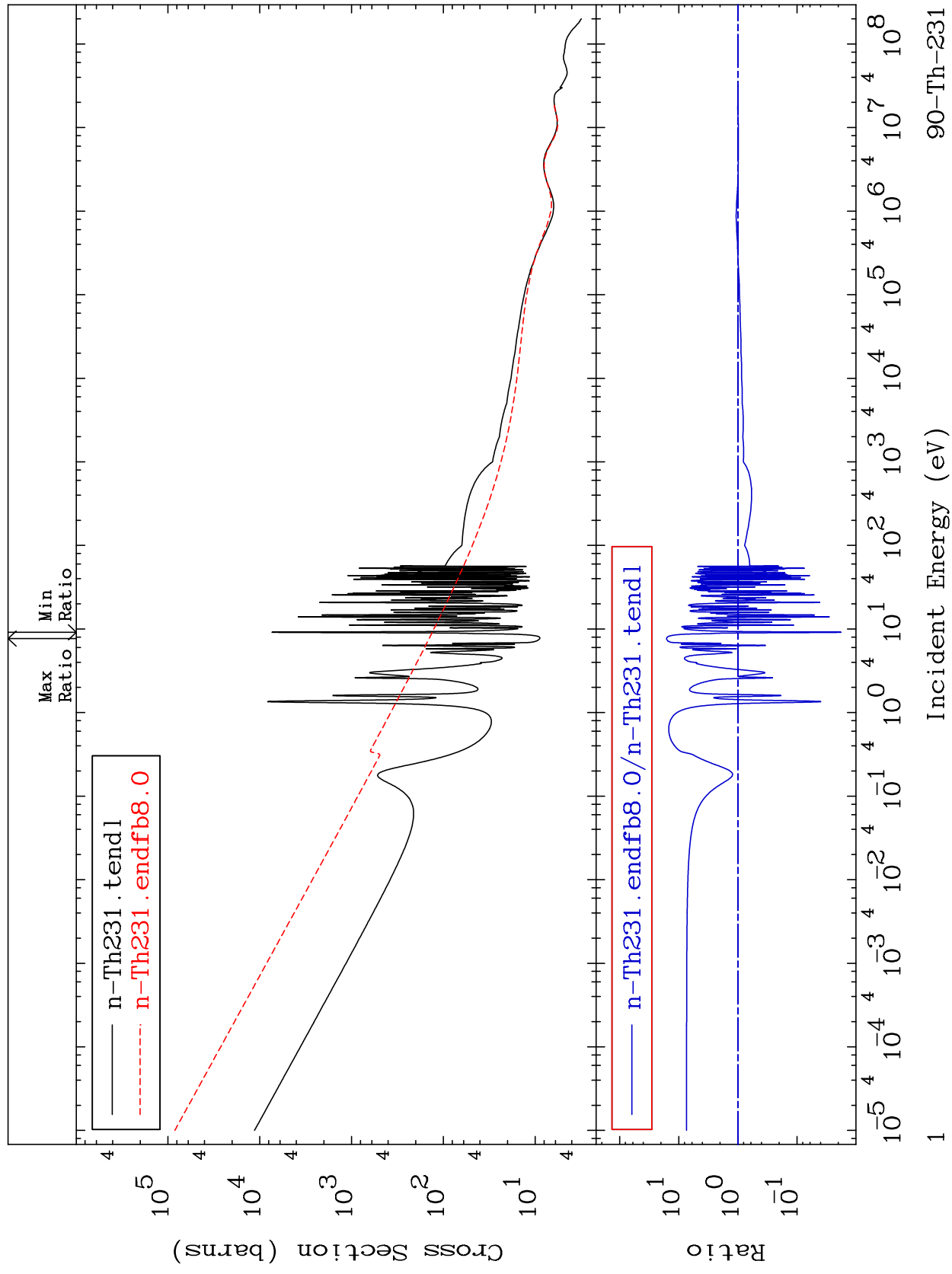
Incident Energy (eV)

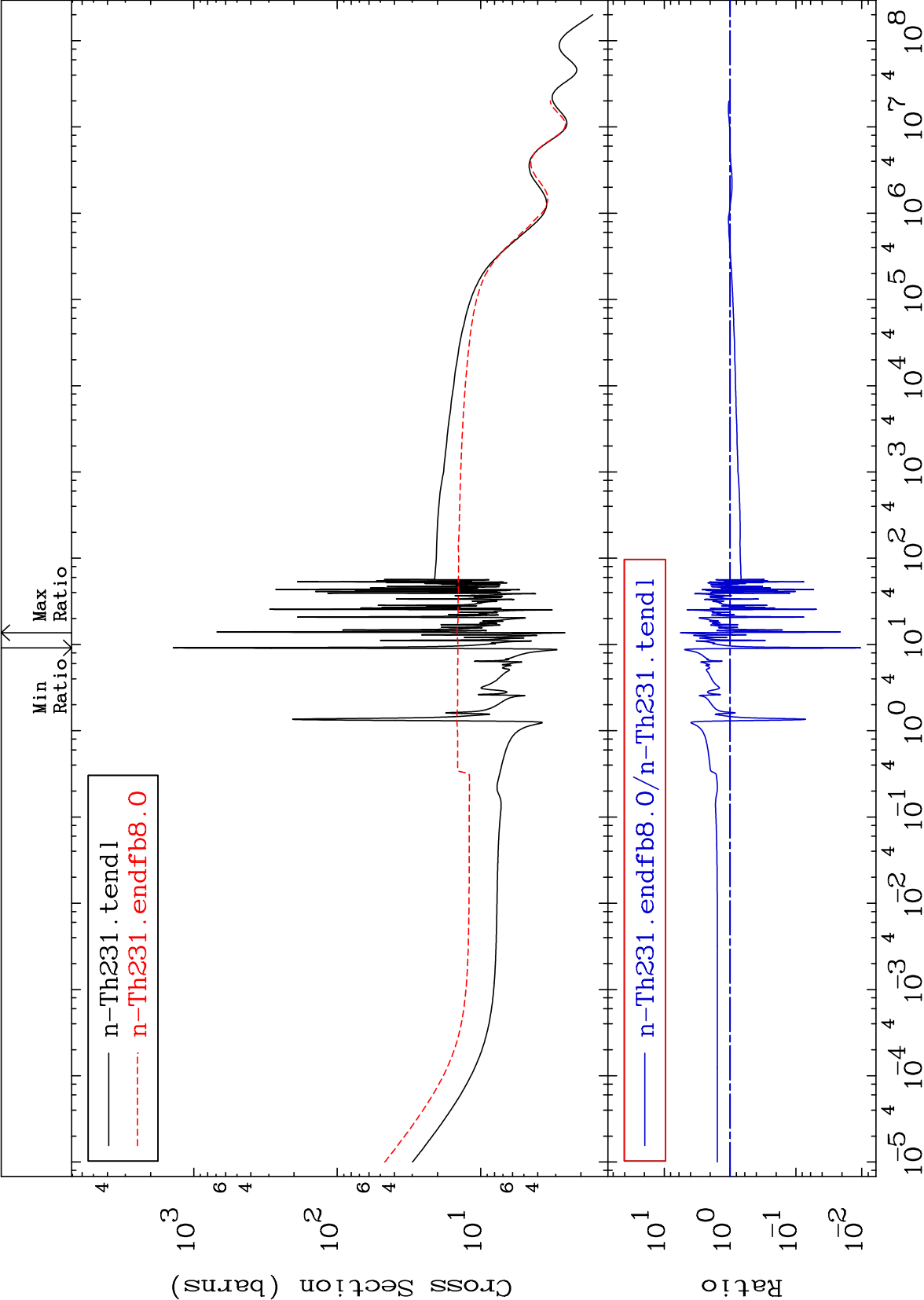
90-Th-231

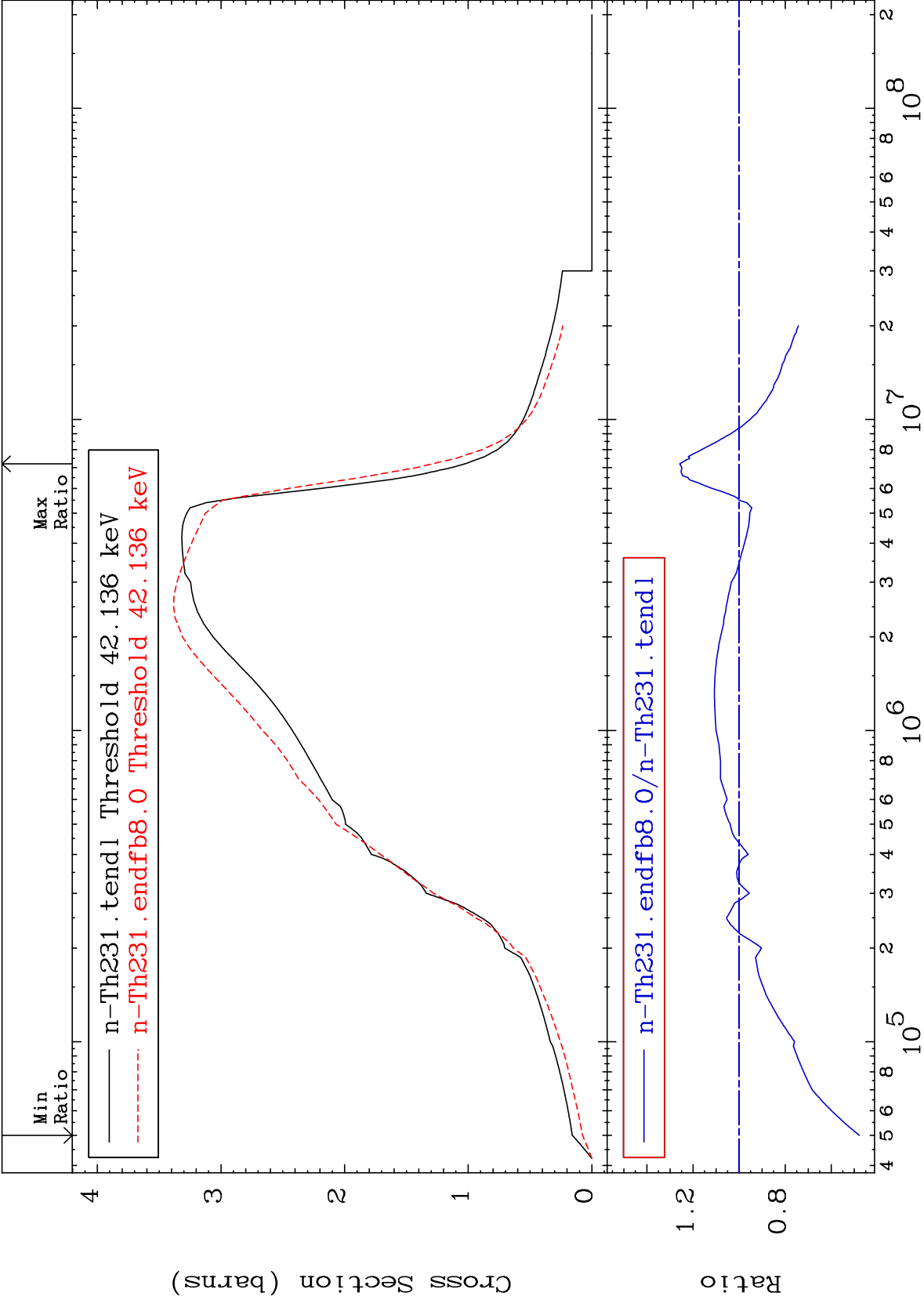




Total	90-Th-231
Cross Section	-98.21 To 1504. %







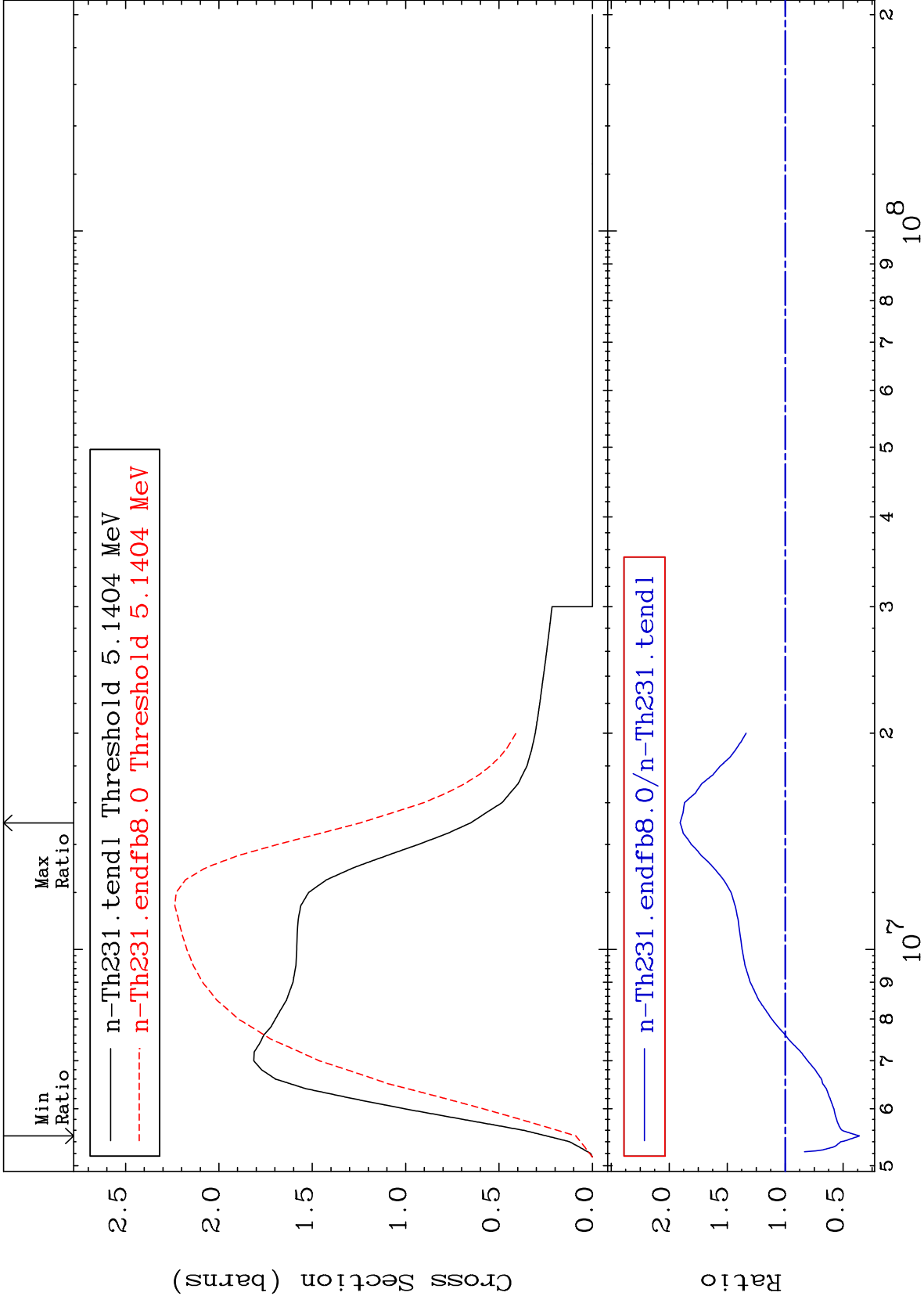
MAT 9037

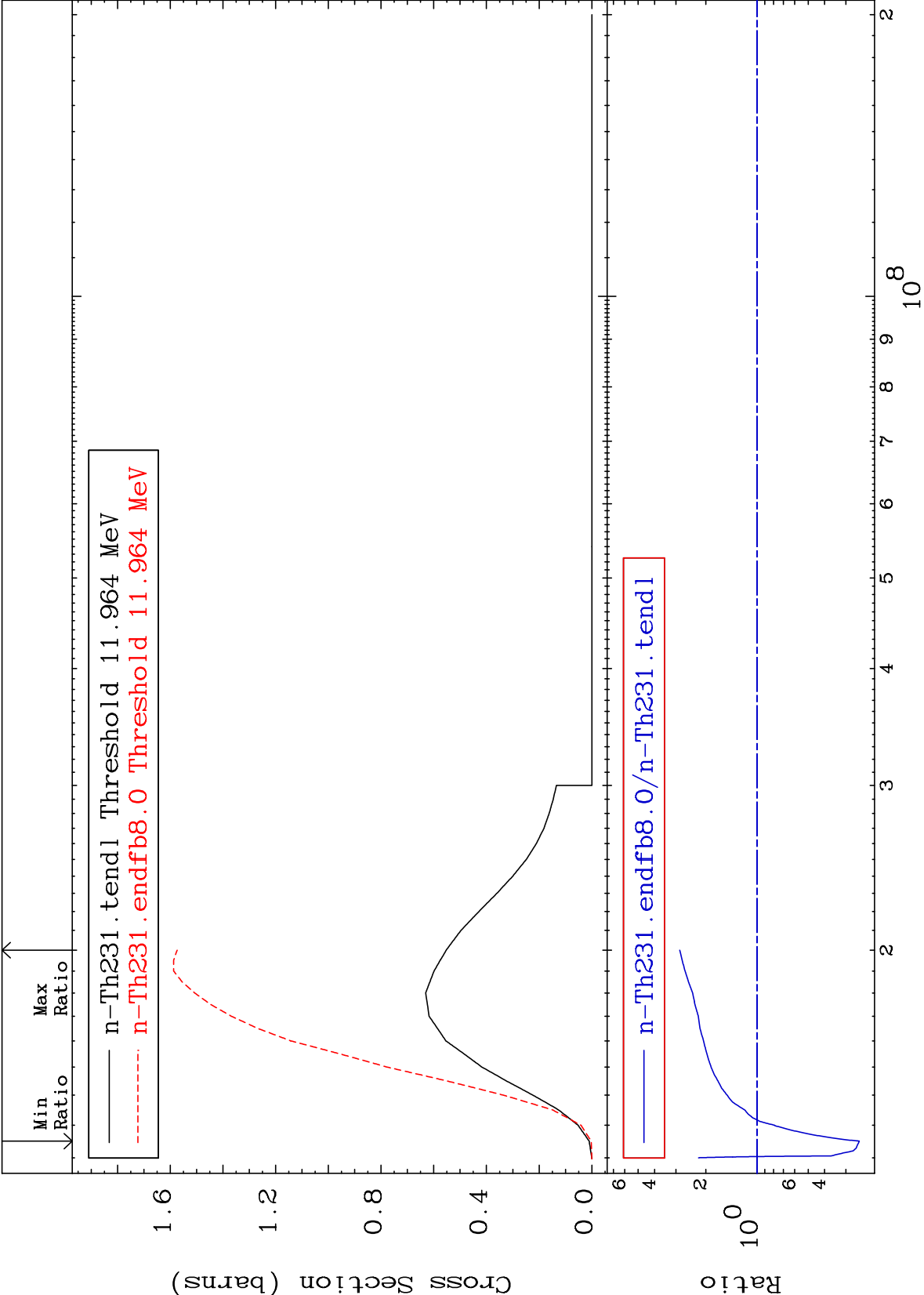
(n,2n)

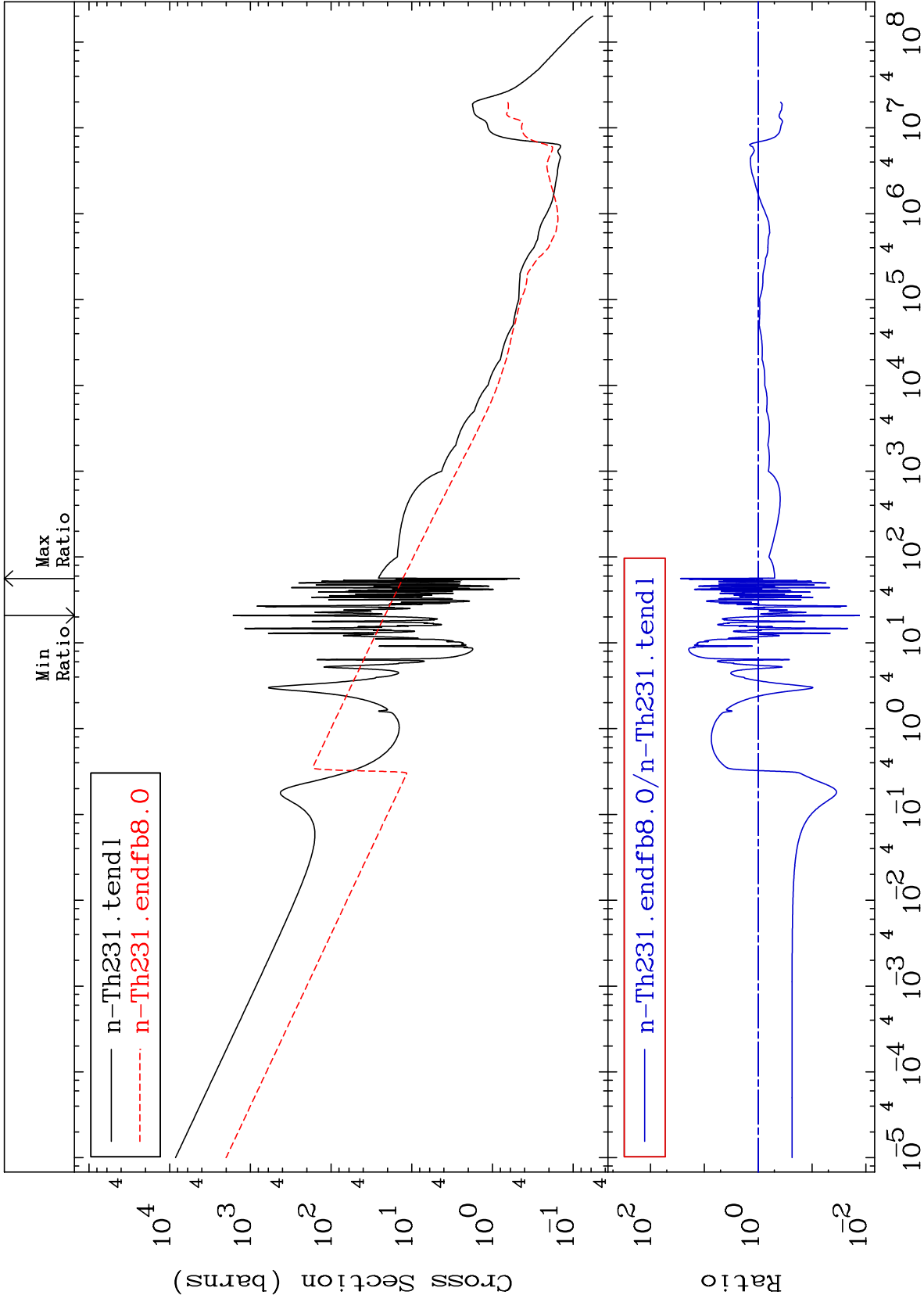
90-Th-231

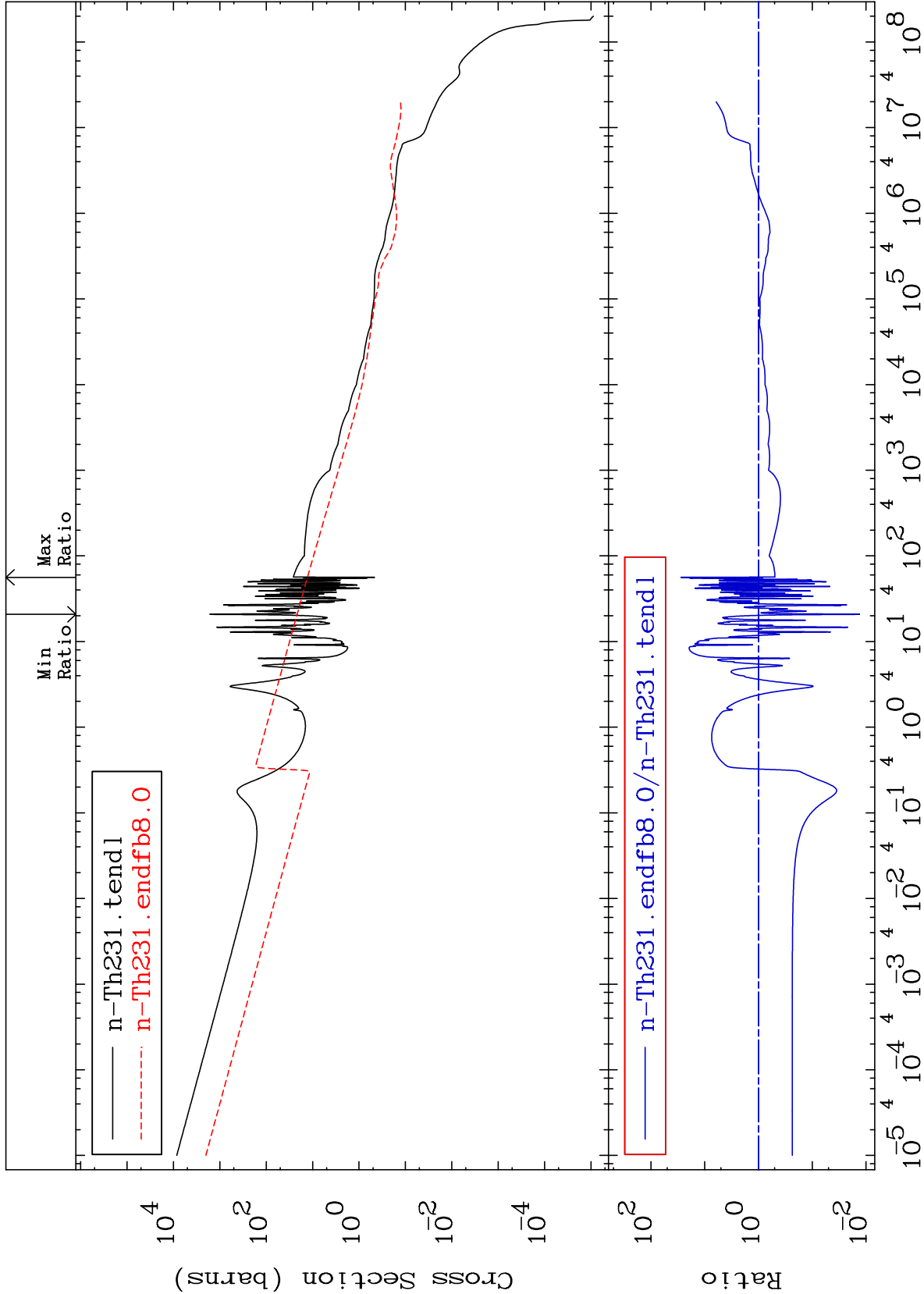
Cross Section

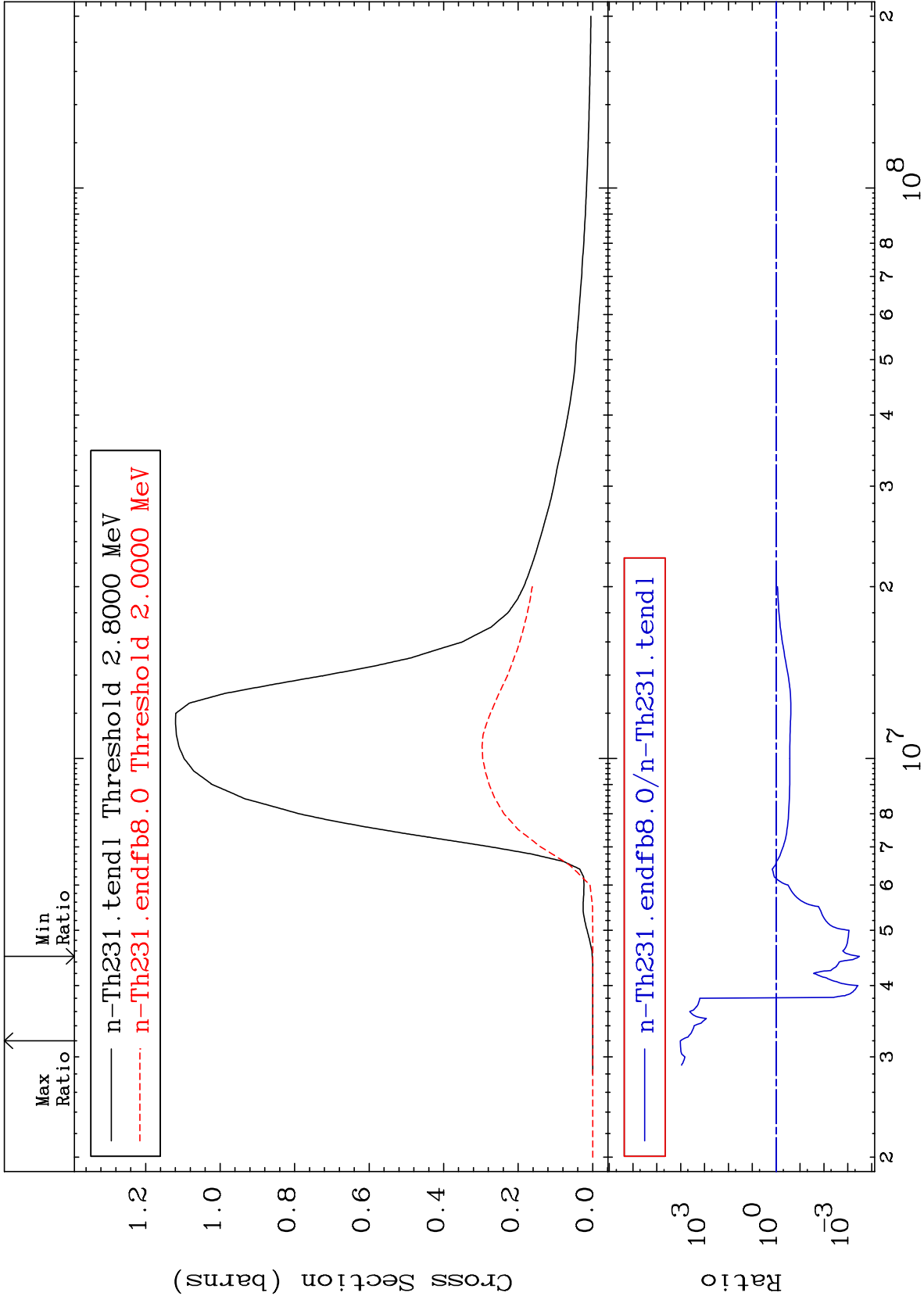
-63.95 To 90.55 %

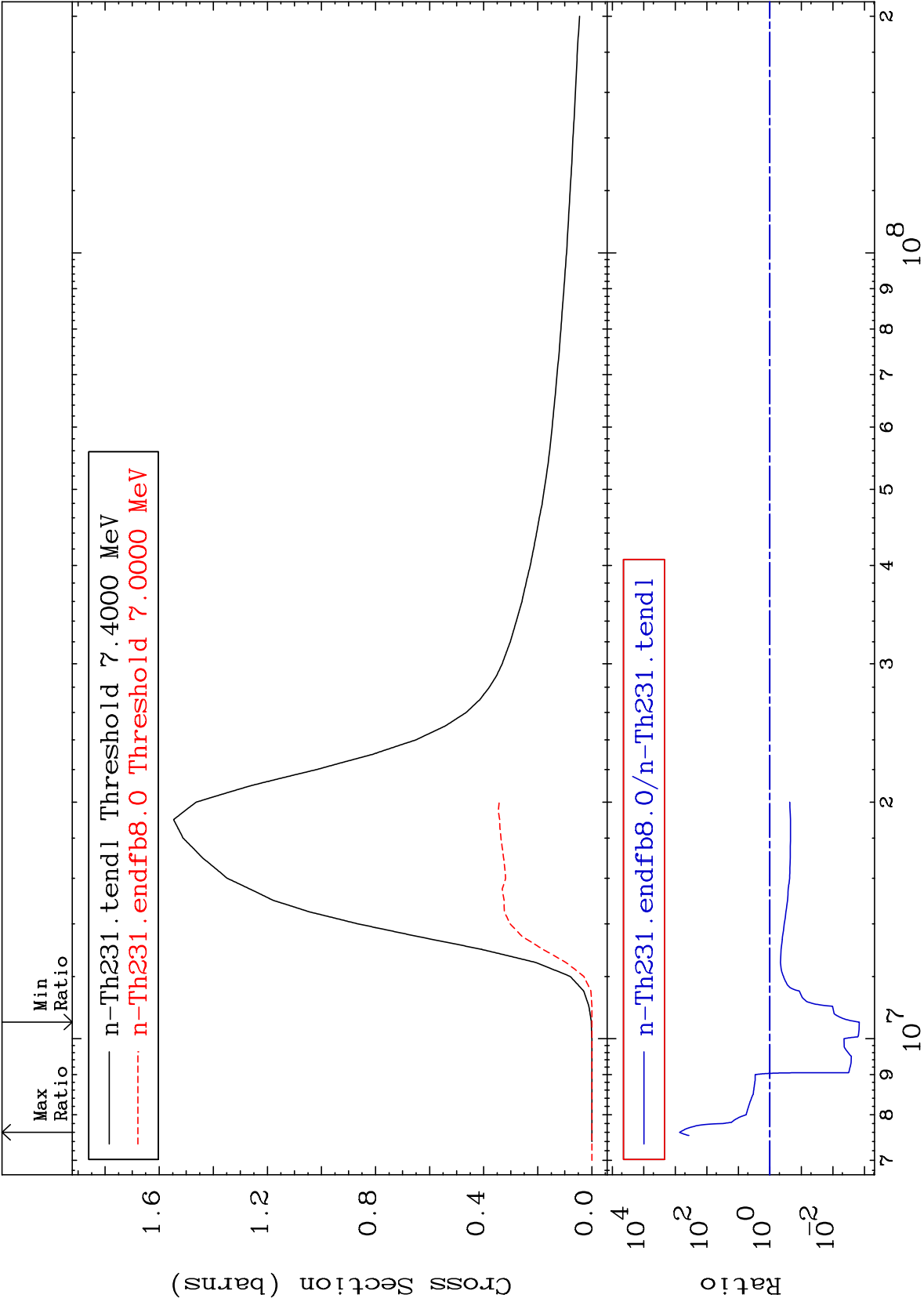












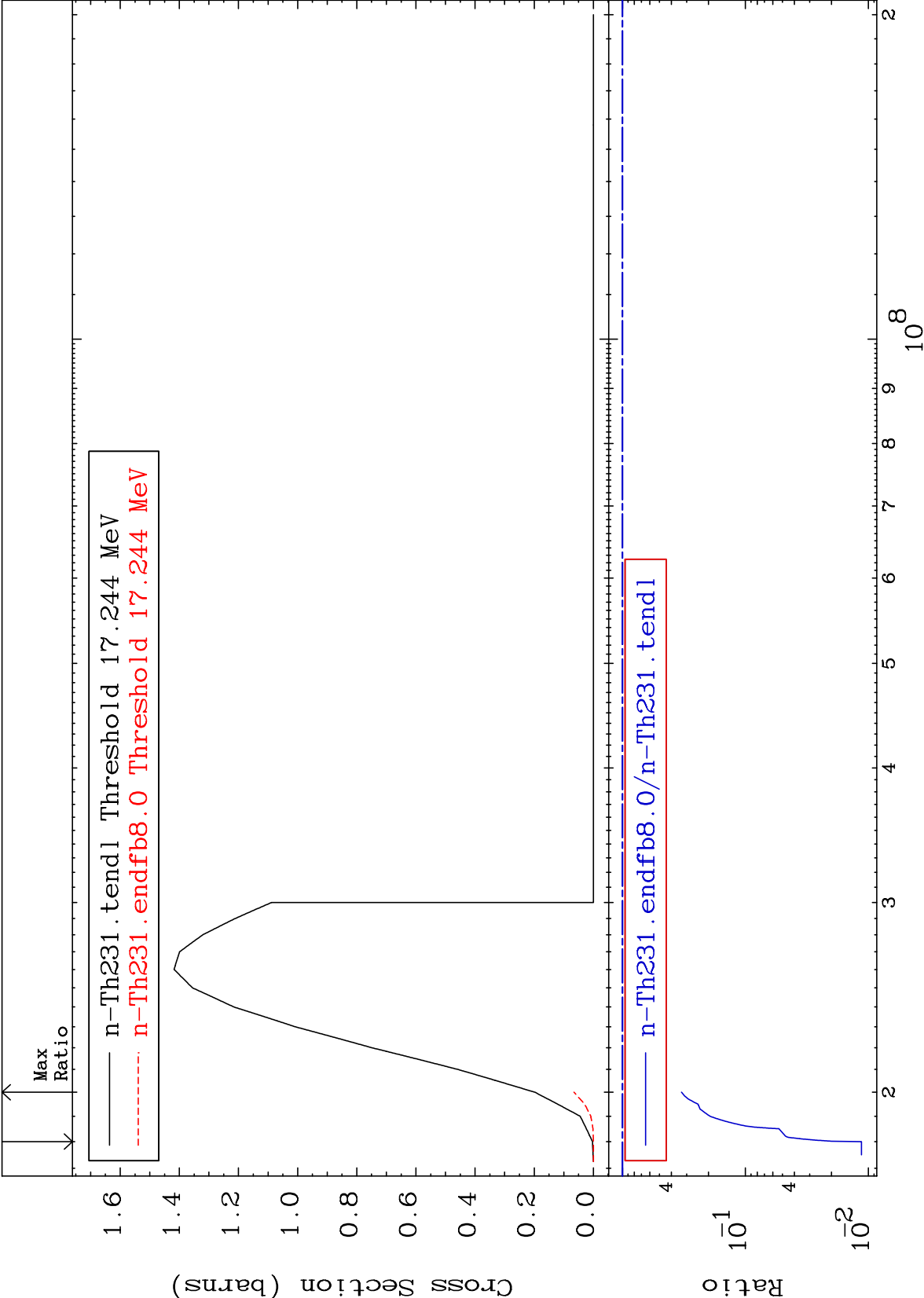
MAT 9037

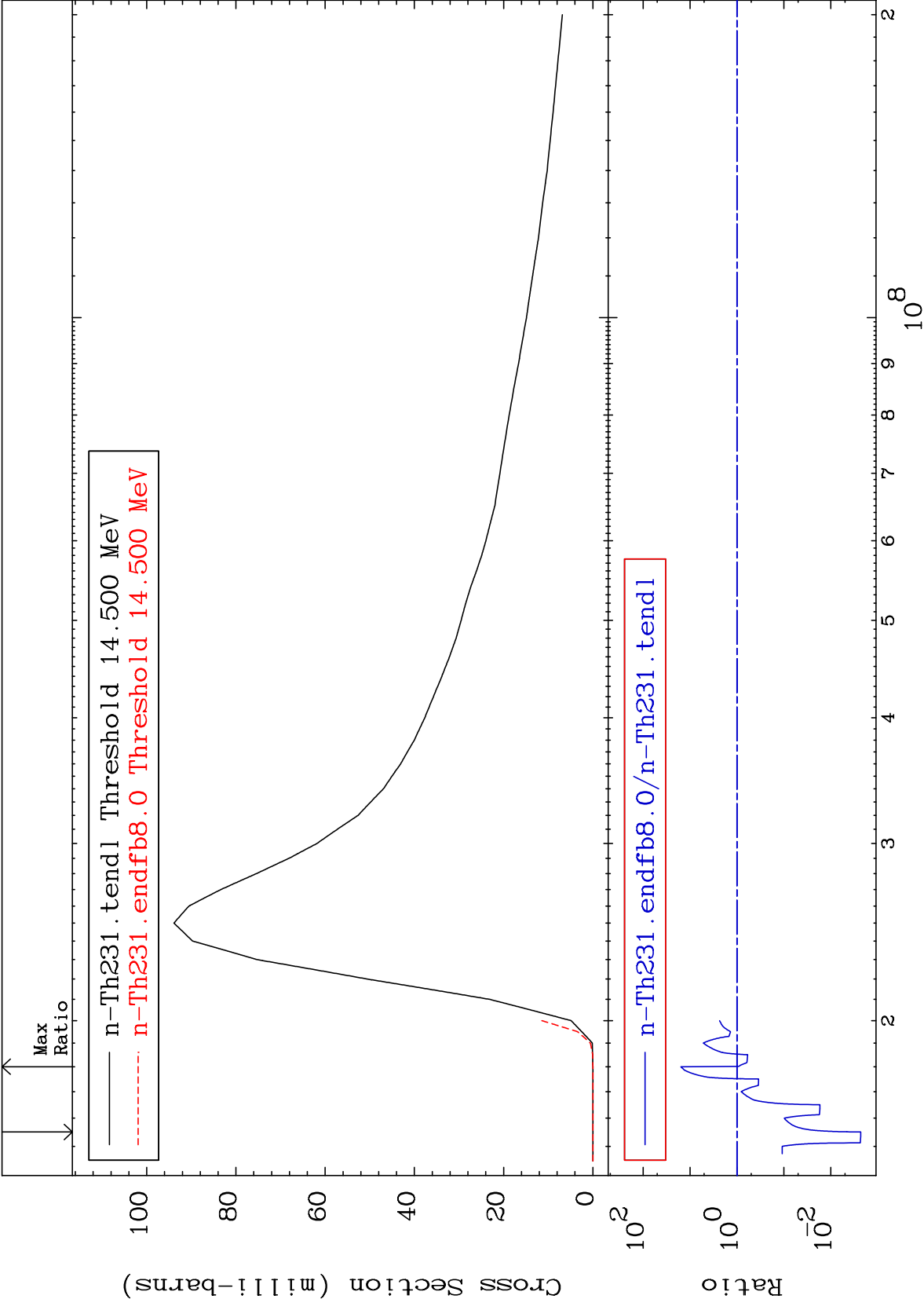
(n,4n)

90-Th-231

Cross Section

-98.86 To -66.88%

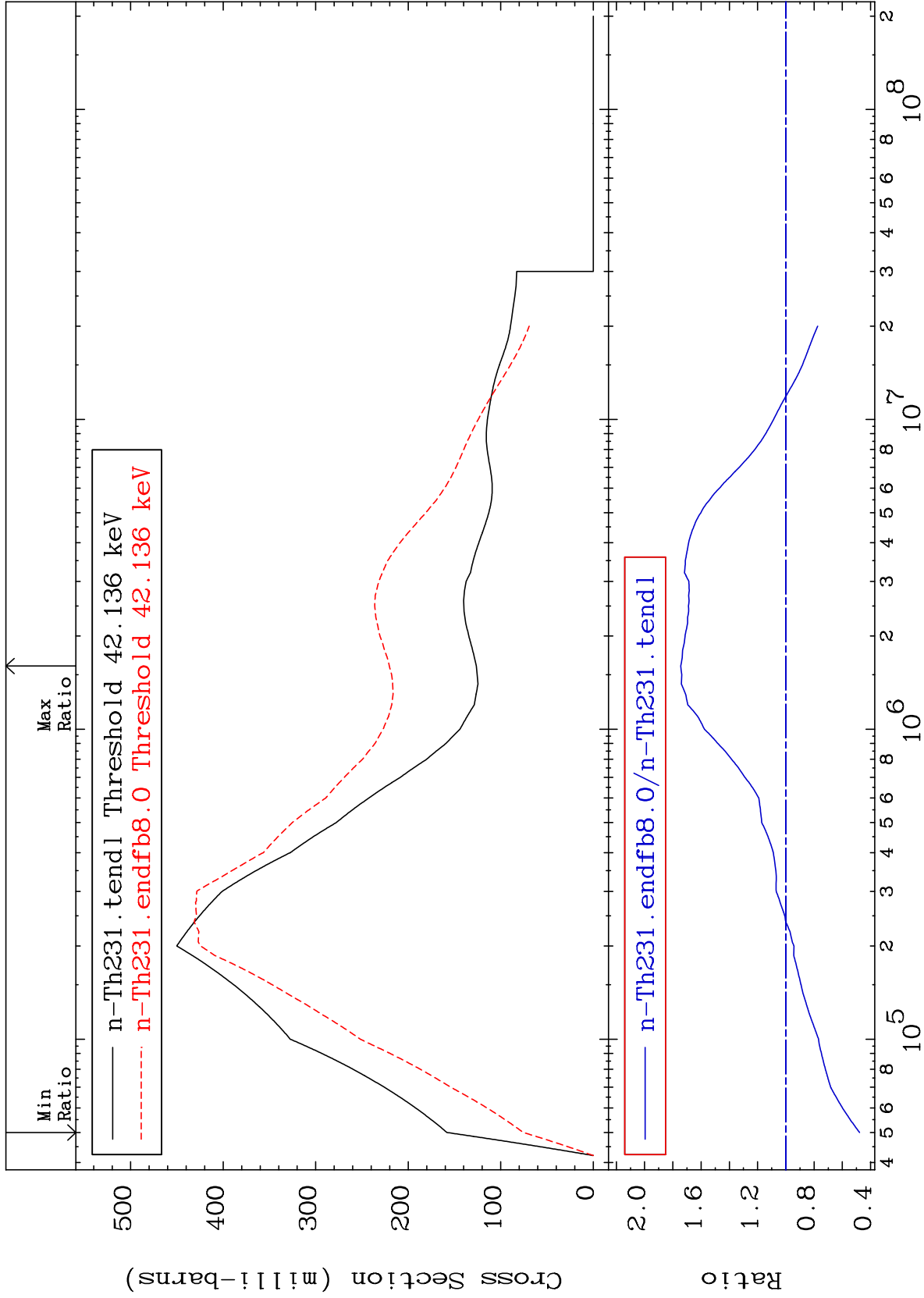




MAT 9037

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

90-Th-231
-52.16 To 74.40 %



12

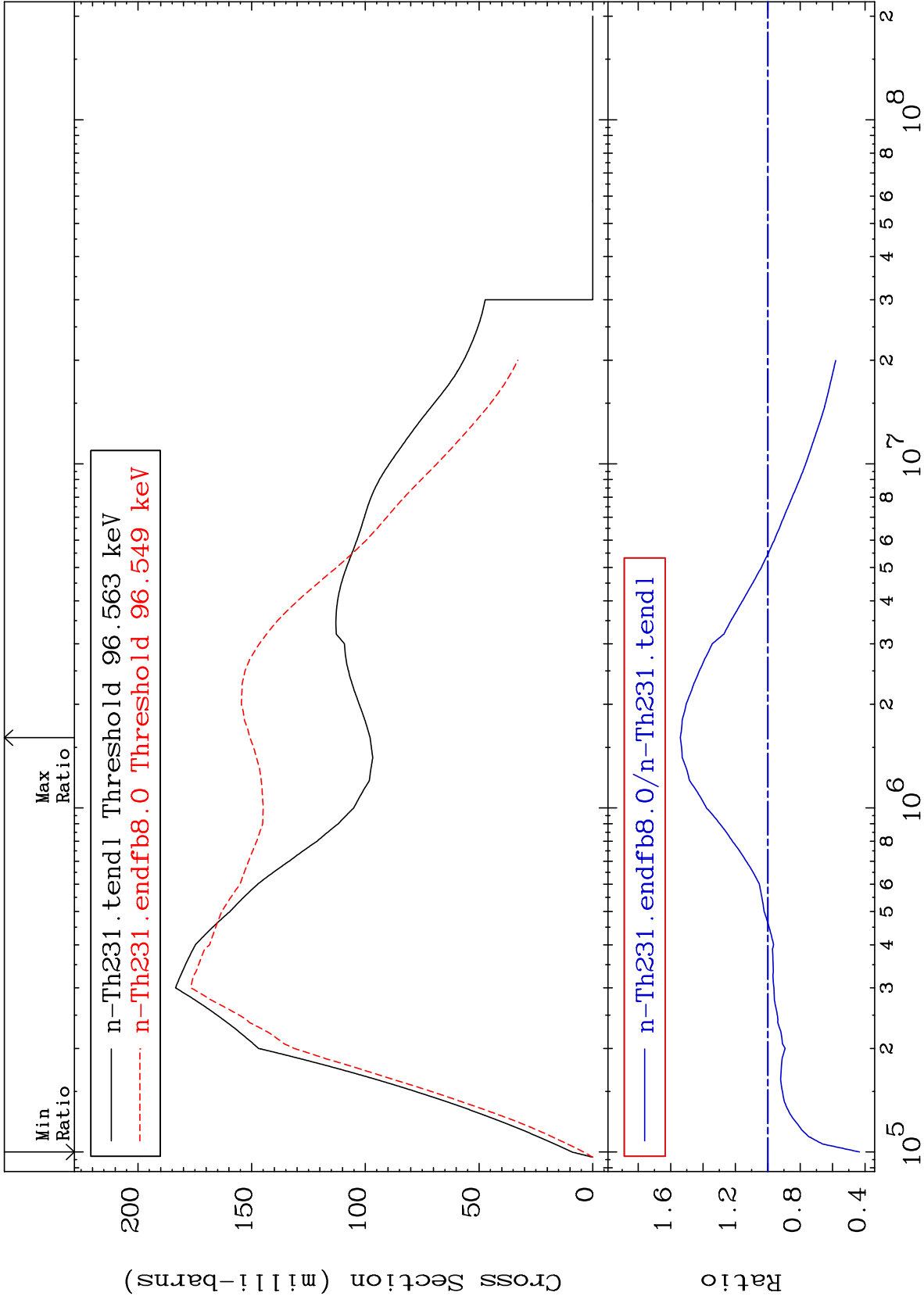
Incident Energy (eV)

90-Th-231

MAT 9037

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

90-Th-231
-56.55 To 54.01 %



Incident Energy (eV)

90-Th-231

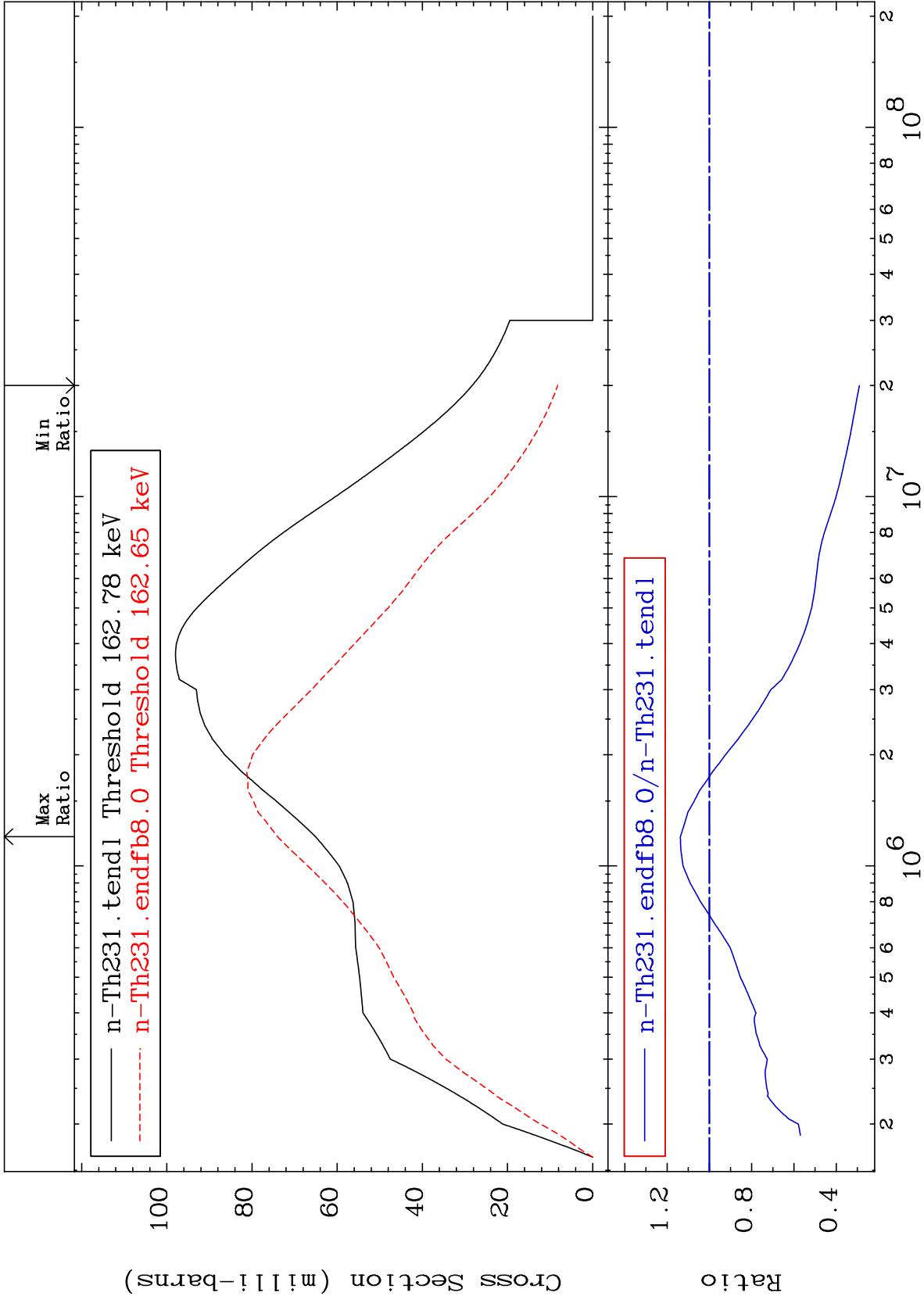
MAT 9037

MT= 53 (n,n') Level

90-Th-231

Cross Section

-70.97 To 13.73 %



14

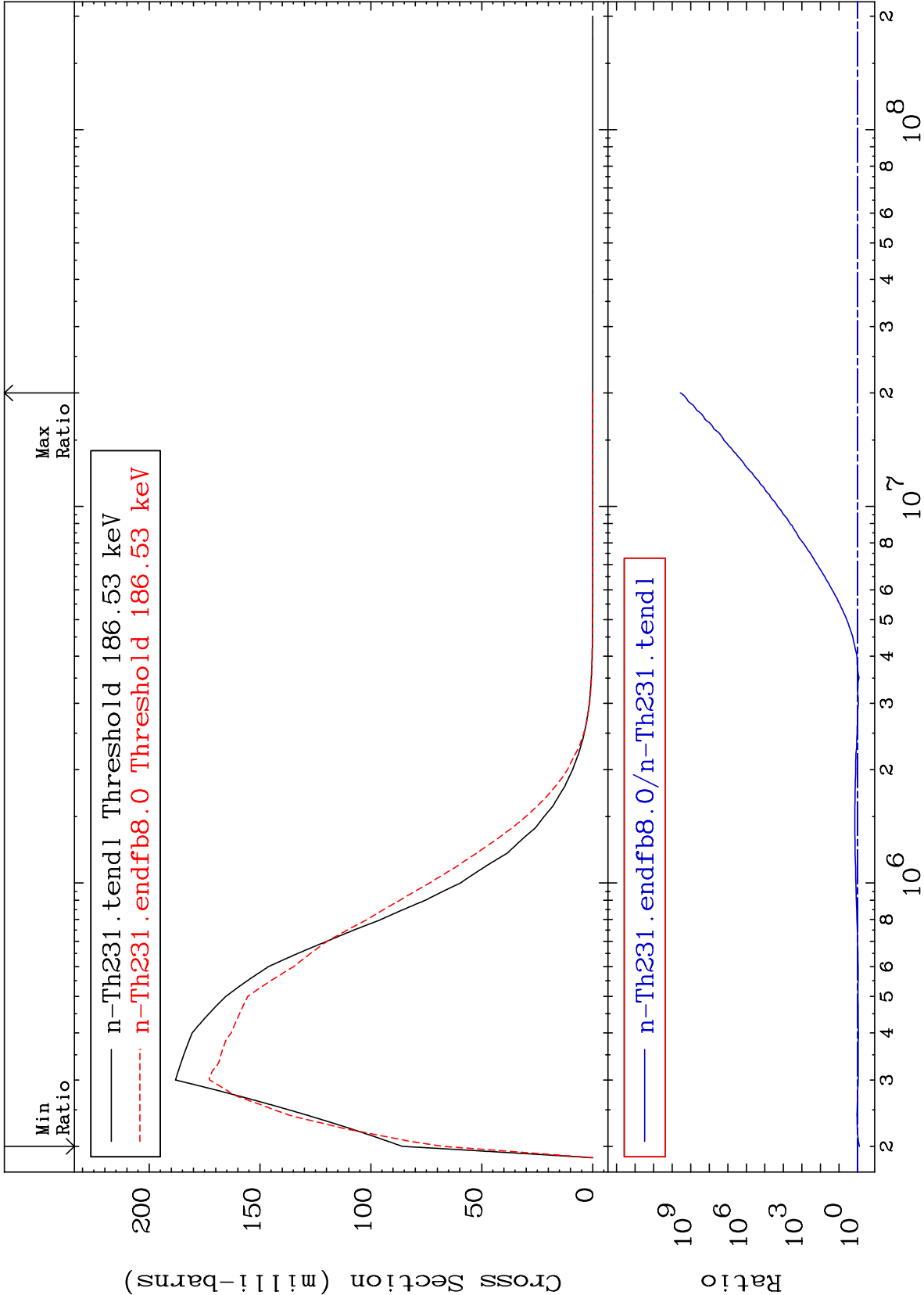
Incident Energy (eV)

90-Th-231

MAT 9037

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

90-Th-231
-21.27 To 9999. %



15

Incident Energy (eV)

90-Th-231

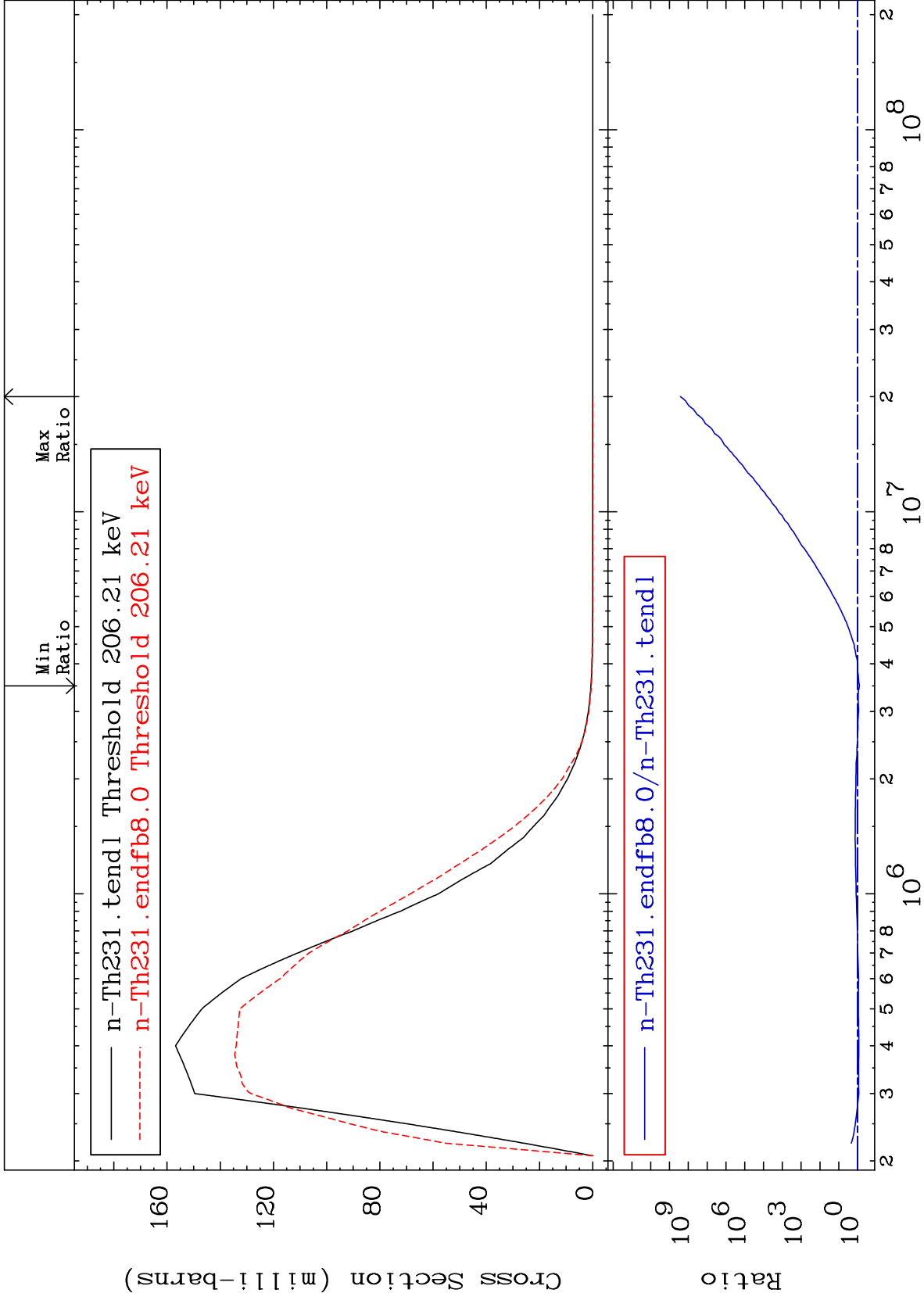
MAT 9037

MT= 55 (n,n') Level

90-Th-231

Cross Section

-20.72 To 9999. %



16

Incident Energy (eV)

90-Th-231

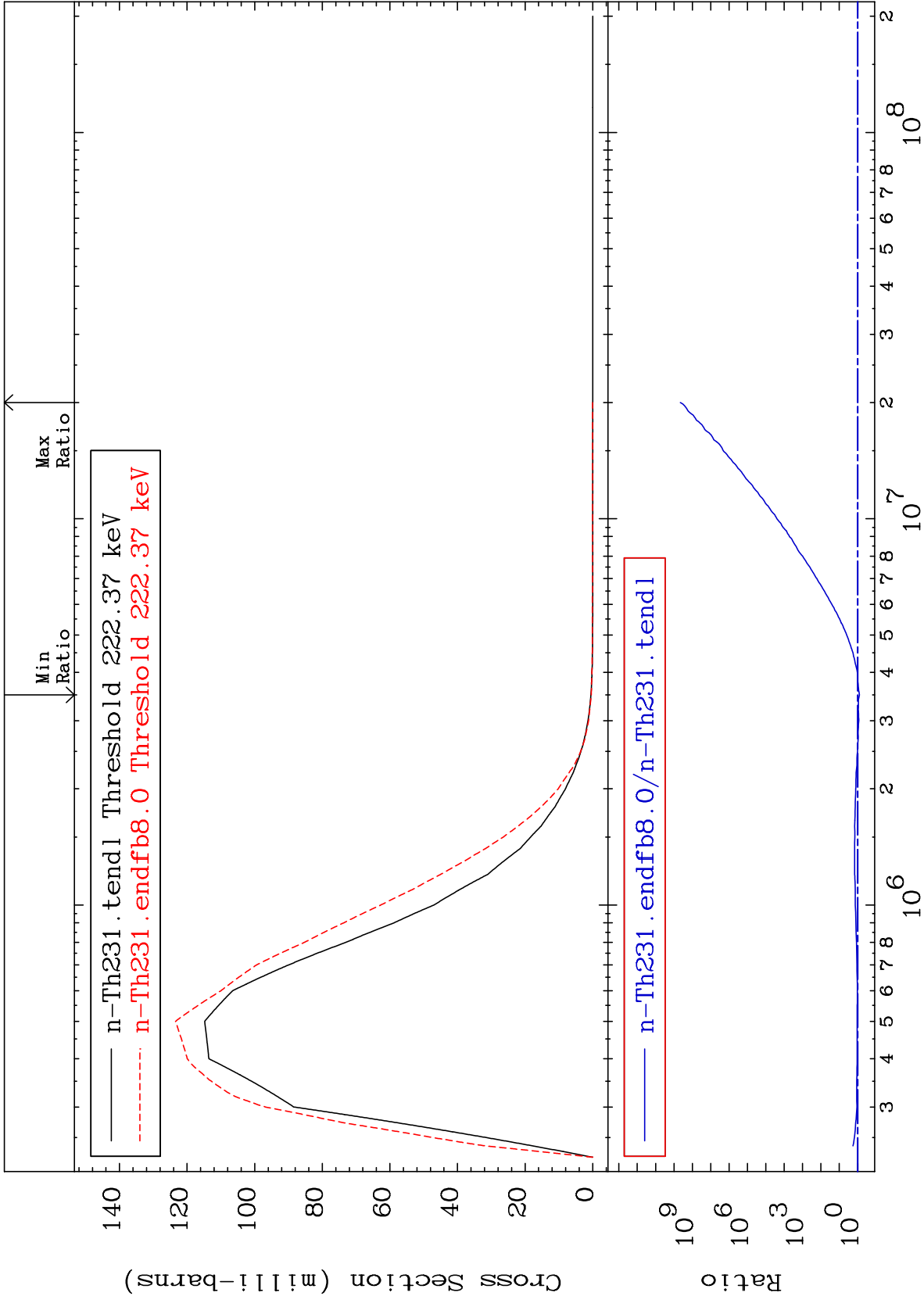
MAT 9037

MT= 56 (n,n') Level

90-Th-231

Cross Section

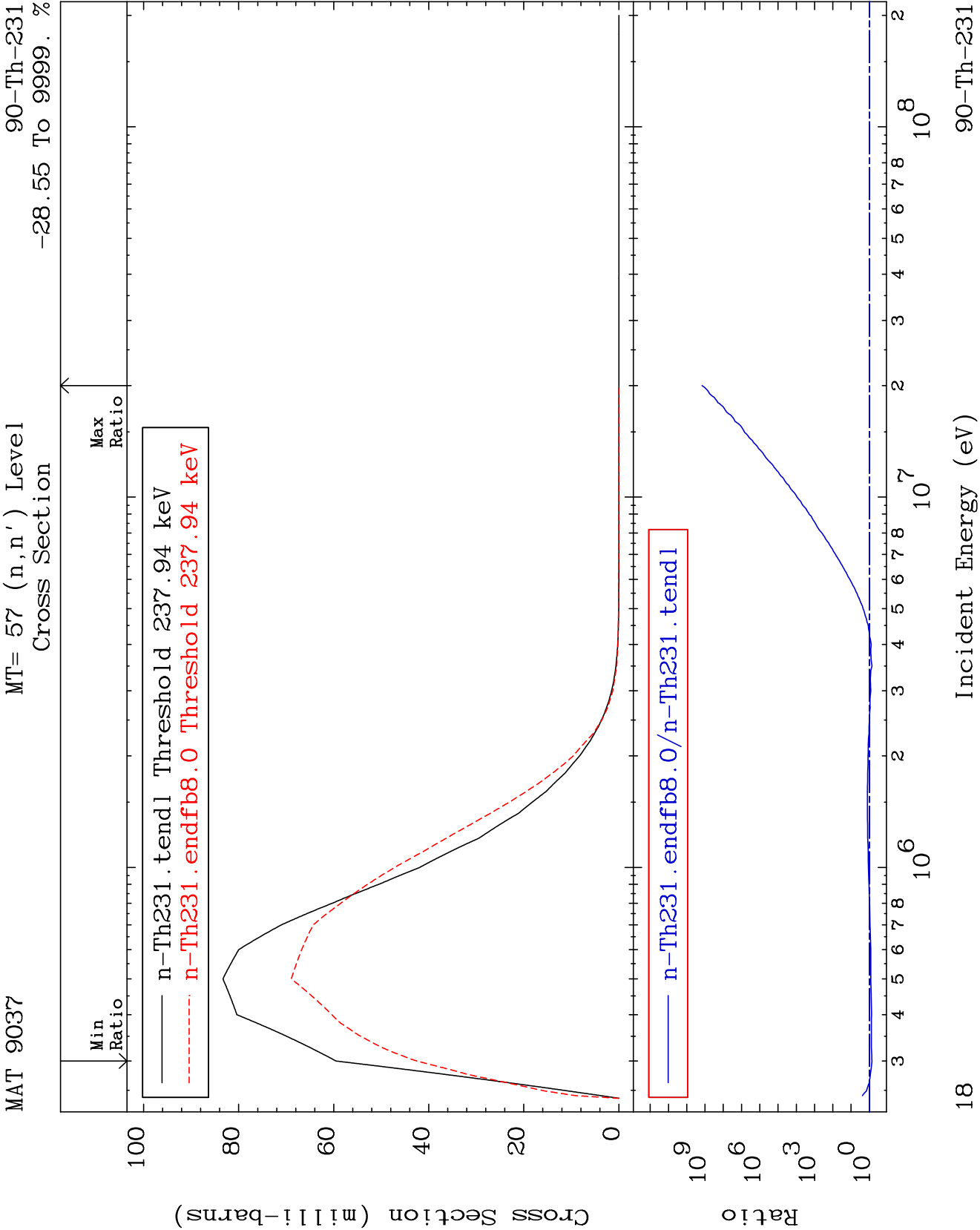
-19.92 To 9999. %



17

Incident Energy (eV)

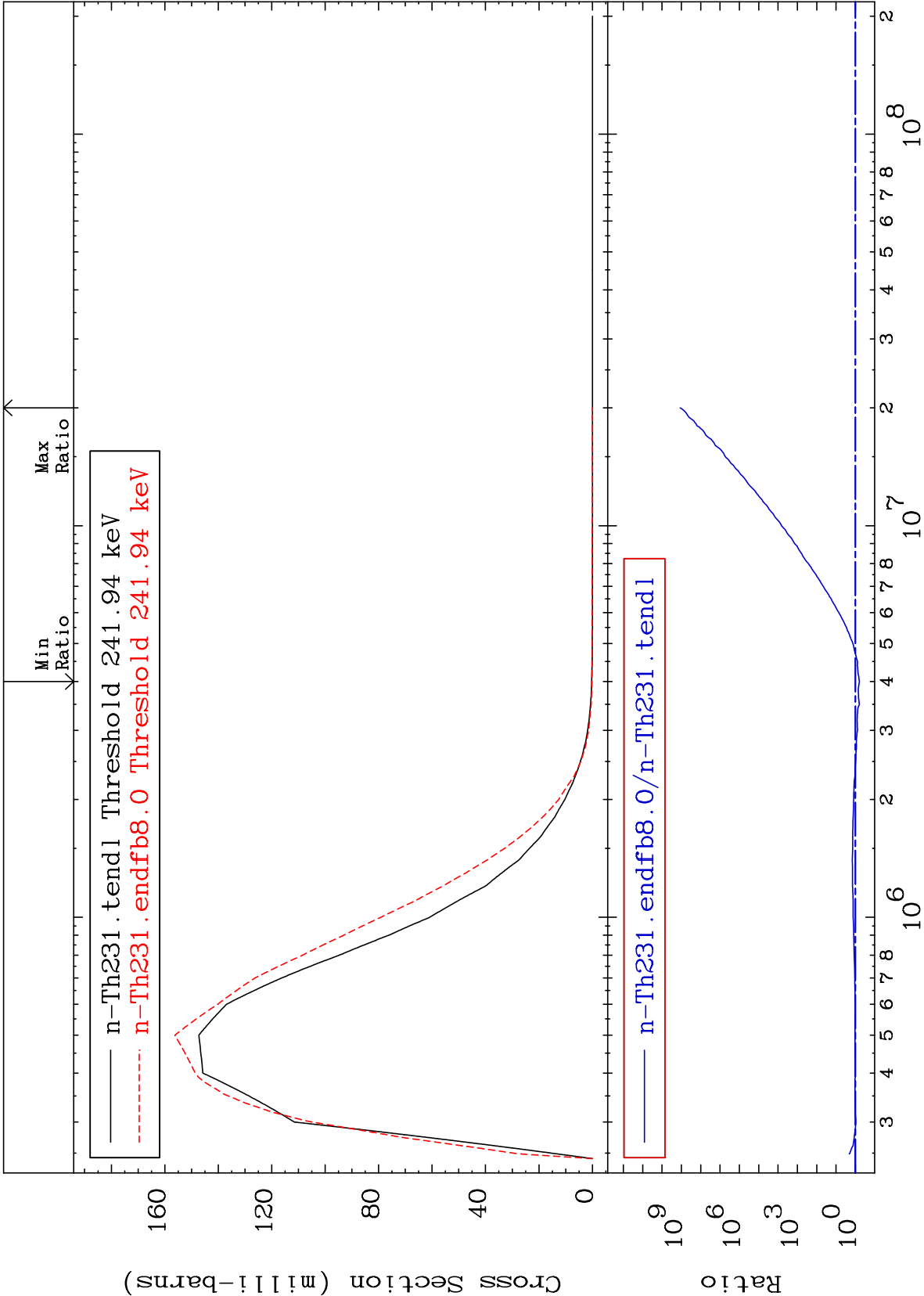
90-Th-231



MAT 9037

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

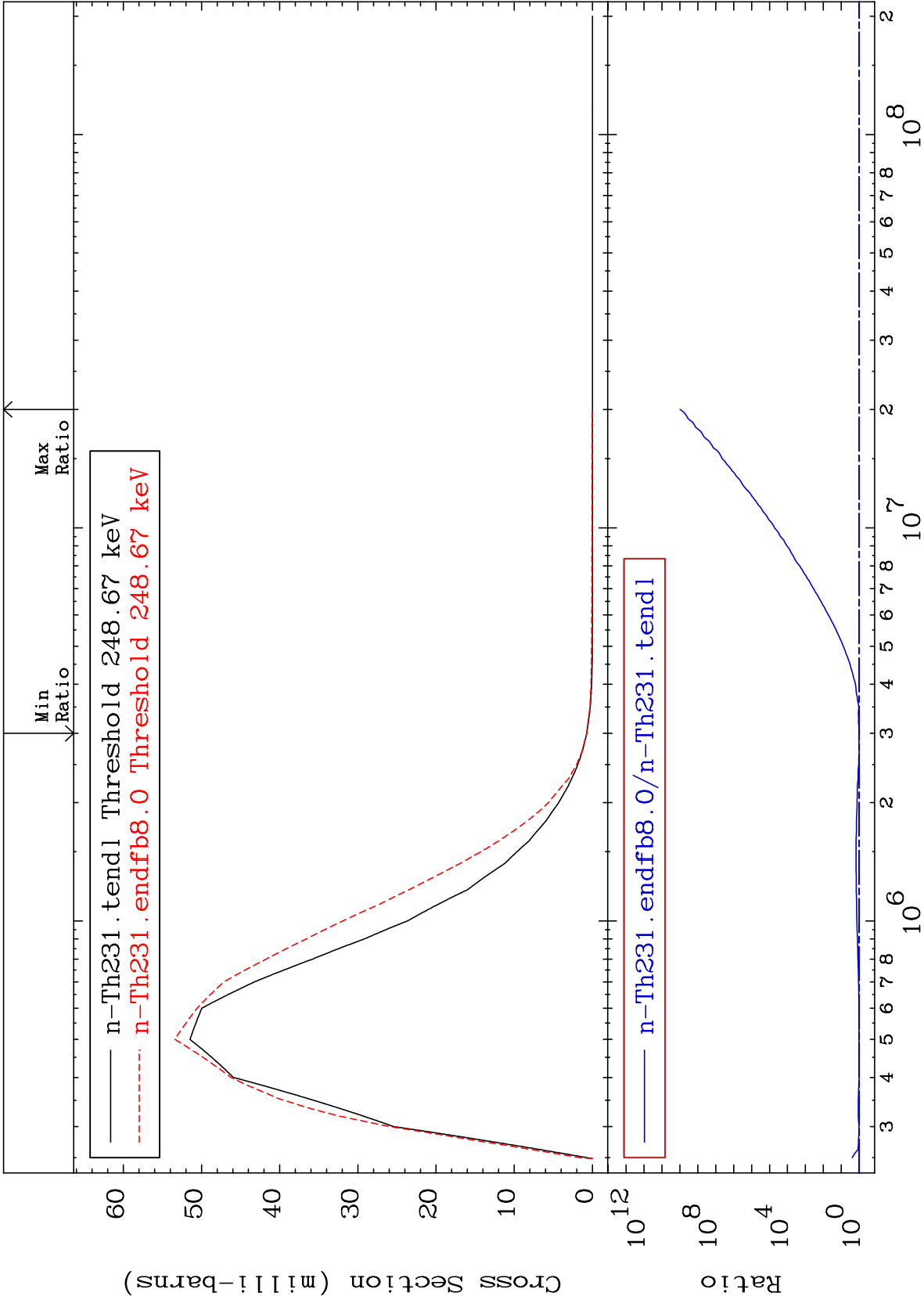
90-Th-231
-37.78 To 9999. %



MAT 9037

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

90-Th-231
-2.612 To 9999. %



20

Incident Energy (eV)

90-Th-231

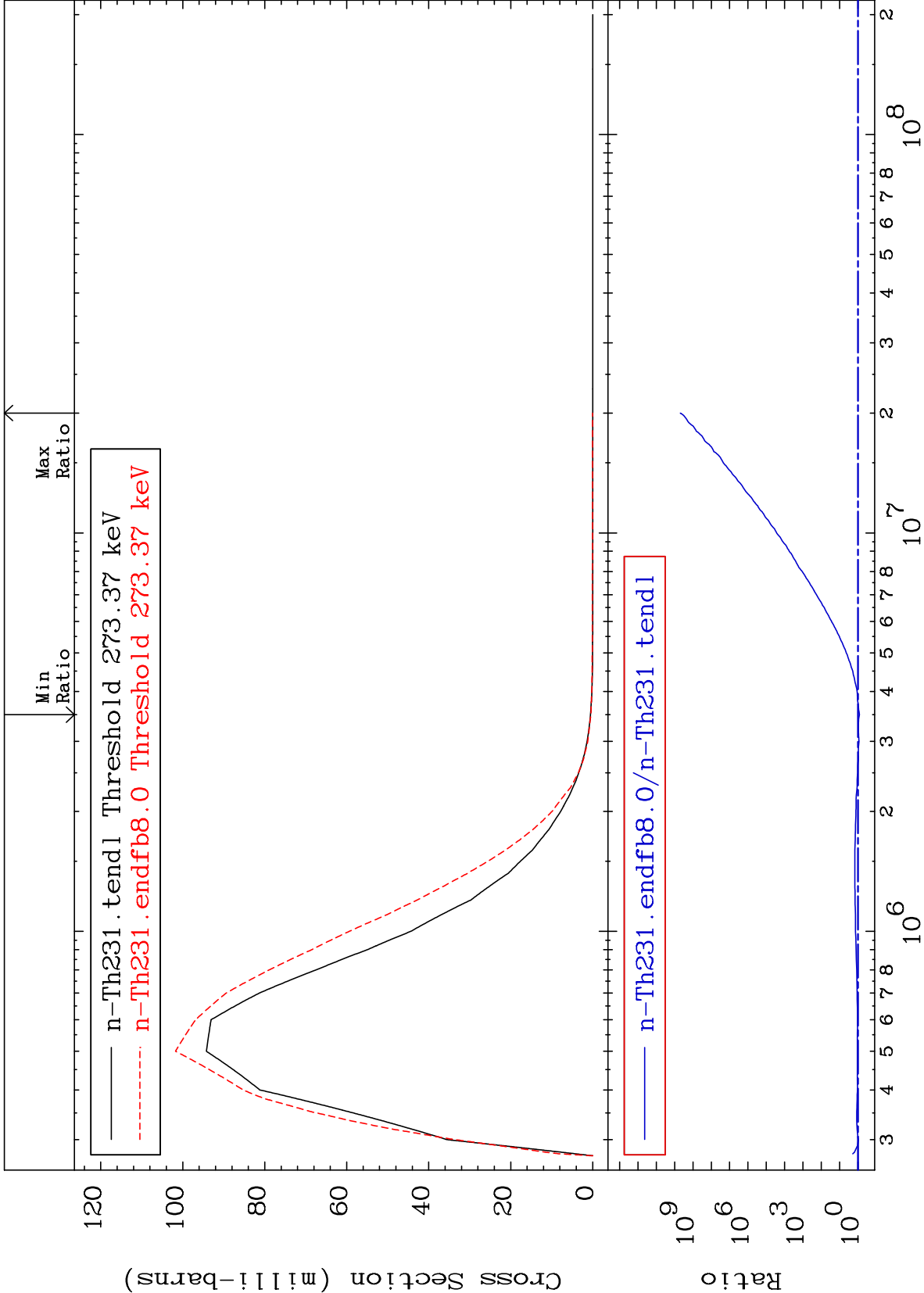
MAT 9037

MT= 60 (n,n') Level

90-Th-231

-17.87 To 9999. %

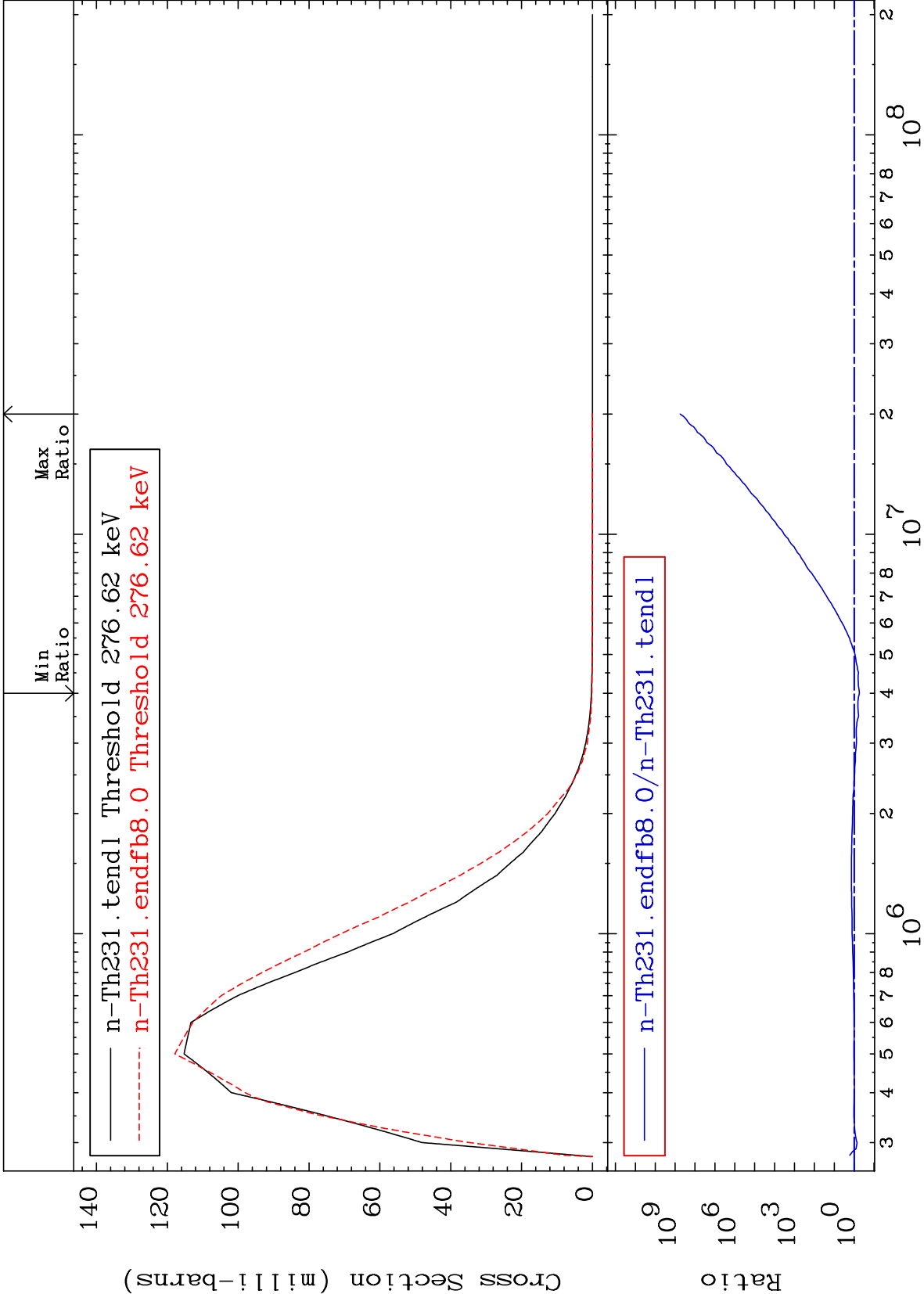
Cross Section



21

Incident Energy (eV)

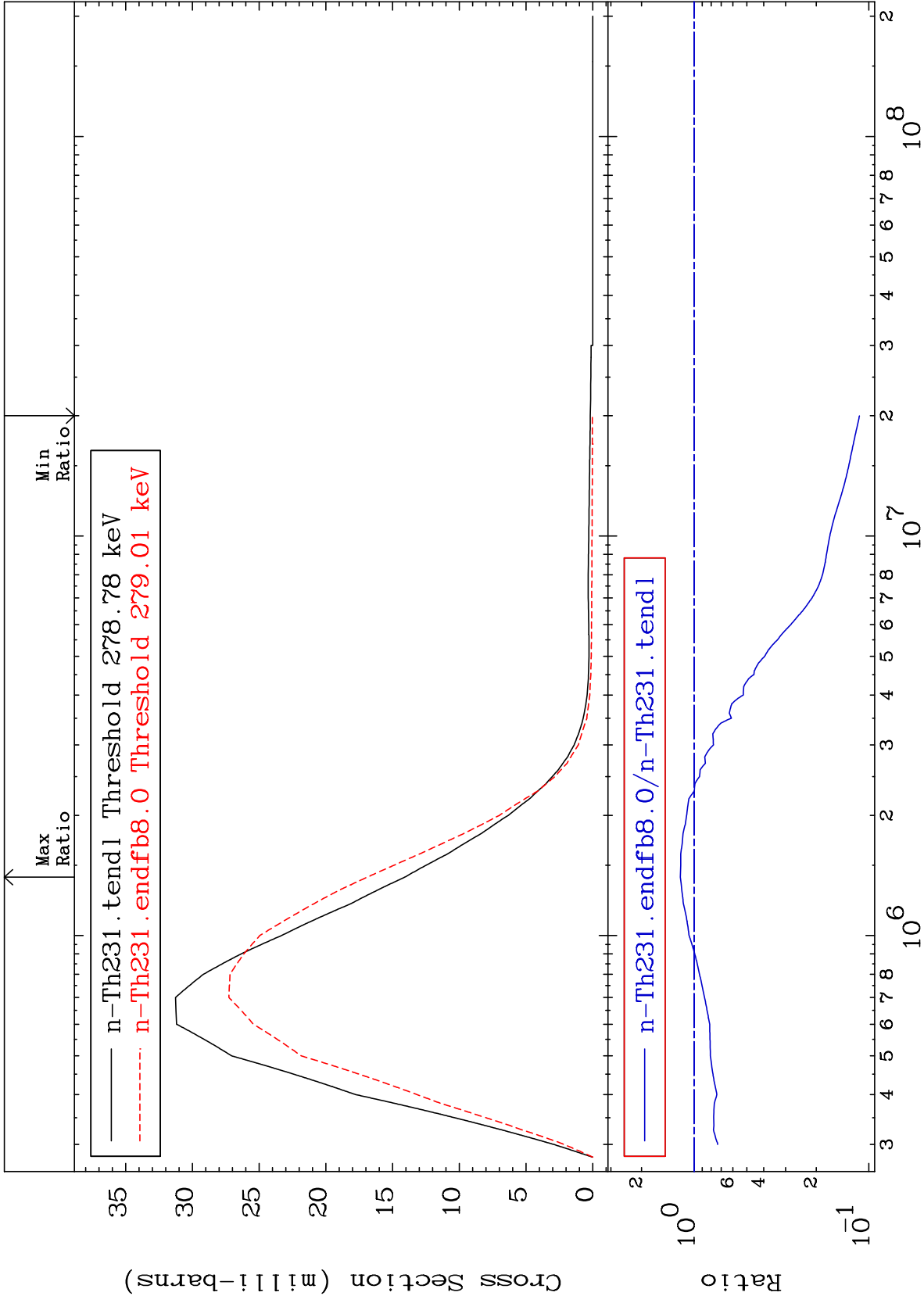
90-Th-231



MAT 9037

MT= 62 (n,n') Level
Cross Section

90-Th-231
-88.67 To 19.96 %



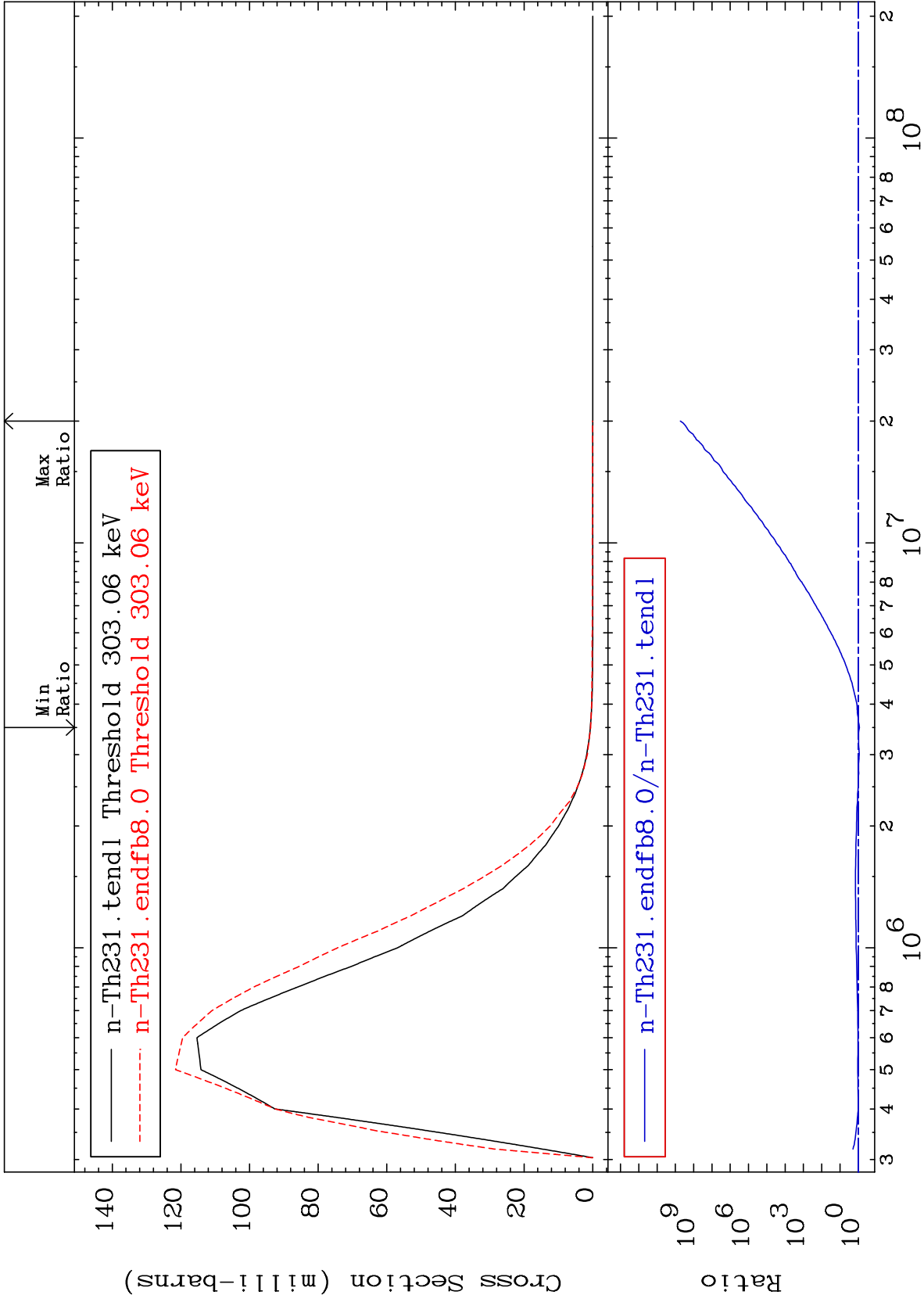
MAT 9037

MT= 63 (n,n') Level

90-Th-231

Cross Section

-13.44 To 9999. %



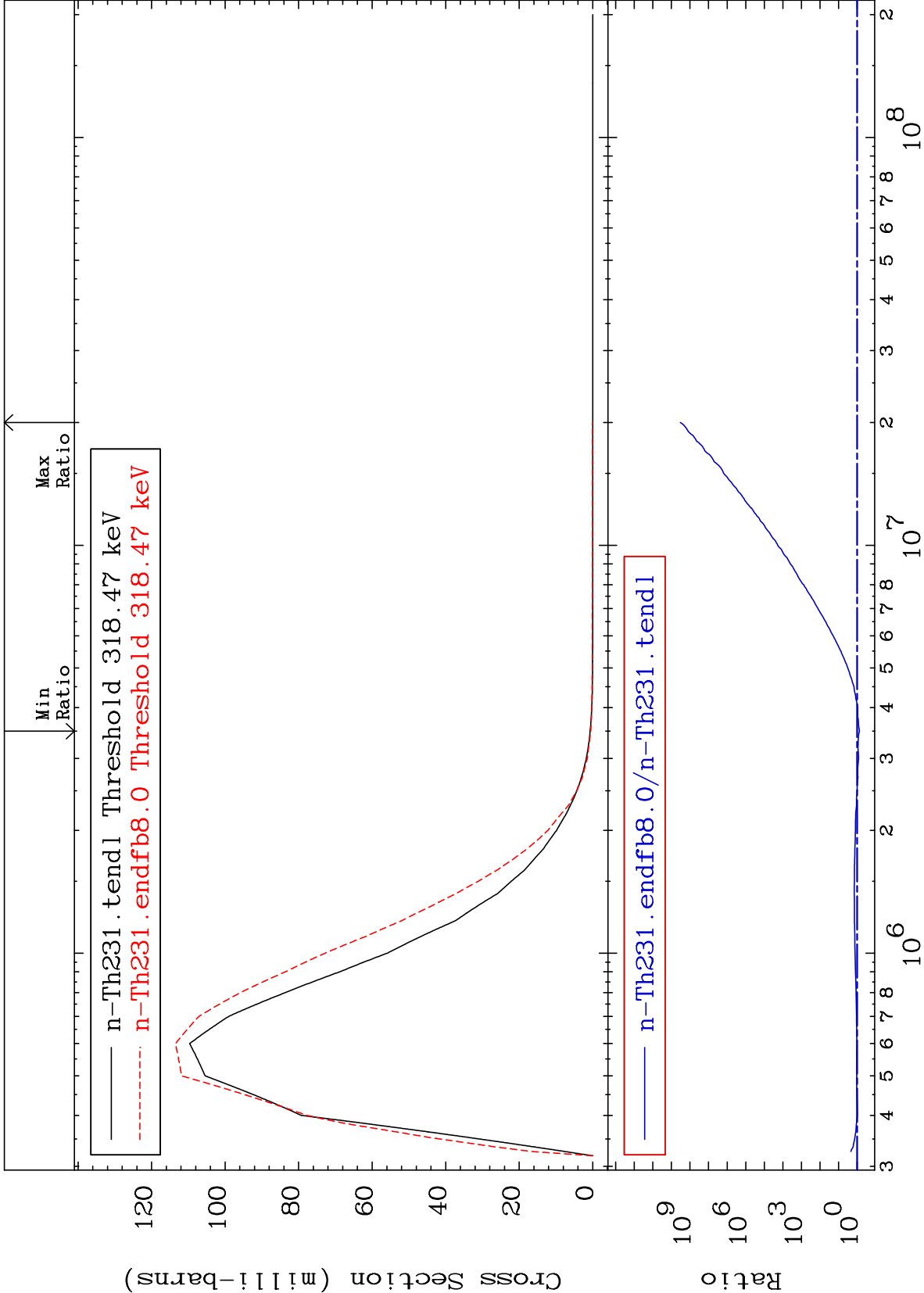
MAT 9037

MT= 64 (n,n') Level

90-Th-231

Cross Section

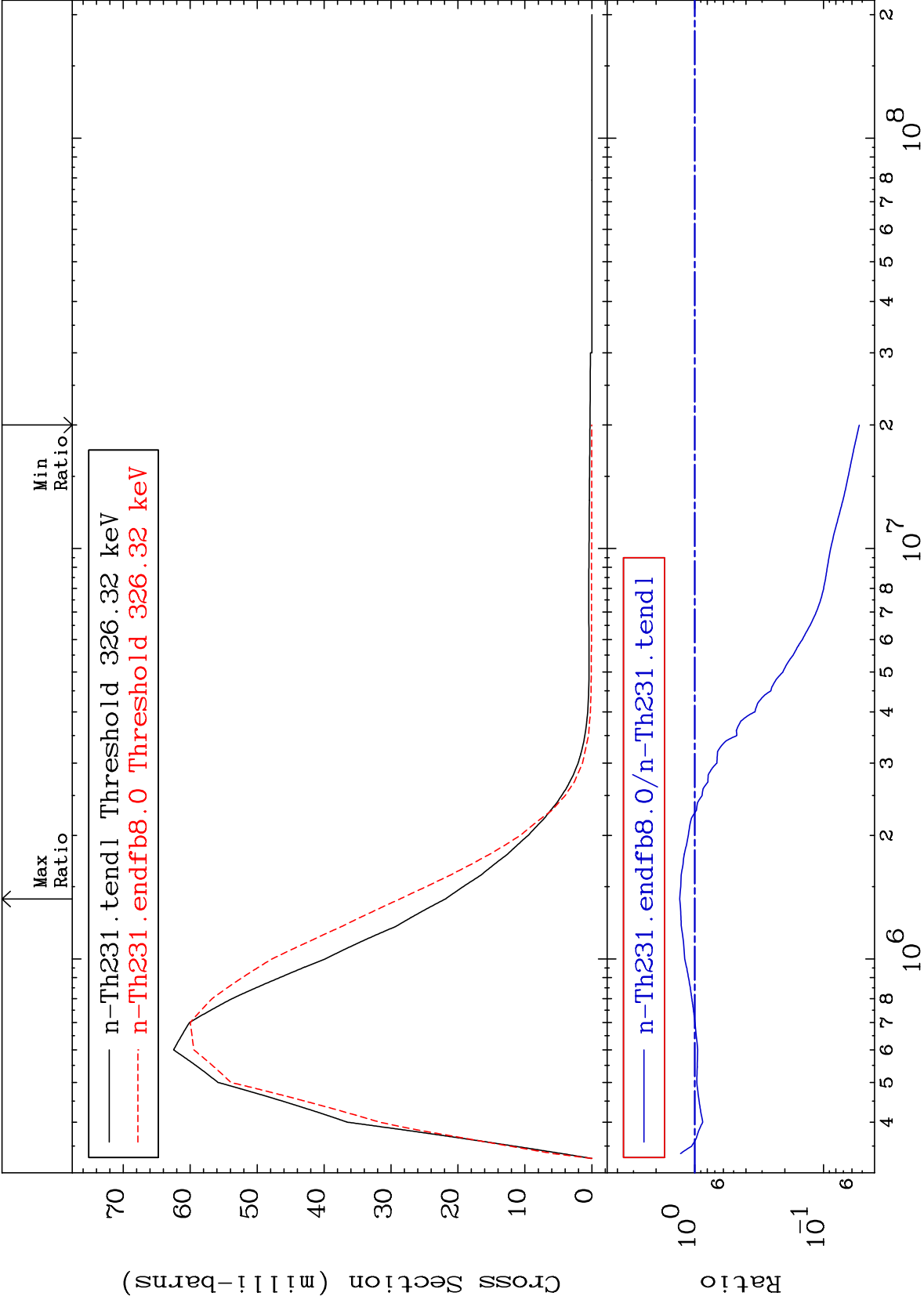
-24.84 To 9999. %



25

Incident Energy (eV)

90-Th-231



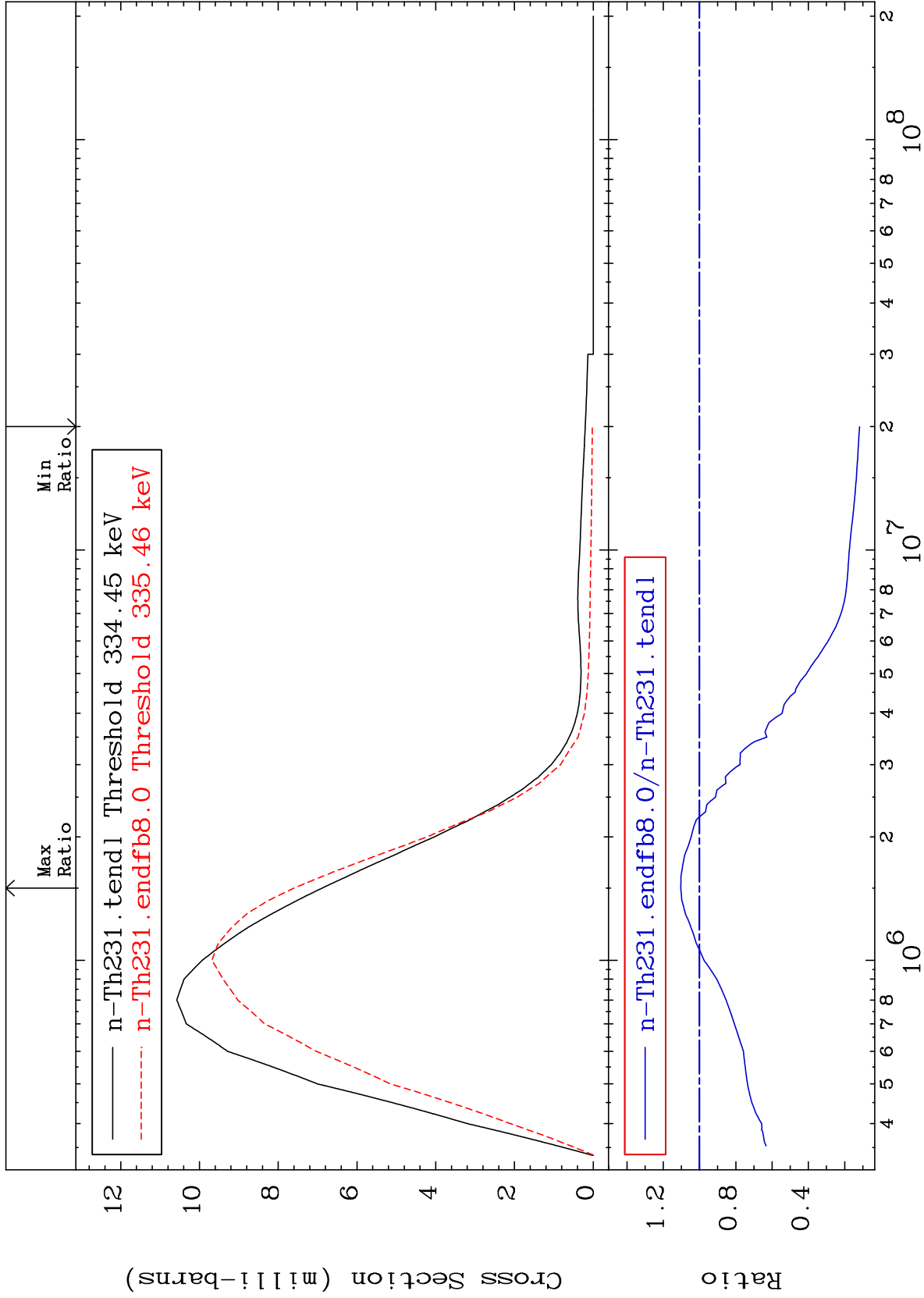
MAT 9037

MT= 66 (n,n') Level

90-Th-231

Cross Section

-88.20 To 10.32 %



27

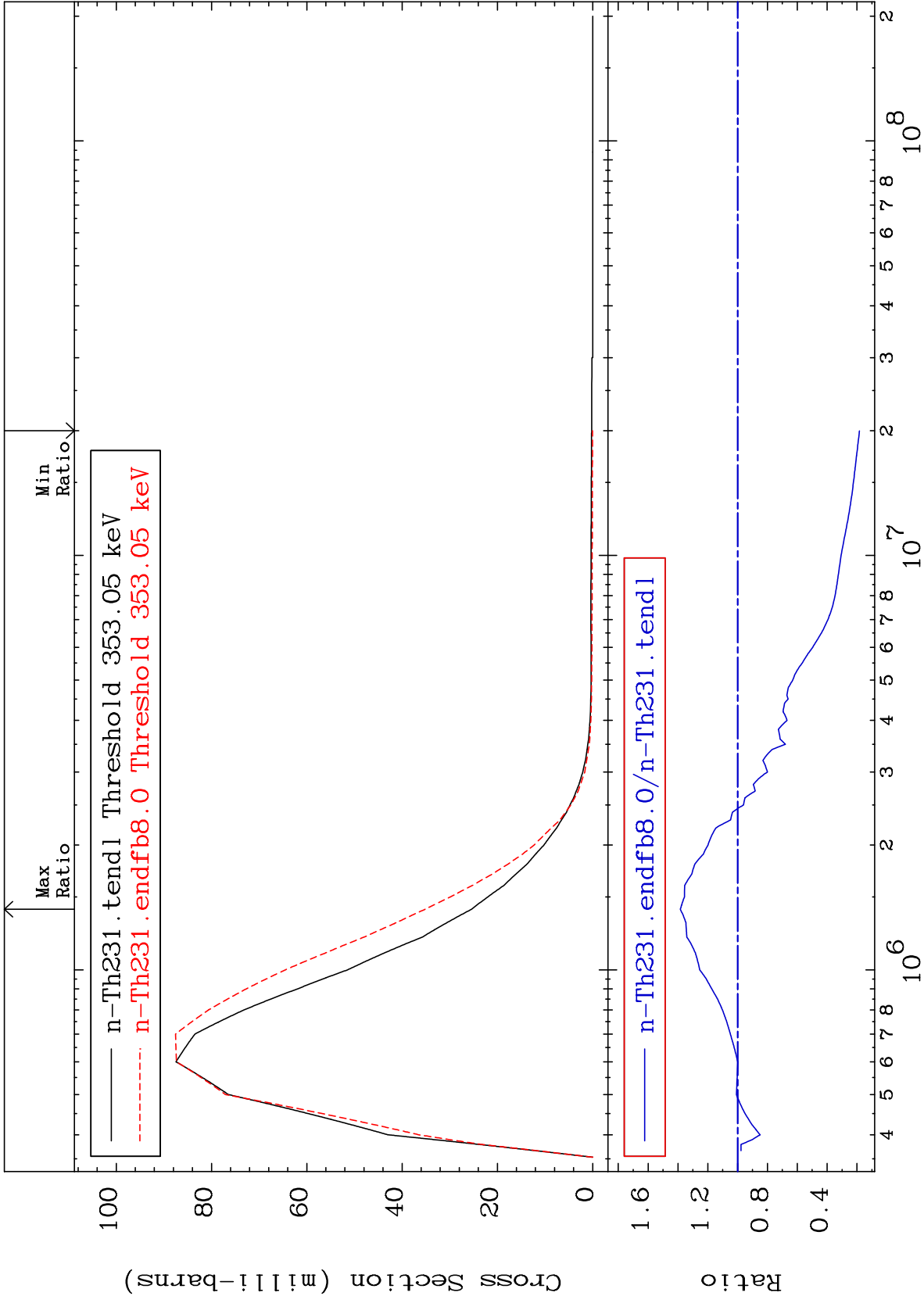
Incident Energy (eV)

90-Th-231

MAT 9037

MT= 67 (n,n') Level
Cross Section

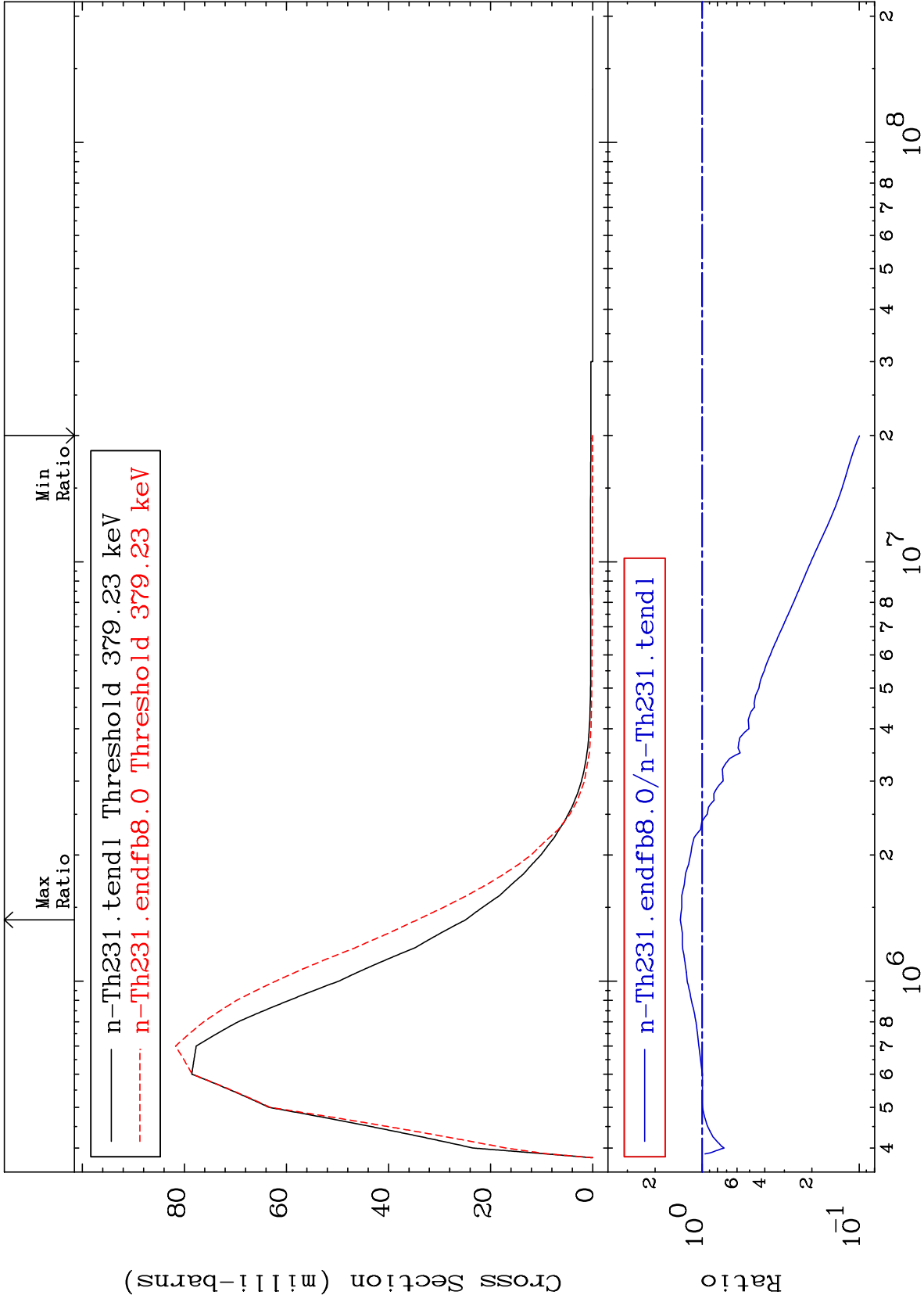
90-Th-231
-81.66 To 38.38 %



MAT 9037

MT= 68 (n,n') Level
Cross Section

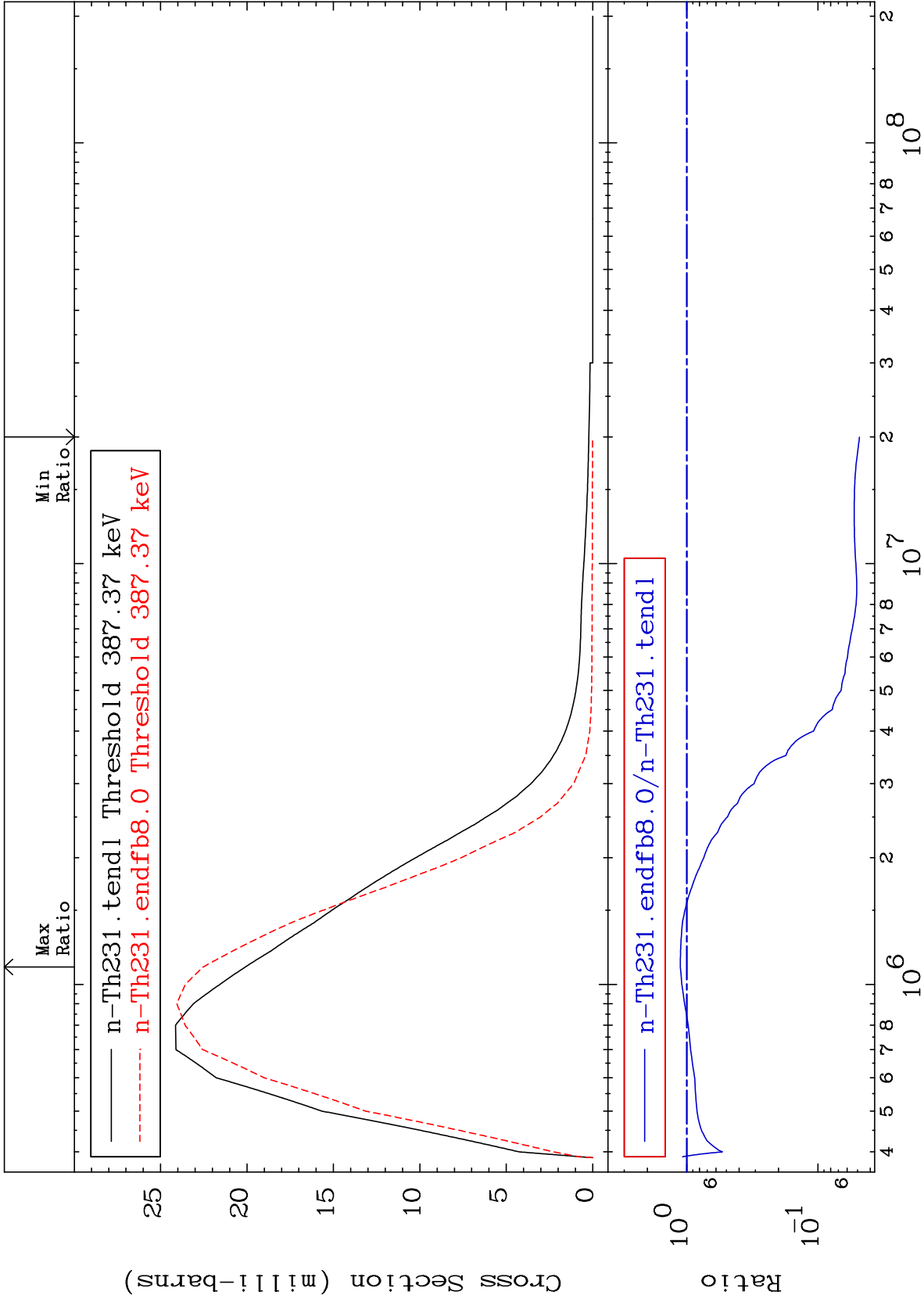
90-Th-231
-90.03 To 37.96 %



MAT 9037

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

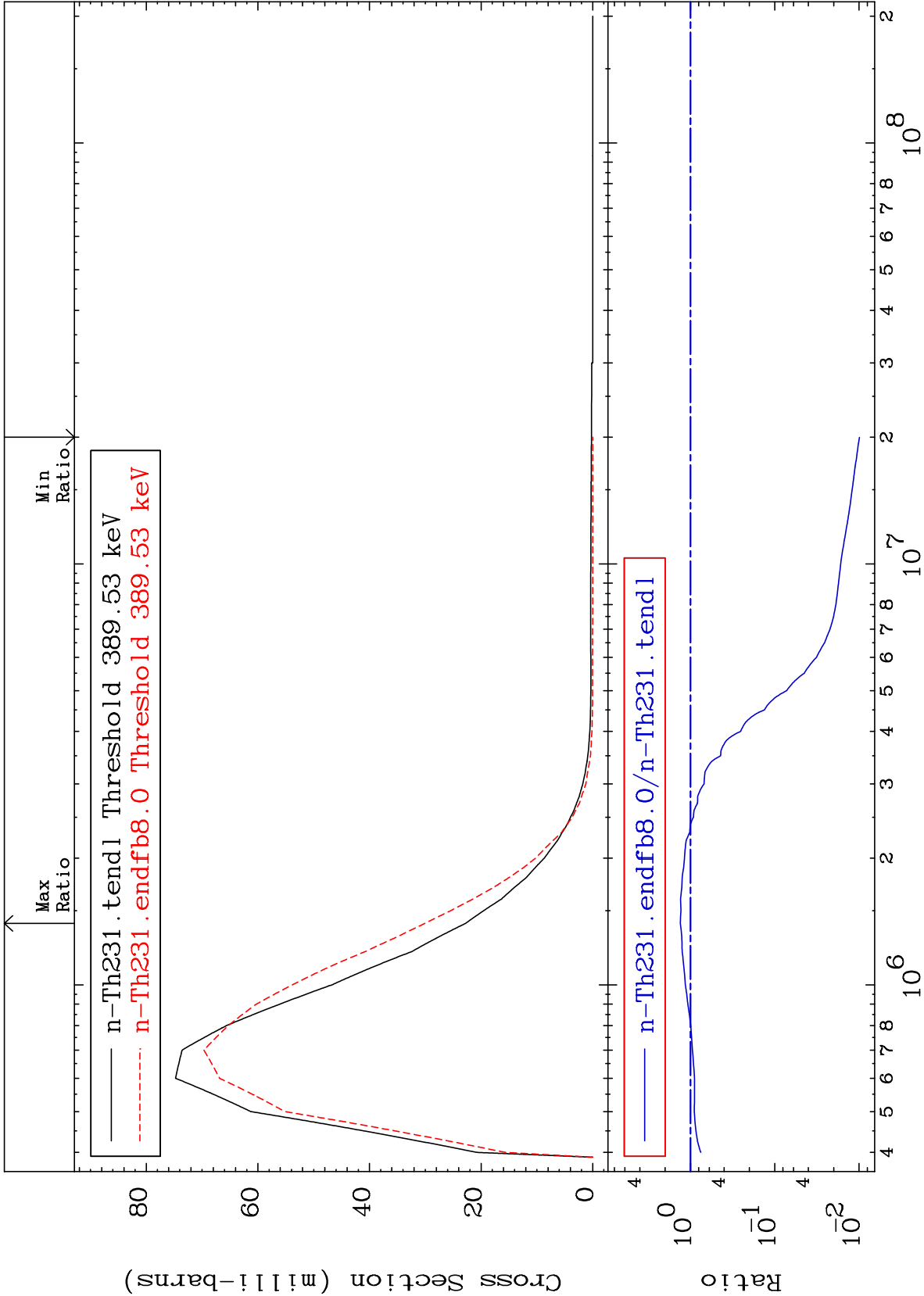
90-Th-231
-95.17 To 12.12 %



MAT 9037

MT= 70 (n,n') Level
Cross Section

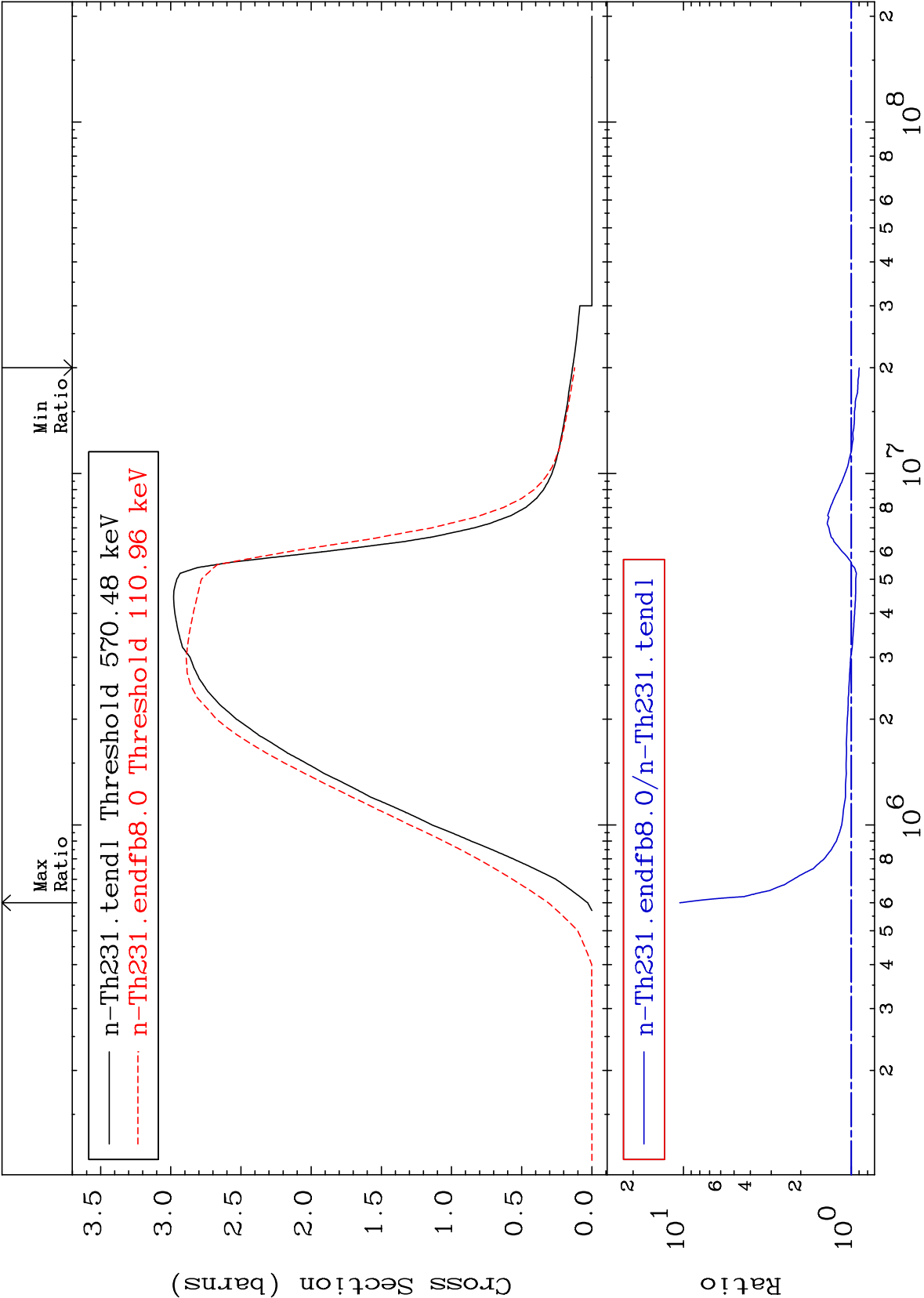
90-Th-231
-99.01 To 31.95 %

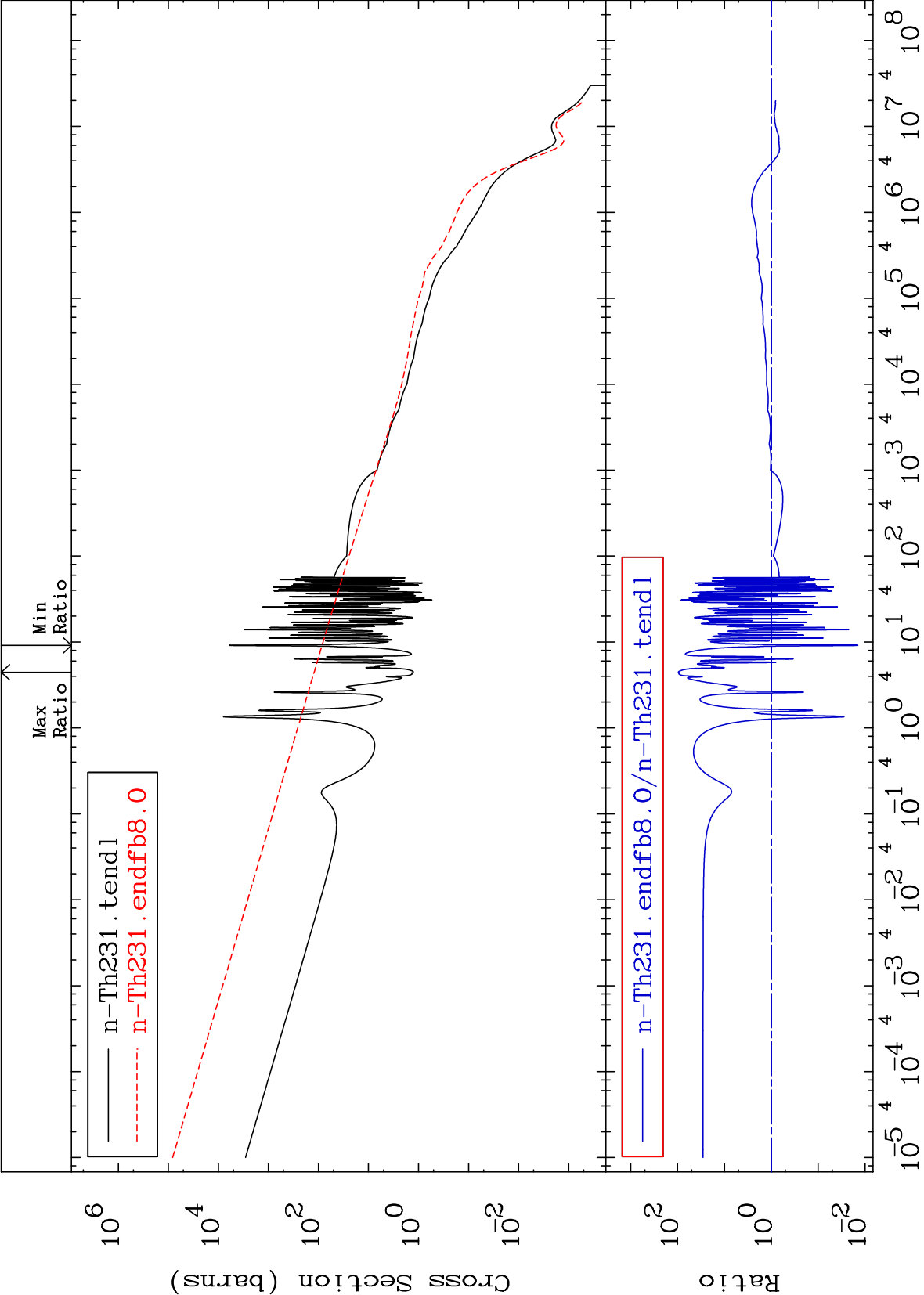


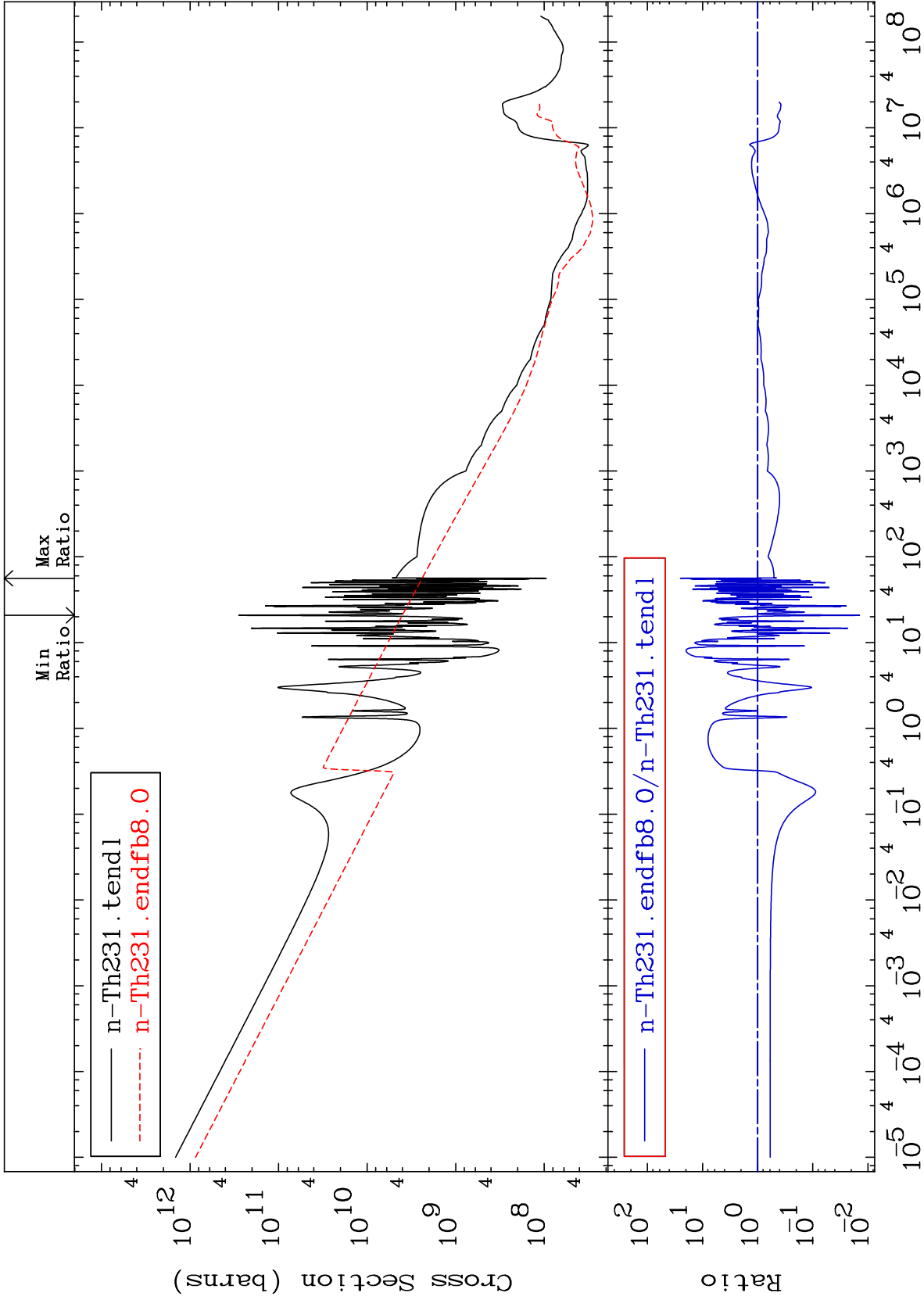
31

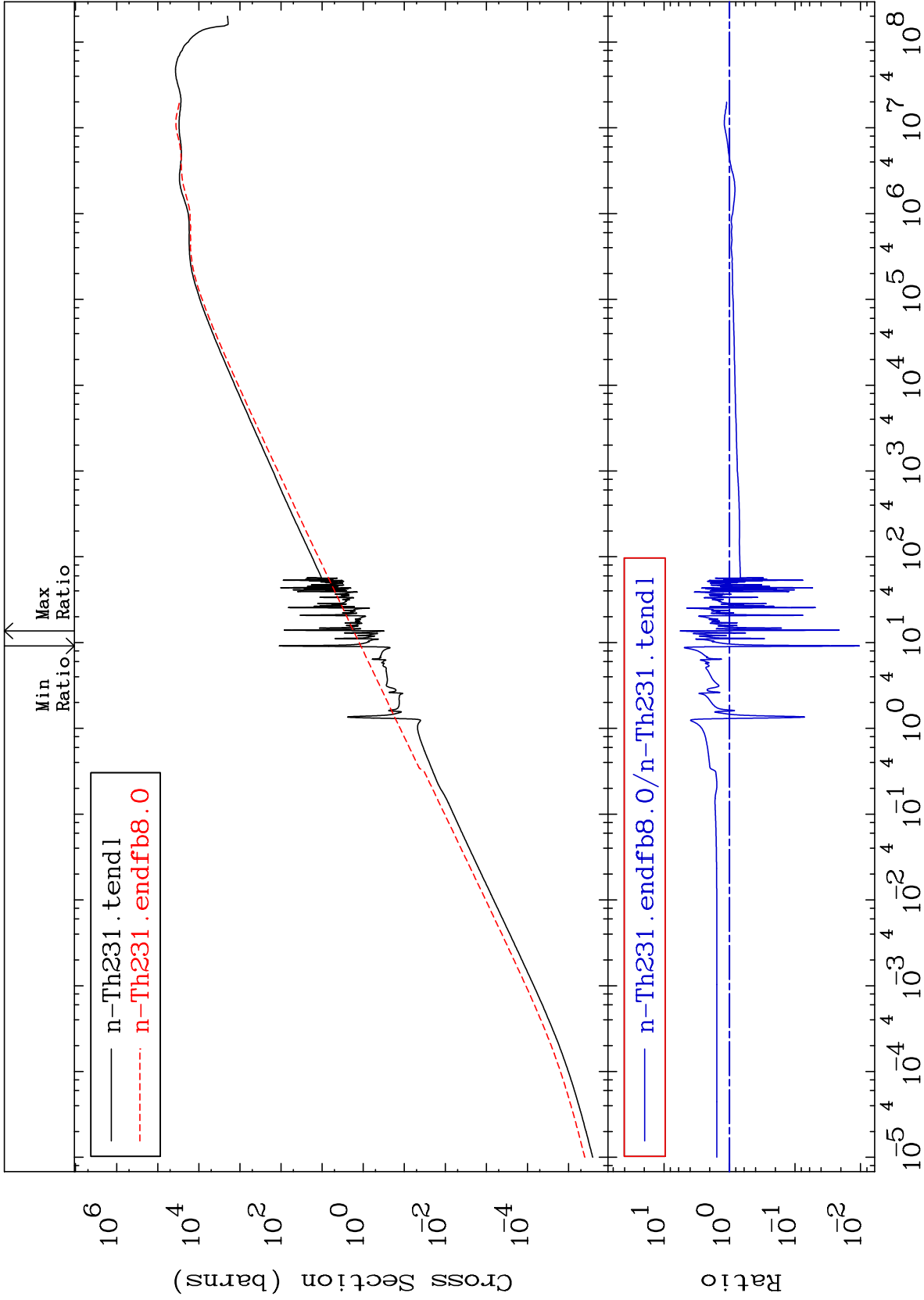
Incident Energy (eV)

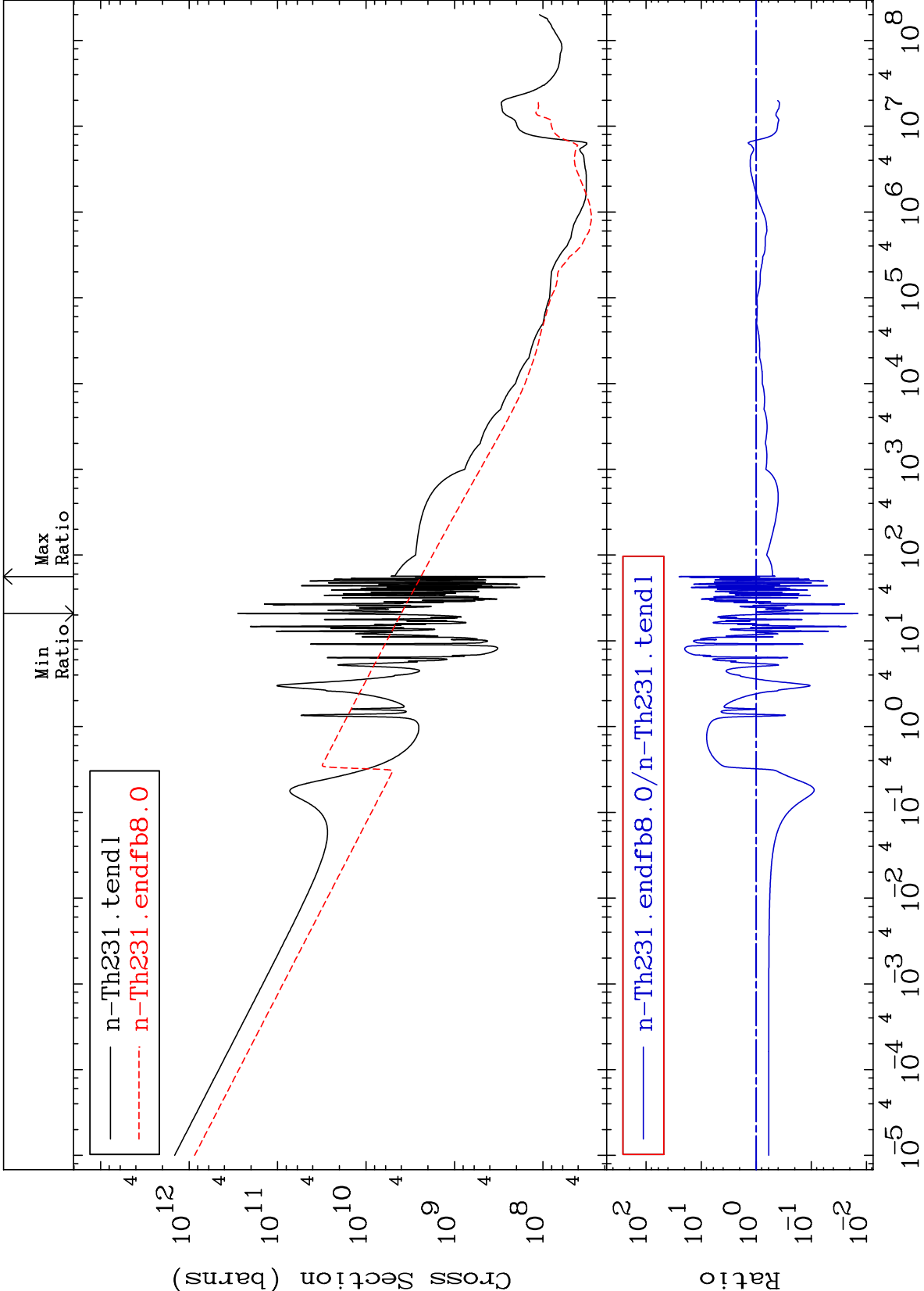
90-Th-231

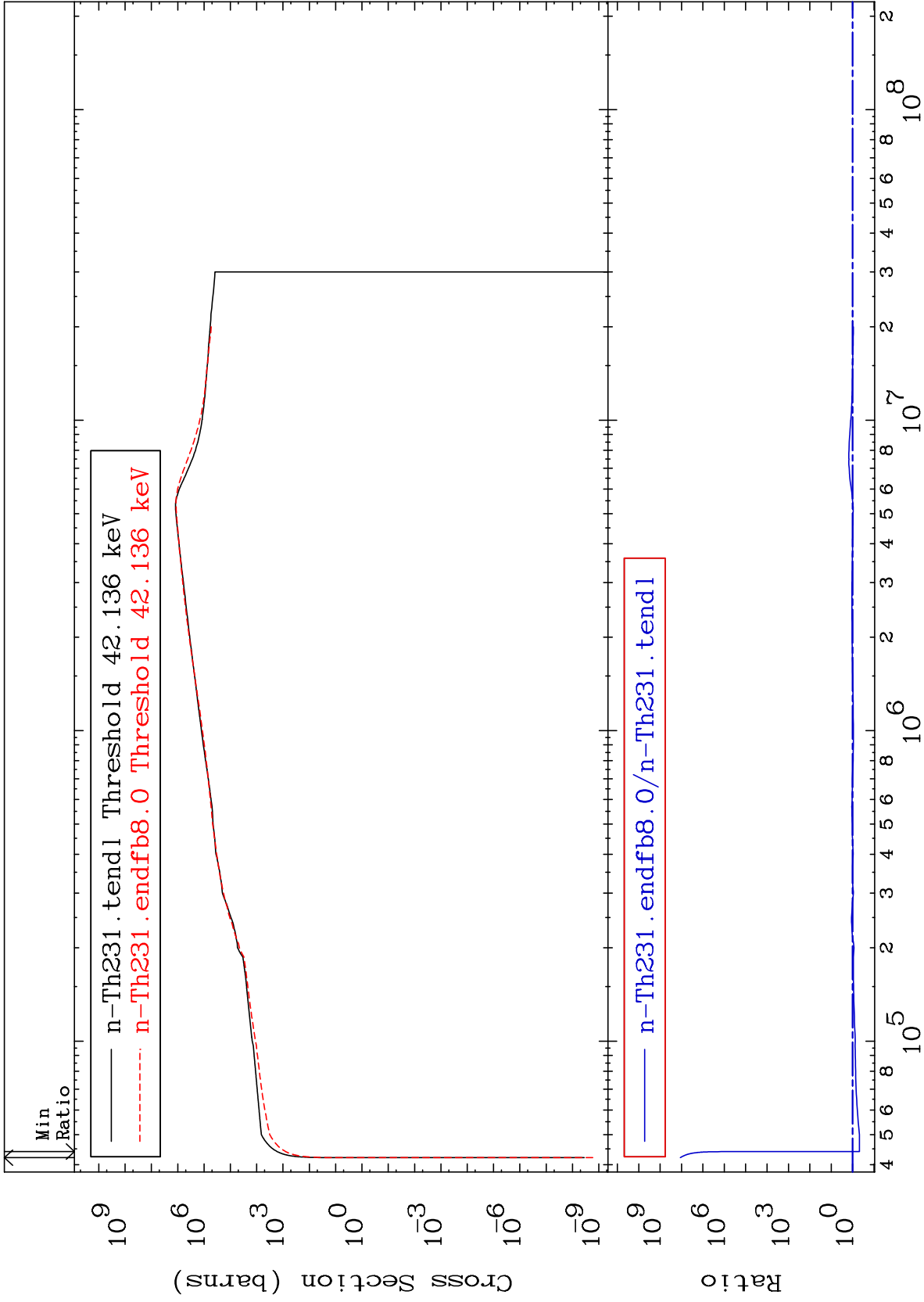


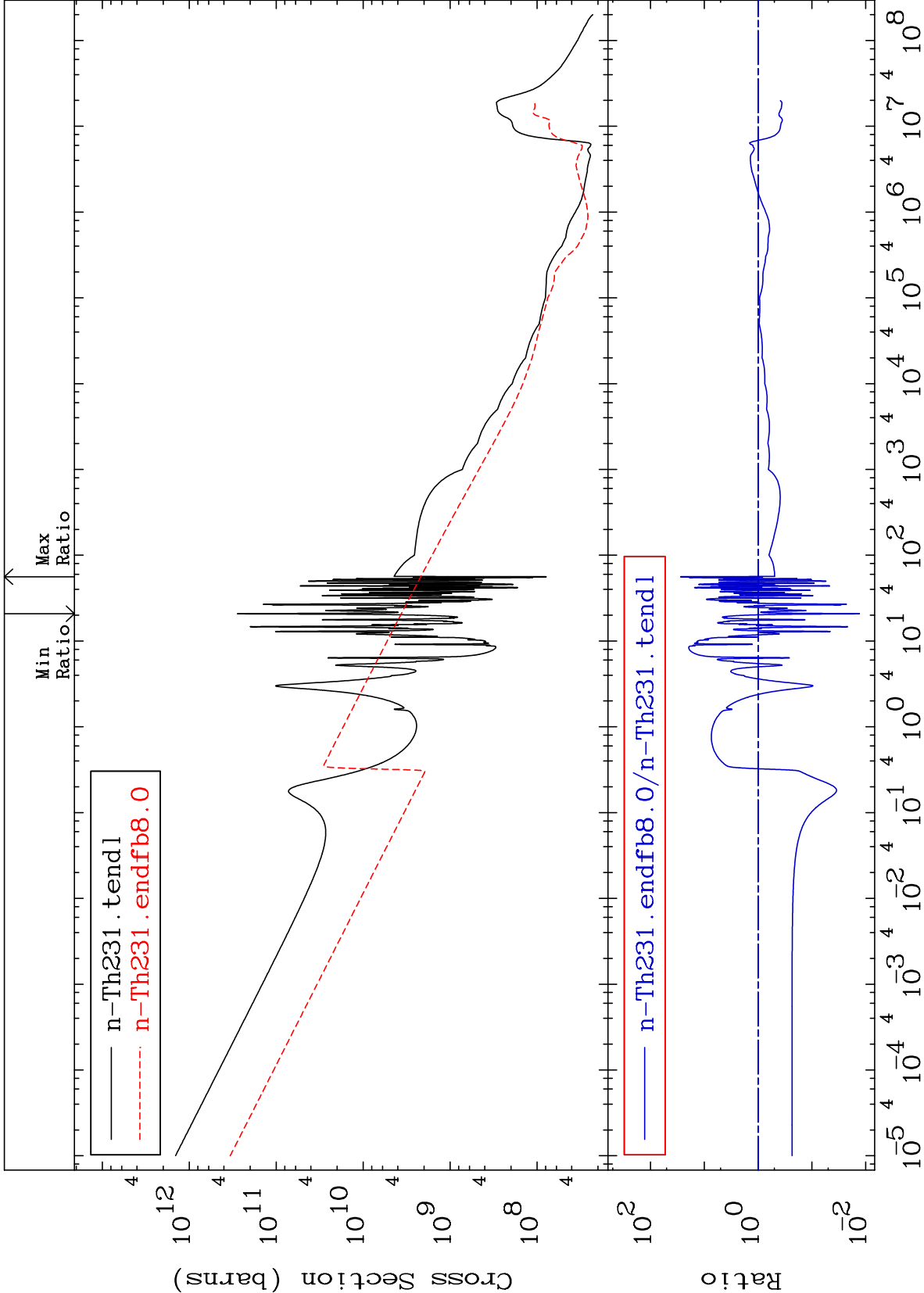


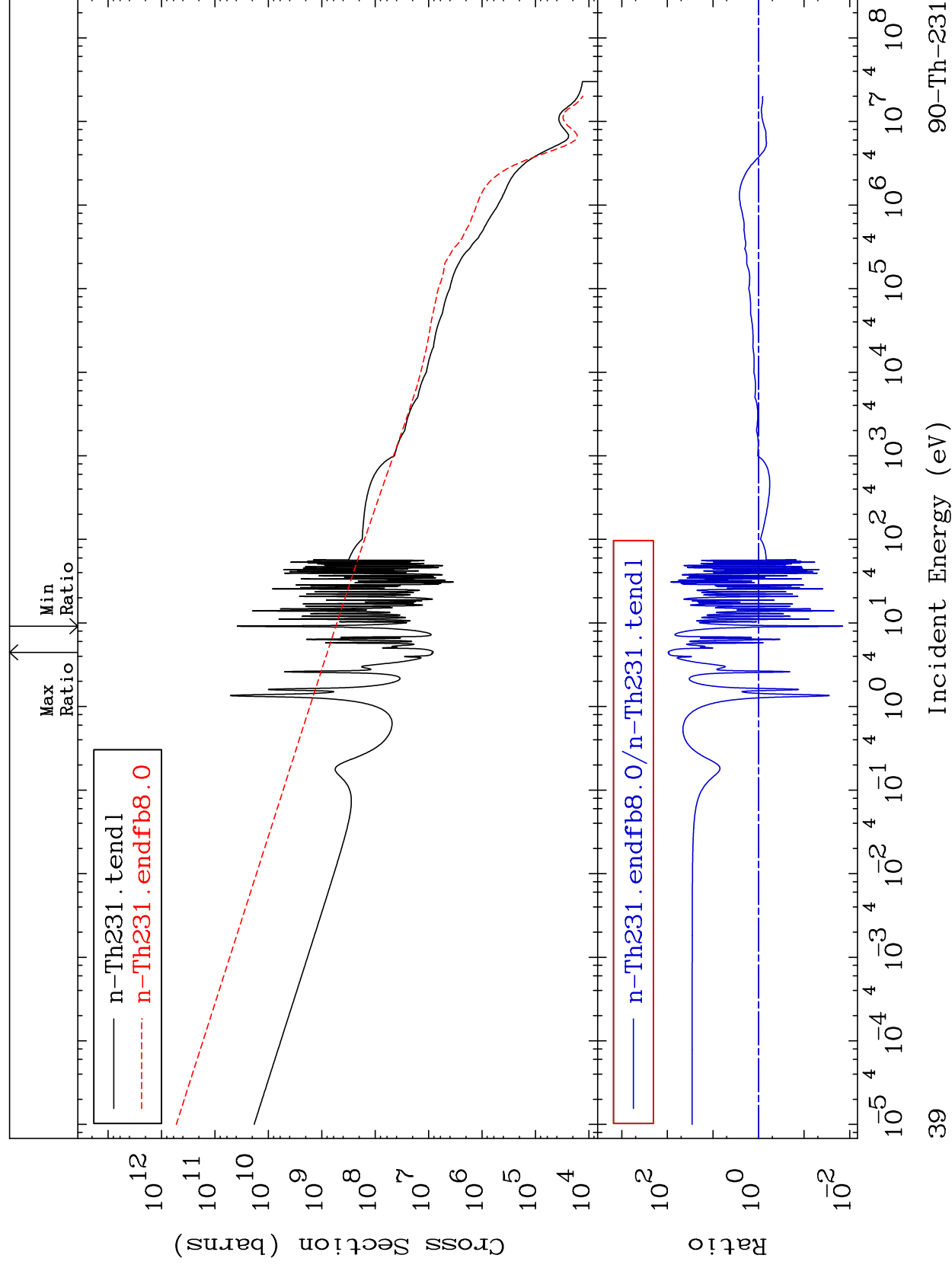


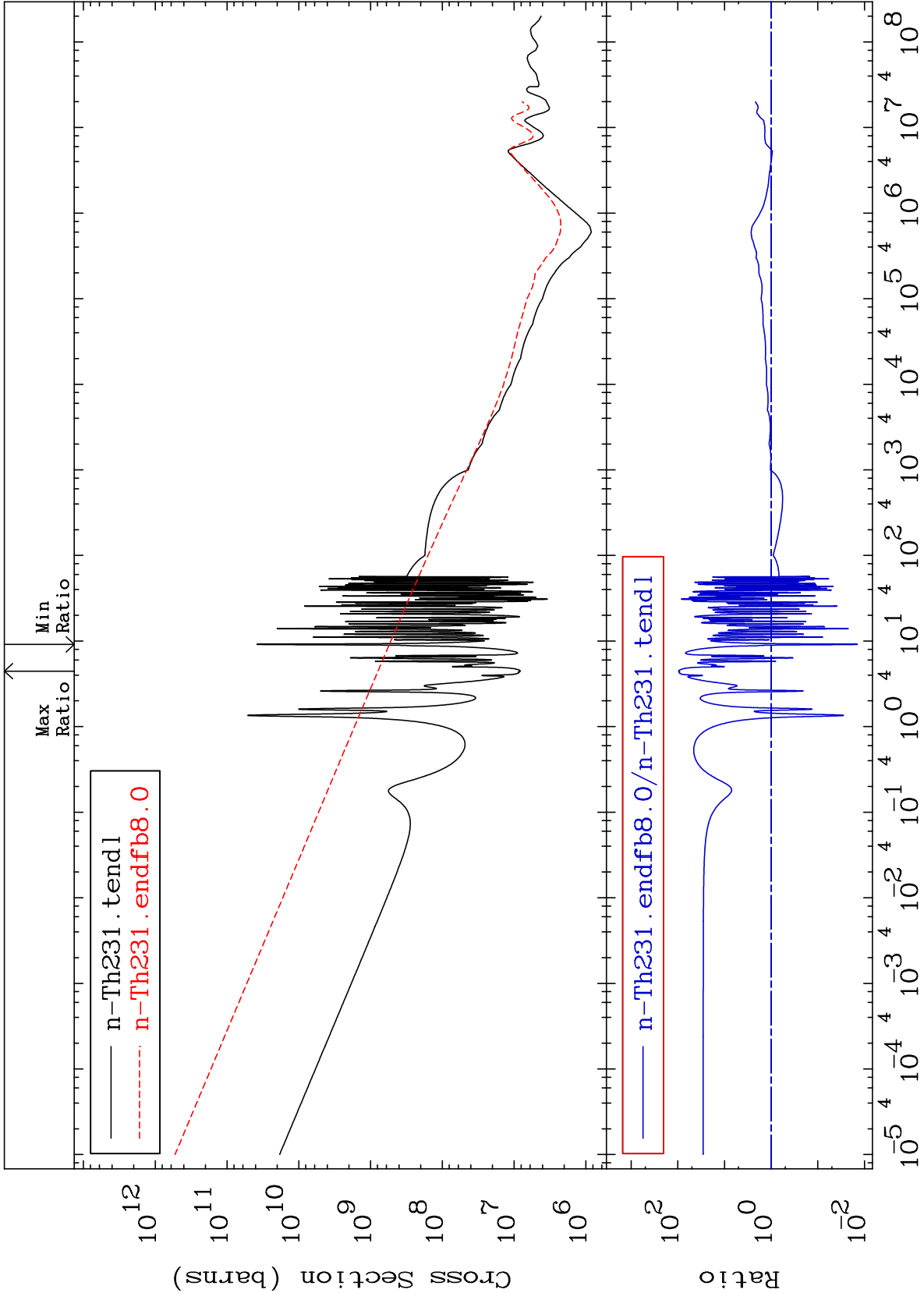


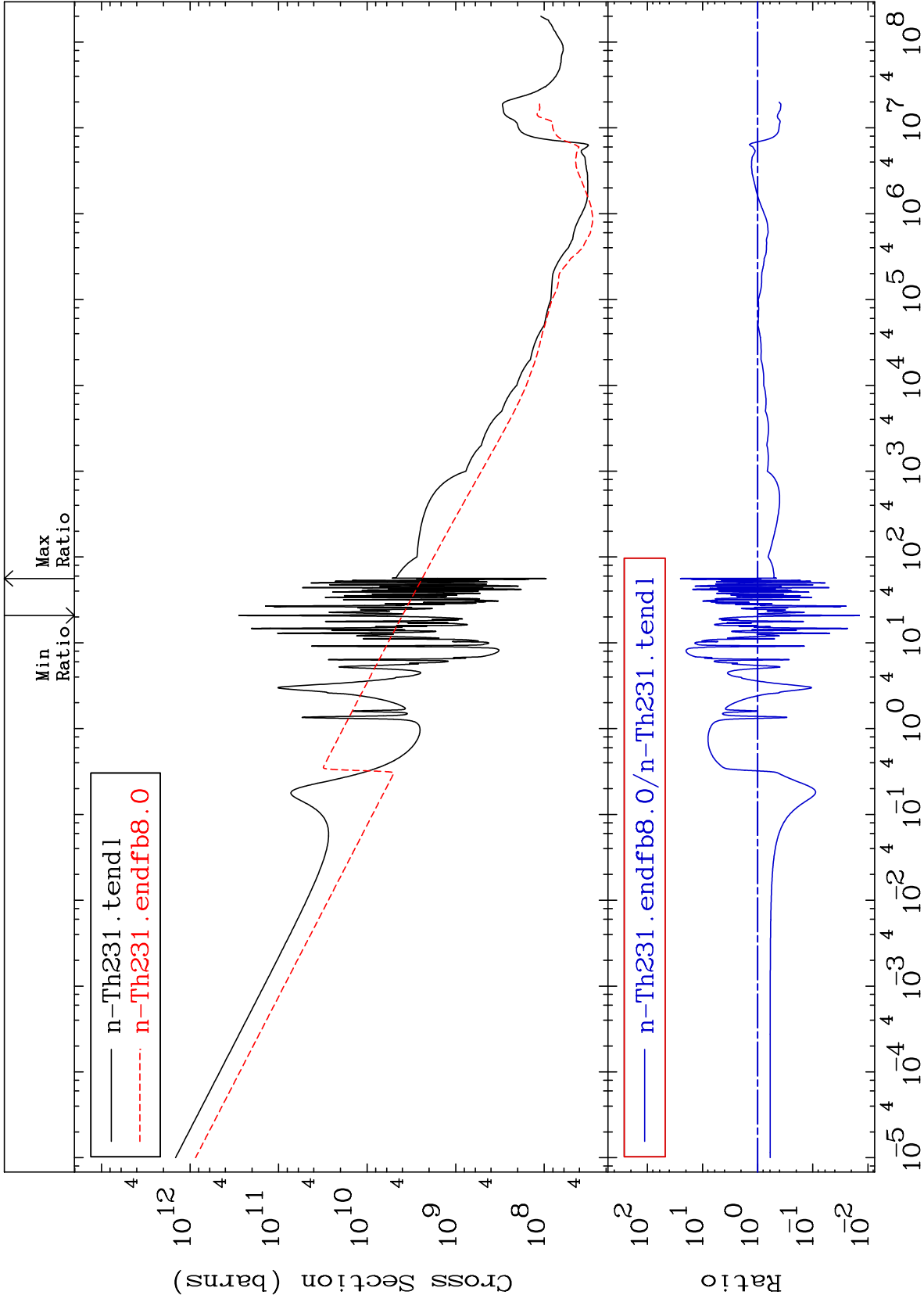


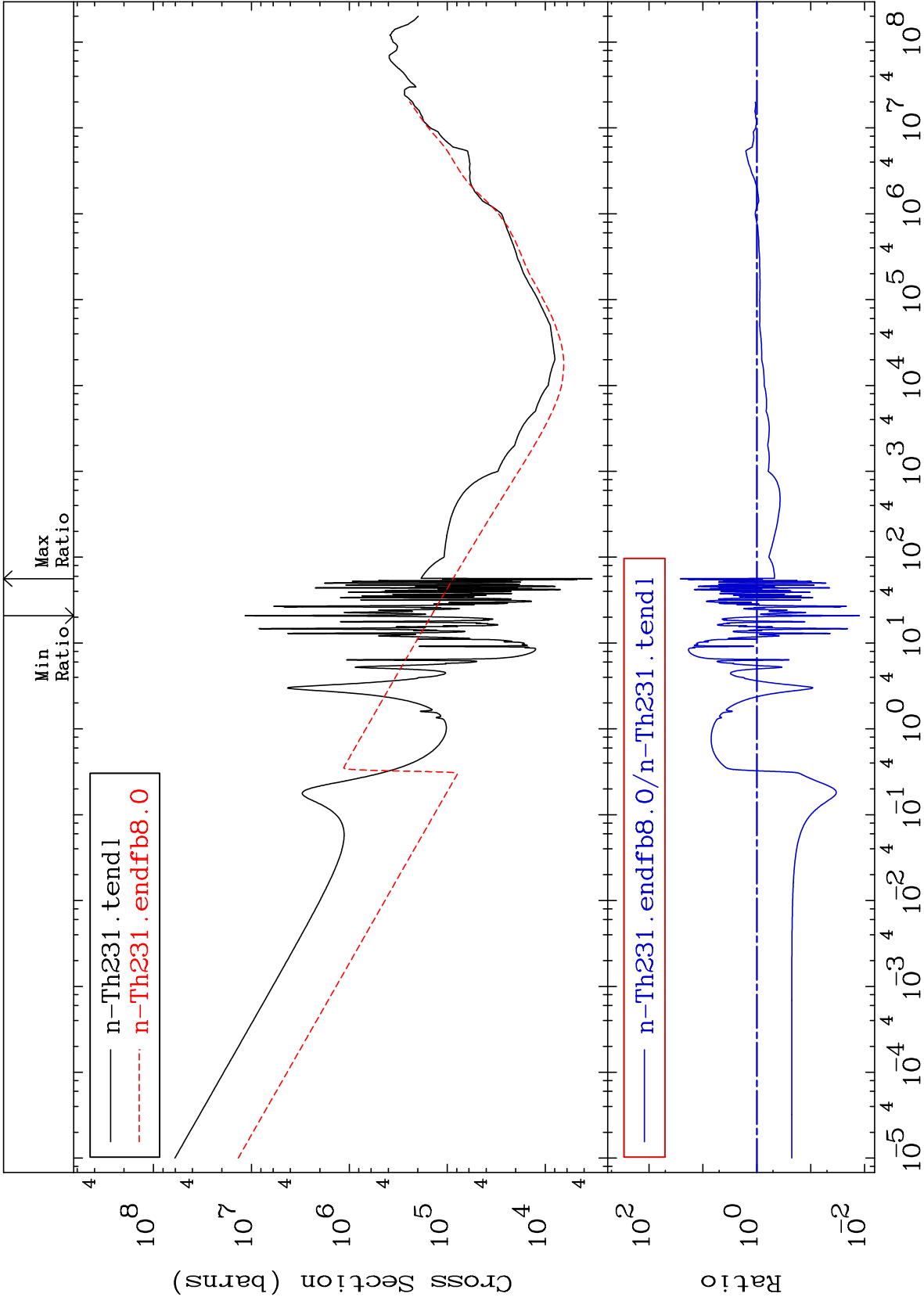












Cross Section

-28.11 To 20.10 %

