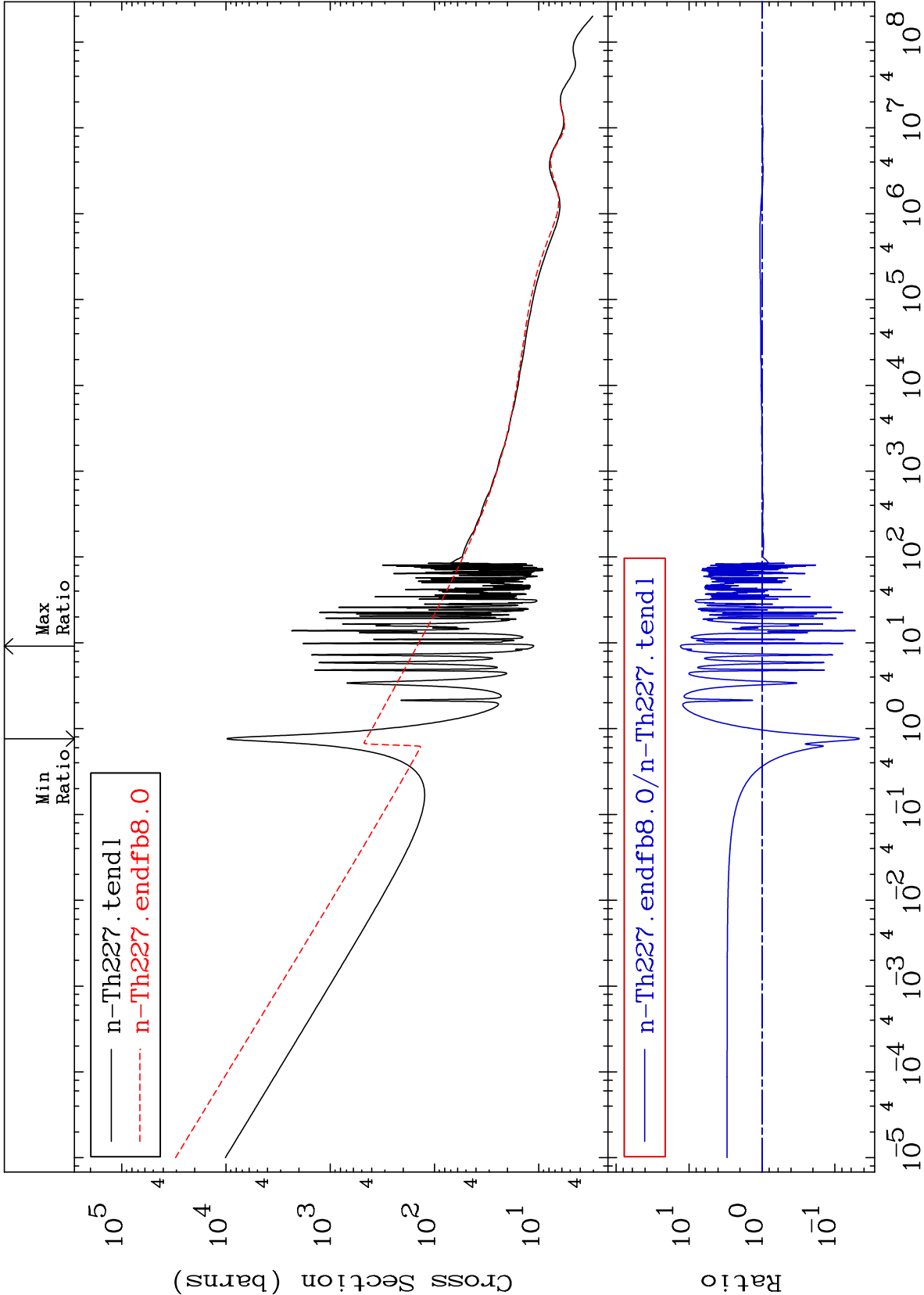


MAT 9025

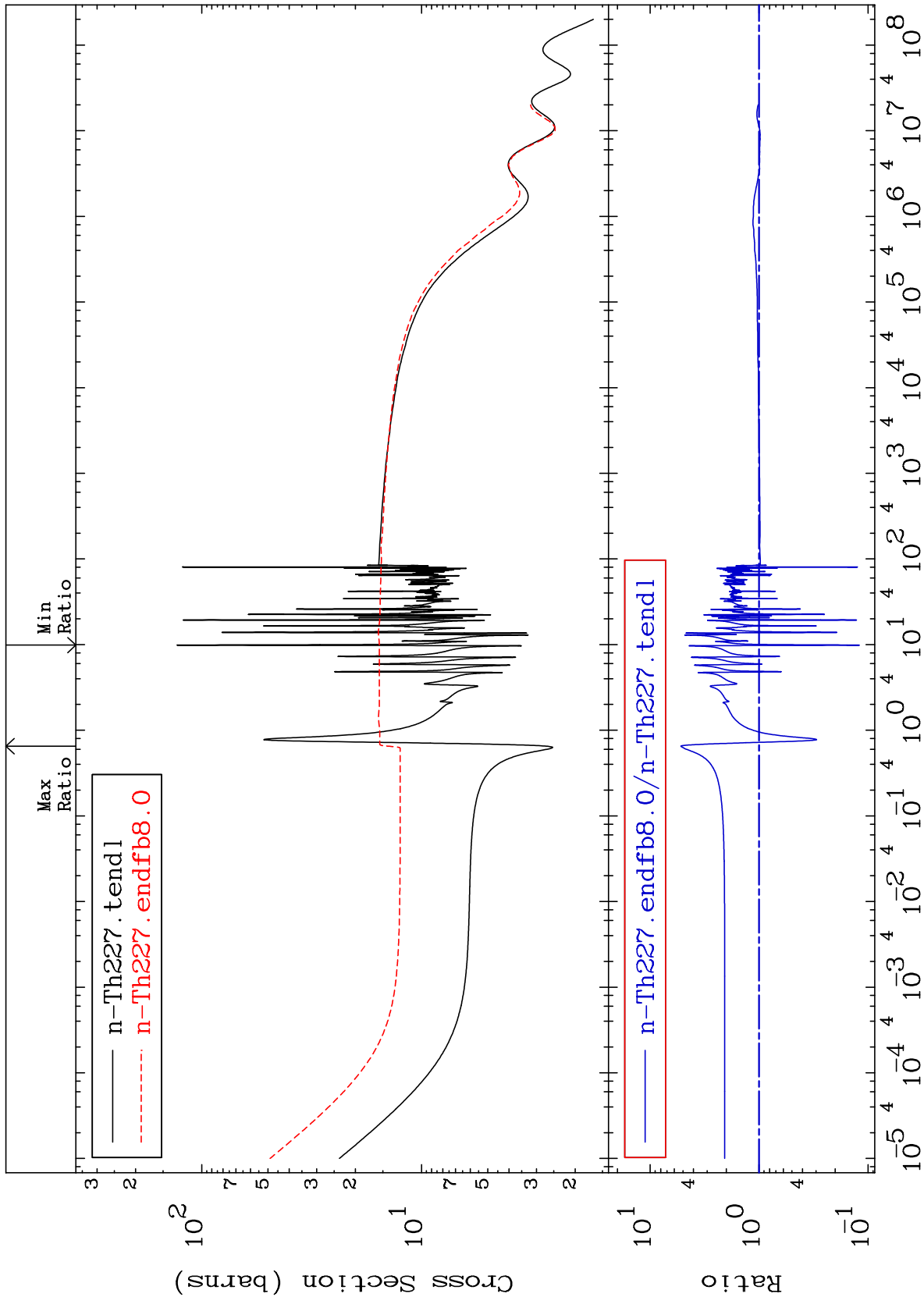
Total
Cross Section
90-Th-227
-95.39 To 1215. %



90-Th-227

MAT 9025

Elastic
Cross Section
90-Th-227
-88.04 To 423.5 %

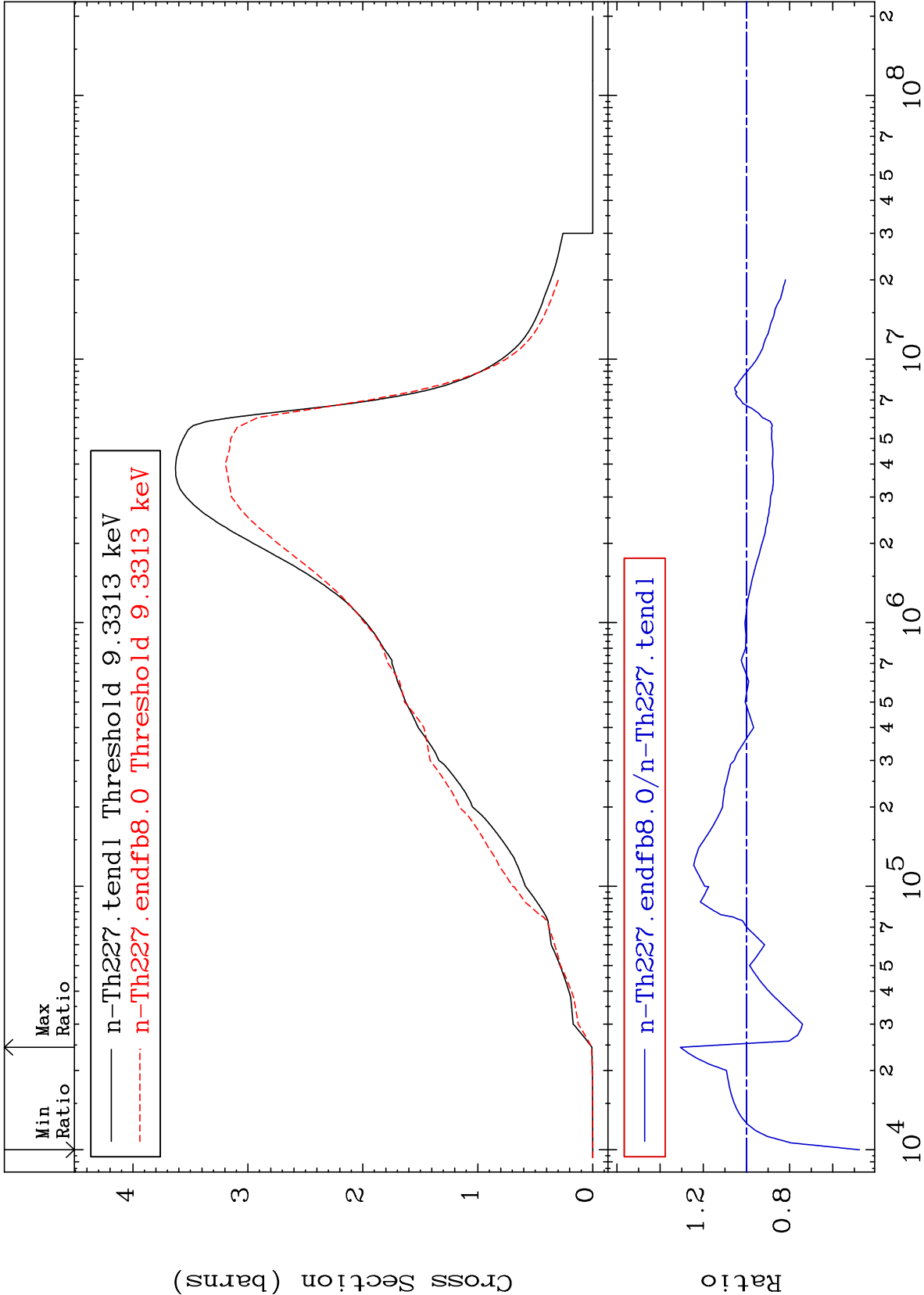


90-Th-227

MAT 9025

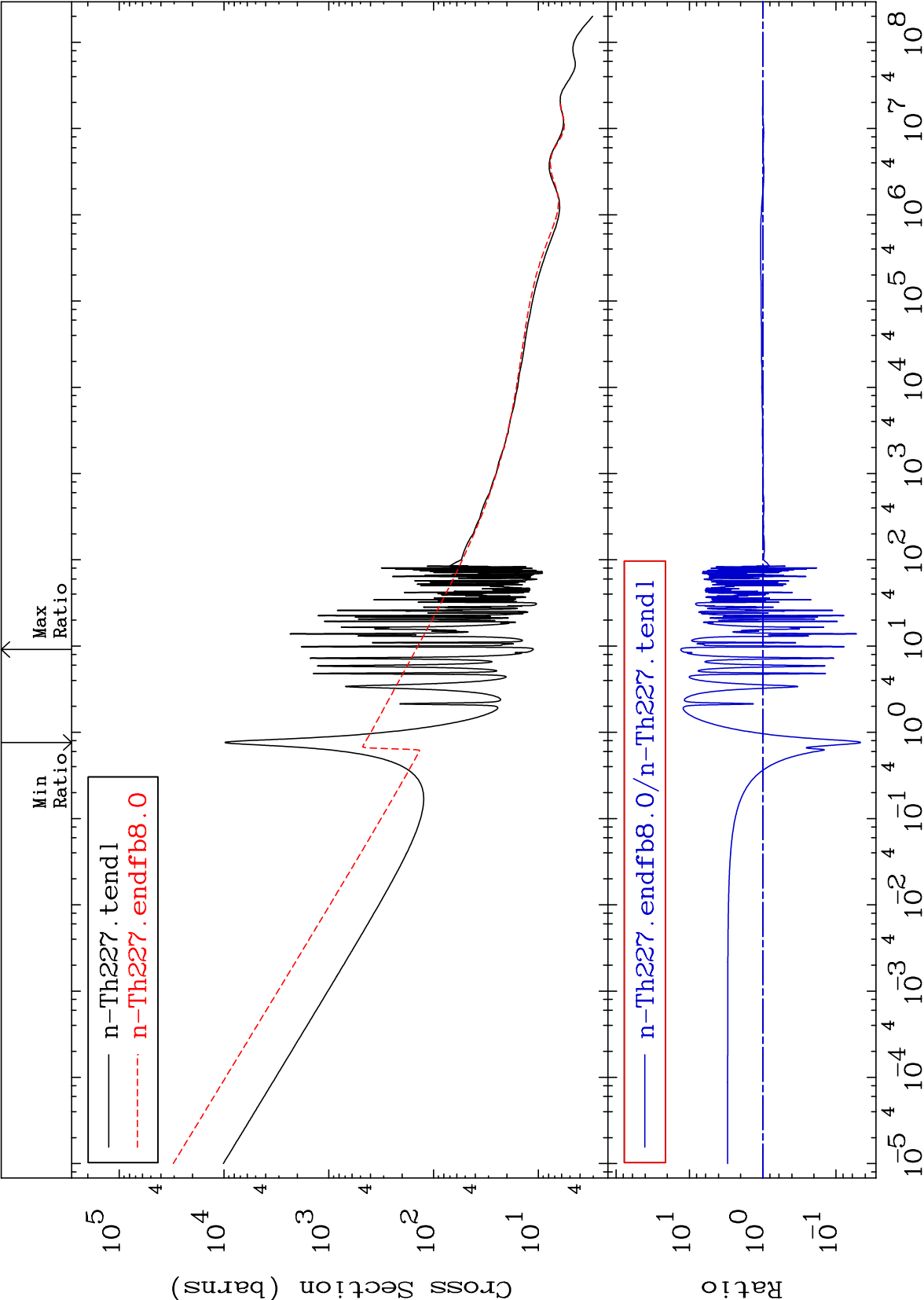
Inelastic
Cross Section

90-Th-227
-52.32 To 30.62 %



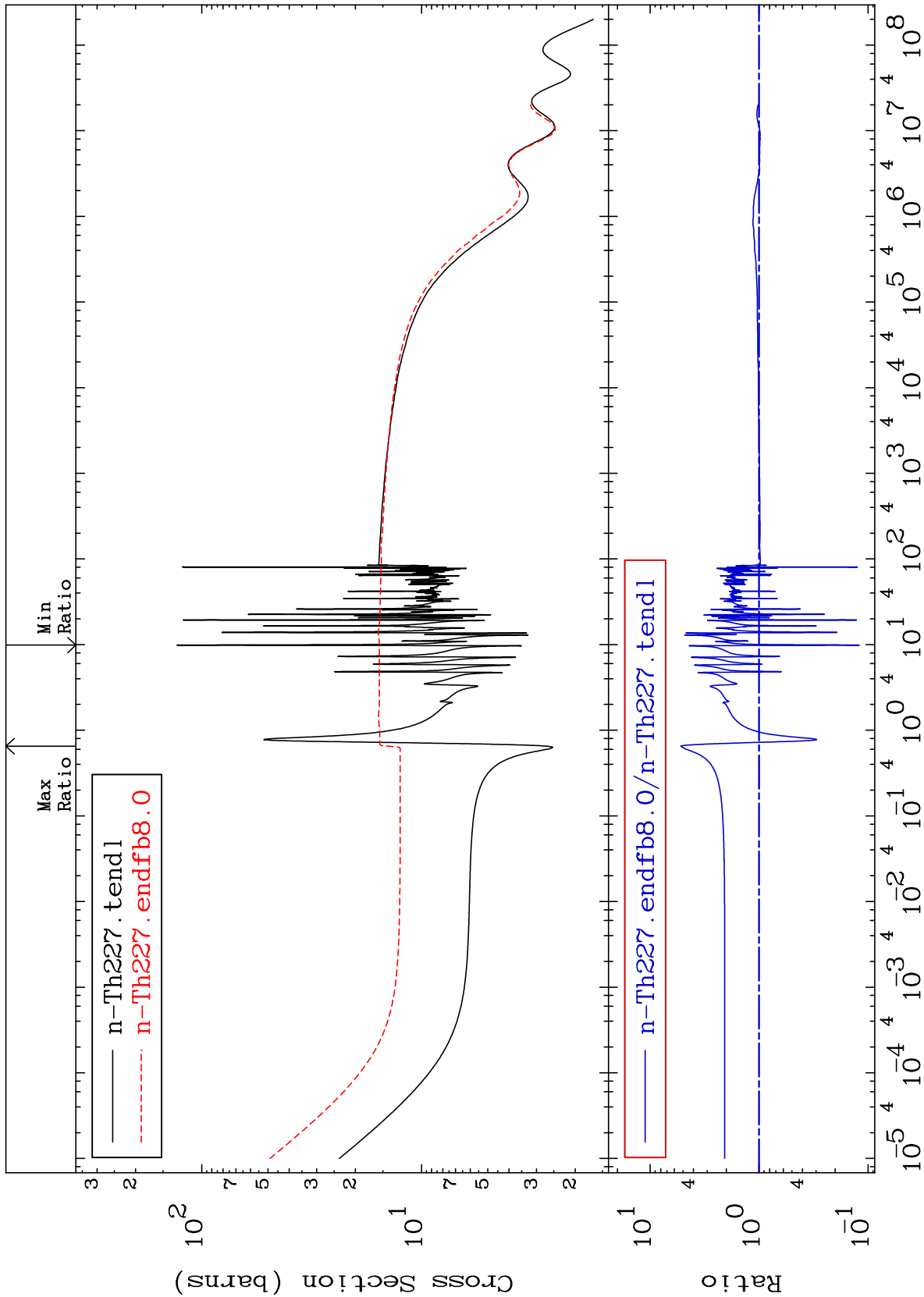
MAT 9025

Total
Cross Section
90-Th-227
-95.39 To 1215. %



MAT 9025

Elastic
Cross Section
90-Th-227
-88.04 To 423.5 %

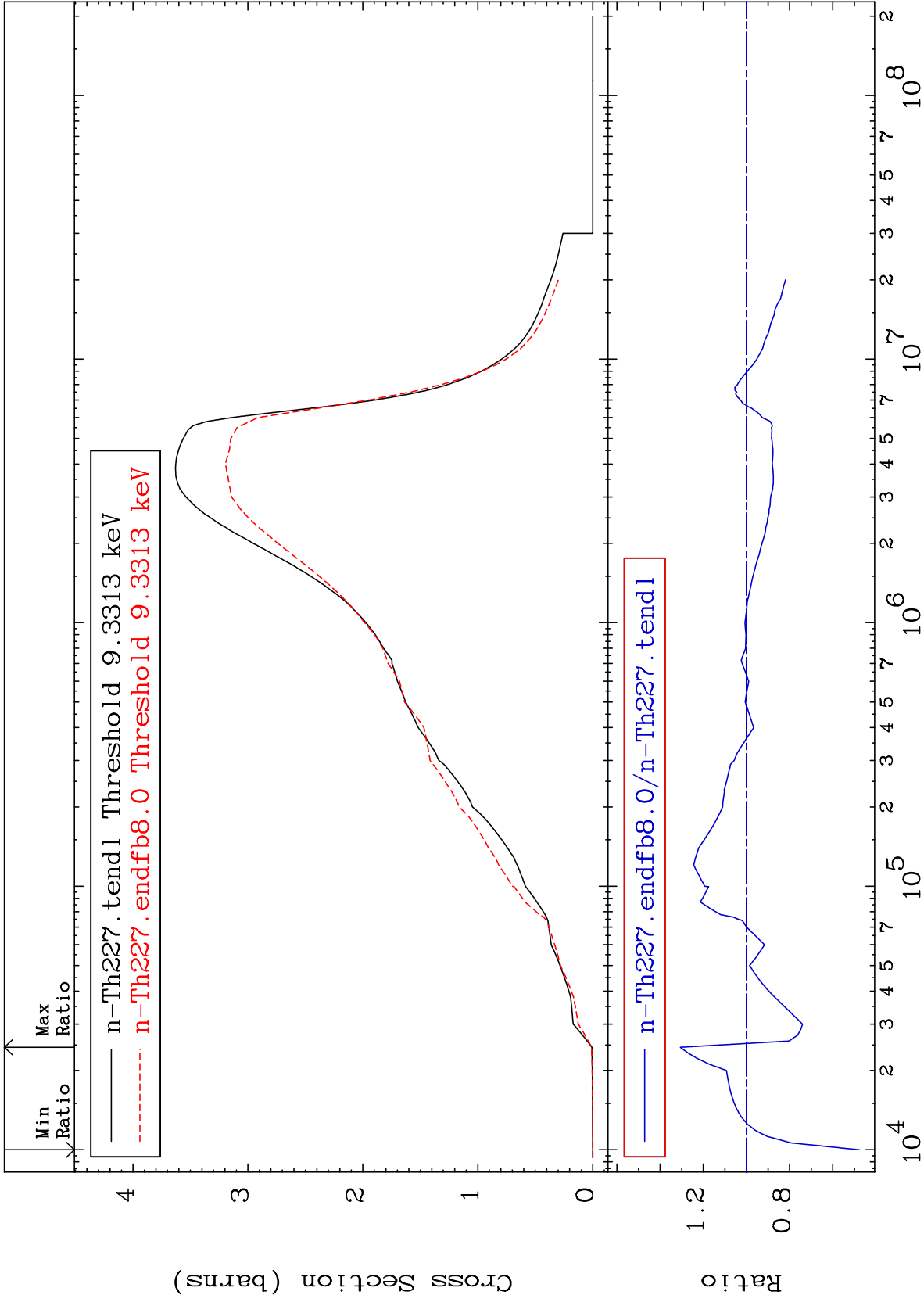


90-Th-227

MAT 9025

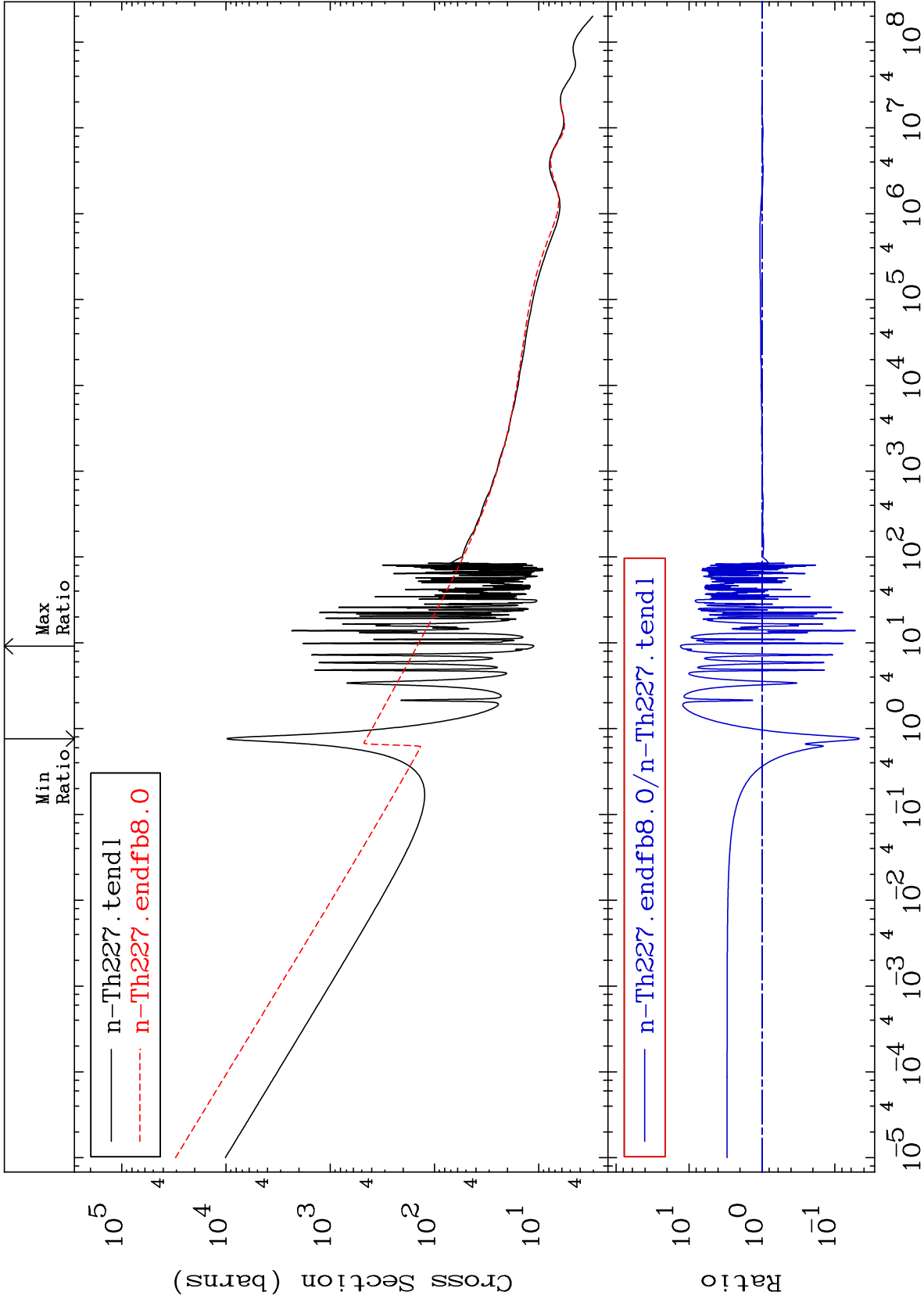
Inelastic
Cross Section

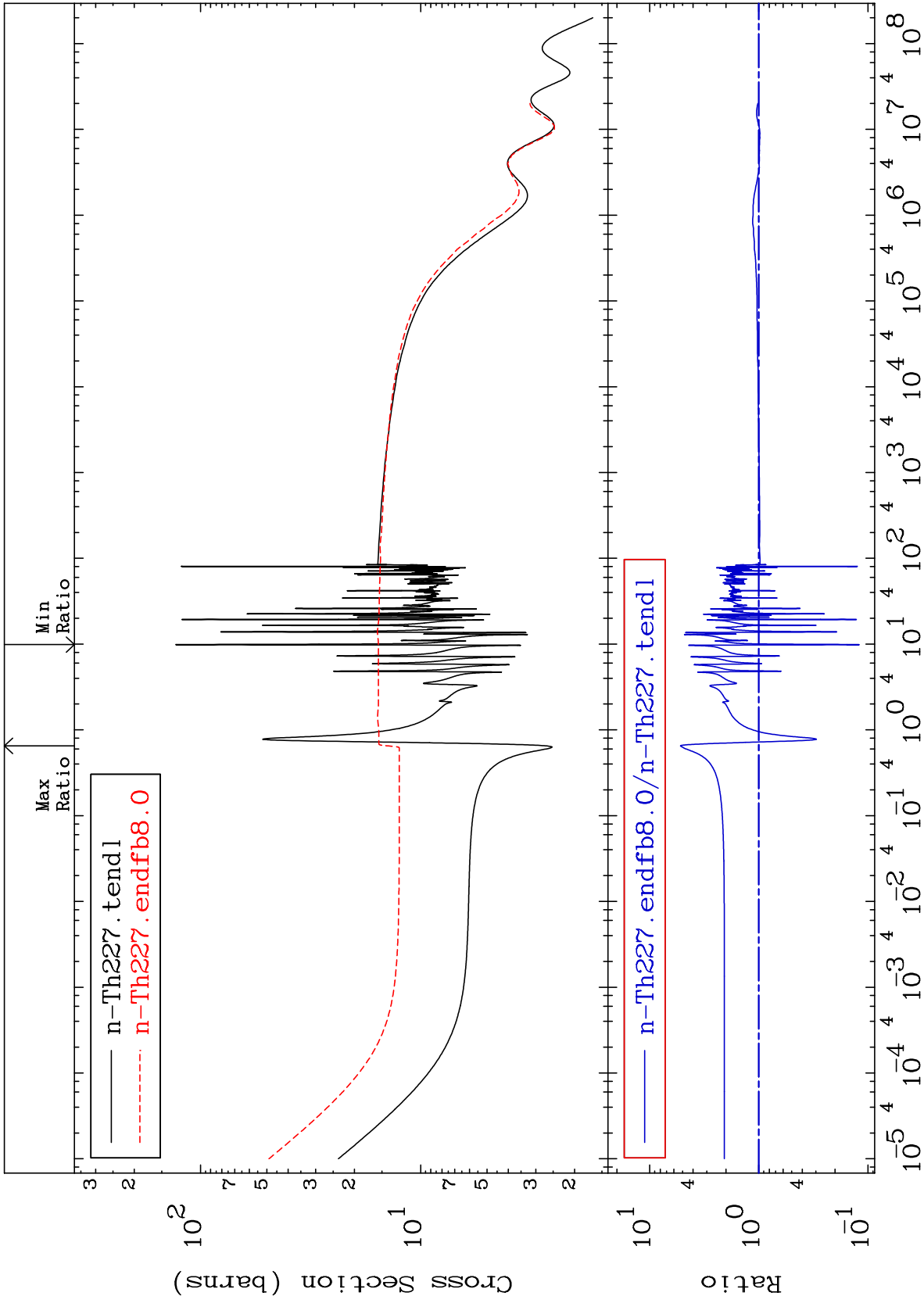
90-Th-227
-52.32 To 30.62 %



MAT 9025

Total
Cross Section
90-Th-227
-95.39 To 1215. %

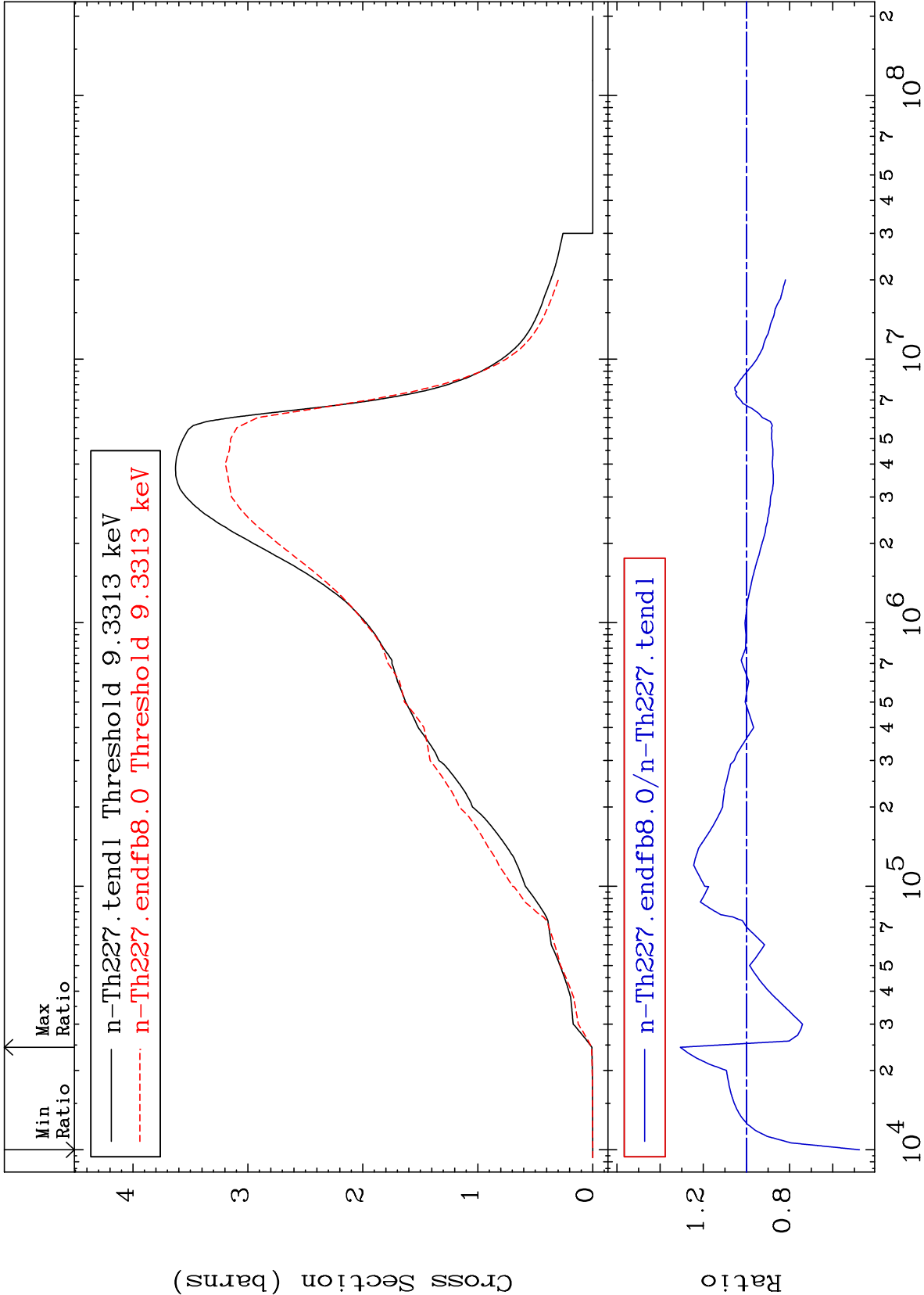




MAT 9025

Inelastic
Cross Section

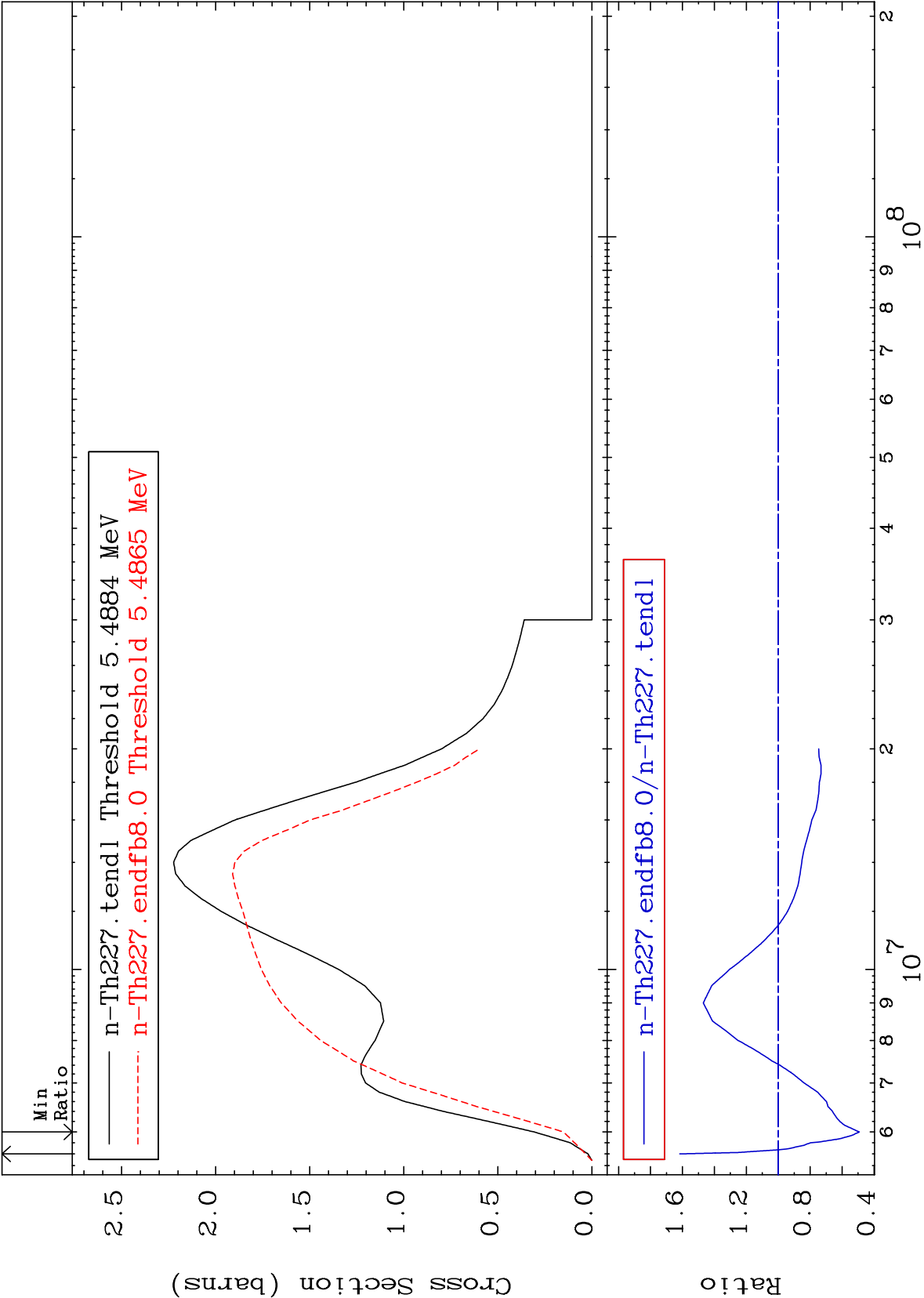
90-Th-227
-52.32 To 30.62 %



MAT 9025

(n,2n)
Cross Section

90-Th-227
-50.74 To 61.70 %



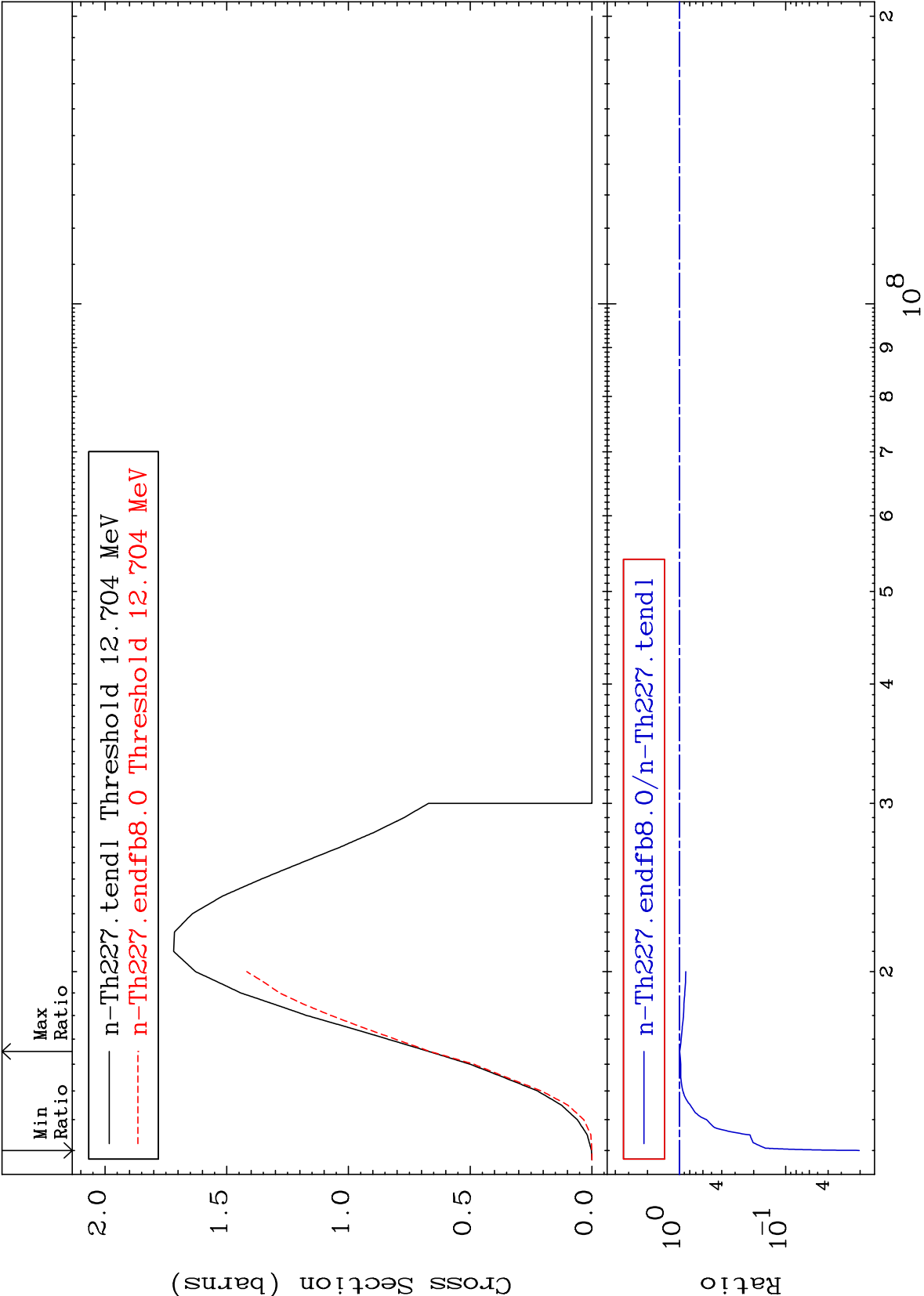
MAT 9025

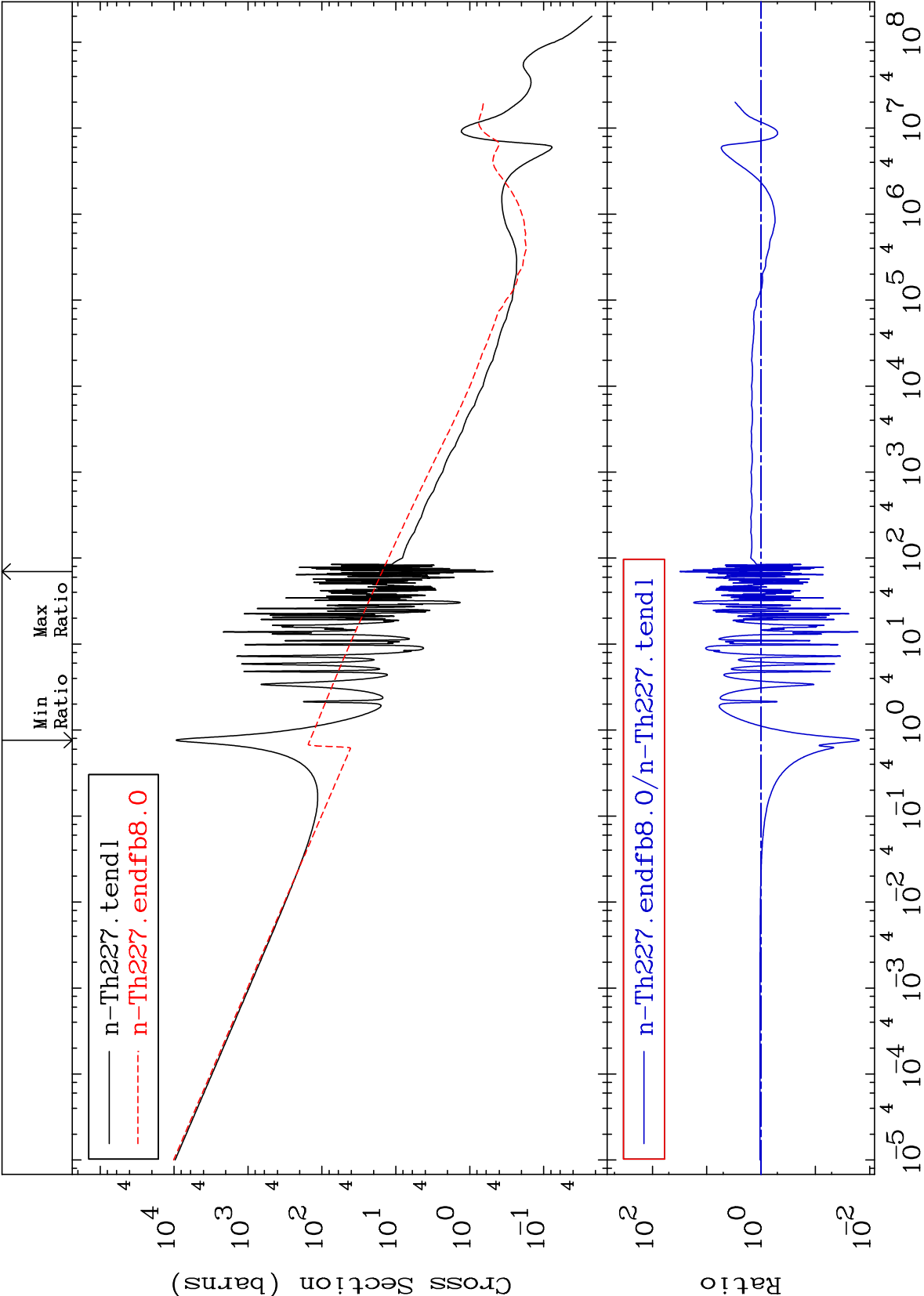
(n,3n)

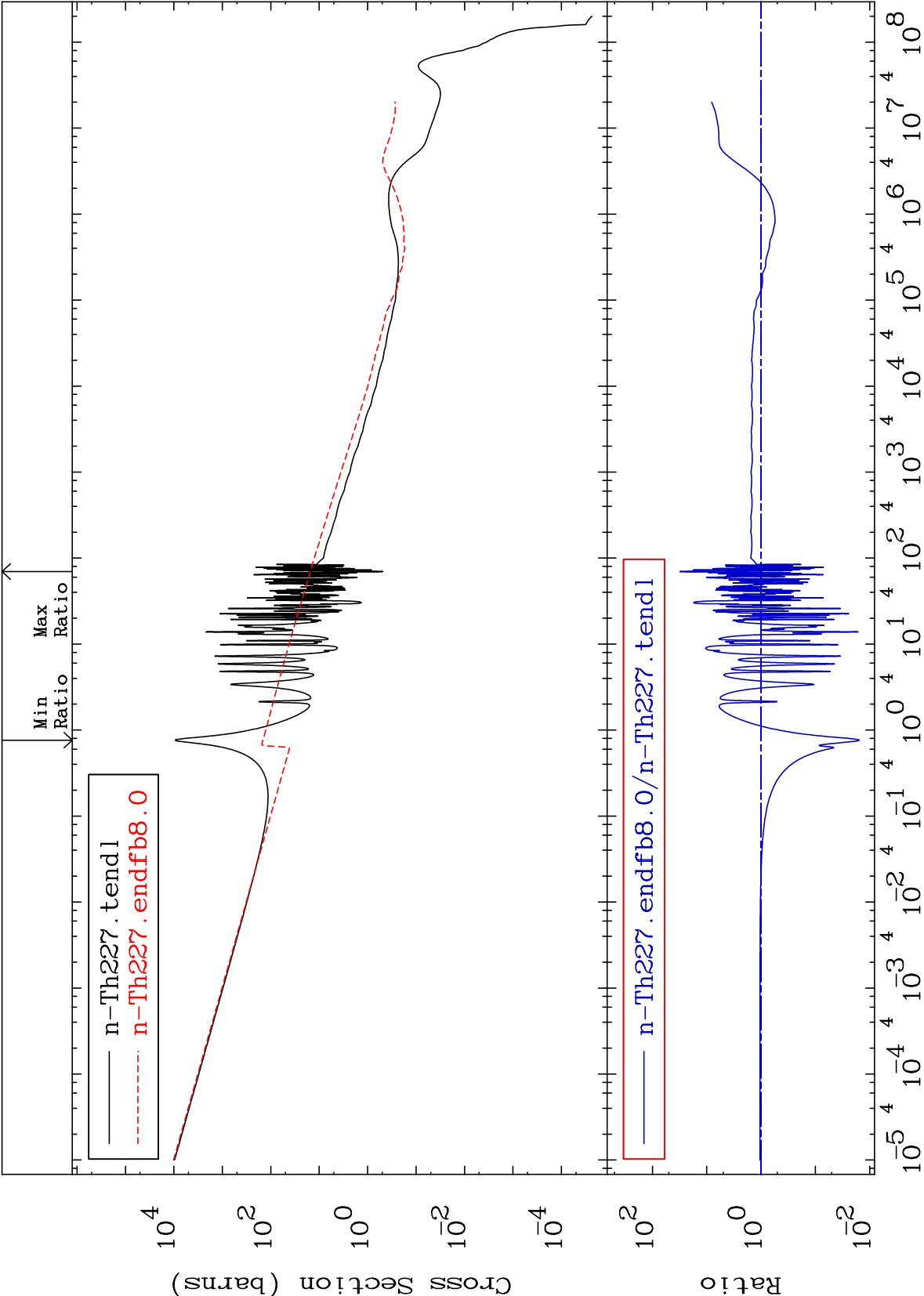
90-Th-227

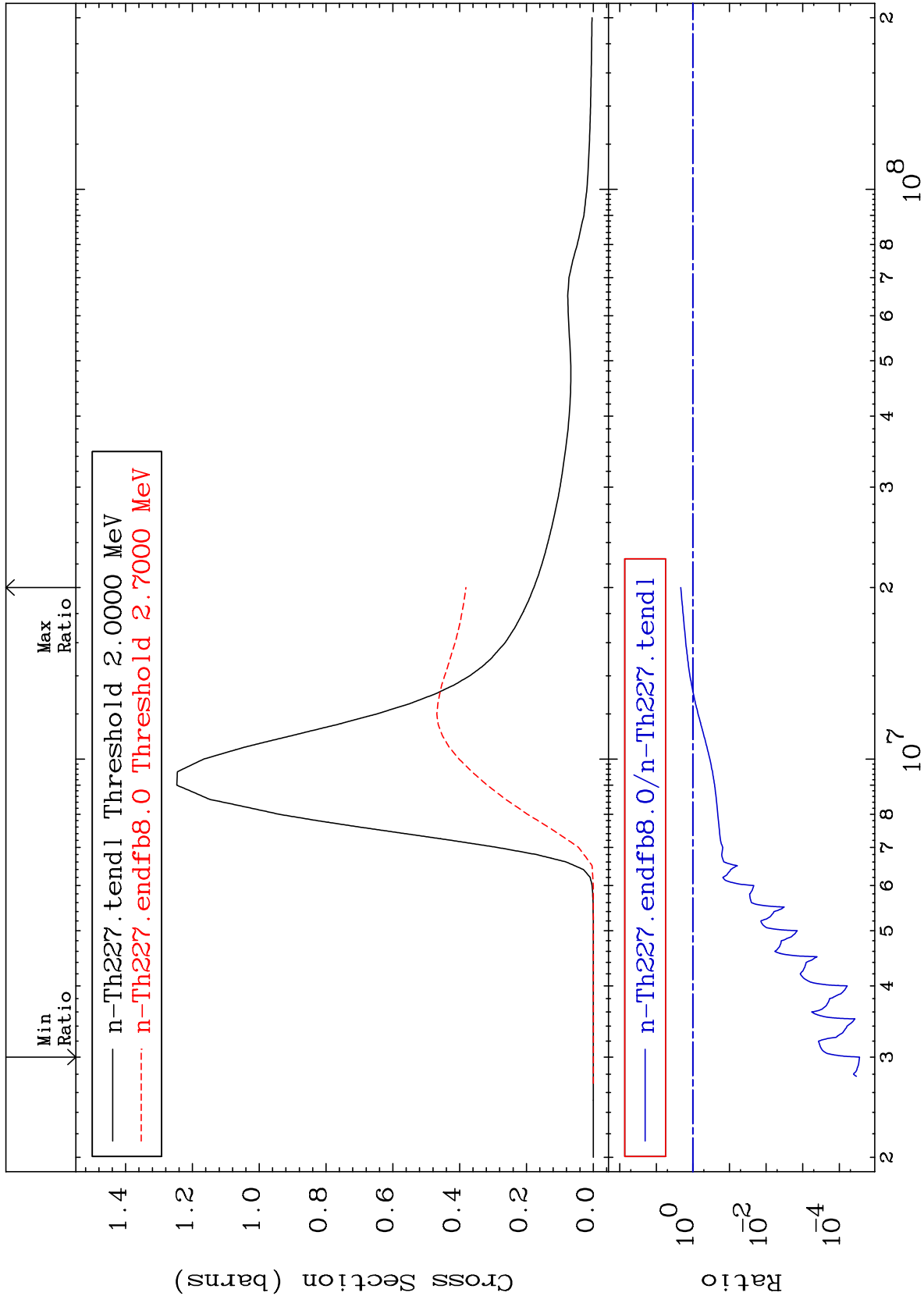
Cross Section

-97.96 To -0.709%





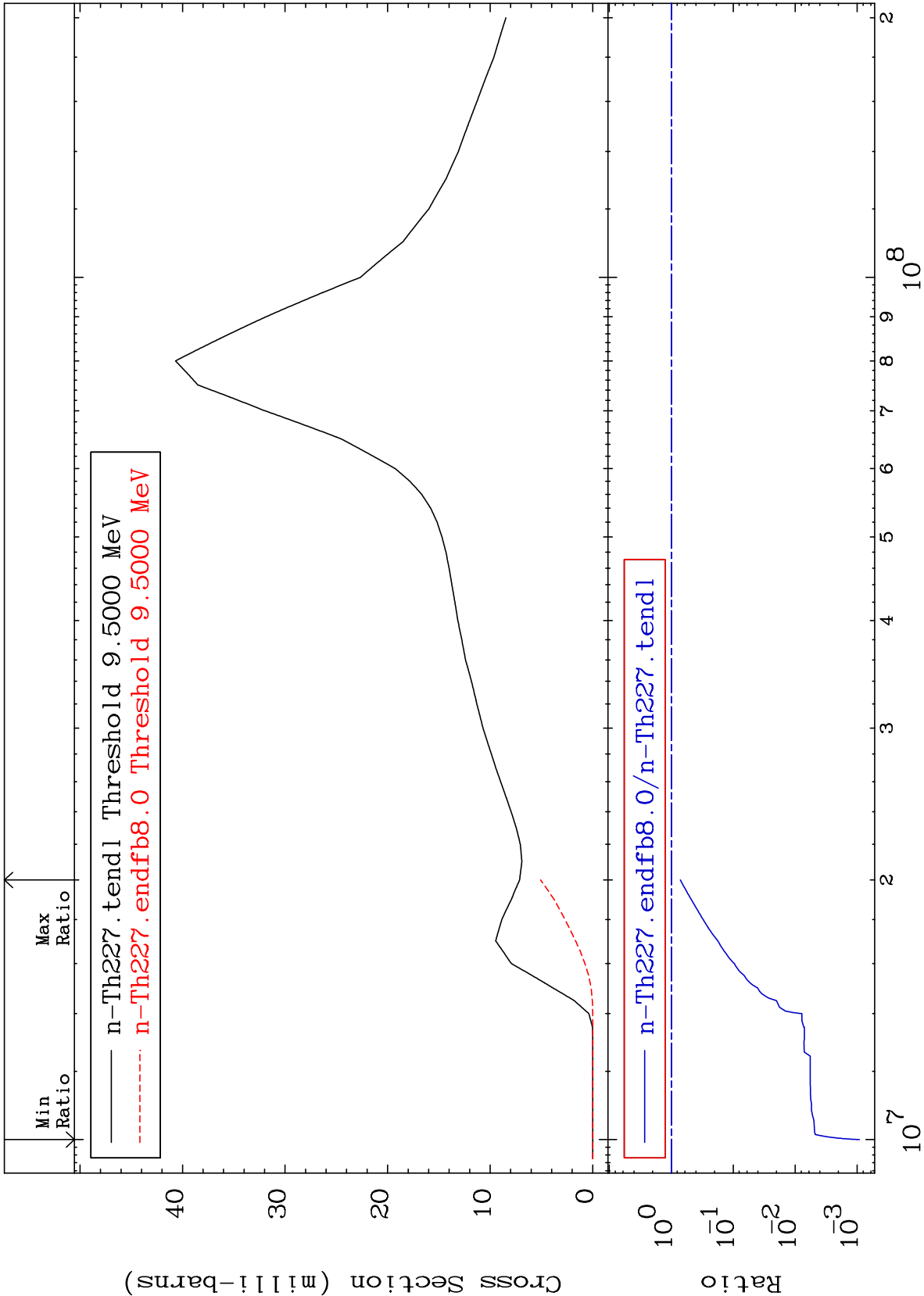




MAT 9025

(n,2nf) Third Chance
Cross Section

90-Th-227
-99.91 To -28.72%



Incident Energy (eV)

90-Th-227

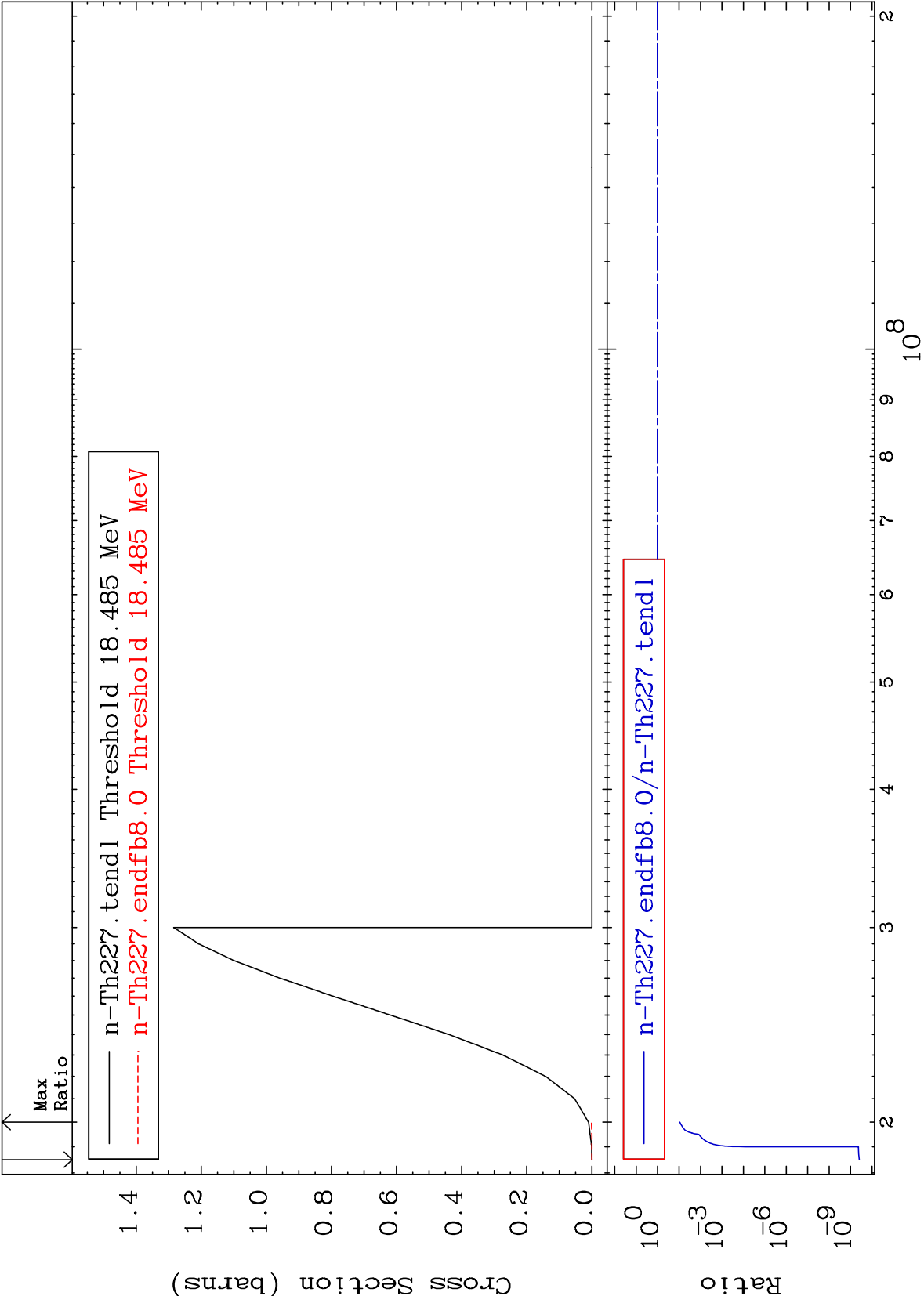
MAT 9025

(n,4n)

90-Th-227

Cross Section

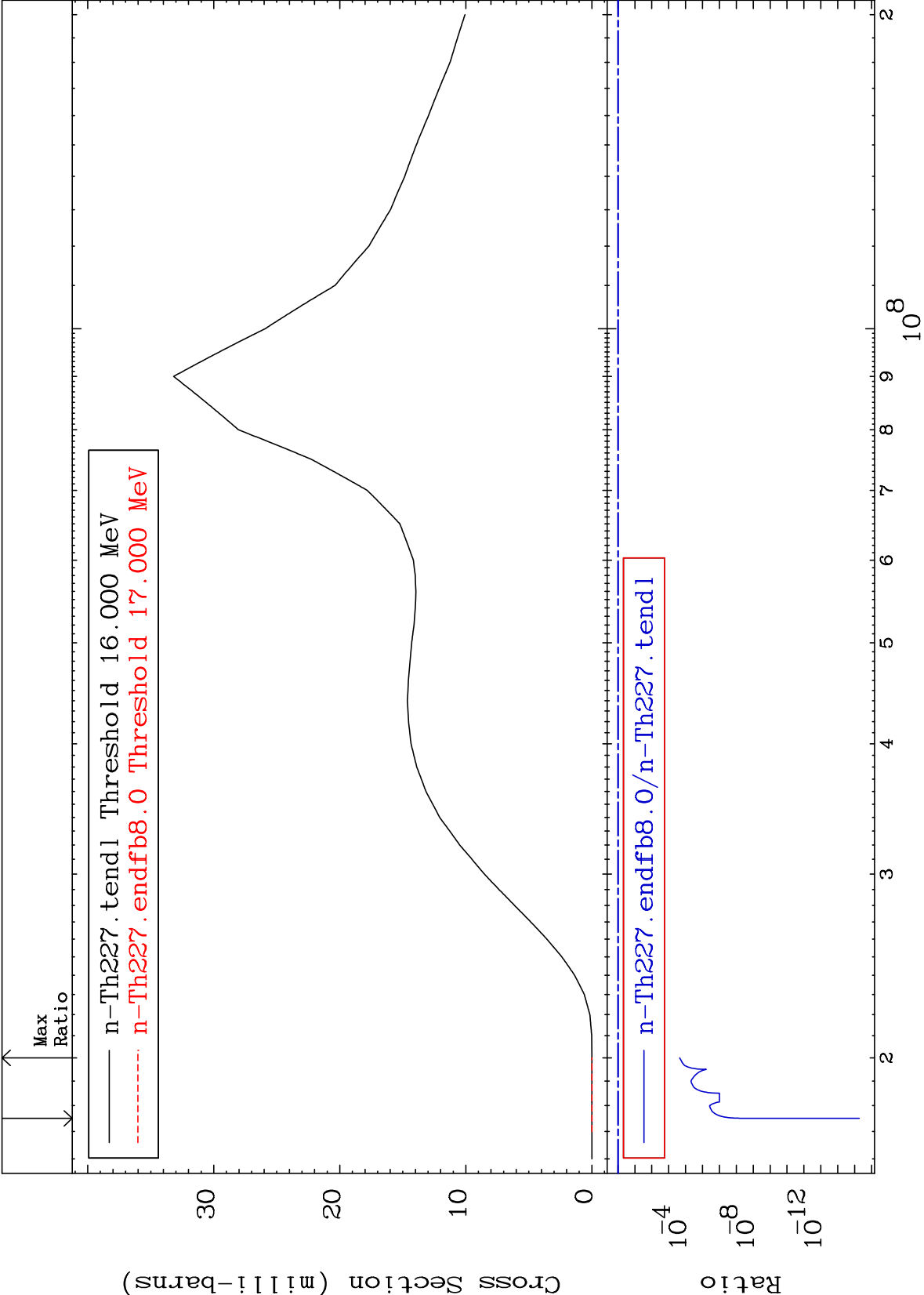
-100.0 To -90.70%



10

Incident Energy (eV)

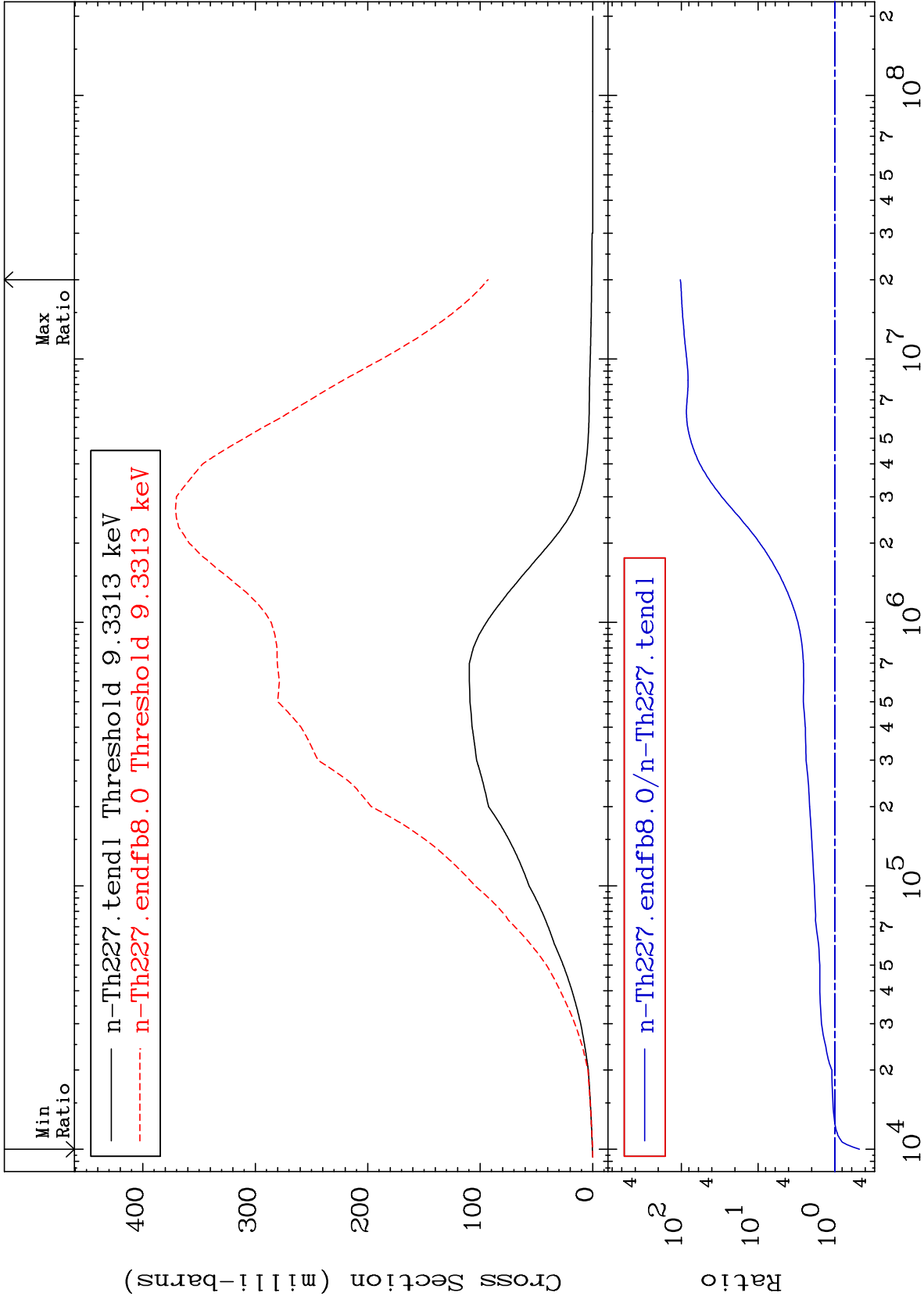
90-Th-227



MAT 9025

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

90-Th-227
-52.32 To 9999. %



Incident Energy (eV)

90-Th-227

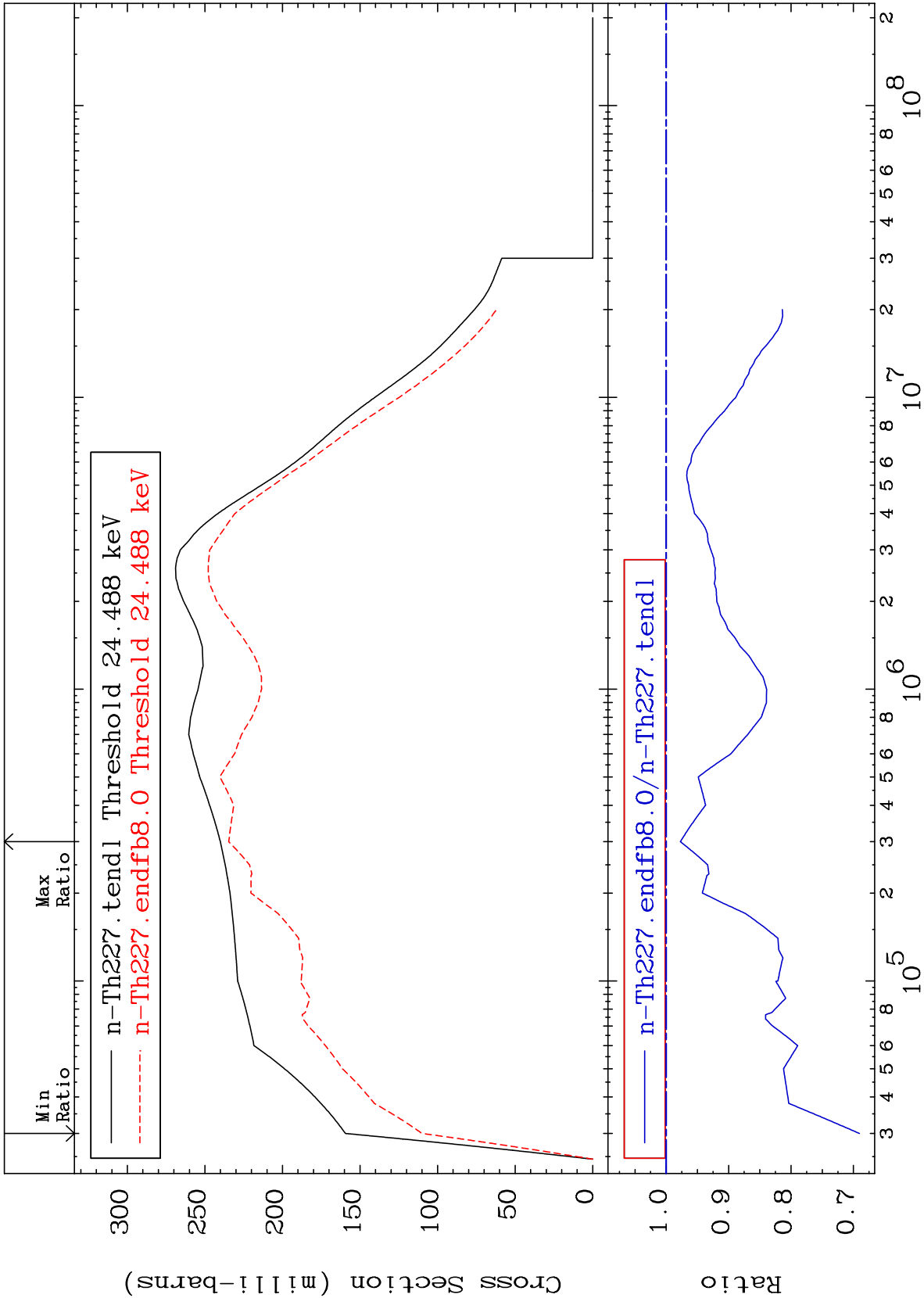
MAT 9025

MT= 52 (n,n') Level

90-Th-227

Cross Section

-30.96 To -2.270%



13

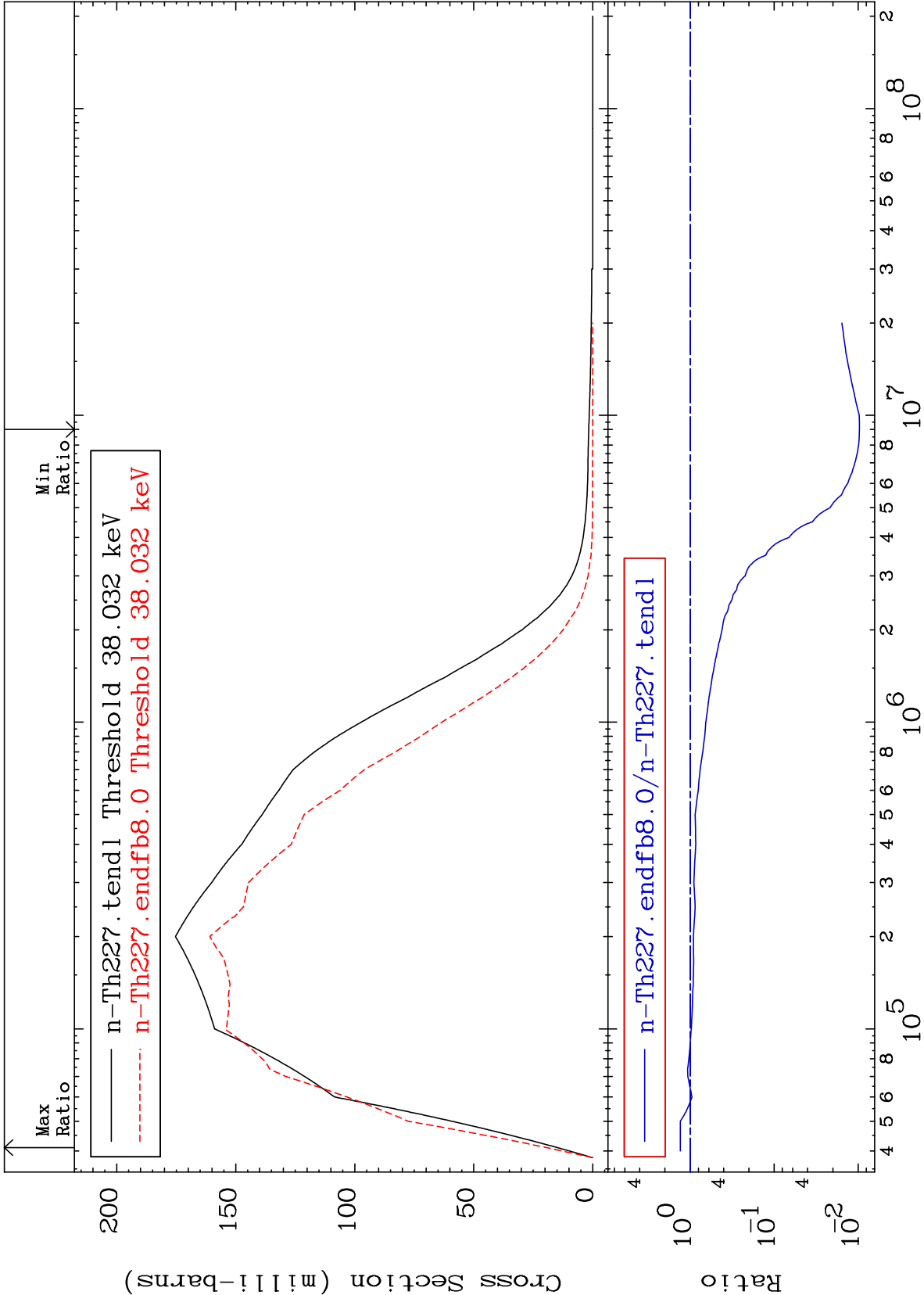
Incident Energy (eV)

90-Th-227

MAT 9025

MT= 53 (n,n') Level
Cross Section

90-Th-227
-99.04 To 31.08 %



14

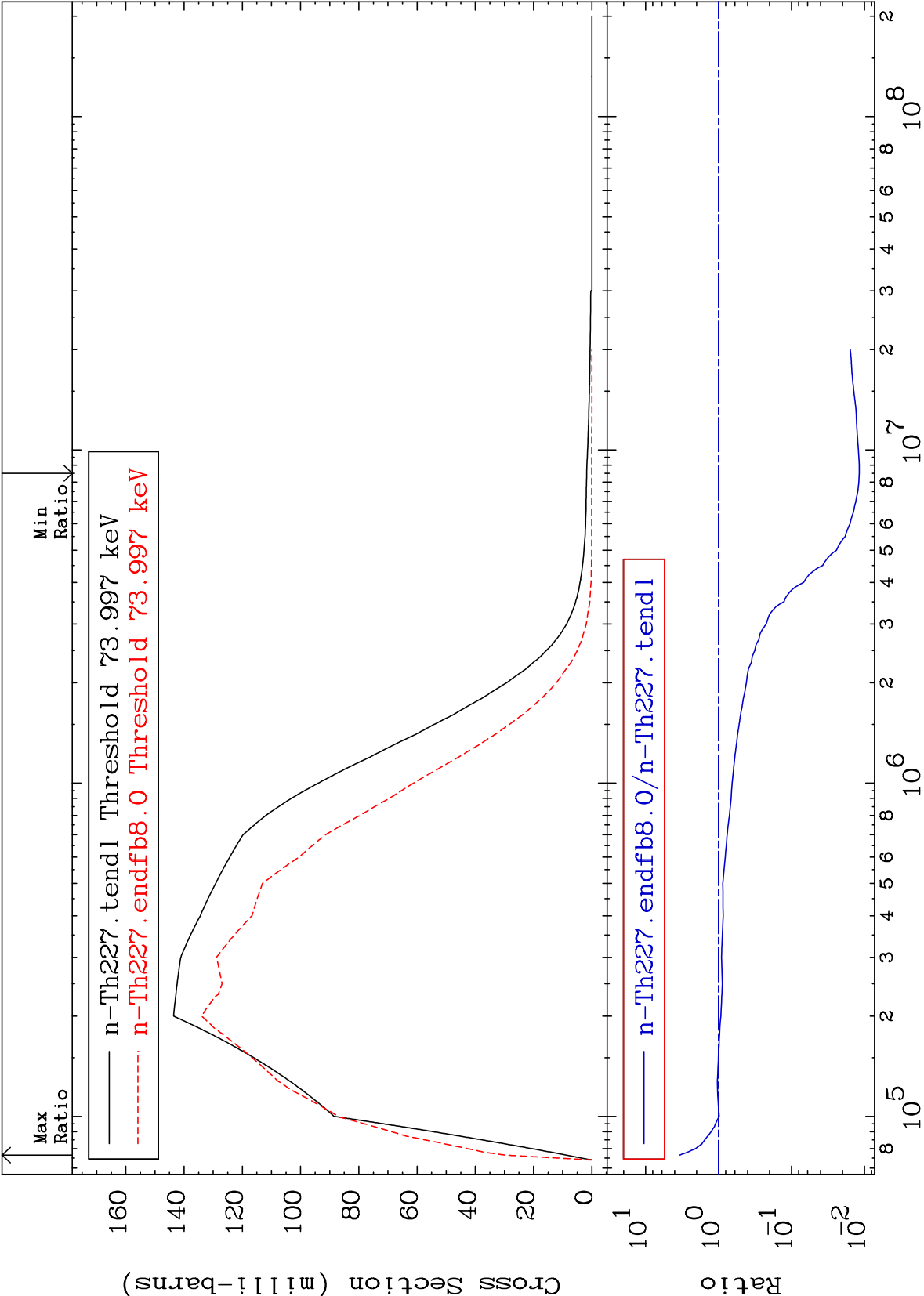
Incident Energy (eV)

90-Th-227

MAT 9025

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

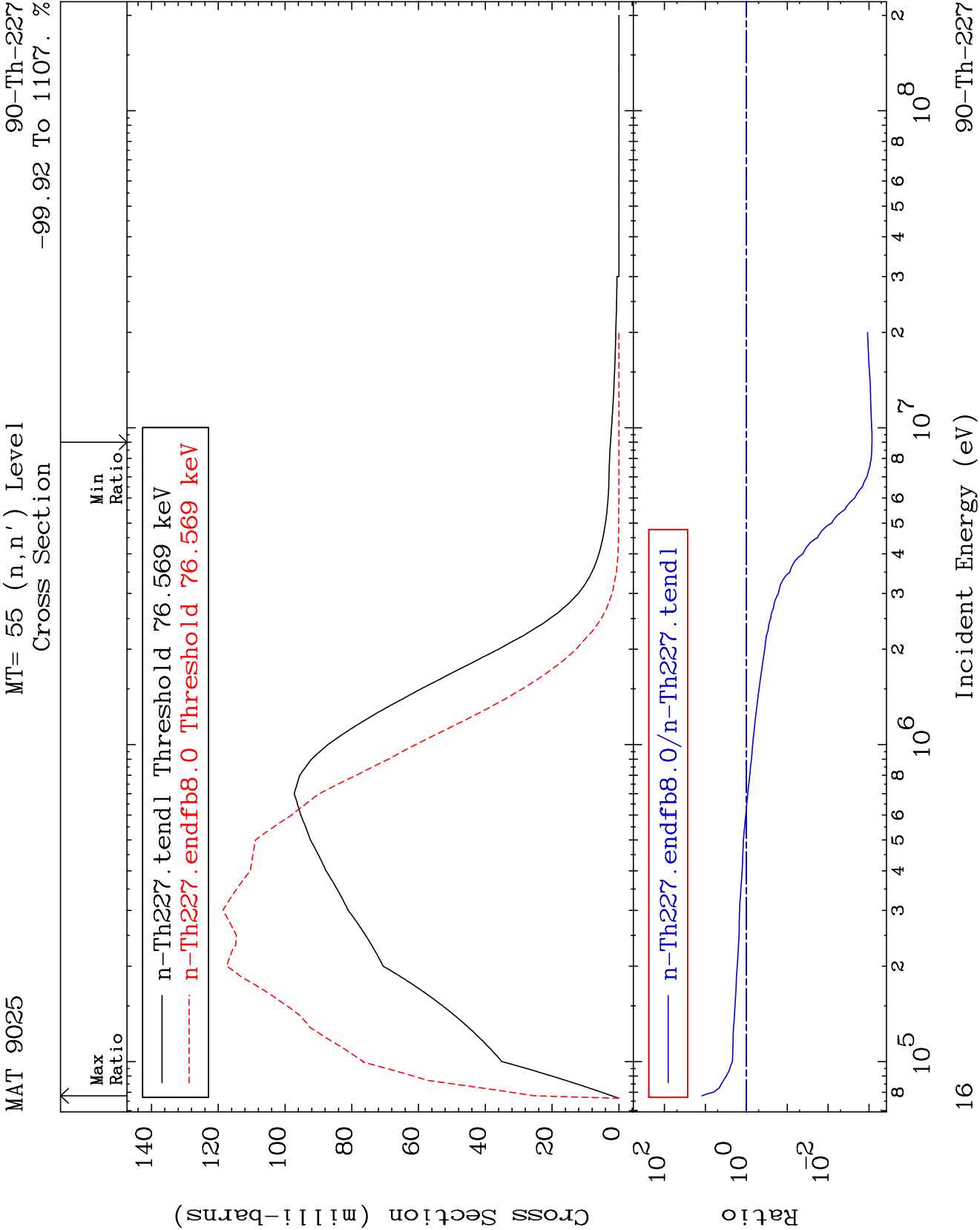
90-Th-227
-98.82 To 241.0 %



15

Incident Energy (eV)

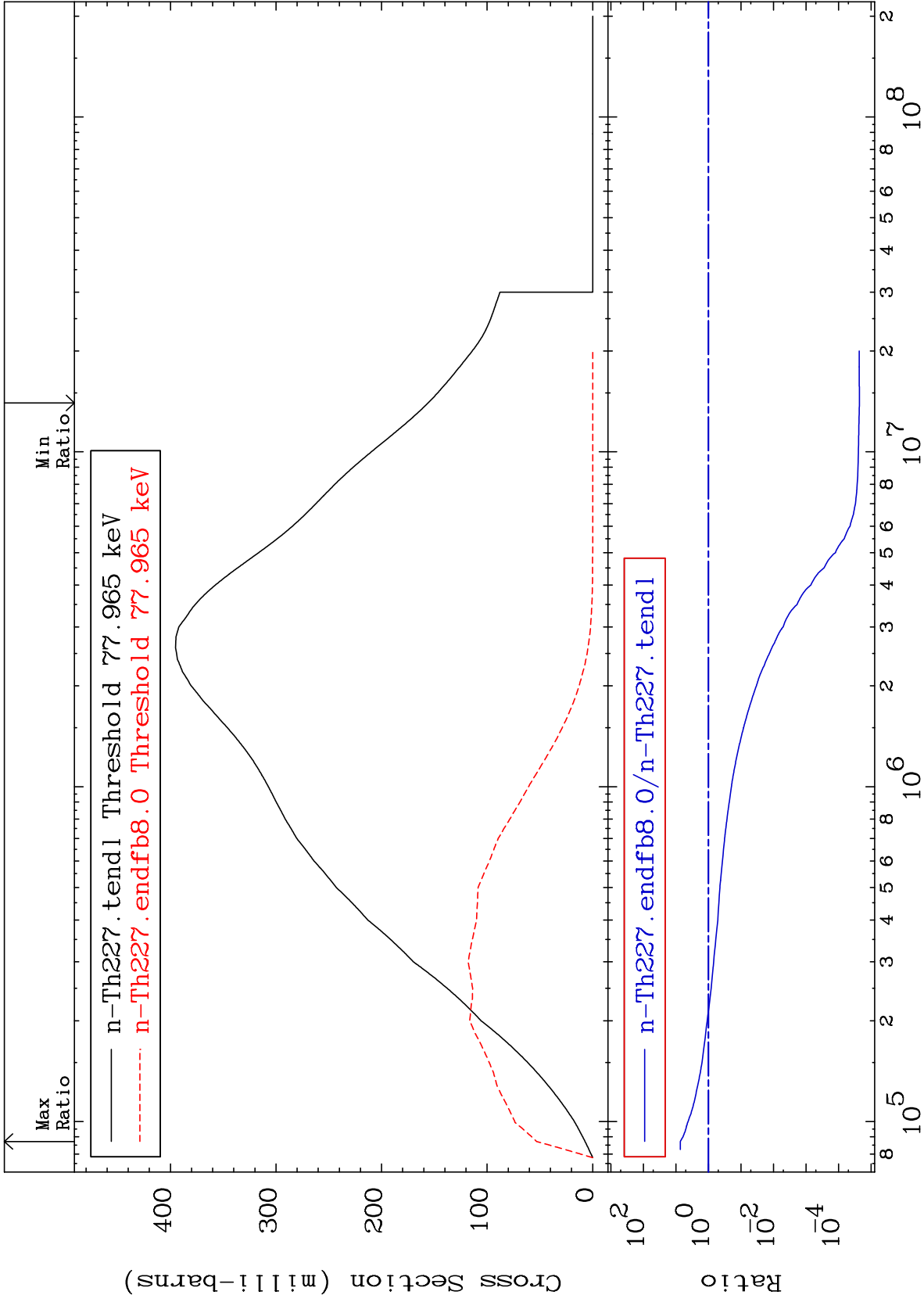
90-Th-227



MAT 9025

MT= 56 (n,n') Level
Cross Section

90-Th-227
-100.0 To 632.4 %



17

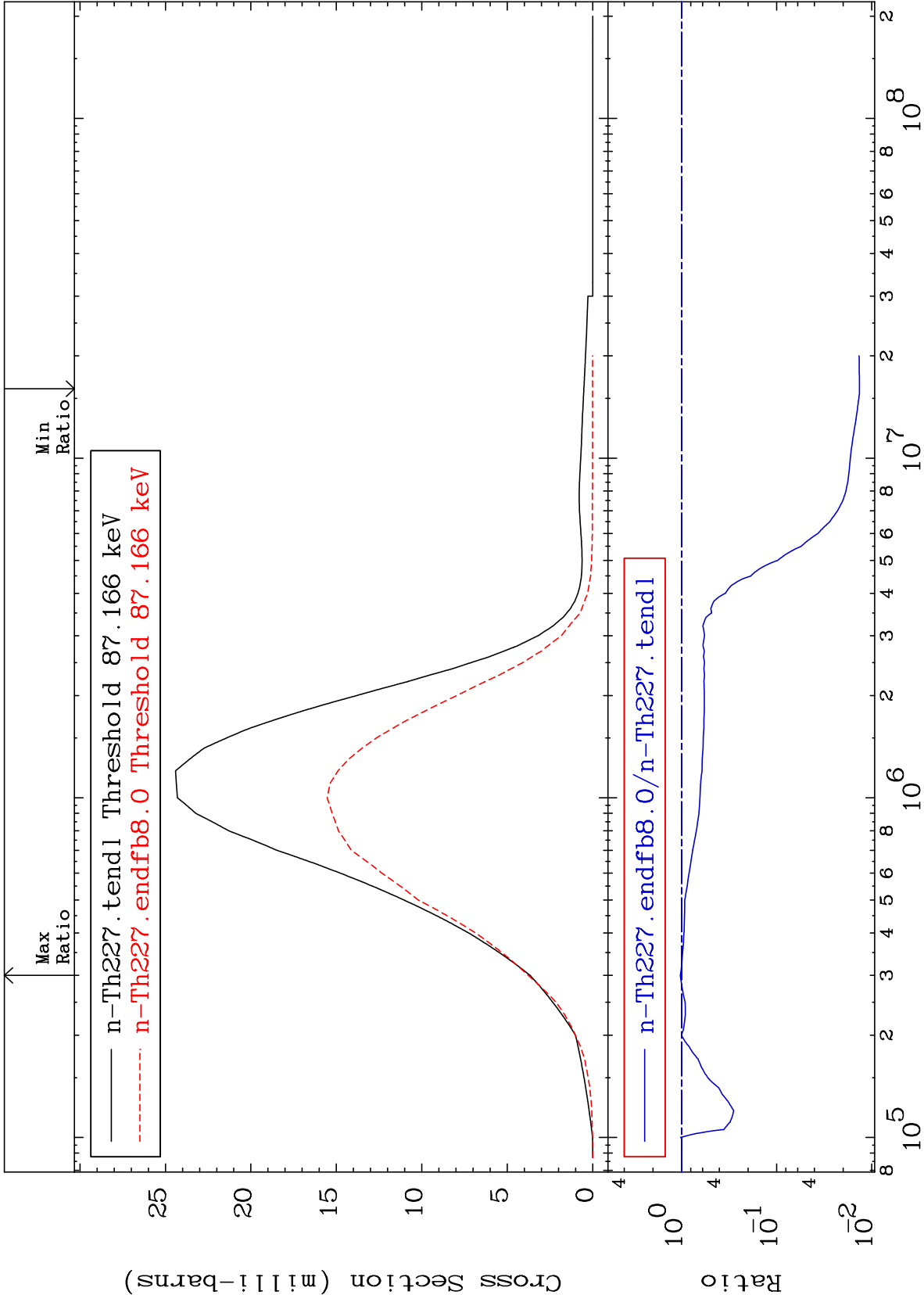
Incident Energy (eV)

90-Th-227

MAT 9025

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

90-Th-227
-98.65 To 2.924 %



Incident Energy (eV)

90-Th-227

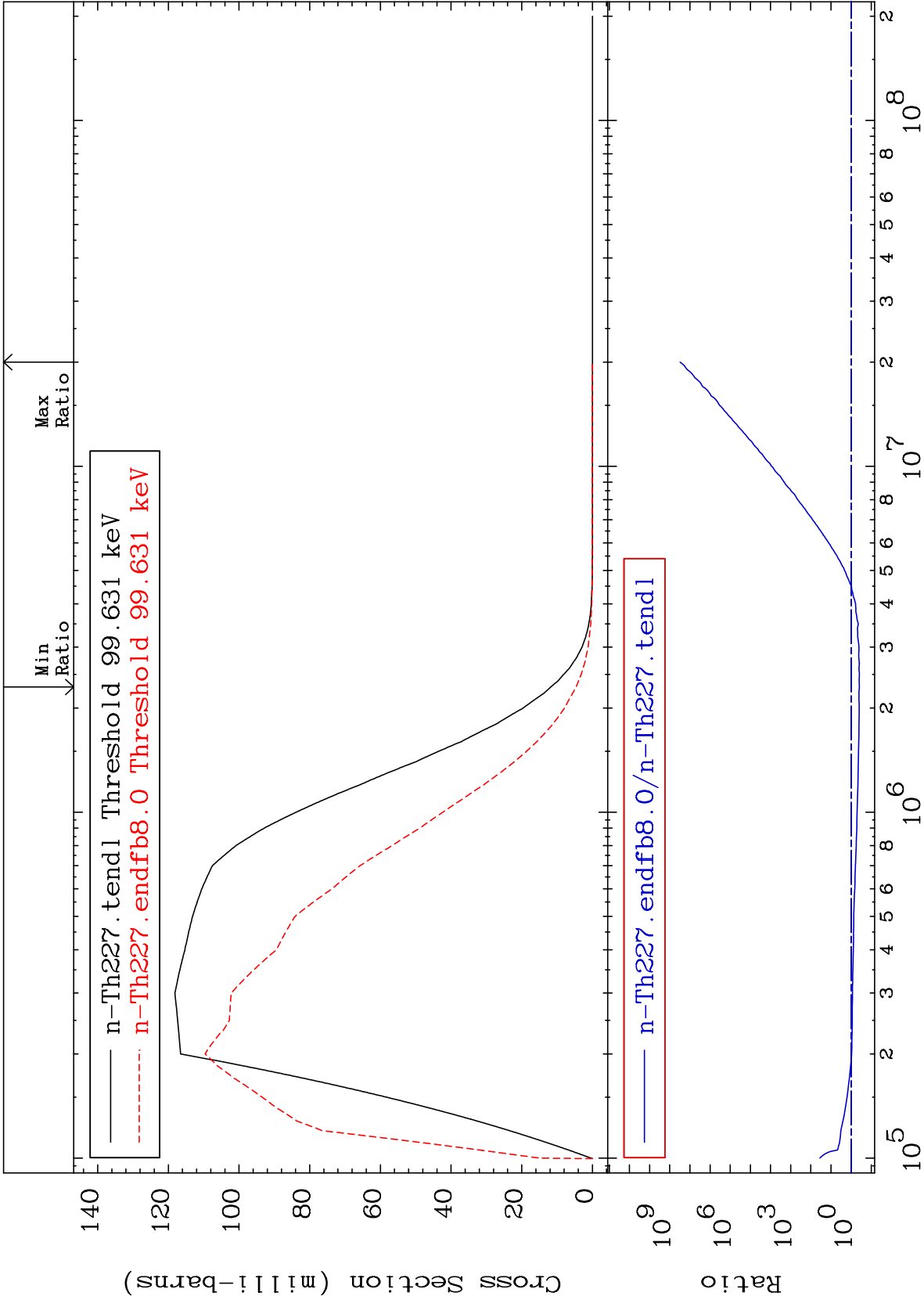
MAT 9025

MT= 58 (n,n') Level

90-Th-227

Cross Section

-60.90 To 9999. %



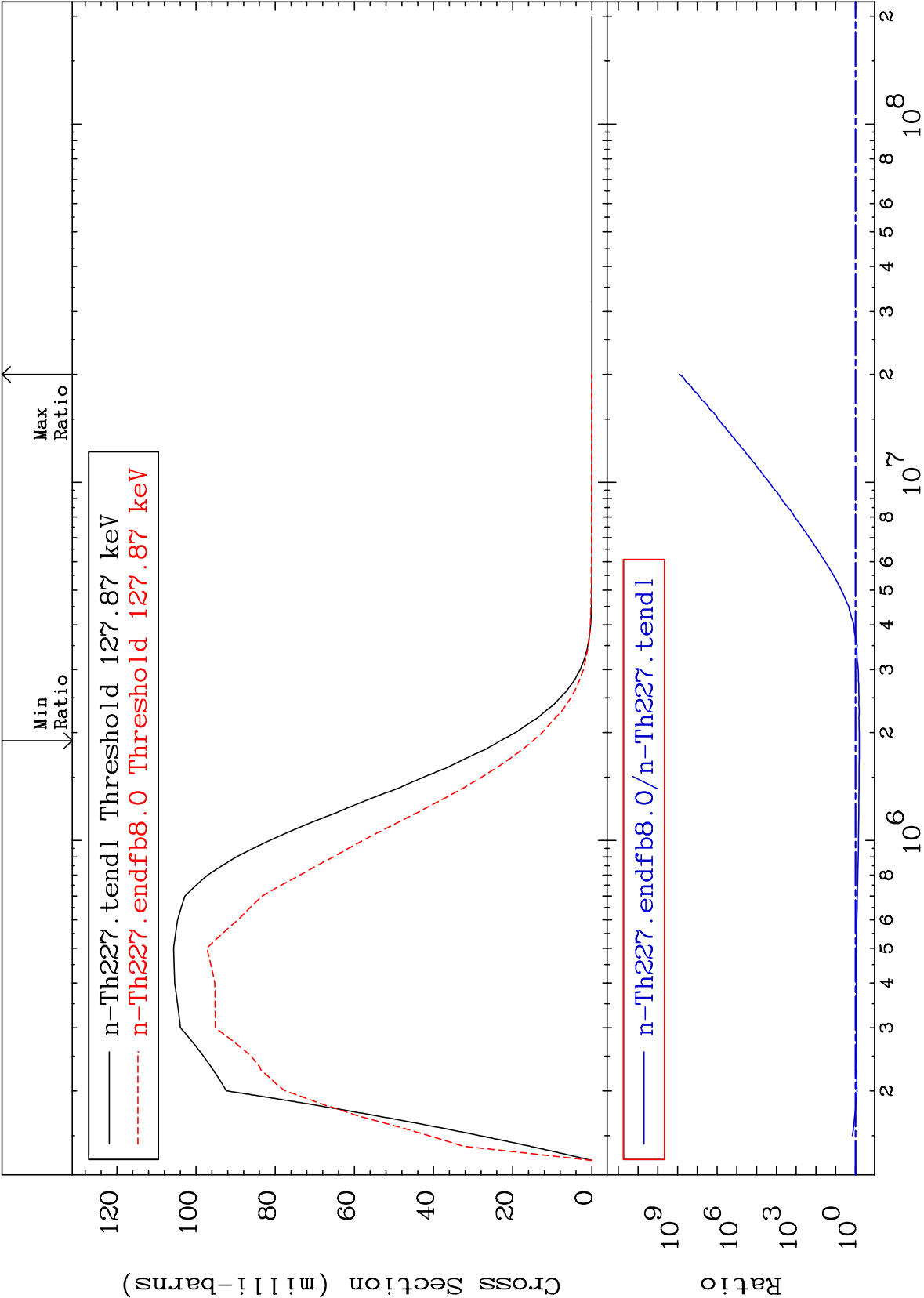
Incident Energy (eV)

90-Th-227

MAT 9025

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

90-Th-227
-35.57 To 9999. %



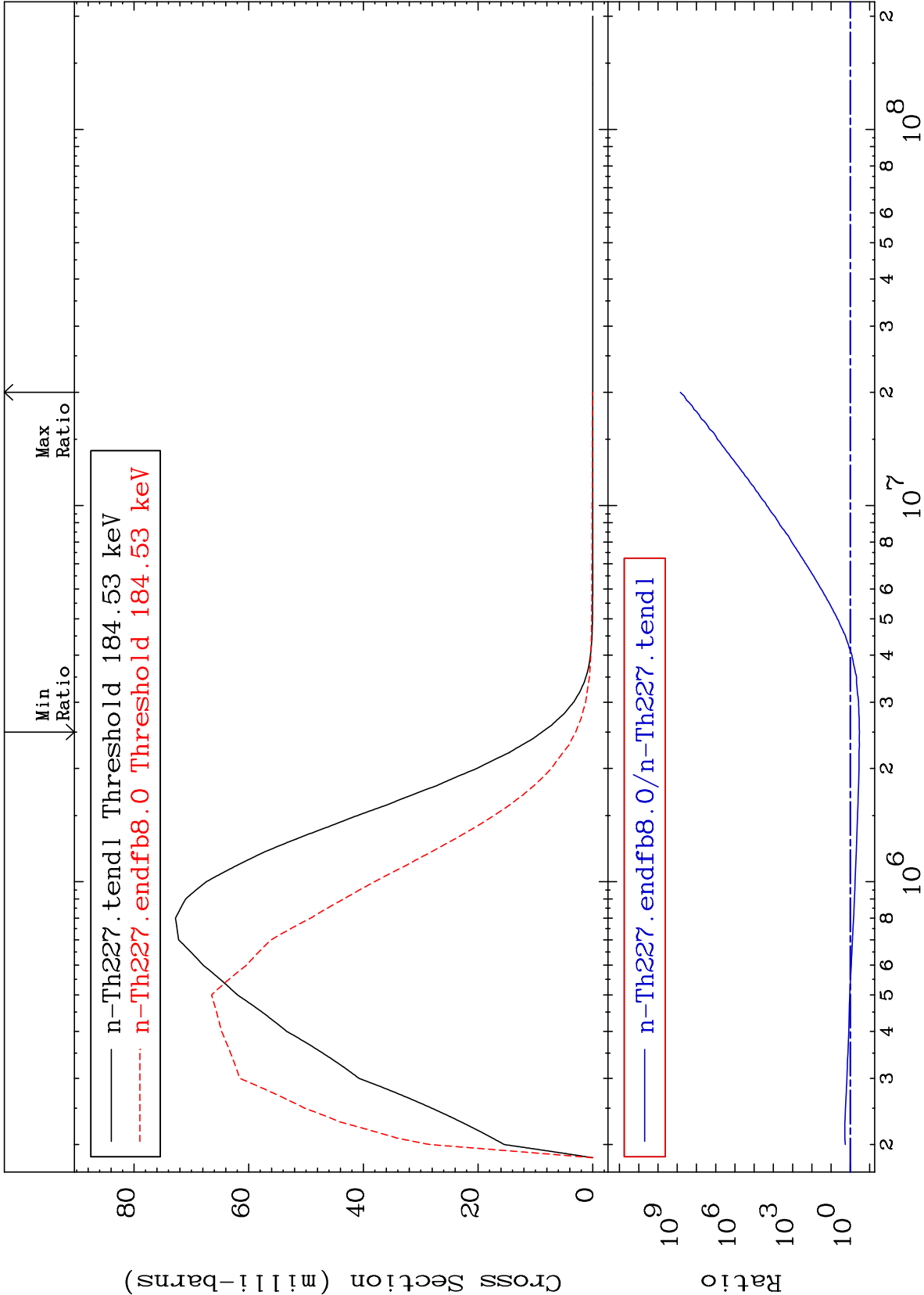
MAT 9025

MT= 60 (n,n') Level

90-Th-227

Cross Section

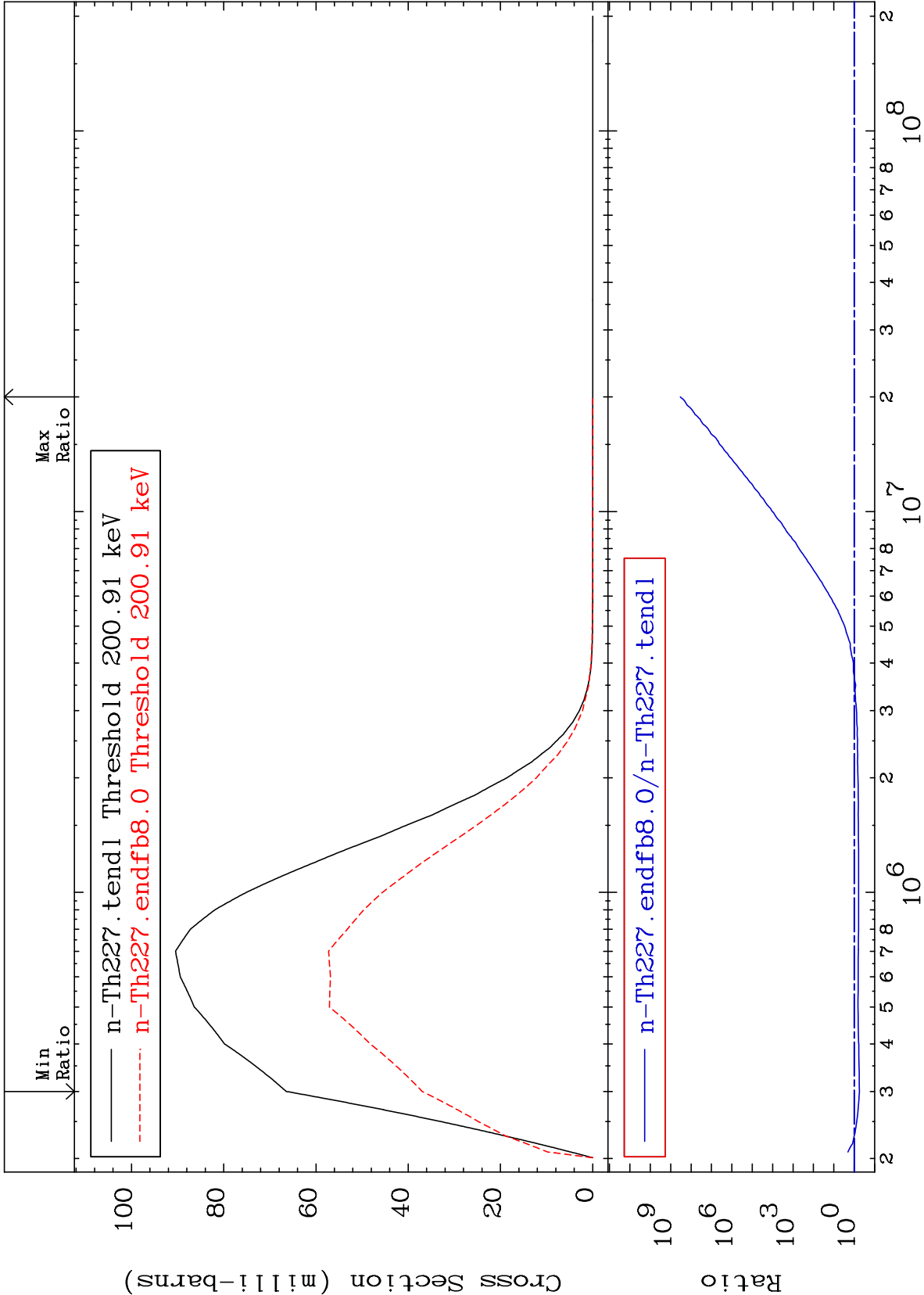
-66.38 To 9999. %



MAT 9025

MT= 61 (n,n') Level
Cross Section

90-Th-227
-44.35 To 9999. %



22

Incident Energy (eV)

90-Th-227

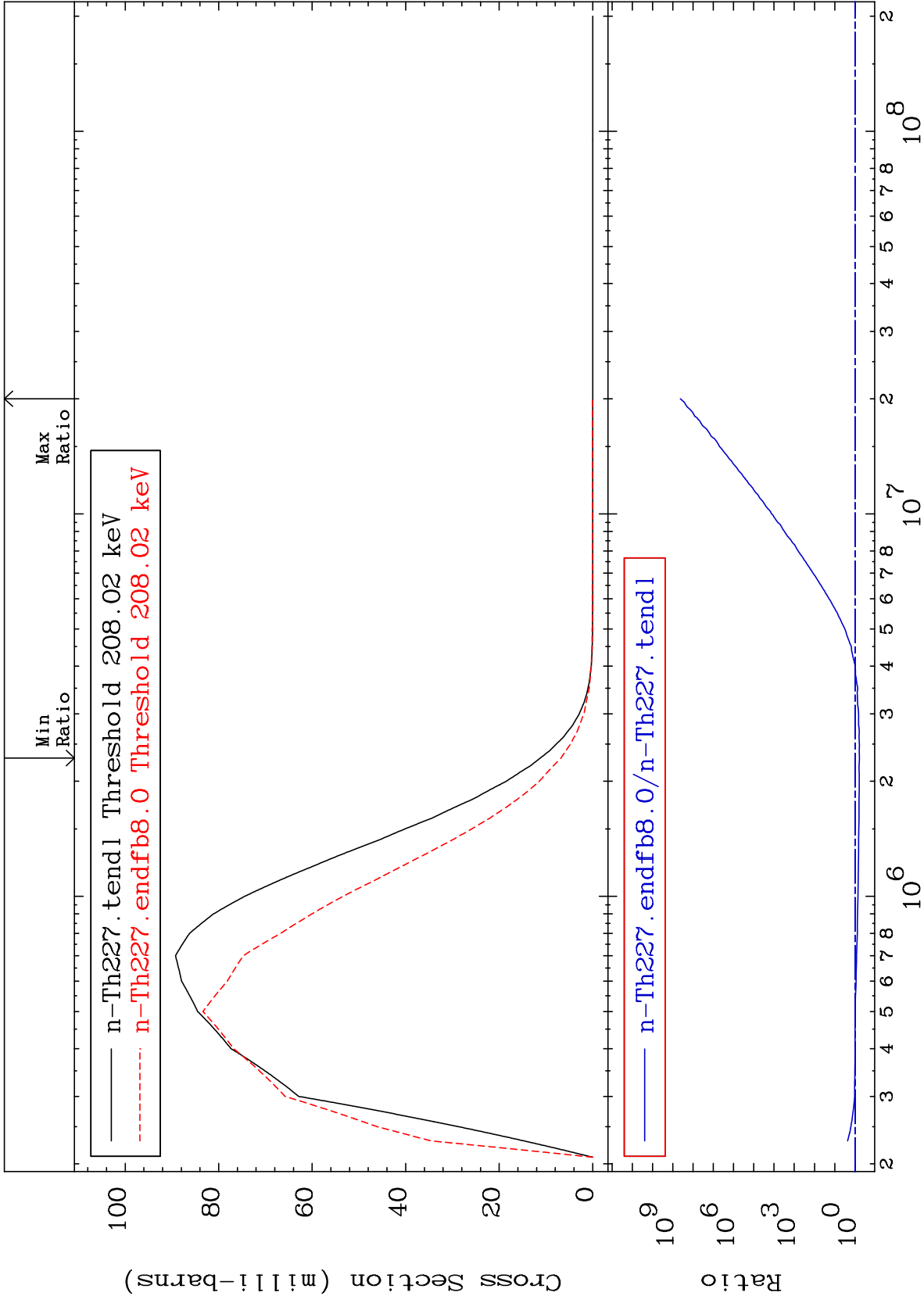
MAT 9025

MT= 62 (n,n') Level

90-Th-227

Cross Section

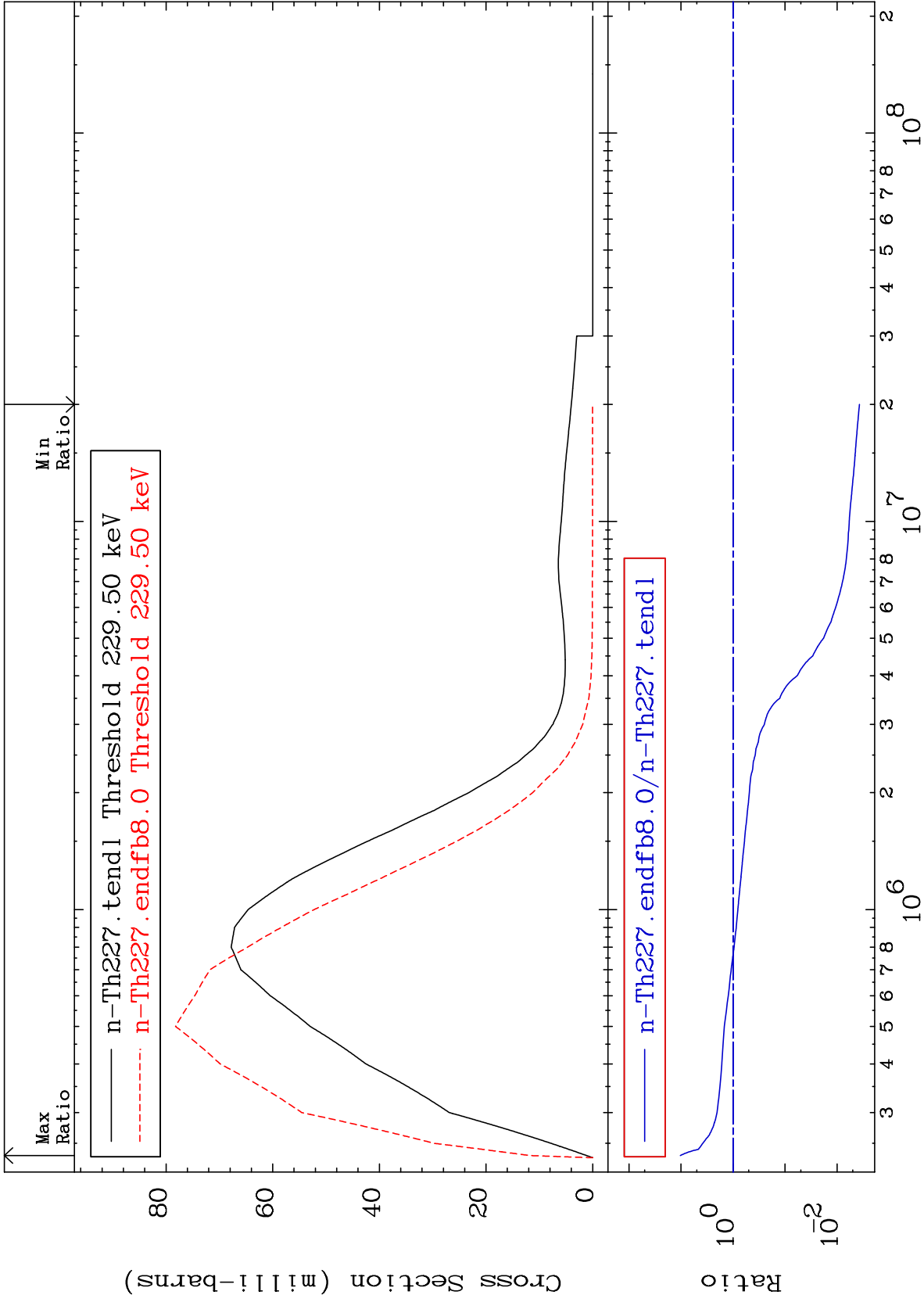
-39.59 To 9999. %



MAT 9025

MT= 63 (n,n') Level
Cross Section

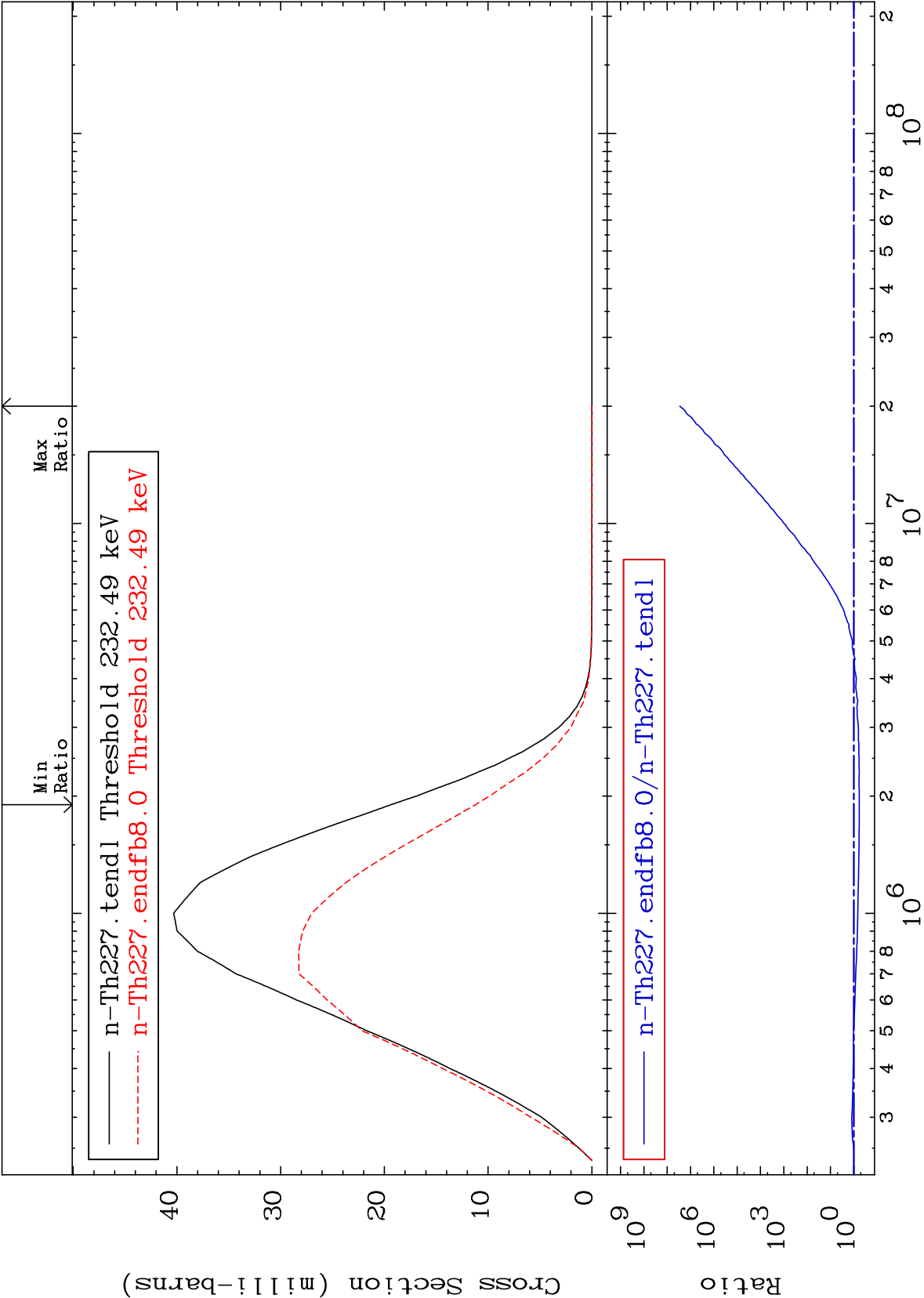
90-Th-227
-99.63 To 930.1 %

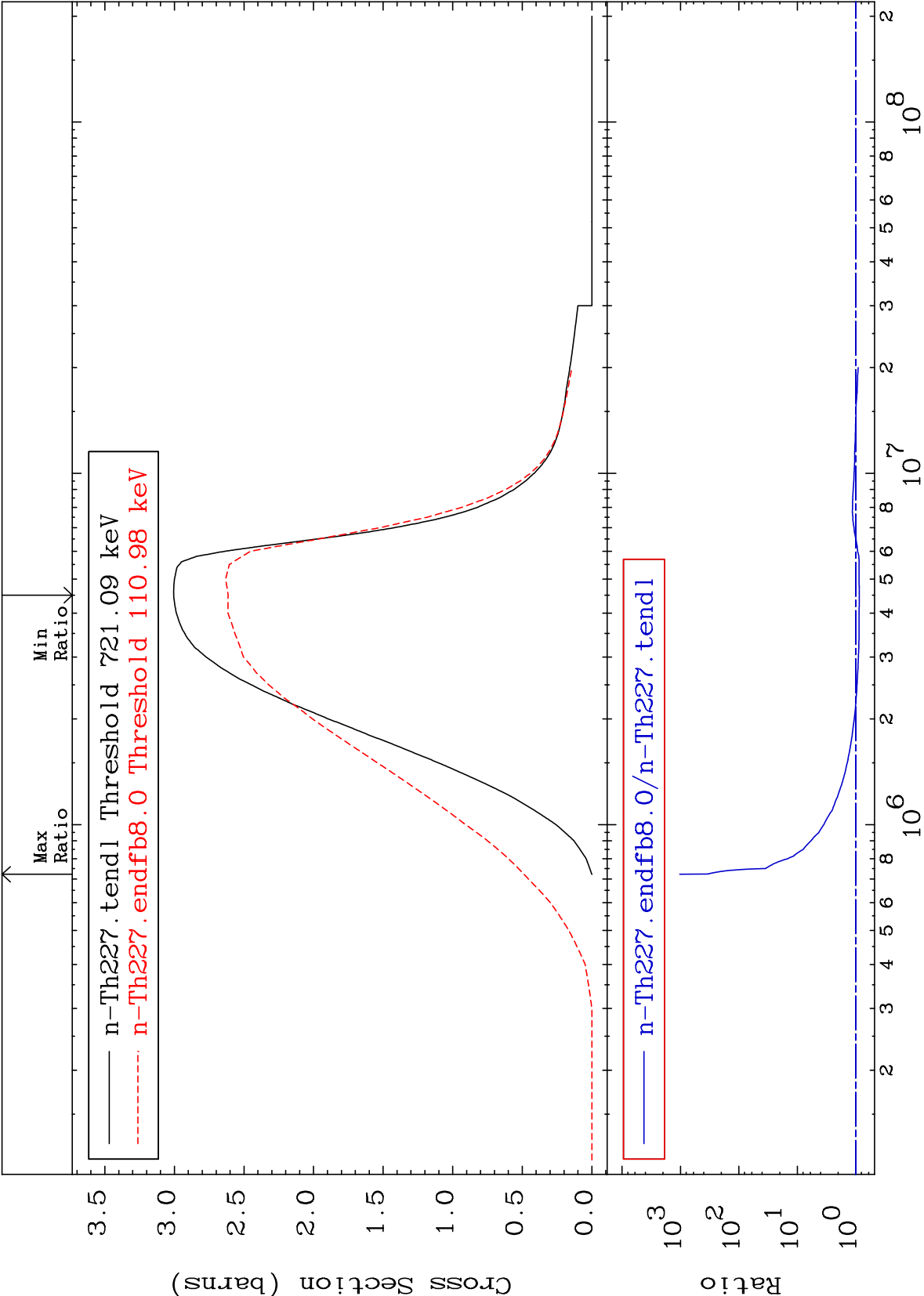


24

Incident Energy (eV)

90-Th-227

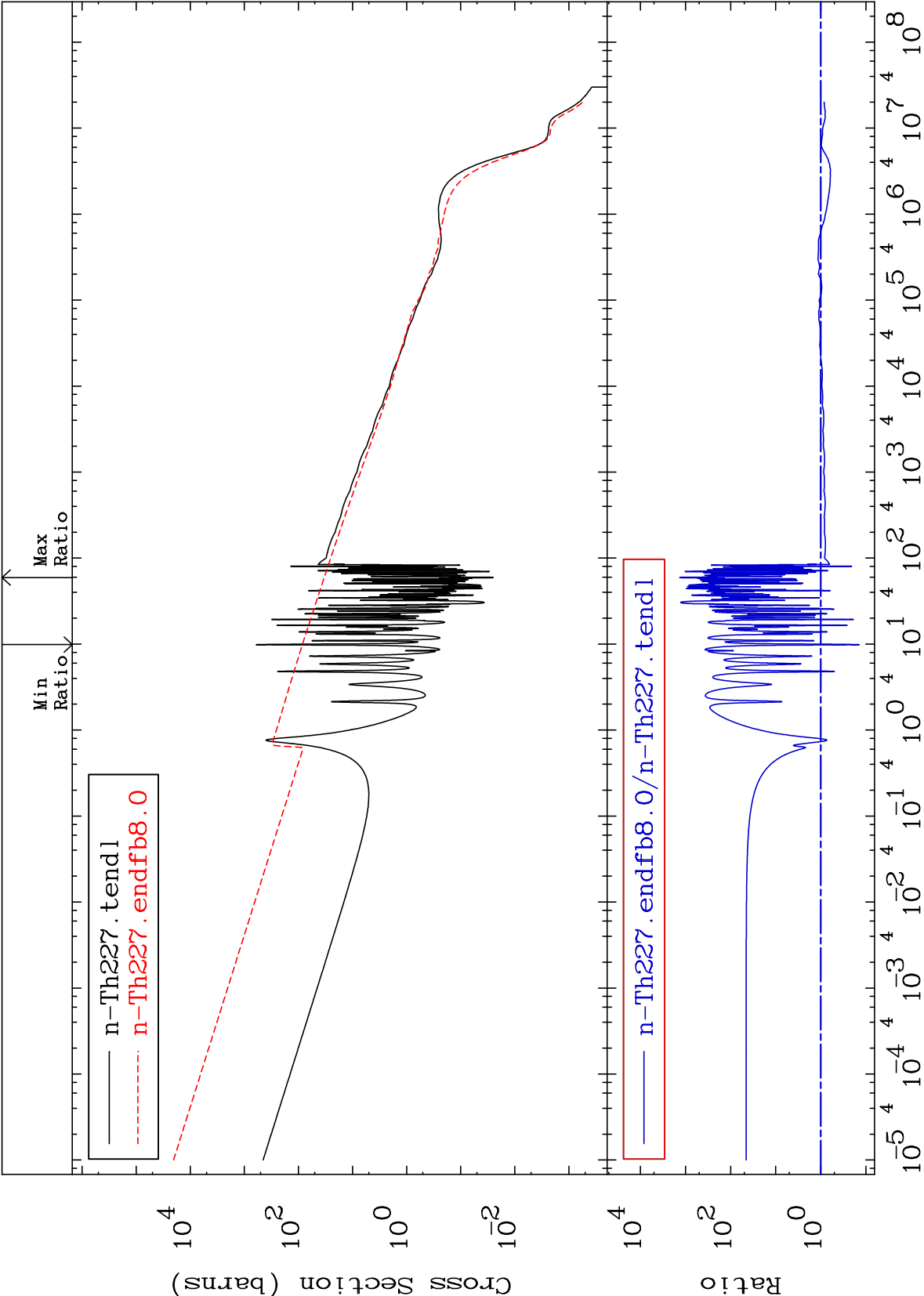


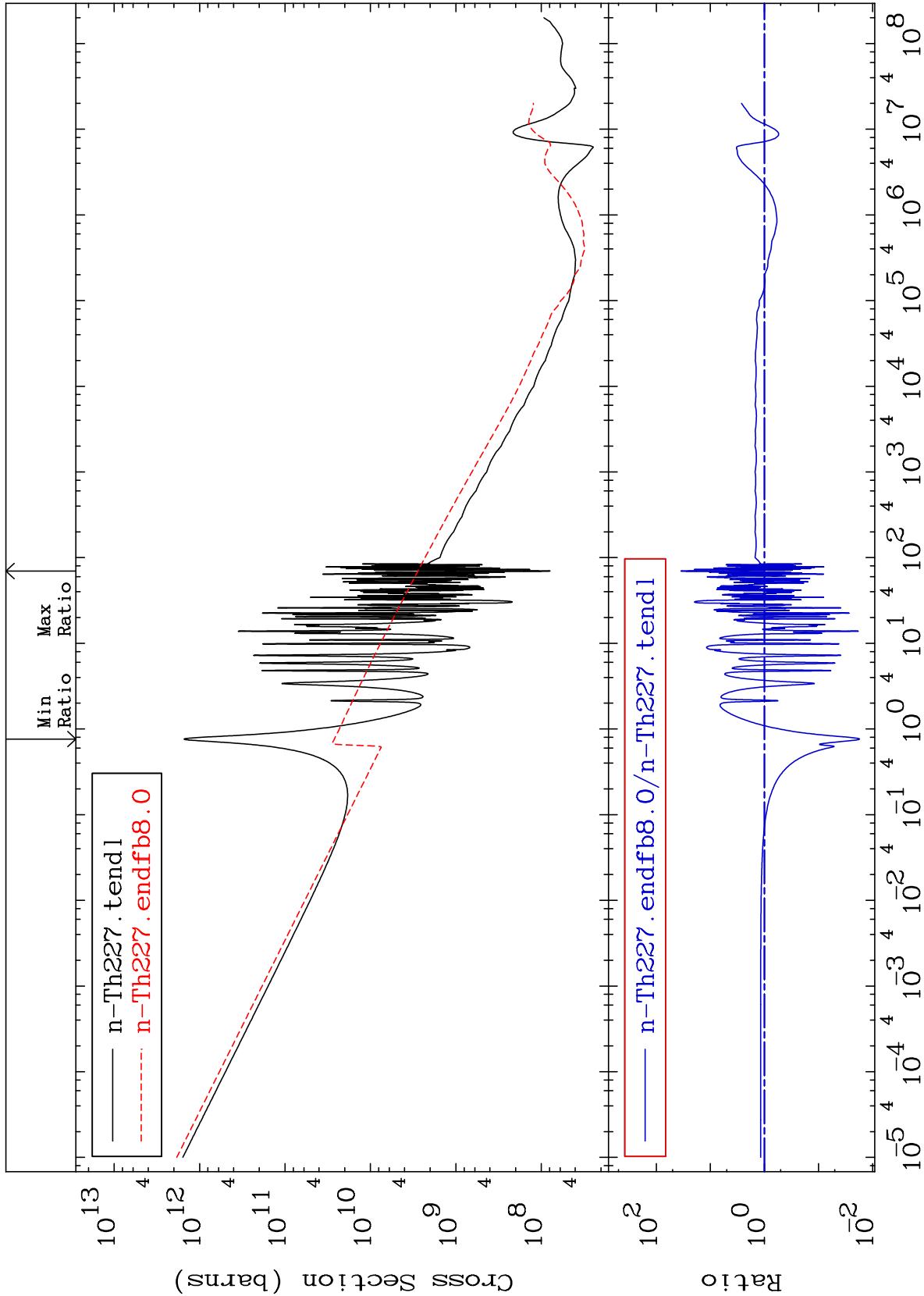


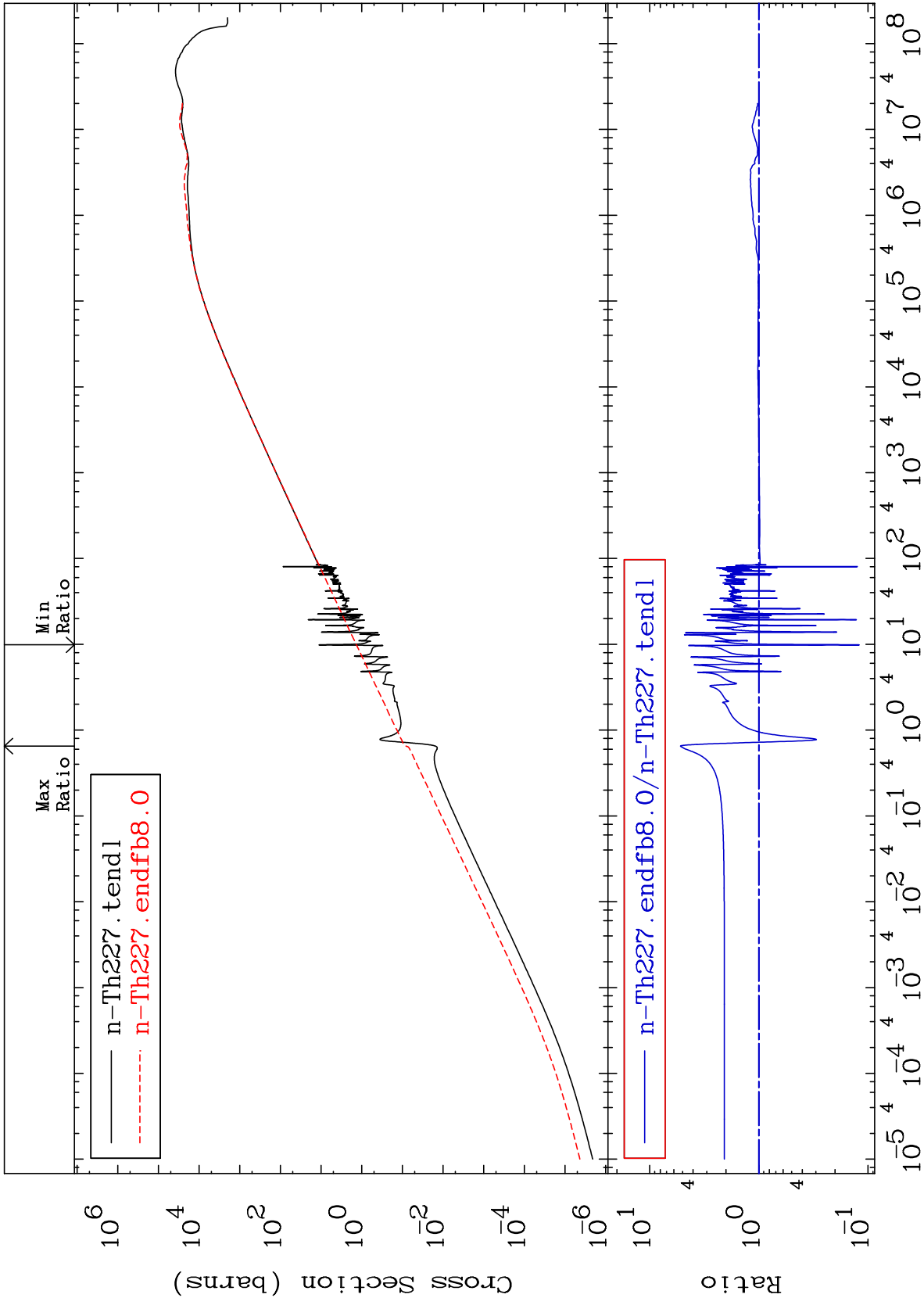
MAT 9025

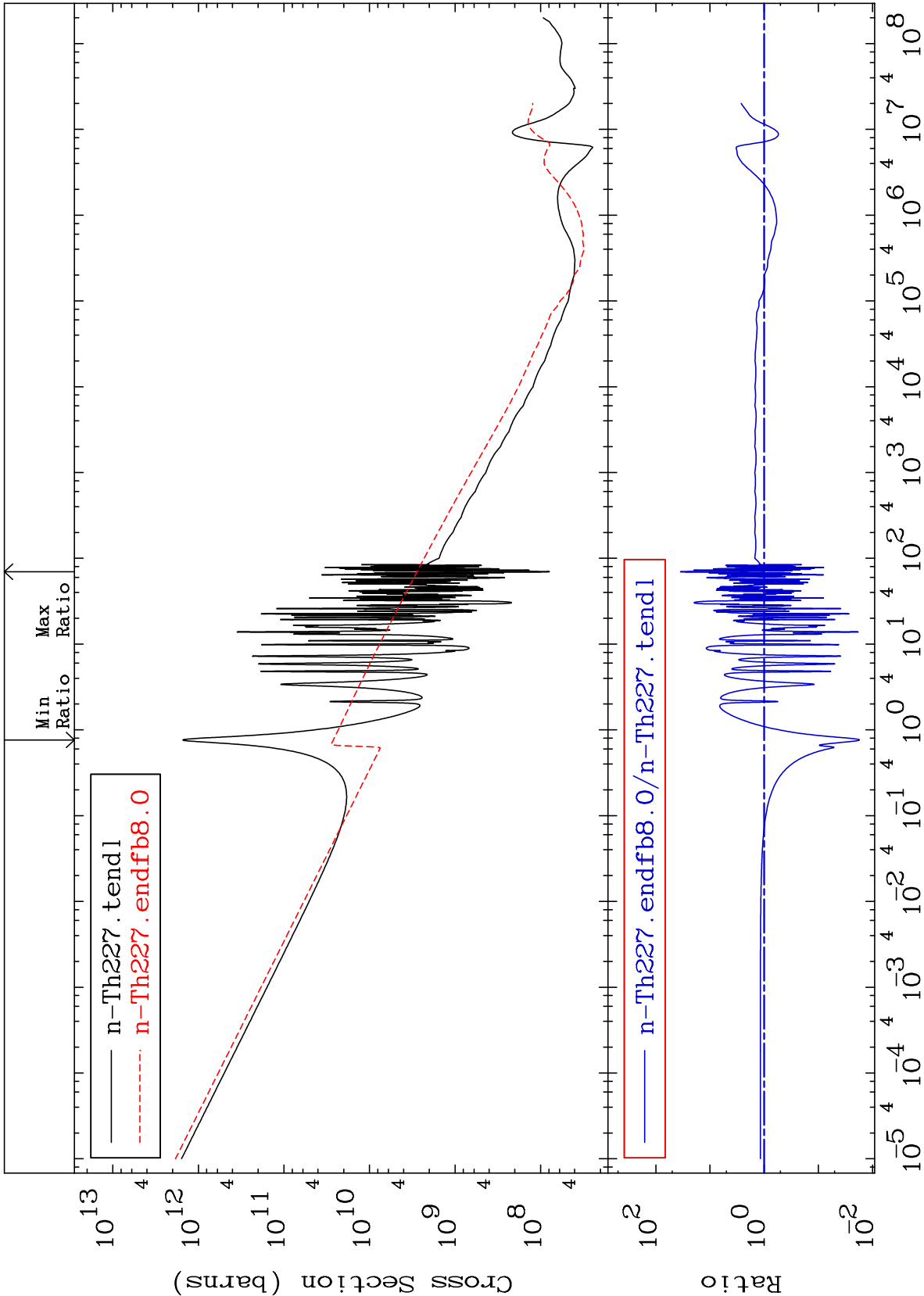
90-Th-227
-85.97 To 9999. %

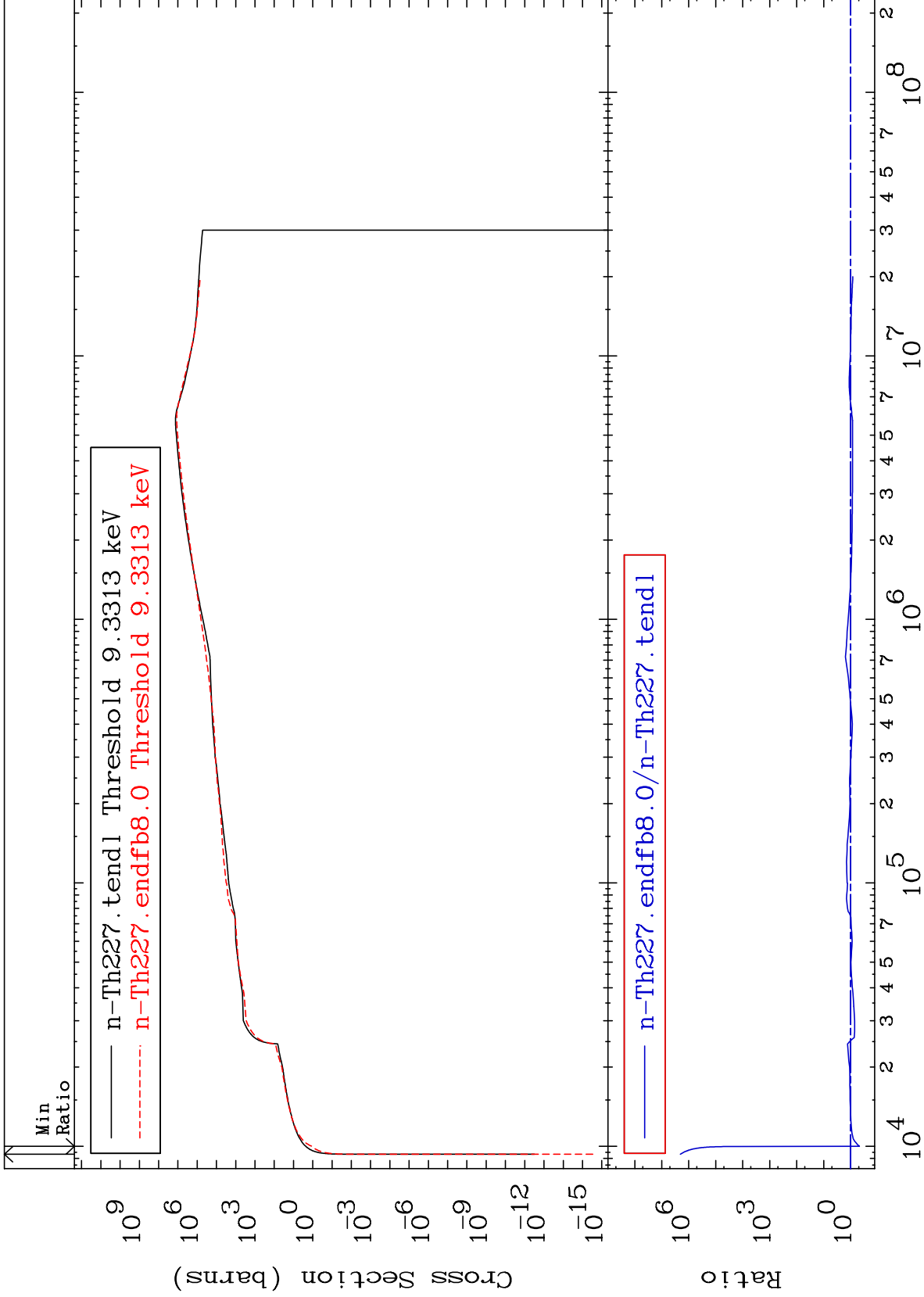
(n, γ)
Cross Section





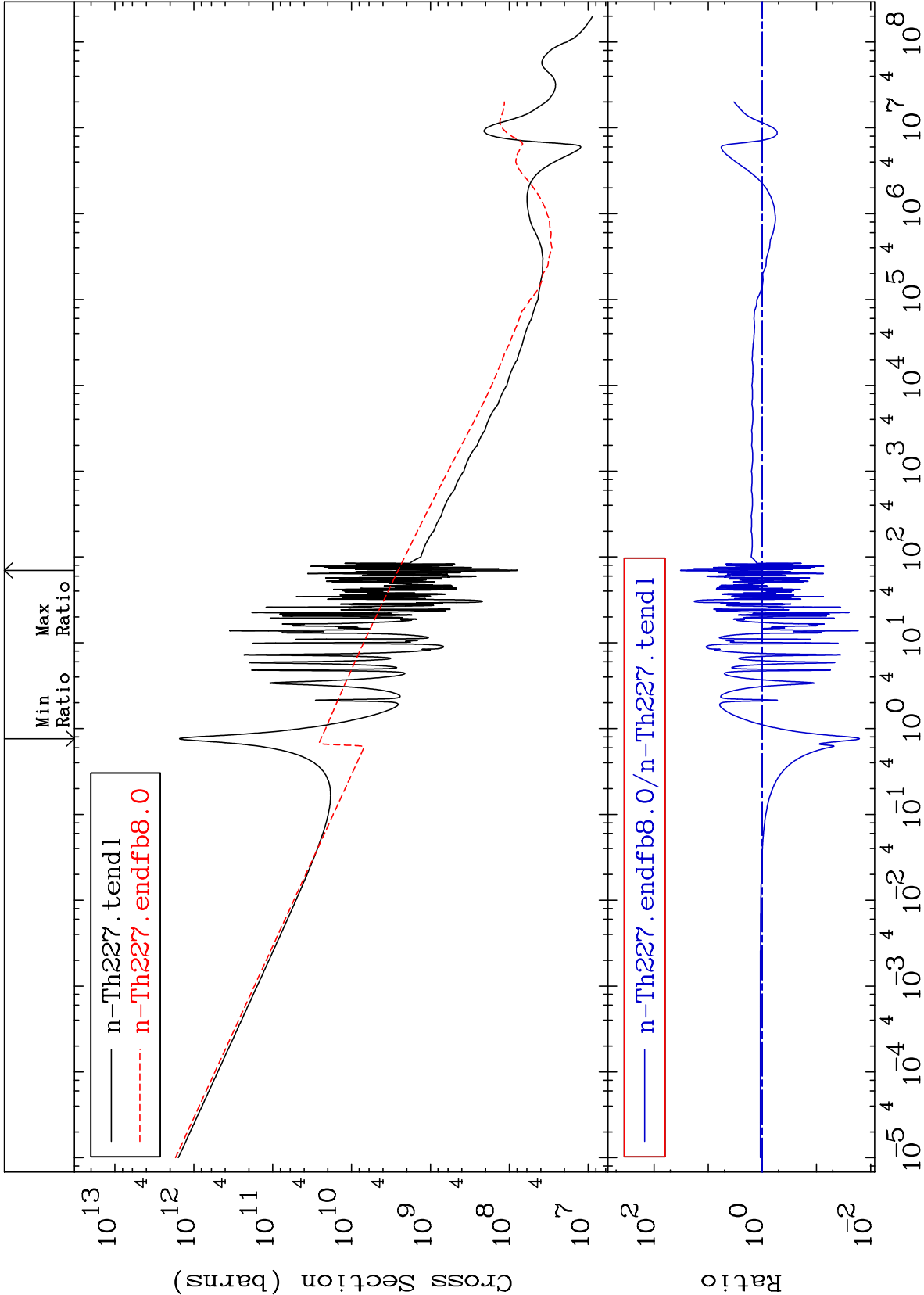






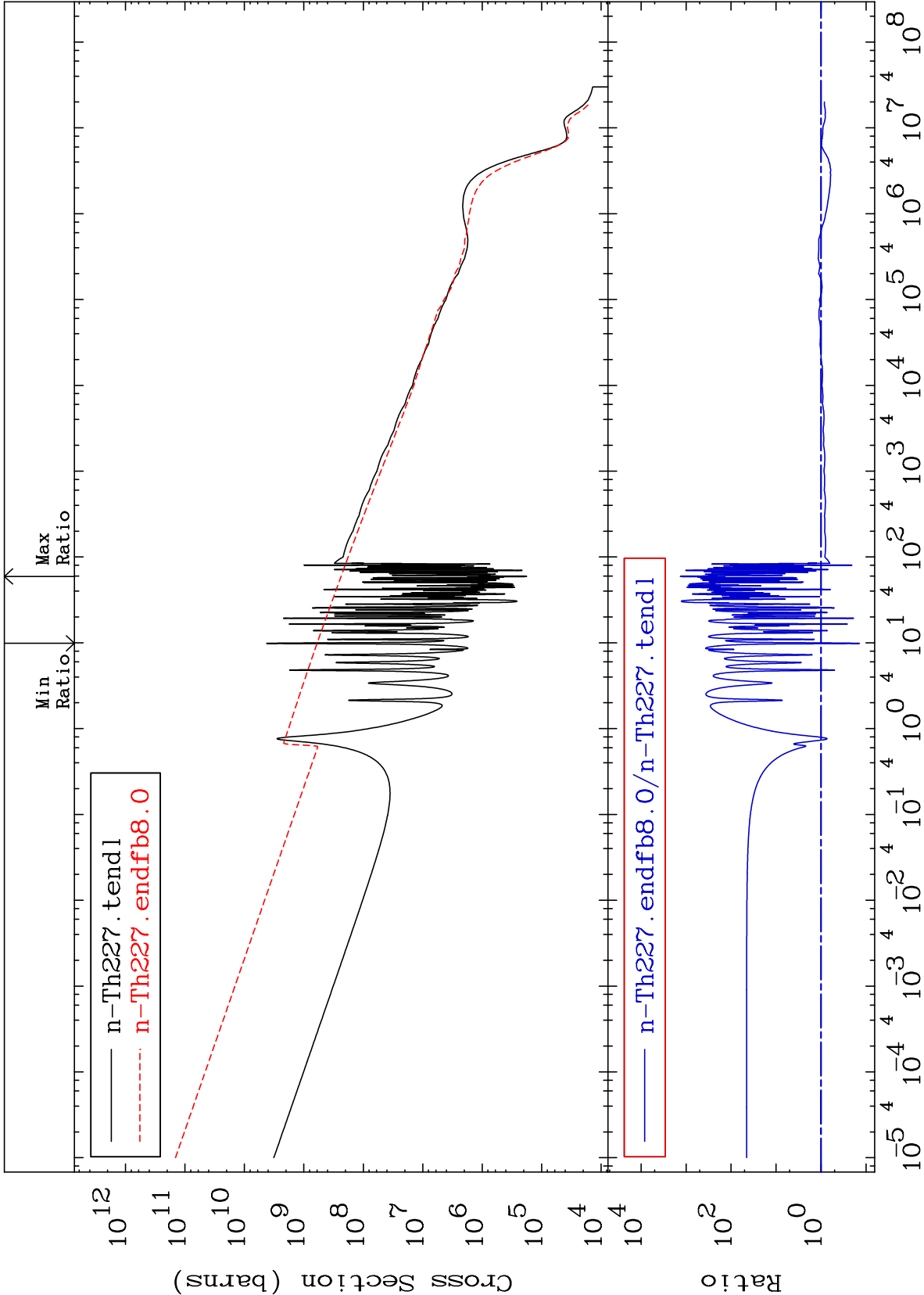
Cross Section

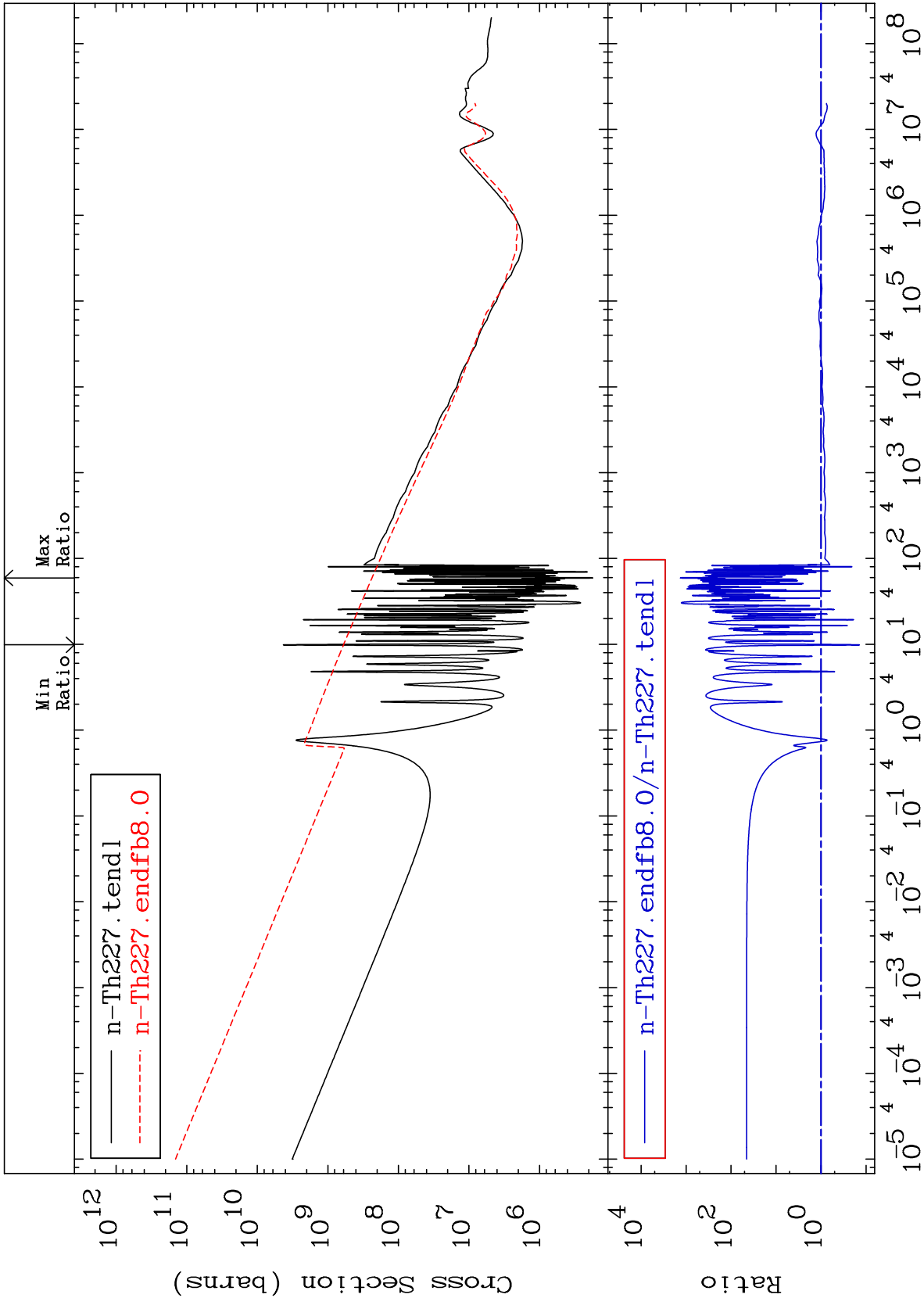
-98.39 To 3161. %

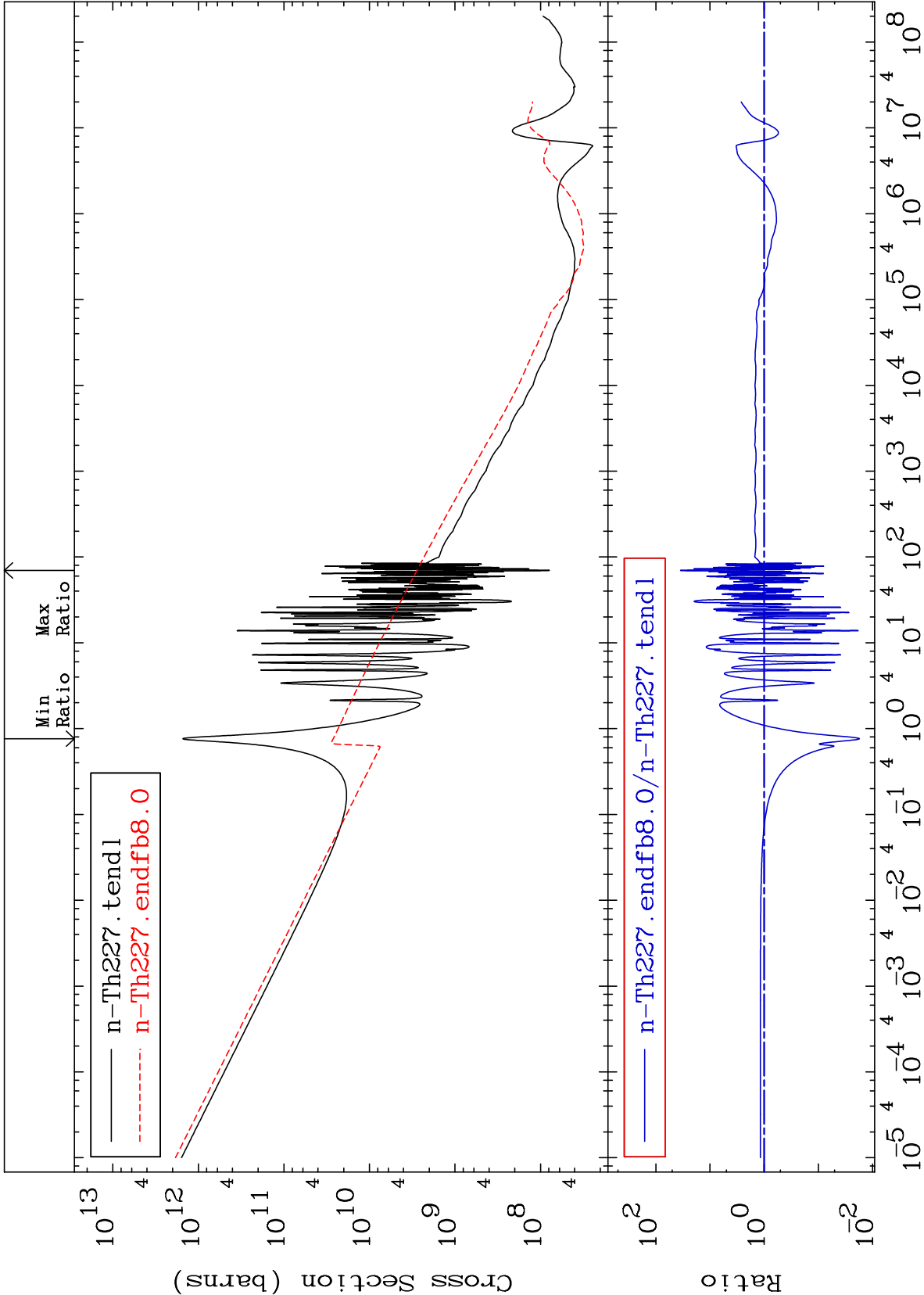


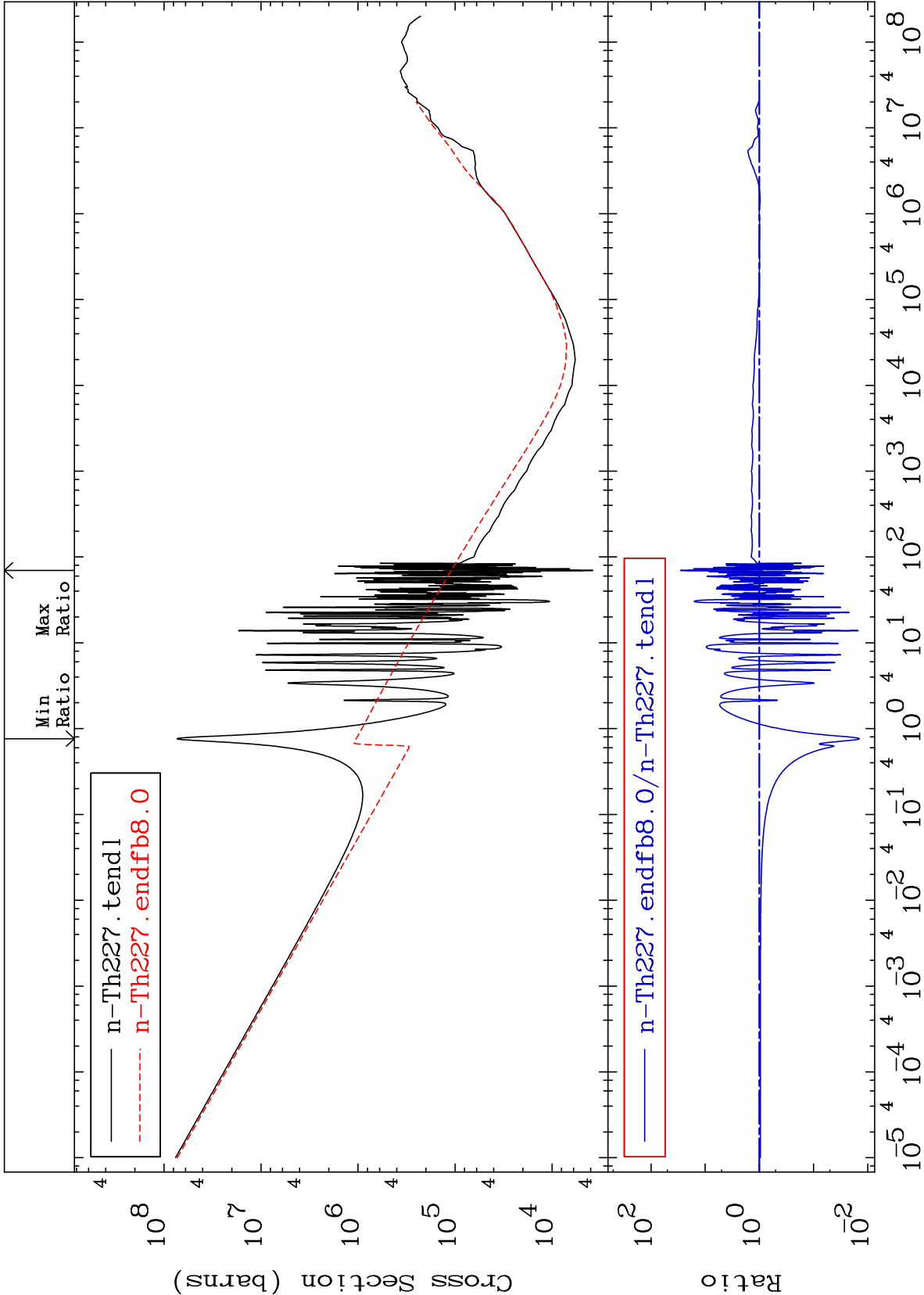
Cross Section

-86.00 To 9999. %



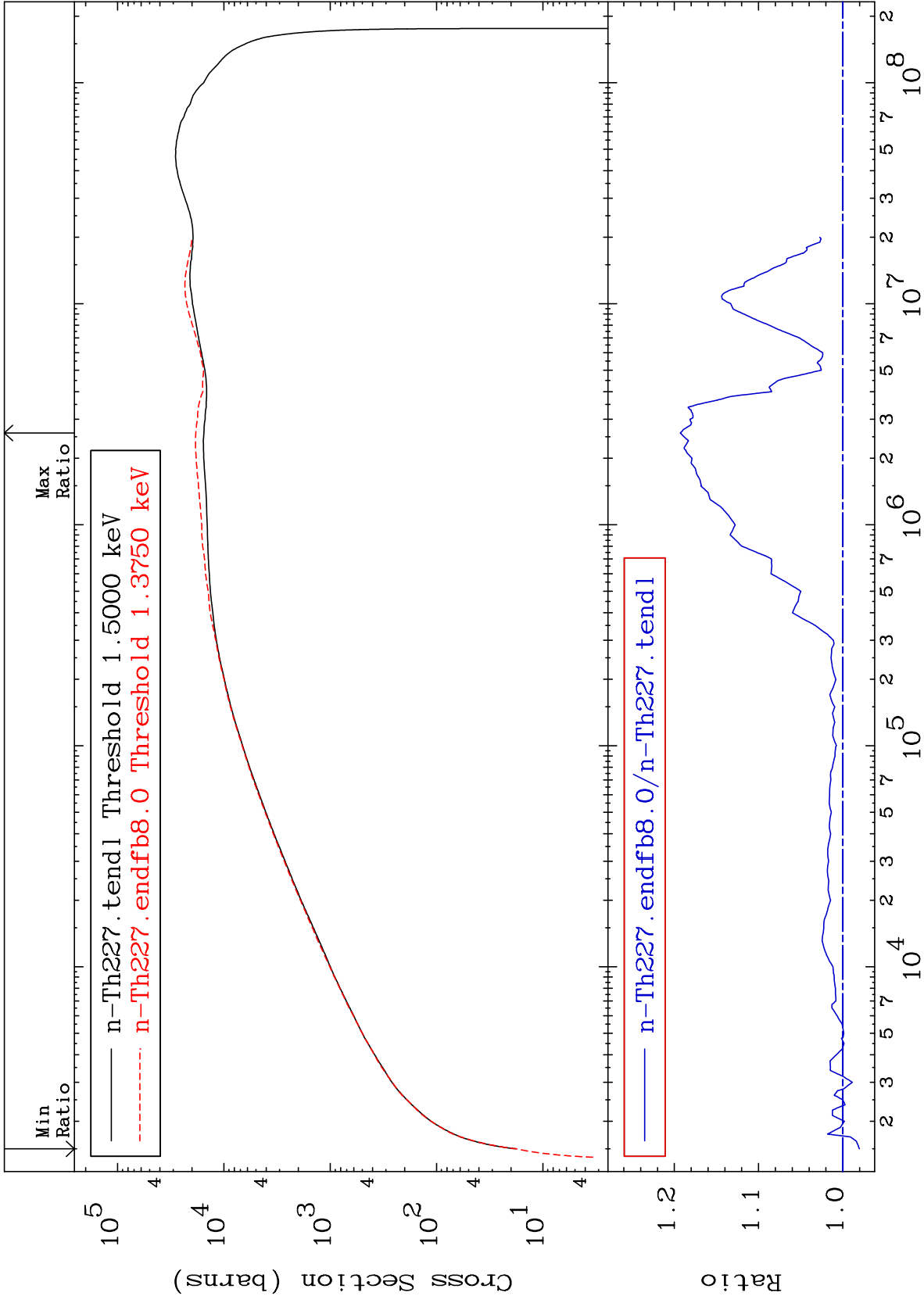


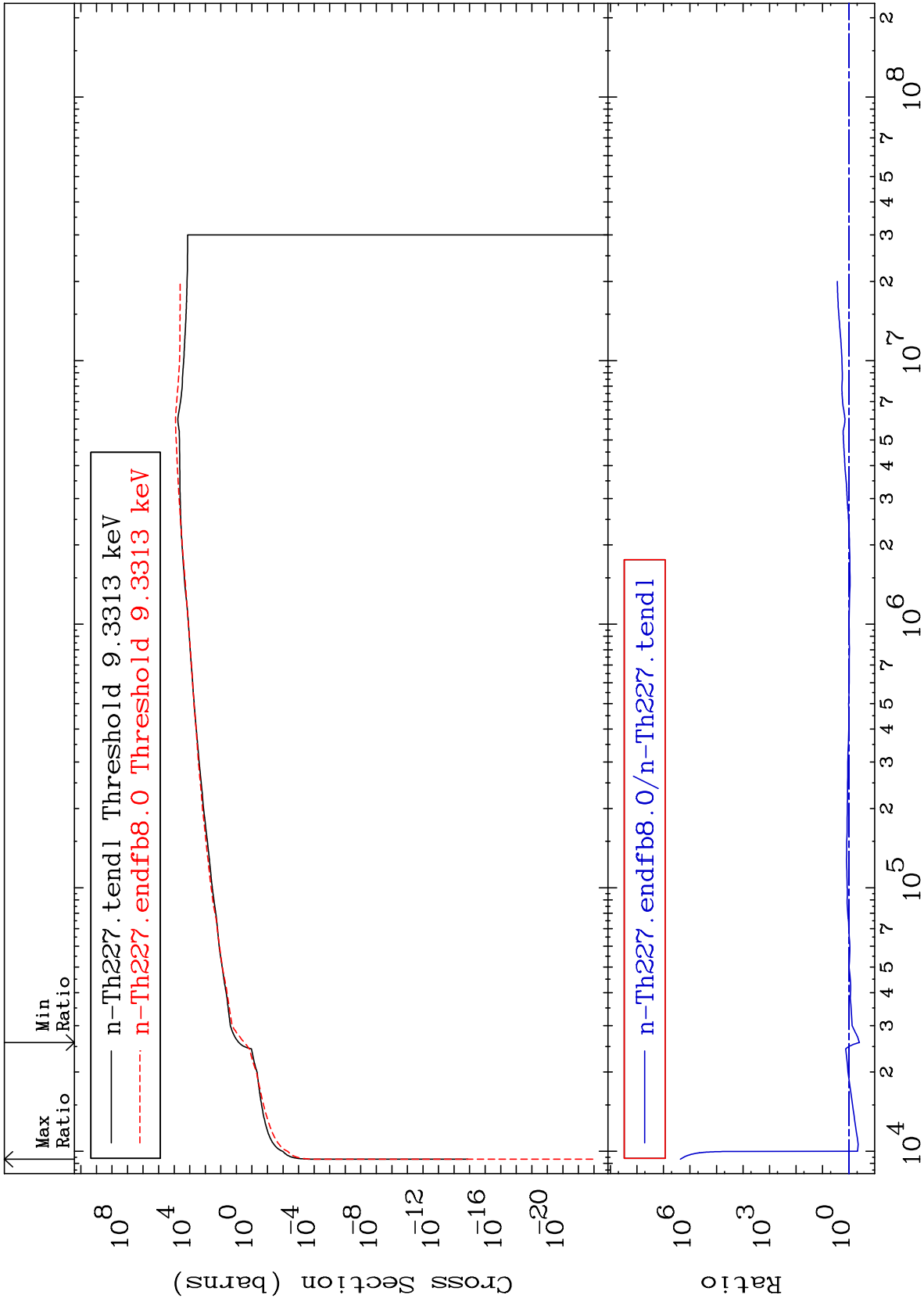




Cross Section

-1.979 To 19.29 %





Cross Section

-100.0 To 7818. %

