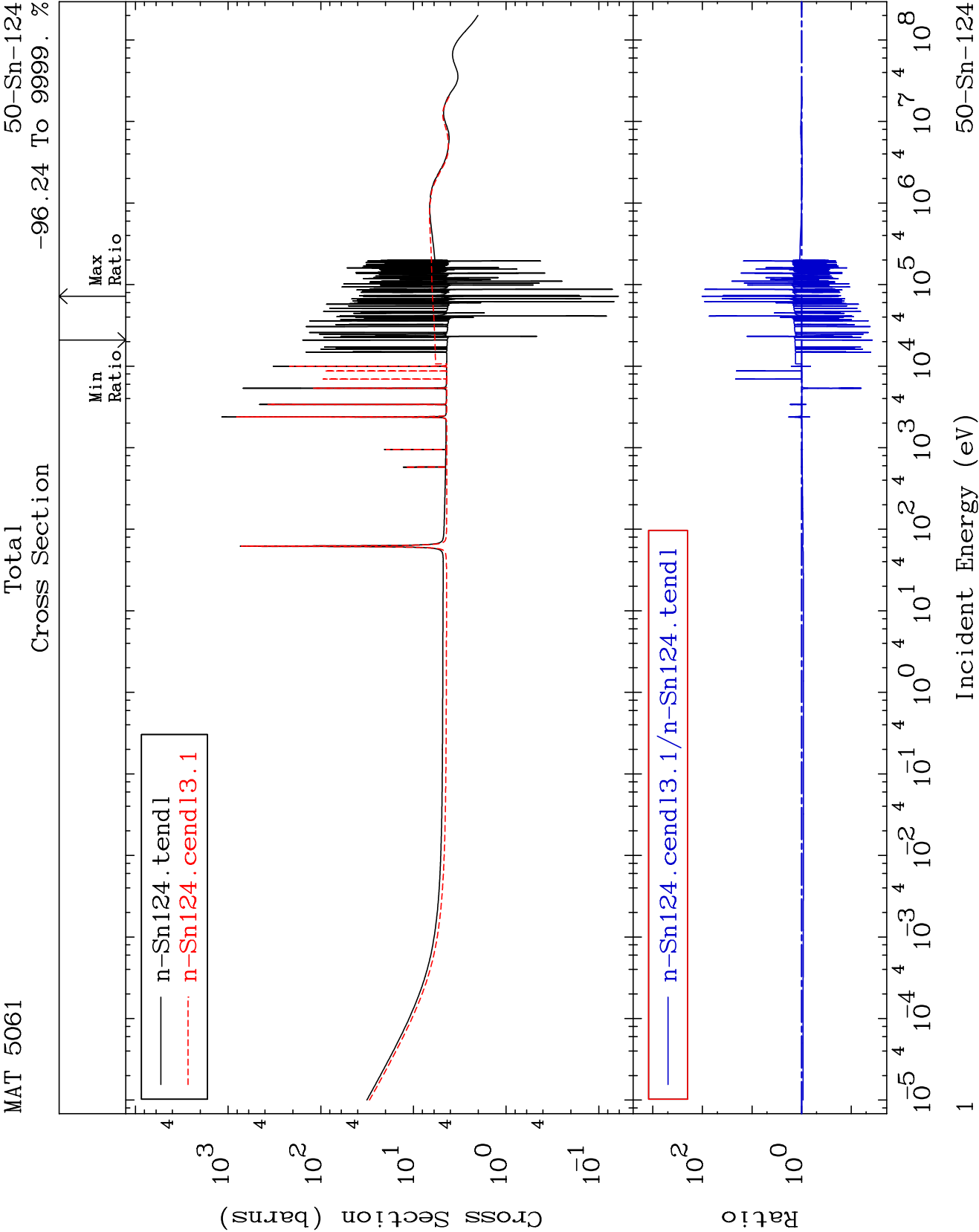




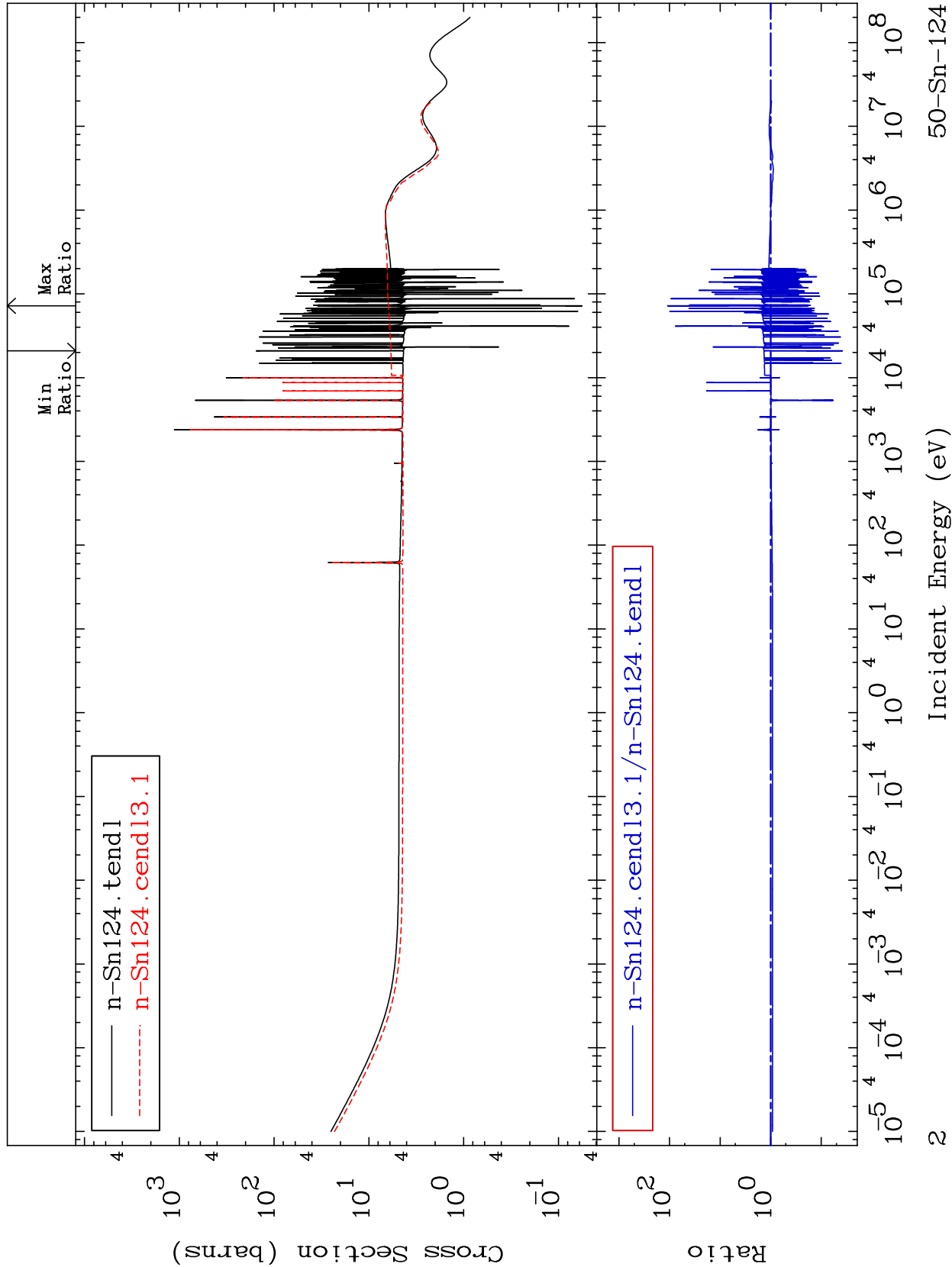
MAT 5061

Elastic

Cross Section

50-Sn-124

-96.19 To 9999. %



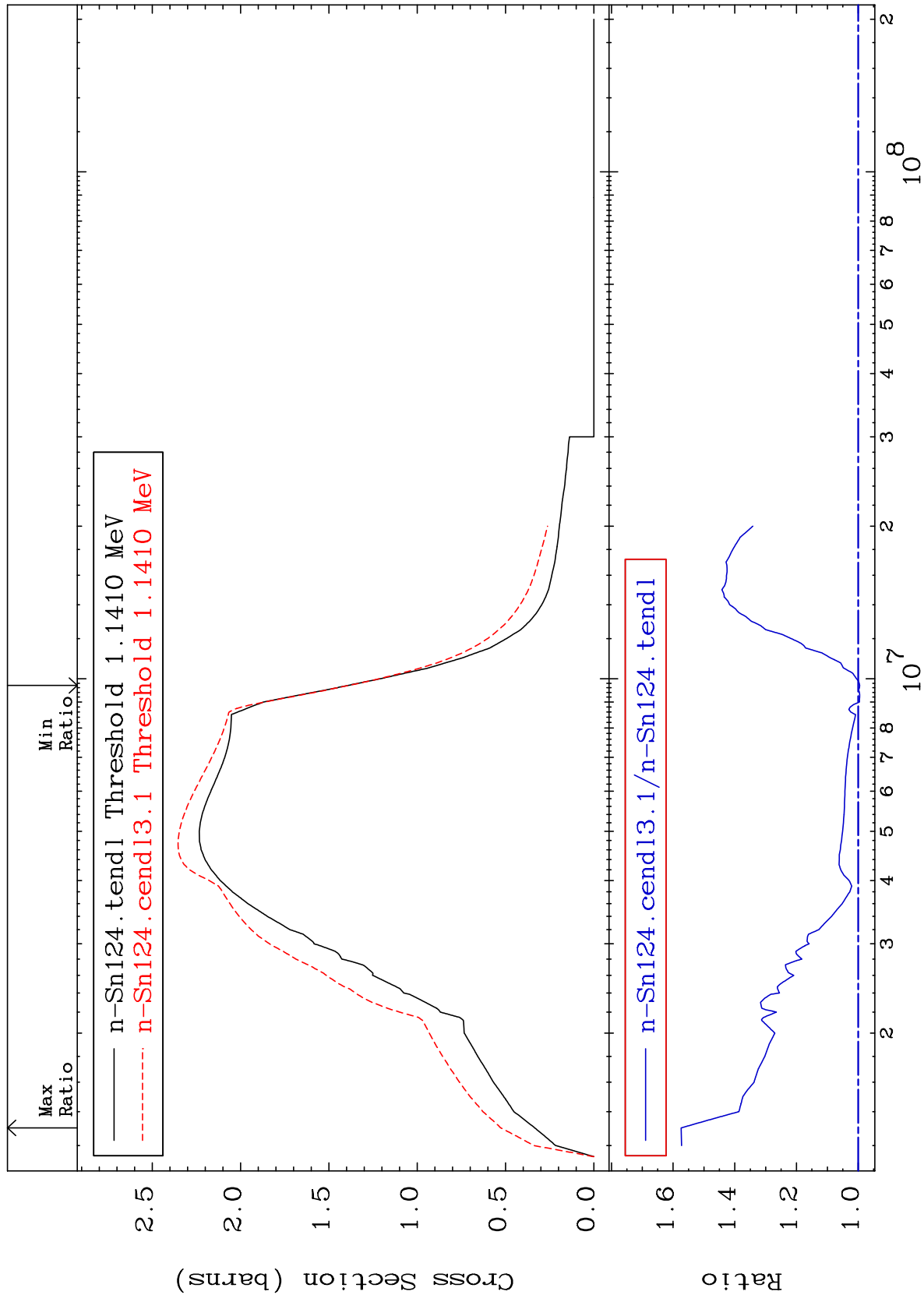
MAT 5061

Inelastic

50-Sn-124

Cross Section

-0.467 To 57.39 %



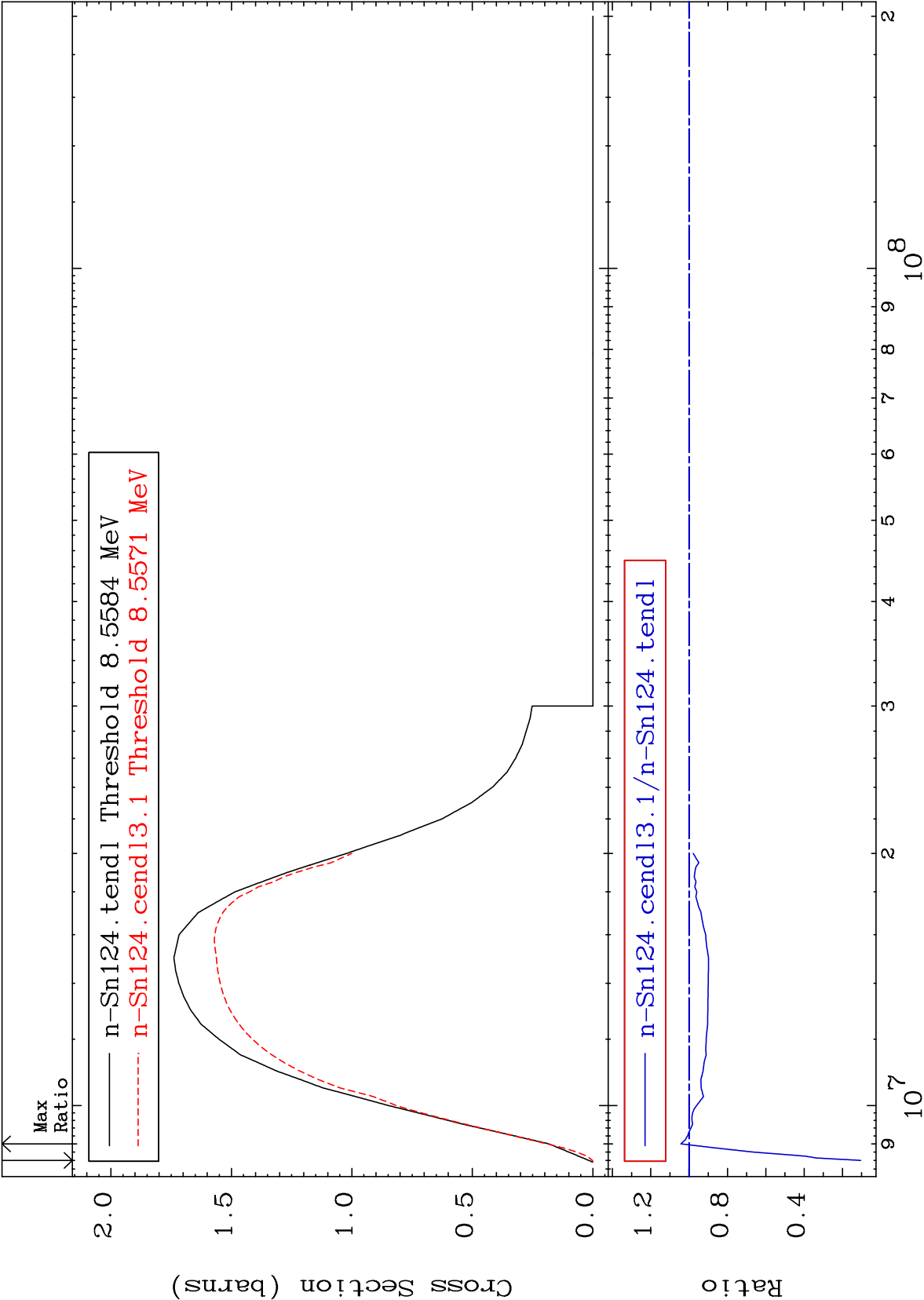
MAT 5061

(n,2n)

50-Sn-124

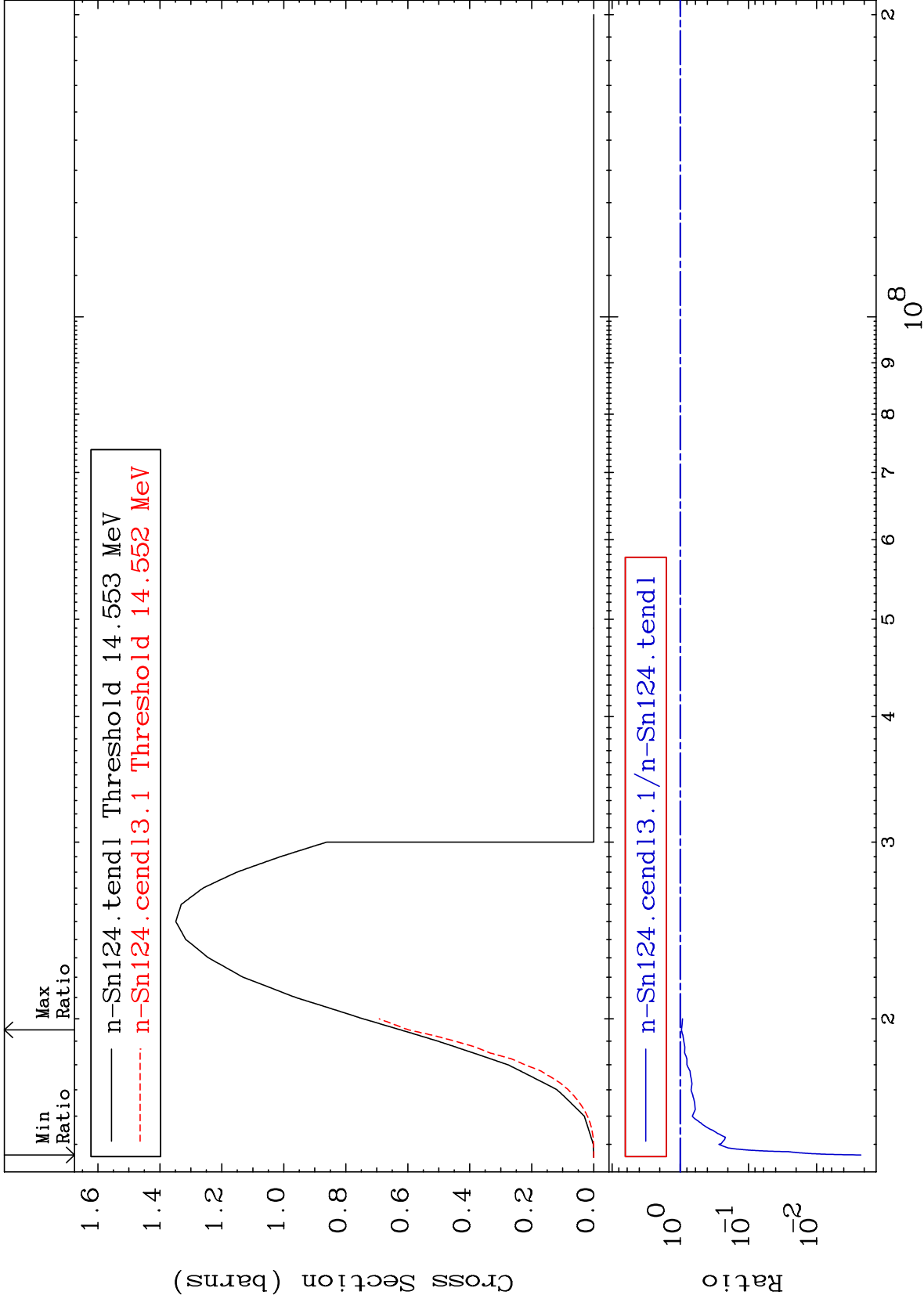
Cross Section

-89.54 To 4.289 %



Cross Section

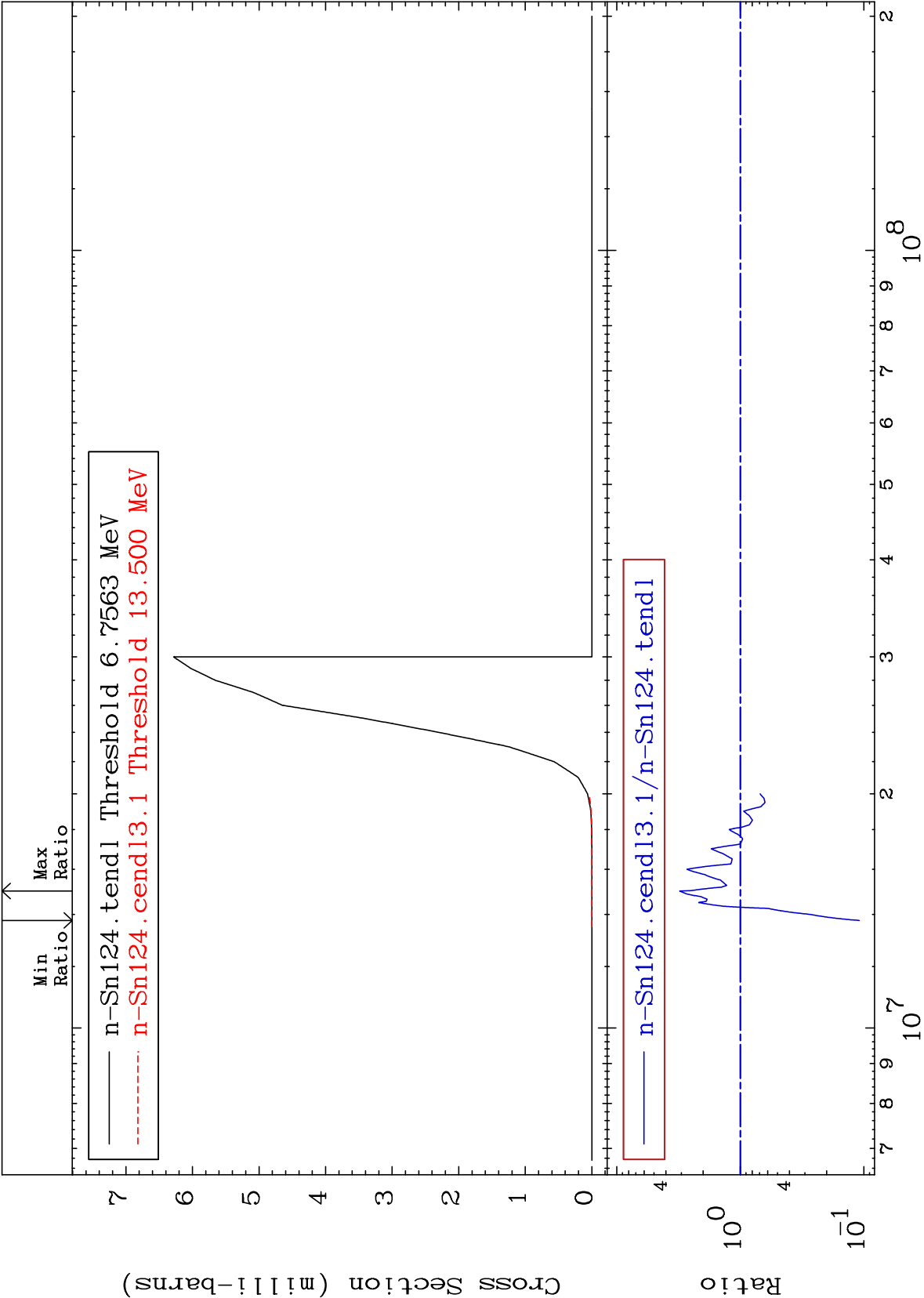
-99.78 To -4.049%

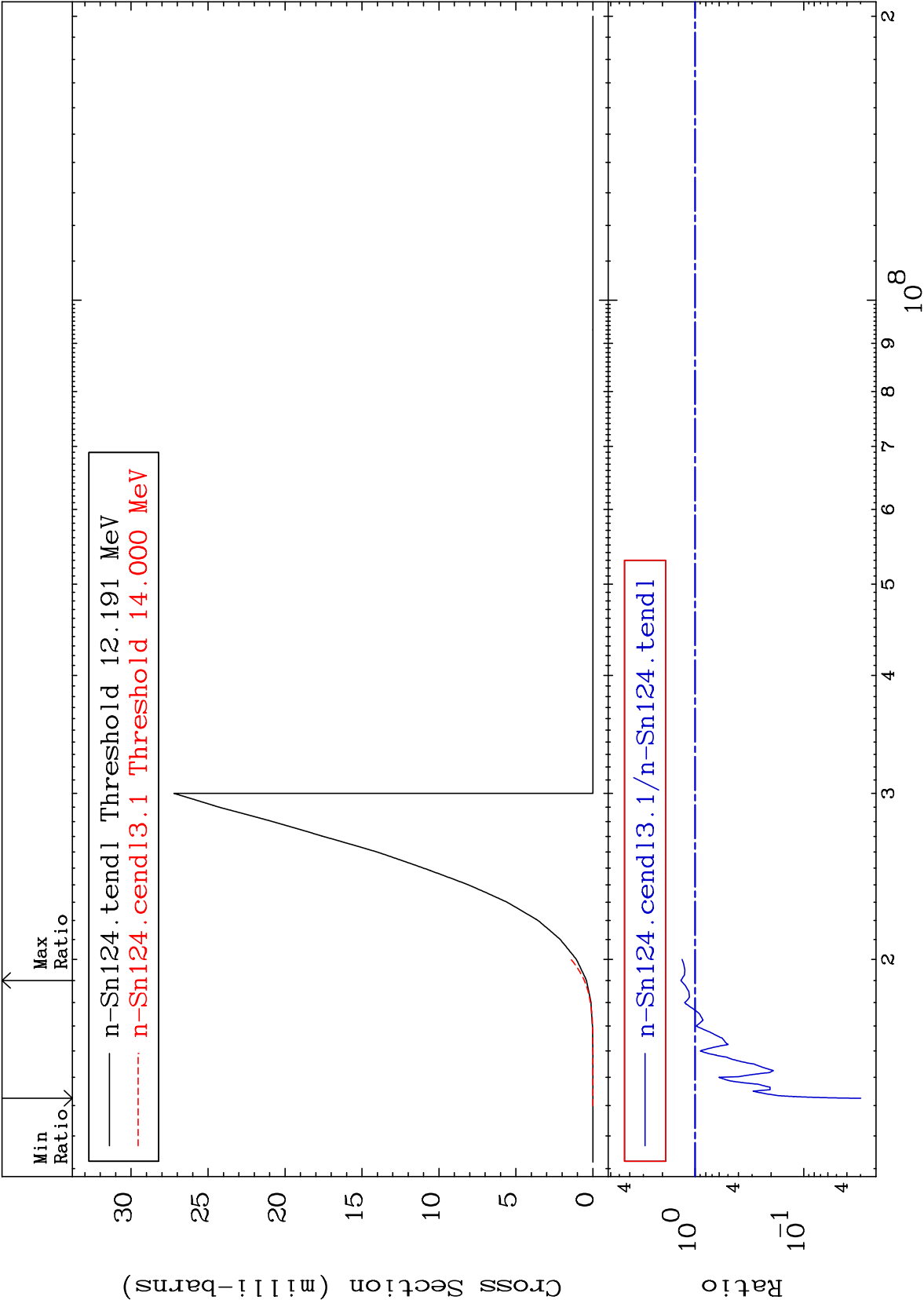


MAT 5061

(n,n') α
Cross Section

50-Sn-124
-89.09 To 208.9 %

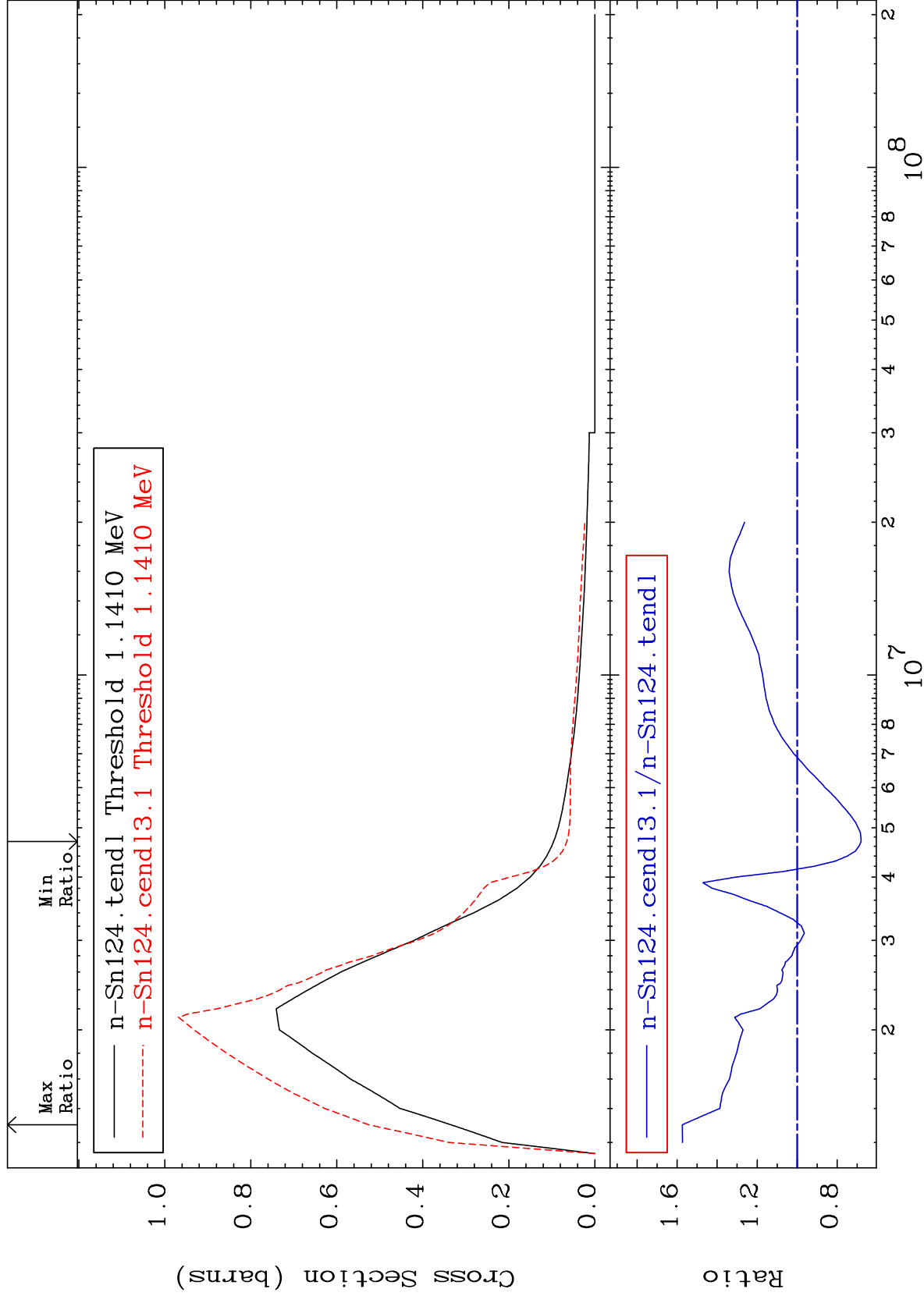


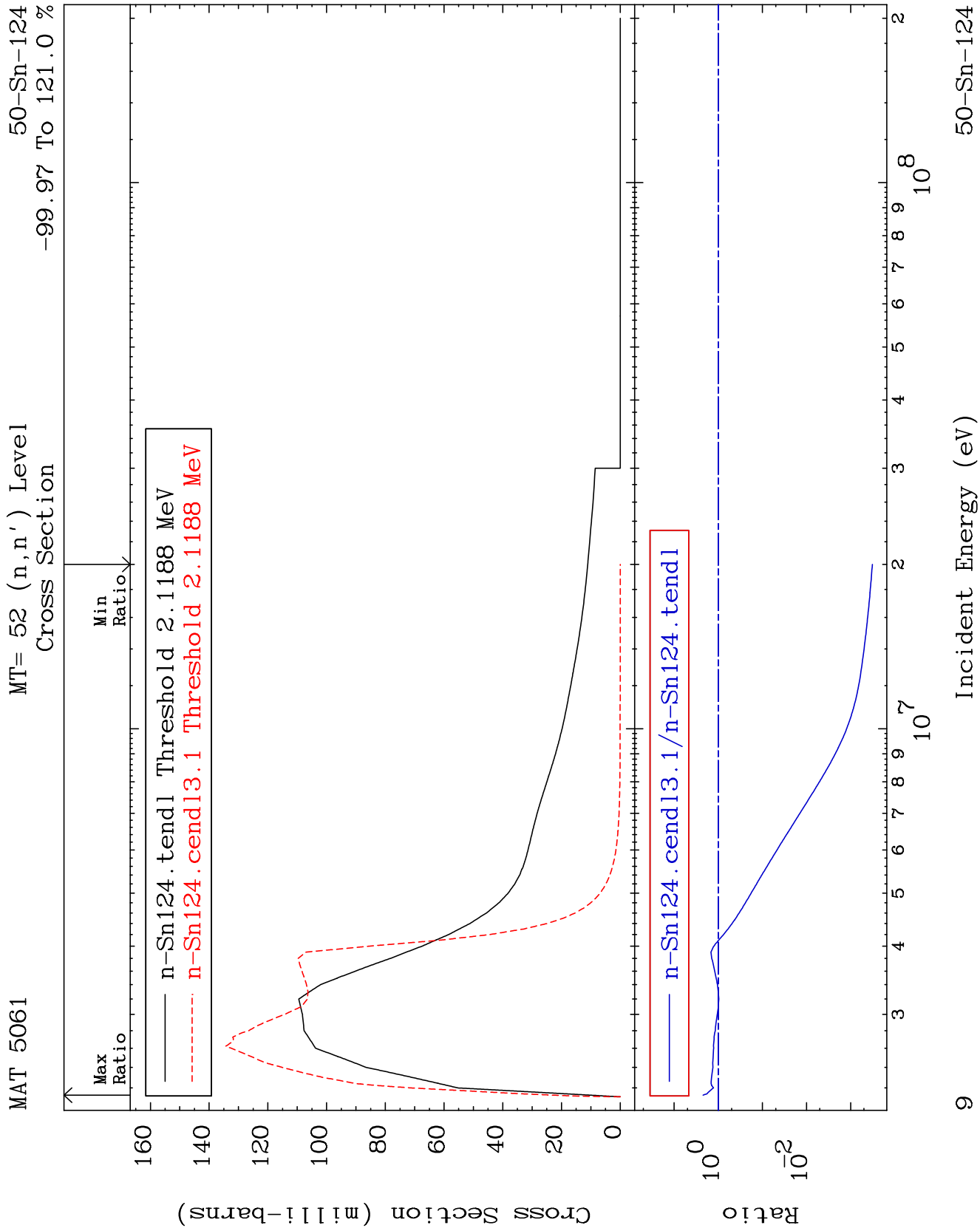


MAT 5061

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

50-Sn-124
-31.97 To 57.39 %

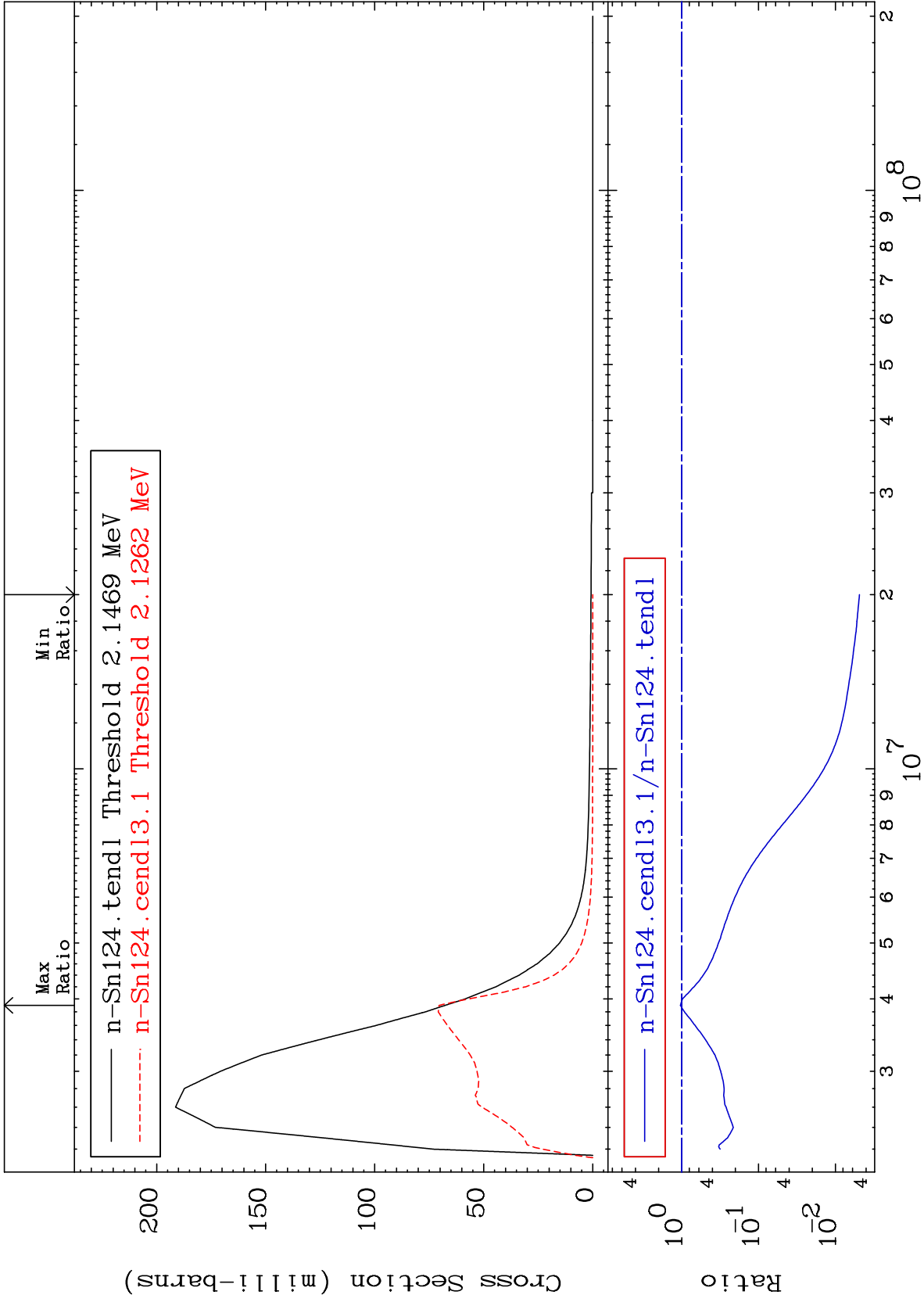




MAT 5061

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

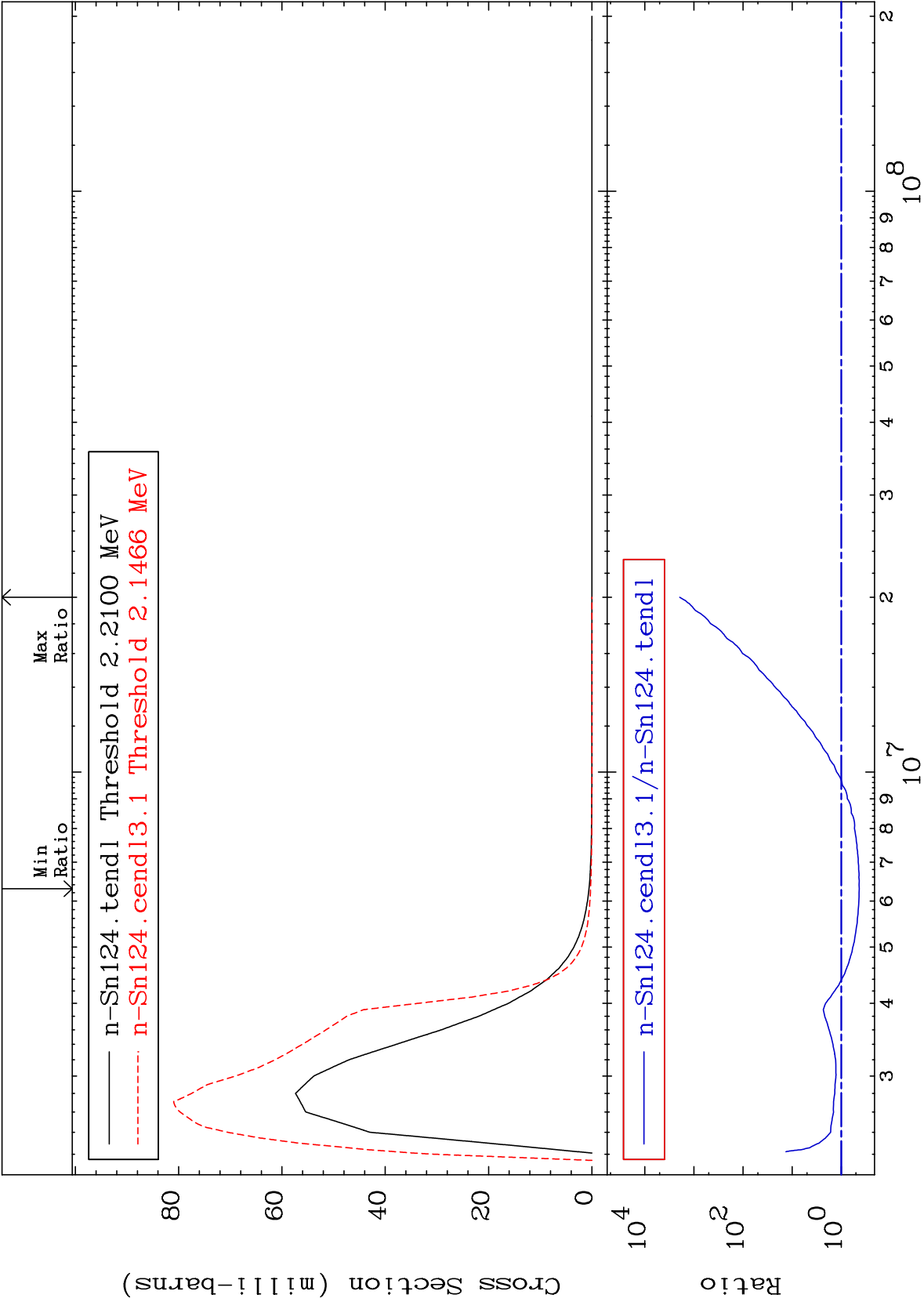
50-Sn-124
-99.51 To 4.204 %



10

Incident Energy (eV)

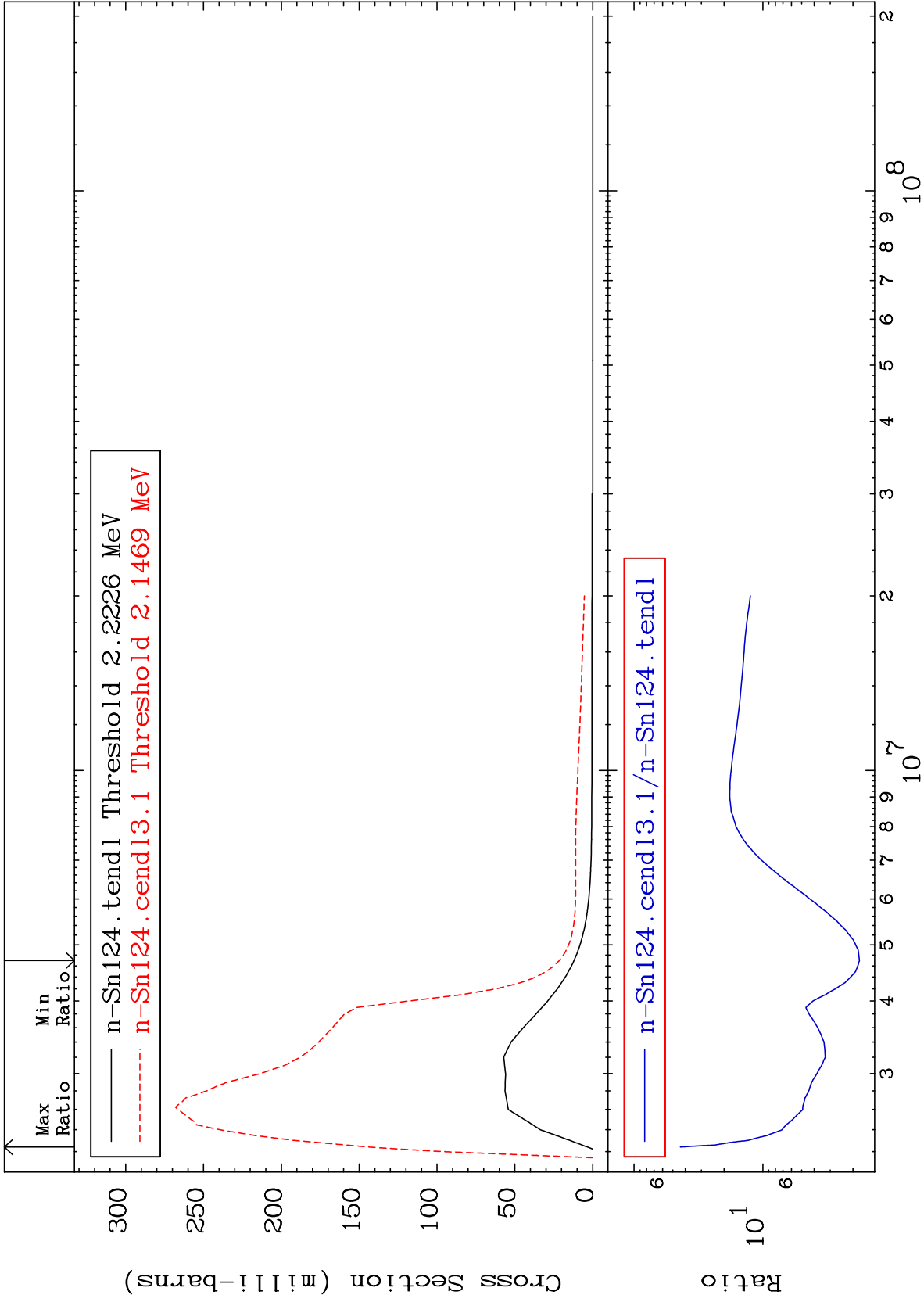
50-Sn-124



MAT 5061

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

50-Sn-124
78.07 To 4273. %



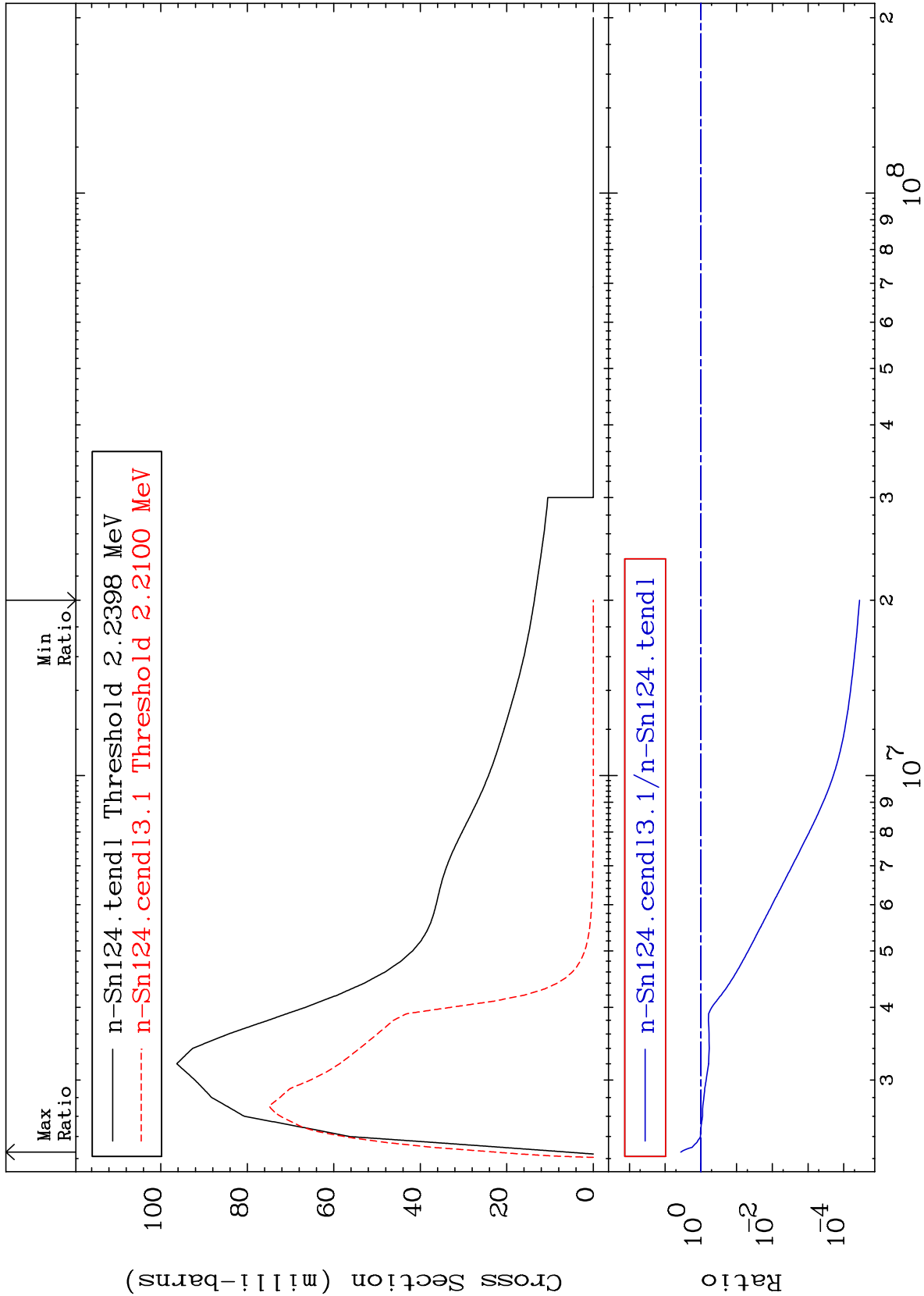
MAT 5061

MT= 56 (n,n') Level

50-Sn-124

Cross Section

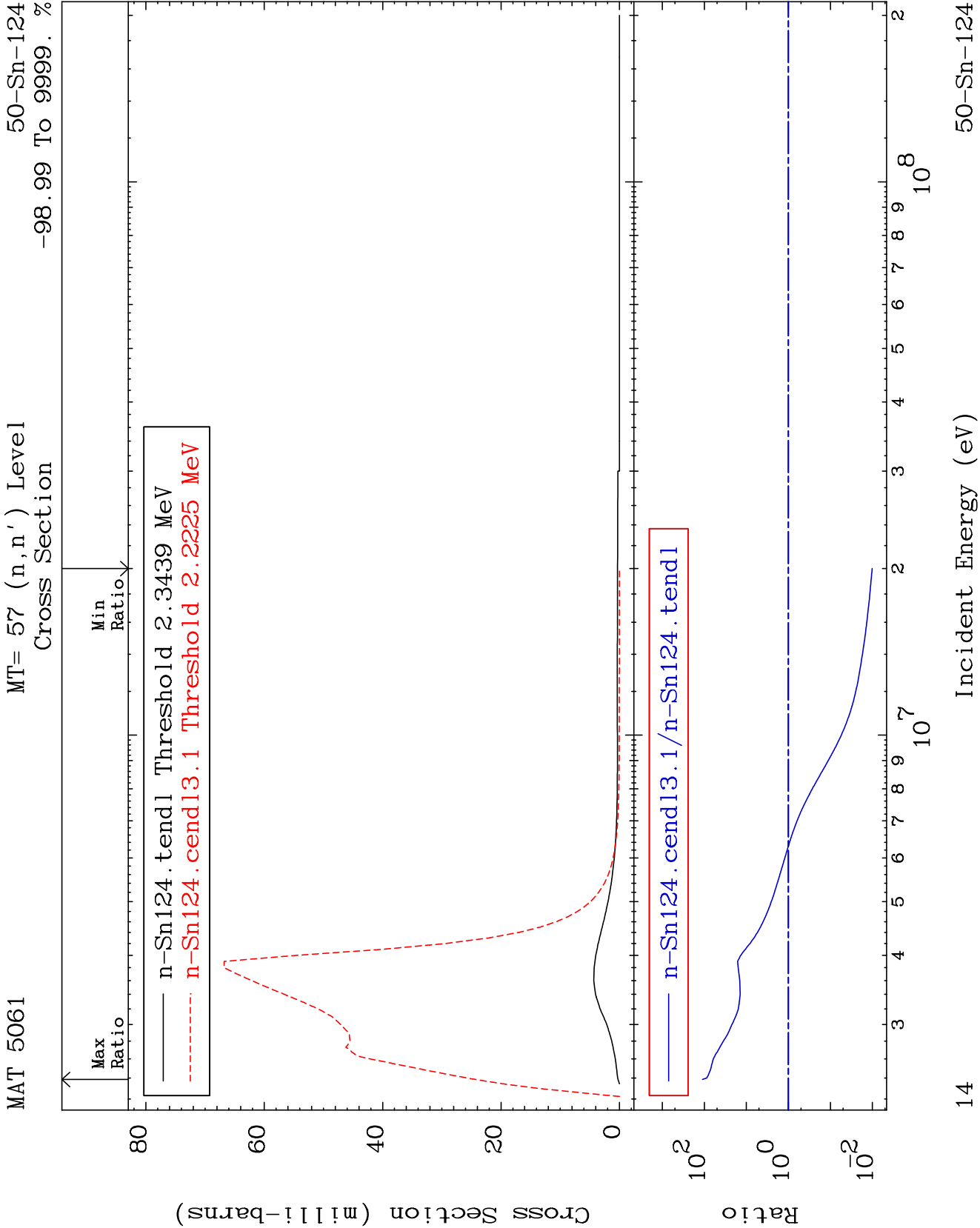
-100.0 To 265.3 %



13

Incident Energy (eV)

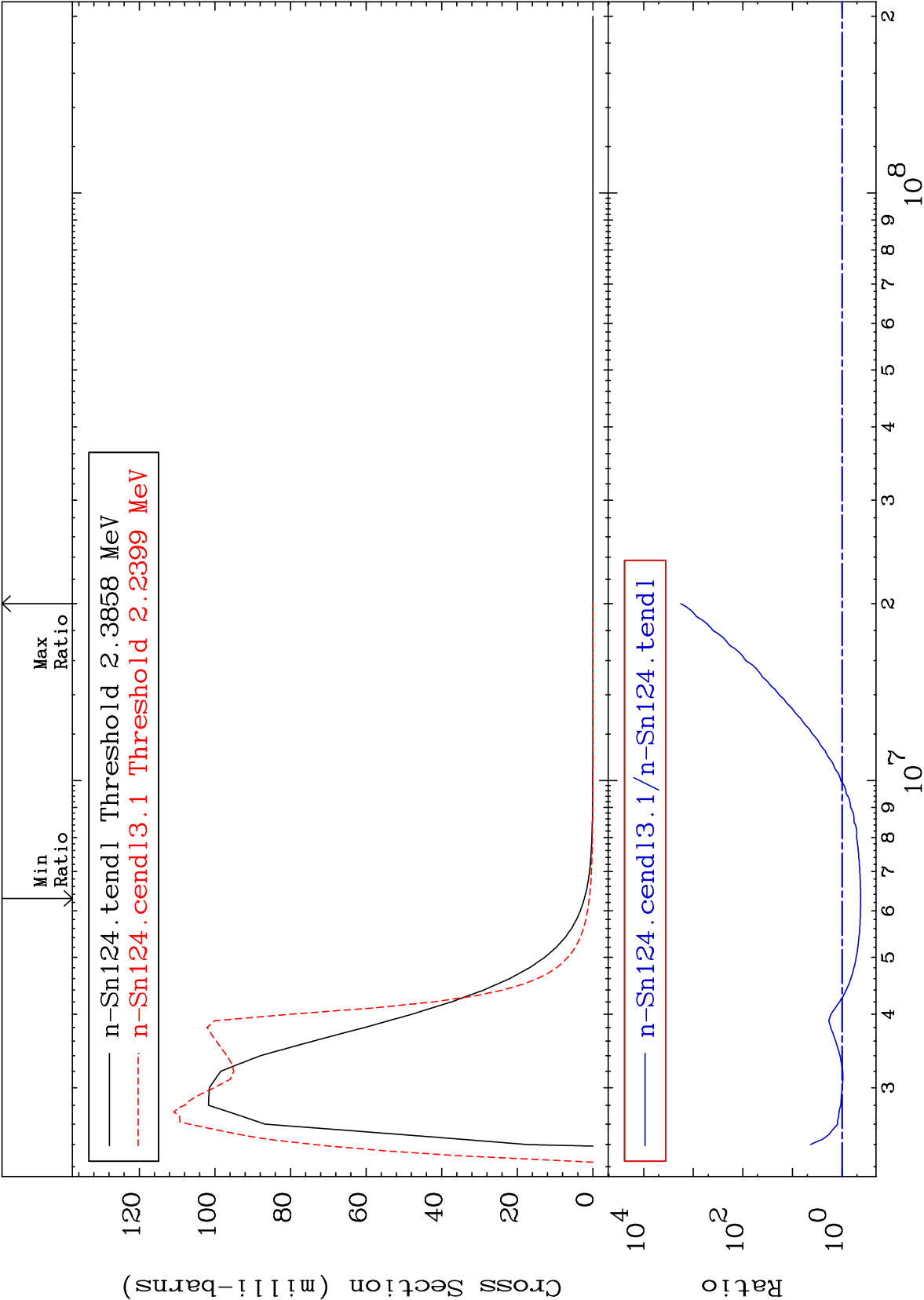
50-Sn-124



MAT 5061

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

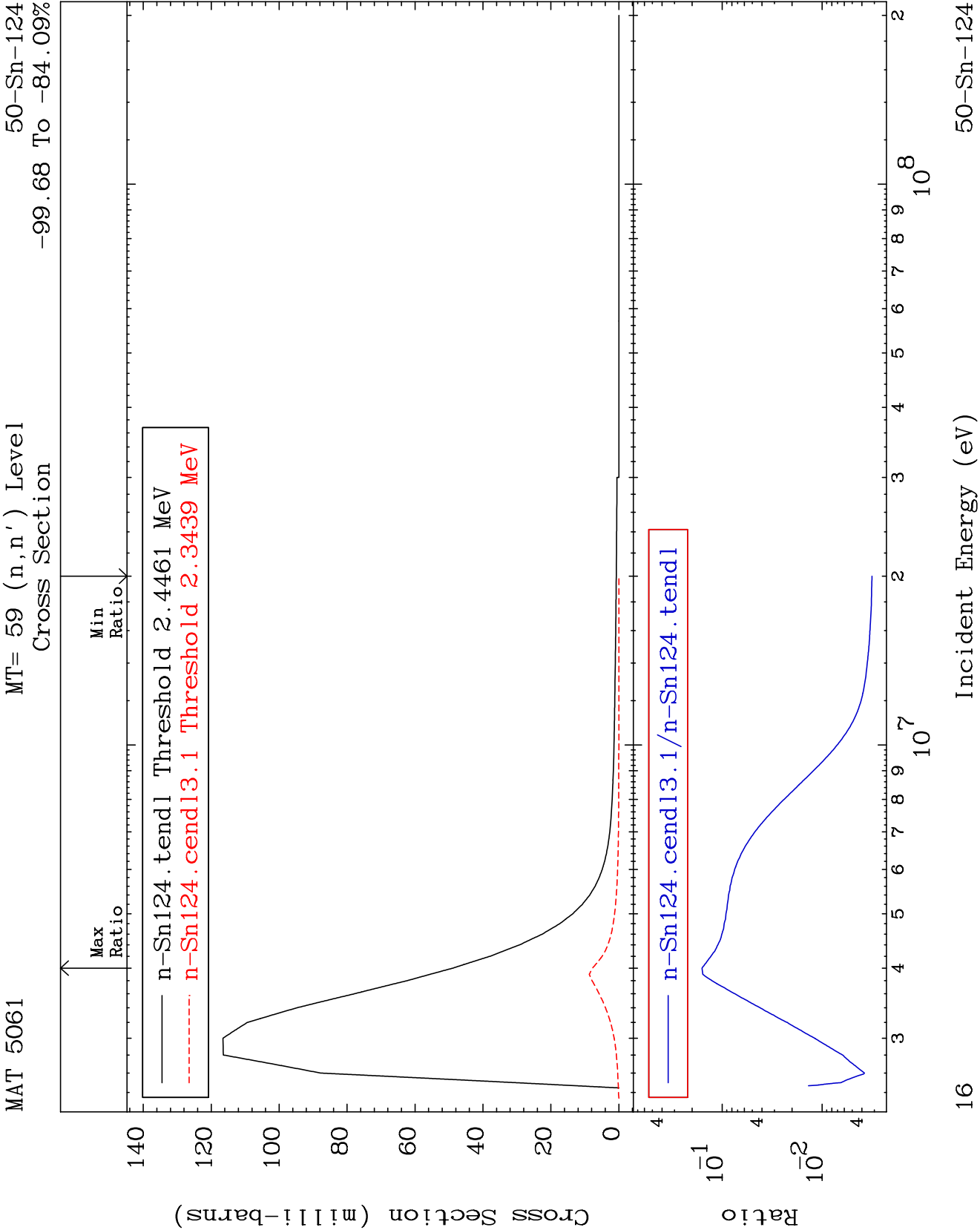
50-Sn-124
-58.00 To 9999. %



15

Incident Energy (eV)

50-Sn-124



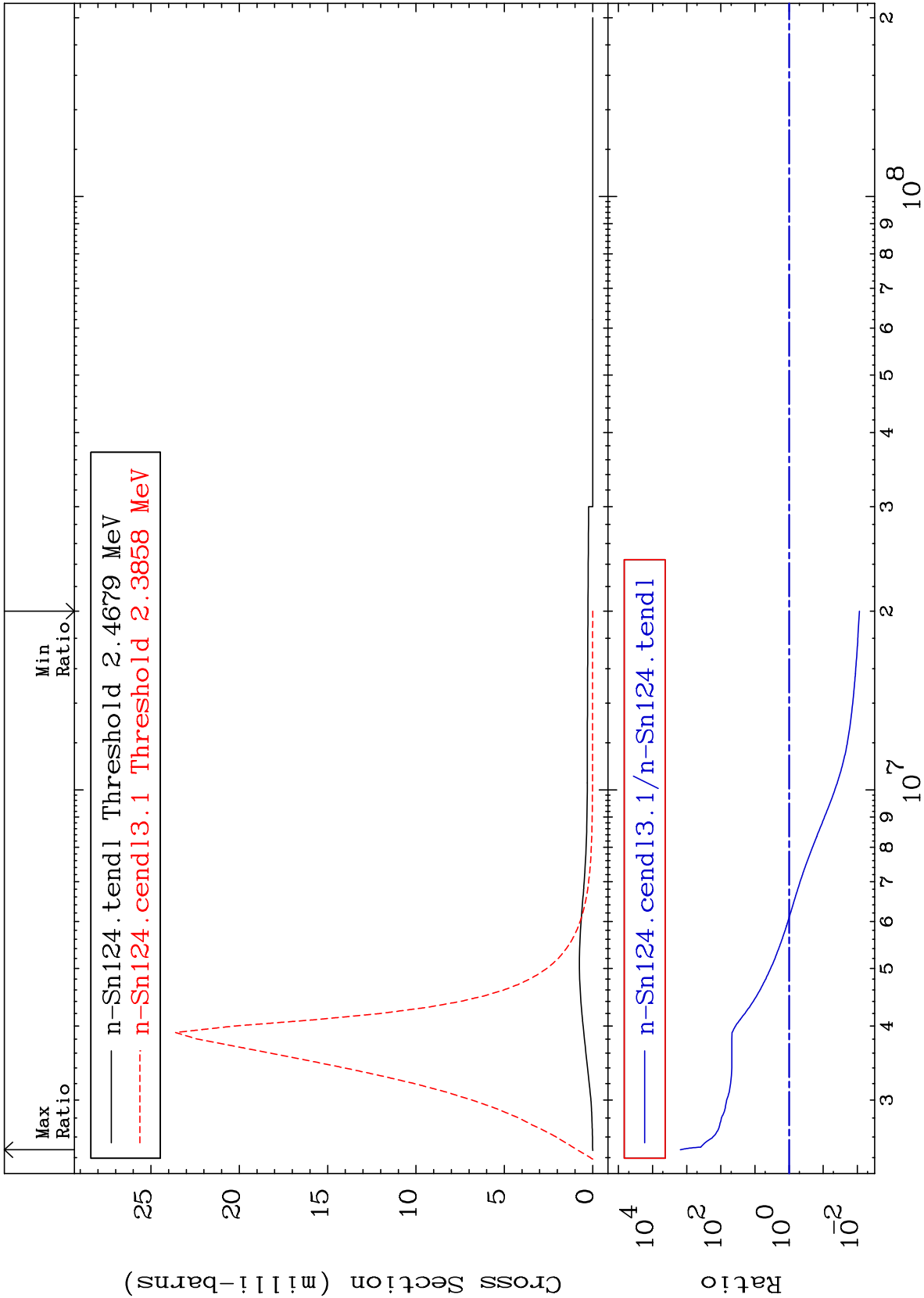
MAT 5061

MT= 60 (n,n') Level

50-Sn-124

Cross Section

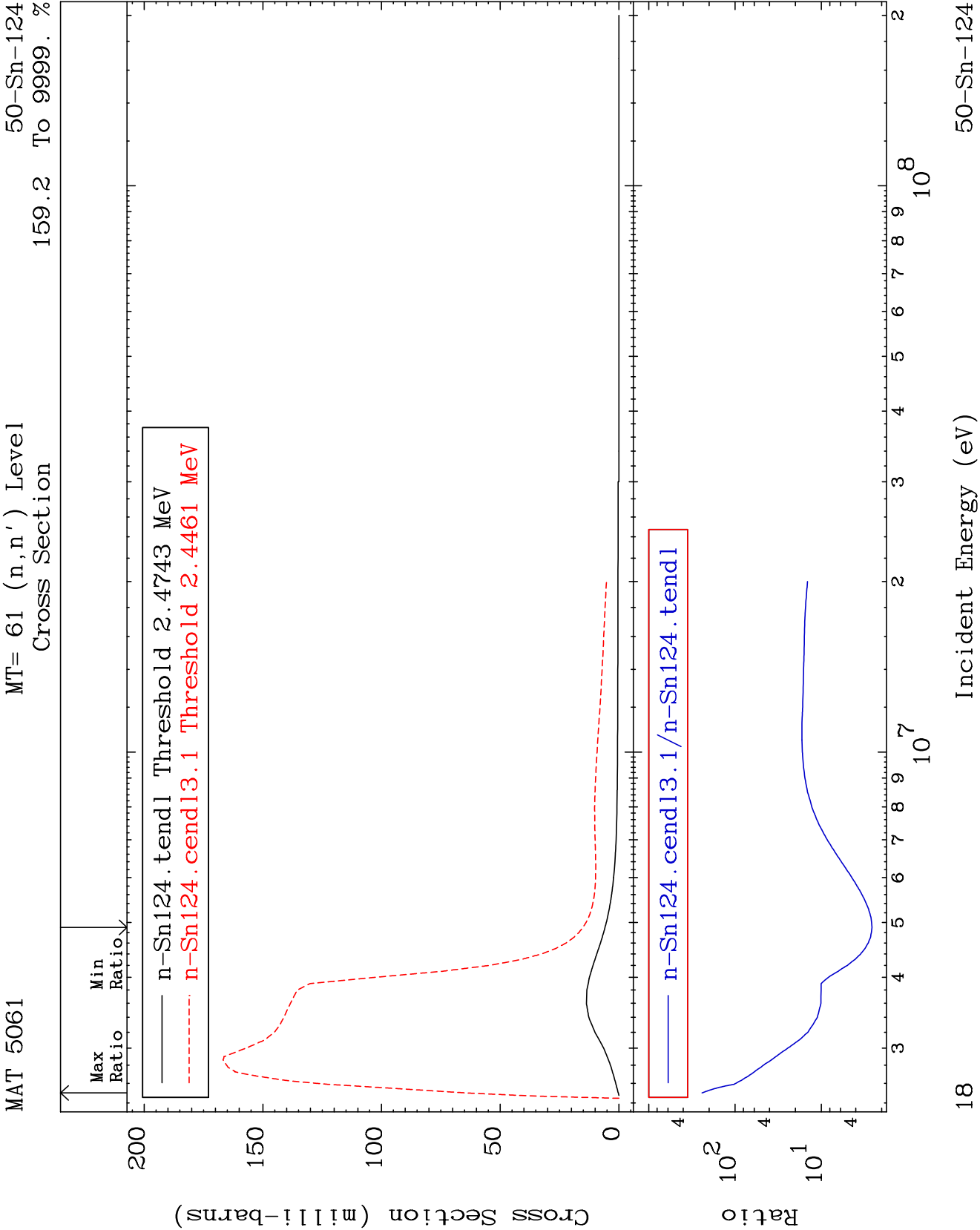
-99.13 To 9999. %



17

Incident Energy (eV)

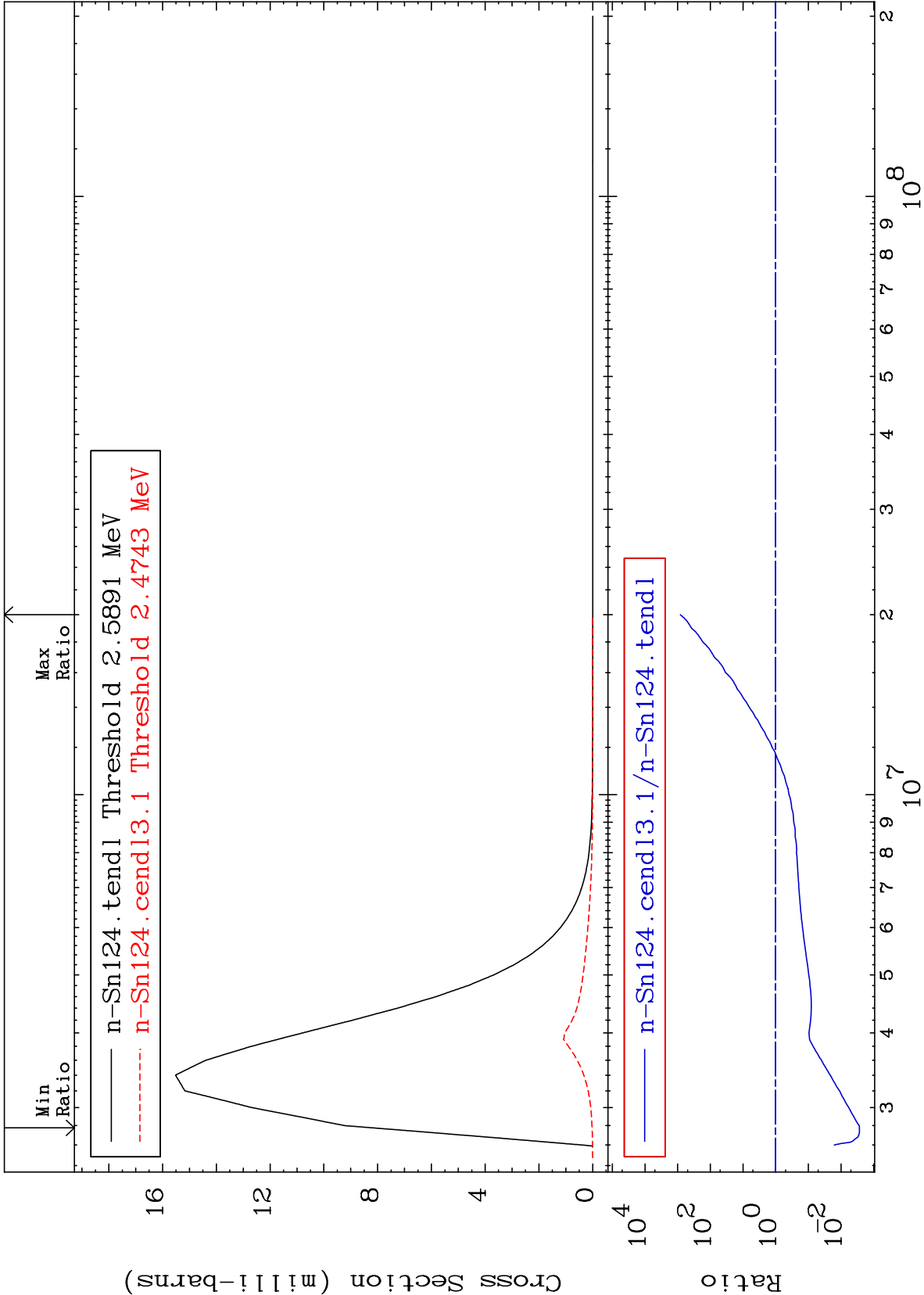
50-Sn-124



MAT 5061

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

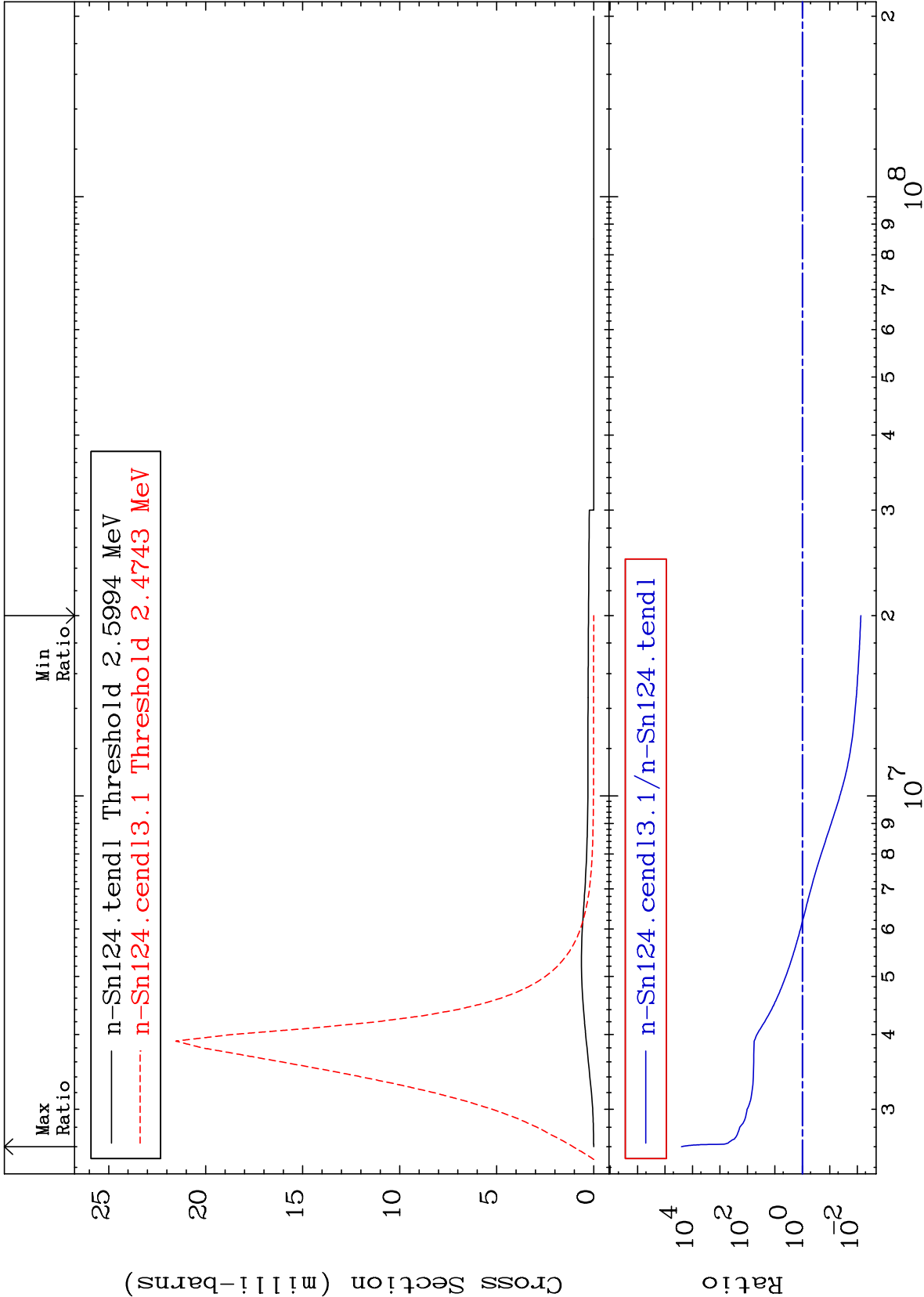
50-Sn-124
-99.73 To 9999. %



MAT 5061

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

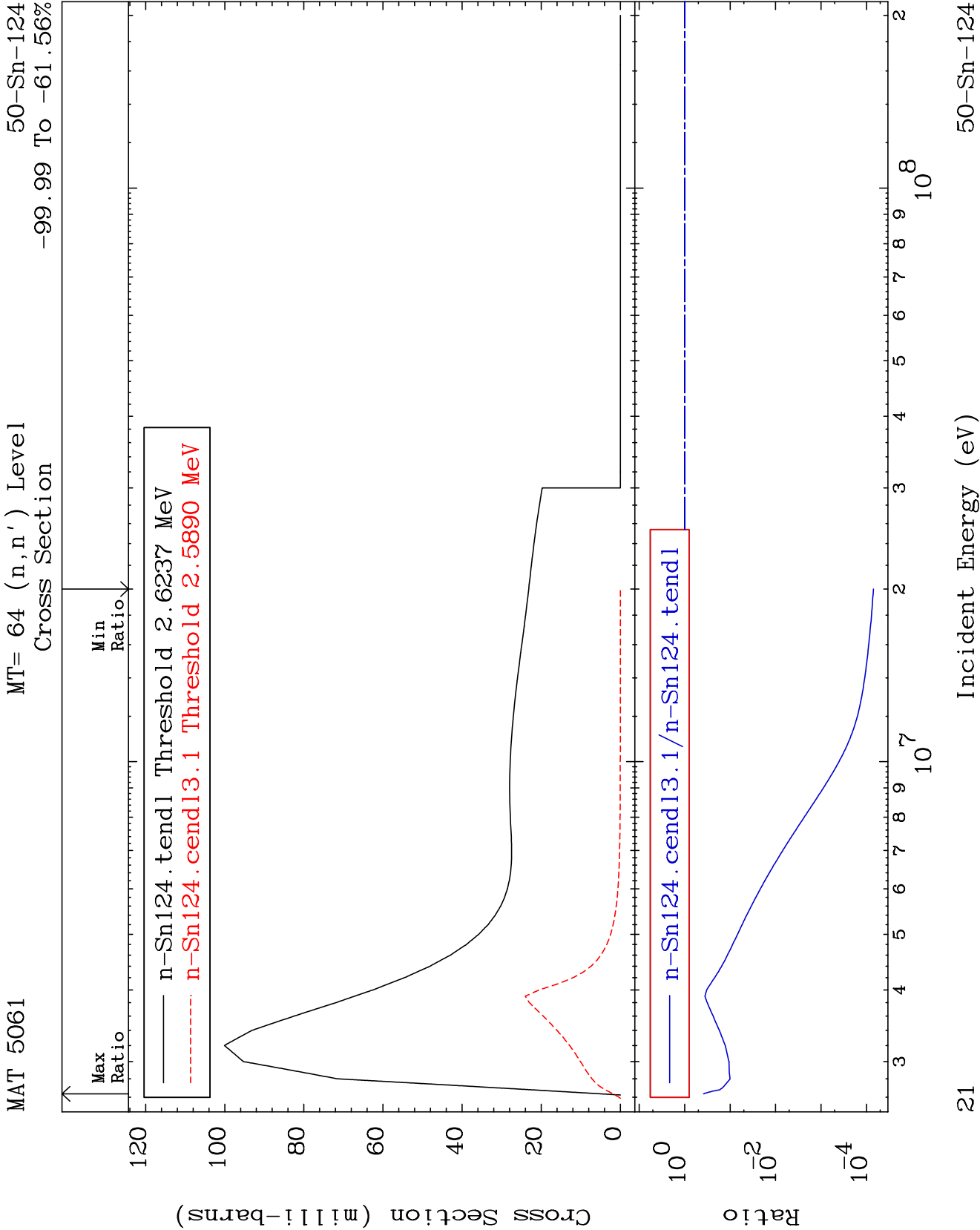
50-Sn-124
-99.26 To 9999. %

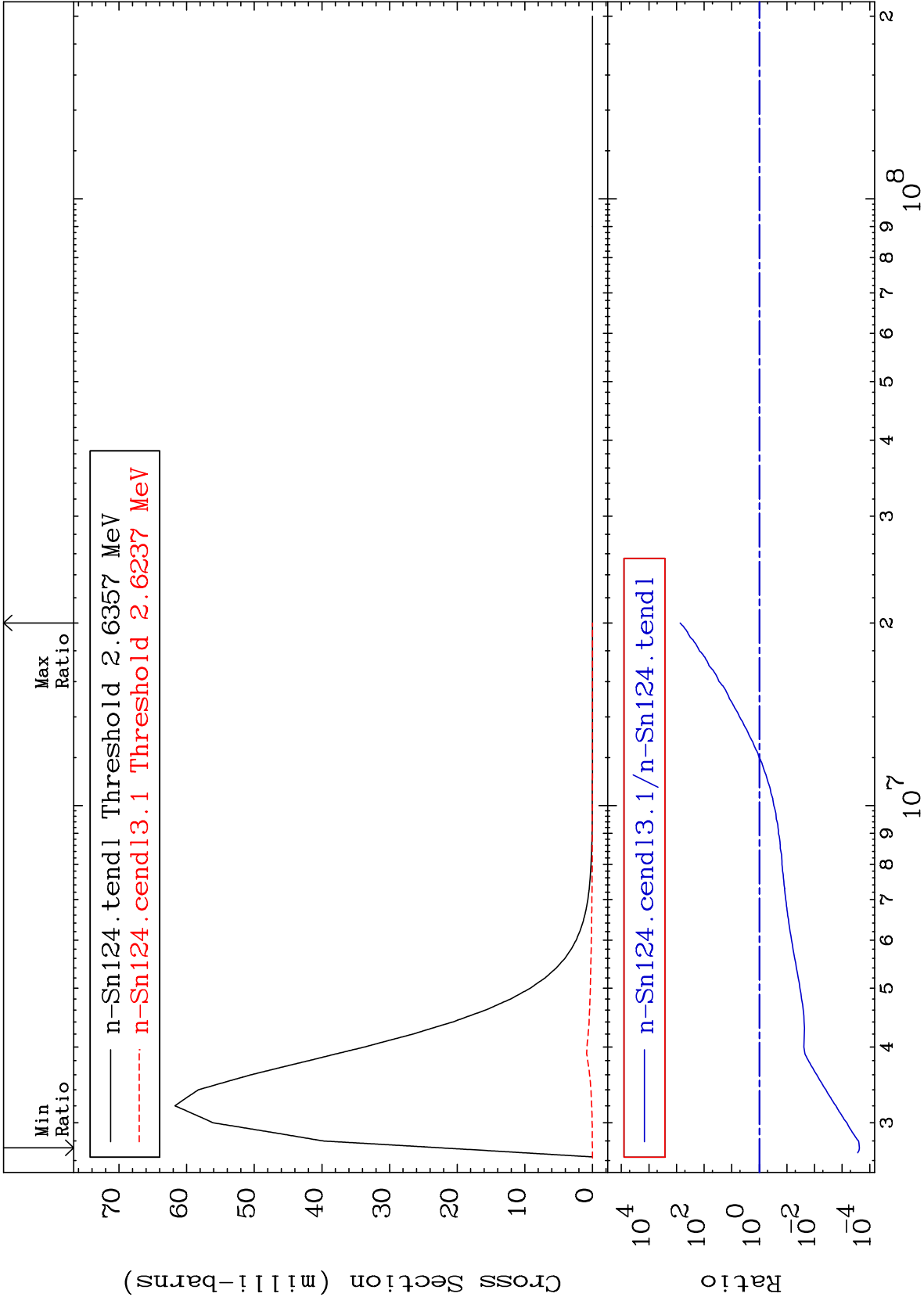


20

Incident Energy (eV)

50-Sn-124





MAT 5061

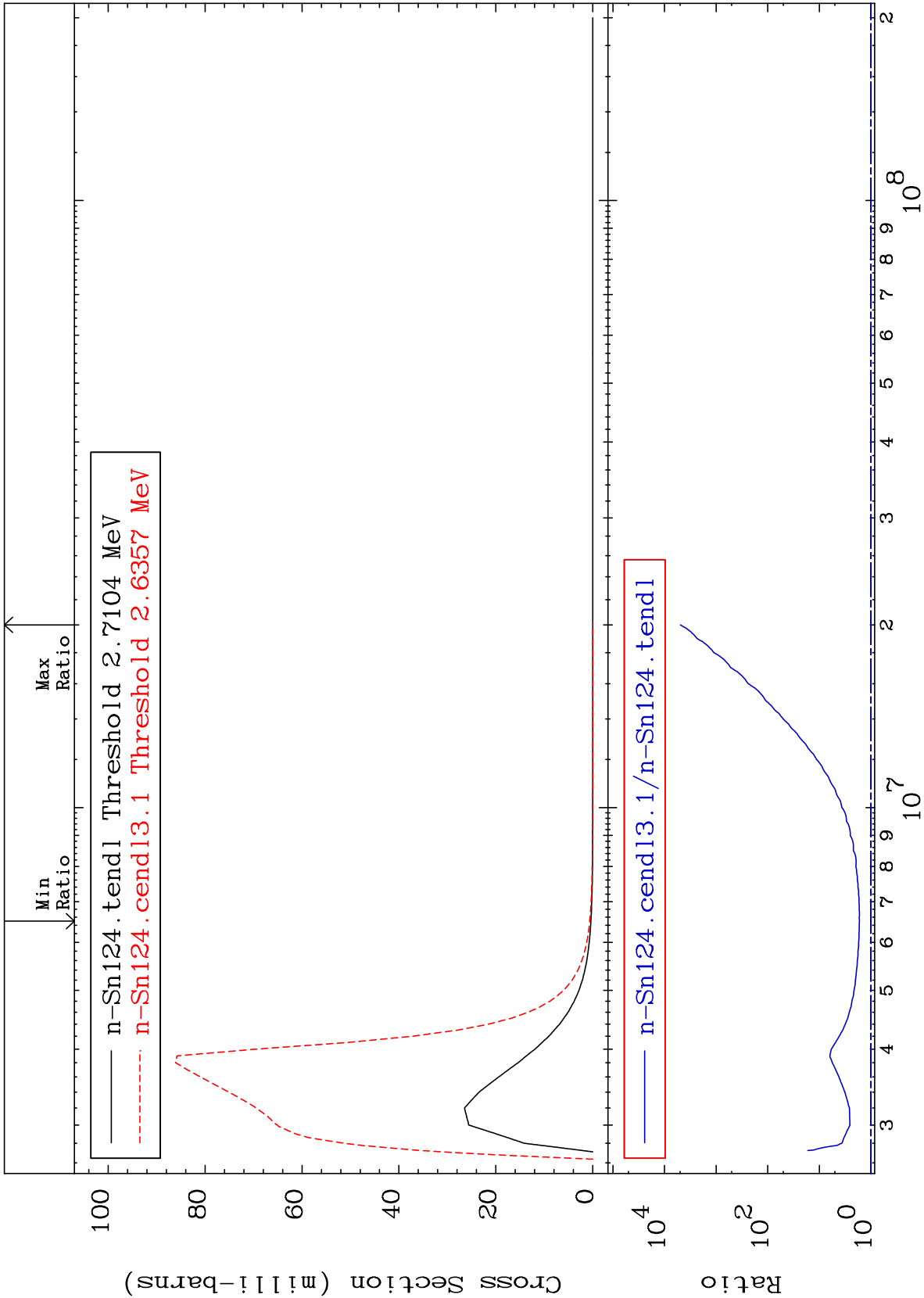
MT= 67 (n,n') Level

50-Sn-124

Cross Section

67.00

To 9999. %



24

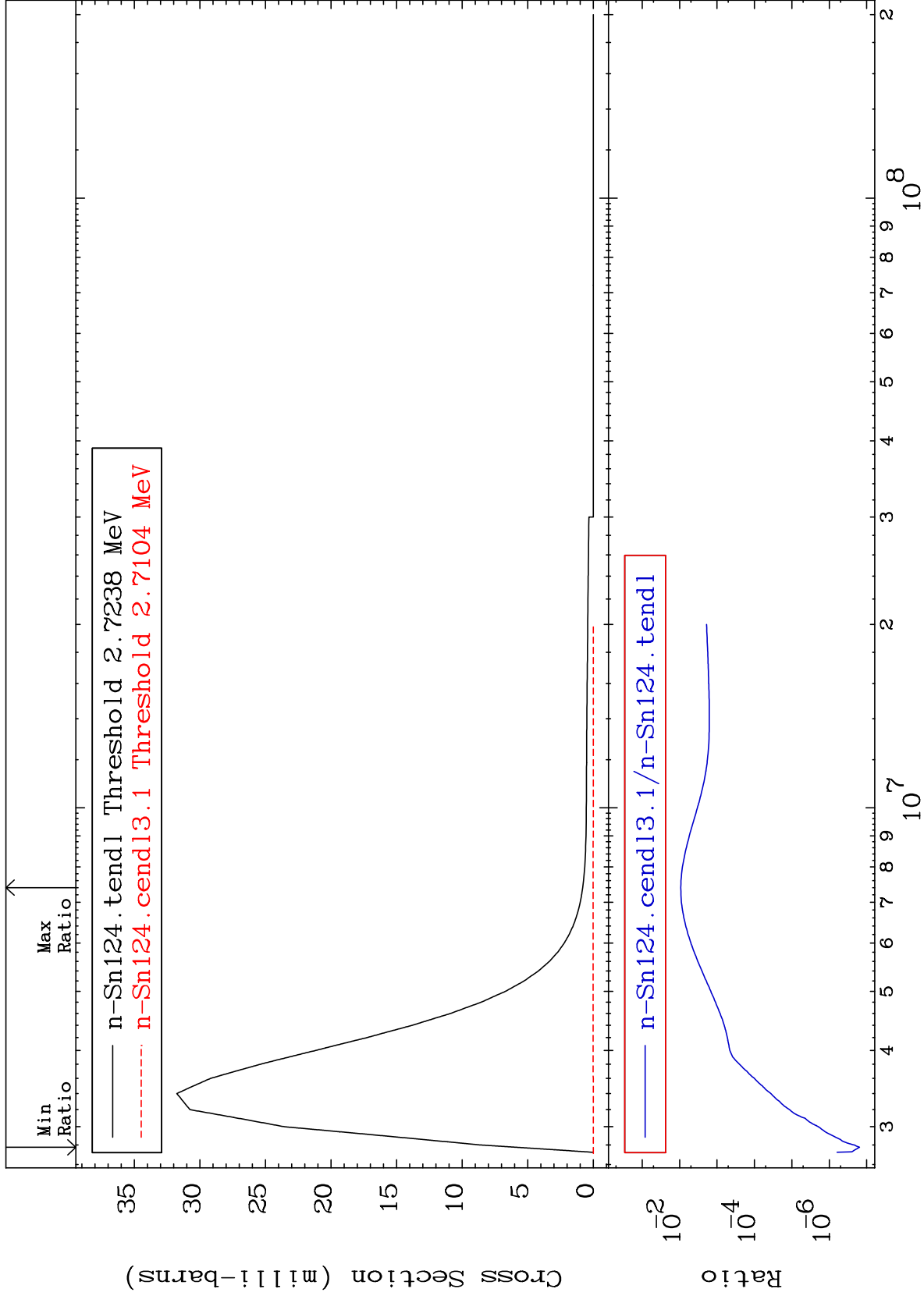
Incident Energy (eV)

50-Sn-124

MAT 5061

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

50-Sn-124
-100.0 To -99.07%



25

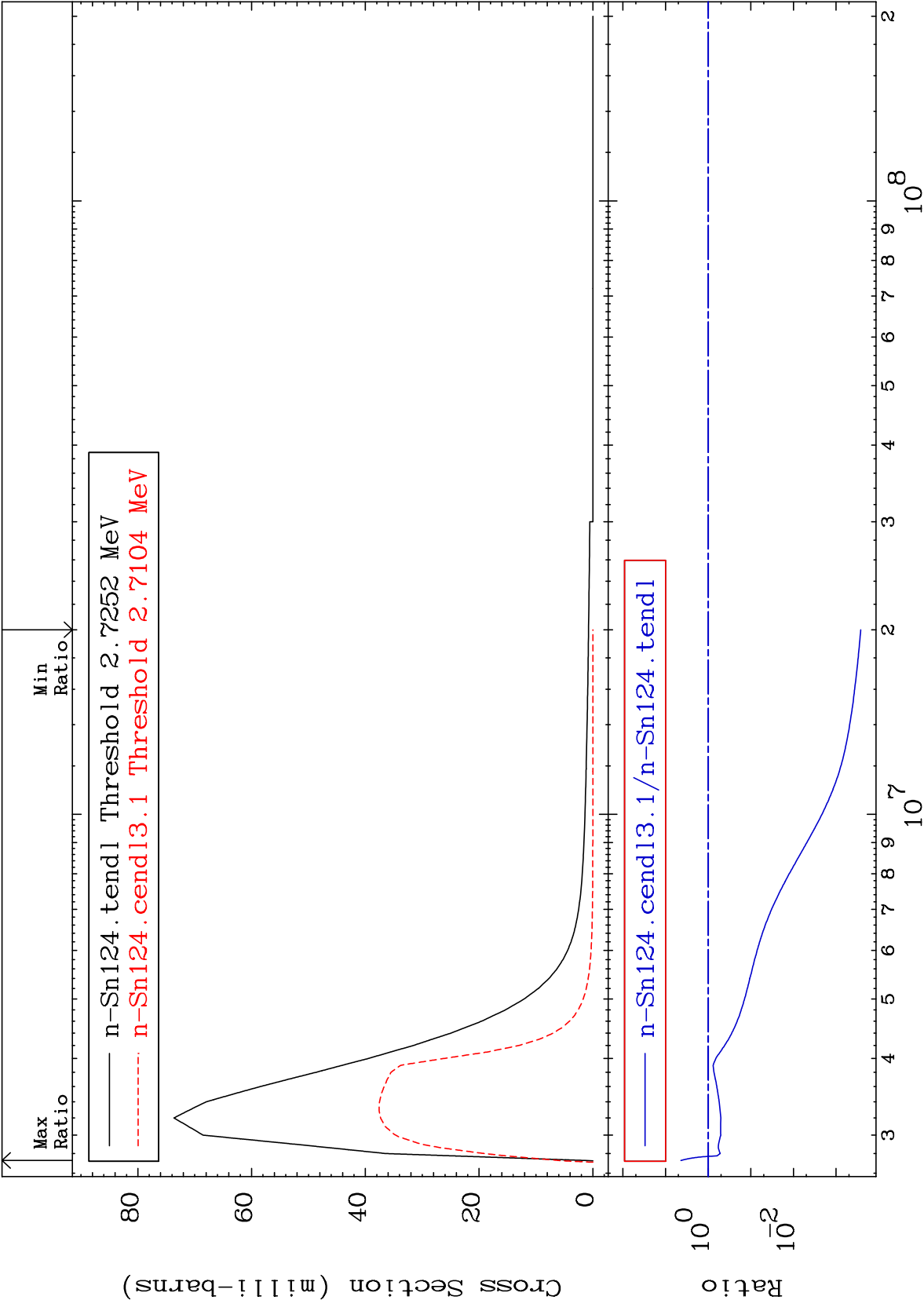
Incident Energy (eV)

50-Sn-124

MAT 5061

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

50-Sn-124
-99.97 To 336.7 %



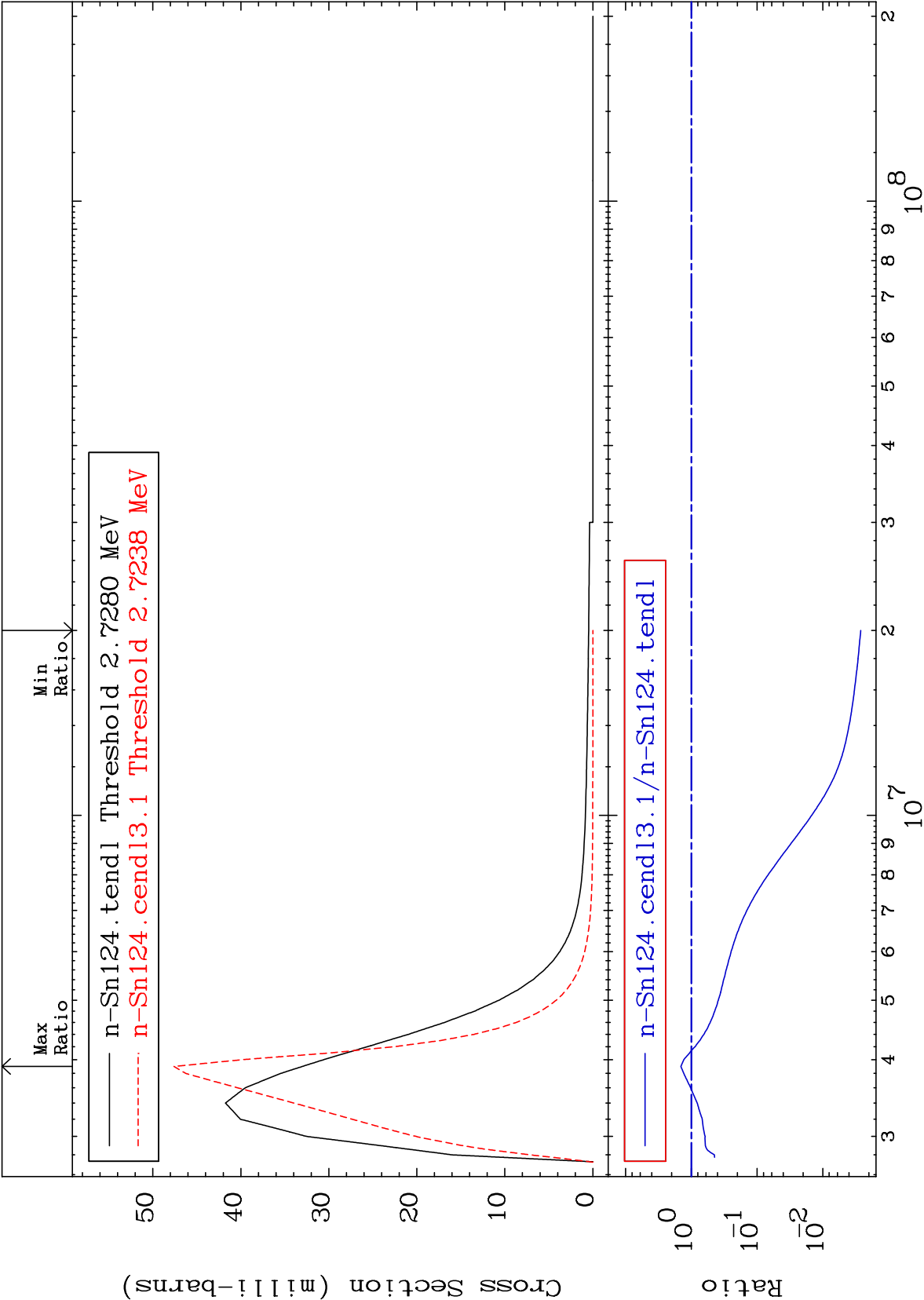
MAT 5061

MT= 70 (n,n') Level

50-Sn-124

-99.73 To 44.19 %

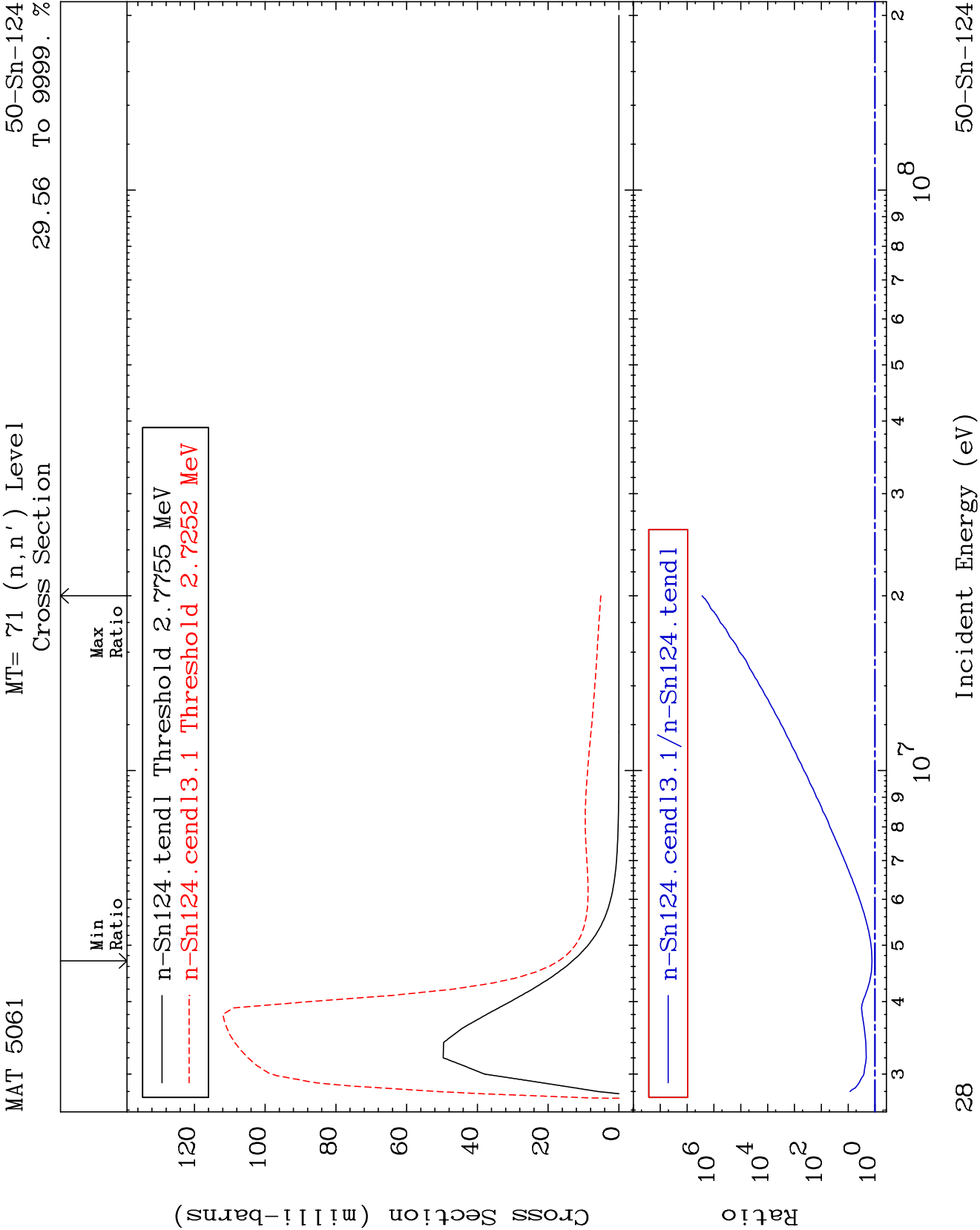
Cross Section



27

Incident Energy (eV)

50-Sn-124



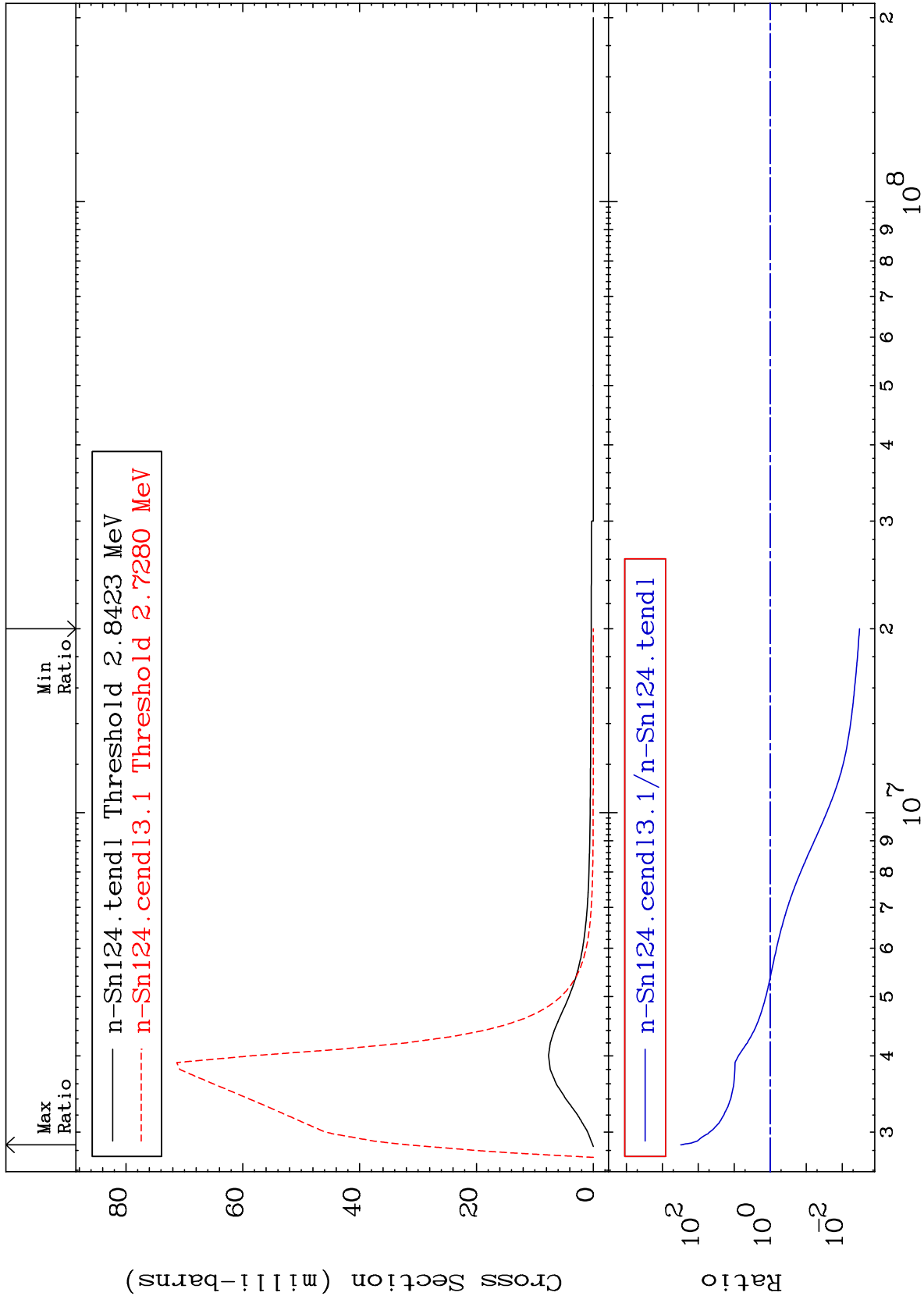
MAT 5061

MT= 72 (n,n') Level

50-Sn-124

-99.67 To 9999. %

Cross Section



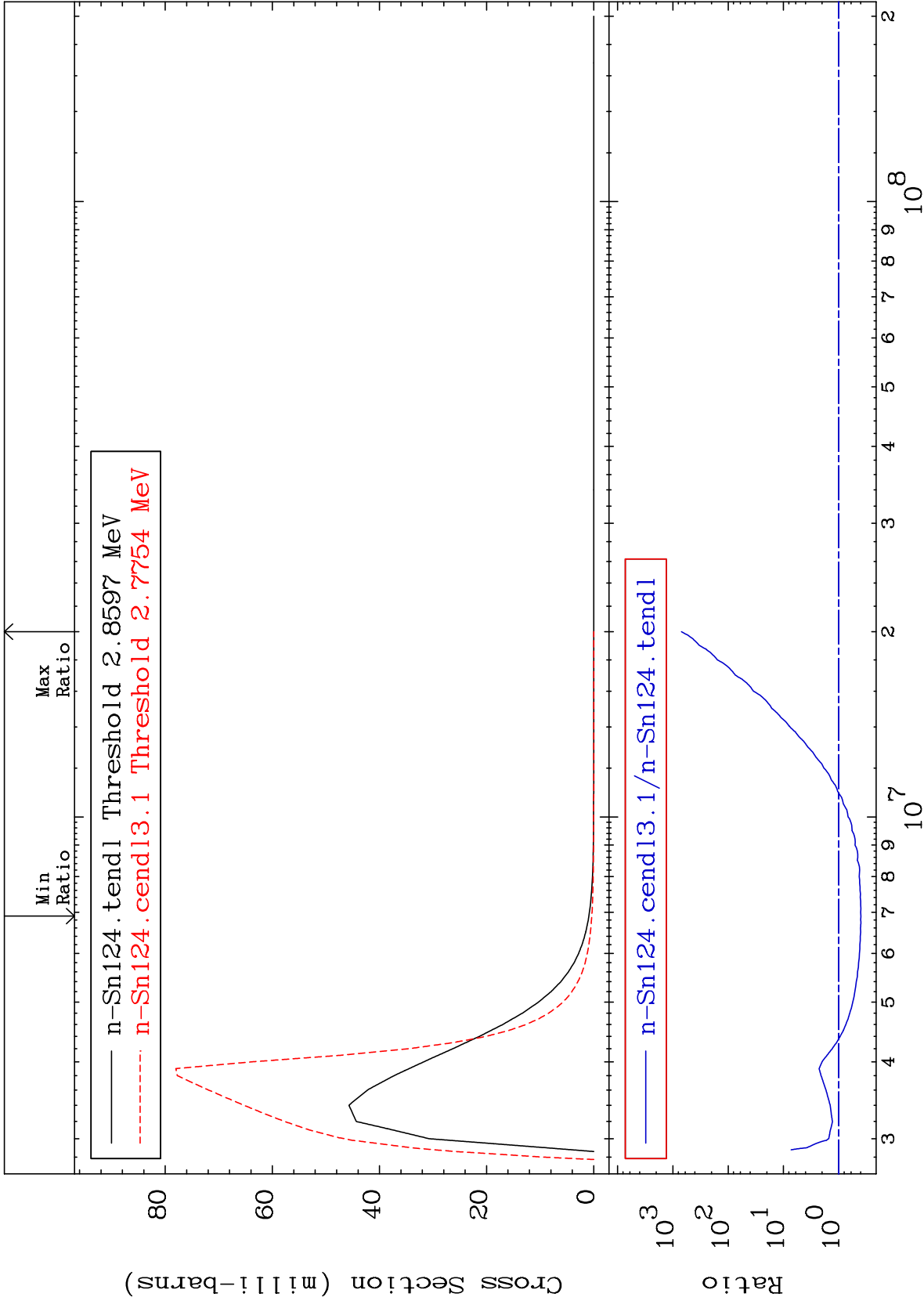
MAT 5061

MT= 73 (n,n') Level

50-Sn-124

-60.22 To 9999. %

Cross Section



30

Incident Energy (eV)

50-Sn-124

MAT 5061

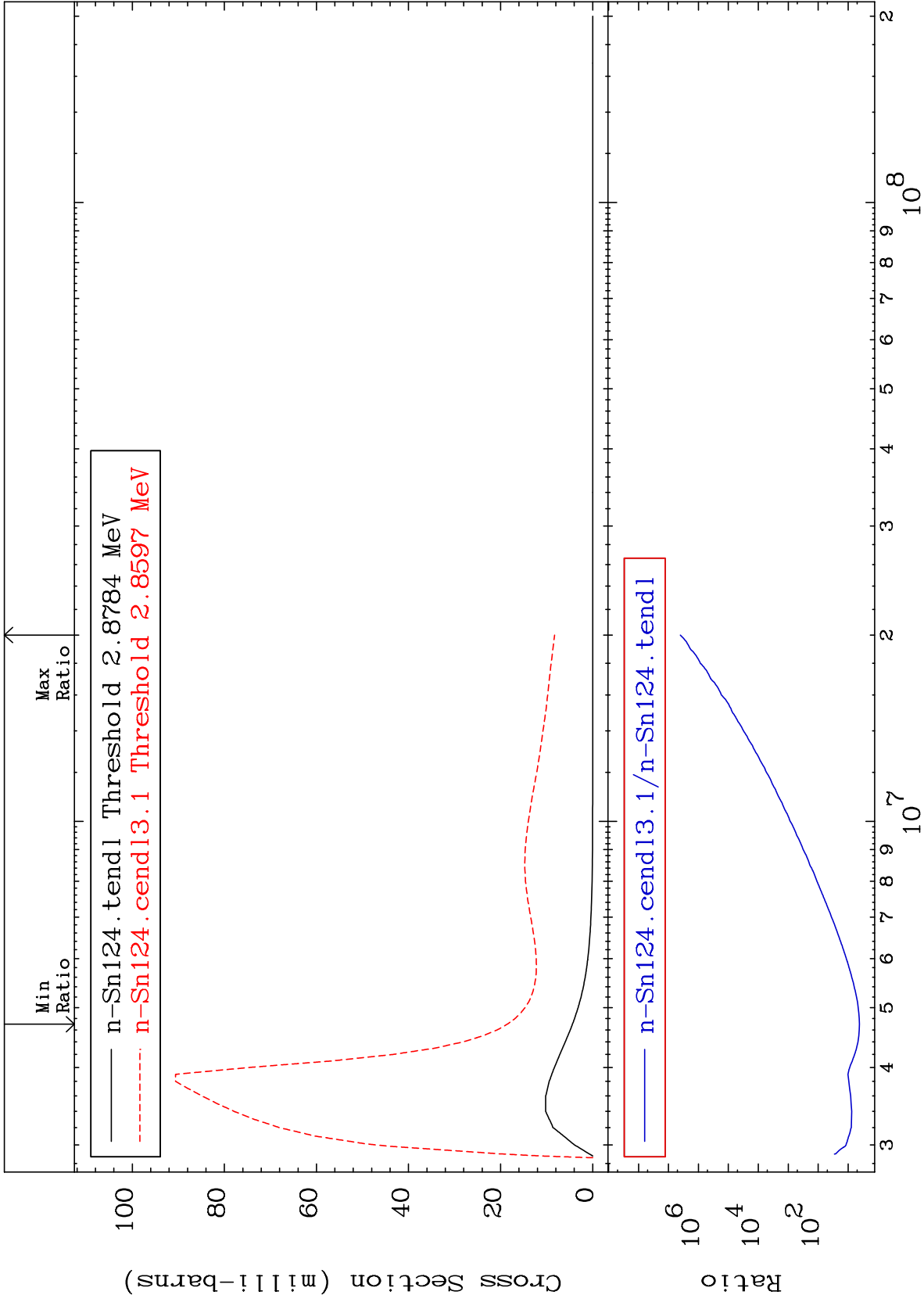
MT= 74 (n,n') Level

50-Sn-124

Cross Section

321.3

To 9999. %



31

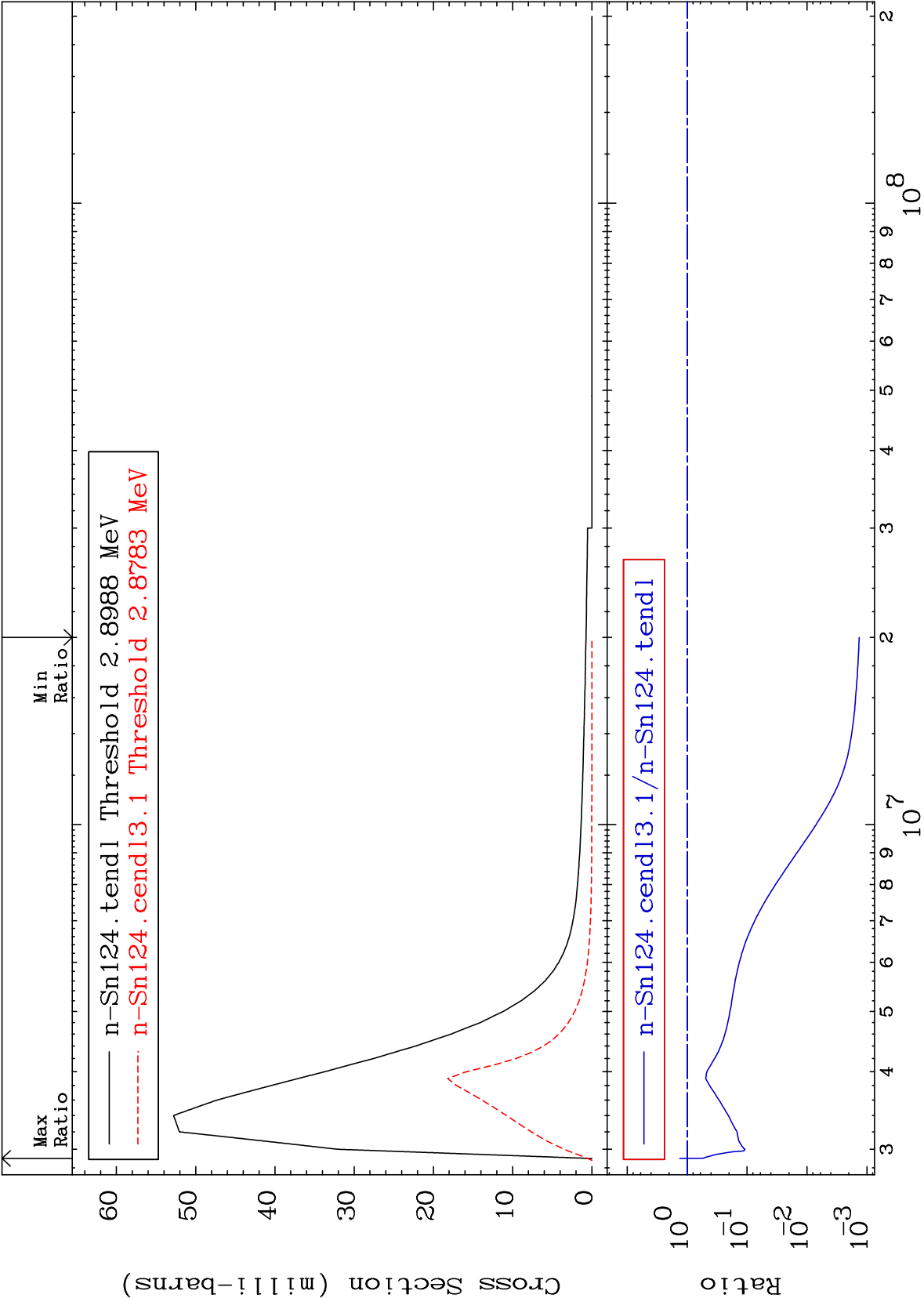
Incident Energy (eV)

50-Sn-124

MAT 5061

MT= 75 (n,n') Level
Cross Section

50-Sn-124
-99.87 To 33.03 %



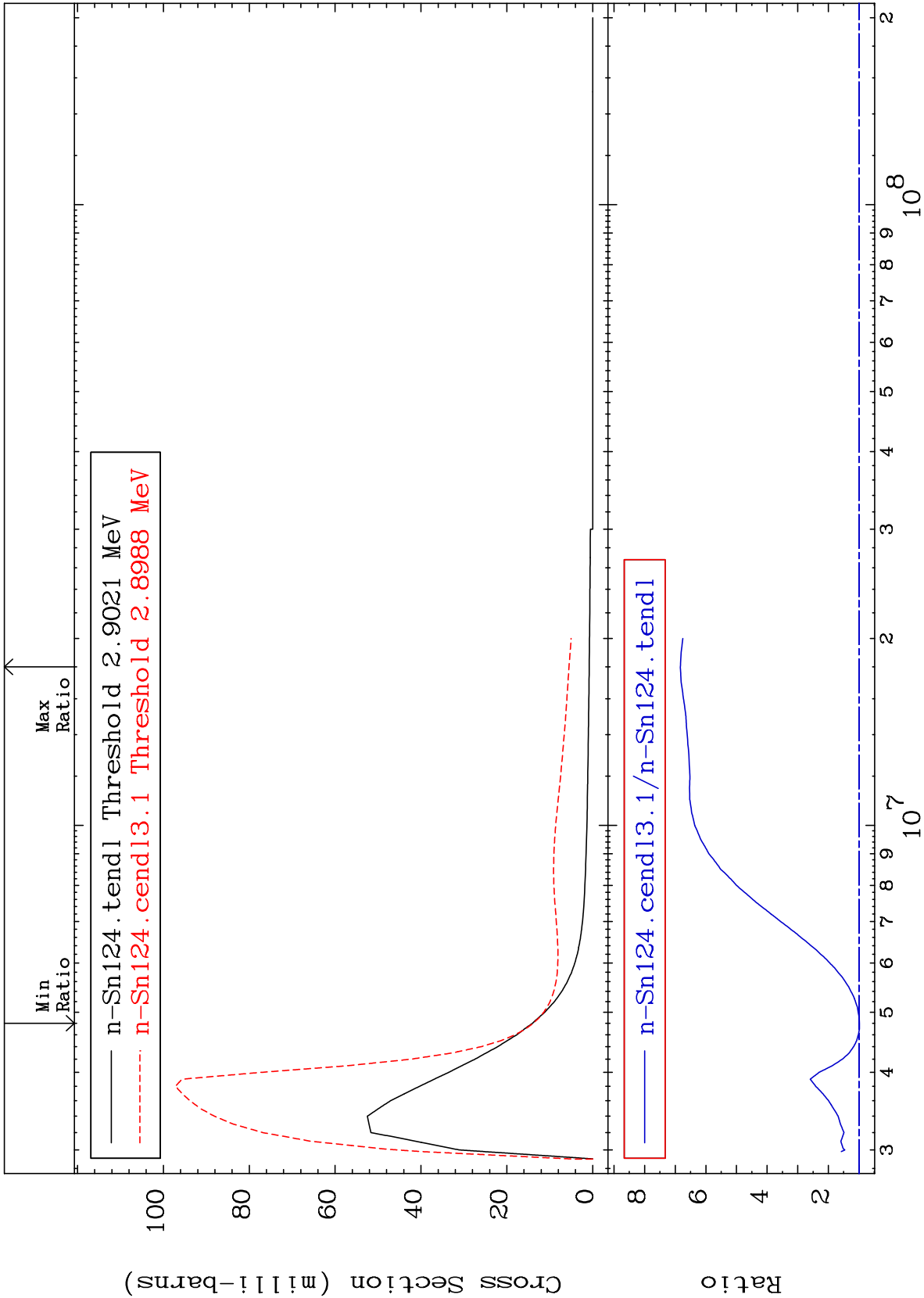
MAT 5061

MT= 76 (n,n') Level

50-Sn-124

Cross Section

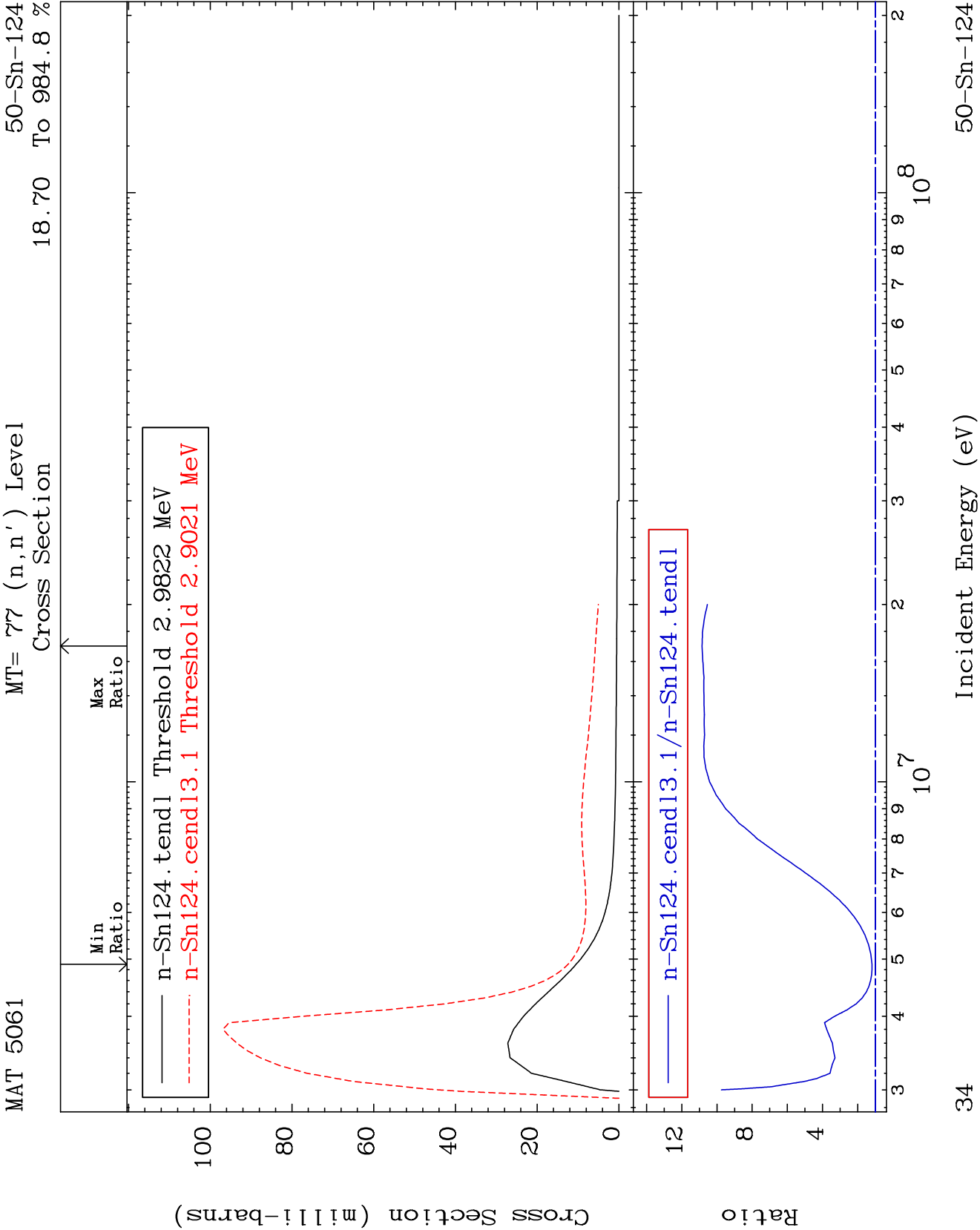
-1.525 To 583.3 %



33

Incident Energy (eV)

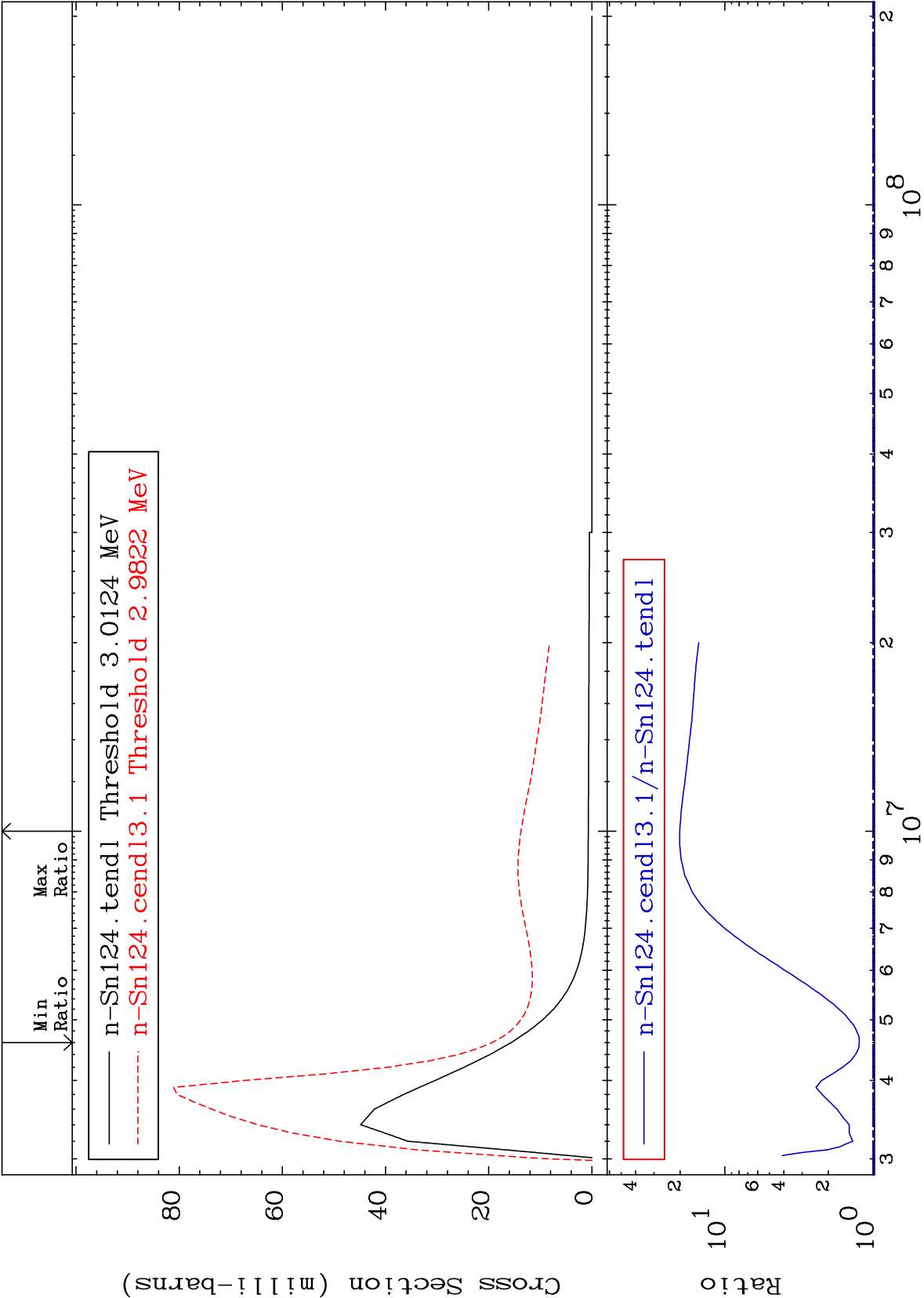
50-Sn-124



MAT 5061

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

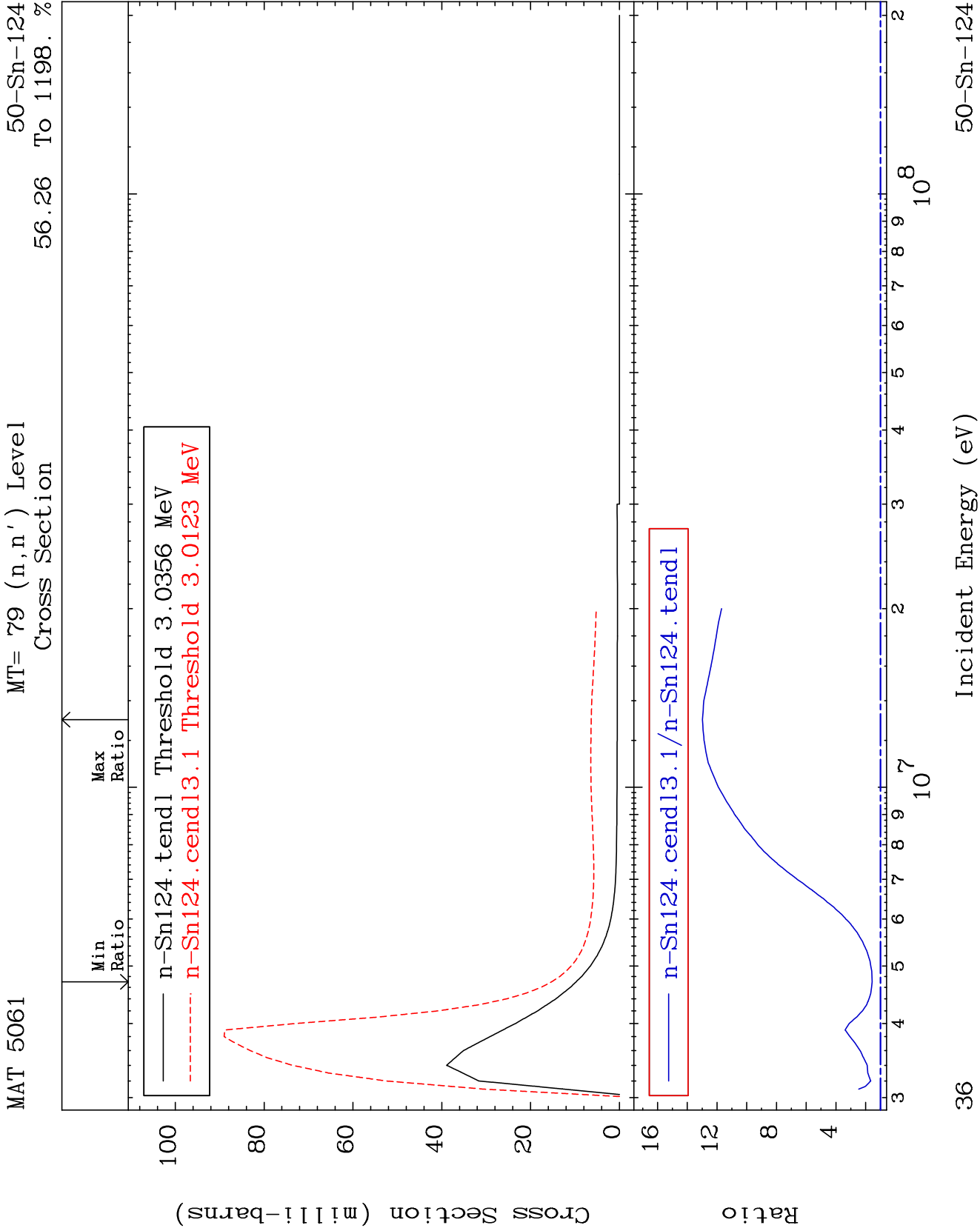
50-Sn-124
23.77 To 1913. %

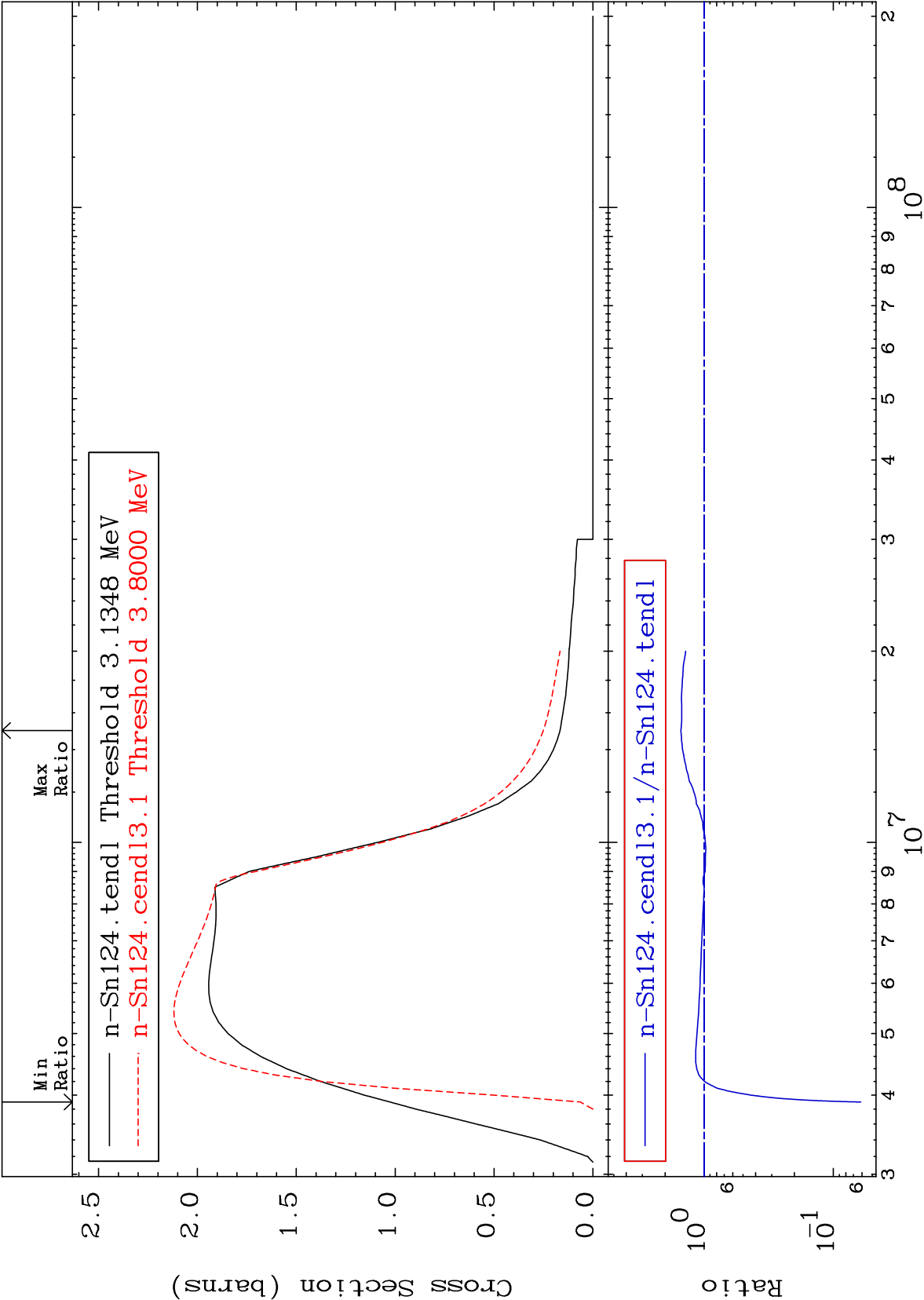


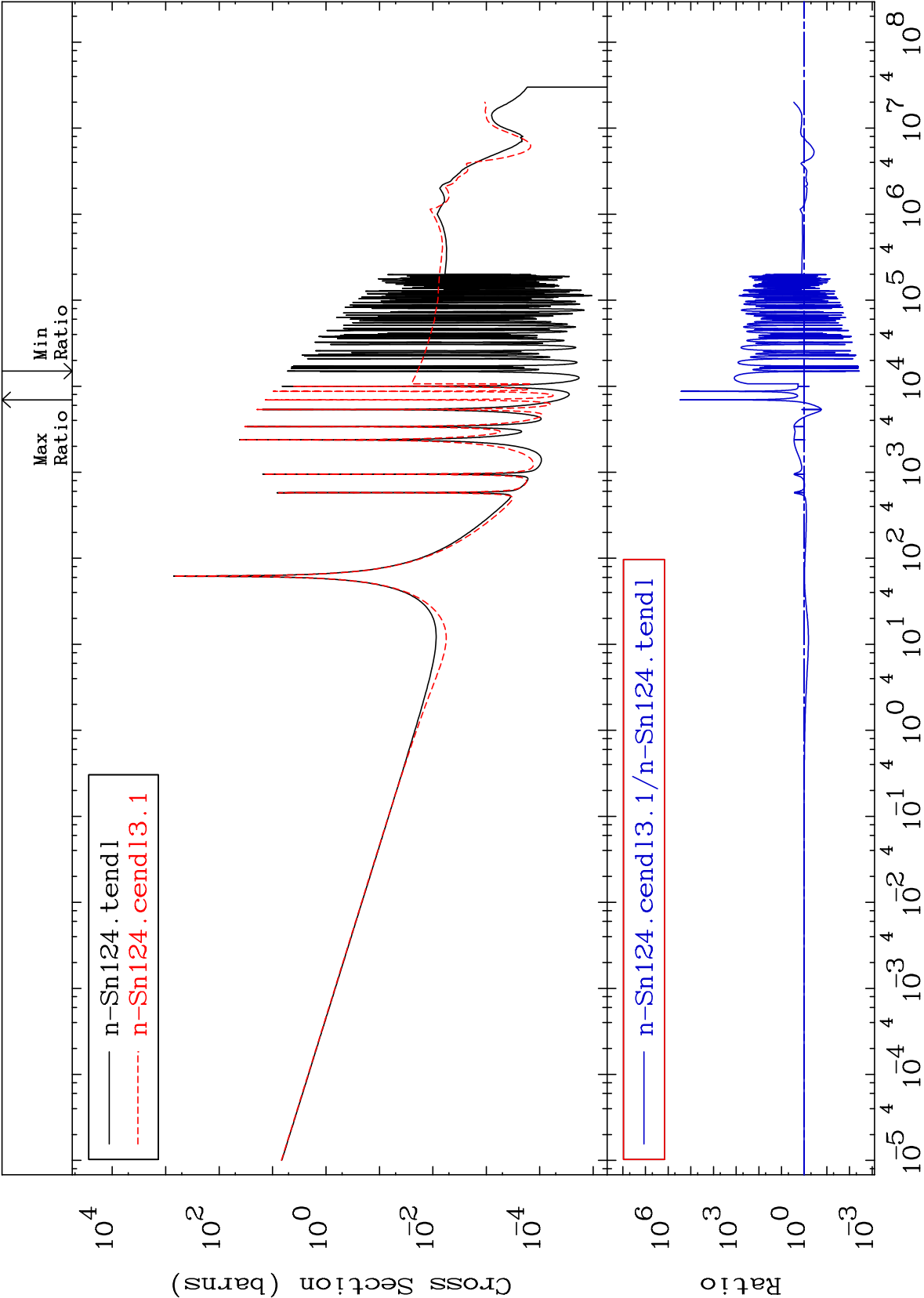
35

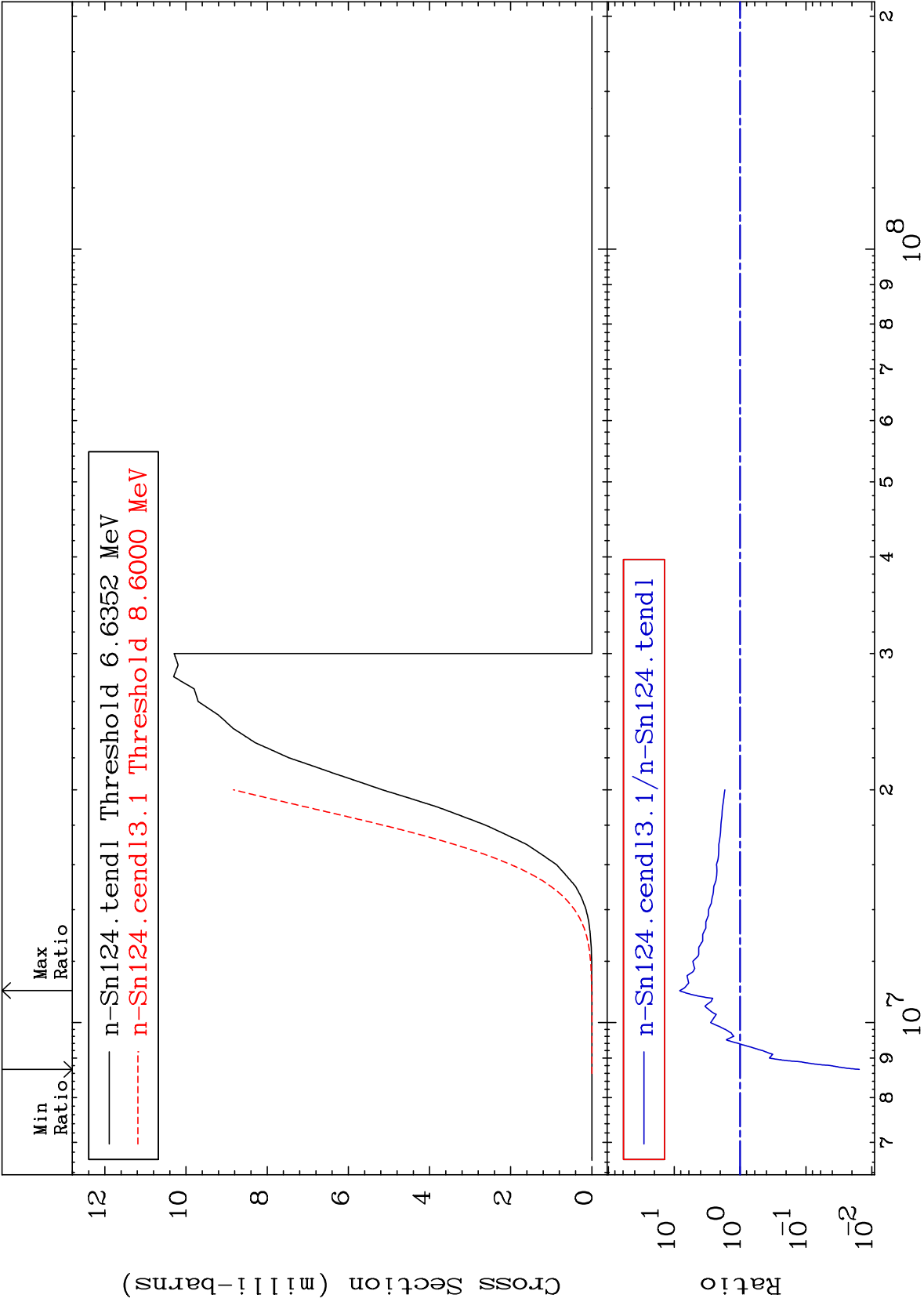
Incident Energy (eV)

50-Sn-124





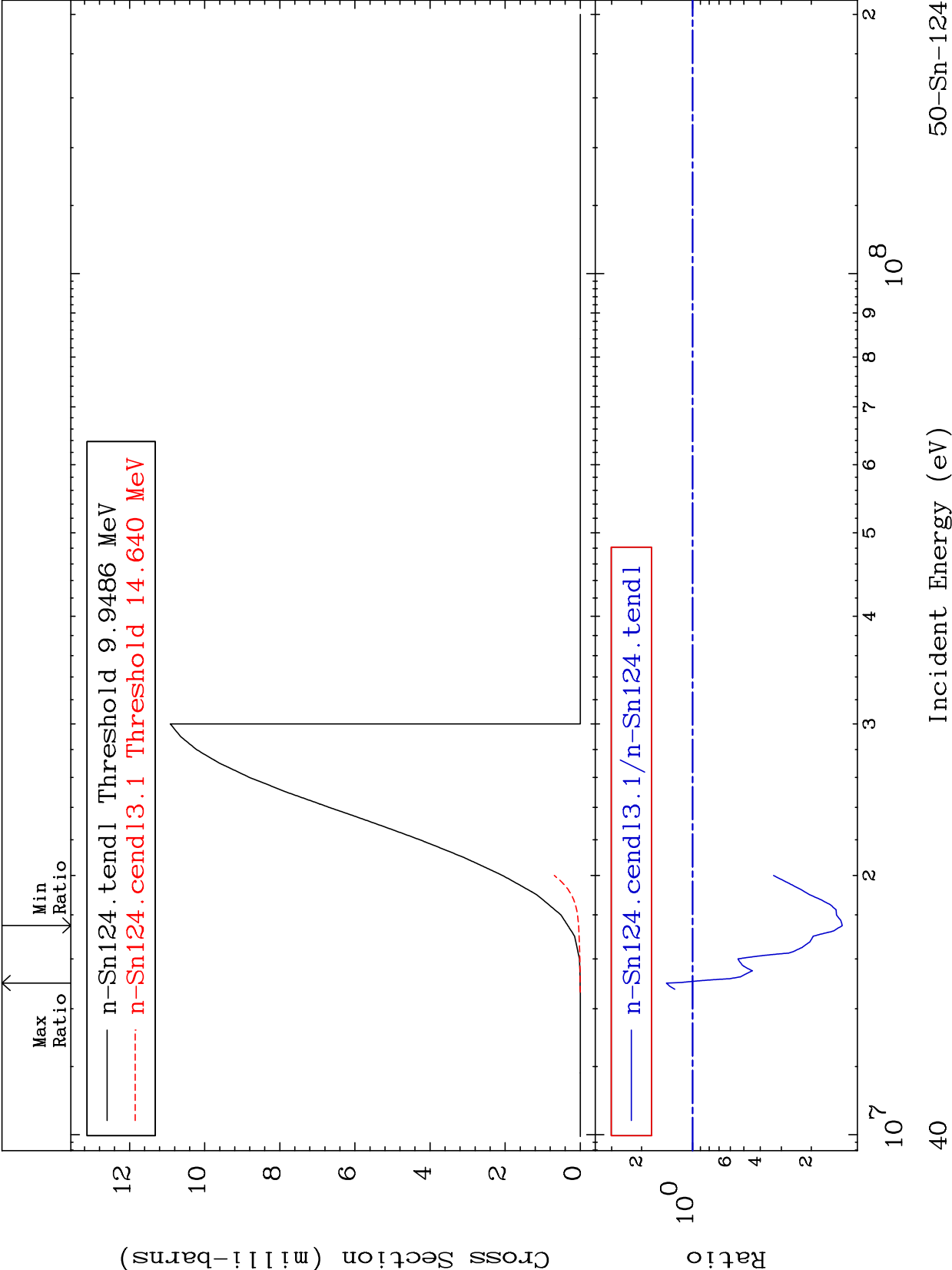


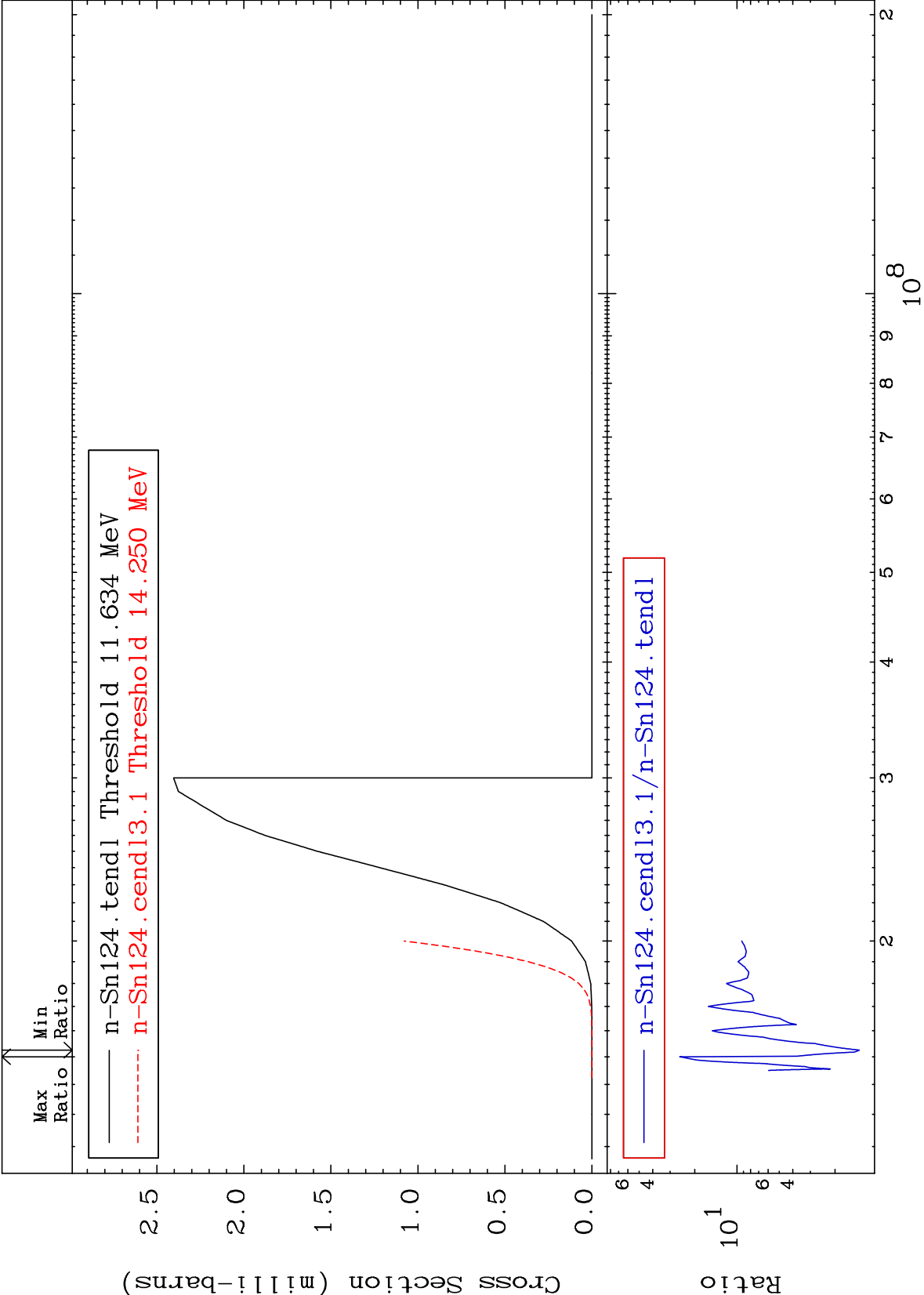


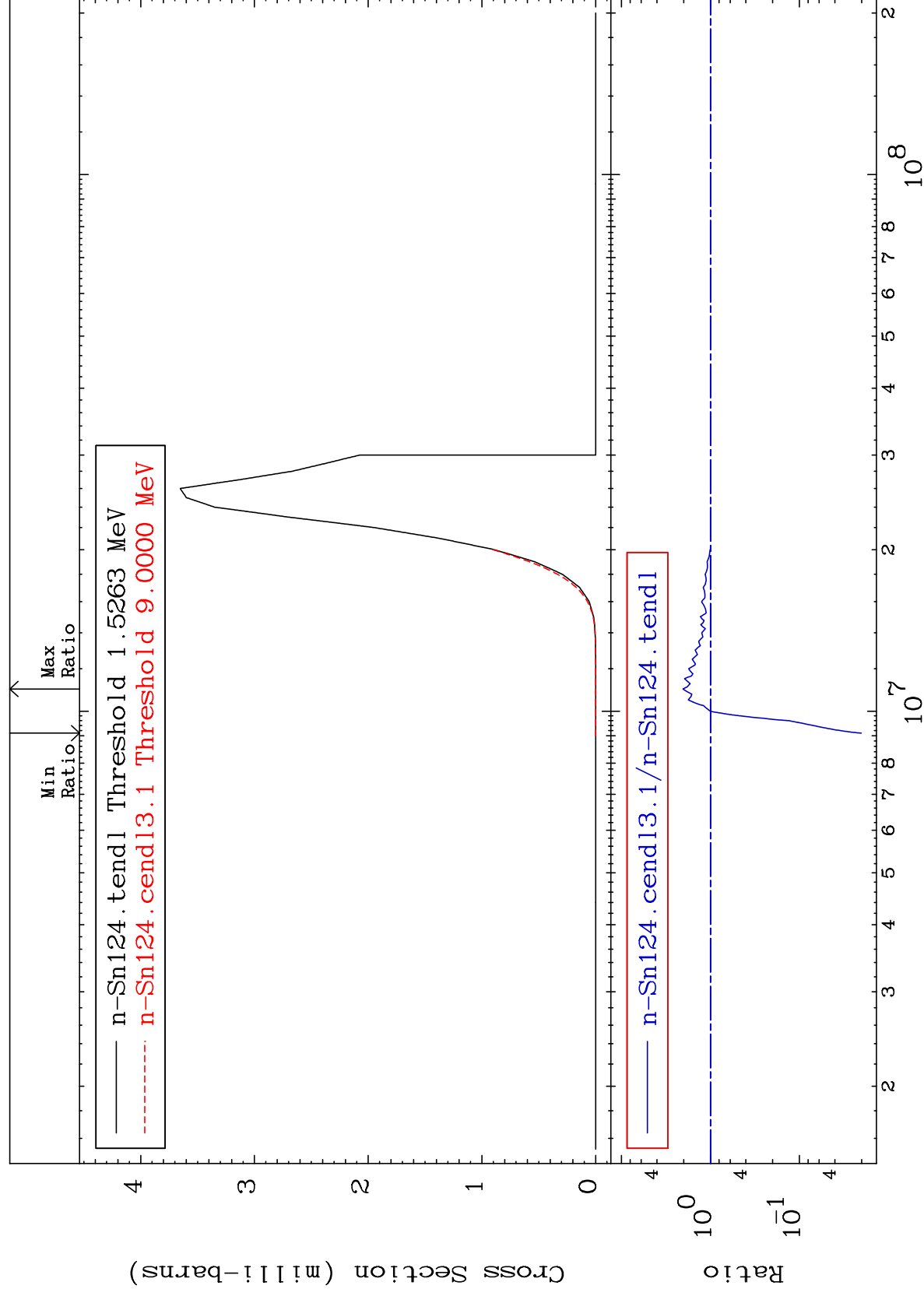
MAT 5061

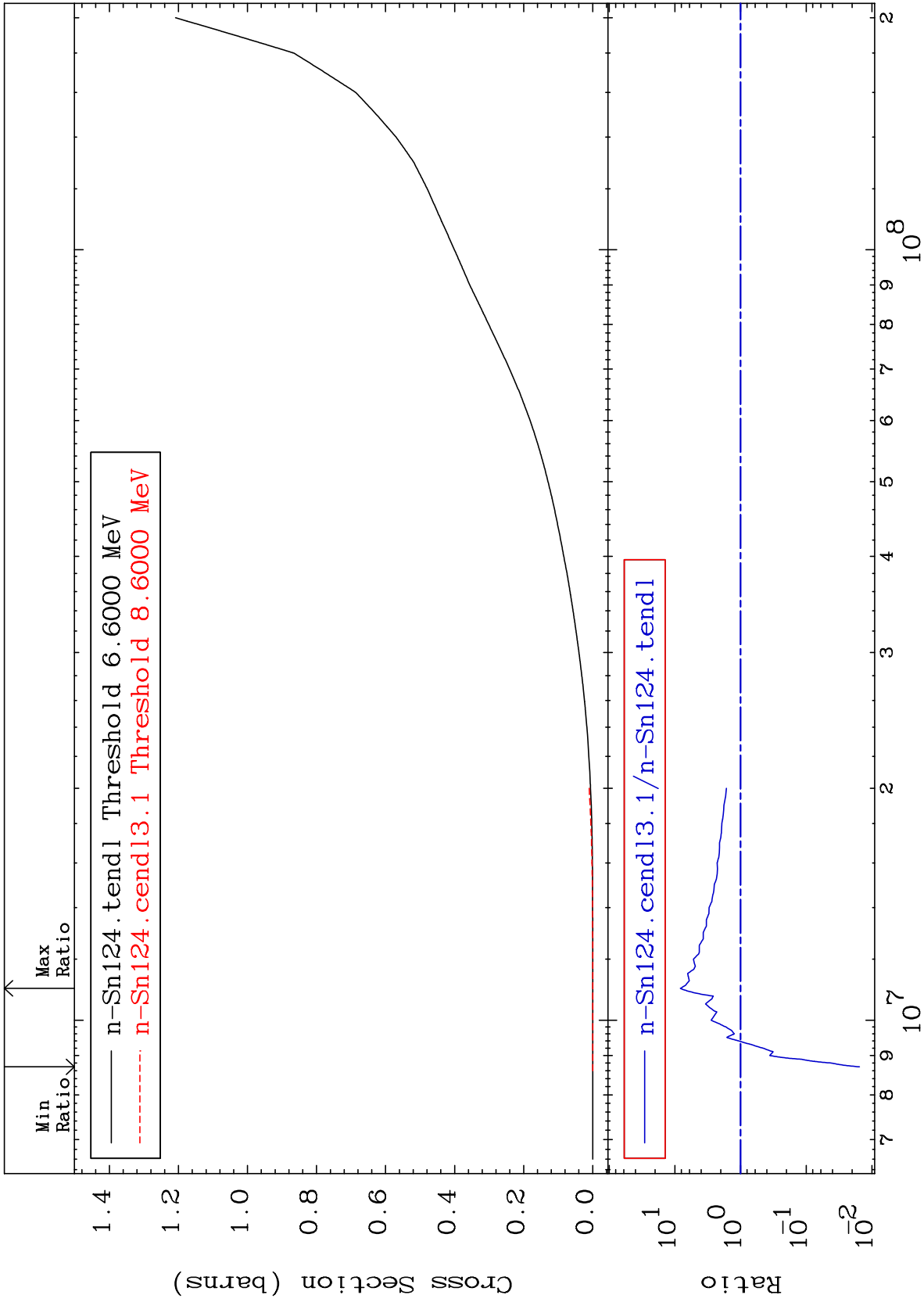
(n,d)
Cross Section

50-Sn-124
-86.90 To 42.81 %





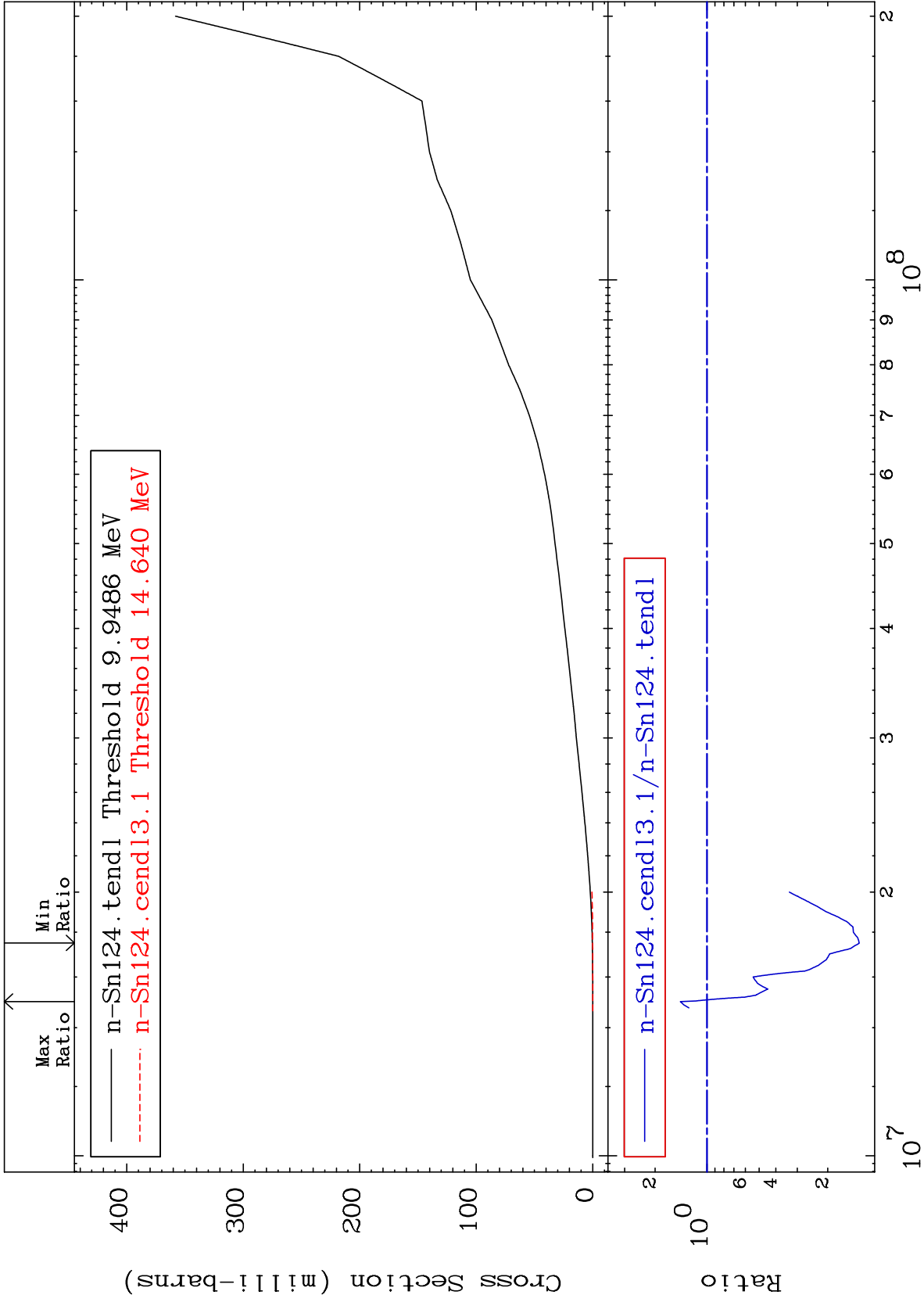




MAT 5061

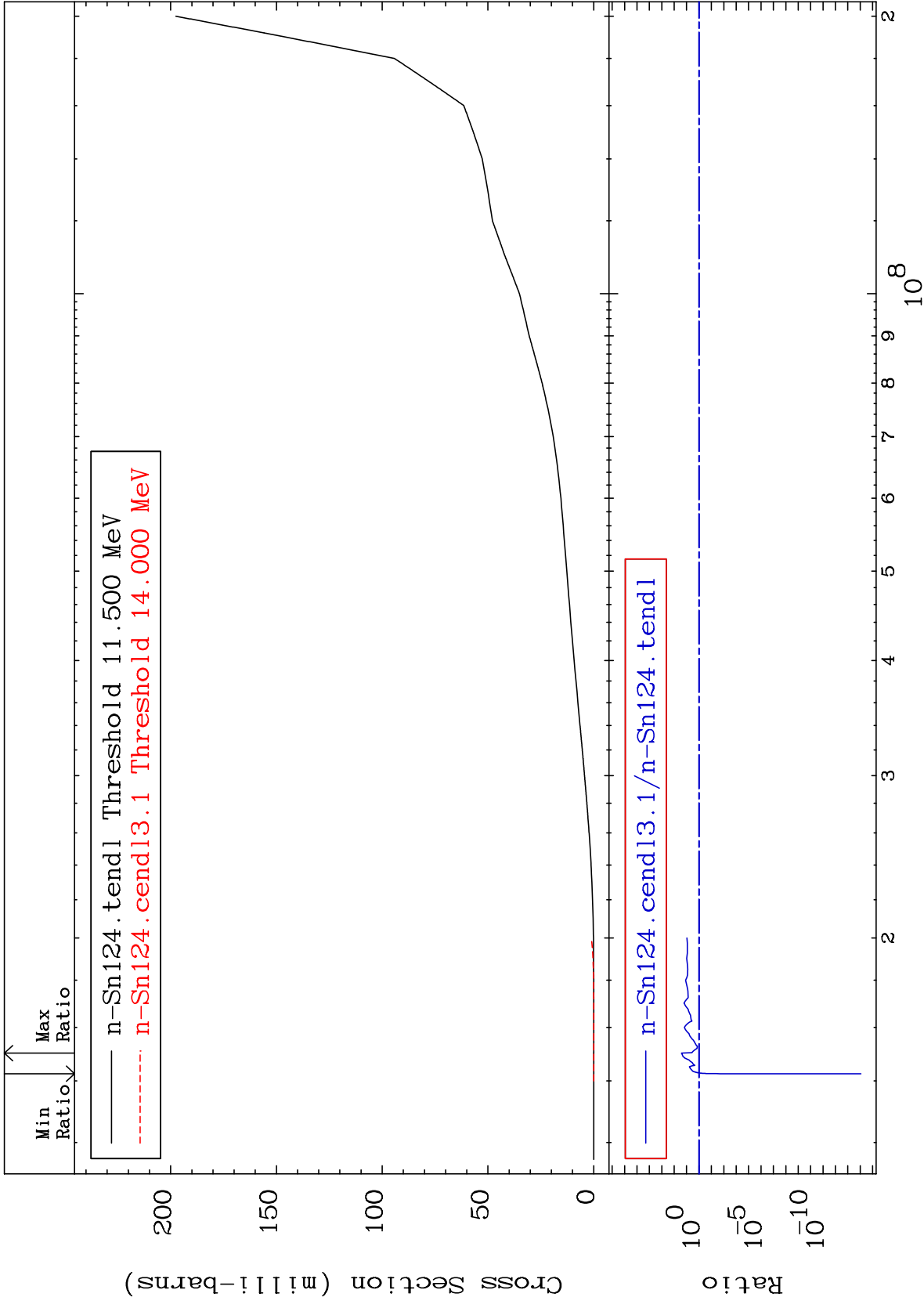
Deuterium Production
Cross Section

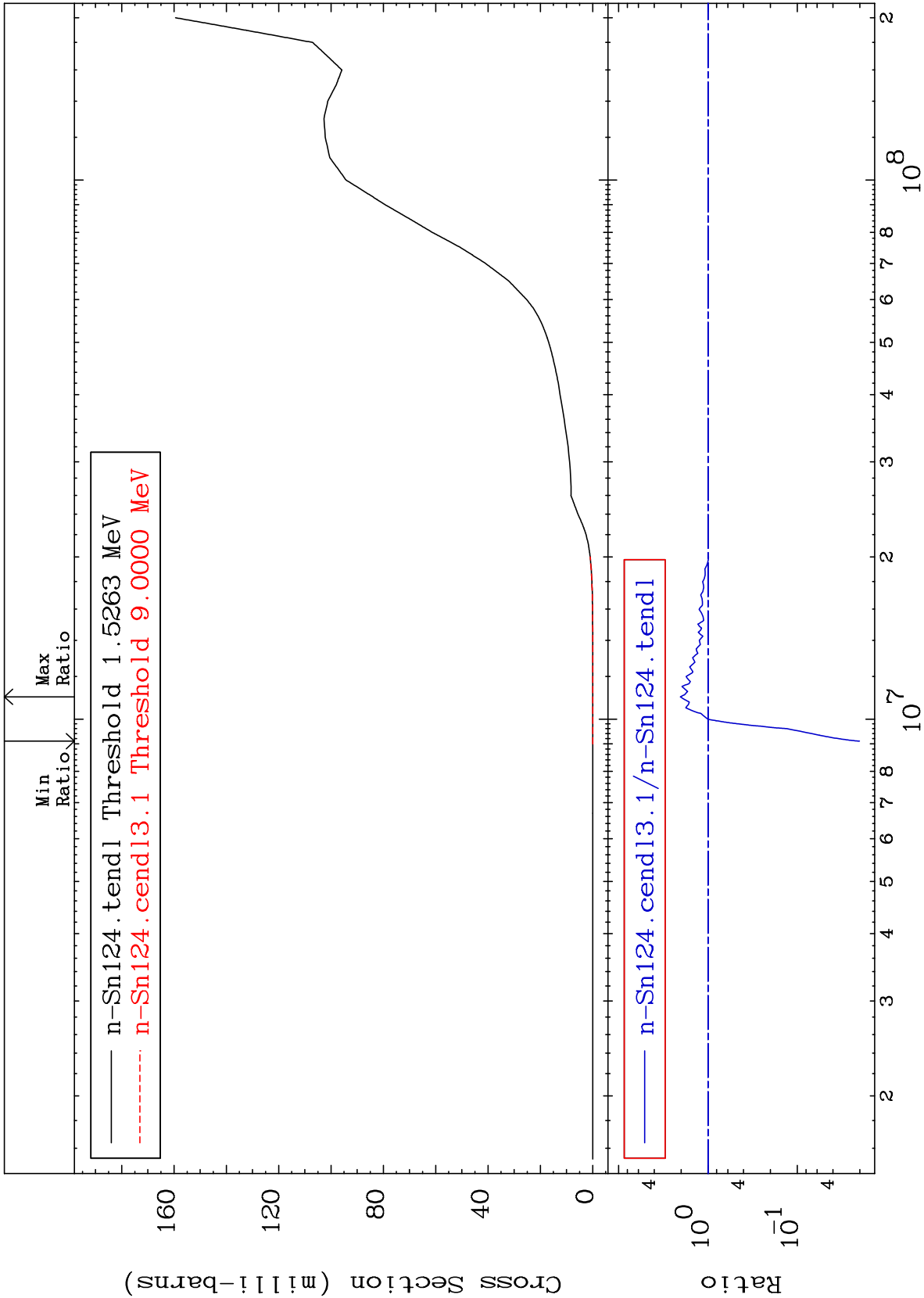
50-Sn-124
-86.90 To 42.81 %



Incident Energy (eV)

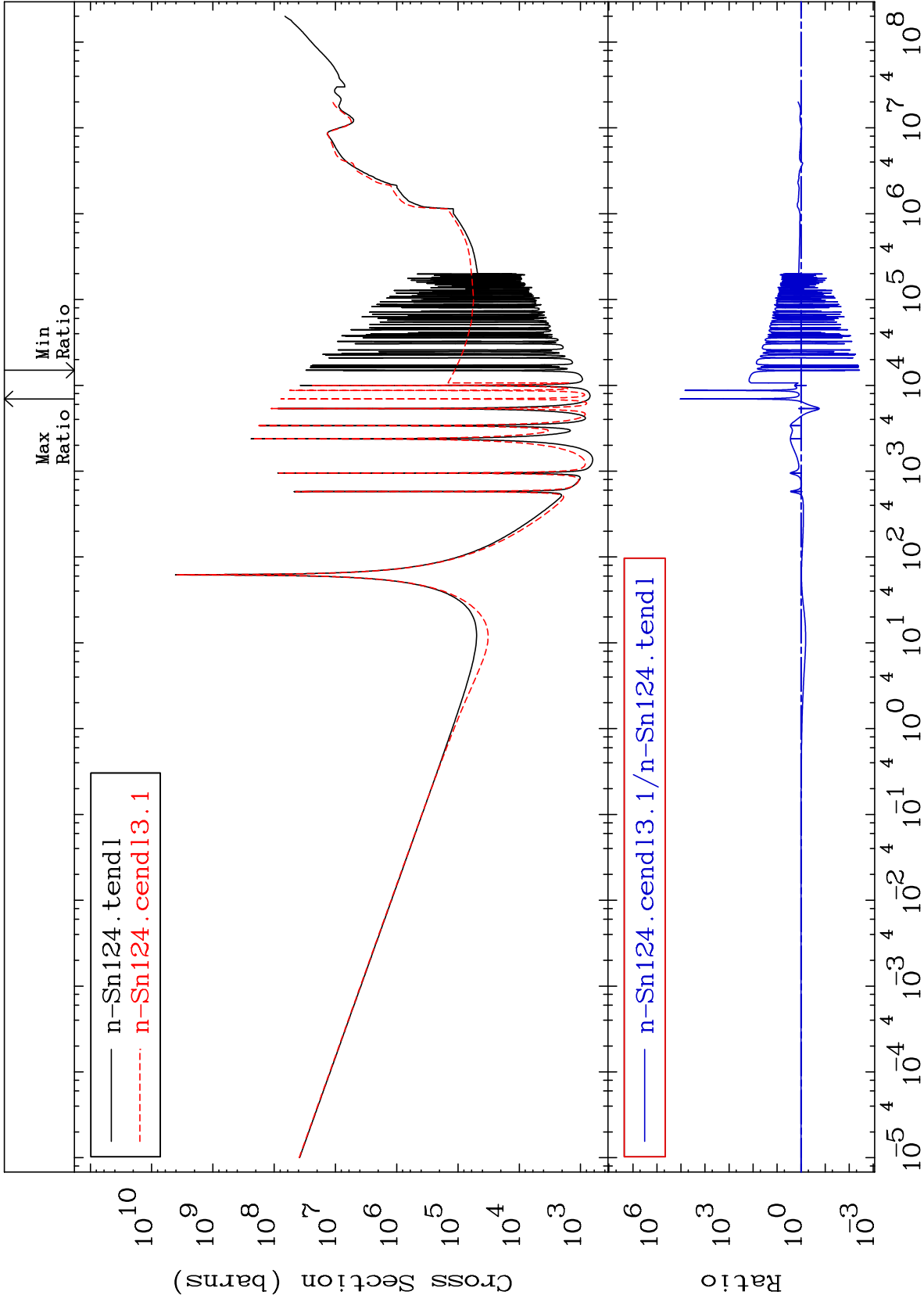
50-Sn-124





Cross Section

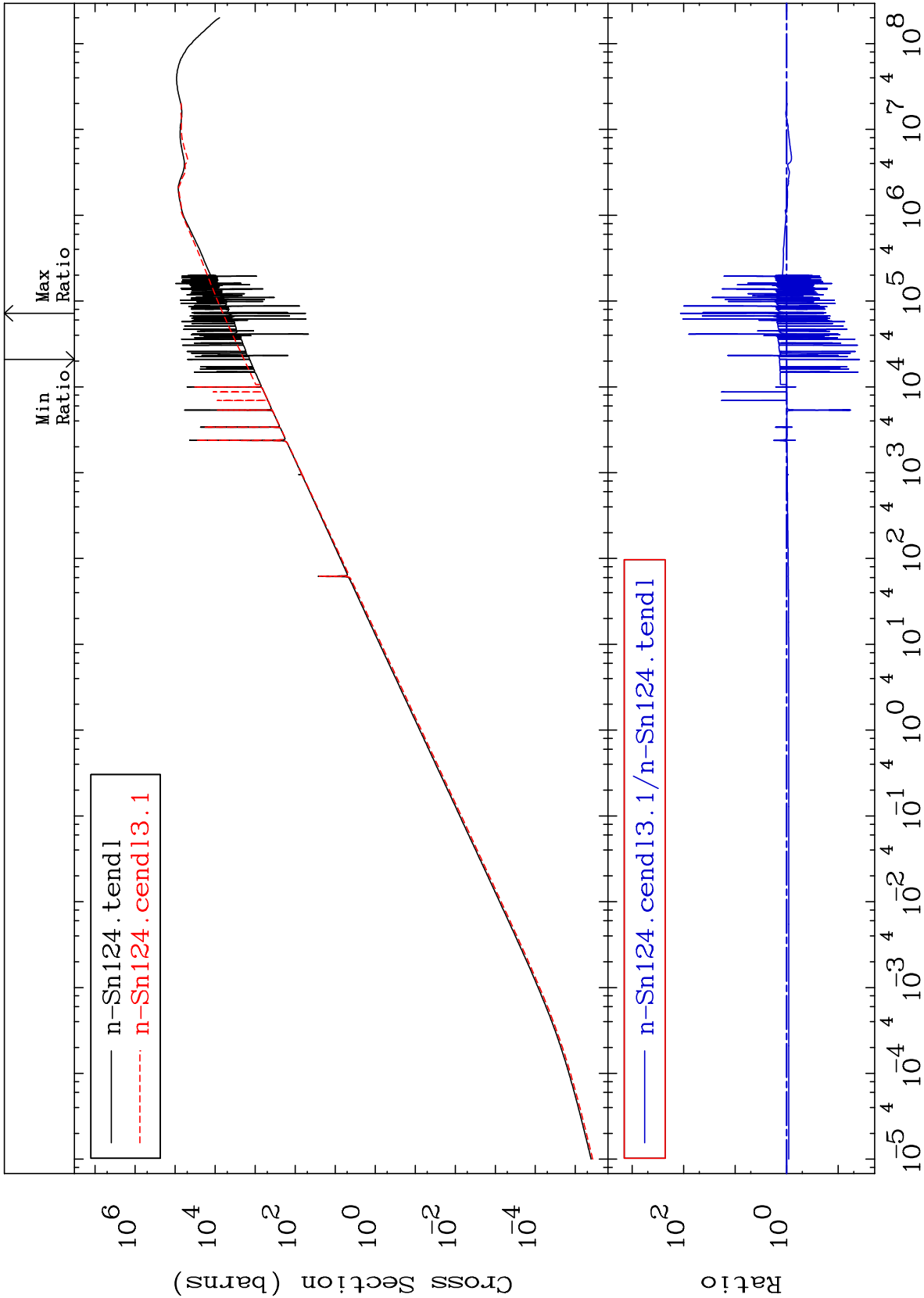
-99.63 To 9999. %



MAT 5061

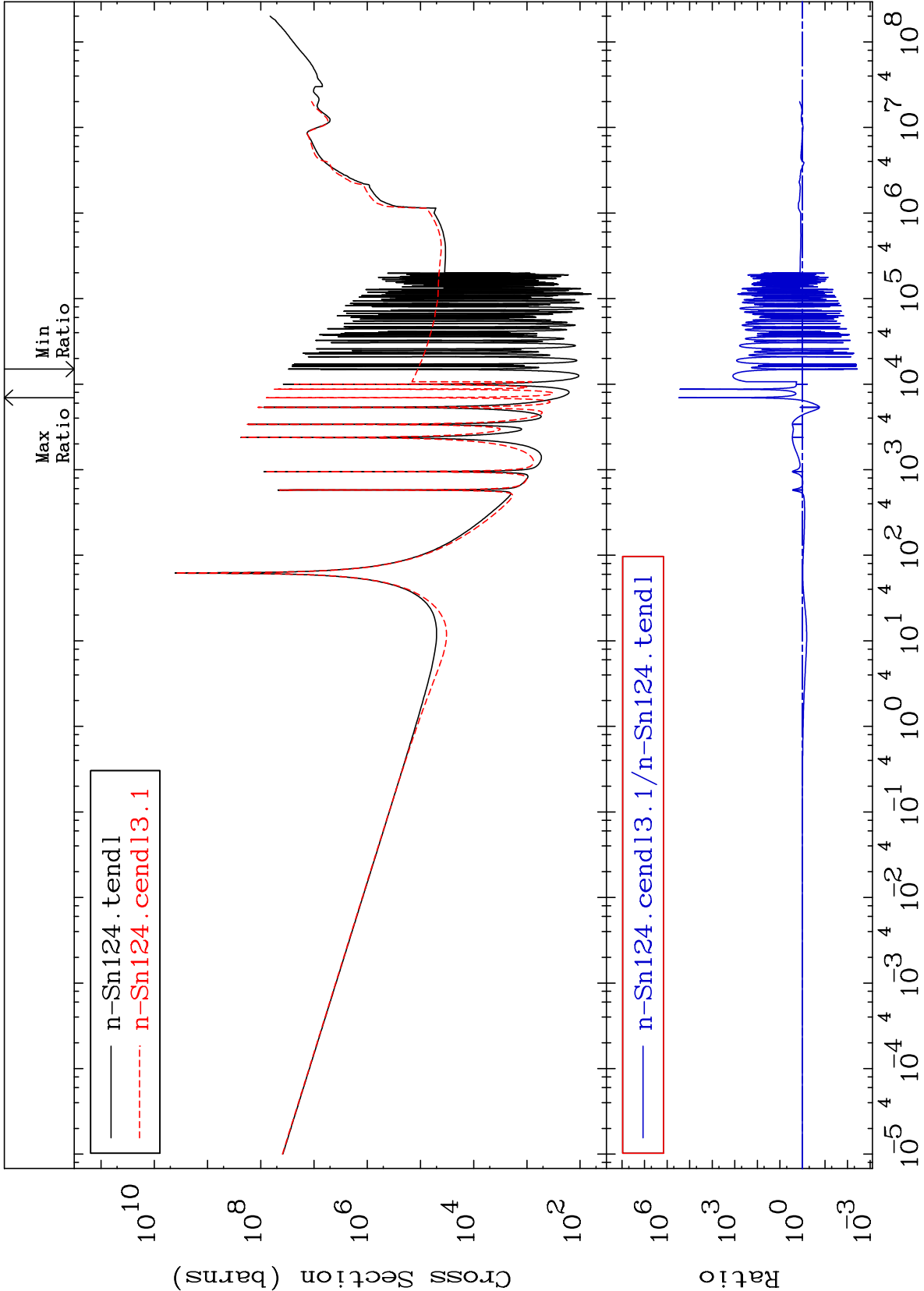
Kerma elastic
Cross Section

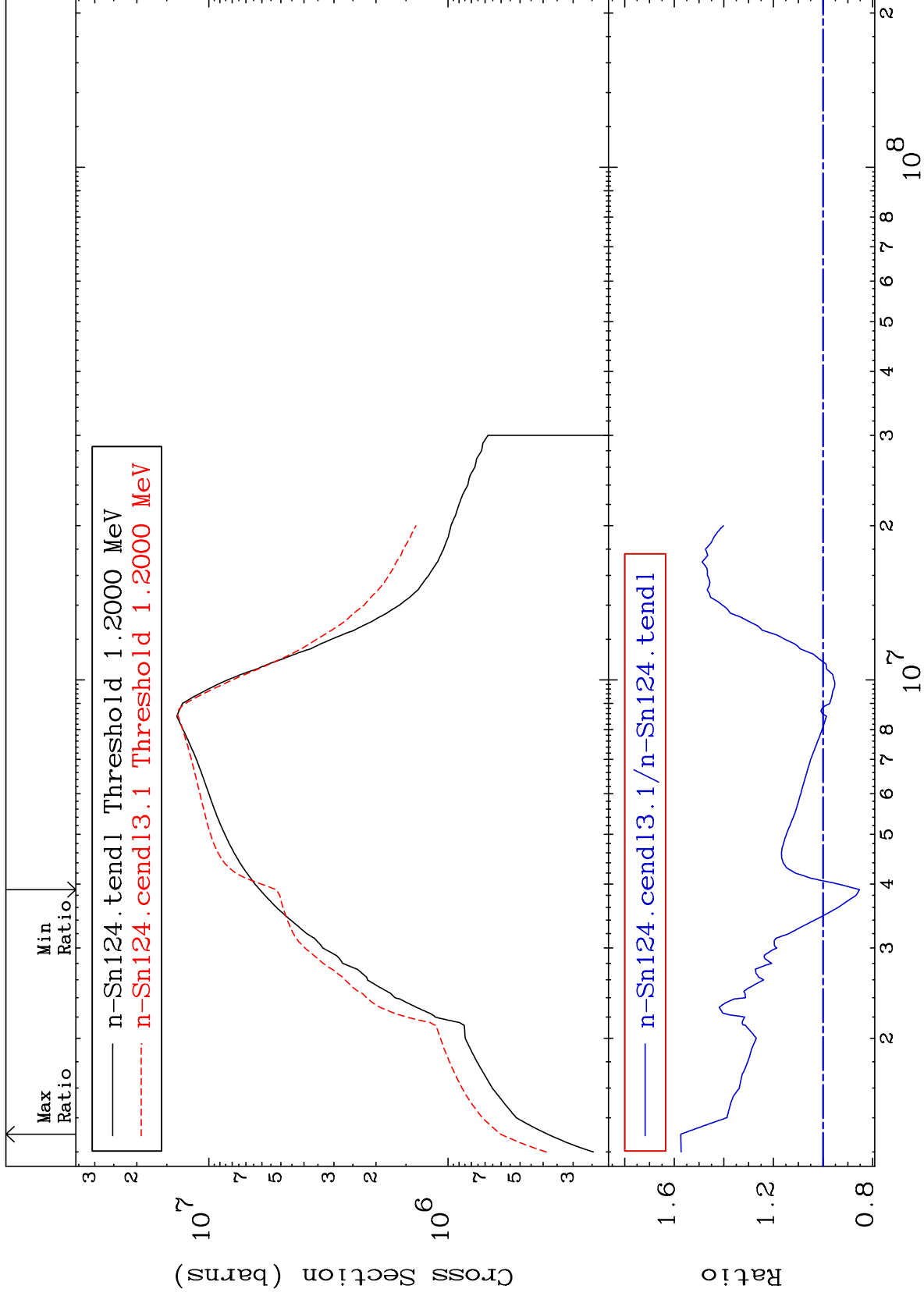
50-Sn-124
-96.13 To 9999. %

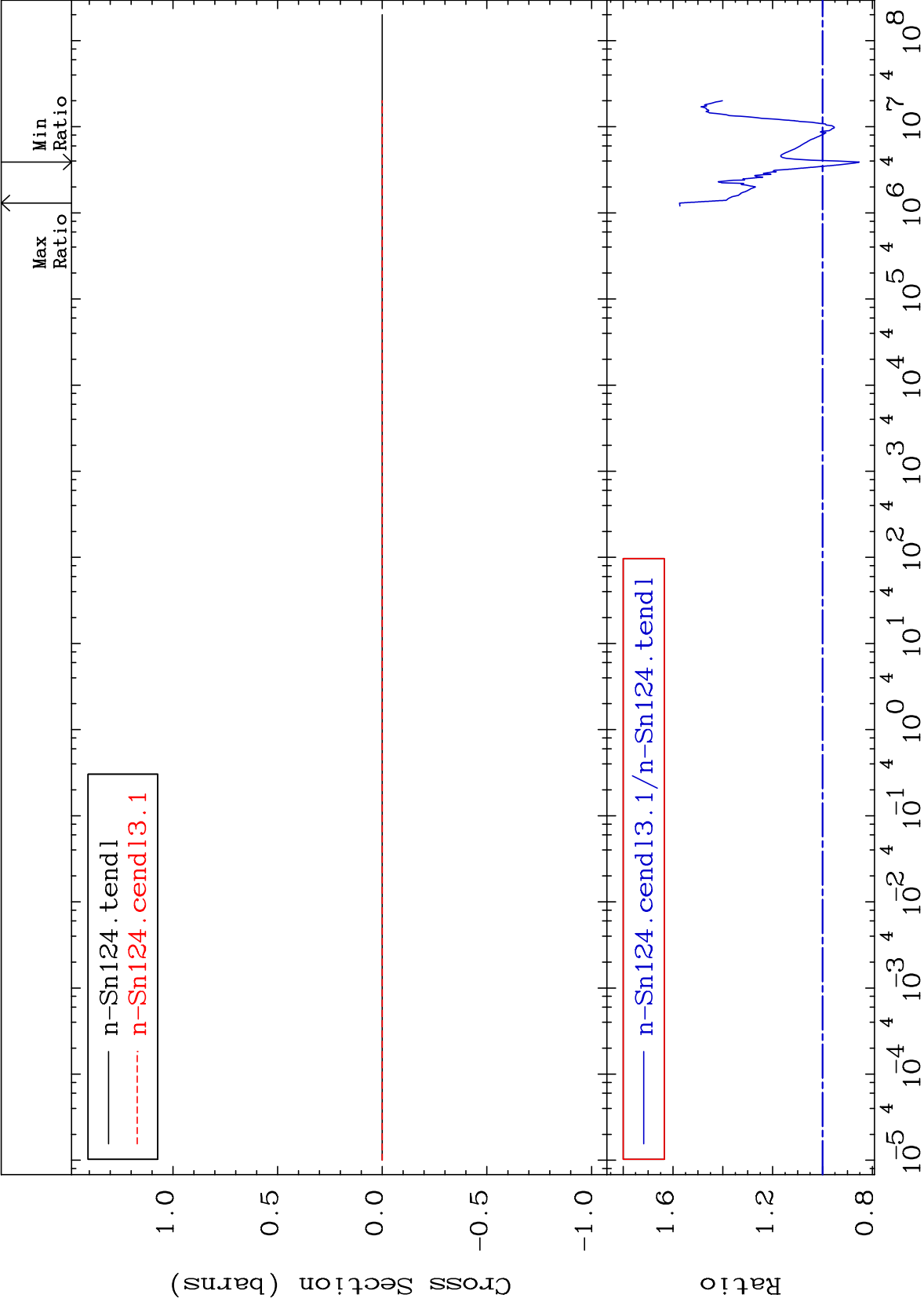


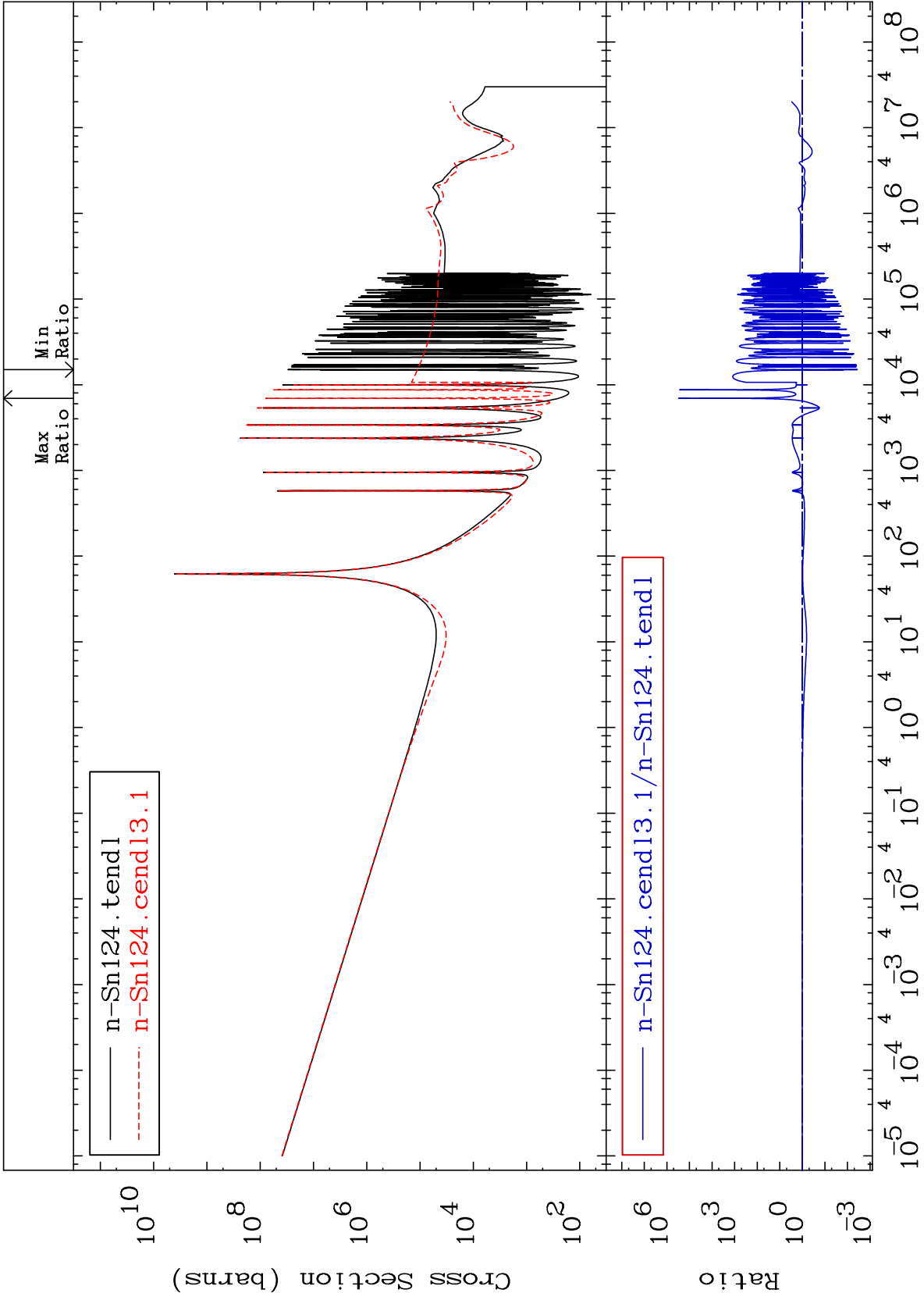
Cross Section

-99.63 To 9999. %



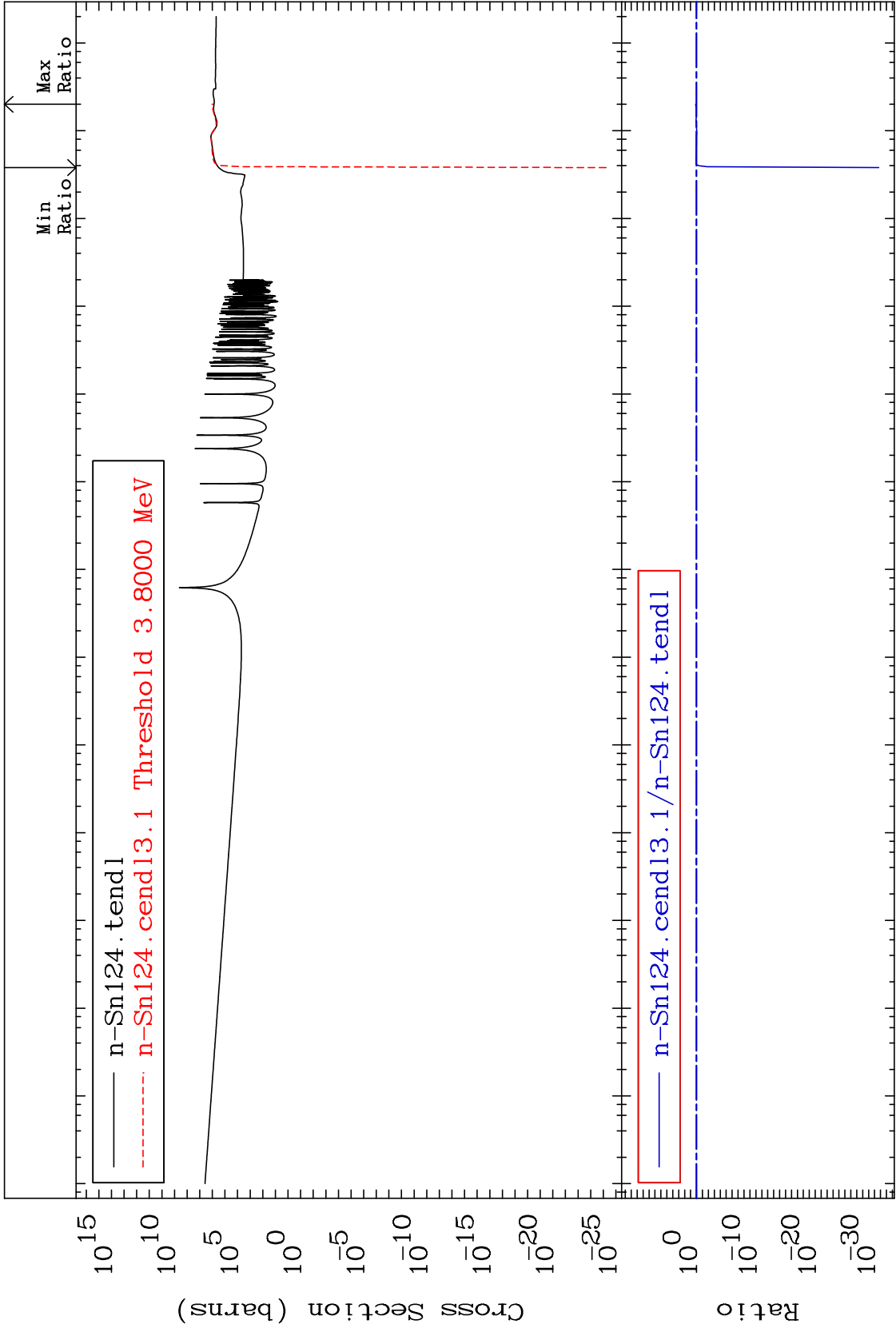


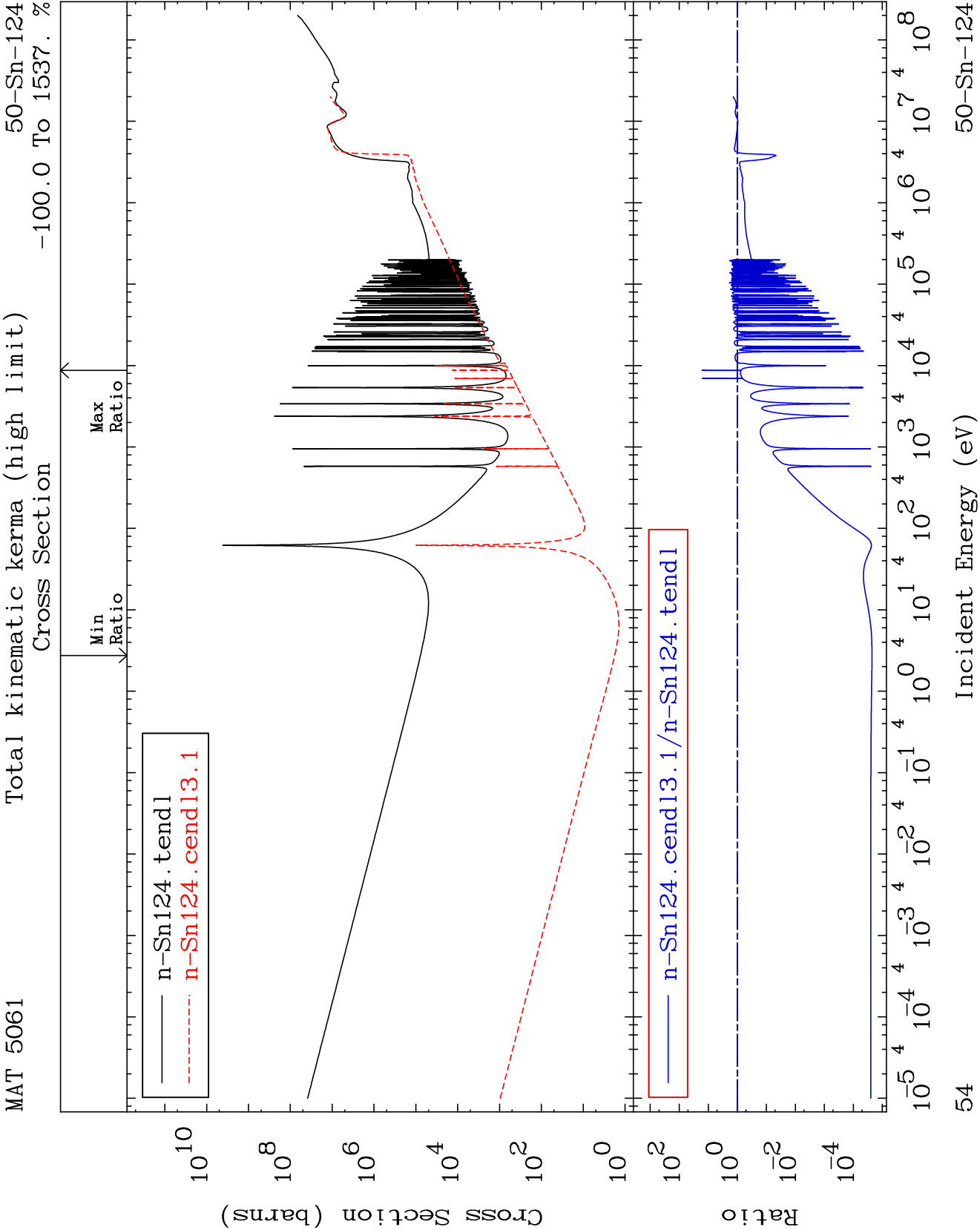




Cross Section

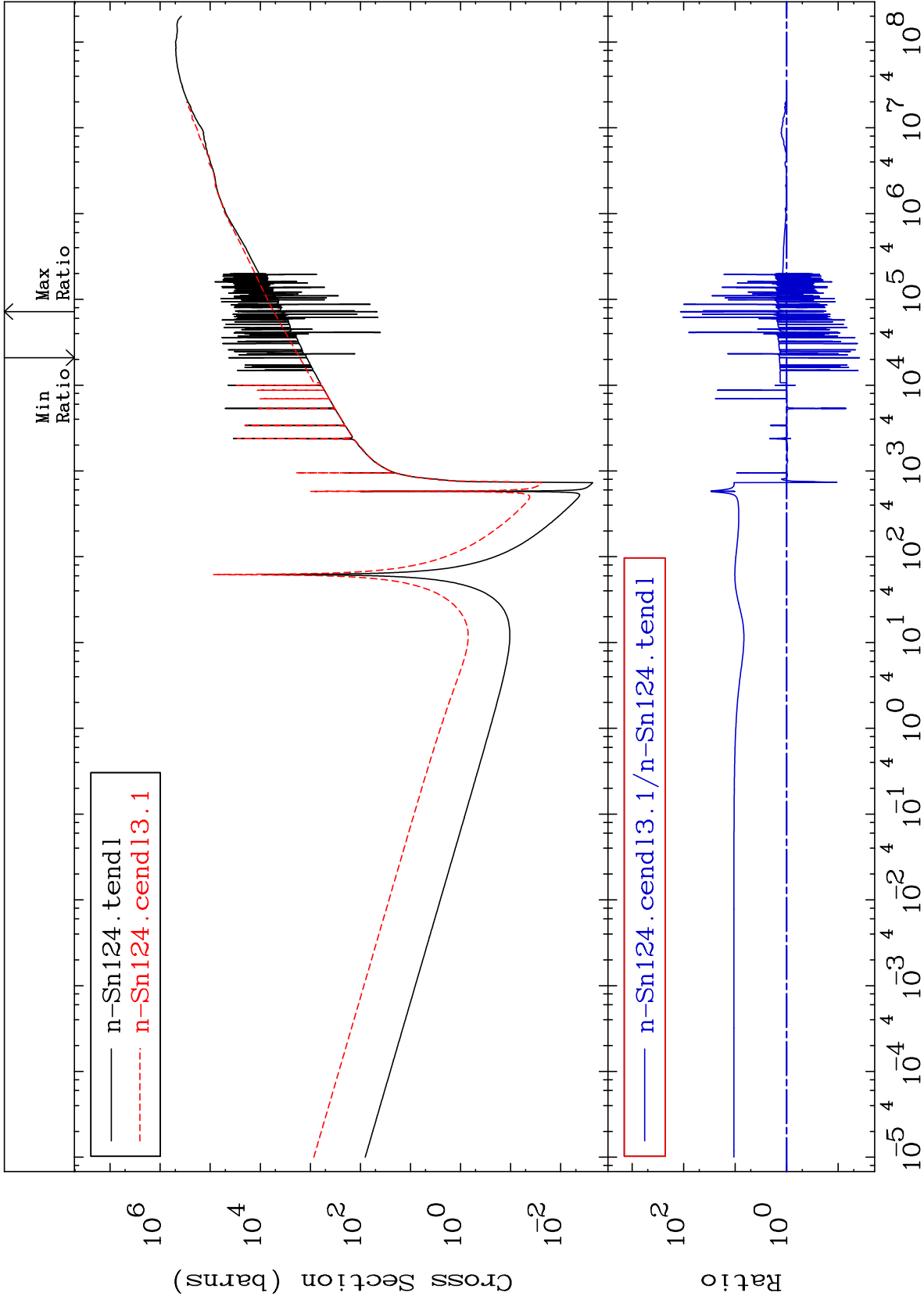
-100.0 To 40.27 %





Cross Section

-96.12 To 9999. %



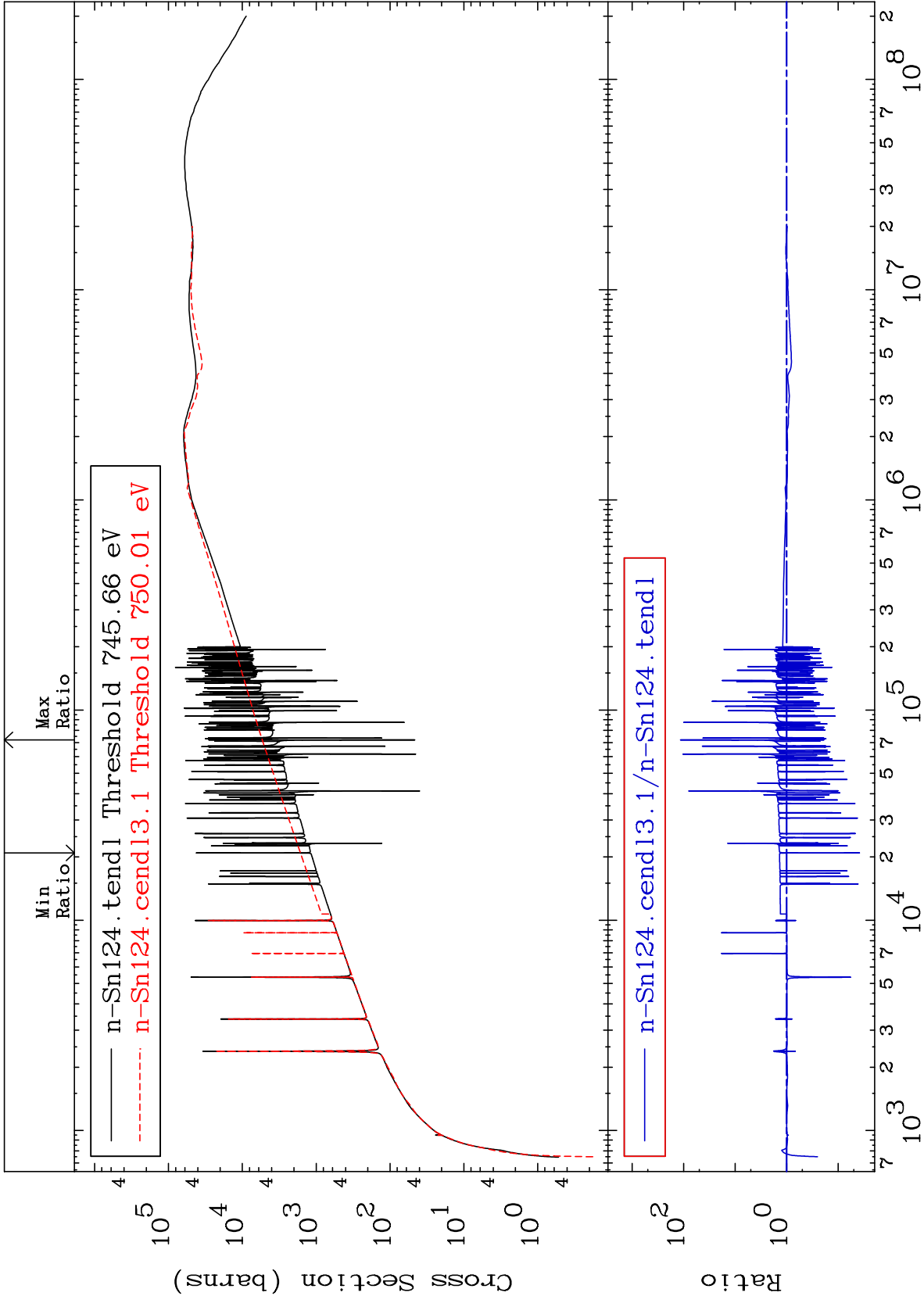
MAT 5061

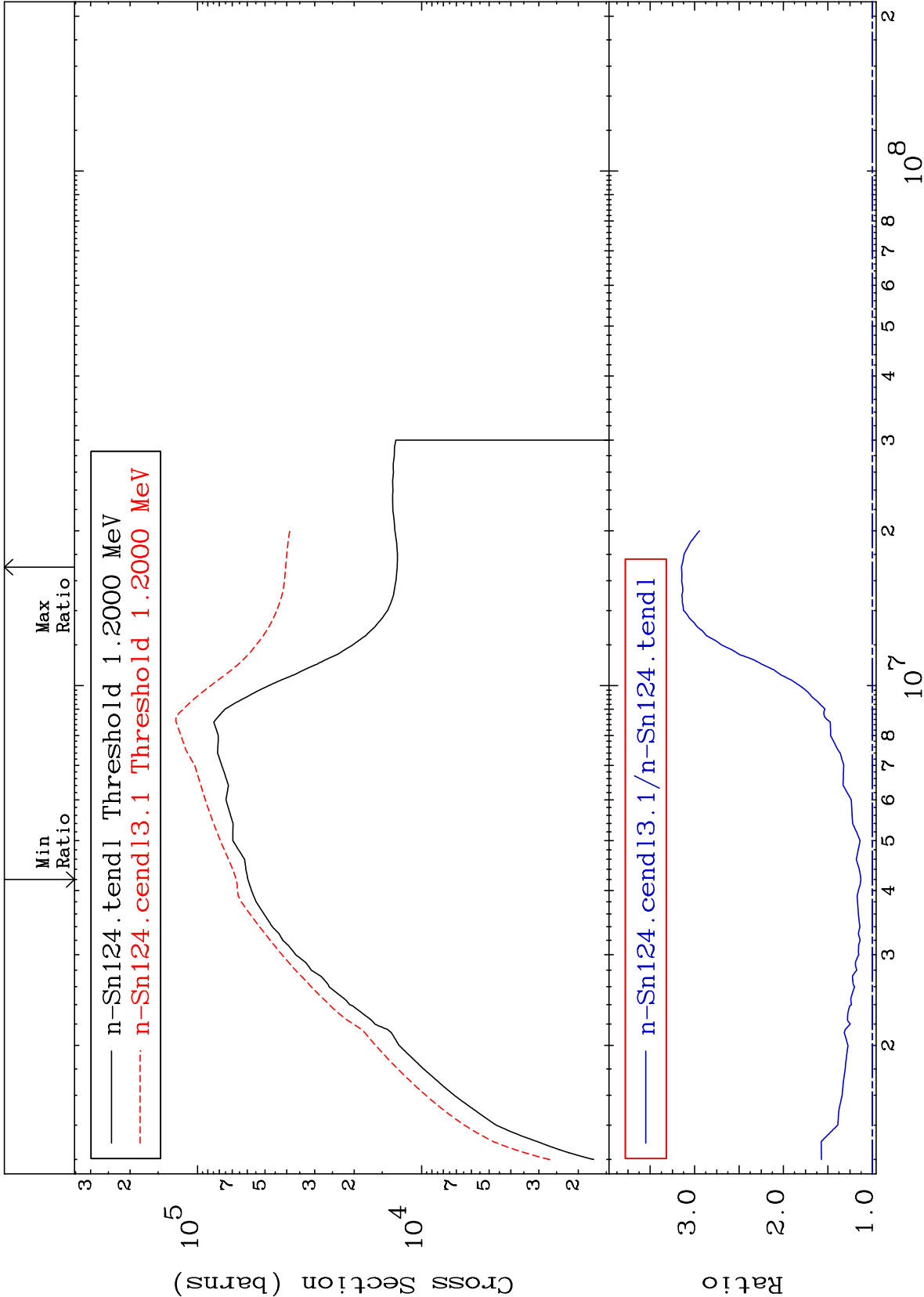
Dpa elastic (mt2)

50-Sn-124

-96.13 To 9999. %

Cross Section





Cross Section

-92.84 To 9999. %

