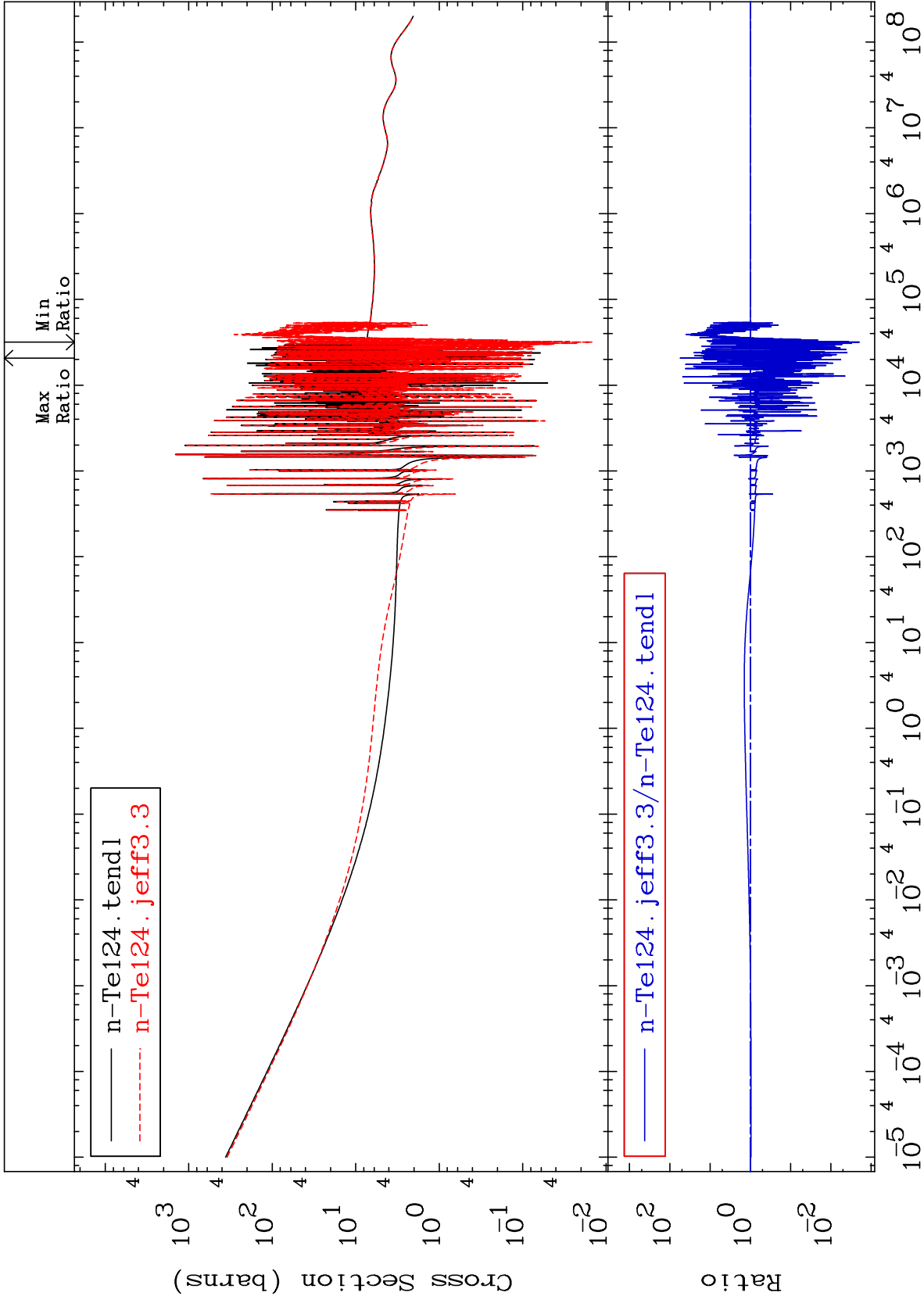


MAT 5237

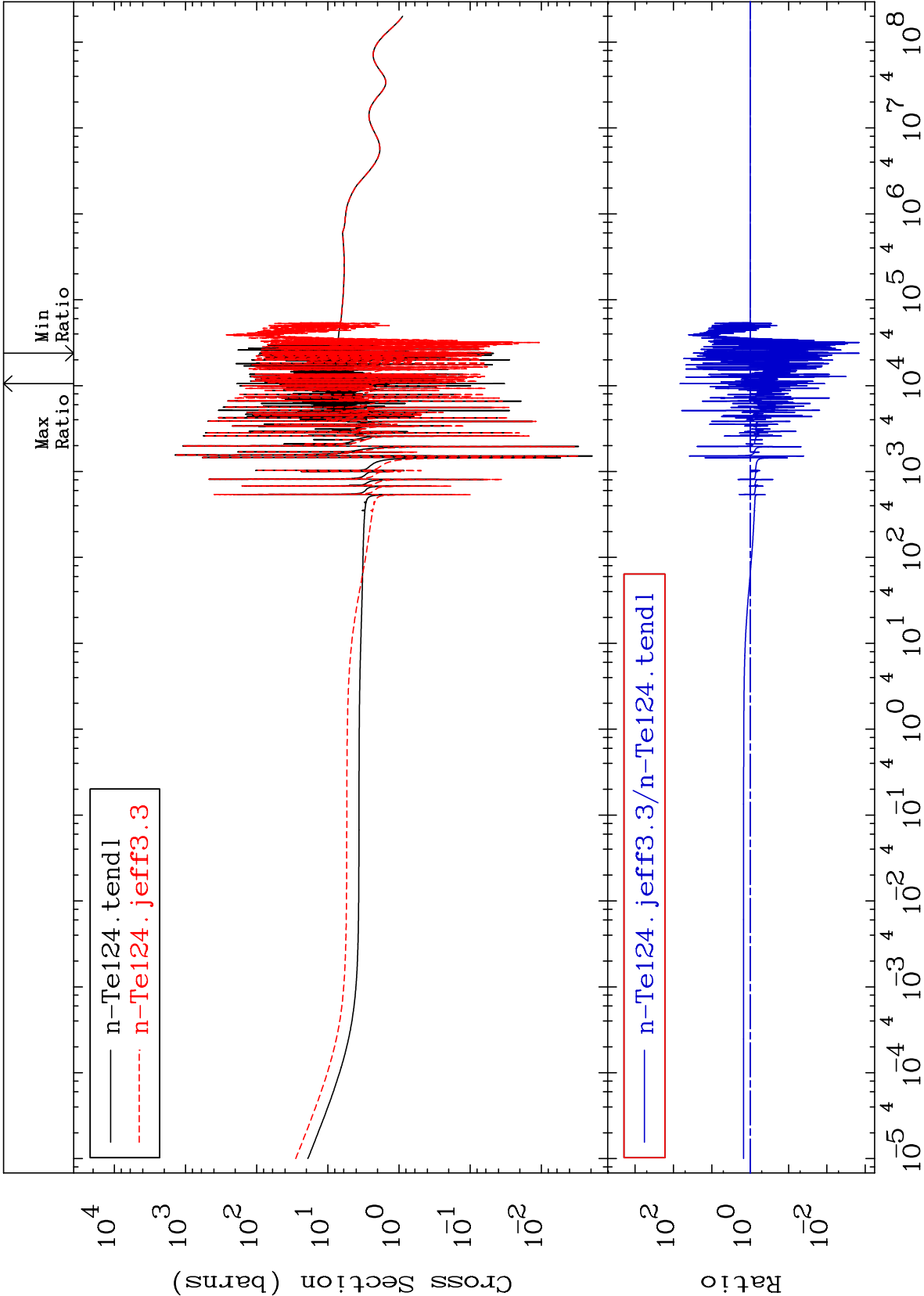
Total
Cross Section

52-Te-124
-99.80 To 5371. %

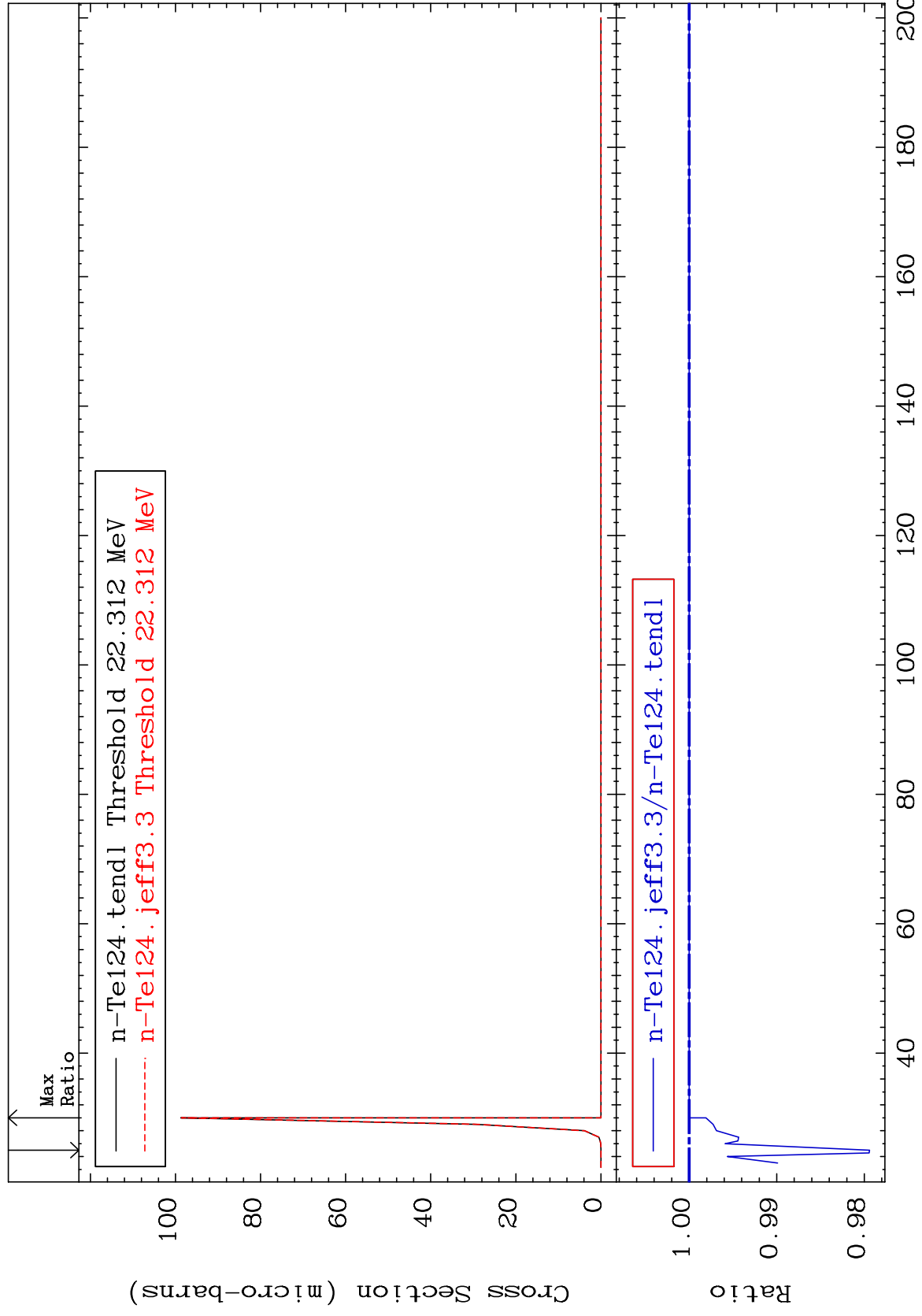


Cross Section

-99.86 To 6596. %



Incident Energy (eV)



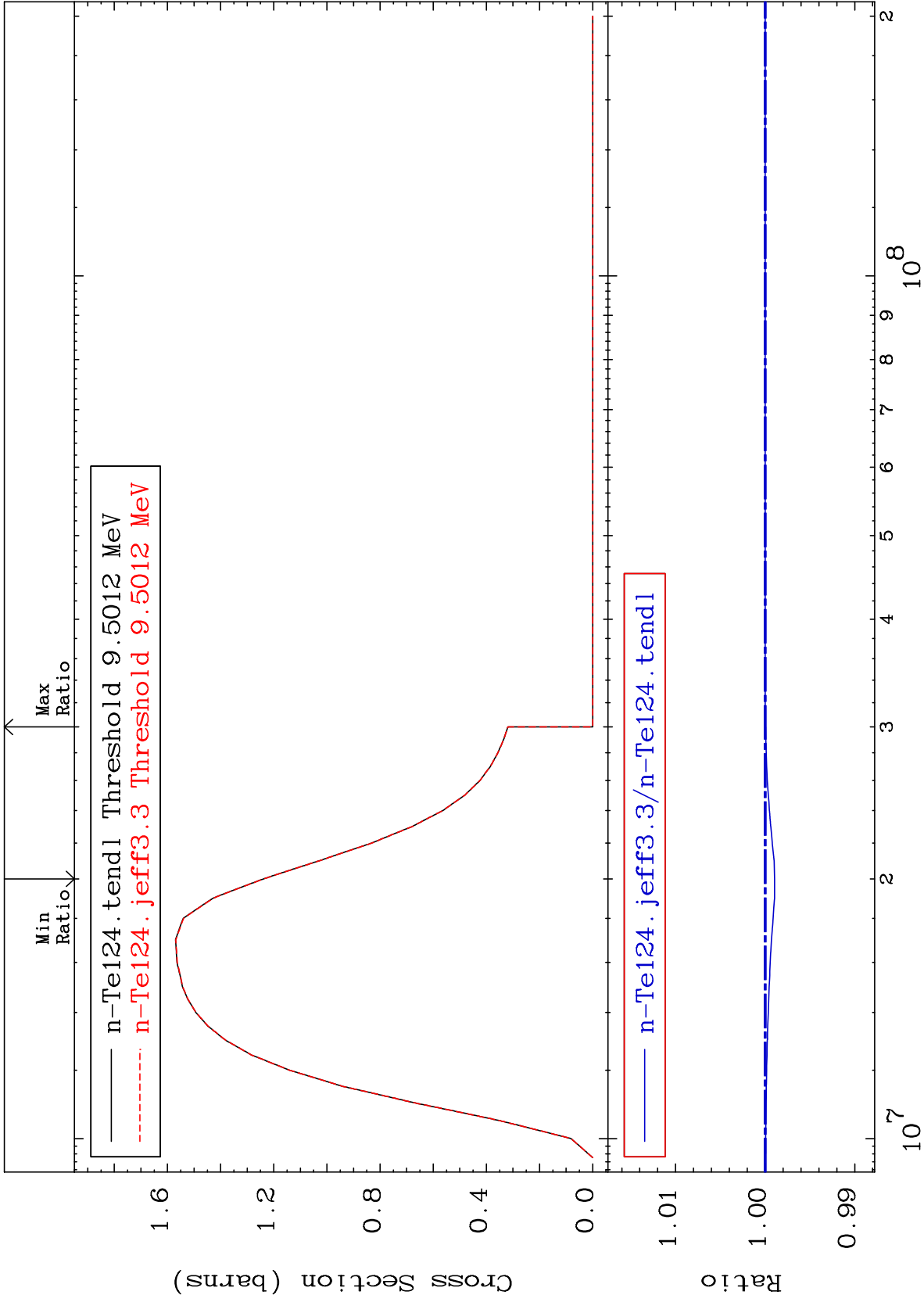
MAT 5237

(n,2n)

52-Te-124

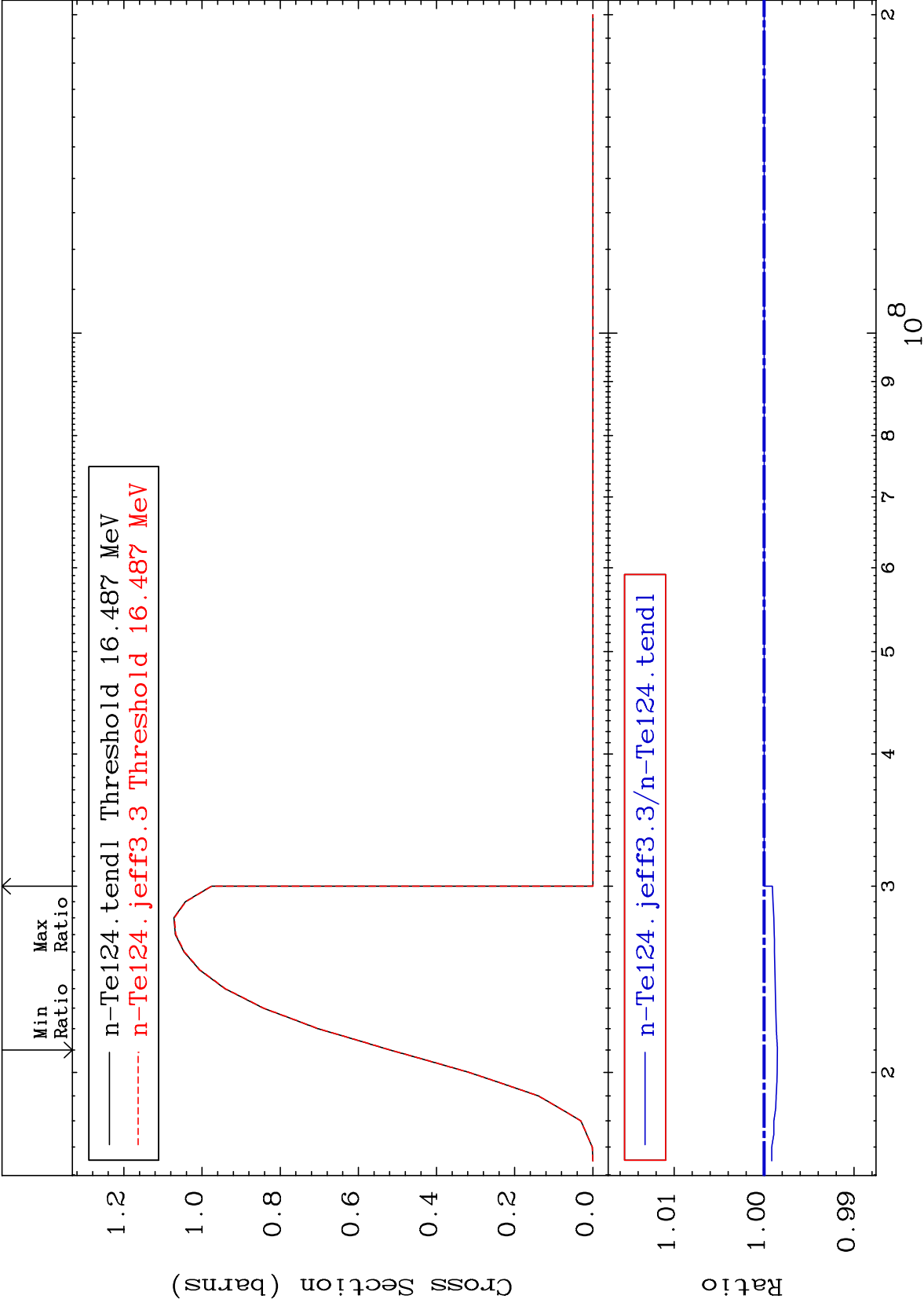
Cross Section

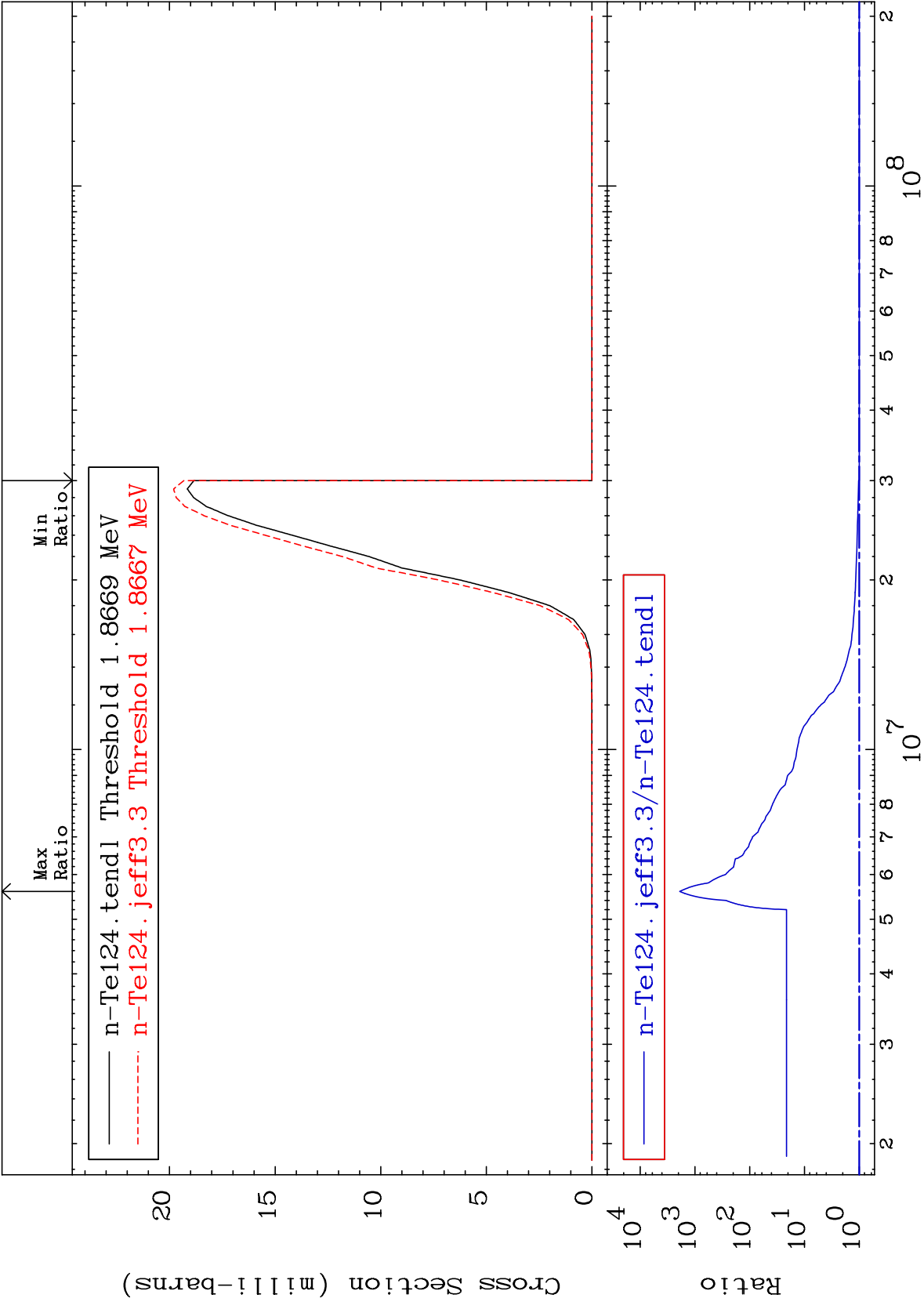
-0.106 To 0.000 %

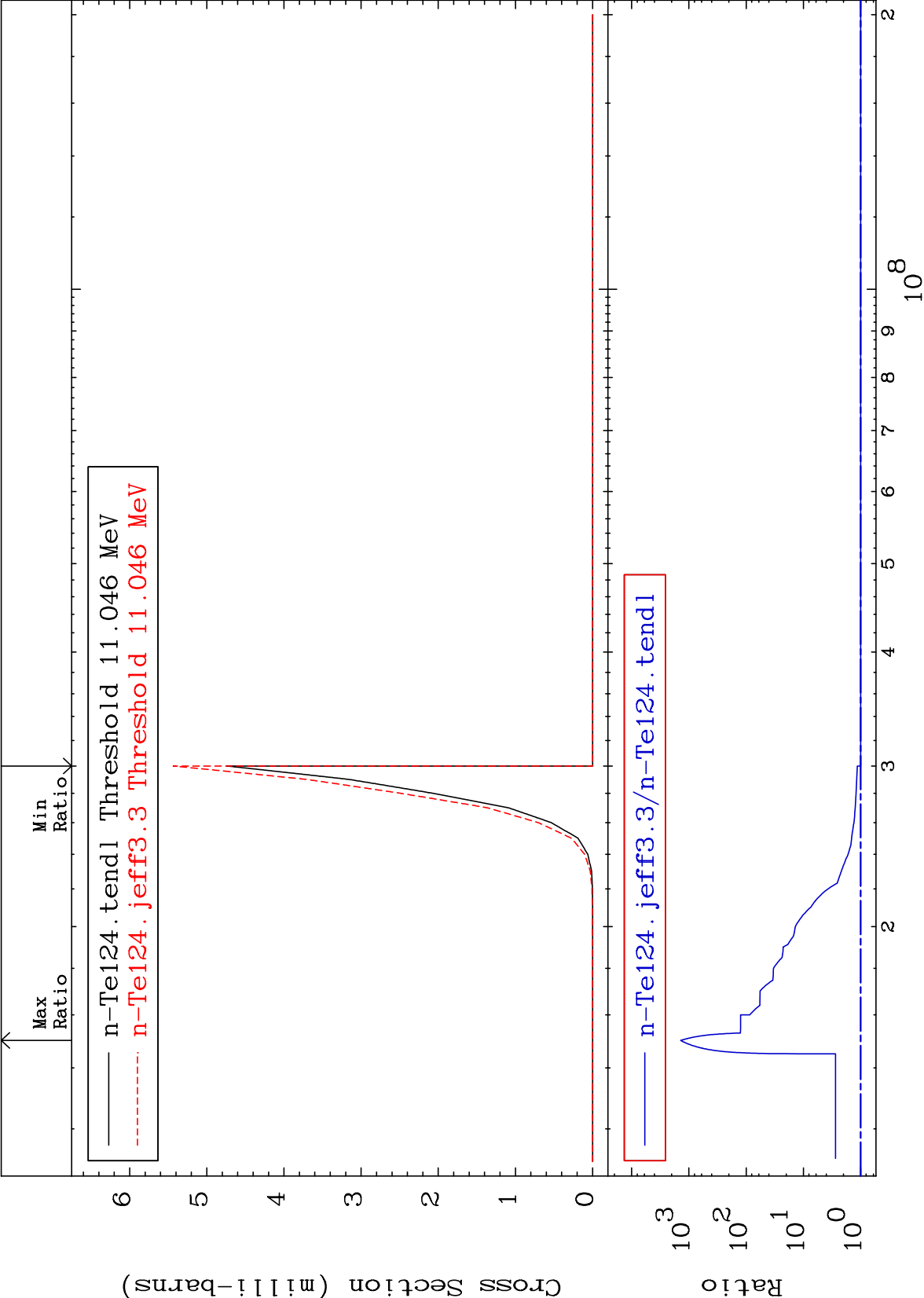


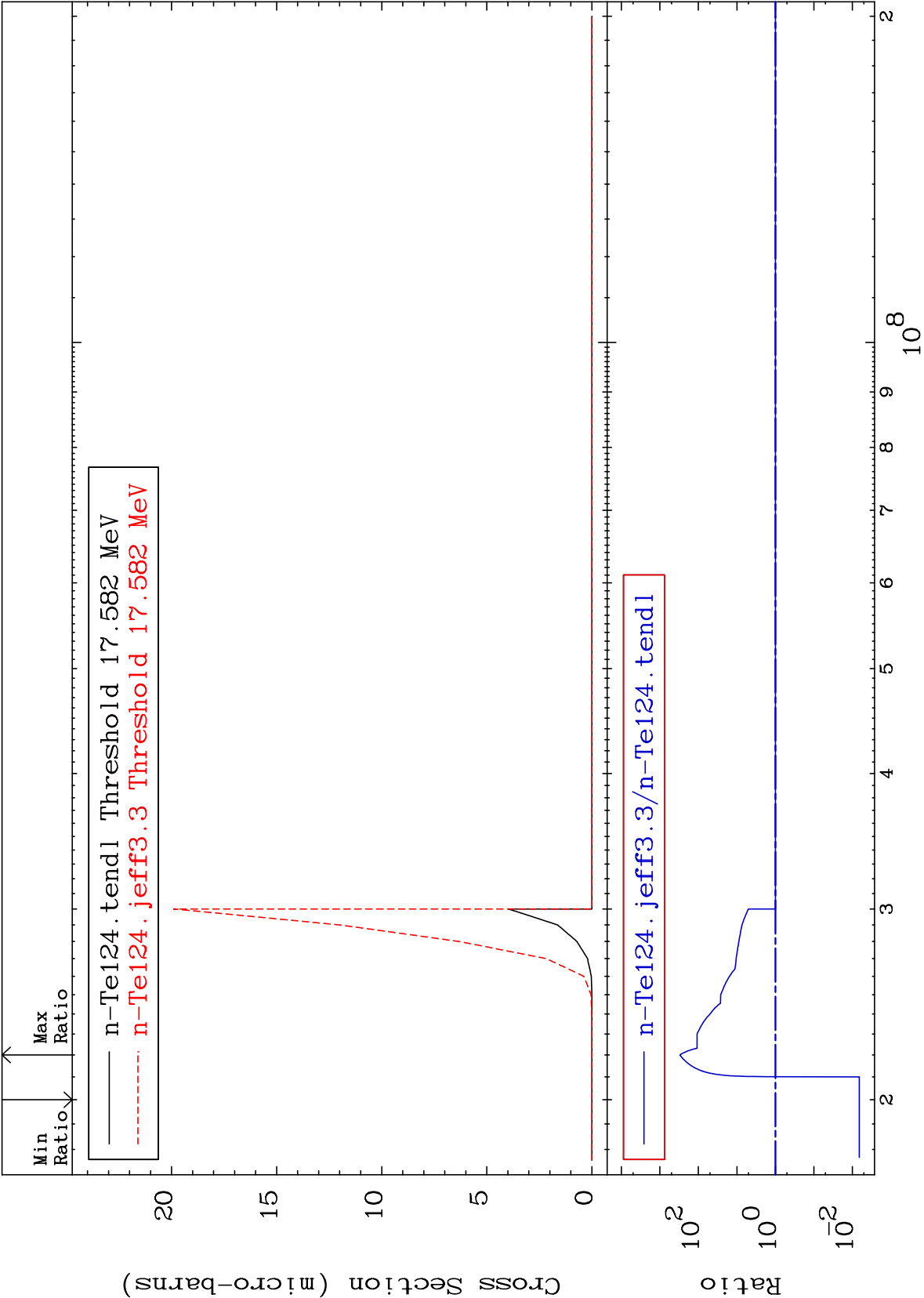
Cross Section

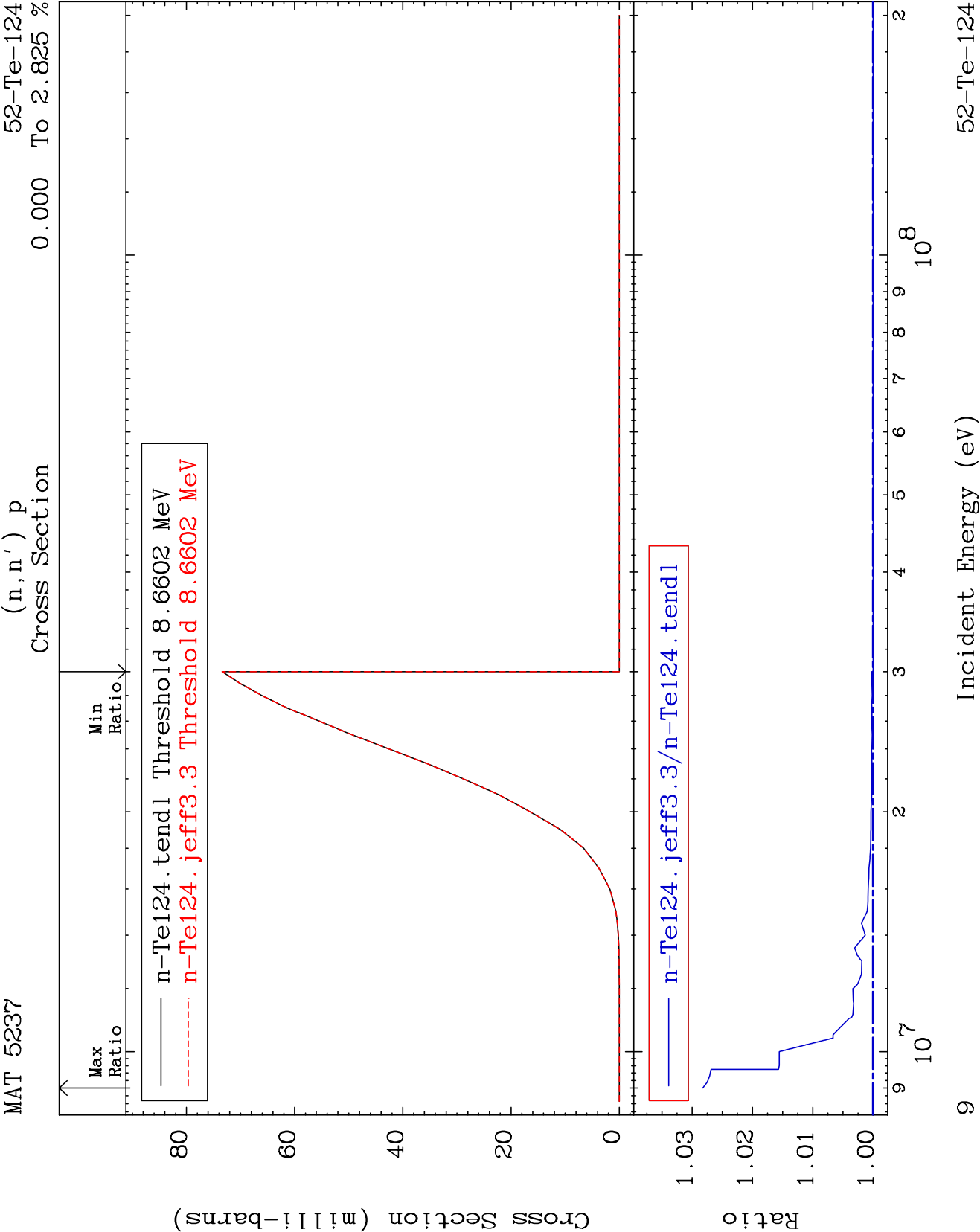
-0.148 To 0.000 %

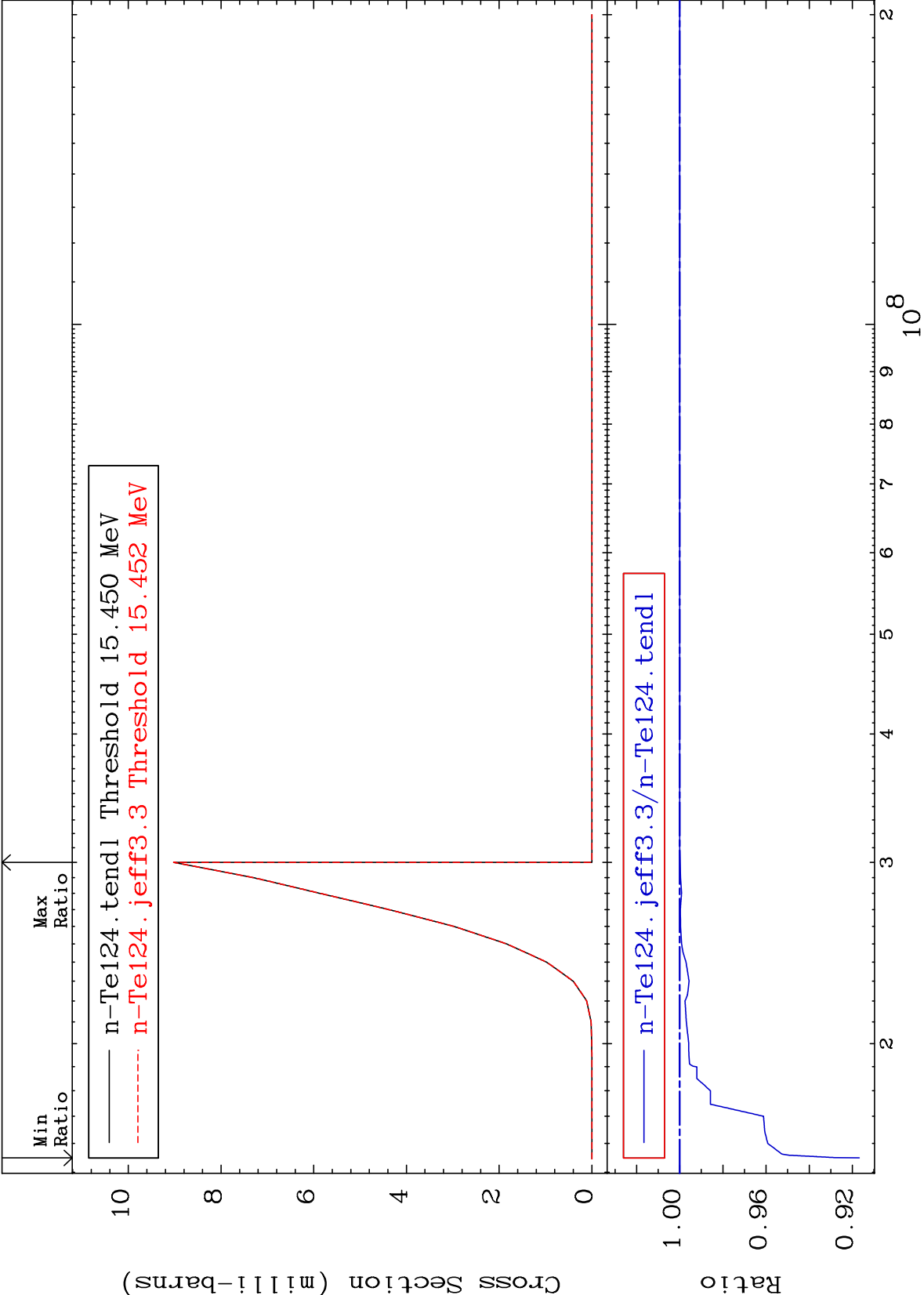


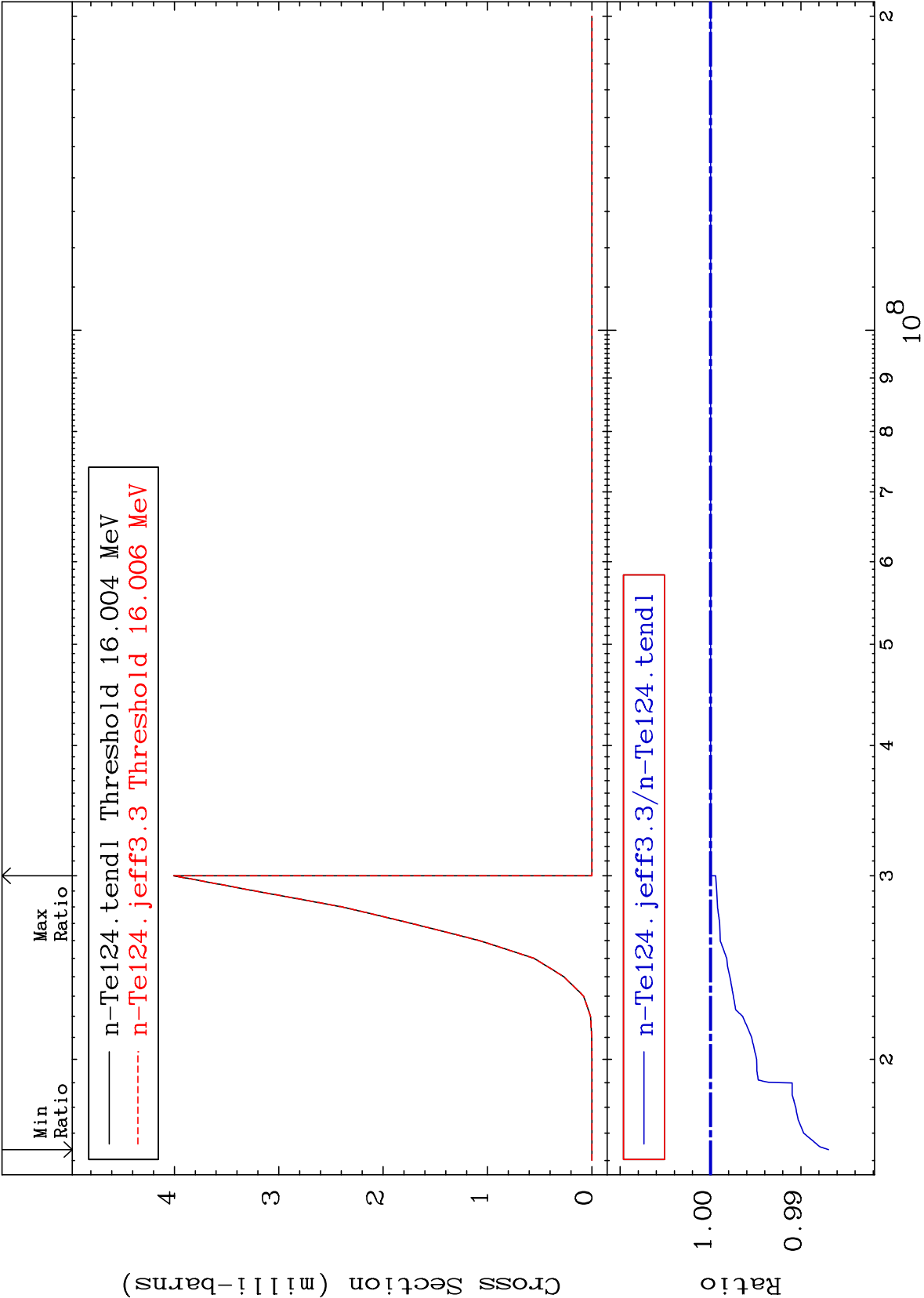








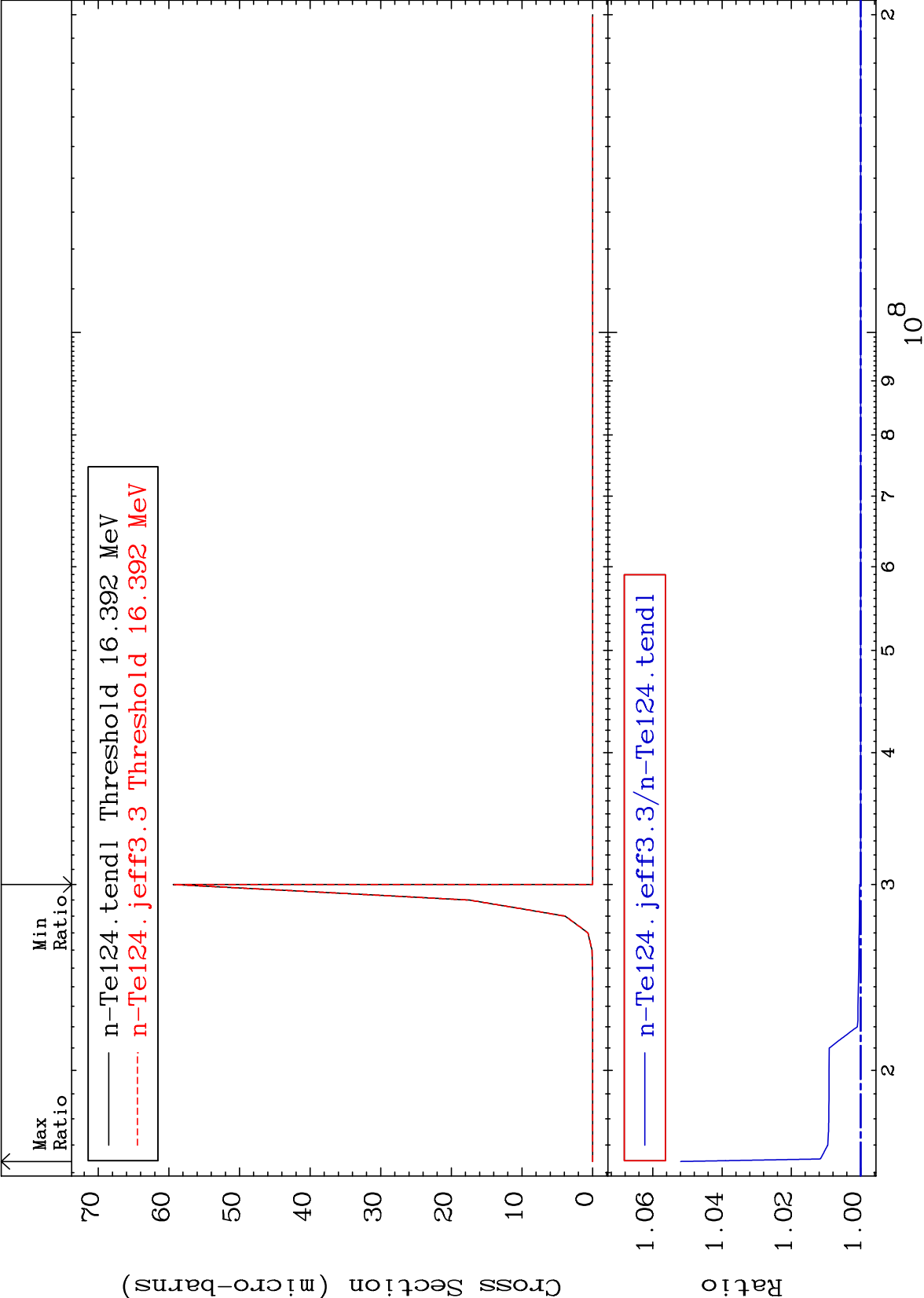




MAT 5237

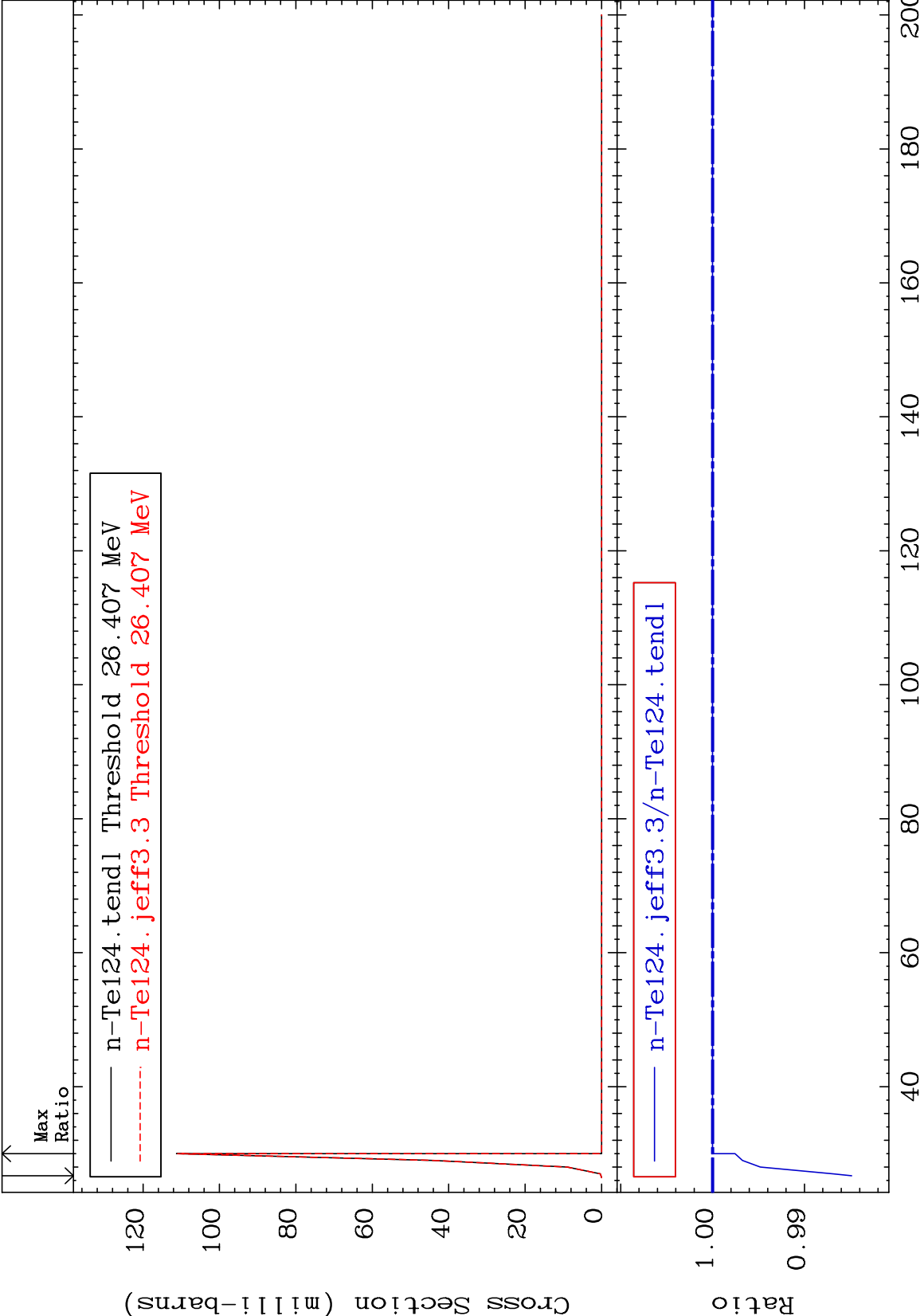
(n,n') He-3
Cross Section

52-Te-124
0.000 To 5.194 %



Cross Section

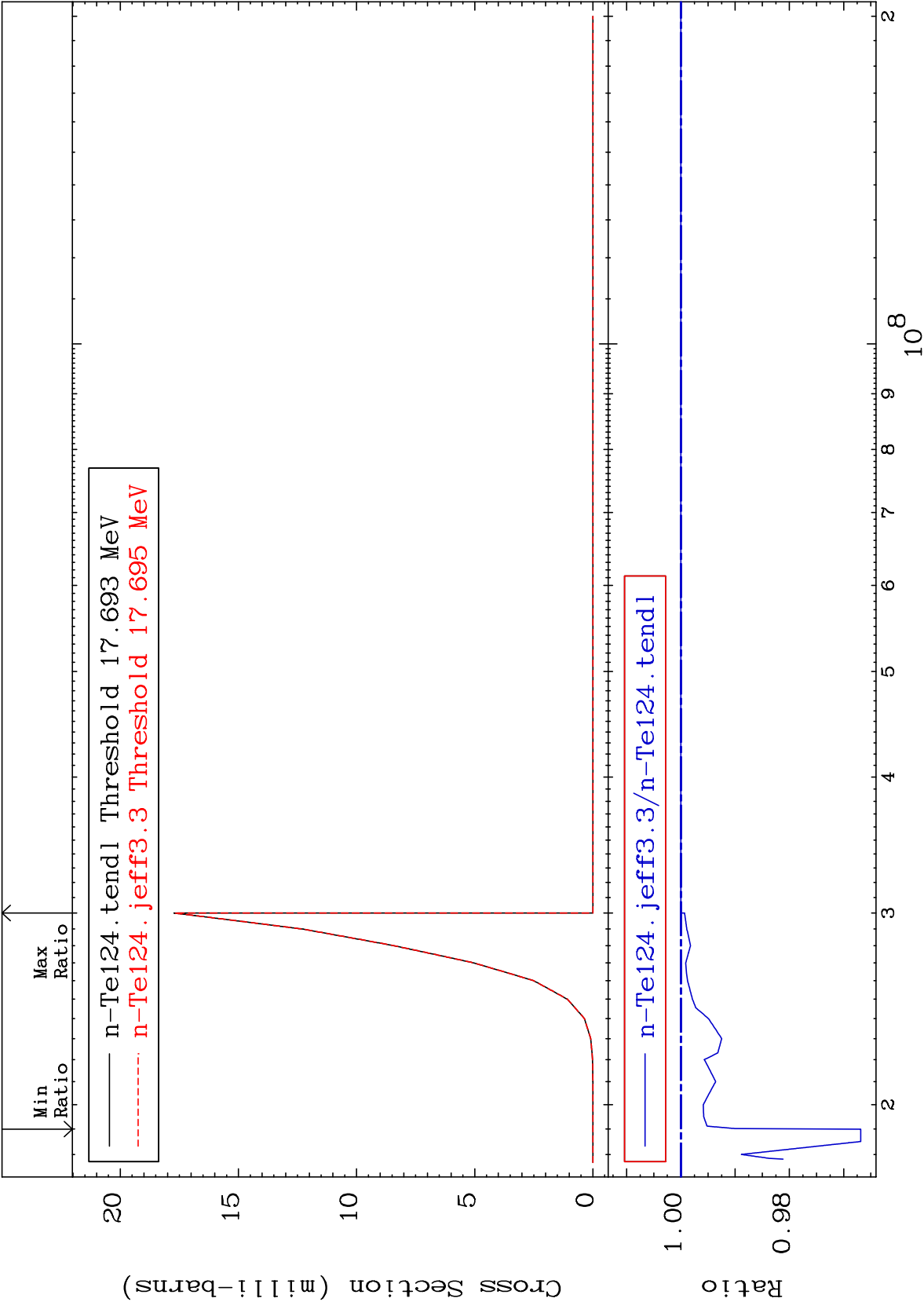
-1.513 To 0.000 %



MAT 5237

(n,2n) p
Cross Section

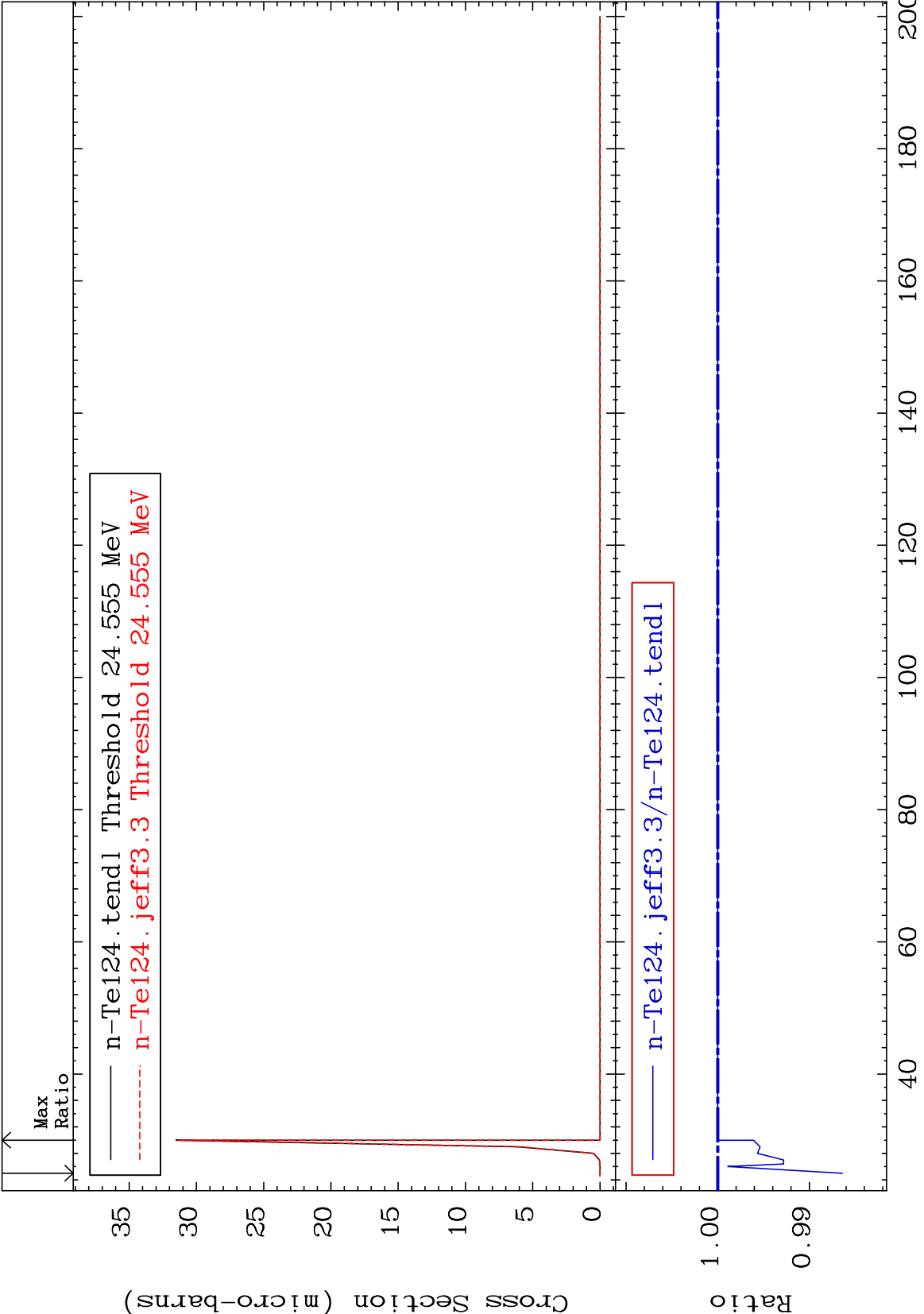
52-Te-124
-3.314 To 0.000 %

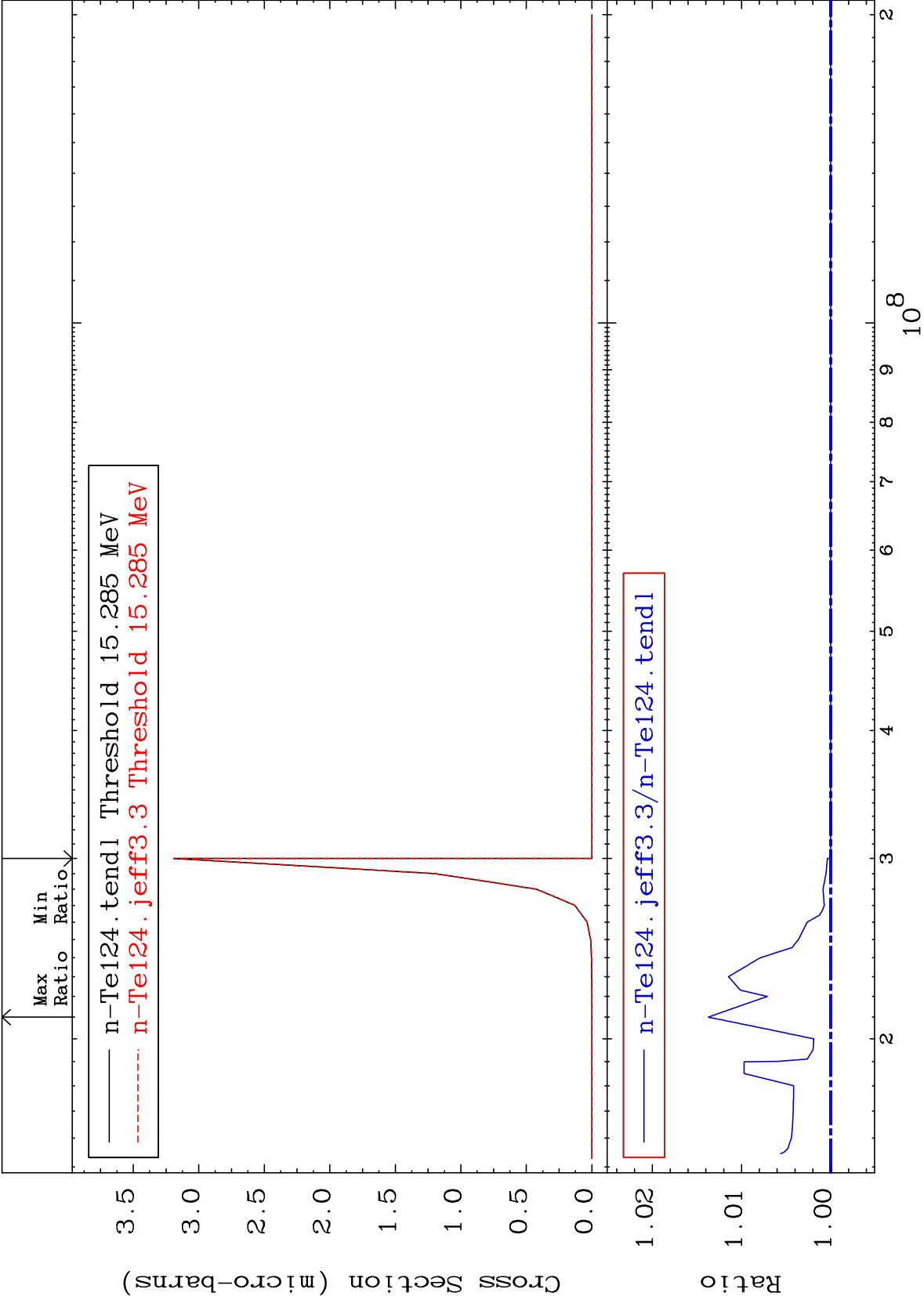


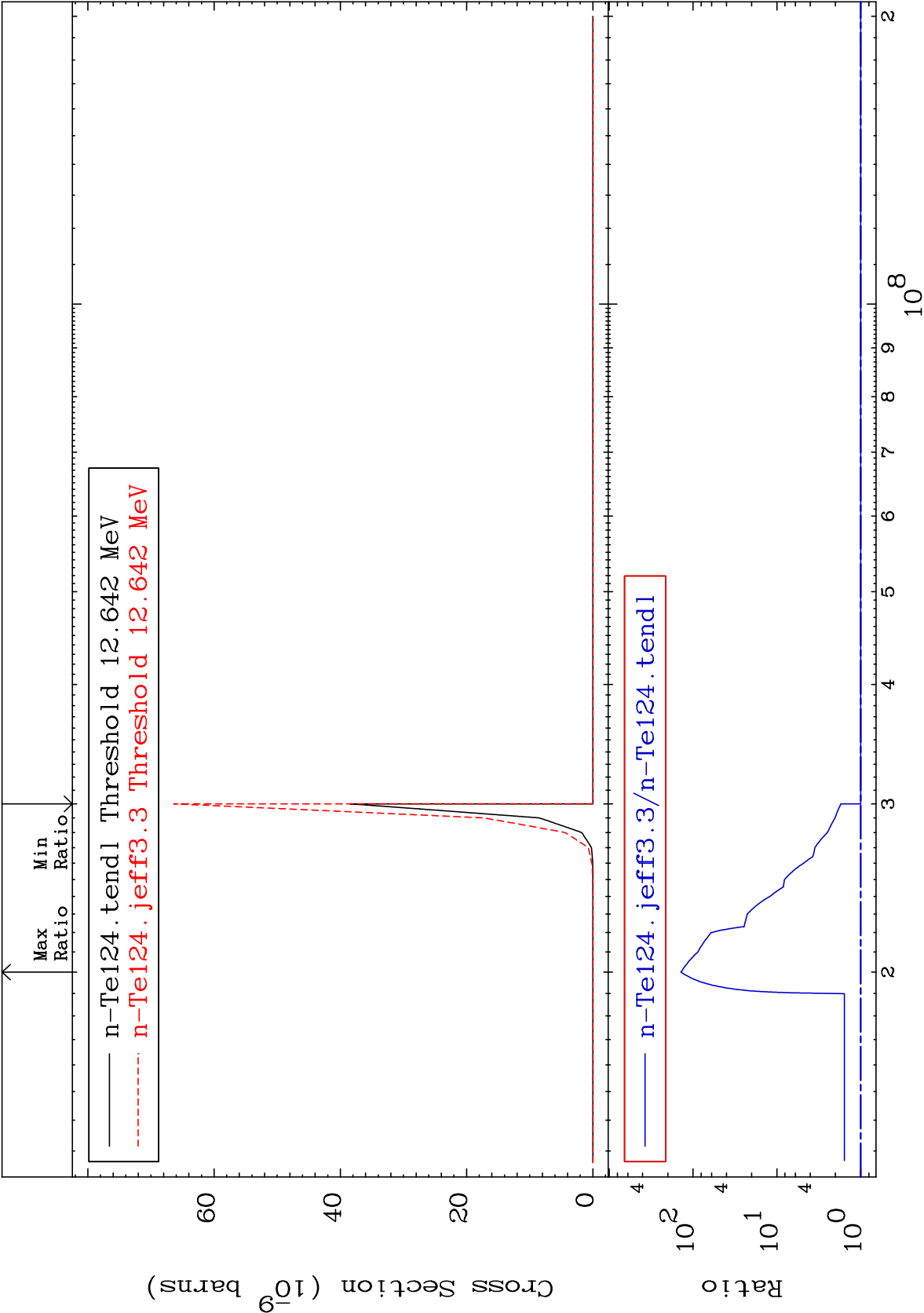
14

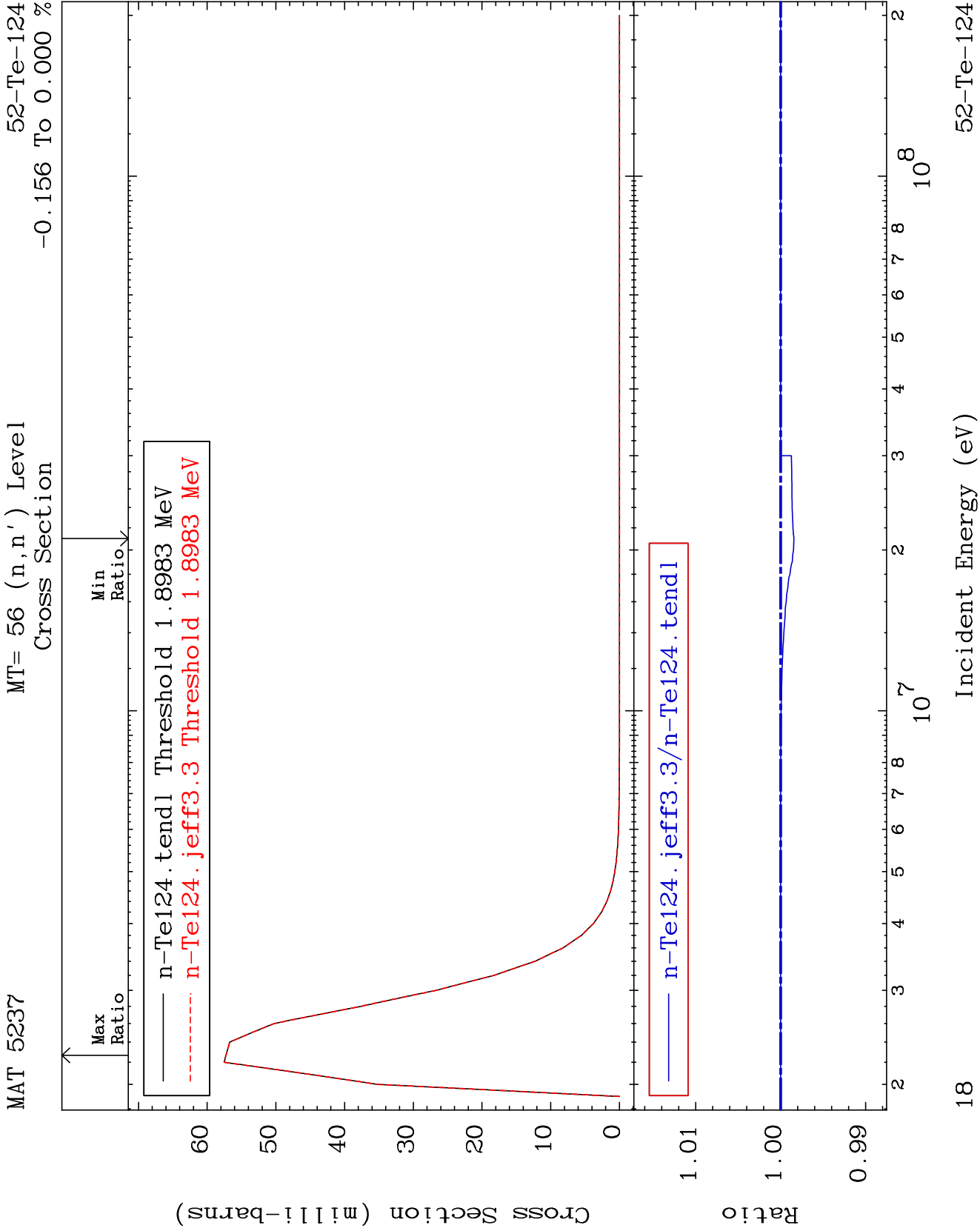
Incident Energy (eV)

52-Te-124









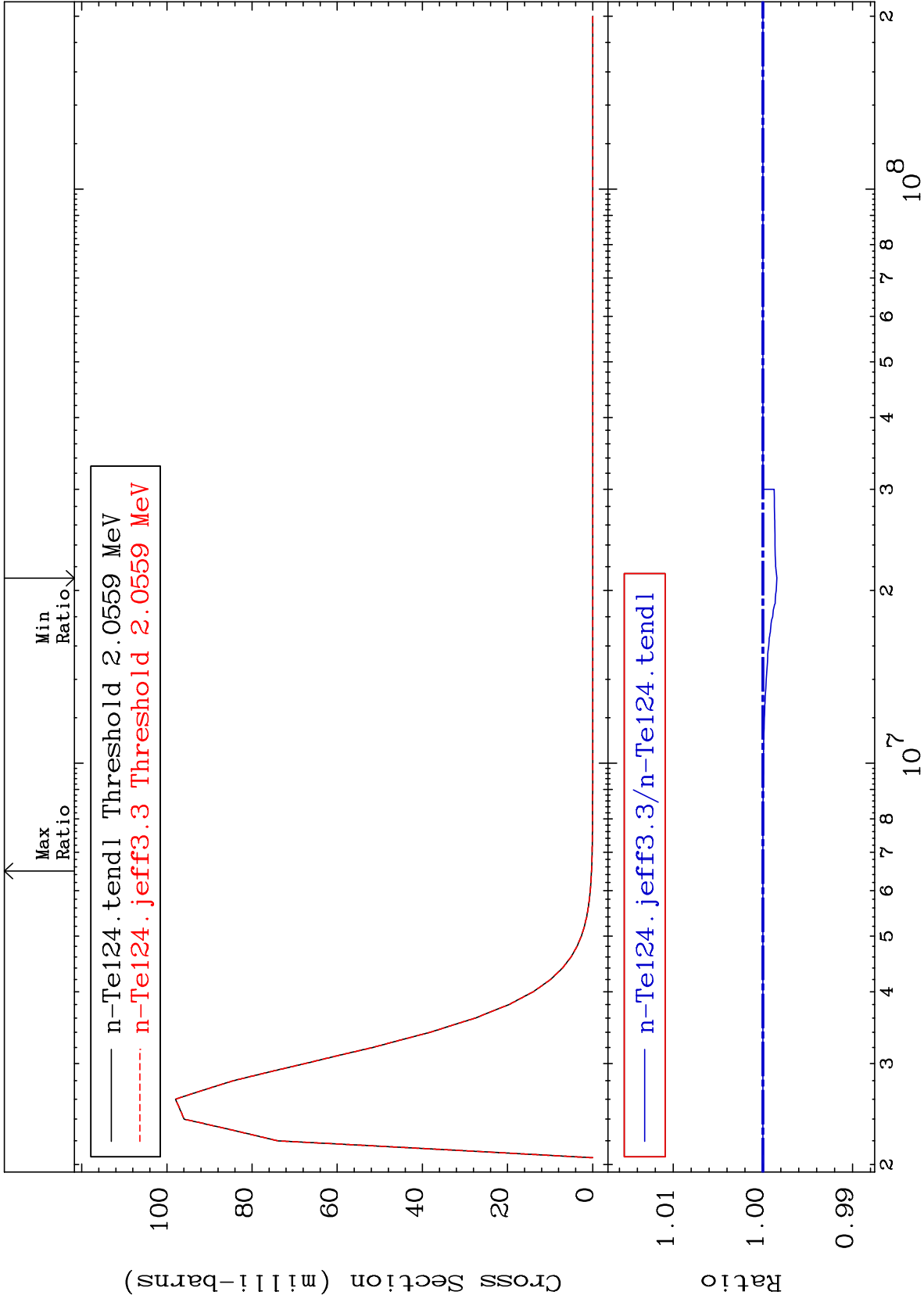
MAT 5237

MT= 58 (n,n') Level

52-Te-124

-0.157 To 0.000 %

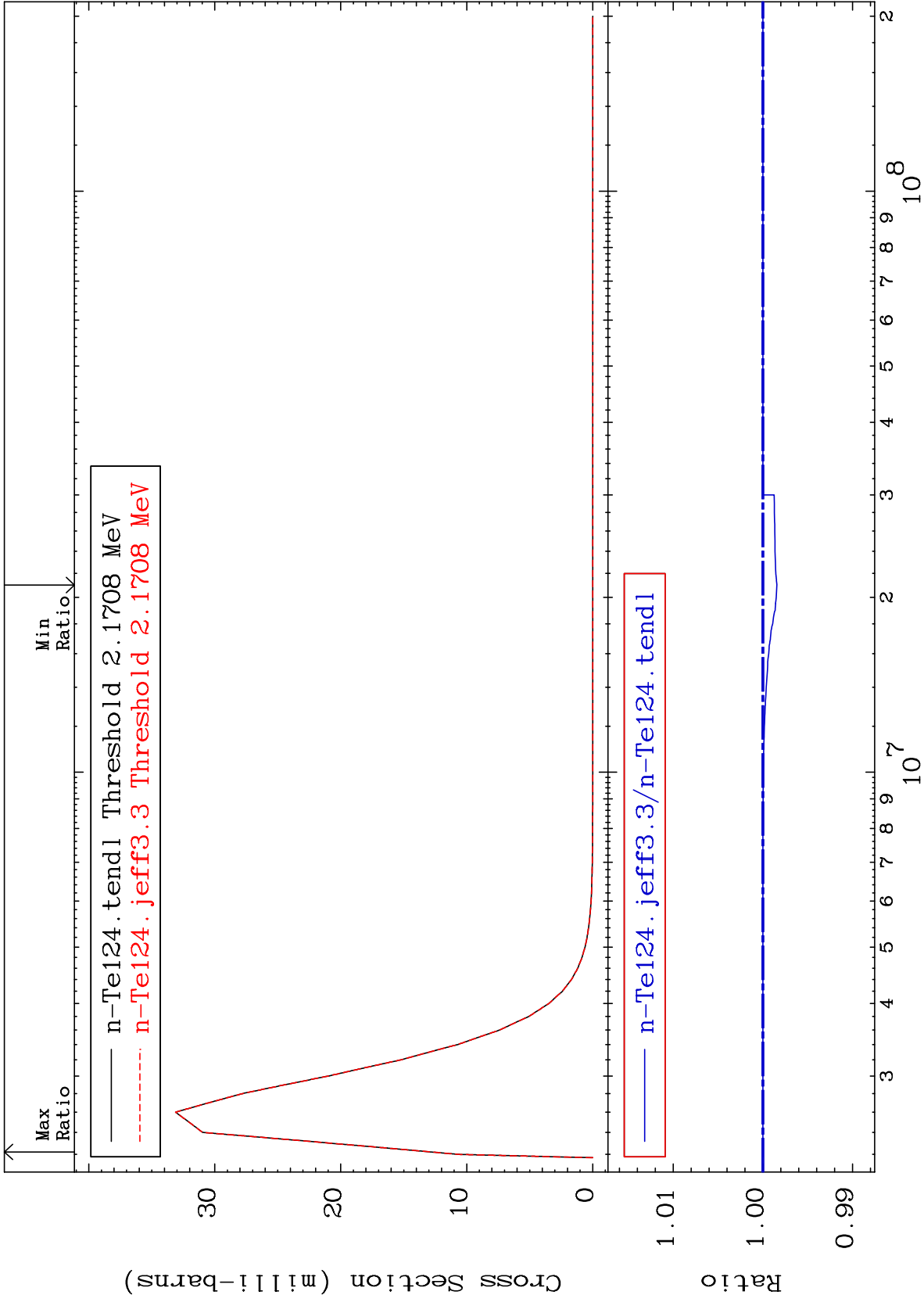
Cross Section



MAT 5237

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

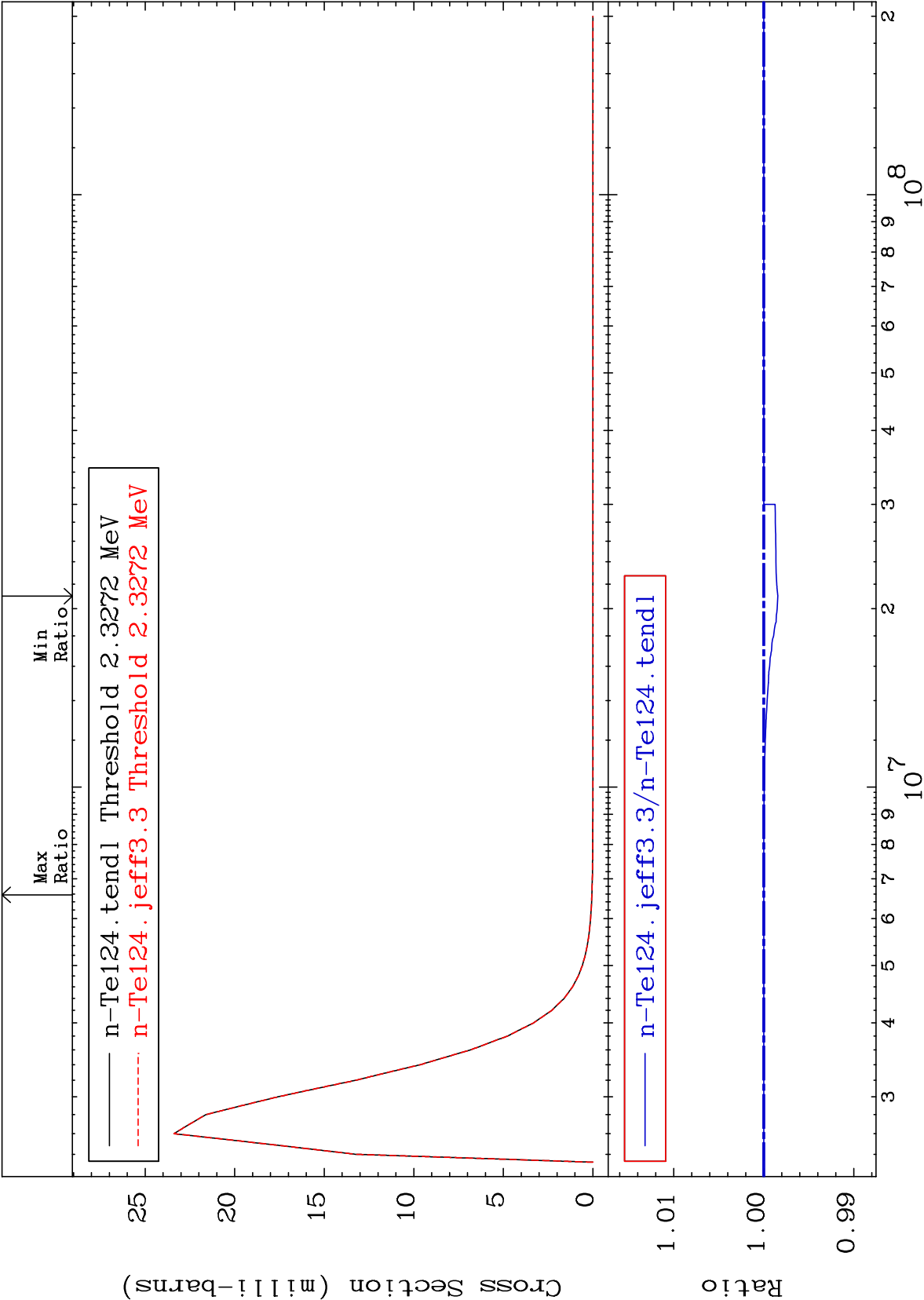
52-Te-124
-0.156 To 0.000 %

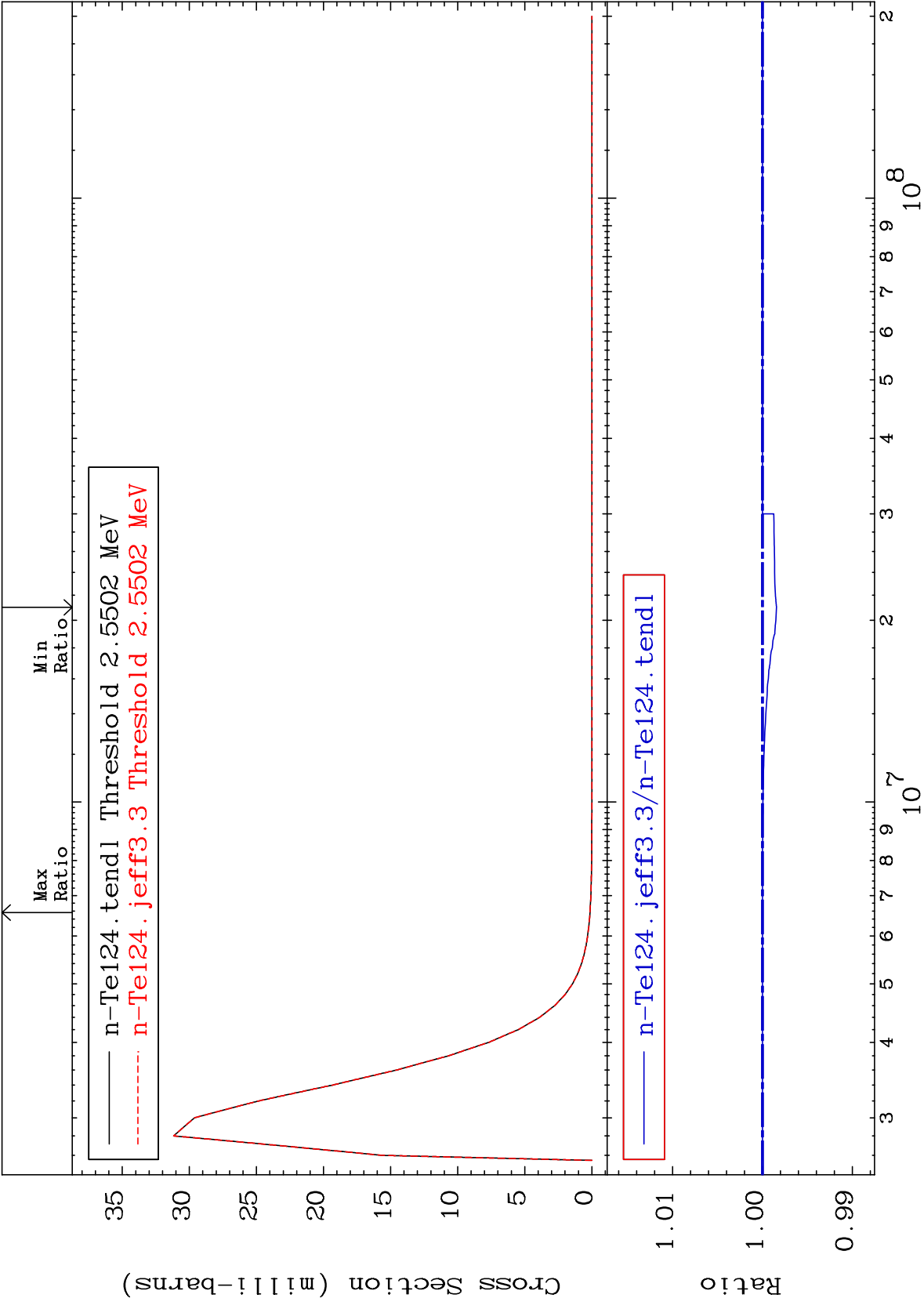


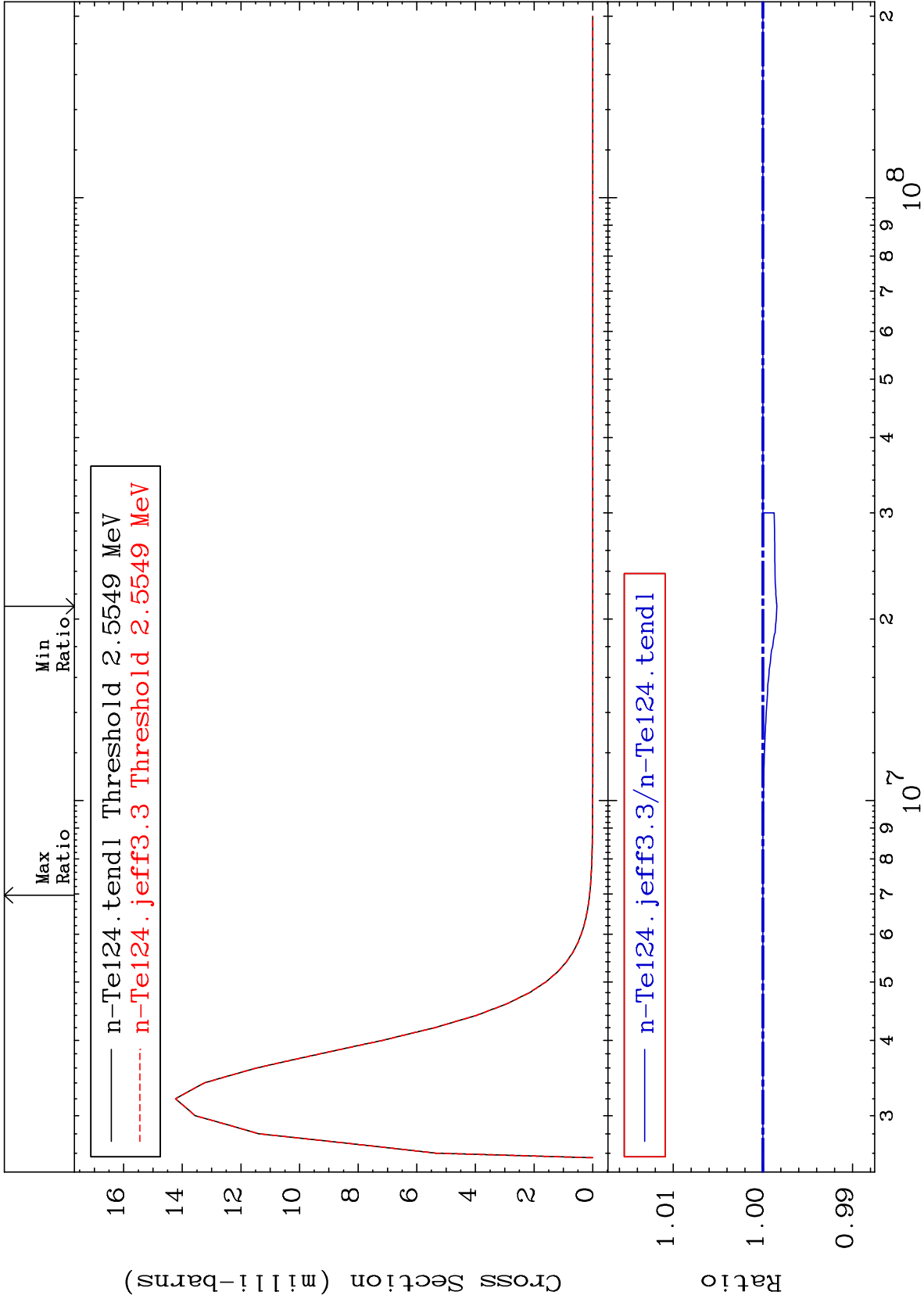
20

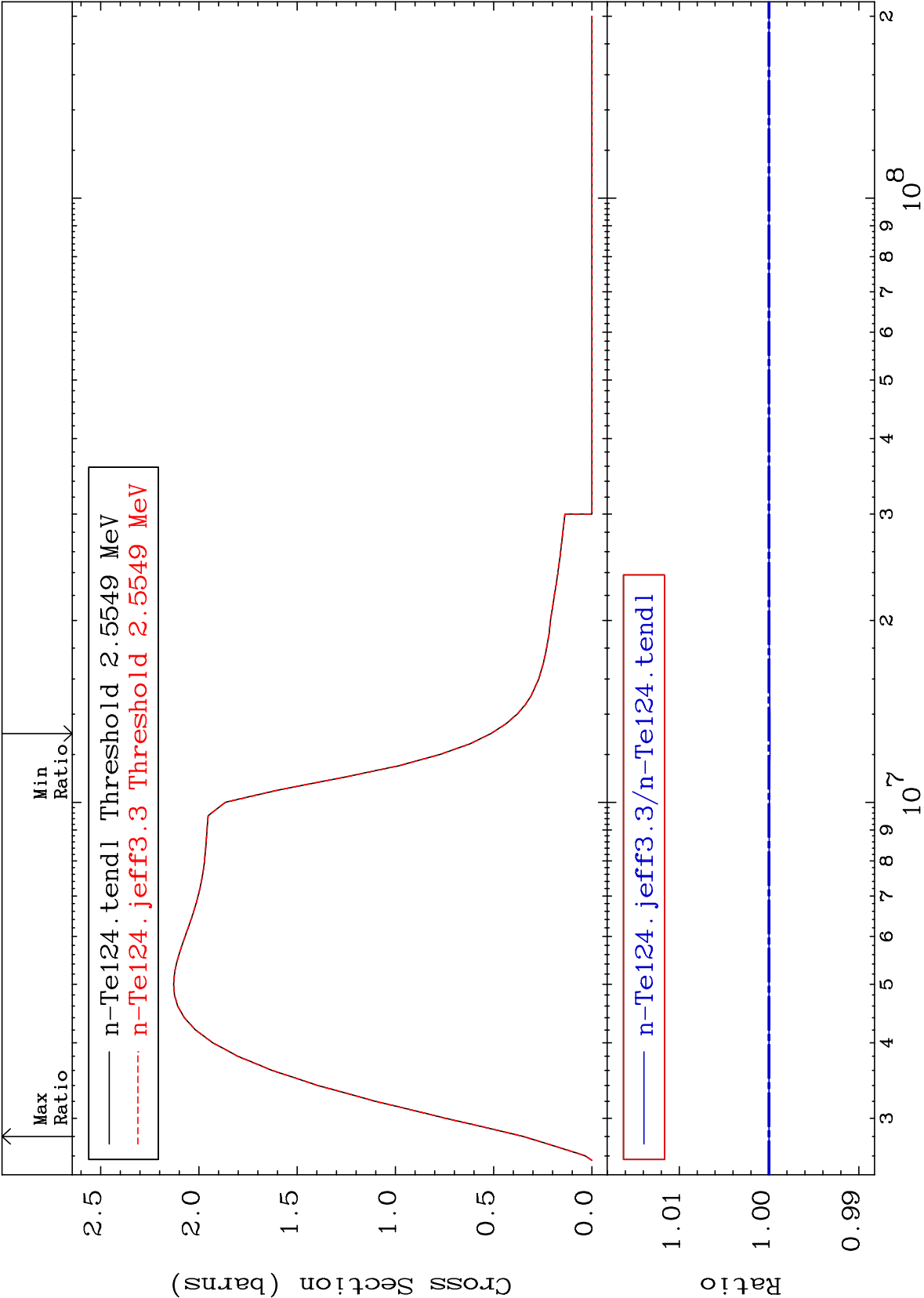
Incident Energy (eV)

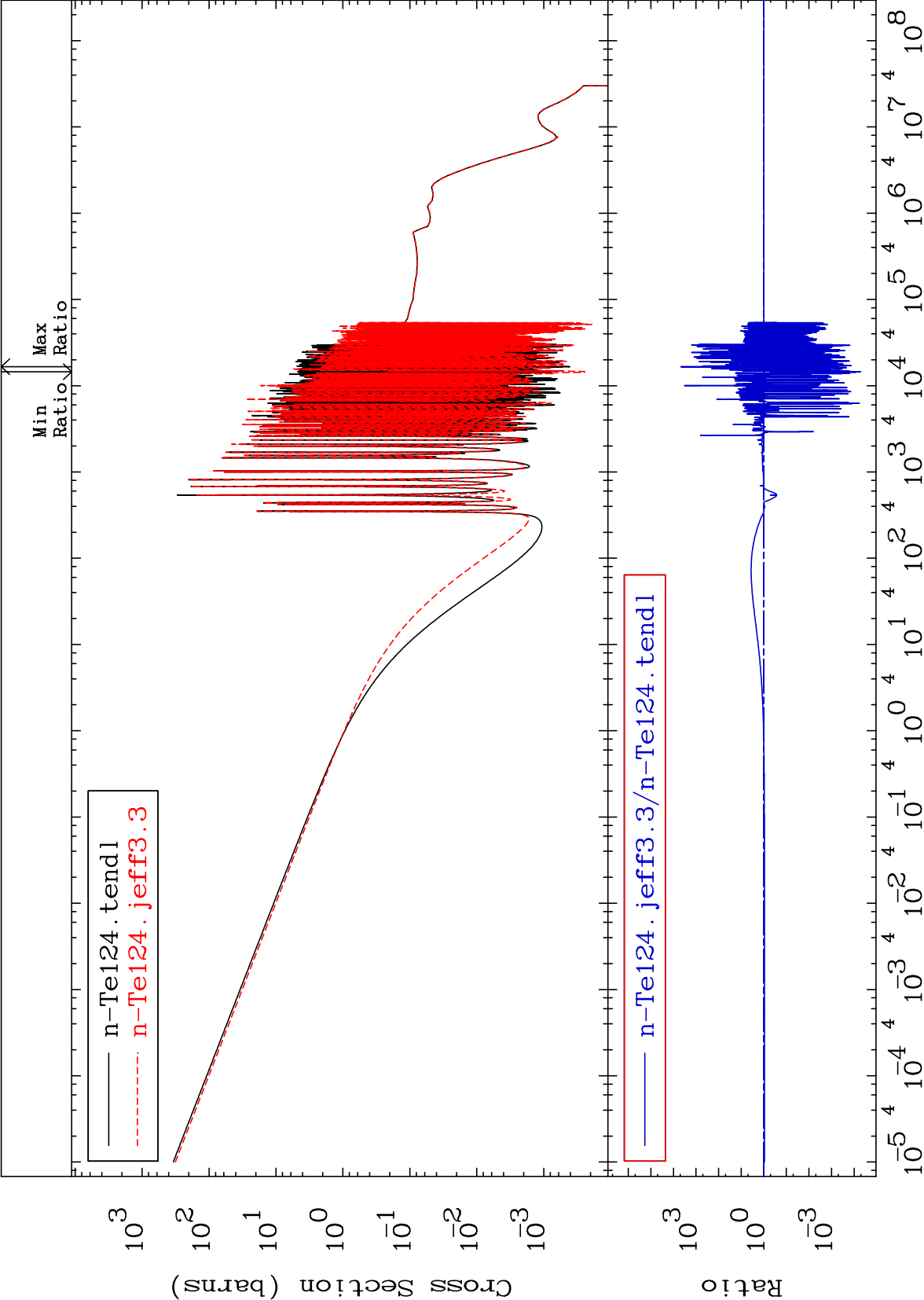
52-Te-124

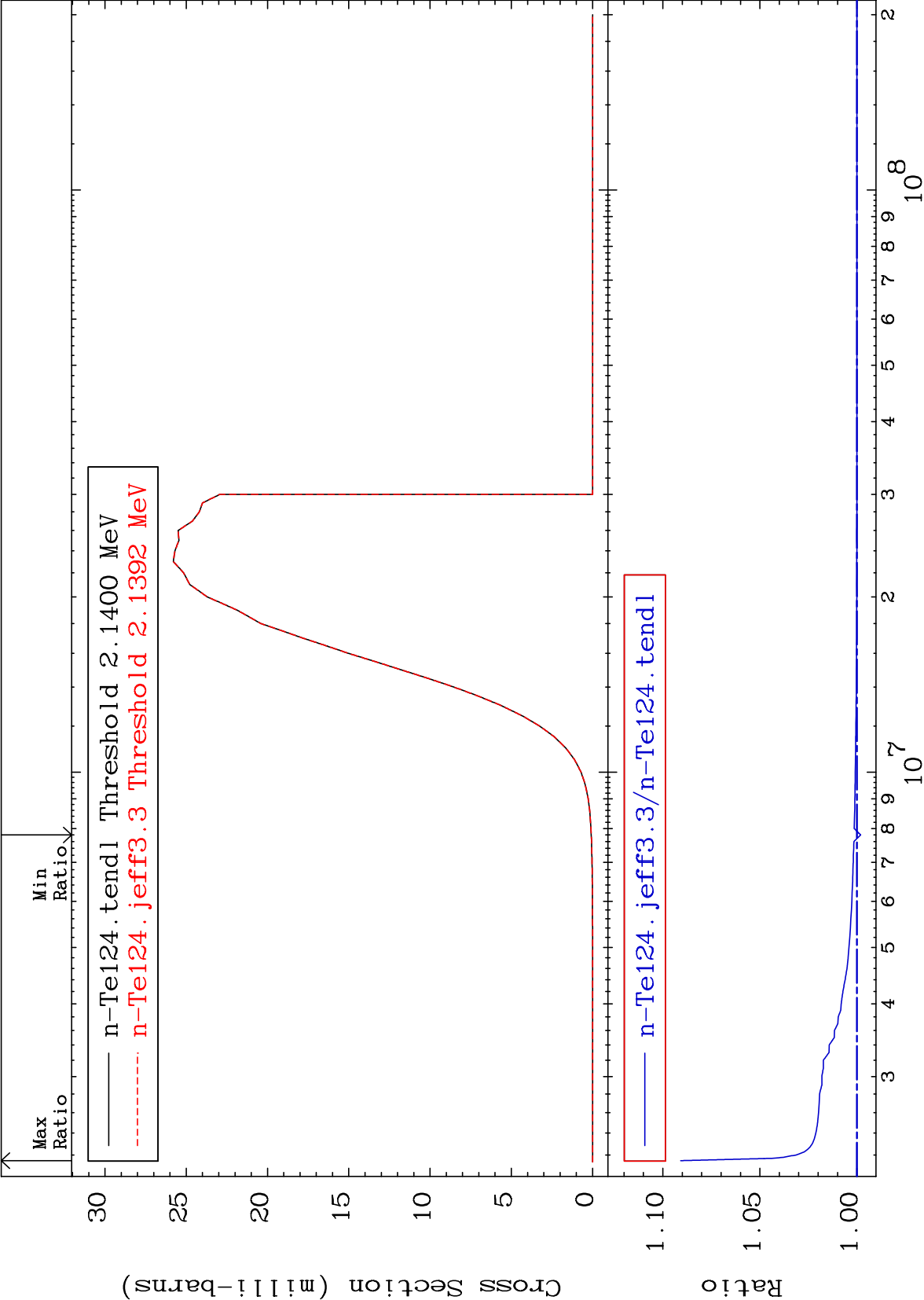


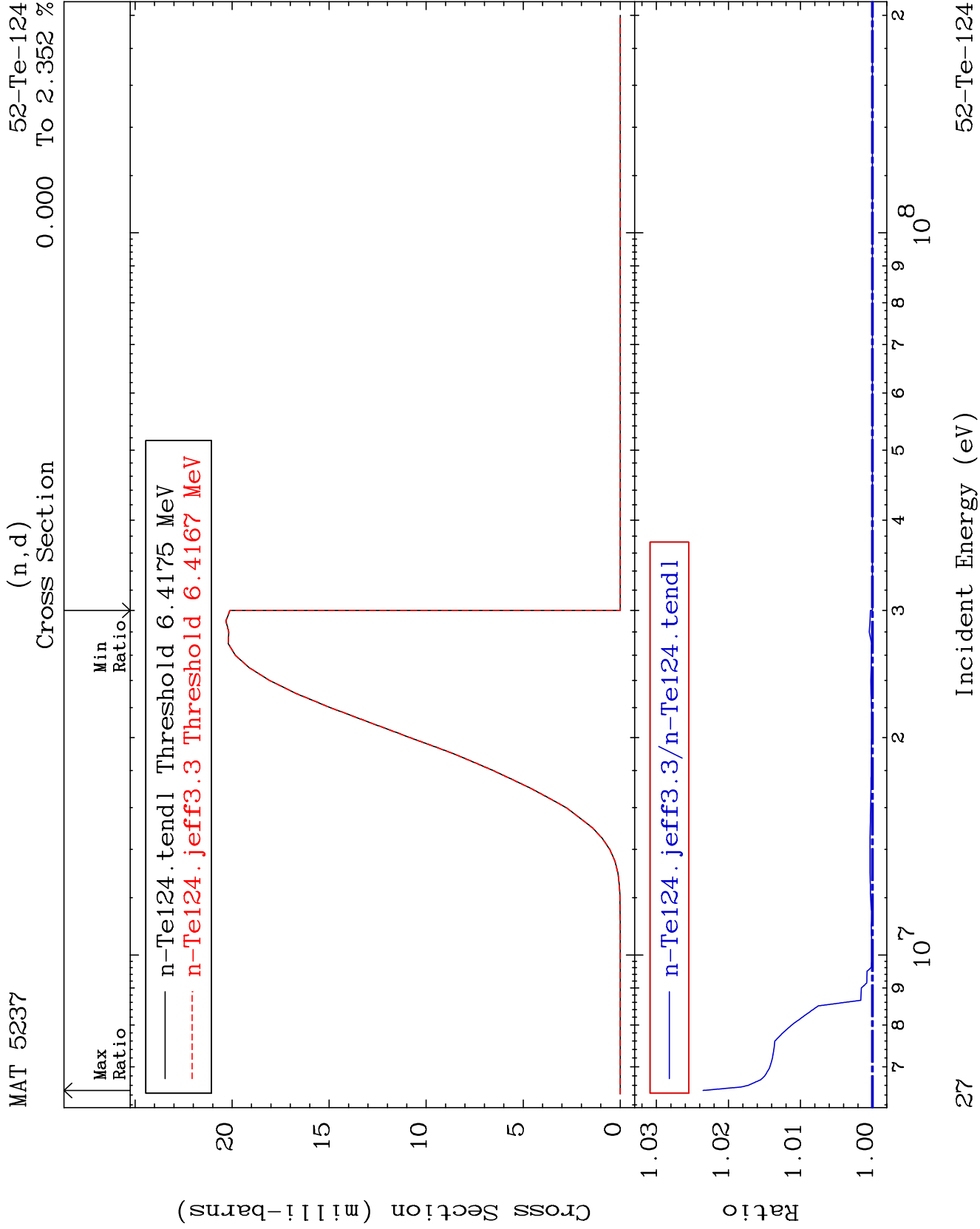


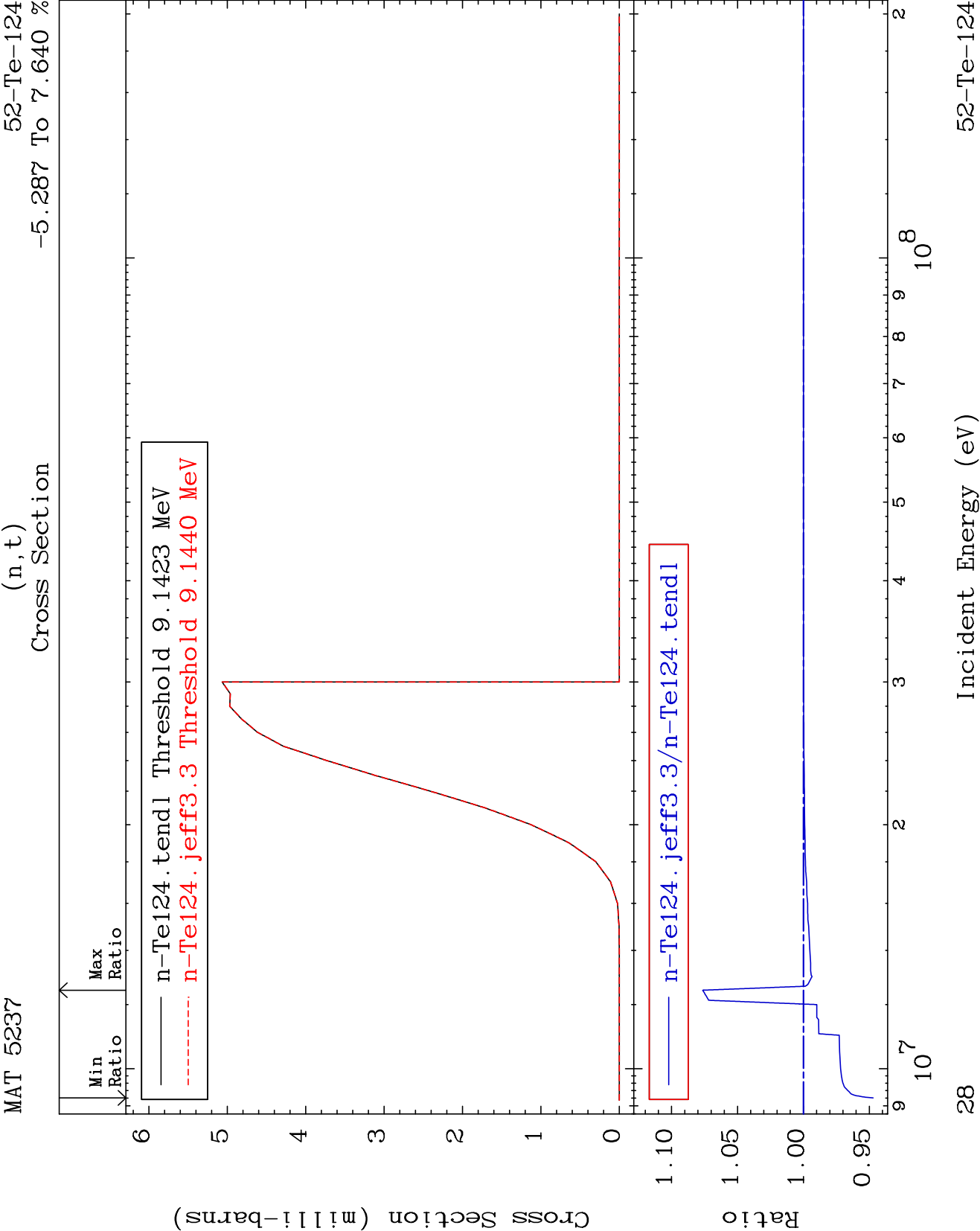




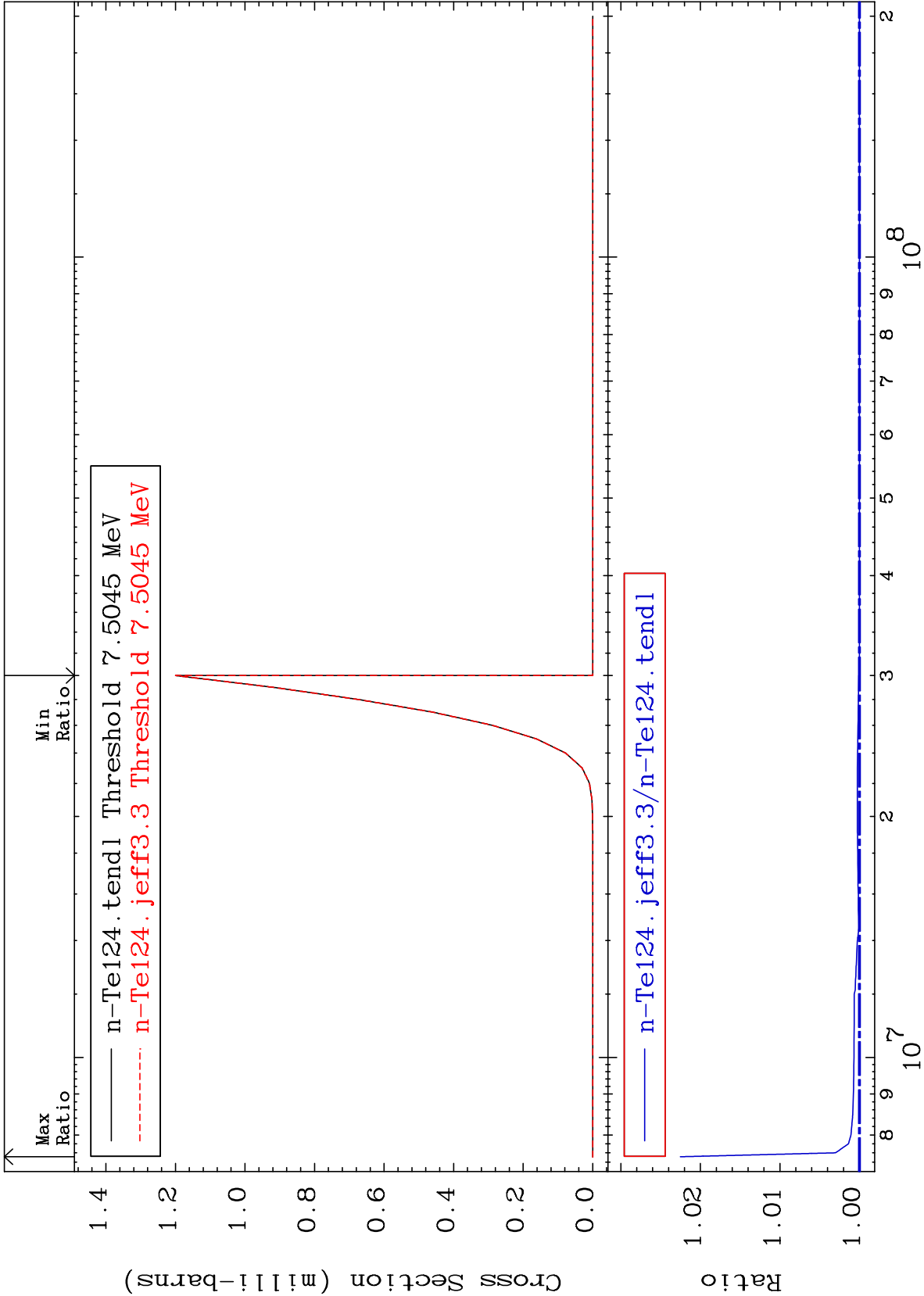


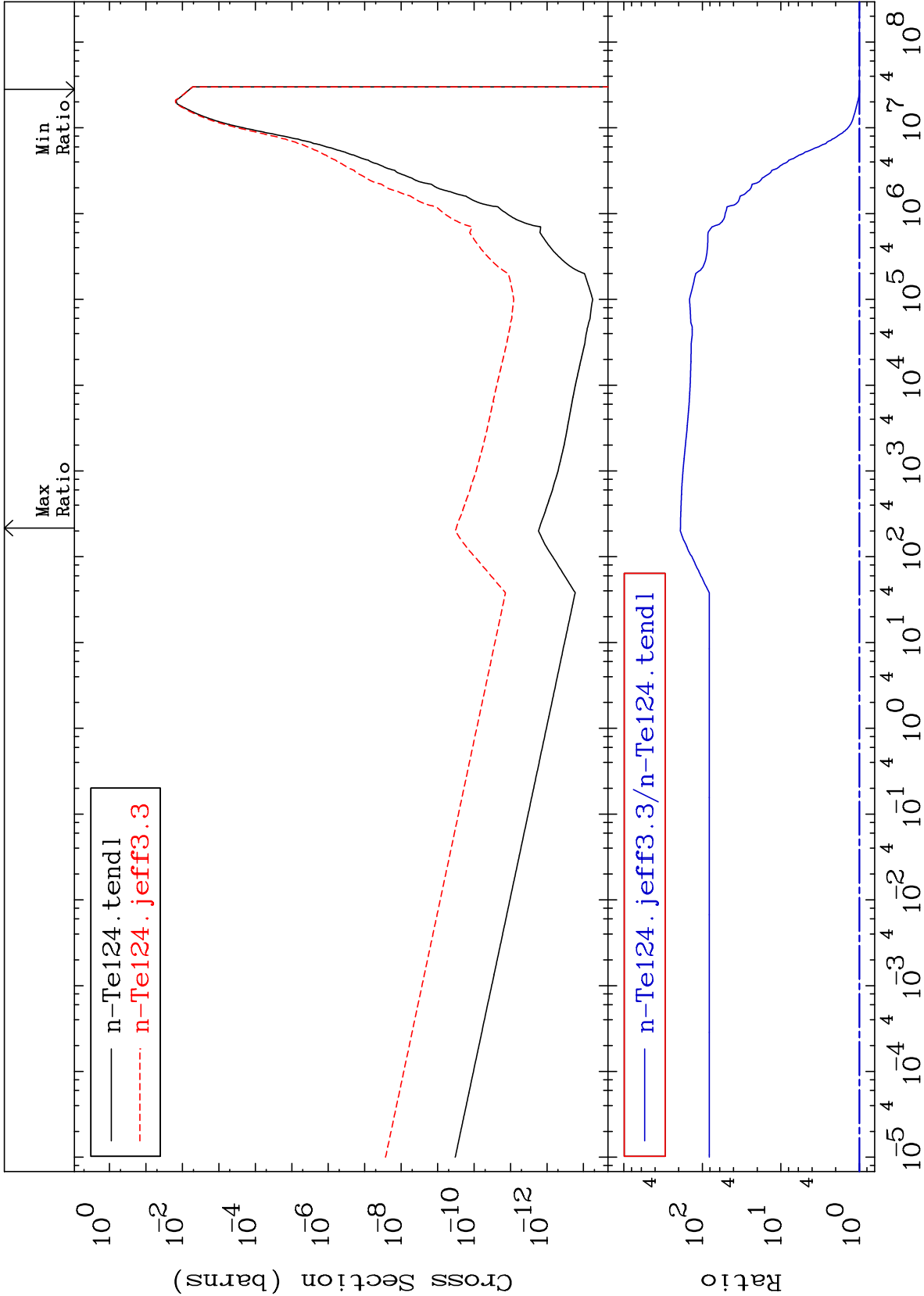


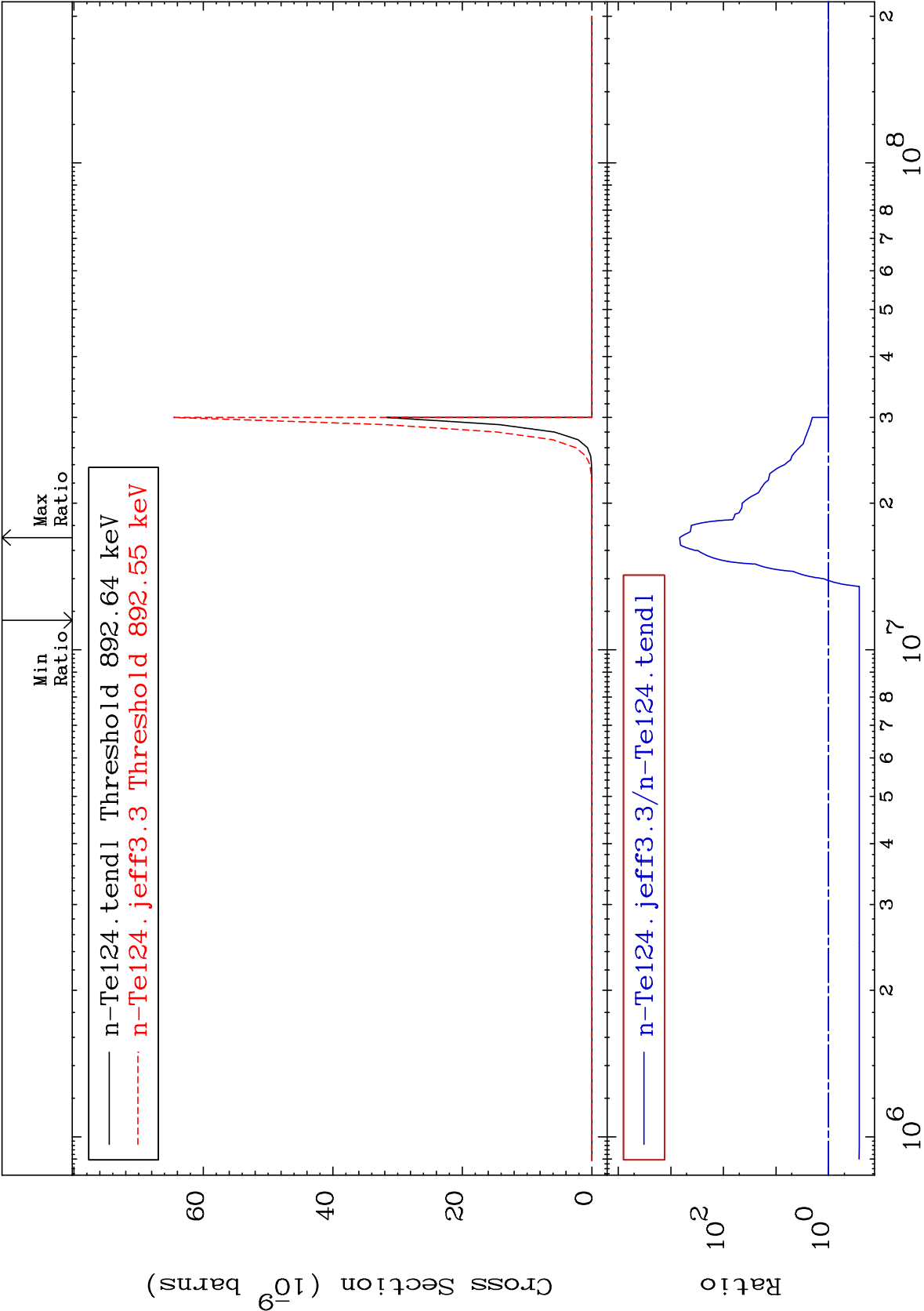




Cross Section







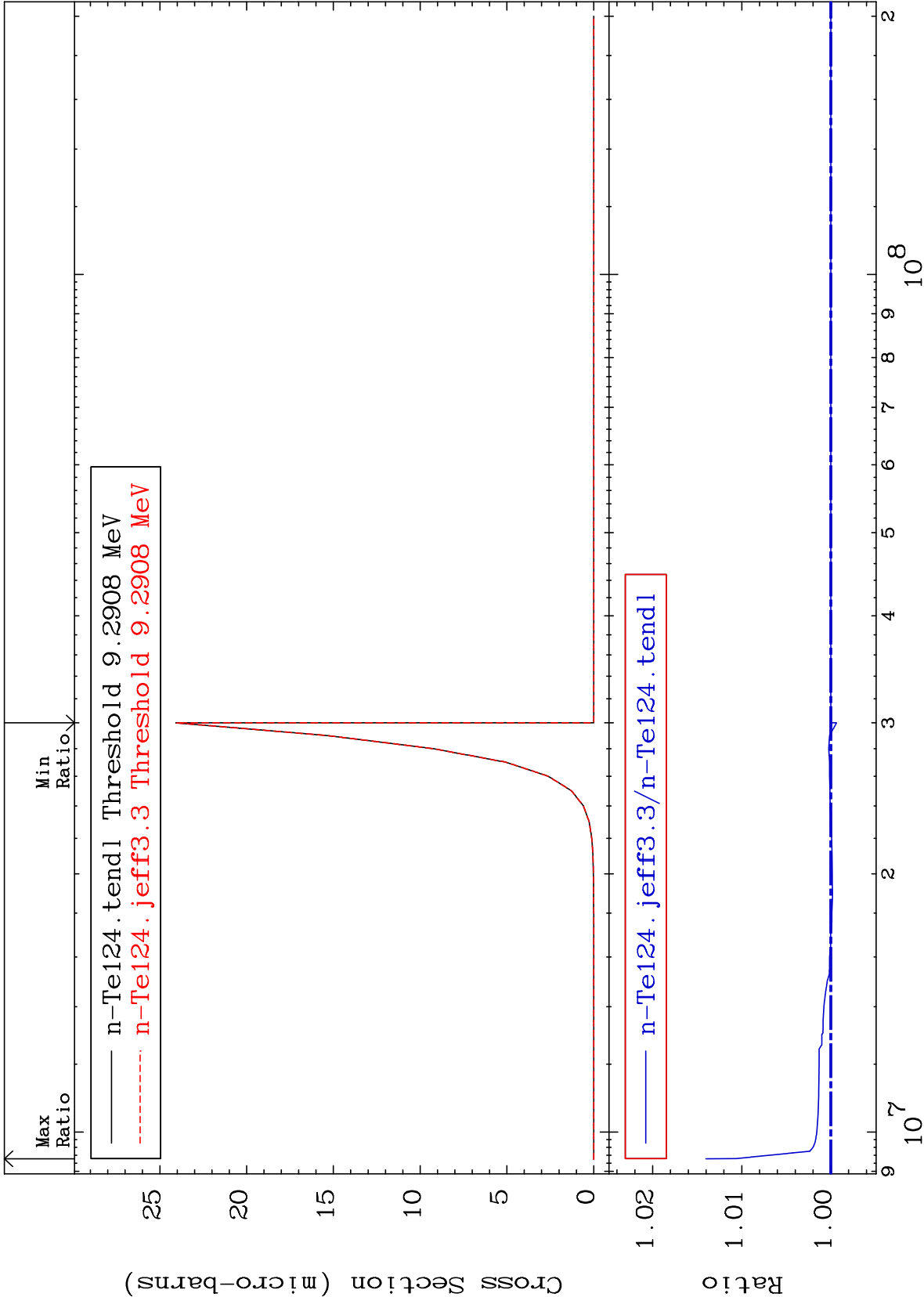
MAT 5237

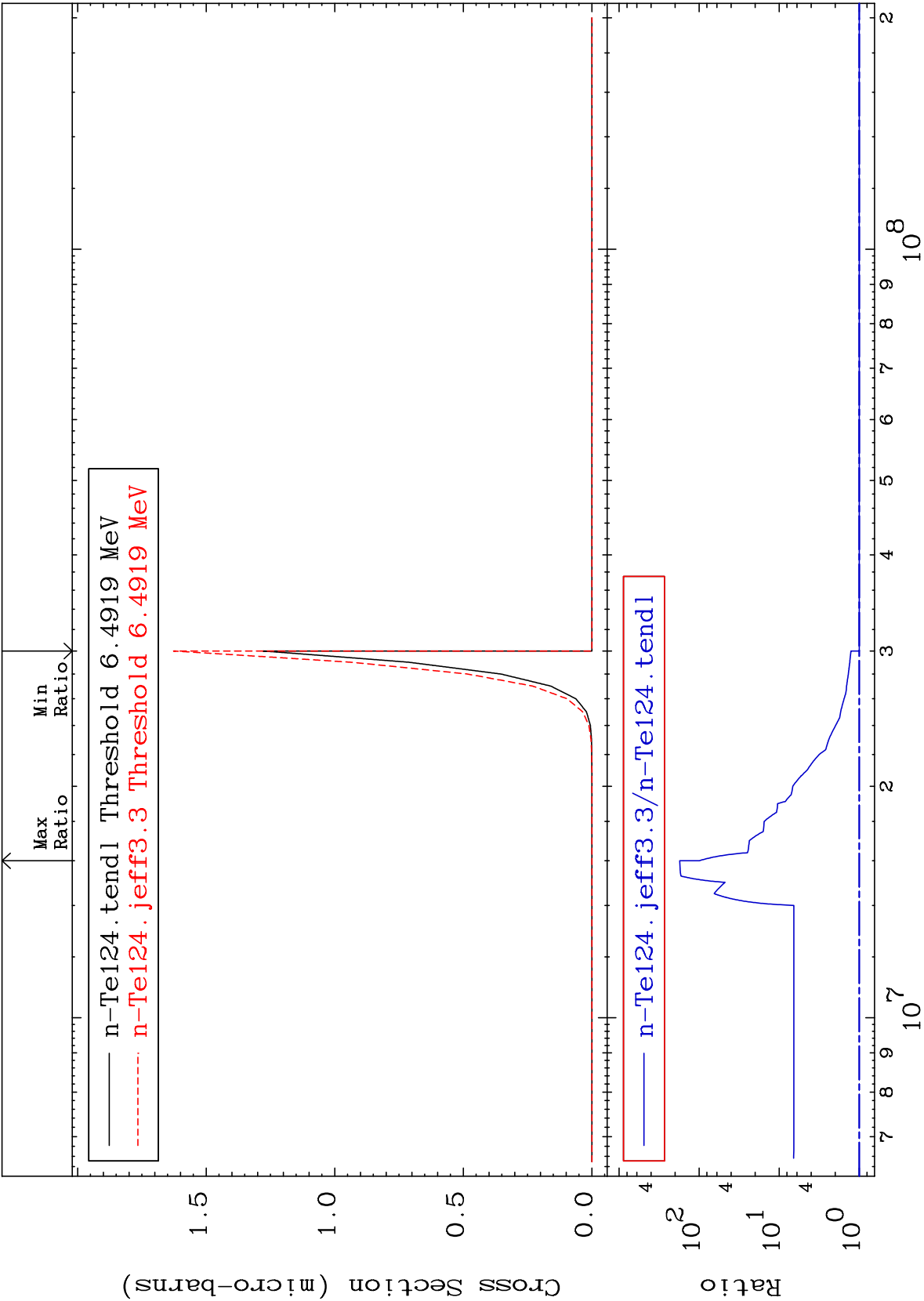
(n,2p)

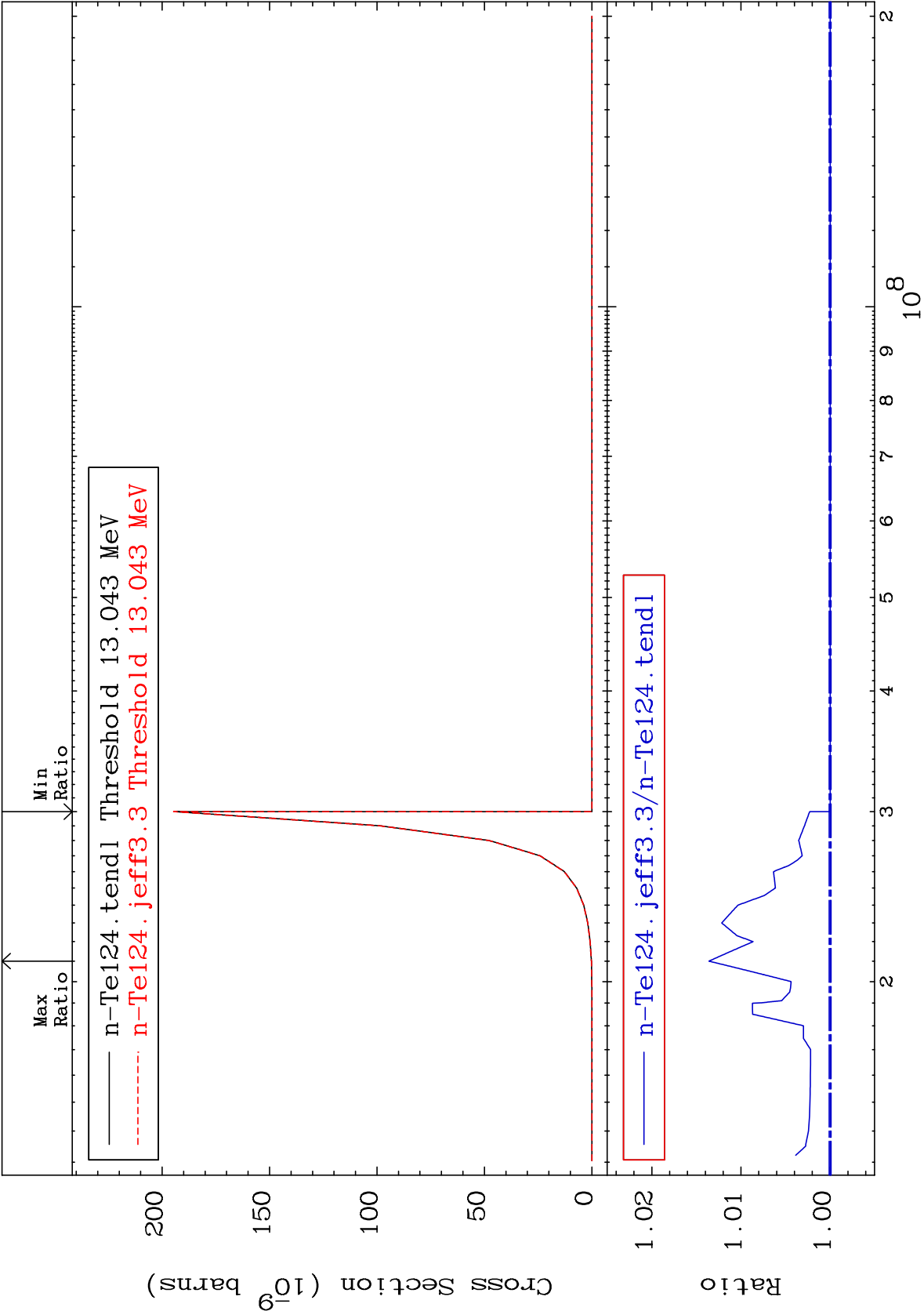
52-Te-124

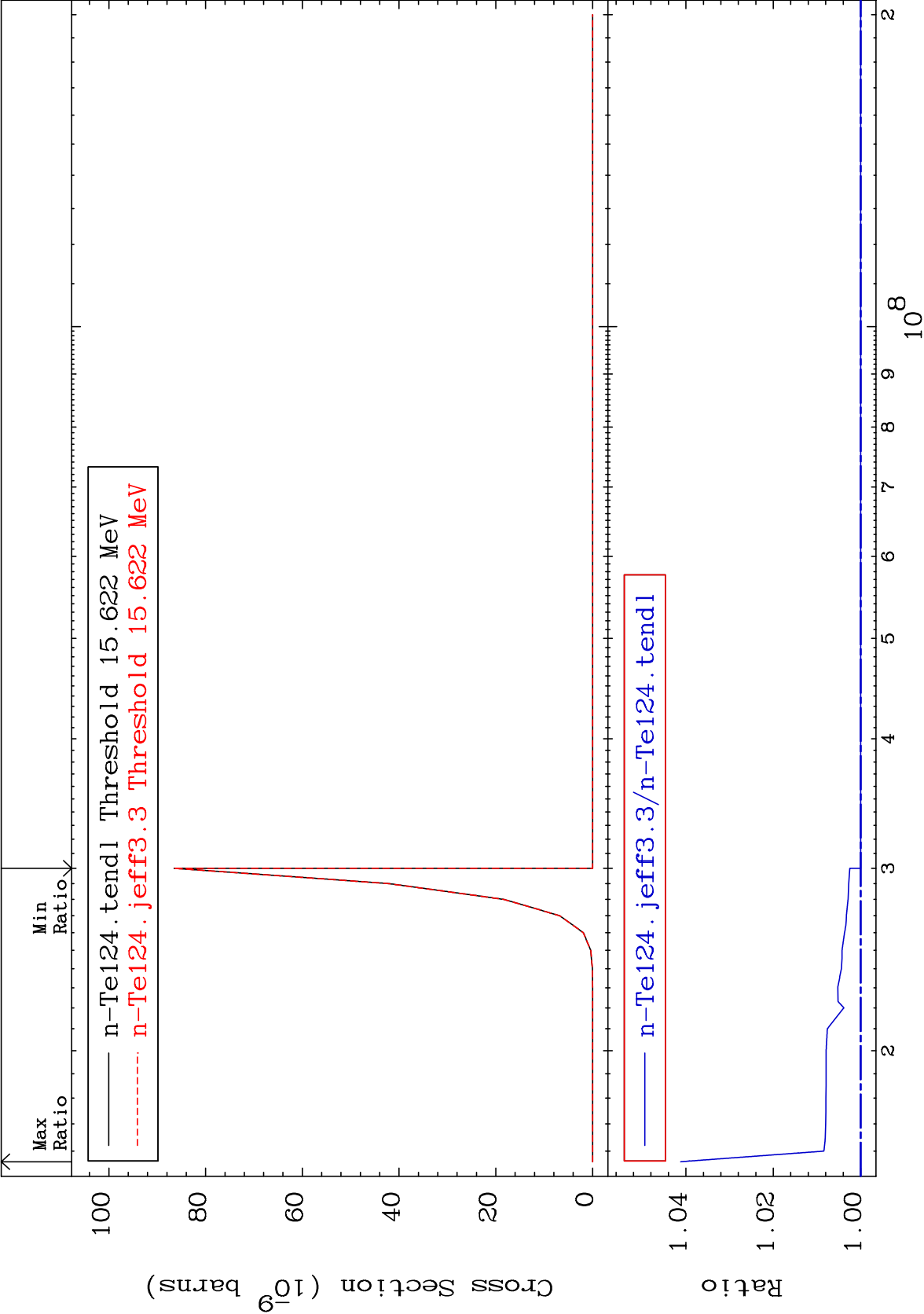
Cross Section

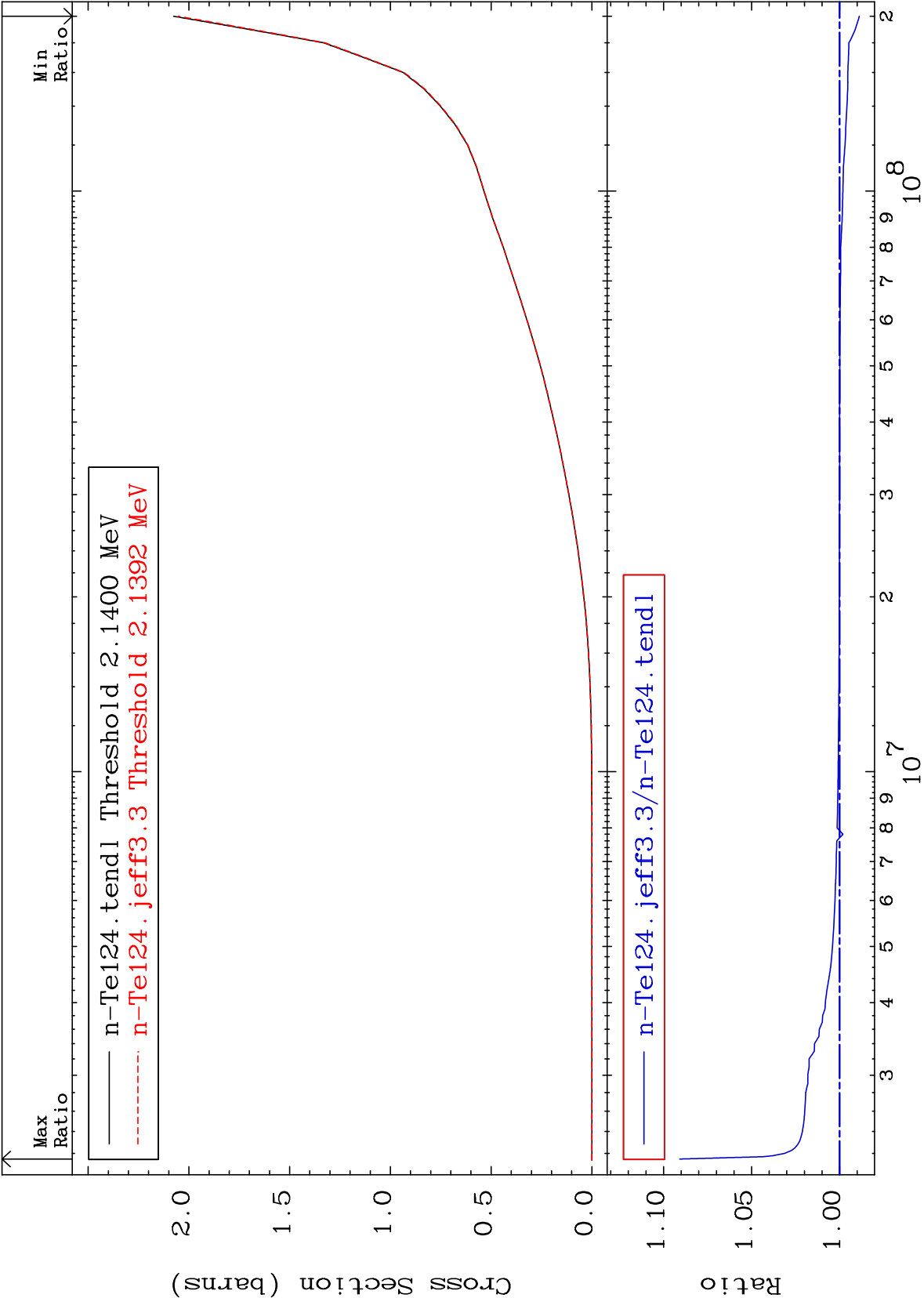
-0.064 To 1.403 %

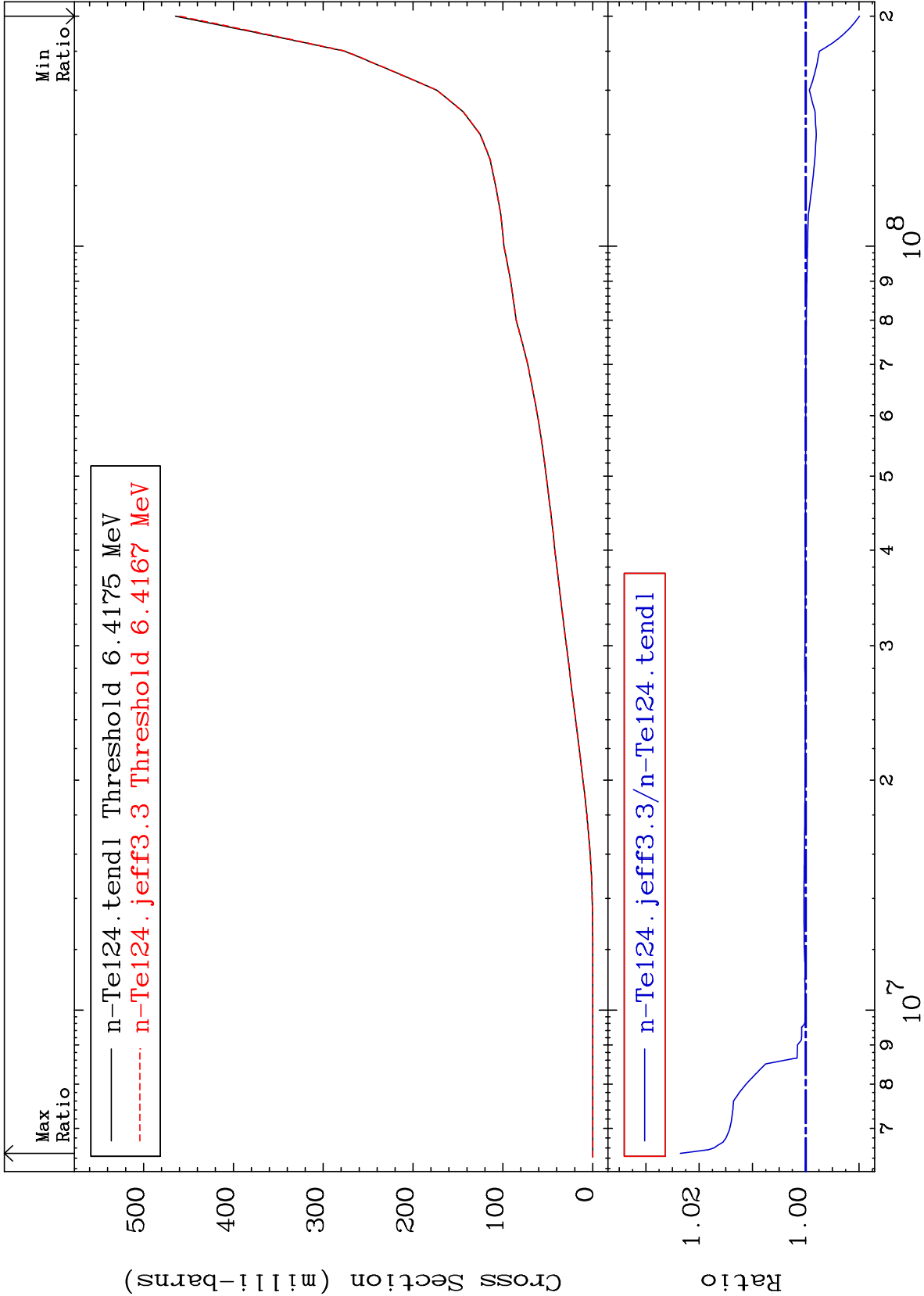


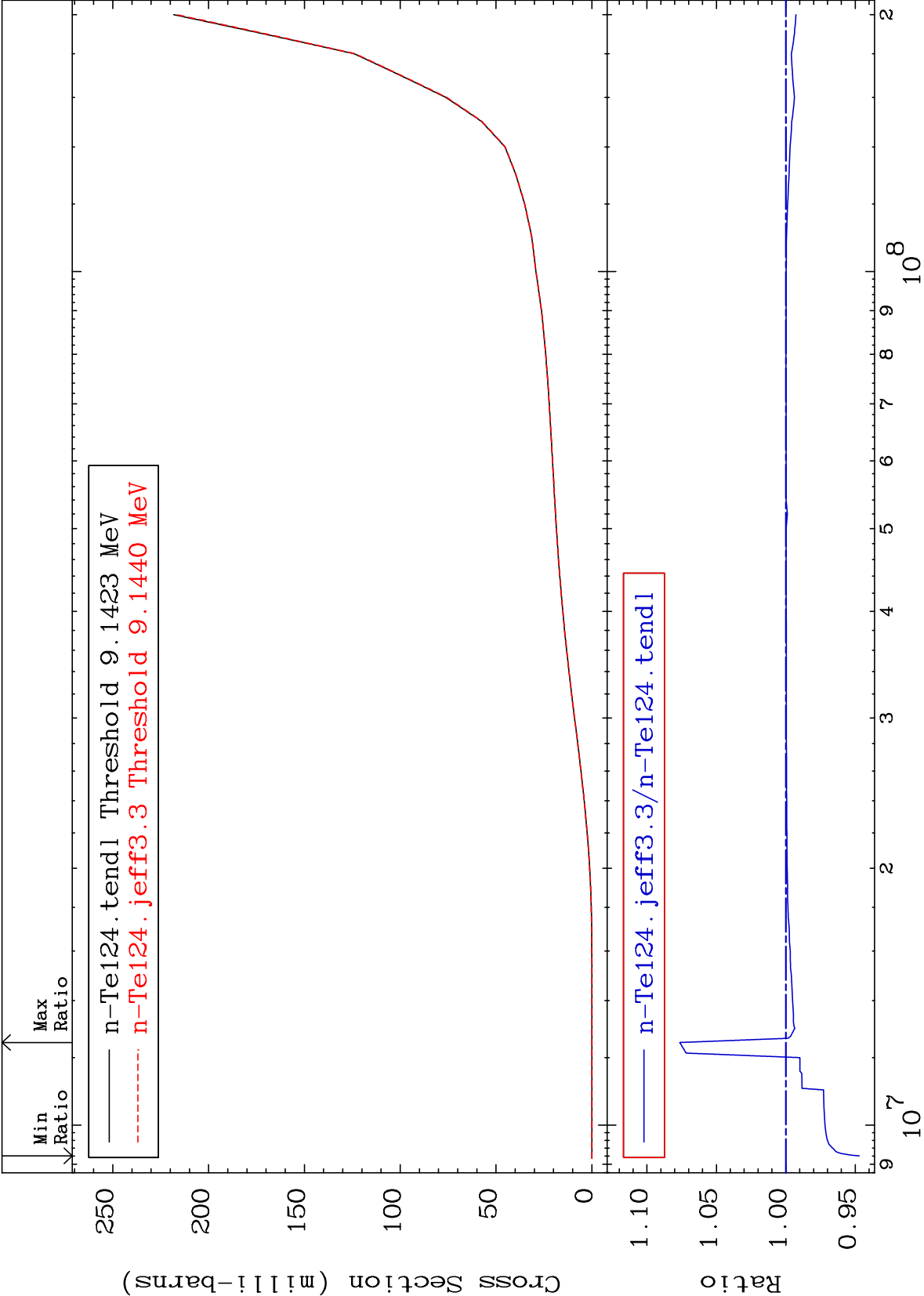


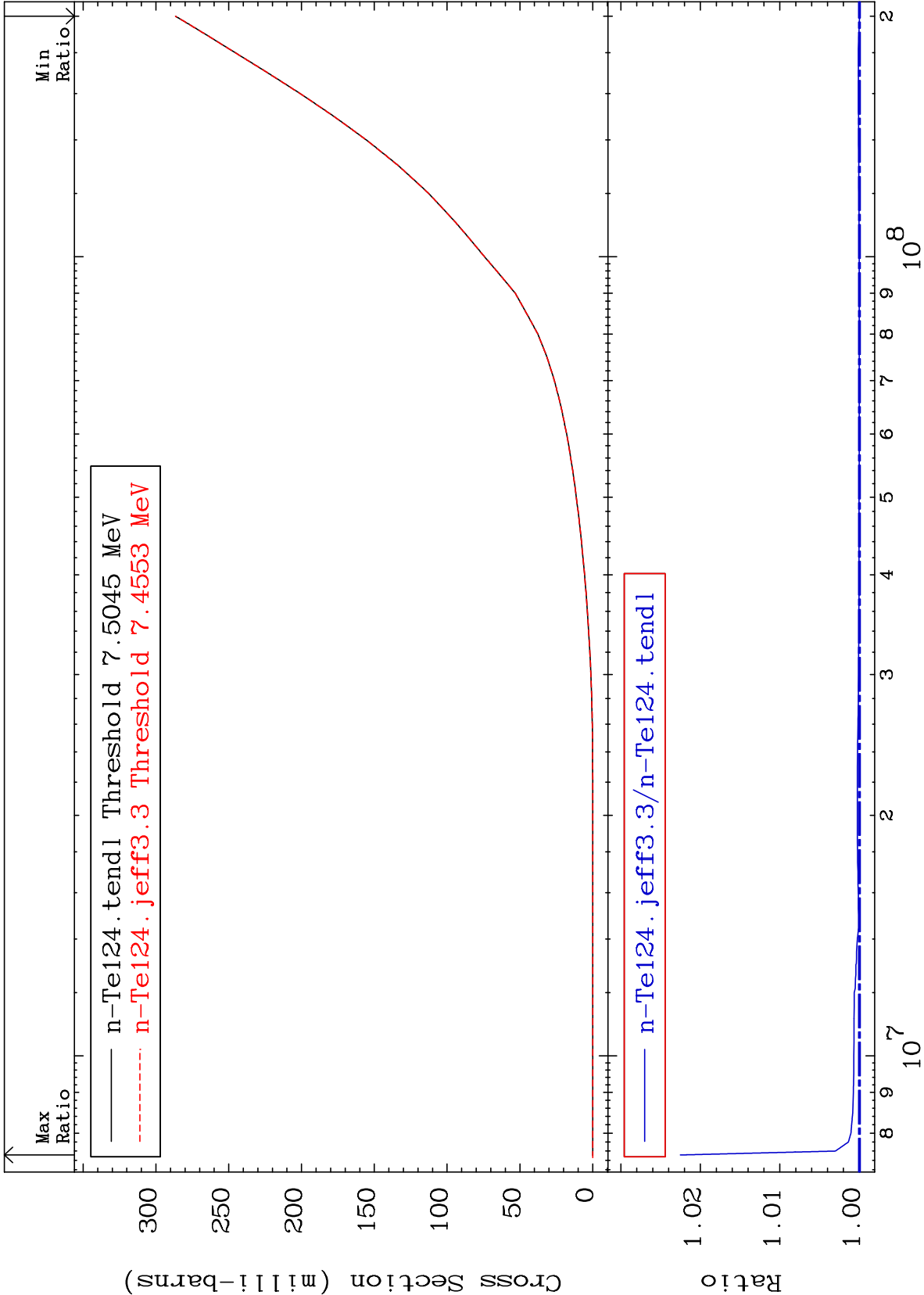








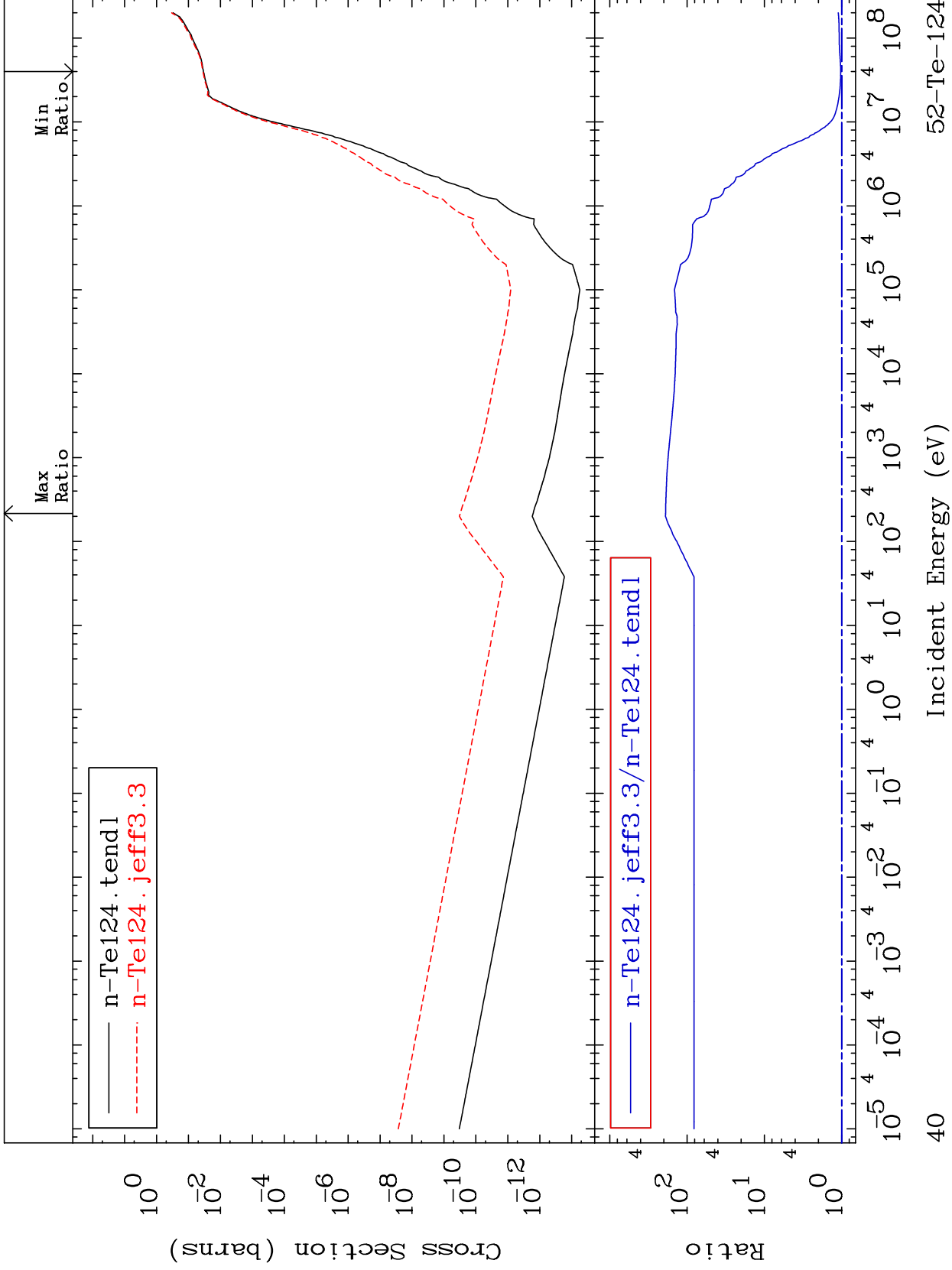


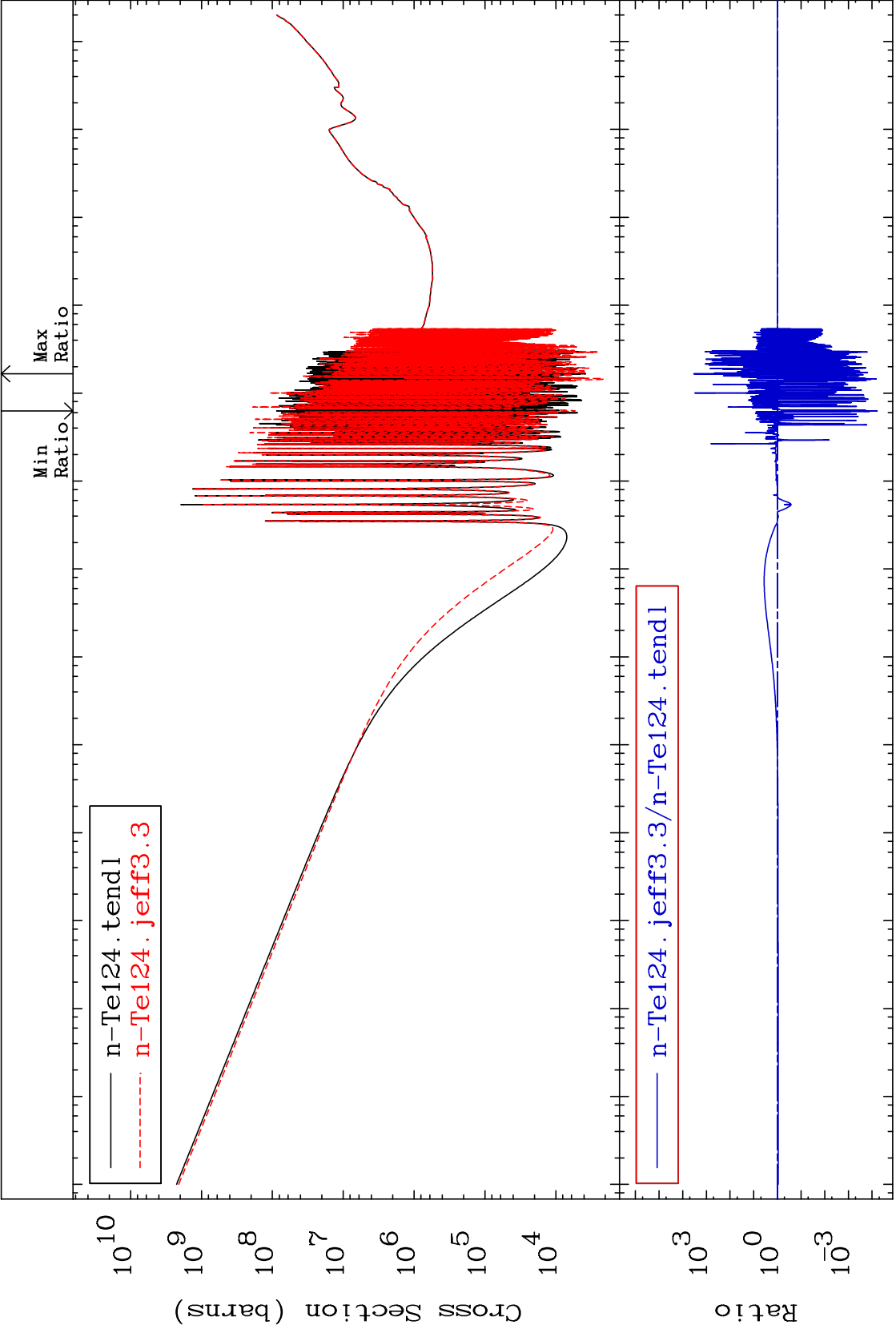


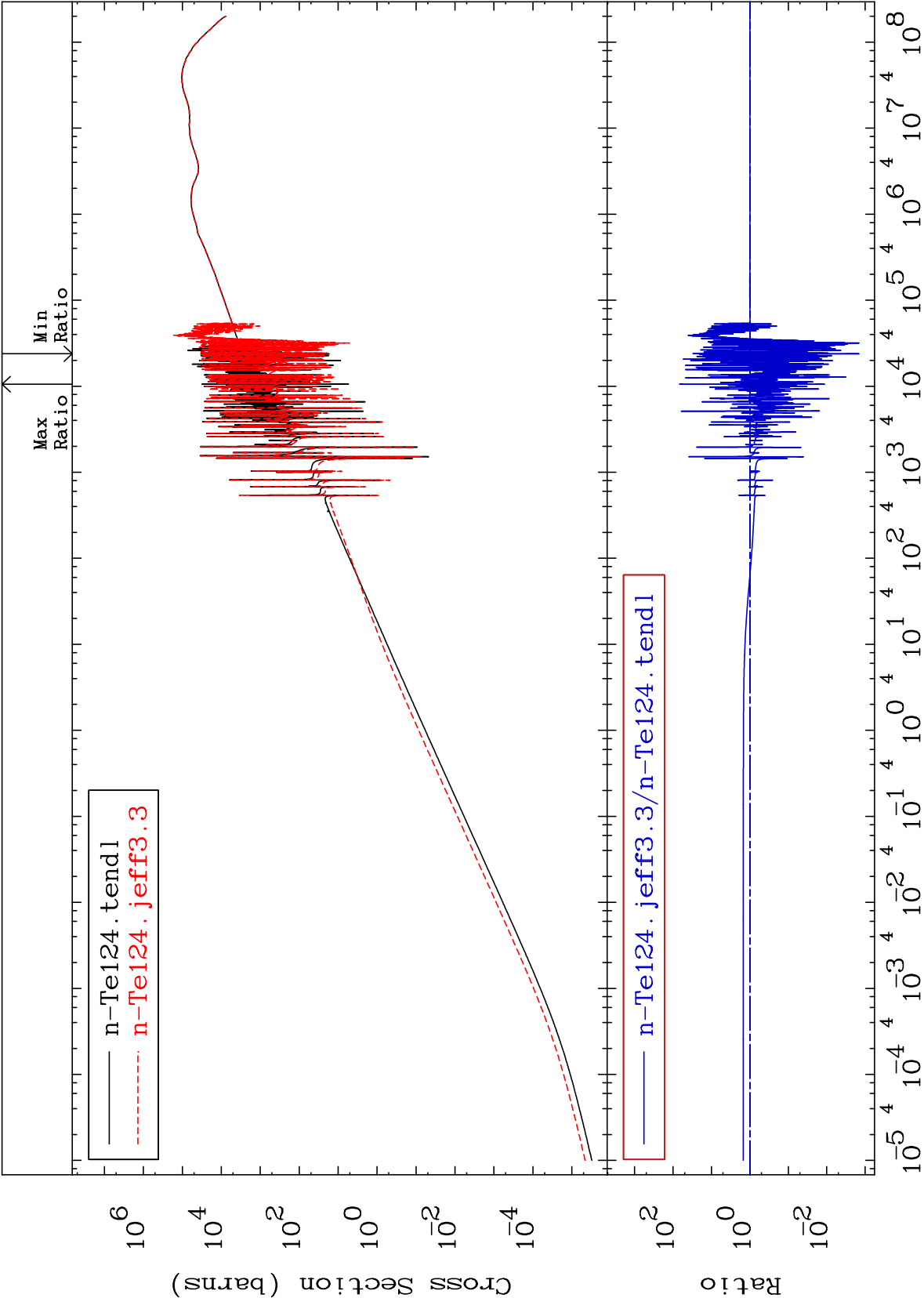
MAT 5237

He-4 Production
Cross Section

52-Te-124
3.300 To 9999. %

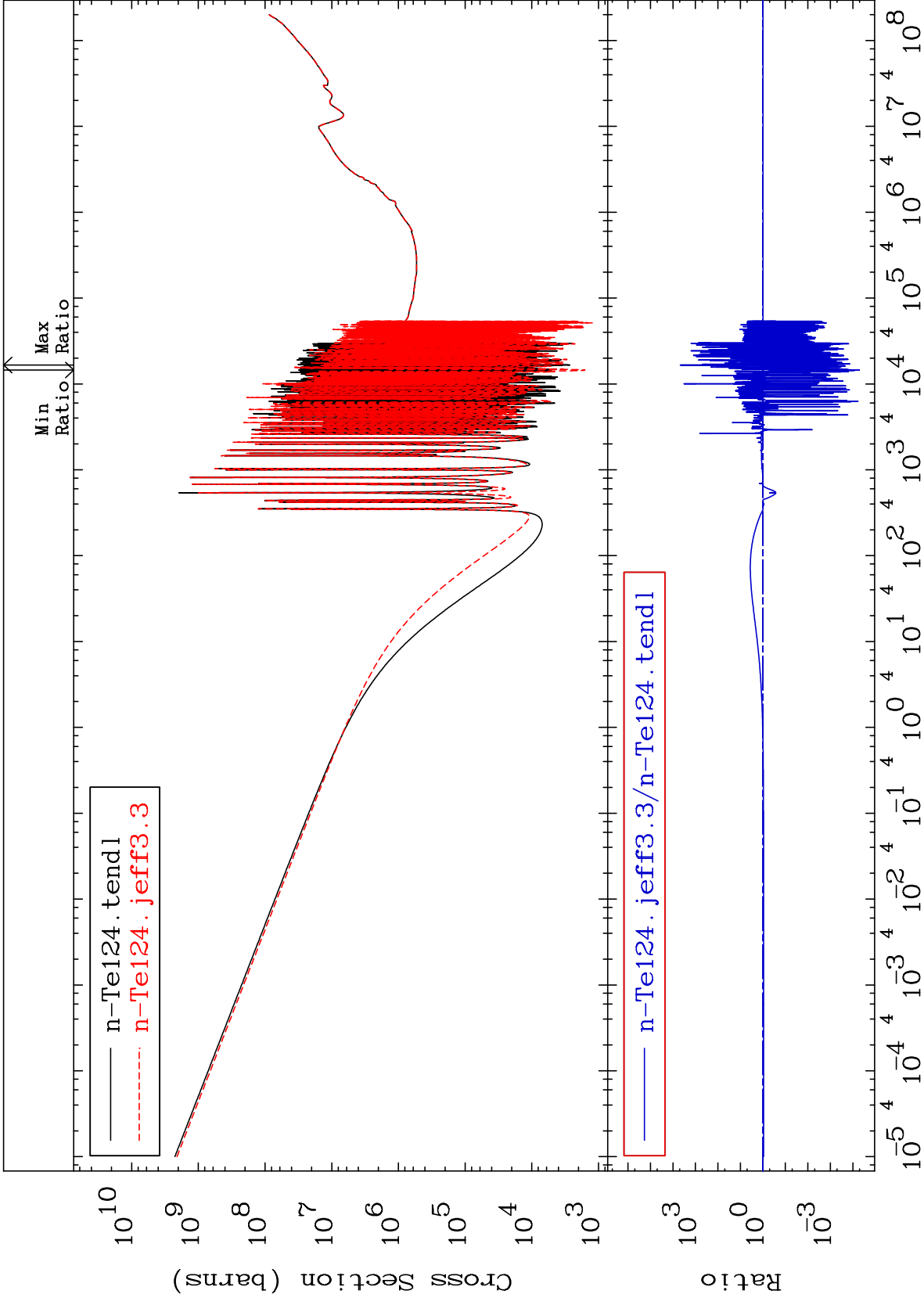


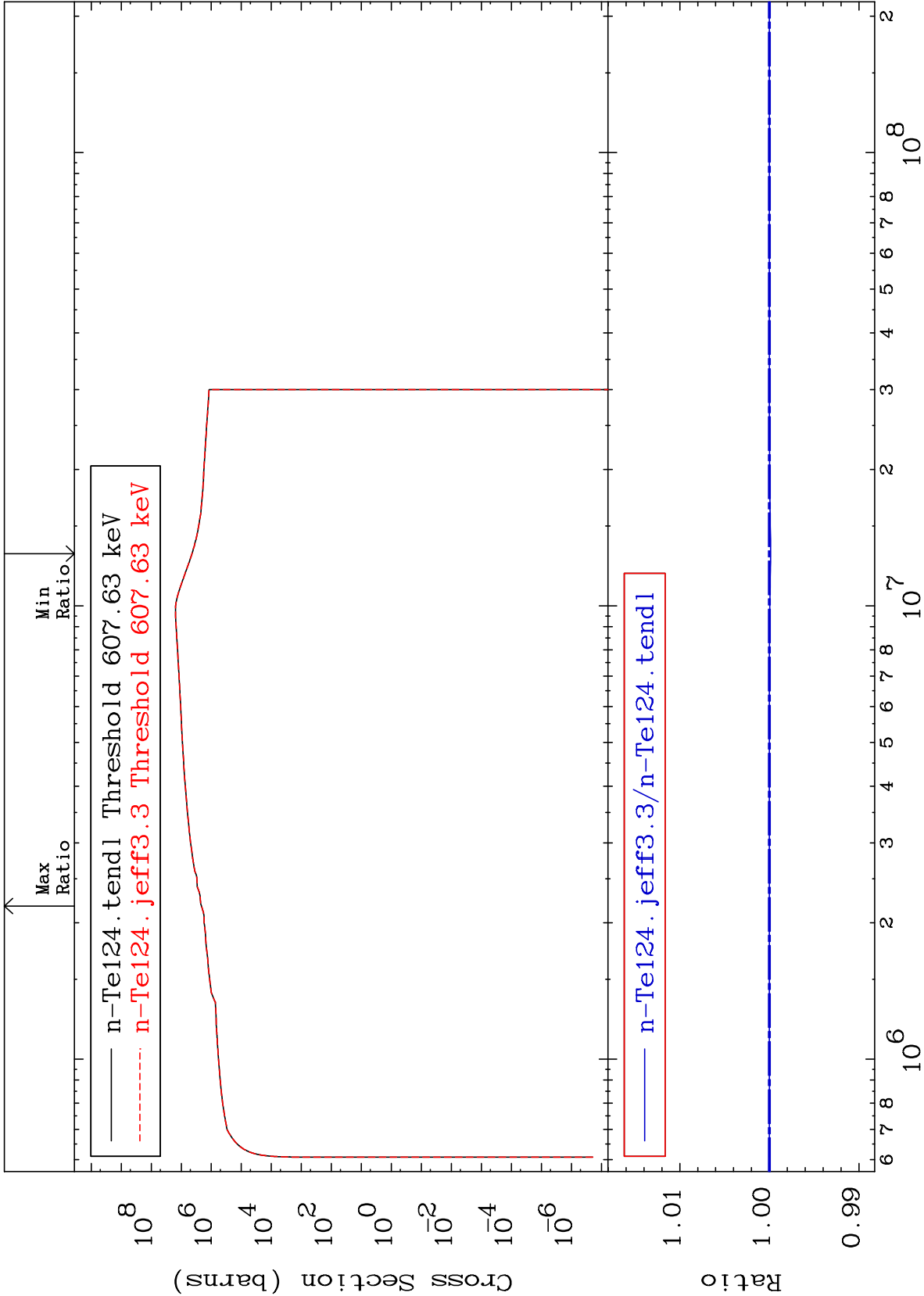


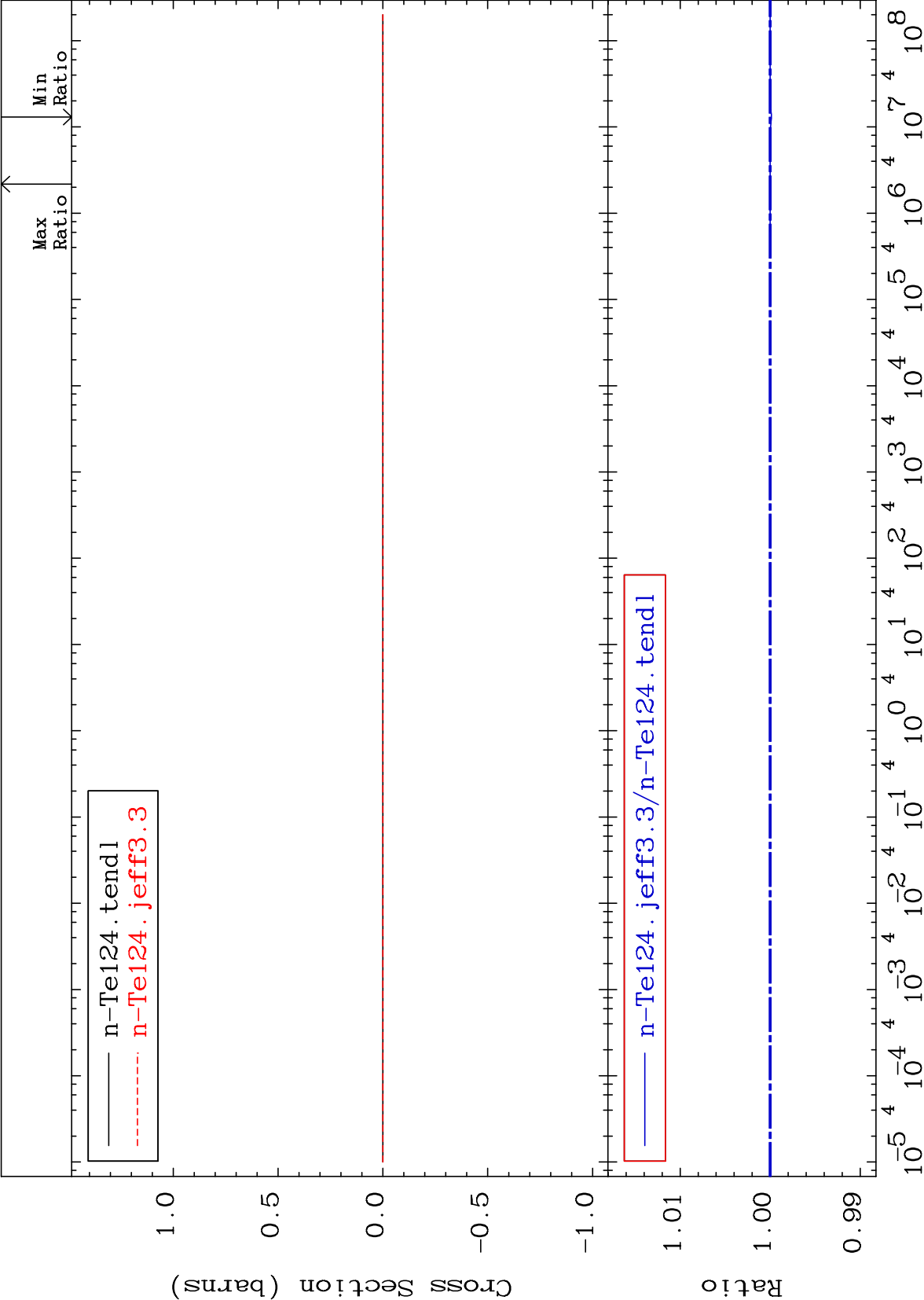


Cross Section

-99.99 To 9999. %

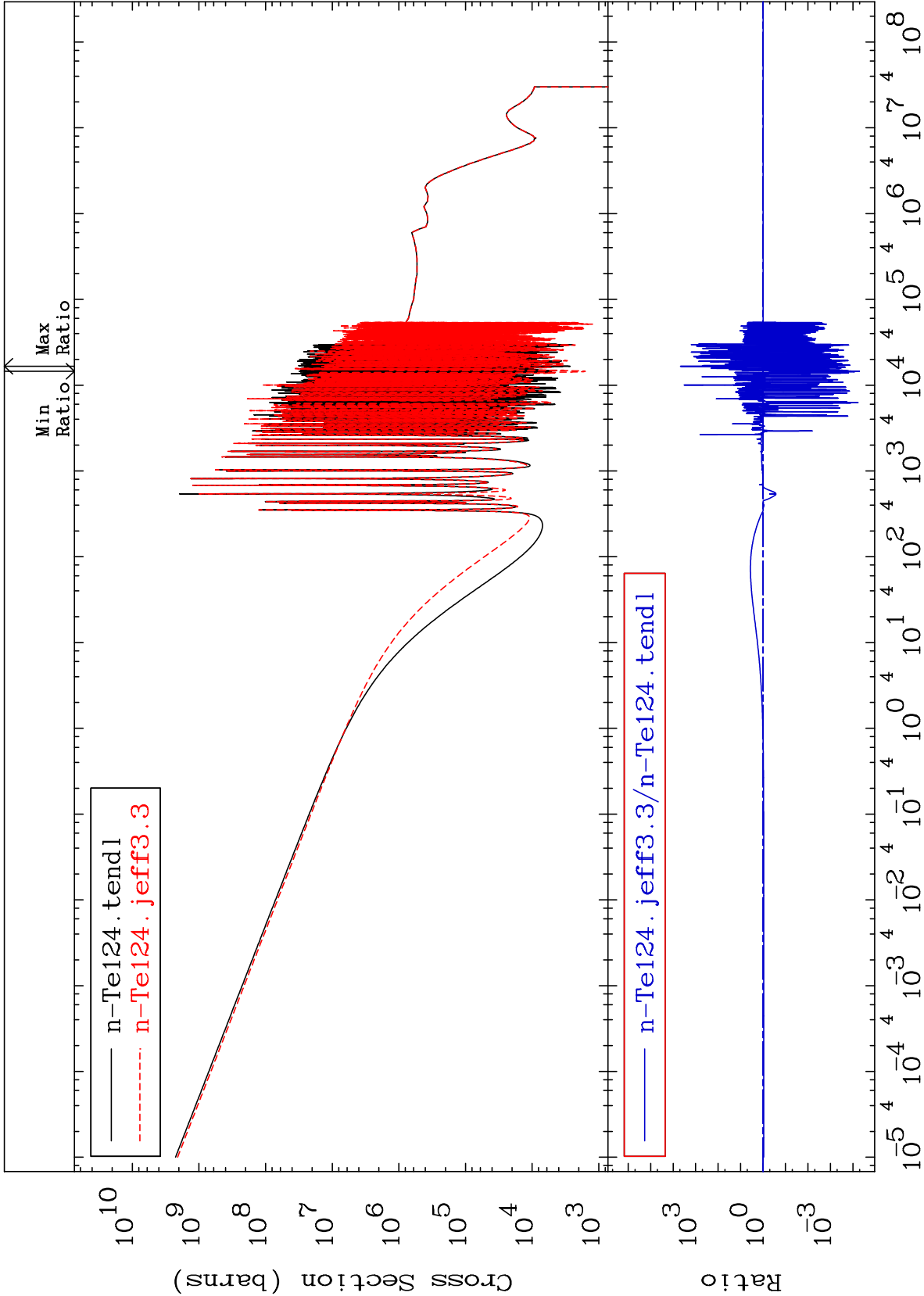


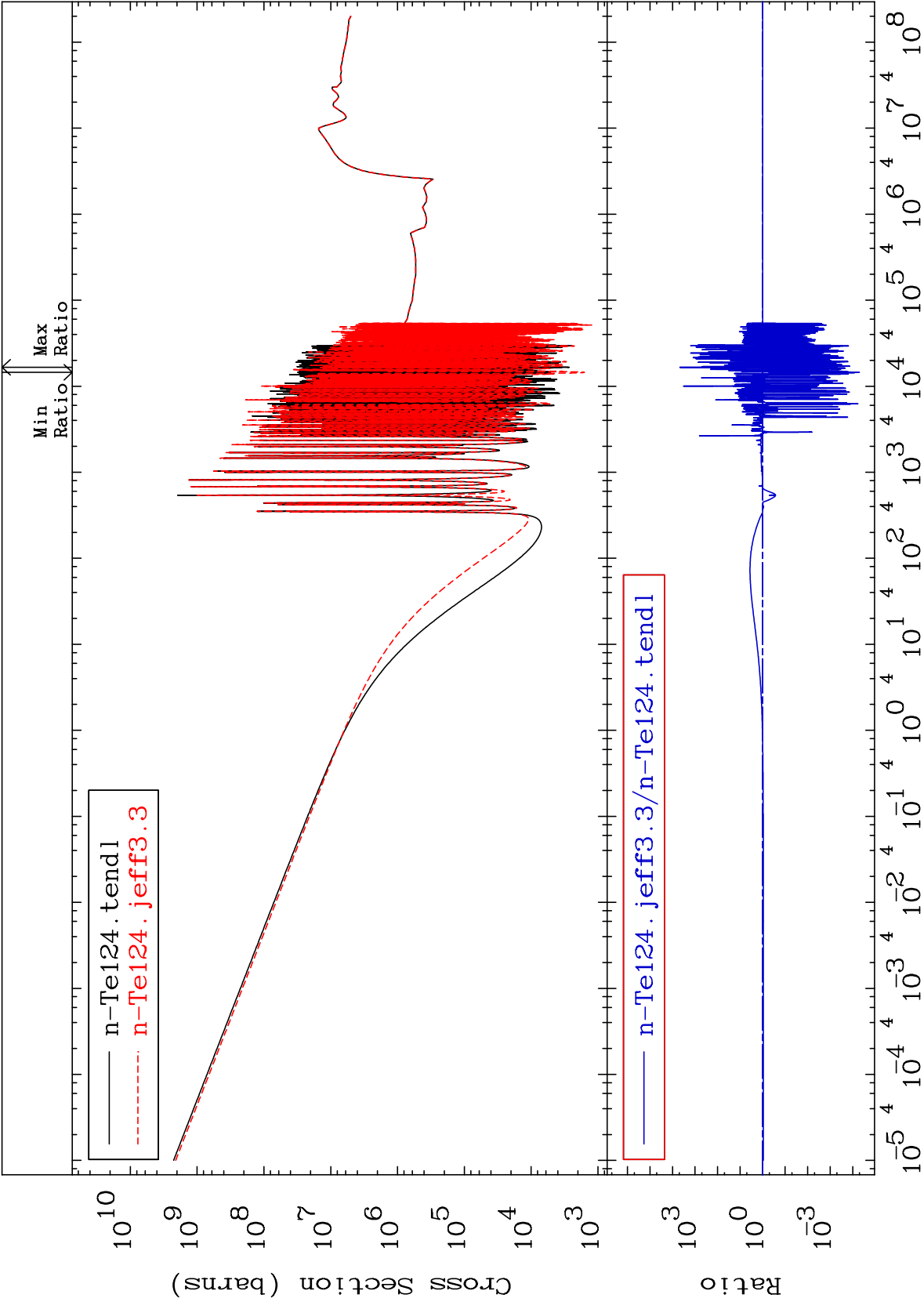




Cross Section

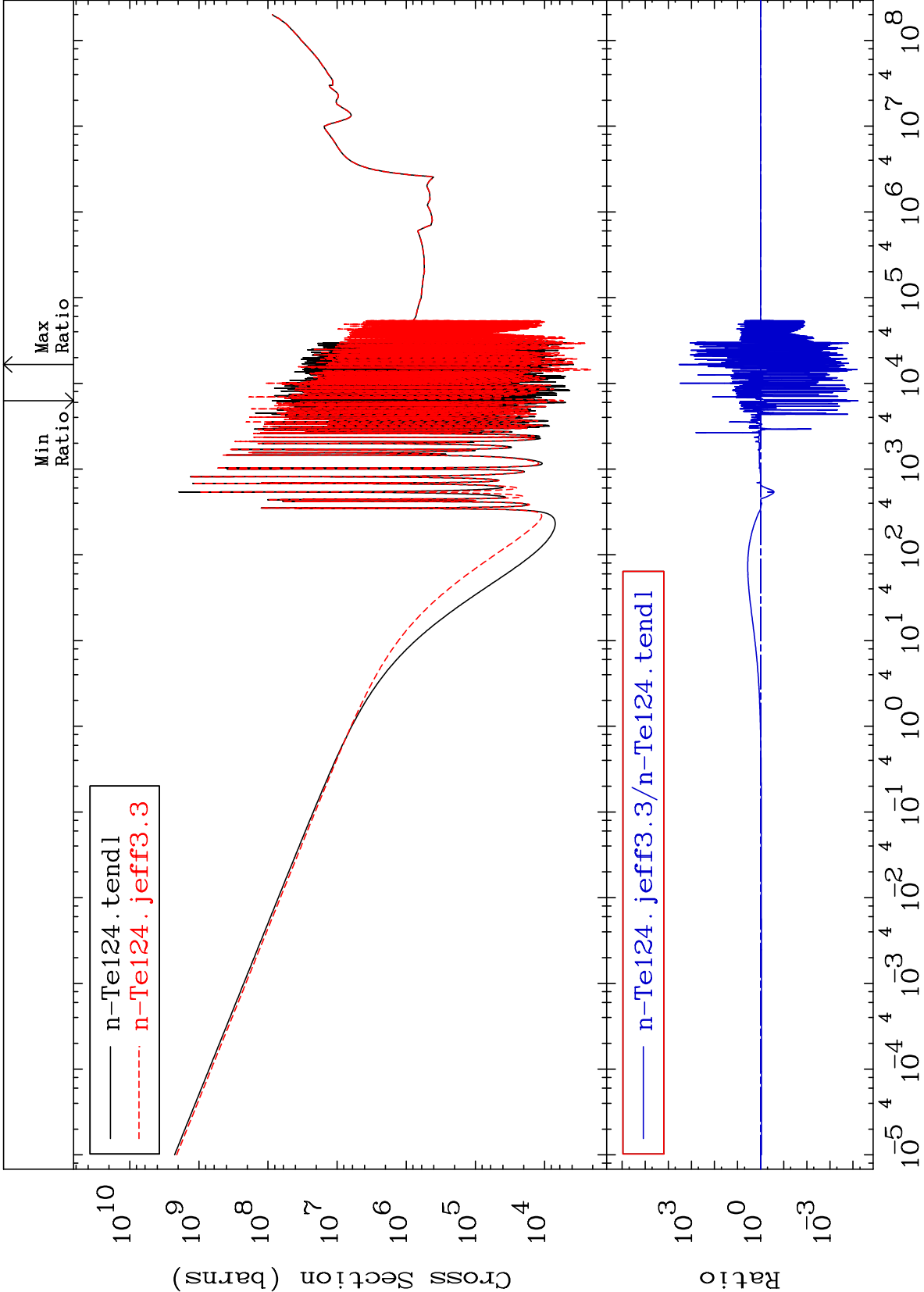
-99.99 To 9999. %





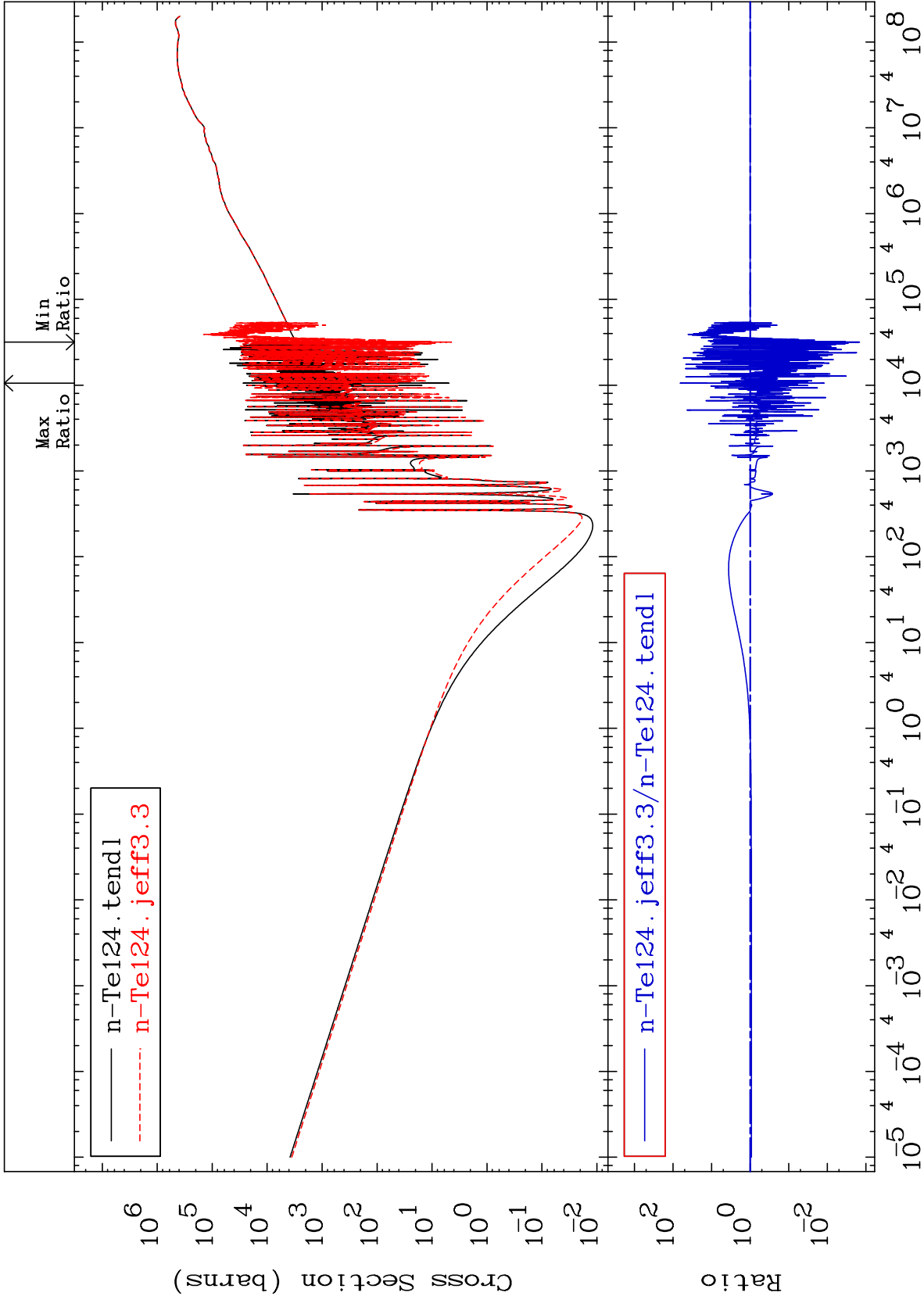
Cross Section

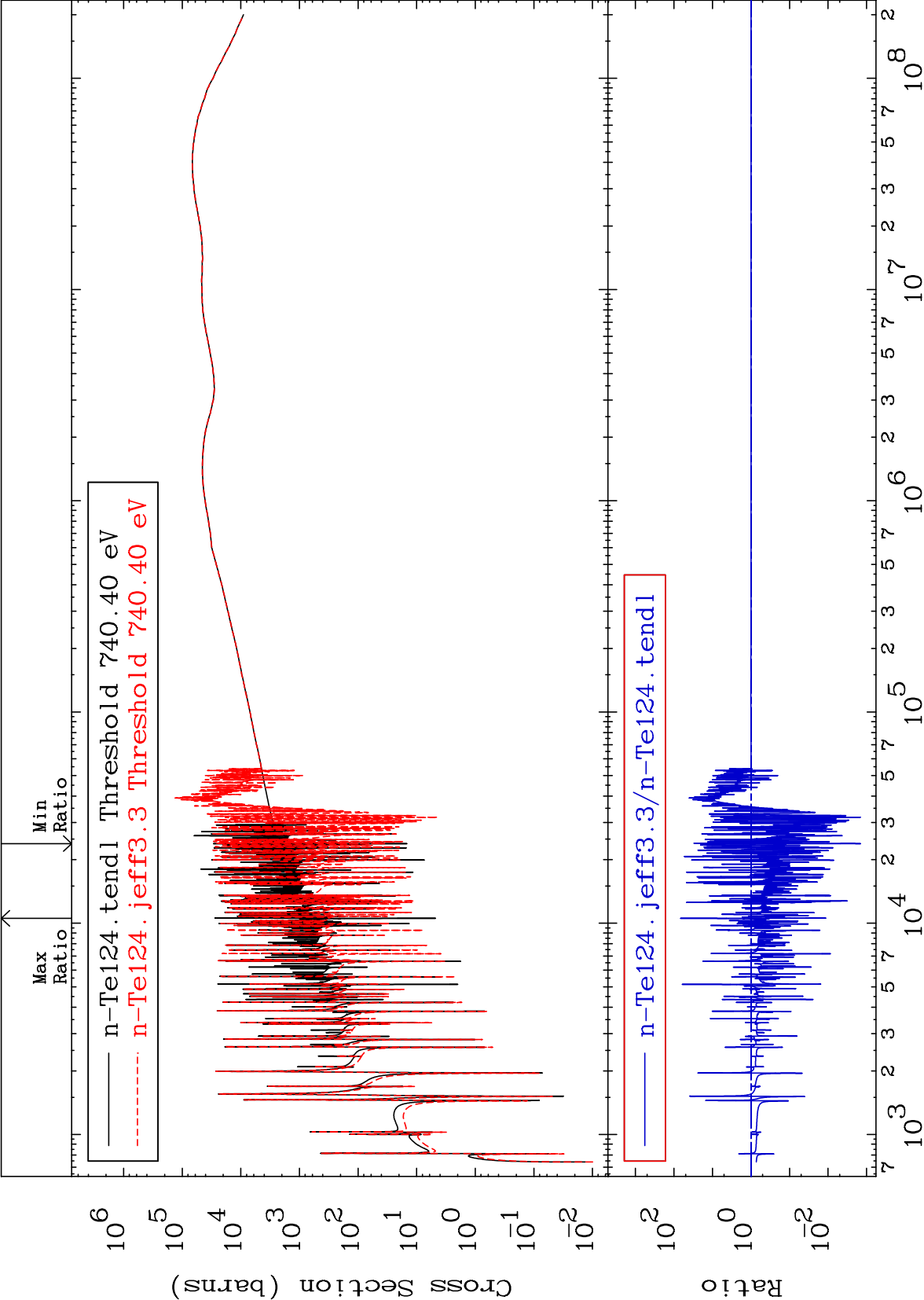
-99.99 To 9999. %



Cross Section

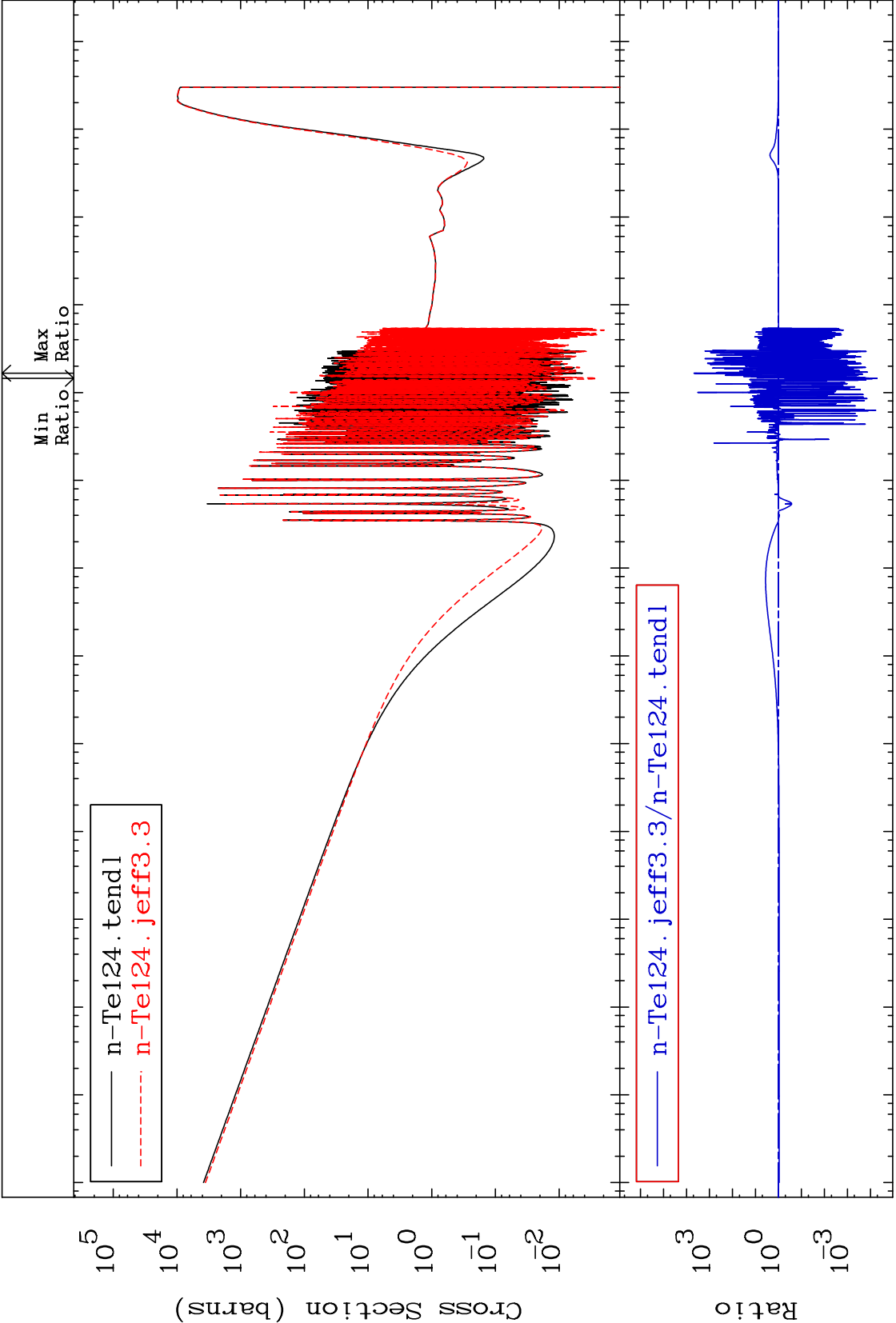
-99.85 To 6349. %





Cross Section

-99.99 To 9999. %



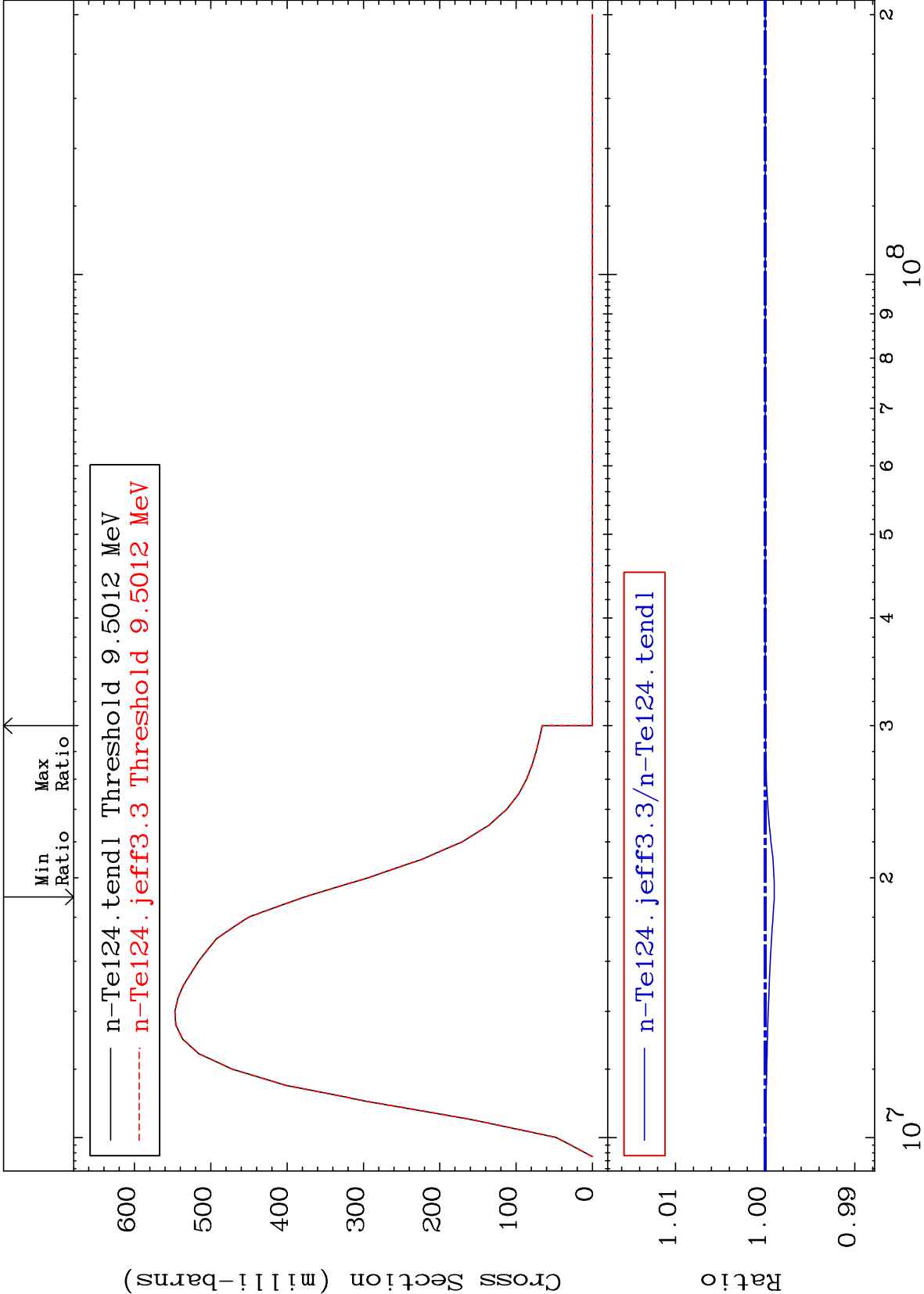
MAT 5237

(n,2n):52-Te-123g

52-Te-124

Radionuclide Production Cross Section

-0.102 To 0.000 %



Incident Energy (eV)

52-Te-124

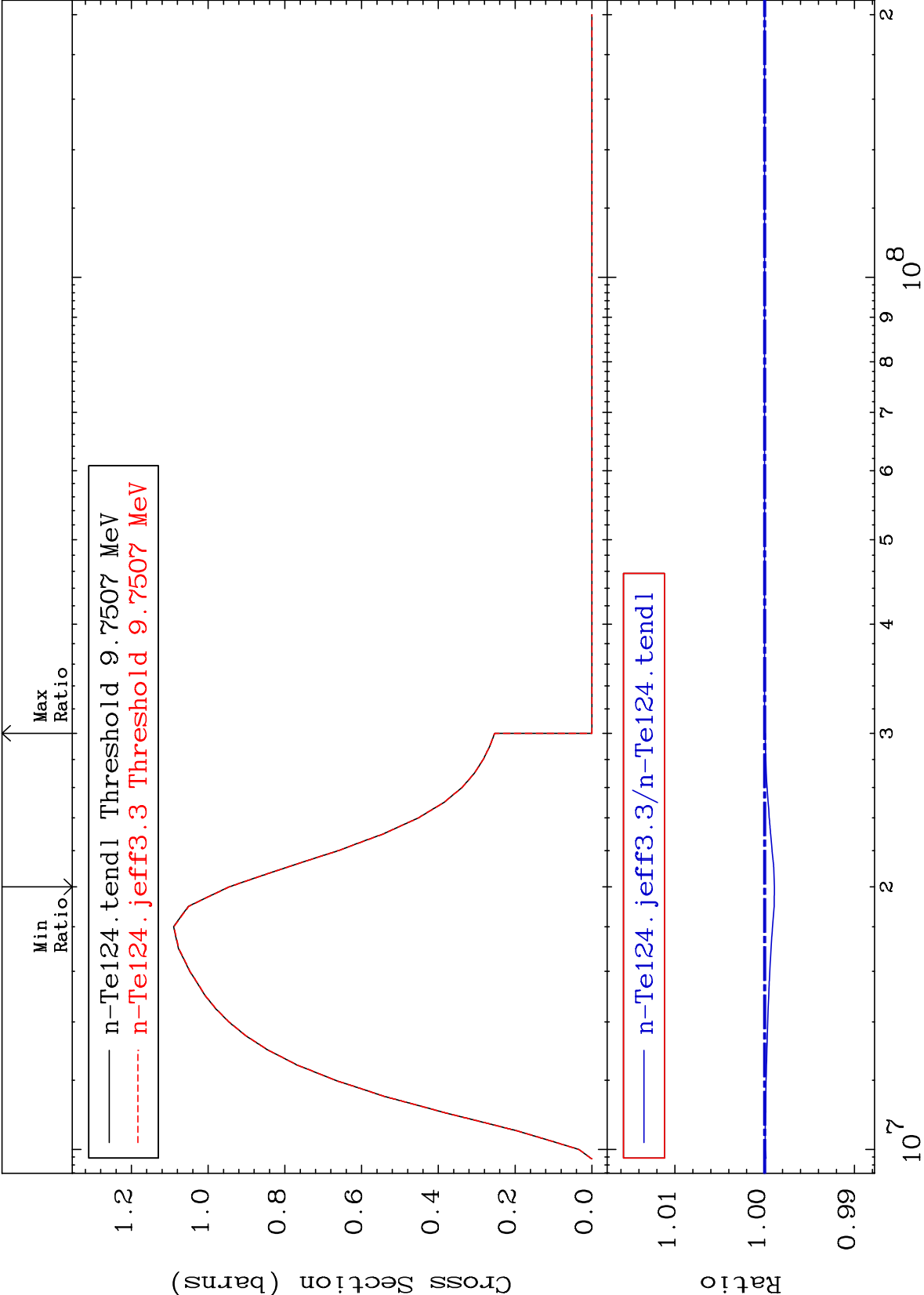
MAT 5237

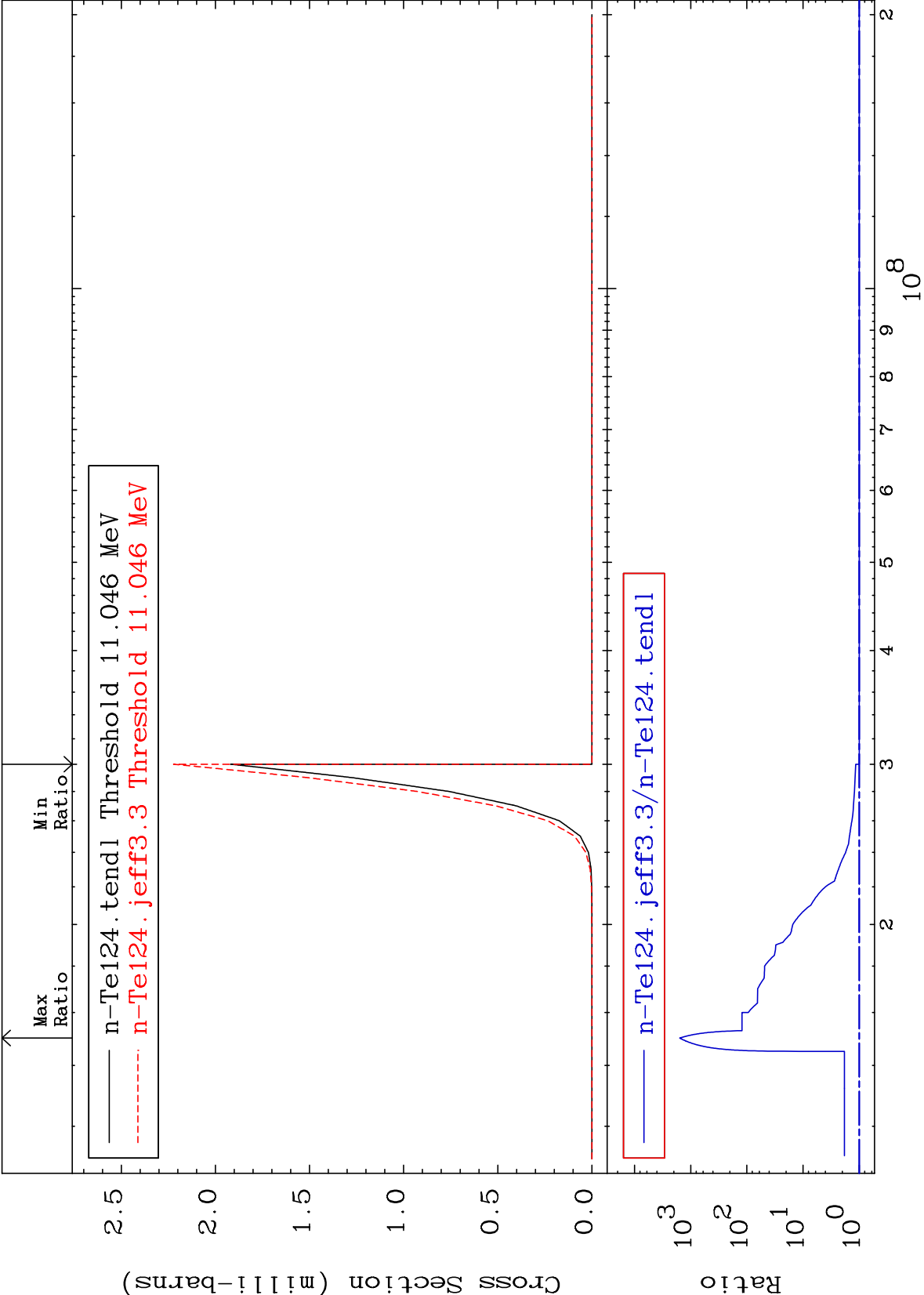
(n,2n):52-Te-123m2

52-Te-124

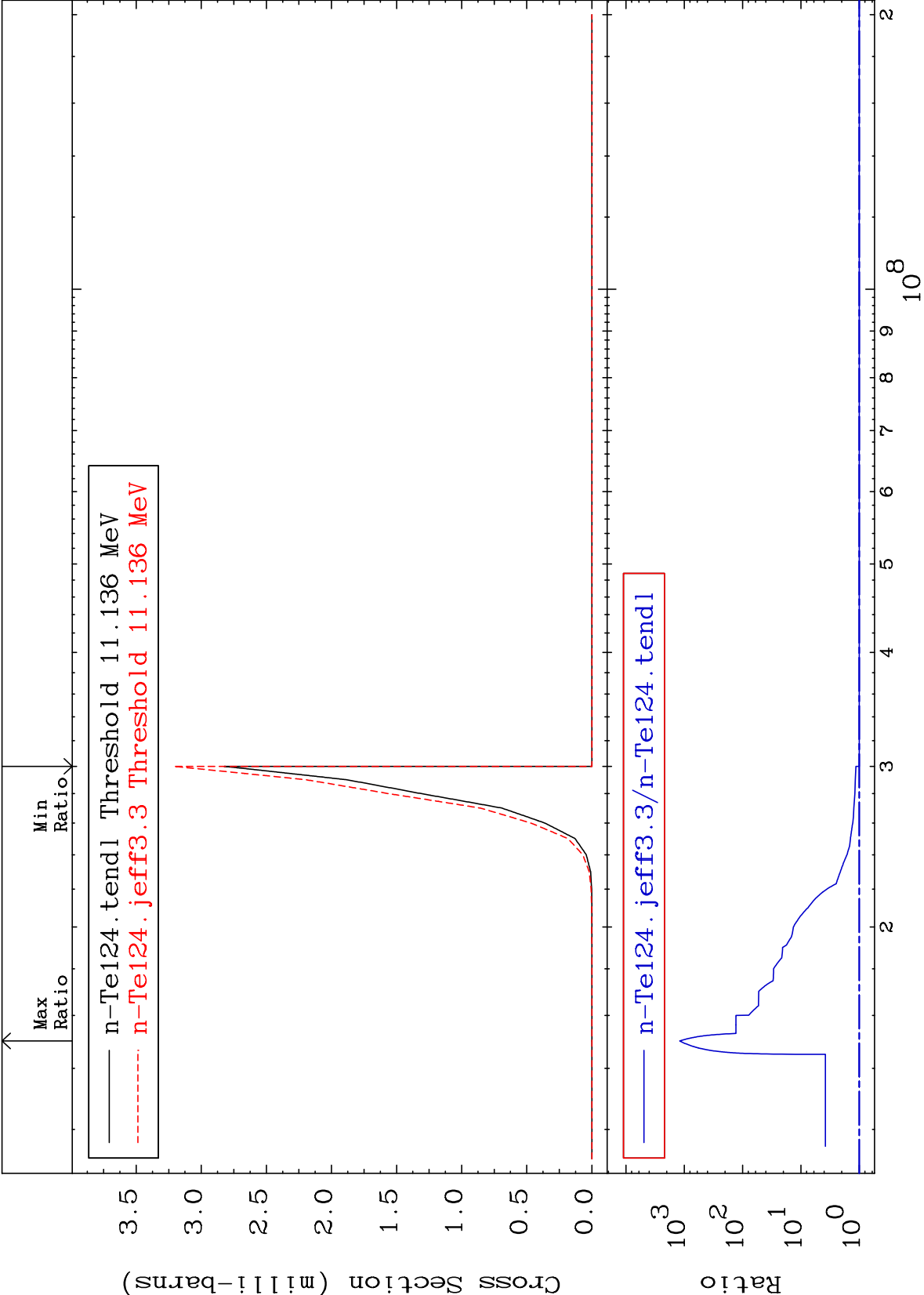
Radionuclide Production Cross Section

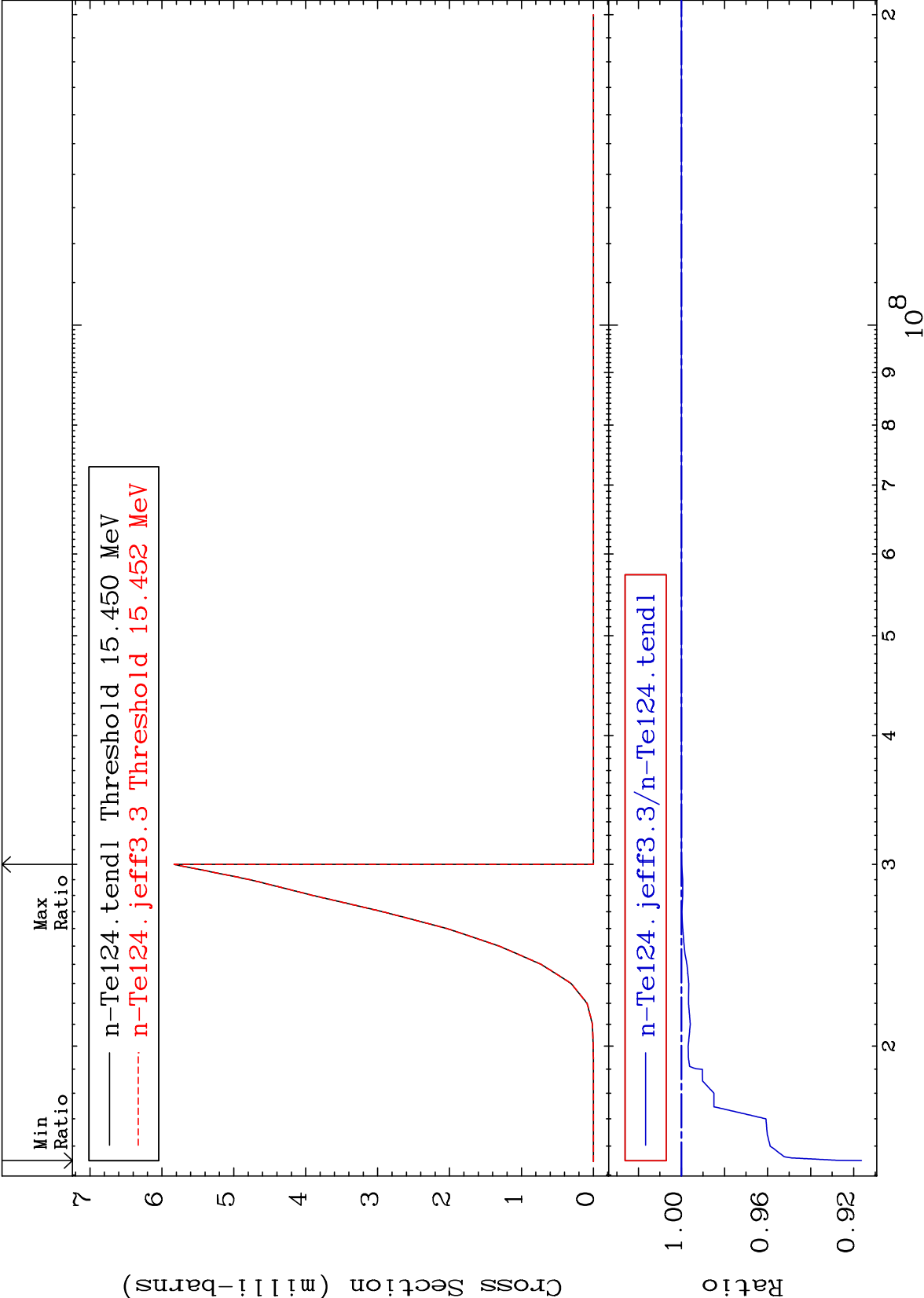
-0.108 To 0.000 %

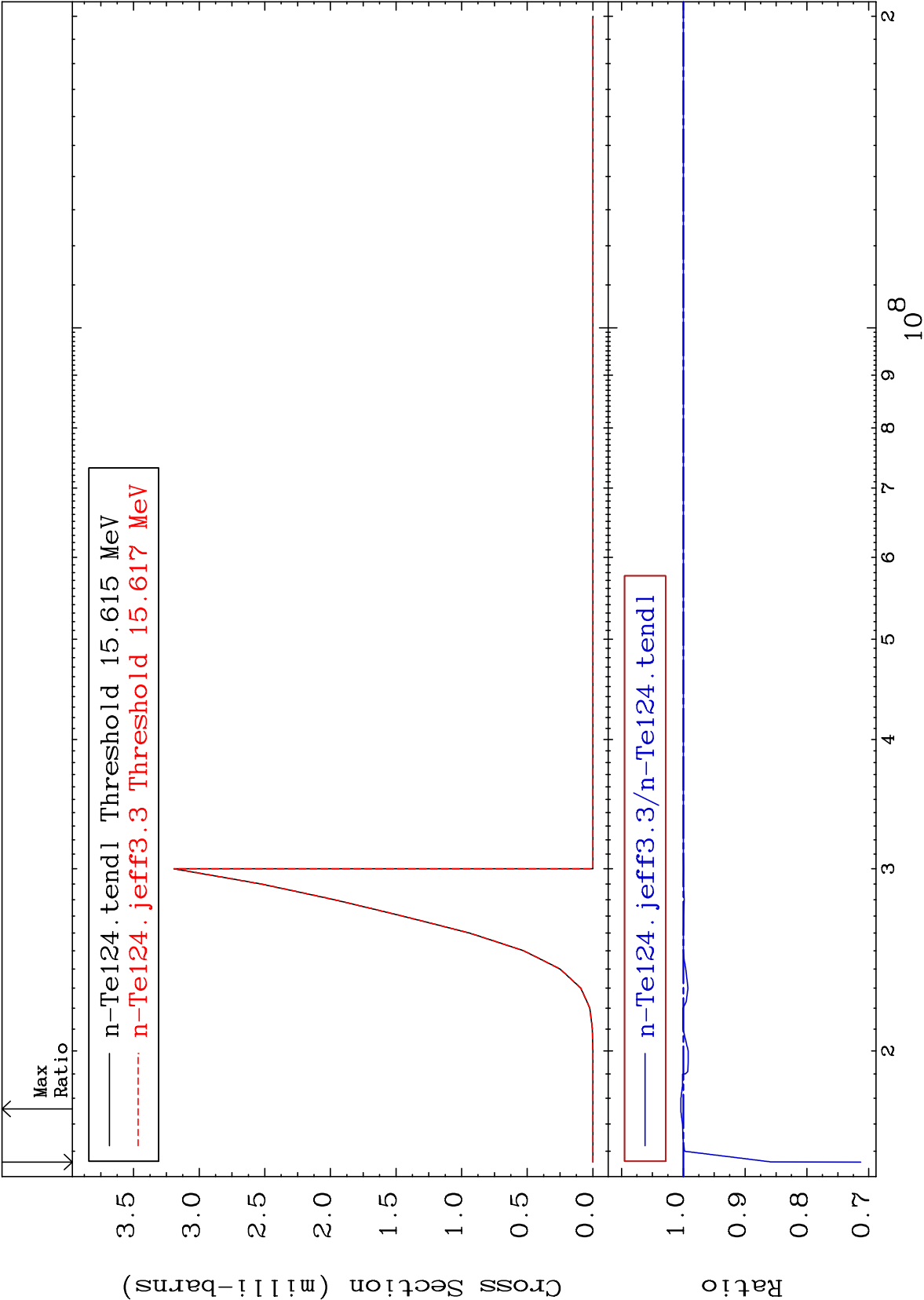


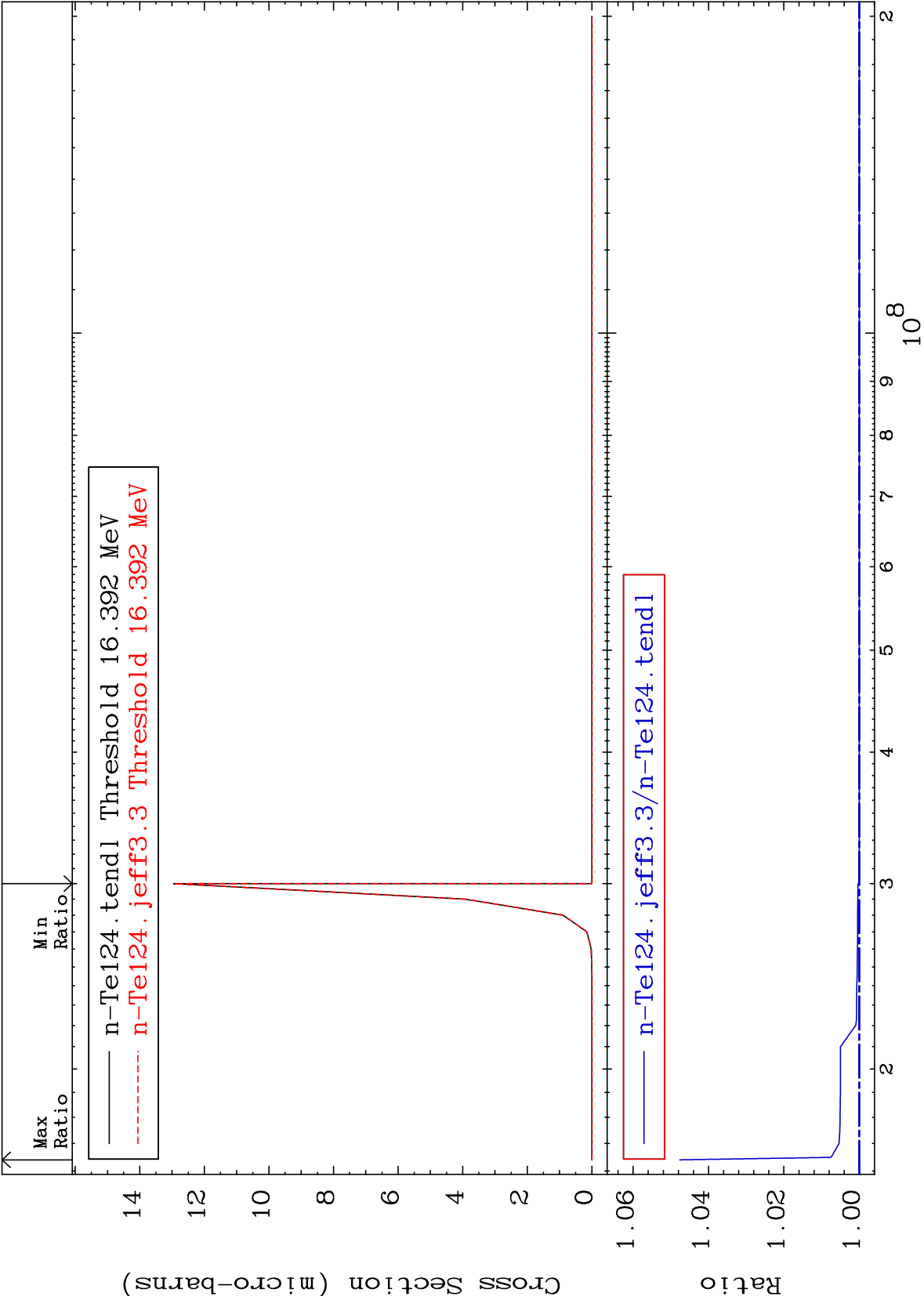


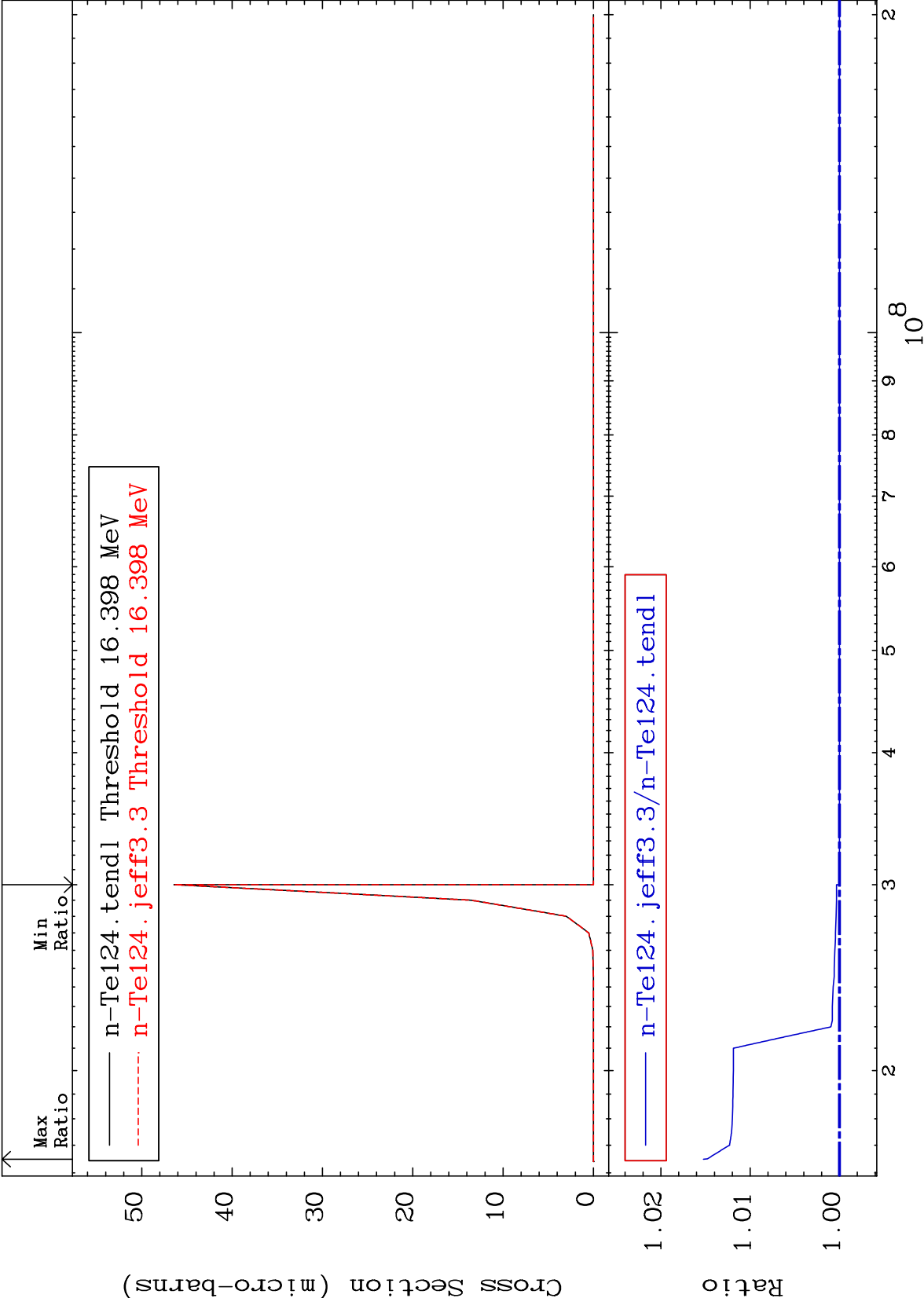
Radionuclide Production Cross Section 0.000 To 9999. %











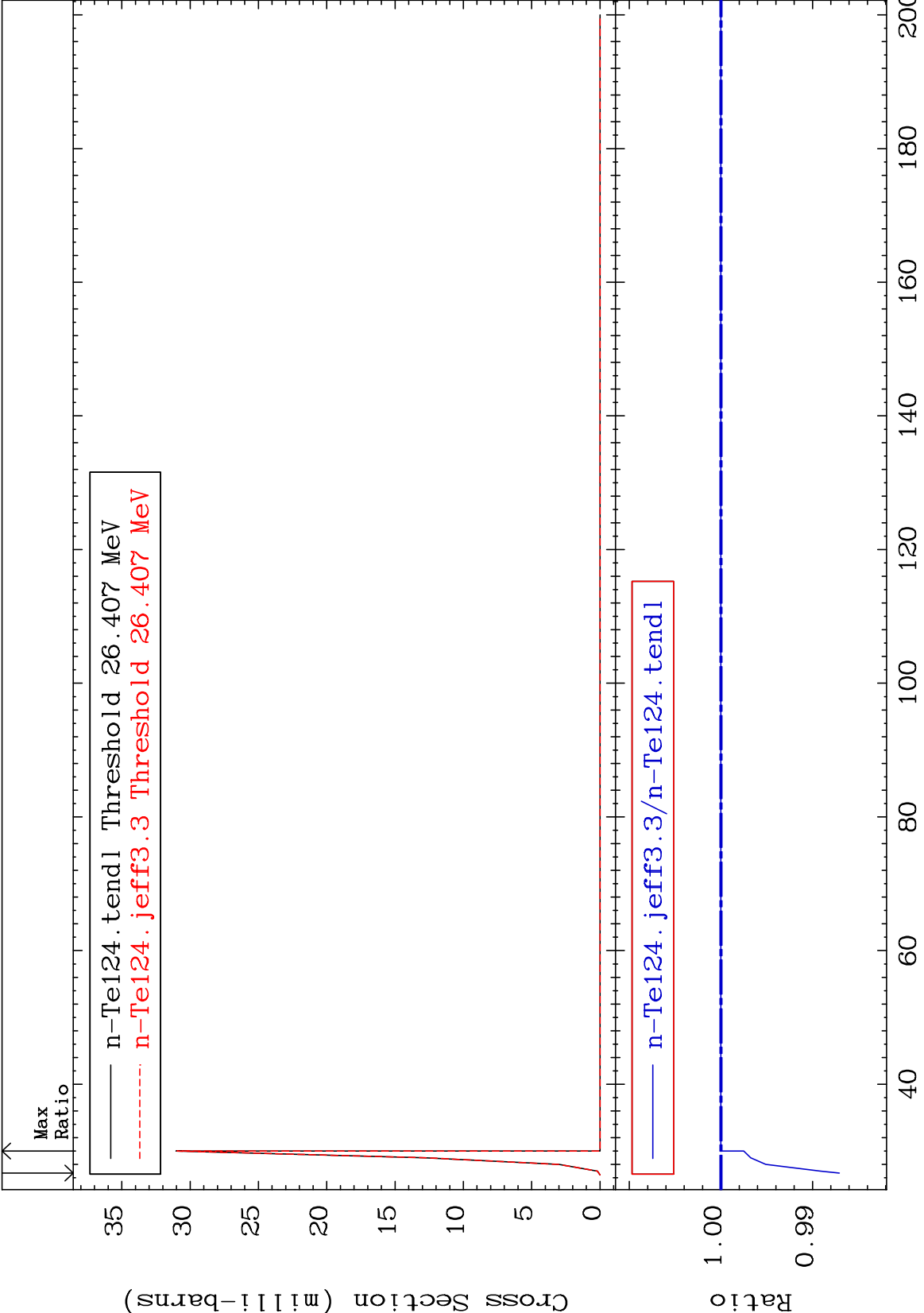
MAT 5237

(n,4n):52-Te-121g

52-Te-124

Radionuclide Production Cross Section

-1.293 To 0.000 %



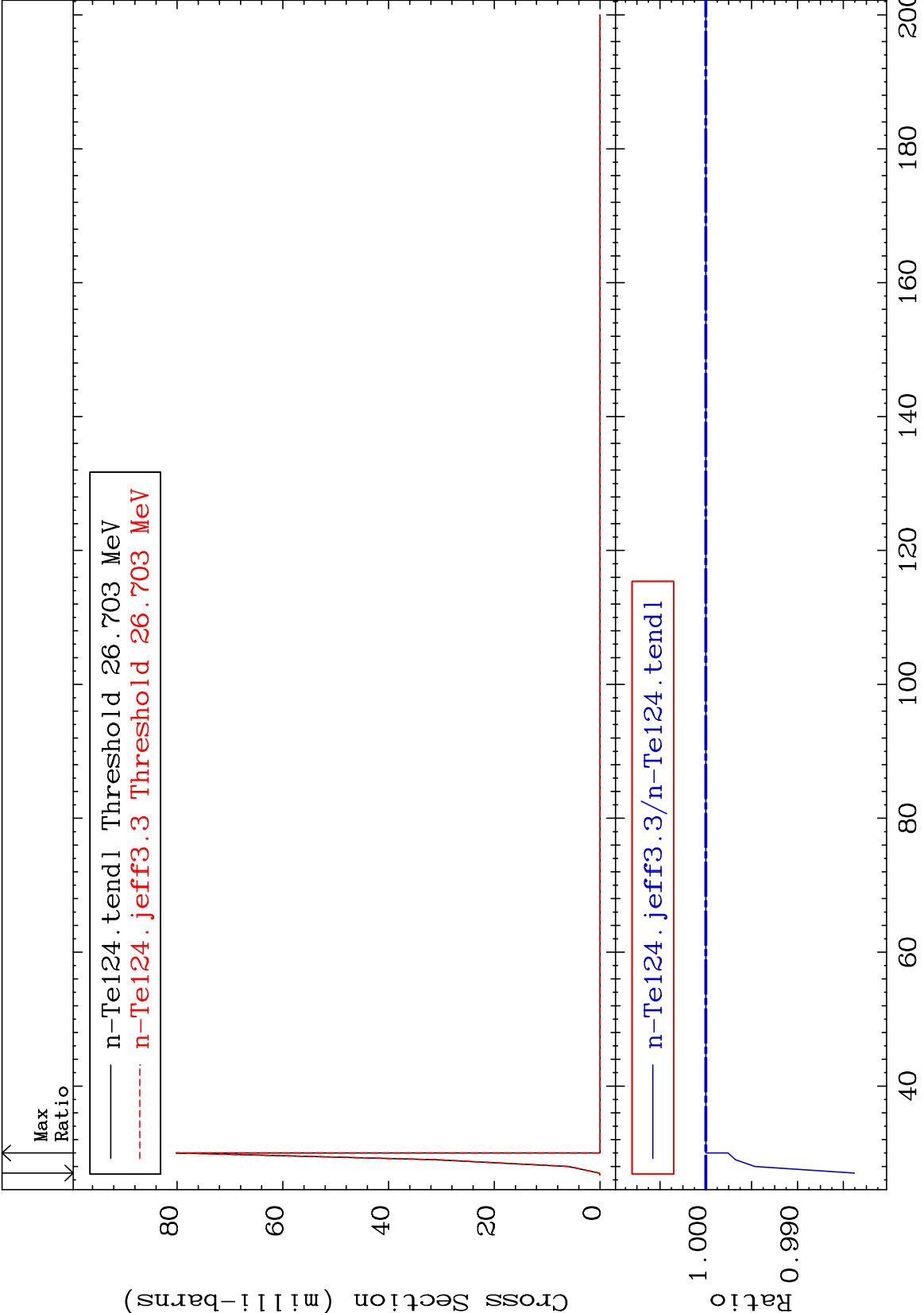
MAT 5237

(n,4n):52-Te-121m2

52-Te-124

Radionuclide Production Cross Section

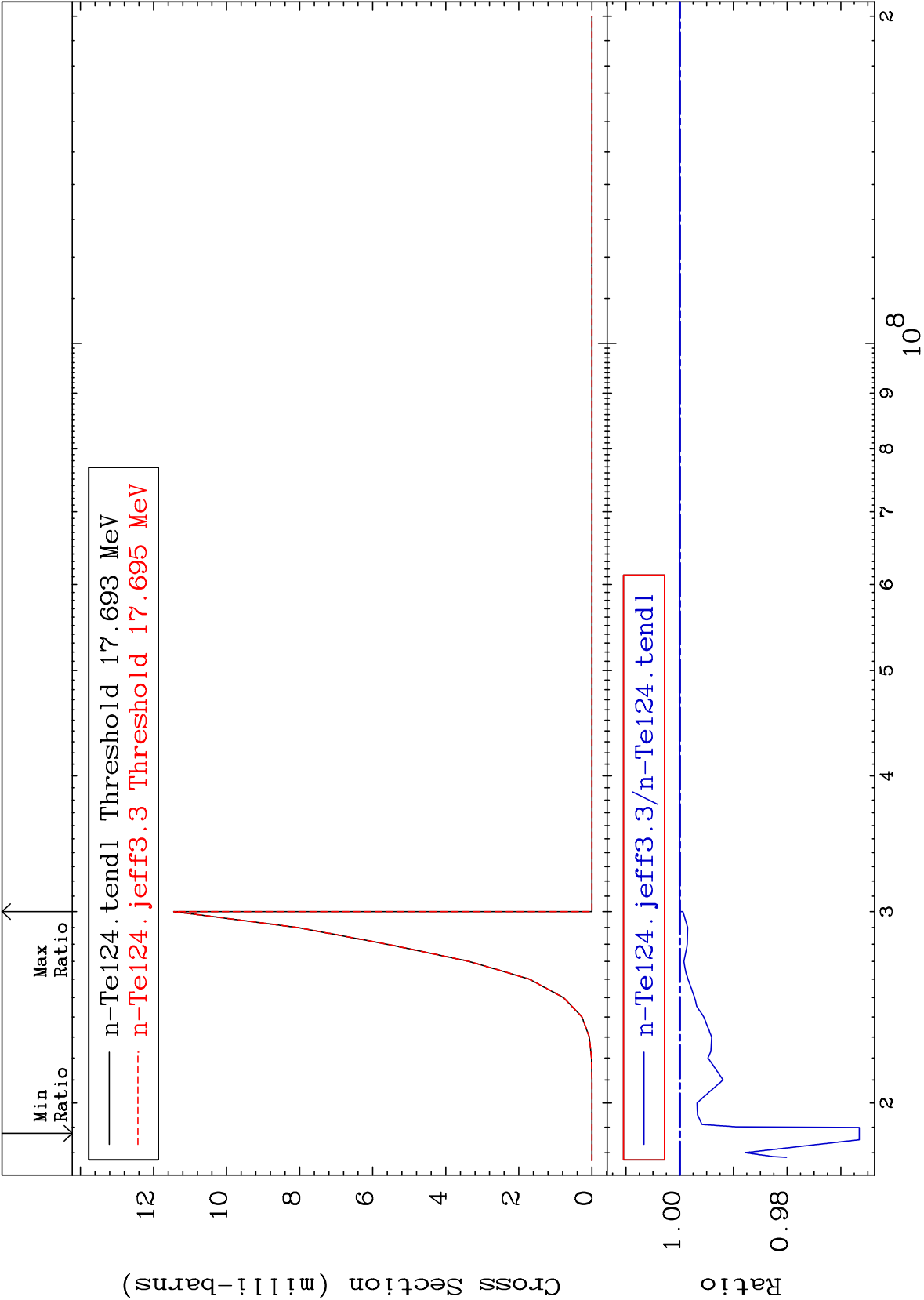
-1.620 To 0.000 %

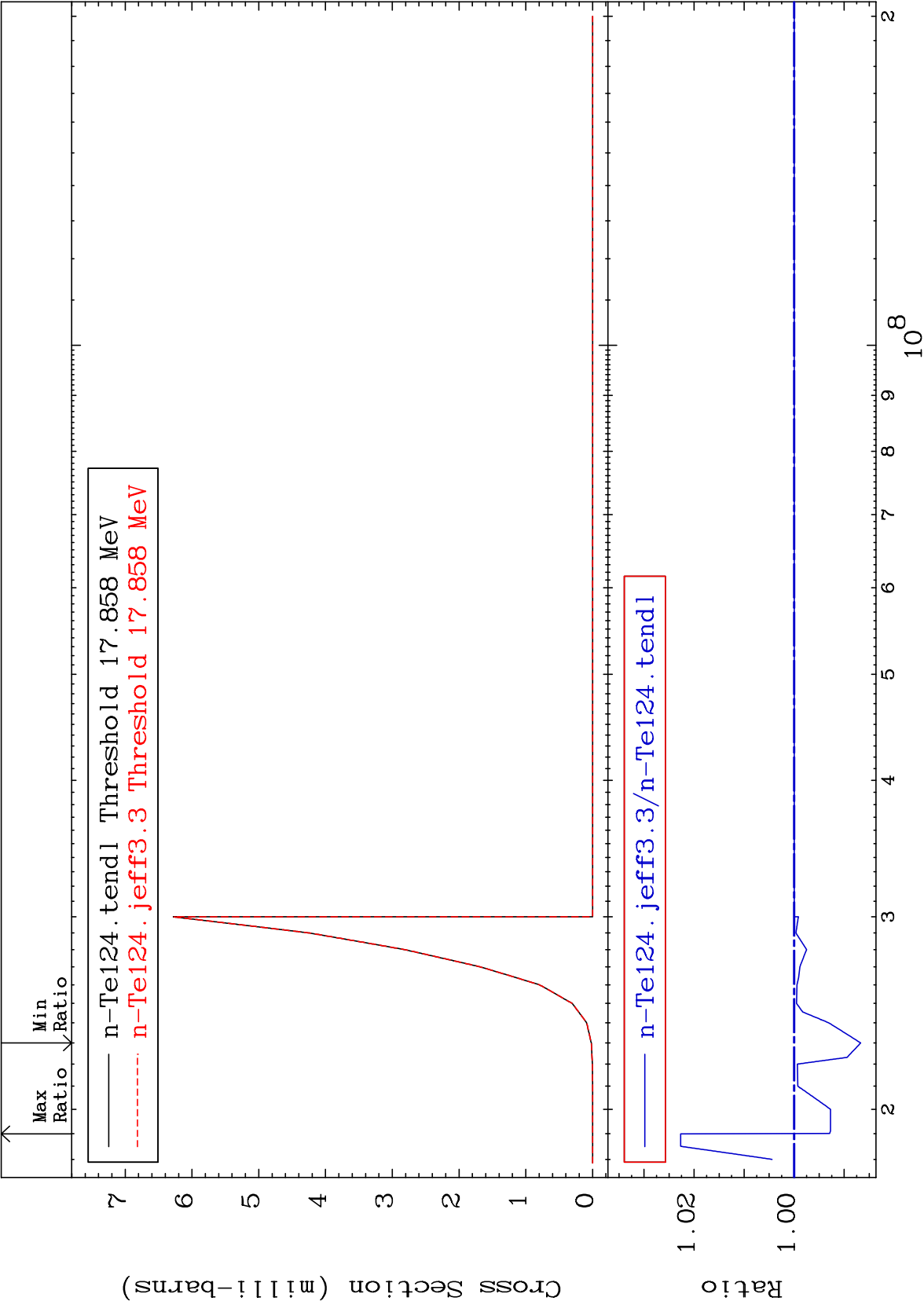


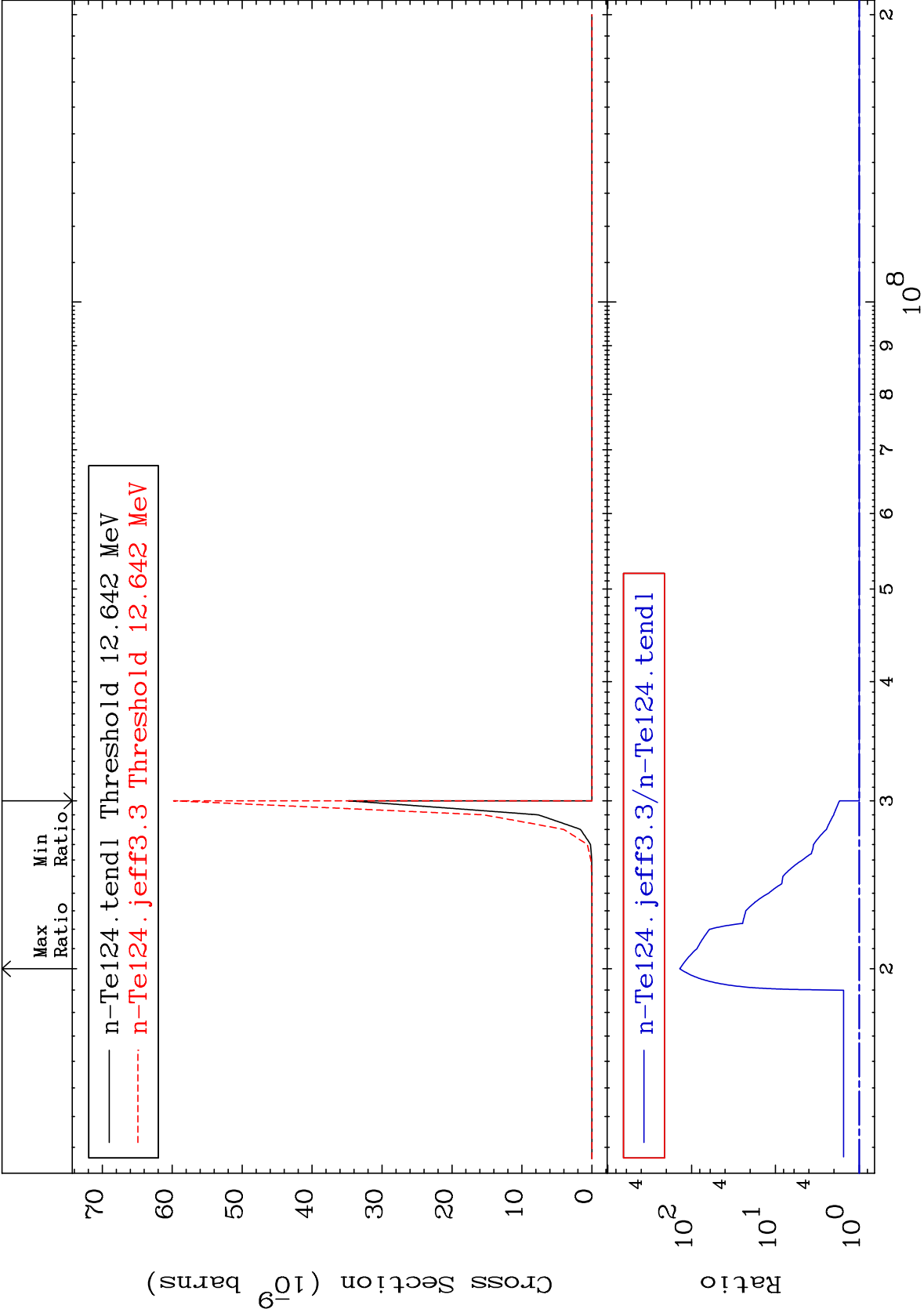
61

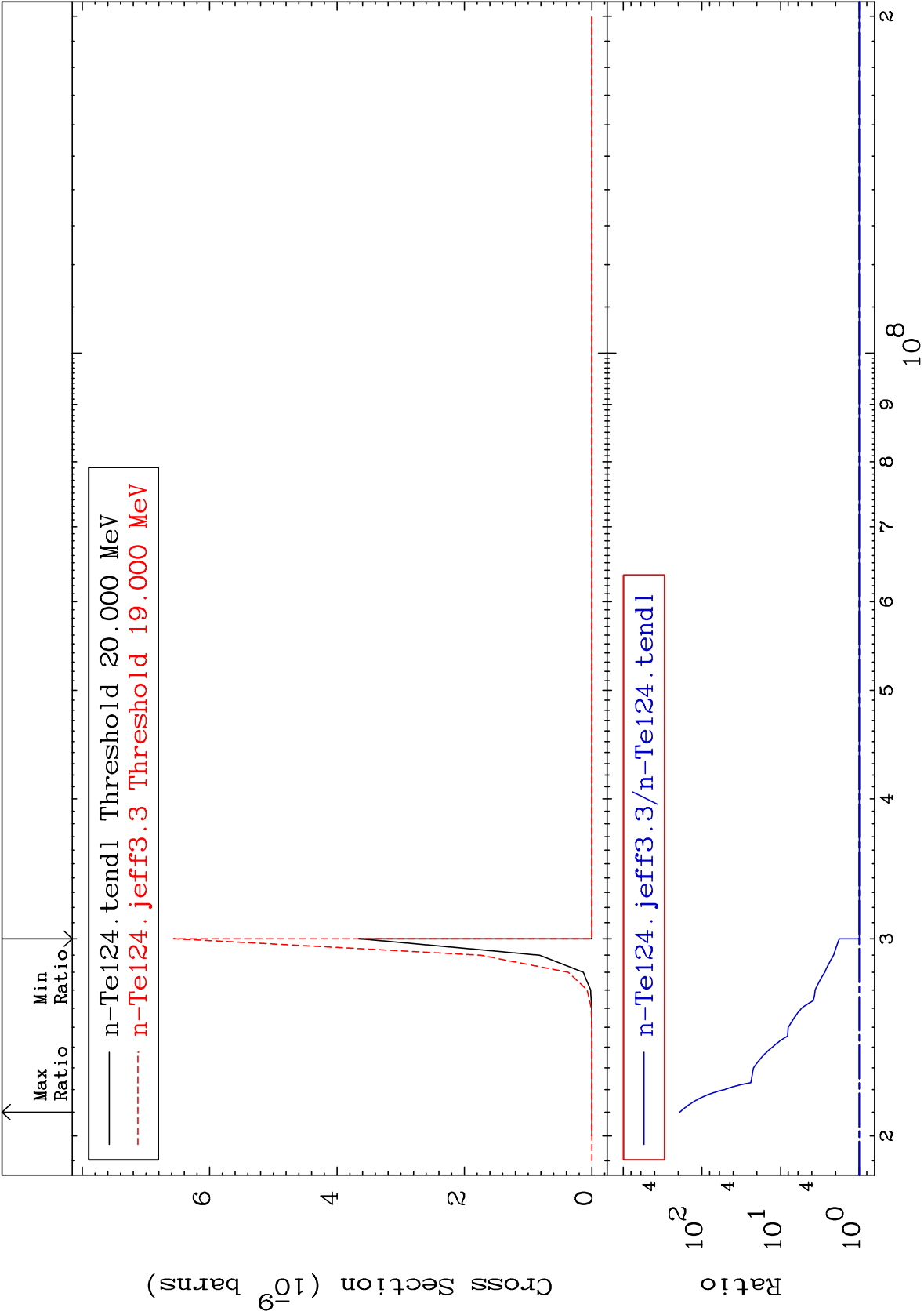
Incident Energy (MeV)

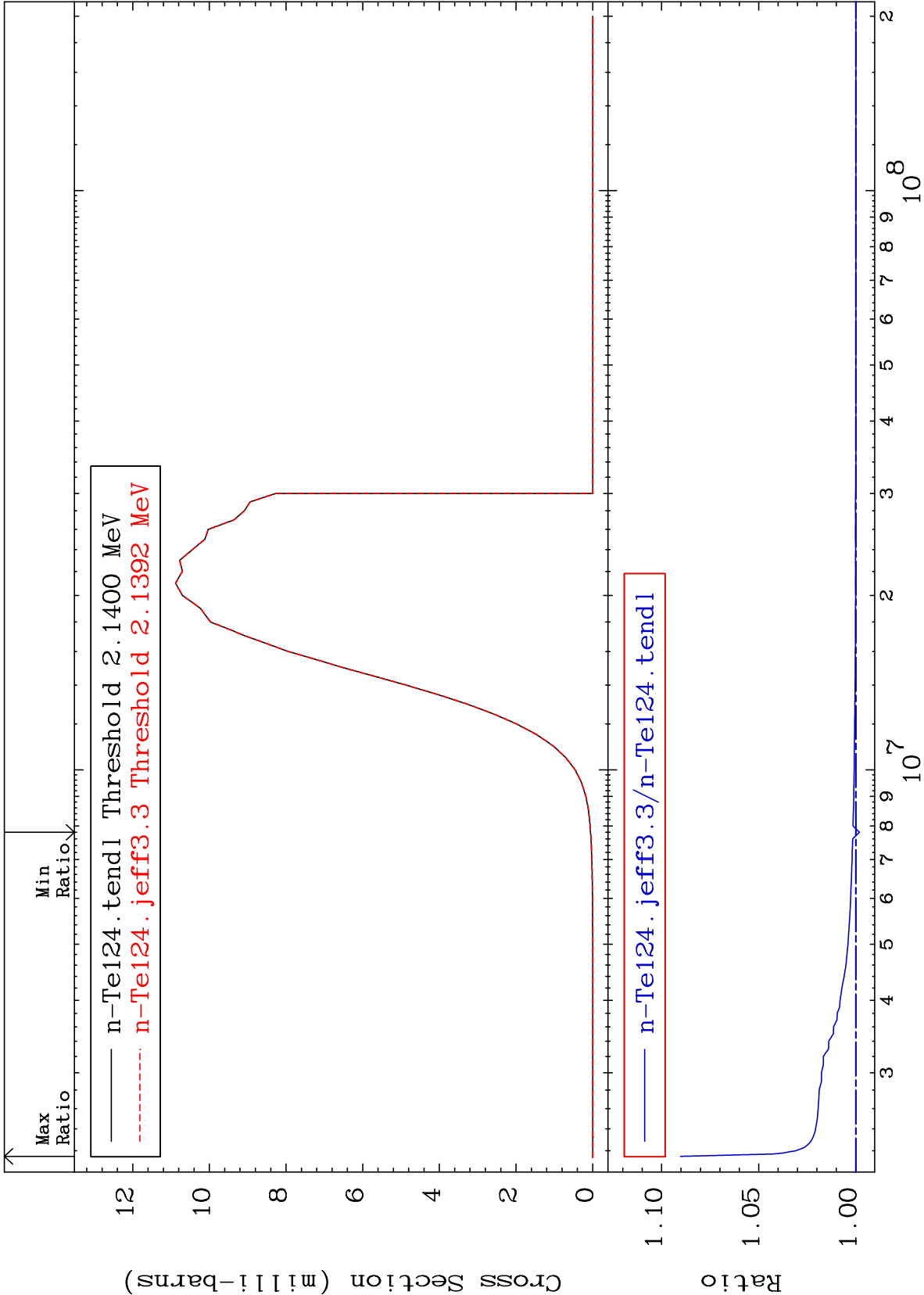
52-Te-124



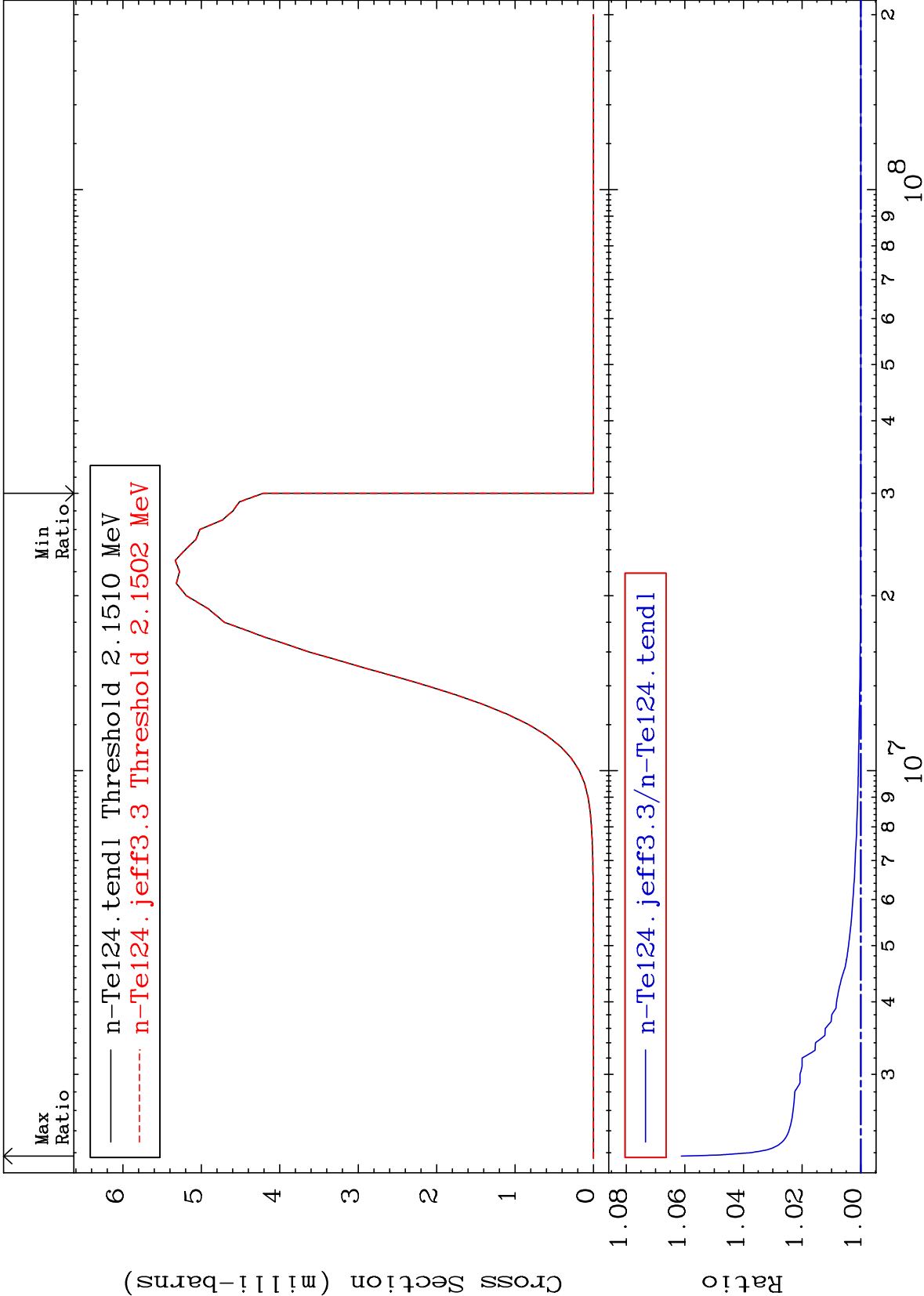




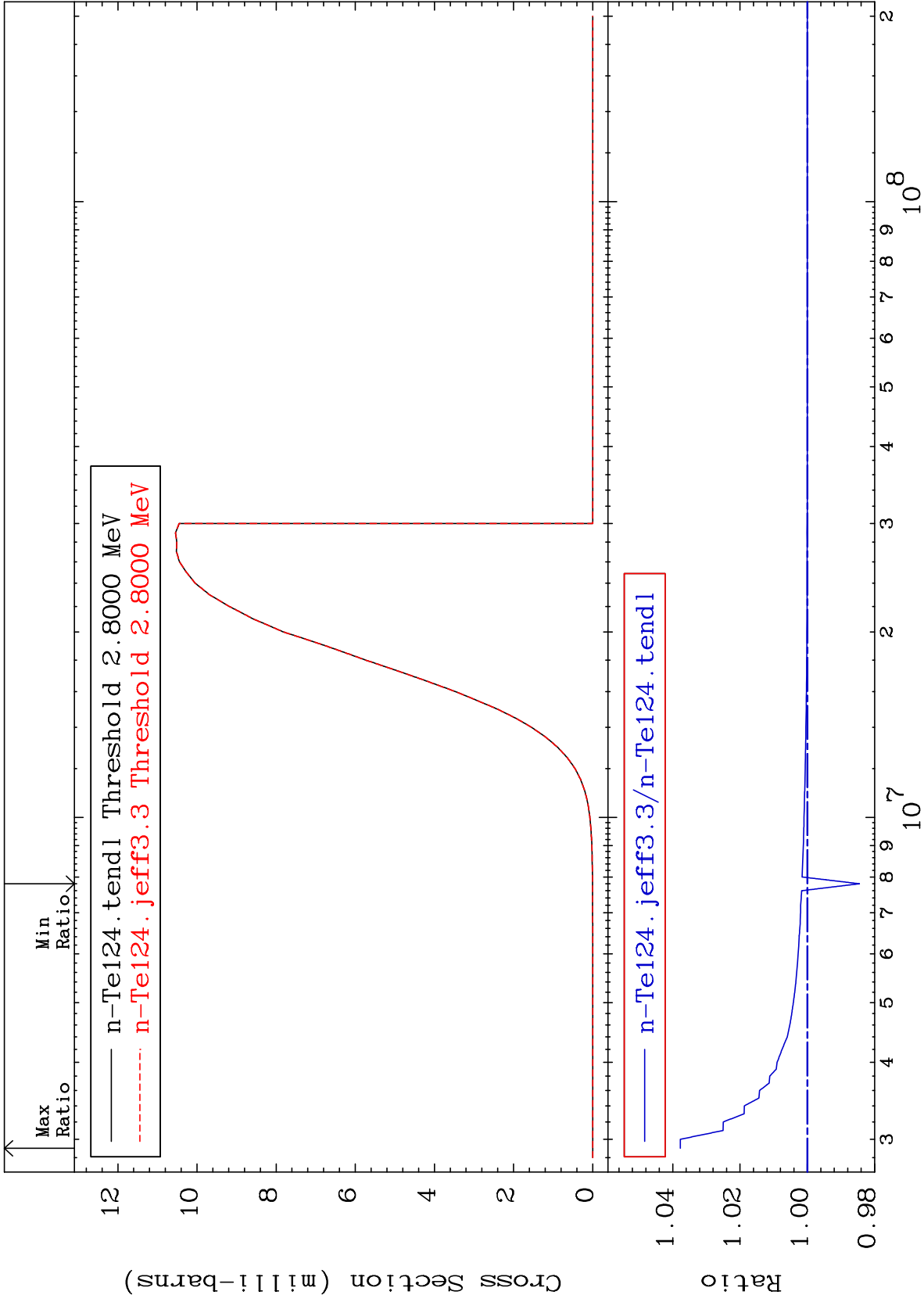




Radionuclide Production Cross Section 0.000 To 6.121 %

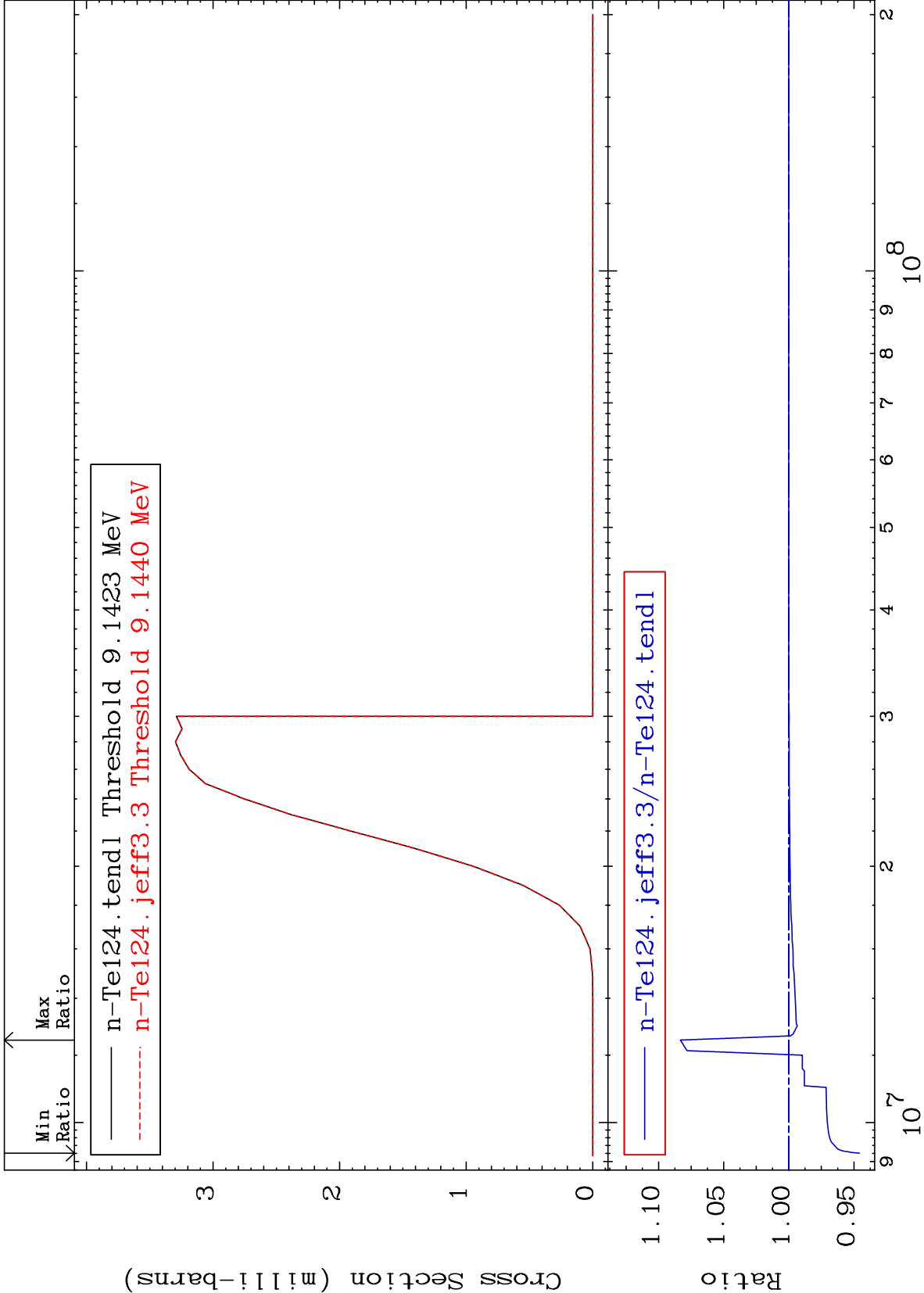


Radionuclide Production Cross Section -1.549 To 3.774 %



Radionuclide Production Cross Section

-5.423 To 8.329 %



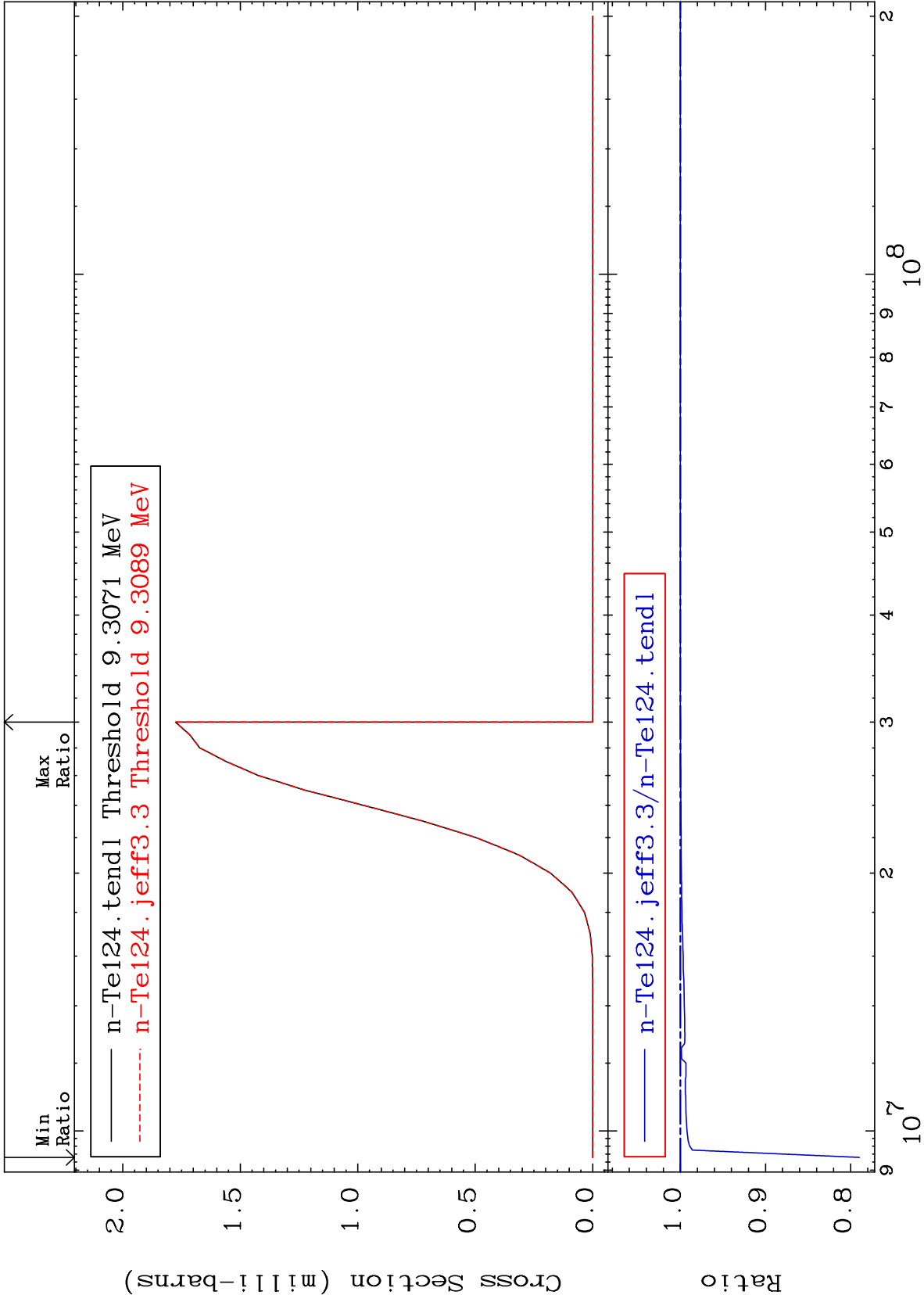
MAT 5237

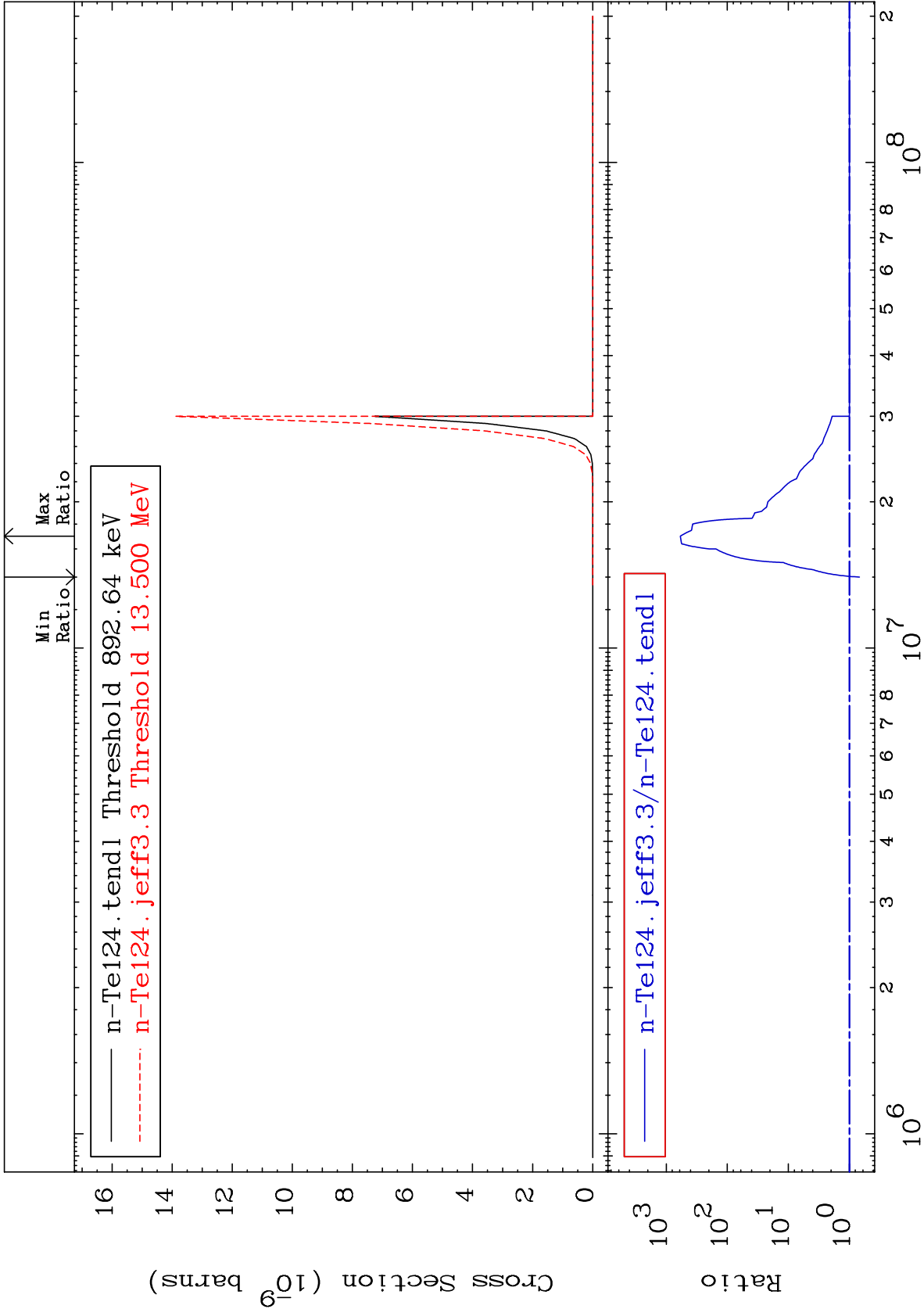
(n,t):51-Sb-122m5

52-Te-124

Radionuclide Production Cross Section

-21.03 To 0.000 %





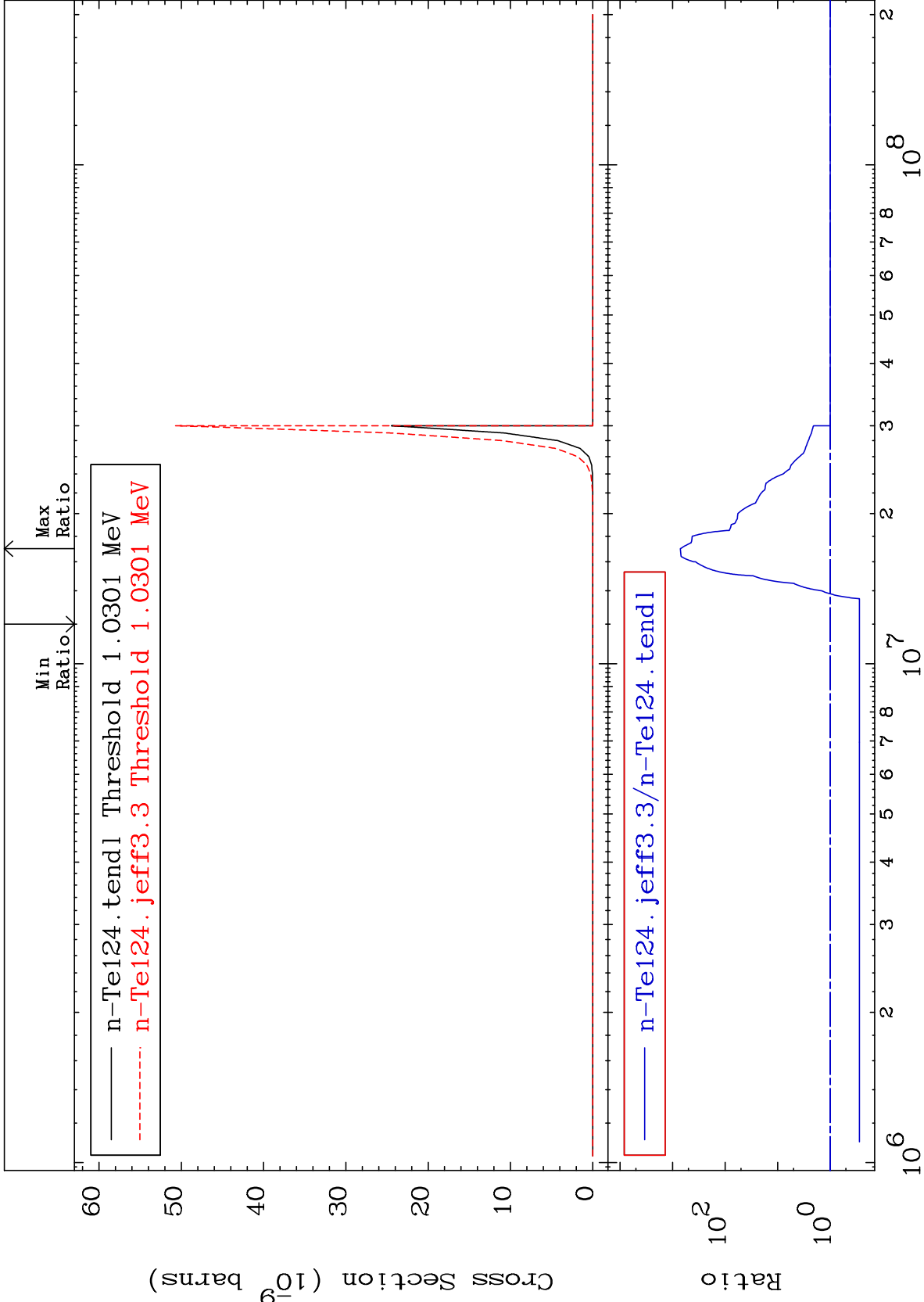
MAT 5237

(n,2α):48-Cd-117m2

52-Te-124

Radionuclide Production Cross Section

-72.32 To 9999. %



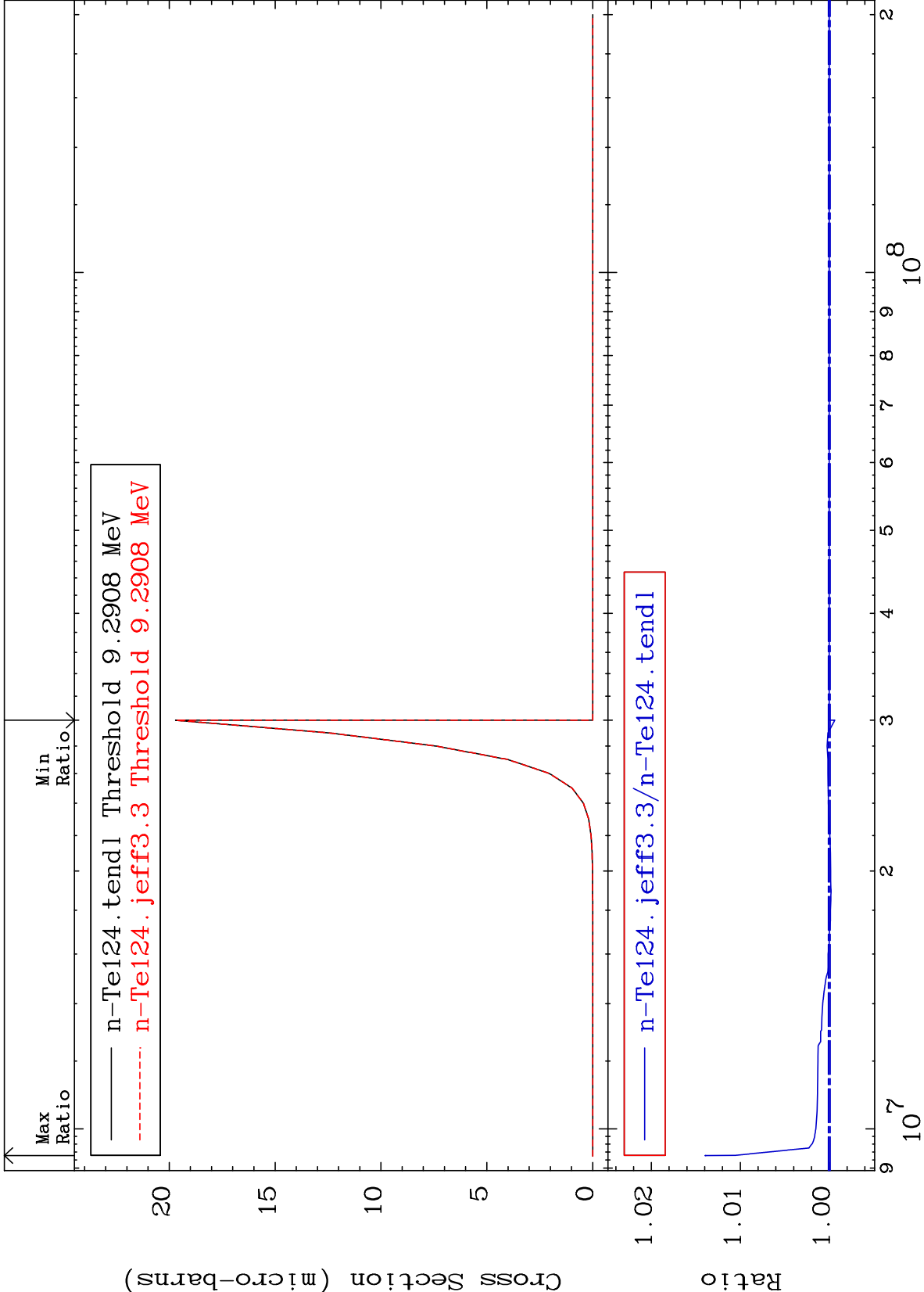
MAT 5237

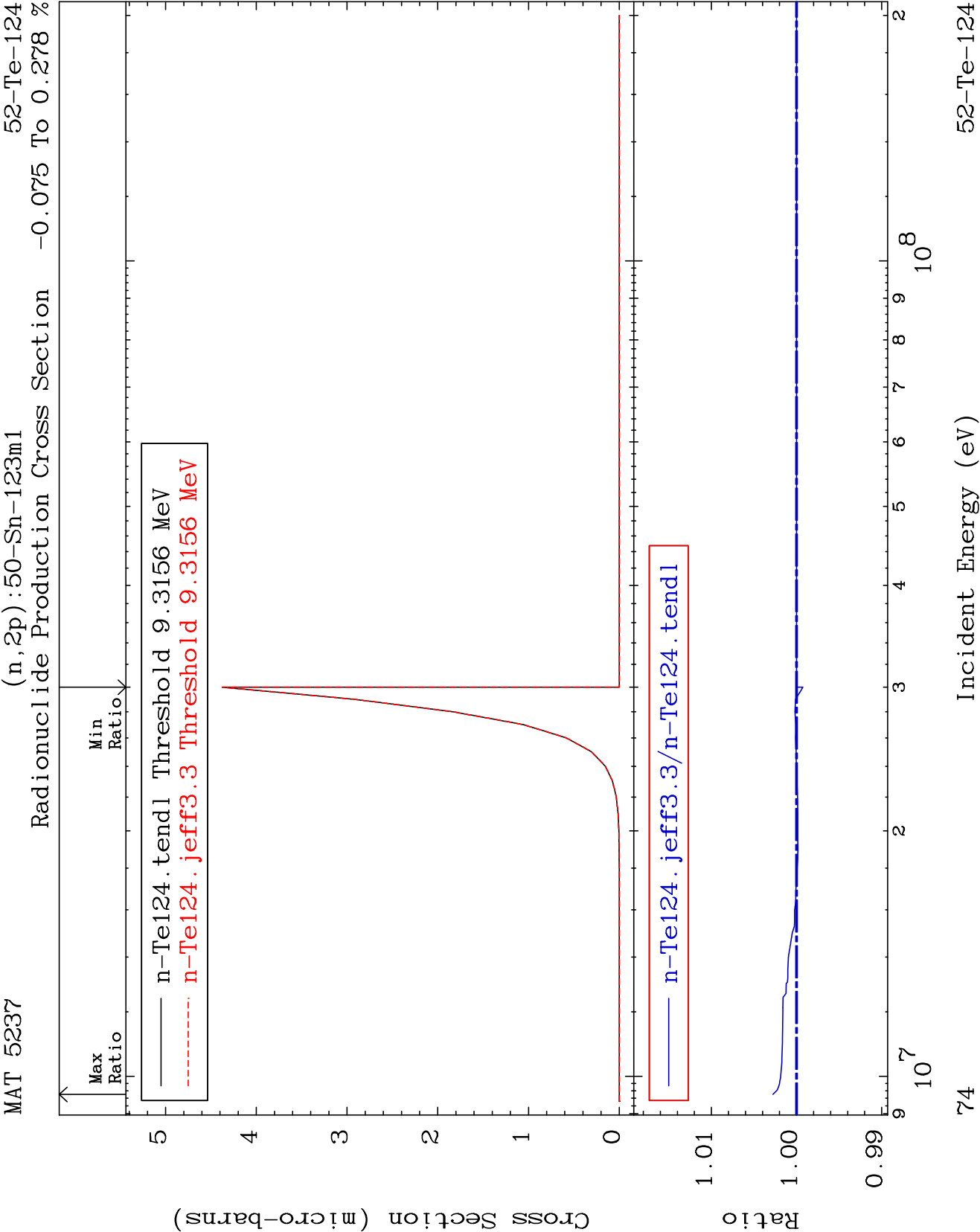
(n,2p):50-Sn-123g

52-Te-124

Radionuclide Production Cross Section

-0.062 To 1.396 %





MAT 5237

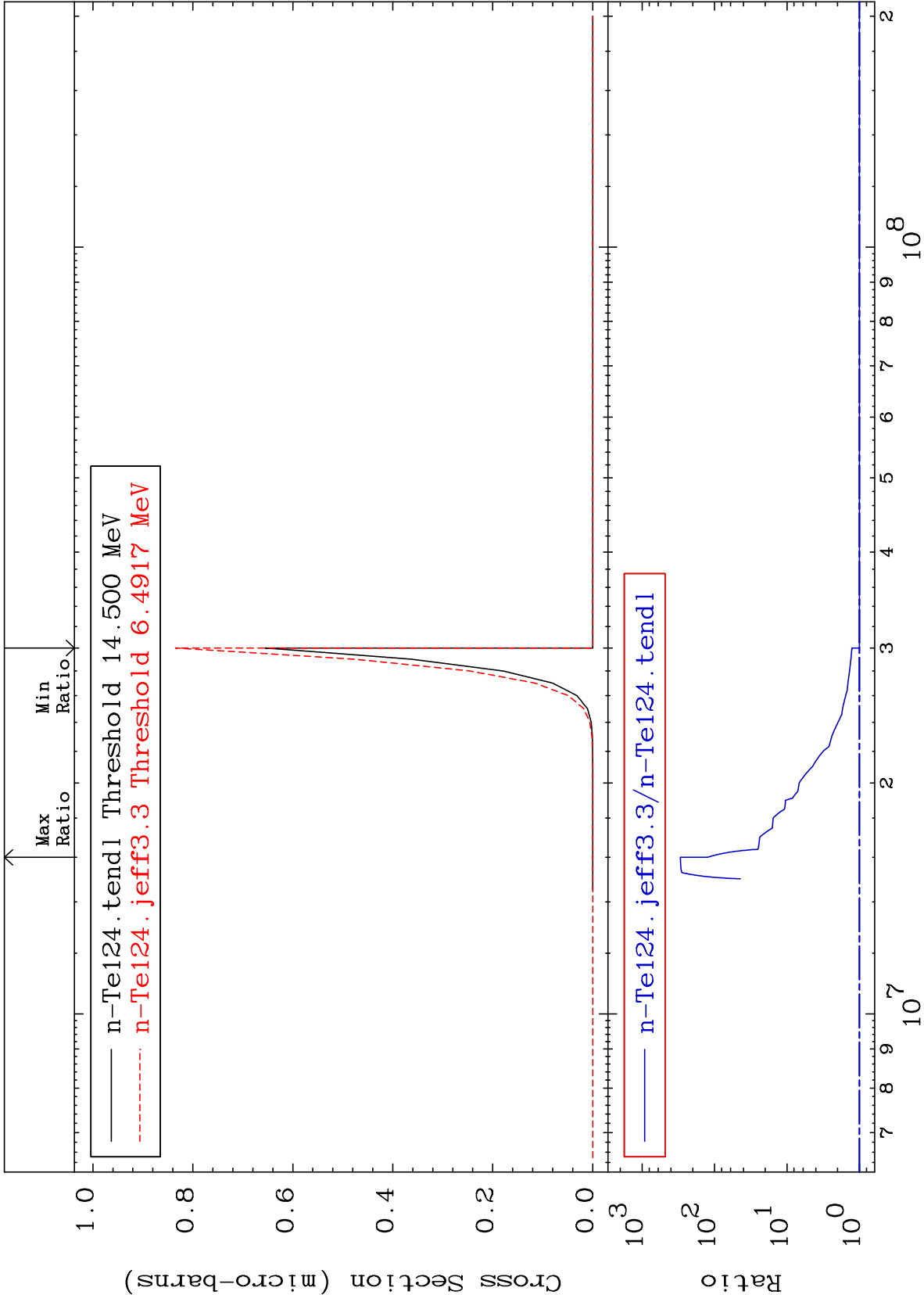
(n,p) α :49-In-120g

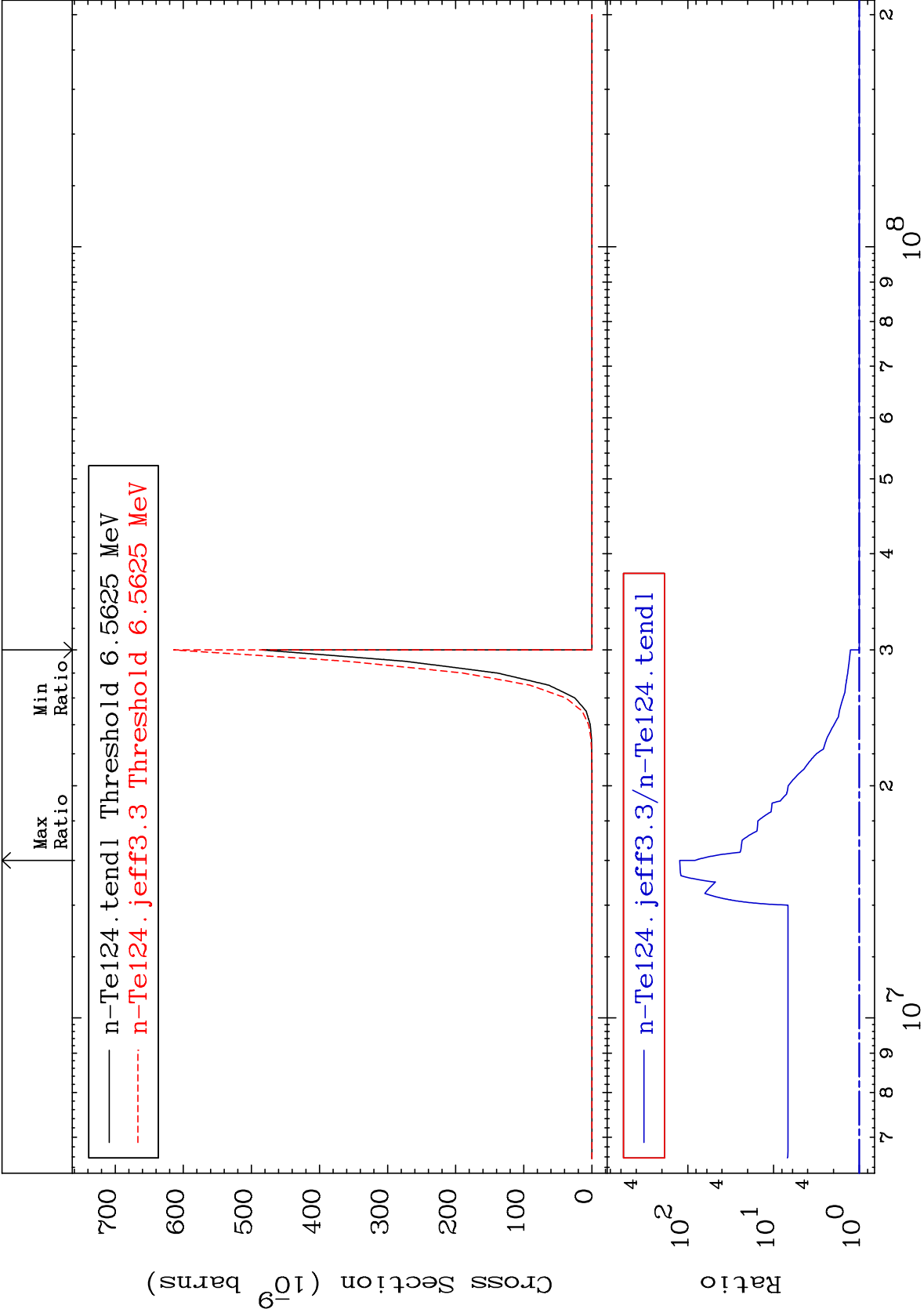
52-Te-124

Radionuclide Production Cross Section

0.000

To 9999. %





MAT 5237

(n,p) α :49-In-120m2

52-Te-124

Radionuclide Production Cross Section

0.000

To 9999. %

