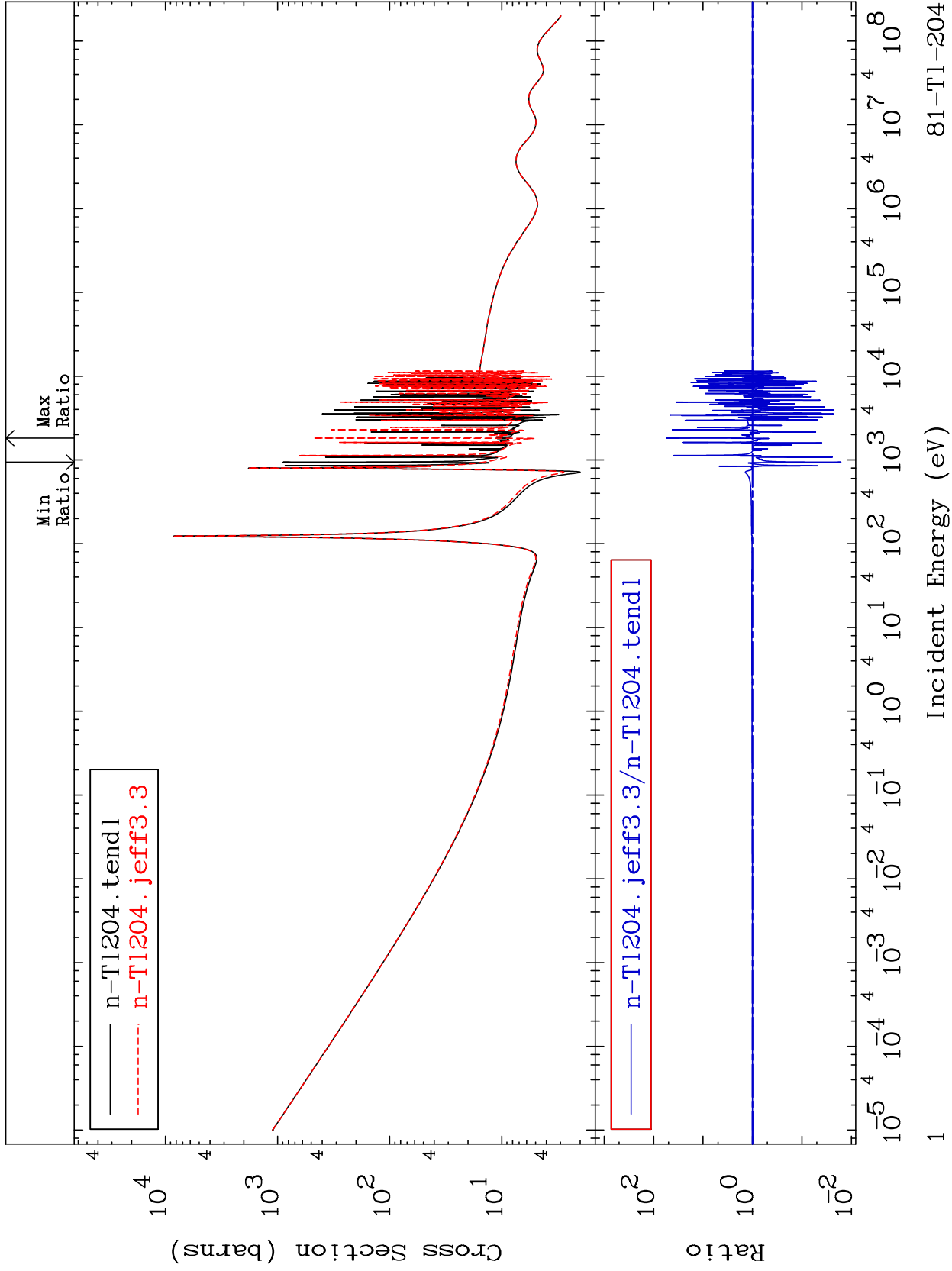
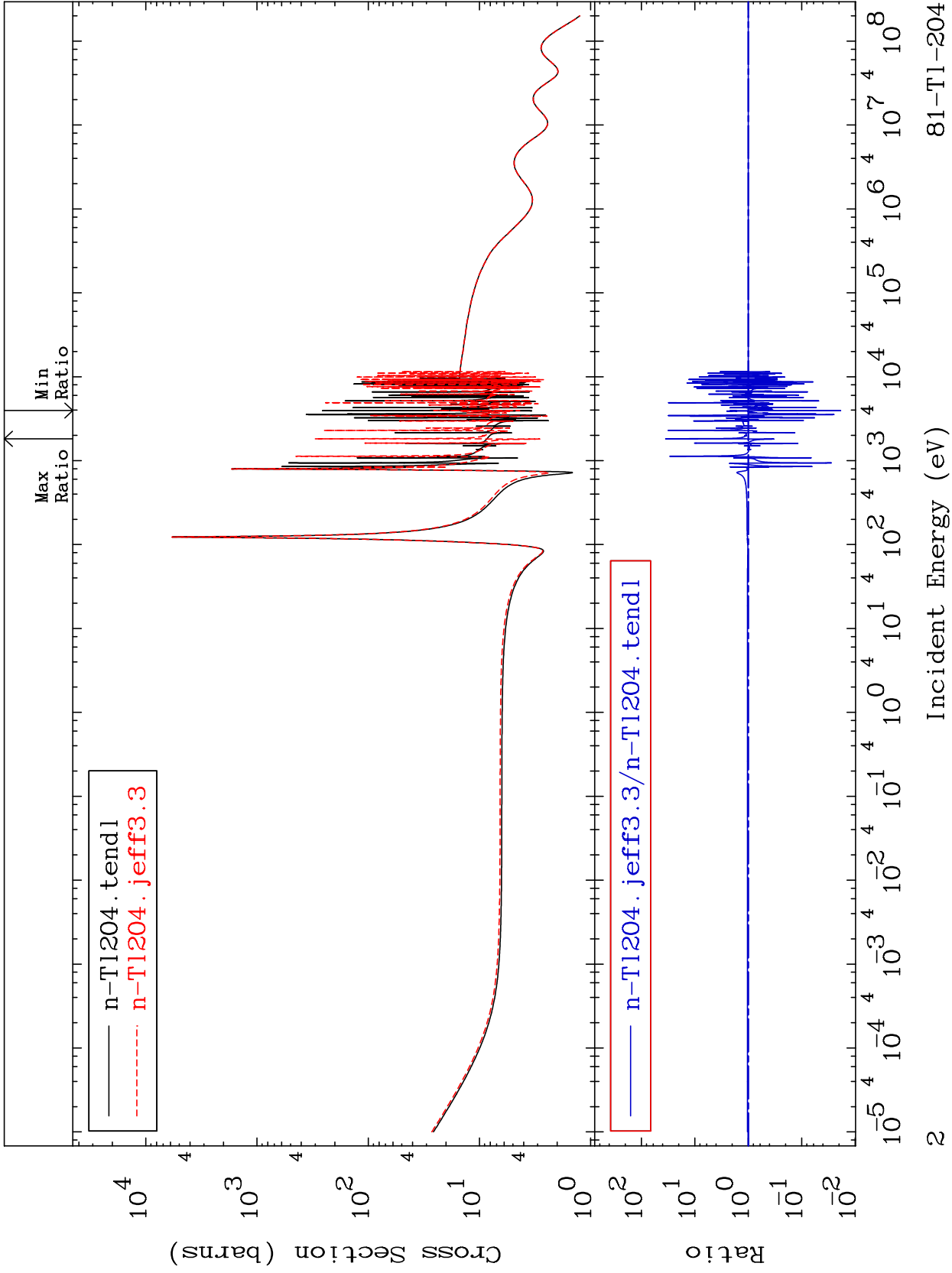


Cross Section

-98.36 To 5529. %



Incident Energy (eV)



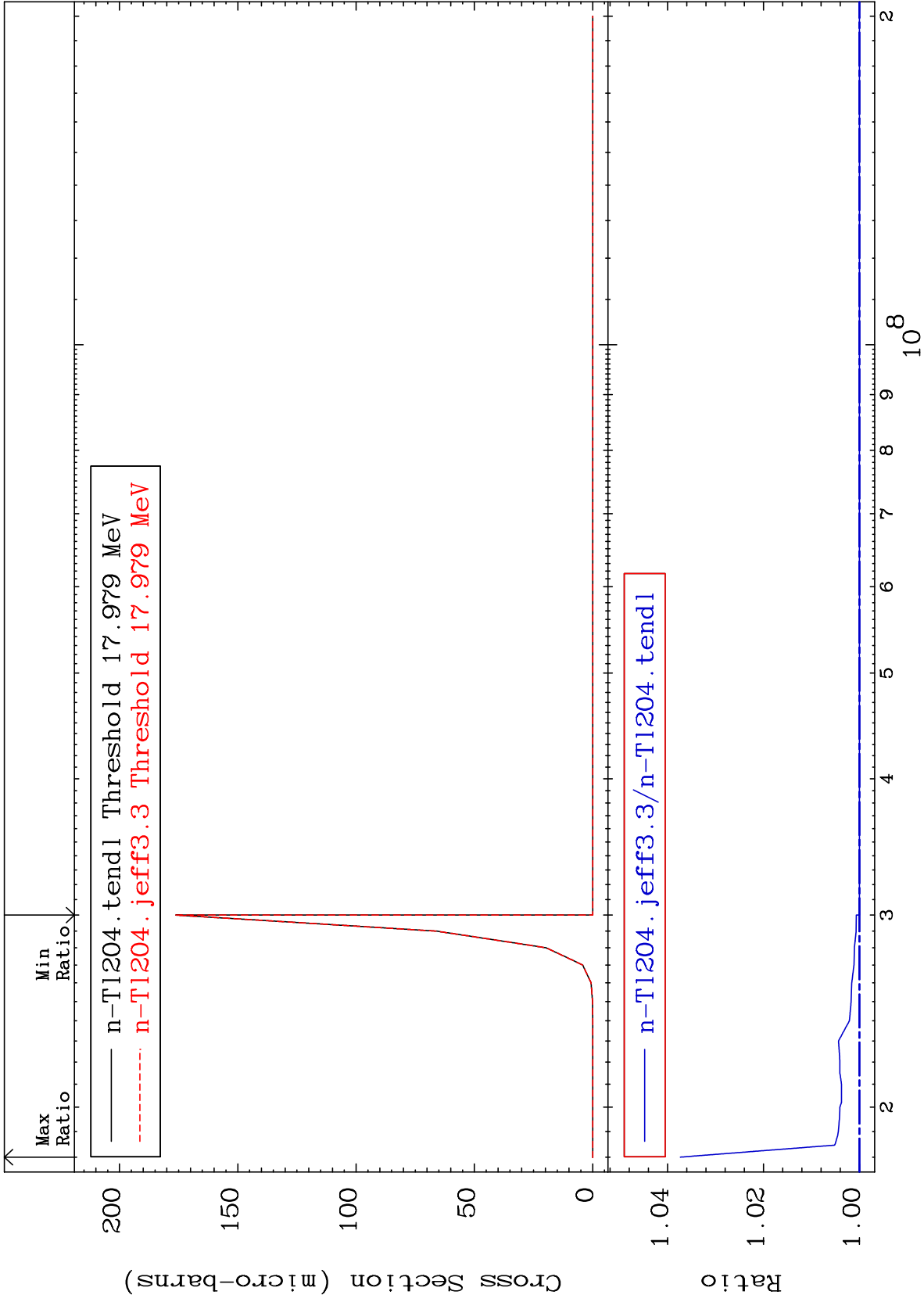
MAT 8128

(n,2n) d

81-Tl-204

Cross Section

0.000 To 3.734 %



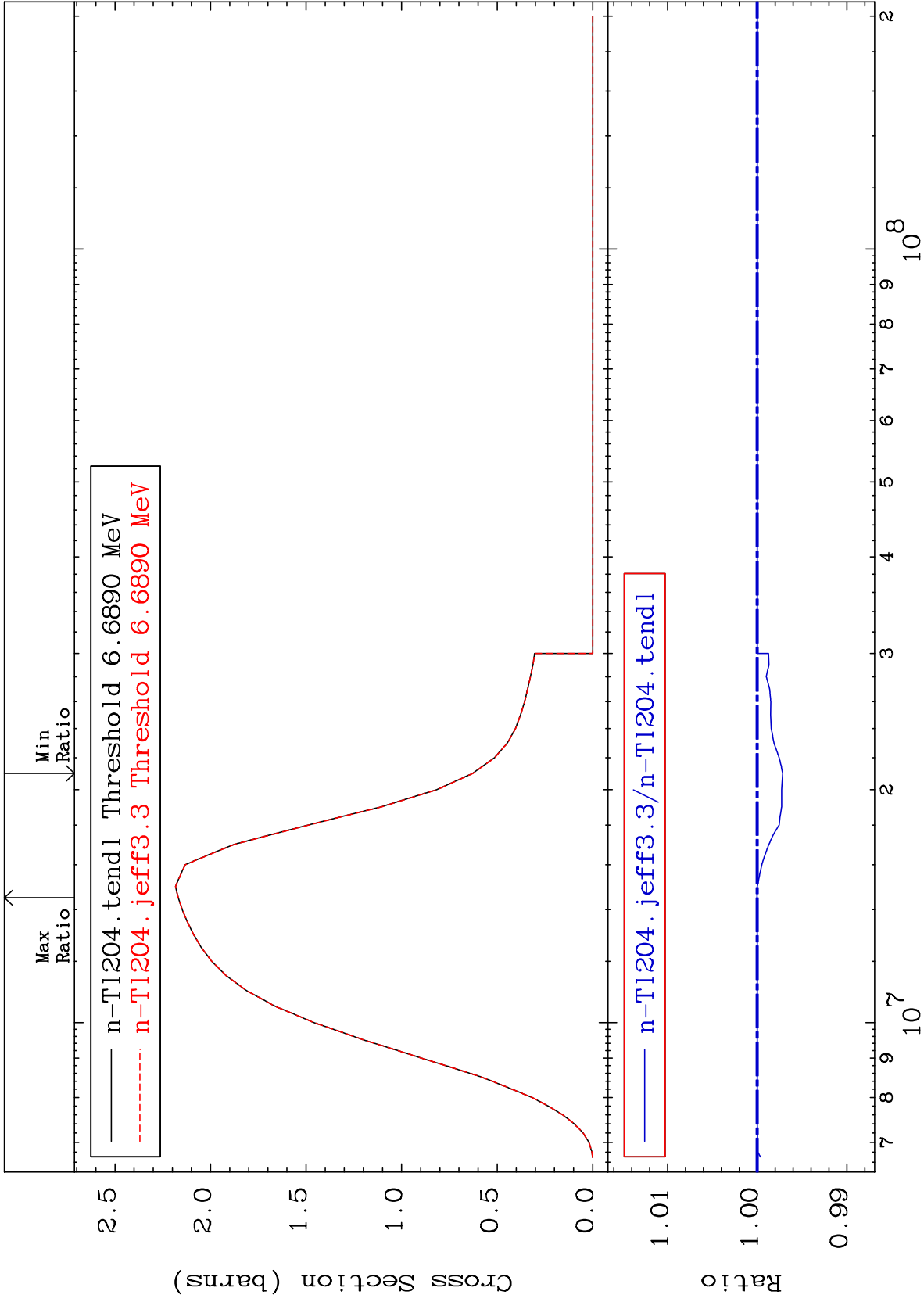
MAT 8128

(n,2n)

81-Tl-204

Cross Section

-0.285 To 0.000 %



MAT 8128

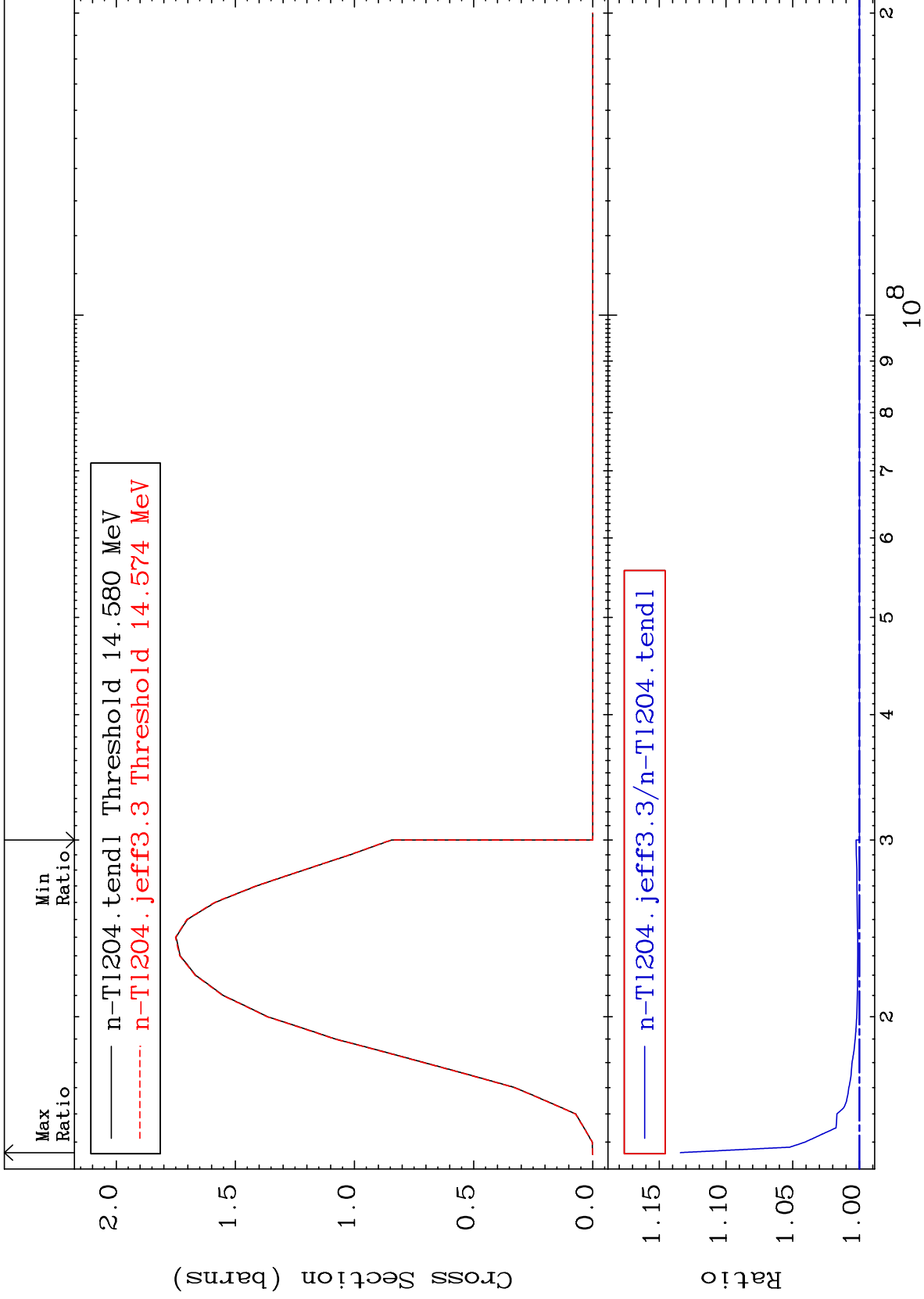
(n,3n)

81-Tl-204

Cross Section

0.000

To 13.42 %



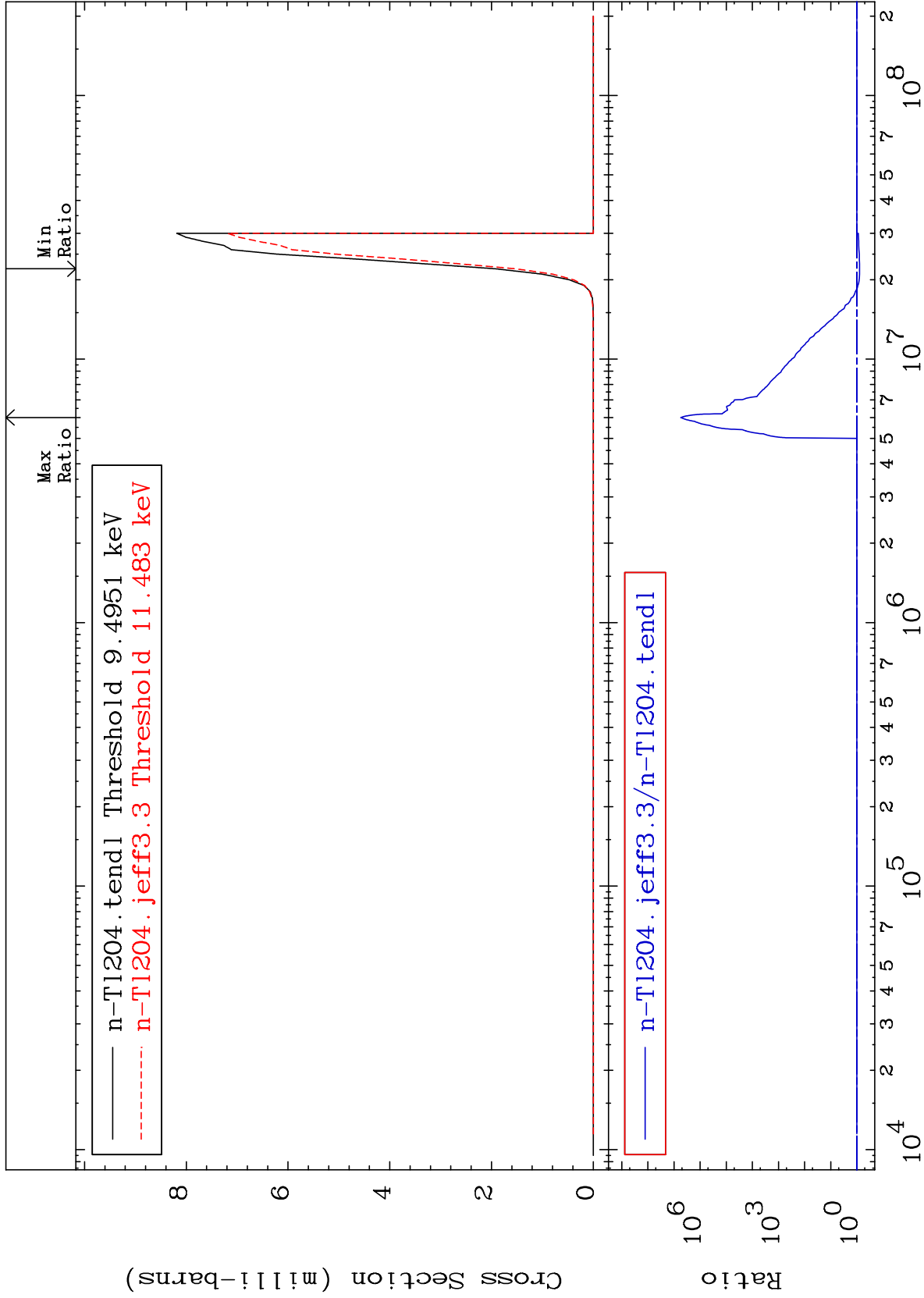
MAT 8128

(n,n') α

81-Tl-204

Cross Section

-20.70 To 9999. %



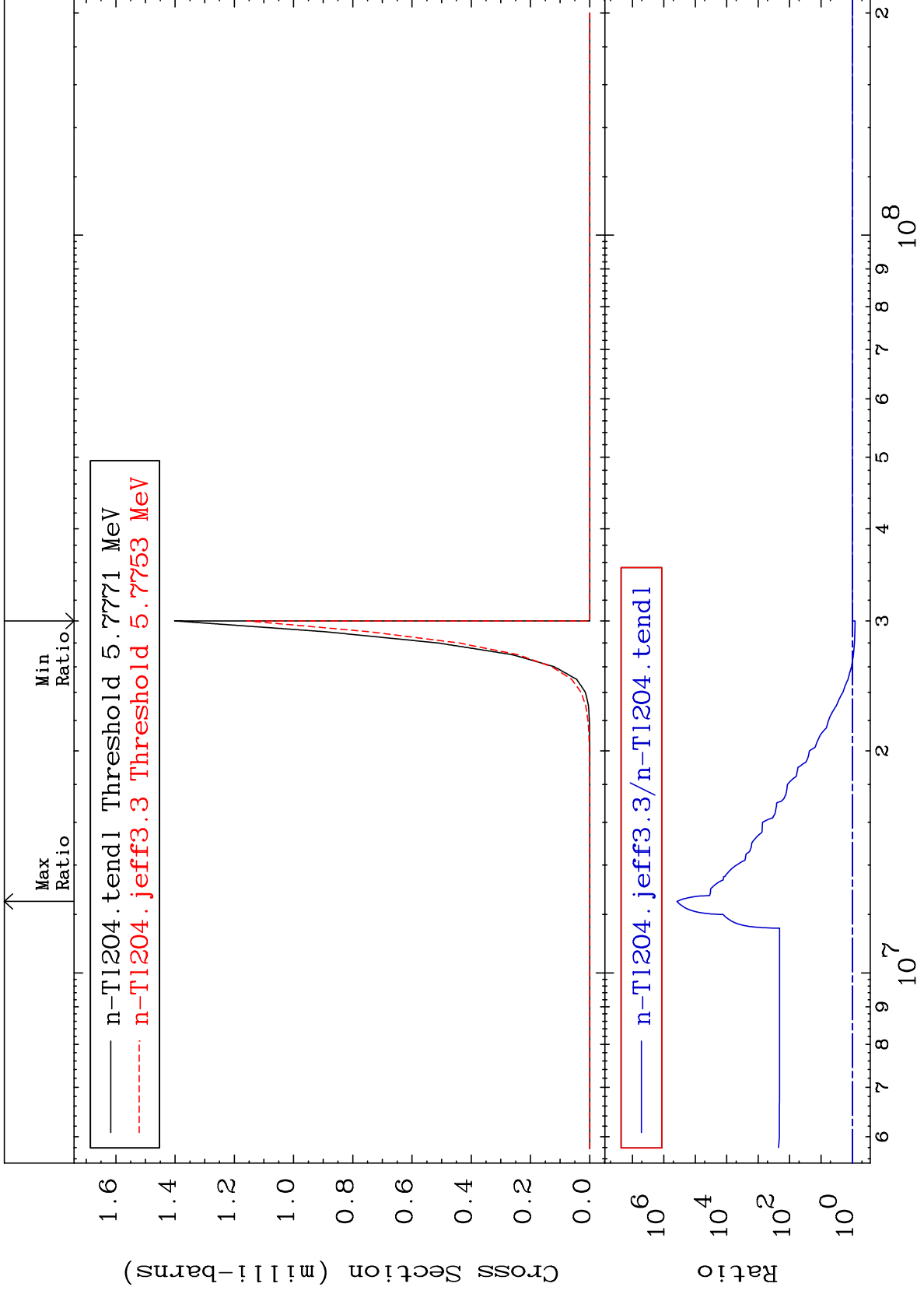
81-Tl-204

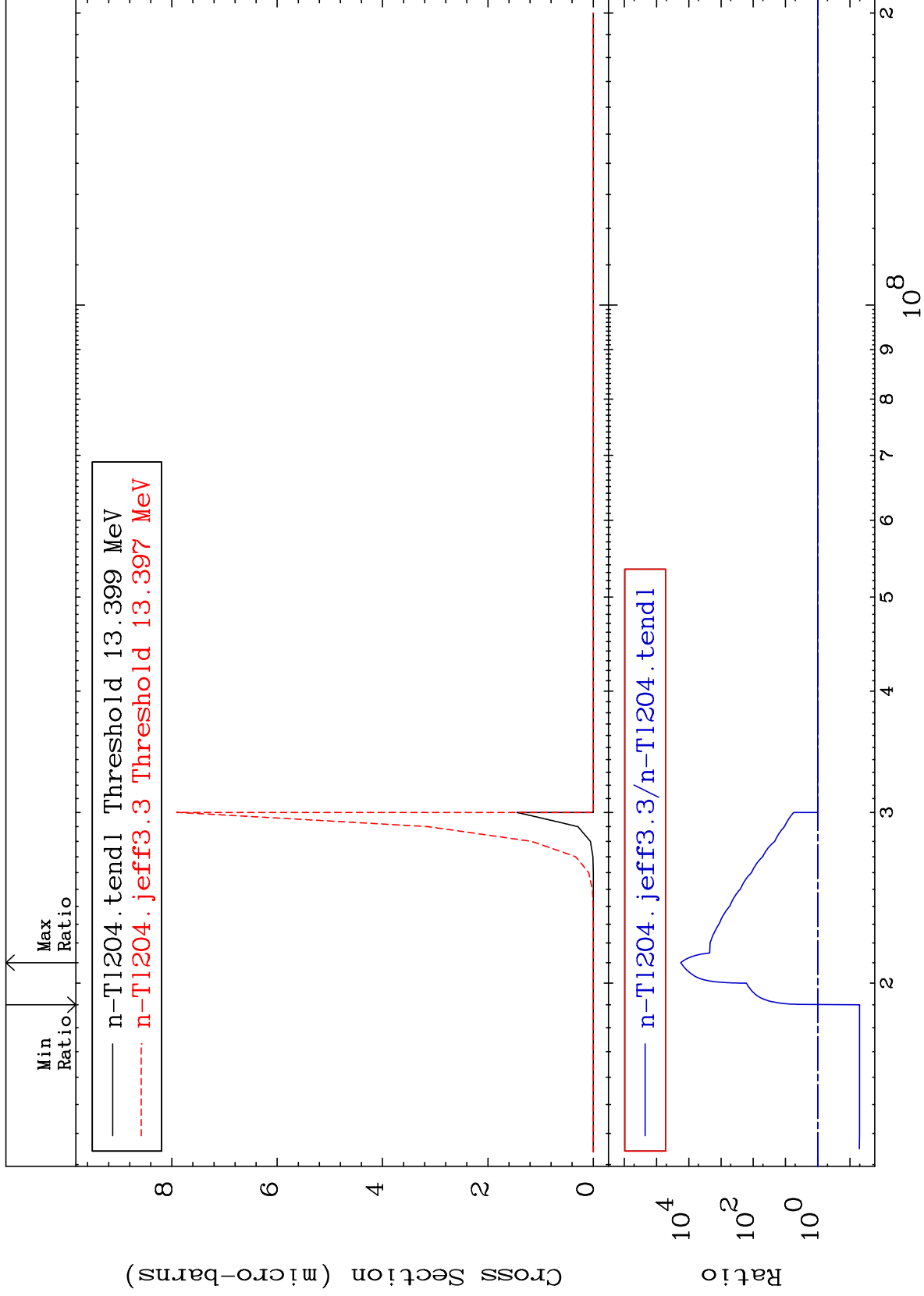
81-Tl-204

MAT 8128

(n,2n) α
Cross Section

81-Tl-204
-17.49 To 9999. %

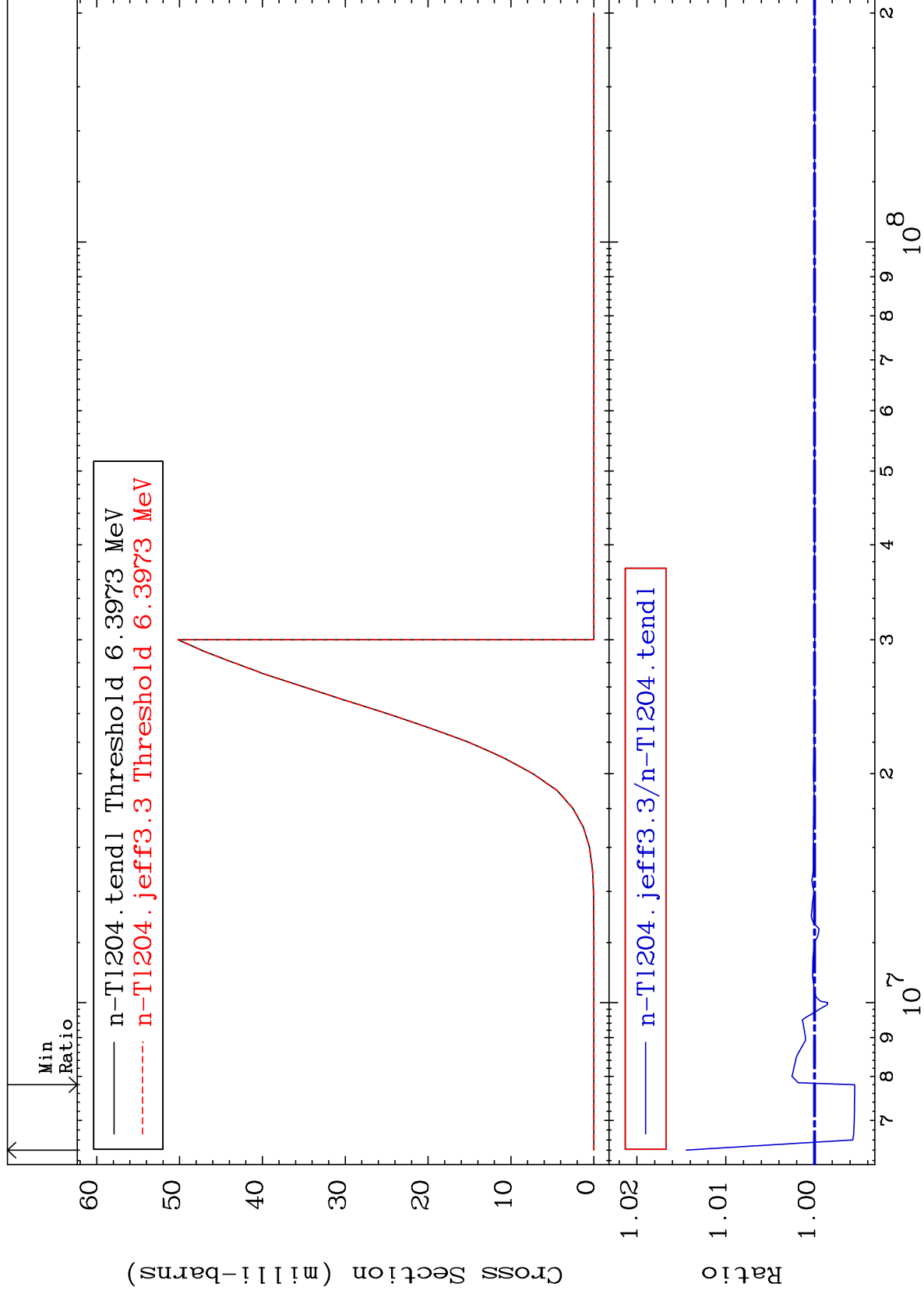




MAT 8128

(n,n') p
Cross Section

81-Tl-204
-0.452 To 1.446 %



9

Incident Energy (eV)

81-Tl-204

MAT 8128

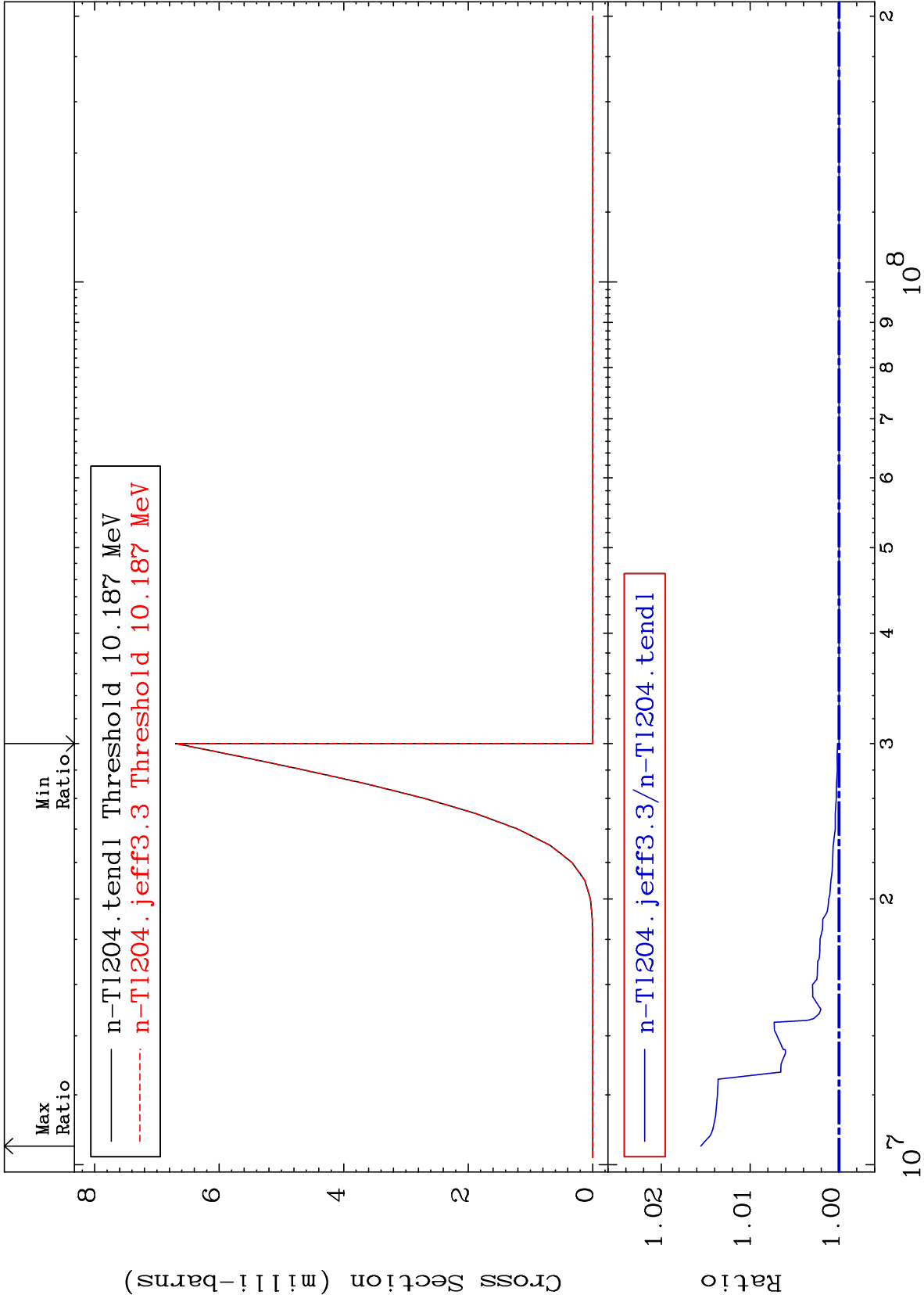
(n,n') d

81-Tl-204

Cross Section

0.000

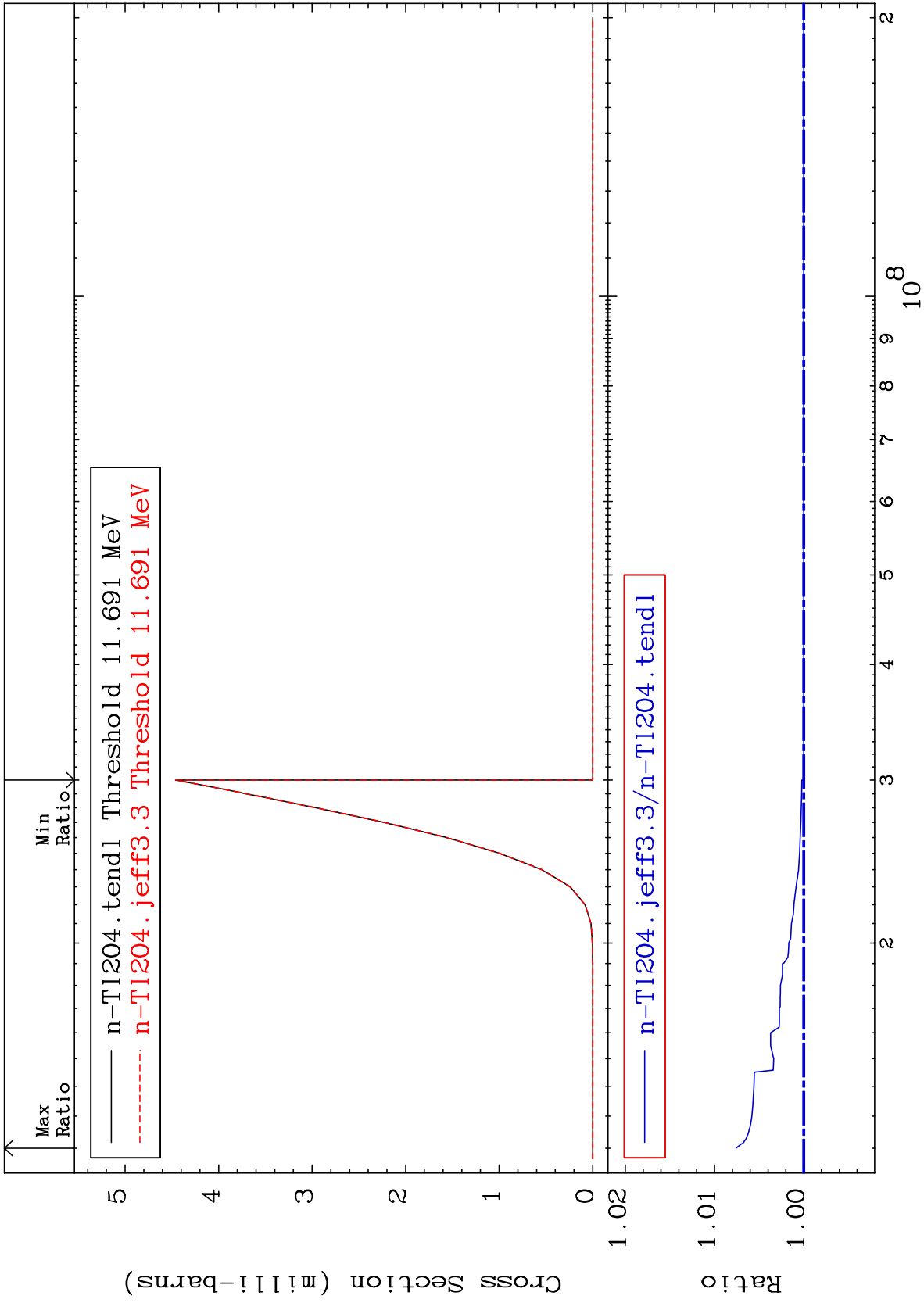
To 1.556 %



Cross Section

0.000

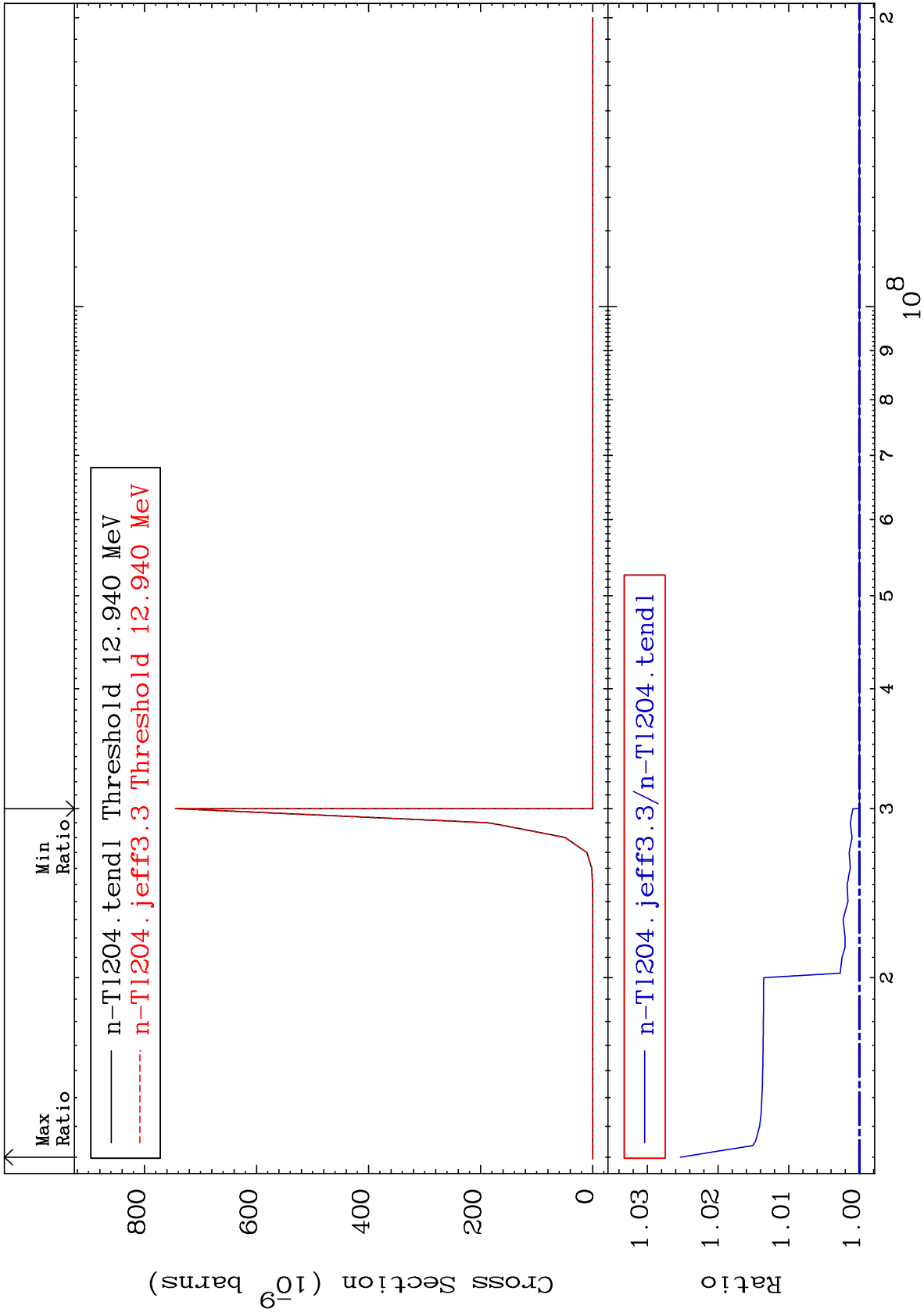
To 0.758 %



MAT 8128

(n, n') He-3
Cross Section

81-Tl-204
0.000 To 2.533 %



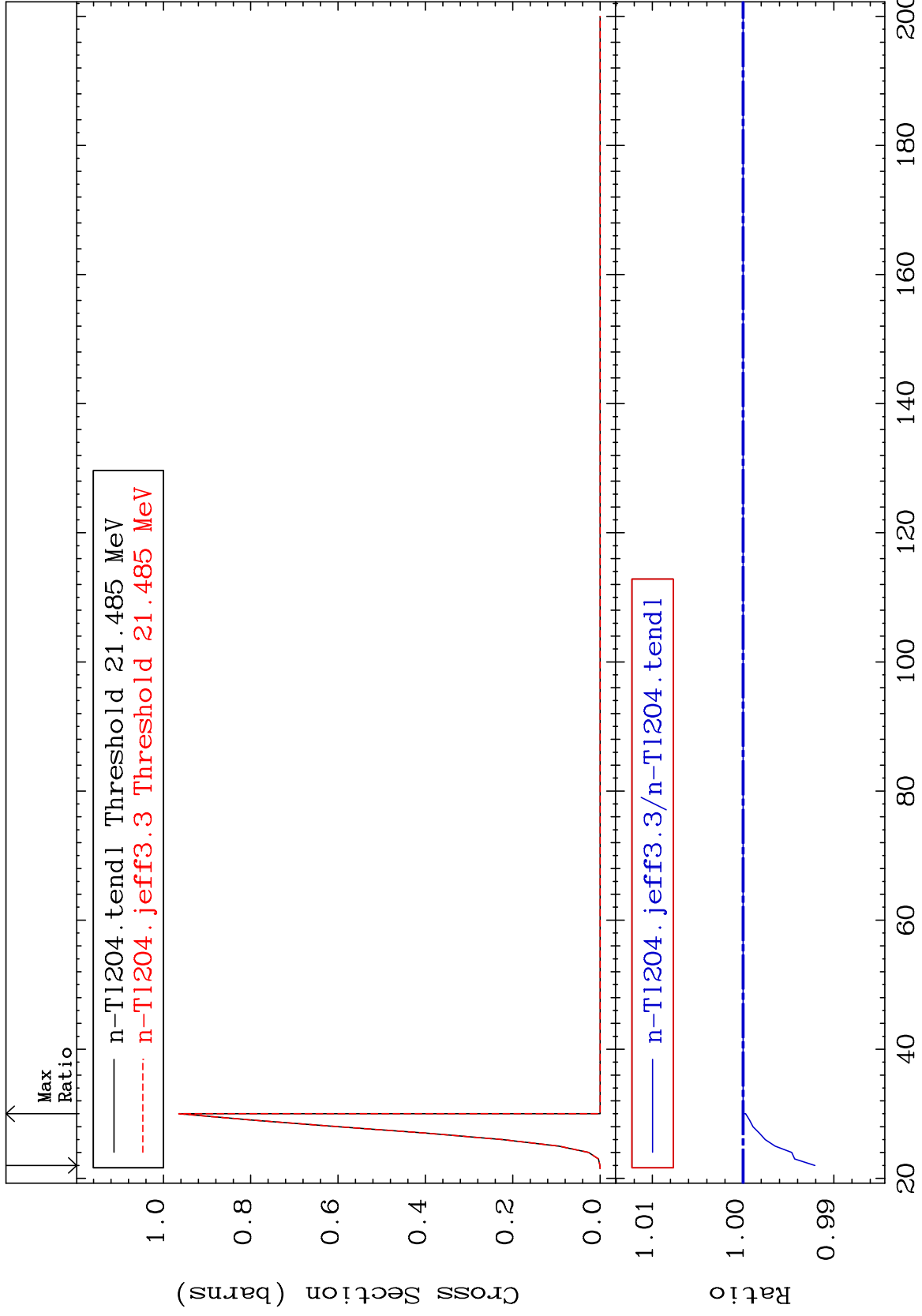
MAT 8128

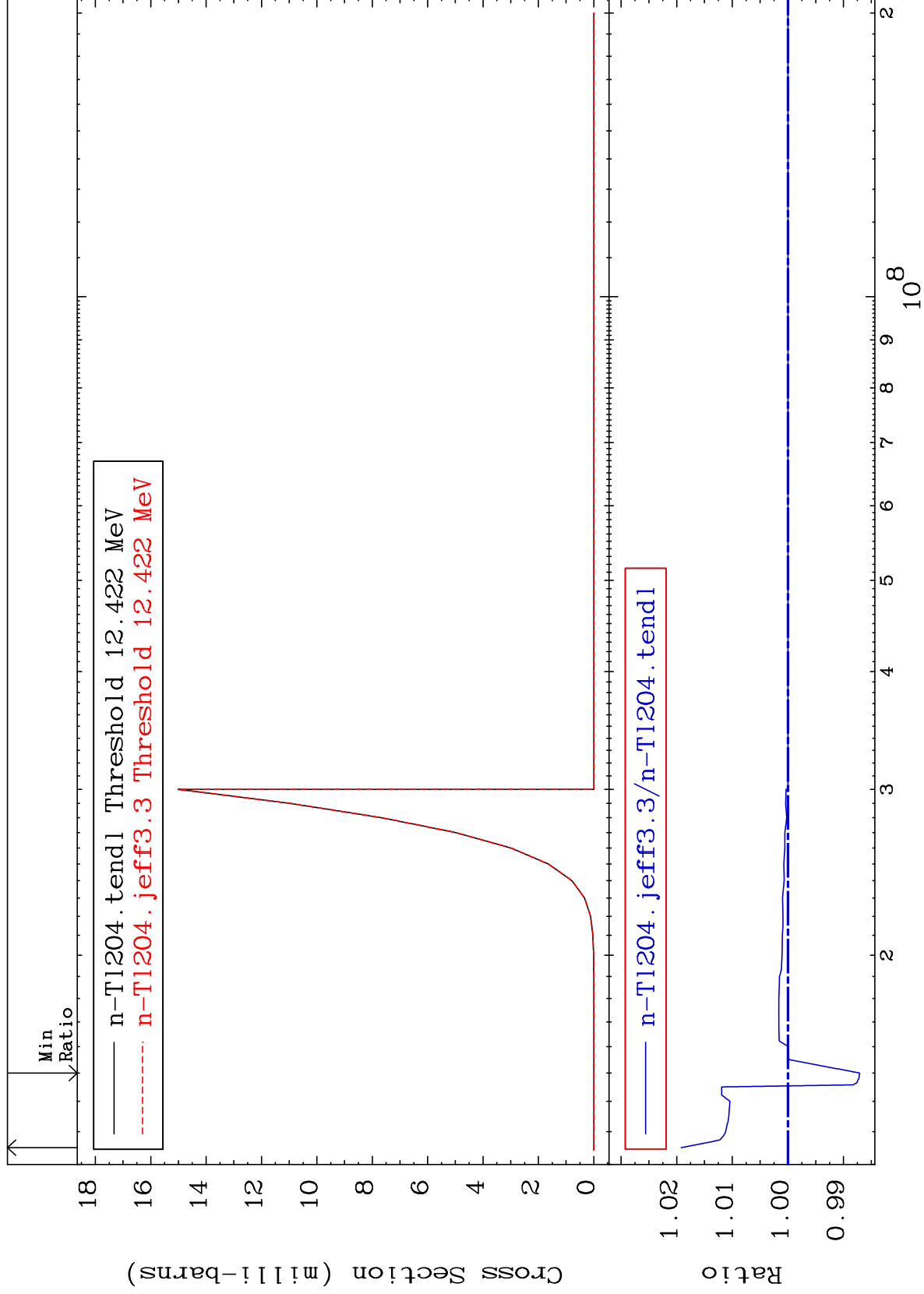
(n,4n)

81-Tl-204

Cross Section

-0.791 To 0.000 %

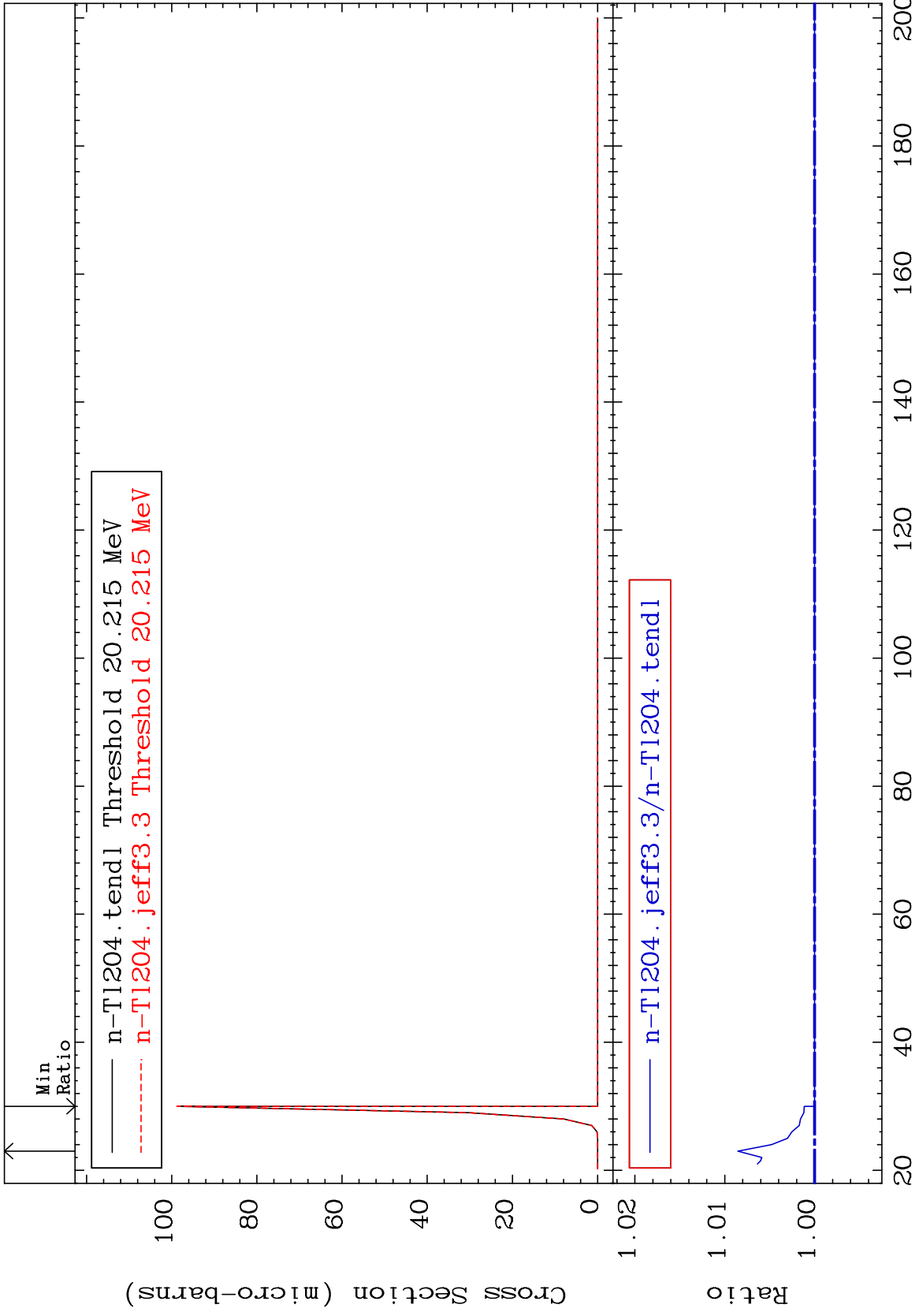




MAT 8128

(n,3n) p
Cross Section

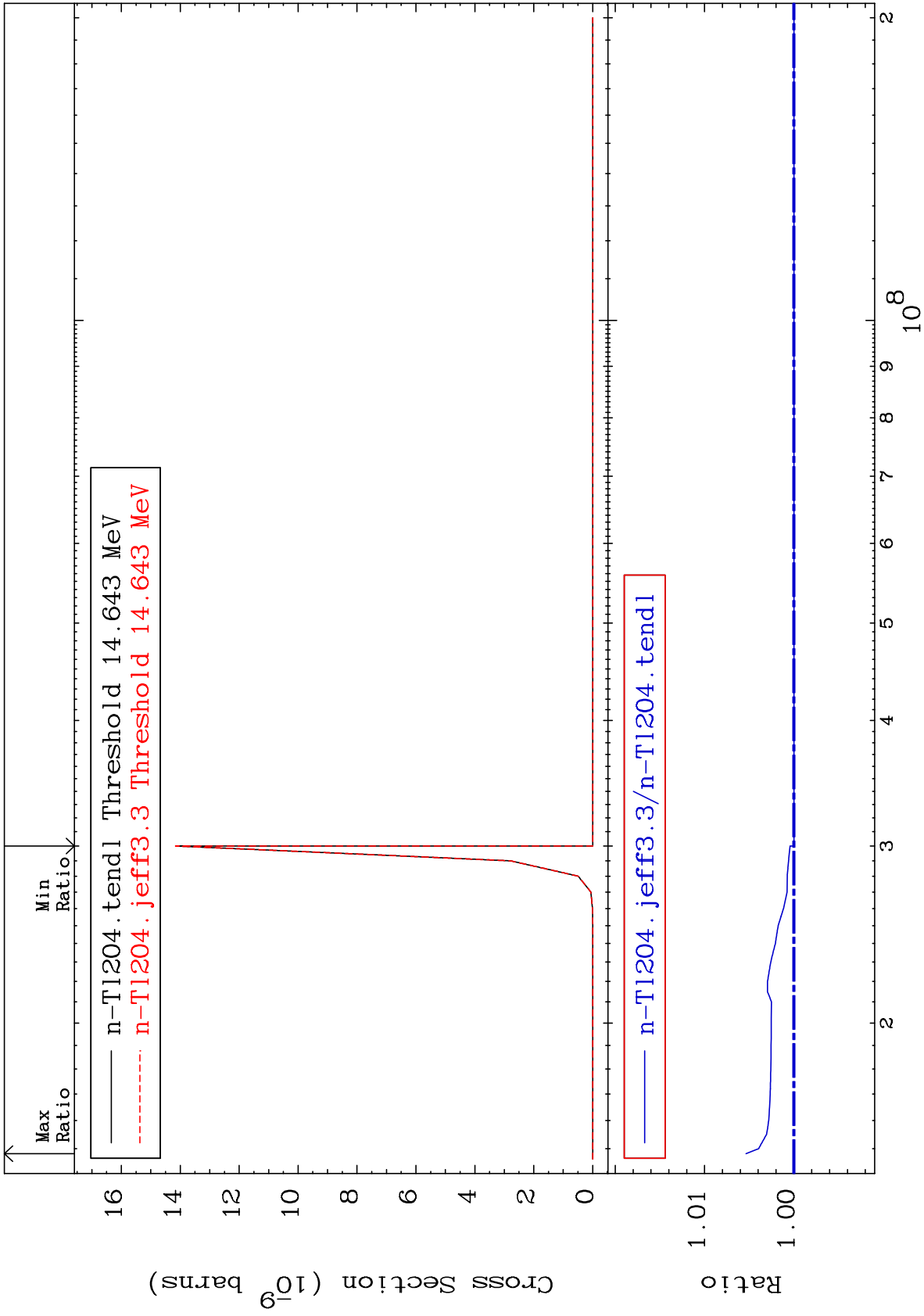
81-Tl-204
0.000 To 0.854 %



15

Incident Energy (MeV)

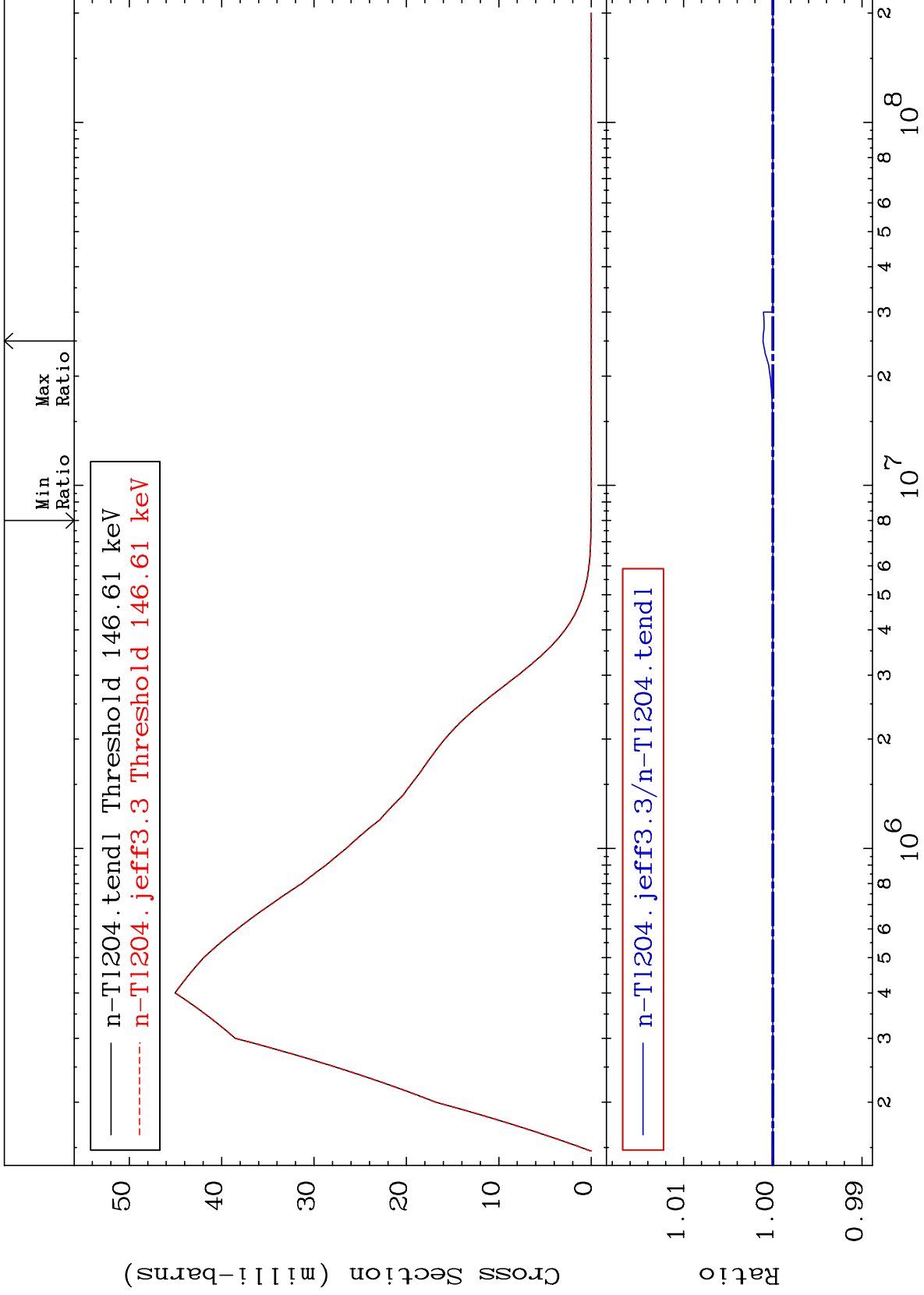
81-Tl-204



MAT 8128

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

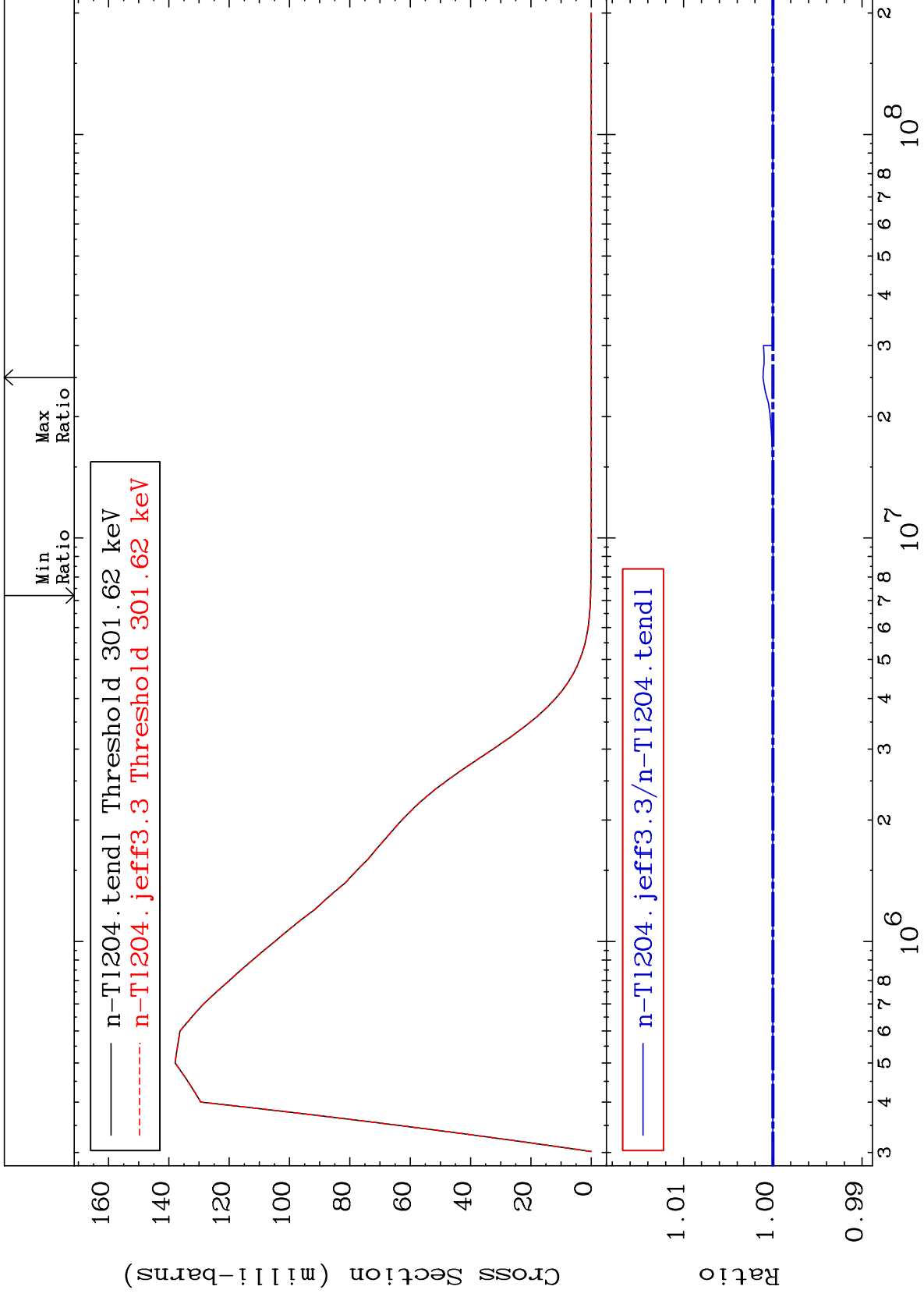
81-Tl-204
-0.001 To 0.111 %



MAT 8128

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

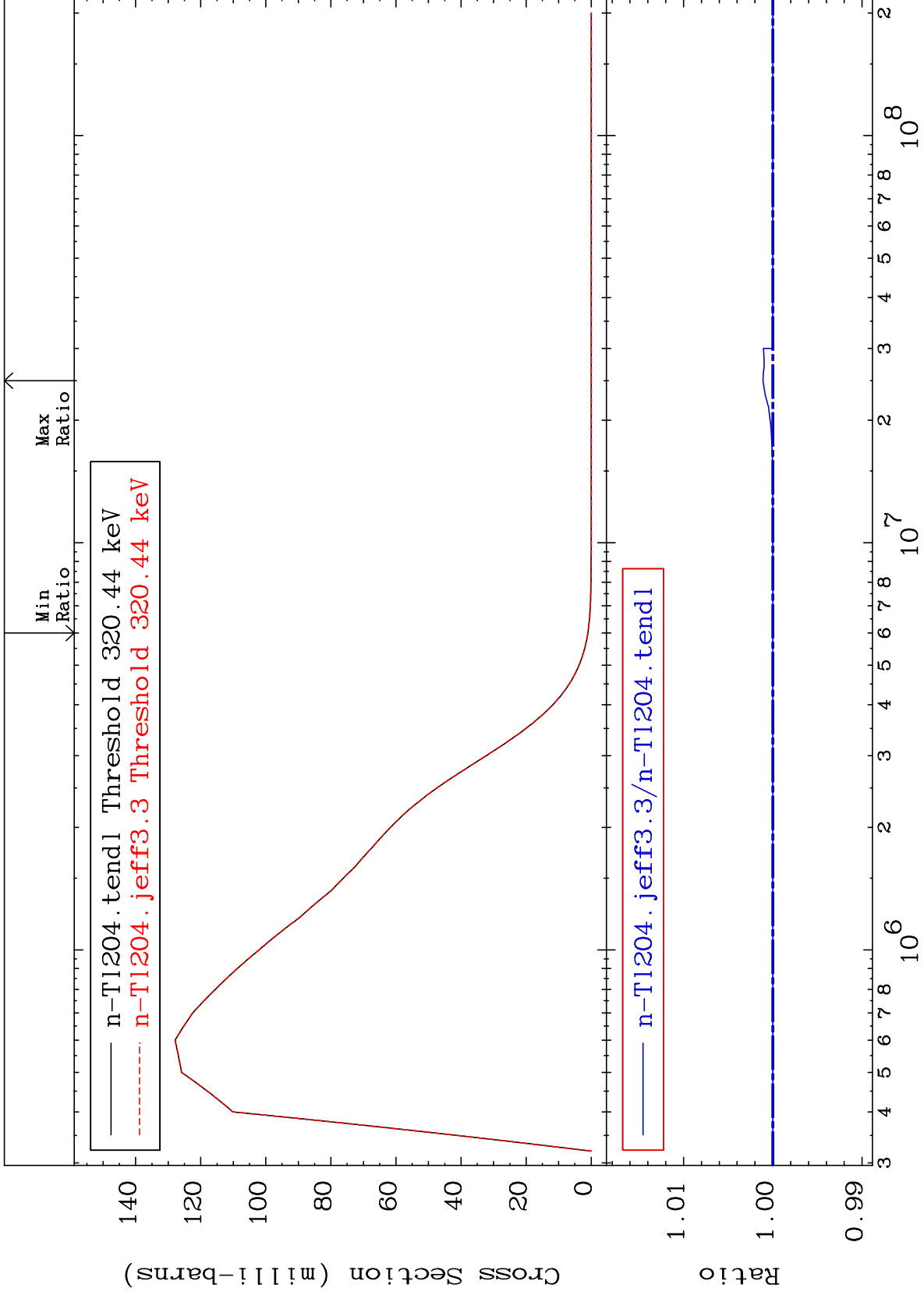
81-Tl-204
0.000 To 0.111 %



MAT 8128

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

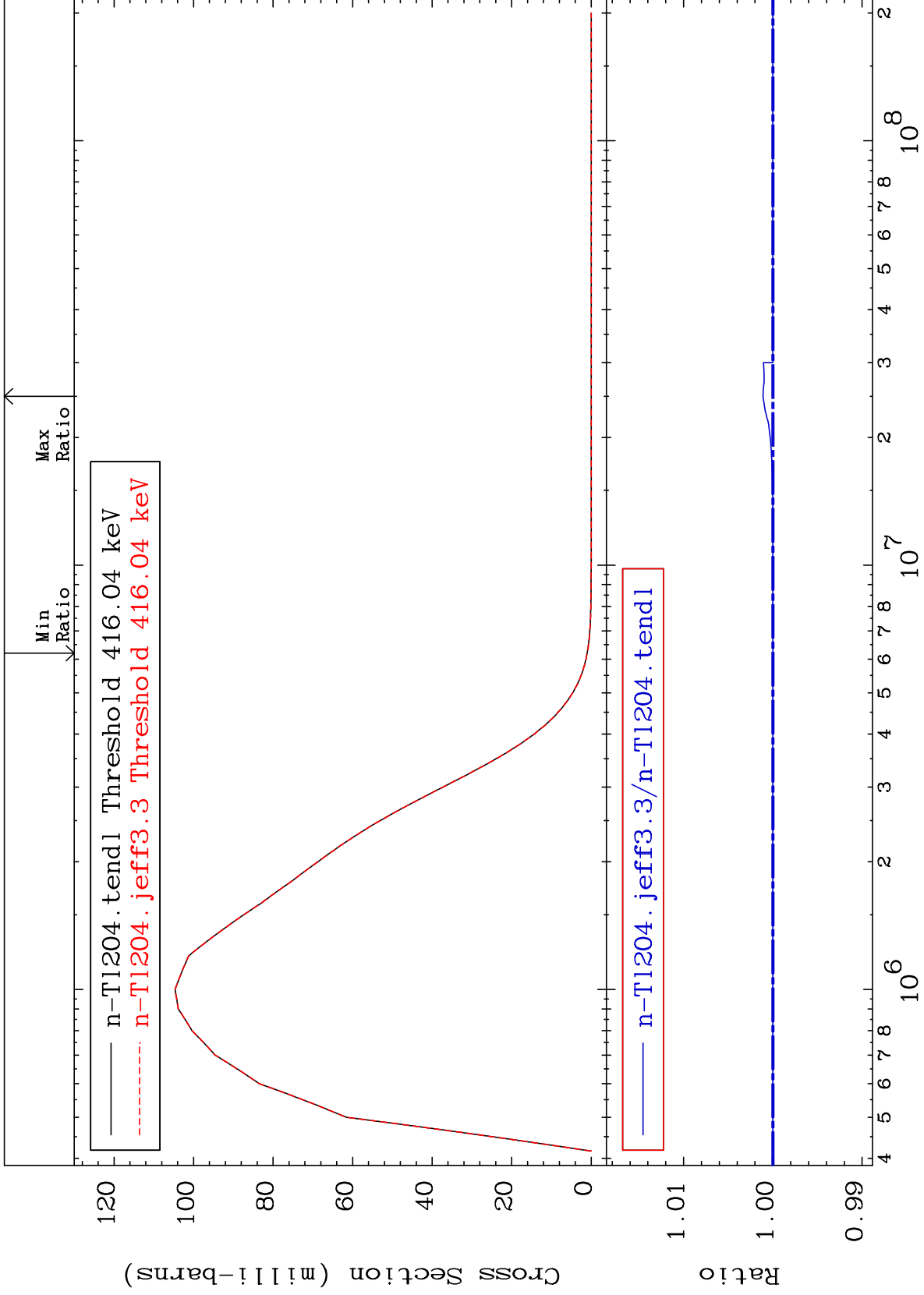
81-Tl-204
0.000 To 0.111 %



MAT 8128

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

81-Tl-204
0.000 To 0.111 %



20

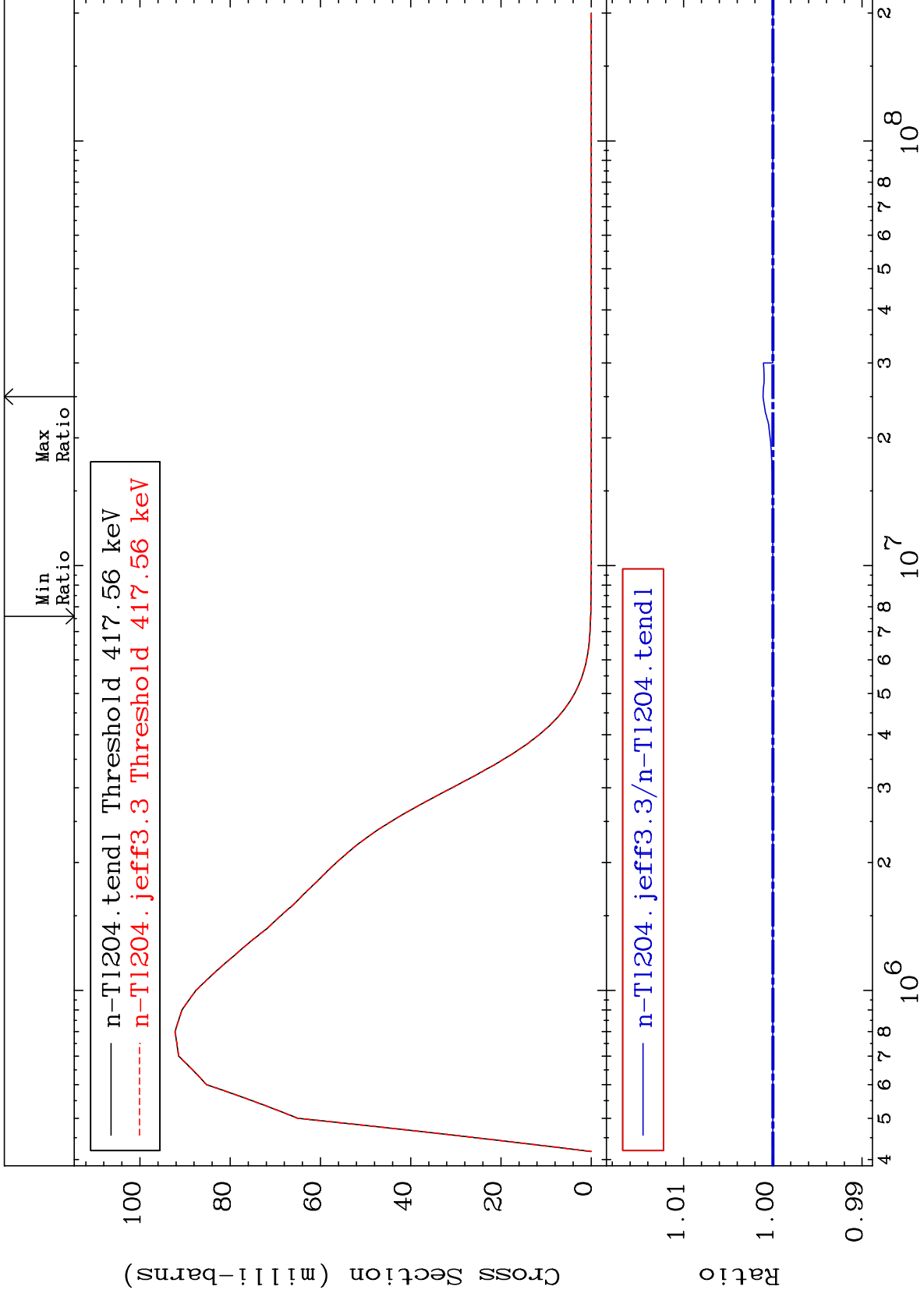
Incident Energy (eV)

81-Tl-204

MAT 8128

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

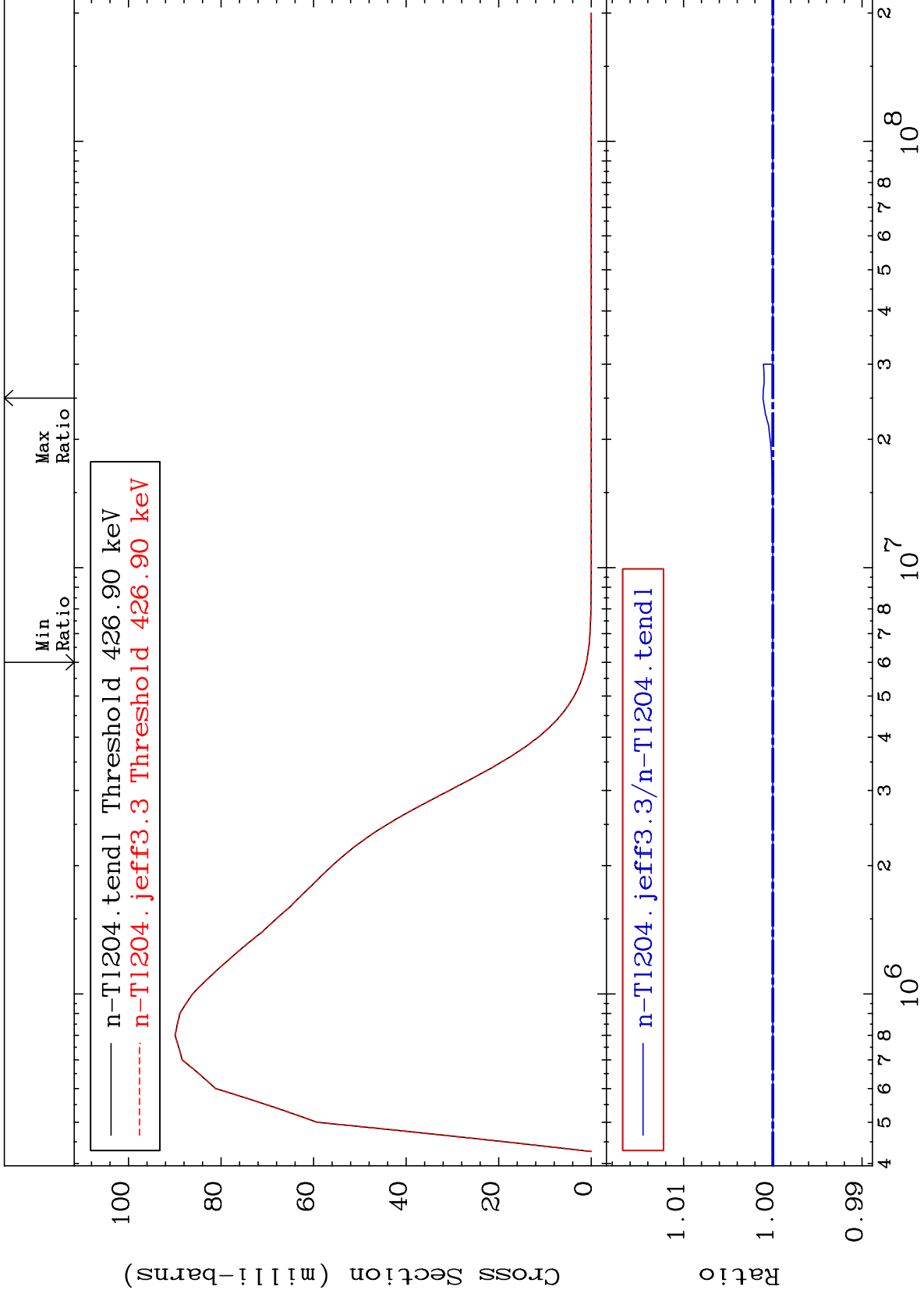
81-Tl-204
0.000 To 0.111 %



MAT 8128

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

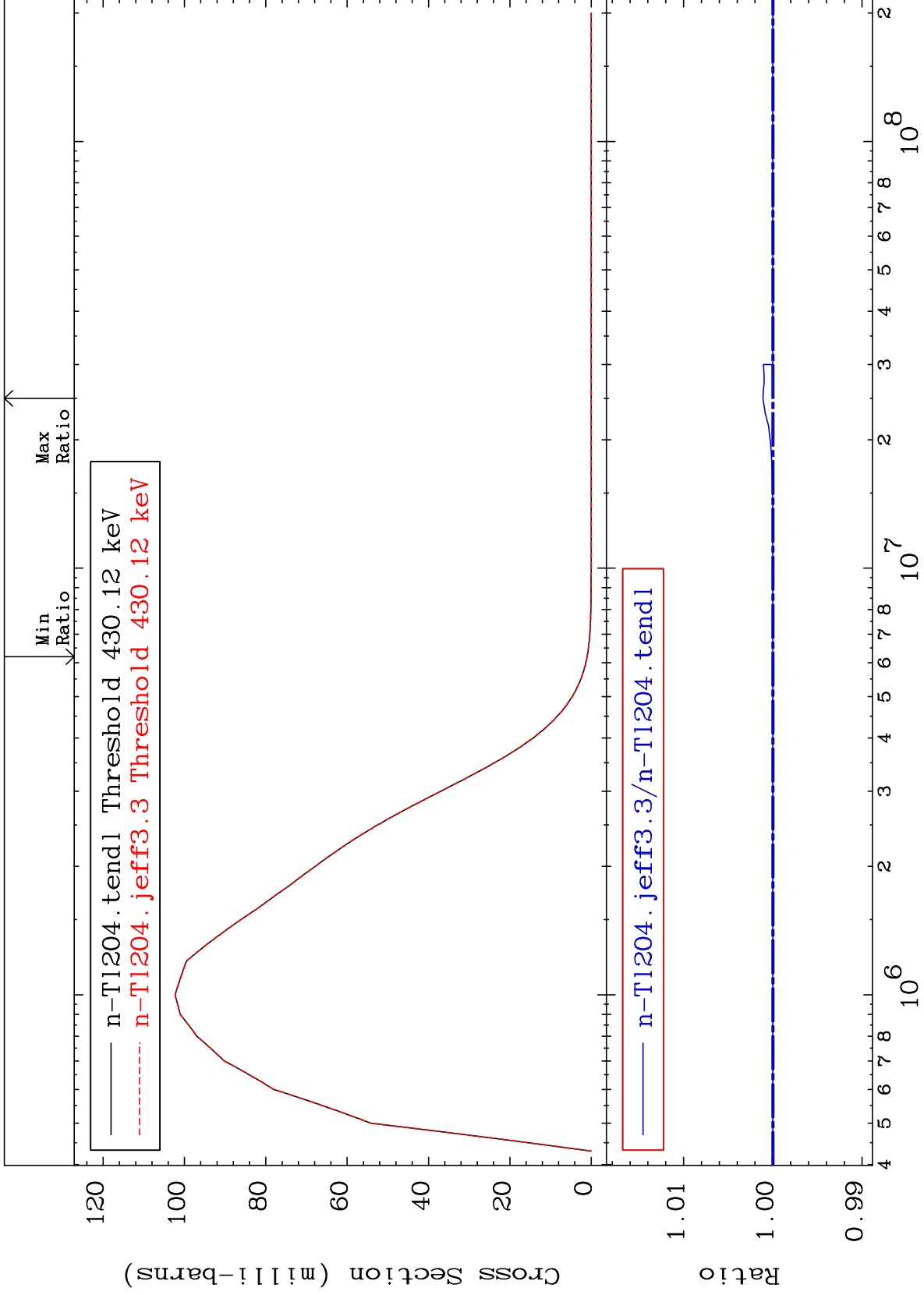
81-Tl-204
To 0.111 %



MAT 8128

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

81-Tl-204
0.000 To 0.111 %



23

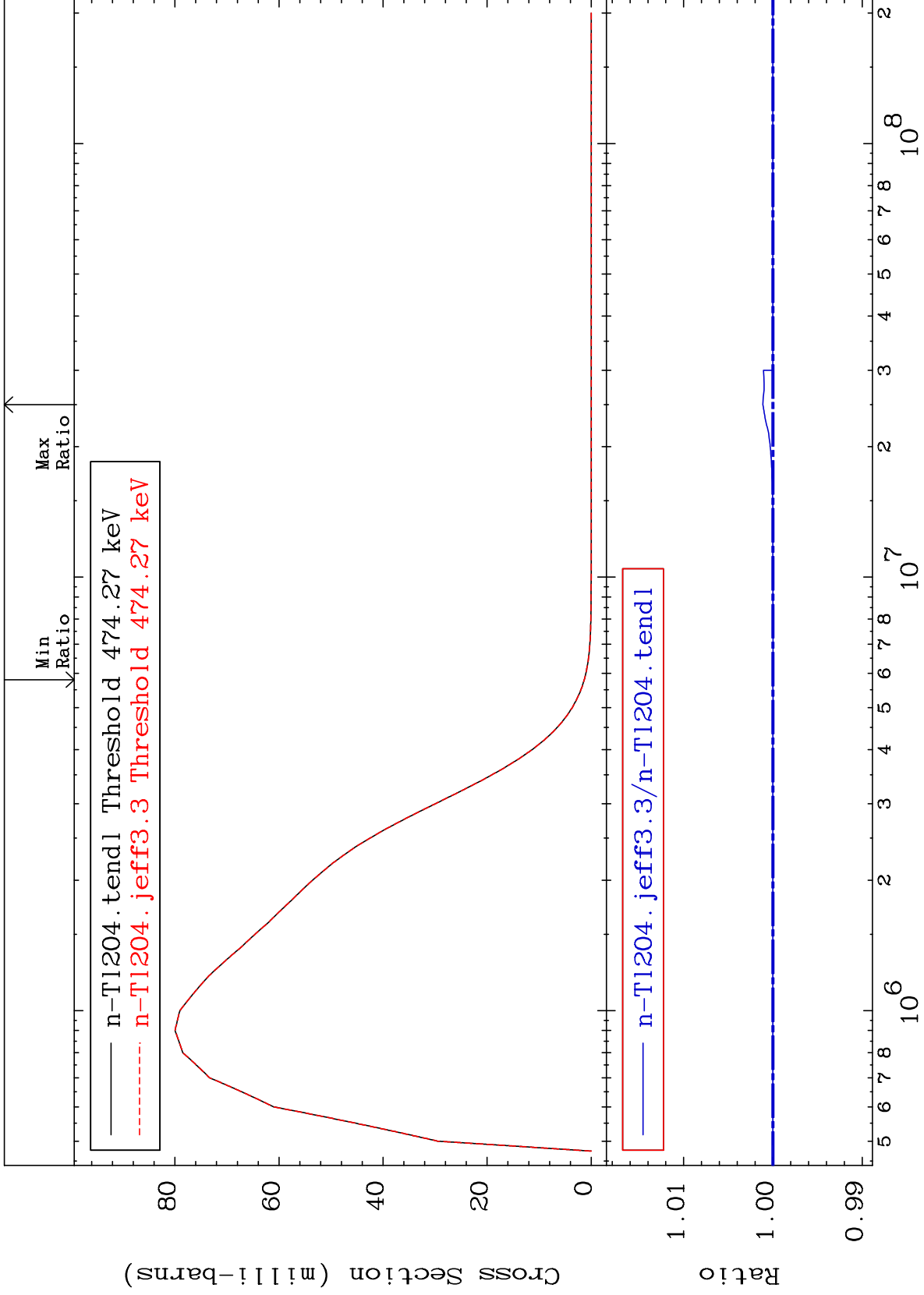
Incident Energy (eV)

81-Tl-204

MAT 8128

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

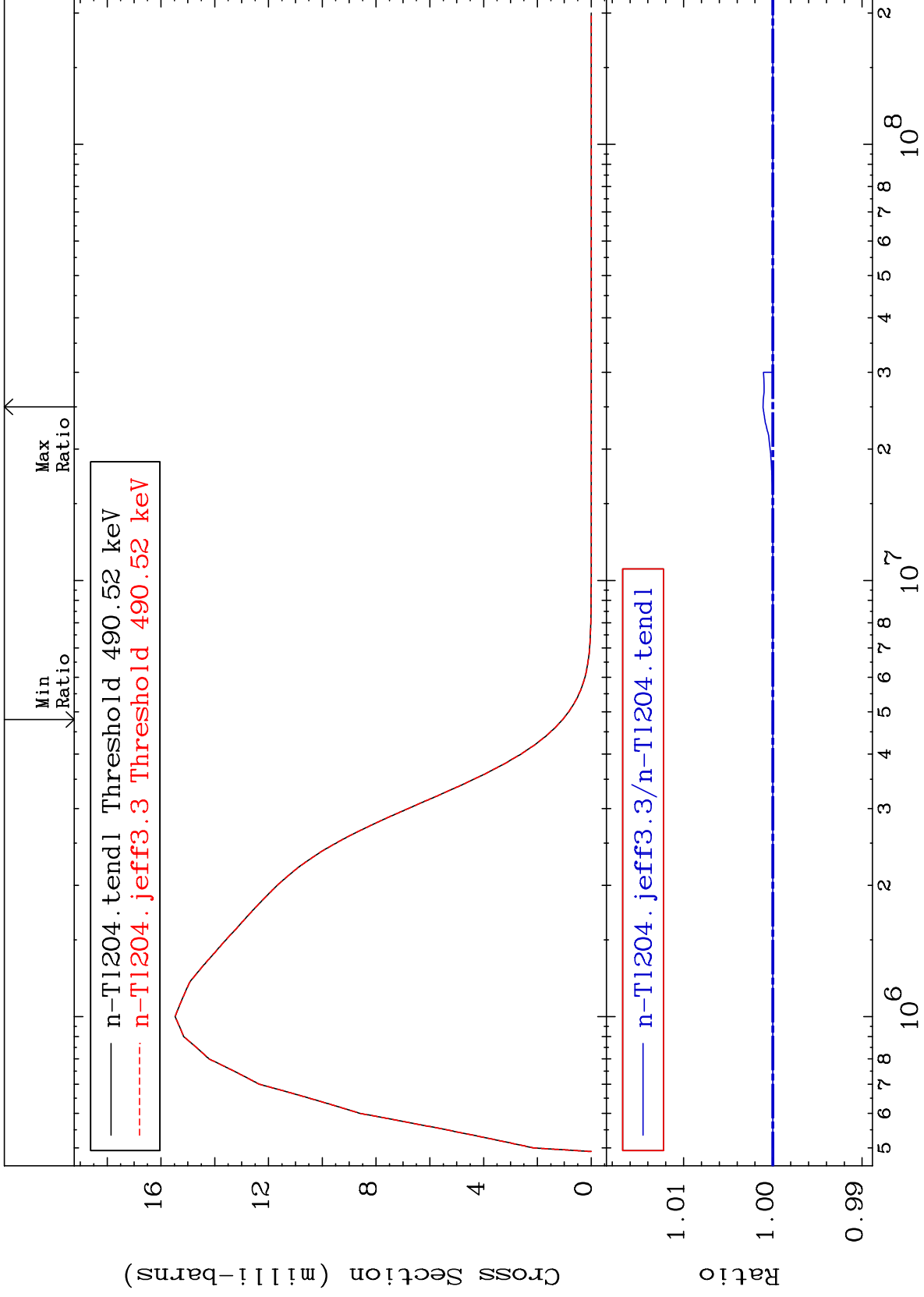
81-Tl-204
0.000 To 0.112 %



MAT 8128

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

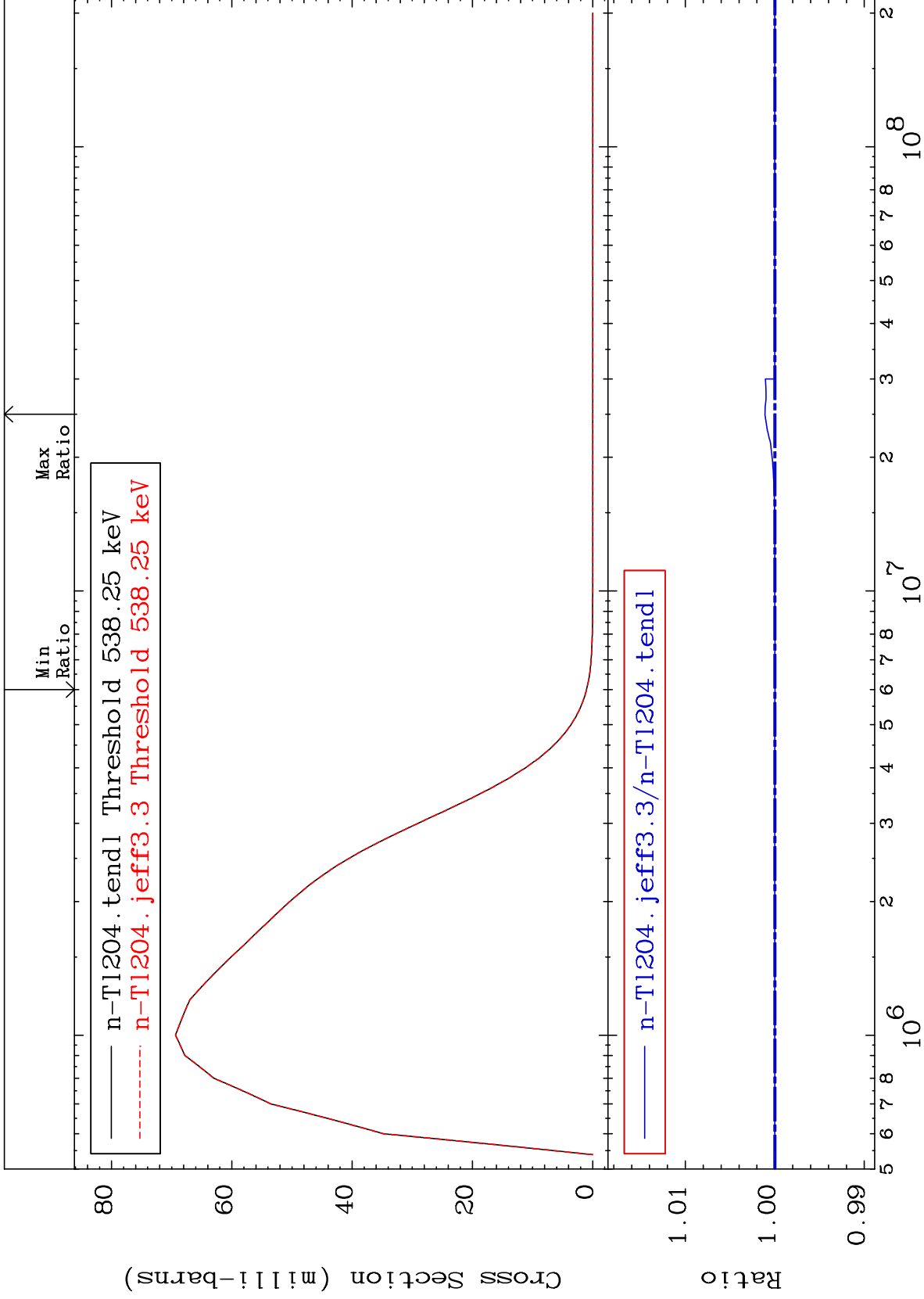
81-Tl-204
0.000 To 0.111 %



MAT 8128

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

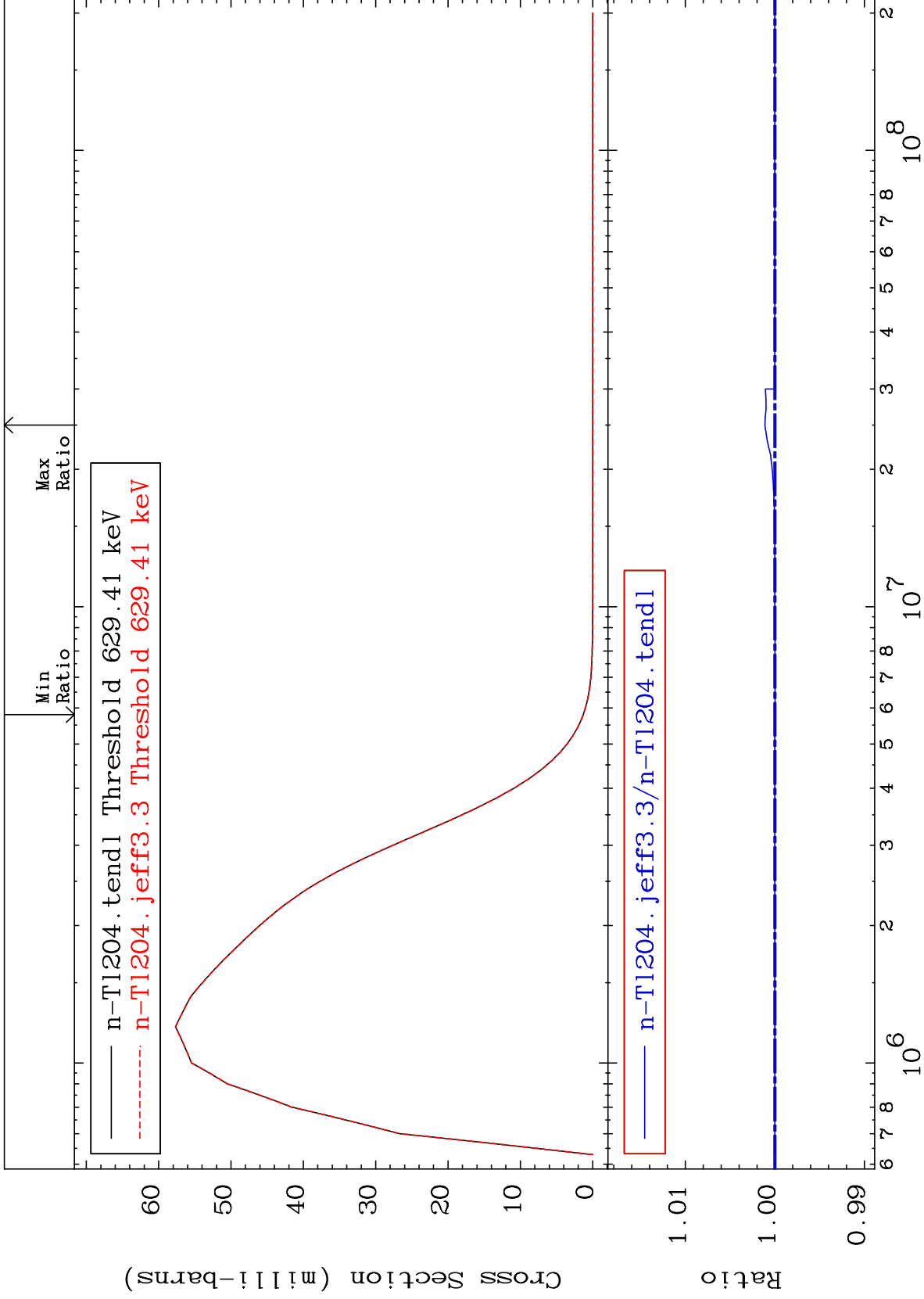
81-Tl-204
0.000 To 0.111 %



MAT 8128

MT= 64 (n,n') Level
Cross Section

81-Tl-204
0.000 To 0.111 %



27

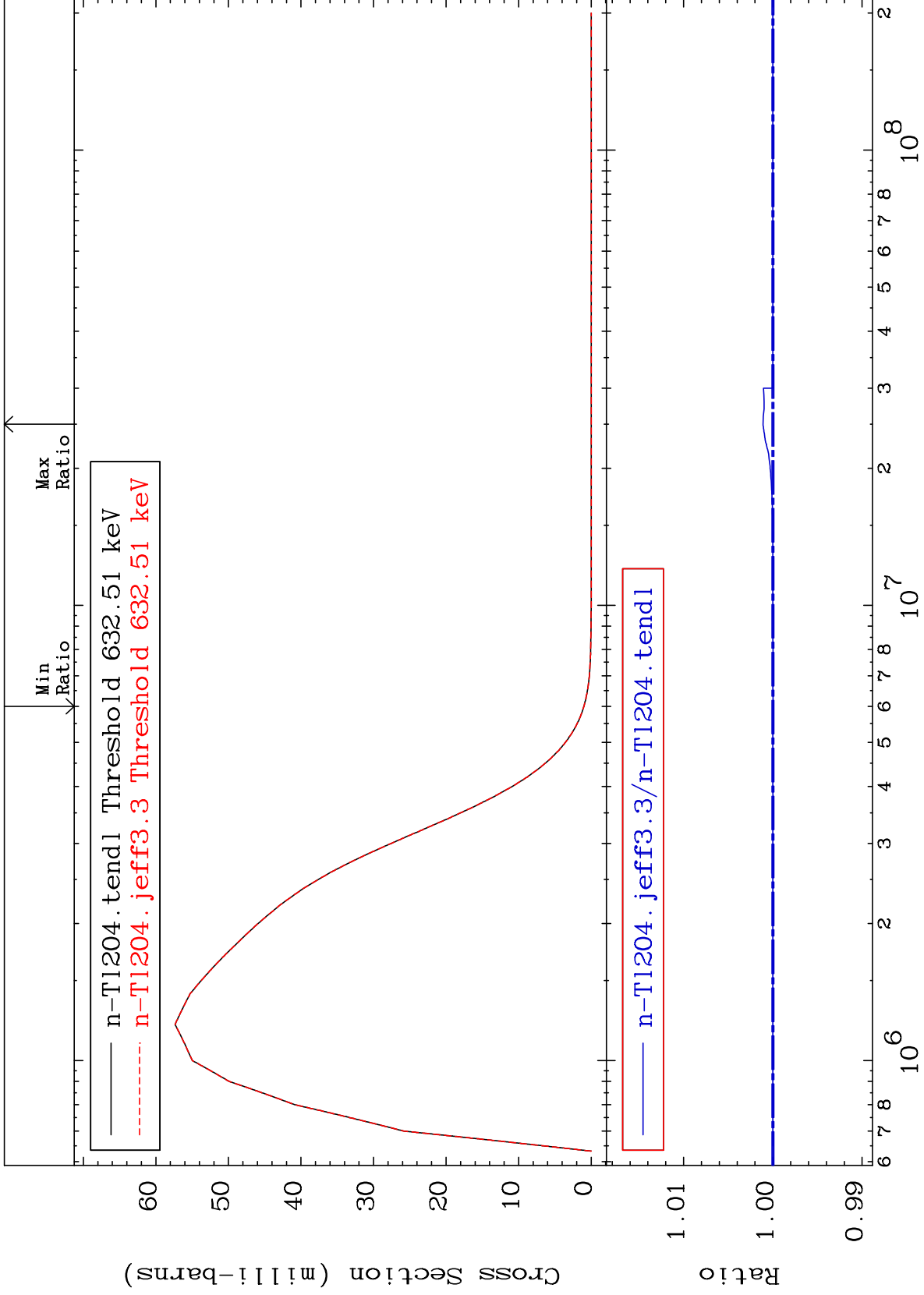
Incident Energy (eV)

81-Tl-204

MAT 8128

MT= 65 (n,n') Level
Cross Section

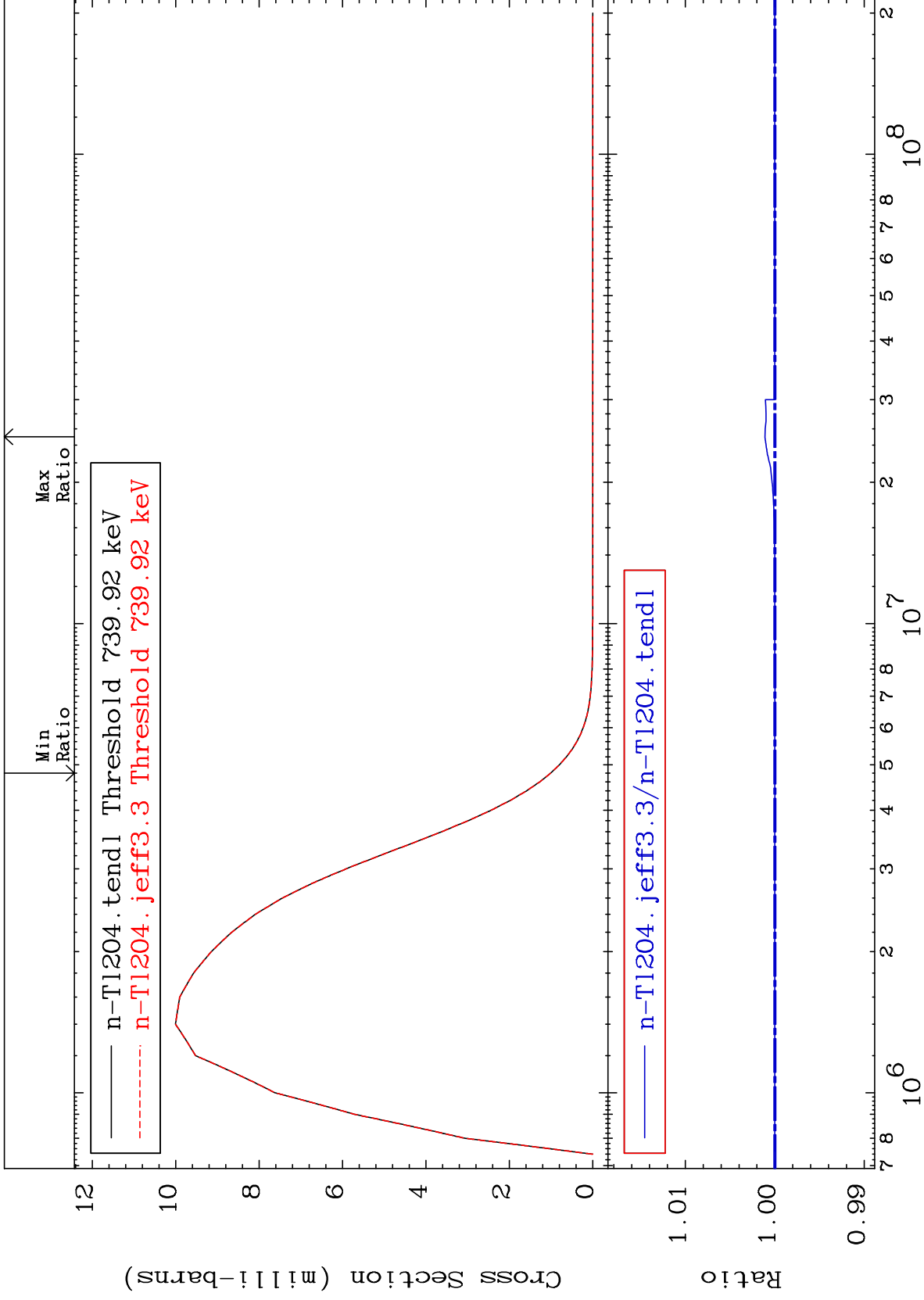
81-Tl-204
0.000 To 0.111 %



MAT 8128

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

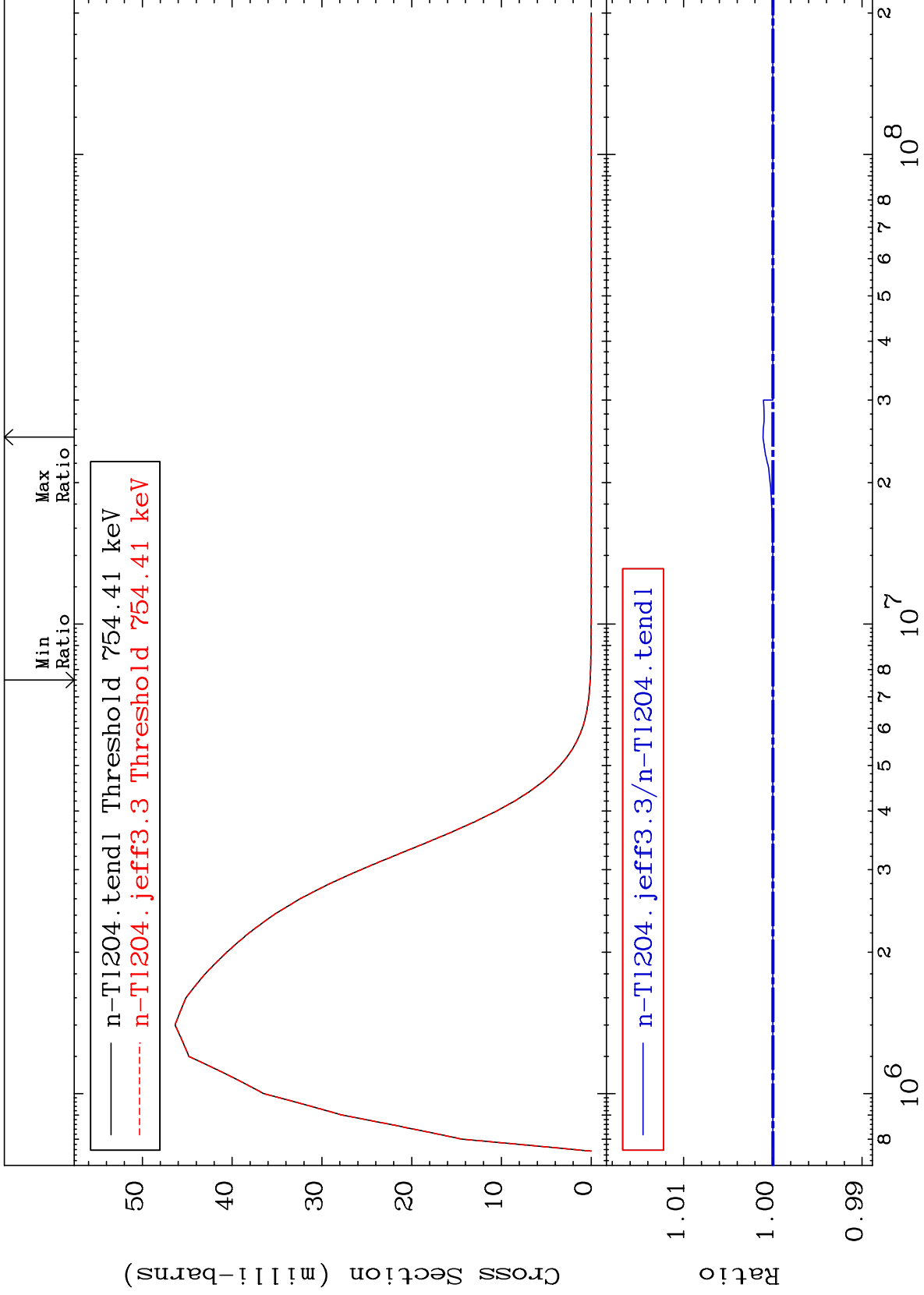
81-Tl-204
0.000 To 0.111 %



MAT 8128

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

81-Tl-204
To 0.111 %



30

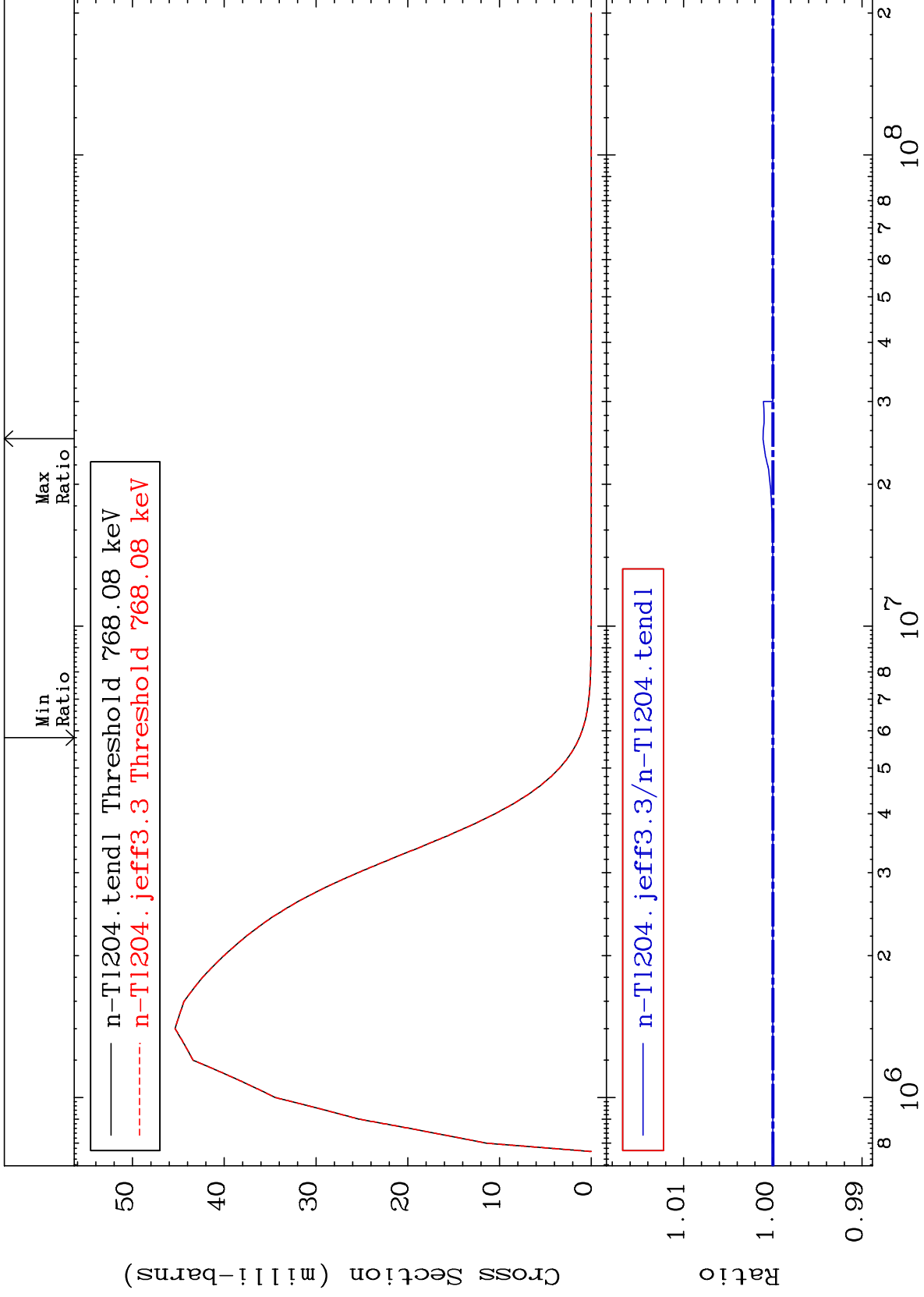
Incident Energy (eV)

81-Tl-204

MAT 8128

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

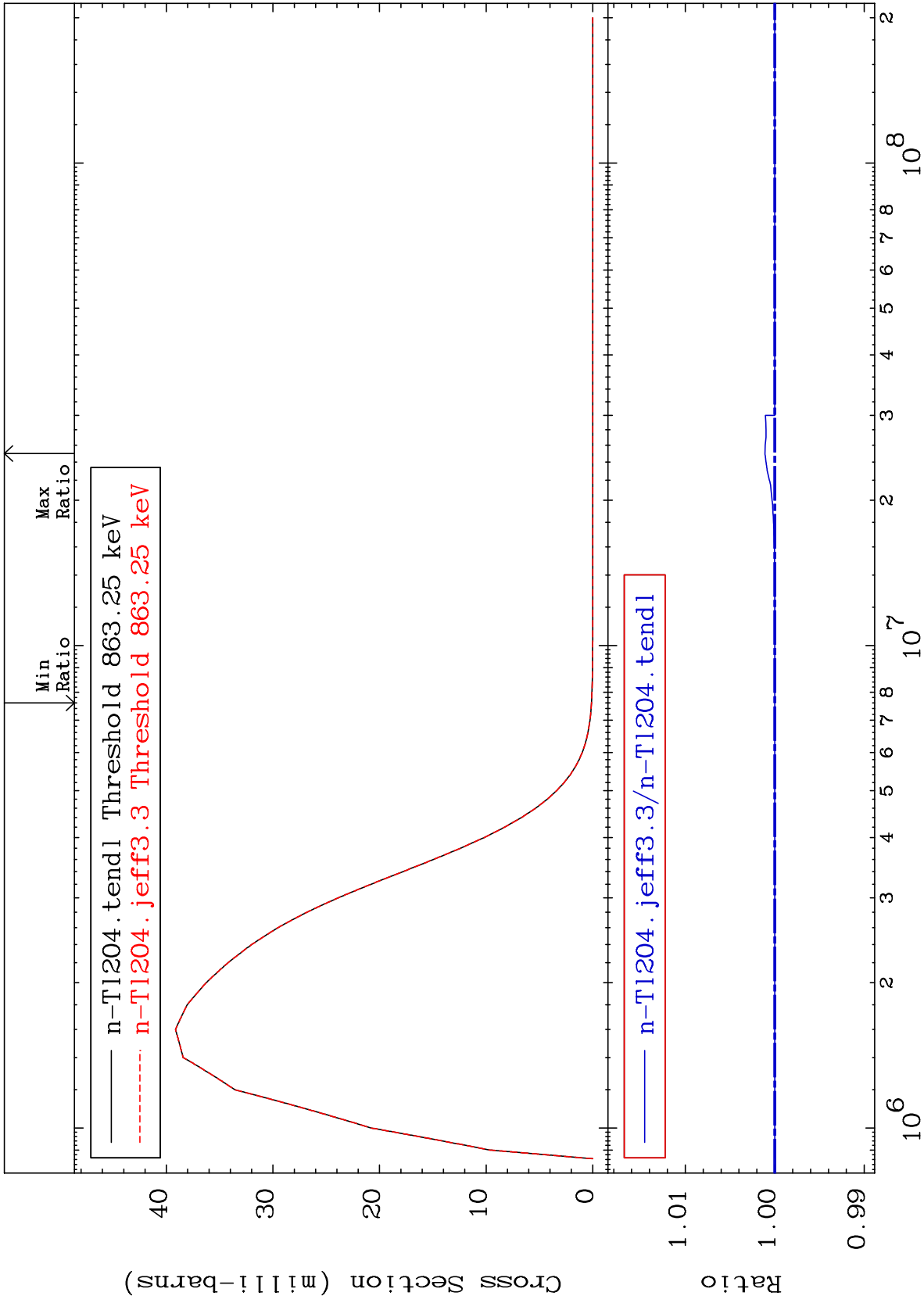
81-Tl-204
To 0.111 %



MAT 8128

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

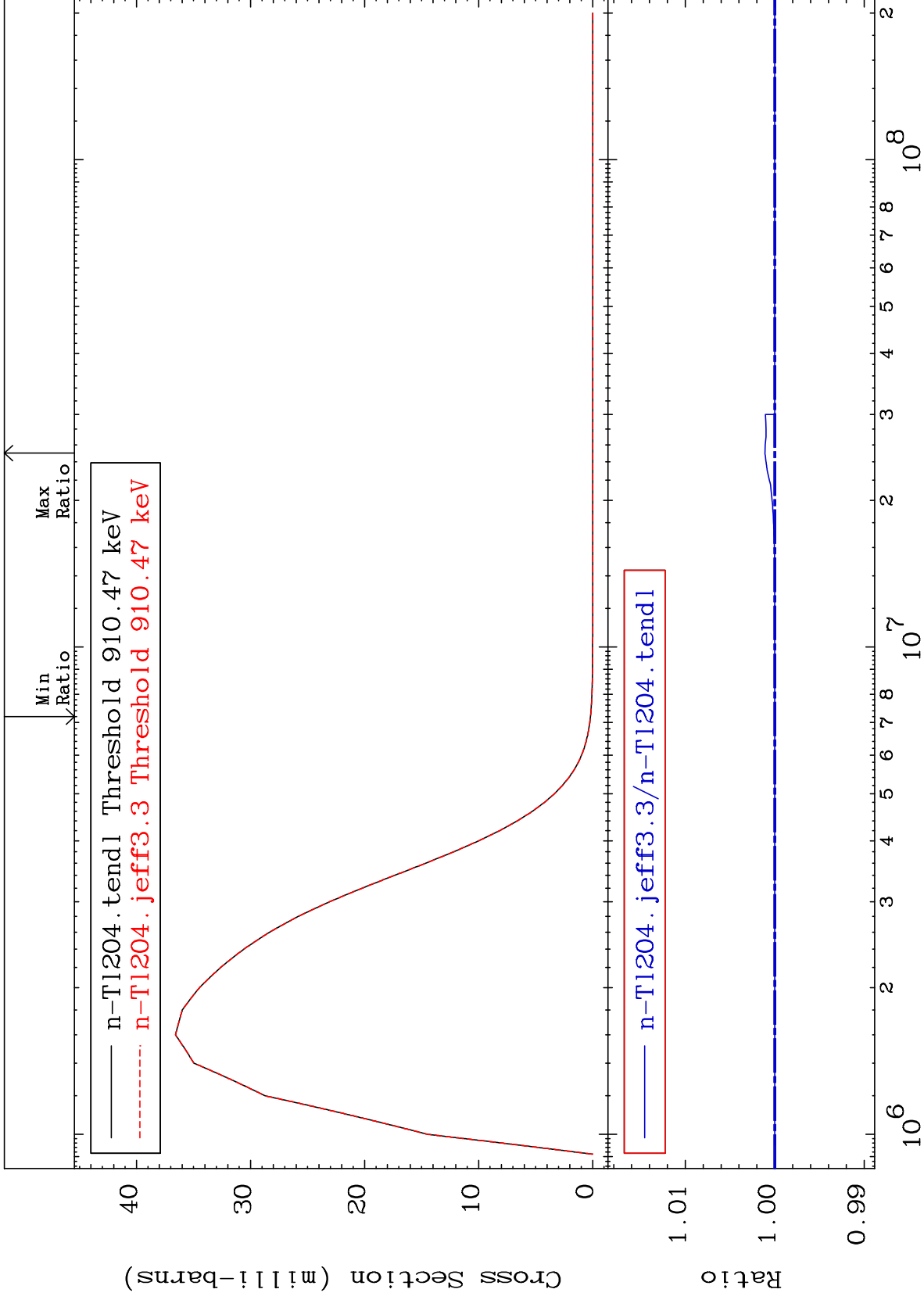
81-Tl-204
0.000 To 0.110 %



MAT 8128

MT= 72 (n,n') Level
Cross Section

81-Tl-204
-0.001 To 0.111 %



33

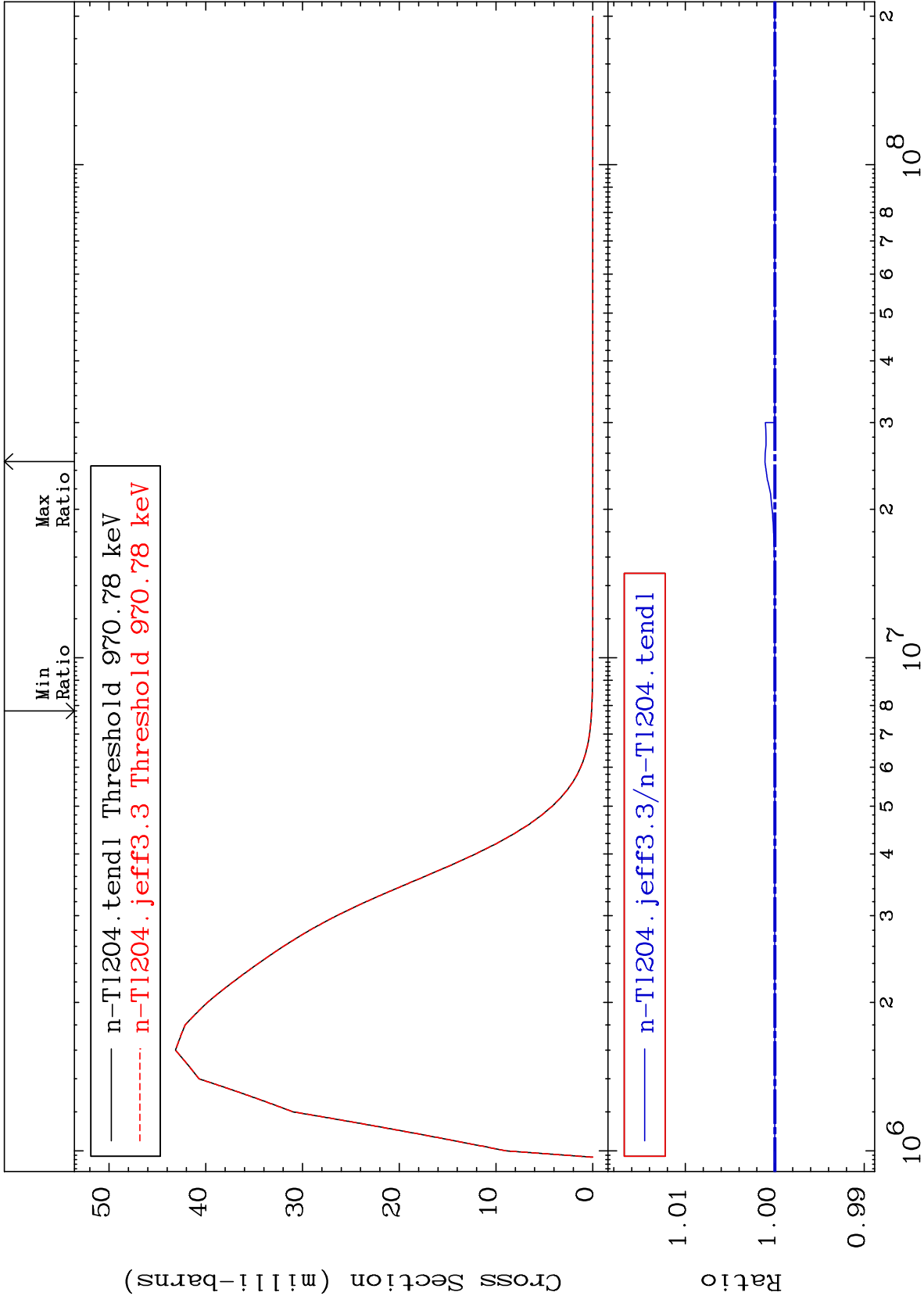
Incident Energy (eV)

81-Tl-204

MAT 8128

MT= 73 (n,n') Level
Cross Section

81-Tl-204
0.000 To 0.111 %



34

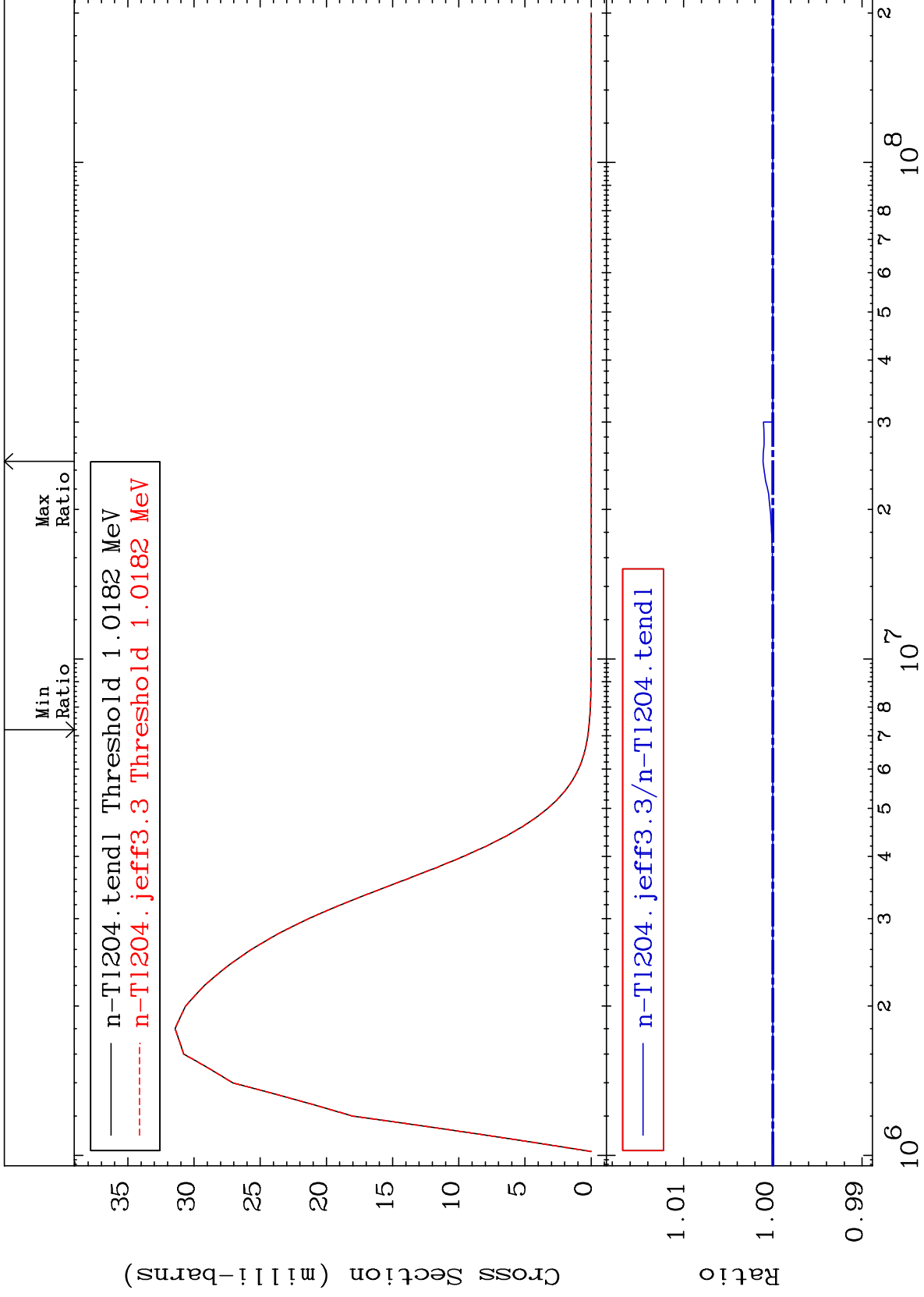
Incident Energy (eV)

81-Tl-204

MAT 8128

MT= 74 (n,n') Level
Cross Section

81-Tl-204
-0.001 To 0.111 %



35

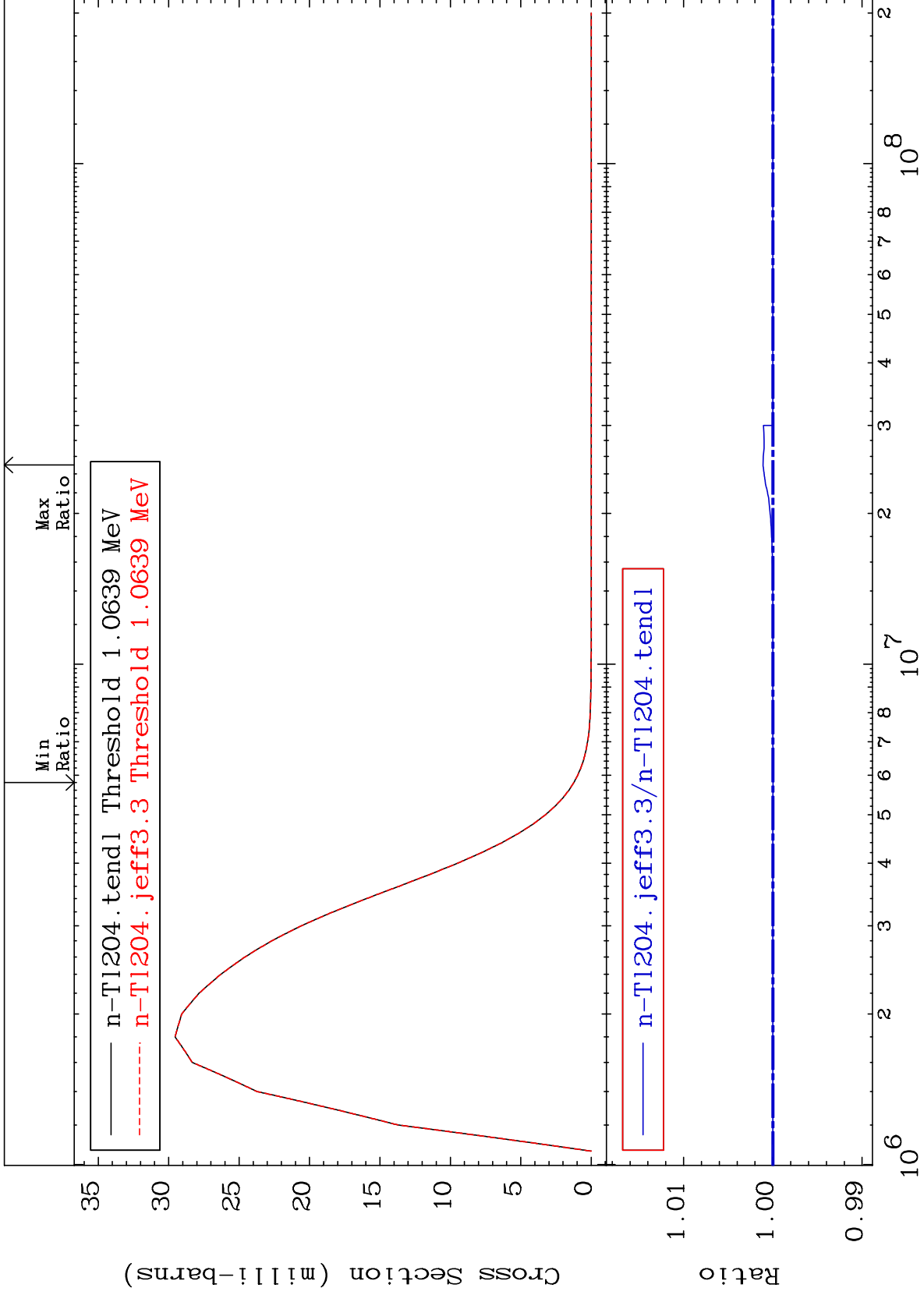
Incident Energy (eV)

81-Tl-204

MAT 8128

MT= 77 (n,n') Level
Cross Section

81-Tl-204
0.000 To 0.111 %



36

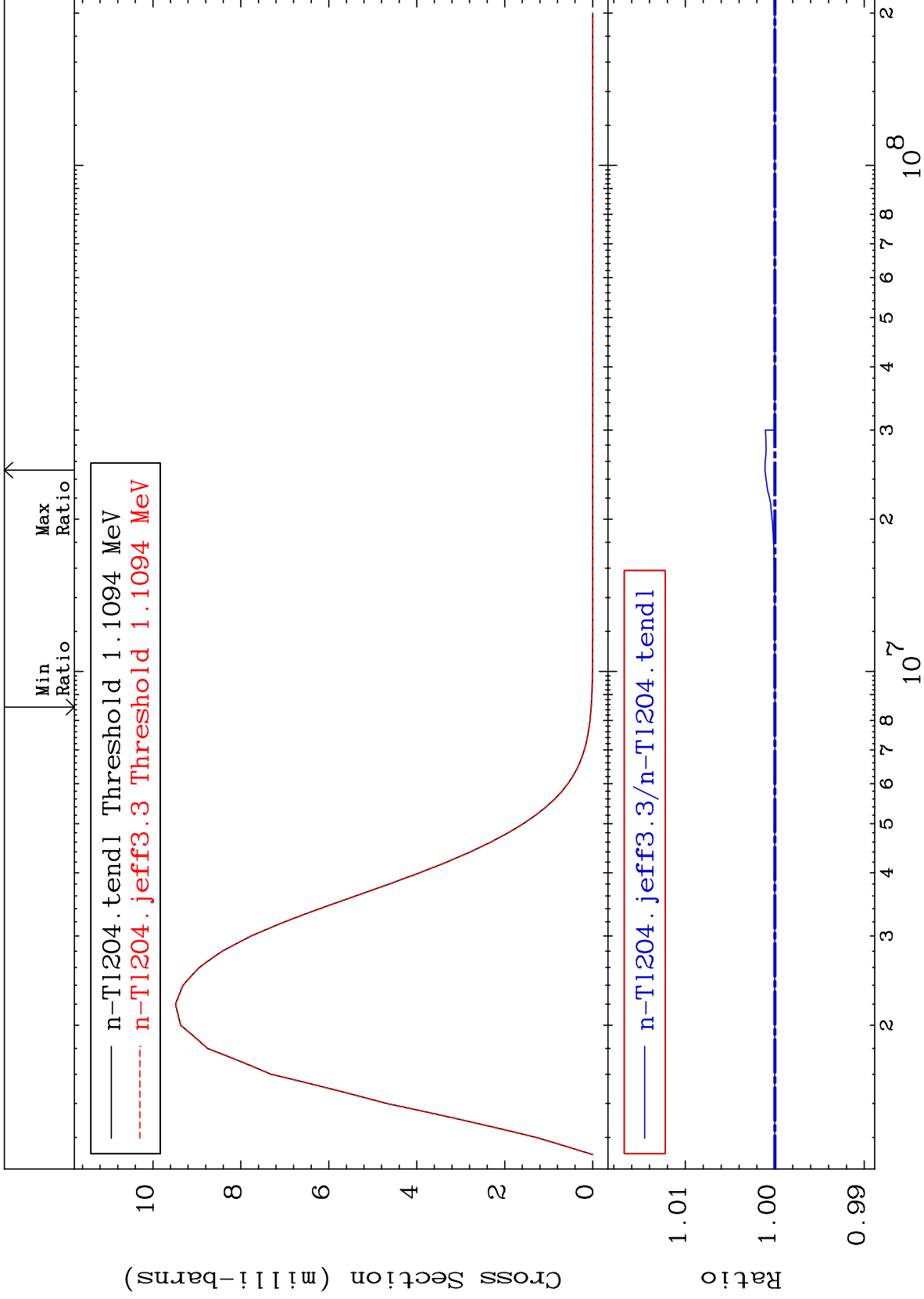
Incident Energy (eV)

81-Tl-204

MAT 8128

MT= 79 (n,n') Level
Cross Section

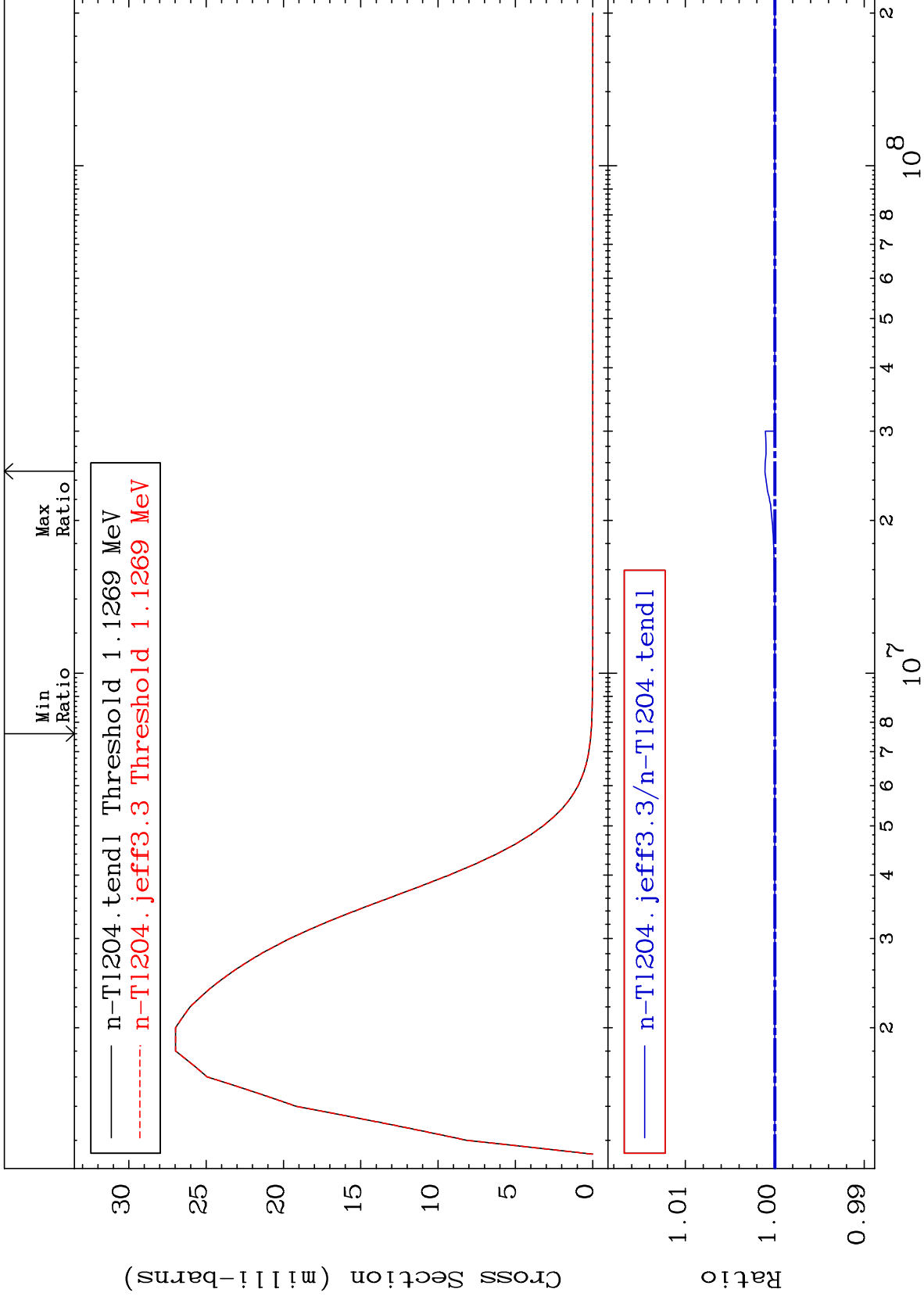
81-Tl-204
0.000 To 0.111 %

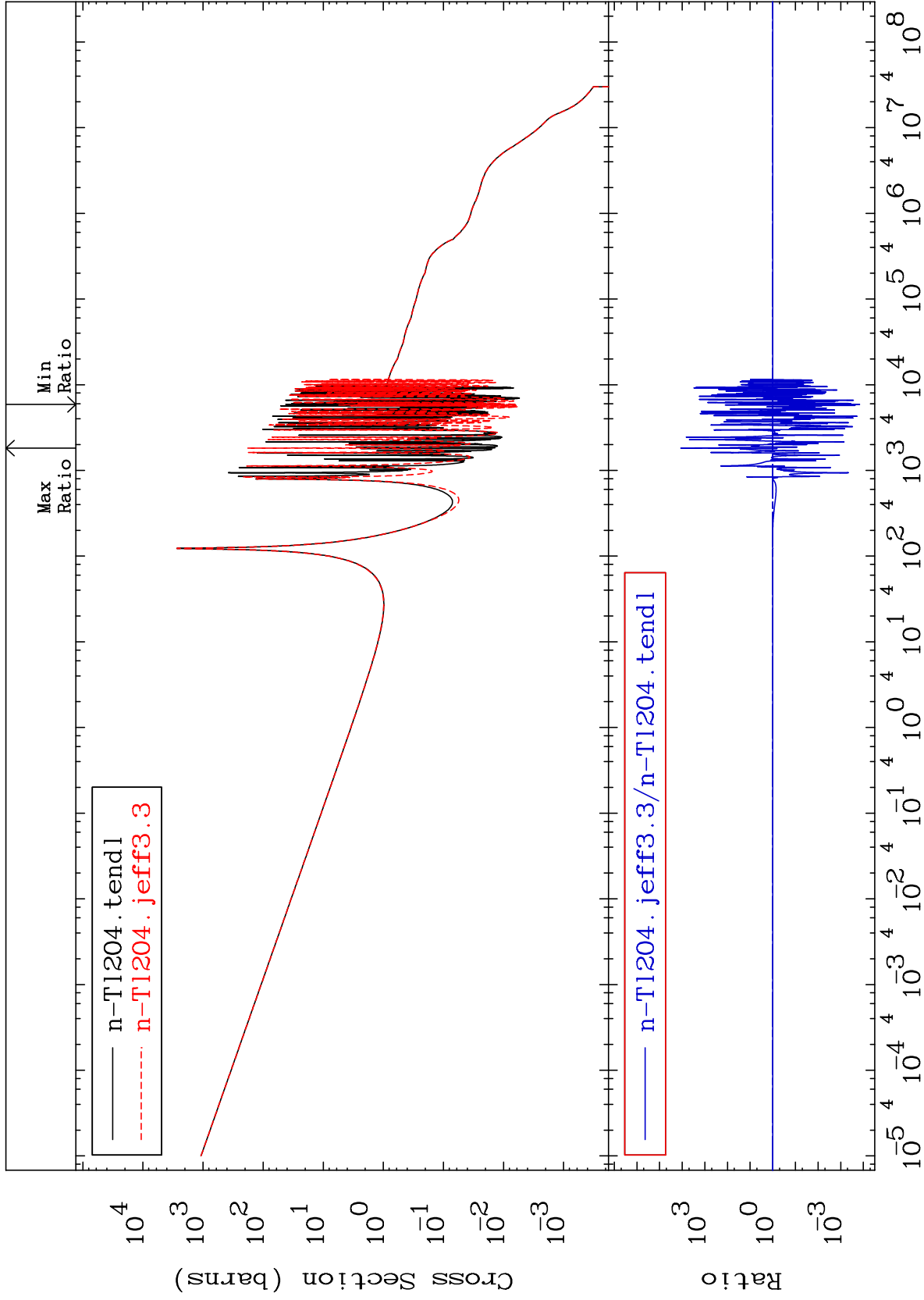


MAT 8128

MT= 80 (n,n') Level
Cross Section

81-Tl-204
To 0.111 %



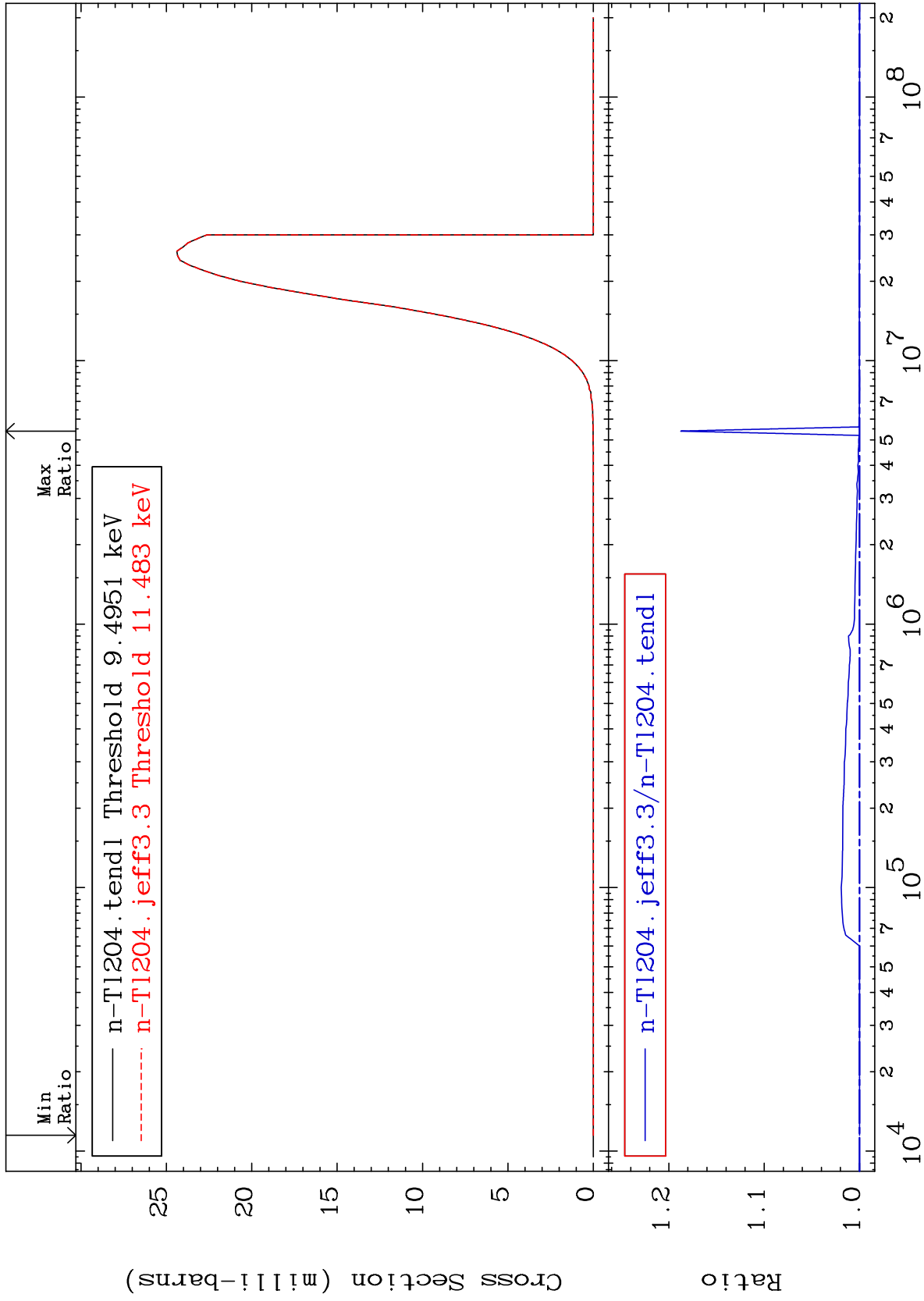


MAT 8128

(n,p)

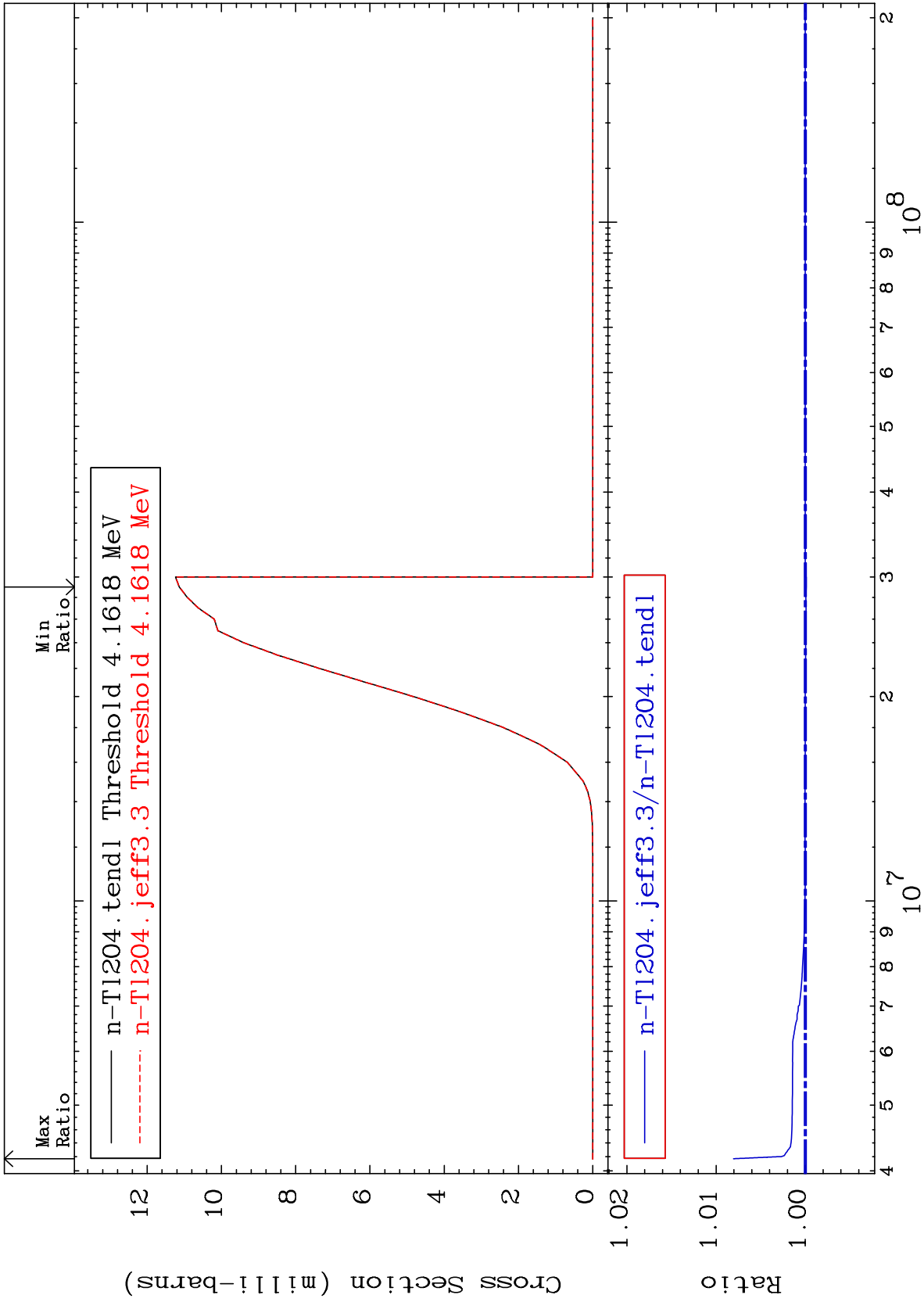
81-Tl-204
To 18.75 %

Cross Section



Cross Section

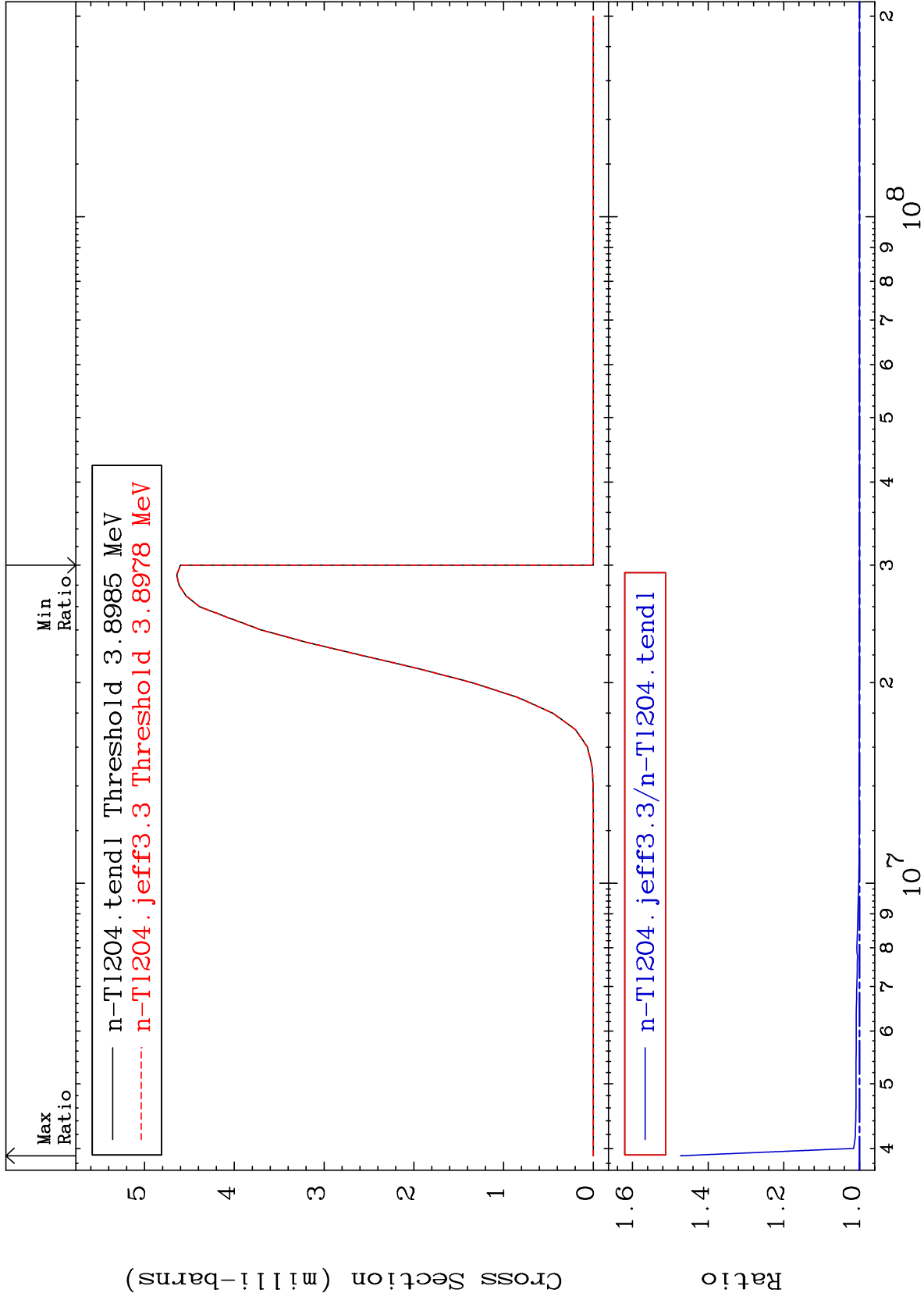
-0.012 To 0.805 %



MAT 8128

81-Tl-204

(n, t)
Cross Section
0.000 To 47.25 %



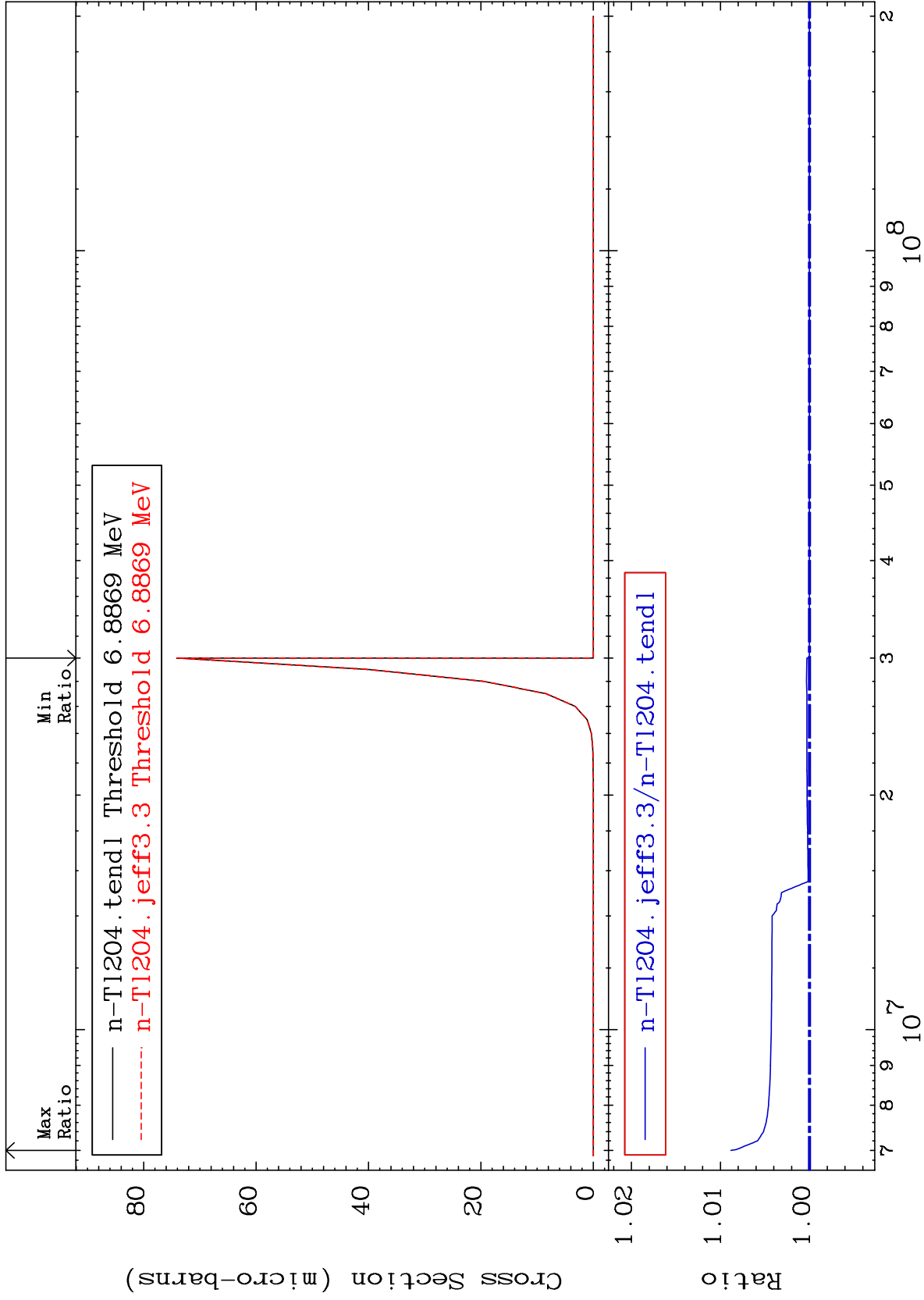
MAT 8128

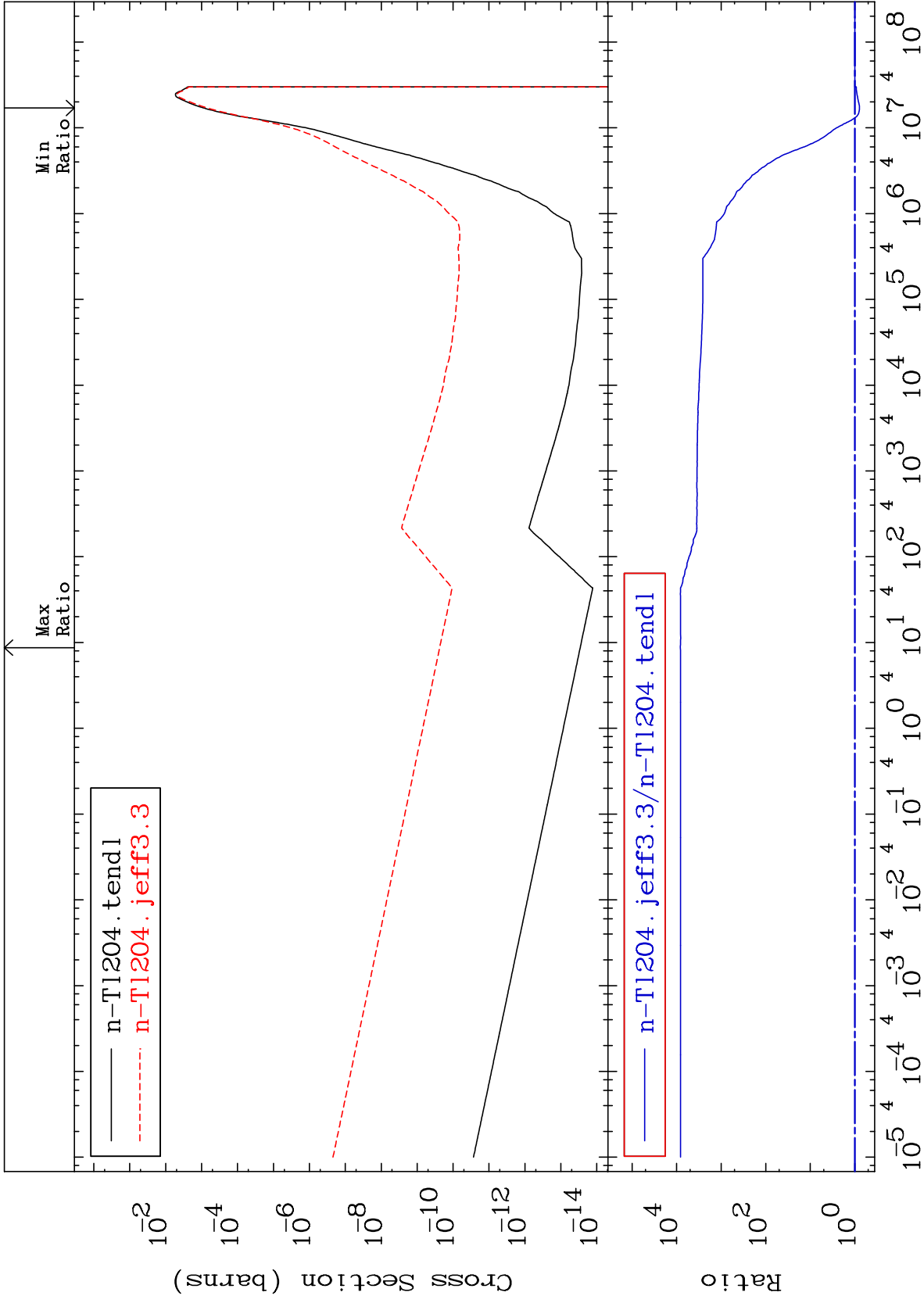
(n,He-3)

81-Tl-204

Cross Section

0.000 To 0.883 %





MAT 8128

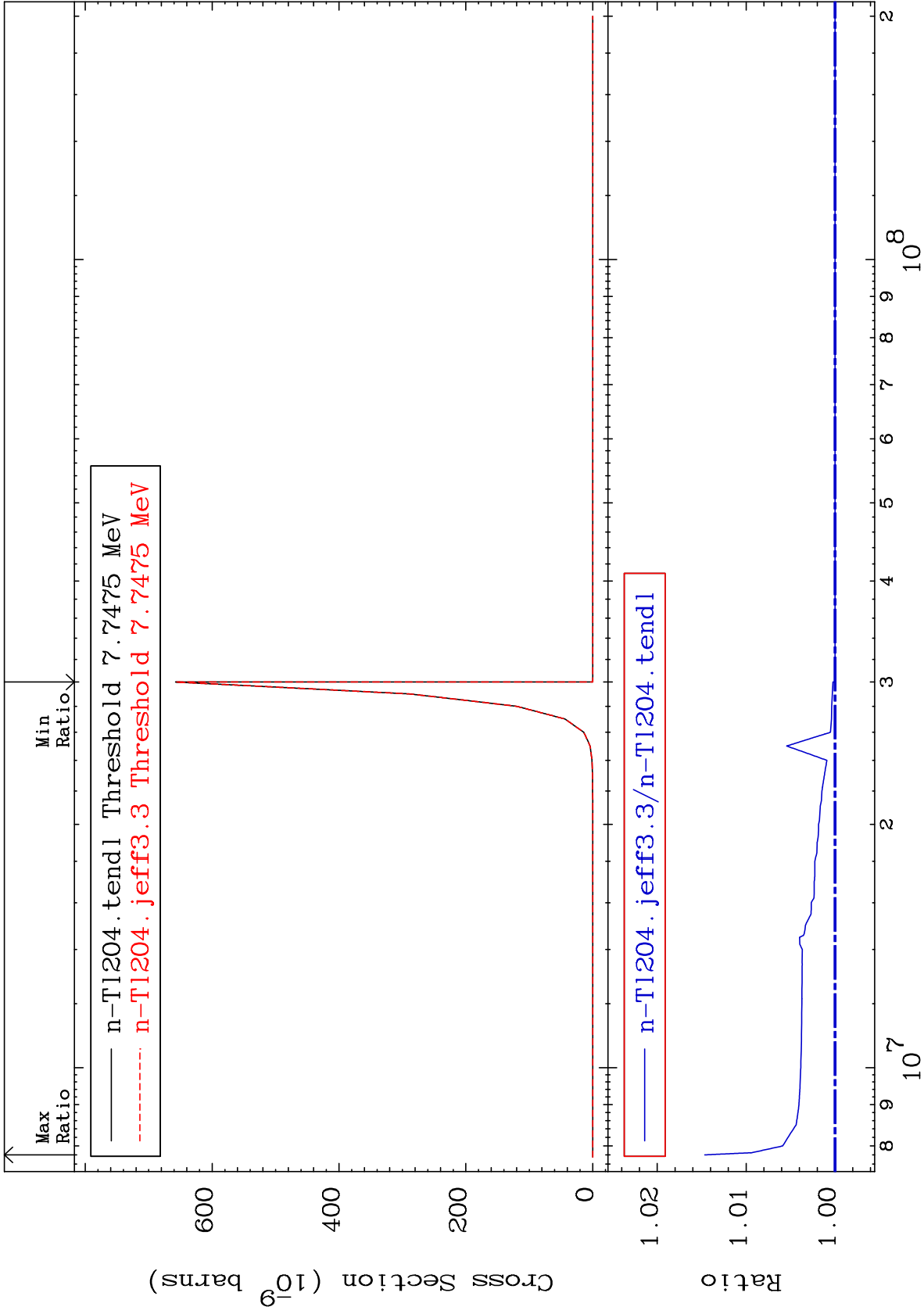
(n,2p)

81-Tl-204

Cross Section

0.000

To 1.465 %

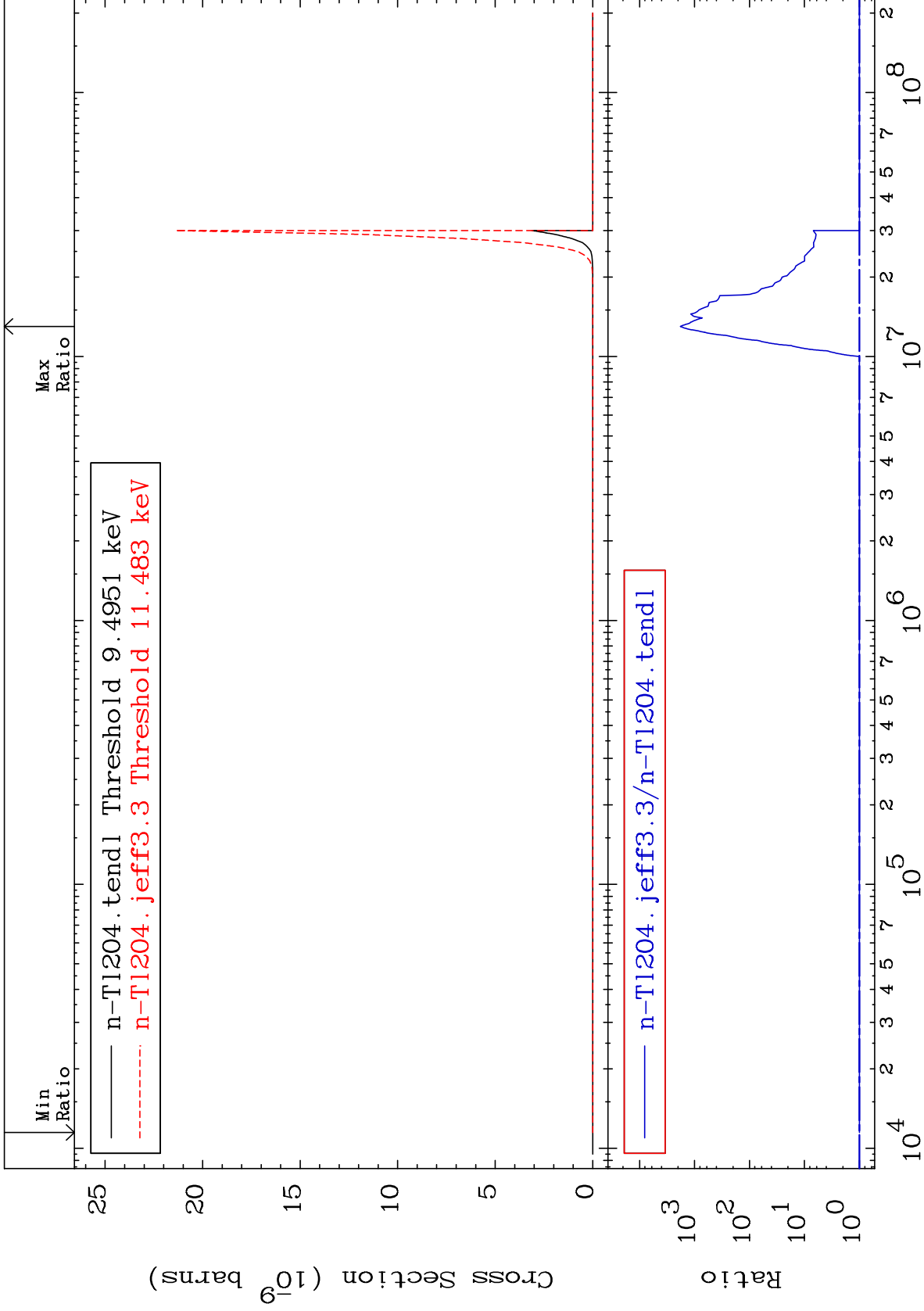


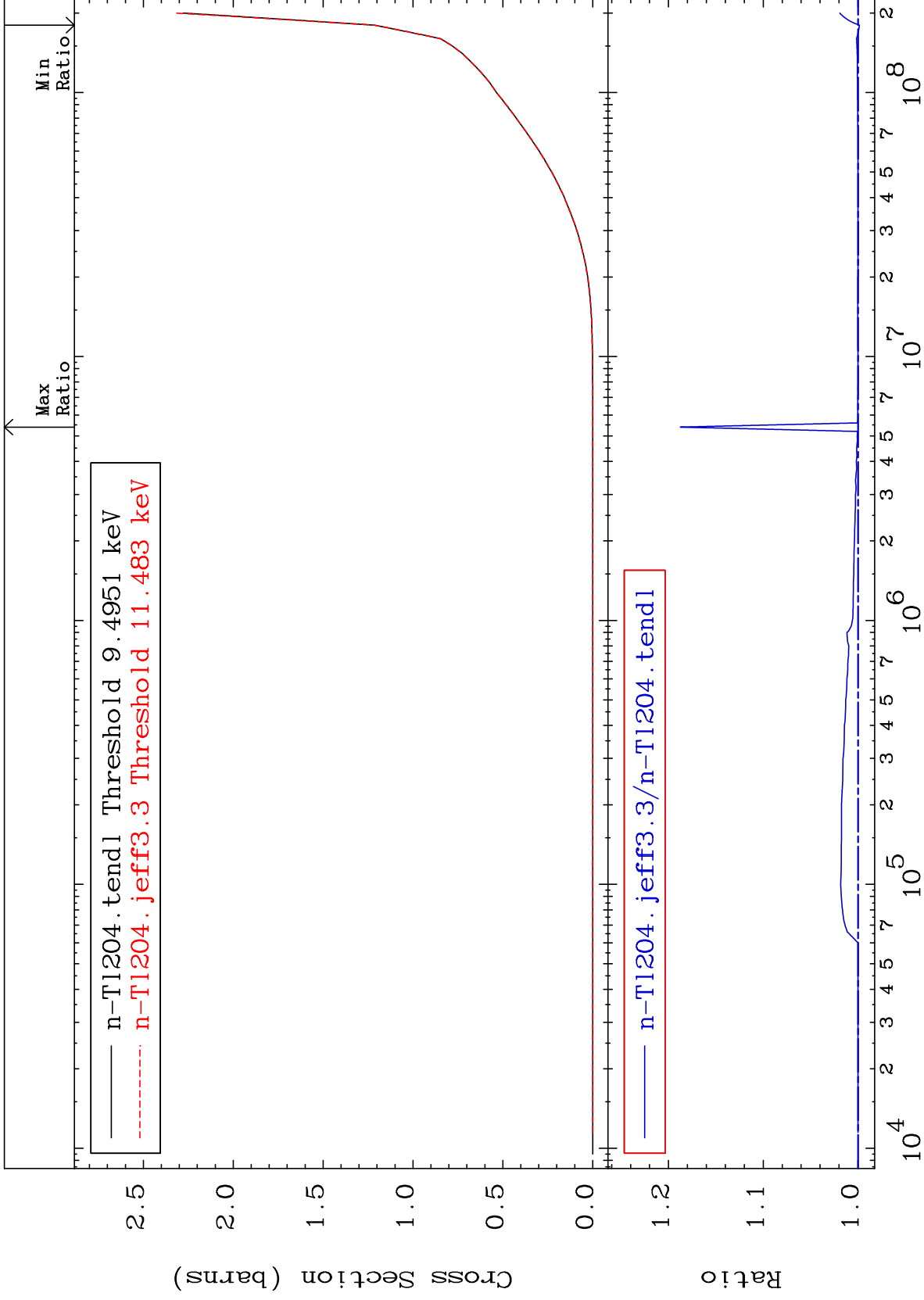
45

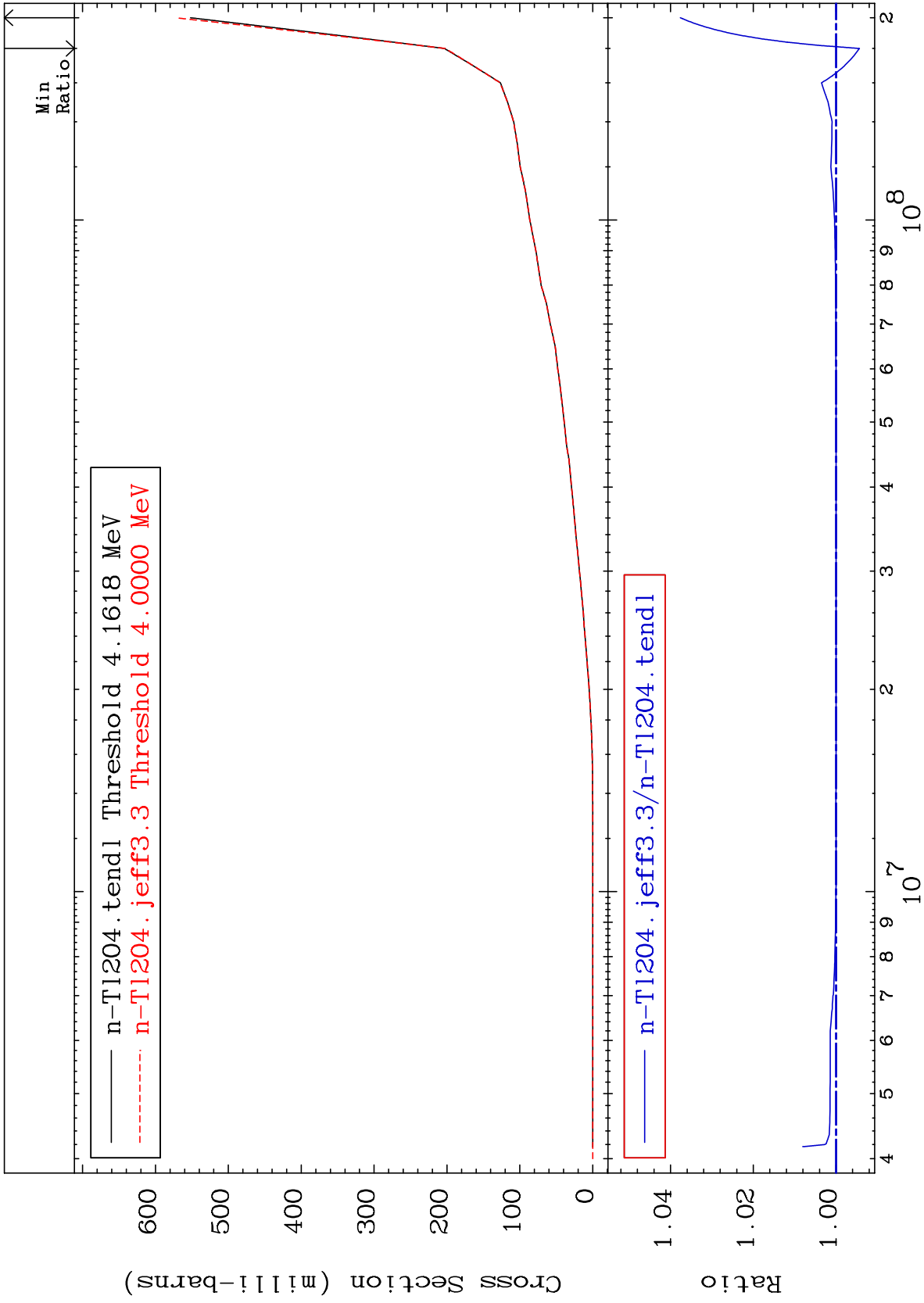
Incident Energy (eV)

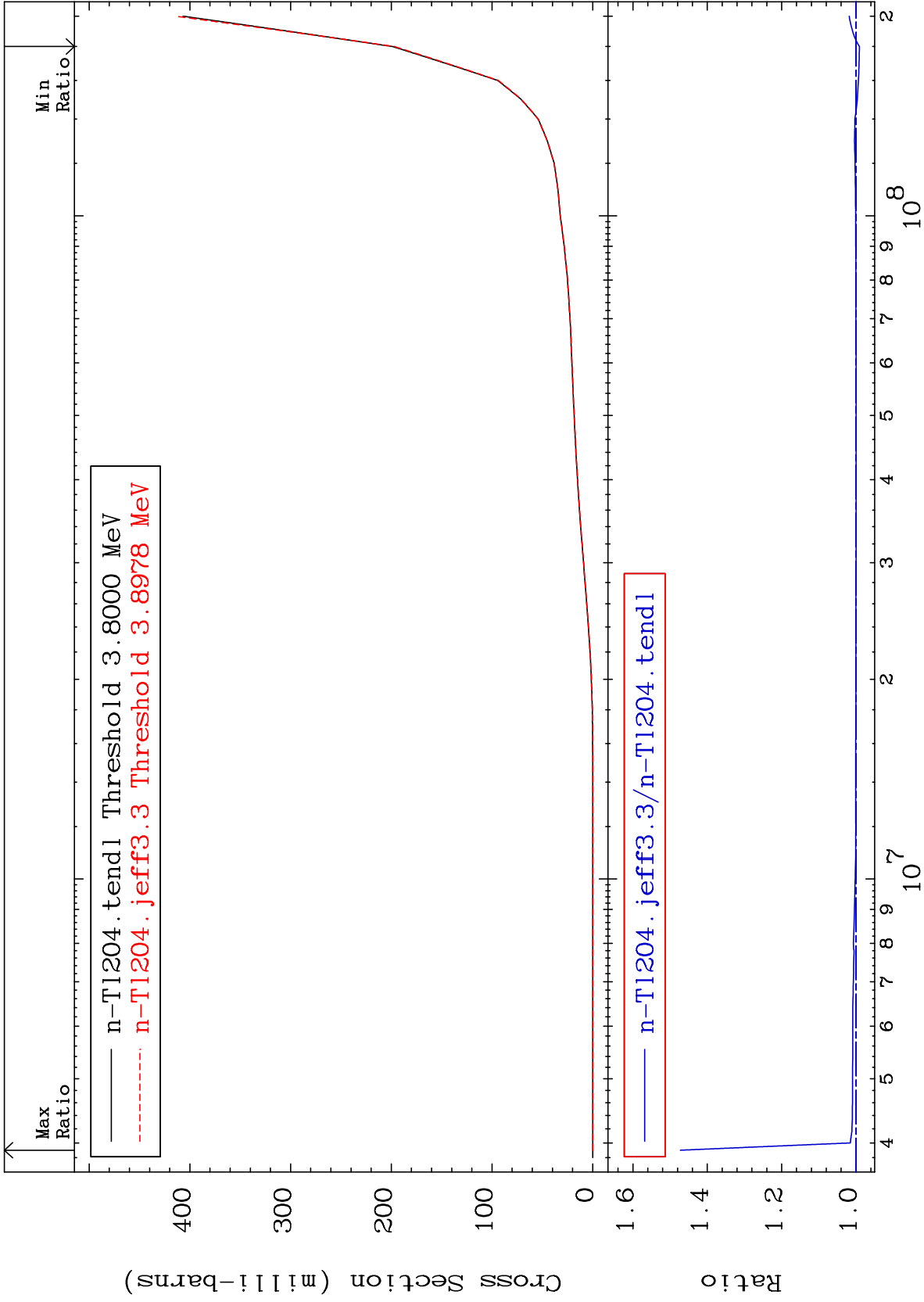
81-Tl-204

Cross Section





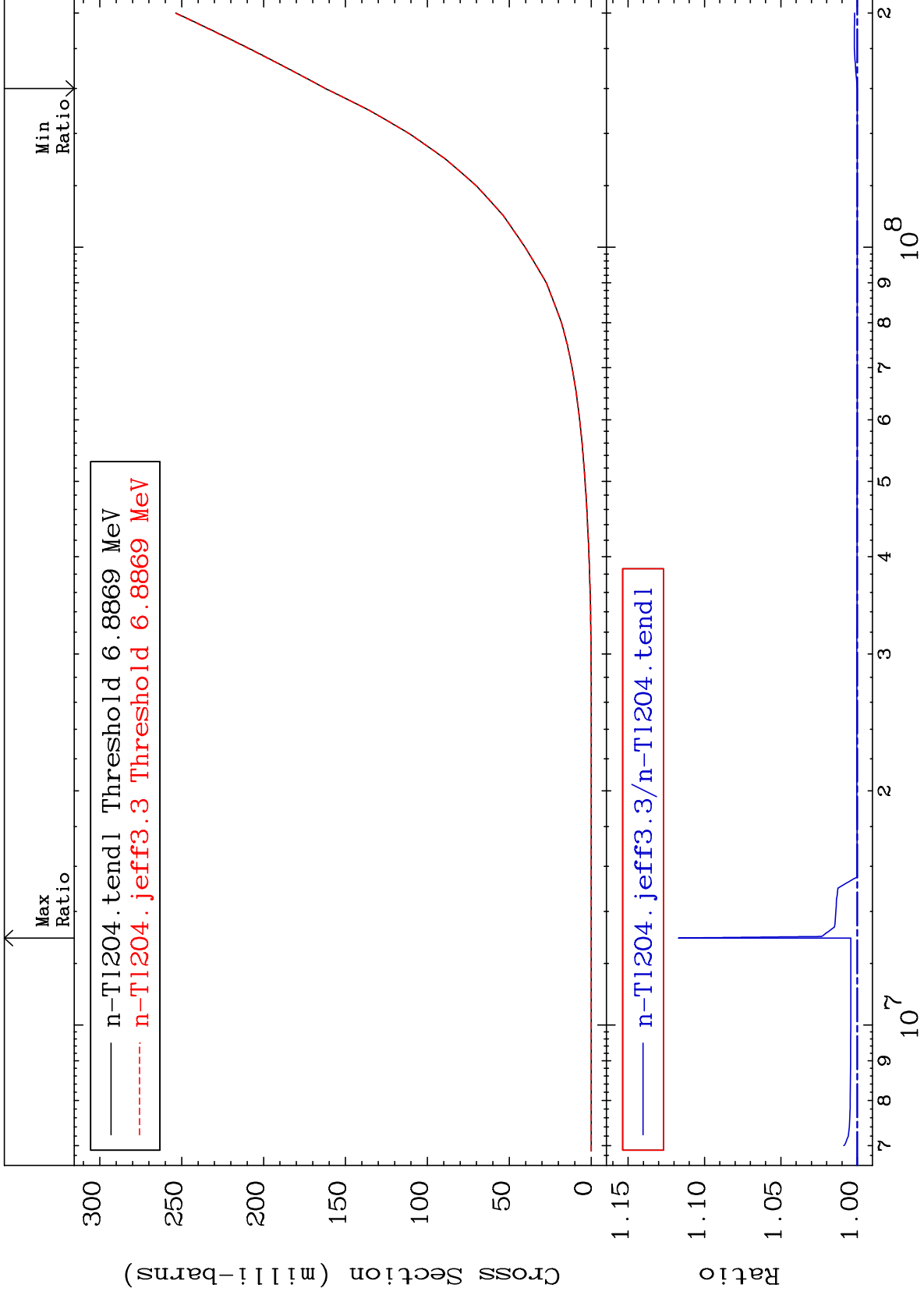


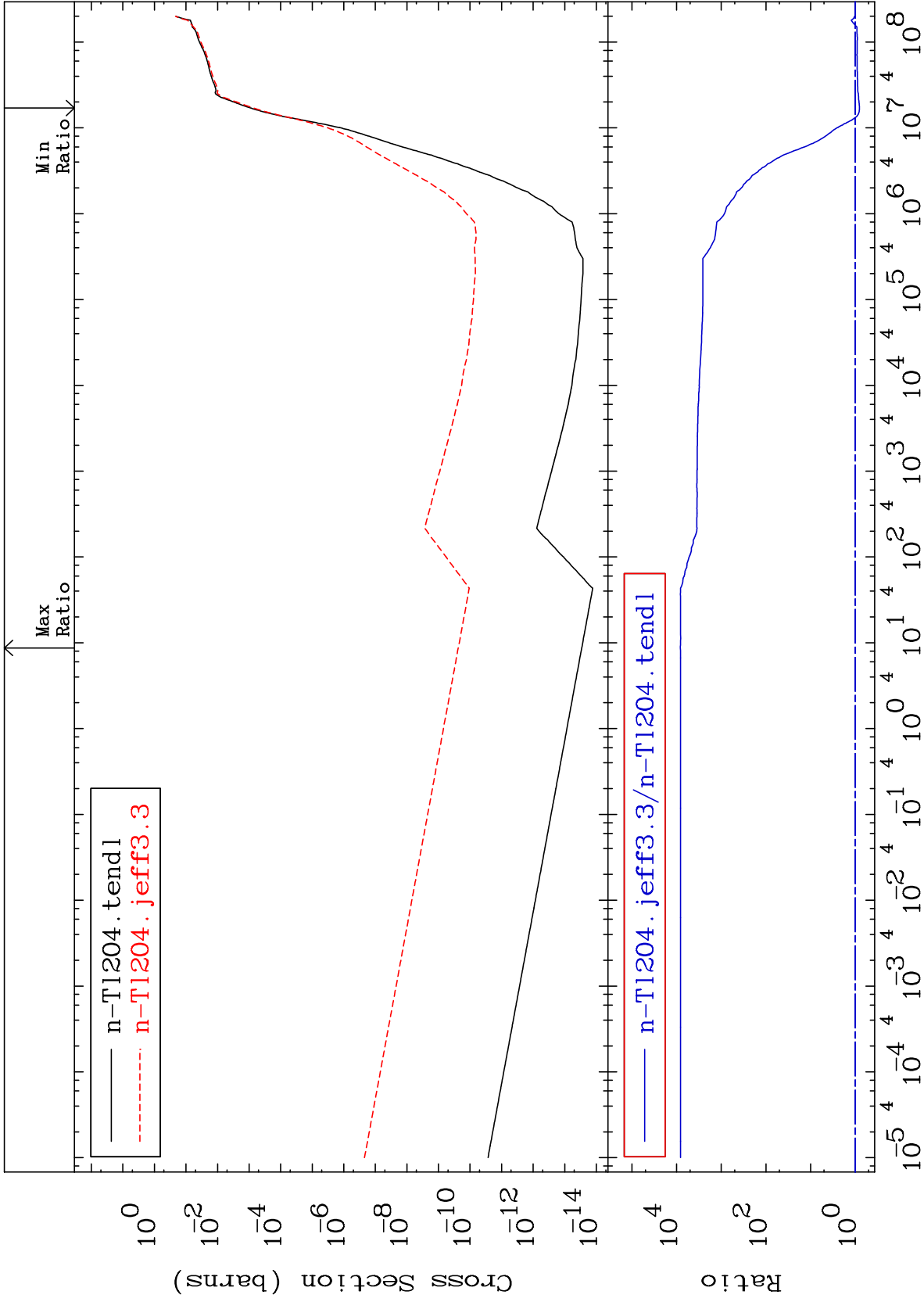


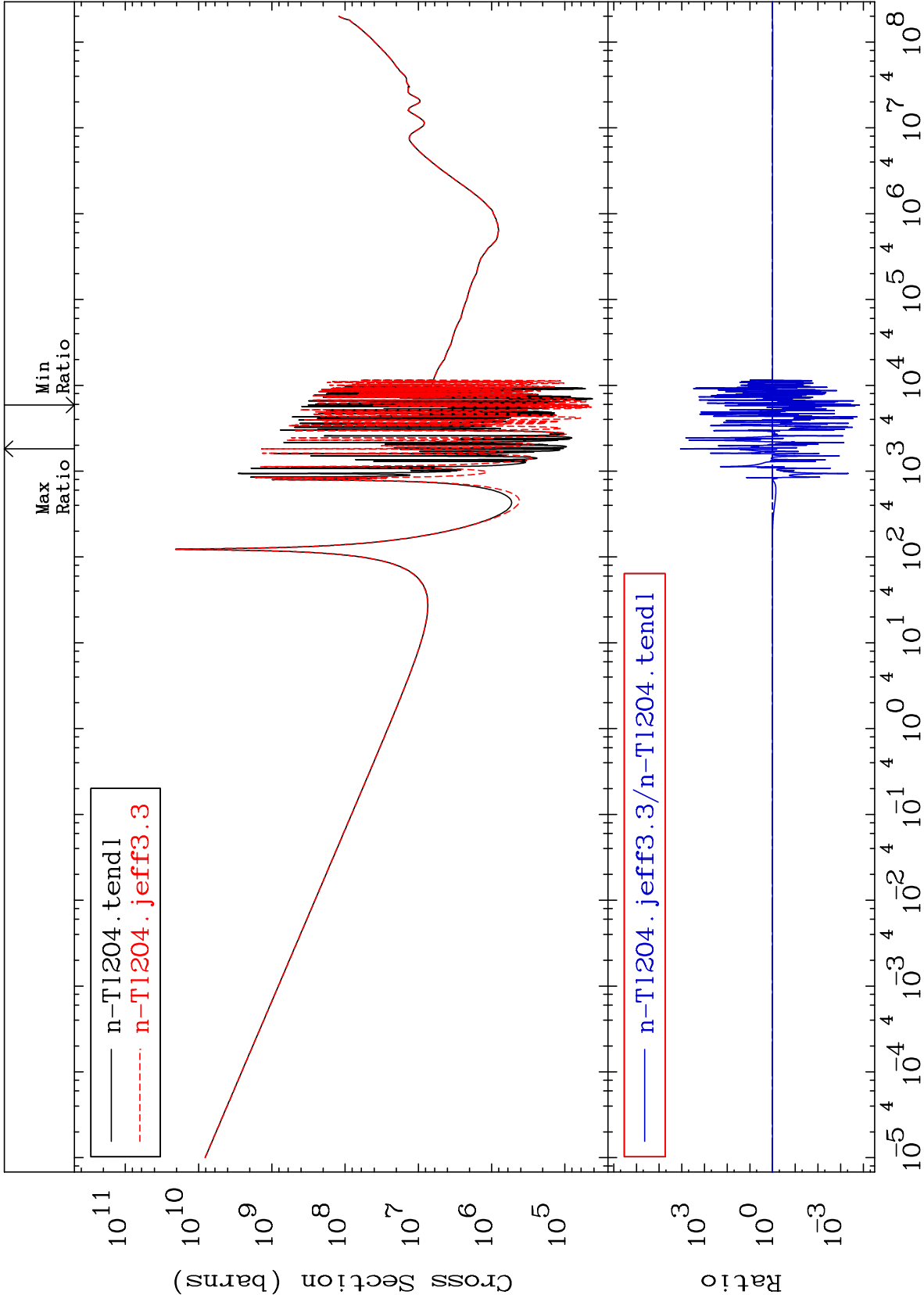
MAT 8128

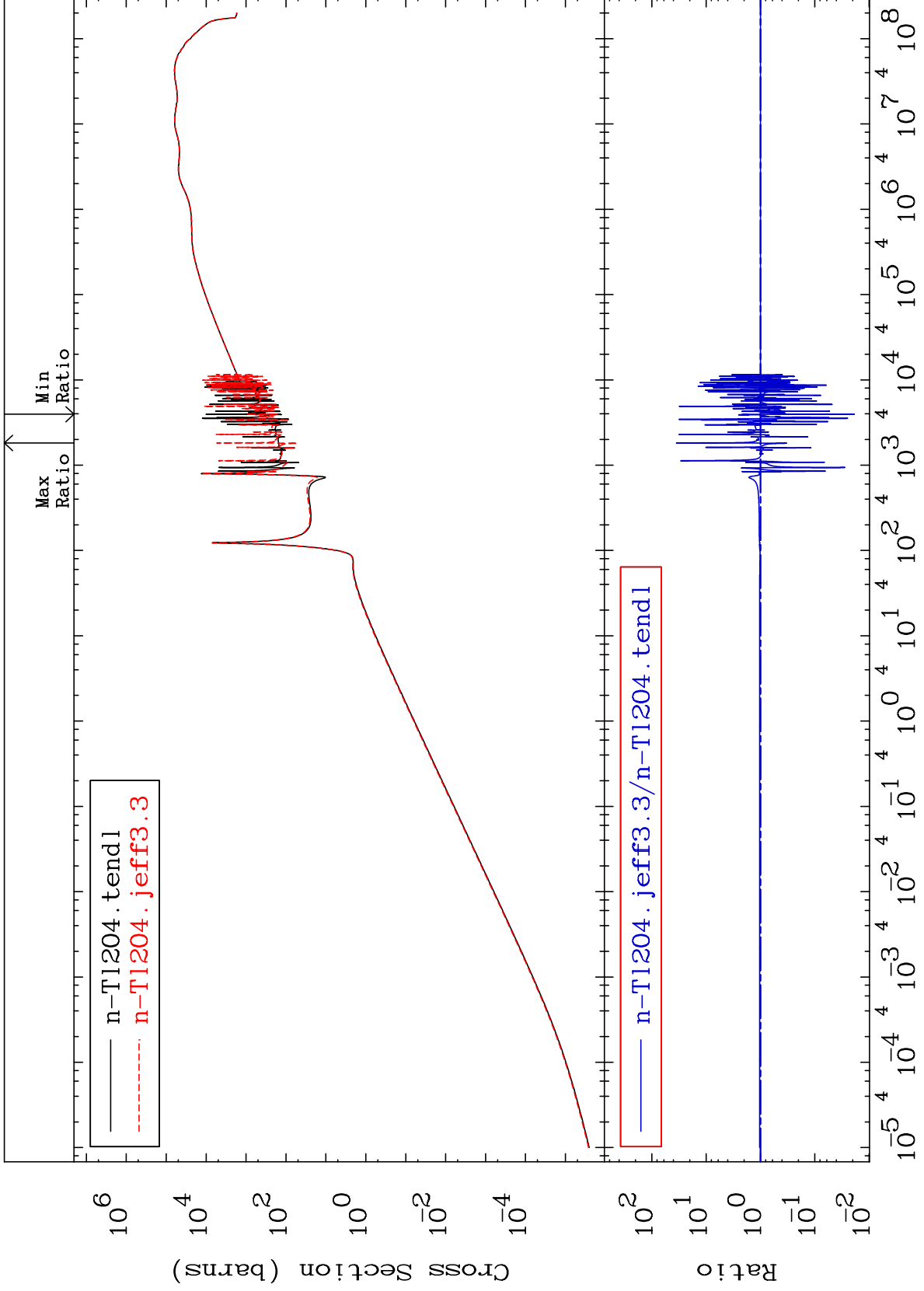
He-3 Production
Cross Section

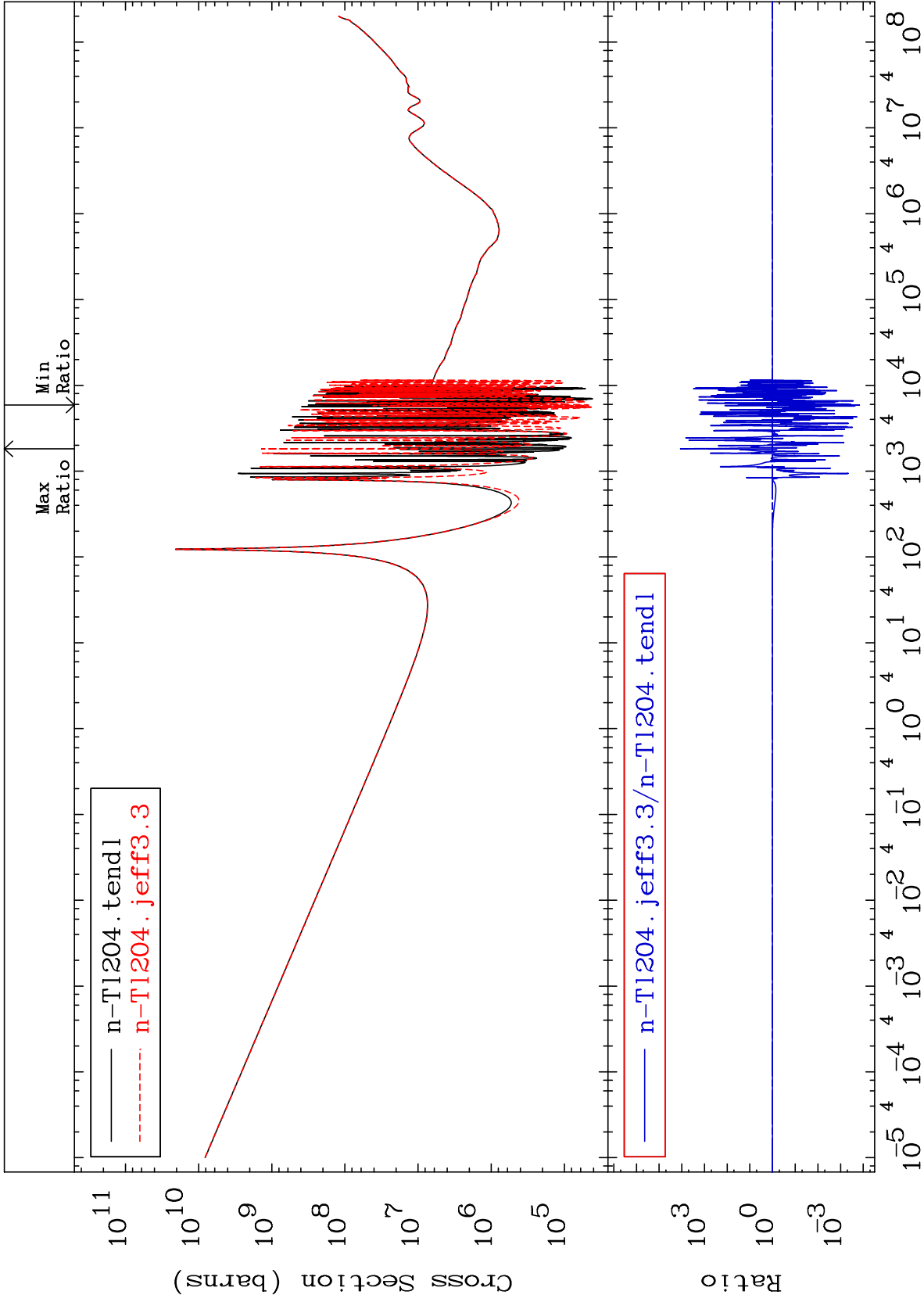
81-T1-204
To 11.69 %

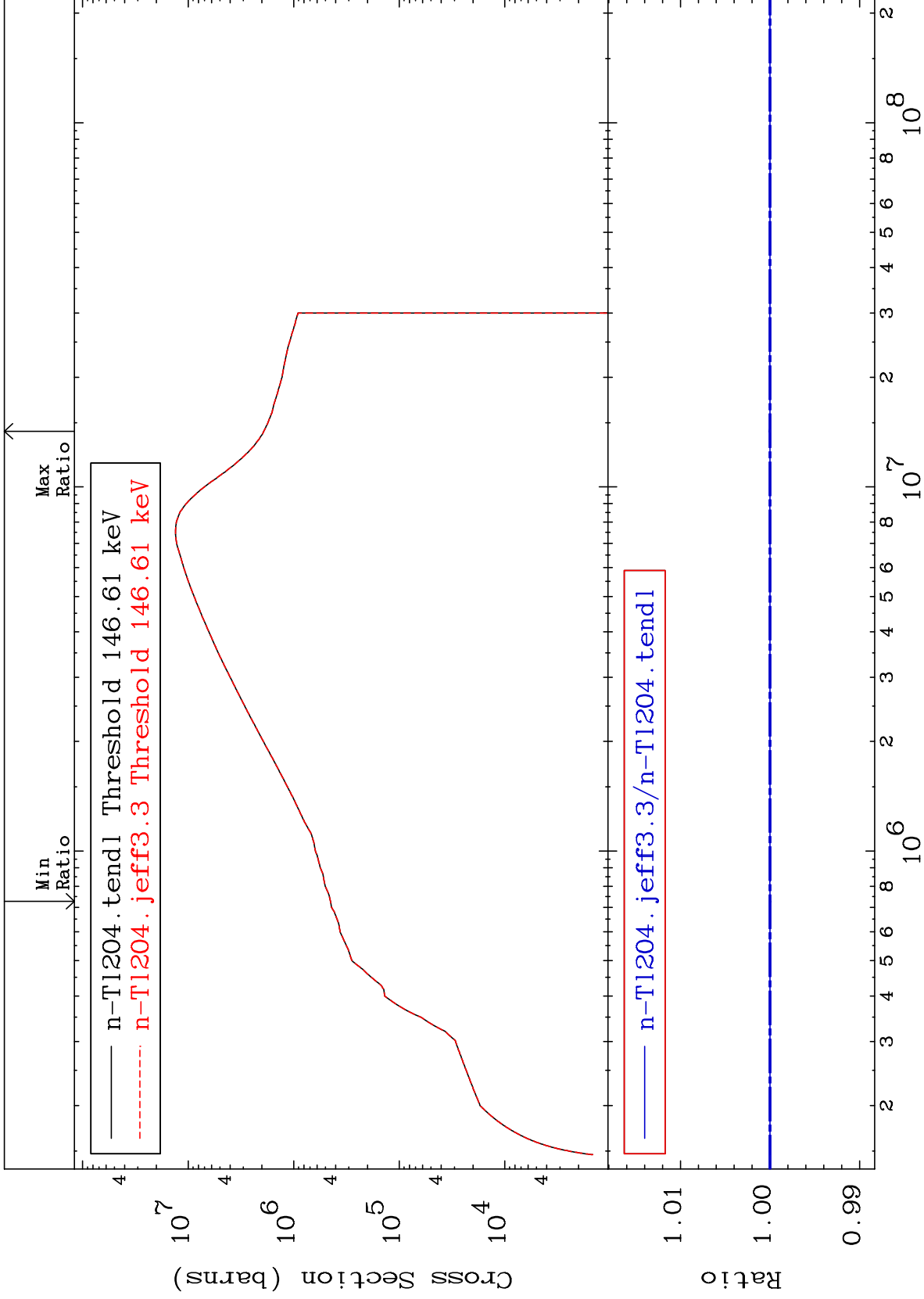


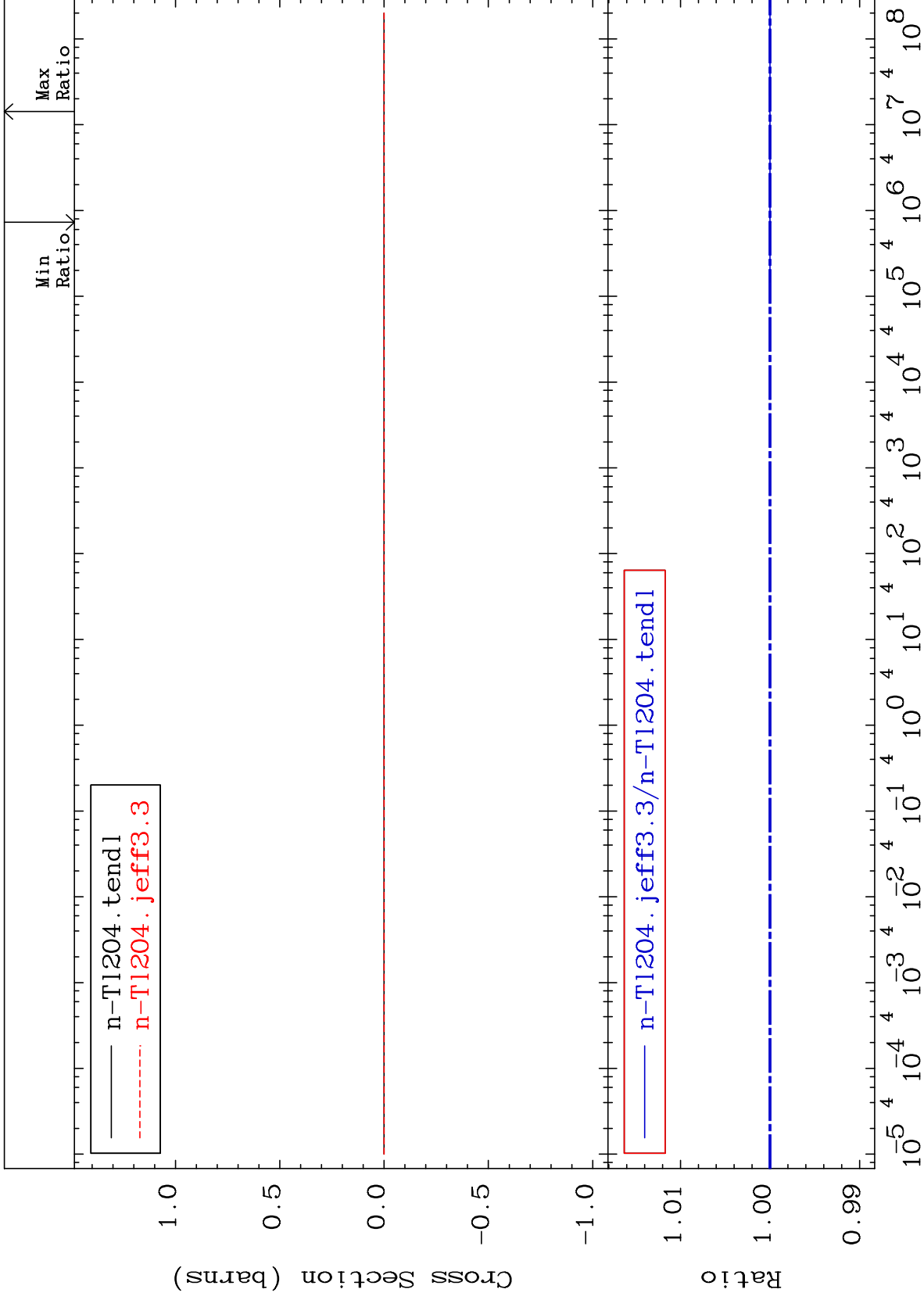


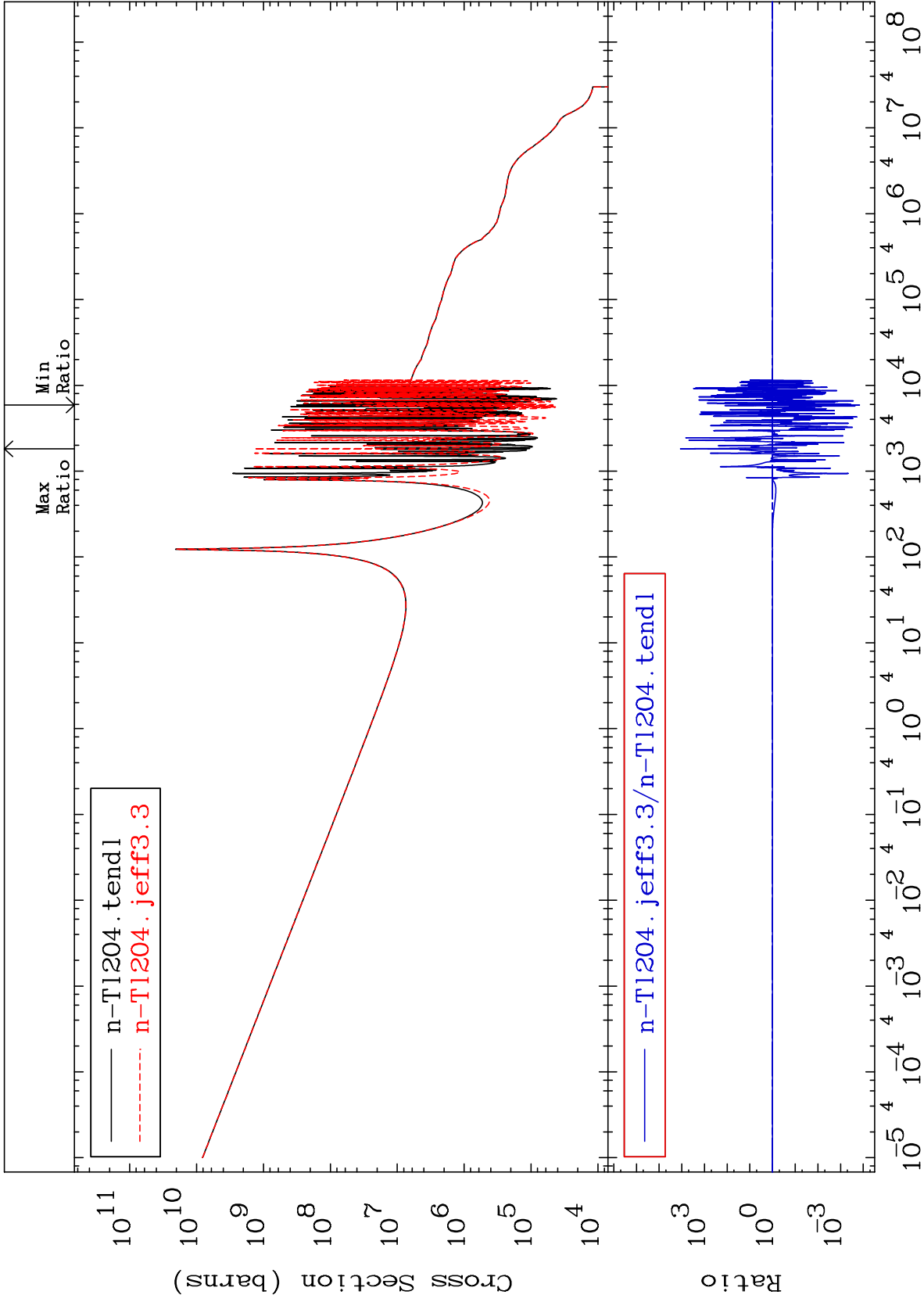


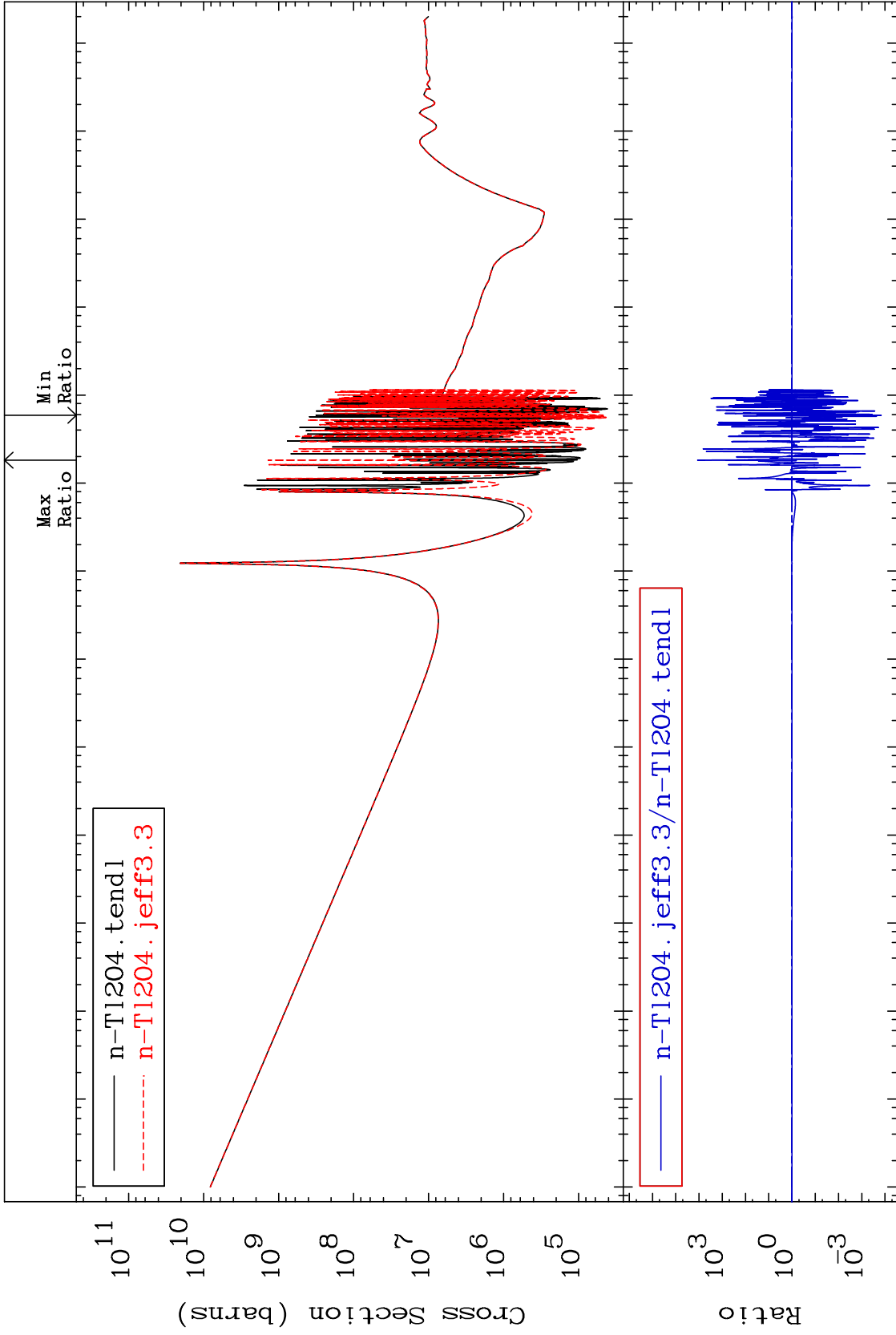


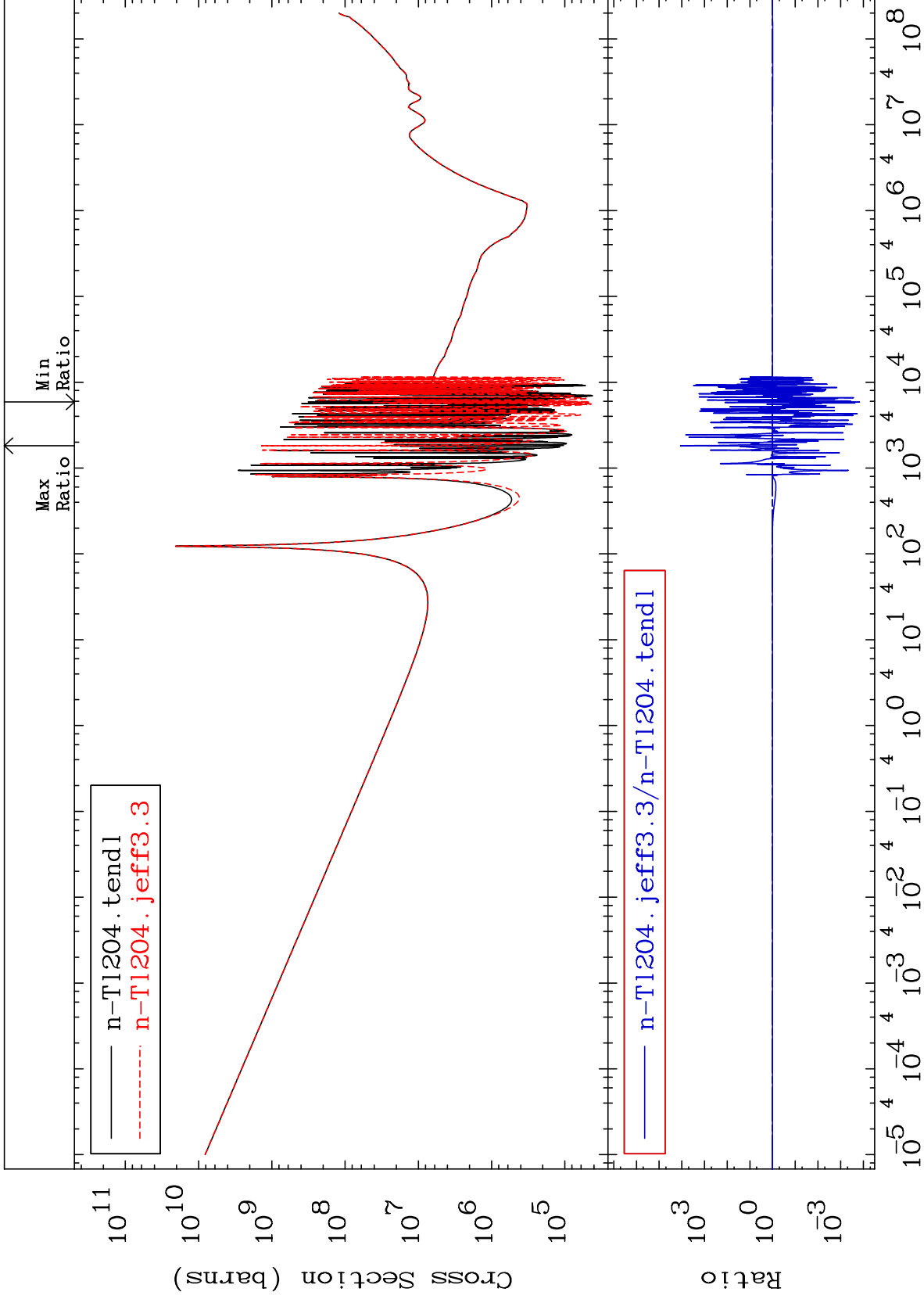


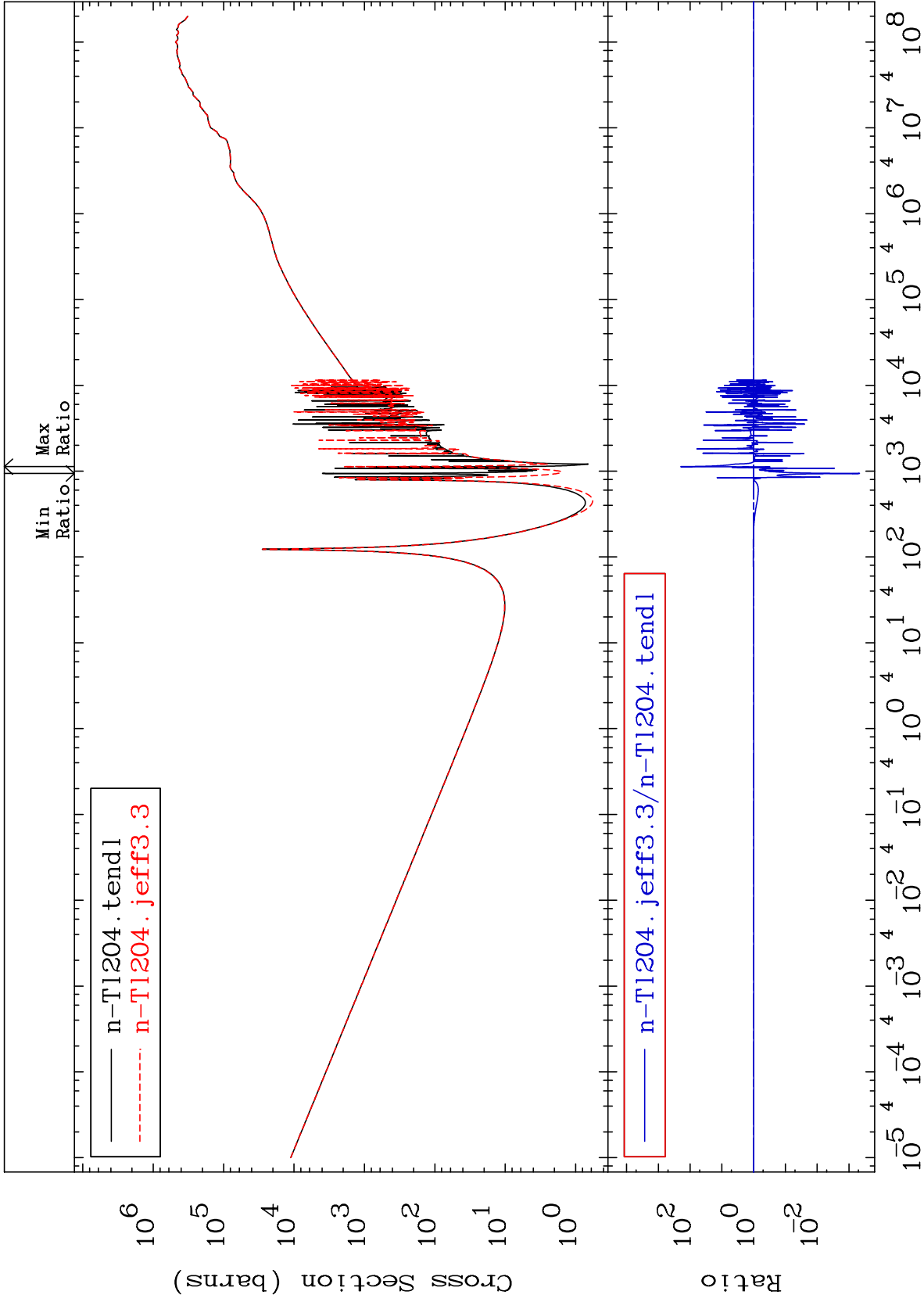


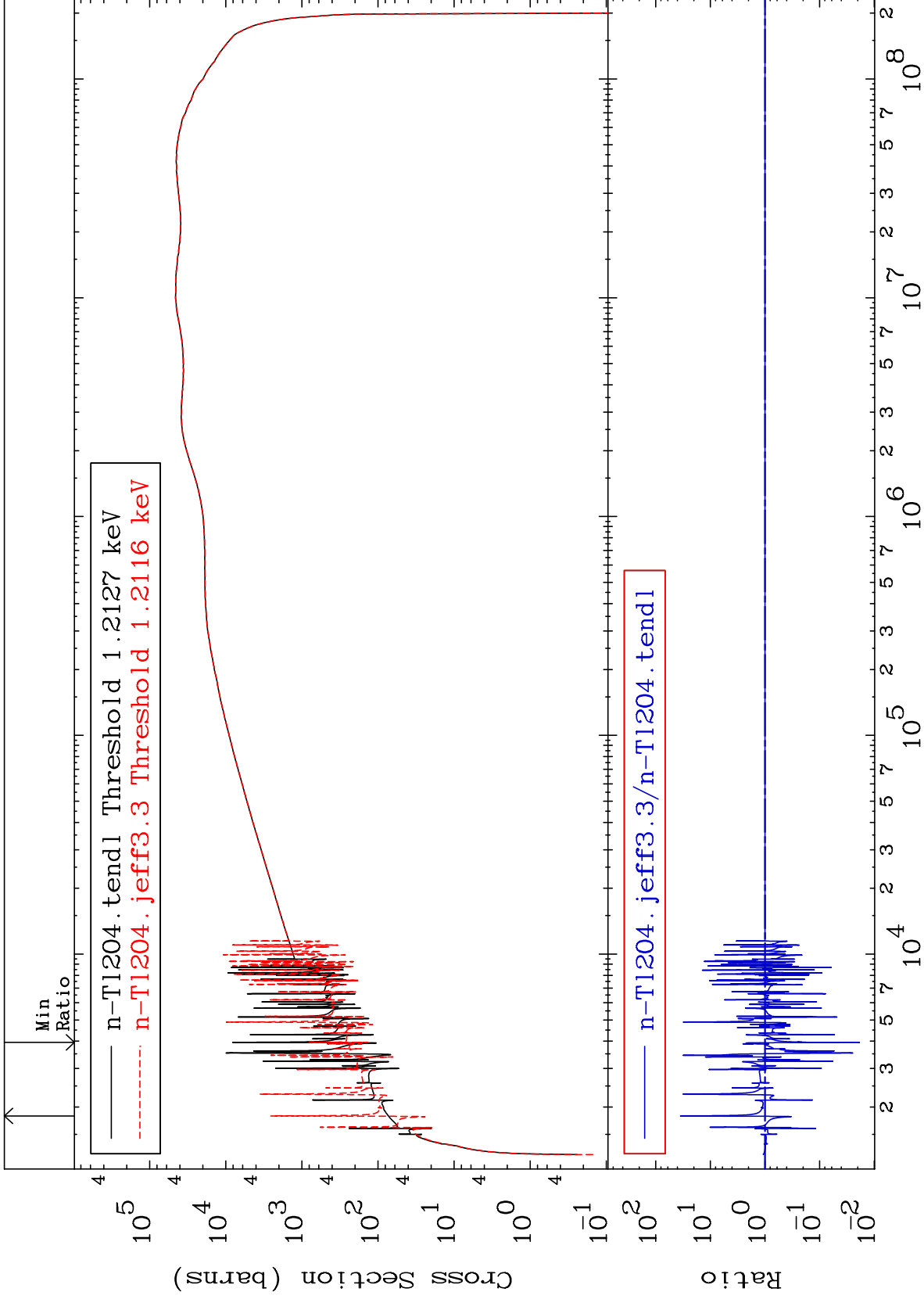


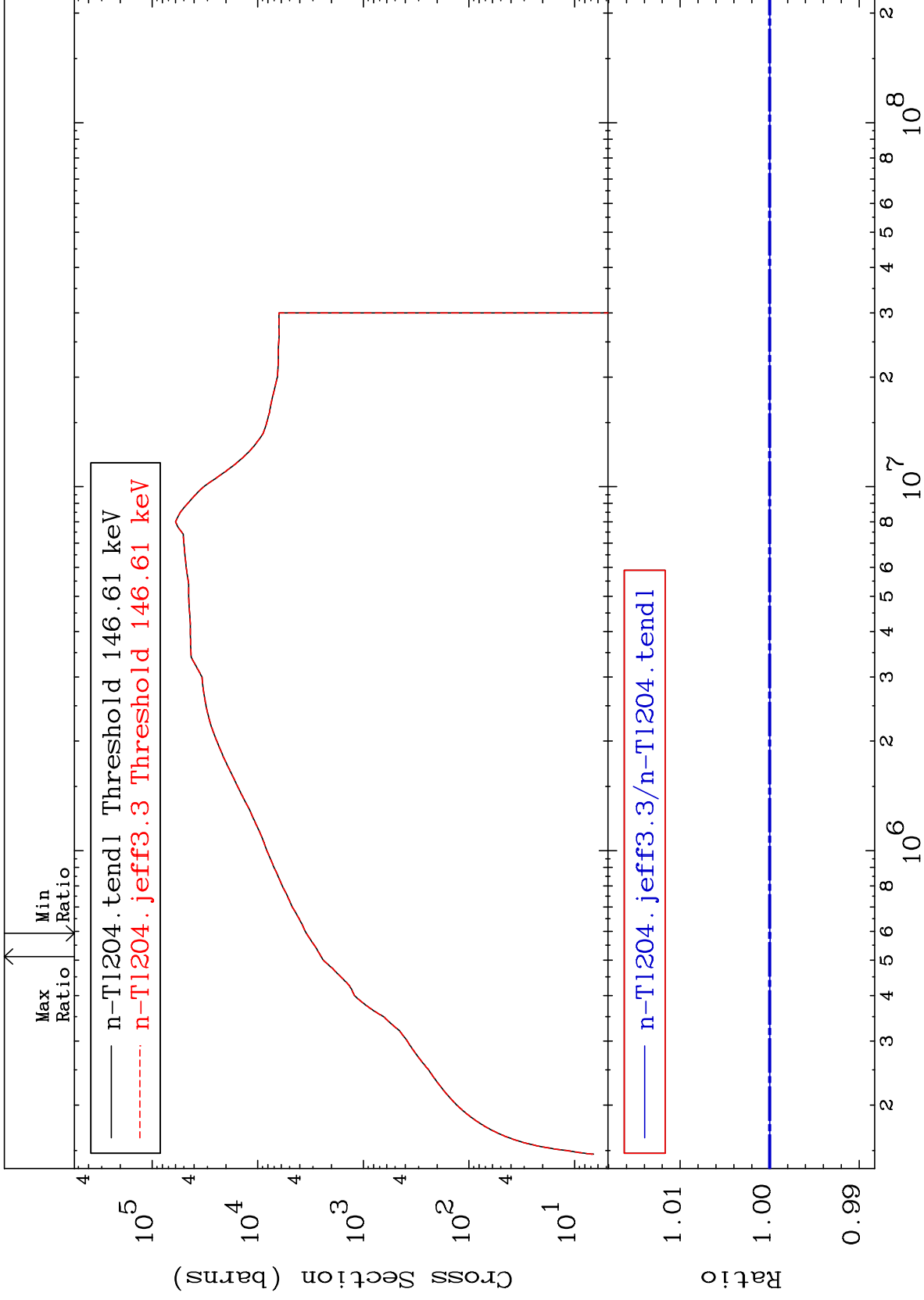


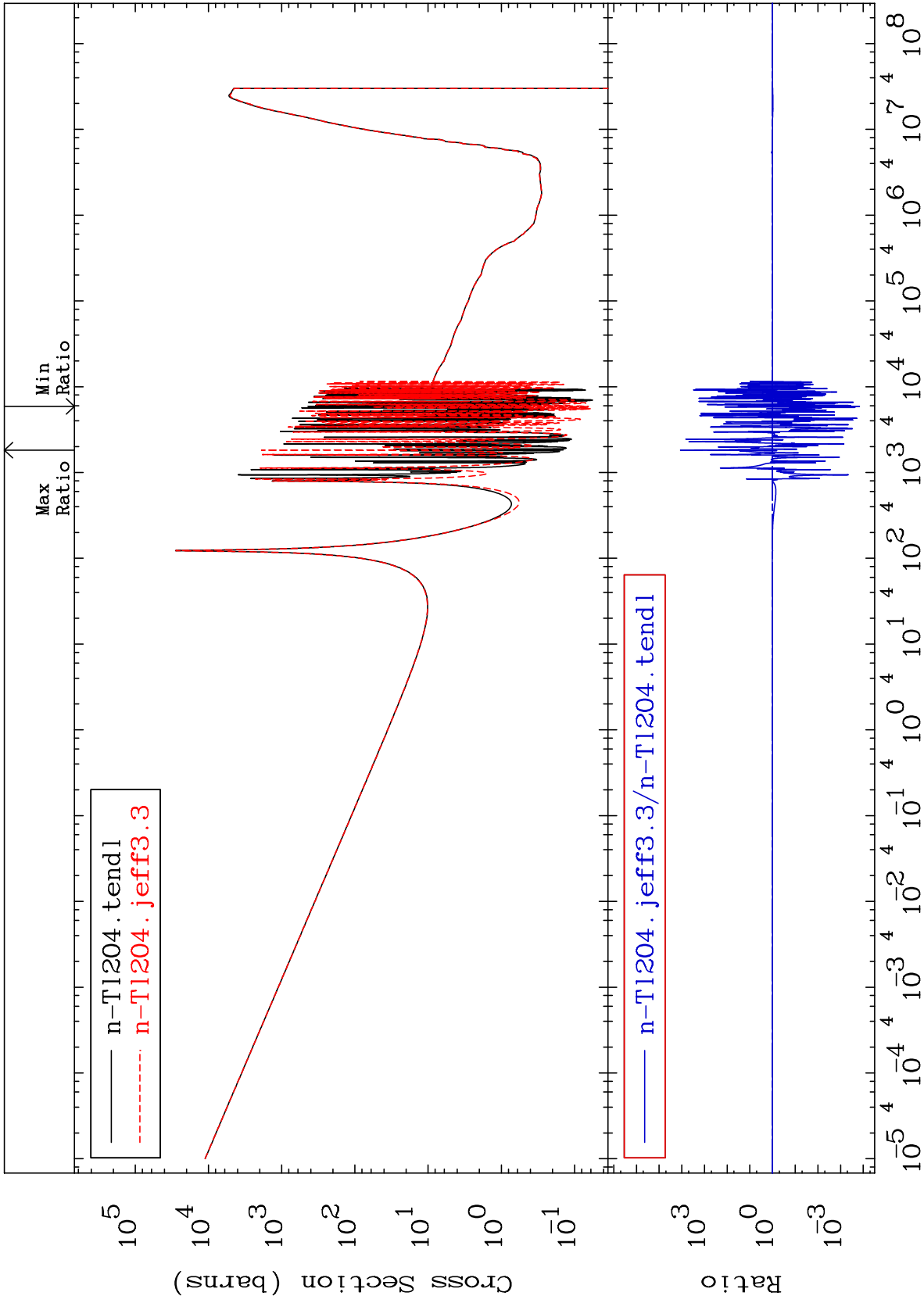




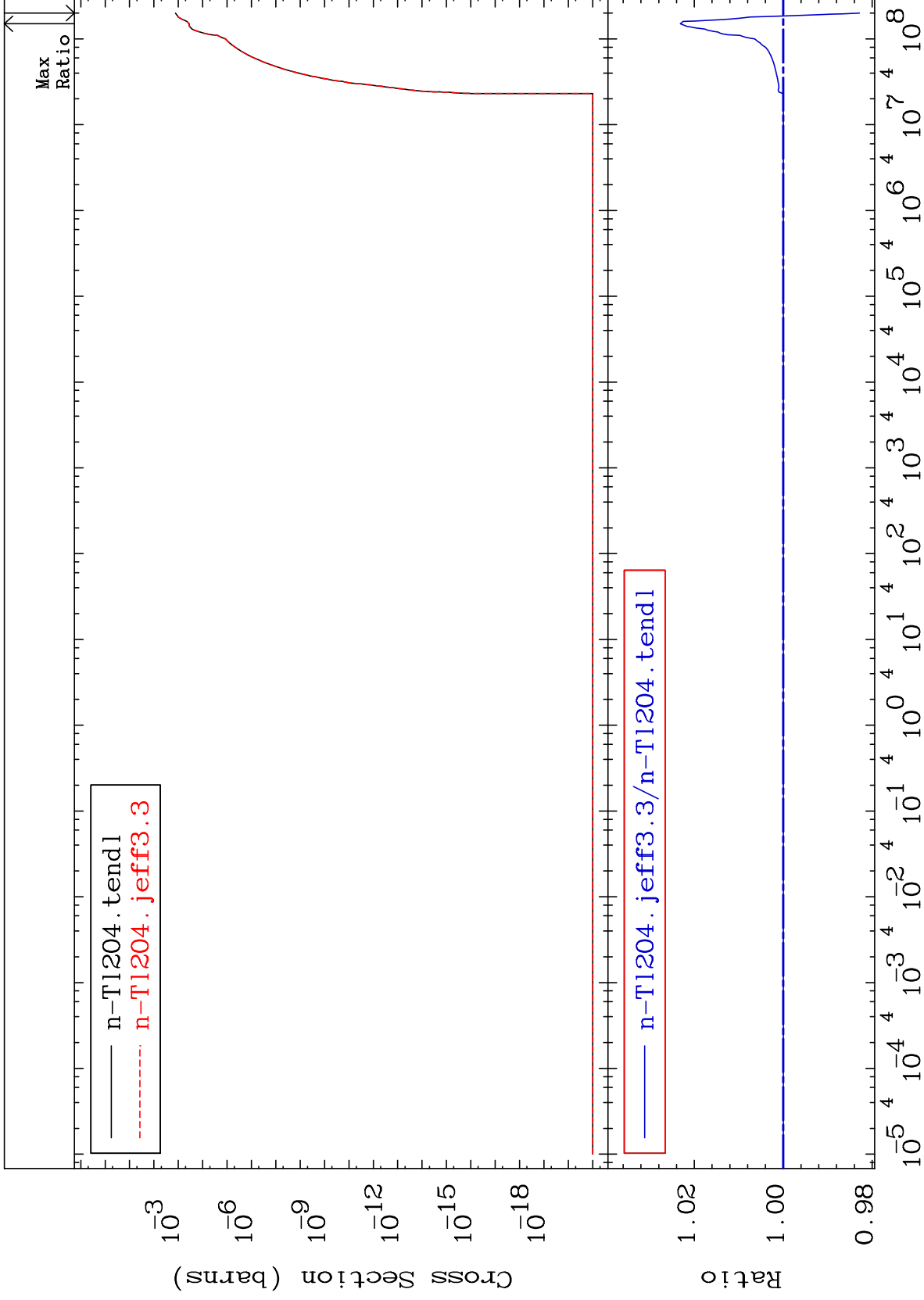




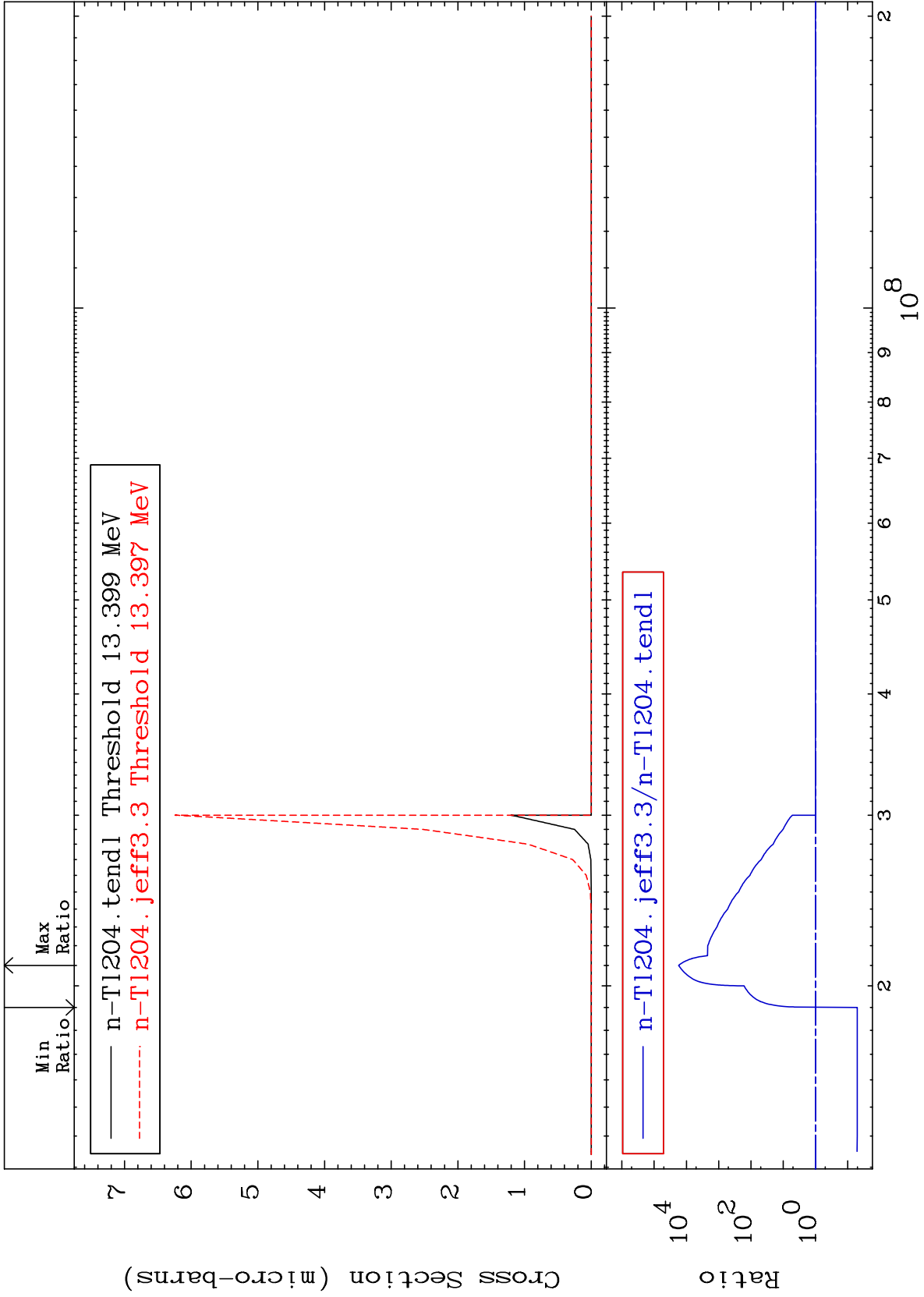




Radionuclide Production Cross Section -1.715 To 2.314 %



Incident Energy (eV)



Radionuclide Production Cross Section 0.000 To 9999. %

