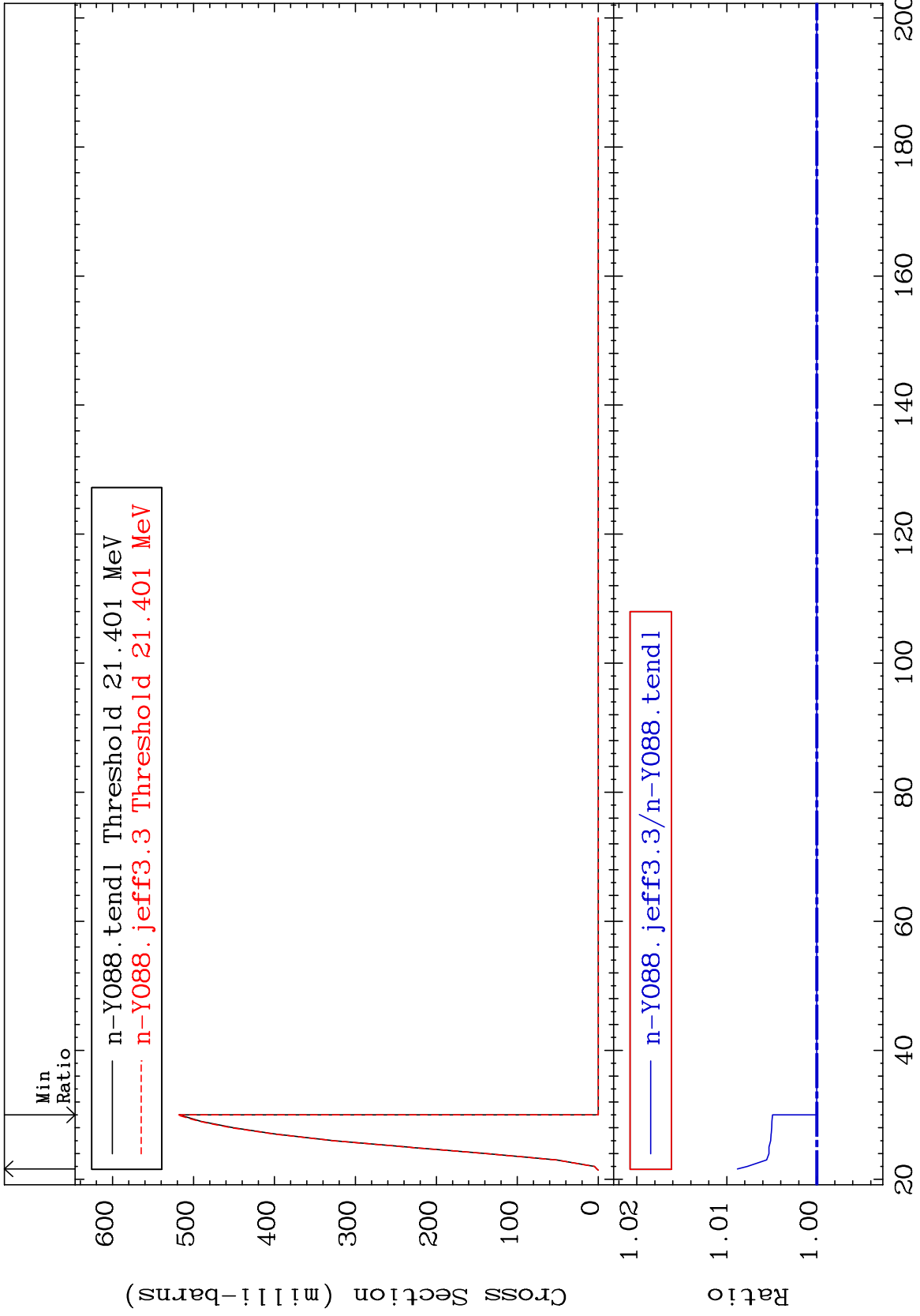


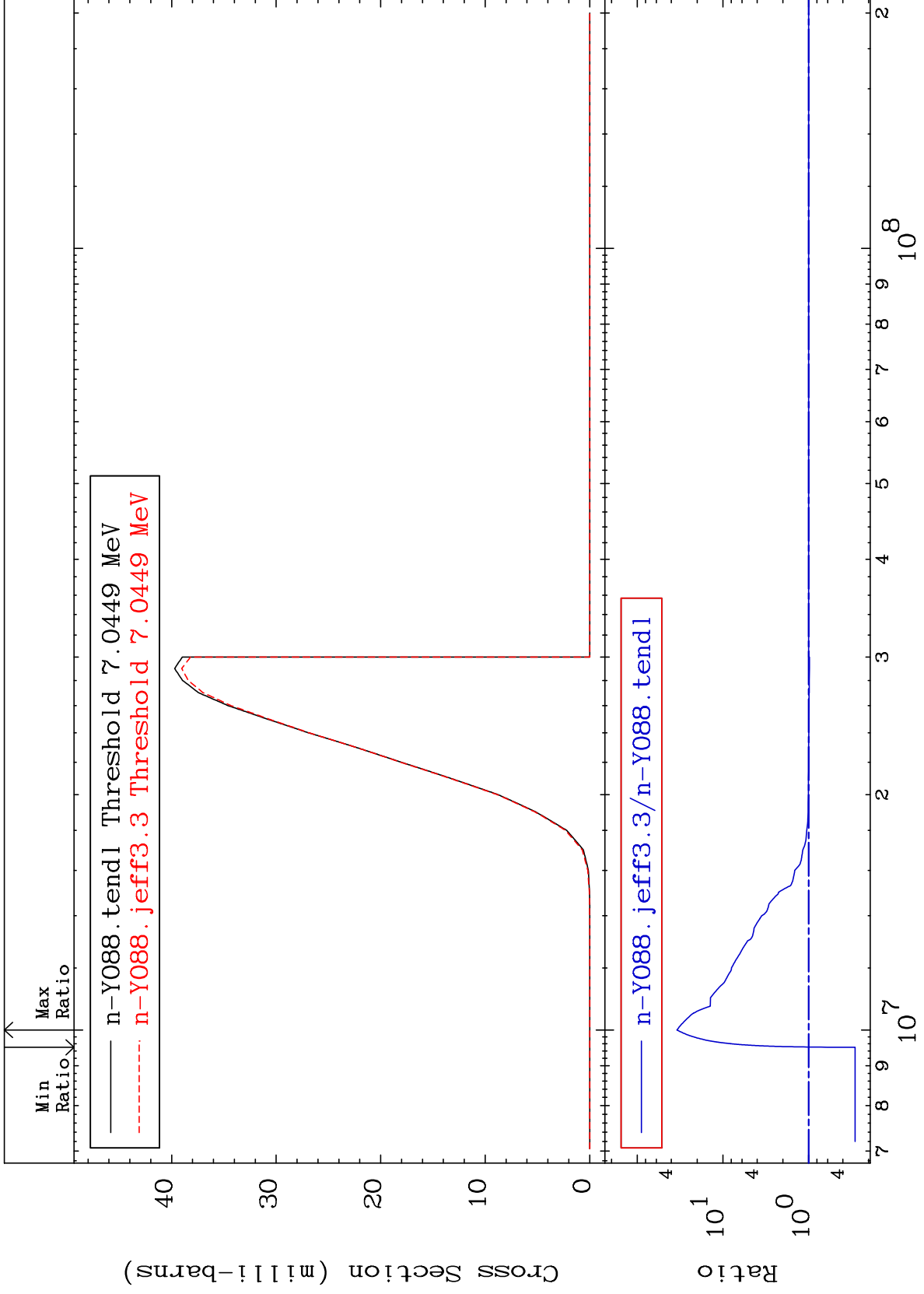
MAT 3922

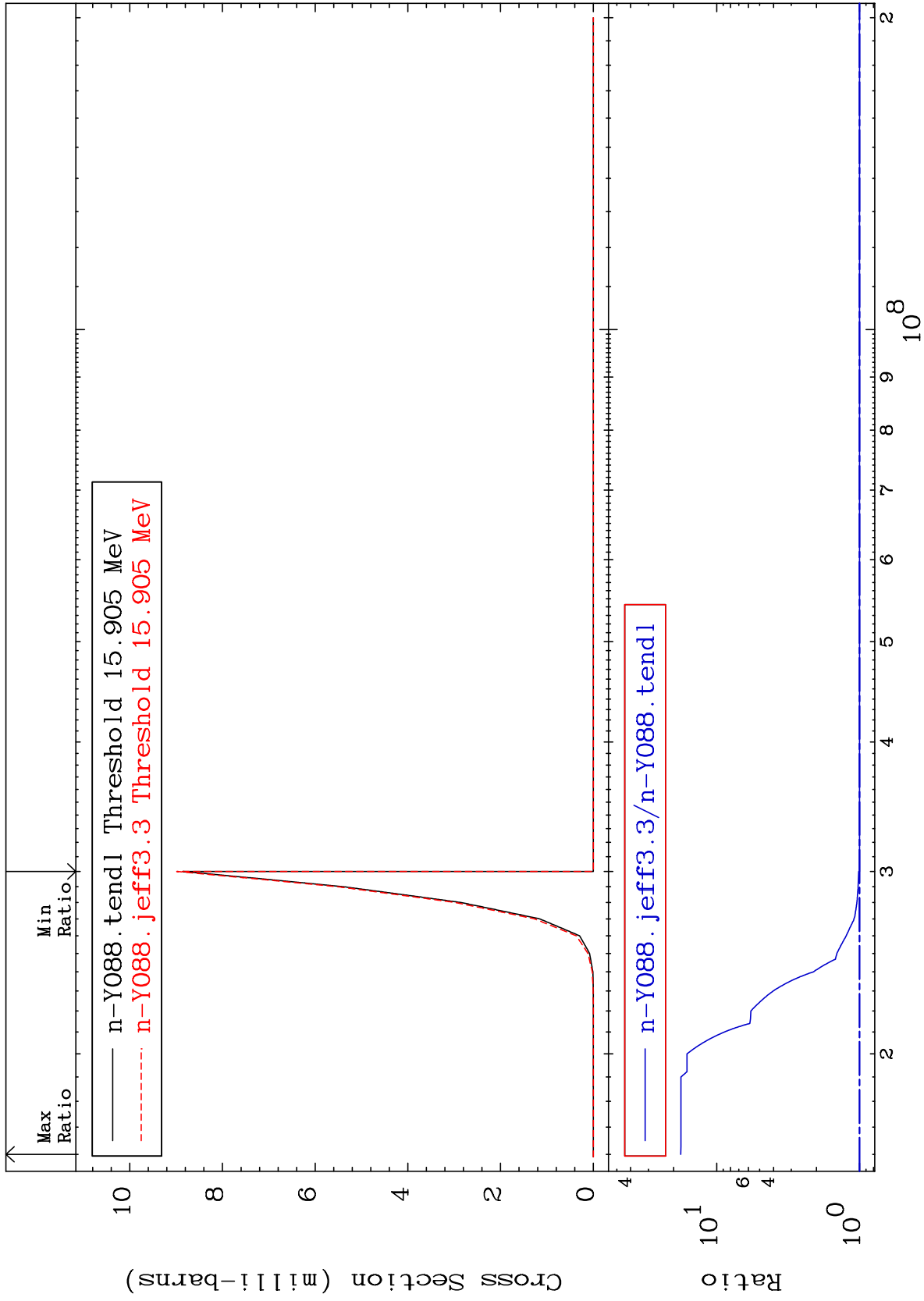
(n,3n)
Cross Section

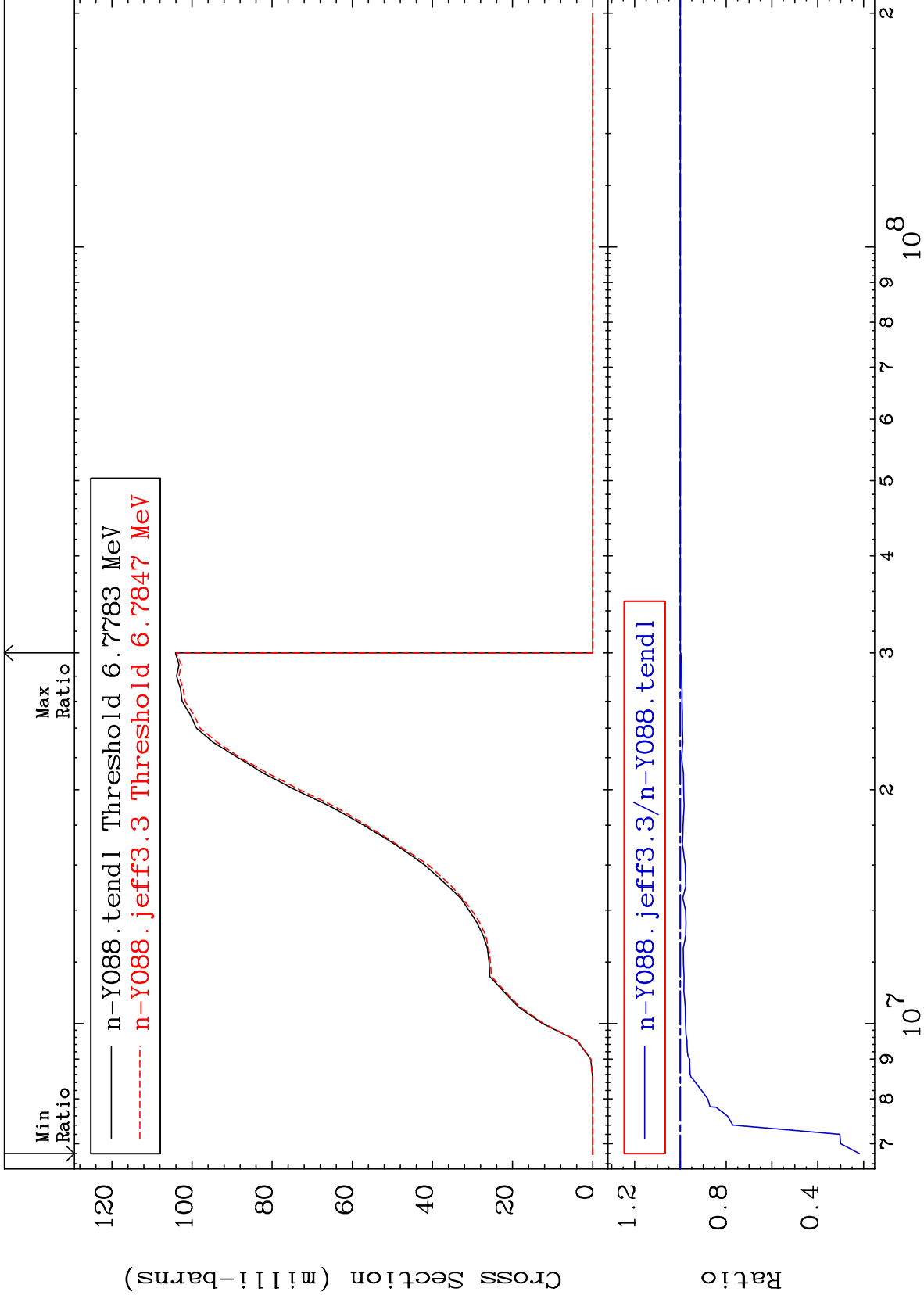
39-Y -88
0.000 To 0.883 %

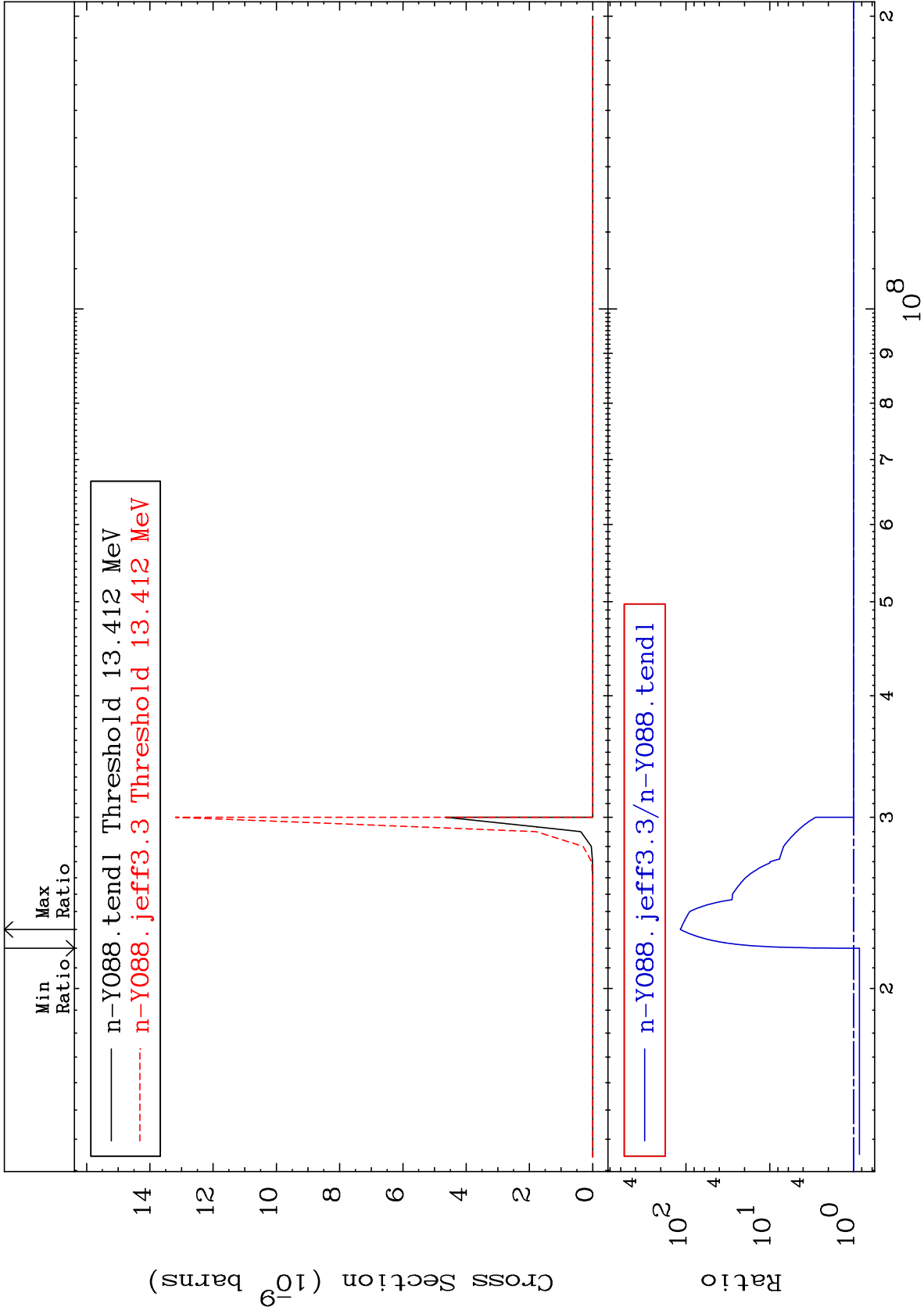


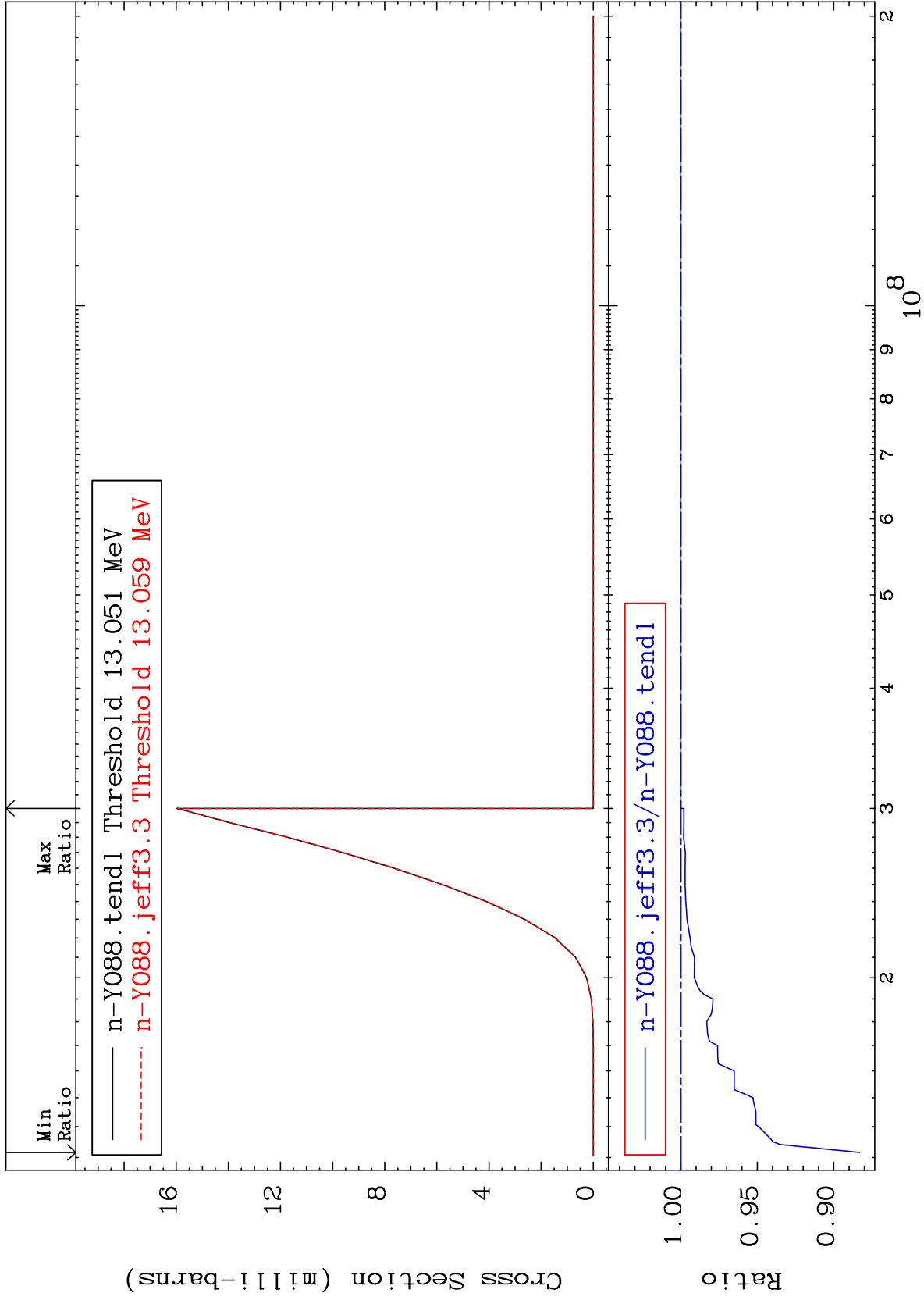
39-Y -88

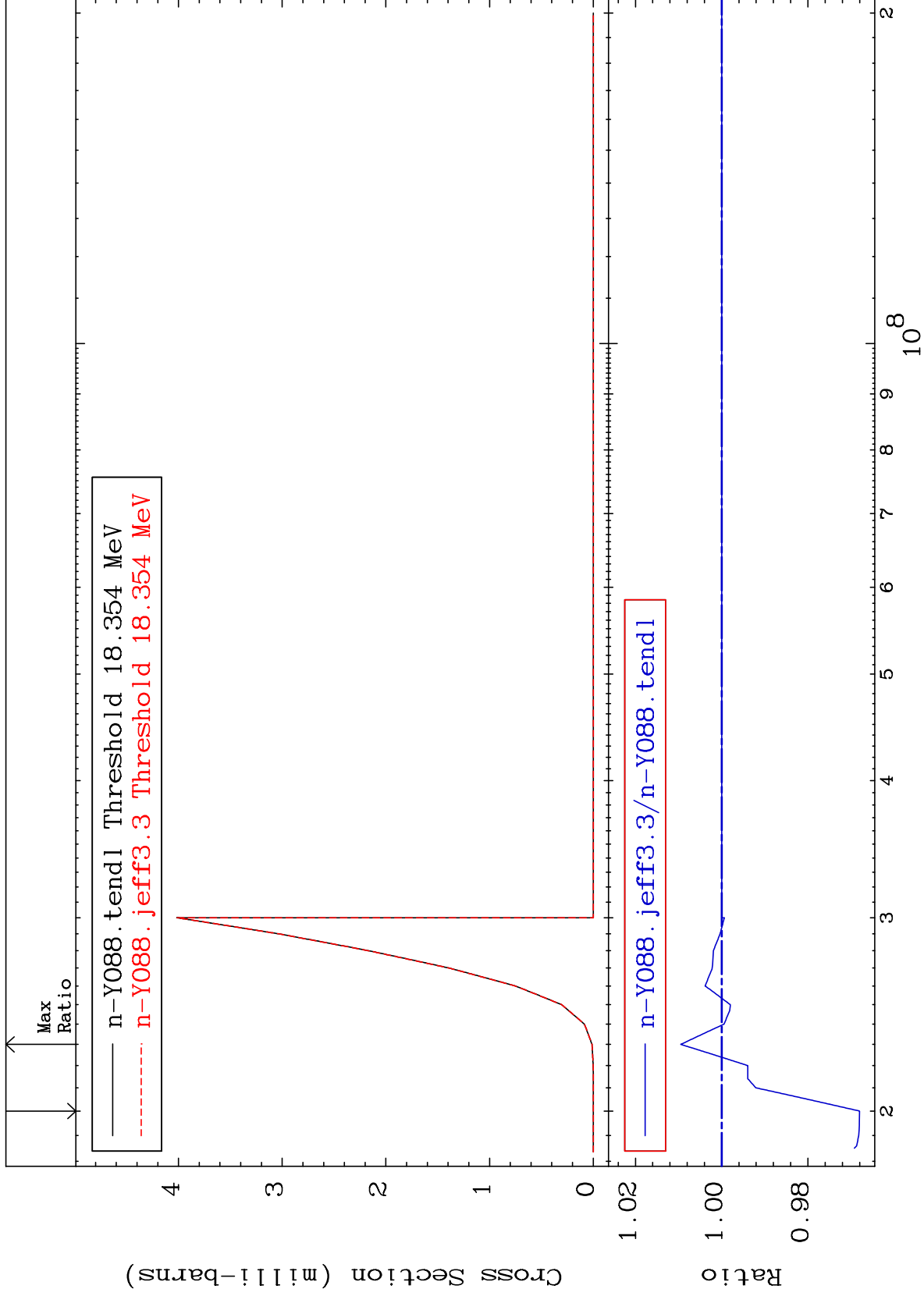


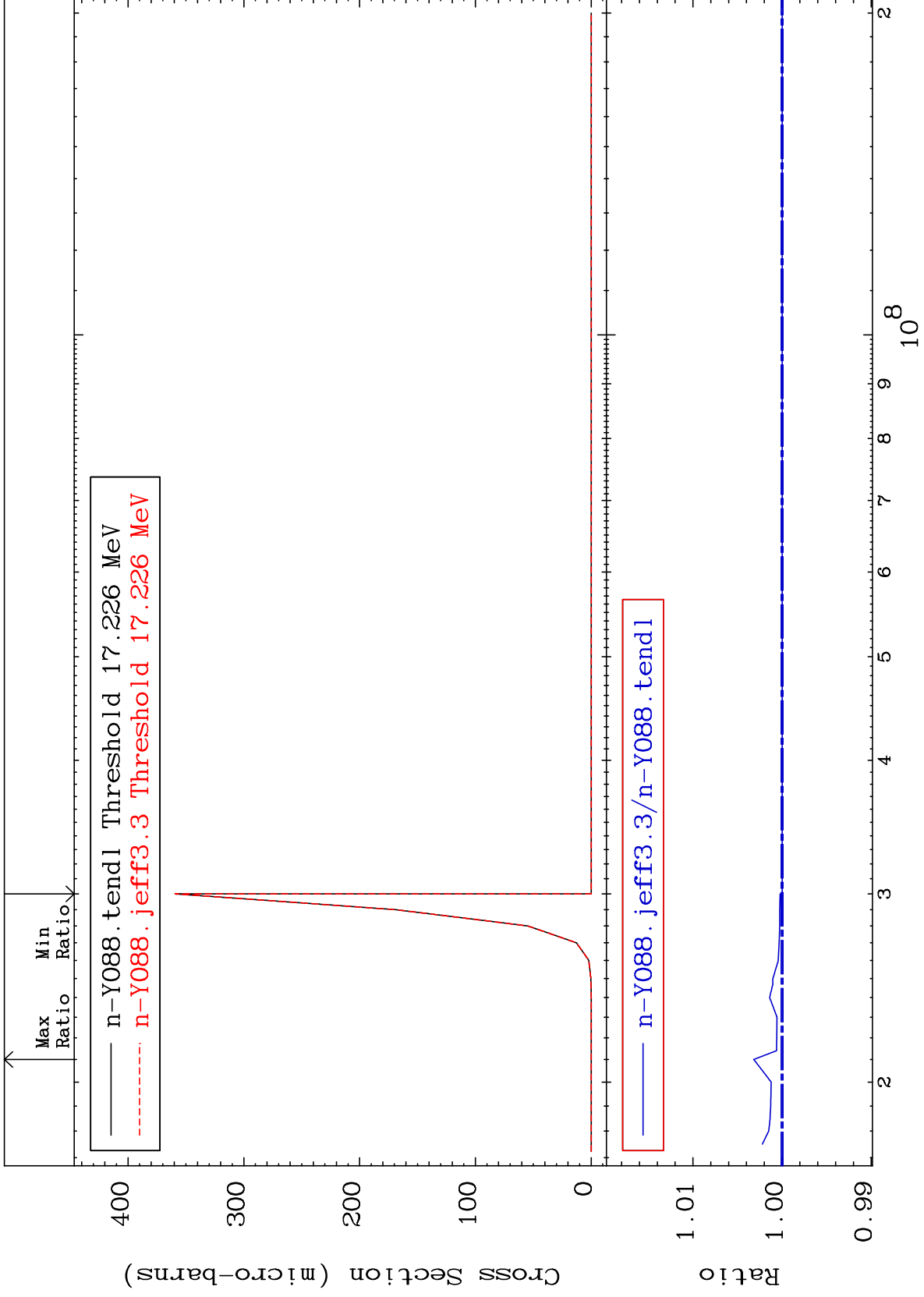


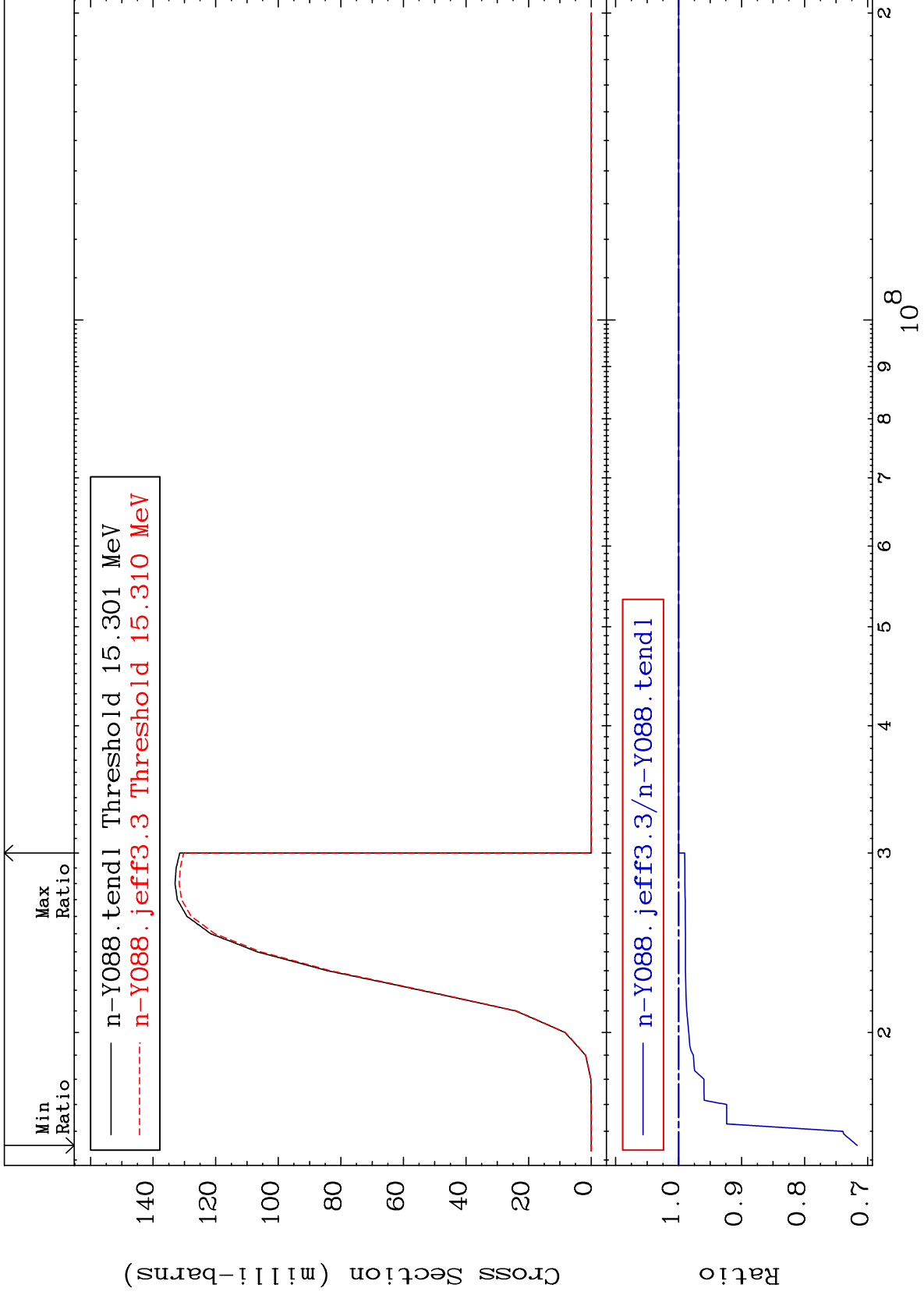








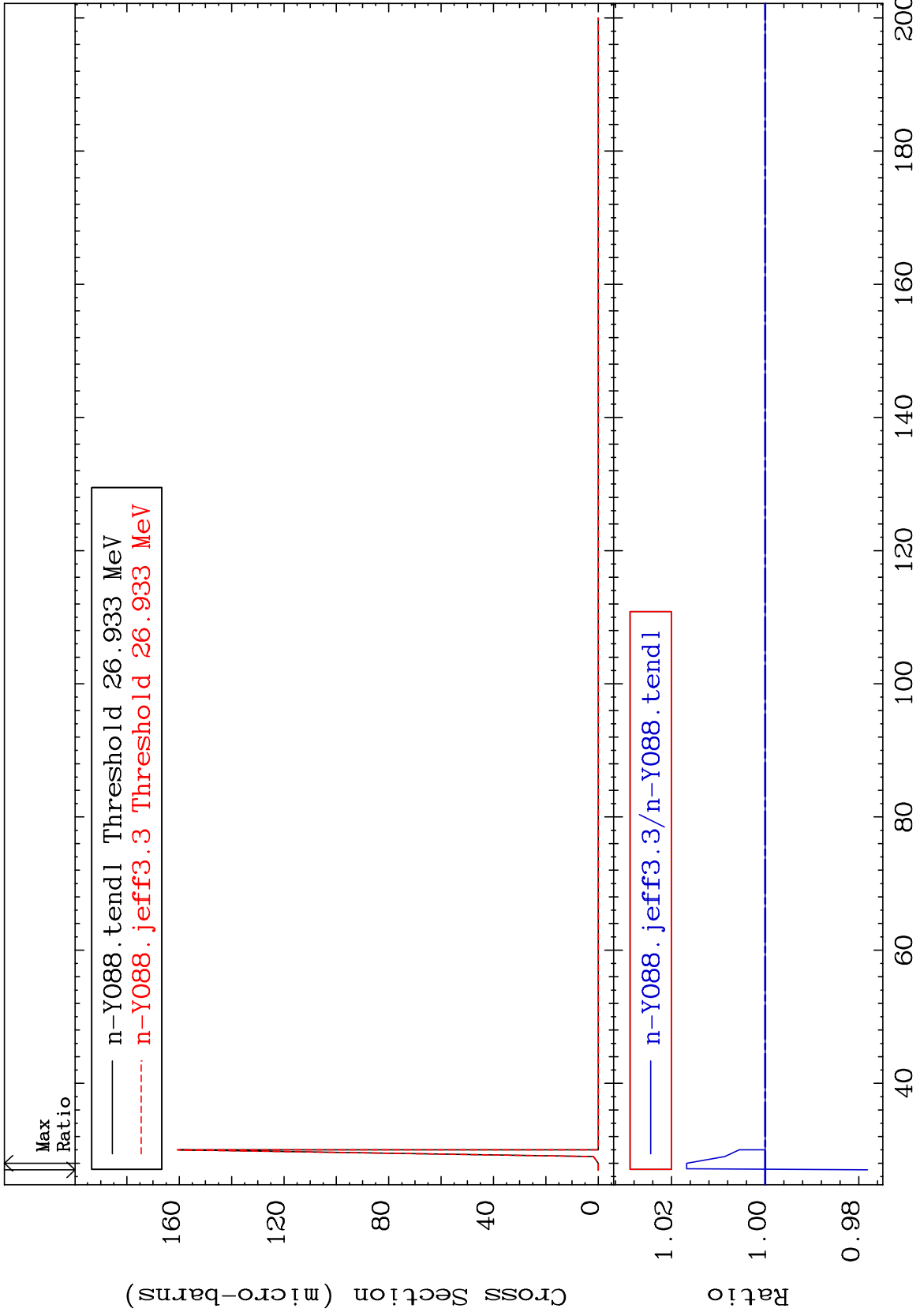


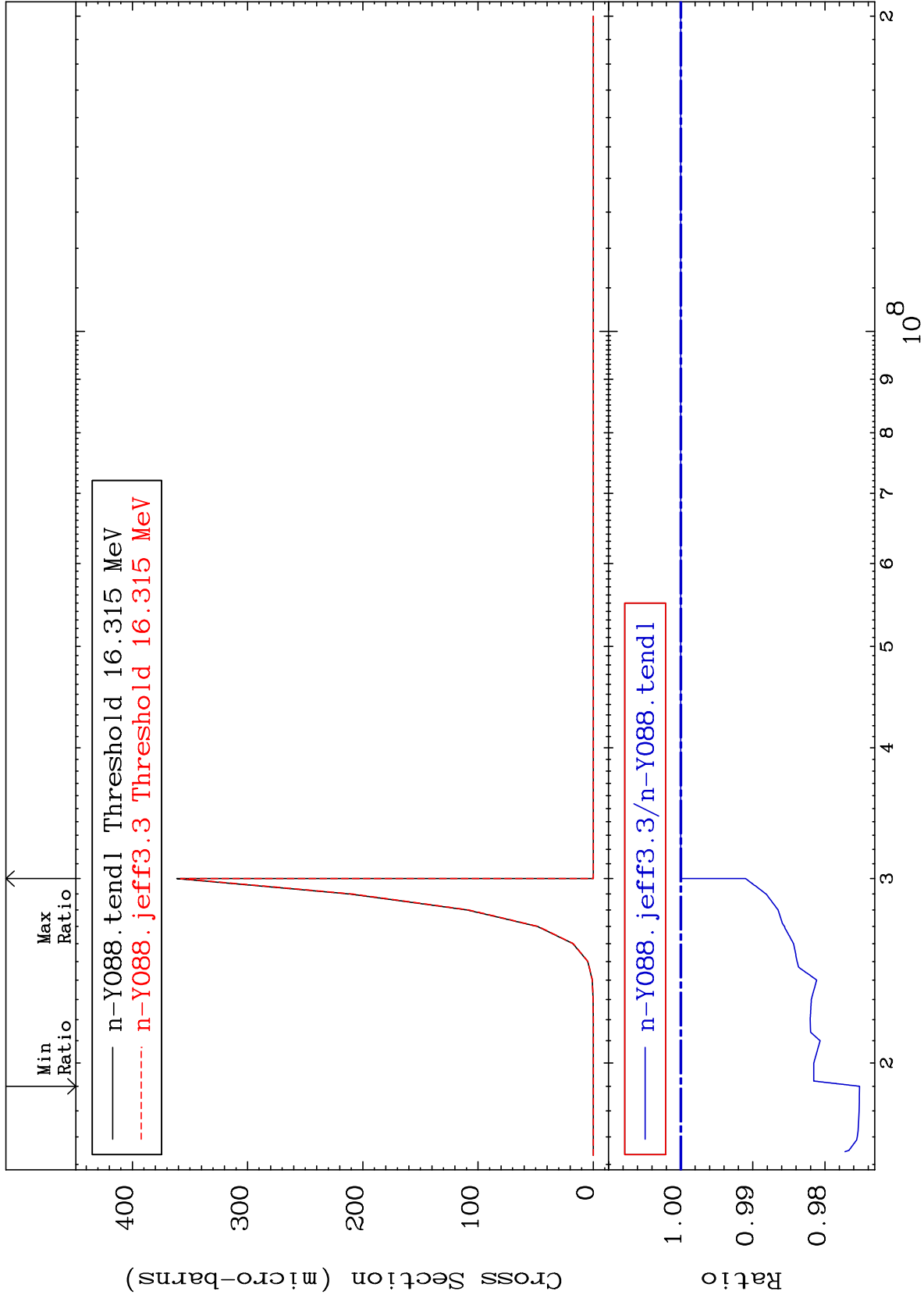


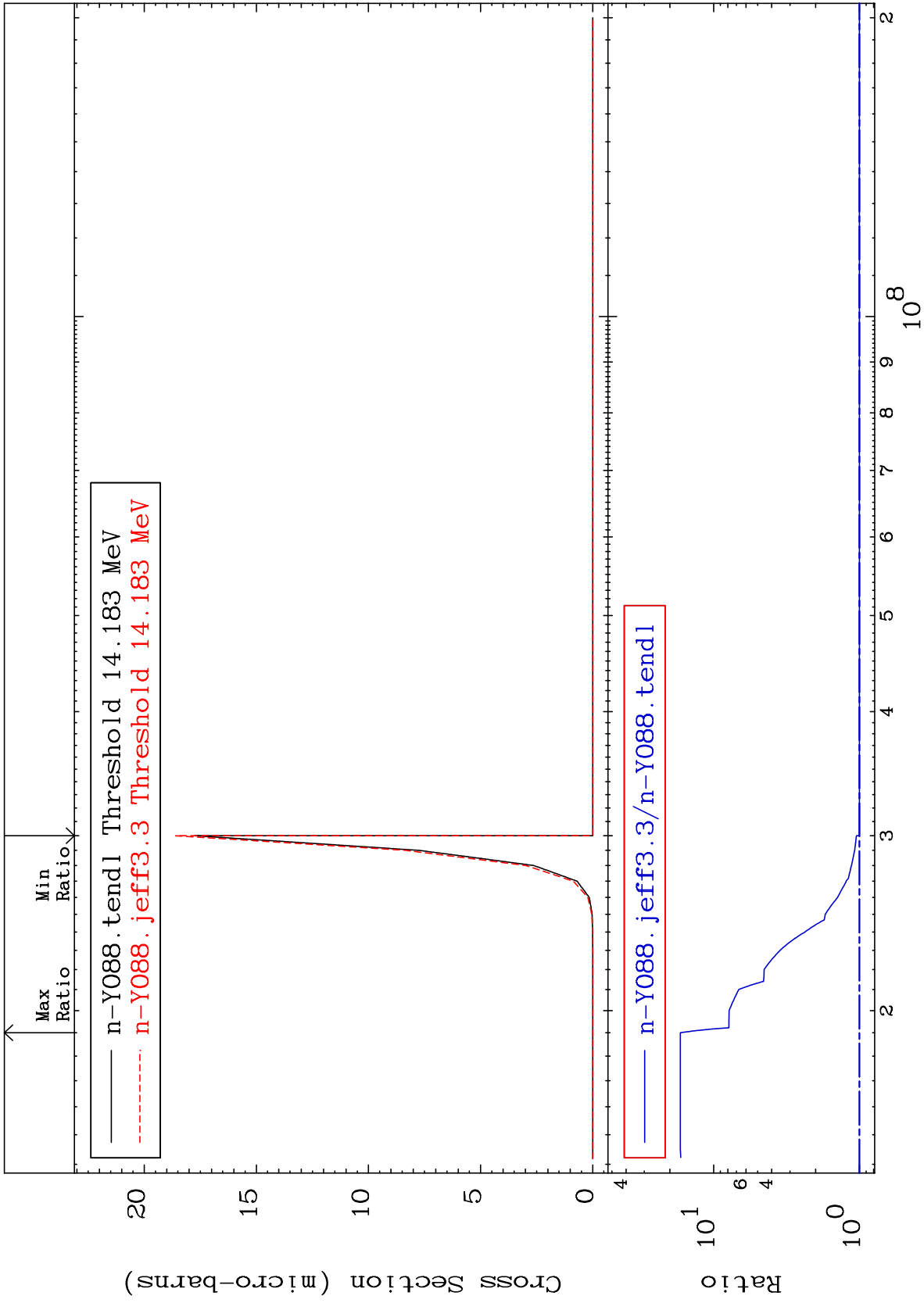
MAT 3922

(n,3n) p
Cross Section

39-Y -88
-2.186 To 1.677 %



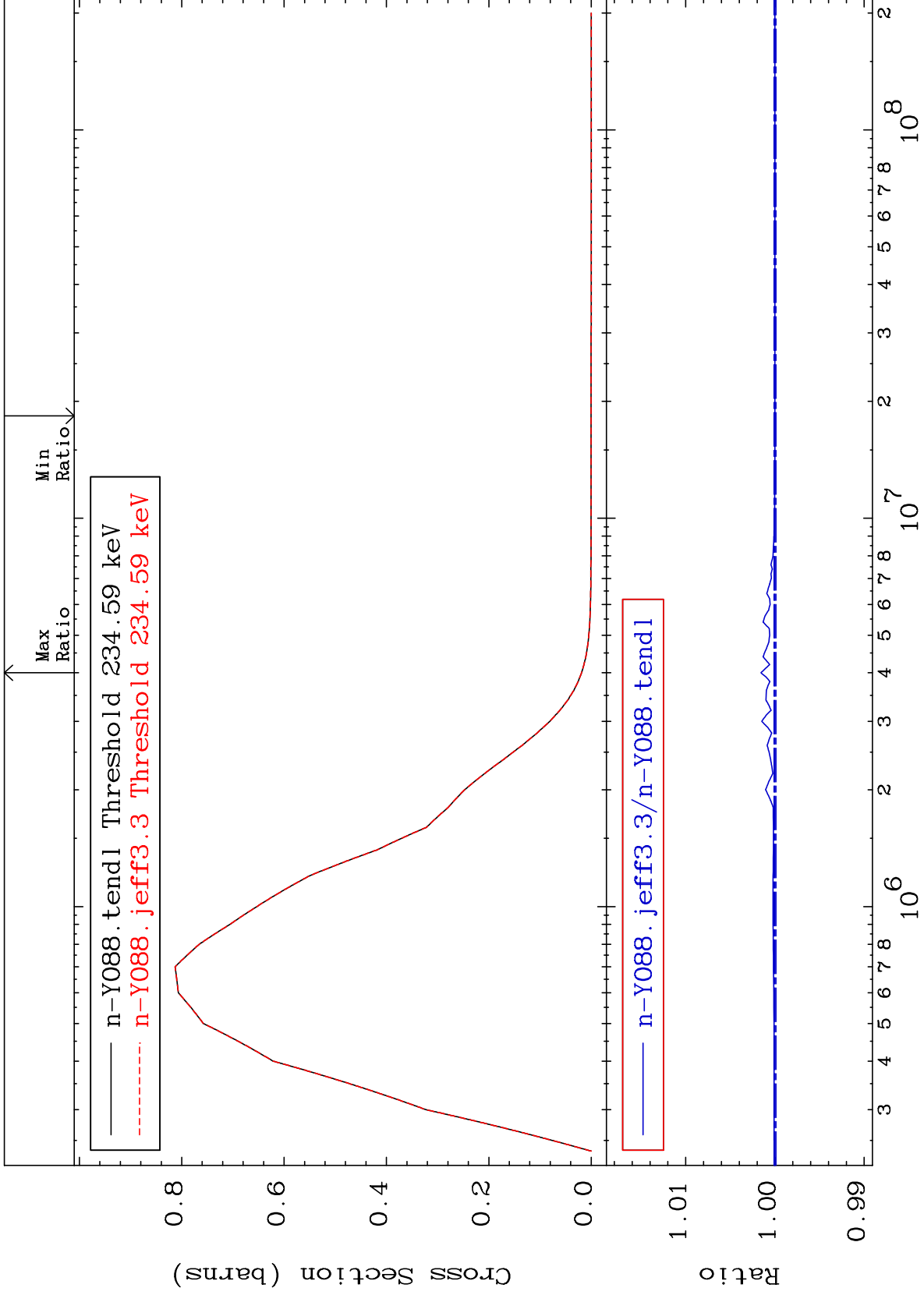




MAT 3922

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

39-Y -88
0.000 To 0.157 %



18

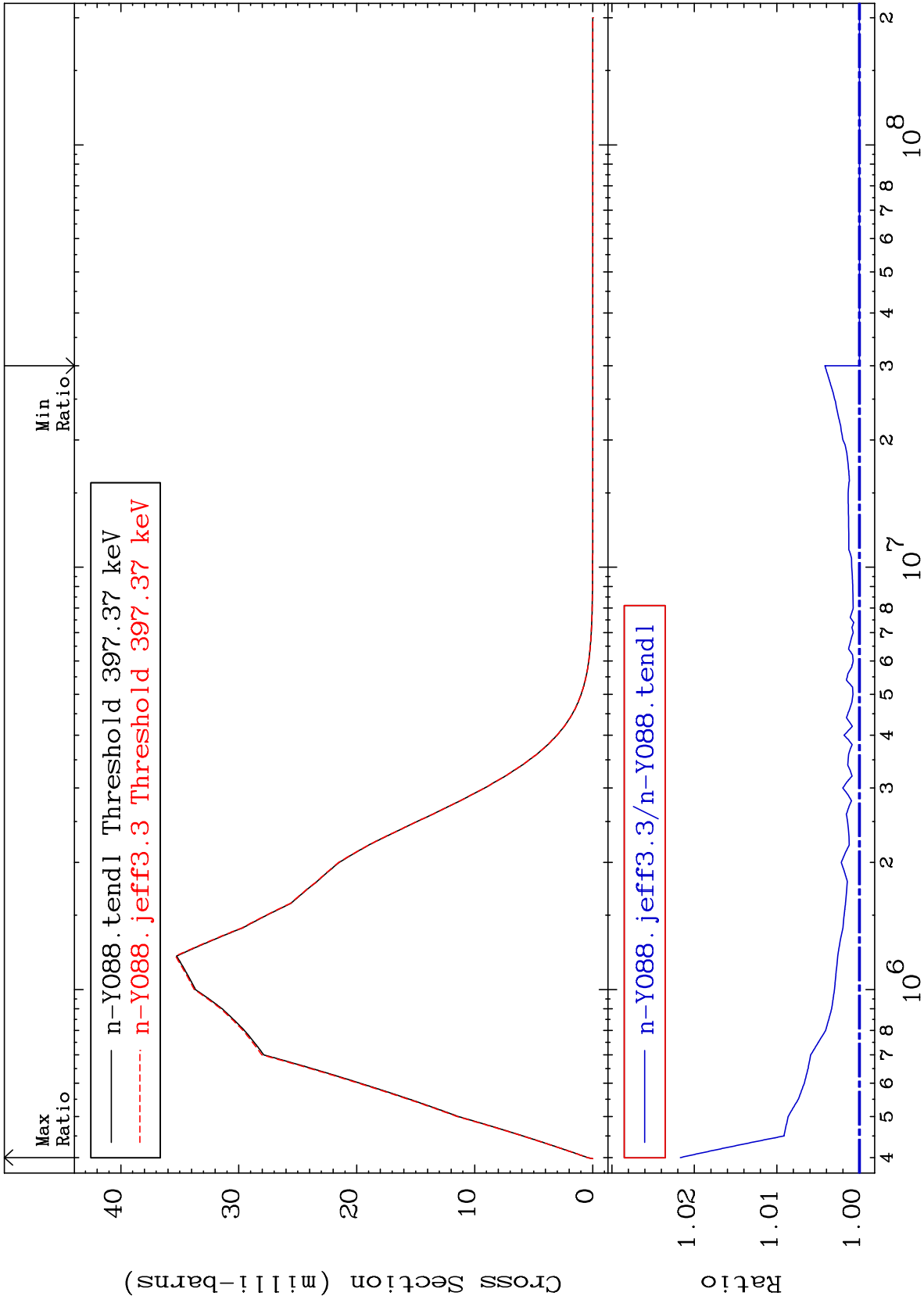
Incident Energy (eV)

39-Y -88

MAT 3922

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

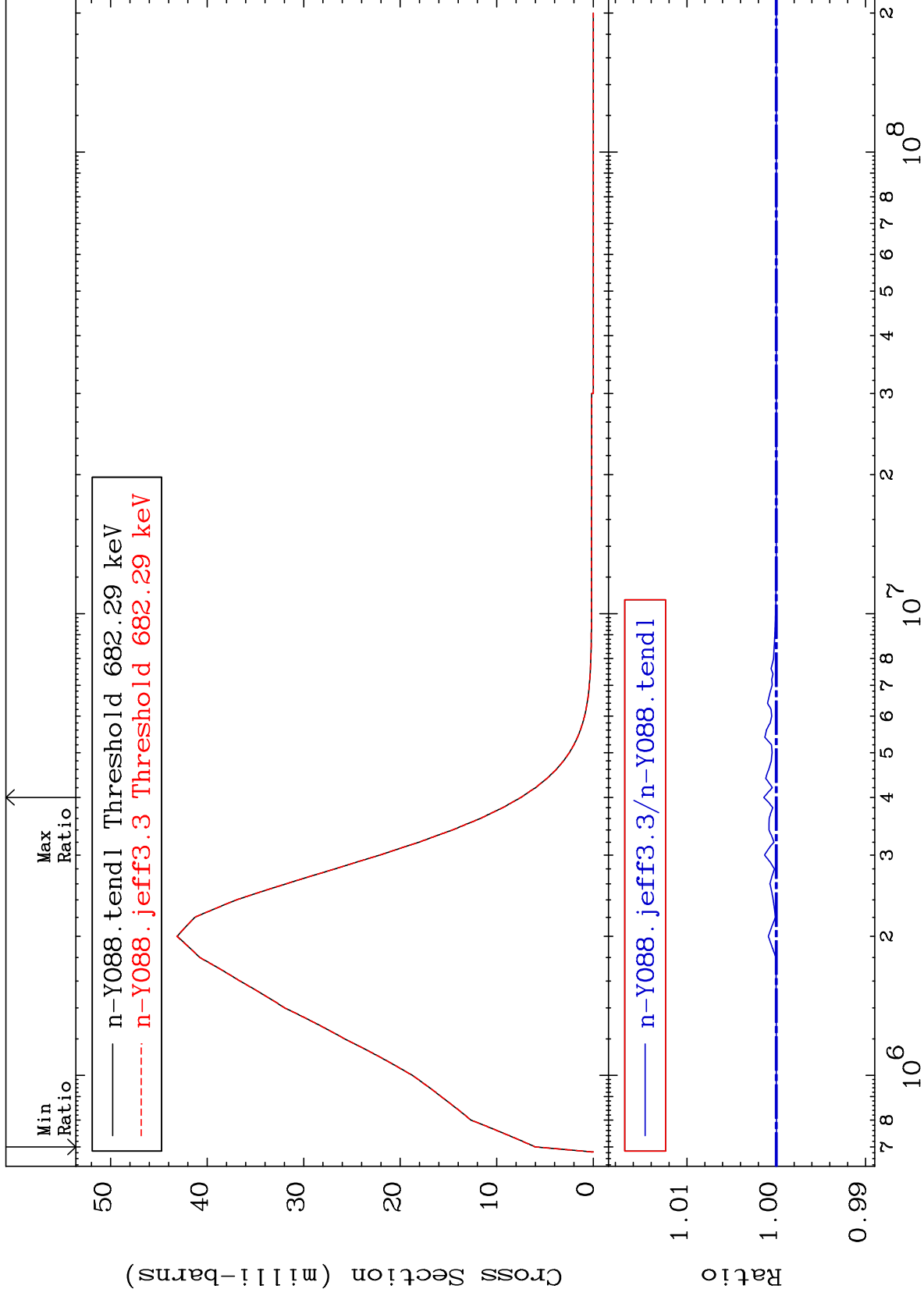
39-Y -88
0.000 To 2.170 %



MAT 3922

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

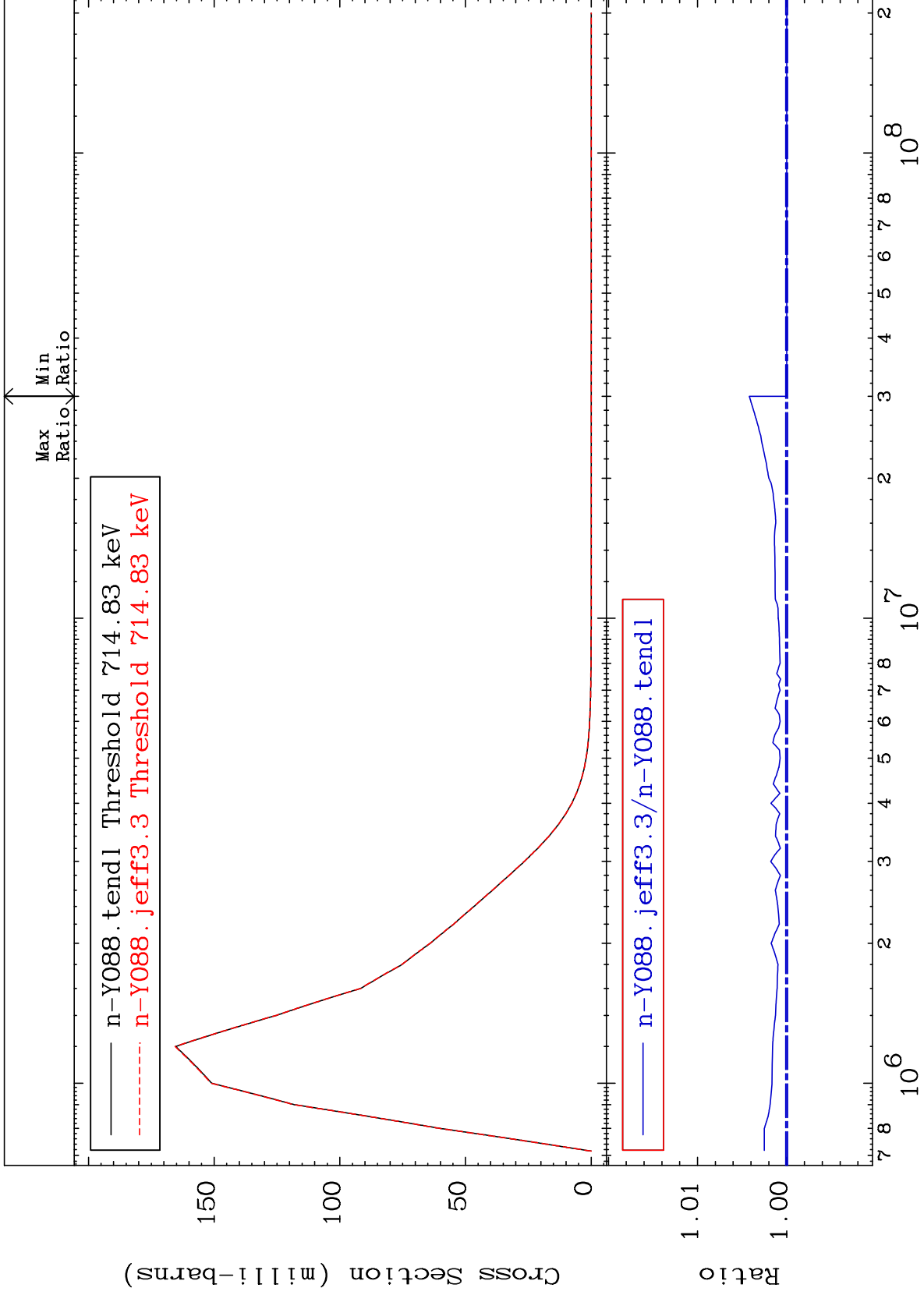
39-Y -88
-0.004 To 0.140 %



20

Incident Energy (eV)

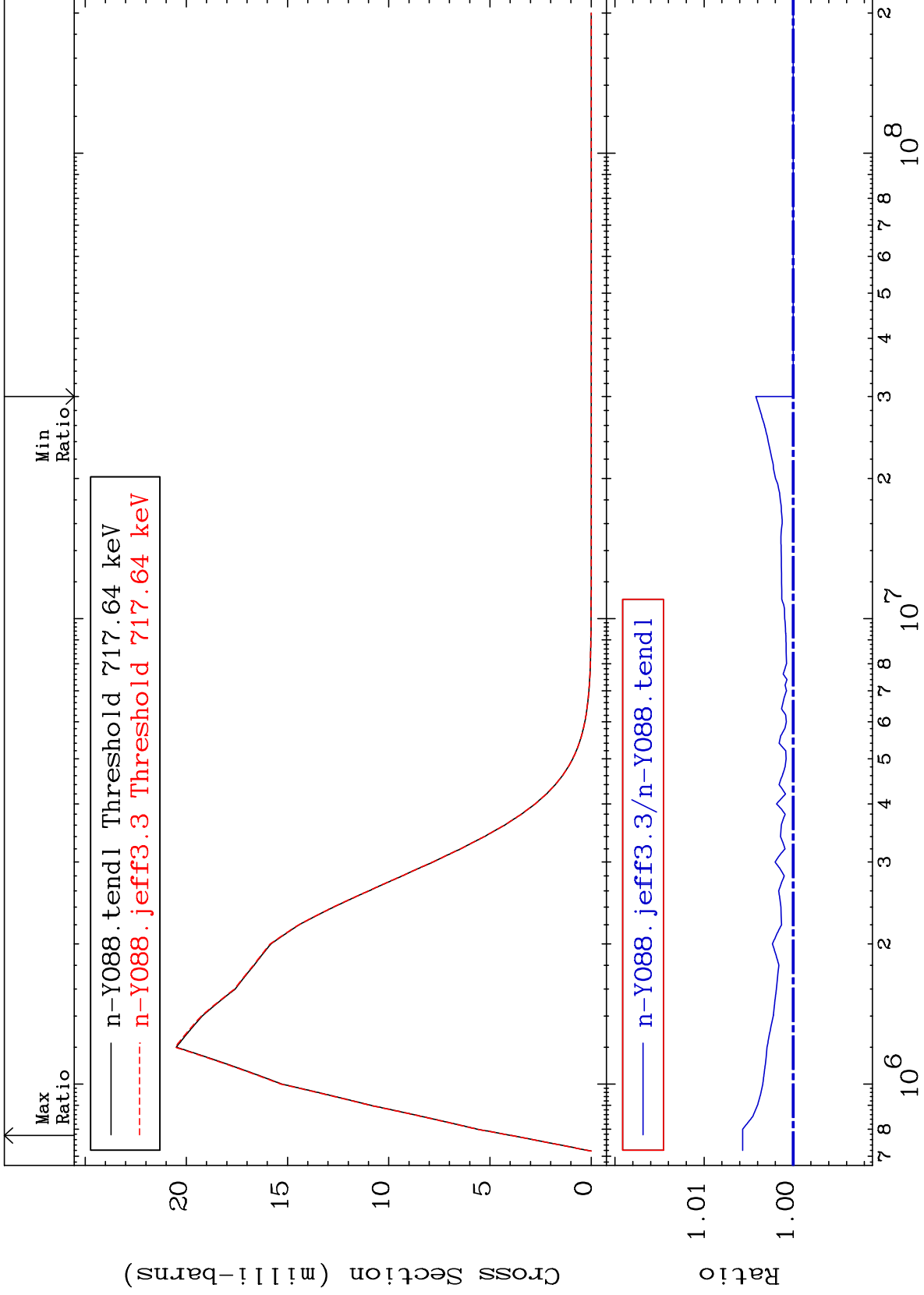
39-Y -88



MAT 3922

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

39-Y -88
0.000 To 0.566 %



22

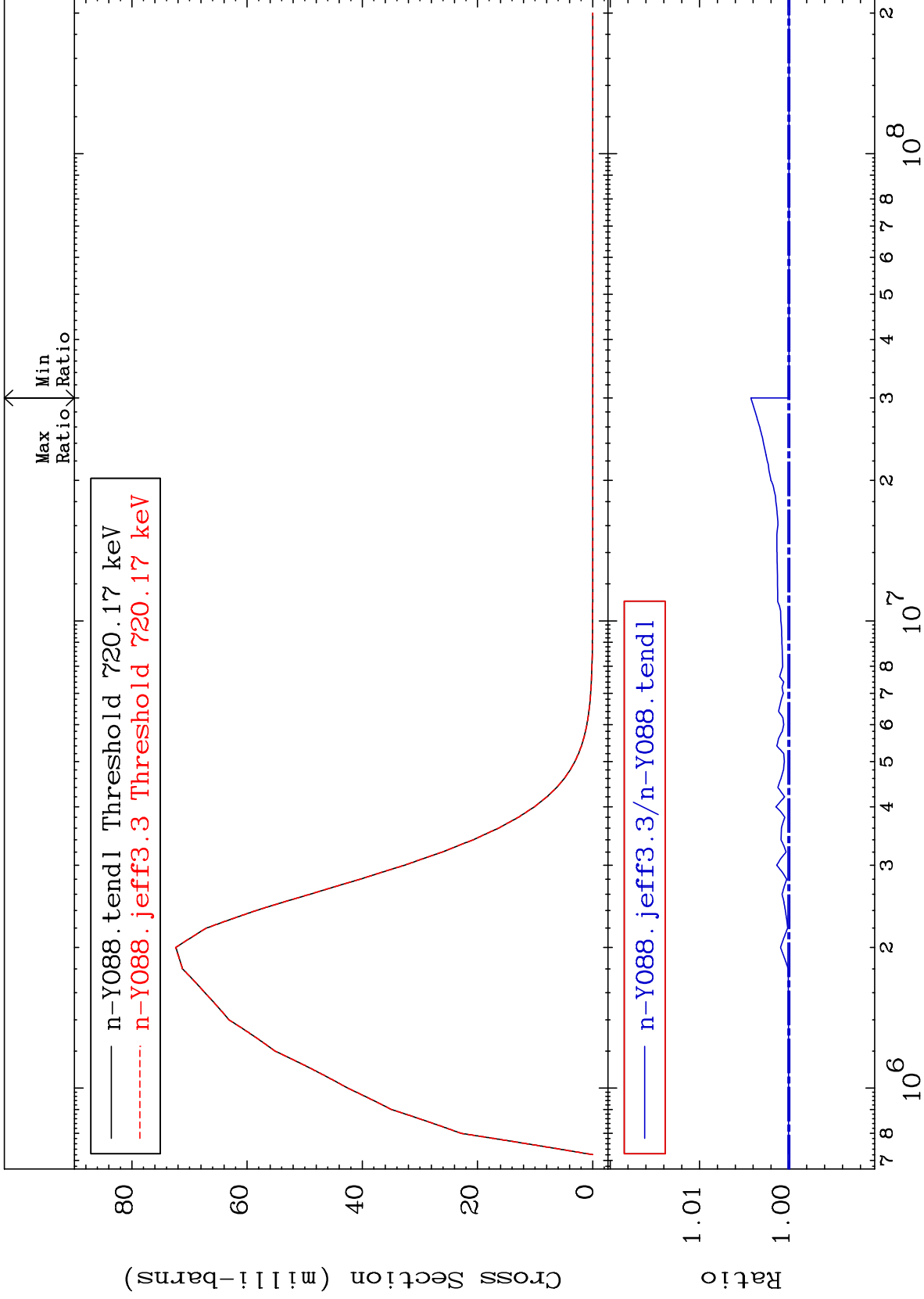
Incident Energy (eV)

39-Y -88

MAT 3922

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

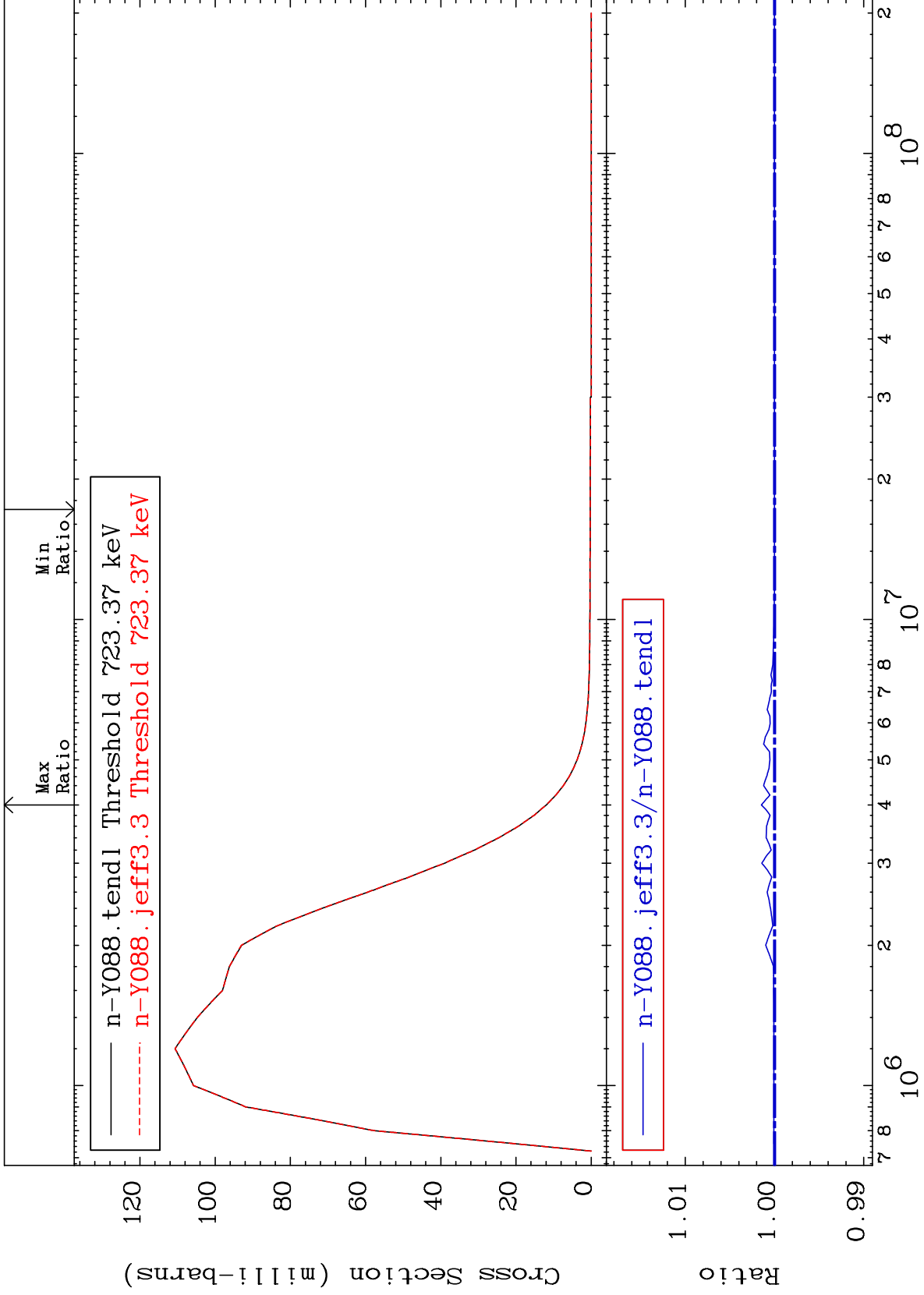
39-Y -88
0.000 To 0.425 %



MAT 3922

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

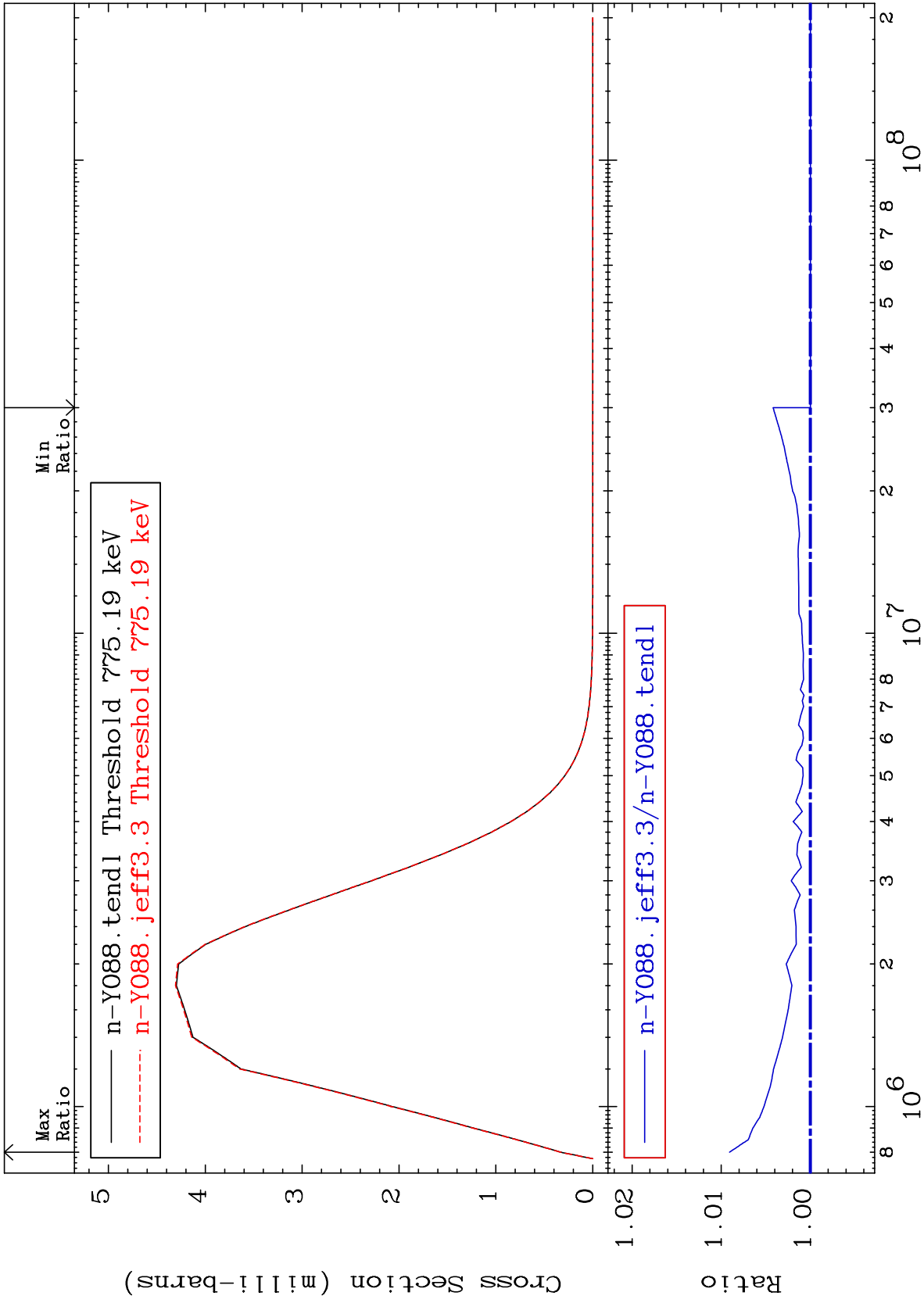
39-Y -88
0.000 To 0.148 %



MAT 3922

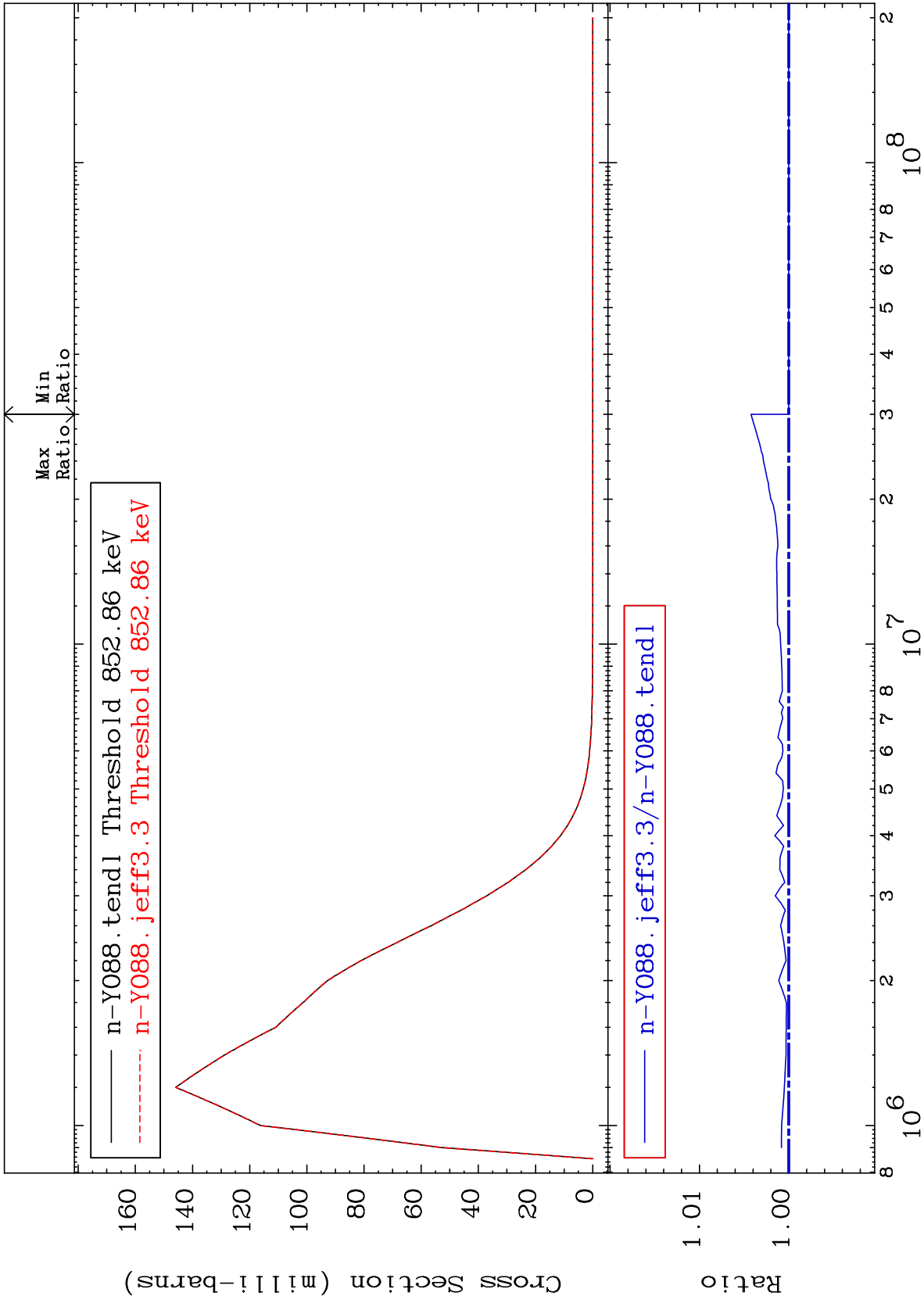
MT= 58 (n,n') Level
Cross Section

0.000 To 0.908 %
39-Y -88



25

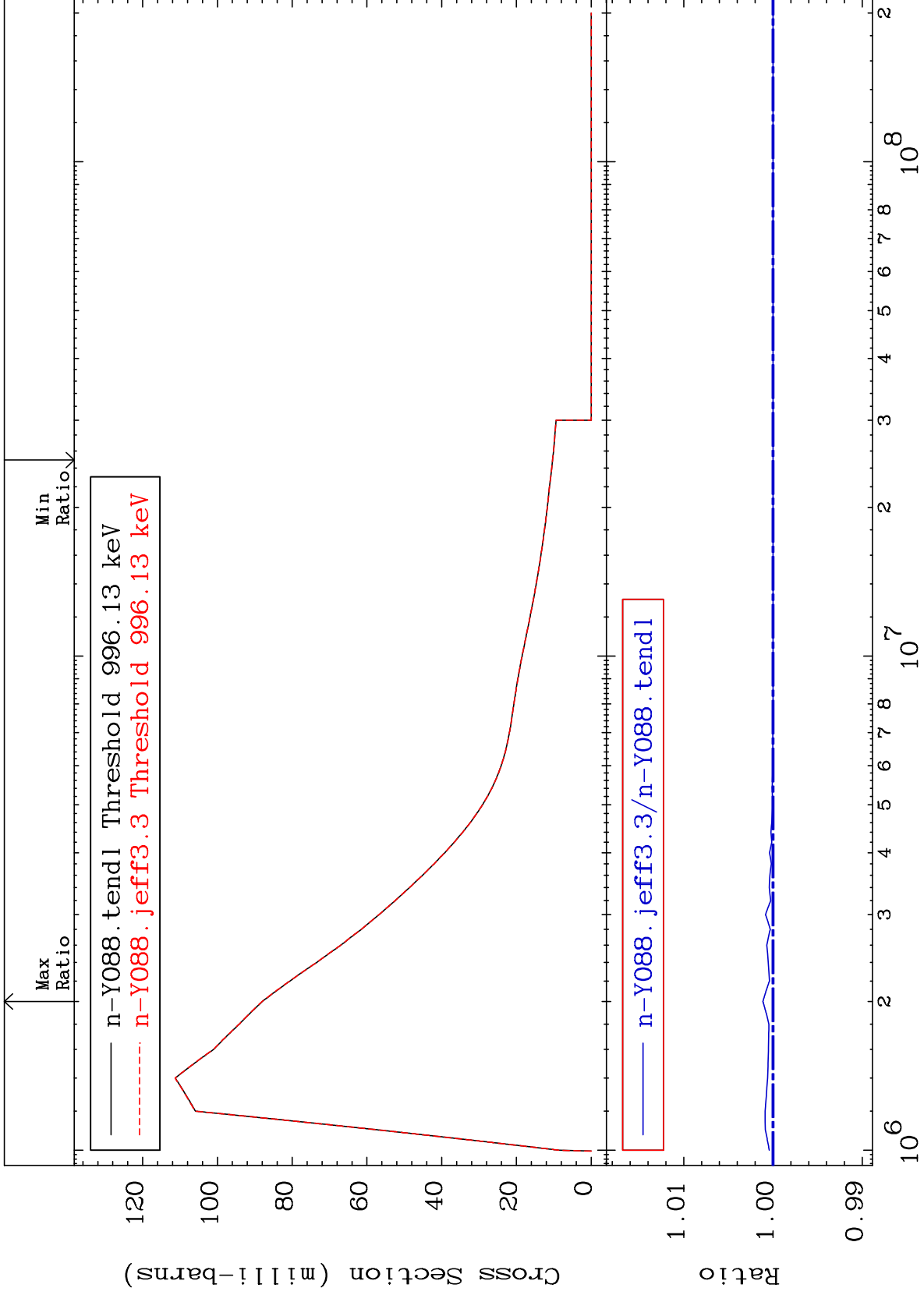
39-Y -88



MAT 3922

MT= 60 (n,n') Level
Cross Section

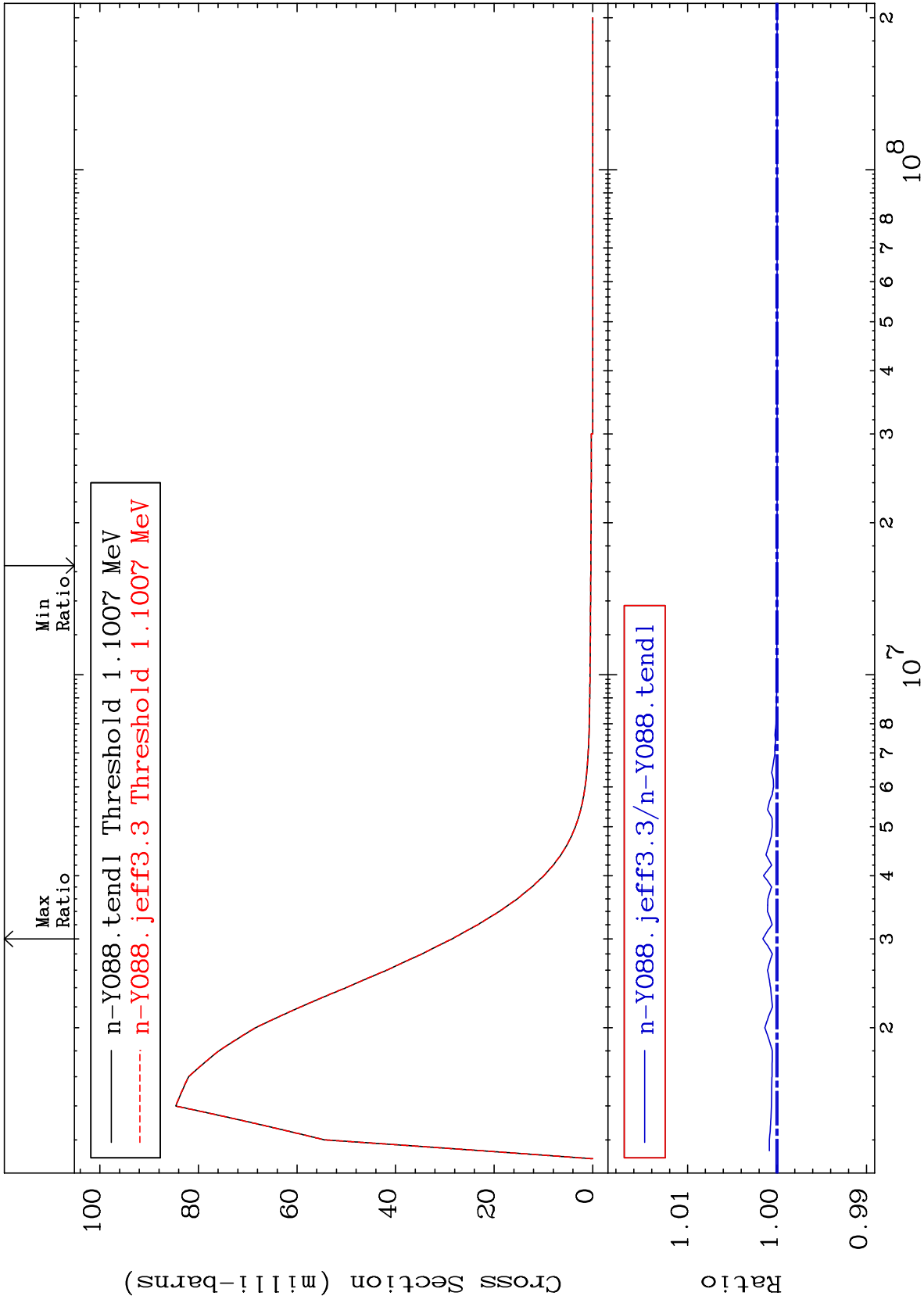
39-Y -88
0.000 To 0.113 %

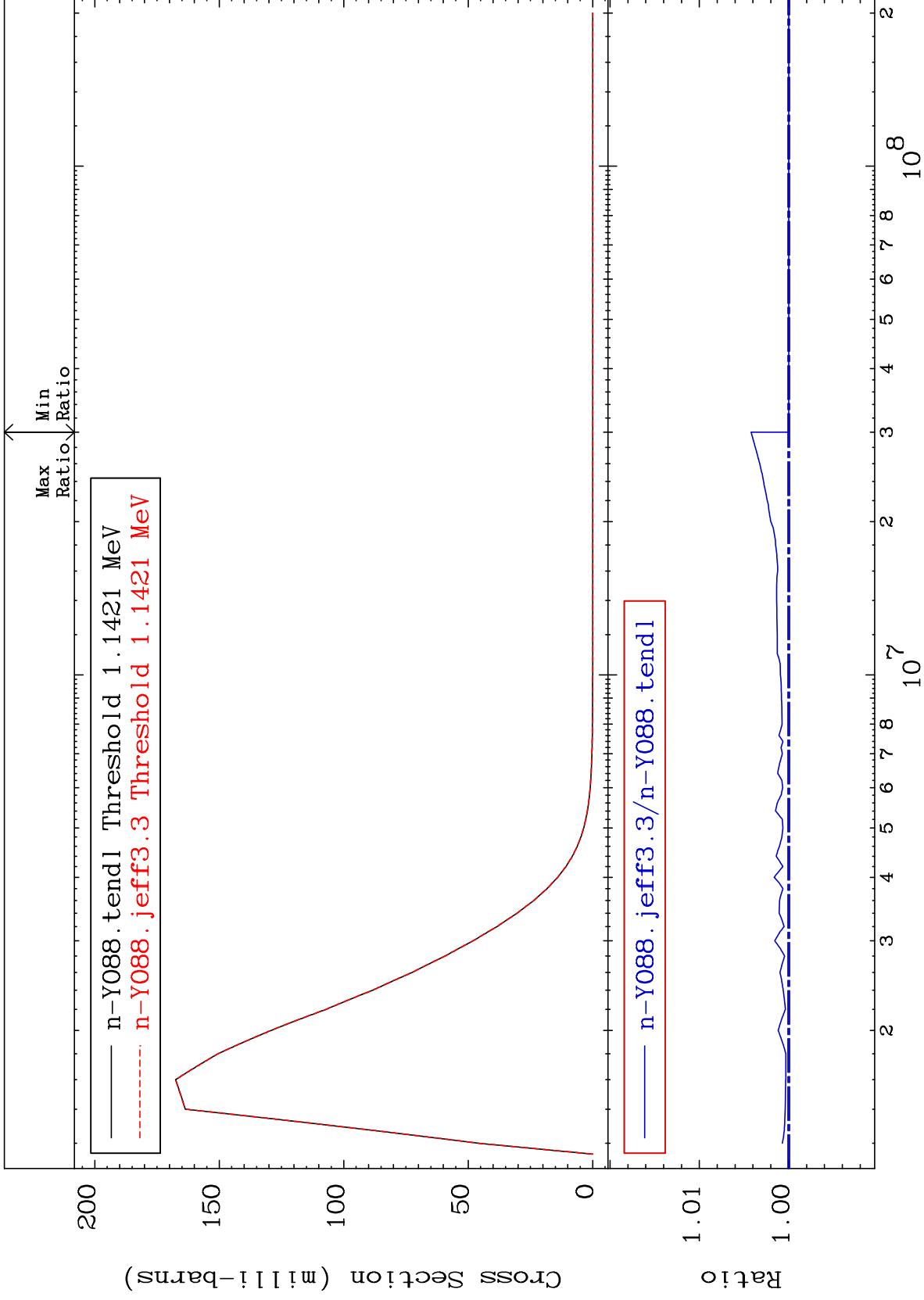


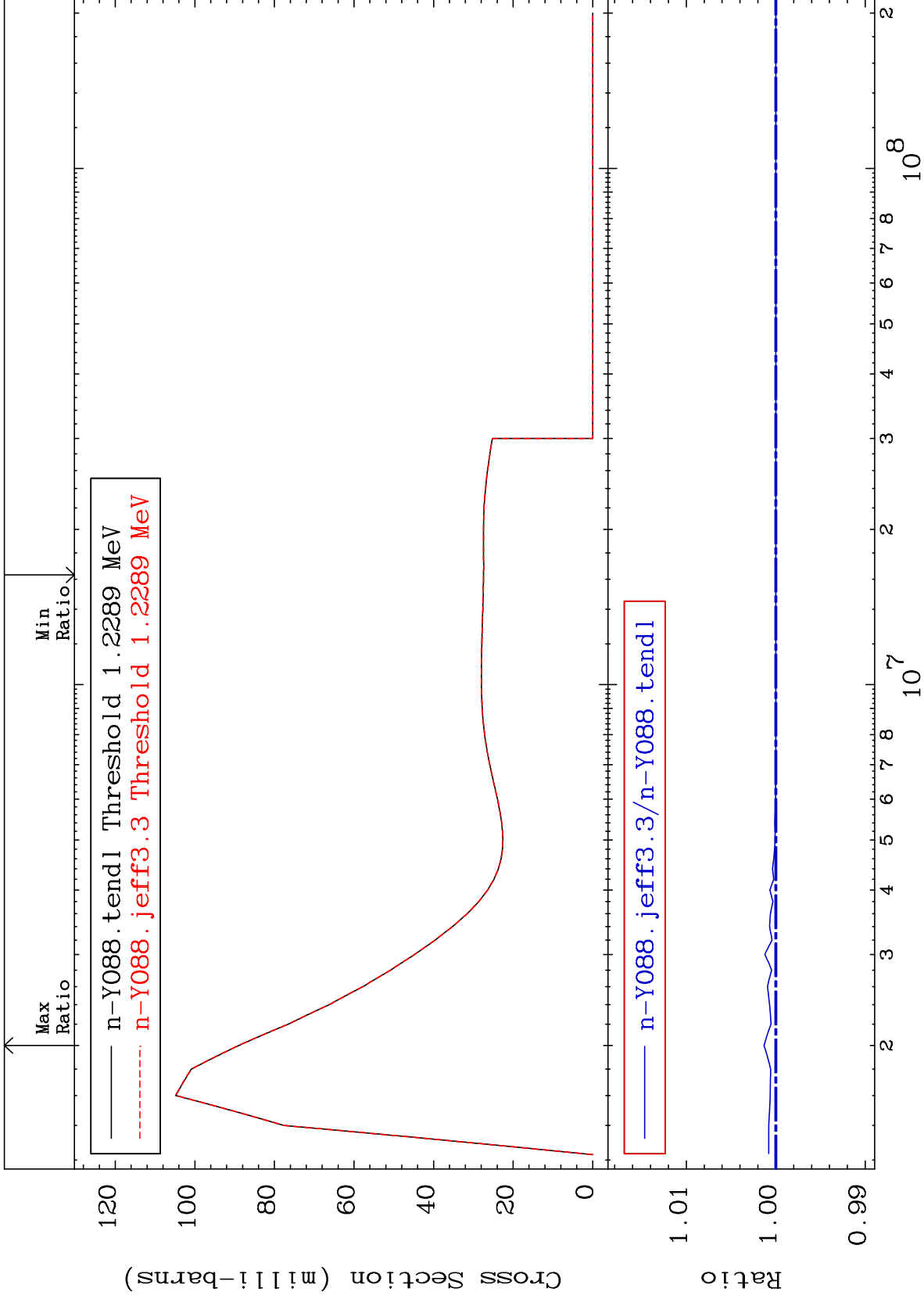
27

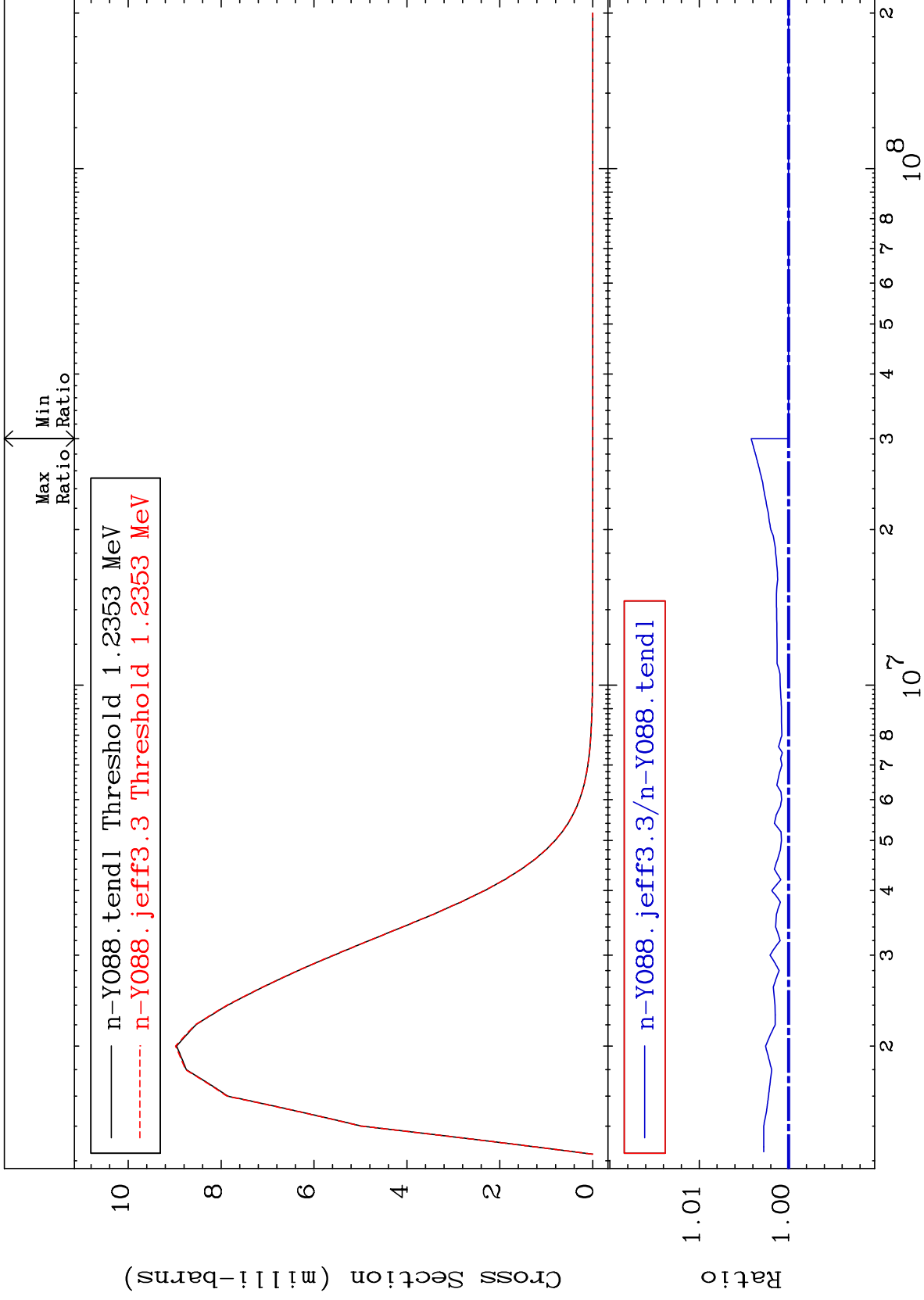
Incident Energy (eV)

39-Y -88





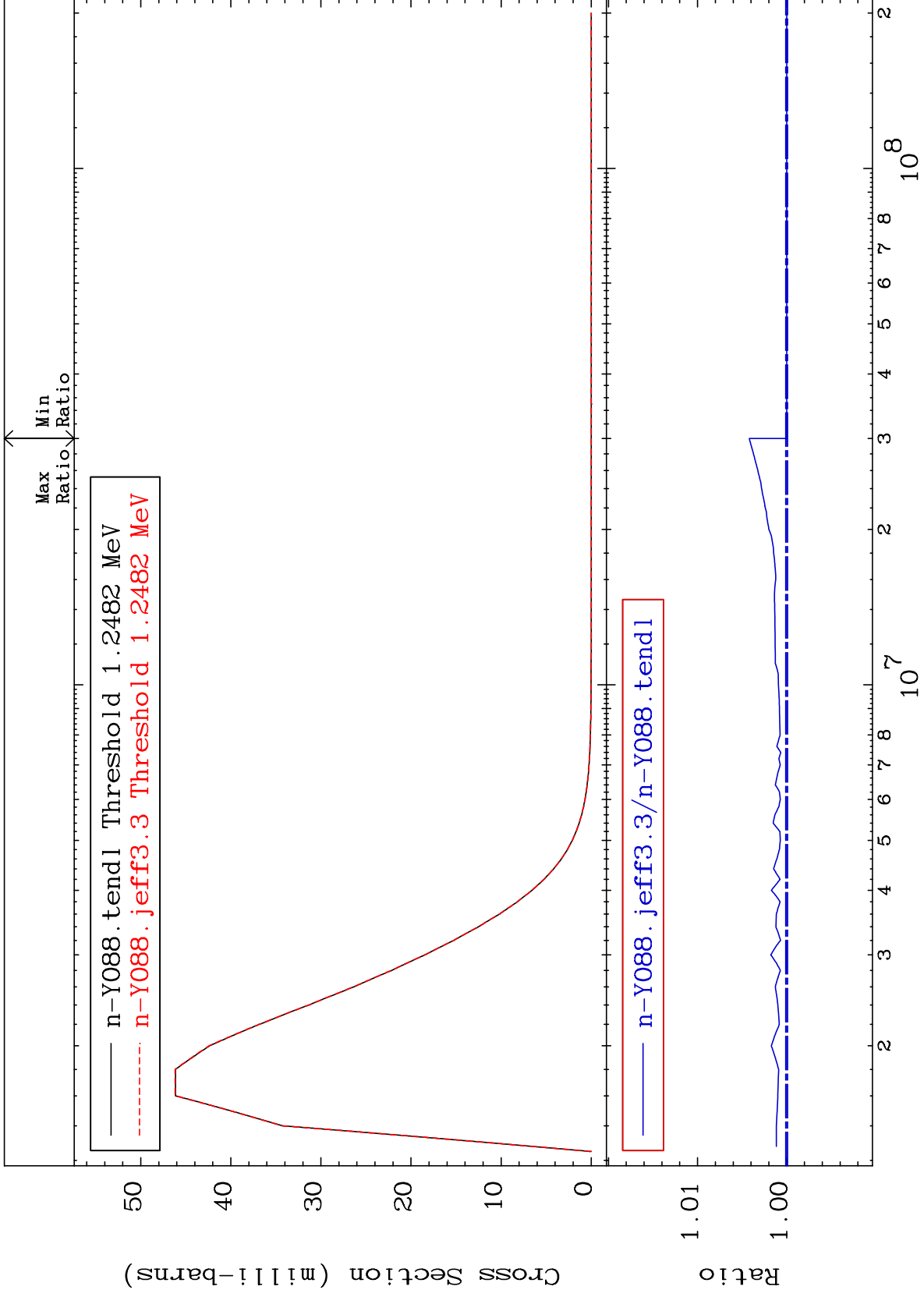


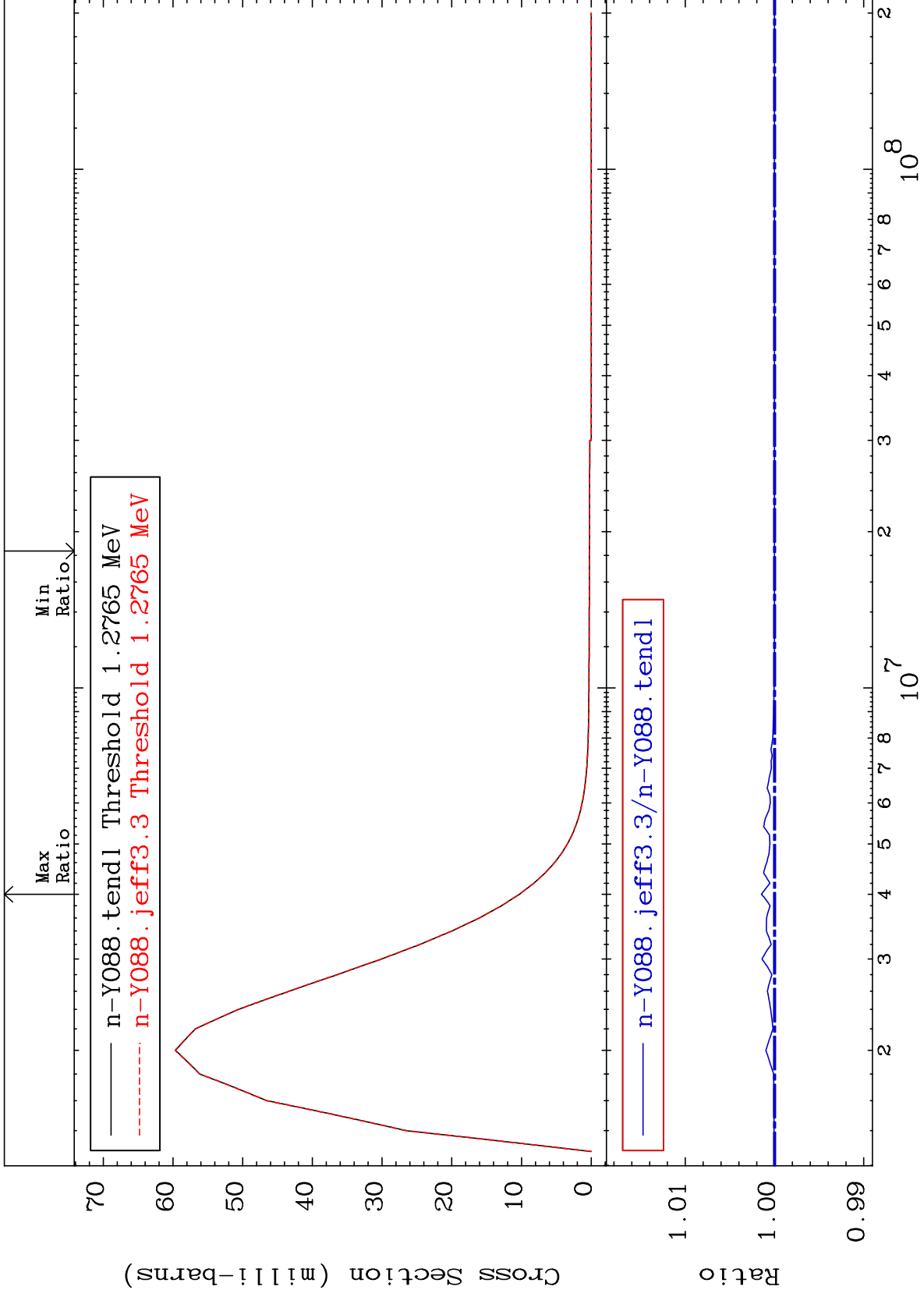


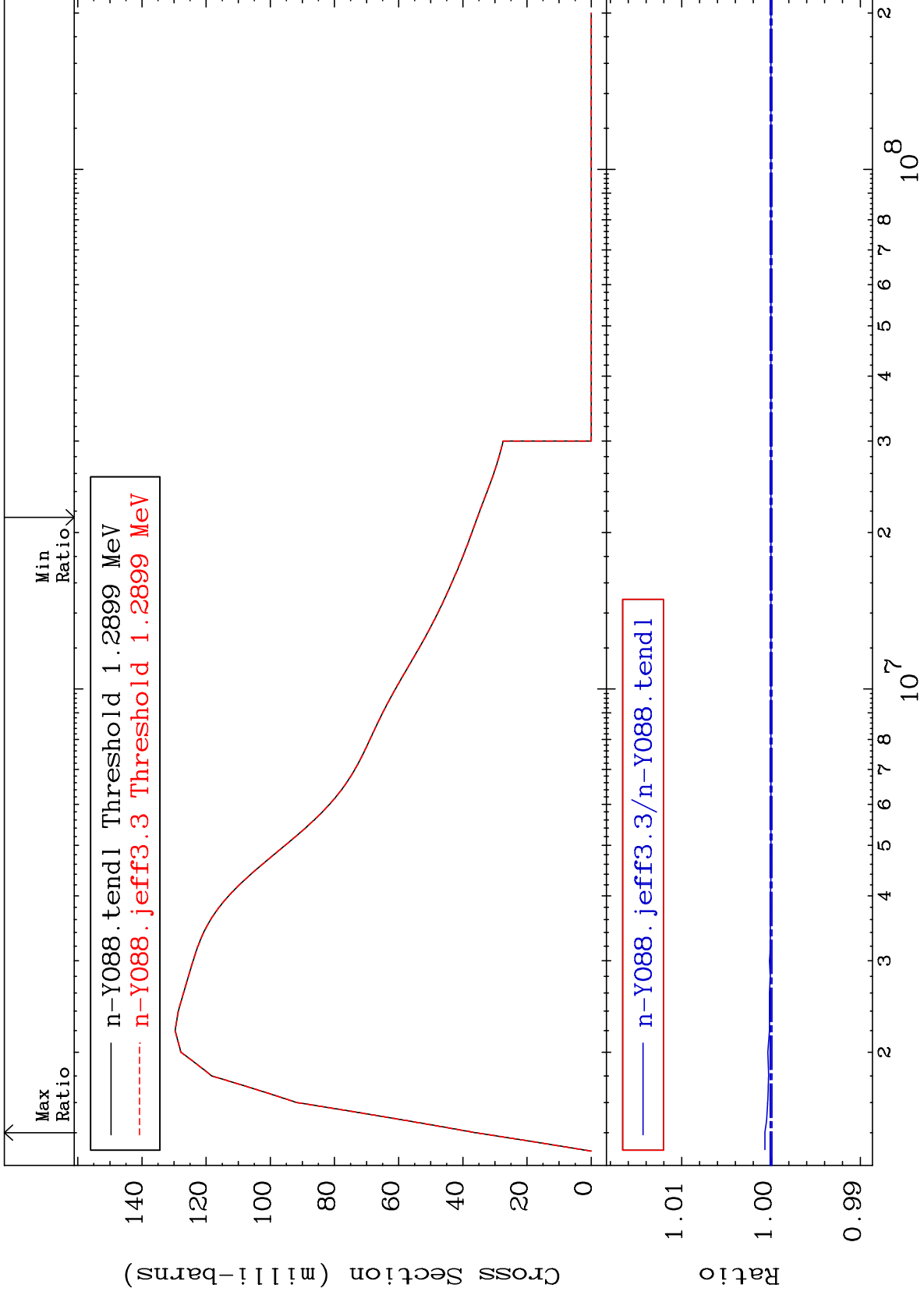
MAT 3922

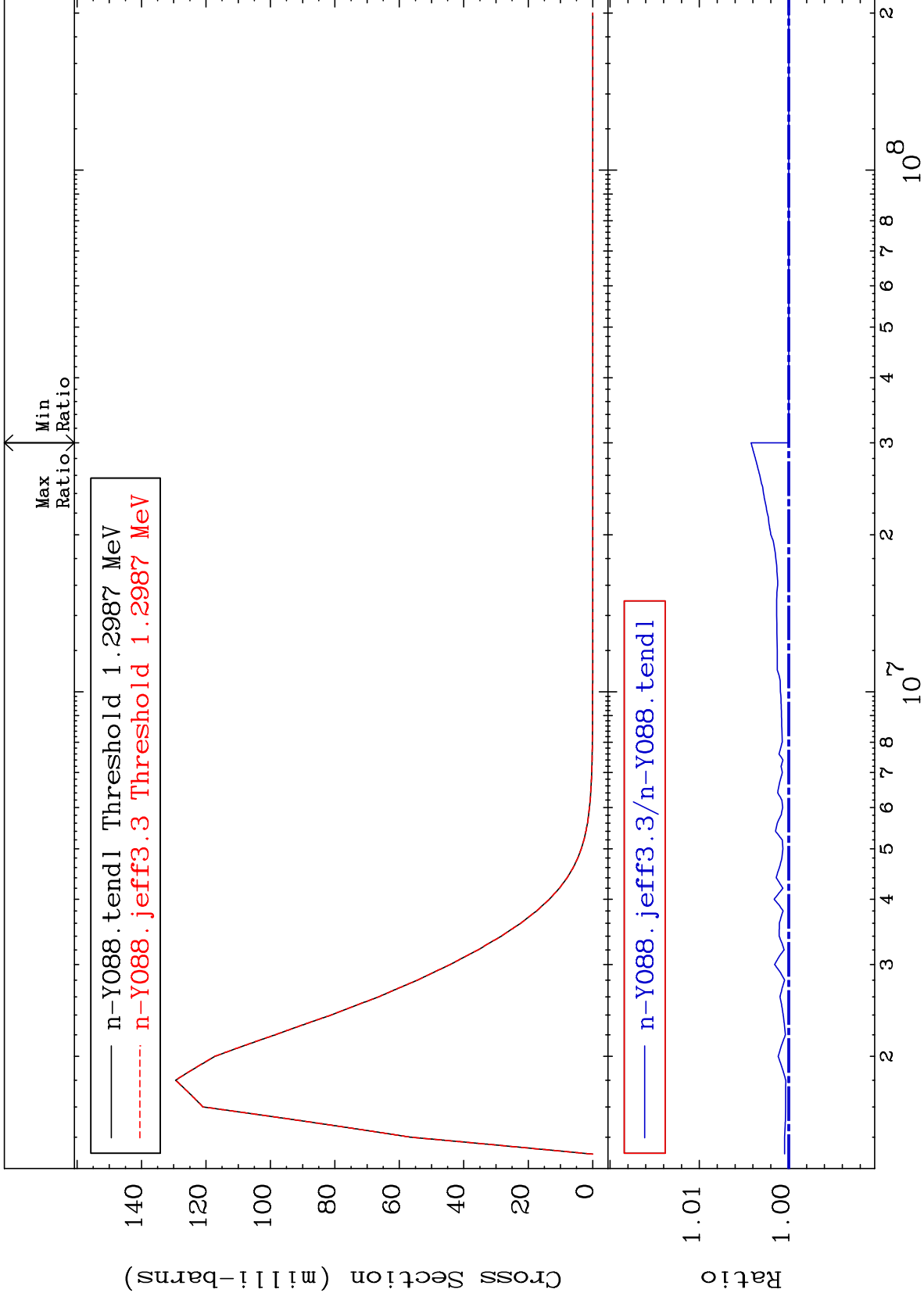
MT= 65 (n,n') Level
Cross Section

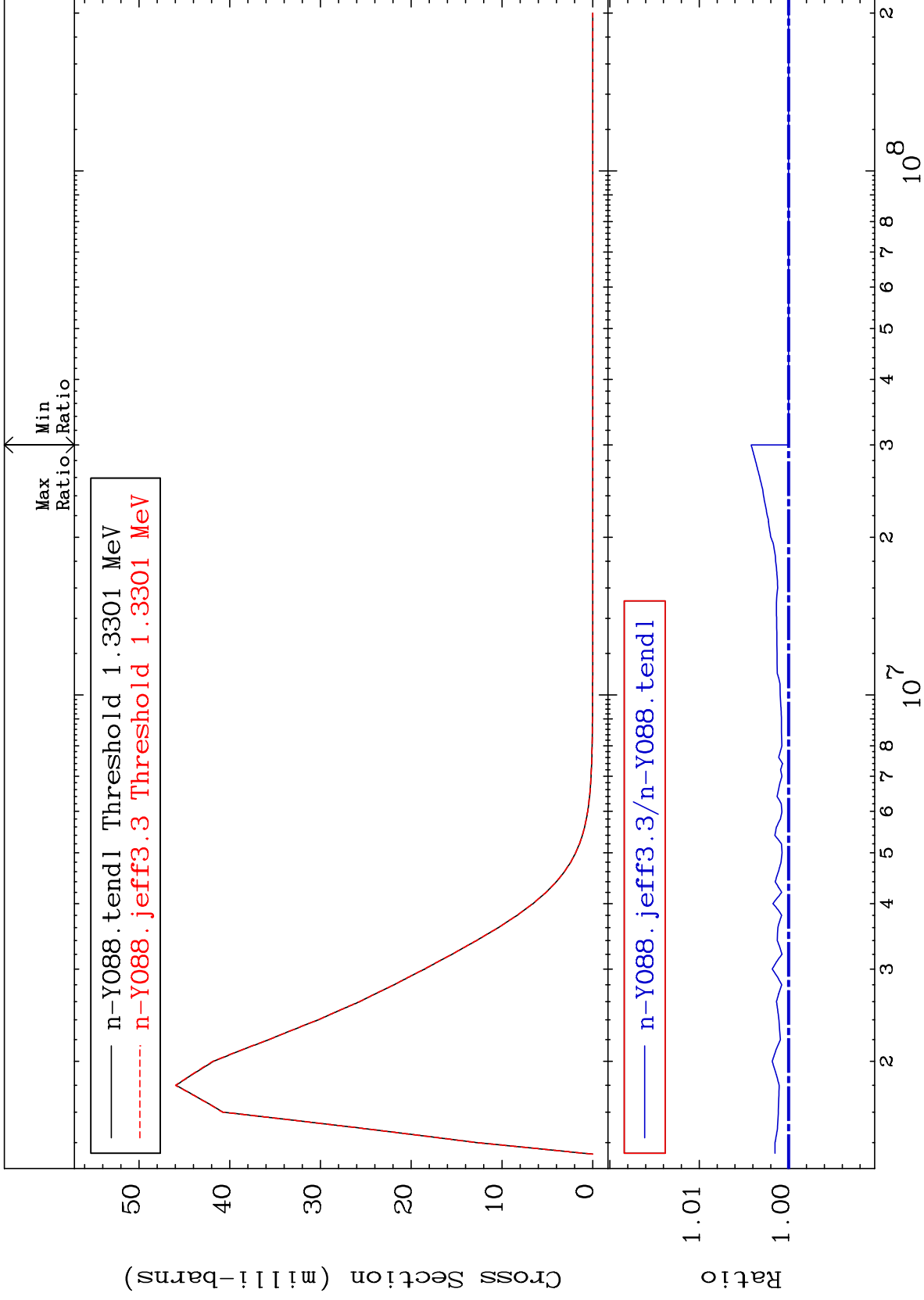
0.000 To 0.420 %
39-Y -88

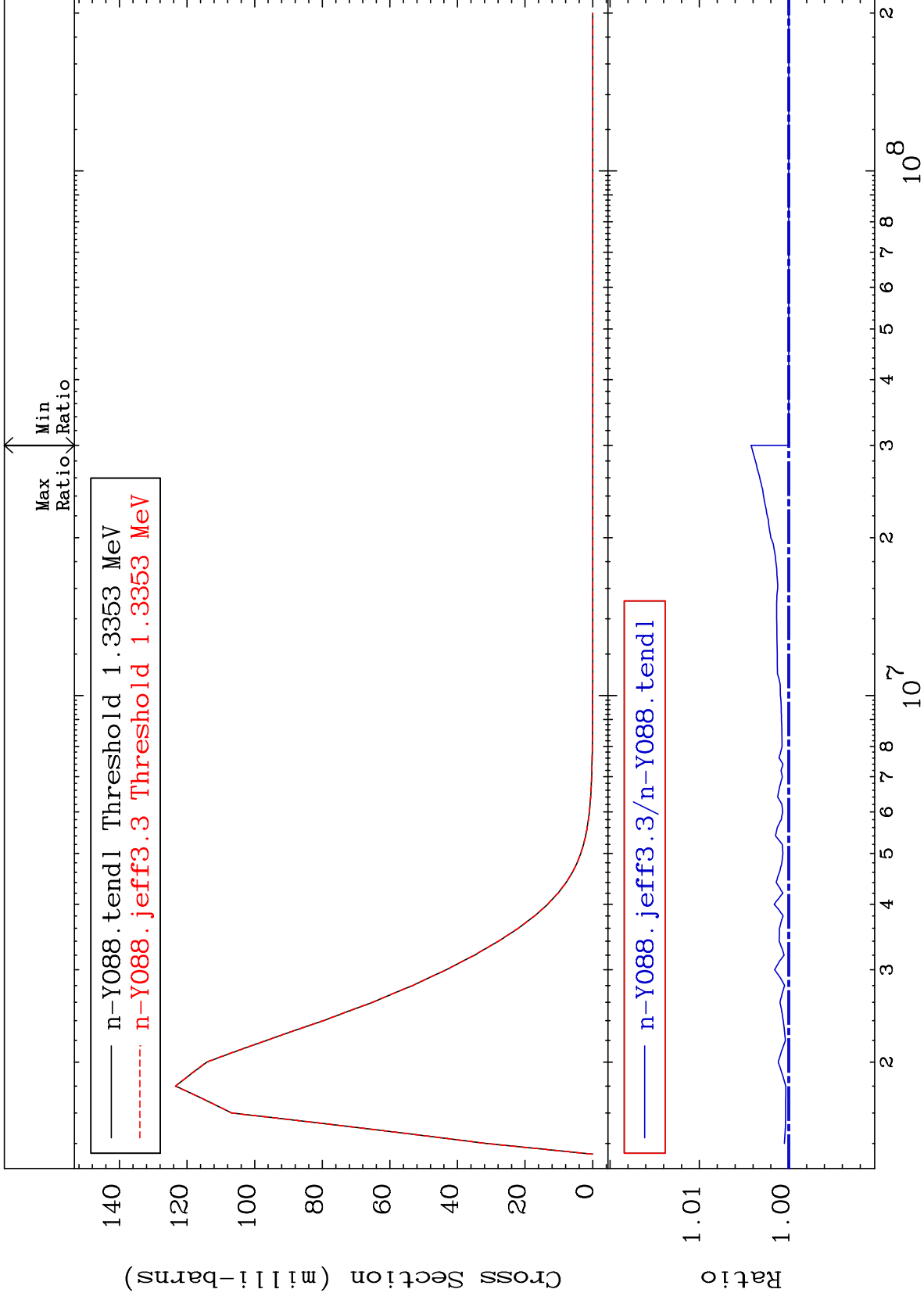


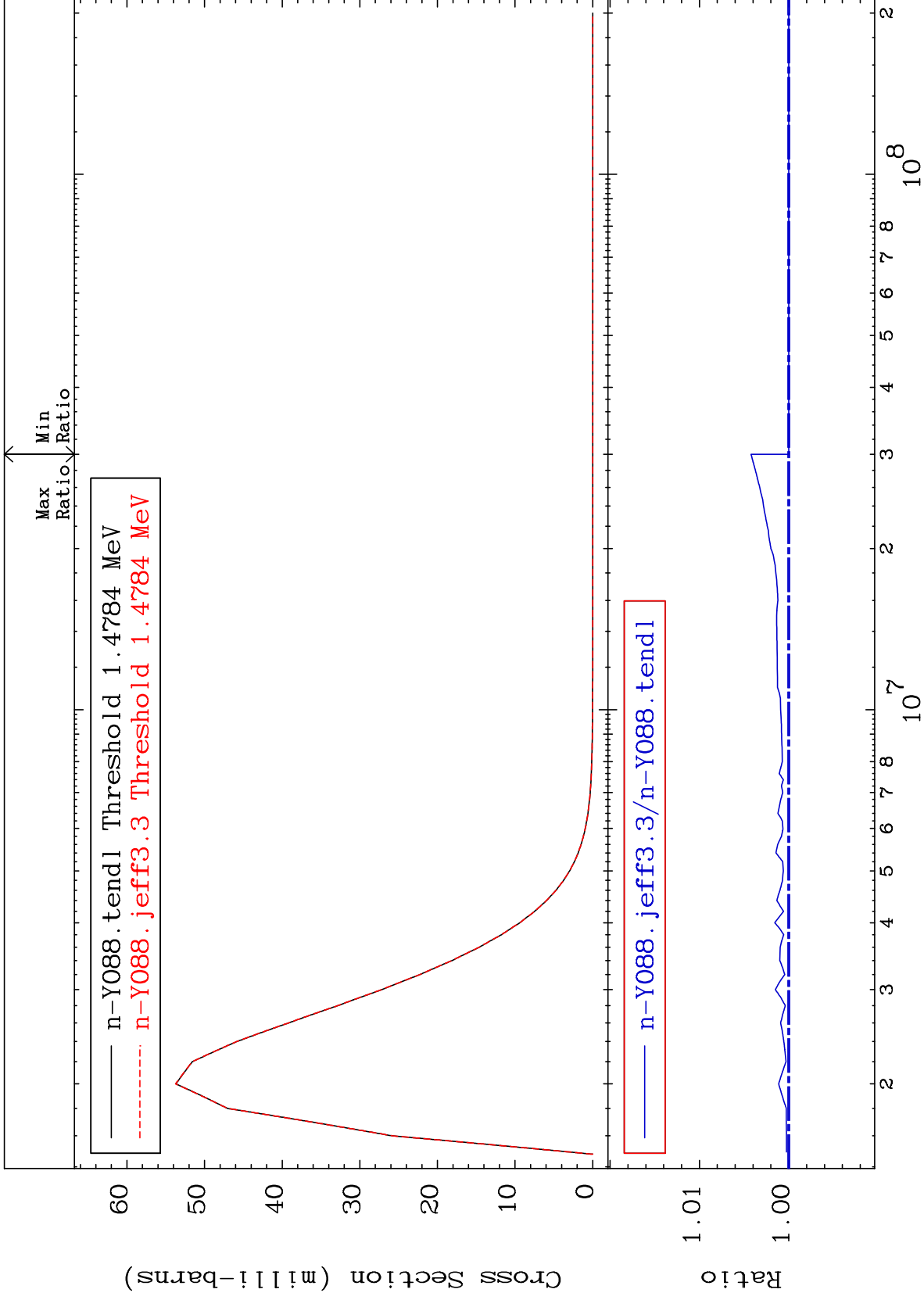


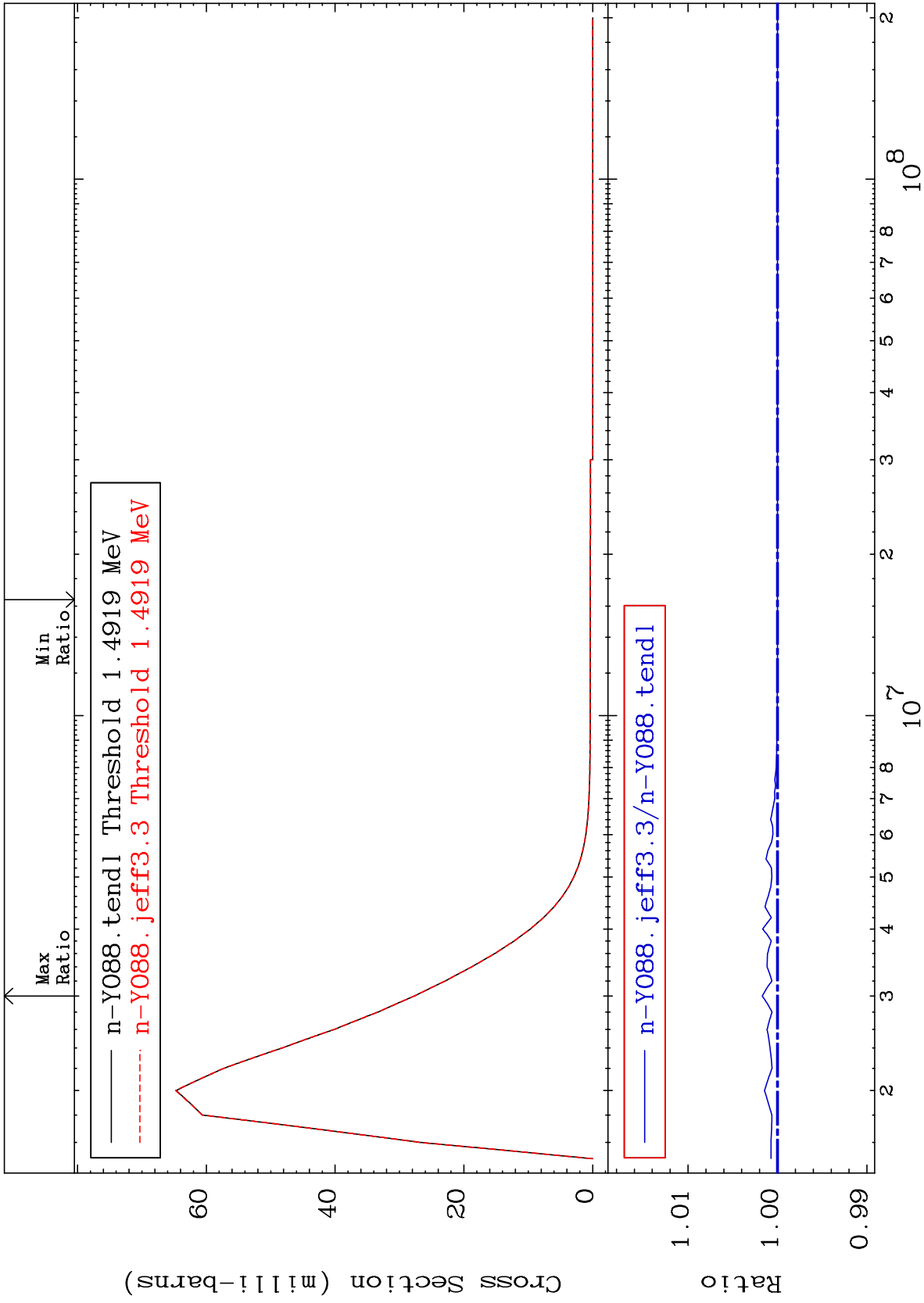








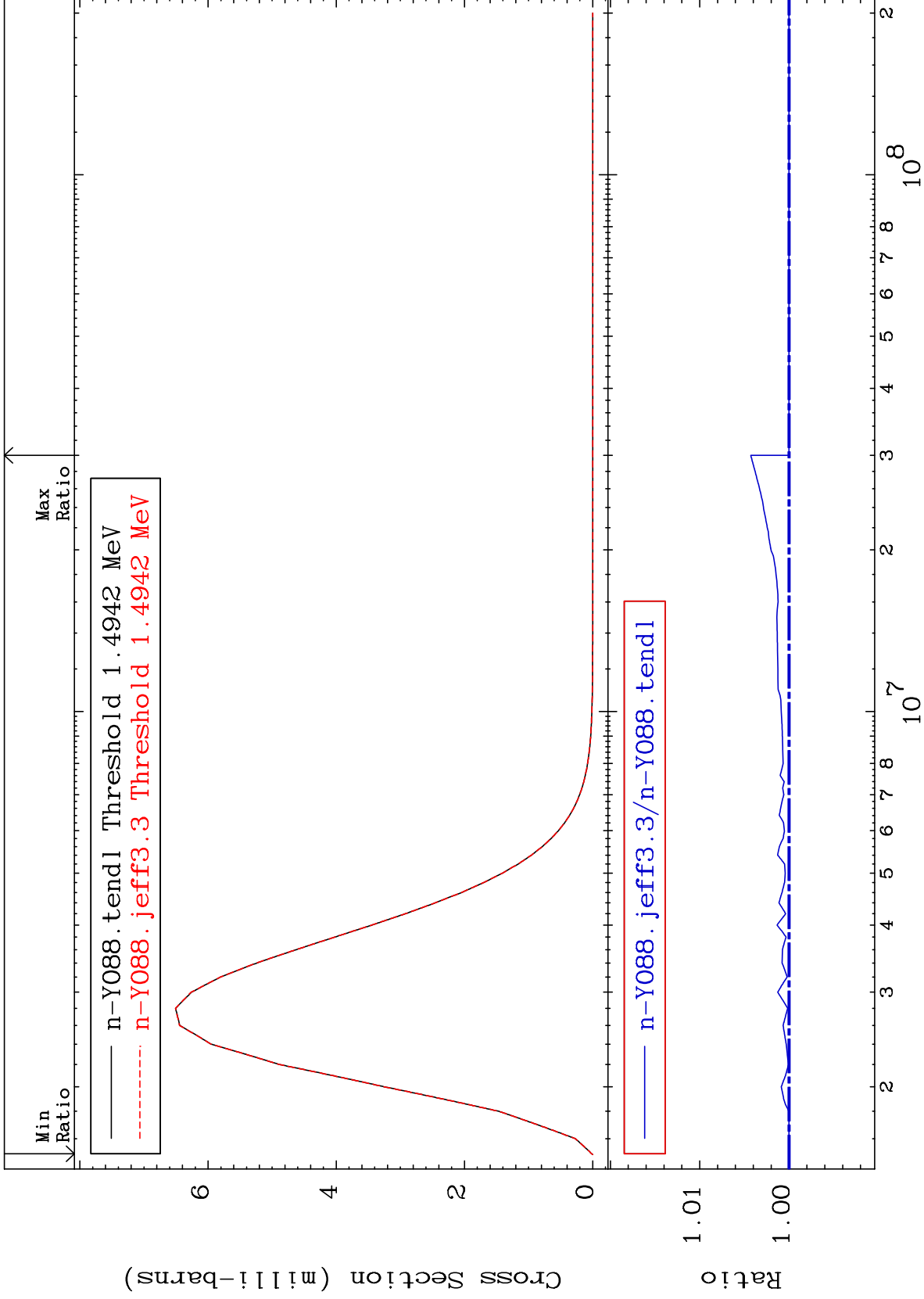




MAT 3922

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

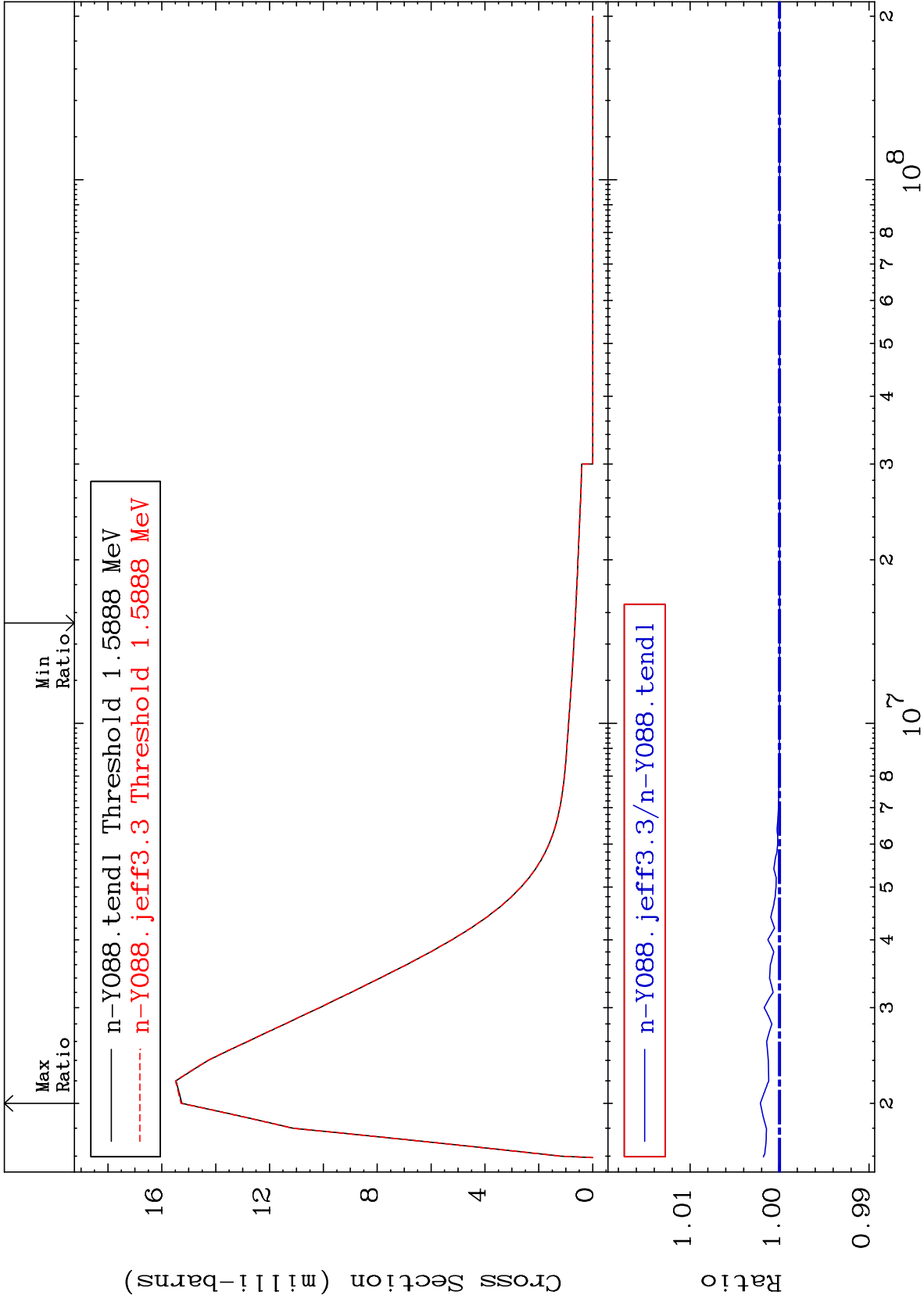
39-Y -88
0.000 To 0.429 %



40

Incident Energy (eV)

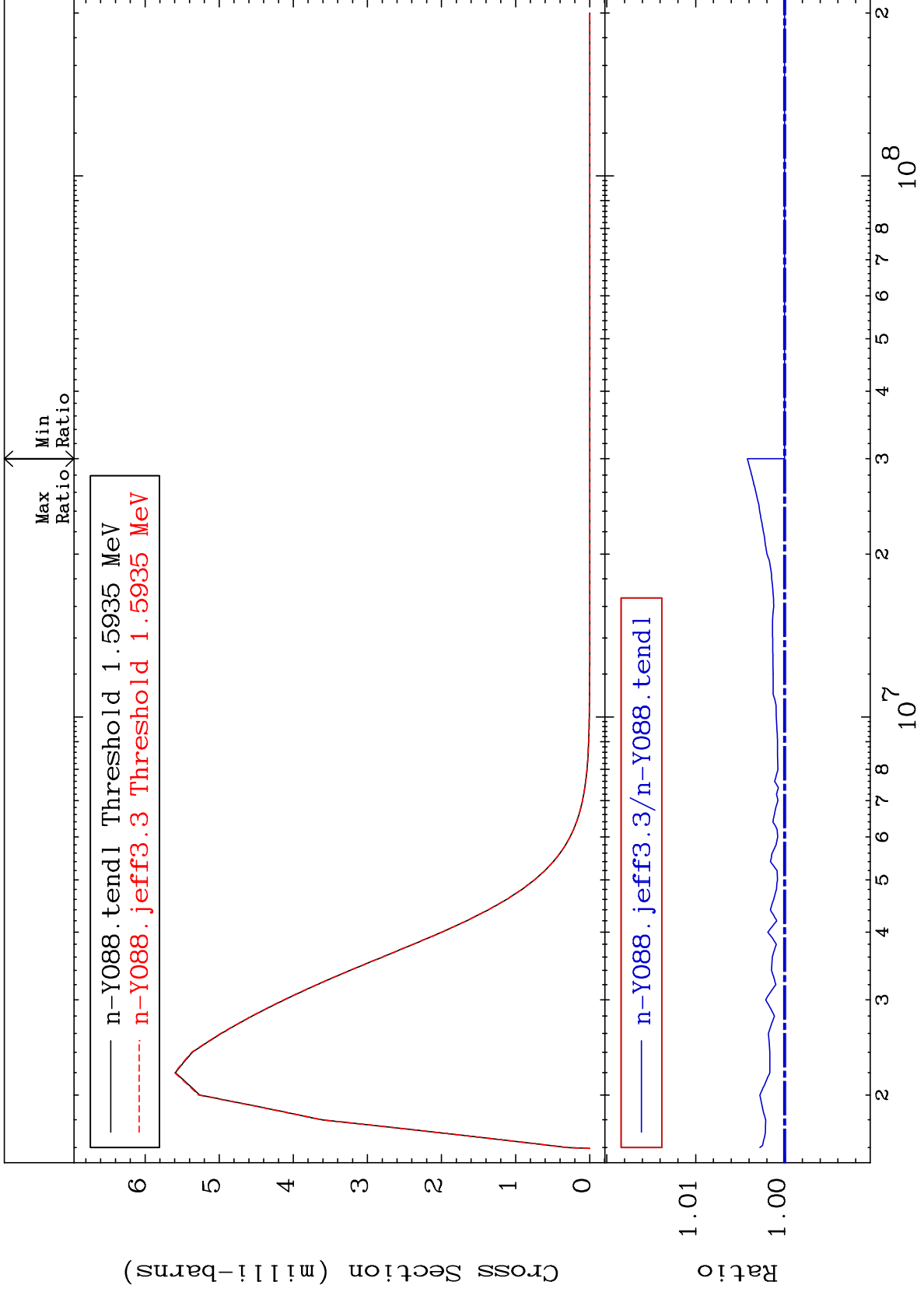
39-Y -88

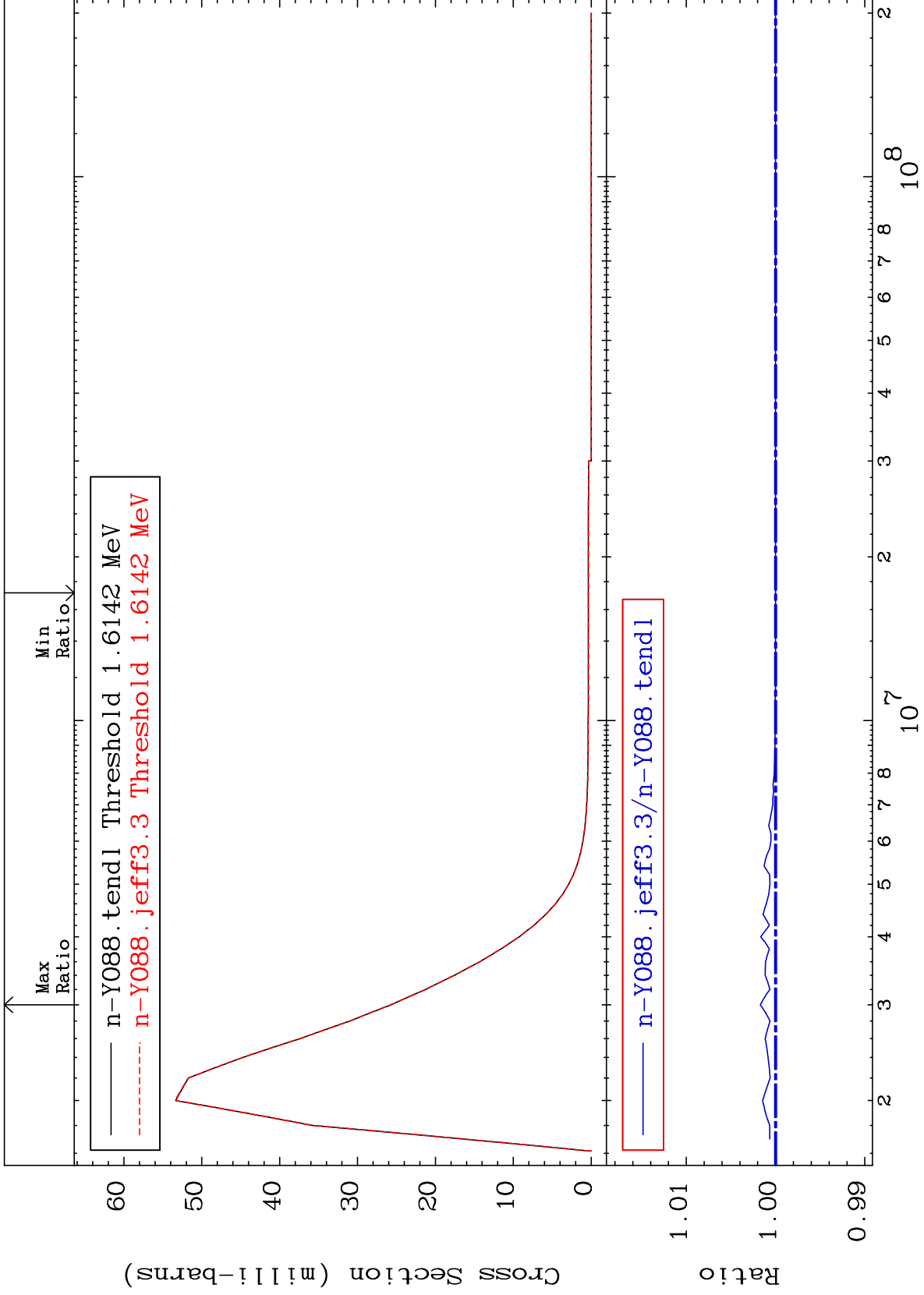


MAT 3922

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

0.000 To 0.418 %
39-Y -88

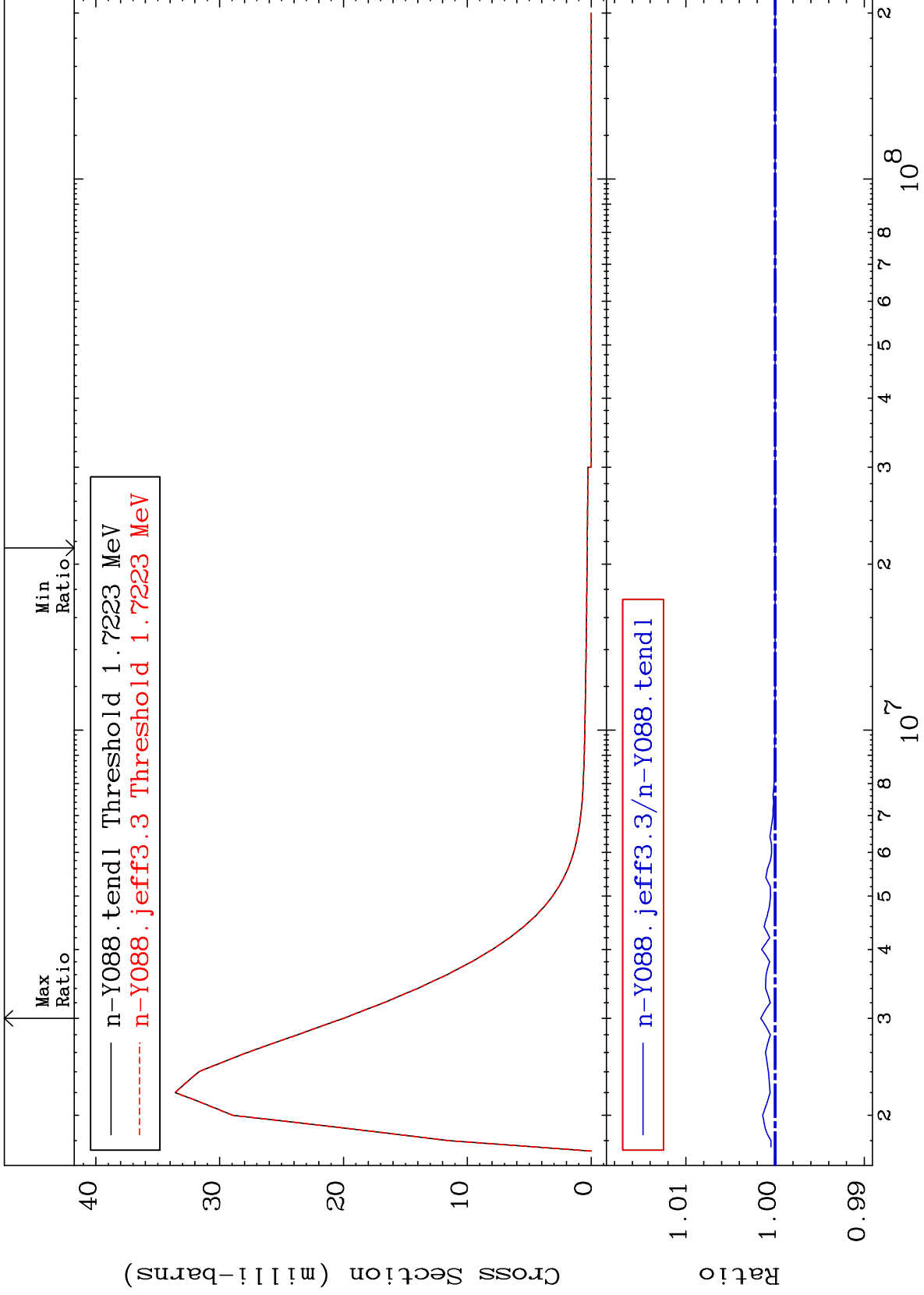




MAT 3922

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

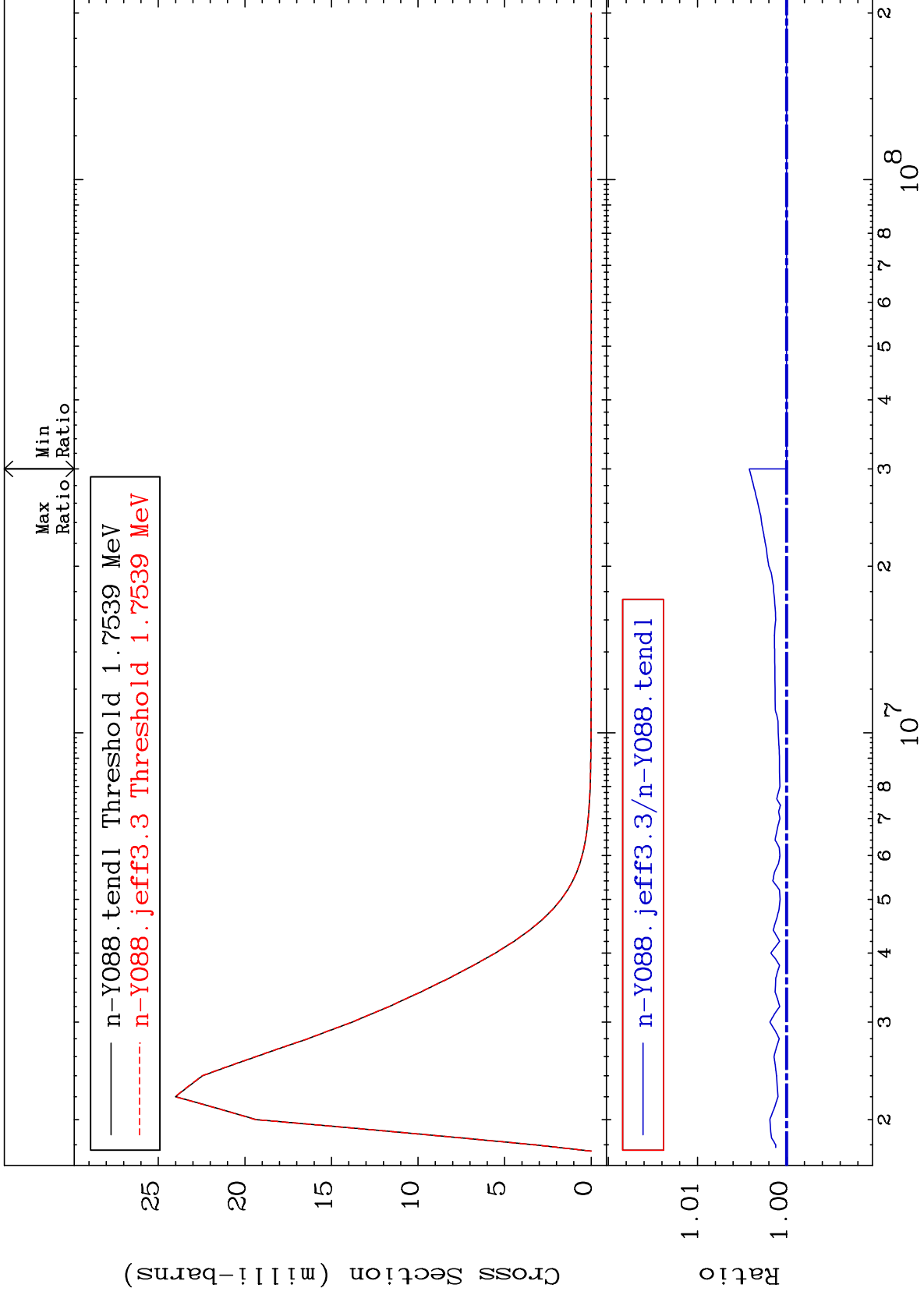
39-Y -88
0.000 To 0.161 %



MAT 3922

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

39-Y -88
0.000 To 0.419 %



45

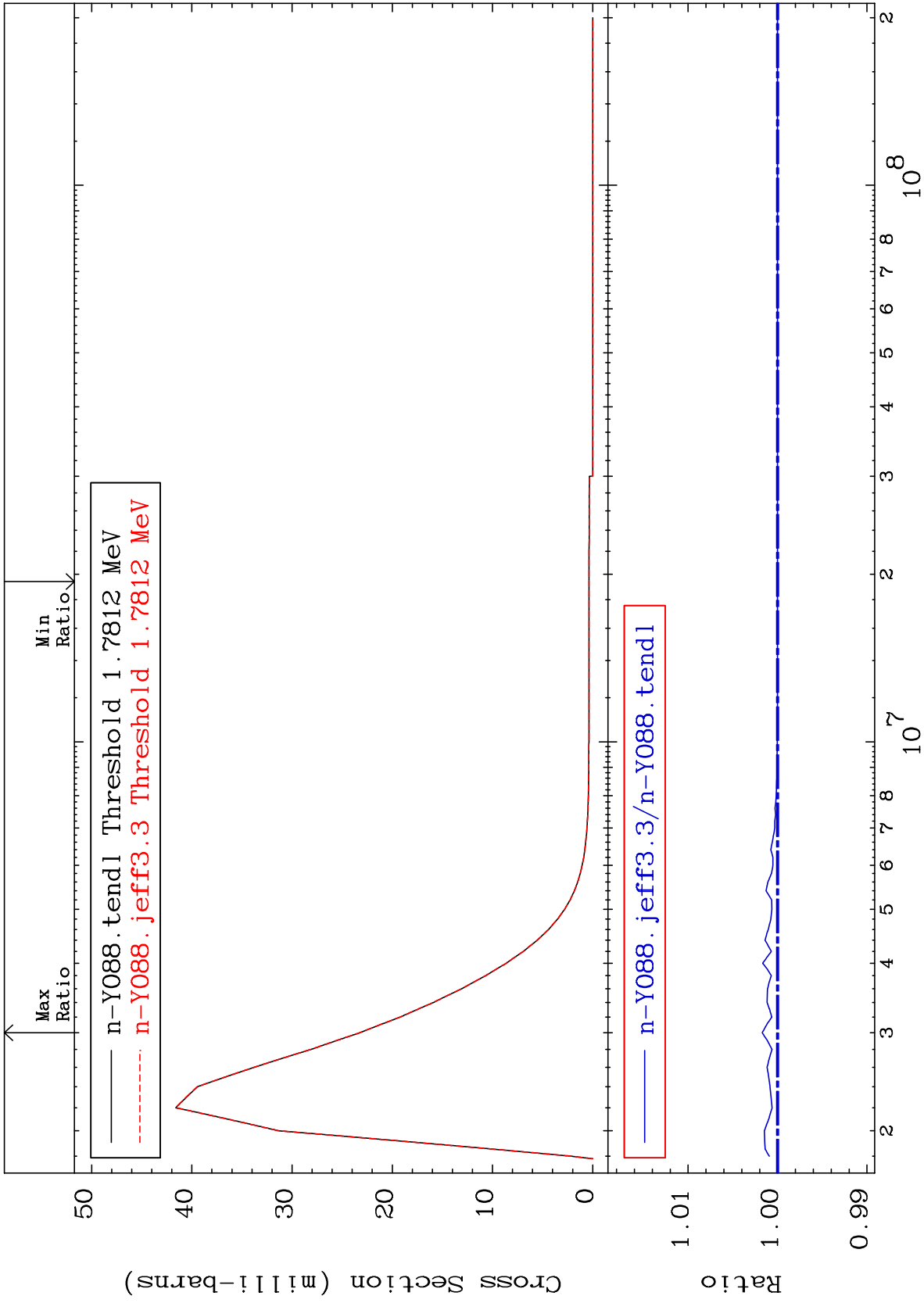
Incident Energy (eV)

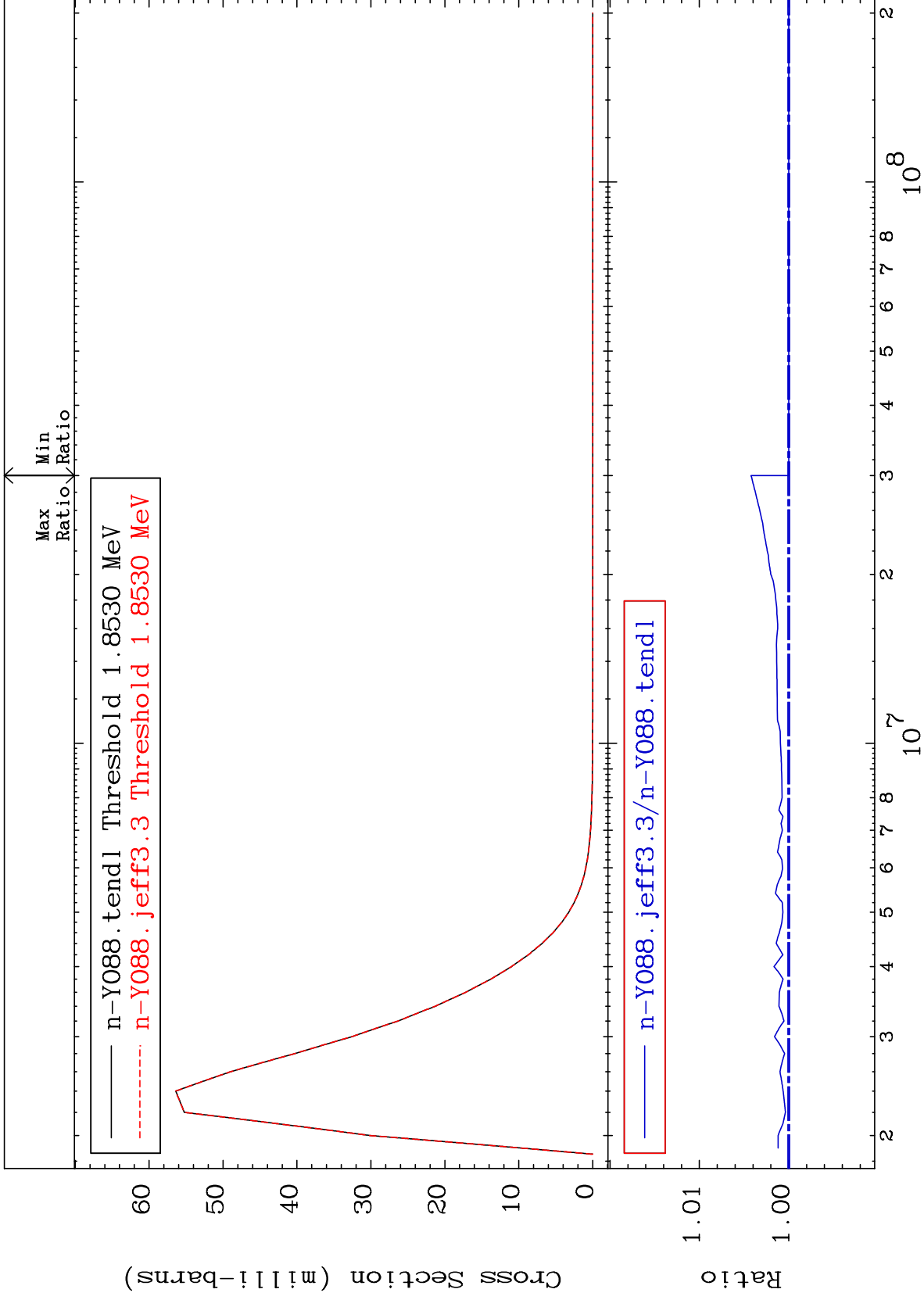
39-Y -88

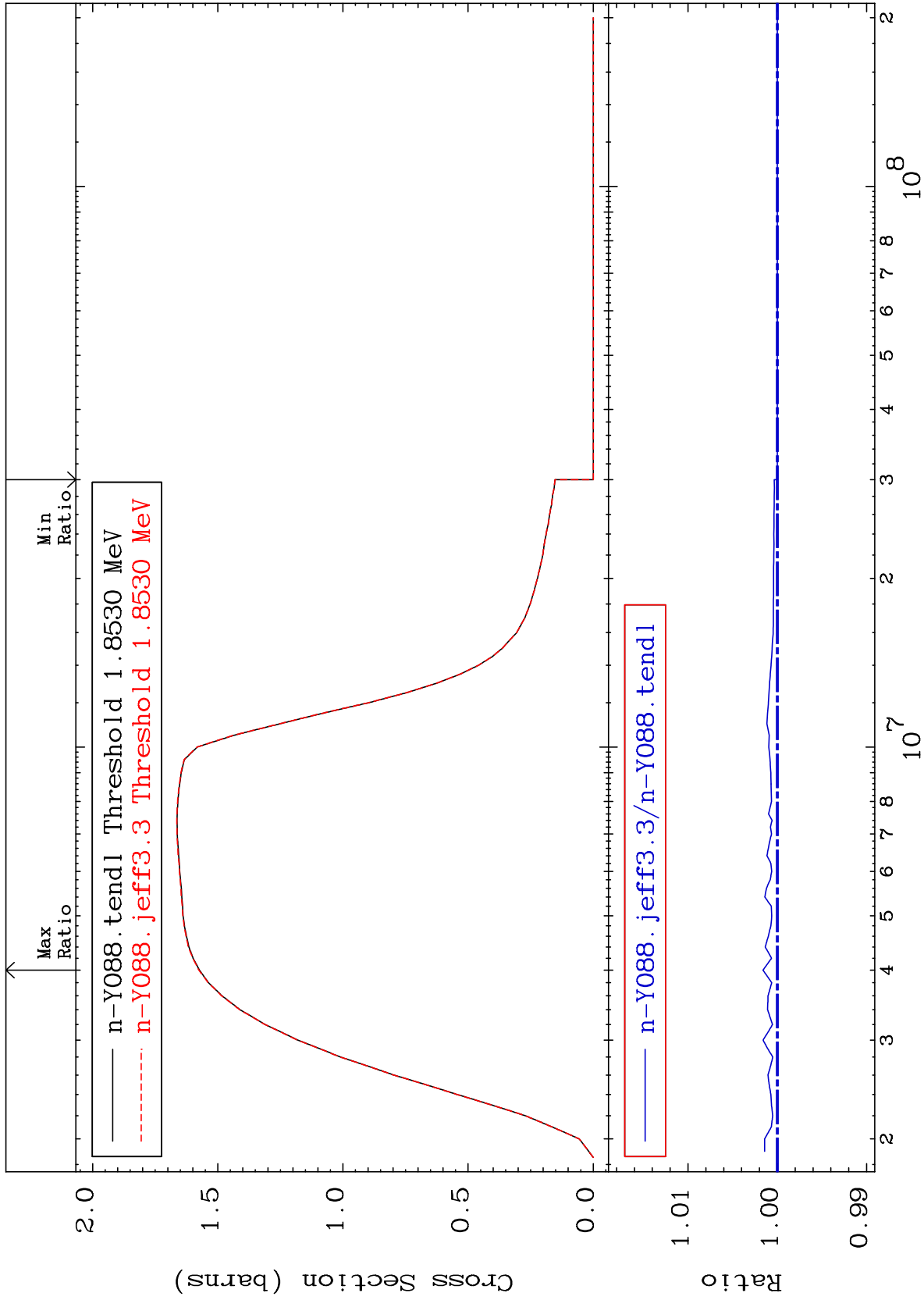
MAT 3922

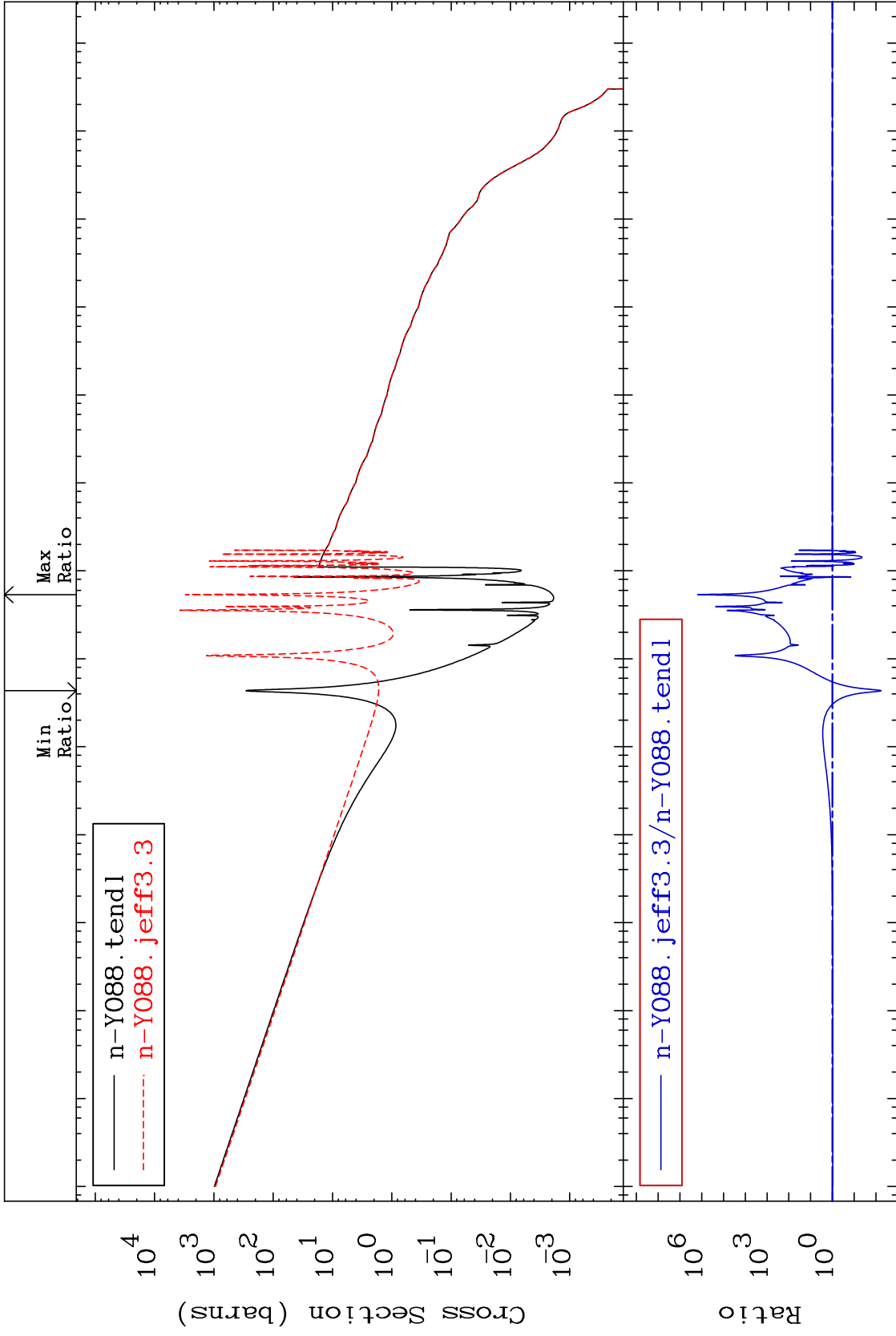
MT= 79 (n,n') Level
Cross Section

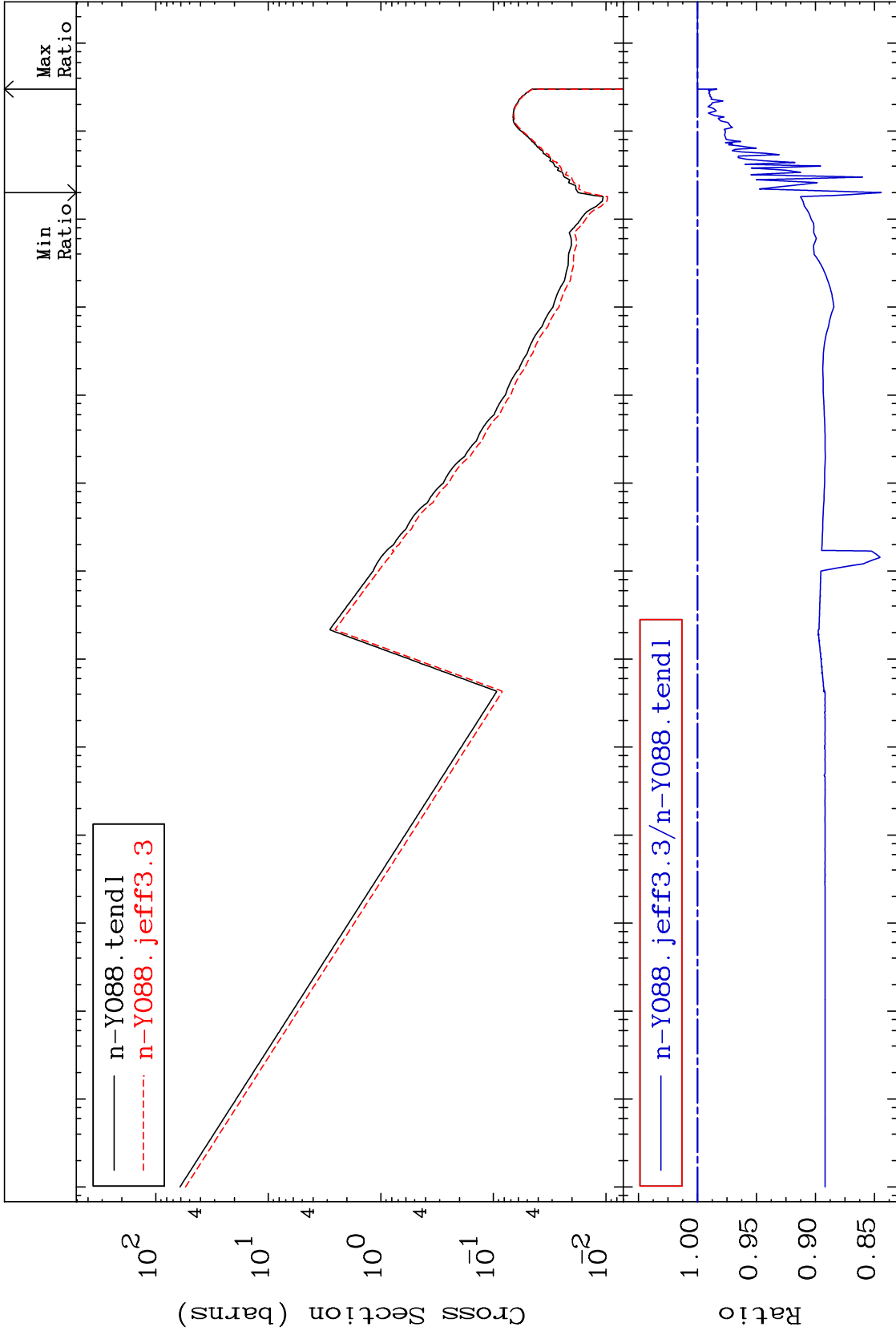
39-Y -88
0.000 To 0.171 %



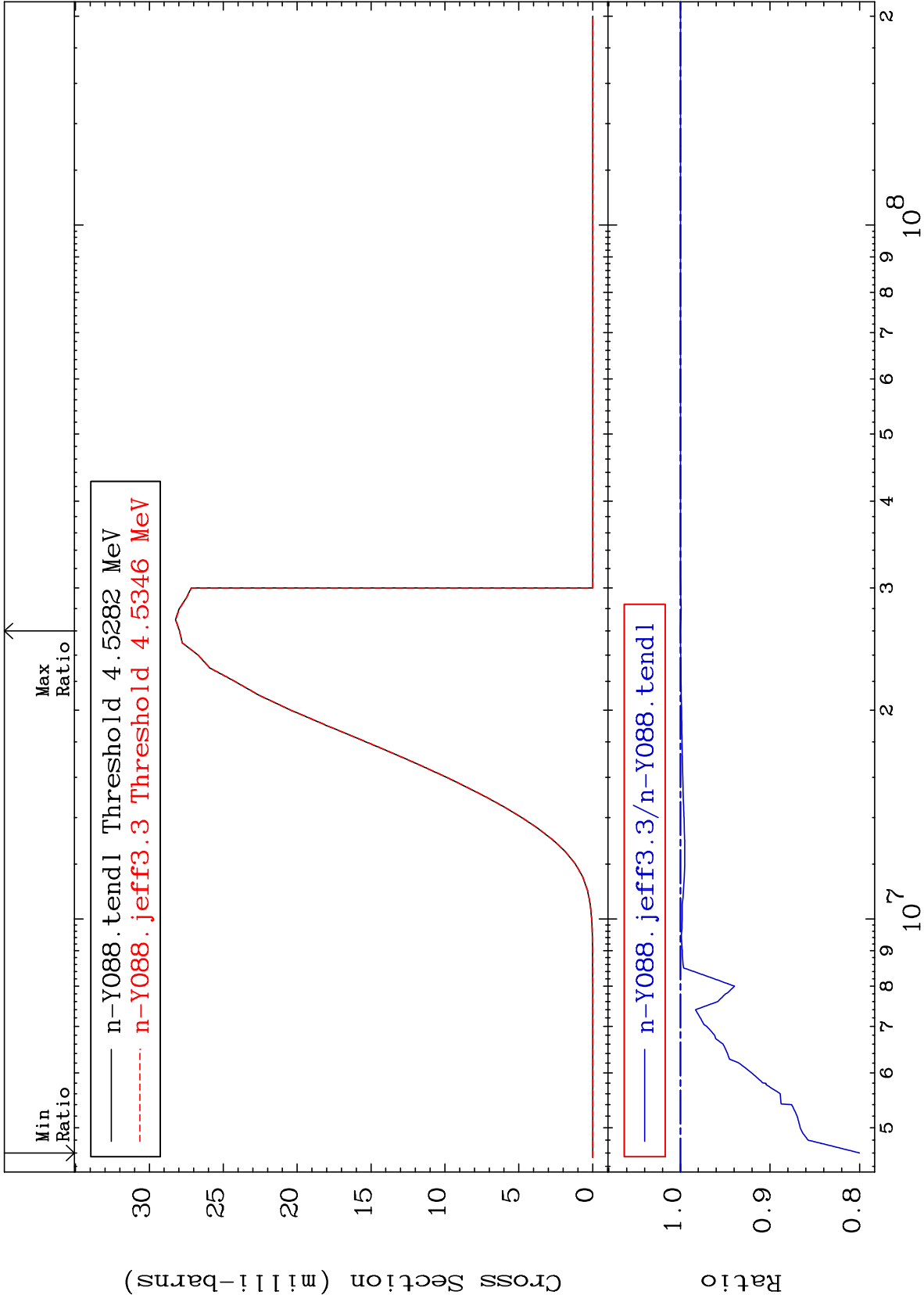






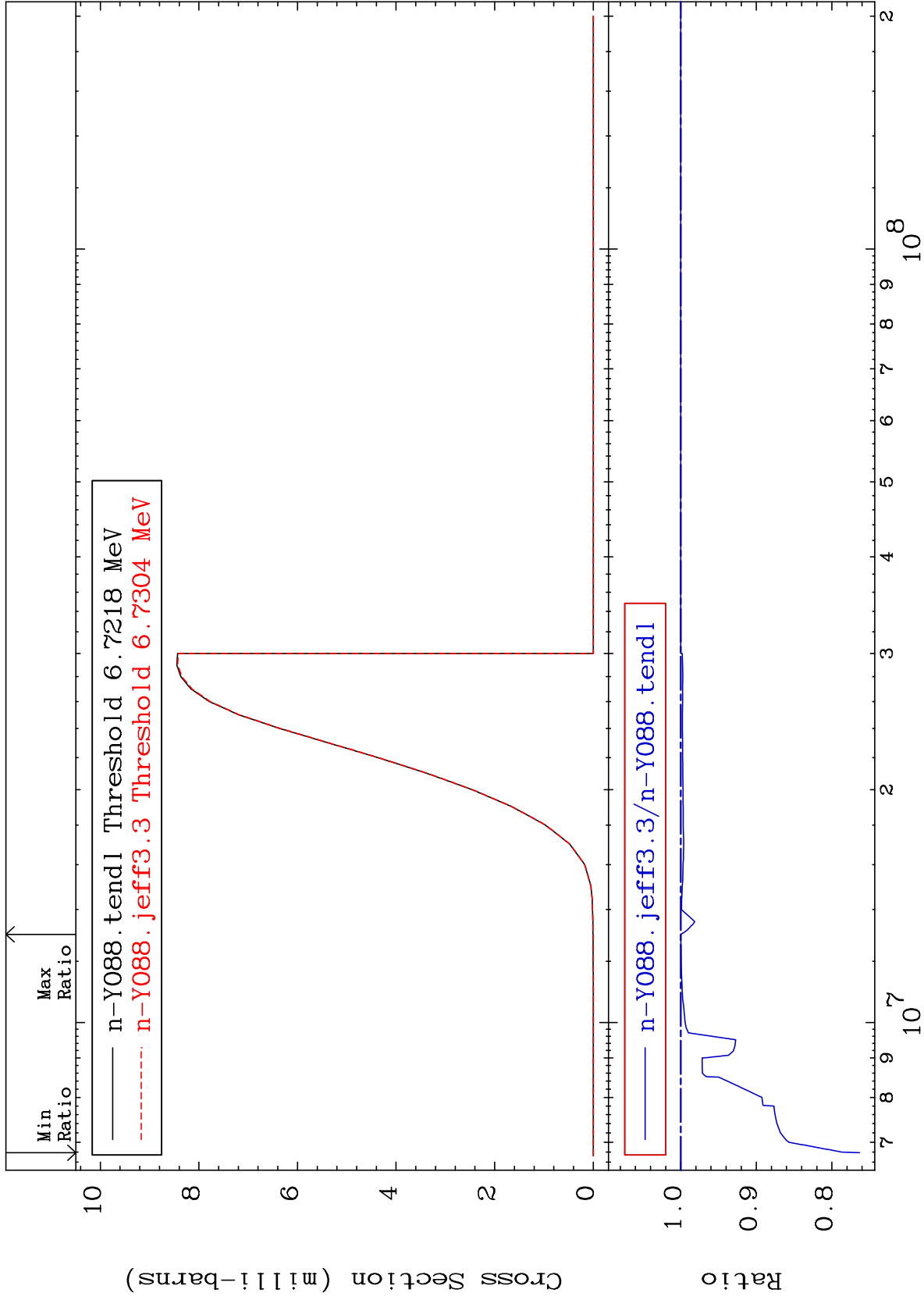


(n, d)
Cross Section
-19.98 To 0.008 %



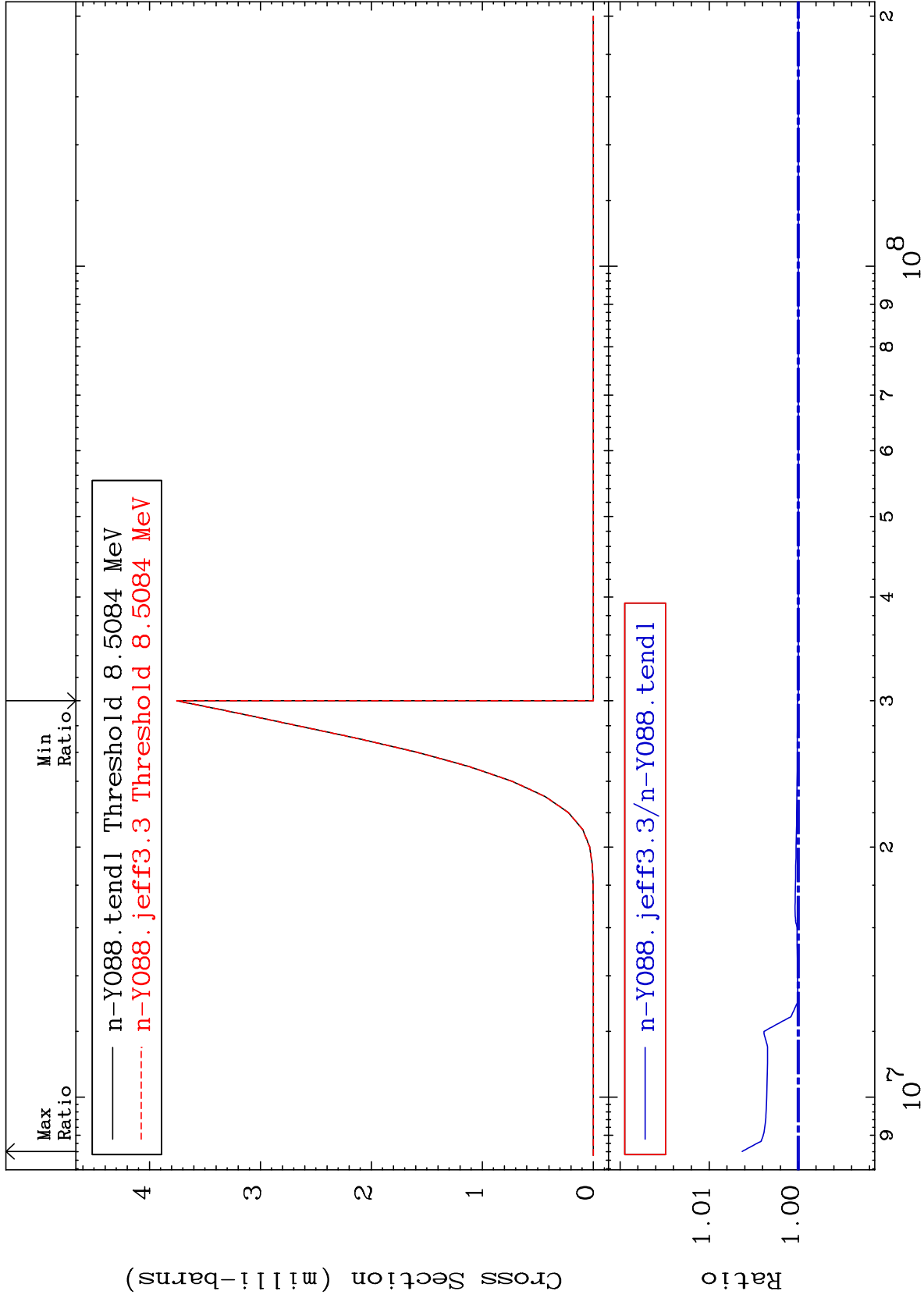
Cross Section

-23.66 To 0.001 %



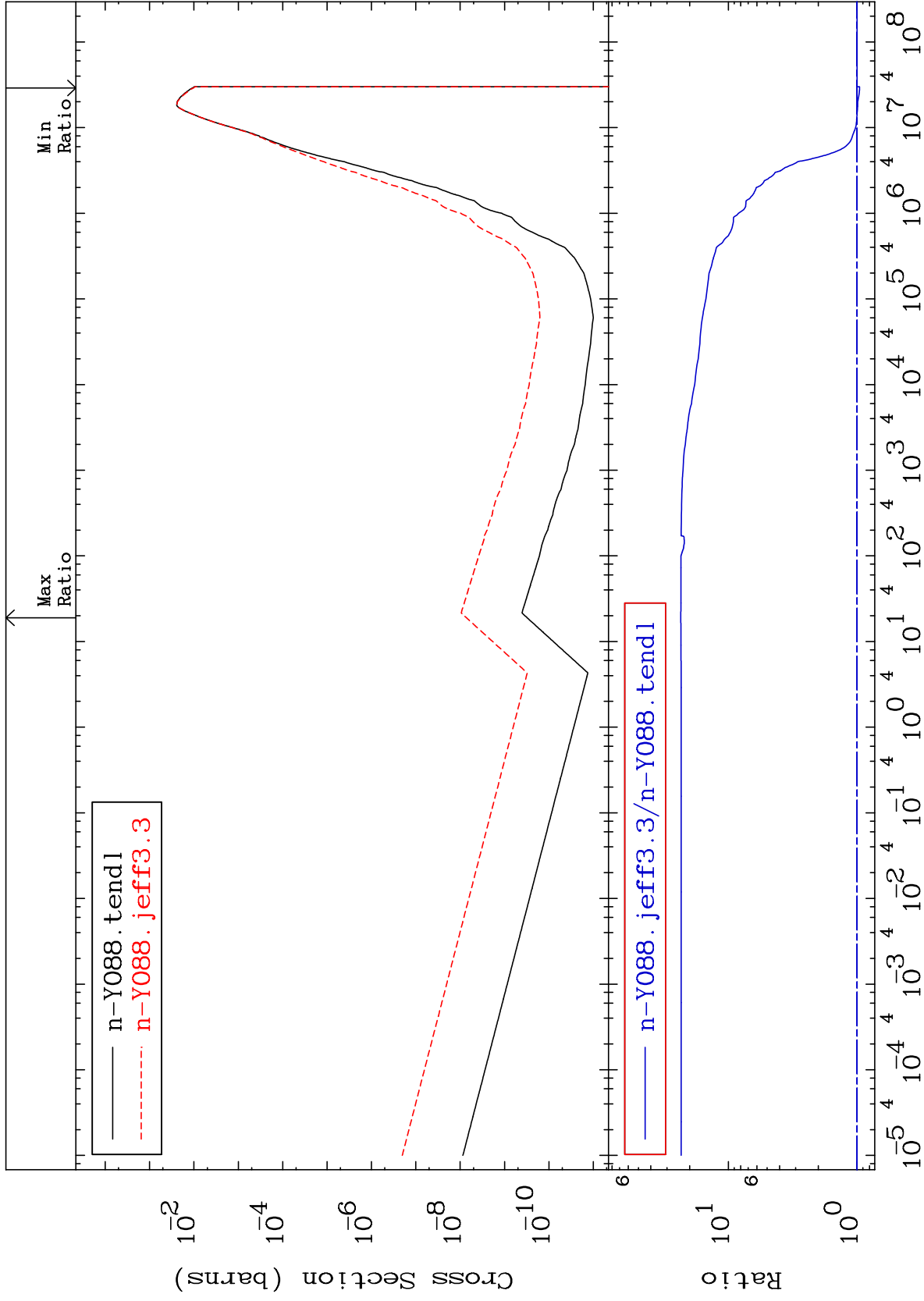
Cross Section

0.000 To 0.631 %



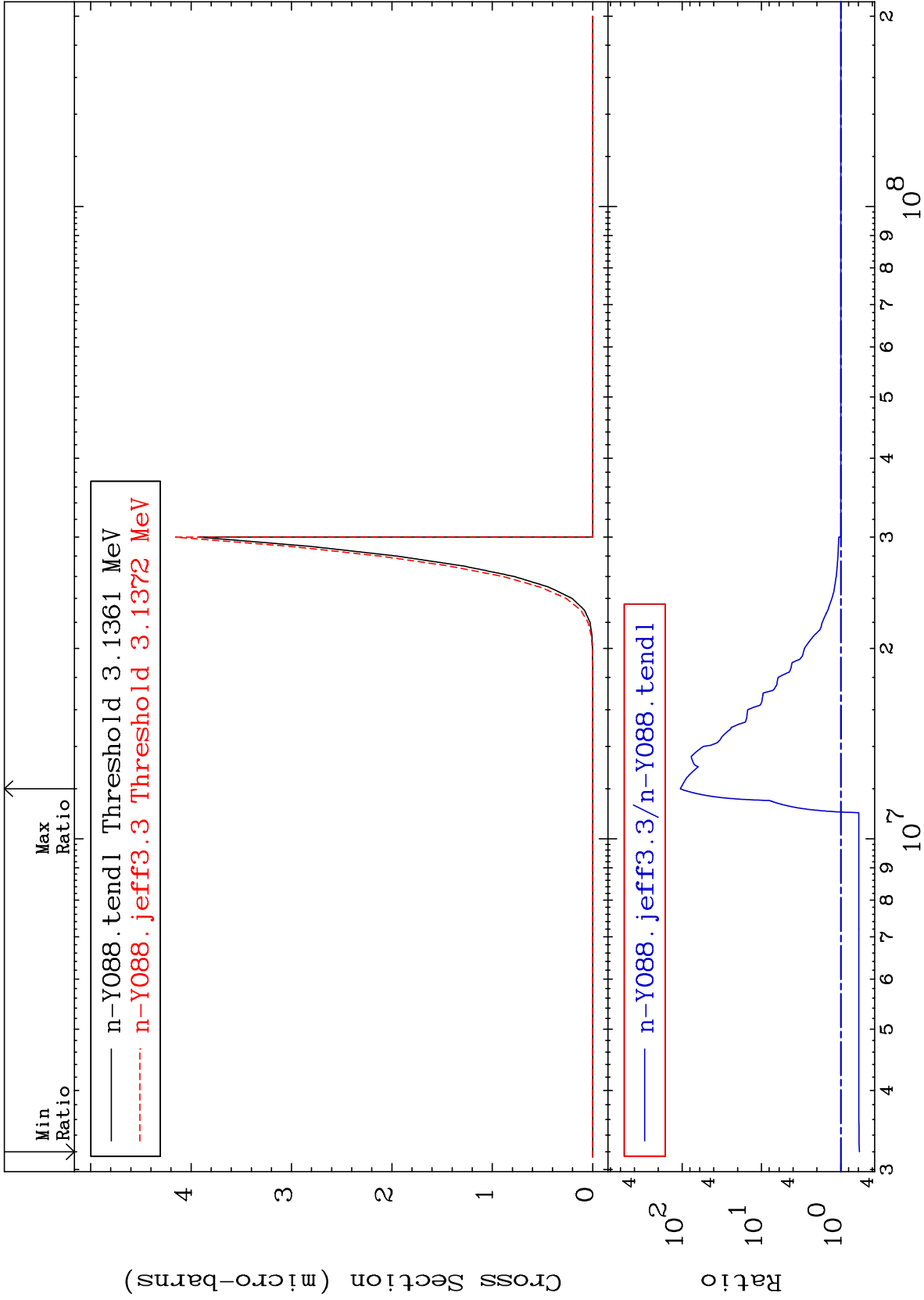
Cross Section

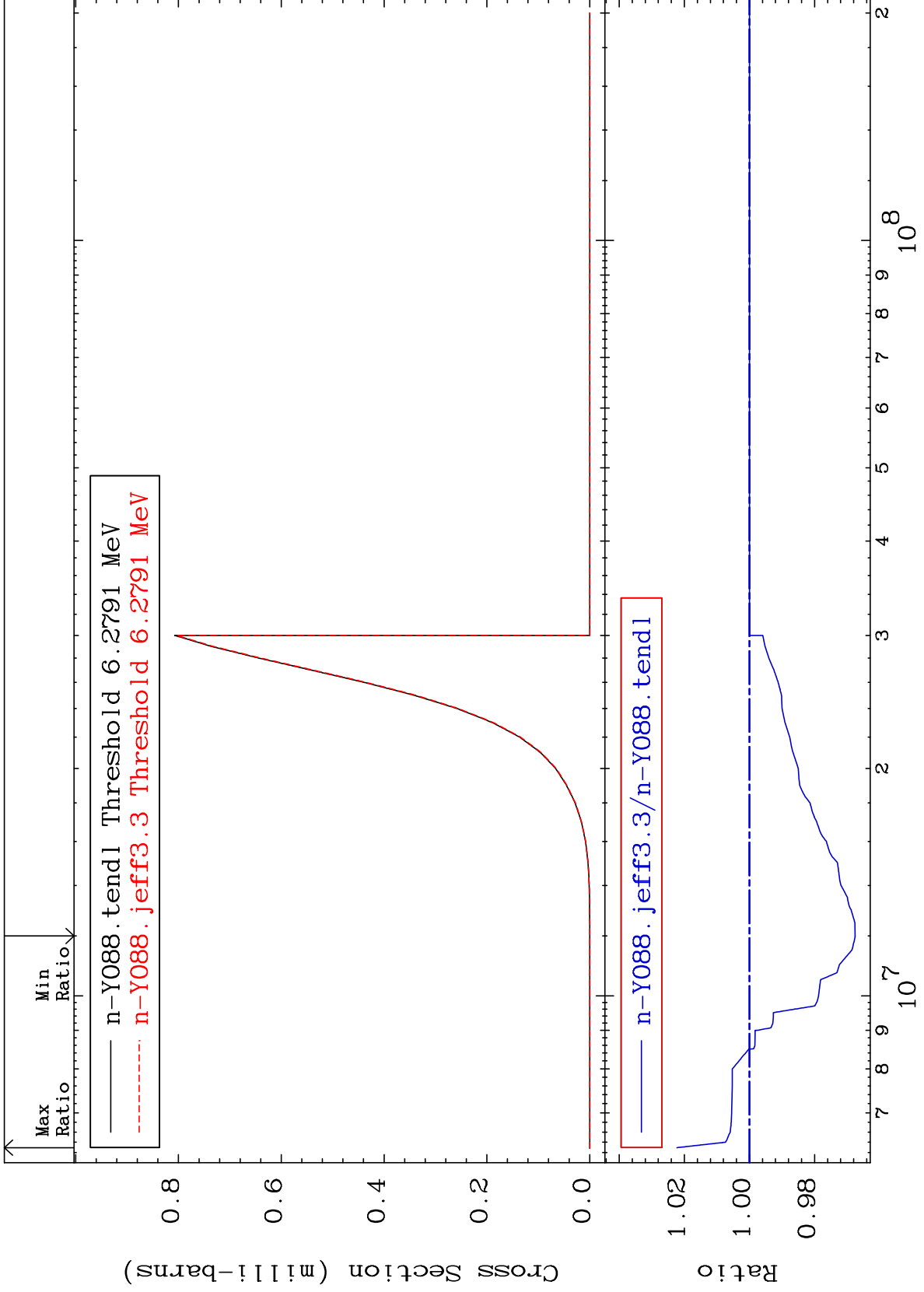
-4.510 To 2241. %

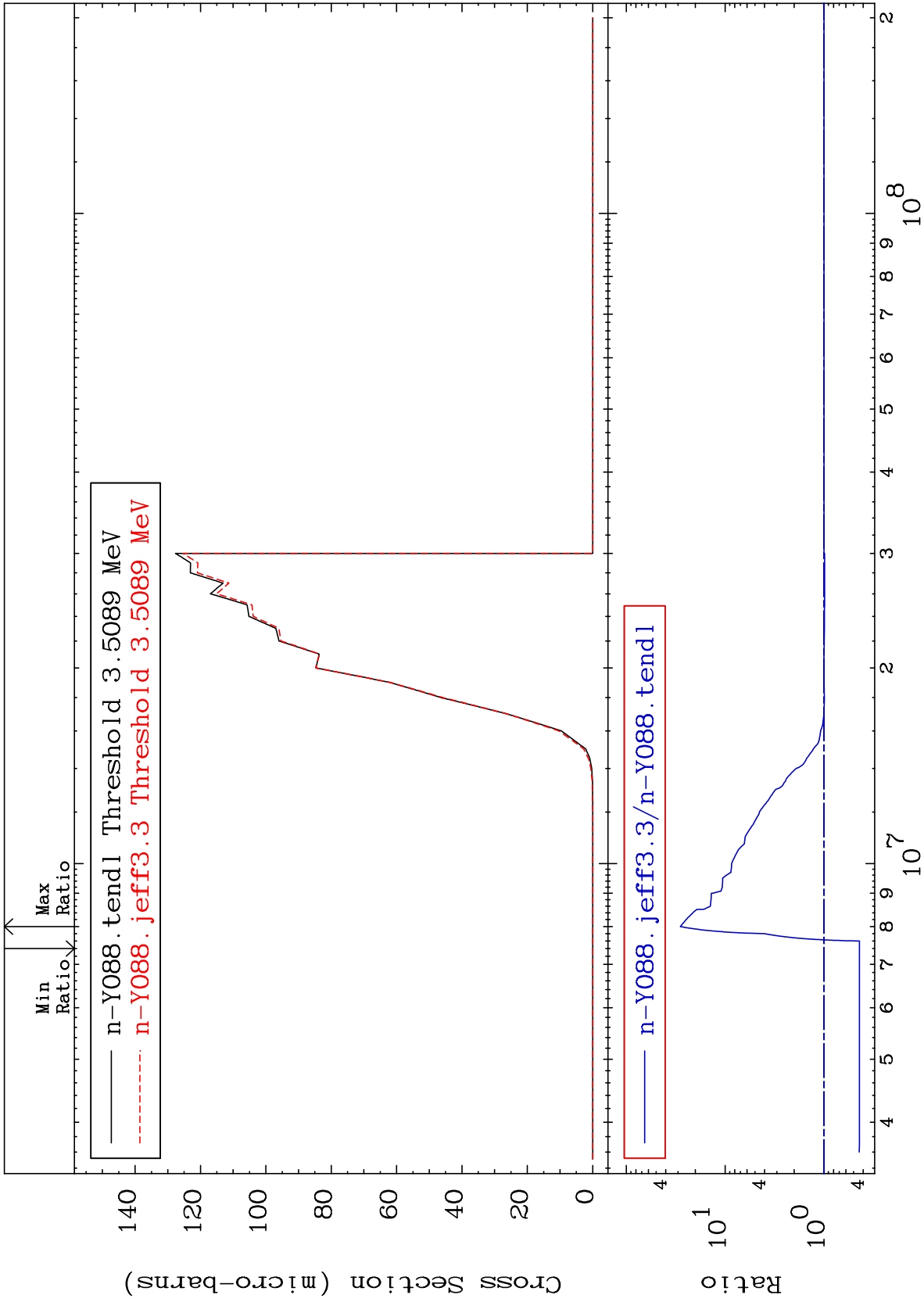


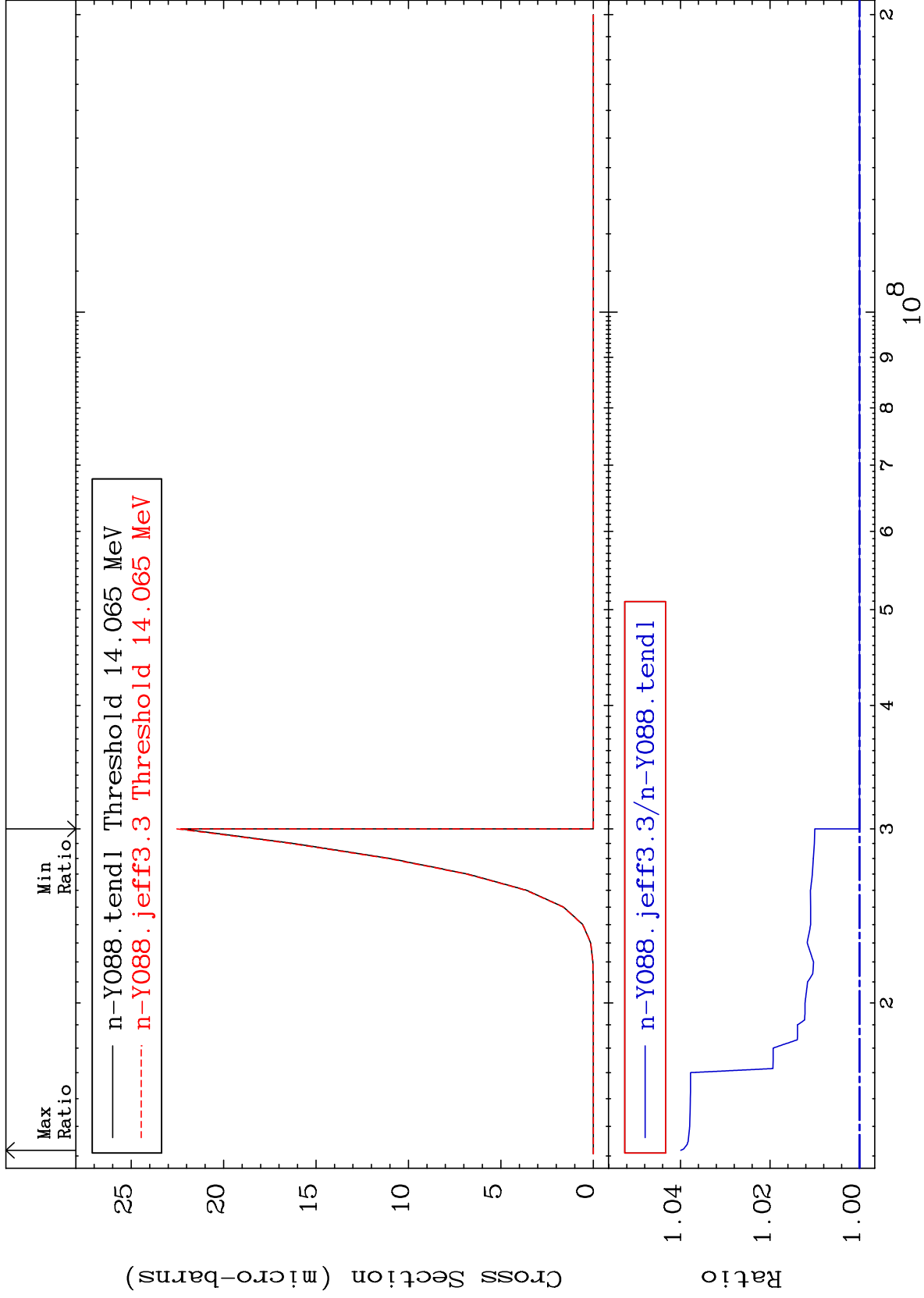
Cross Section

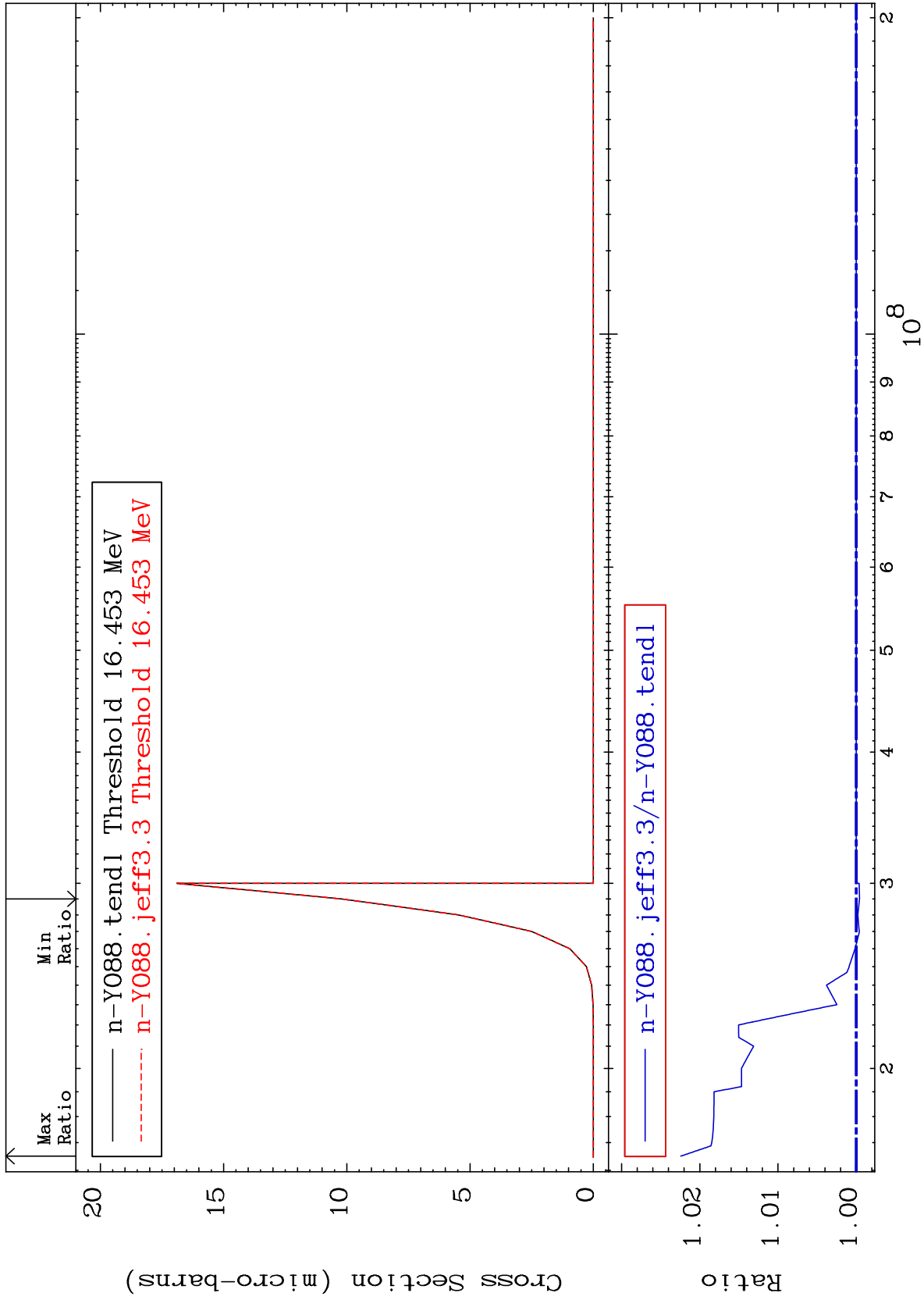
-41.76 To 9999. %

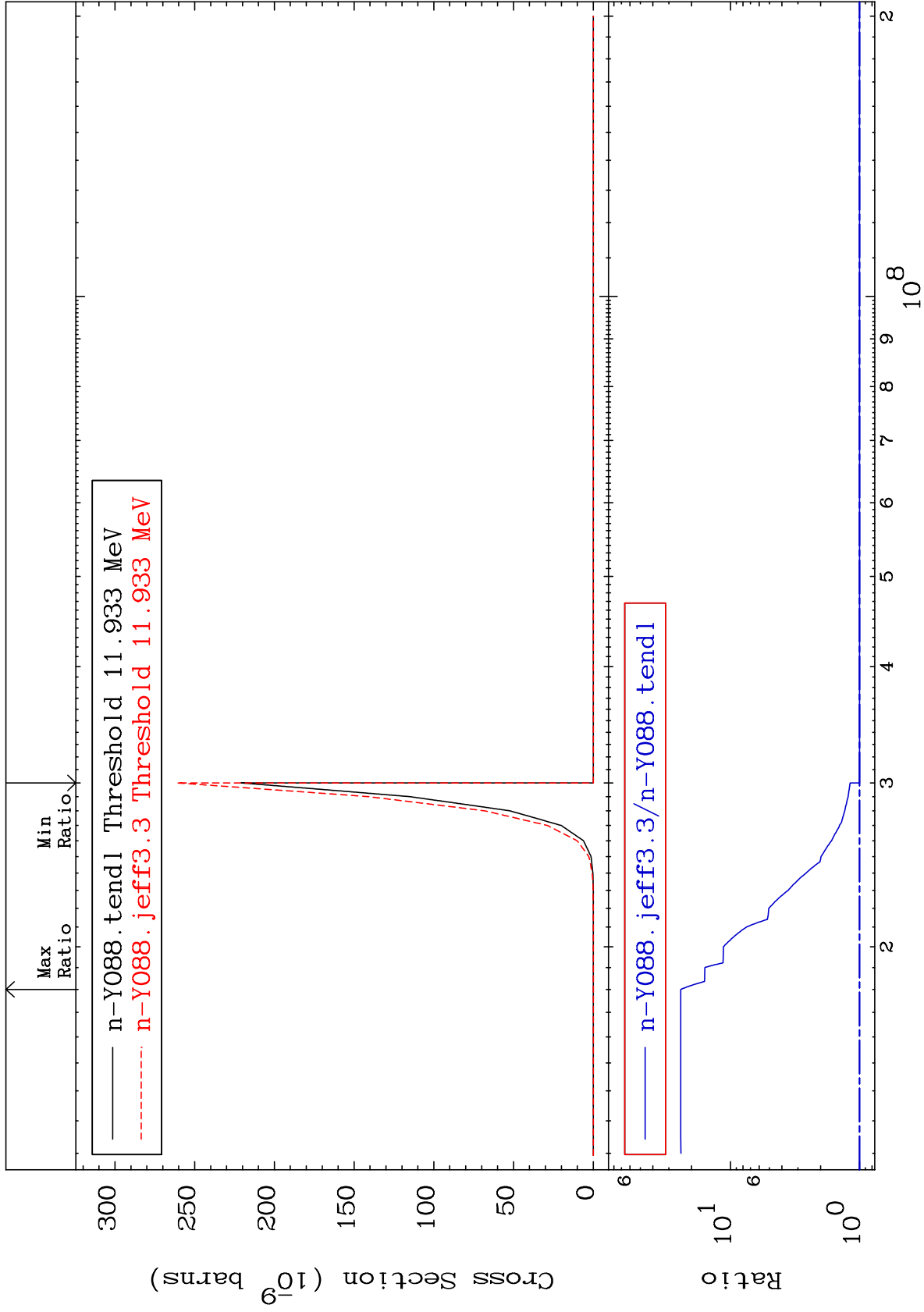


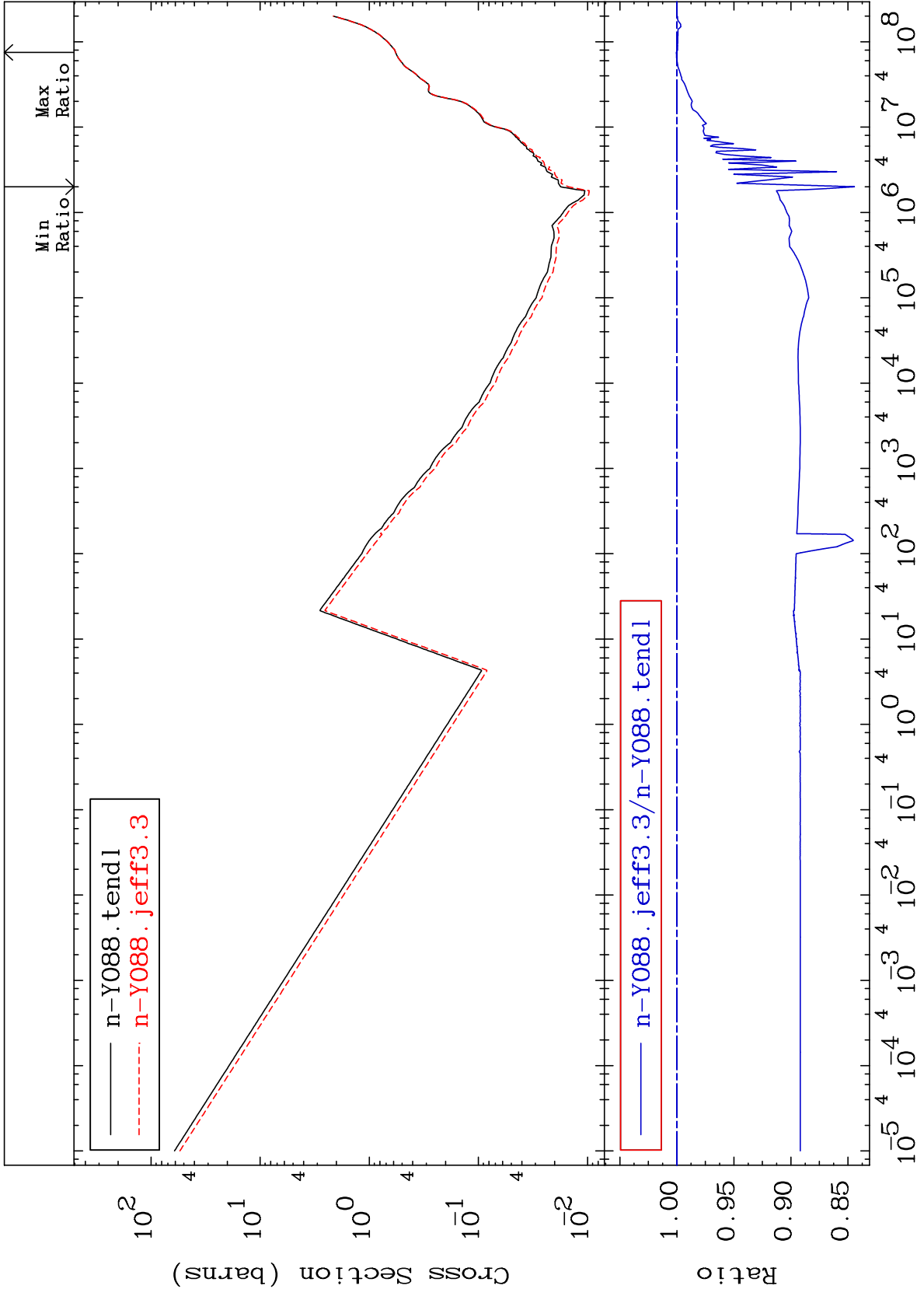


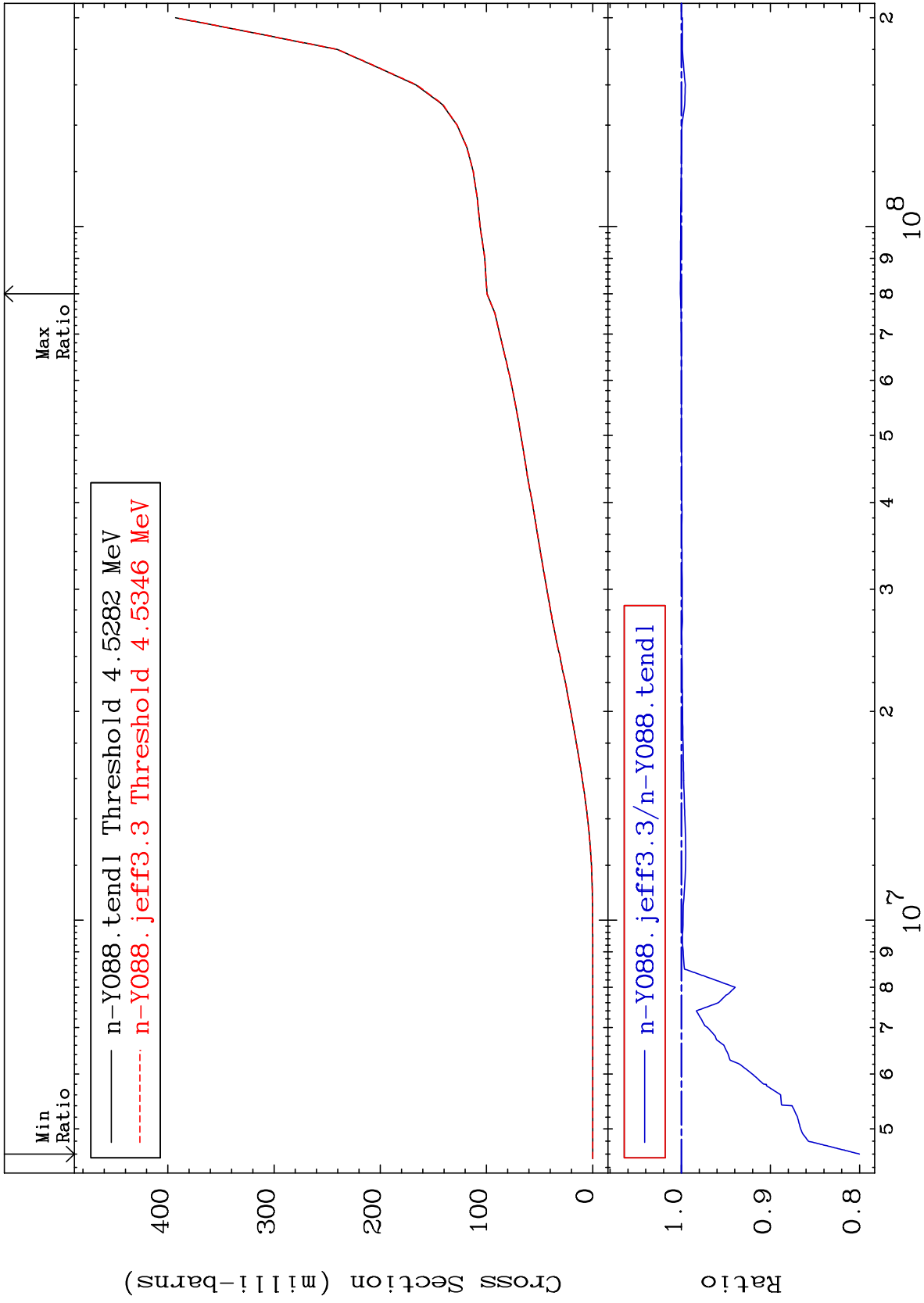


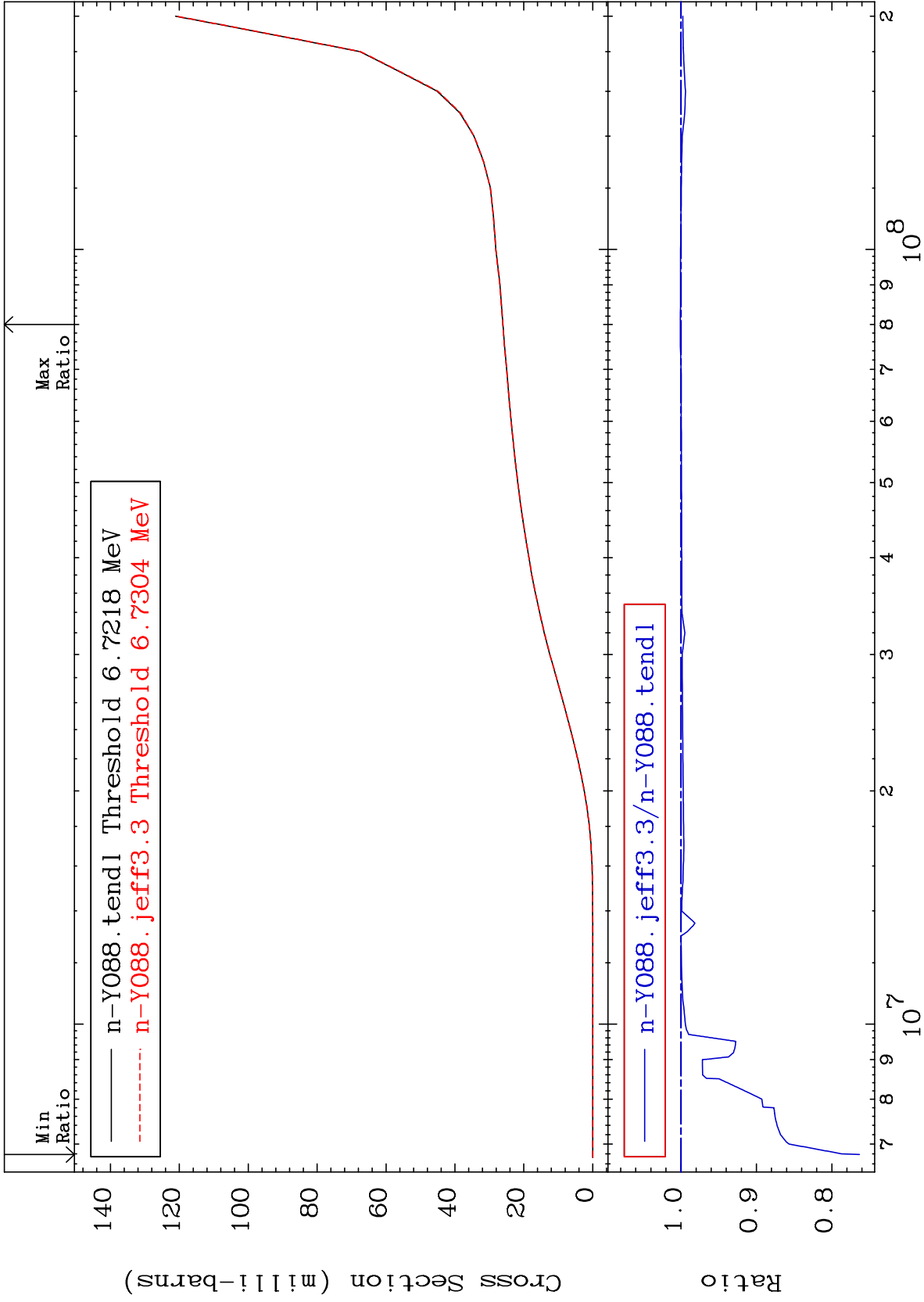


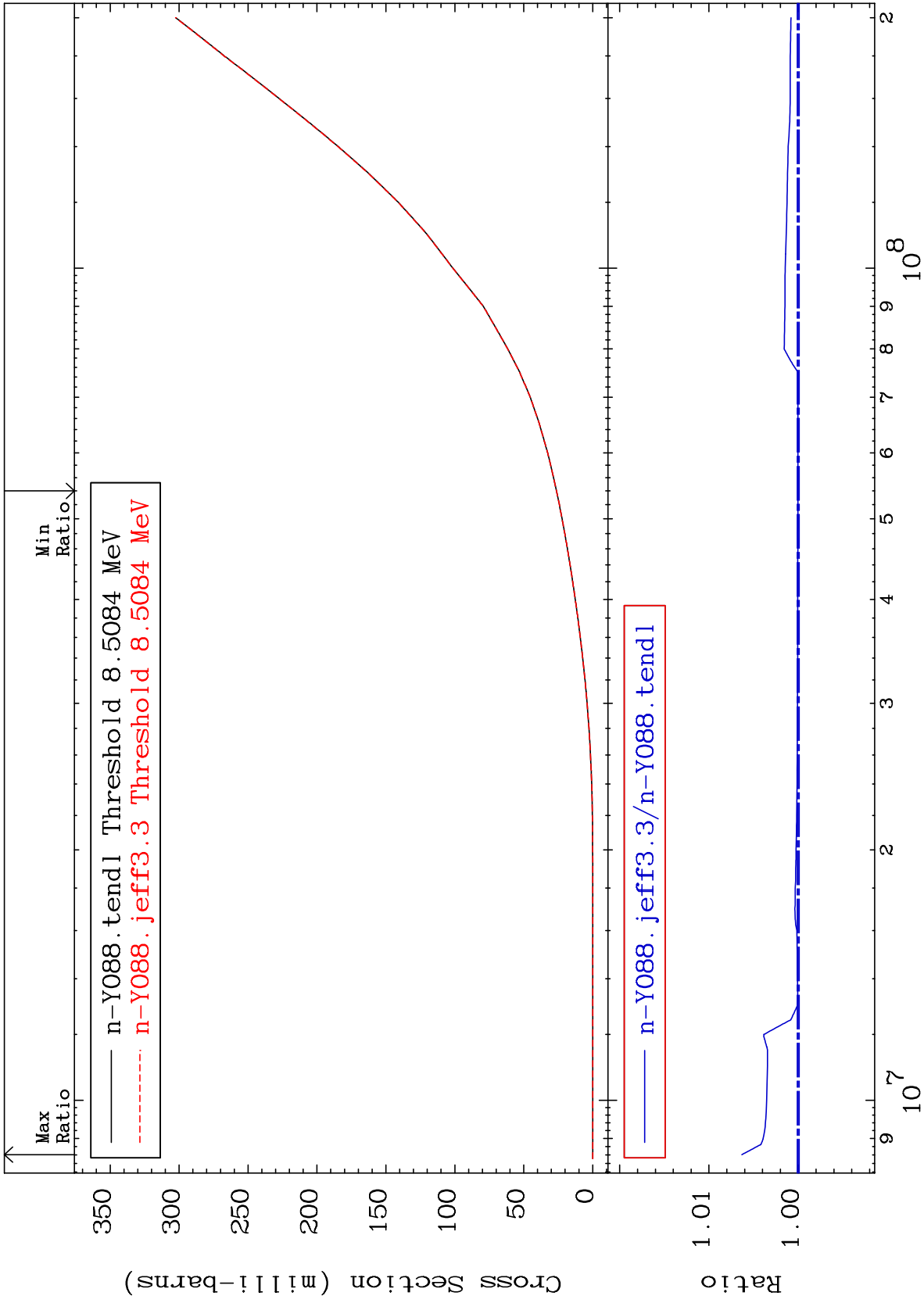


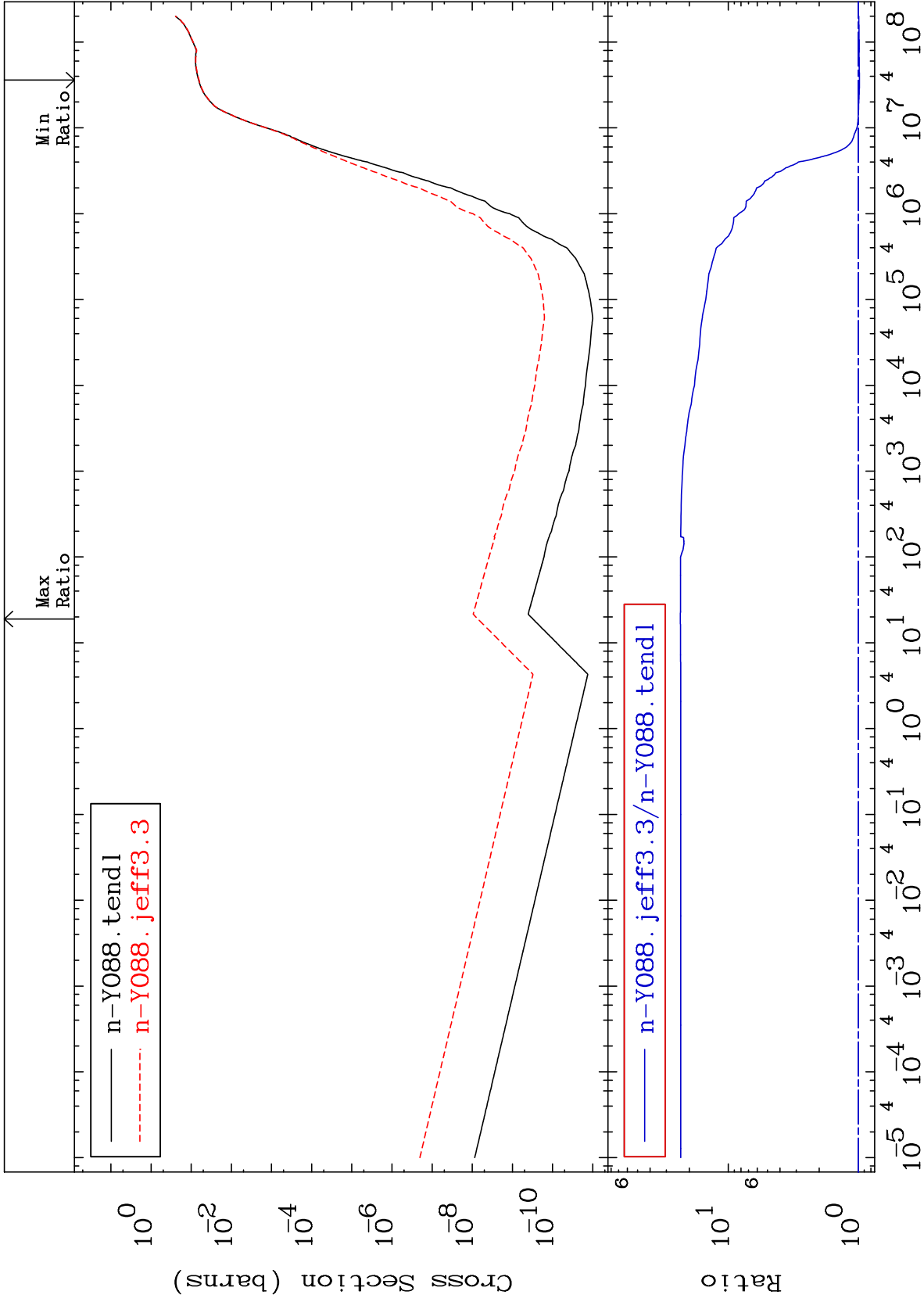


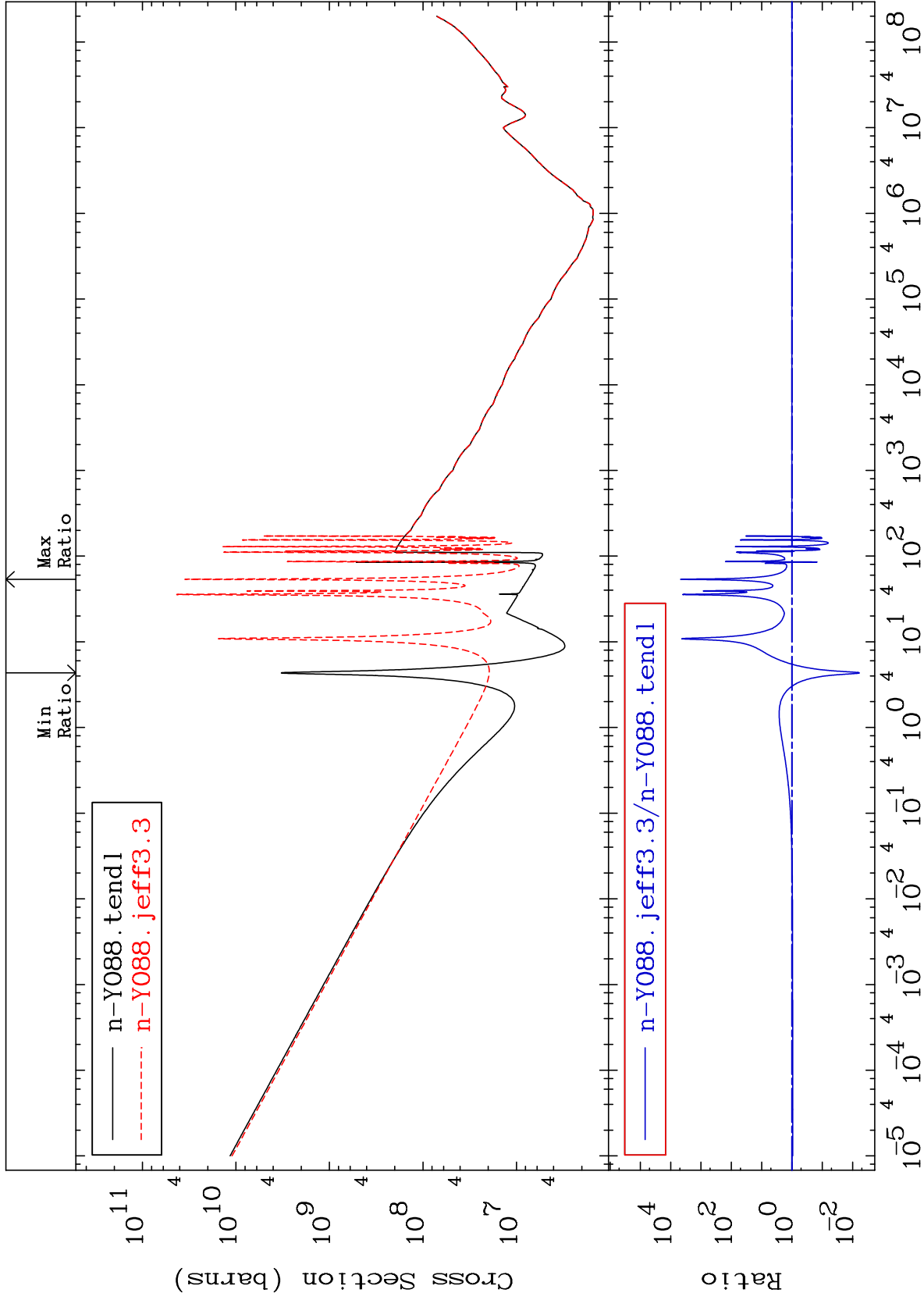


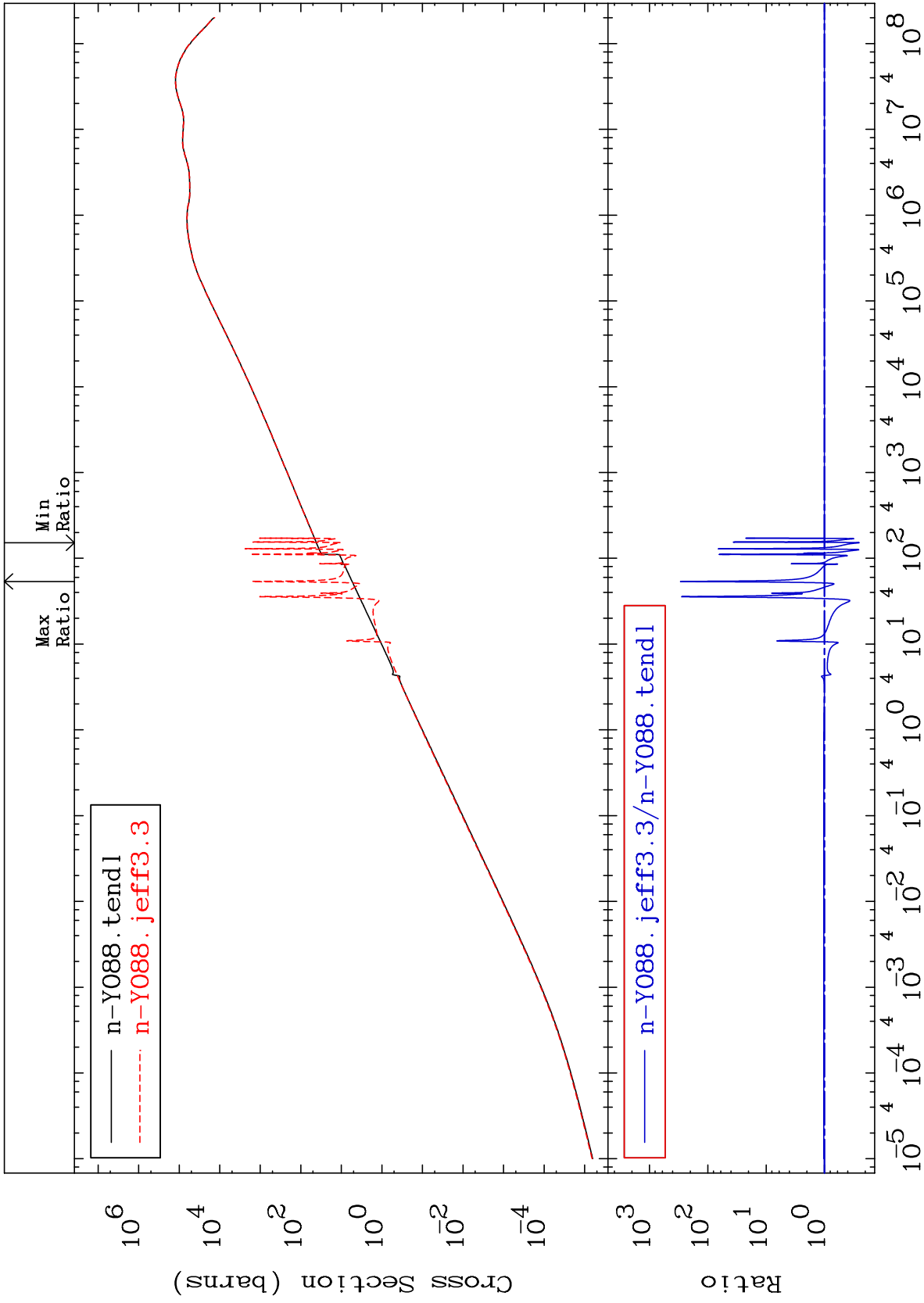


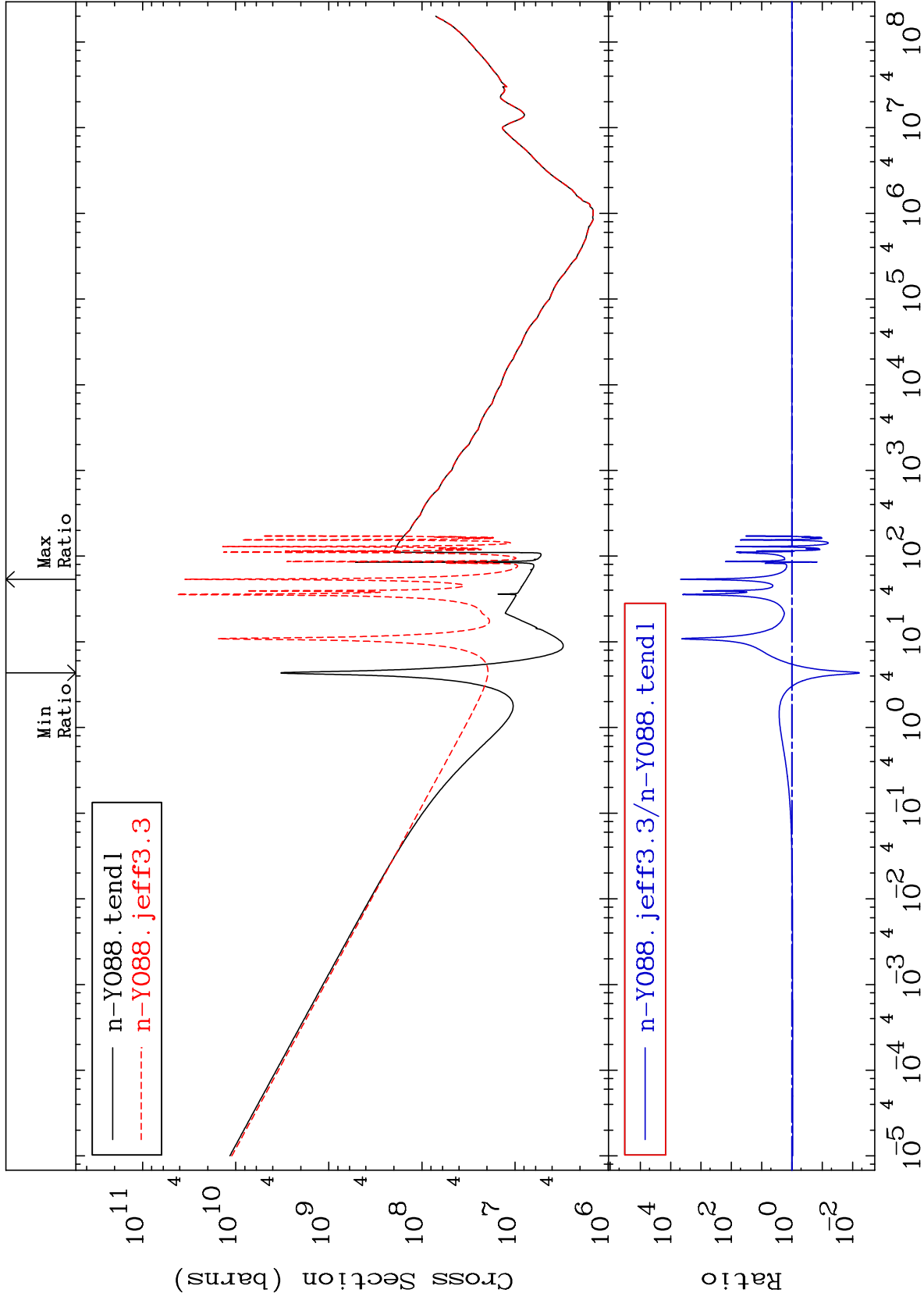




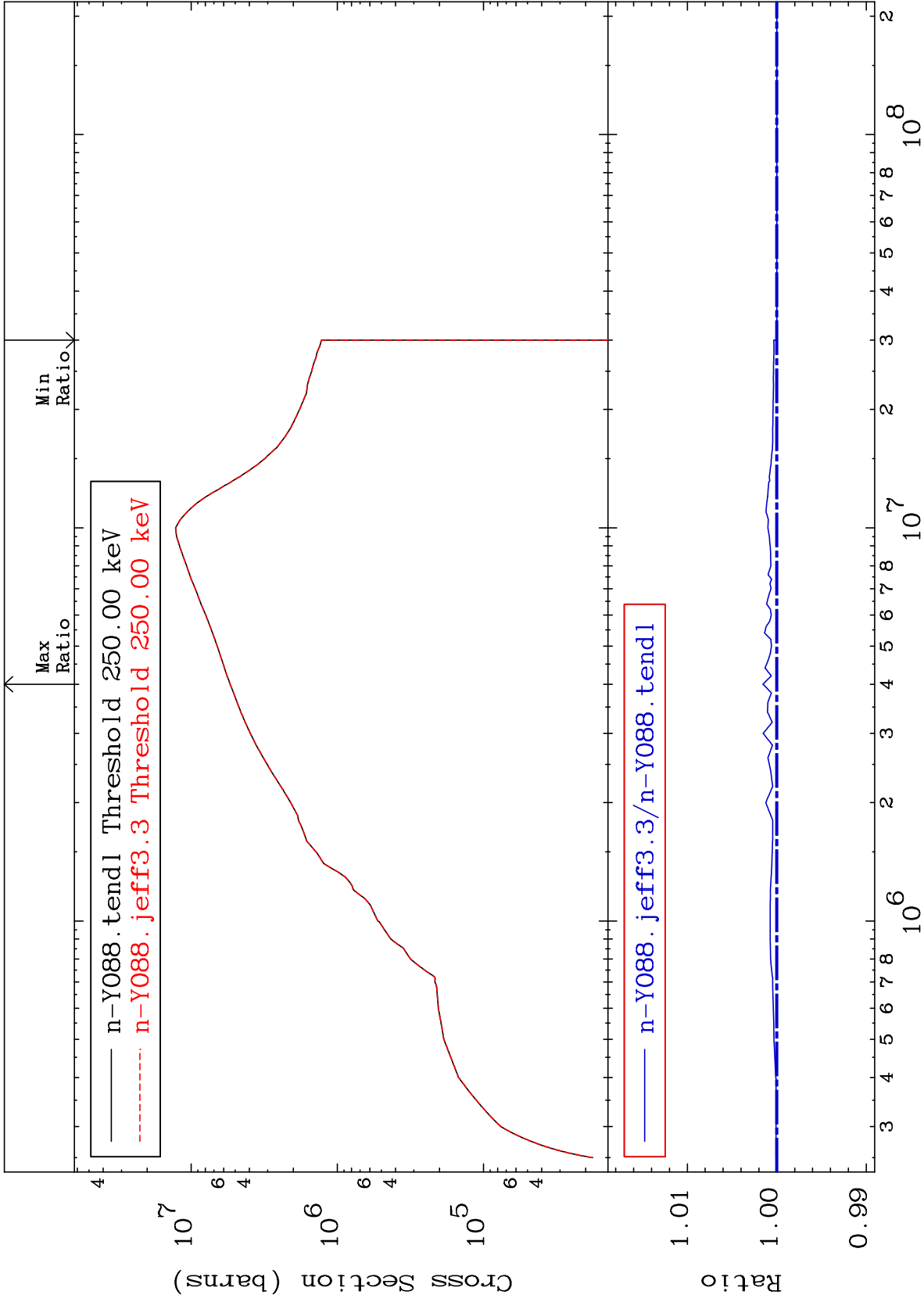


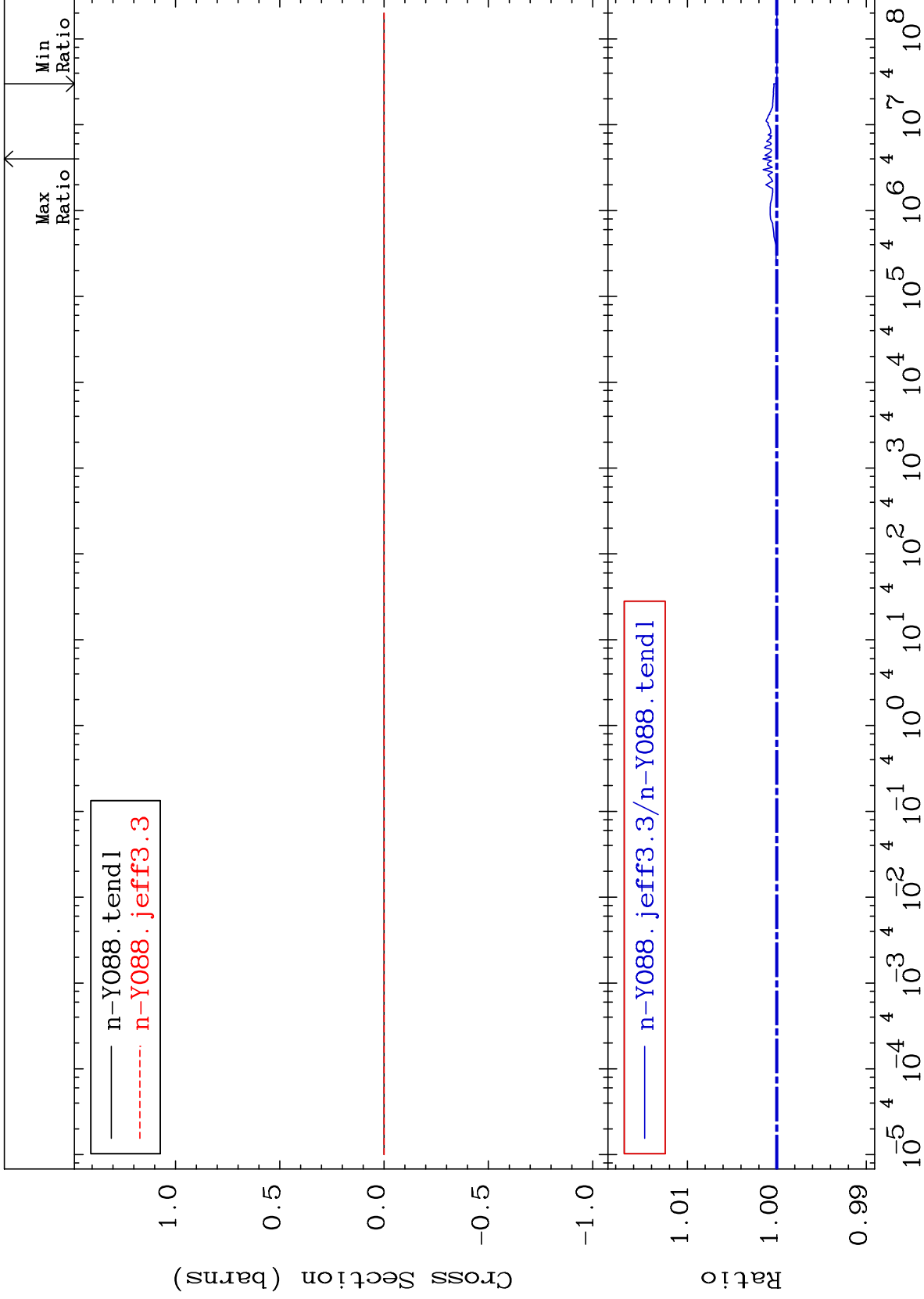


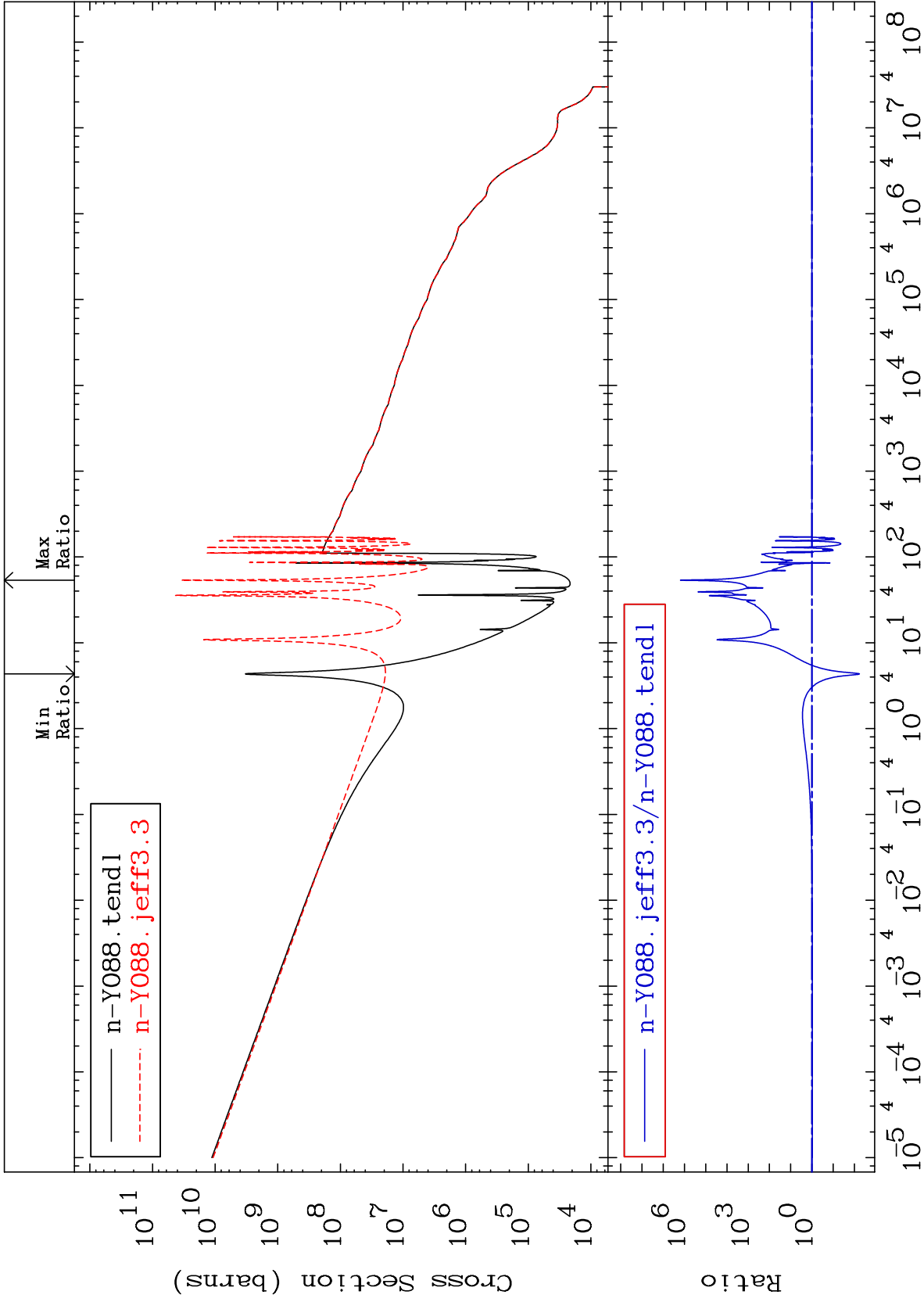


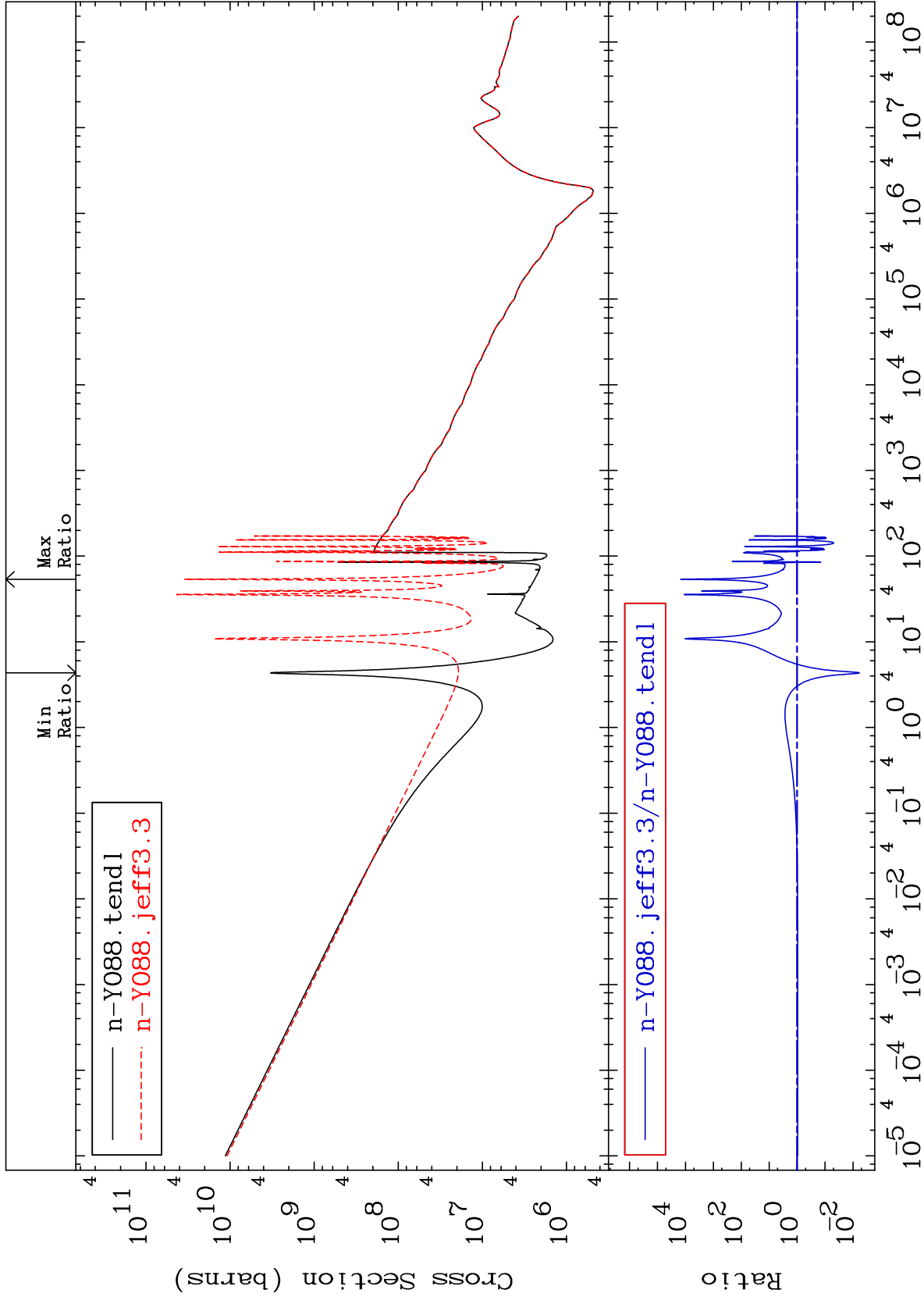


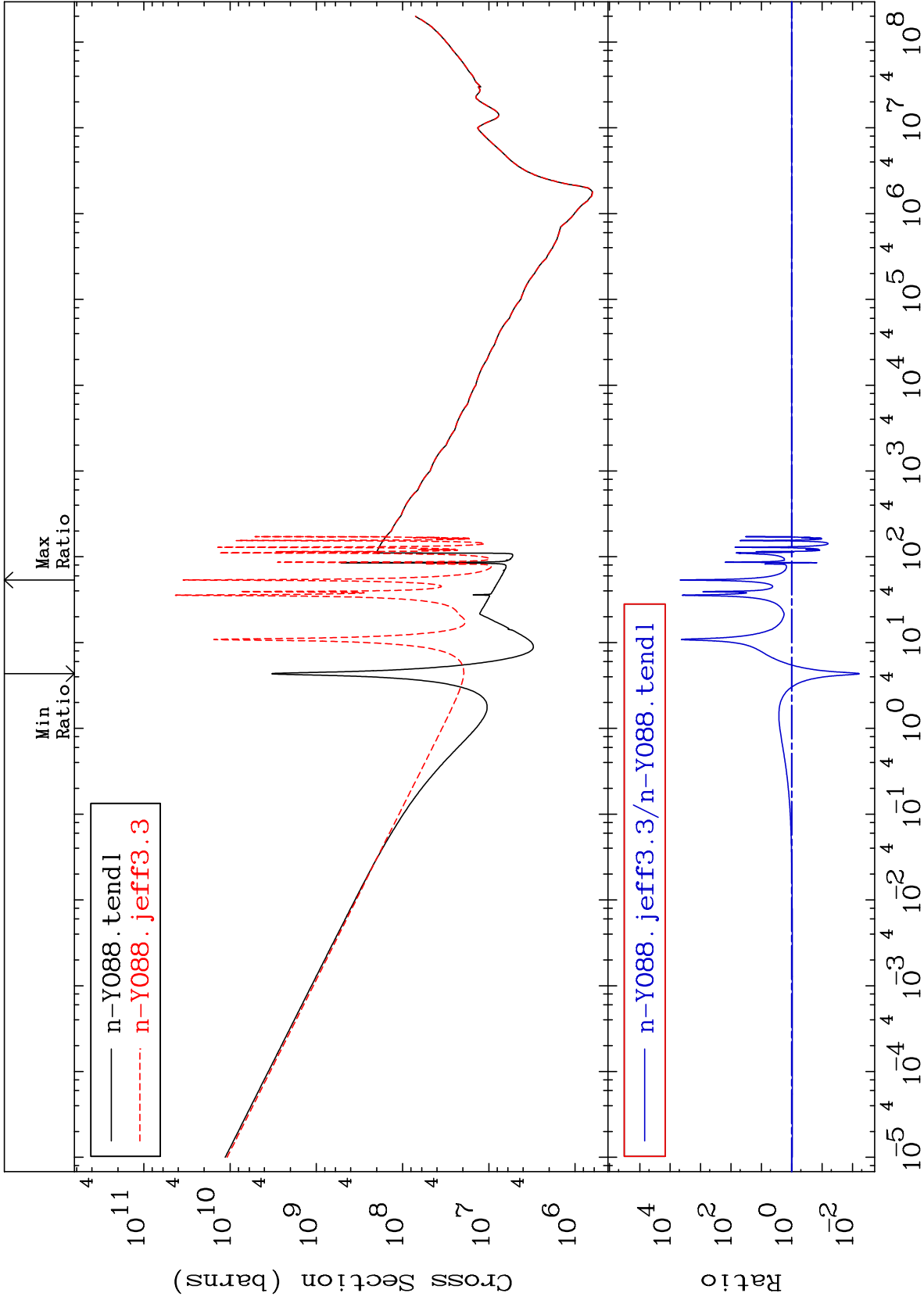
0.000 To 0.154 %

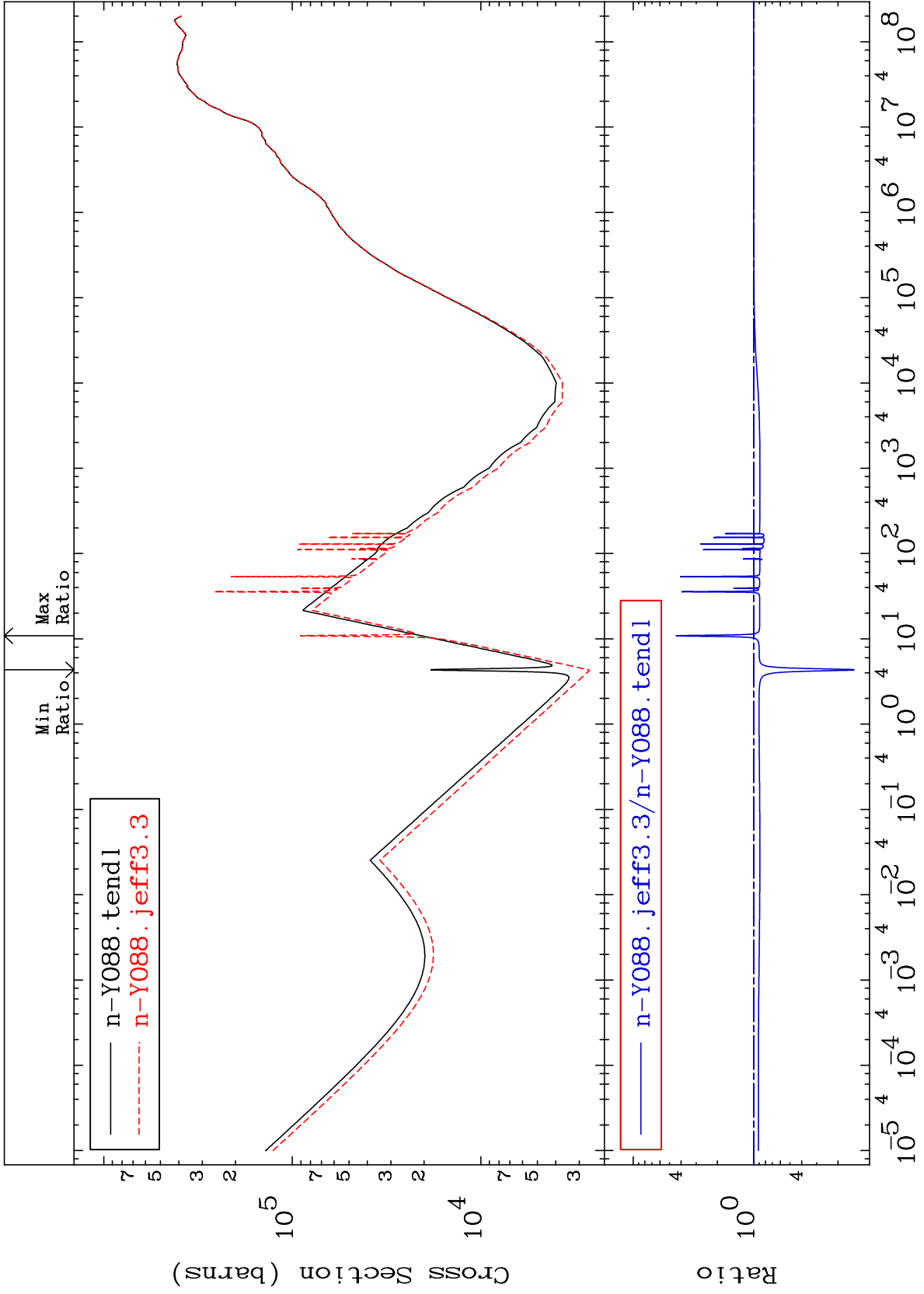


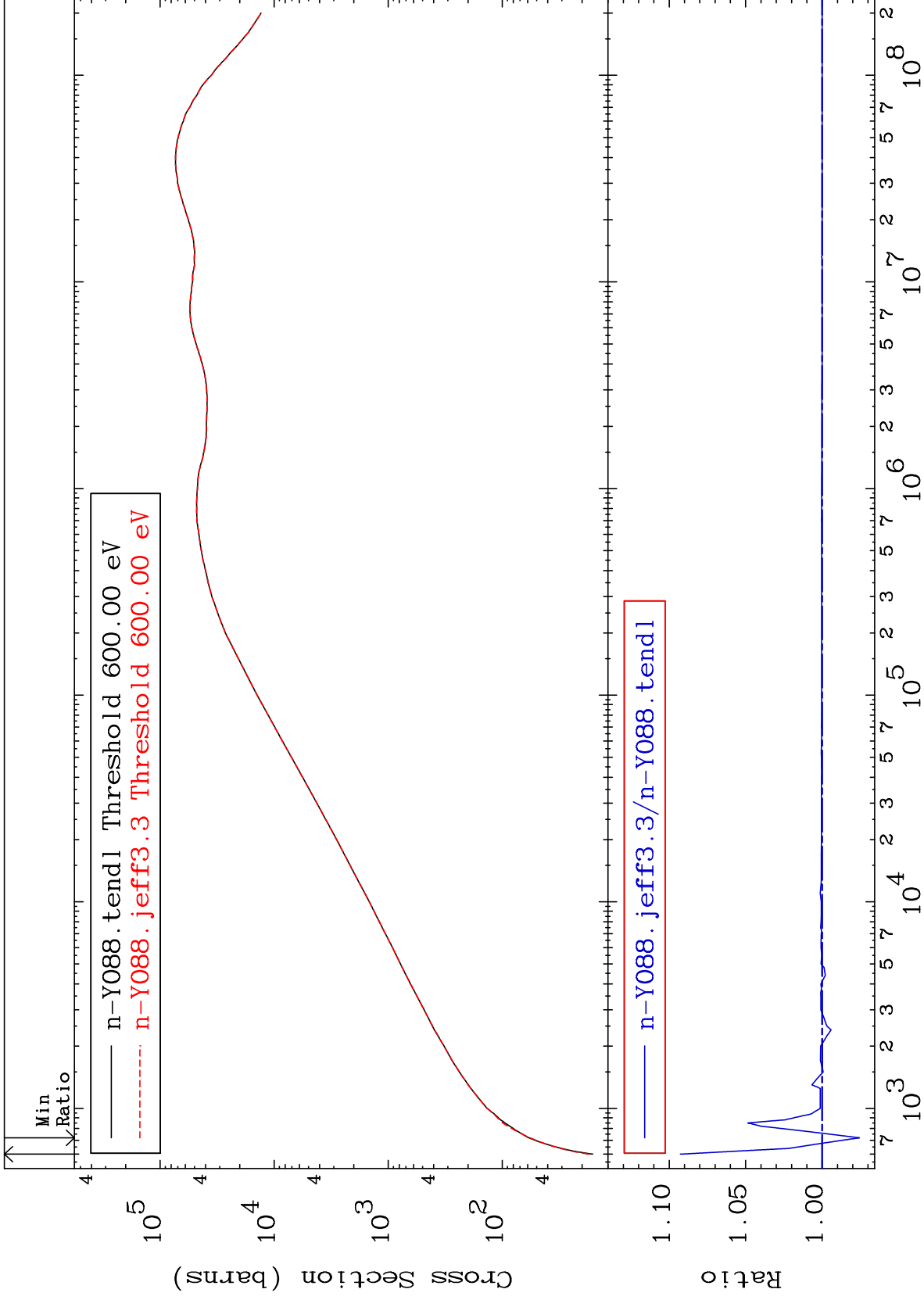


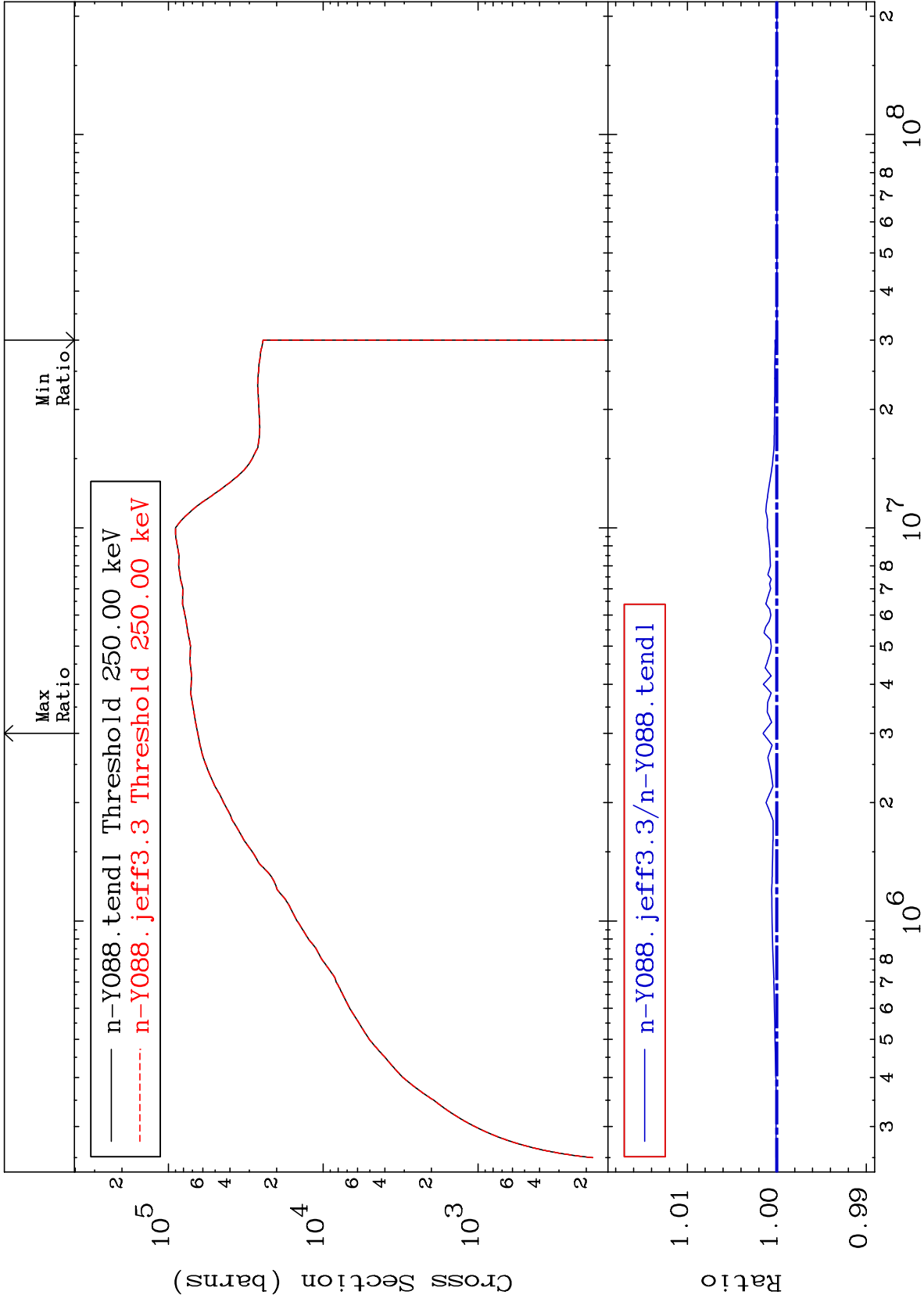


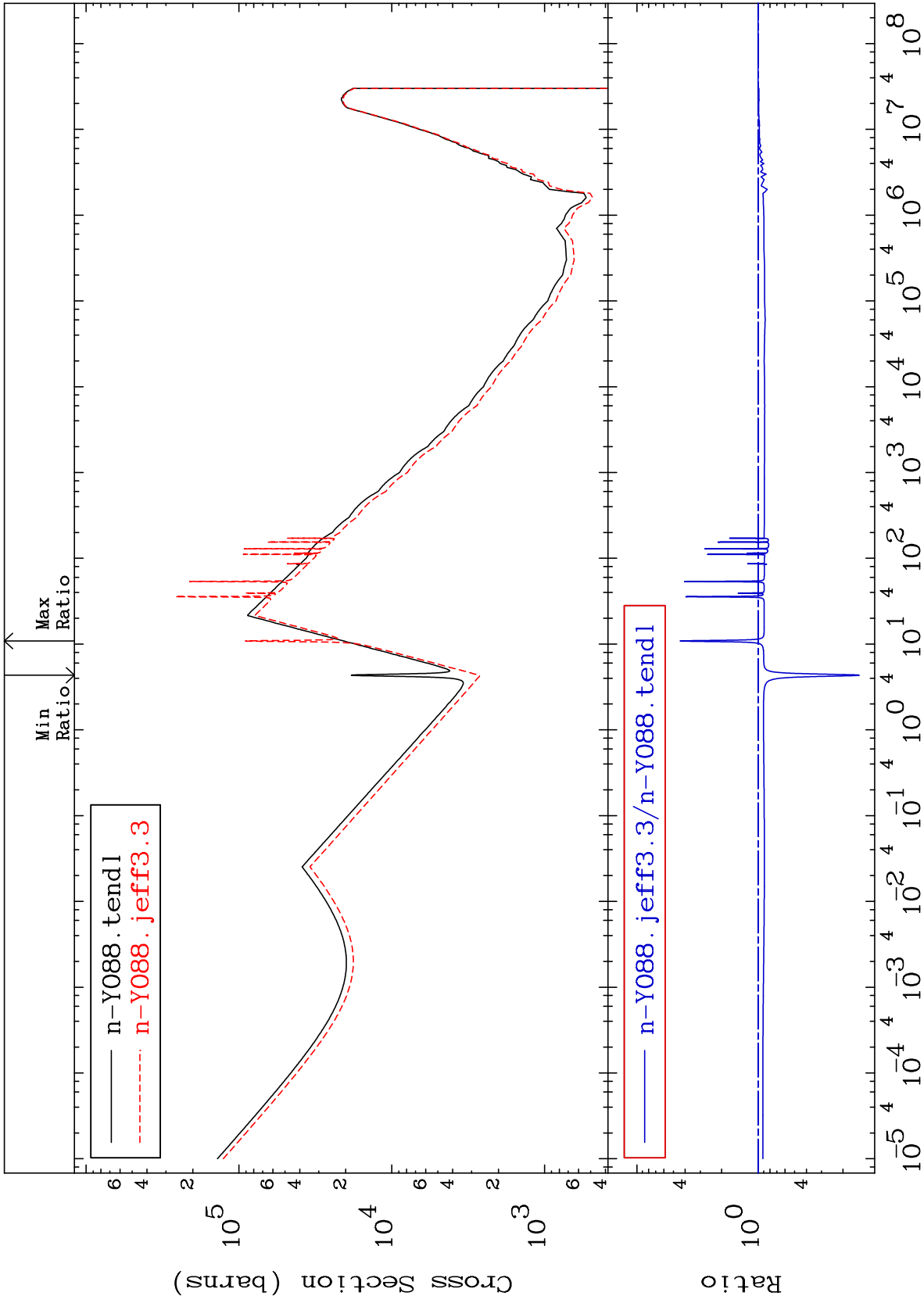


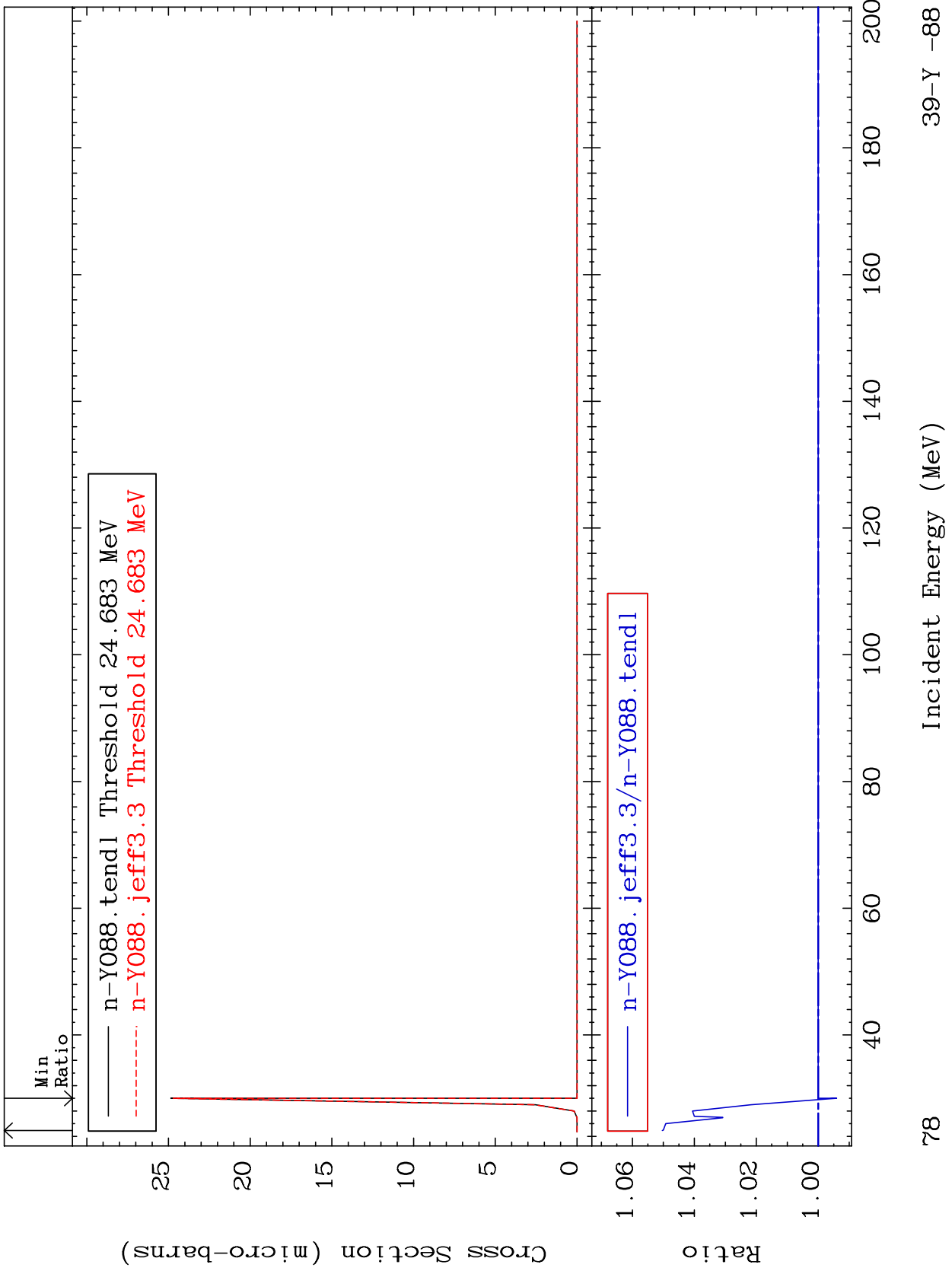




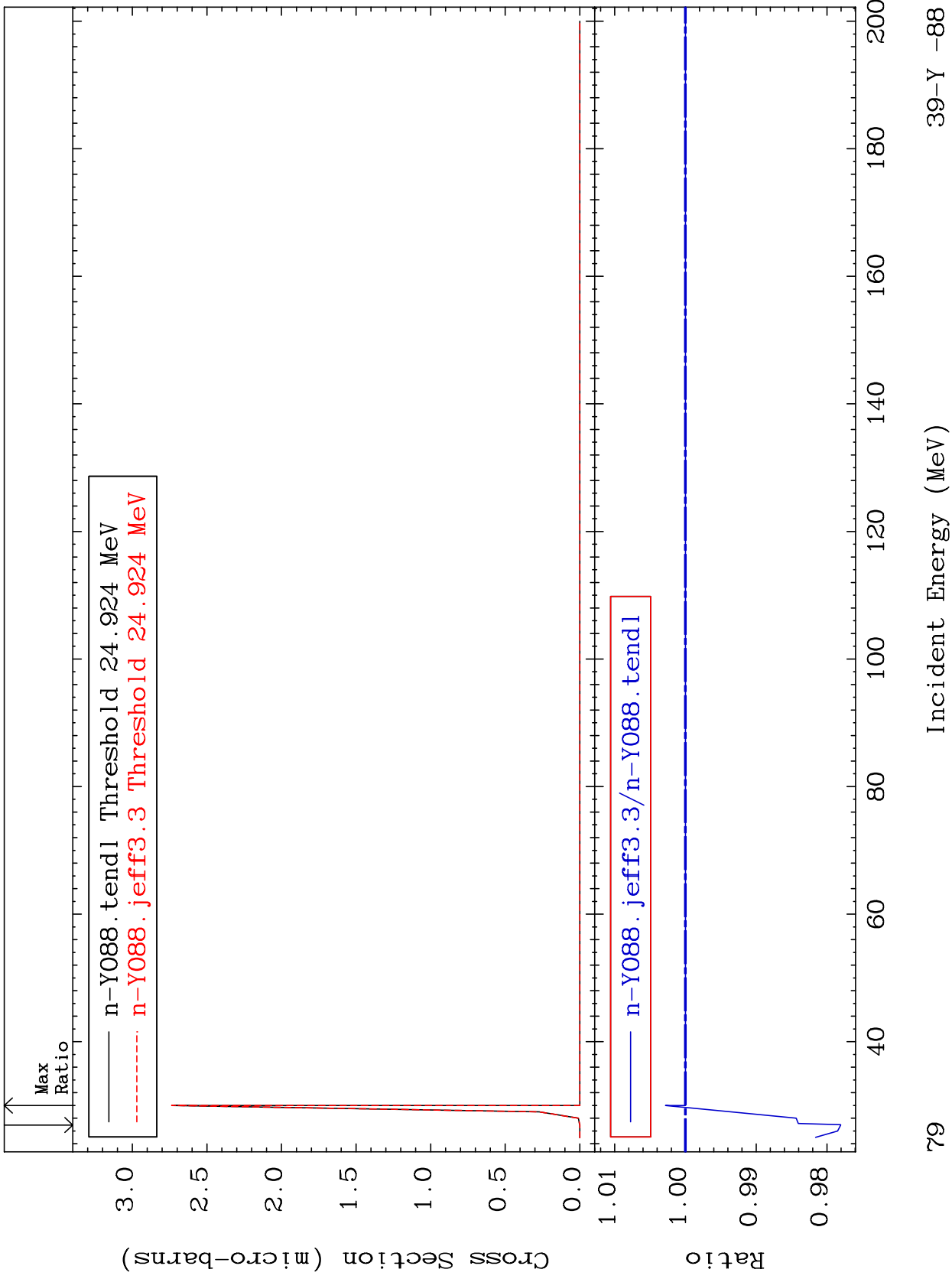








Radionuclide Production Cross Section -2.195 To 0.282 %

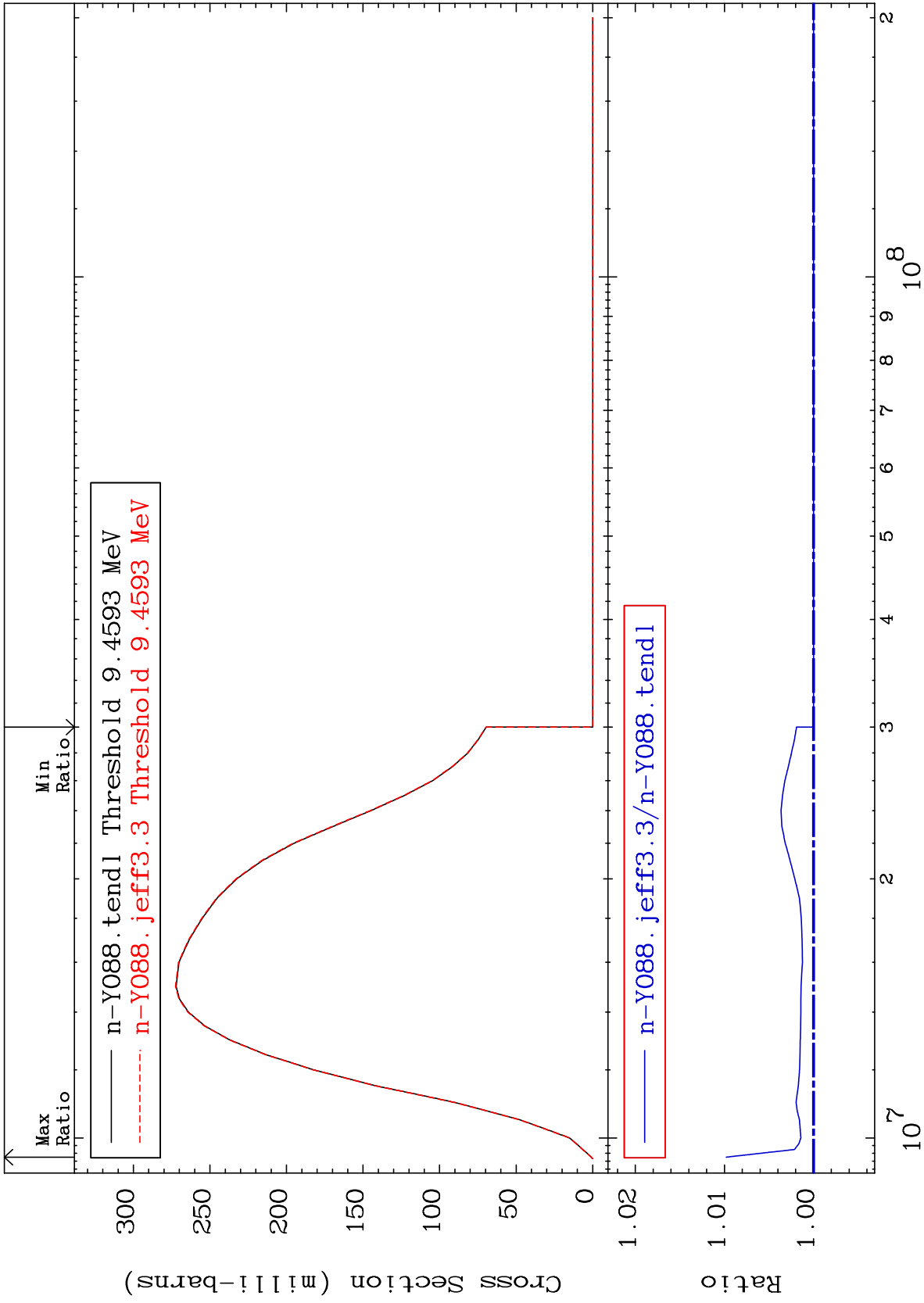


MAT 3922

(n,2n):39-Y -87g

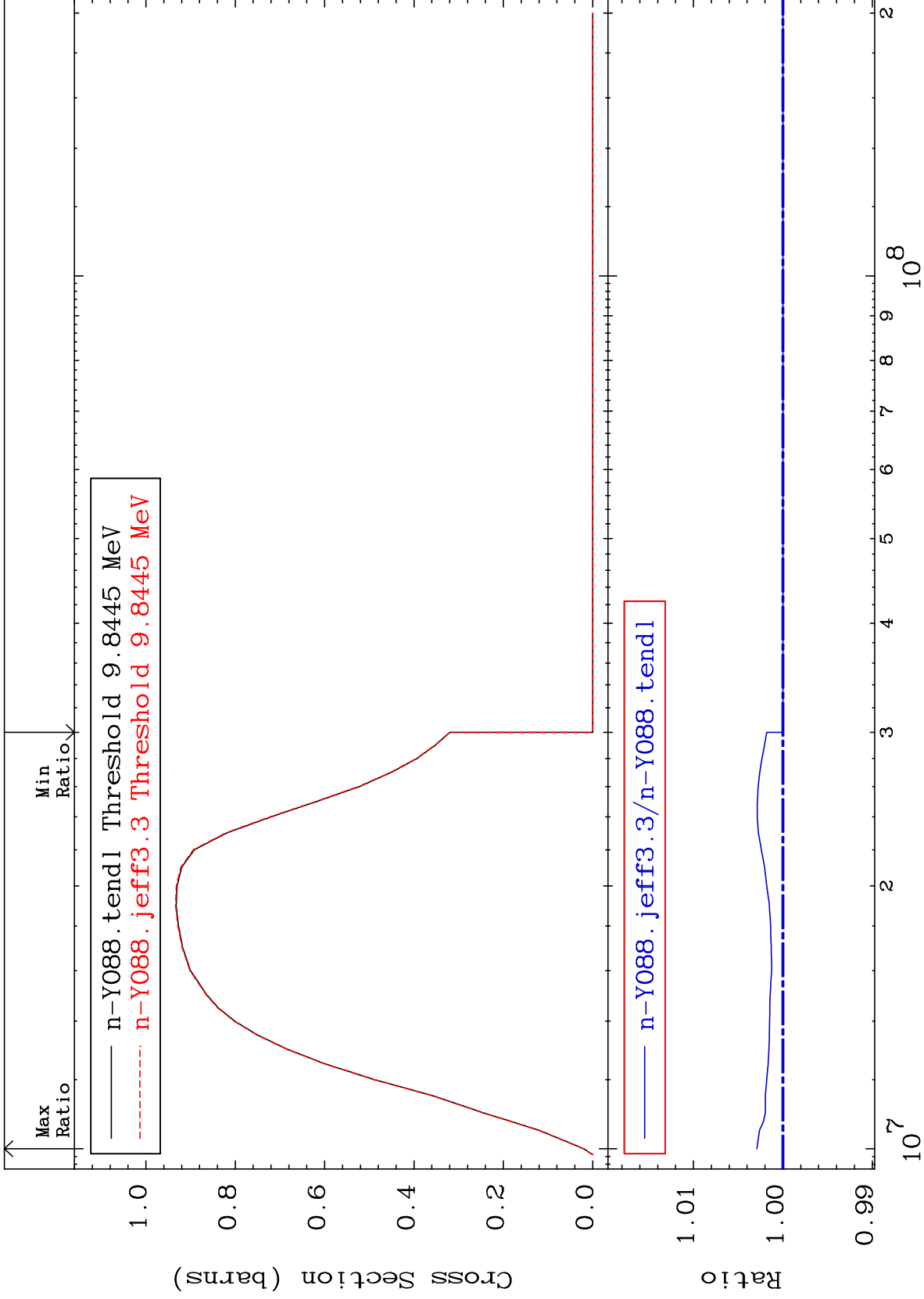
39-Y -88

Radionuclide Production Cross Section 0.000 To 0.980 %



39-Y -88

Radionuclide Production Cross Section 0.000 To 0.291 %

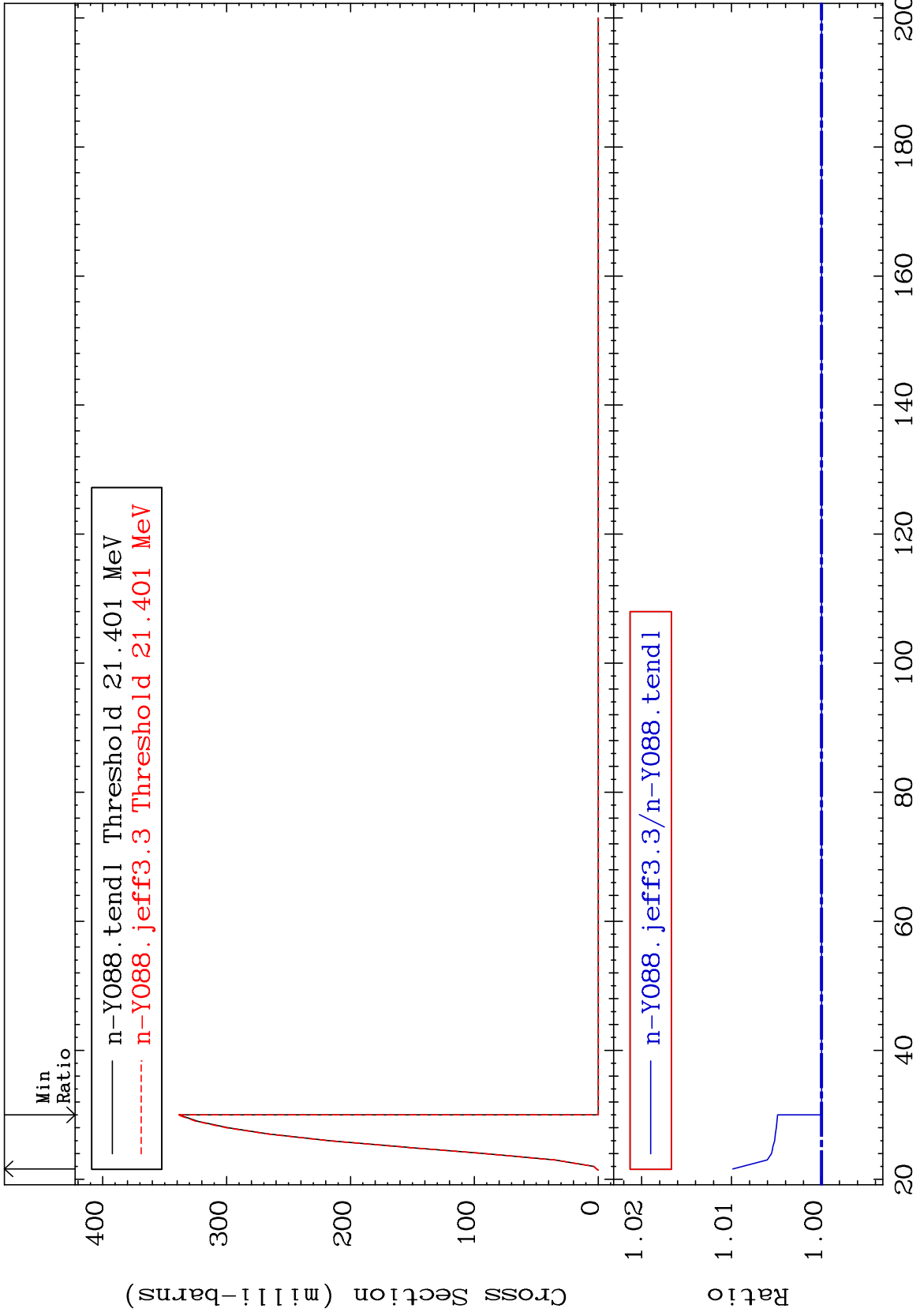


MAT 3922

(n,3n):39-Y -86g

39-Y -88

Radionuclide Production Cross Section 0.000 To 0.988 %

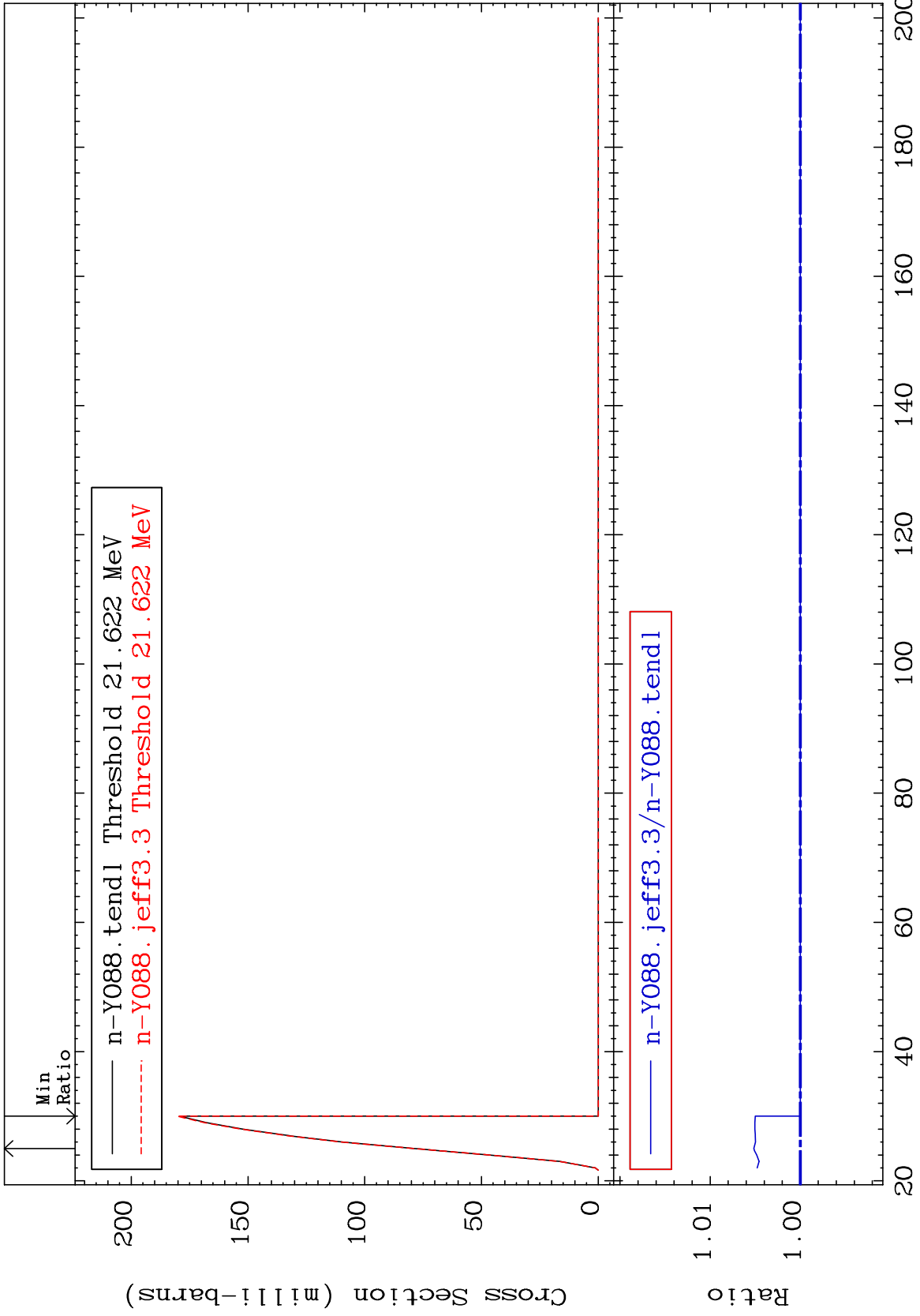


82

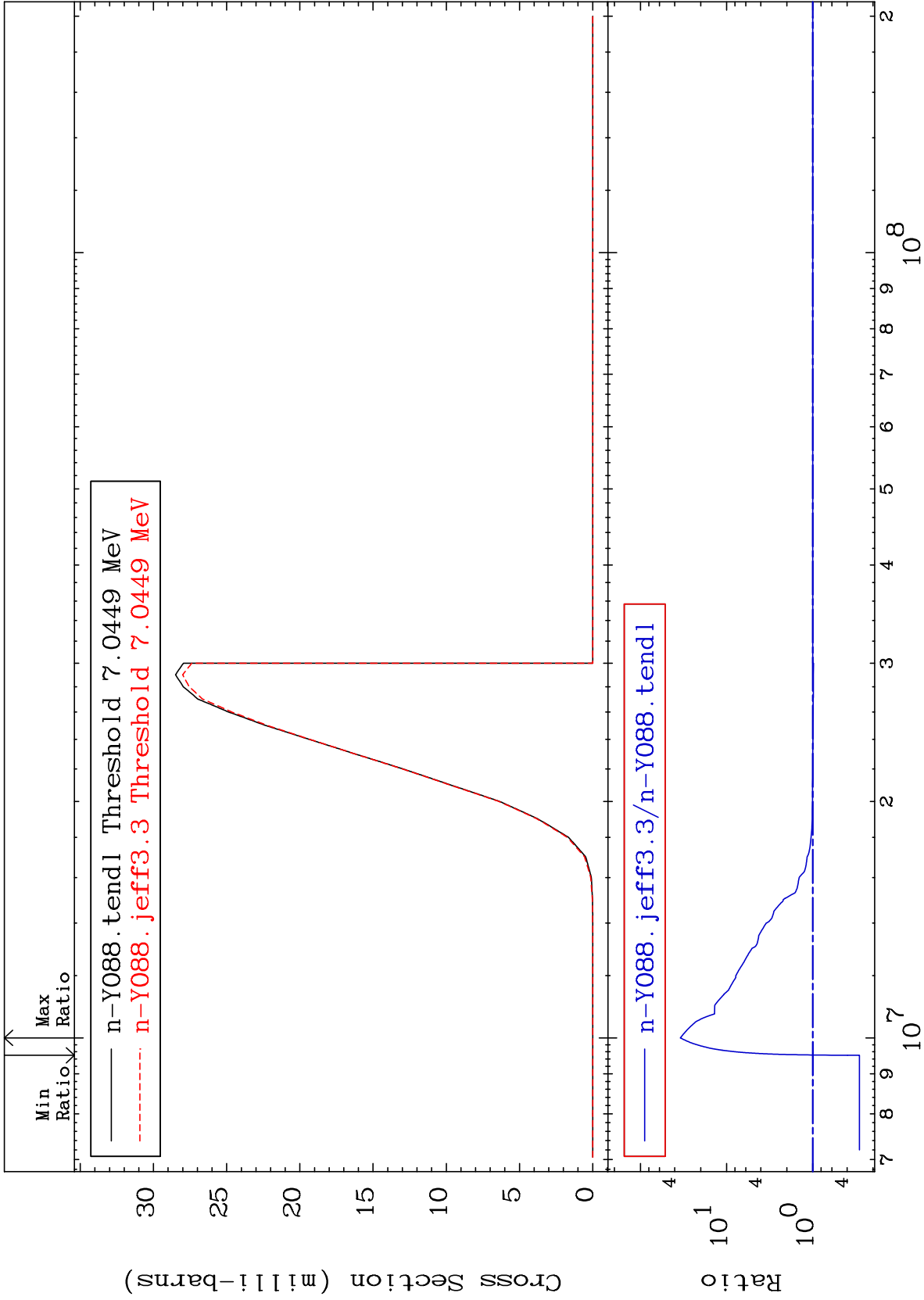
Incident Energy (MeV)

39-Y -88

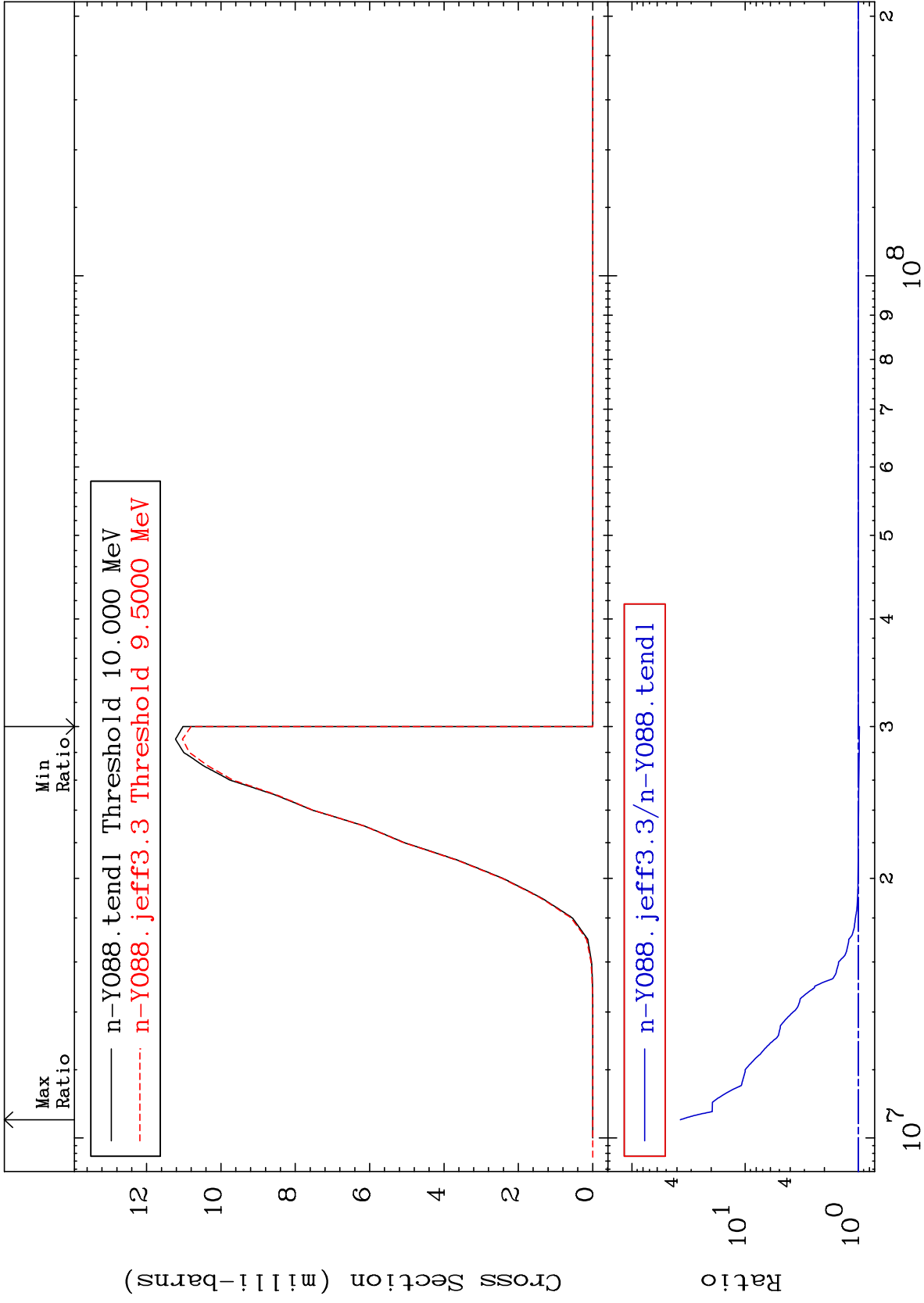
Radionuclide Production Cross Section 0.000 To 0.515 %



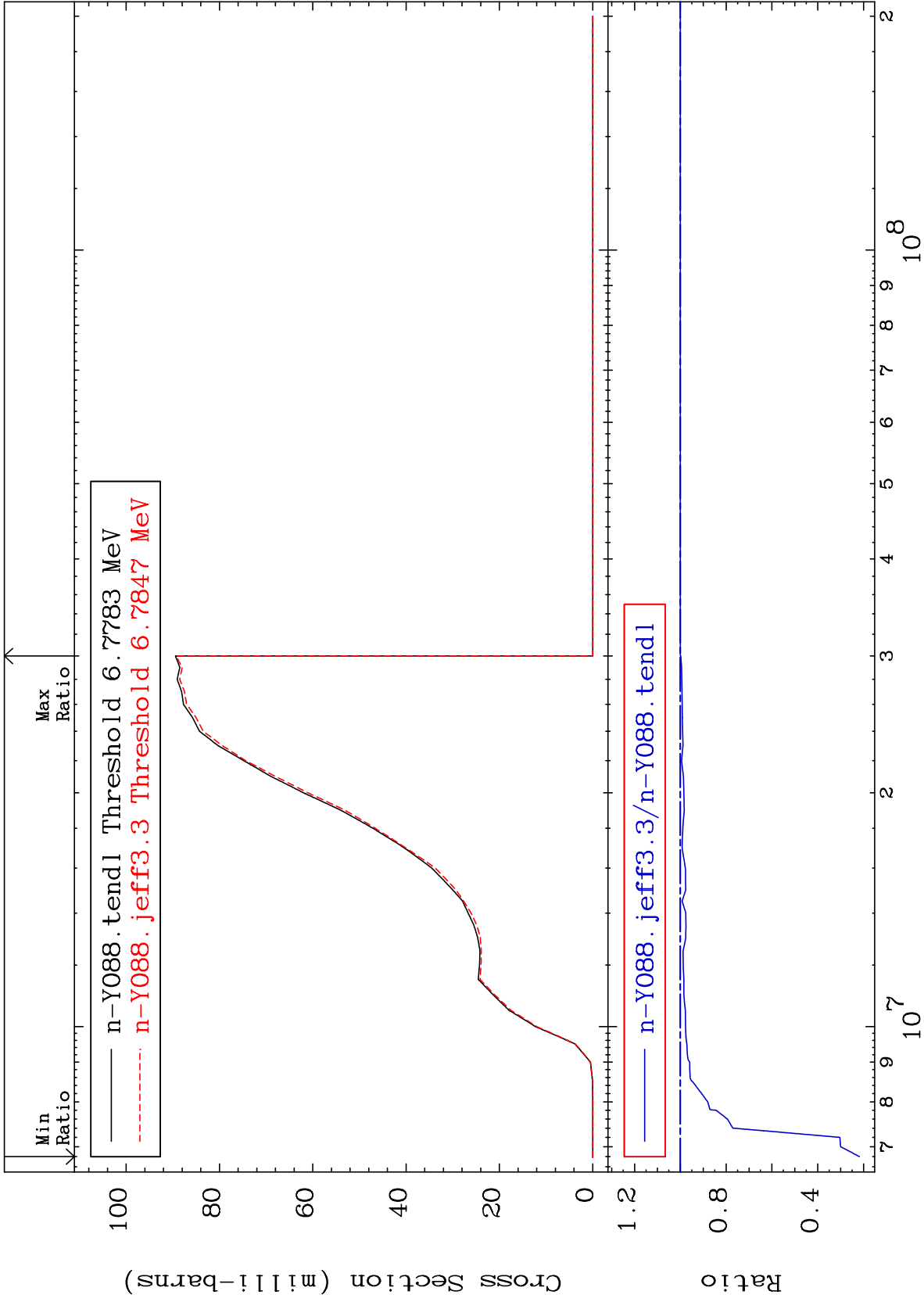
(n, n') α :37-Rb-84g
Radionuclide Production Cross Section -71.23 To 3339. %



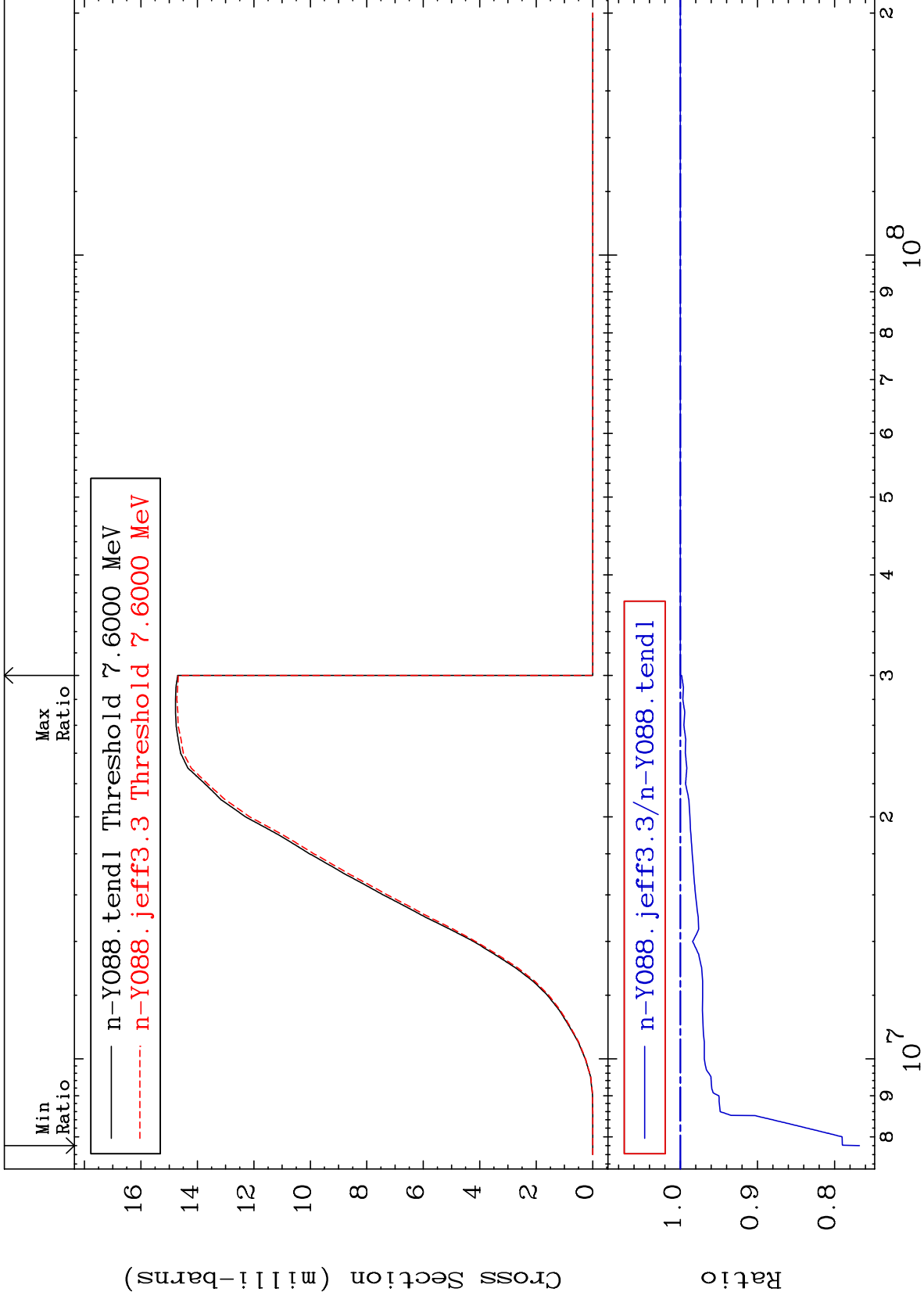
Radionuclide Production Cross Section -1.973 To 3640. %

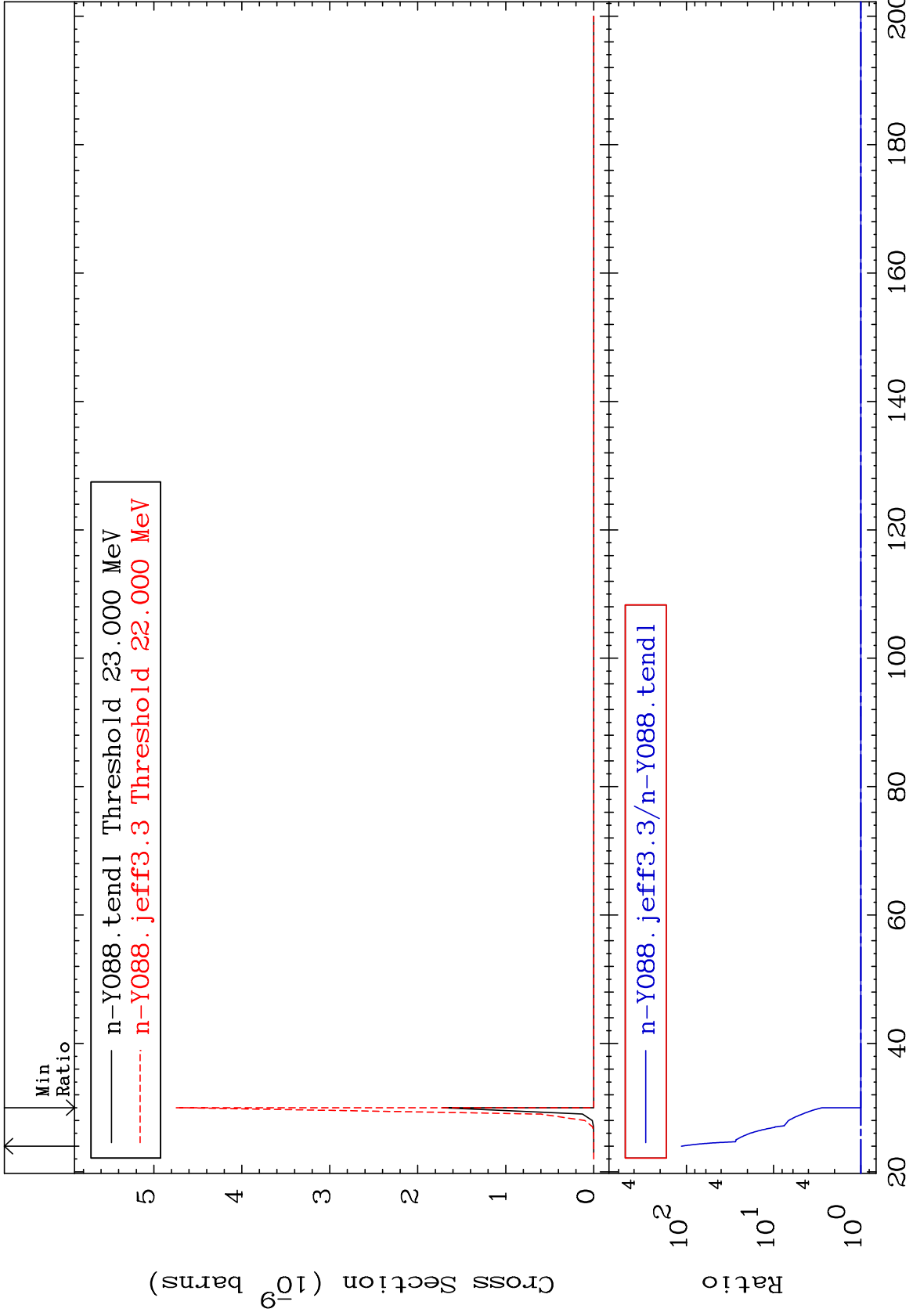


(n, n') p:38-Sr-87g
Radionuclide Production Cross Section -78.22 To 0.000 %

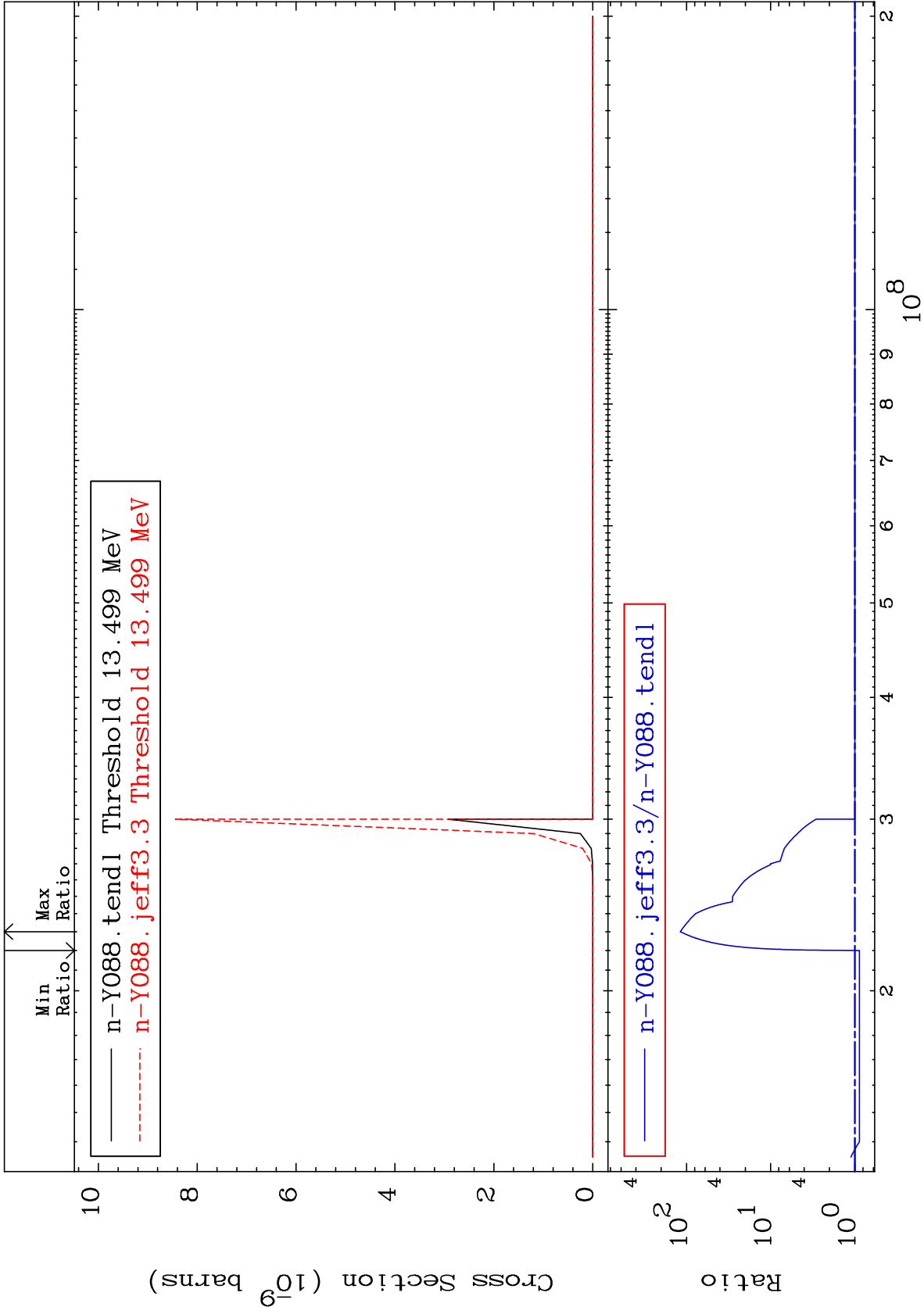


Radionuclide Production Cross Section -23.22 To 0.000 %

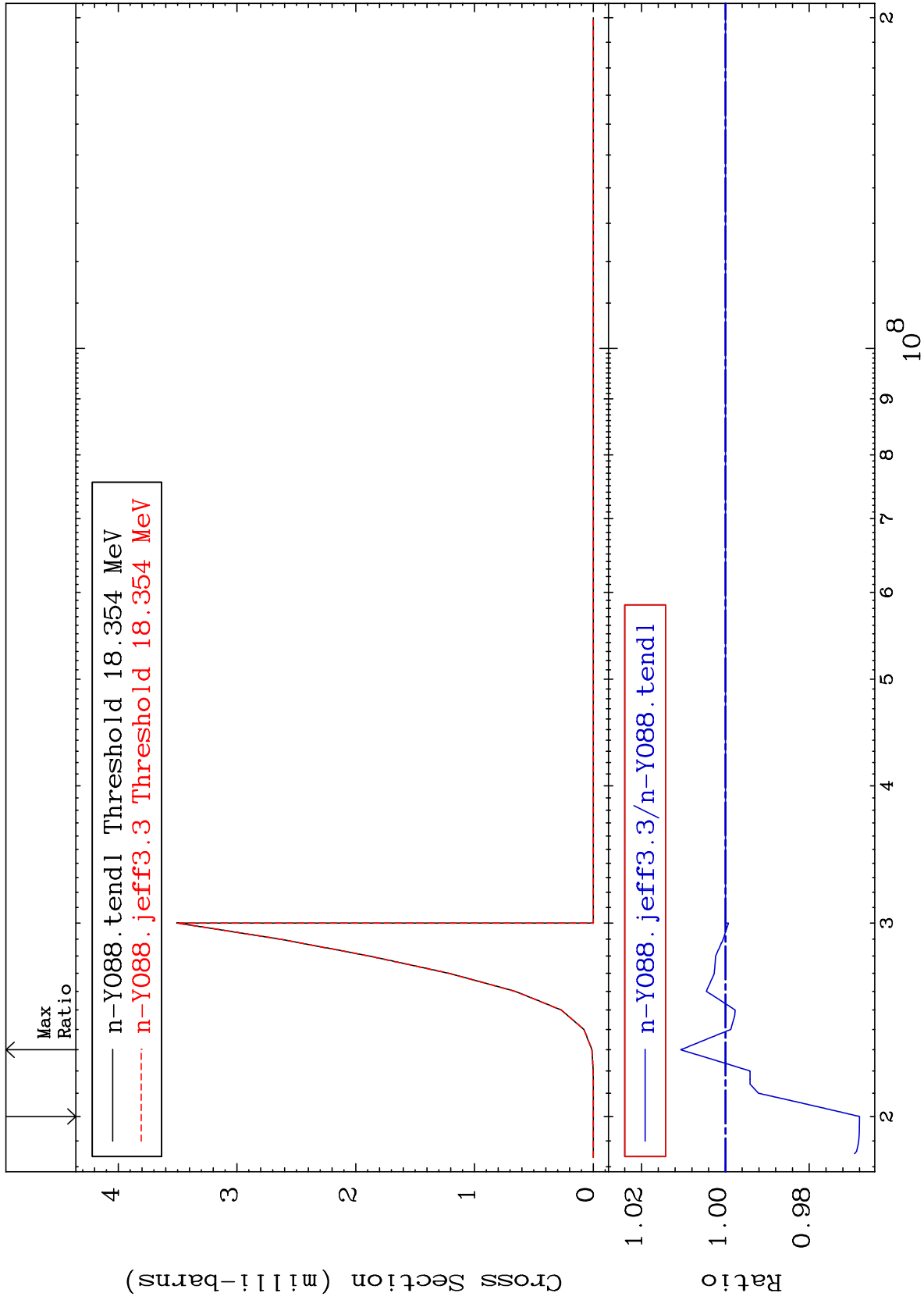




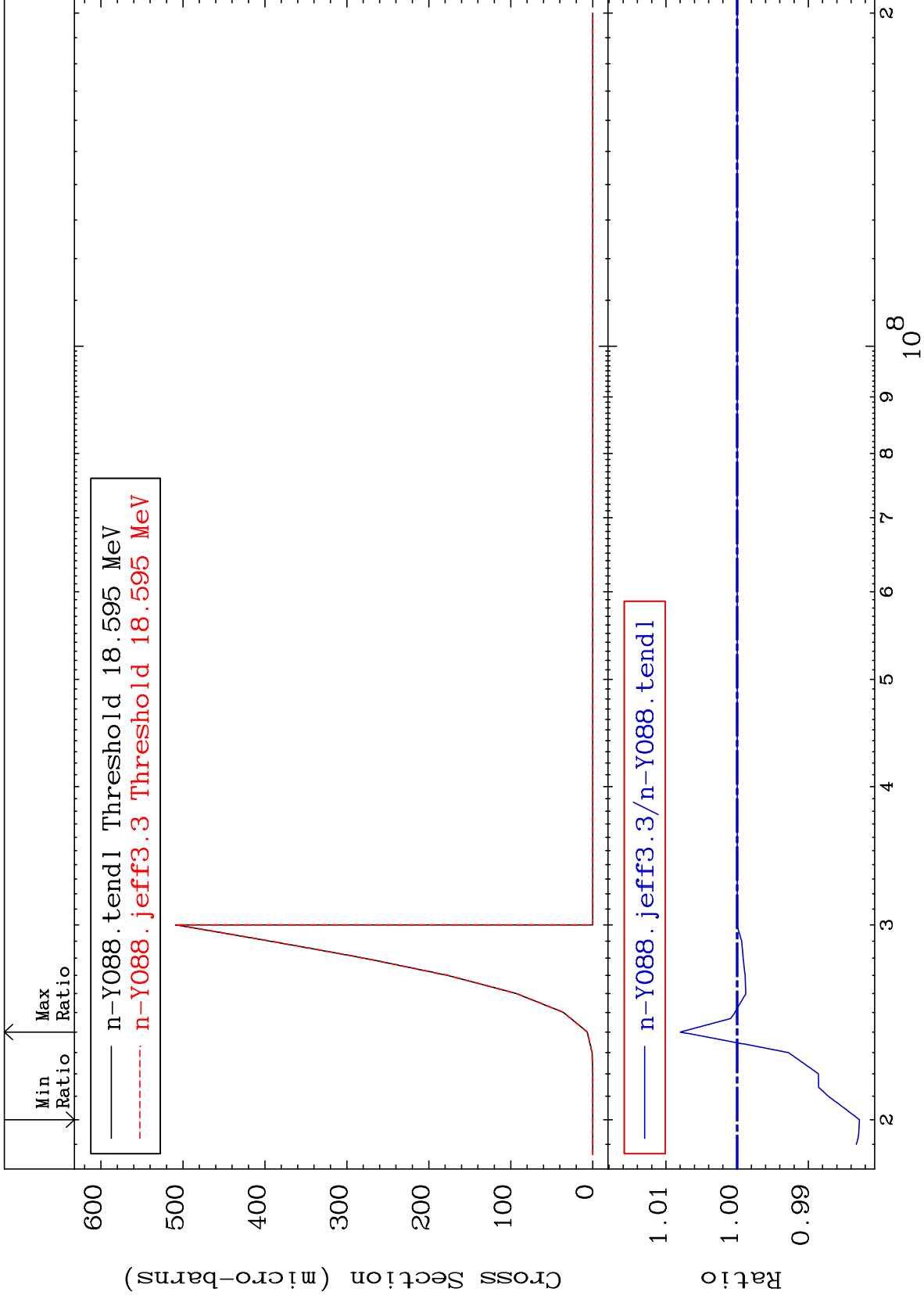
Radionuclide Production Cross Section -12.04 To 9999. %

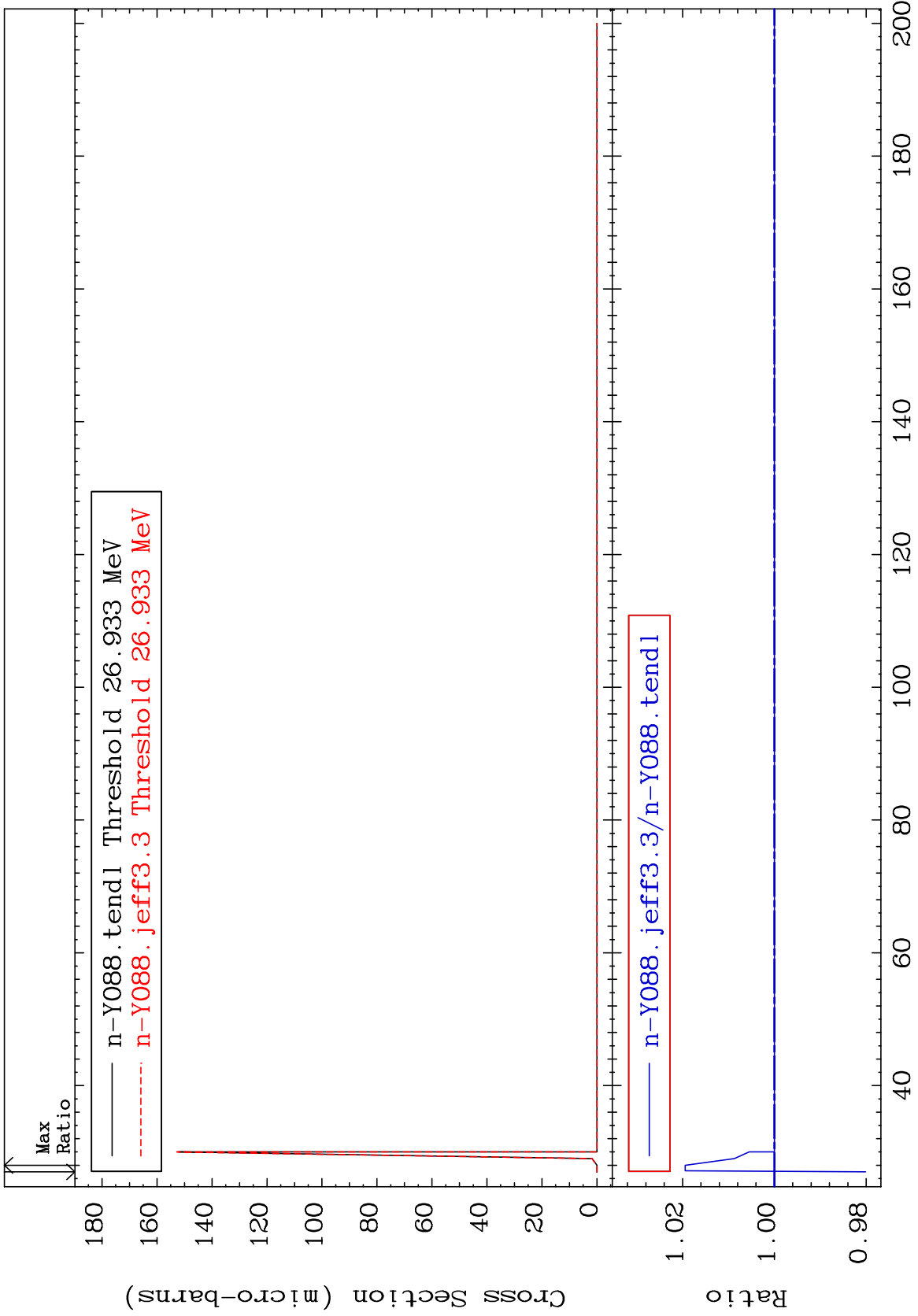


Radionuclide Production Cross Section -3.199 To 1.065 %

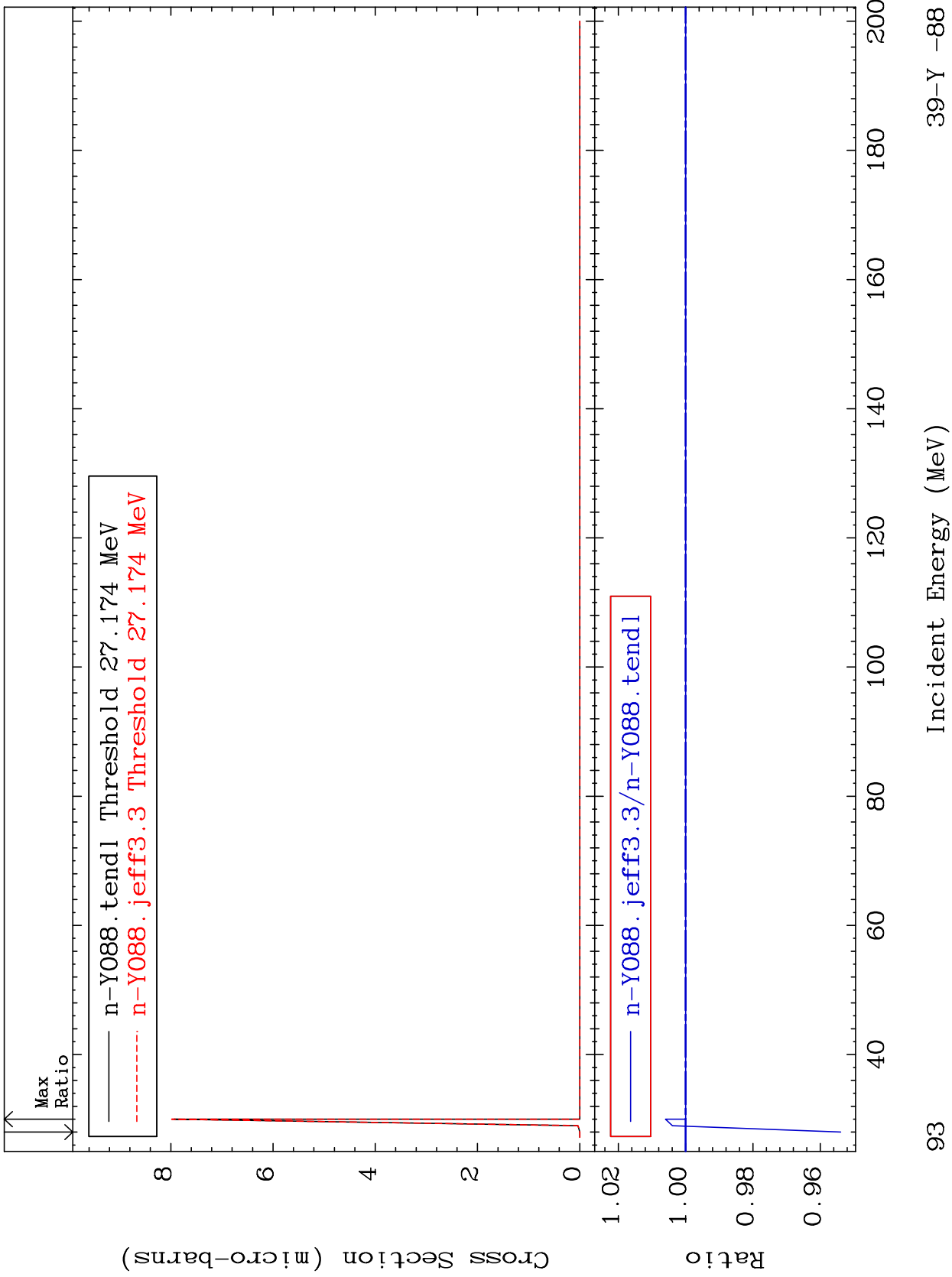


Radionuclide Production Cross Section -1.717 To 0.797 %

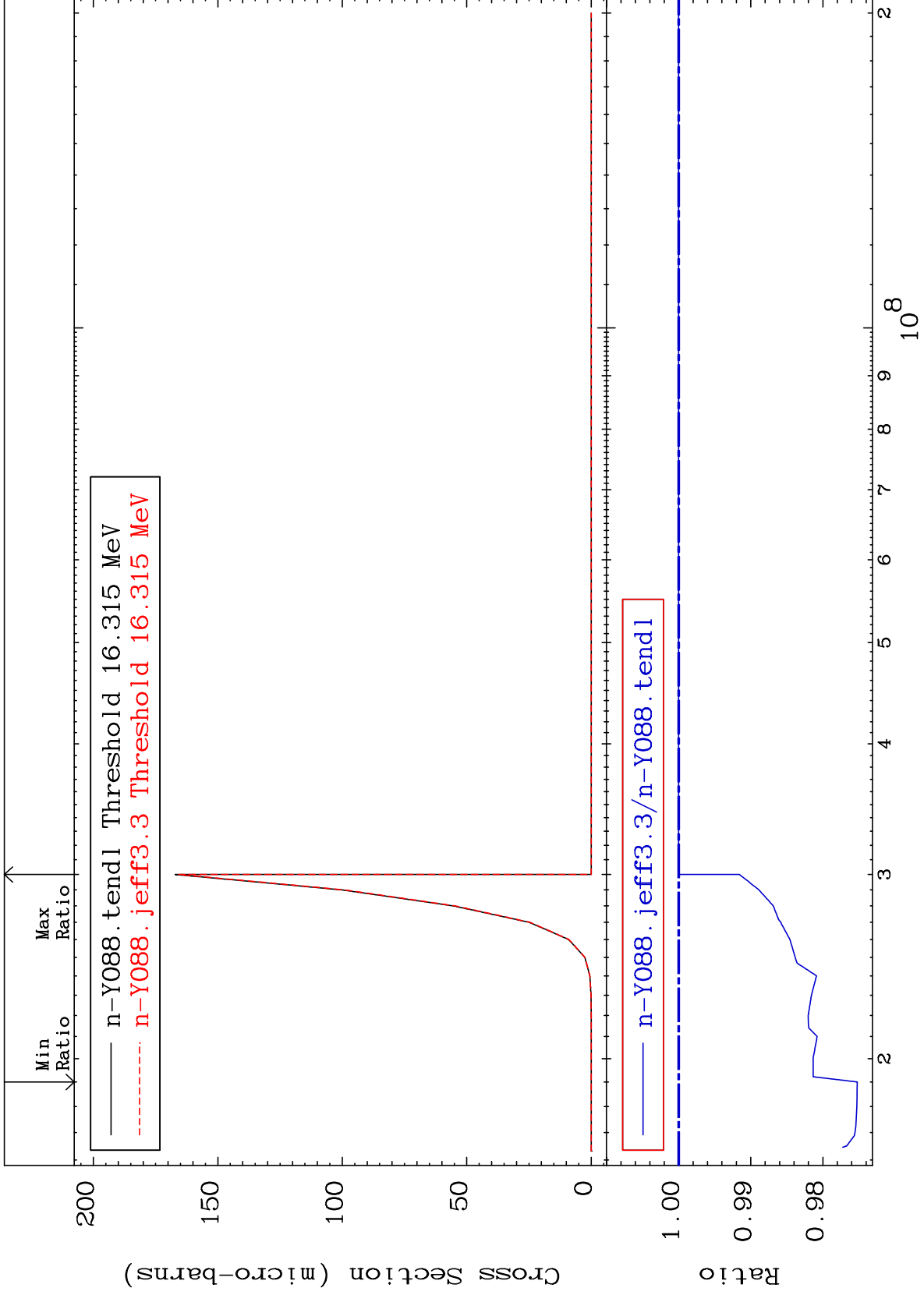




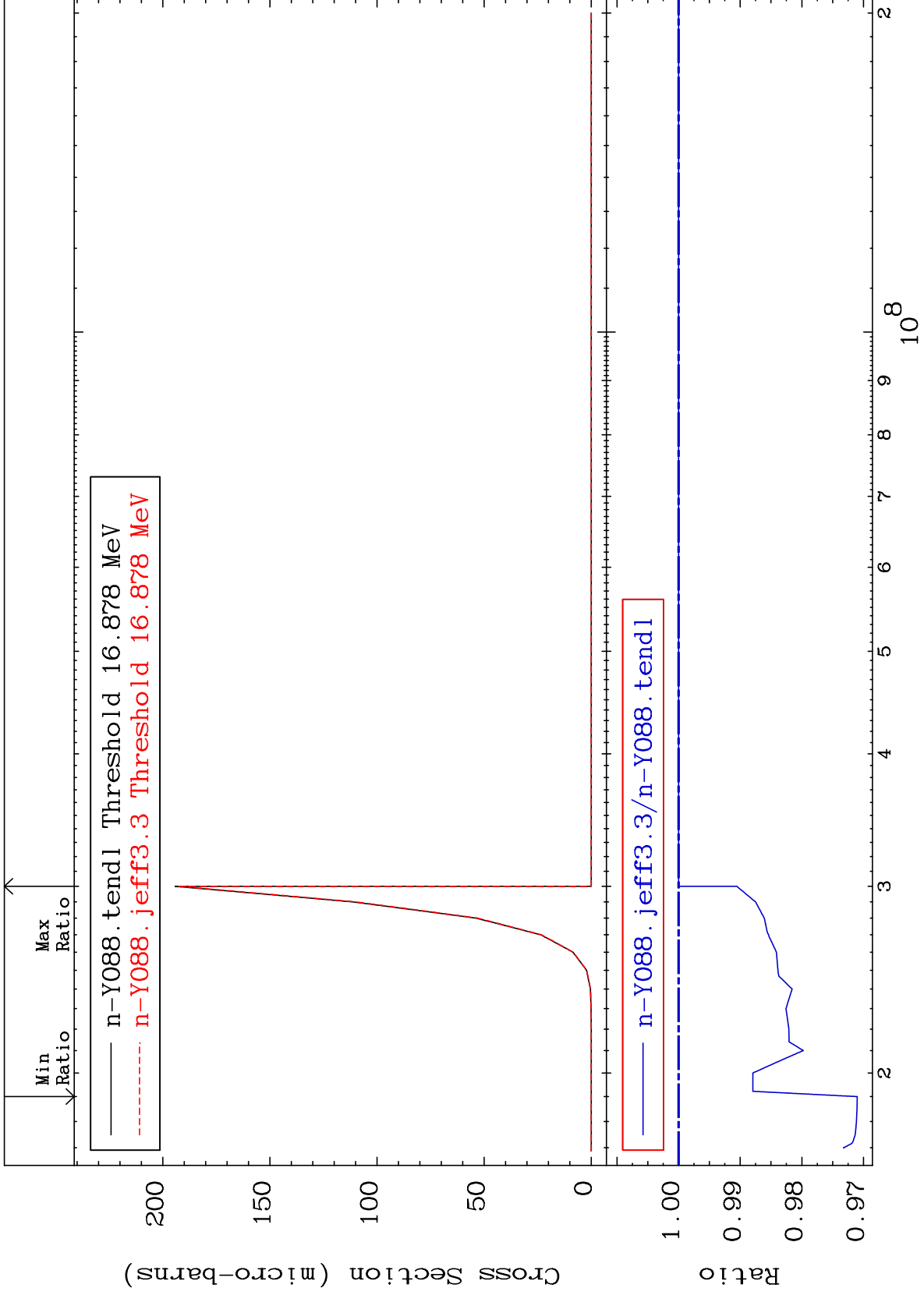
Radionuclide Production Cross Section -4.608 To 0.598 %

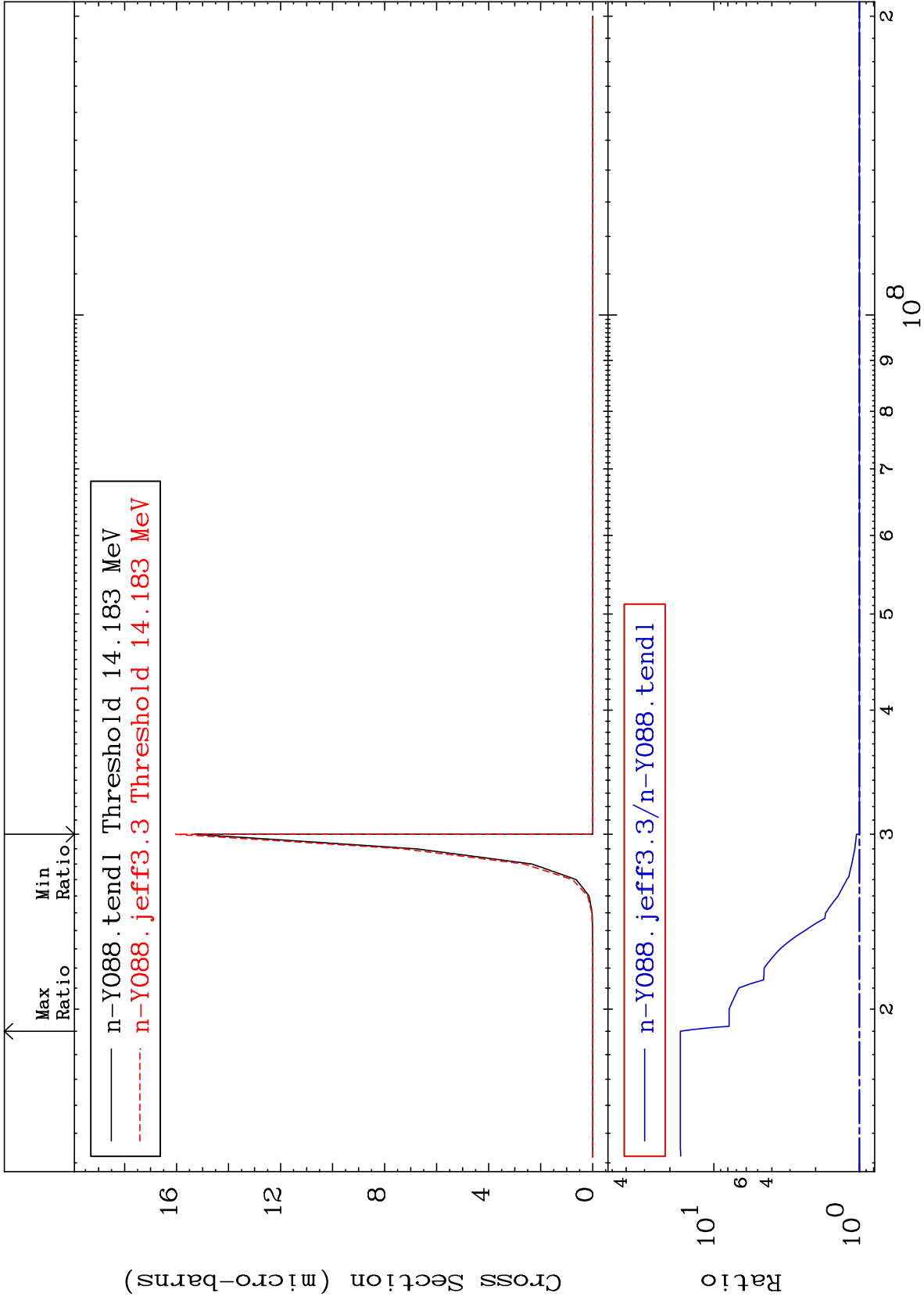


Radionuclide Production Cross Section -2.477 To 0.000 %

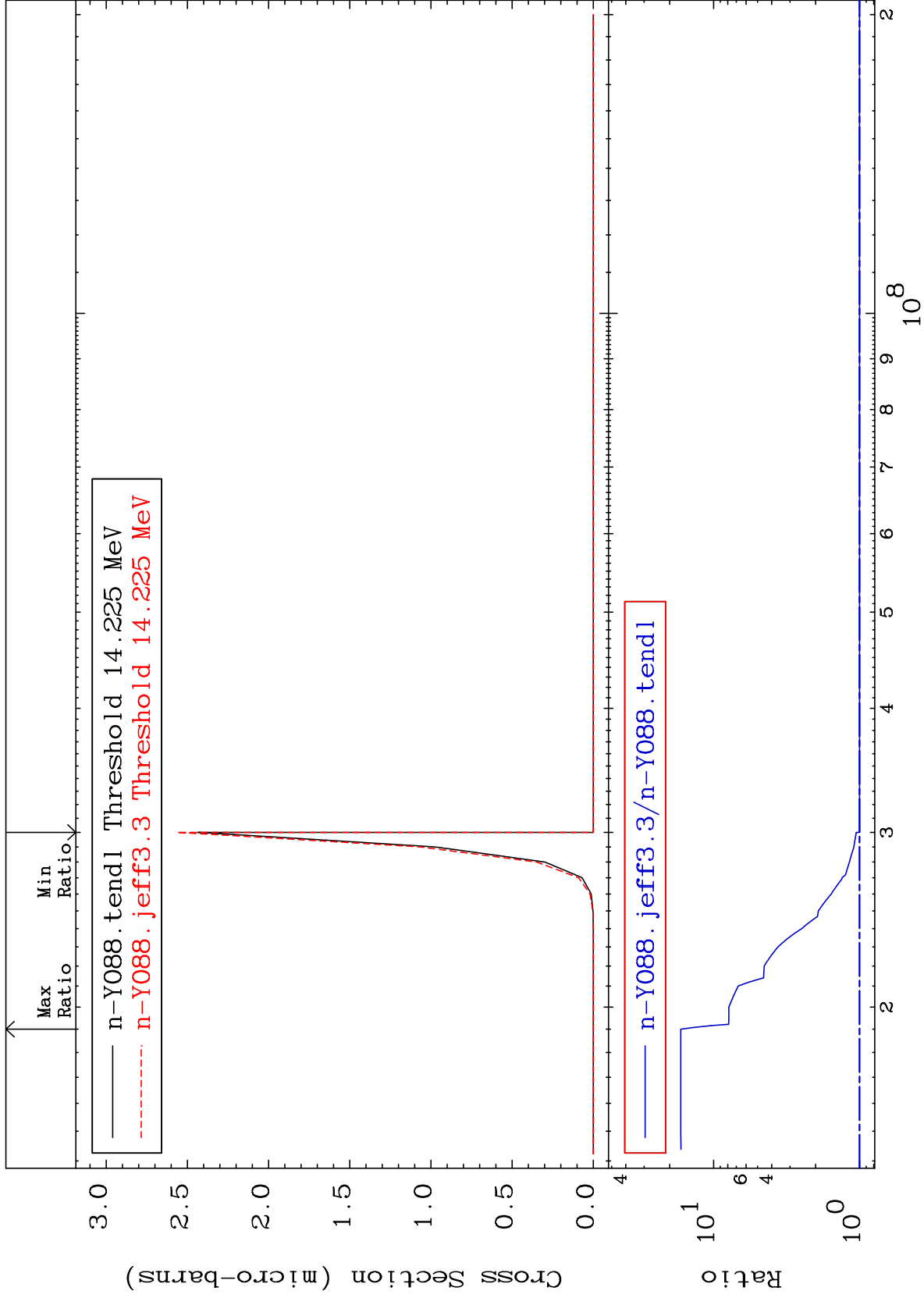


Radionuclide Production Cross Section -2.900 To 0.000 %

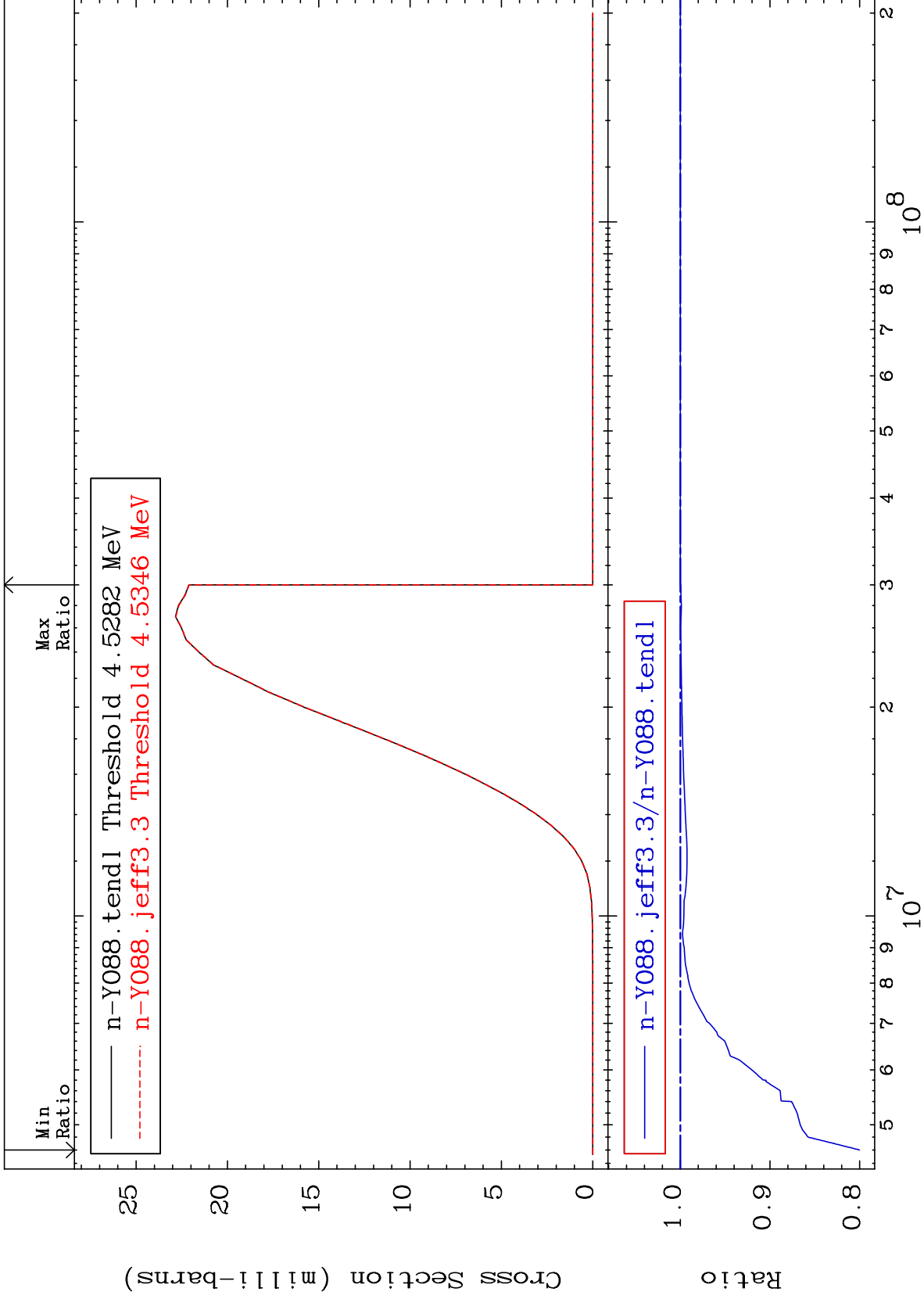




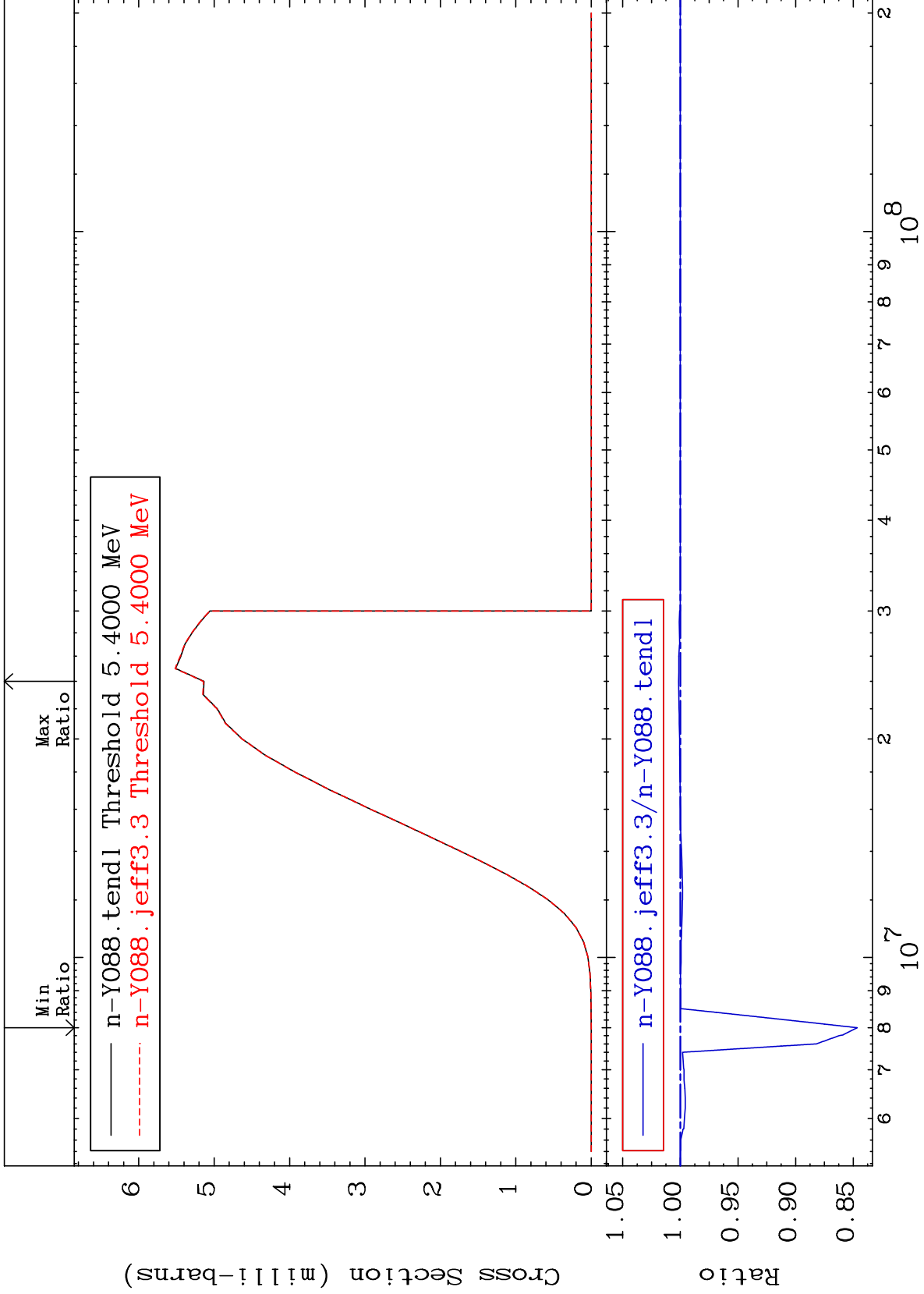
Radionuclide Production Cross Section 0.000 To 1579. %



(n, d) : 38-Sr-87g
Radionuclide Production Cross Section -19.98 To 0.000 %



Radionuclide Production Cross Section -15.35 To 0.149 %

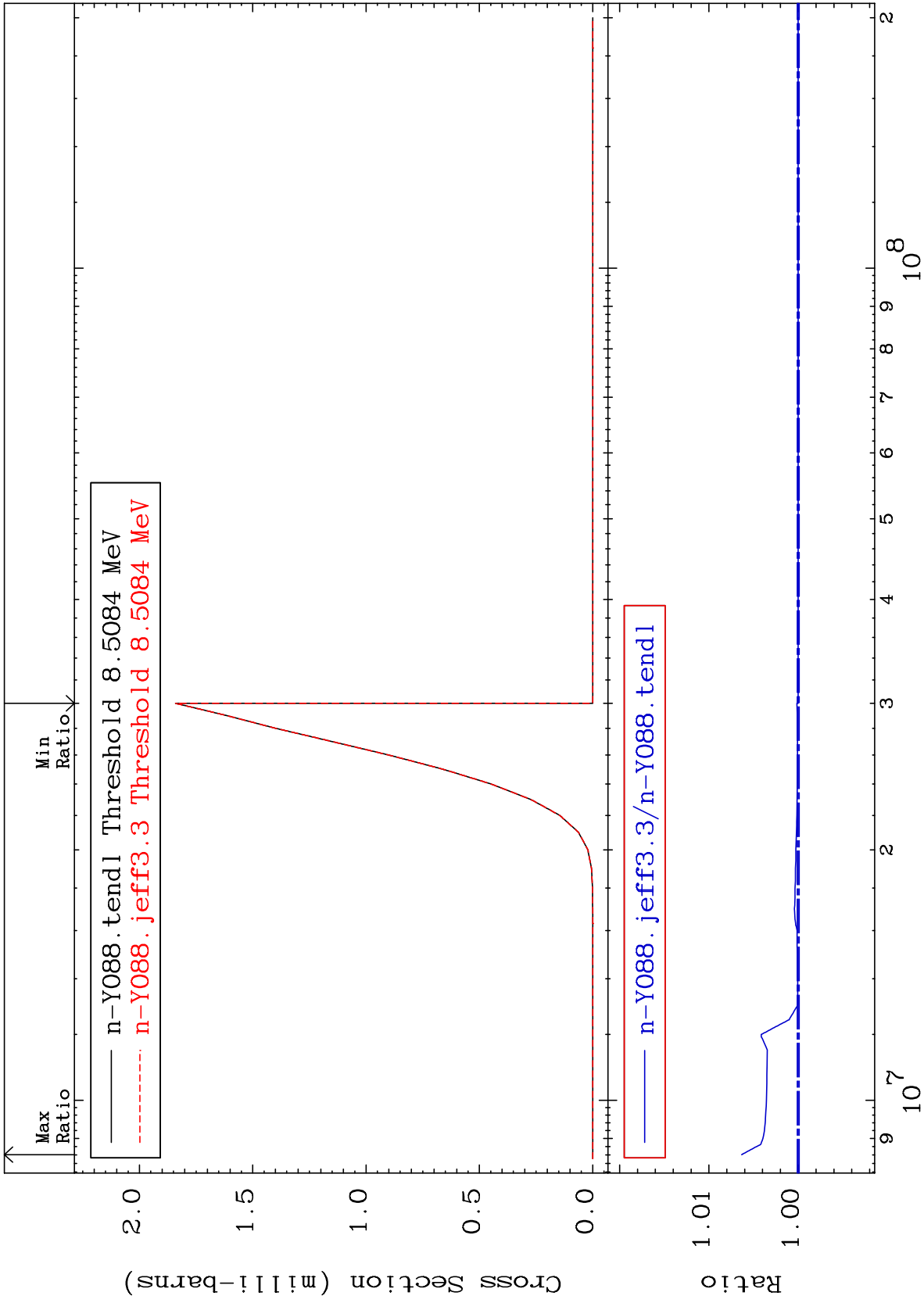


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(n,He-3) : 37-Rb-86g

39-Y -88

Radionuclide Production Cross Section 0.000 To 0.634 %

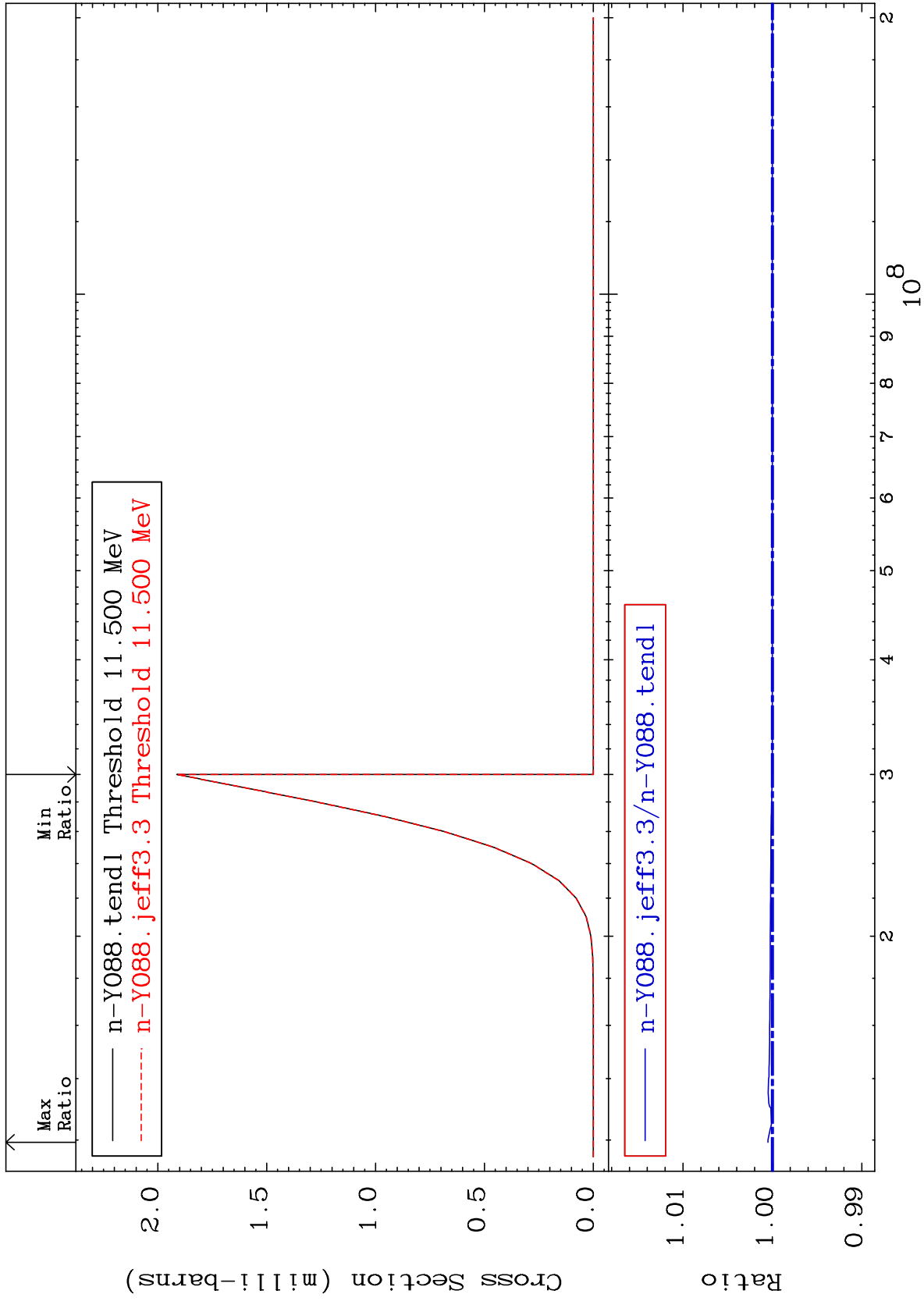


100

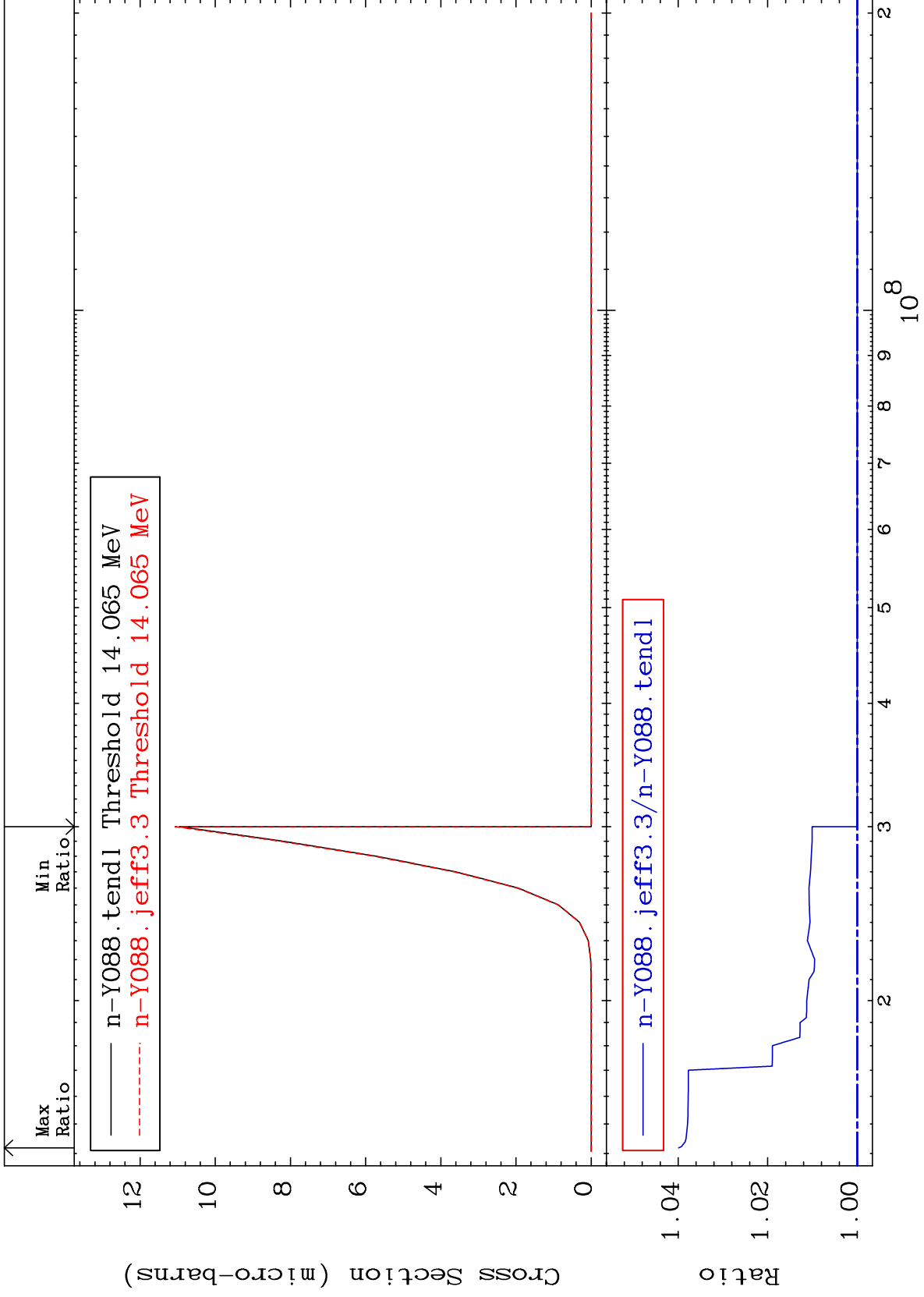
Incident Energy (eV)

39-Y -88

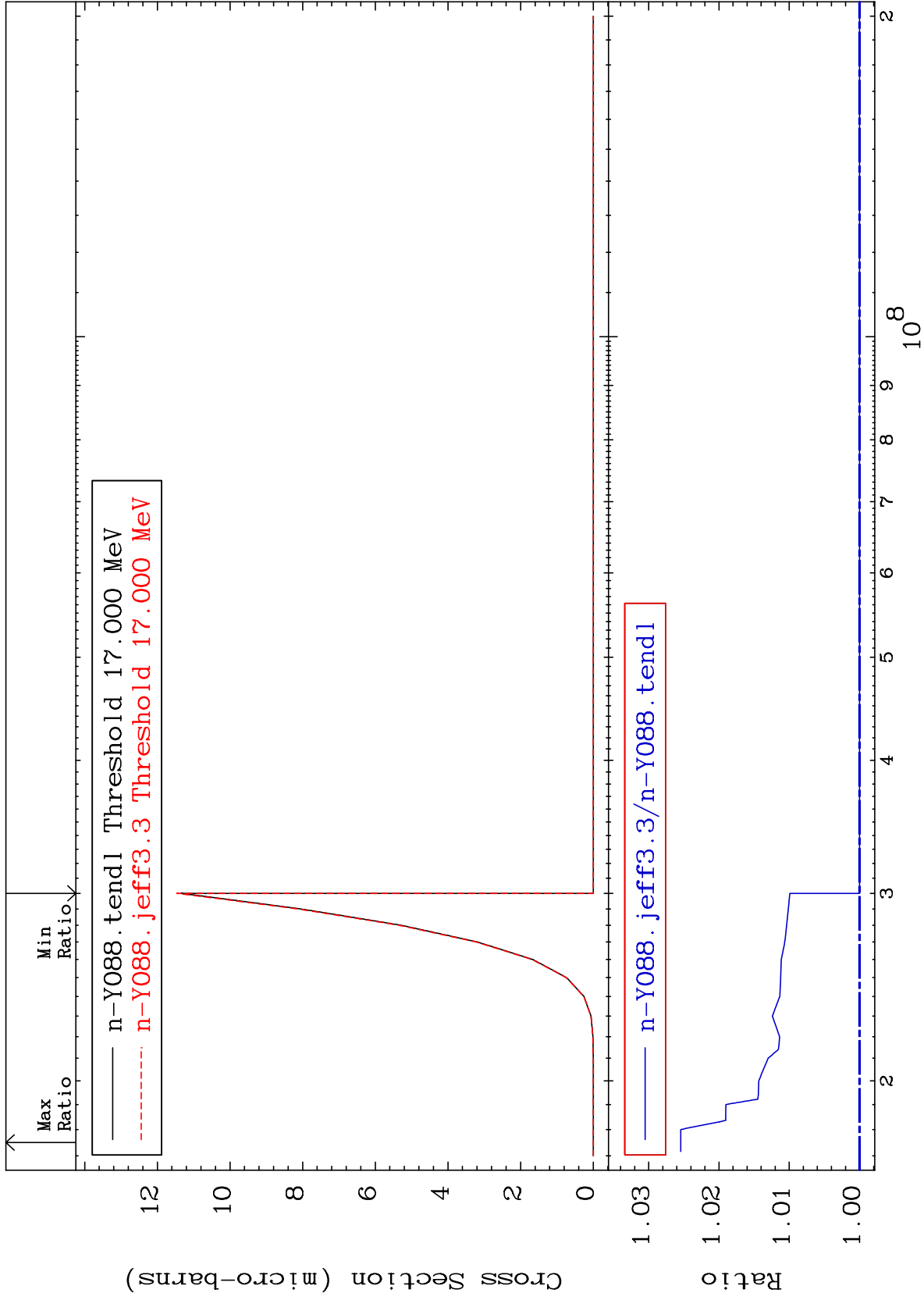
Radionuclide Production Cross Section 0.000 To 0.050 %

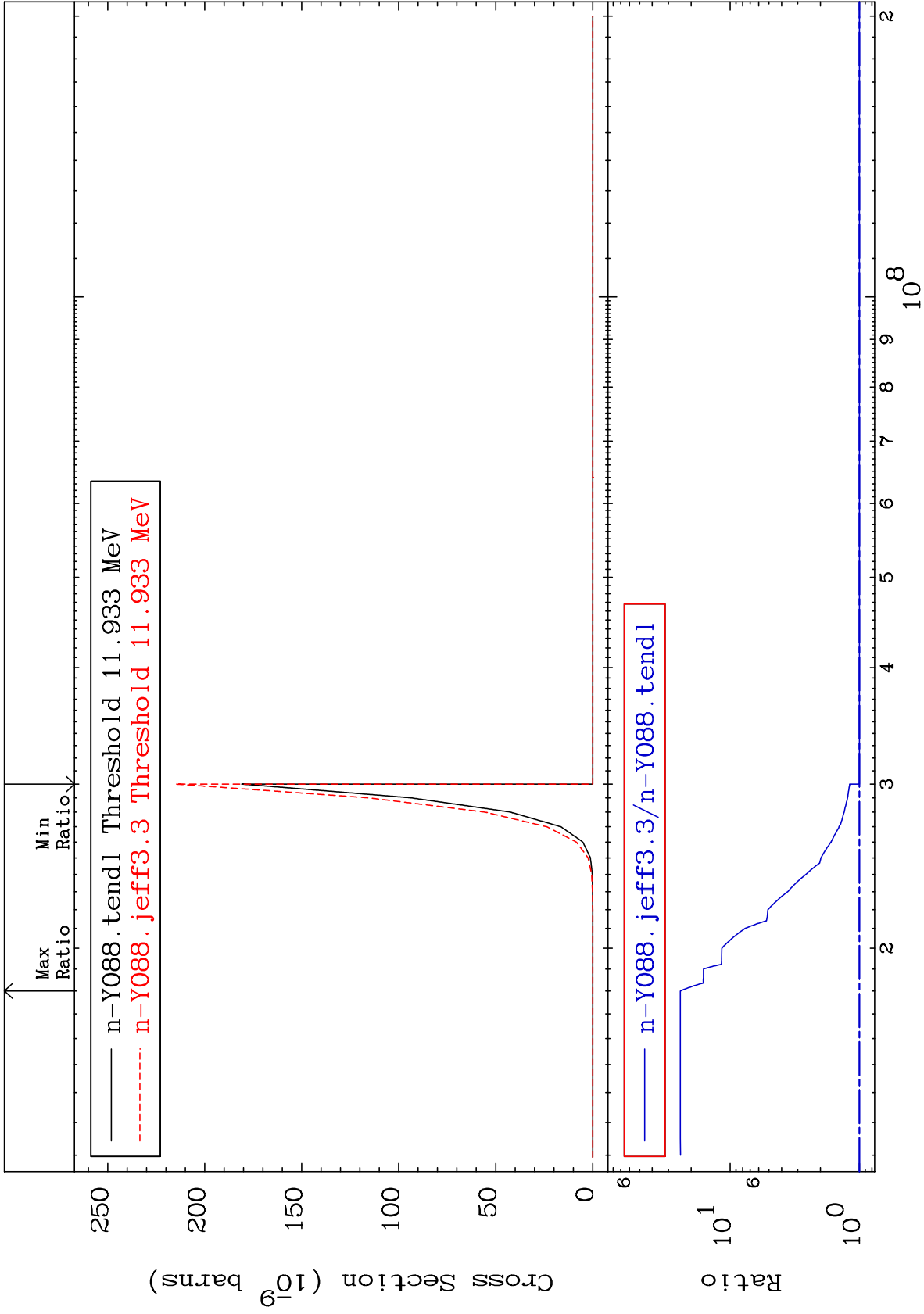


Radionuclide Production Cross Section 0.000 To 3.989 %



Radionuclide Production Cross Section 0.000 To 2.544 %





Radionuclide Production Cross Section 0.000 To 1152. %

