670mm 56 57 58 59 **Entries** 238 140 Event χ^2 / ndf 10.38 / 2 Prob 0.005572 120 136.4 ± 10.8 Const Mean 806.9 ± 0.2 Sigma 2.651 ± 0.114 100 80 60 40 20 0 780 790 800 810 820 830 Time [ns]