420mm 24 25 26 27 **Entries** 767 450 Event χ^2 / ndf 26.06 / 7 0.0004923 Prob 400 443.4 ± 22.3 Const Mean 809.2 ± 0.1 350 Sigma 2.665 ± 0.091 300 250 200 150 100 50 790 800 810 820 830 Time