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