280mm 39 38 37 36 **Entries** 852 Event  $\chi^2$  / ndf 16.31 / 7 500 Prob 0.02243  $499.5 \pm 23.4$ Const Mean  $809.6 \pm 0.1$ 400 Sigma  $2.668 \pm 0.085$ 300 200 100 820 830 790 800 810 Time