560mm 24 25 26 27 **Entries** 640  $\chi^2$  / ndf 28.64 / 6 350 Prob 7.123e-05  $370.1 \pm 18.4$ Const Mean  $810.1 \pm 0.1$ 300 Sigma  $2.632 \pm 0.077$ 250 200 150 100 50 790 800 810 820 830 Time [ns]