560mm 12 13 14 15 **Entries** 413 Event  $\chi^2$  / ndf 23.31 / 3 180 3.481e-05 Prob  $218.2 \pm 14.8$ Const 160 Mean  $808 \pm 0.2$ Sigma  $2.854 \pm 0.129$ 140 120 100 80 60 40 20 0 840 780 790 800 810 820 830 Time