560mm 60 61 62 63 **Entries** 247 Event  $\chi^2$  / ndf 6.836/3Prob 0.0773 120  $128.7 \pm 10.4$ Const  $806.8 \pm 0.2$ Mean 100 Sigma  $2.943 \pm 0.141$ 80 60 40 20 0 780 790 800 810 820 830 Time [ns]