560mm 20 21 22 23 **Entries** 565 Event  $\chi^2$  / ndf 28.83 / 5 300 Prob 2.503e-05  $309.4 \pm 16.6$ Const  $810.3 \pm 0.1$ Mean 250 Sigma  $2.745 \pm 0.087$ 200 150 100 50 0 790 800 810 820 830 840

Time [ps]