0mm 60 61 62 63 **Entries** 304 Event 160  $\chi^2$  / ndf 2.903/3 Prob 0.4068 140  $154.4 \pm 11.7$ Const Mean  $809.7 \pm 0.2$ 120 Sigma  $3.114 \pm 0.164$ 100 80 60 40 20 0 800 830 840 780 790 810 820 Time [ps]