140mm 56 57 58 59 **Entries** 442 Event χ^2 / ndf 6.992/4220 Prob 0.1363 200 220.4 ± 14.0 Const Mean 809.8 ± 0.2 180 Sigma 3.169 ± 0.145 160 140 120 100 80 60 40 20 0 830 840 780 790 800 810 820 Time [ps]