420mm 16 17 18 19 **Entries** 604 Event 350 χ^2 / ndf 25.23 / 5 Prob 0.0001255 345.8 ± 21.5 Const 300 809.3 ± 0.1 Mean Sigma 2.668 ± 0.125 250 200 150 100 50 0 830 790 800 810 820 Time [ps]