420mm 40 41 42 43 **Entries** 672 Event 400 χ^2 / ndf 20.87 / 4 Prob 0.0003354 350 377.4 ± 20.6 Const 806.5 ± 0.1 Mean Sigma 2.754 ± 0.105 300 250 200 150 100 50 0 780 790 800 810 820 830 Time [ps]