670mm 44 45 46 47 **Entries** 385 Event χ^2 / ndf 25.67 / 4 220 Prob 3.692e-05 200 218.3 ± 17.3 Const 805.5 ± 0.2 Mean 180 Sigma 2.625 ± 0.158 160 140 120 100 80 60 40 20 0 790 800 820 830 780 810 Time [ps]