670mm 28 29 30 31 **Entries** 749 Event χ^2 / ndf 51.29 / 4 350 Prob 1.939e-10 371.4 ± 17.6 Const 300 811.2 ± 0.1 Mean Sigma 2.992 ± 0.085 250 200 150 100 50 0 790 800 810 820 830 840 Time [ps]