670mm 20 21 22 23 **Entries** 475 Event χ^2 / ndf 23.94 / 5 250 Prob 0.0002225 250.2 ± 14.6 Const Mean 810.6 ± 0.2 200 Sigma 2.866 ± 0.098 150 100 50 0 790 800 810 820 830 840 Time [ps]