560mm 16 17 18 19 **Entries** 466 Event χ^2 / ndf 8.036 / 6 250 Prob 0.2355 265.5 ± 14.8 Const 809.9 ± 0.1 Mean 200 Sigma 2.748 ± 0.084 150 100 50 0 790 800 810 820 830 840 Time [ps]