560mm 44 45 46 47 **Entries** 458 Event χ^2 / ndf 14.87 / 4 Prob 0.004989 250 261.3 ± 17.1 Const 806 ± 0.1 Mean Sigma 2.701 ± 0.121 200 150 100 50 0 780 790 800 810 820 830 Time [ps]