560mm 56 57 58 59 **Entries** 289 Event χ^2 / ndf 9.562 / 5140 Prob 0.08865 151.3 ± 11.8 Const 120 807.4 ± 0.2 Mean Sigma 2.949 ± 0.147 100 80 60 40 20 0 780 790 800 810 820 830 840 Time [ps]