670mm 52 53 54 55 **Entries** 272 Event 160 χ^2 / ndf 6.691/3Prob 0.08243 140 153.6 ± 13.2 Const 806.9 ± 0.2 Mean 120 Sigma 2.789 ± 0.188 100 80 60 40 20 0 780 790 800 810 820 830 Time [ps]