560mm 4 5 6 7 **Entries** 291 Event 180 χ^2 / ndf 3.337/3Prob 0.3425 160 176.5 ± 12.5 Const 810.6 ± 0.2 Mean 140 Sigma 2.583 ± 0.101 120 100 80 60 40 20 790 800 820 840 810 830 Time