280mm 12 13 14 15 **Entries** 591 Event χ^2 / ndf 8.921 / 4 300 0.06312 Prob 303.6 ± 15.8 Const 250 Mean 806.2 ± 0.1 Sigma 3.056 ± 0.096 200 150 100 50 800 840 780 790 810 820 830 Time