280mm 44 45 46 47 **Entries** 678 Event χ^2 / ndf 24.28 / 6 350 Prob 0.0004635 404 ± 19.5 Const 300 Mean 807.7 ± 0.1 Sigma 2.584 ± 0.073 250 200 150 100 50 800 830 790 810 820 Time