420mm 44 45 46 47 **Entries** 602 Event χ^2 / ndf 21.5 / 5 350 Prob 0.0006507 361.9 ± 18.1 Const 300 Mean 807 ± 0.1 Sigma 2.555 ± 0.071 250 200 150 100 50 800 830 790 810 820 Time