420mm 56 57 58 59 **Entries** 431 Event 200 χ^2 / ndf 18.4 / 4 0.00103 Prob 180 235.8 ± 15.3 Const Mean 808.2 ± 0.2 160 Sigma 2.789 ± 0.118 140 120 100 80 60 40 20 0 800 780 790 810 820 830 Time