0mm 56 57 58 59 **Entries** 358 Event χ^2 / ndf 13.79 / 5 200 Prob 0.01697 180 204.1 ± 12.9 Const Mean 810.6 ± 0.2 160 Sigma 2.685 ± 0.088 140 120 100 80 60 40 20 840 790 800 810 820 830 Time