560mm 28 29 30 31 **Entries** 722 Event 400 χ^2 / ndf 27.96 / 5 Prob 3.709e-05 350 399.7 ± 18.4 Const Mean 810.9 ± 0.1 Sigma 300 2.764 ± 0.072 250 200 150 100 50 840 790 800 810 820 830 Time