0mm 44 45 46 47 **Entries** 511 Event 300  $\chi^2$  / ndf 17.09 / 4 Prob 0.001853  $303.9 \pm 19.5$ Const 250  $809.3 \pm 0.1$ Mean Sigma  $2.588 \pm 0.120$ 200 150 100 50 830 790 800 810 820 Time