TDC Ch1 (E<450) h1 count **Entries** 675931 Mean 34.73 Std Dev 120.8 10<sup>4</sup>  $\chi^2$  / ndf 1306 / 578 Prob 0  $N_0$  $0.01098 \pm 0.02920$ 10<sup>3</sup> x\_0  $-465.6 \pm 160.2$  $63.23 \pm 16.30$ τ BG  $35.65 \pm 0.30$ 10<sup>2</sup> 10 300 700 800 900 1000 400 500 600 time [ns]