time\_diff\_event\_no\_chan4 14000 **Entries** 15604 Mean x 0.7086 Mean y 7357 12000 Std Dev x 1.109 Std Dev y 4075 10000 12 8000 10 8 6000 6 4000 2000 0 0 -35-30-25-20 -15 -10 -5  $\Delta~t_{\text{LGAD-SiPM}}$ 

Time difference vs entry number, Sep 2017 batch 102, channel 4, sensor: W4-S215