time_diff_event_no_chan5 16000 Event number **Entries** 13338 Mean x -3.16614000 Mean y 8003 Std Dev x 0.1483 Std Dev y 4611 12000 6 10000 5 8000 6000 4000 2000 0 $\Delta t_{LGAD\text{-SIPM}}$ (ns) -2.5 -3.5-1.5

Time difference vs entry number, Sep 2017 batch 303, channel 5, sensor: W4-RD01