

Figure 1: Effect of TDC Threshold cuts (THR = 50 left, THR = 100 right) on Time over Threshold

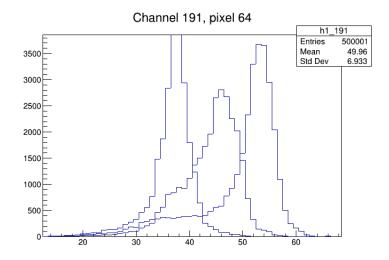


Figure 2: Time of threshold distributions for gain = 32, 64, and 128 from laser test data.

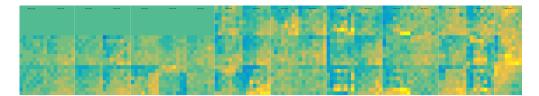


Figure 3: Shift of maximum time over threshold distribution (LED-Laser) for odd numbered modules. This is likely an effect from gain matching

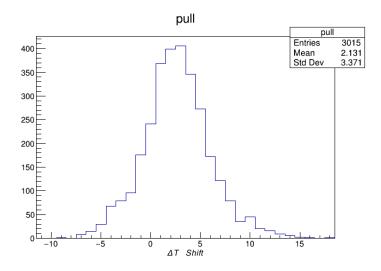


Figure 4: Values from Figure 3 (LED - Laser dT max) histogram.