

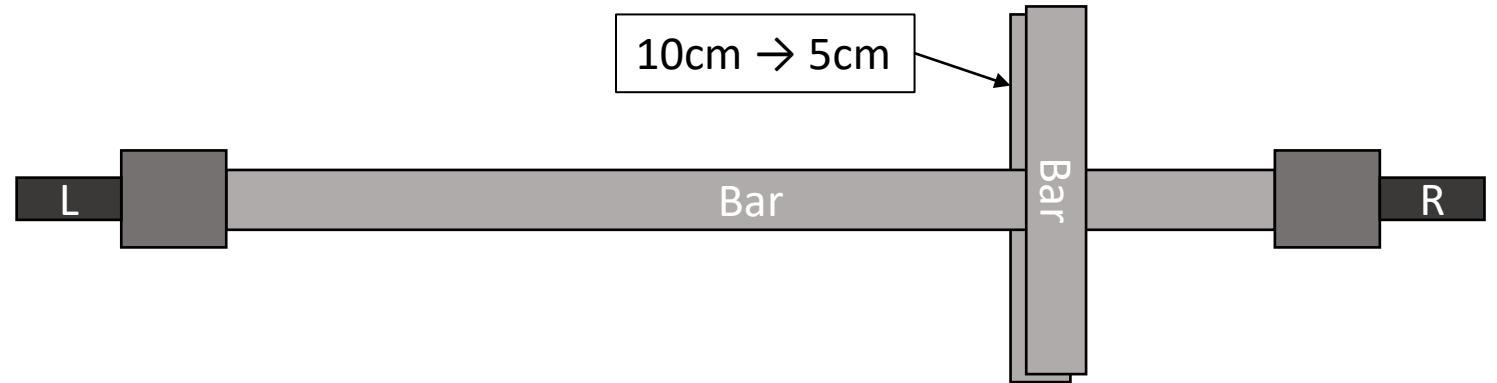
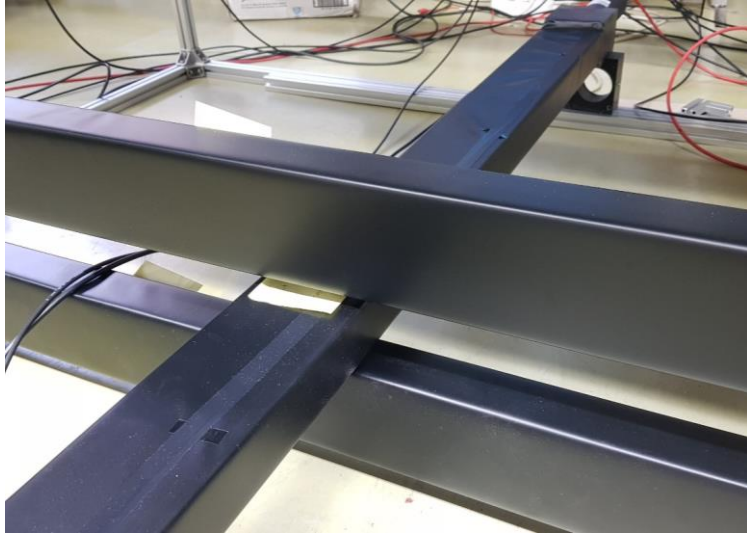
Weekly Meeting

08/11/2019

ByungChan Lee

Time Resolution – Position

Previous slide

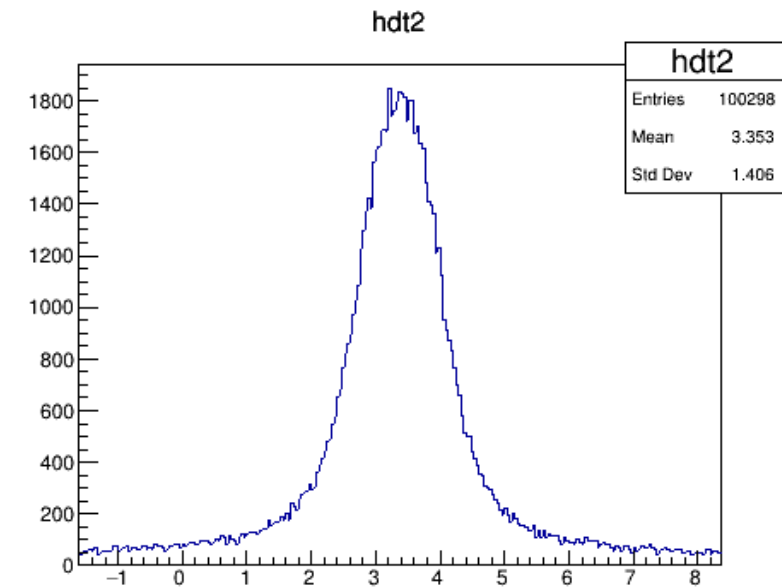
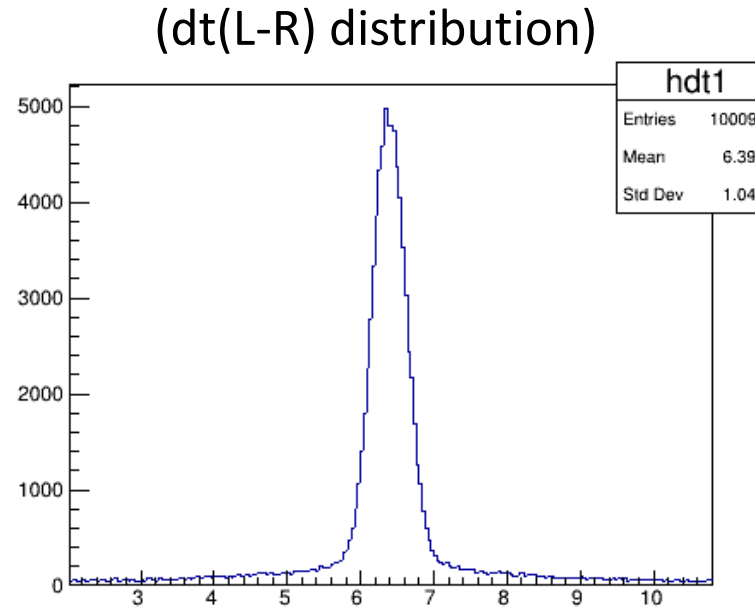
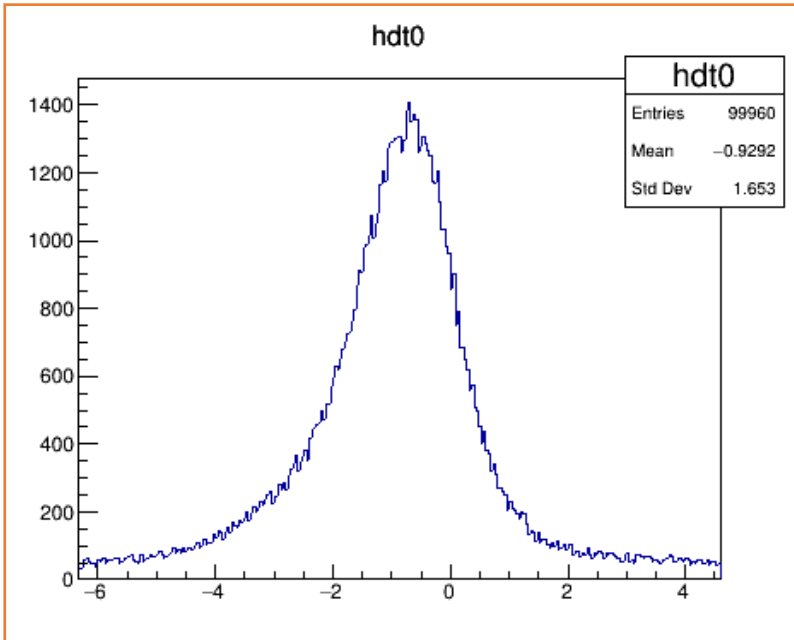


Rearrangement of reference bars : 10cm \rightarrow 5cm

- 0.3 events/sec

Time Resolution – Position

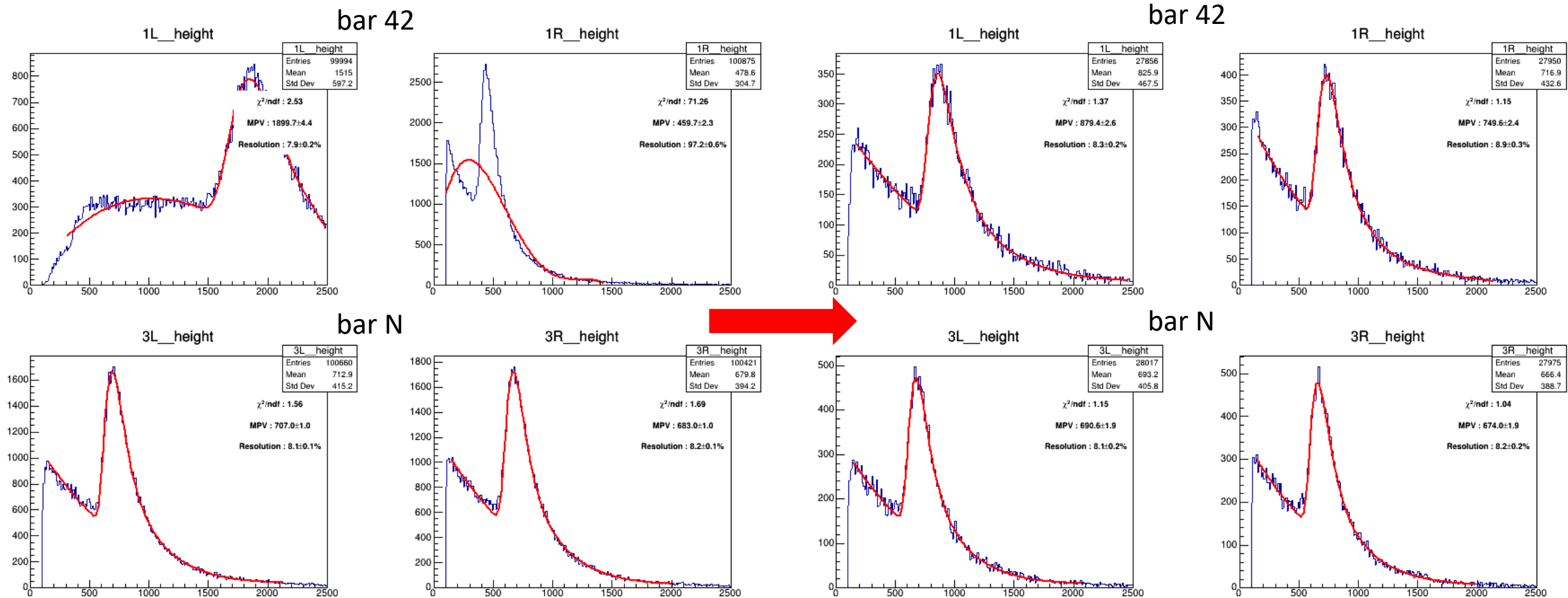
Previous slide



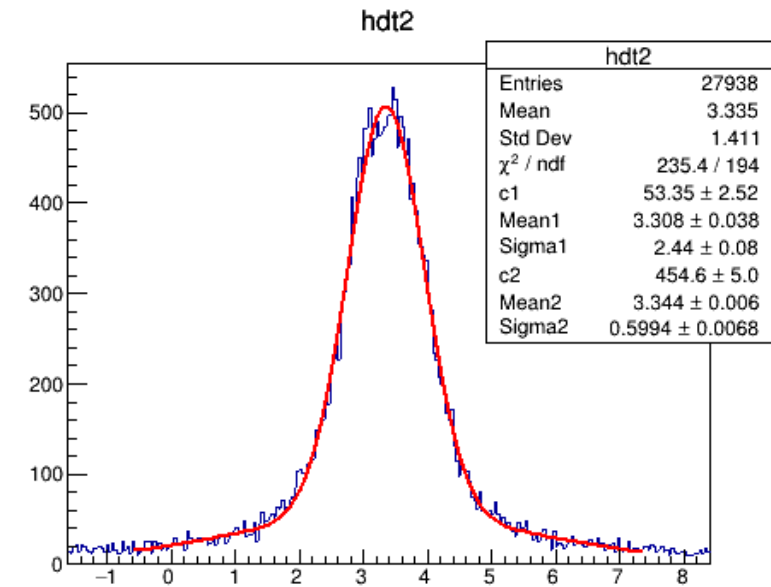
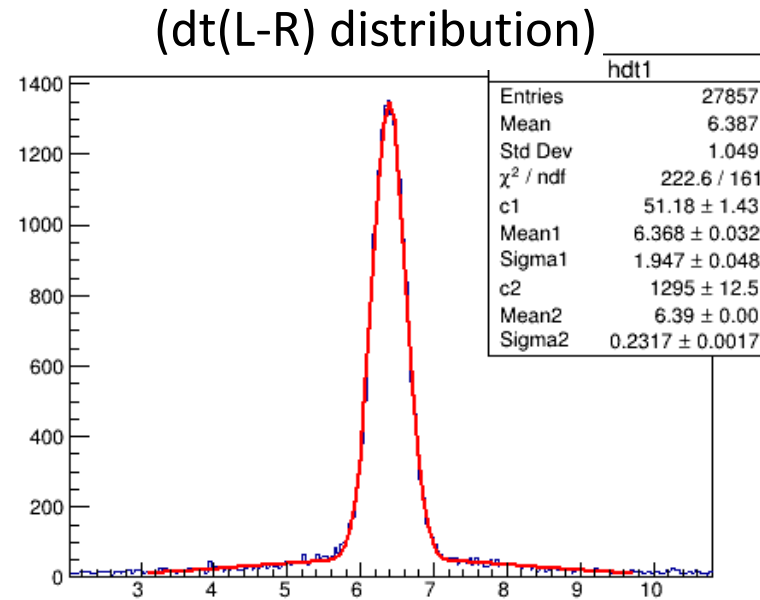
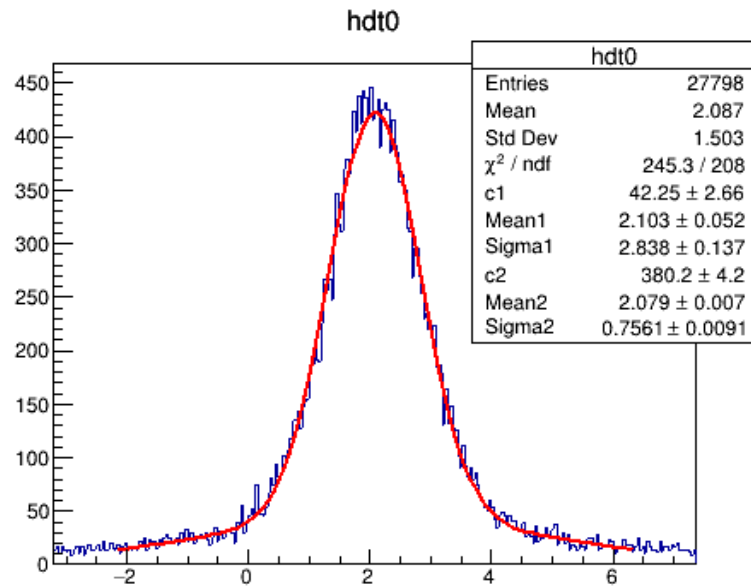
Asymmetry in time distribution

- Wrong setting; gain calibration table was wrong..

Time Resolution – Position

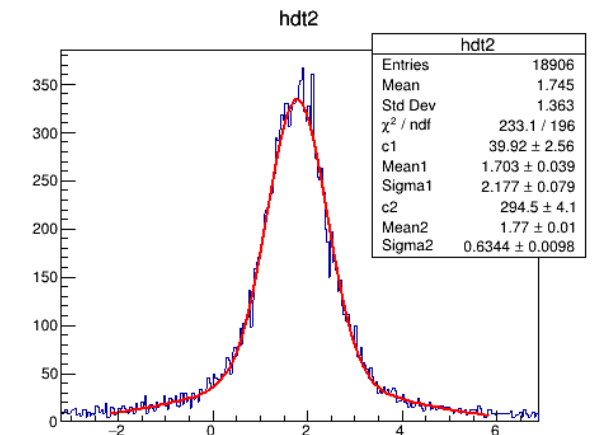
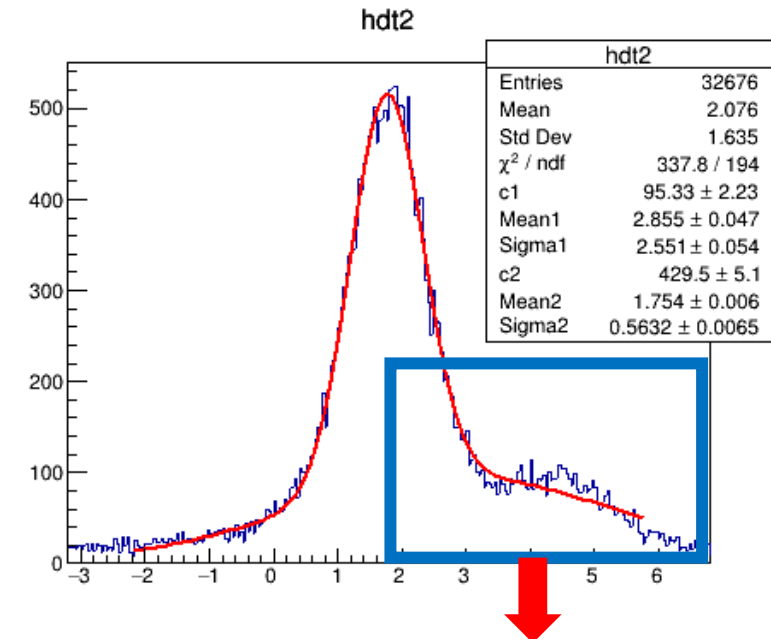
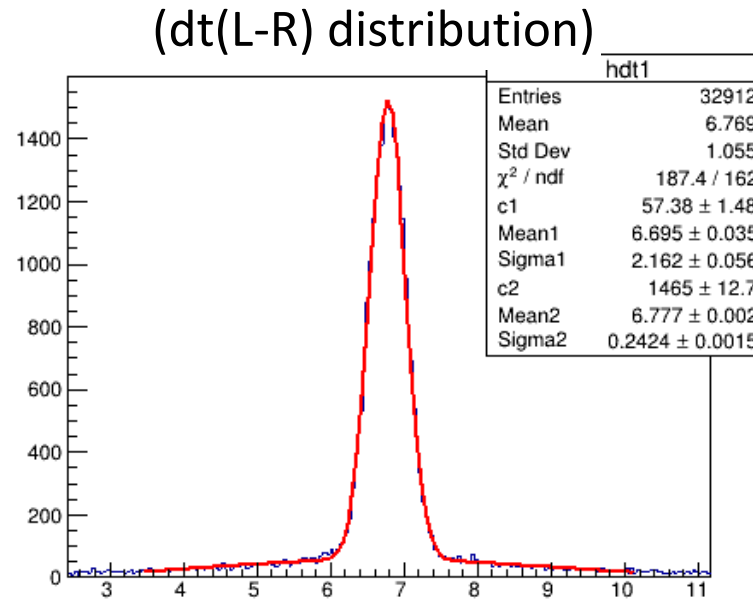
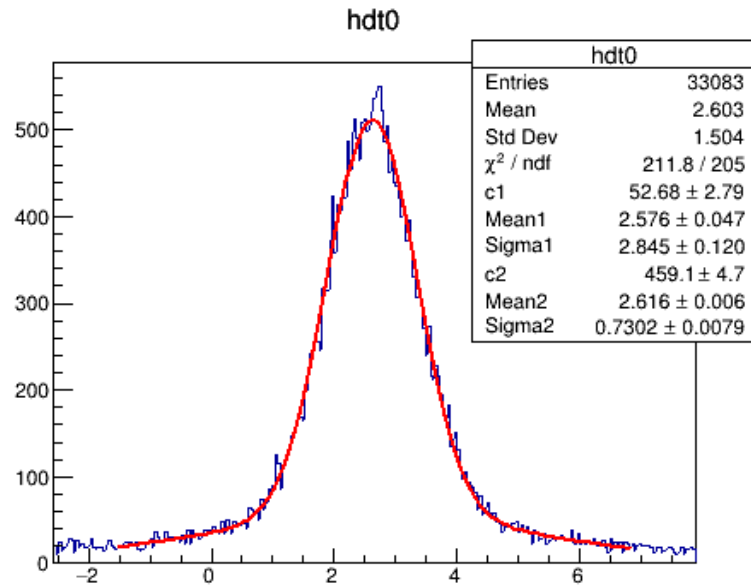


Time Resolution – Position



1st Bar (bar 42) shows larger sigma value(0.7561) than that(0.5694) of 3rd bar (bar C)

Time Resolution – Position

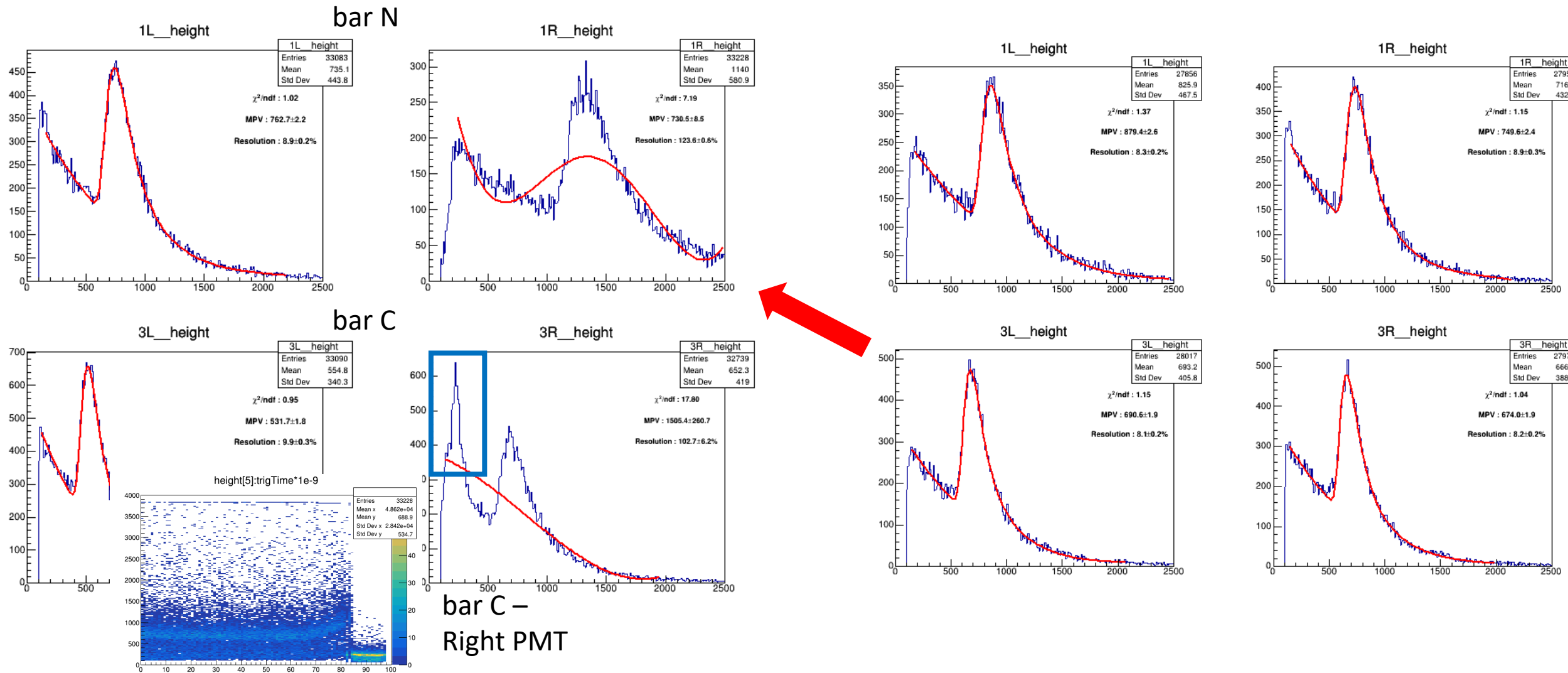


Substitute 1st and 3rd bars

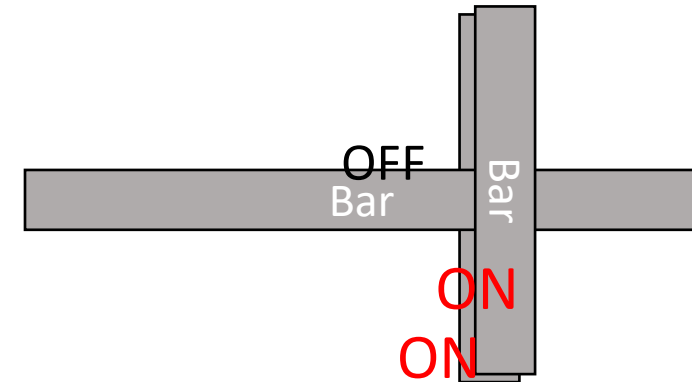
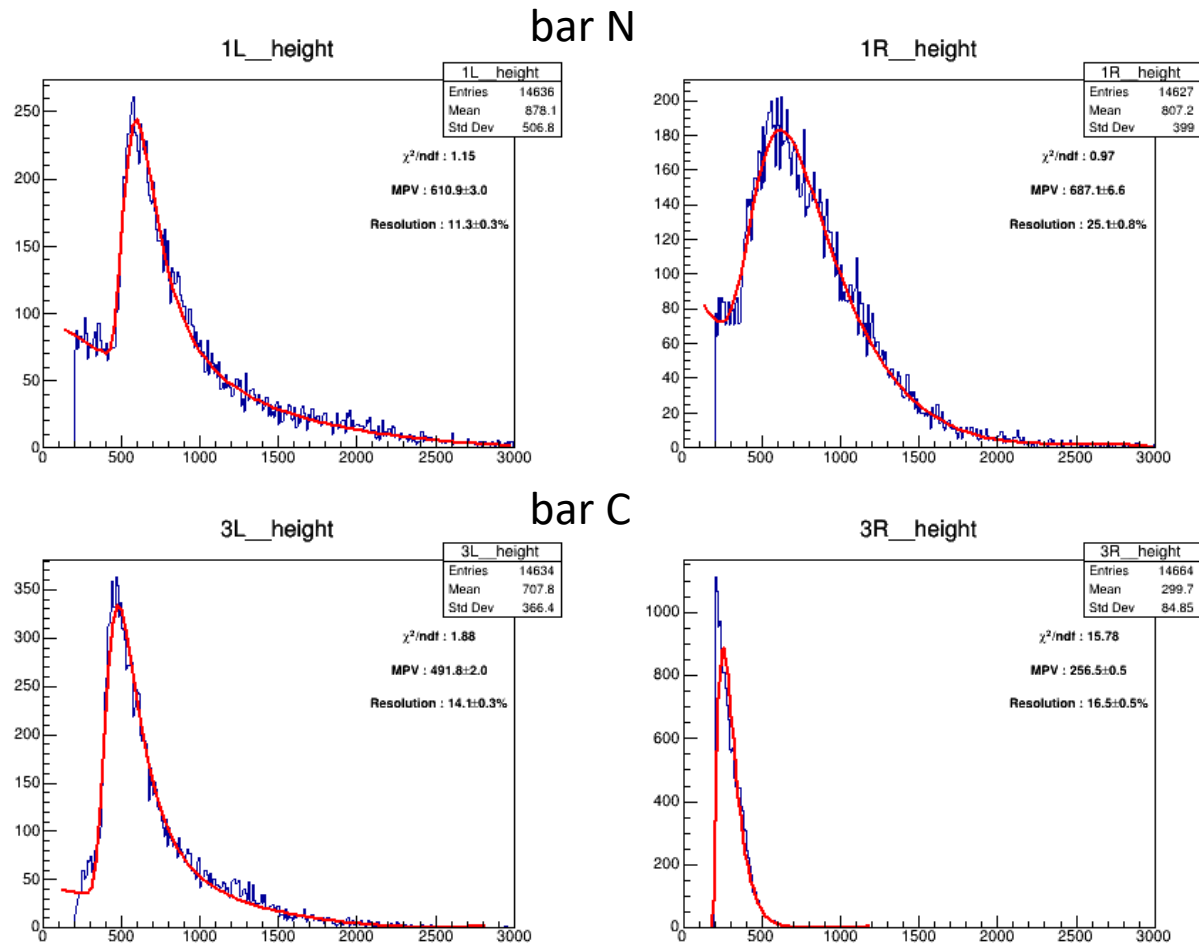
1st : bar 42 -> bar N

3rd : bar N -> bar C

Time Resolution – Position



Time Resolution – Position



no position cut
~15000 events