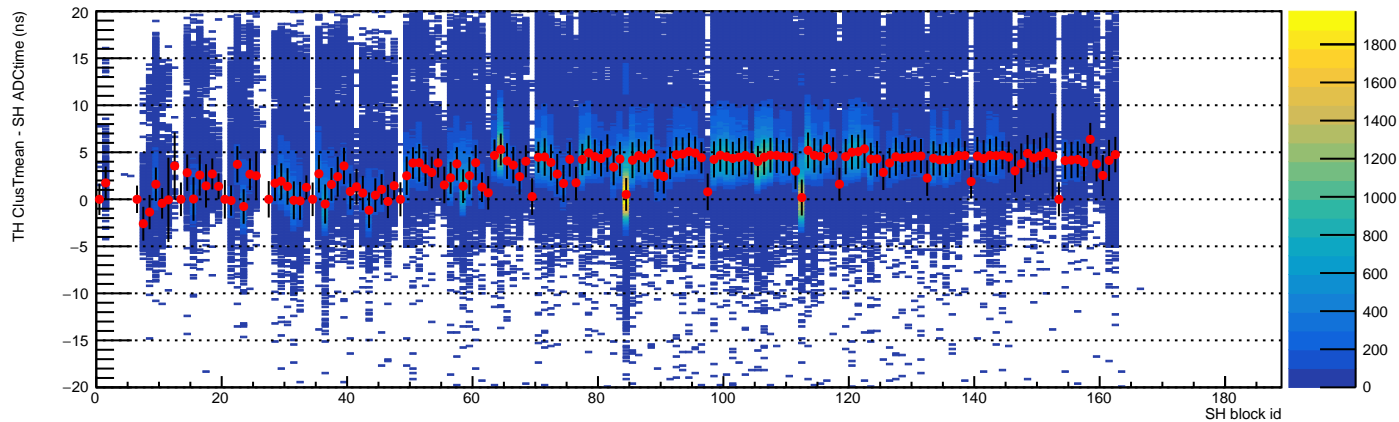
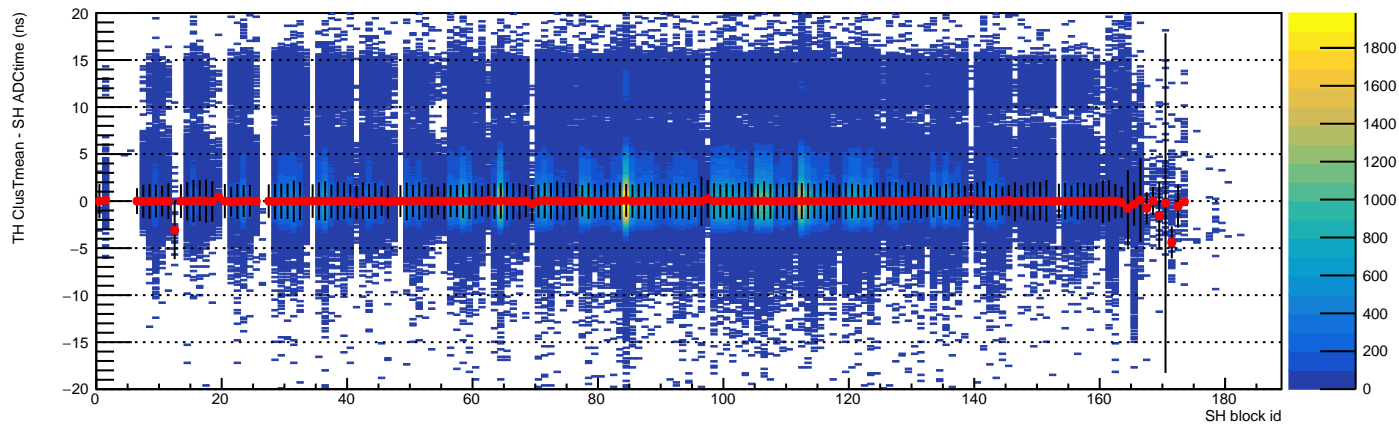


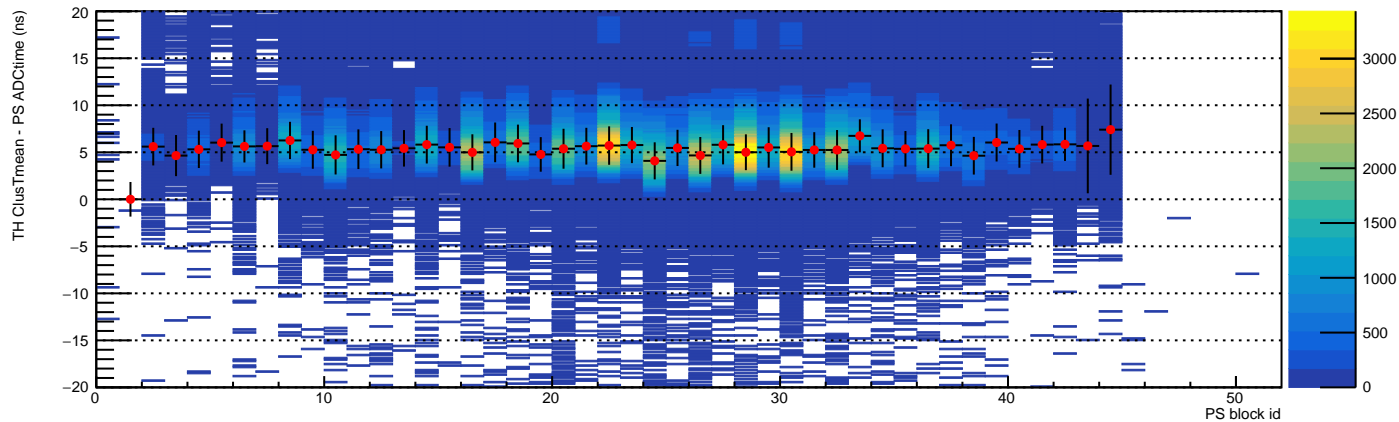
Before offset correction (SH)



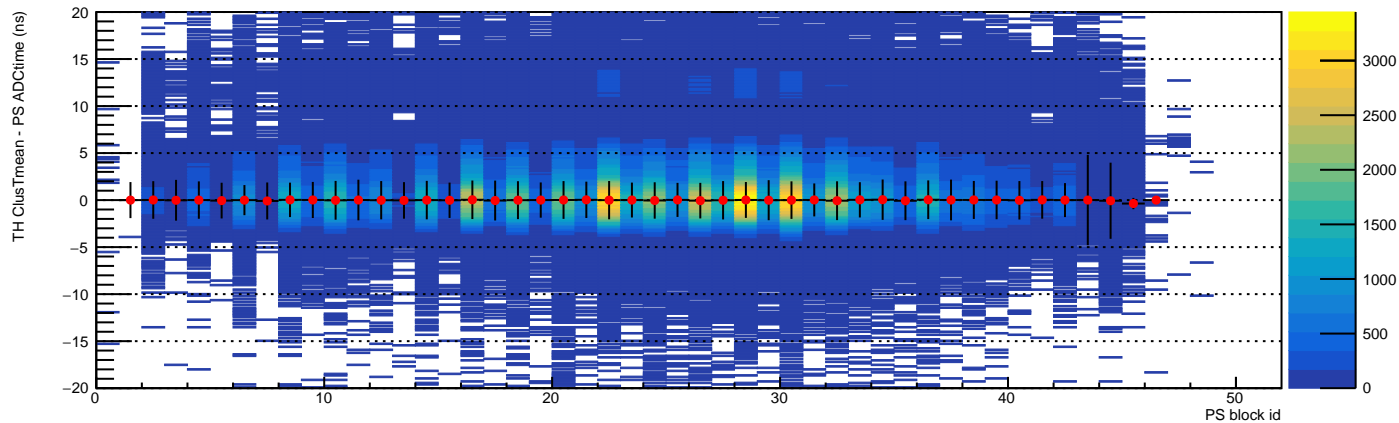
After offset correction (SH)



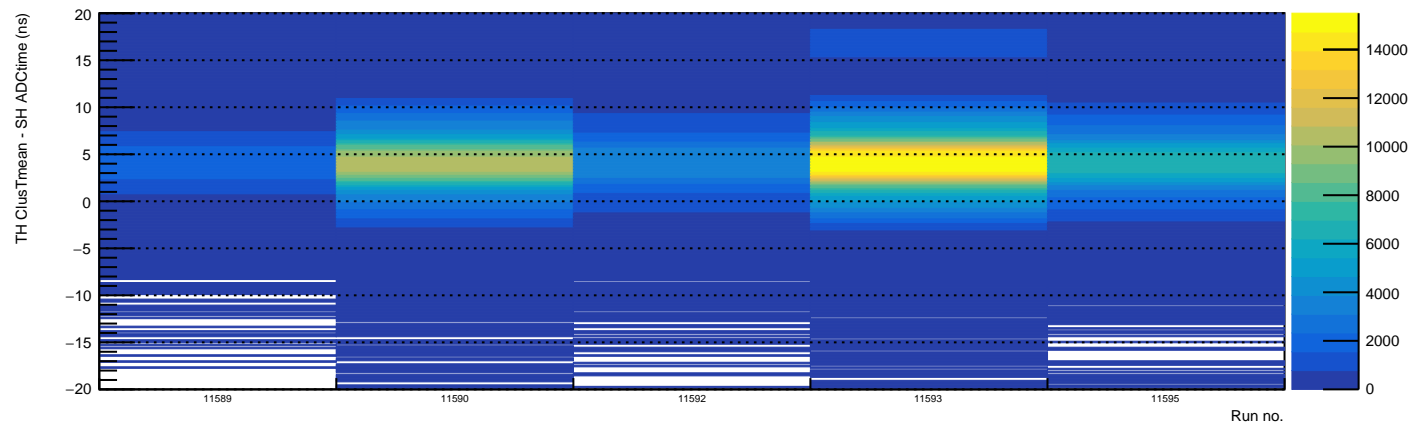
Before offset correction (PS)



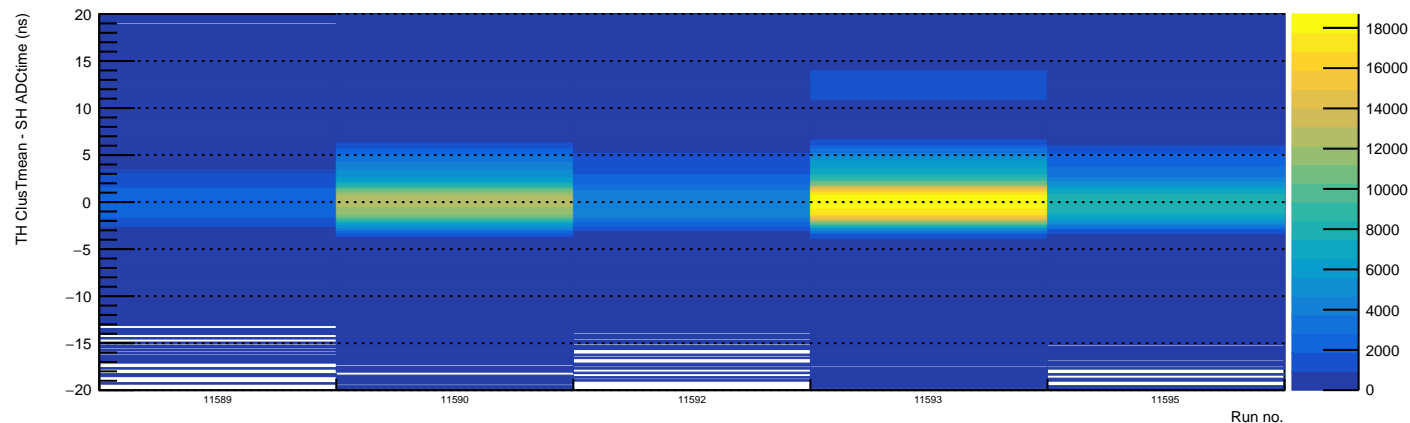
After offset correction (PS)



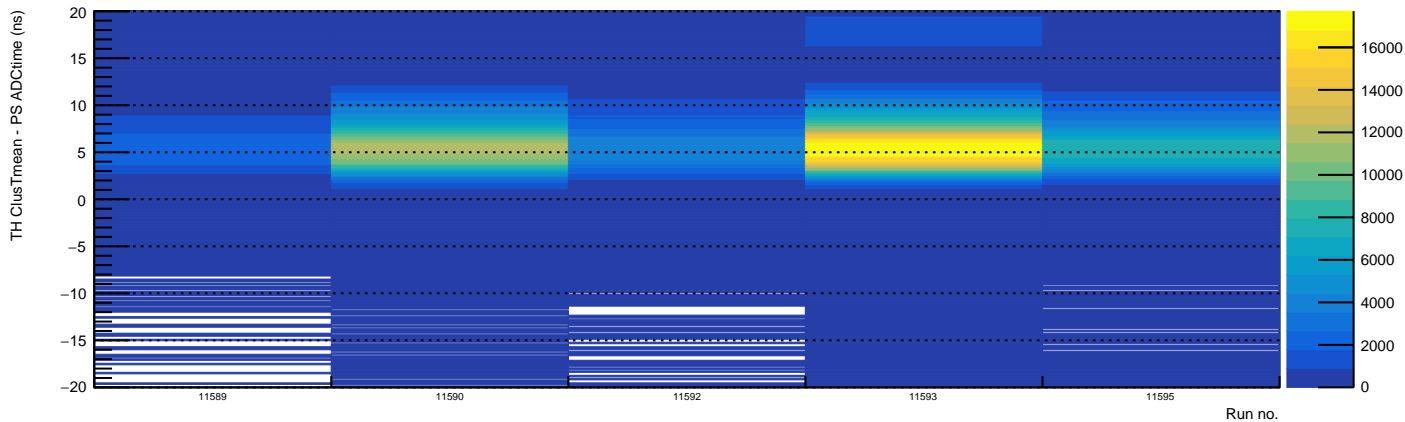
Before offset correction (SH)



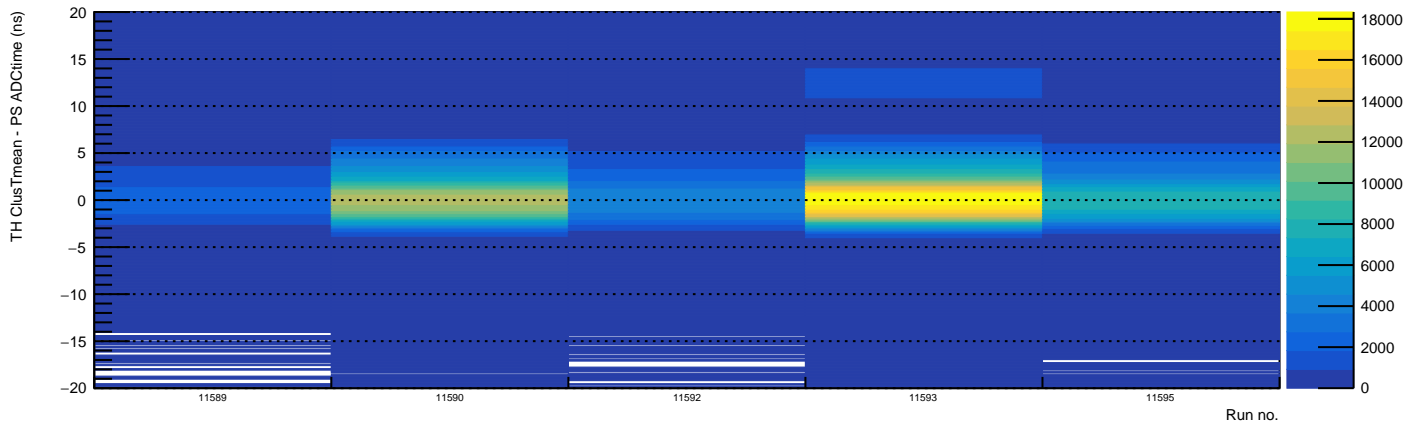
After offset correction (SH)



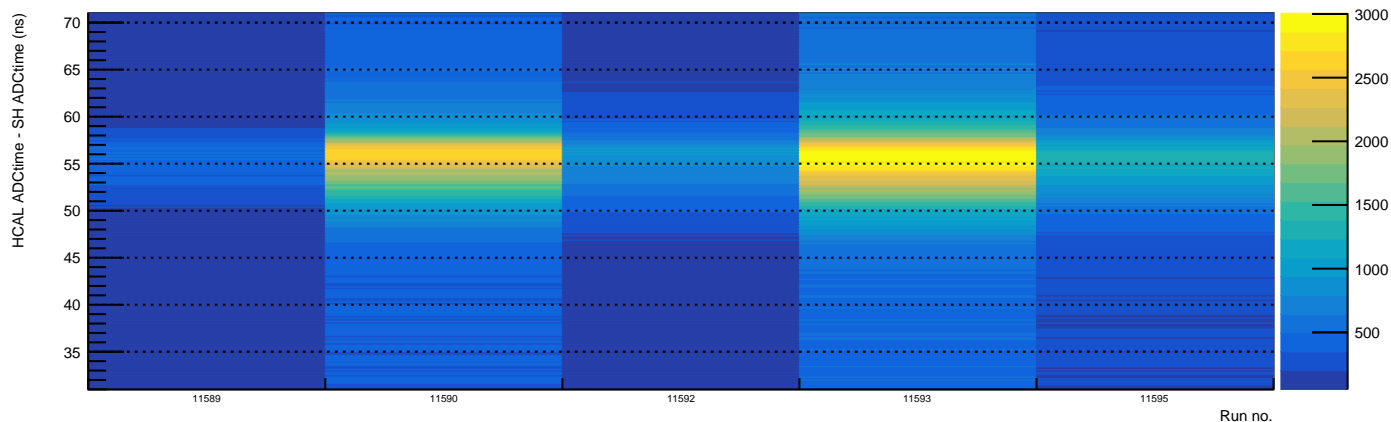
Before offset correction (PS)



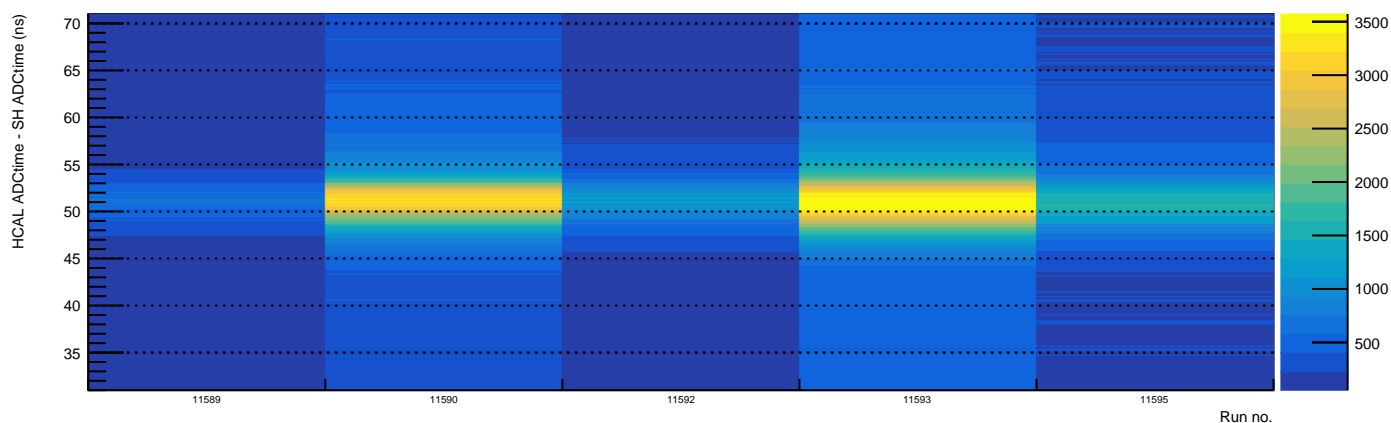
After offset correction (PS)



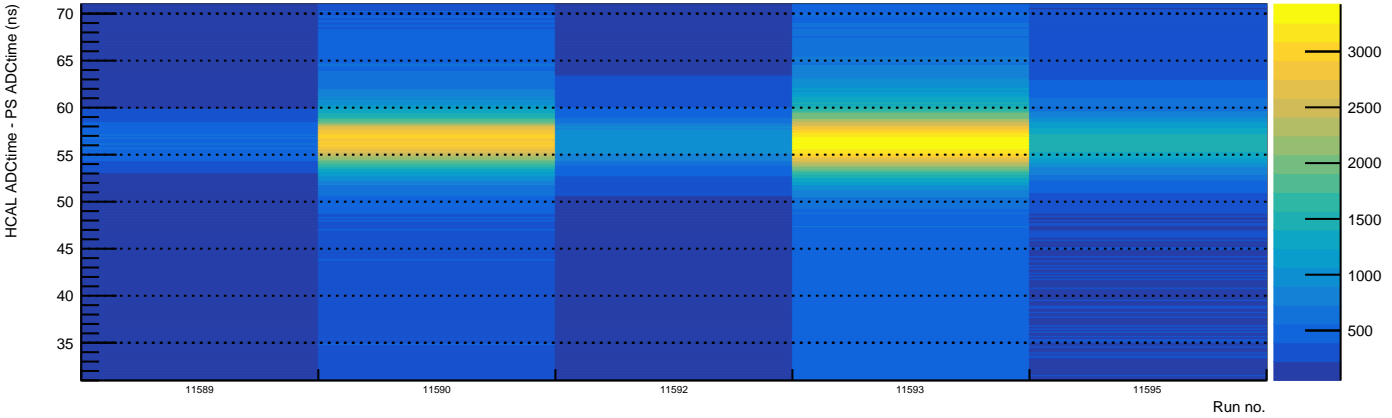
Before offset correction (SH)



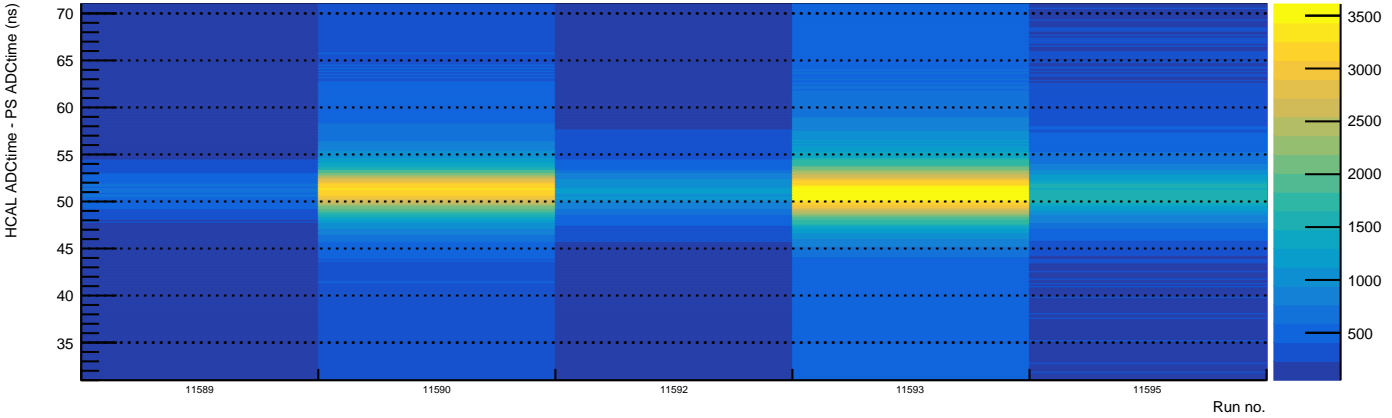
After offset correction (SH)



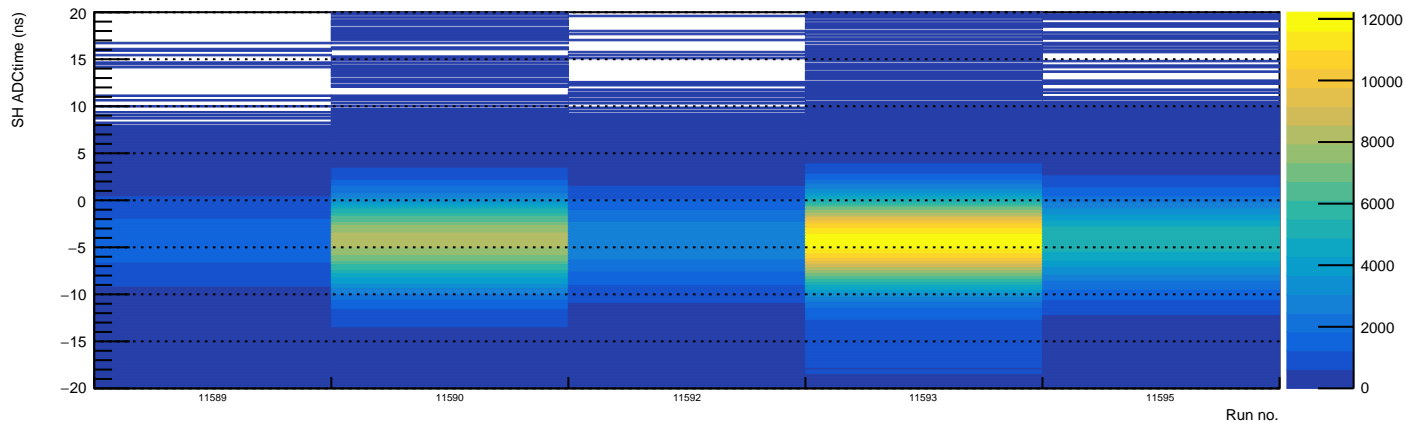
Before offset correction (PS)



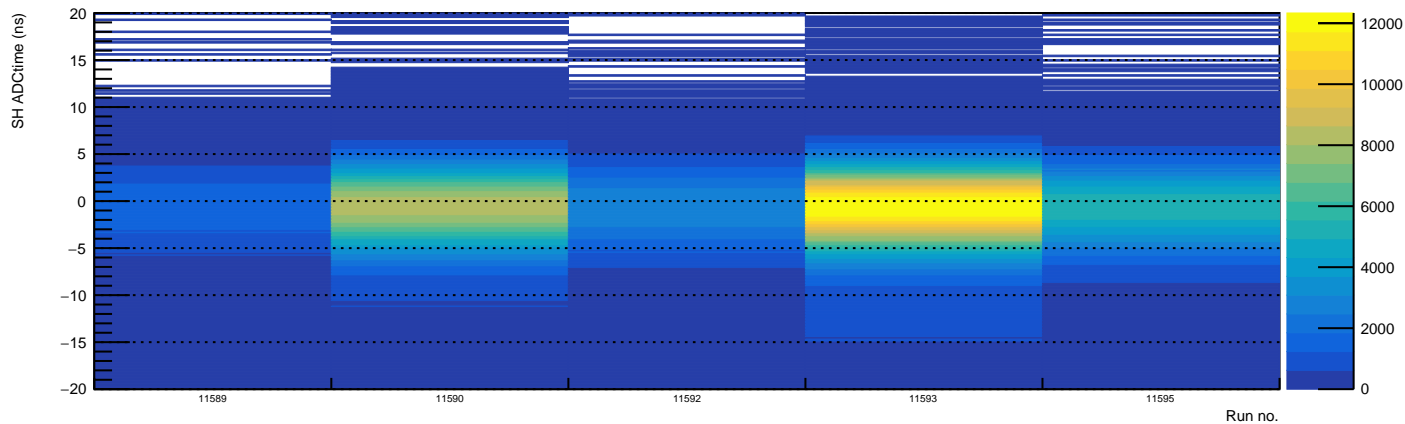
After offset correction (PS)



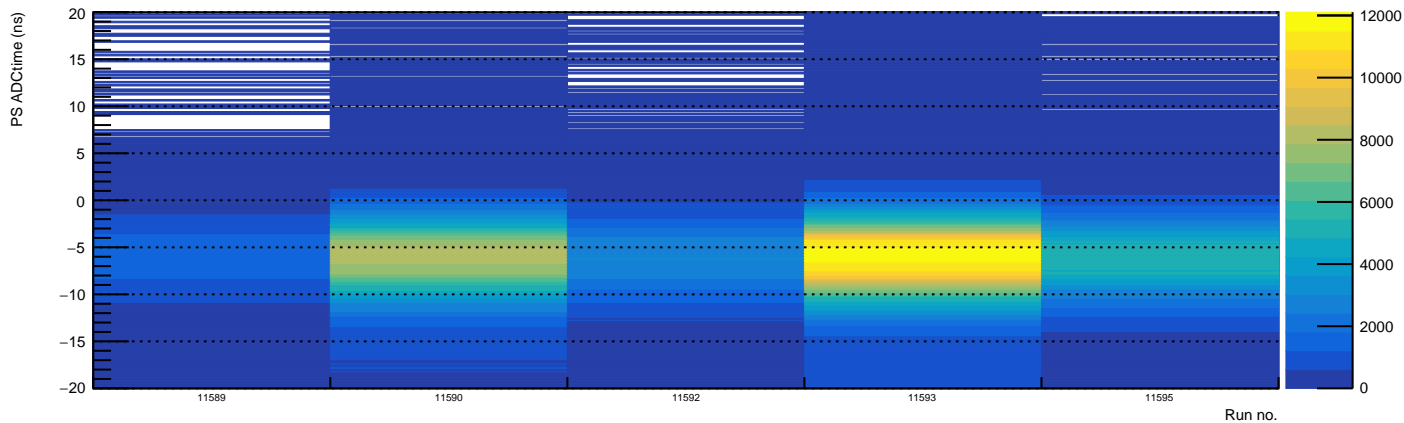
Before offset correction (SH)



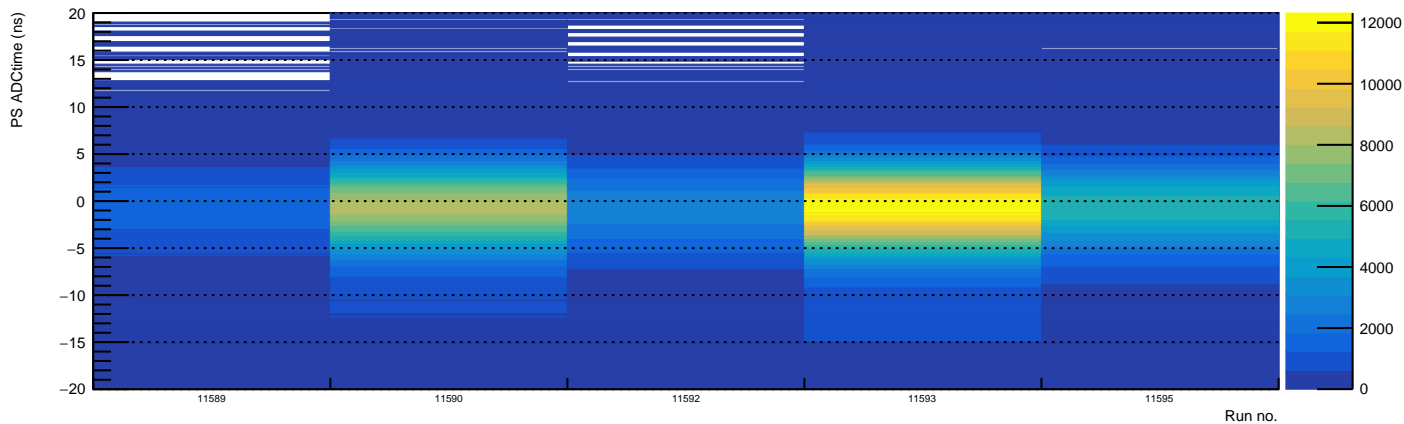
After offset correction (SH)



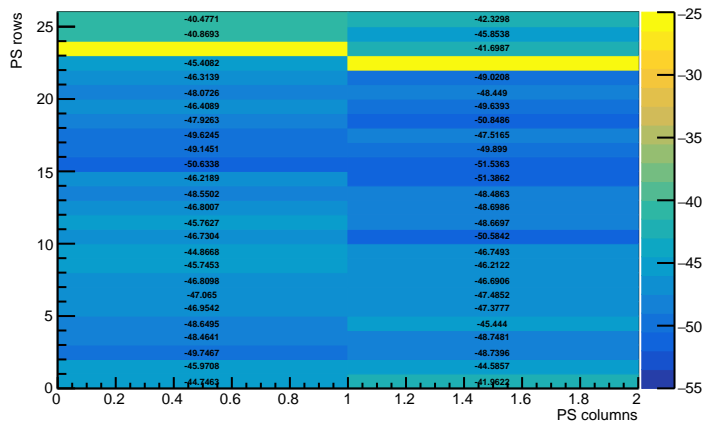
Before offset correction (PS)



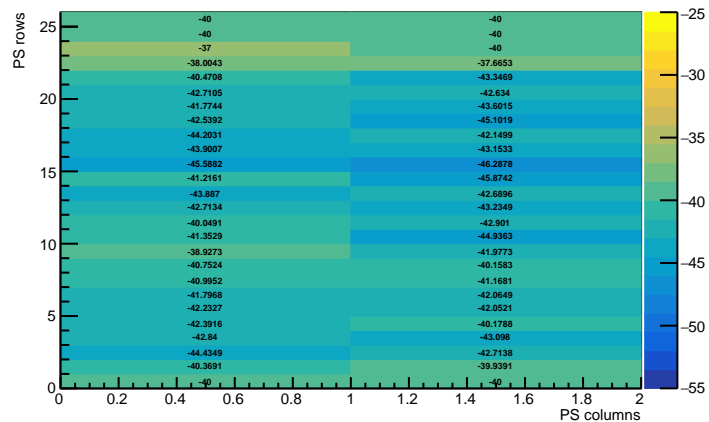
After offset correction (PS)



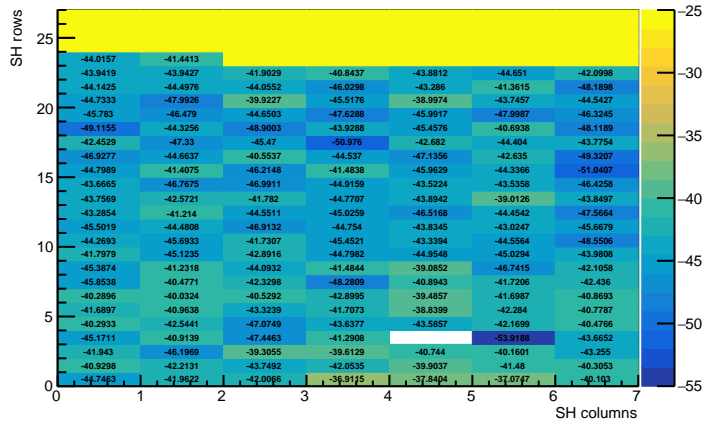
Old ADC time offset (PS)



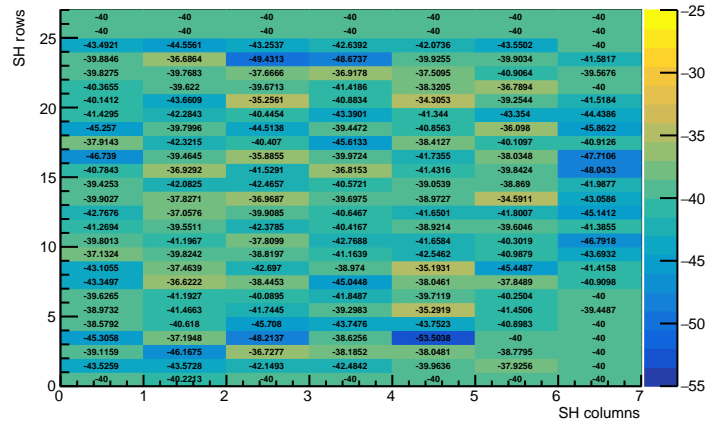
New ADC time offset (PS)



Old ADC time offset (SH)



New ADC time offset (SH)



Date of creation: 11/13/2023

Configfile: BBCal_replay/macros/Combined_macros/atimeOff-sbs4-set2.cfg

sbs config.: 4, set: 2, Preparing for replay pass: 2

Total # events analyzed: 3063292

Global cuts:

bb.gem.track.nhits>3, abs(bb.tr.vz[0])<0.08, bb.ps.e>0.2,

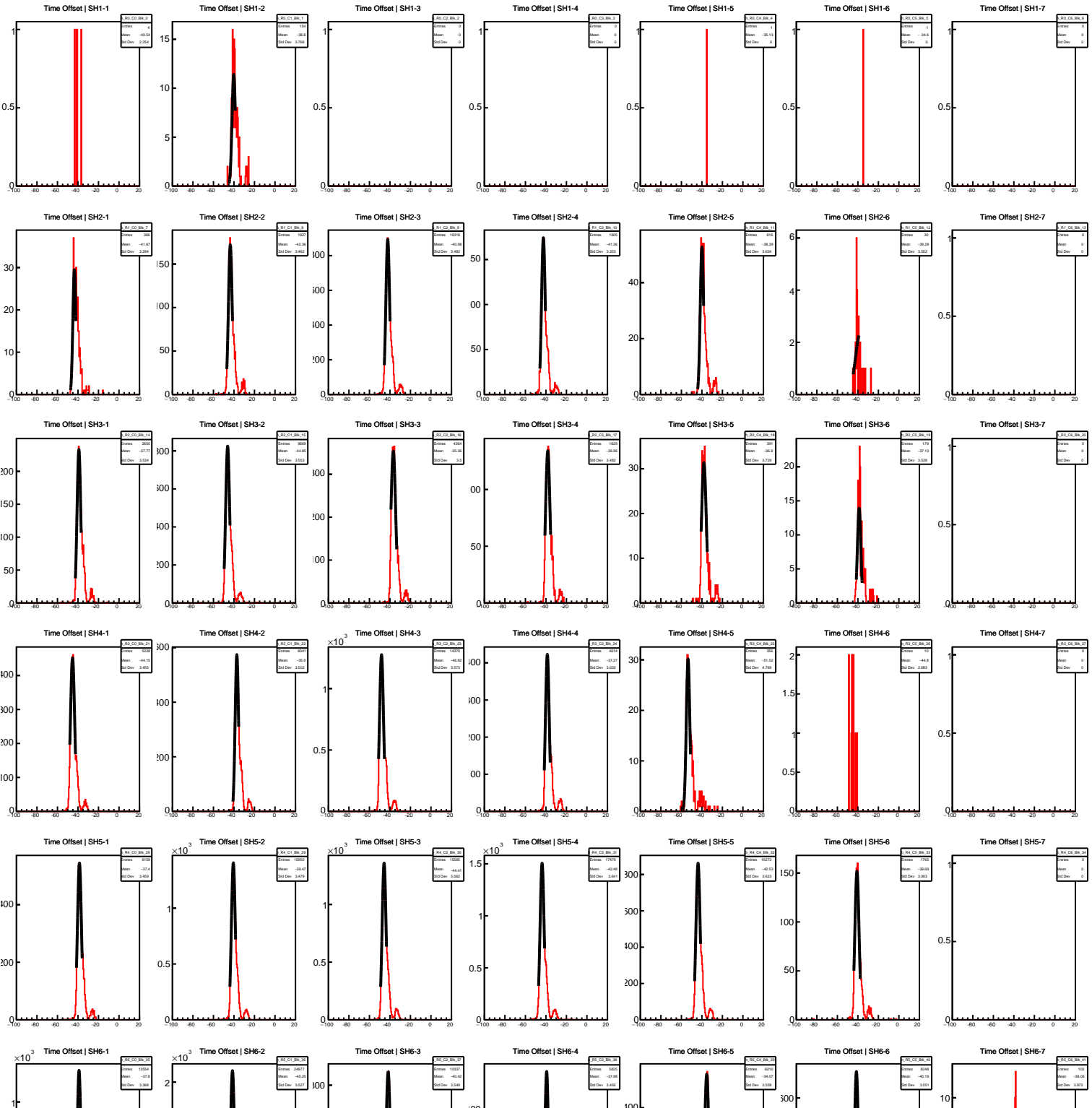
abs(bb.tr.r_x[0]-0.9*bb.tr.r_th[0]-0.02)<0.33,

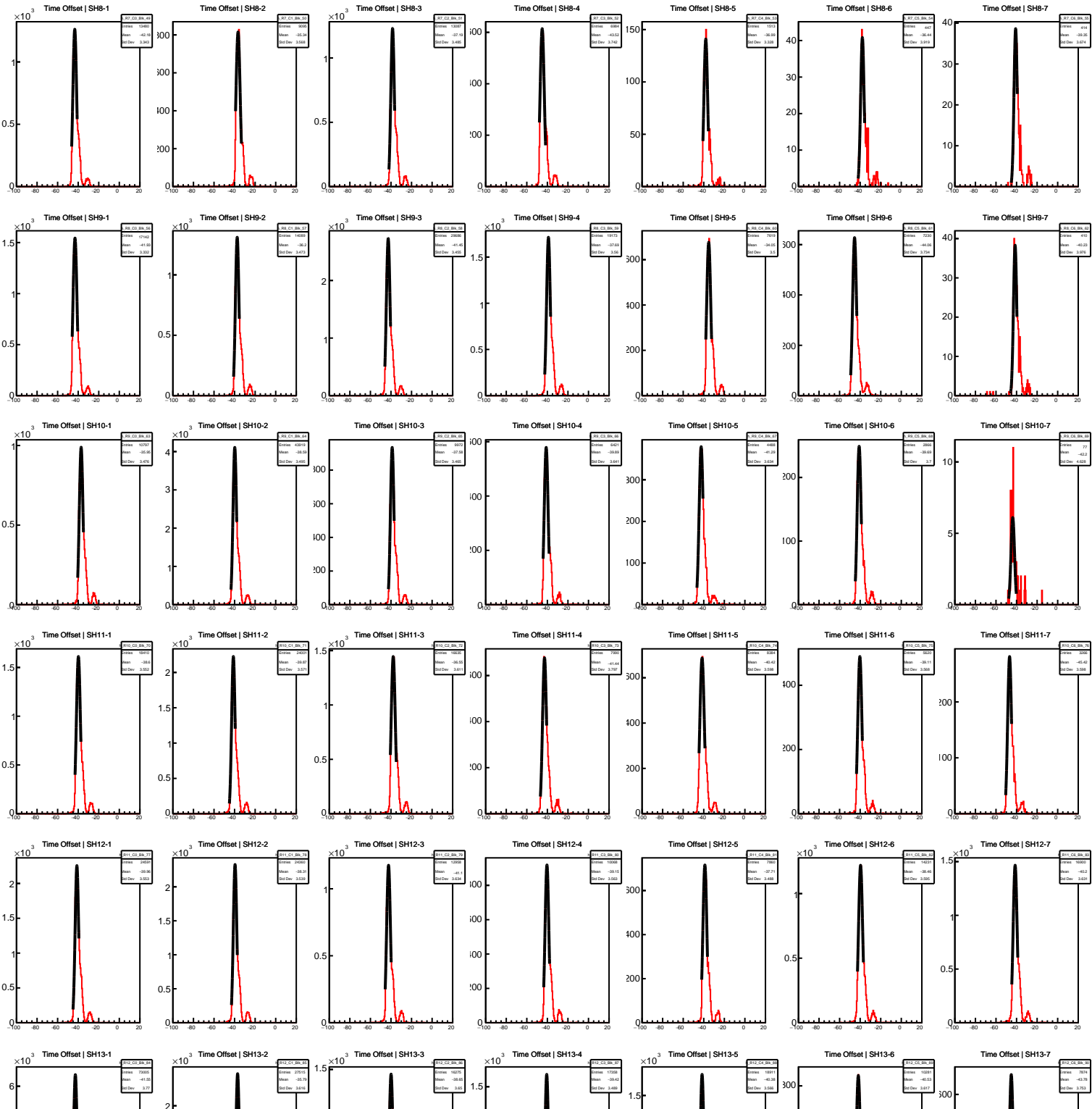
events passed global cuts: 1694776

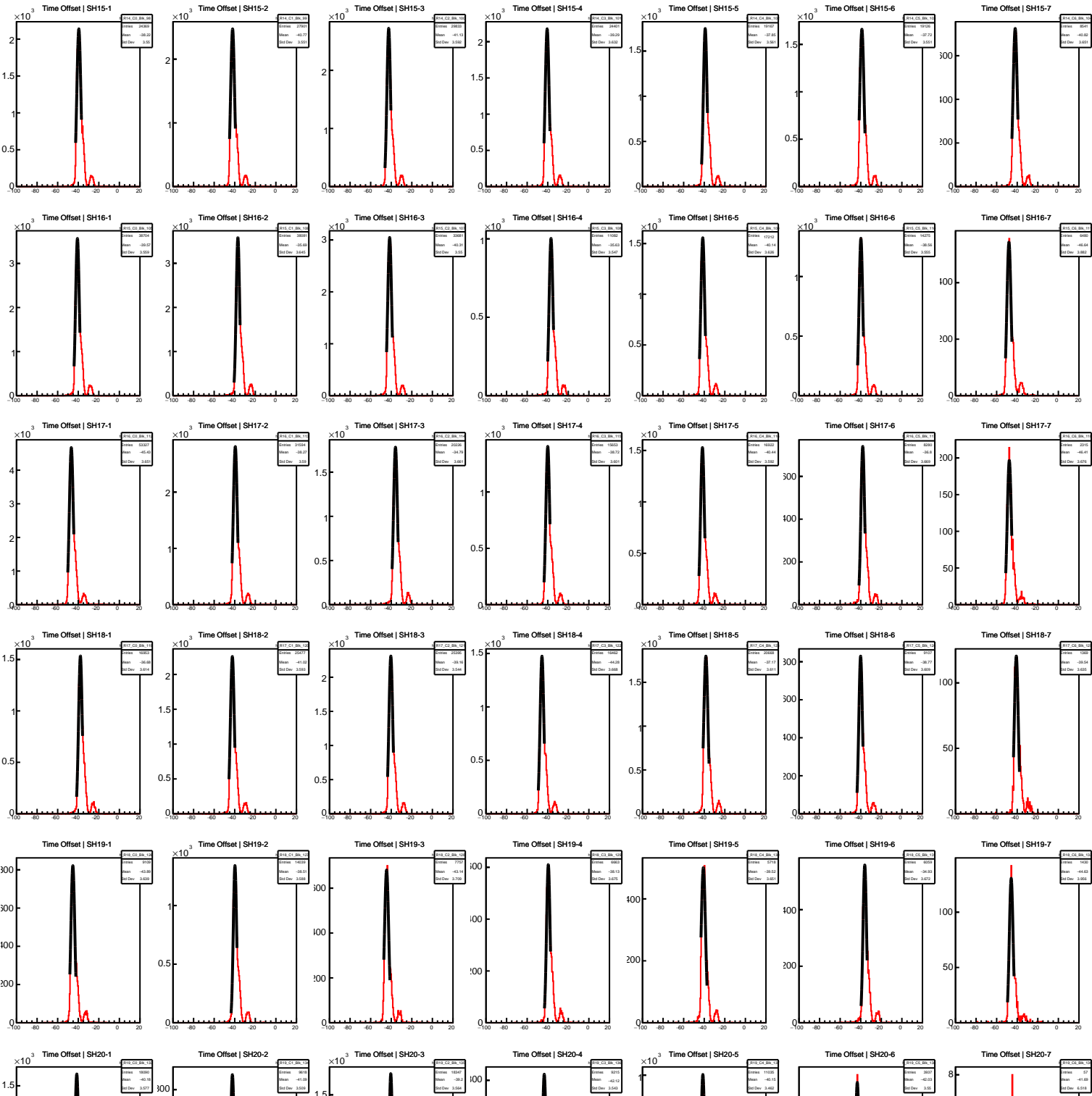
SH/PS ADC time peak position set values:

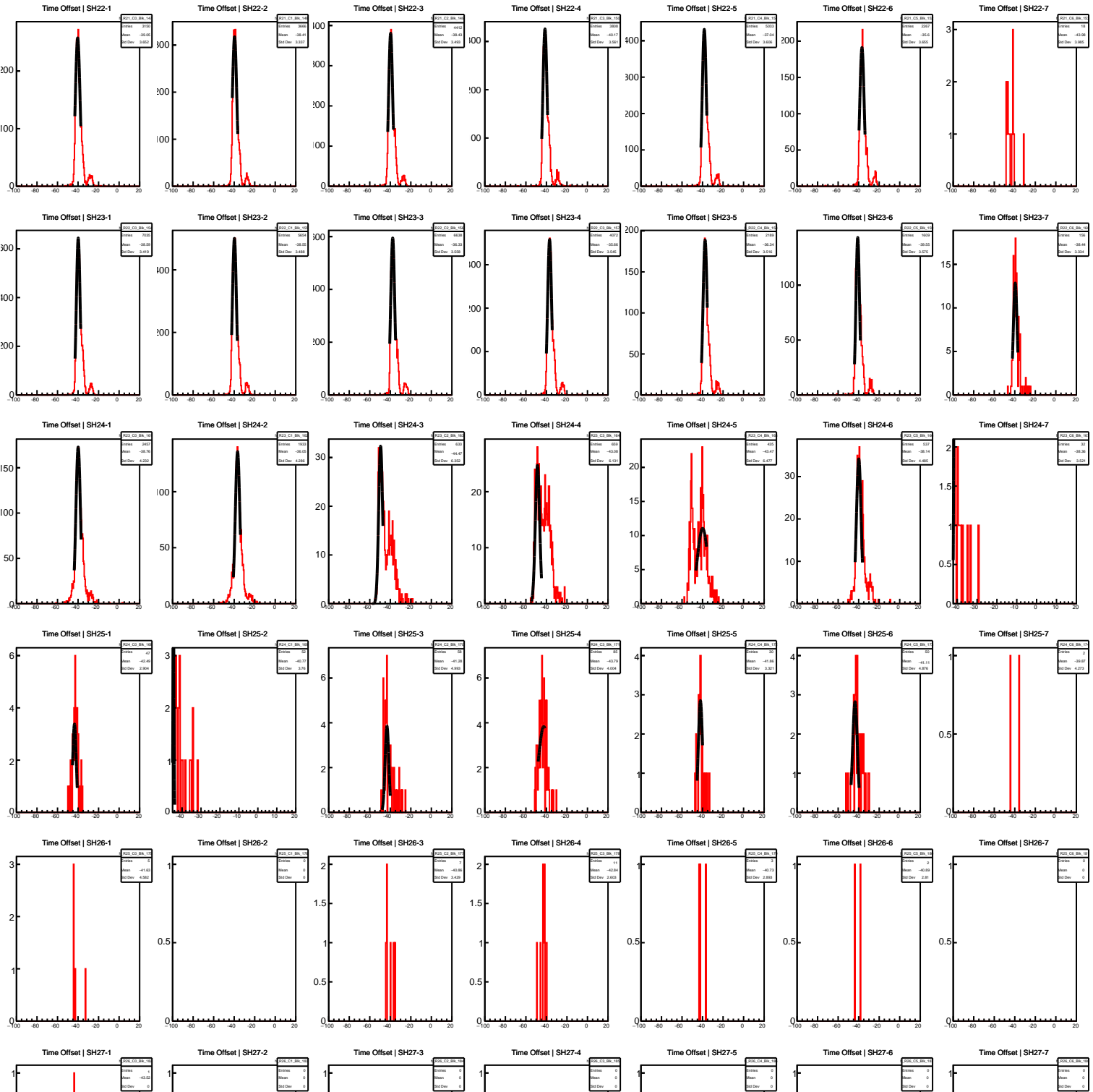
Nominal (set by latency in FADC config): 40.0, Before corr.: 0.0, After corr.: 0.0

Macro processing time: CPU 87.1s | Real 118.1s

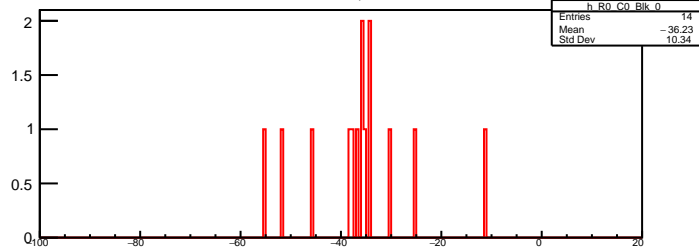




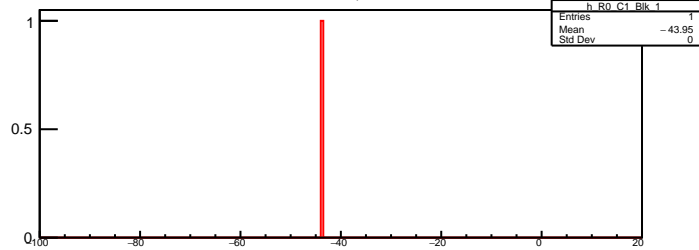




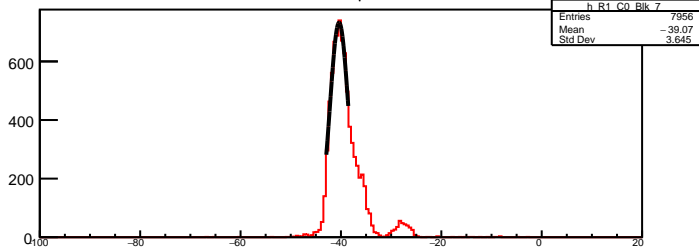
Time Offset | PS1-1



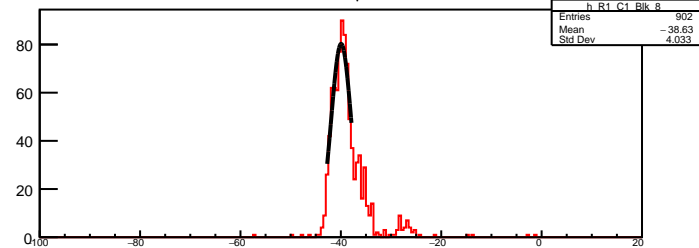
Time Offset | PS1-2



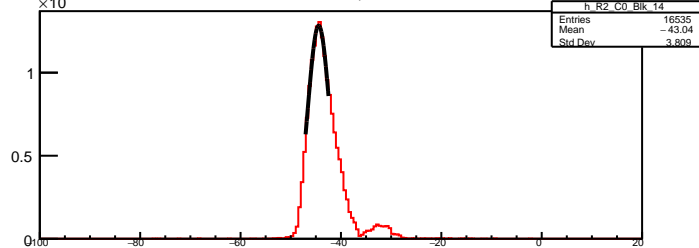
Time Offset | PS2-1



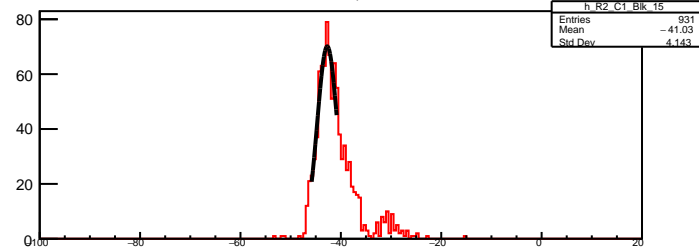
Time Offset | PS2-2



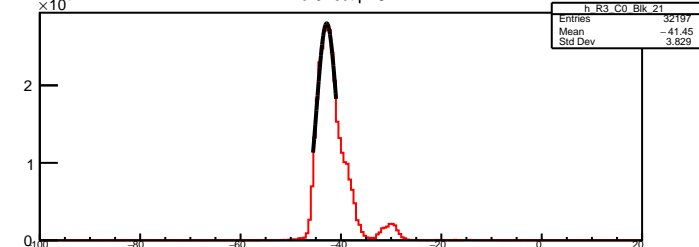
Time Offset | PS3-1



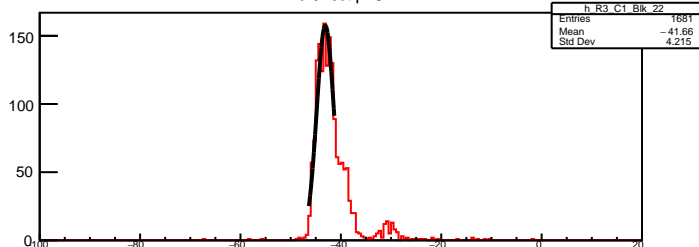
Time Offset | PS3-2



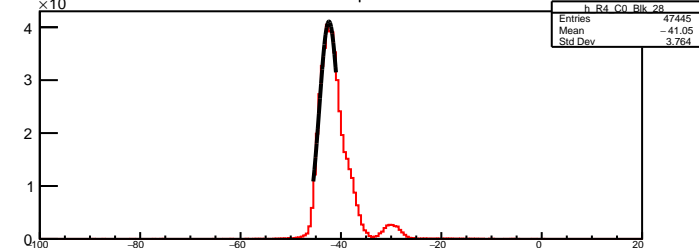
Time Offset | PS4-1



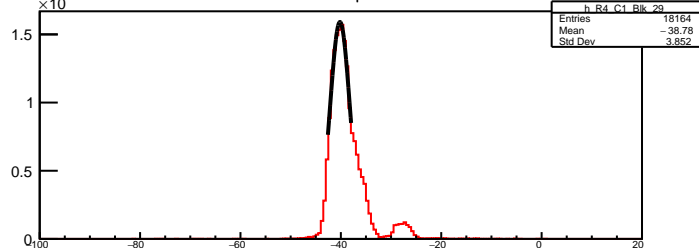
Time Offset | PS4-2



Time Offset | PS5-1



Time Offset | PS5-2



Time Offset | PS6-1



Time Offset | PS6-2



