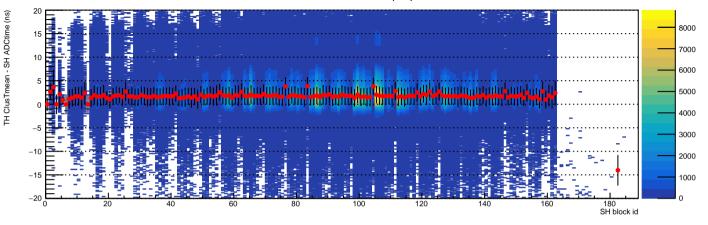
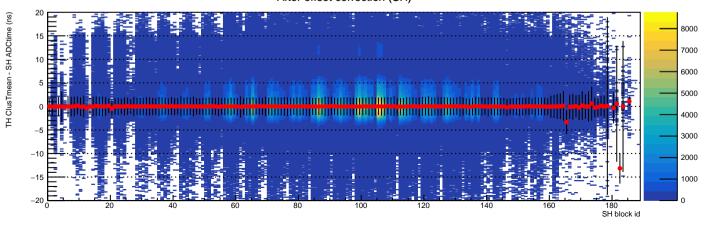
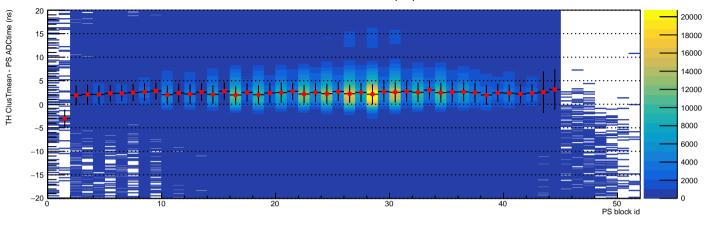
Before offset correction (SH)



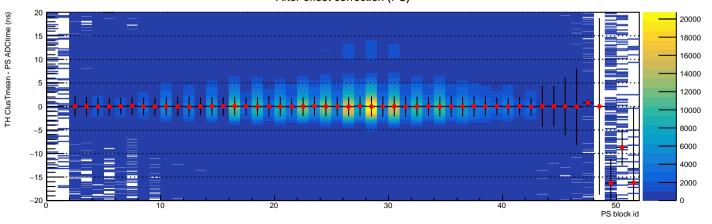
After offset correction (SH)



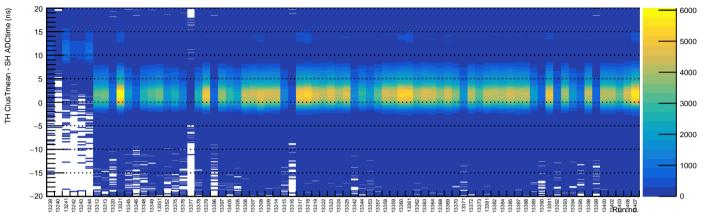
Before offset correction (PS)



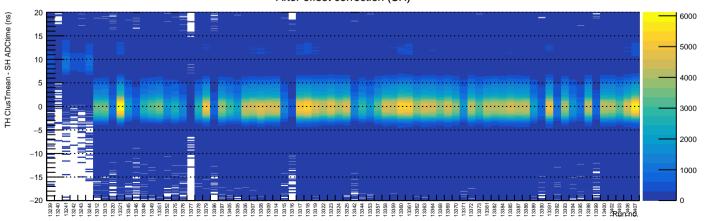
After offset correction (PS)



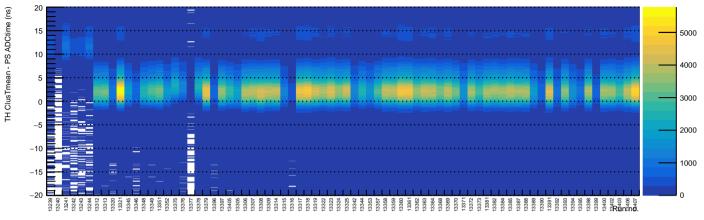
Before offset correction (SH)

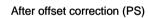


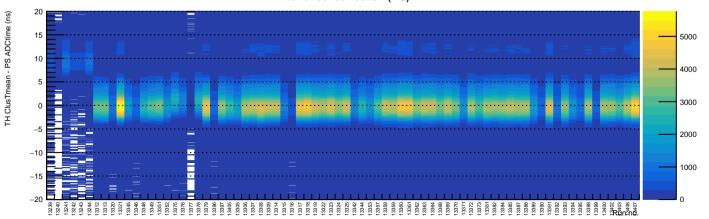
After offset correction (SH)



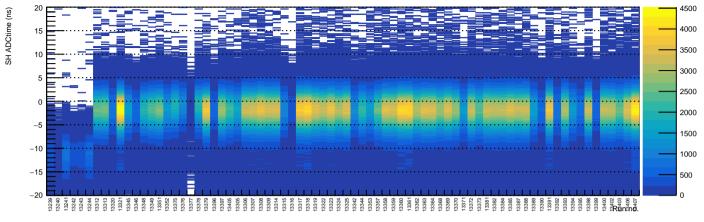
Before offset correction (PS)



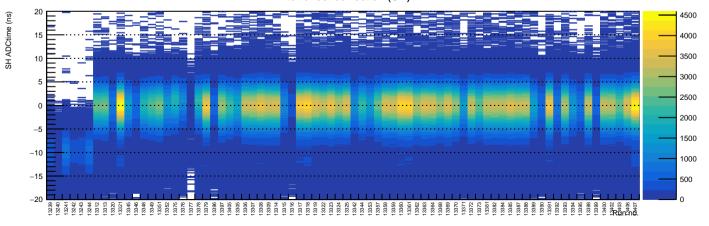




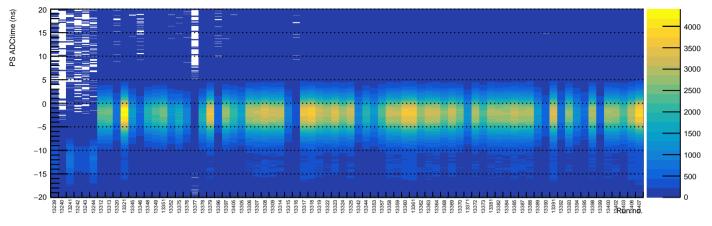
Before offset correction (SH)



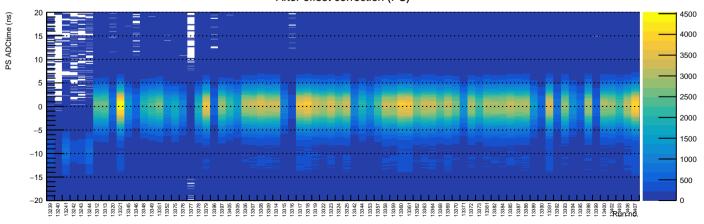
After offset correction (SH)



Before offset correction (PS)



After offset correction (PS)



-44,8668

-45.7453

46 900

-47.065

-48,6495

-48.4641

-49.7467

-45.9708

0.6

0.8

0.4

10

5

0.2

New ADC time offset (PS)

-25

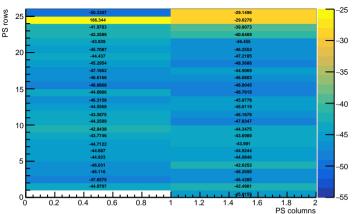
-30

-35

-40

-45

-50



Old ADC time offset (SH)

1.2

-46,7493

-46.2122

-45,444

-48.7481

-48.7396

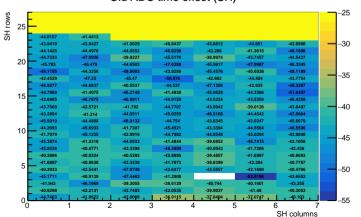
-44,5857

1.6

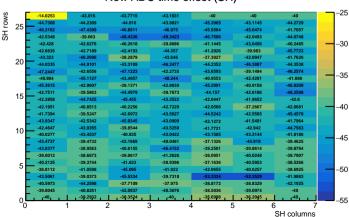
1.8

PS columns

1.4



New ADC time offset (SH)



Date of creation: 8/24/2023

Configfile: BBCal_replay/macros/Combined_macros/atimeOff-sbs14.cfg

sbs config.: 14, set: N/A, Preparing for replay pass: 2

Total # events analyzed: 39694369

Global cuts:

g.trigbits==1, 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]-0.035)<0.335,

events passed global cuts: 9390523

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 1110.6s | Real 2078.0s

