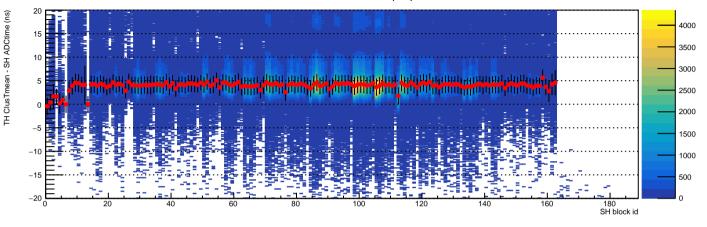
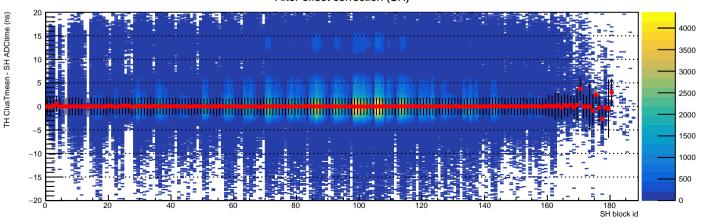
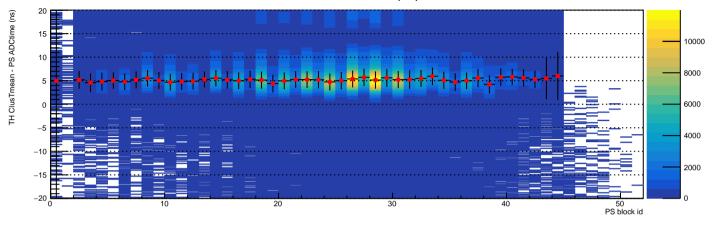
Before offset correction (SH)



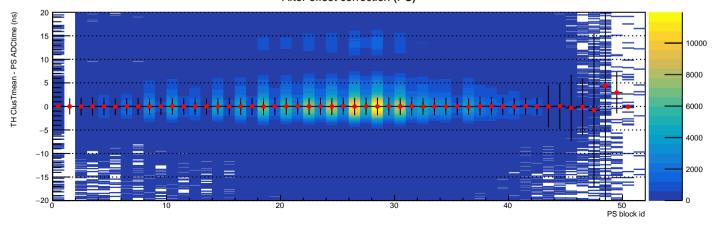
After offset correction (SH)



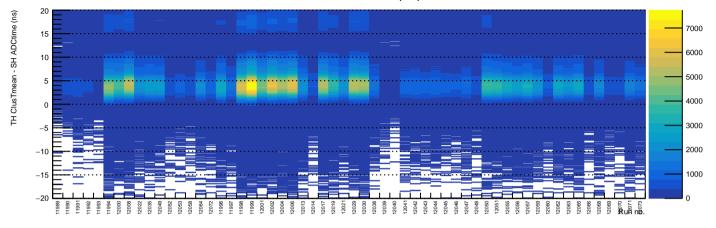
Before offset correction (PS)



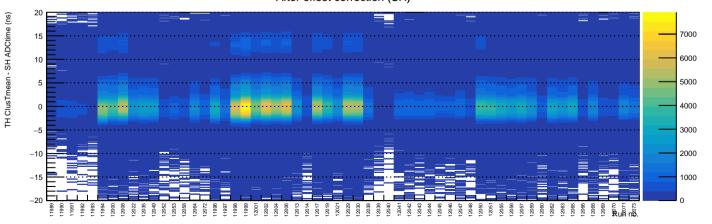
After offset correction (PS)



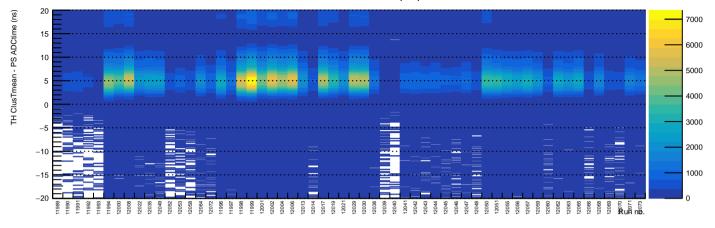
Before offset correction (SH)



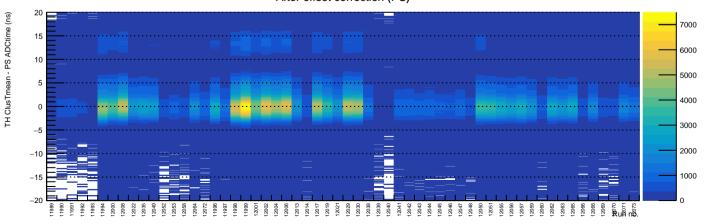
After offset correction (SH)



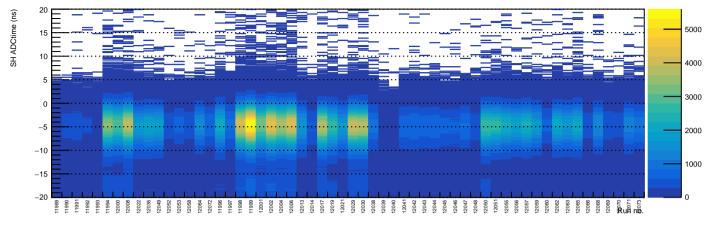
Before offset correction (PS)



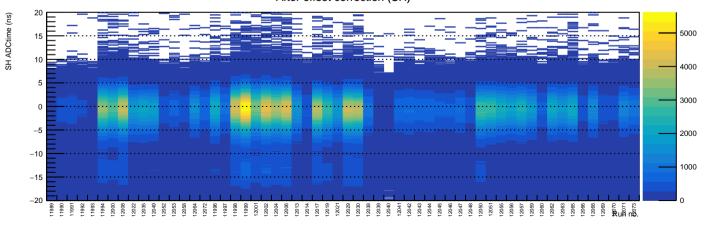
After offset correction (PS)



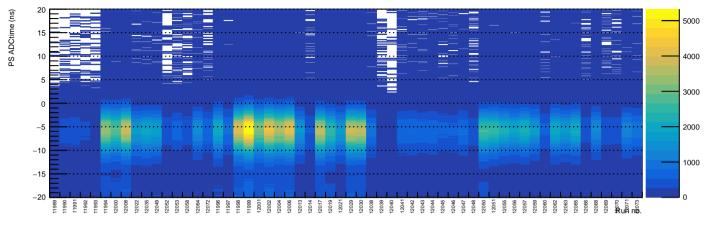
Before offset correction (SH)



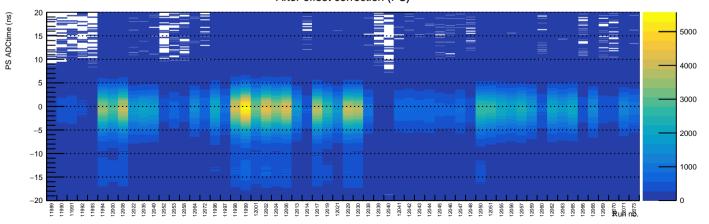
After offset correction (SH)



Before offset correction (PS)



After offset correction (PS)



Old ADC time offset (PS) PS rows -42.3298 -45.4082 -46.3139 20 -47.9263 -50.8486 -49.6245 -47.5165 -49.1451 15 -46,2189 -48.5502 -45.7627 10 -44,8668 -46,7493

-45.7453

46 900

-47.065

-48.6495

-48.4641

-49.7467

-45.9708

0.6

0.8

0.4

5

0.2

New ADC time offset (PS)

-25

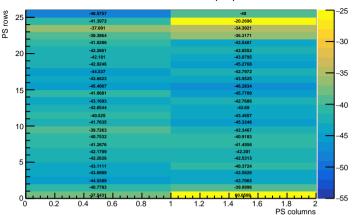
-30

-35

-40

-45

-50





1.2

-46.2122

-45,444

-48.7481

-48.7396

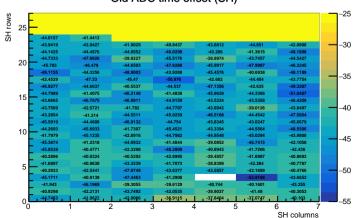
-44,5857

1.6

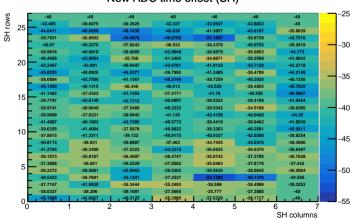
1.8

PS columns

1.4



New ADC time offset (SH)



Date of creation: 8/24/2023

Configfile: BBCal_replay/macros/Combined_macros/atimeOff-sbs7.cfg

sbs config.: 7, set: N/A, Preparing for replay pass: 2

Total # events analyzed: 17036143

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]-0.005)<0.33,

events passed global cuts: 5388881

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 518.5s | Real 1232.7s

