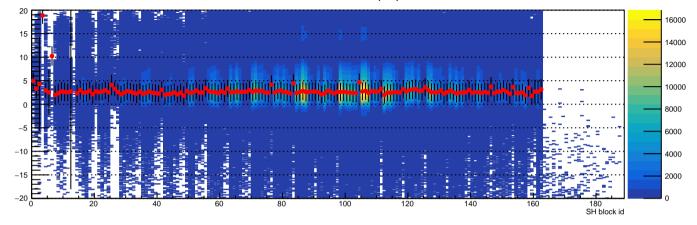
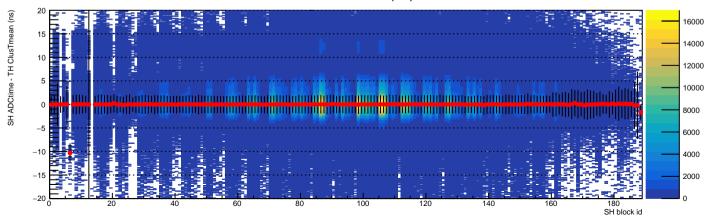
### Before offset correction (SH)

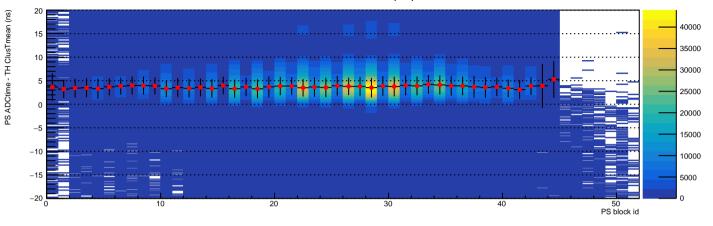
SH ADCtime - TH ClusTmean (ns)



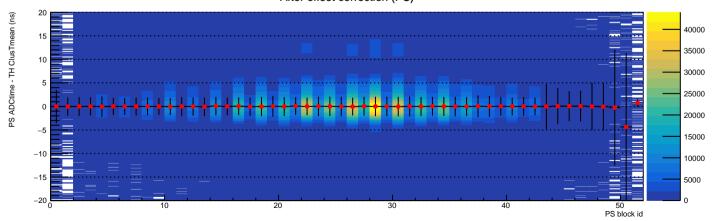
### After offset correction (SH)



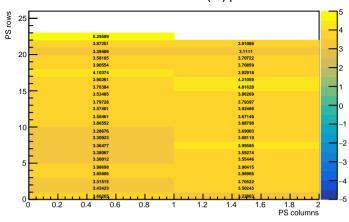
### Before offset correction (PS)



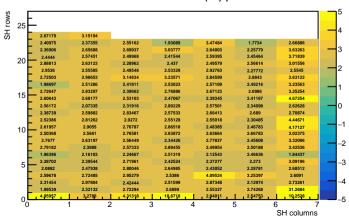
# After offset correction (PS)



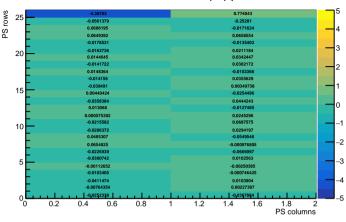
PS ADCtime - TH ClusTmean (ns) | Before corr.



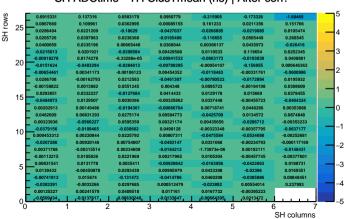
SH ADCtime - TH ClusTmean (ns) | Before corr.



PS ADCtime - TH ClusTmean (ns) | After corr.



SH ADCtime - TH ClusTmean (ns) | After corr.



#### Date of creation: 7/3/2023

Configfile: BBCal\_replay/macros/Combined\_macros/setup\_bbcal\_atime\_offset.cfg

sbs configuration: 9, Preparing for replay pass: 2

Total # events analyzed: 54896260

## **Global cuts:**

g.trigbits==1, bb.gem.track.nhits>2, abs(bb.tr.vz[0])<0.08,

bb.ps.e>0.2, abs(bb.tr.r\_x-0.9\*bb.tr.r\_th)<0.4,

# events passed global cuts: 19312165

Macro processing time: CPU 1372.2s | Real 2764.6s

