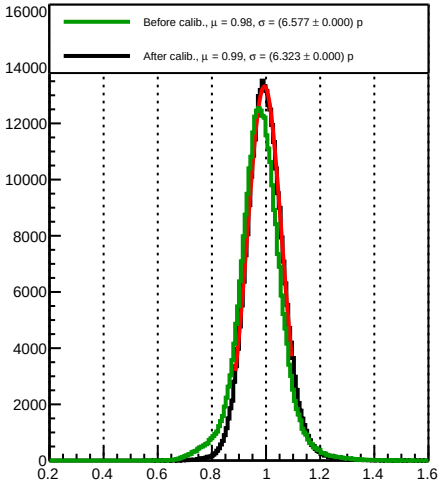
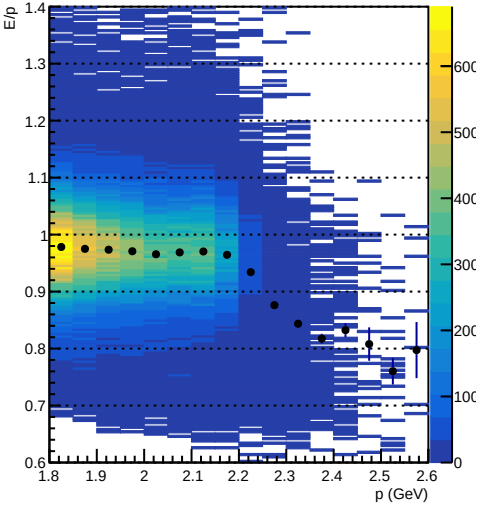
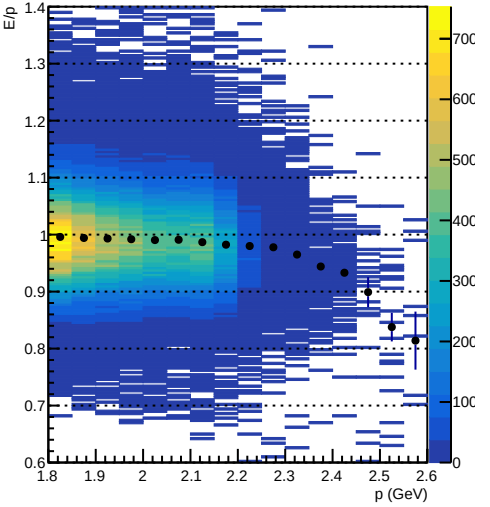
E/p



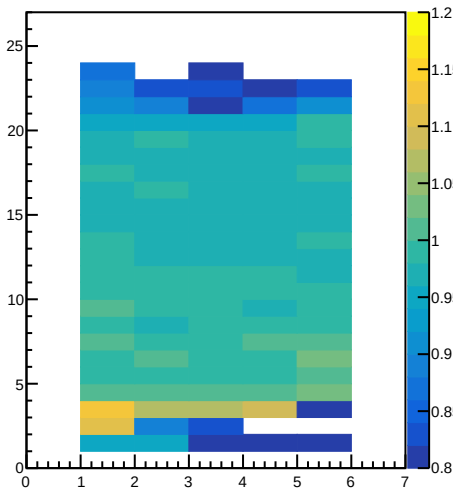
E/p vs p



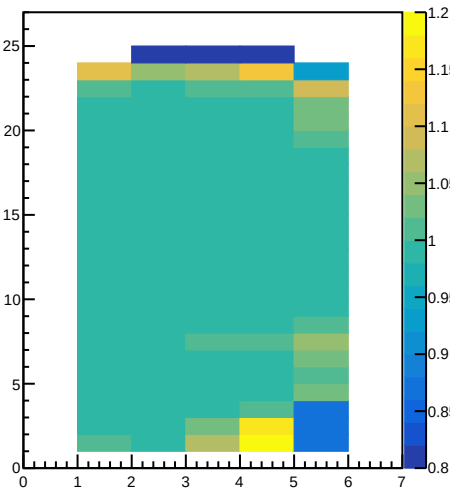
E/p vs p | After Calib.



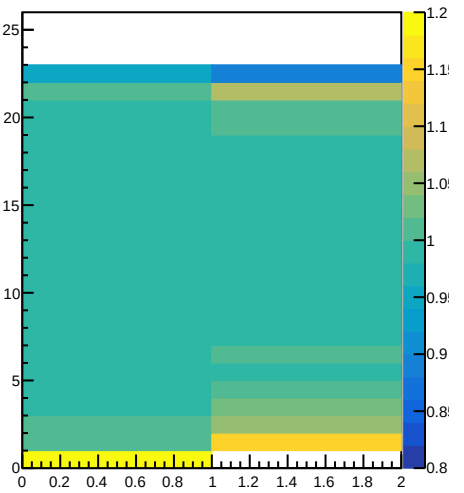
E/p per SH block



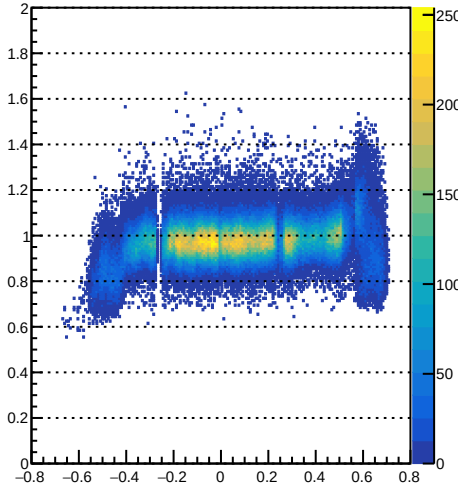
E/p per SH block | After Calib.



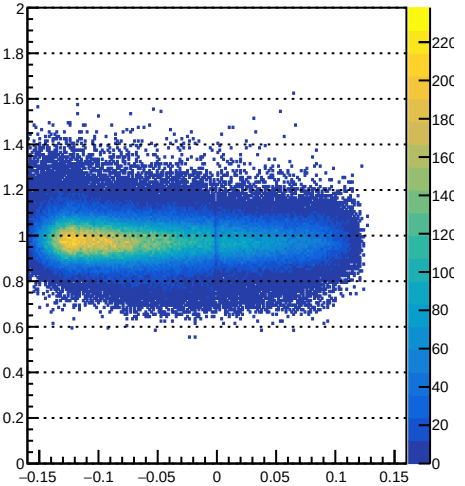
E/p per PS block | After Calib.



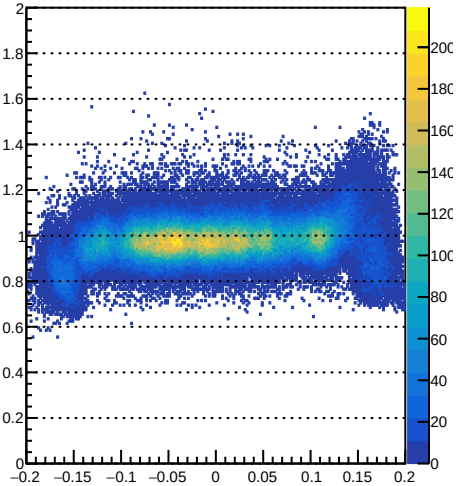
E/p vs Track x



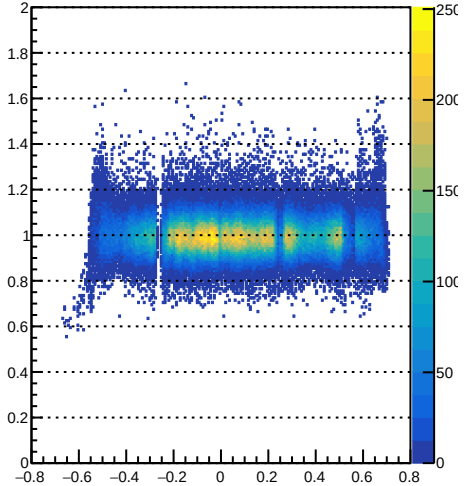
E/p vs Track y



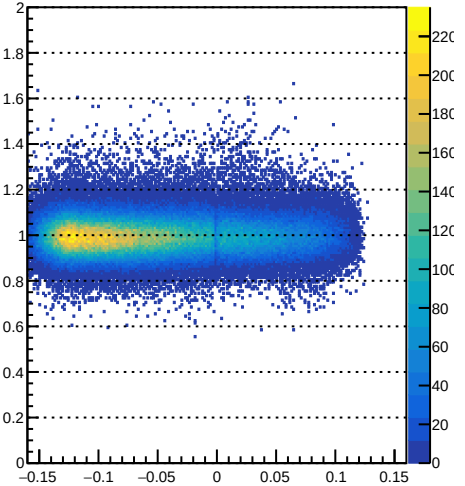
E/p vs Track theta



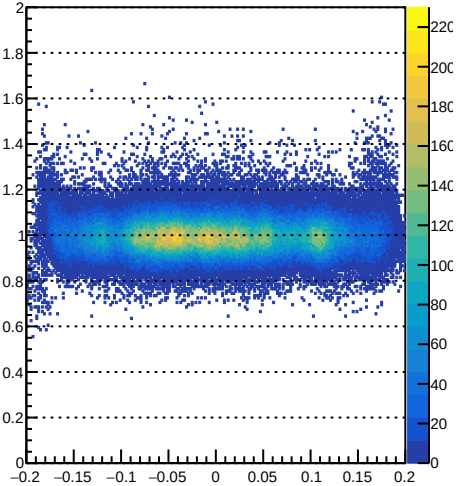
E/p vs Track x (Calib.)



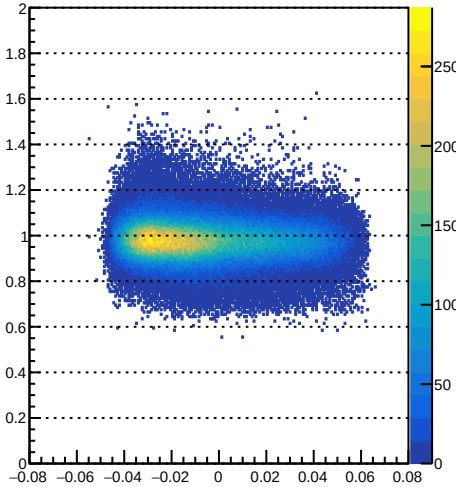
E/p vs Track y (Calib.)



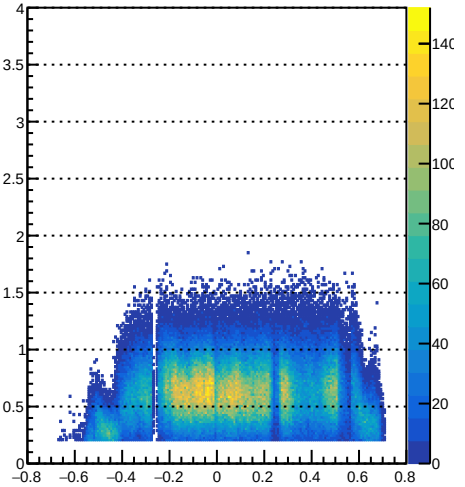
E/p vs Track theta (Calib.)



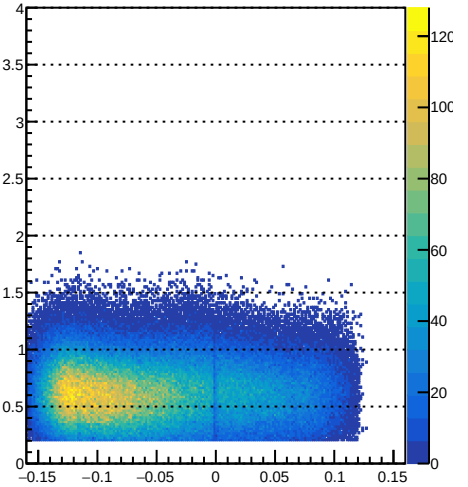
E/p vs Track phi



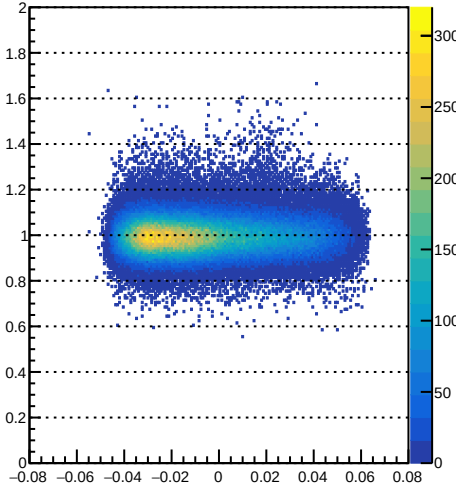
PS energy vs Track x



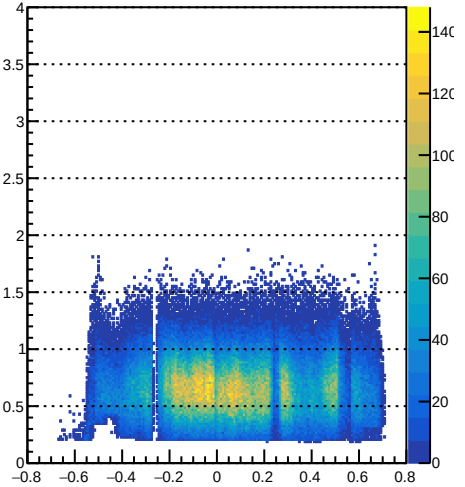
PS energy vs Track y



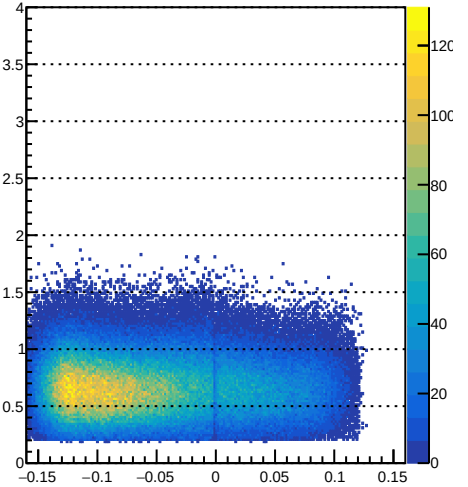
E/p vs Track phi (Calib.)



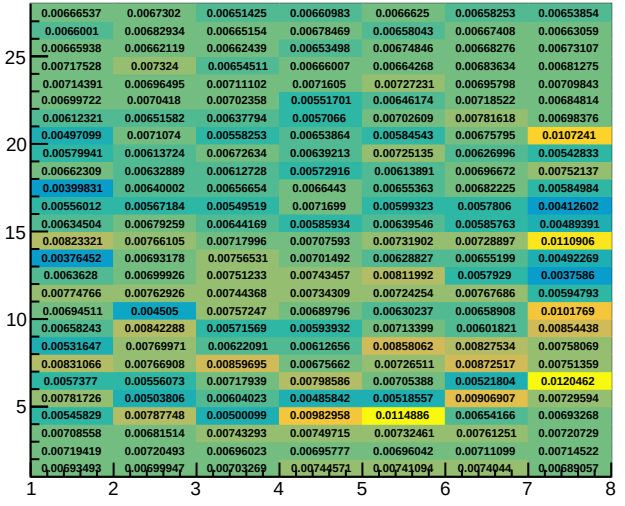
PS energy vs Track x (Calib.)



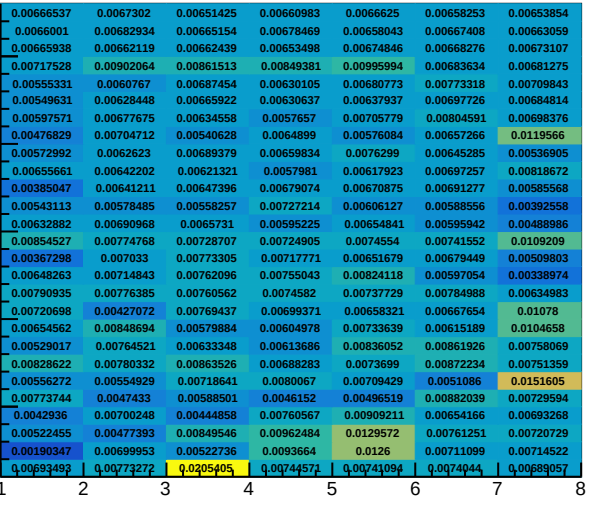
PS energy vs Track y (Calib.)



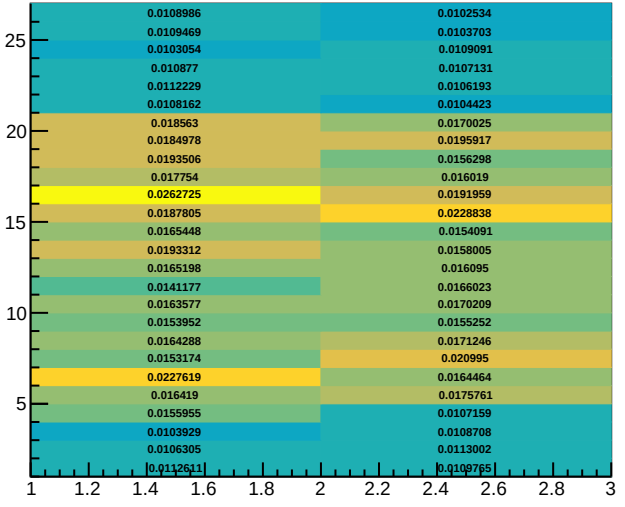
Old ADC Gain Coefficients | SH



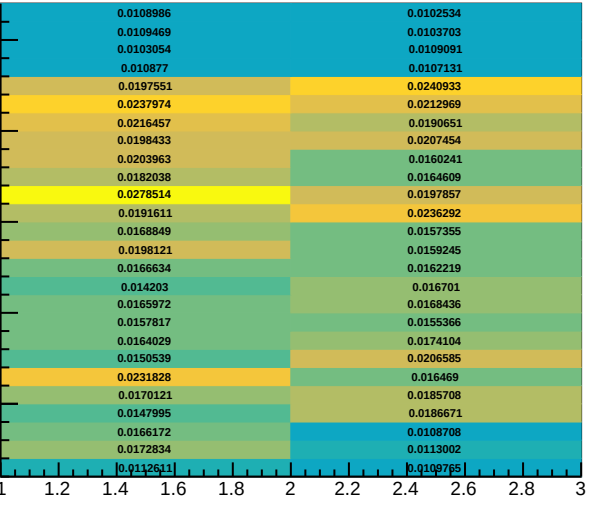
New ADC Gain Coefficients | SH



Old ADC Gain Coefficients | PS



New ADC Gain Coefficients | PS



Configfile: sbs4-sbs50p.cfg

Date of creation: 2/3/2023

Total no. of events analyzed: 1194686

E/p (before calib.) | μ = 0.98, σ = (6.577 $\pm$ 0.000) p

E/p (after calib.) | μ = 0.99, σ = (6.323 $\pm$ 0.000) p

Global cuts: bb.tr.n==1&&abs(bb.tr.vz[0])<0.08&&bb.gem.track.nhits>3&&bb.ps.e>0.2

p_recon > 1.6 GeV/c