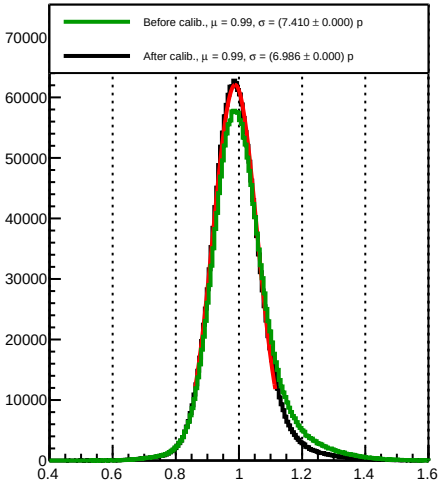
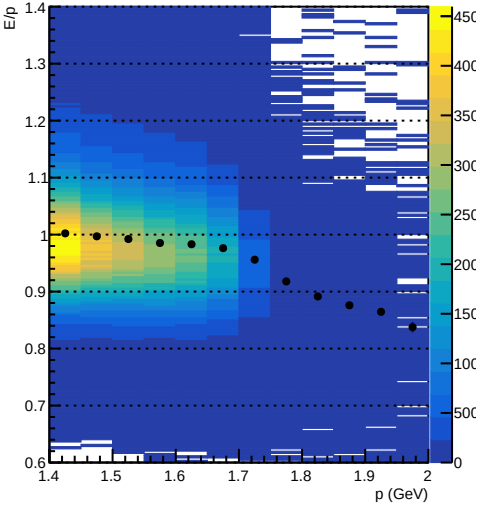
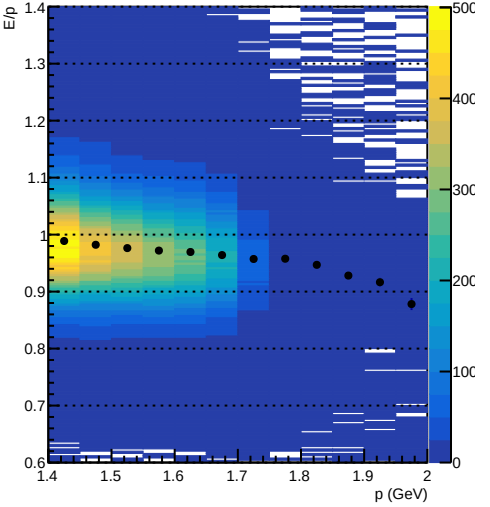
E/p (After Calib.)



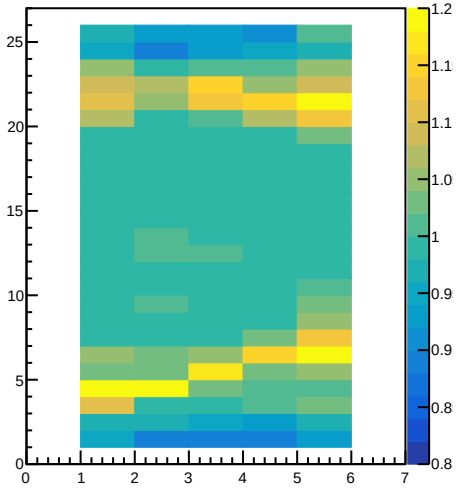
E/p vs p



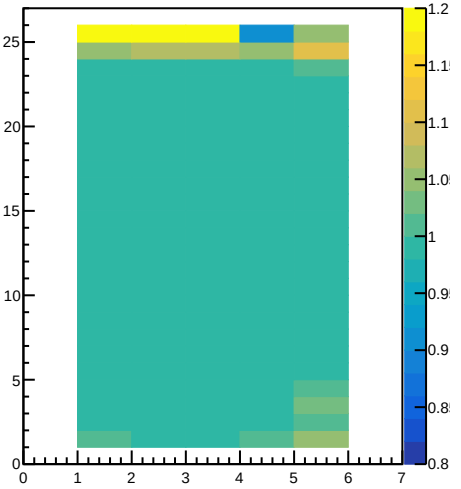
E/p vs p | After Calib.



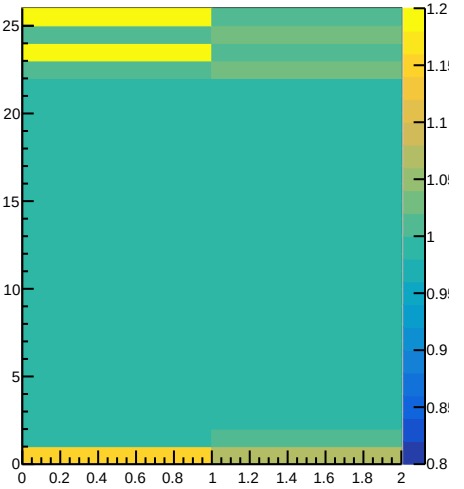
E/p per SH block



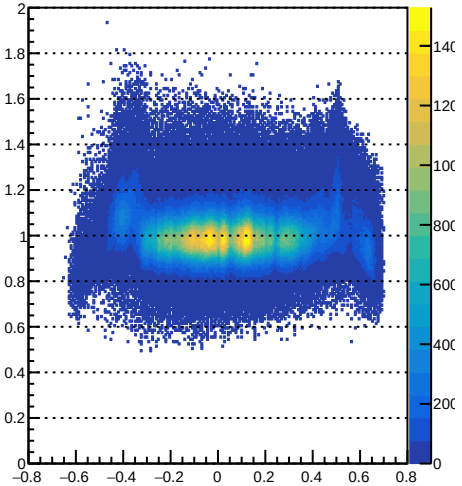
E/p per SH block | After Calib.



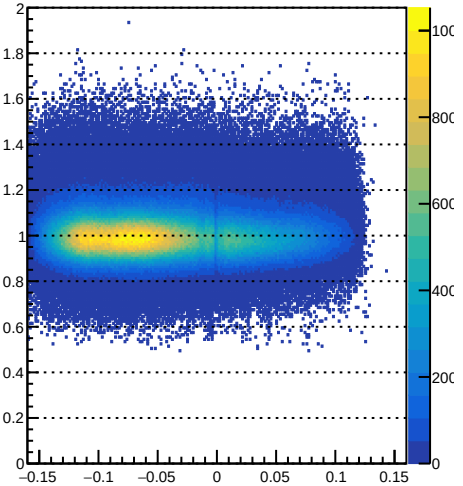
E/p per PS block | After Calib.



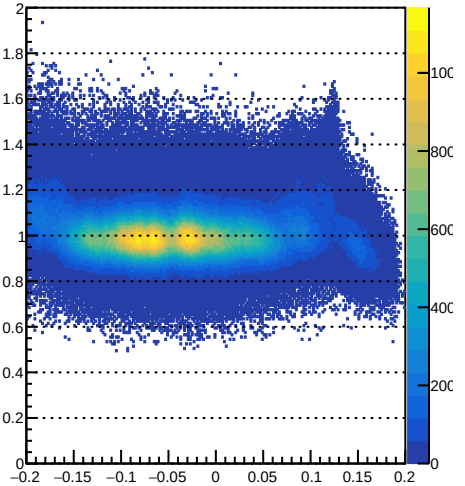
E/p vs Track x



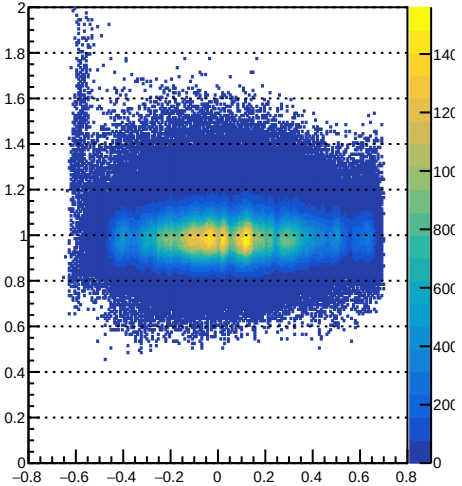
E/p vs Track y



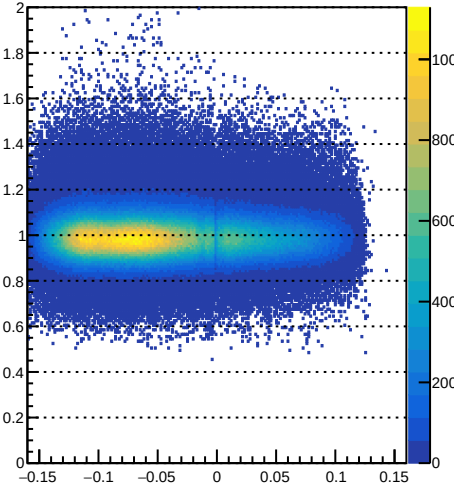
E/p vs Track theta



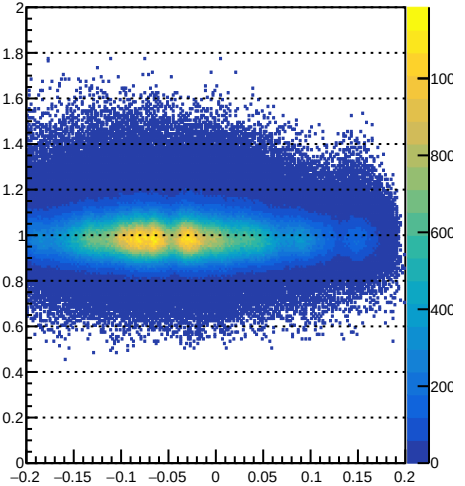
E/p vs Track x (Calib.)



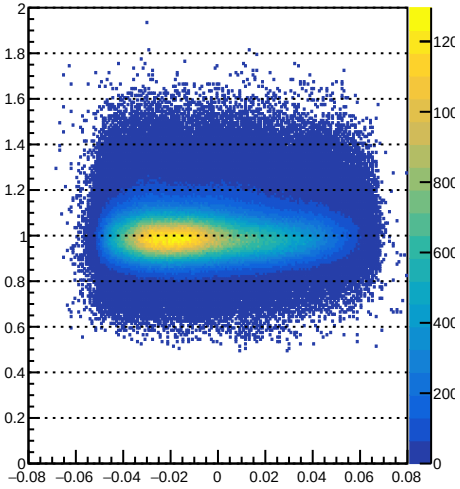
E/p vs Track y (Calib.)



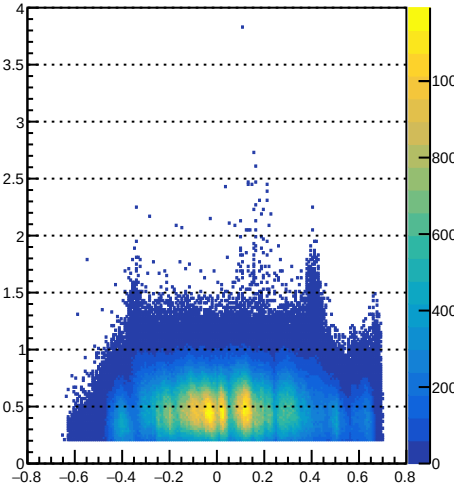
E/p vs Track theta (Calib.)



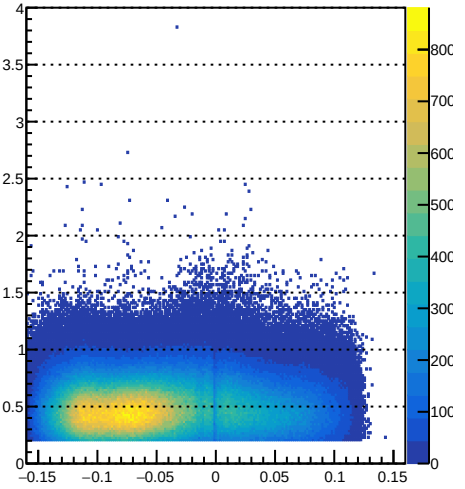
E/p vs Track phi



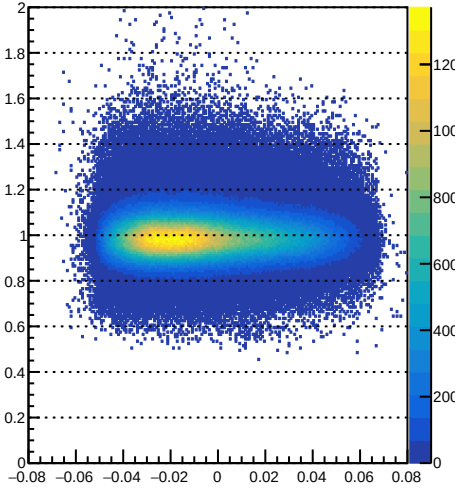
PS energy vs Track x



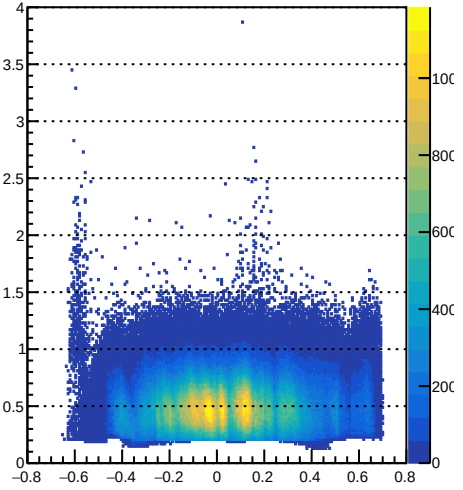
PS energy vs Track y



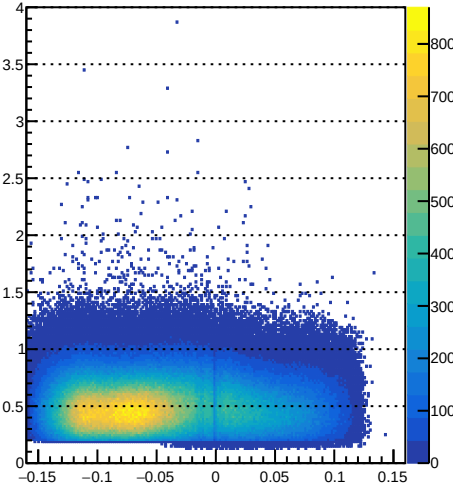
E/p vs Track phi (Calib.)



PS energy vs Track x (Calib.)



PS energy vs Track y (Calib.)



Configfile: sbs9-sbs70p.cfg

Date of creation: 2/1/2023

Total no. of events analyzed: 7493655

E/p (before calib.) | μ = 0.99, σ = (7.410 $\pm$ 0.000) p

E/p (after calib.) | μ = 0.99, σ = (6.986 $\pm$ 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