Summary Plots(Run #13452) 0: Beam ster 70×10³ / (current) ster $2^{0 \times 10^{3}}$ vs Y (current) ×10³ 60 60 1.5 50 50 40 40 30 30 30 40 50 60 70 30 40 50 60 70 on at target [mm] scaler rates dnew d3 d10 unew 10⁸ 10⁷ 10⁶ 10⁵ 10⁴

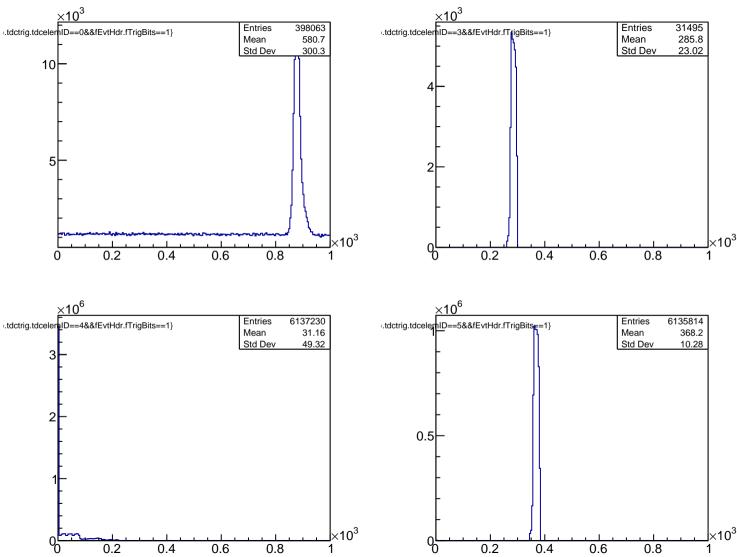
0

20

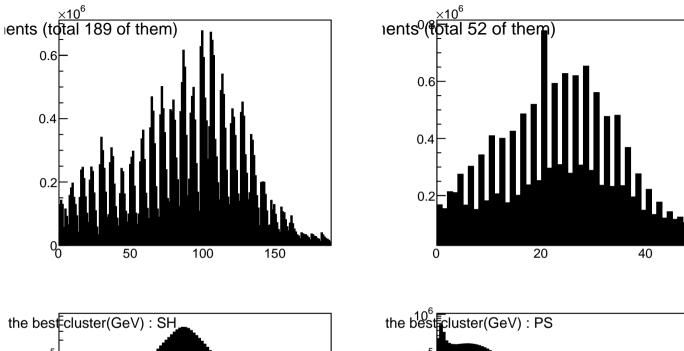
40

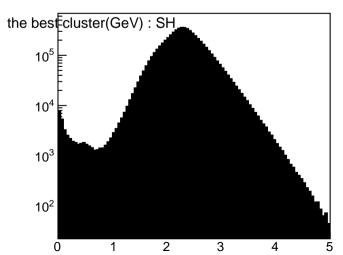
60 time (s)

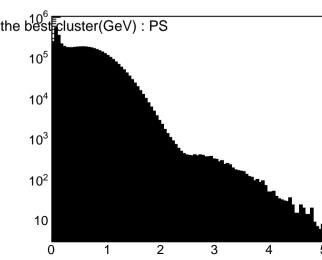
Summary Plots(Run #13452) 1: BBCAL trigger TDC info



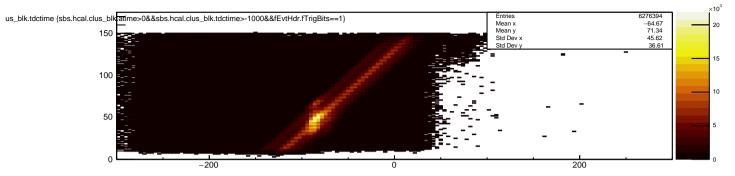
Summary Plots(Run #13452) 2: BBCAL diagnostic plots

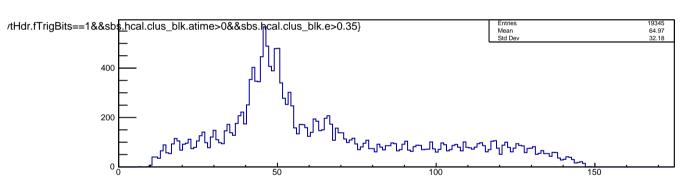


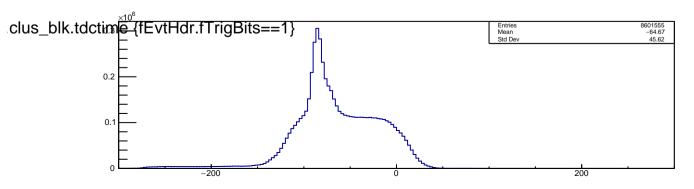




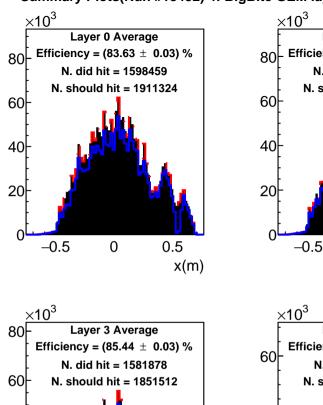
Summary Plots(Run #13452) 3: HCAL ADC and TDC time and correlation







Summary Plots(Run #13452) 4: BigBite GEM layer efficiencies vs X



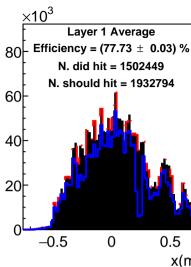
40

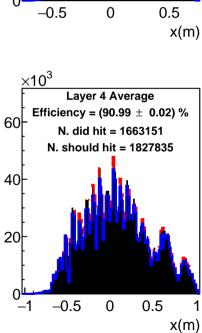
20

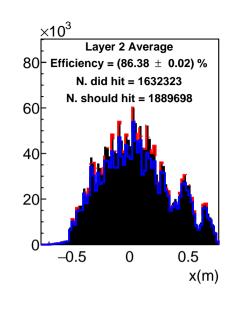
-0.5

0

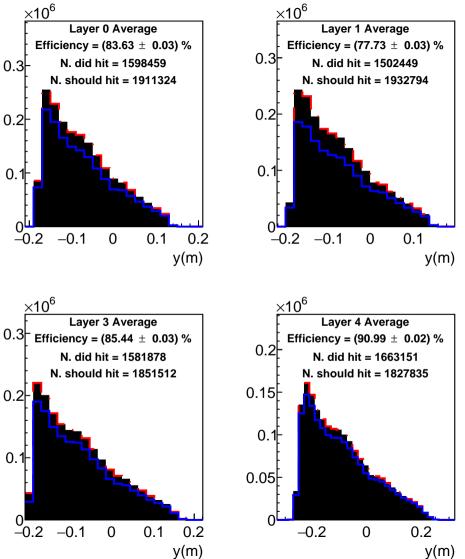
0.5 x(m)

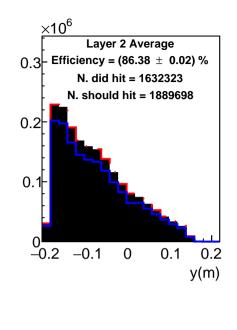






Summary Plots(Run #13452) 5: BigBite GEM layer efficiencies vs Y



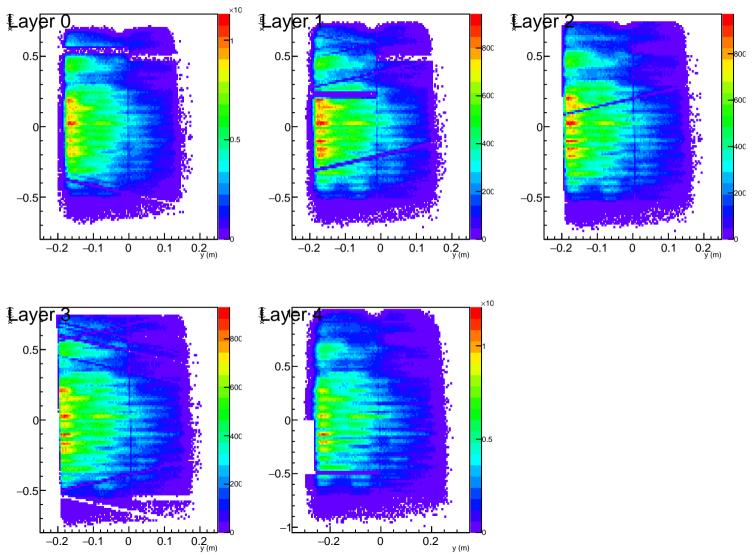


Summary Plots(Run #13452) 6: GEM Layer hit maps on good tracks

-0.2

-0.1

0.1

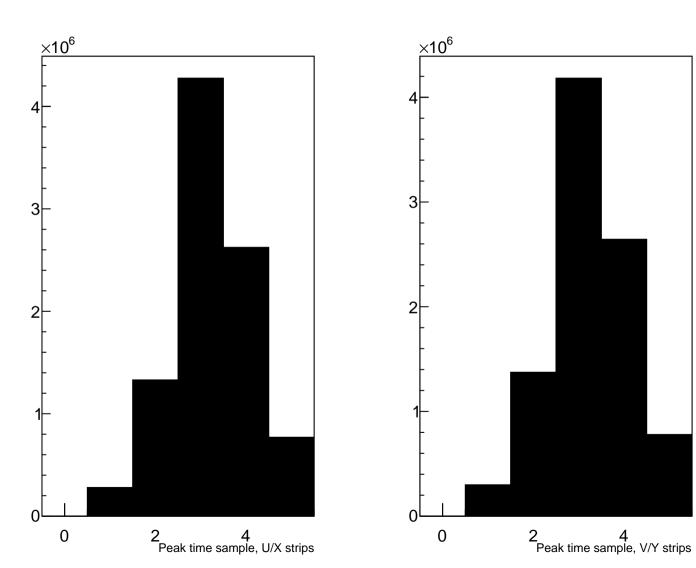


-0.2

0.2

y (m)

Summary Plots(Run #13452) 7: BigBite GEM Time Sample Peaking (good hits)



Summary Plots(Run #13452) 8: BigBite GEM ADC distributions by module \160 (1ayer 0 \₁ld[#] layer 1 \10/4 layer 2 \100% layer 3 10⁸ 10⁸ 10⁸ 10⁸ 10⁶ 10⁶ 10⁶ 10⁶ 10⁴ 10⁴ 10⁴ 10⁴ 10² 10² 10² 10² 0 2 3rip ADC ma4 2 3rip ADC ma4 2 2 3rip ADC ma4 1 0 0 1 3rip ADC ma4 0

