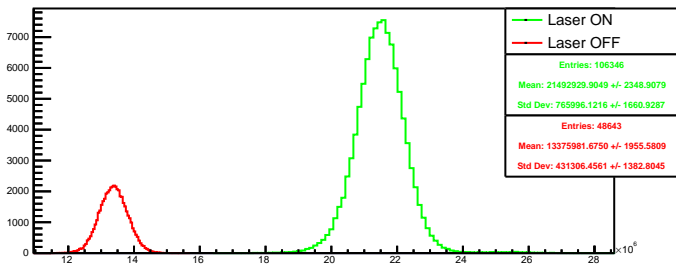
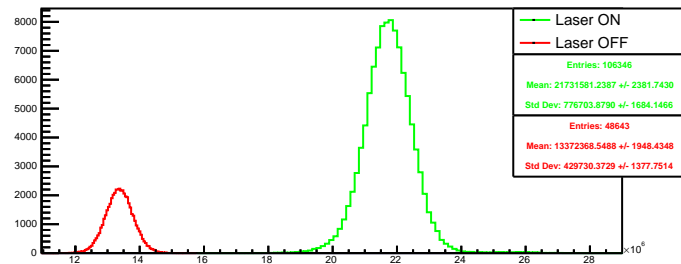


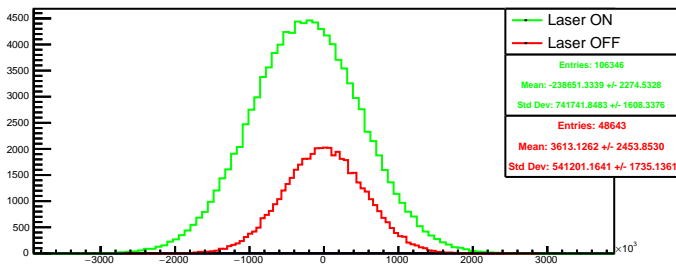
Run 4430 quartetwise, posH4: Beam ON



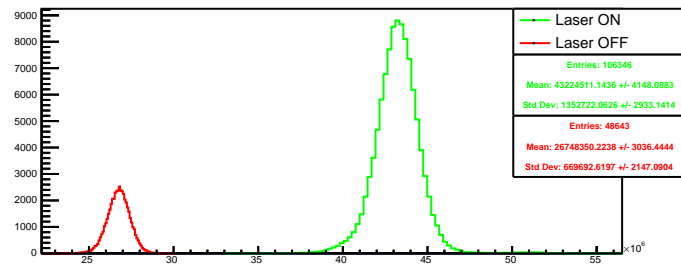
Run 4430 quartetwise, negH4: Beam ON



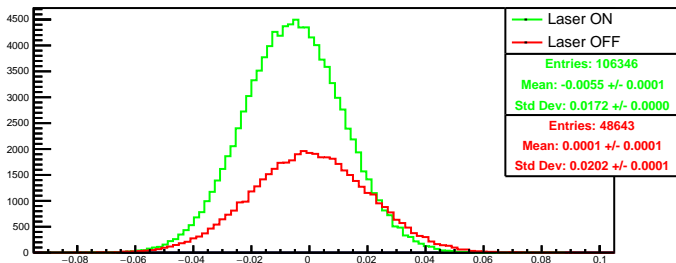
Run 4430 quartetwise, diff4: Beam ON



Run 4430 quartetwise, summ4: Beam ON



Run 4430 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 21492929.904877 +/- 2348.907913
 Negative Hel (ON): 21731581.238730 +/- 2381.742983
 Positive Hel (OFF): 13375981.674999 +/- 1955.580883
 Negative Hel (OFF): 13372368.548835 +/- 1948.434785

-----Sums and Diffs-----
 On Diff: -238651.333854 +/- 2274.532792
 Off Diff: 3613.126164 +/- 2453.853022
 On Sum: 43224511.143607 +/- 4148.088310
 Off Sum: 26748350.223835 +/- 3036.444427

-----Asymmetries-----
 On Asym: -0.005521 +/- -0.000053
 Off Asym: 0.000135 +/- 0.000092

-----Background Subtracted-----
 Back Sub Diff: -242264.460018 +/- 3345.877175
 Back Sub Sum: 16476160.919772 +/- 5140.683941
 Back Sub Asym: -0.014704 +/- -0.000203

-----Polarization-----
 Polarization: -88.796458 +/- -1.226667 (1.381437%)