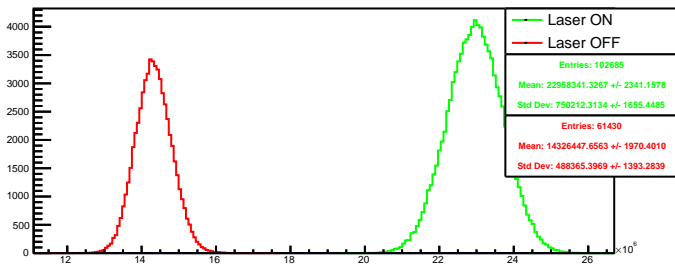
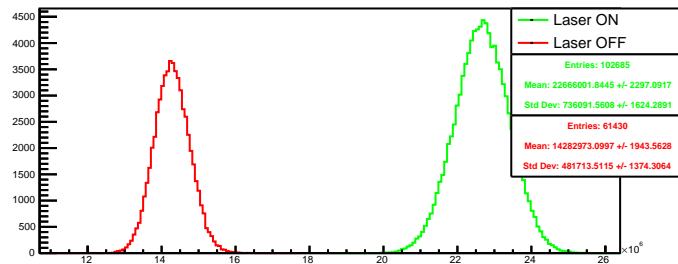


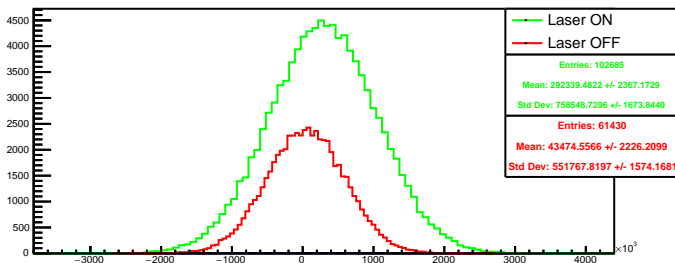
Run 4436 quartetwise, posH4: Beam ON



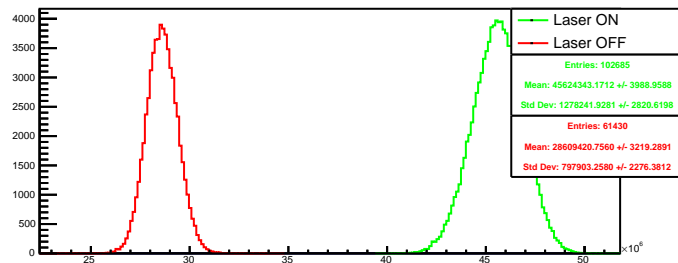
Run 4436 quartetwise, negH4: Beam ON



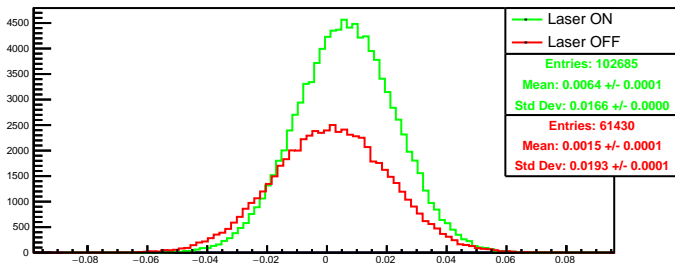
Run 4436 quartetwise, diff4: Beam ON



Run 4436 quartetwise, summ4: Beam ON



Run 4436 quartetwise, asym4: Beam ON



-----Histogram Vars-----

Positive Hel (ON): 22958341.326688 +/- 2341.157784
 Negative Hel (ON): 22666001.844505 +/- 2297.091712
 Positive Hel (OFF): 14326447.656308 +/- 1970.401034
 Negative Hel (OFF): 14282973.099691 +/- 1943.562765

-----Sums and Diffs-----

On Diff: 292339.482183 +/- 2367.172907
 Off Diff: 43474.556617 +/- 2226.209902
 On Sum: 45624343.171193 +/- 3988.958841
 Off Sum: 28609420.755999 +/- 3219.289112

-----Asymmetries-----

On Asym: 0.006408 +/- 0.000052
 Off Asym: 0.001520 +/- 0.000078

-----Background Subtracted-----

Back Sub Diff: 248864.925566 +/- 3249.541214
 Back Sub Sum: 17014922.415195 +/- 5125.974544
 Back Sub Asym: 0.014626 +/- 0.000191

-----Polarization-----

Polarization: 88.327447 +/- 1.153638 (1.306092%)