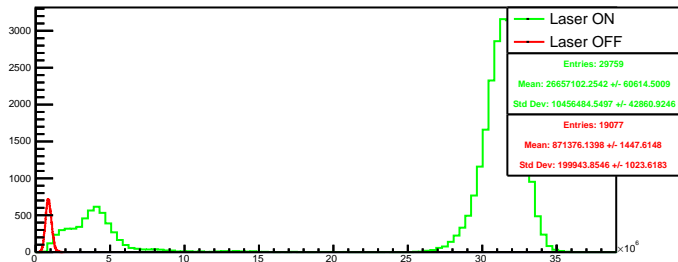
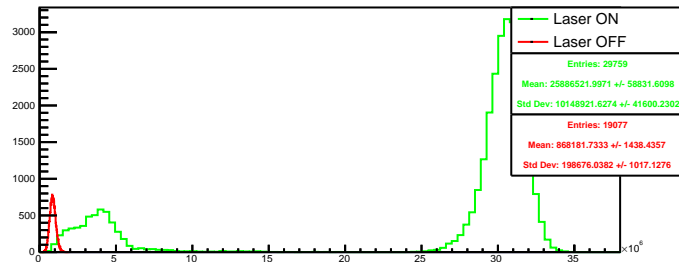


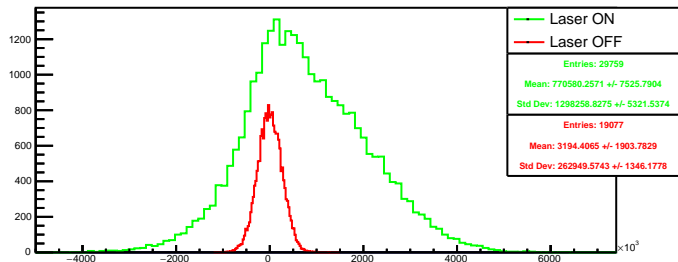
Run 4515 quartetwise, posH4: Beam ON



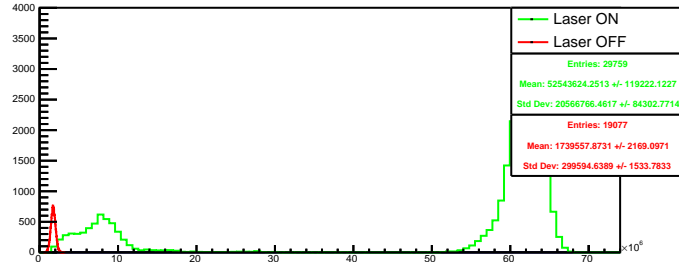
Run 4515 quartetwise, negH4: Beam ON



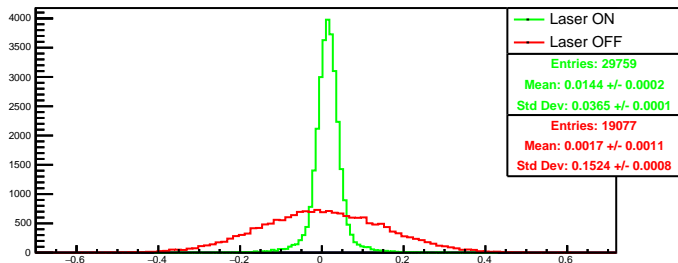
Run 4515 quartetwise, diff4: Beam ON



Run 4515 quartetwise, summ4: Beam ON



Run 4515 quartetwise, asym4: Beam ON



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

Positive Hel (ON): 26657102.254209 +/- 60614.500880

Negative Hel (ON): 25886521.997077 +/- 58831.609801

Positive Hel (OFF): 871376.139802 +/- 1447.614820

Negative Hel (OFF): 868181.733291 +/- 1438.435694

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

On Diff: 770580.257132 +/- 7525.790381

Off Diff: 3194.406510 +/- 1903.782947

On Sum: 52543624.251285 +/- 119222.122681

Off Sum: 1739557.873093 +/- 2169.097120

-----Asymmetries-----

On Asym: 0.014666 +/- 0.000147

Off Asym: 0.001836 +/- 0.001094

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

Back Sub Diff: 767385.850622 +/- 7762.854525

Back Sub Sum: 50804066.378192 +/- 119241.853050

Back Sub Asym: 0.015105 +/- 0.000157

-----Polarization-----

Polarization: 91.217312 +/- 0.947263 (1.038469%)