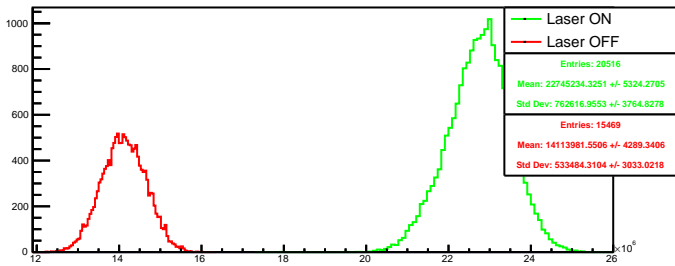
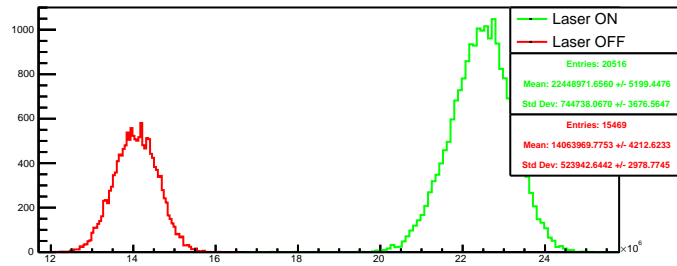


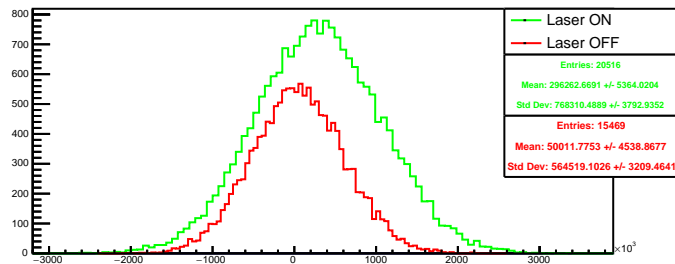
Run 4435 quartetwise, posH4: Beam ON



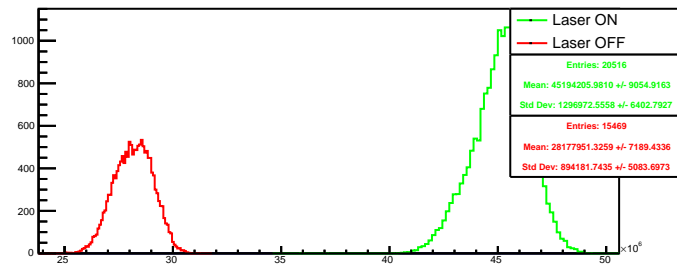
Run 4435 quartetwise, negH4: Beam ON



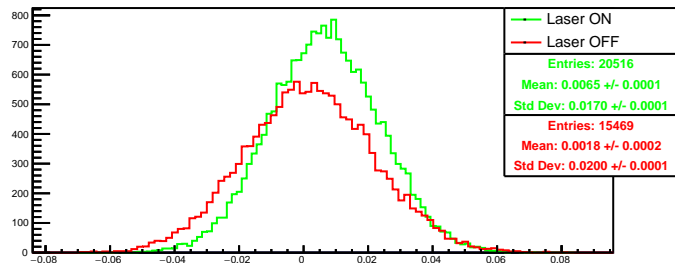
Run 4435 quartetwise, diff4: Beam ON



Run 4435 quartetwise, summ4: Beam ON



Run 4435 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 22745234.325063 +/- 5324.270498
 Negative Hel (ON): 22448971.655976 +/- 5199.447627
 Positive Hel (OFF): 14113981.550585 +/- 4289.340585
 Negative Hel (OFF): 14063969.775293 +/- 4212.623322

-----Sums and Diffs-----
 On Diff: 296262.669088 +/- 5364.020352
 Off Diff: 50011.775293 +/- 4538.867687
 On Sum: 45194205.981039 +/- 9054.916321
 Off Sum: 28177951.325878 +/- 7189.433632

-----Asymmetries-----
 On Asym: 0.006555 +/- 0.000119
 Off Asym: 0.001775 +/- 0.000161

-----Background Subtracted-----
 Back Sub Diff: 246250.893795 +/- 7026.665939
 Back Sub Sum: 17016254.655162 +/- 11561.983632
 Back Sub Asym: 0.014472 +/- 0.000413

-----Polarization-----
 Polarization: 87.392829 +/- 2.494425 (2.854267%)