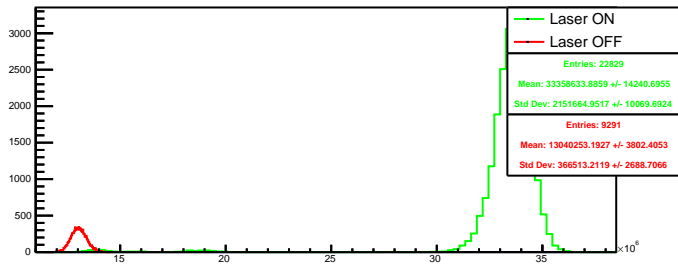
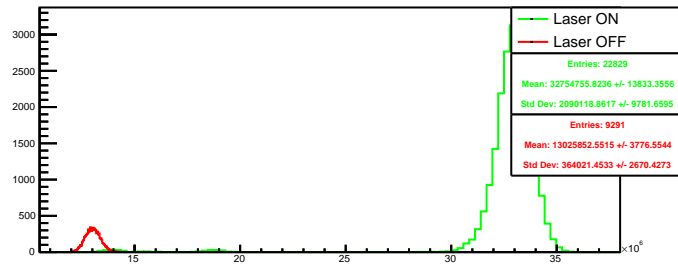


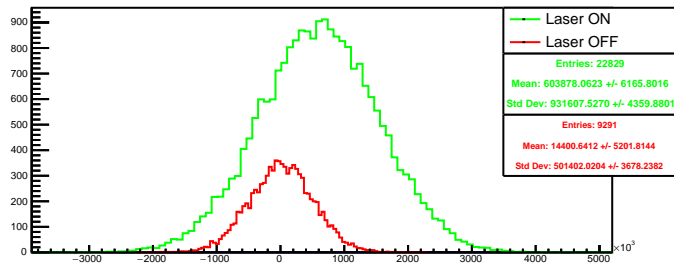
Run 4487 quartetwise, posH4: Beam ON



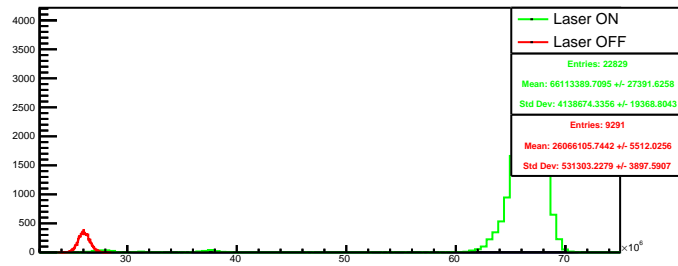
Run 4487 quartetwise, negH4: Beam ON



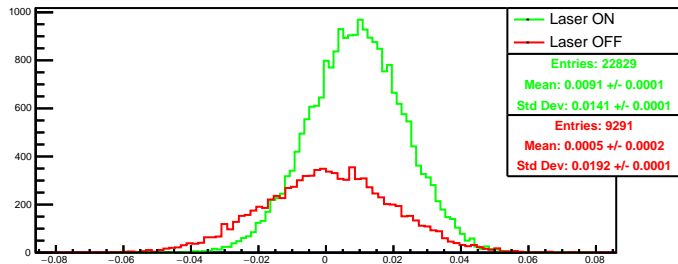
Run 4487 quartetwise, diff4: Beam ON



Run 4487 quartetwise, summ4: Beam ON



Run 4487 quartetwise, asym4: Beam ON



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

Positive Hel (ON): 33358633.885935 +/- 14240.695546
 Negative Hel (ON): 32754755.823602 +/- 13833.355579
 Positive Hel (OFF): 13040253.192660 +/- 3802.405281
 Negative Hel (OFF): 13025852.551501 +/- 3776.554437

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

On Diff: 603878.062333 +/- 6165.801581
 Off Diff: 14400.641158 +/- 5201.814364
 On Sum: 66113389.709536 +/- 27391.625787
 Off Sum: 26066105.744161 +/- 5512.025581

-----Asymmetries-----

On Asym: 0.009134 +/- 0.000093
 Off Asym: 0.000552 +/- 0.000200

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

Back Sub Diff: 589477.421175 +/- 8066.968564
 Back Sub Sum: 40047283.965375 +/- 27940.715618
 Back Sub Asym: 0.014720 +/- 0.000202

-----Polarization-----

Polarization: 88.890647 +/- 1.218044 (1.370272%)