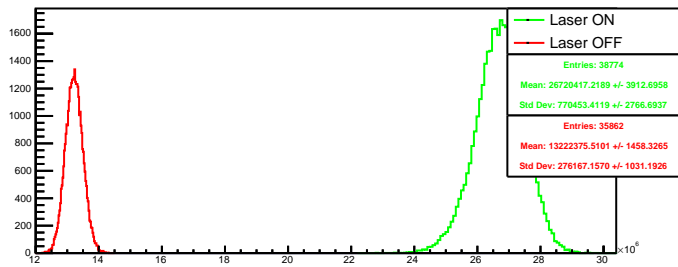
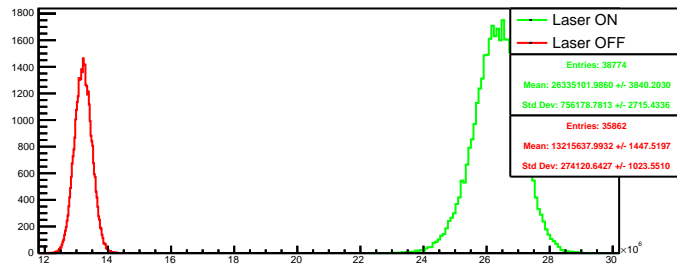


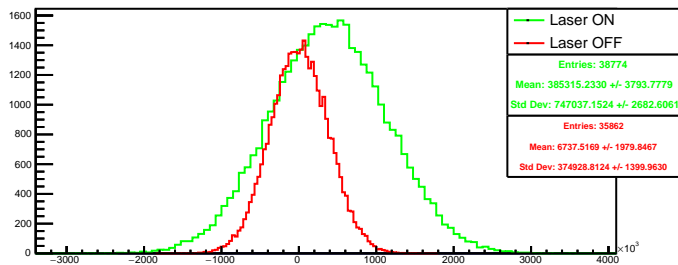
Run 4609 quartetwise, posH4: Beam ON



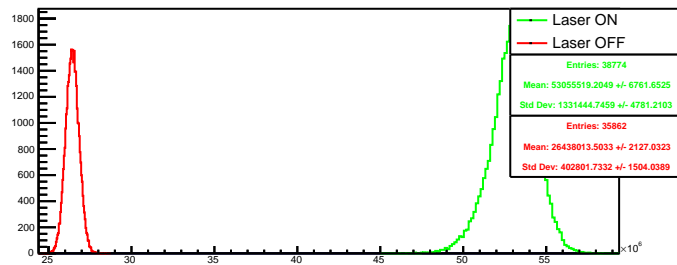
Run 4609 quartetwise, negH4: Beam ON



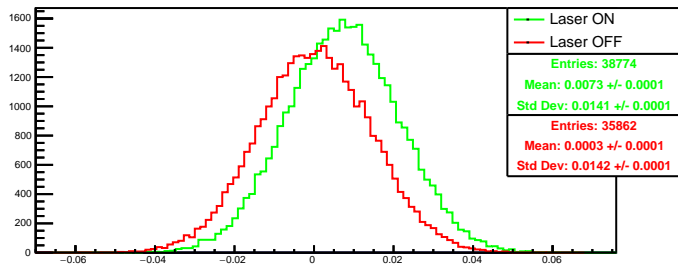
Run 4609 quartetwise, diff4: Beam ON



Run 4609 quartetwise, summ4: Beam ON



Run 4609 quartetwise, asym4: Beam ON



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

Positive Hel (ON): 26720417.218935 +/- 3912.695760
 Negative Hel (ON): 26335101.985970 +/- 3840.203011
 Positive Hel (OFF): 13222375.510094 +/- 1458.326528
 Negative Hel (OFF): 13215637.993196 +/- 1447.519717

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

On Diff: 385315.232965 +/- 3793.777864
 Off Diff: 6737.516898 +/- 1979.846696
 On Sum: 53055519.204905 +/- 6761.652466
 Off Sum: 26438013.503290 +/- 2127.032264

-----Asymmetries-----

On Asym: 0.007262 +/- 0.000072
 Off Asym: 0.000255 +/- 0.000075

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

Back Sub Diff: 378577.716067 +/- 4279.315765
 Back Sub Sum: 26617505.701615 +/- 7088.315055
 Back Sub Asym: 0.014223 +/- 0.000161

-----Polarization-----

Polarization: 85.891394 +/- 0.971157 (1.130680%)