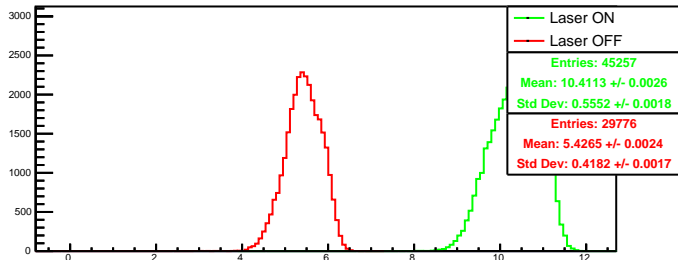
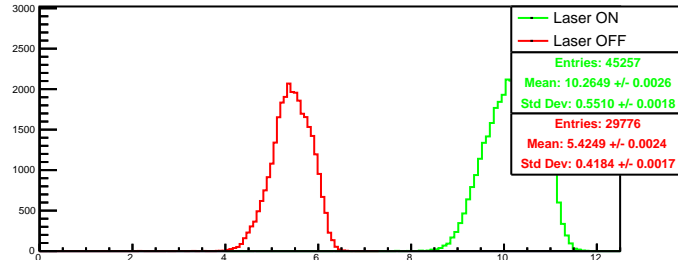


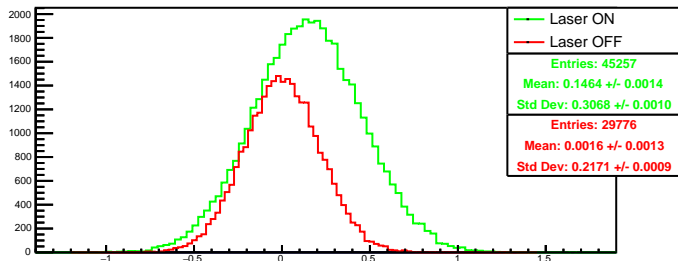
Run 4520 quartetwise, posH0: Beam ON



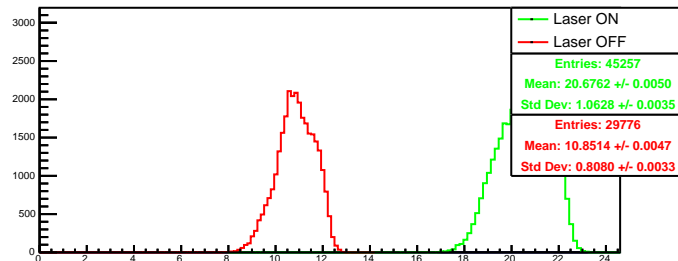
Run 4520 quartetwise, negH0: Beam ON



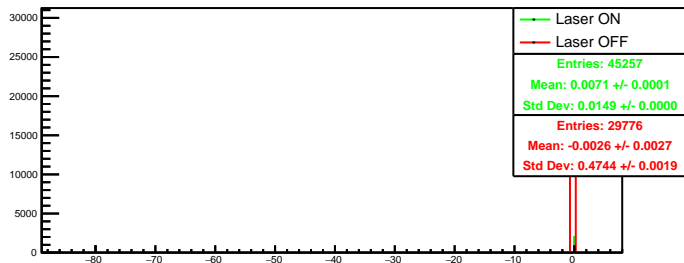
Run 4520 quartetwise, diff0: Beam ON



Run 4520 quartetwise, summ0: Beam ON



Run 4520 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 10.411342 +/- 0.002610

Negative Hel (ON): 10.264896 +/- 0.002590

Positive Hel (OFF): 5.426539 +/- 0.002424

Negative Hel (OFF): 5.424895 +/- 0.002425

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

On Diff: 0.146446 +/- 0.001442

Off Diff: 0.001644 +/- 0.001258

On Sum: 20.676238 +/- 0.004996

Off Sum: 10.851434 +/- 0.004682

-----Asymmetries-----

On Asym: 0.007083 +/- 0.000070

Off Asym: 0.000151 +/- 0.000116

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

Back Sub Diff: 0.144802 +/- 0.001914

Back Sub Sum: 9.824804 +/- 0.006847

Back Sub Asym: 0.014738 +/- 0.000195

-----Polarization-----

Polarization: 89.004910 +/- 1.178014 (1.323538%)