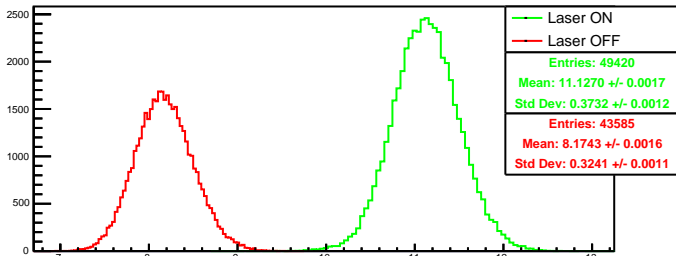
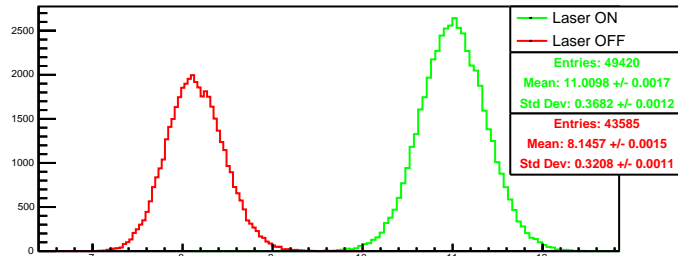


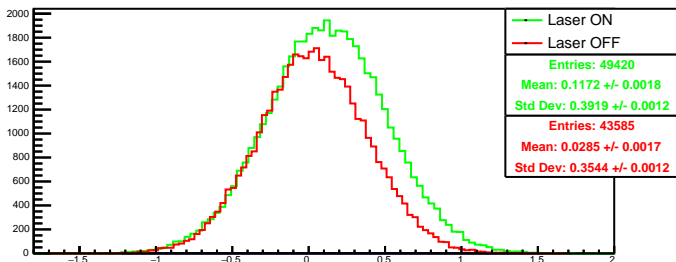
Run 4456 quartetwise, posH0: Beam ON



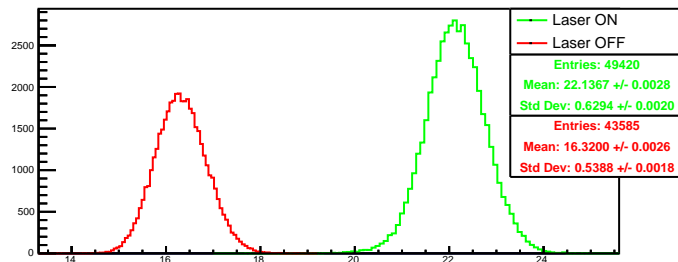
Run 4456 quartetwise, negH0: Beam ON



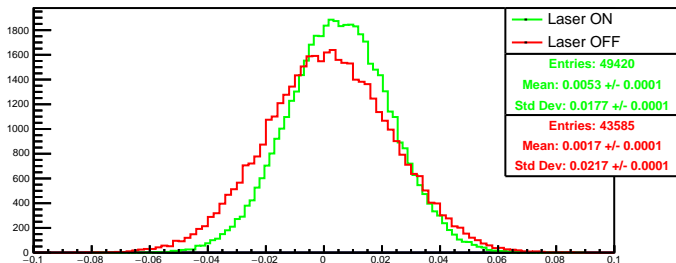
Run 4456 quartetwise, diff0: Beam ON



Run 4456 quartetwise, summ0: Beam ON



Run 4456 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 11.126972 +/- 0.001679

Negative Hel (ON): 11.009752 +/- 0.001656

Positive Hel (OFF): 8.174261 +/- 0.001552

Negative Hel (OFF): 8.145743 +/- 0.001537

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

On Diff: 0.117221 +/- 0.001763

Off Diff: 0.028519 +/- 0.001697

On Sum: 22.136724 +/- 0.002831

Off Sum: 16.320004 +/- 0.002581

-----Asymmetries-----

On Asym: 0.005295 +/- 0.000080

Off Asym: 0.001747 +/- 0.000104

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

Back Sub Diff: 0.088702 +/- 0.002447

Back Sub Sum: 5.816720 +/- 0.003831

Back Sub Asym: 0.015249 +/- 0.000421

-----Polarization-----

Polarization: 92.091045 +/- 2.541341 (2.759596%)