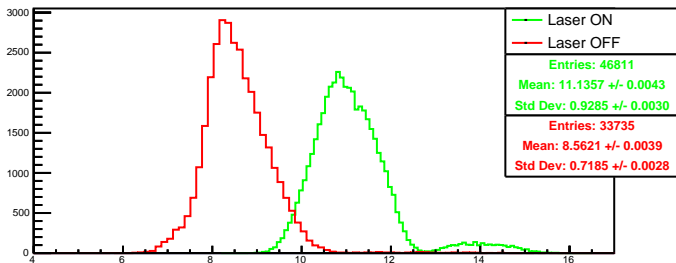
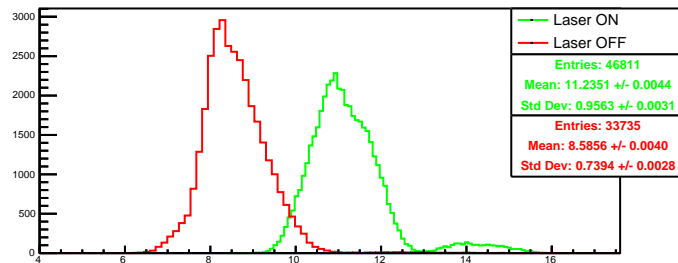


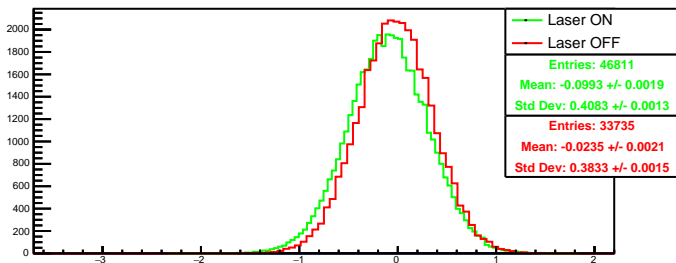
Run 4445 quartetwise, posH0: Beam ON



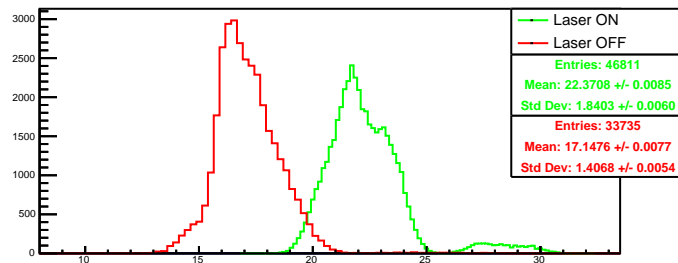
Run 4445 quartetwise, negH0: Beam ON



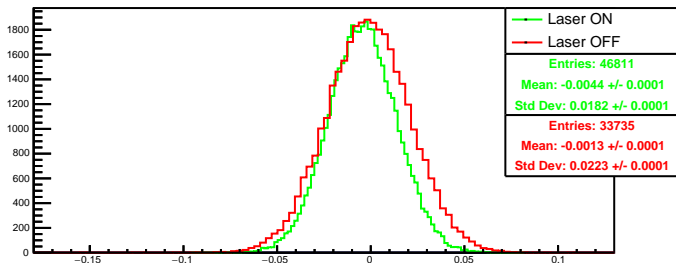
Run 4445 quartetwise, diff0: Beam ON



Run 4445 quartetwise, summ0: Beam ON



Run 4445 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 11.135721 +/- 0.004292

Negative Hel (ON): 11.235056 +/- 0.004420

Positive Hel (OFF): 8.562073 +/- 0.003912

Negative Hel (OFF): 8.585569 +/- 0.004026

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

On Diff: -0.099336 +/- 0.001887

Off Diff: -0.023497 +/- 0.002087

On Sum: 22.370777 +/- 0.008506

Off Sum: 17.147642 +/- 0.007659

-----Asymmetries-----

On Asym: -0.004440 +/- -0.000084

Off Asym: -0.001370 +/- -0.000122

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

Back Sub Diff: -0.075839 +/- 0.002814

Back Sub Sum: 5.223135 +/- 0.011446

Back Sub Asym: -0.014520 +/- -0.000540

-----Polarization-----

Polarization: -87.684619 +/- -3.259006 (3.716737%)