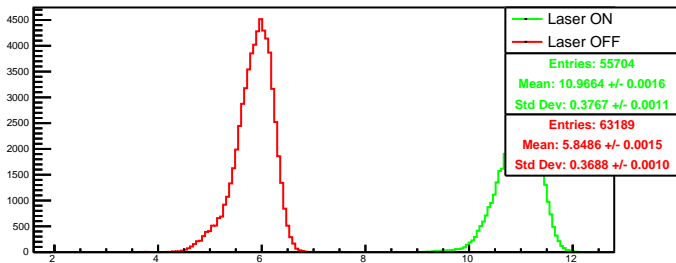
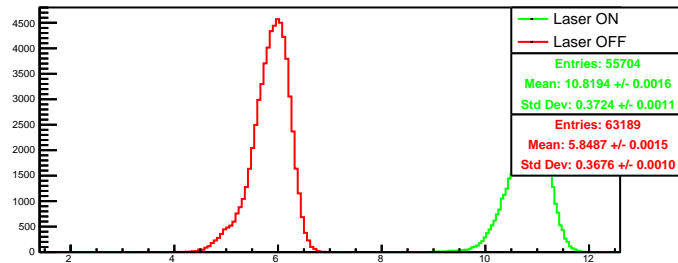


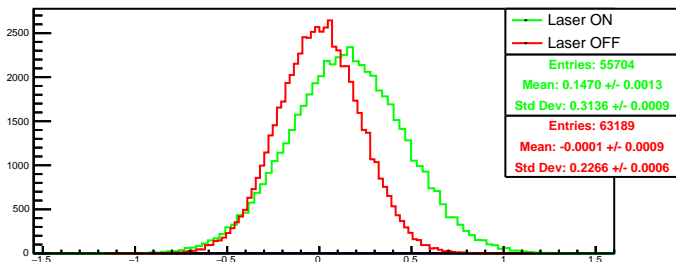
Run 4529 quartetwise, posH0: Beam ON



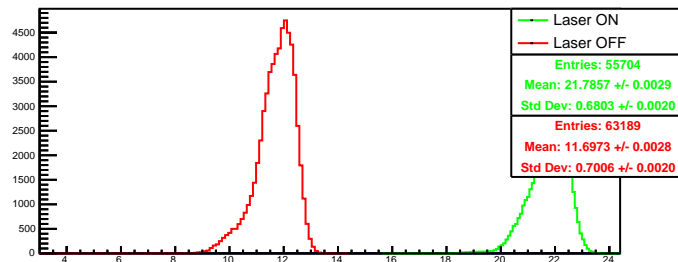
Run 4529 quartetwise, negH0: Beam ON



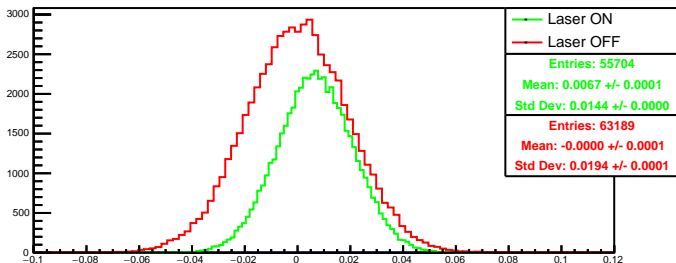
Run 4529 quartetwise, diff0: Beam ON



Run 4529 quartetwise, summ0: Beam ON



Run 4529 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 10.966357 +/- 0.001596
 Negative Hel (ON): 10.819364 +/- 0.001578
 Positive Hel (OFF): 5.848613 +/- 0.001467
 Negative Hel (OFF): 5.848721 +/- 0.001462

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

On Diff: 0.146993 +/- 0.001329
 Off Diff: -0.000108 +/- 0.000902
 On Sum: 21.785721 +/- 0.002882
 Off Sum: 11.697334 +/- 0.002787

-----Asymmetries-----

On Asym: 0.006747 +/- 0.000061
 Off Asym: -0.000009 +/- 0.000077

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

Back Sub Diff: 0.147100 +/- 0.001606
 Back Sub Sum: 10.088386 +/- 0.004010
 Back Sub Asym: 0.014581 +/- 0.000159

-----Polarization-----

Polarization: 88.055079 +/- 0.961772 (1.092239%)