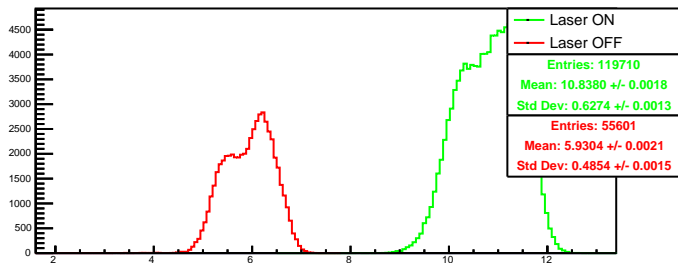
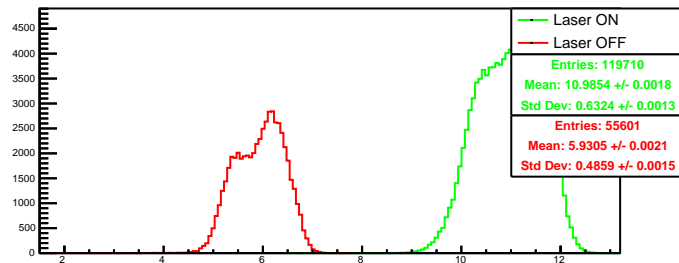


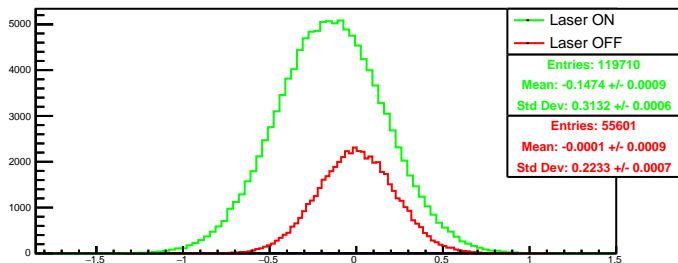
Run 4521 quartetwise, posH0: Beam ON



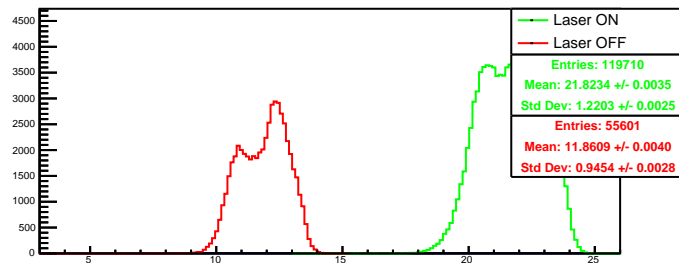
Run 4521 quartetwise, negH0: Beam ON



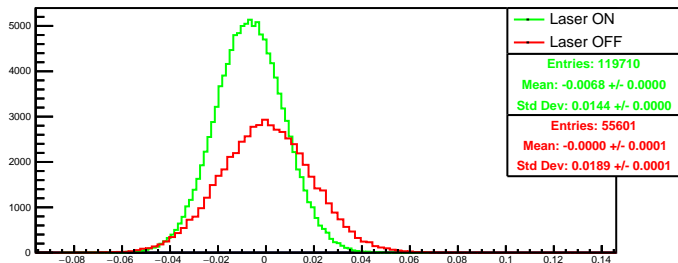
Run 4521 quartetwise, diff0: Beam ON



Run 4521 quartetwise, summ0: Beam ON



Run 4521 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 10.837994 +/- 0.001813
 Negative Hel (ON): 10.985384 +/- 0.001828
 Positive Hel (OFF): 5.930387 +/- 0.002059
 Negative Hel (OFF): 5.930534 +/- 0.002061

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

On Diff: -0.147390 +/- 0.000905
 Off Diff: -0.000147 +/- 0.000947
 On Sum: 21.823378 +/- 0.003527
 Off Sum: 11.860921 +/- 0.004009

-----Asymmetries-----

On Asym: -0.006754 +/- 0.000041
 Off Asym: -0.000012 +/- 0.000080

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

Back Sub Diff: -0.147243 +/- 0.001310
 Back Sub Sum: 9.962456 +/- 0.005340
 Back Sub Asym: -0.014780 +/- 0.000132

-----Polarization-----

Polarization: -89.254240 +/- -0.795491 (0.891264%)