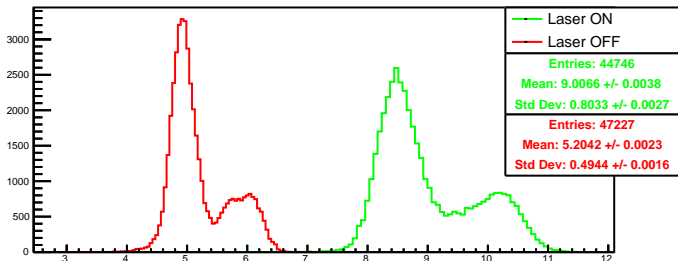
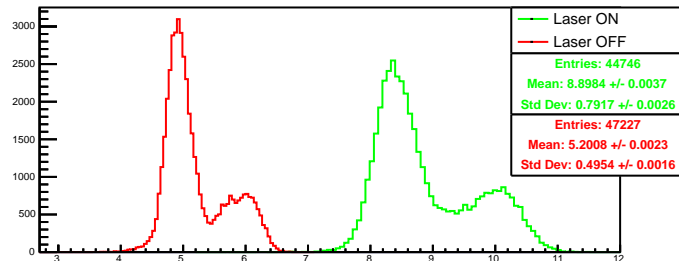


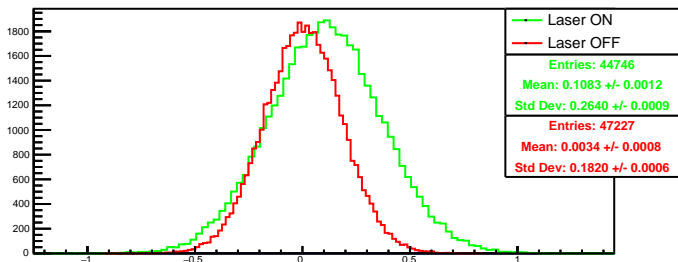
Run 4589 quartetwise, posH0: Beam ON



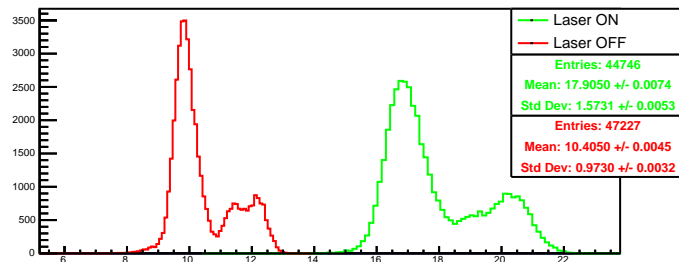
Run 4589 quartetwise, negH0: Beam ON



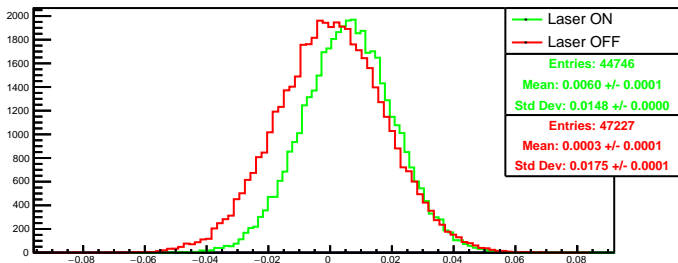
Run 4589 quartetwise, diff0: Beam ON



Run 4589 quartetwise, summ0: Beam ON



Run 4589 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 9.006626 +/- 0.003798
 Negative Hel (ON): 8.898371 +/- 0.003743
 Positive Hel (OFF): 5.204184 +/- 0.002275
 Negative Hel (OFF): 5.200800 +/- 0.002280

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

On Diff: 0.18255 +/- 0.001248
 Off Diff: 0.003384 +/- 0.000837
 On Sum: 17.904997 +/- 0.007437
 Off Sum: 10.404984 +/- 0.004477

-----Asymmetries-----

On Asym: 0.006046 +/- 0.000070
 Off Asym: 0.000325 +/- 0.000080

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

Back Sub Diff: 0.104871 +/- 0.001503
 Back Sub Sum: 7.500013 +/- 0.008680
 Back Sub Asym: 0.013983 +/- 0.000201

-----Polarization-----

Polarization: 84.441340 +/- 1.214224 (1.437950%)