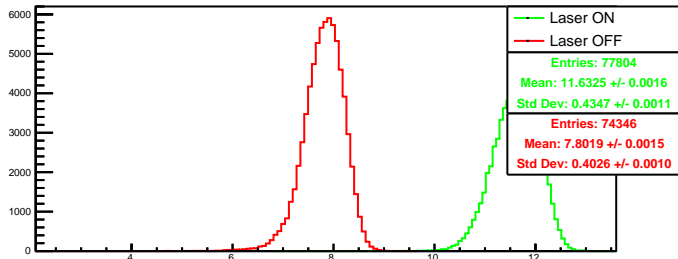
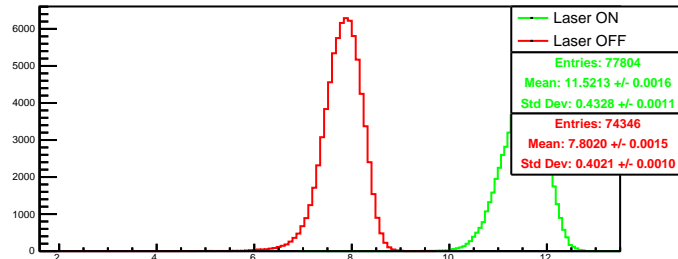


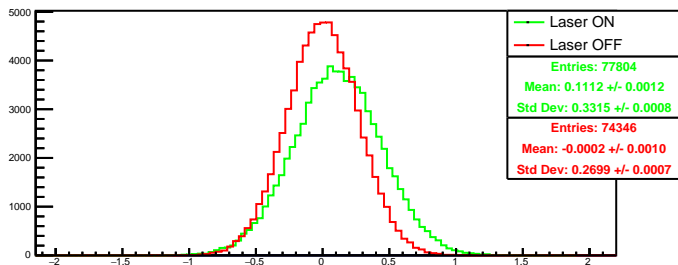
Run 4564 quartetwise, posH0: Beam ON



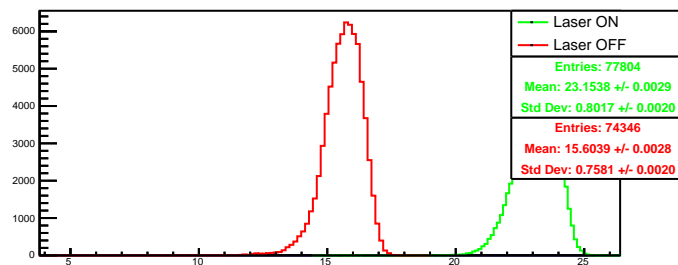
Run 4564 quartetwise, negH0: Beam ON



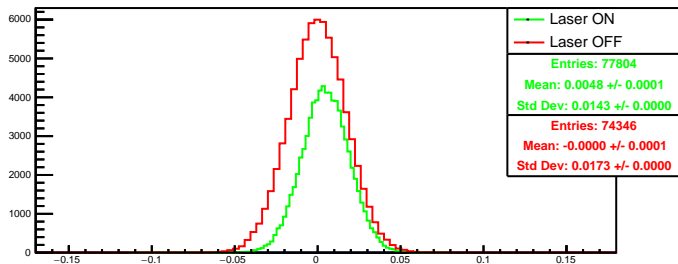
Run 4564 quartetwise, diff0: Beam ON



Run 4564 quartetwise, summ0: Beam ON



Run 4564 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 11.632519 +/- 0.001558
 Negative Hel (ON): 11.521307 +/- 0.001552
 Positive Hel (OFF): 7.801856 +/- 0.001477
 Negative Hel (OFF): 7.802010 +/- 0.001475

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

On Diff: 0.111212 +/- 0.001188
 Off Diff: -0.000154 +/- 0.000990
 On Sum: 23.153826 +/- 0.002874
 Off Sum: 15.603865 +/- 0.002780

-----Asymmetries-----

On Asym: 0.004803 +/- 0.000051
 Off Asym: -0.000010 +/- -0.000063

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

Back Sub Diff: 0.111366 +/- 0.001547
 Back Sub Sum: 7.549961 +/- 0.003999
 Back Sub Asym: 0.014751 +/- 0.000205

-----Polarization-----

Polarization: 89.078115 +/- 1.237997 (1.389788%)