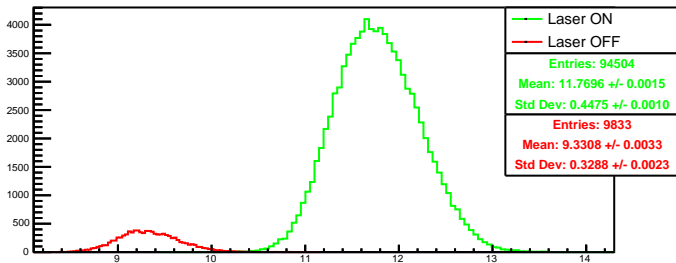
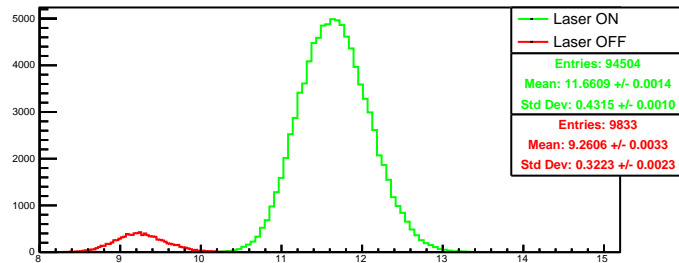


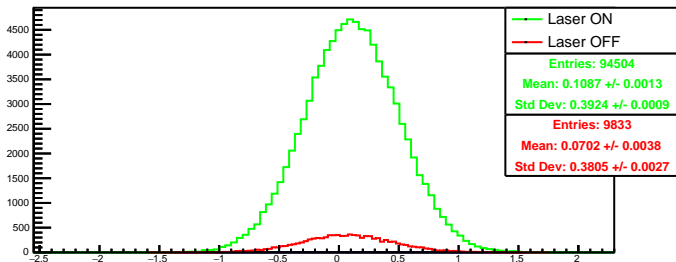
Run 4451 quartetwise, posH0: Beam ON



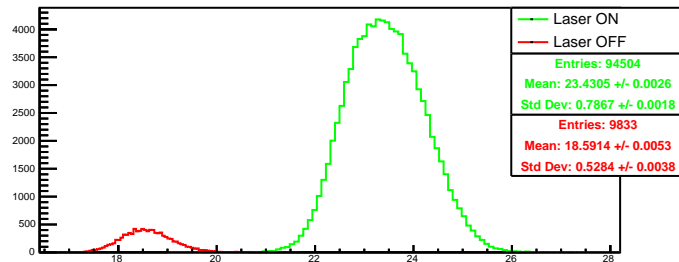
Run 4451 quartetwise, negH0: Beam ON



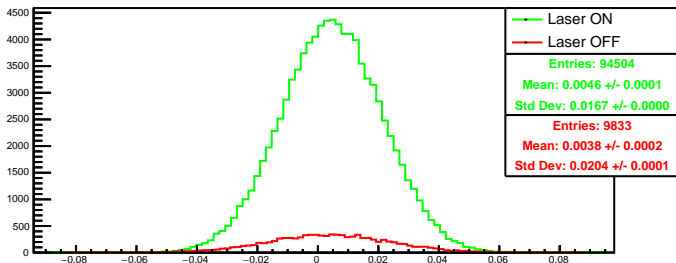
Run 4451 quartetwise, diff0: Beam ON



Run 4451 quartetwise, summ0: Beam ON



Run 4451 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 11.769585 +/- 0.001456
 Negative Hel (ON): 11.660924 +/- 0.001404
 Positive Hel (OFF): 9.330814 +/- 0.003315
 Negative Hel (OFF): 9.260602 +/- 0.003251

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

On Diff: 0.108661 +/- 0.001277
 Off Diff: 0.070212 +/- 0.003837
 On Sum: 23.430509 +/- 0.002559
 Off Sum: 18.591416 +/- 0.005329

-----Asymmetries-----

On Asym: 0.004638 +/- 0.000054
 Off Asym: 0.003777 +/- 0.000206

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

Back Sub Diff: 0.038449 +/- 0.004044
 Back Sub Sum: 4.839093 +/- 0.005911
 Back Sub Asym: 0.007946 +/- 0.000836

-----Polarization-----

Polarization: 47.982922 +/- 5.046803 (10.517916%)