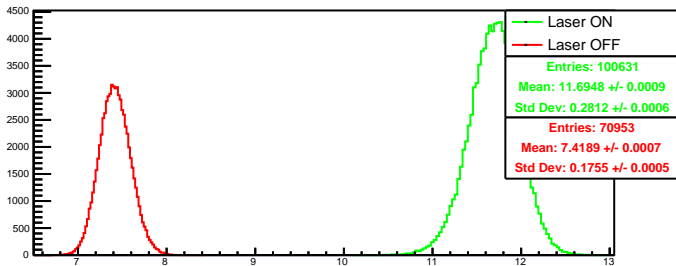
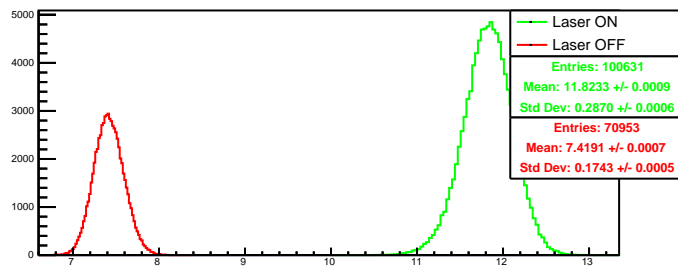


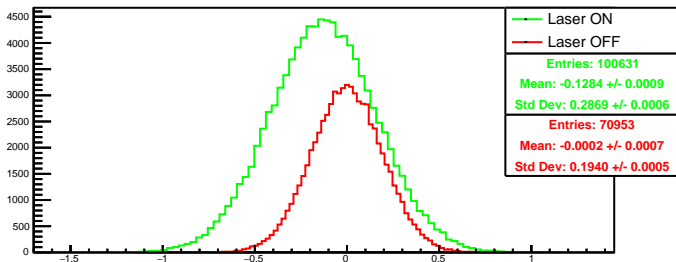
Run 4614 quartetwise, posH0: Beam ON



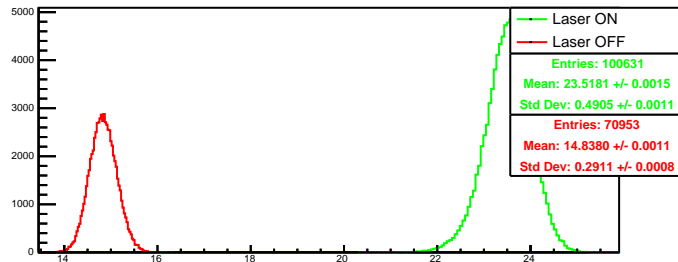
Run 4614 quartetwise, negH0: Beam ON



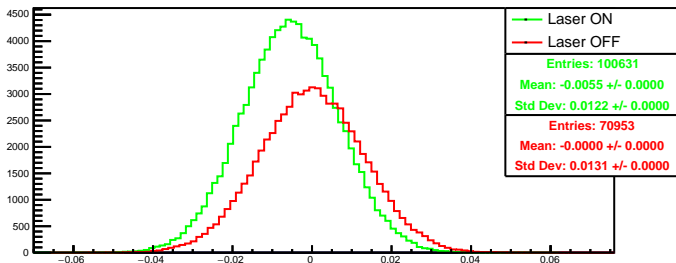
Run 4614 quartetwise, diff0: Beam ON



Run 4614 quartetwise, summ0: Beam ON



Run 4614 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 11.694834 +/- 0.000886

Negative Hel (ON): 11.823268 +/- 0.000905

Positive Hel (OFF): 7.418894 +/- 0.000659

Negative Hel (OFF): 7.419141 +/- 0.000654

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

On Diff: -0.128434 +/- 0.000904

Off Diff: -0.000248 +/- 0.000728

On Sum: 23.518102 +/- 0.001546

Off Sum: 14.838035 +/- 0.001093

-----Asymmetries-----

On Asym: -0.005461 +/- -0.000038

Off Asym: -0.000017 +/- -0.000049

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

Back Sub Diff: -0.128186 +/- 0.001161

Back Sub Sum: 8.680067 +/- 0.001893

Back Sub Asym: -0.014768 +/- -0.000134

-----Polarization-----

Polarization: -89.182787 +/- -0.808158 (0.906181%)