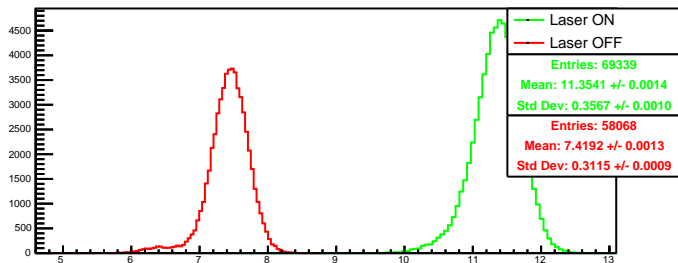
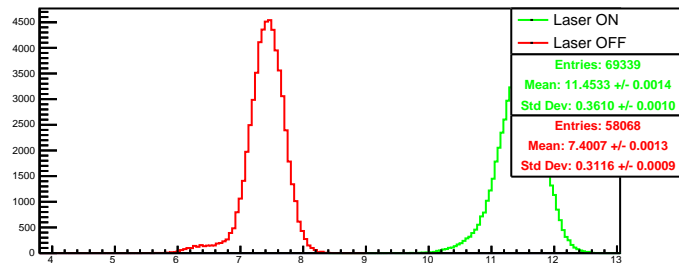


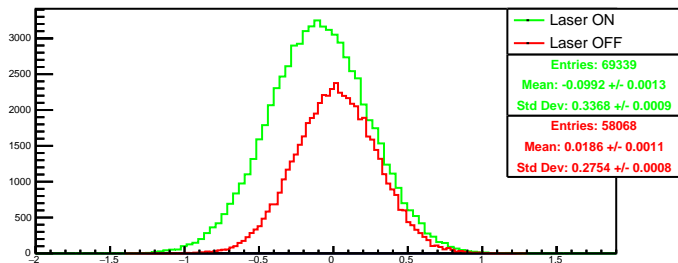
Run 4577 quartetwise, posH0: Beam ON



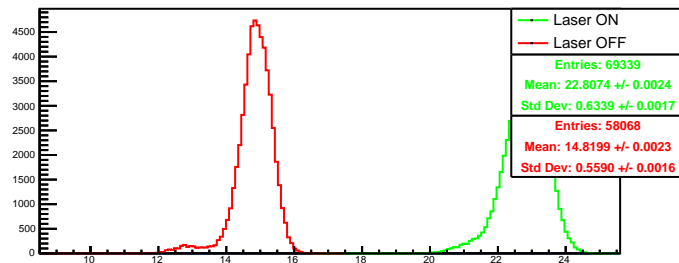
Run 4577 quartetwise, negH0: Beam ON



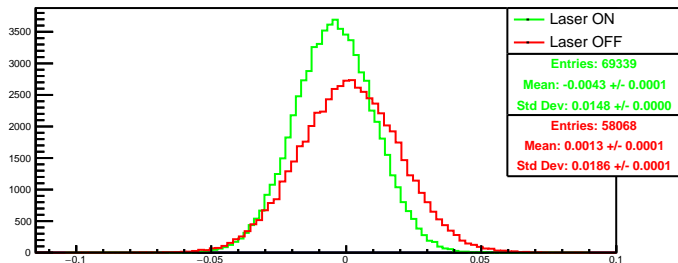
Run 4577 quartetwise, diff0: Beam ON



Run 4577 quartetwise, summ0: Beam ON



Run 4577 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 11.354105 +/- 0.001355

Negative Hel (ON): 11.453345 +/- 0.001371

Positive Hel (OFF): 7.419248 +/- 0.001293

Negative Hel (OFF): 7.400687 +/- 0.001293

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

On Diff: -0.099240 +/- 0.001279

Off Diff: 0.018561 +/- 0.001143

On Sum: 22.807450 +/- 0.002407

Off Sum: 14.819935 +/- 0.002320

-----Asymmetries-----

On Asym: -0.004351 +/- -0.000056

Off Asym: 0.001252 +/- 0.000077

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

Back Sub Diff: -0.117801 +/- 0.001715

Back Sub Sum: 7.987514 +/- 0.003343

Back Sub Asym: -0.014748 +/- -0.000215

-----Polarization-----

Polarization: -89.063494 +/- -1.297262 (1.456558%)