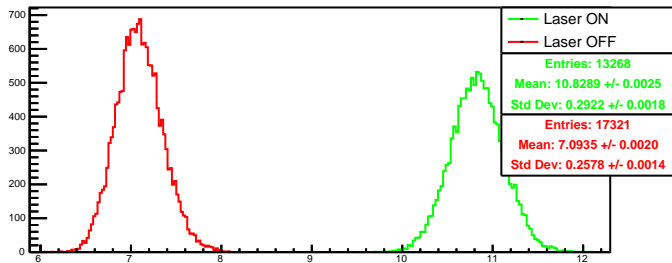
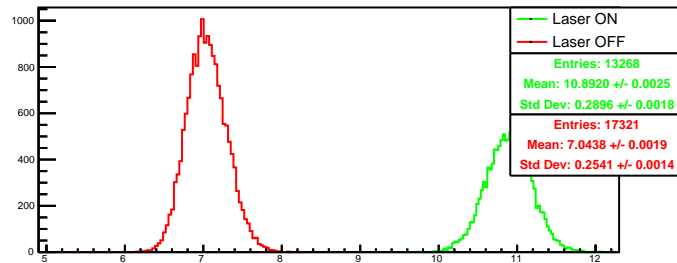


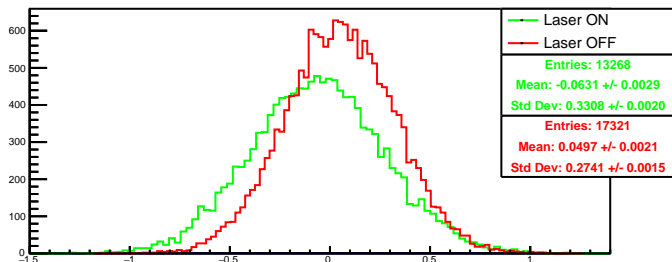
Run 4569 quartetwise, posH0: Beam ON



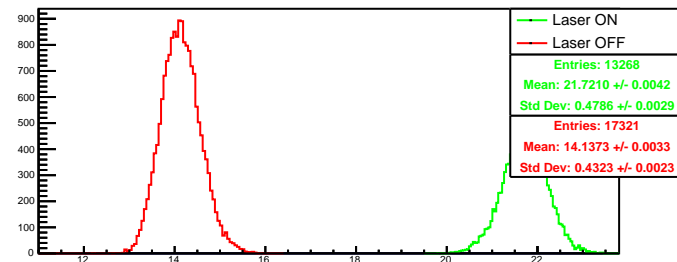
Run 4569 quartetwise, negH0: Beam ON



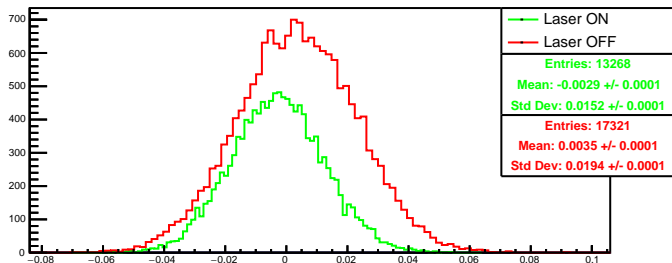
Run 4569 quartetwise, diff0: Beam ON



Run 4569 quartetwise, summ0: Beam ON



Run 4569 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 10.828935 +/- 0.002537

Negative Hel (ON): 10.892041 +/- 0.002514

Positive Hel (OFF): 7.093491 +/- 0.001958

Negative Hel (OFF): 7.043804 +/- 0.001931

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

On Diff: -0.063106 +/- 0.002872

Off Diff: 0.049687 +/- 0.002083

On Sum: 21.720976 +/- 0.004155

Off Sum: 14.137295 +/- 0.003284

-----Asymmetries-----

On Asym: -0.002905 +/- 0.000132

Off Asym: 0.003515 +/- 0.000147

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

Back Sub Diff: -0.112793 +/- 0.003547

Back Sub Sum: 7.583680 +/- 0.005297

Back Sub Asym: -0.014873 +/- 0.000468

-----Polarization-----

Polarization: -89.818273 +/- -2.825604 (3.145913%)