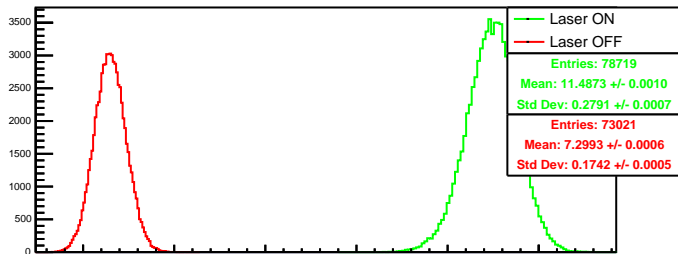
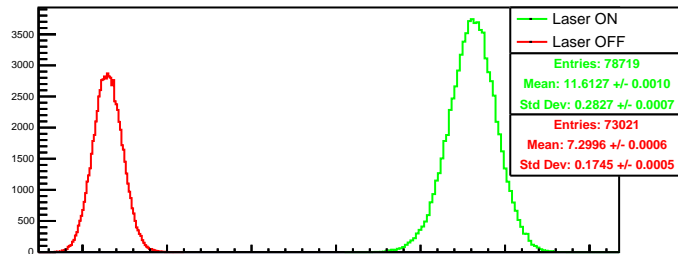


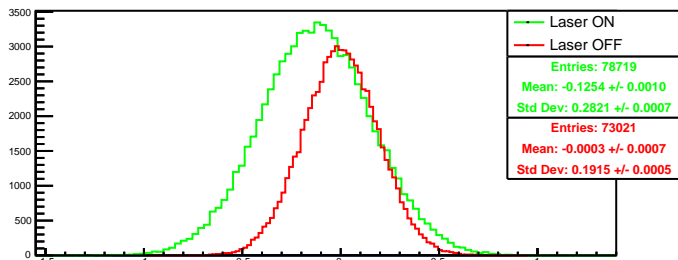
Run 4612 quartetwise, posH0: Beam ON



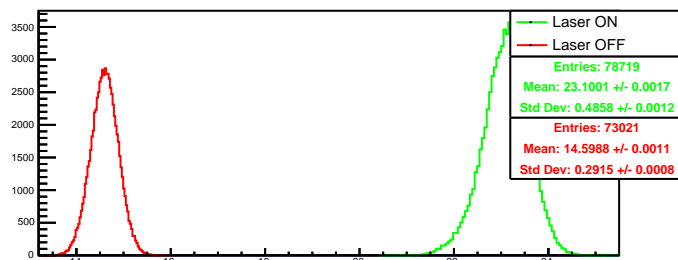
Run 4612 quartetwise, negH0: Beam ON



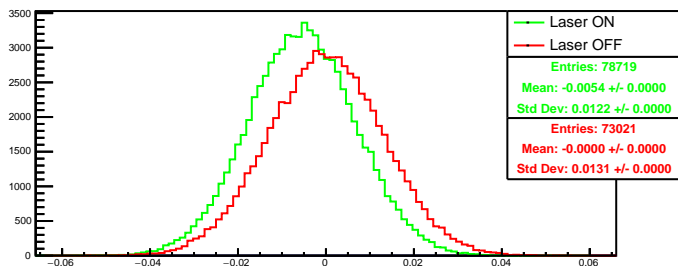
Run 4612 quartetwise, diff0: Beam ON



Run 4612 quartetwise, summ0: Beam ON



Run 4612 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 11.487313 +/- 0.000995

Negative Hel (ON): 11.612737 +/- 0.001008

Positive Hel (OFF): 7.299255 +/- 0.000645

Negative Hel (OFF): 7.299551 +/- 0.000646

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

On Diff: -0.125424 +/- 0.001005

Off Diff: -0.000296 +/- 0.000709

On Sum: 23.100051 +/- 0.001732

Off Sum: 14.598806 +/- 0.001079

-----Asymmetries-----

On Asym: -0.005430 +/- 0.000044

Off Asym: -0.000020 +/- 0.000049

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

Back Sub Diff: -0.125128 +/- 0.001230

Back Sub Sum: 8.501245 +/- 0.002040

Back Sub Asym: -0.014719 +/- 0.000145

-----Polarization-----

Polarization: -88.886408 +/- -0.873982 (0.983257%)