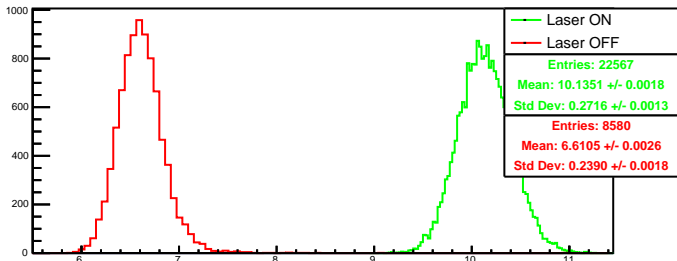
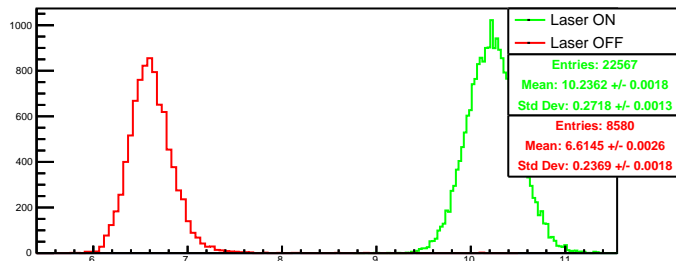


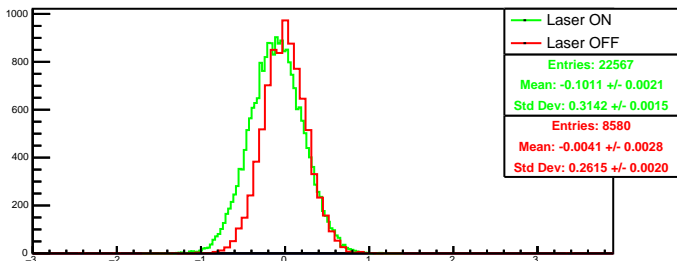
Run 4507 quartetwise, posH0: Beam ON



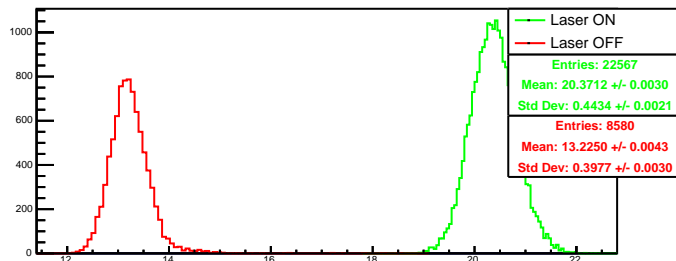
Run 4507 quartetwise, negH0: Beam ON



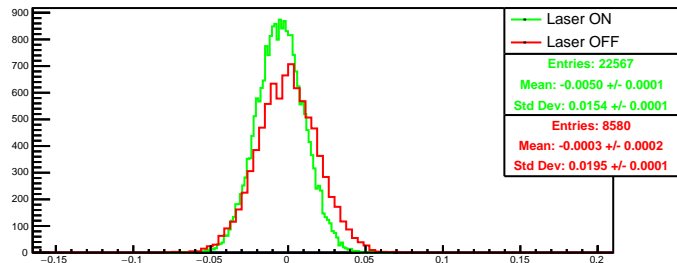
Run 4507 quartetwise, diff0: Beam ON



Run 4507 quartetwise, summ0: Beam ON



Run 4507 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 10.135053 +/- 0.001808

Negative Hel (ON): 10.236173 +/- 0.001810

Positive Hel (OFF): 6.610450 +/- 0.002580

Negative Hel (OFF): 6.614517 +/- 0.002558

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

On Diff: -0.101121 +/- 0.002092

Off Diff: -0.004067 +/- 0.002823

On Sum: 20.371226 +/- 0.002952

Off Sum: 13.224967 +/- 0.004293

-----Asymmetries-----

On Asym: -0.004964 +/- 0.000103

Off Asym: -0.000308 +/- 0.000213

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

Back Sub Diff: -0.097053 +/- 0.003513

Back Sub Sum: 7.146259 +/- 0.005210

Back Sub Asym: -0.013581 +/- 0.000492

-----Polarization-----

Polarization: -82.015112 +/- -2.969652 (3.620859%)