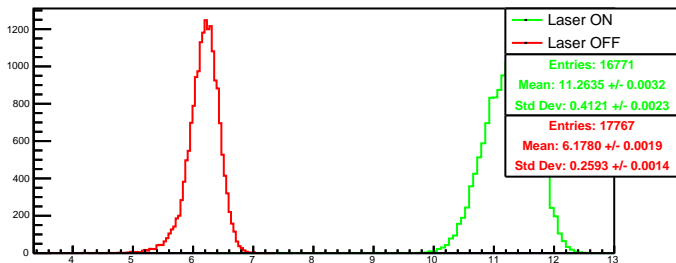
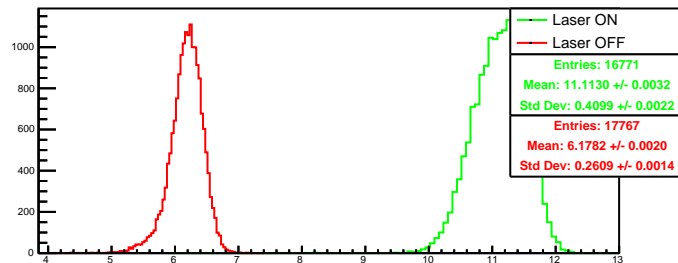


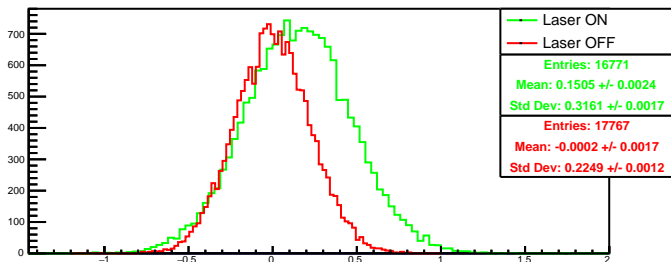
Run 4536 quartetwise, posH0: Beam ON



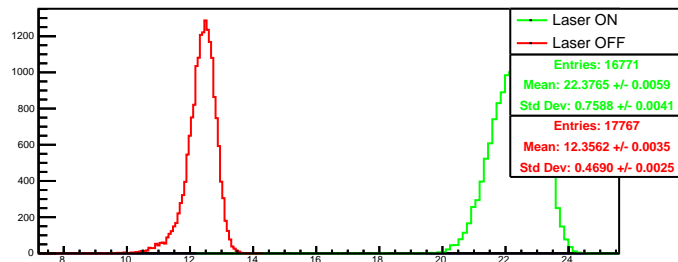
Run 4536 quartetwise, negH0: Beam ON



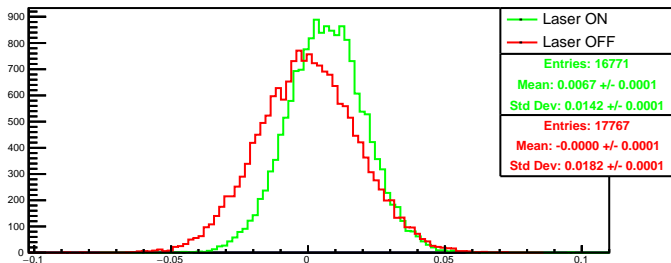
Run 4536 quartetwise, diff0: Beam ON



Run 4536 quartetwise, summ0: Beam ON



Run 4536 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 11.263531 +/- 0.003182

Negative Hel (ON): 11.113013 +/- 0.003165

Positive Hel (OFF): 6.177971 +/- 0.001945

Negative Hel (OFF): 6.178196 +/- 0.001957

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

On Diff: 0.150518 +/- 0.002441

Off Diff: -0.000225 +/- 0.001687

On Sum: 22.376544 +/- 0.005859

Off Sum: 12.356168 +/- 0.003519

-----Asymmetries-----

On Asym: 0.006727 +/- 0.000109

Off Asym: -0.000018 +/- 0.000137

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

Back Sub Diff: 0.150743 +/- 0.002967

Back Sub Sum: 10.020376 +/- 0.006835

Back Sub Asym: 0.015044 +/- 0.000296

-----Polarization-----

Polarization: 90.848223 +/- 1.789482 (1.969749%)