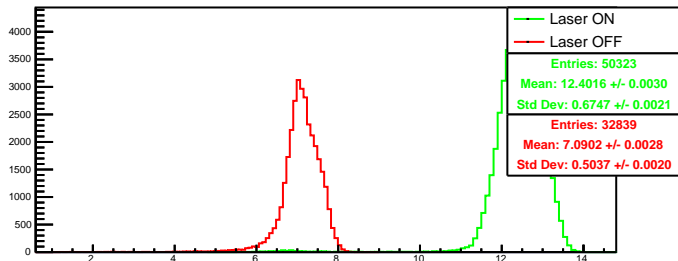
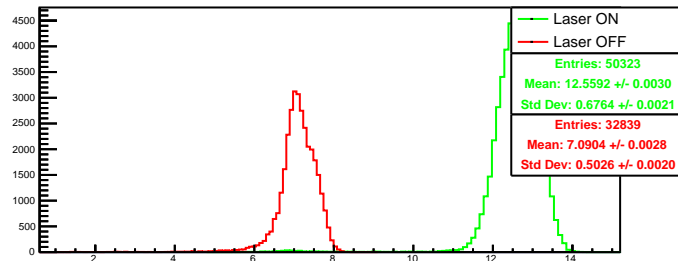


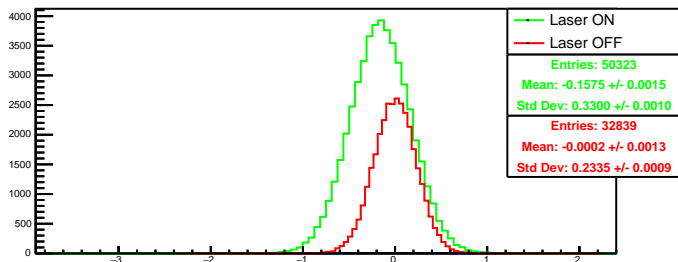
Run 4544 quartetwise, posH0: Beam ON



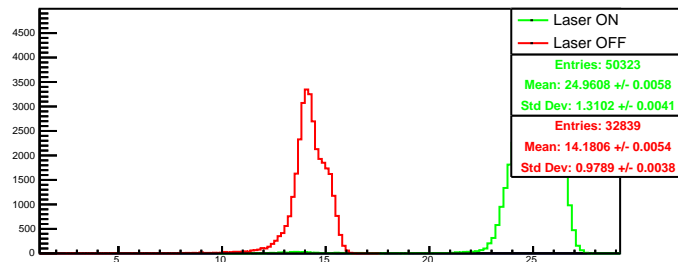
Run 4544 quartetwise, negH0: Beam ON



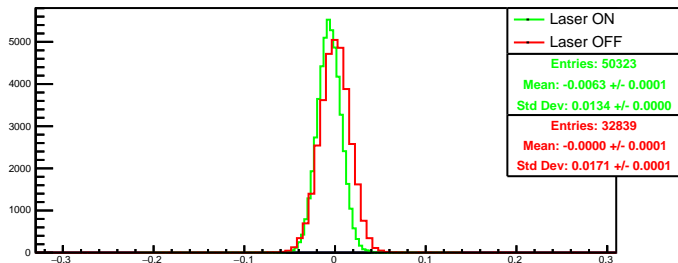
Run 4544 quartetwise, diff0: Beam ON



Run 4544 quartetwise, summ0: Beam ON



Run 4544 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 12.401623 +/- 0.003008

Negative Hel (ON): 12.559161 +/- 0.003015

Positive Hel (OFF): 7.090227 +/- 0.002780

Negative Hel (OFF): 7.090396 +/- 0.002774

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

On Diff: -0.157538 +/- 0.001471

Off Diff: -0.000169 +/- 0.001288

On Sum: 24.960784 +/- 0.005841

Off Sum: 14.180623 +/- 0.005402

-----Asymmetries-----

On Asym: -0.006311 +/- -0.000059

Off Asym: -0.000012 +/- -0.000091

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

Back Sub Diff: -0.157369 +/- 0.001955

Back Sub Sum: 10.780160 +/- 0.007956

Back Sub Asym: -0.014598 +/- -0.000182

-----Polarization-----

Polarization: -88.156821 +/- -1.097385 (1.244810%)