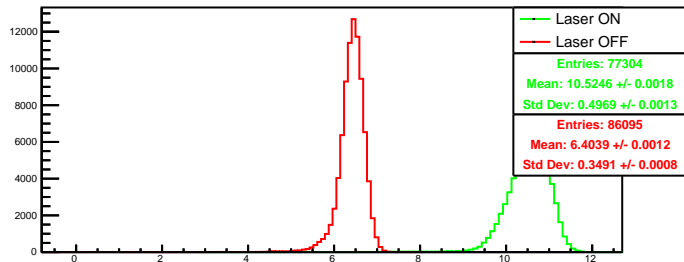
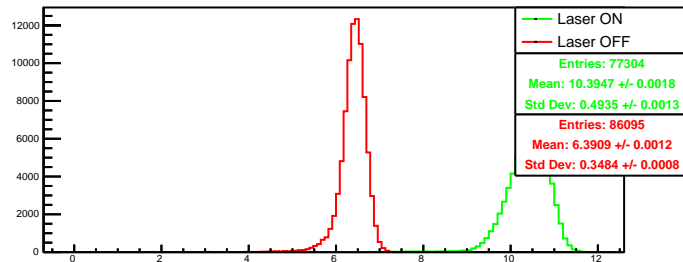


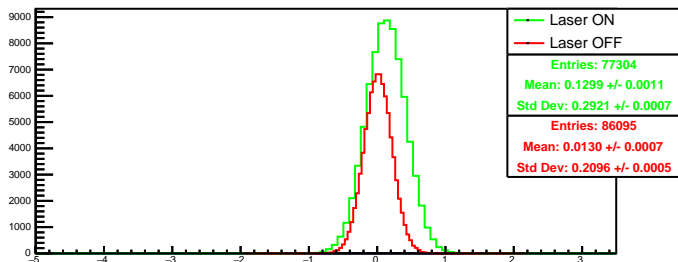
Run 4590 quartetwise, posH0: Beam ON



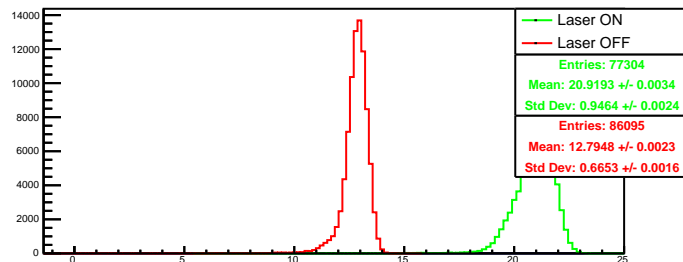
Run 4590 quartetwise, negH0: Beam ON



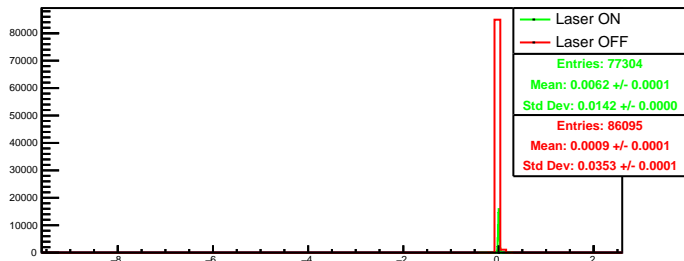
Run 4590 quartetwise, diff0: Beam ON



Run 4590 quartetwise, summ0: Beam ON



Run 4590 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 10.524594 +/- 0.001787
 Negative Hel (ON): 10.394689 +/- 0.001775
 Positive Hel (OFF): 6.403881 +/- 0.001190
 Negative Hel (OFF): 6.390922 +/- 0.001187

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

On Diff: 0.129905 +/- 0.001051
 Off Diff: 0.012959 +/- 0.000714
 On Sum: 20.919283 +/- 0.003404
 Off Sum: 12.794803 +/- 0.002267

-----Asymmetries-----

On Asym: 0.006210 +/- 0.000050
 Off Asym: 0.001013 +/- 0.000056

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

Back Sub Diff: 0.116945 +/- 0.001270
 Back Sub Sum: 8.124480 +/- 0.004090
 Back Sub Asym: 0.014394 +/- 0.000157

-----Polarization-----

Polarization: 86.926026 +/- 0.945306 (1.087483%)