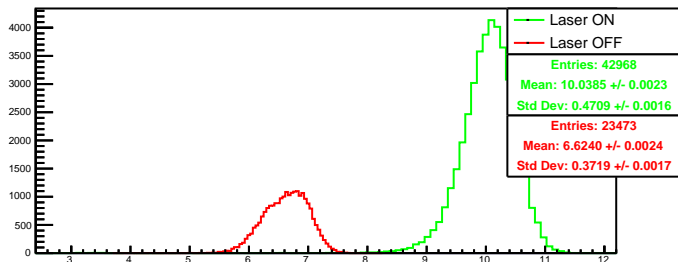
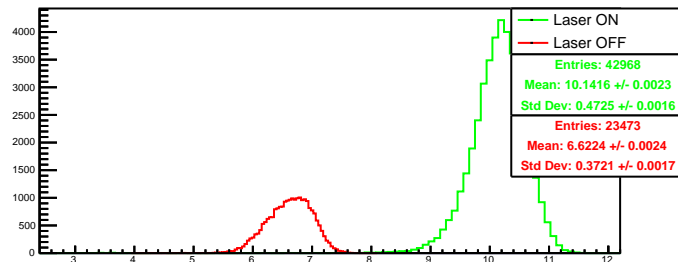


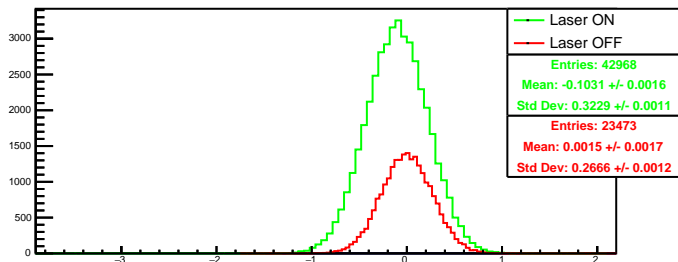
Run 4501 quartetwise, posH0: Beam ON



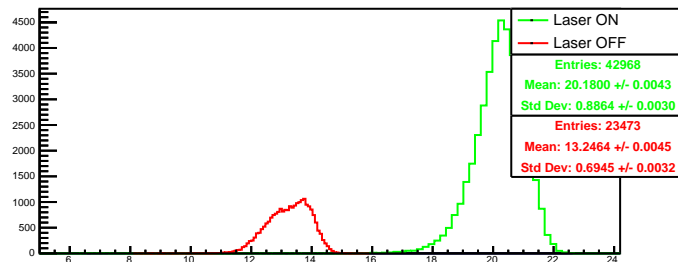
Run 4501 quartetwise, negH0: Beam ON



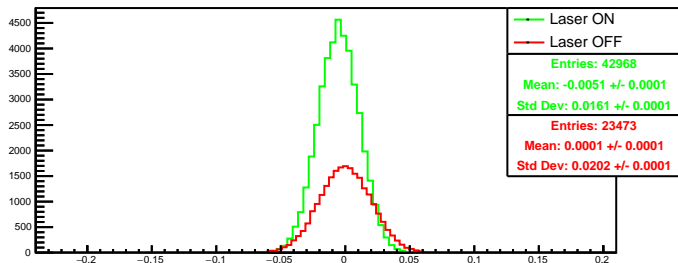
Run 4501 quartetwise, diff0: Beam ON



Run 4501 quartetwise, summ0: Beam ON



Run 4501 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 10.038467 +/- 0.002272
 Negative Hel (ON): 10.141560 +/- 0.002279
 Positive Hel (OFF): 6.623982 +/- 0.002427
 Negative Hel (OFF): 6.622443 +/- 0.002429

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

On Diff: -0.103094 +/- 0.001558
 Off Diff: 0.001539 +/- 0.001740
 On Sum: 20.180027 +/- 0.004276
 Off Sum: 13.246425 +/- 0.004533

-----Asymmetries-----

On Asym: -0.005109 +/- -0.000077
 Off Asym: 0.000116 +/- 0.000131

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

Back Sub Diff: -0.104633 +/- 0.002336
 Back Sub Sum: 6.933602 +/- 0.006232
 Back Sub Asym: -0.015091 +/- -0.000337

-----Polarization-----

Polarization: -91.132406 +/- -2.035957 (2.234065%)