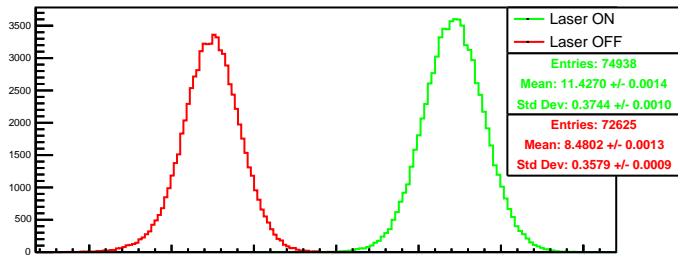
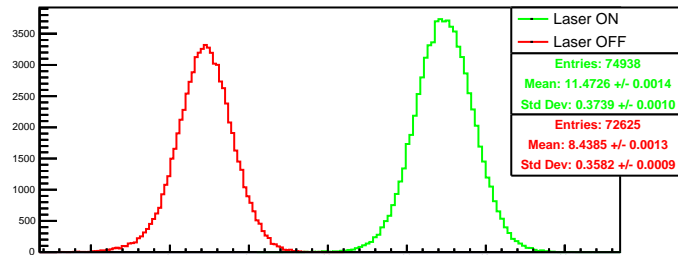


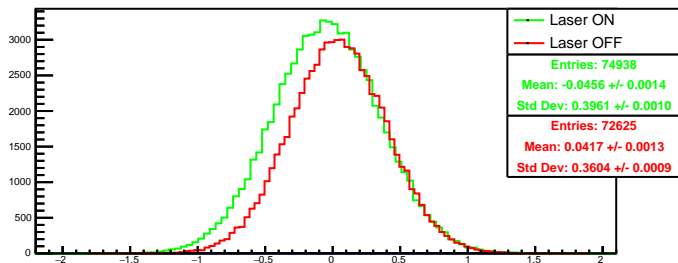
Run 4454 quartetwise, posH0: Beam ON



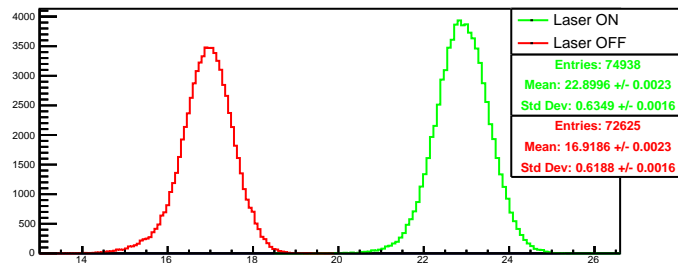
Run 4454 quartetwise, negH0: Beam ON



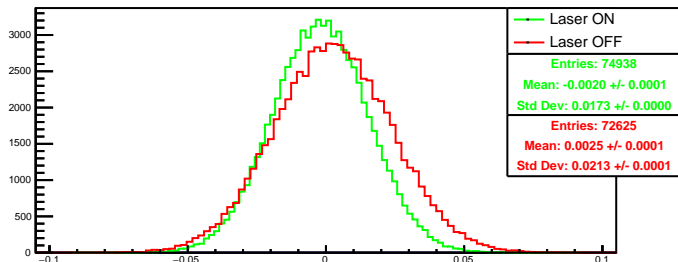
Run 4454 quartetwise, diff0: Beam ON



Run 4454 quartetwise, summ0: Beam ON



Run 4454 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 11.426996 +/- 0.001368

Negative Hel (ON): 11.472580 +/- 0.001366

Positive Hel (OFF): 8.480153 +/- 0.001328

Negative Hel (OFF): 8.438476 +/- 0.001329

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

On Diff: -0.045584 +/- 0.001447

Off Diff: 0.041677 +/- 0.001337

On Sum: 22.899576 +/- 0.002319

Off Sum: 16.918629 +/- 0.002296

-----Asymmetries-----

On Asym: -0.001991 +/- -0.000063

Off Asym: 0.002463 +/- 0.000079

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

Back Sub Diff: -0.087261 +/- 0.001970

Back Sub Sum: 5.980947 +/- 0.003264

Back Sub Asym: -0.014590 +/- -0.000330

-----Polarization-----

Polarization: -88.107370 +/- -1.990162 (2.258792%)