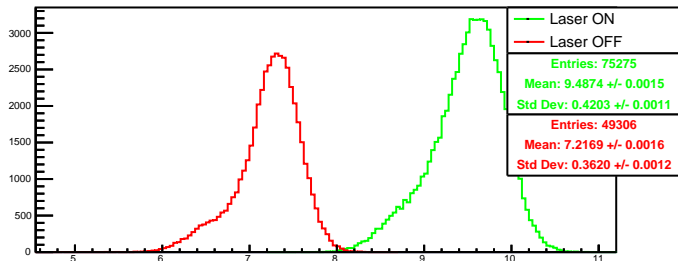
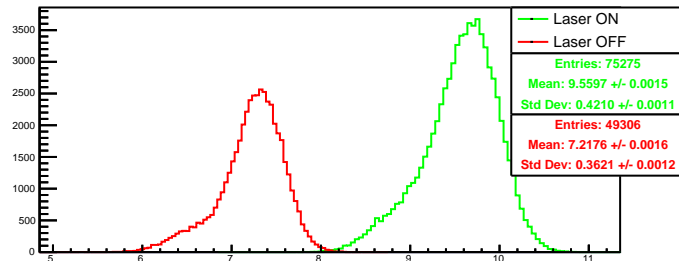


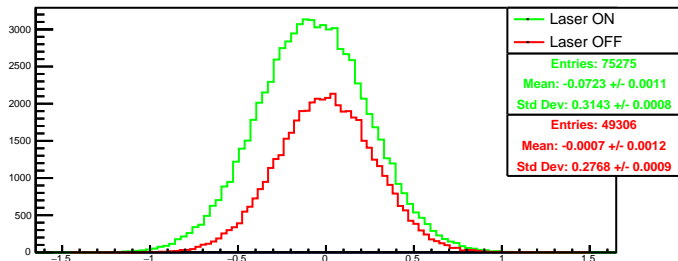
Run 4400 quartetwise, posH0: Beam ON



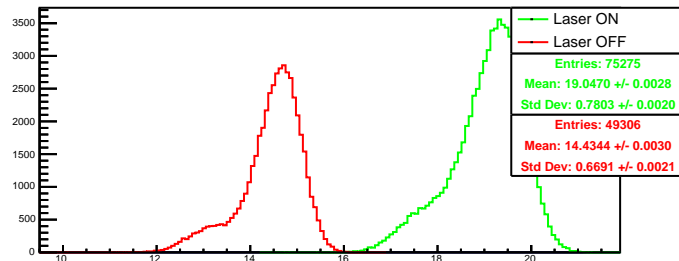
Run 4400 quartetwise, negH0: Beam ON



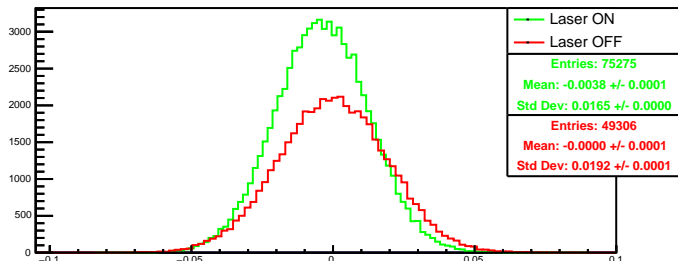
Run 4400 quartetwise, diff0: Beam ON



Run 4400 quartetwise, summ0: Beam ON



Run 4400 quartetwise, asym0: Beam ON



## -----Histogram Vars-----

Positive Hel (ON): 9.487358 +/- 0.001532  
 Negative Hel (ON): 9.559663 +/- 0.001534  
 Positive Hel (OFF): 7.216869 +/- 0.001630  
 Negative Hel (OFF): 7.217554 +/- 0.001630

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

On Diff: -0.072305 +/- 0.001145  
 Off Diff: -0.000684 +/- 0.001247  
 On Sum: 19.047021 +/- 0.002844  
 Off Sum: 14.434423 +/- 0.003013

## -----Asymmetries-----

On Asym: -0.003796 +/- -0.000060  
 Off Asym: -0.000047 +/- -0.000086

## -----Background Subtracted-----

Back Sub Diff: -0.071621 +/- 0.001693  
 Back Sub Sum: 4.612598 +/- 0.004144  
 Back Sub Asym: -0.015527 +/- -0.000367

## -----Polarization-----

Polarization: -93.767874 +/- -2.217972 (2.365386%)