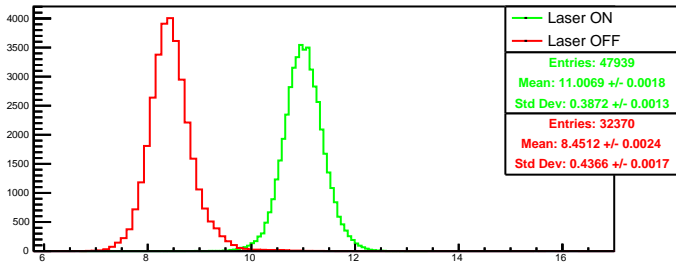
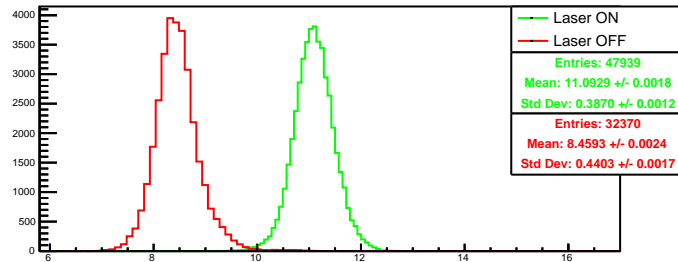


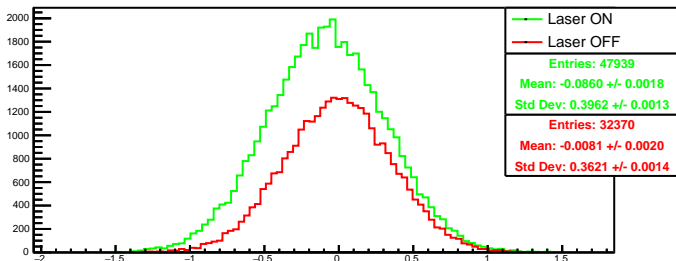
Run 4440 quartetwise, posH0: Beam ON



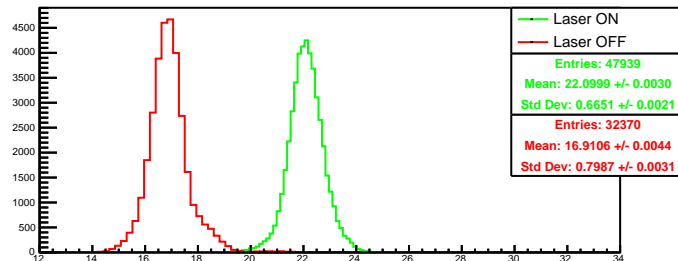
Run 4440 quartetwise, negH0: Beam ON



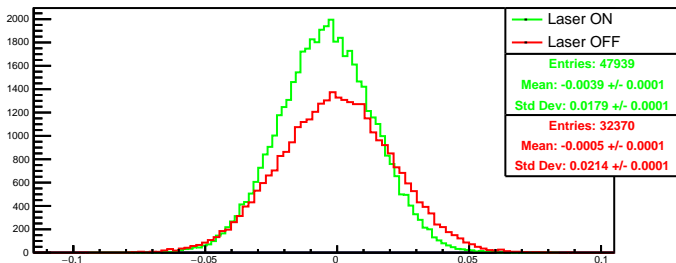
Run 4440 quartetwise, diff0: Beam ON



Run 4440 quartetwise, summ0: Beam ON



Run 4440 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 11.006944 +/- 0.001768  
 Negative Hel (ON): 11.092948 +/- 0.001767  
 Positive Hel (OFF): 8.451230 +/- 0.002427  
 Negative Hel (OFF): 8.459329 +/- 0.002447

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

On Diff: -0.086004 +/- 0.001810  
 Off Diff: -0.008099 +/- 0.002013  
 On Sum: 22.099892 +/- 0.003038  
 Off Sum: 16.910559 +/- 0.004439

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

On Asym: -0.003892 +/- 0.000082  
 Off Asym: -0.000479 +/- 0.000119

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

Back Sub Diff: -0.077905 +/- 0.002707  
 Back Sub Sum: 5.189333 +/- 0.005379  
 Back Sub Asym: -0.015013 +/- 0.000522

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

Polarization: -90.660255 +/- -3.151317 (3.475963%)