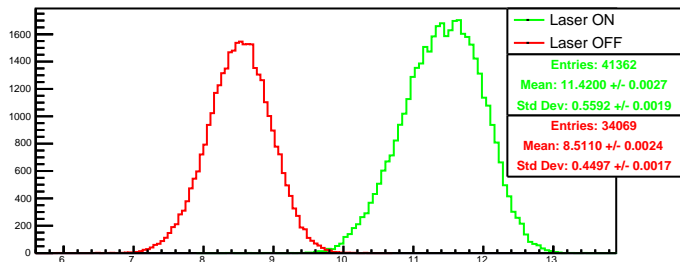
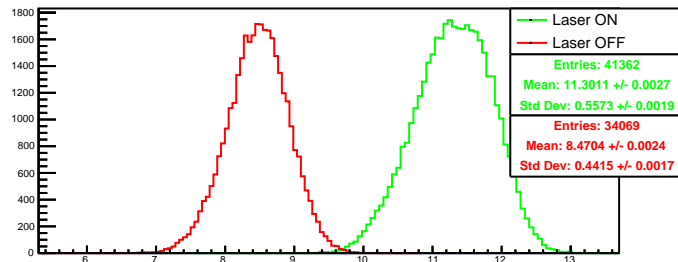


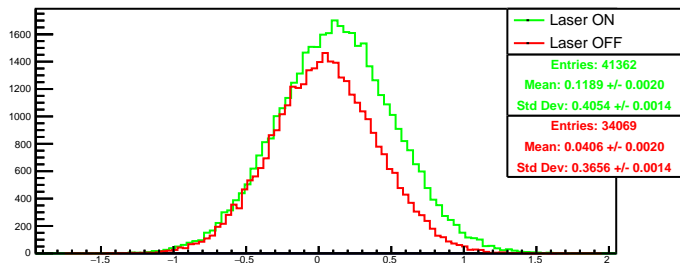
Run 4459 quartetwise, posH0: Beam ON



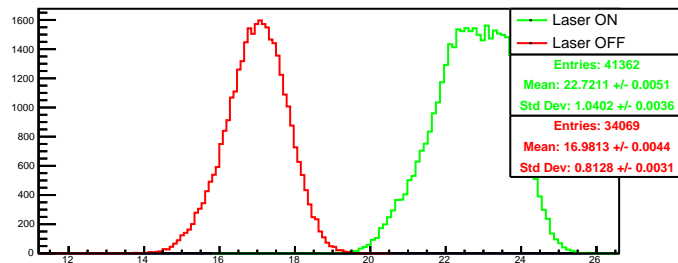
Run 4459 quartetwise, negH0: Beam ON



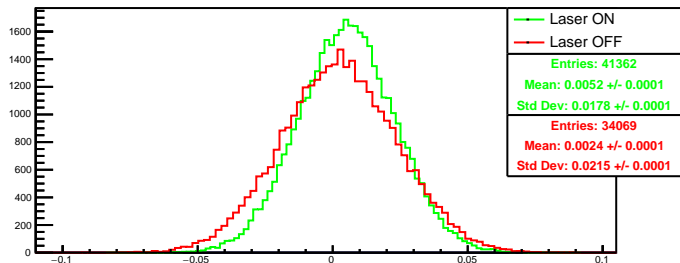
Run 4459 quartetwise, diff0: Beam ON



Run 4459 quartetwise, summ0: Beam ON



Run 4459 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 11.419984 +/- 0.002749  
 Negative Hel (ON): 11.301079 +/- 0.002740  
 Positive Hel (OFF): 8.510965 +/- 0.002436  
 Negative Hel (OFF): 8.470384 +/- 0.002392

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

On Diff: 0.118906 +/- 0.001994  
 Off Diff: 0.040581 +/- 0.001981  
 On Sum: 22.721063 +/- 0.005115  
 Off Sum: 16.981349 +/- 0.004403

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

On Asym: 0.005233 +/- 0.000088  
 Off Asym: 0.002390 +/- 0.000117

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

Back Sub Diff: 0.078325 +/- 0.002810  
 Back Sub Sum: 5.739714 +/- 0.006749  
 Back Sub Asym: 0.013646 +/- 0.000490

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

Polarization: 82.408607 +/- 2.958245 (3.589728%)