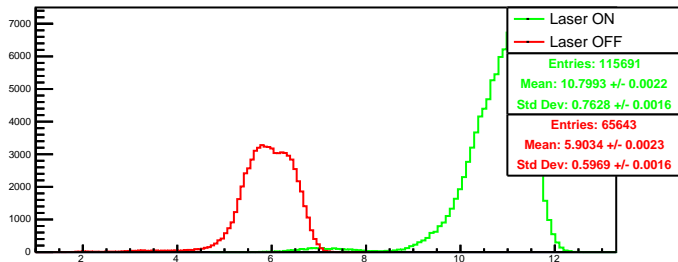
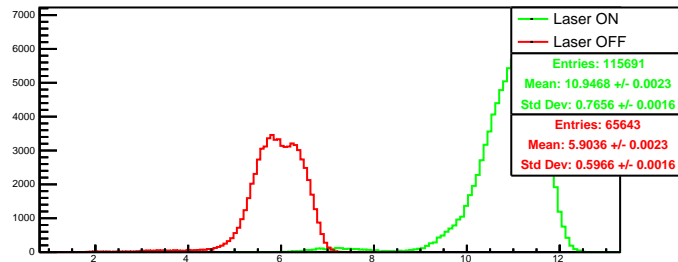


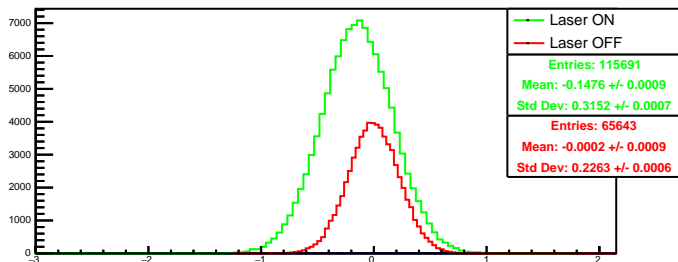
Run 4522 quartetwise, posH0: Beam ON



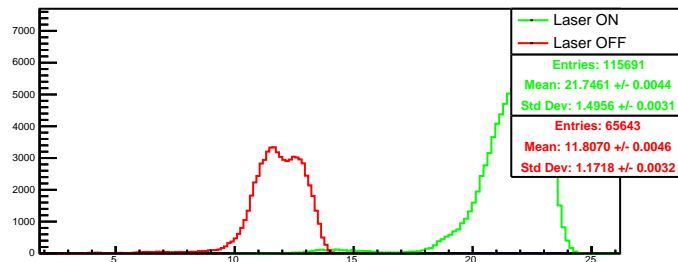
Run 4522 quartetwise, negH0: Beam ON



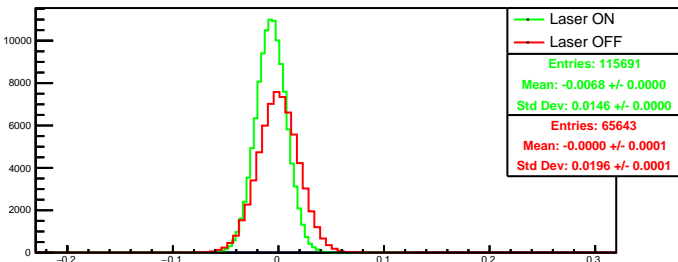
Run 4522 quartetwise, diff0: Beam ON



Run 4522 quartetwise, summ0: Beam ON



Run 4522 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 10.799276 +/- 0.002243  
 Negative Hel (ON): 10.946833 +/- 0.002251  
 Positive Hel (OFF): 5.903421 +/- 0.002330  
 Negative Hel (OFF): 5.903626 +/- 0.002328

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

On Diff: -0.147557 +/- 0.000927  
 Off Diff: -0.000205 +/- 0.000883  
 On Sum: 21.746109 +/- 0.004397  
 Off Sum: 11.807047 +/- 0.004574

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

On Asym: -0.006785 +/- -0.000043  
 Off Asym: -0.000017 +/- -0.000075

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

Back Sub Diff: -0.147352 +/- 0.001280  
 Back Sub Sum: 9.939062 +/- 0.006344  
 Back Sub Asym: -0.014826 +/- -0.000129

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

Polarization: -89.530817 +/- -0.779960 (0.871164%)