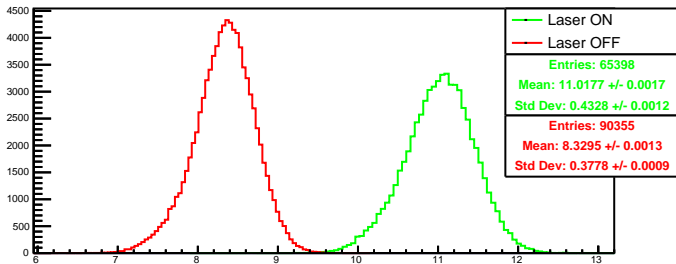
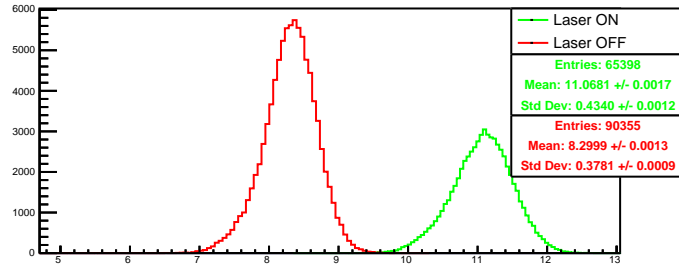


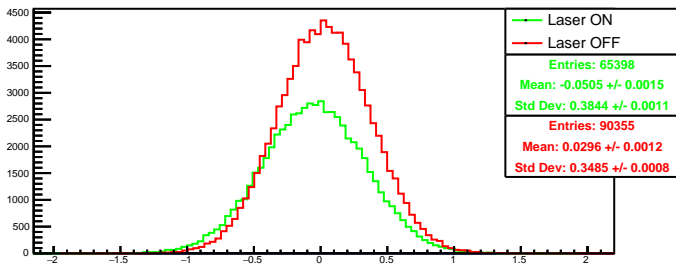
Run 4461 quartetwise, posH0: Beam ON



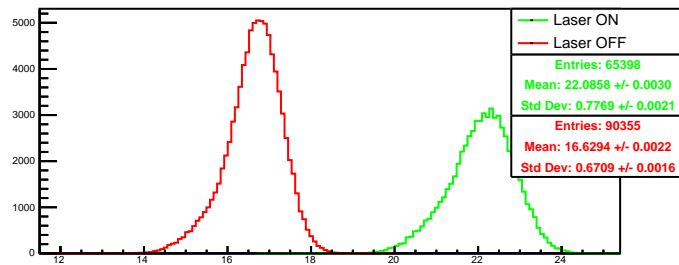
Run 4461 quartetwise, negH0: Beam ON



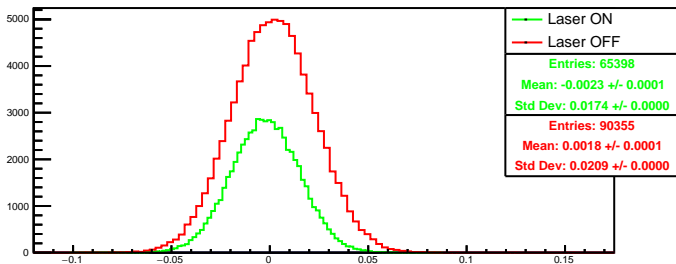
Run 4461 quartetwise, diff0: Beam ON



Run 4461 quartetwise, summ0: Beam ON



Run 4461 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 11.017678 +/- 0.001692  
 Negative Hel (ON): 11.068143 +/- 0.001697  
 Positive Hel (OFF): 8.329502 +/- 0.001257  
 Negative Hel (OFF): 8.299935 +/- 0.001258

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

On Diff: -0.050465 +/- 0.001503  
 Off Diff: 0.029567 +/- 0.001159  
 On Sum: 22.085821 +/- 0.003038  
 Off Sum: 16.629437 +/- 0.002232

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

On Asym: -0.002285 +/- -0.000068  
 Off Asym: 0.001778 +/- 0.000070

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

Back Sub Diff: -0.080032 +/- 0.001898  
 Back Sub Sum: 5.456384 +/- 0.003770  
 Back Sub Asym: -0.014668 +/- -0.000348

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

Polarization: -88.577011 +/- -2.101813 (2.372865%)