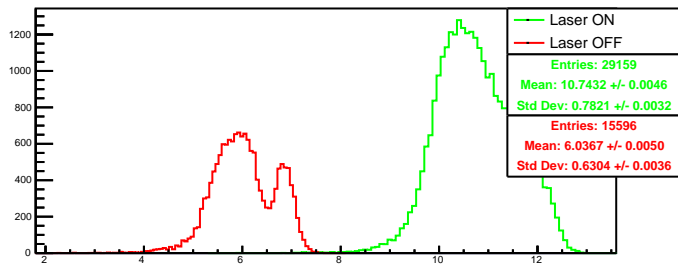
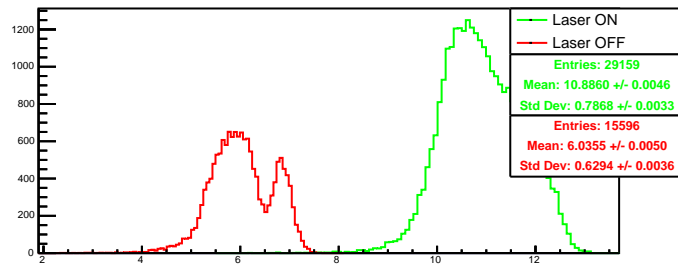


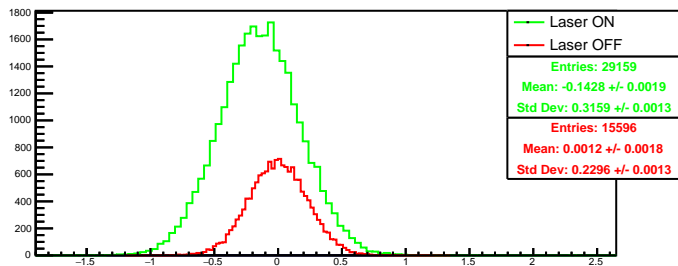
Run 4524 quartetwise, posH0: Beam ON



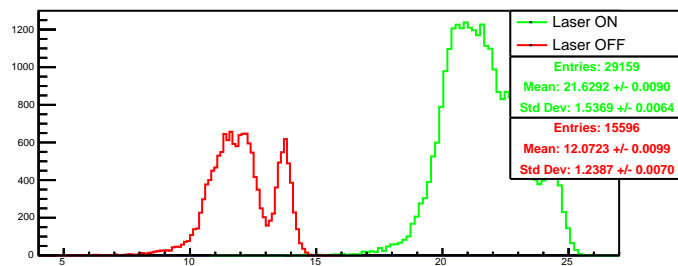
Run 4524 quartetwise, negH0: Beam ON



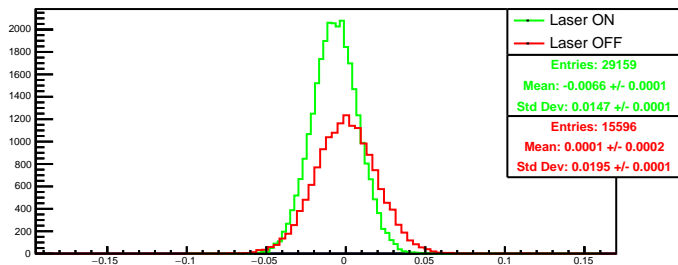
Run 4524 quartetwise, diff0: Beam ON



Run 4524 quartetwise, summ0: Beam ON



Run 4524 quartetwise, asym0: Beam ON



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

Positive Hel (ON): 10.743203 +/- 0.004580  
 Negative Hel (ON): 10.885993 +/- 0.004608  
 Positive Hel (OFF): 6.036709 +/- 0.005048  
 Negative Hel (OFF): 6.035548 +/- 0.005040

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

On Diff: -0.142790 +/- 0.001850  
 Off Diff: 0.001161 +/- 0.001838  
 On Sum: 21.629196 +/- 0.009000  
 Off Sum: 12.072257 +/- 0.009919

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

On Asym: -0.006602 +/- -0.000086  
 Off Asym: 0.000096 +/- 0.000152

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

Back Sub Diff: -0.143950 +/- 0.002608  
 Back Sub Sum: 9.556939 +/- 0.013393  
 Back Sub Asym: -0.015062 +/- -0.000274

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

Polarization: -90.961075 +/- -1.652895 (1.817145%)