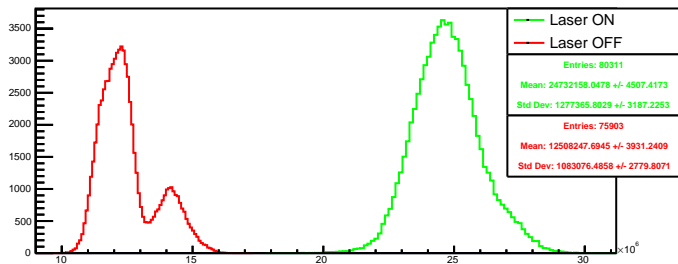
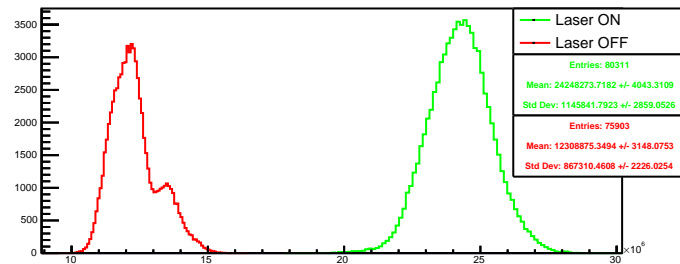


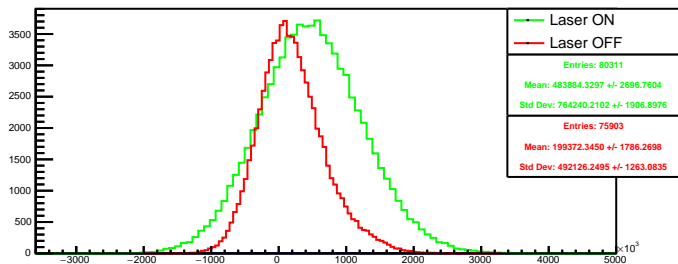
Run 4596 quartetwise, posH4: Beam ON



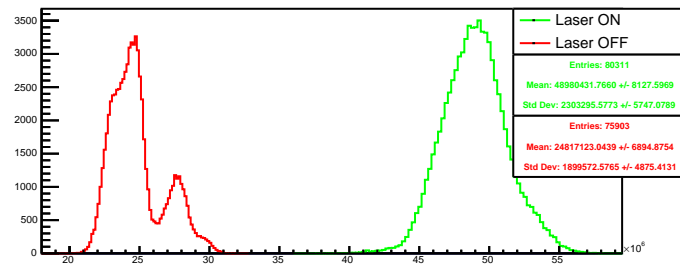
Run 4596 quartetwise, negH4: Beam ON



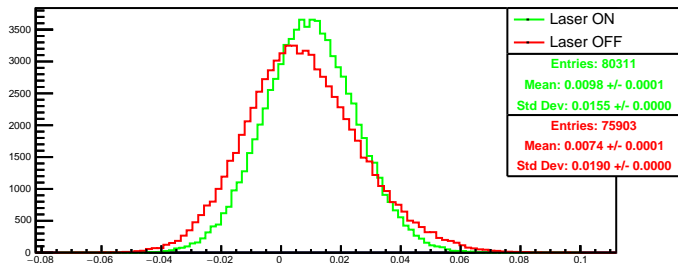
Run 4596 quartetwise, diff4: Beam ON



Run 4596 quartetwise, summ4: Beam ON



Run 4596 quartetwise, asym4: Beam ON



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

Positive Hel (ON): 24732158.047827 +/- 4507.417313  
 Negative Hel (ON): 24248273.718171 +/- 4043.310945  
 Positive Hel (OFF): 12508247.694492 +/- 3931.240891  
 Negative Hel (OFF): 12308875.349446 +/- 3148.075314

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

On Diff: 483884.329656 +/- 2696.760432  
 Off Diff: 199372.345046 +/- 1786.269817  
 On Sum: 48980431.765997 +/- 8127.596916  
 Off Sum: 24817123.043938 +/- 6894.875372

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

On Asym: 0.009879 +/- 0.000055  
 Off Asym: 0.008034 +/- 0.000072

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

Back Sub Diff: 284511.984610 +/- 3234.698855  
 Back Sub Sum: 24163308.722060 +/- 10658.195815  
 Back Sub Asym: 0.011775 +/- 0.000134

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

Polarization: 71.105979 +/- 0.809033 (1.137784%)