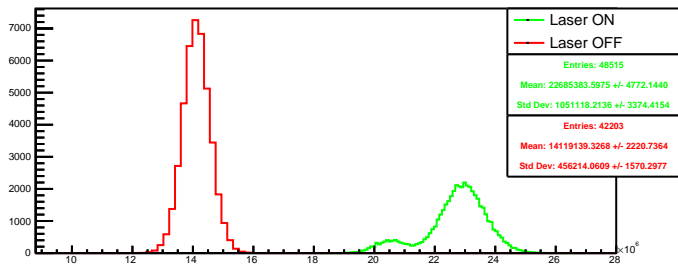
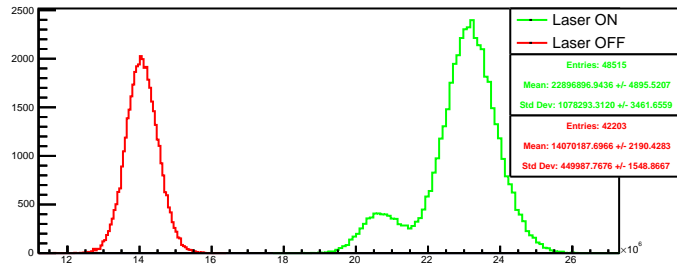


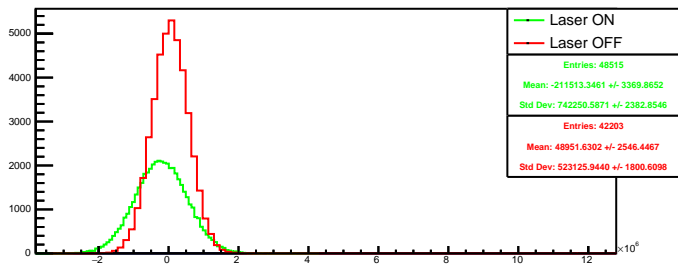
Run 4455 quartetwise, posH4: Beam ON



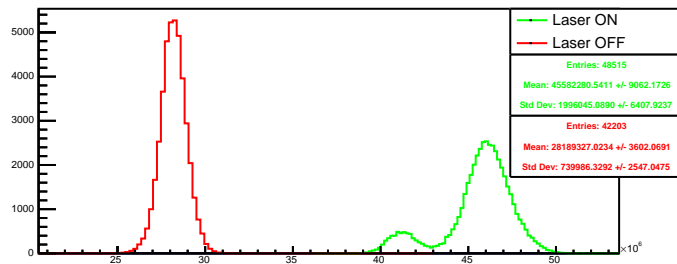
Run 4455 quartetwise, negH4: Beam ON



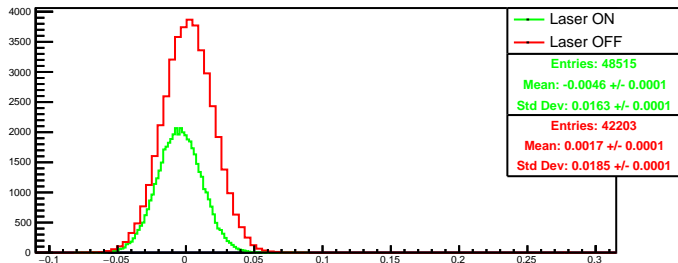
Run 4455 quartetwise, diff4: Beam ON



Run 4455 quartetwise, summ4: Beam ON



Run 4455 quartetwise, asym4: Beam ON



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

Positive Hel (ON): 22685383.597506 +/- 4772.144040  
 Negative Hel (ON): 22896896.943626 +/- 4895.520727  
 Positive Hel (OFF): 14119139.326801 +/- 2220.736366  
 Negative Hel (OFF): 14070187.696633 +/- 2190.428322

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

On Diff: -211513.346120 +/- 3369.865225  
 Off Diff: 48951.630168 +/- 2546.446740  
 On Sum: 45582280.541132 +/- 9062.172599  
 Off Sum: 28189327.023434 +/- 3602.069056

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

On Asym: -0.004640 +/- -0.000074  
 Off Asym: 0.001737 +/- 0.000090

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

Back Sub Diff: -260464.976288 +/- 4223.787711  
 Back Sub Sum: 17392953.517697 +/- 9751.813867  
 Back Sub Asym: -0.014975 +/- -0.000243

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

Polarization: -90.435294 +/- -1.467405 (1.622603%)