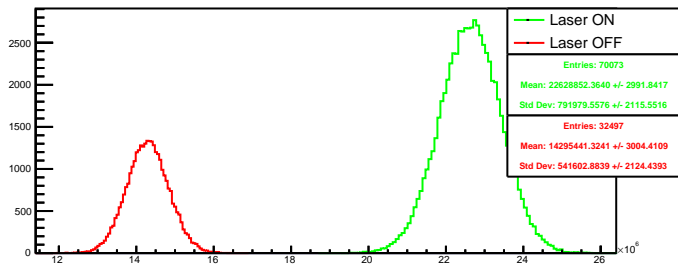
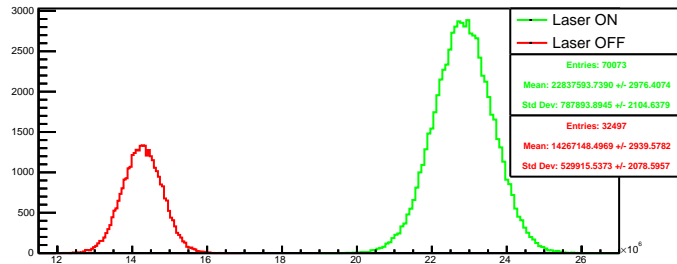


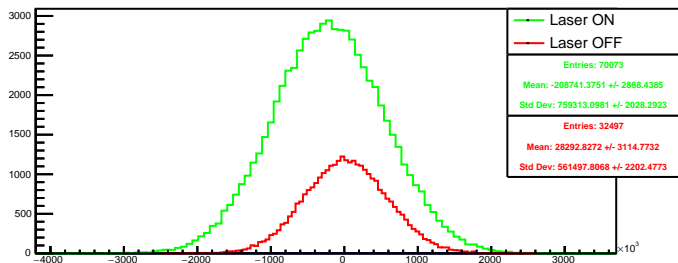
Run 4439 quartetwise, posH4: Beam ON



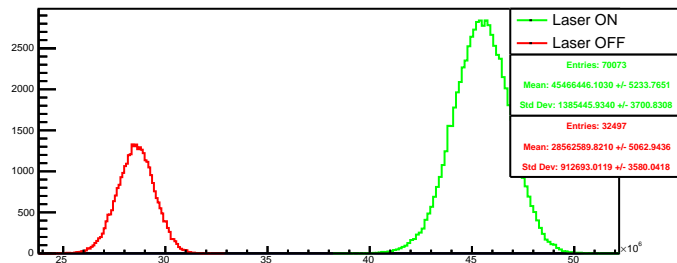
Run 4439 quartetwise, negH4: Beam ON



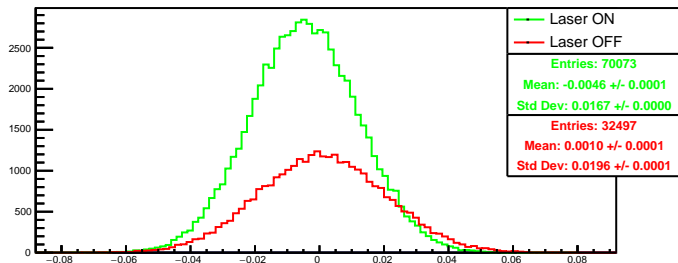
Run 4439 quartetwise, diff4: Beam ON



Run 4439 quartetwise, summ4: Beam ON



Run 4439 quartetwise, asym4: Beam ON



-----Histogram Vars-----  
 Positive Hel (ON): 22628852.363963 +/- 2991.841736  
 Negative Hel (ON): 22837593.739044 +/- 2976.407427  
 Positive Hel (OFF): 14295441.324091 +/- 3004.410928  
 Negative Hel (OFF): 14267148.496877 +/- 2939.578201

-----Sums and Diffs-----  
 On Diff: -208741.375080 +/- 2868.438454  
 Off Diff: 28292.827215 +/- 3114.773198  
 On Sum: 45466446.103007 +/- 5233.765100  
 Off Sum: 28562589.820968 +/- 5062.943608

-----Asymmetries-----  
 On Asym: -0.004591 +/- -0.000063  
 Off Asym: 0.000991 +/- 0.000109

-----Background Subtracted-----  
 Back Sub Diff: -237034.202295 +/- 4234.353698  
 Back Sub Sum: 16903856.282039 +/- 7281.874422  
 Back Sub Asym: -0.014022 +/- -0.000251

-----Polarization-----  
 Polarization: -84.681235 +/- -1.513176 (1.786909%)