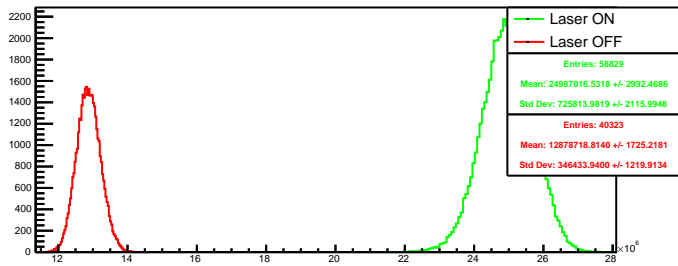
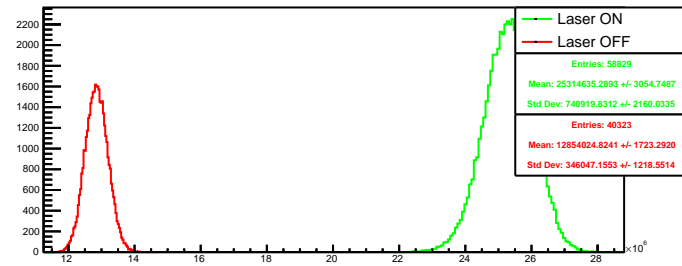


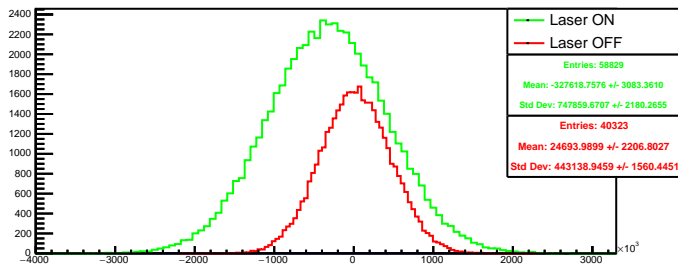
Run 4579 quartetwise, posH4: Beam ON



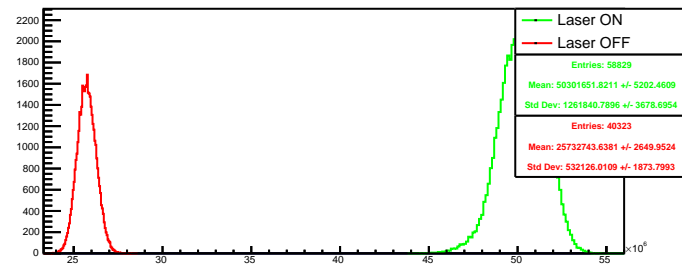
Run 4579 quartetwise, negH4: Beam ON



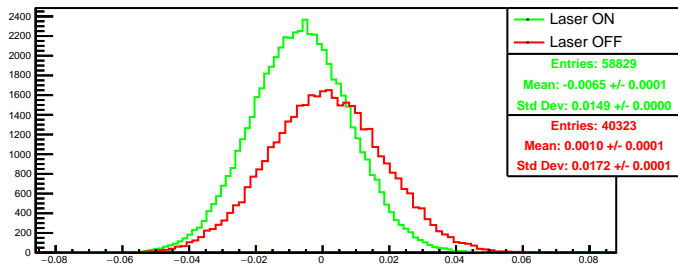
Run 4579 quartetwise, diff4: Beam ON



Run 4579 quartetwise, summ4: Beam ON



Run 4579 quartetwise, asym4: Beam ON



-----Histogram Vars-----  
 Positive Hel (ON): 24987016.531779 +/- 2992.468565  
 Negative Hel (ON): 25314635.289330 +/- 3054.748682  
 Positive Hel (OFF): 12878718.814002 +/- 1725.218137  
 Negative Hel (OFF): 12854024.824071 +/- 1723.291975

-----Sums and Diffs-----  
 On Diff: -327618.757552 +/- 3083.361042  
 Off Diff: 24693.989931 +/- 2206.802678  
 On Sum: 50301651.821109 +/- 5202.460949  
 Off Sum: 25732743.638073 +/- 2649.952384

-----Asymmetries-----  
 On Asym: -0.006513 +/- 0.000061  
 Off Asym: 0.000960 +/- 0.000086

-----Background Subtracted-----  
 Back Sub Diff: -352312.747483 +/- 3791.713779  
 Back Sub Sum: 24568908.183036 +/- 5838.479902  
 Back Sub Asym: -0.014340 +/- 0.000154

-----Polarization-----  
 Polarization: -86.597322 +/- -0.932218 (1.076498%)