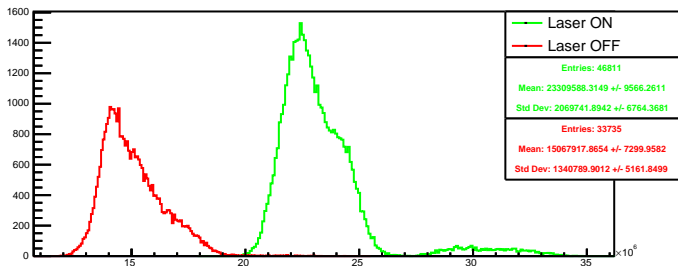
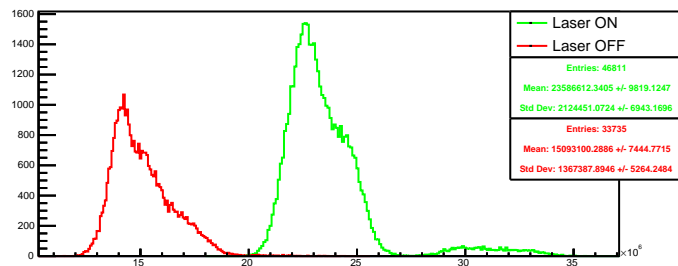


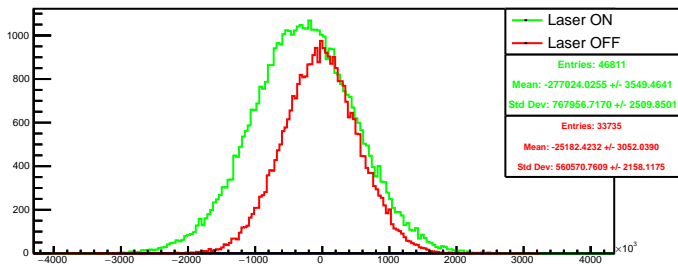
Run 4445 quartetwise, posH4: Beam ON



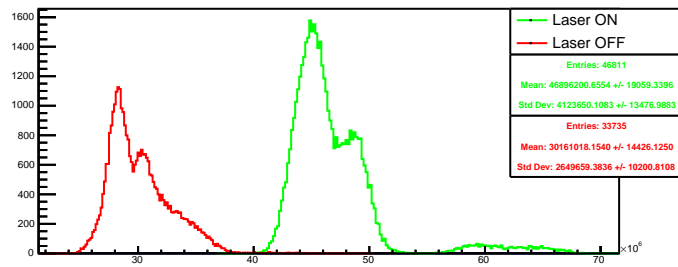
Run 4445 quartetwise, negH4: Beam ON



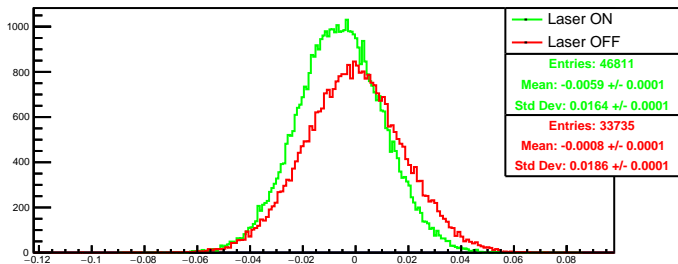
Run 4445 quartetwise, diff4: Beam ON



Run 4445 quartetwise, summ4: Beam ON



Run 4445 quartetwise, asym4: Beam ON



-----Histogram Vars-----  
 Positive Hel (ON): 23309588.314926 +/- 9566.261116  
 Negative Hel (ON): 23586612.340454 +/- 9819.124667  
 Positive Hel (OFF): 15067917.865392 +/- 7299.958194  
 Negative Hel (OFF): 15093100.288632 +/- 7444.771516

-----Sums and Diffs-----  
 On Diff: -277024.025528 +/- 3549.464067  
 Off Diff: -25182.423240 +/- 3052.039037  
 On Sum: 46896200.655380 +/- 19059.339621  
 Off Sum: 30161018.154024 +/- 14426.125011

-----Asymmetries-----  
 On Asym: -0.005907 +/- -0.000076  
 Off Asym: -0.000835 +/- -0.000101

-----Background Subtracted-----  
 Back Sub Diff: -251841.602288 +/- 4681.200428  
 Back Sub Sum: 16735182.501356 +/- 23903.378623  
 Back Sub Asym: -0.015049 +/- -0.000281

-----Polarization-----  
 Polarization: -90.878046 +/- -1.694210 (1.864267%)