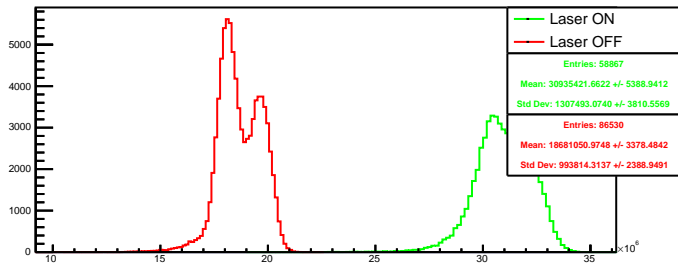
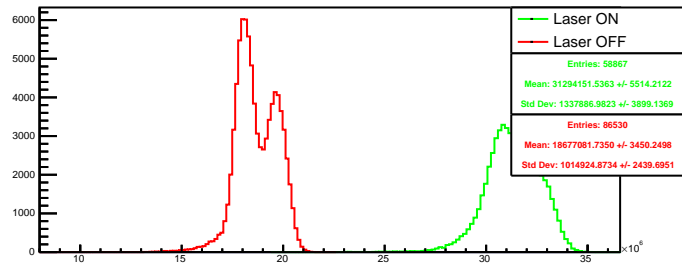


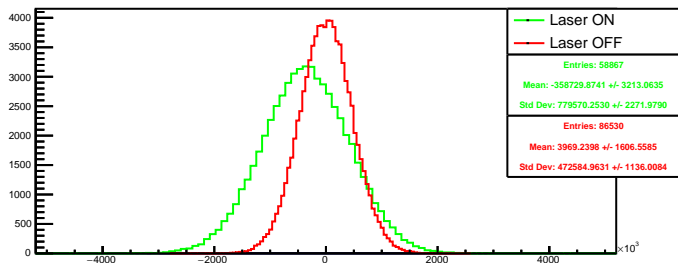
Run 4568 quartetwise, posH4: Beam ON



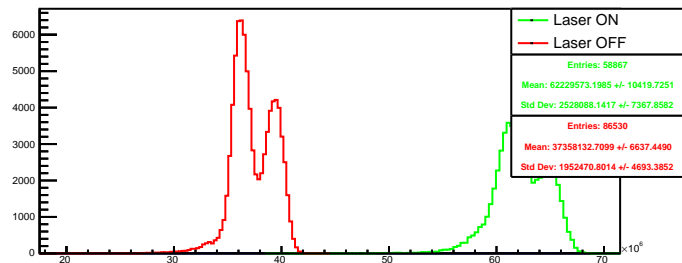
Run 4568 quartetwise, negH4: Beam ON



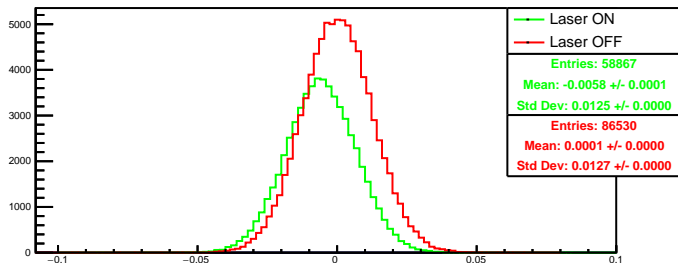
Run 4568 quartetwise, diff4: Beam ON



Run 4568 quartetwise, summ4: Beam ON



Run 4568 quartetwise, asym4: Beam ON



-----Histogram Vars-----  
 Positive Hel (ON): 30935421.662205 +/- 5388.941203  
 Negative Hel (ON): 31294151.536311 +/- 5514.212218  
 Positive Hel (OFF): 18681050.974841 +/- 3378.484227  
 Negative Hel (OFF): 18677081.735017 +/- 3450.249839

-----Sums and Diffs-----  
 On Diff: -358729.874106 +/- 3213.063488  
 Off Diff: 3969.239824 +/- 1606.558510  
 On Sum: 62229573.198515 +/- 10419.725062  
 Off Sum: 37358132.709858 +/- 6637.448983

-----Asymmetries-----  
 On Asym: -0.005765 +/- -0.000052  
 Off Asym: 0.000106 +/- 0.000043

-----Background Subtracted-----  
 Back Sub Diff: -362699.113930 +/- 3592.326158  
 Back Sub Sum: 24871440.488657 +/- 12354.205736  
 Back Sub Asym: -0.014583 +/- -0.000145

-----Polarization-----  
 Polarization: -88.065847 +/- -0.873338 (0.991687%)