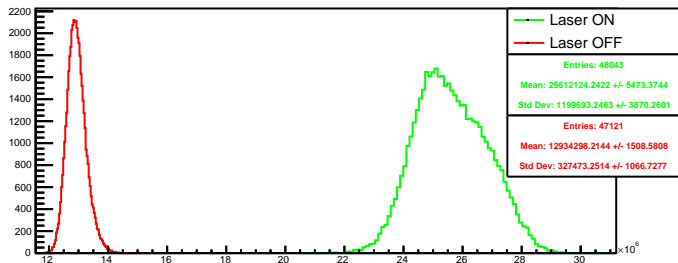
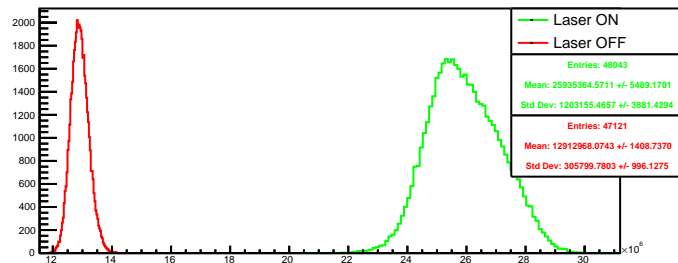


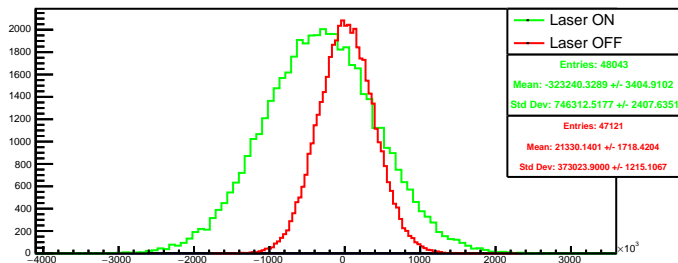
Run 4603 quartetwise, posH4: Beam ON



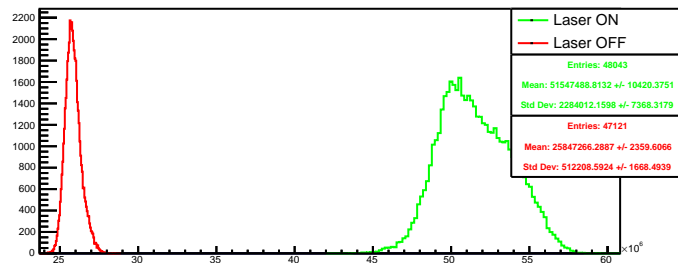
Run 4603 quartetwise, negH4: Beam ON



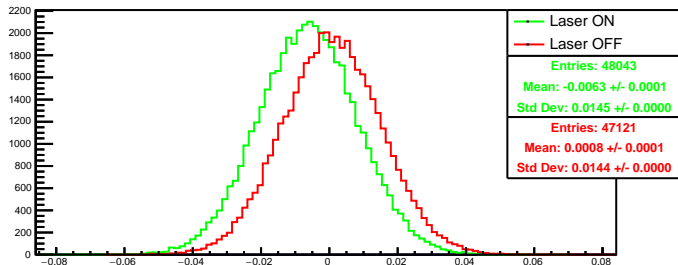
Run 4603 quartetwise, diff4: Beam ON



Run 4603 quartetwise, summ4: Beam ON



Run 4603 quartetwise, asym4: Beam ON



-----Histogram Vars-----  
 Positive Hel (ON): 25612124.242158 +/- 5473.374376  
 Negative Hel (ON): 25935364.571072 +/- 5489.170099  
 Positive Hel (OFF): 12934298.214427 +/- 1508.580823  
 Negative Hel (OFF): 12912968.074277 +/- 1408.736995

-----Sums and Diffs-----  
 On Diff: -323240.328914 +/- 3404.910233  
 Off Diff: 21330.140150 +/- 1718.420358  
 On Sum: 51547488.813230 +/- 10420.375098  
 Off Sum: 25847266.288704 +/- 2359.606644

-----Asymmetries-----  
 On Asym: -0.006271 +/- -0.000066  
 Off Asym: 0.000825 +/- 0.000066

-----Background Subtracted-----  
 Back Sub Diff: -344570.469064 +/- 3813.971974  
 Back Sub Sum: 25700222.524526 +/- 10684.192094  
 Back Sub Asym: -0.013407 +/- -0.000149

-----Polarization-----  
 Polarization: -80.966083 +/- -0.896827 (1.107658%)