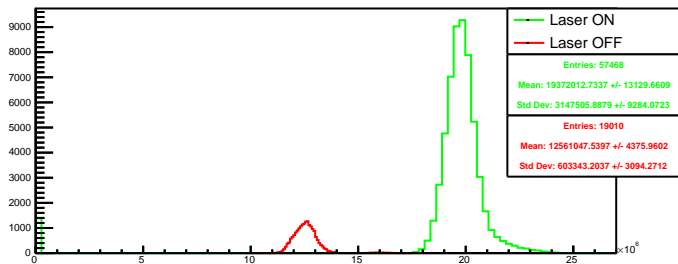
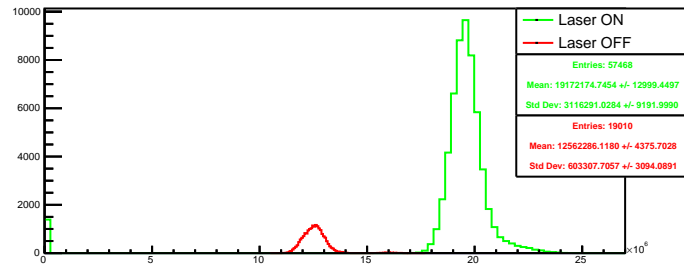


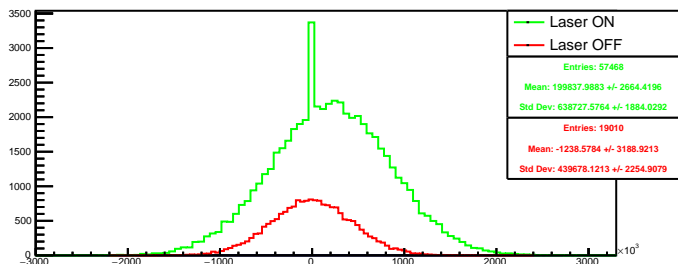
Run 4381 quartetwise, posH4: Beam ON



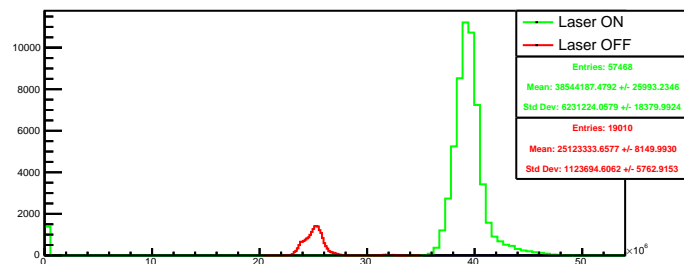
Run 4381 quartetwise, negH4: Beam ON



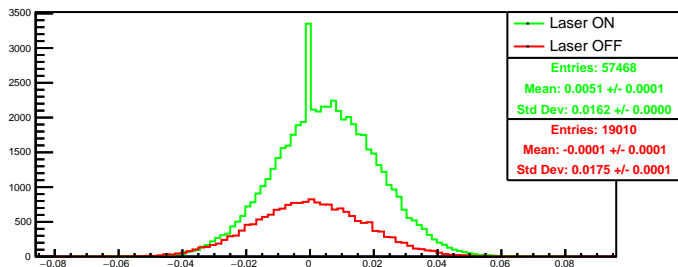
Run 4381 quartetwise, diff4: Beam ON



Run 4381 quartetwise, summ4: Beam ON



Run 4381 quartetwise, asym4: Beam ON



-----Histogram Vars-----

Positive Hel (ON): 19372012.733747 +/- 13129.660898  
 Negative Hel (ON): 19172174.745424 +/- 12999.449698  
 Positive Hel (OFF): 12561047.539663 +/- 4375.960232  
 Negative Hel (OFF): 12562286.118043 +/- 4375.702770

-----Sums and Diffs-----

On Diff: 199837.988324 +/- 2664.419634  
 Off Diff: -1238.578380 +/- 3188.921267  
 On Sum: 38544187.479171 +/- 25993.234572  
 Off Sum: 25123333.657706 +/- 8149.993039

-----Asymmetries-----

On Asym: 0.005185 +/- 0.000069  
 Off Asym: -0.000049 +/- -0.000127

-----Background Subtracted-----

Back Sub Diff: 201076.566704 +/- 4155.520525  
 Back Sub Sum: 13420853.821465 +/- 27240.973369  
 Back Sub Asym: 0.014982 +/- 0.000311

-----Polarization-----

Polarization: 90.478059 +/- 1.878849 (2.076580%)