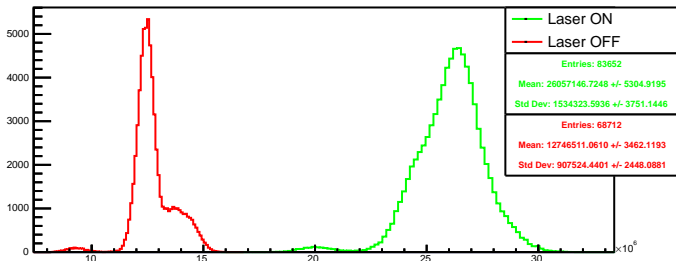
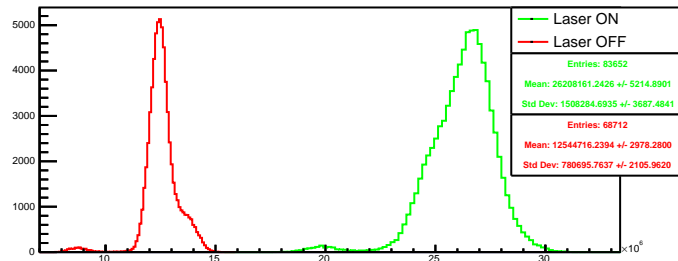


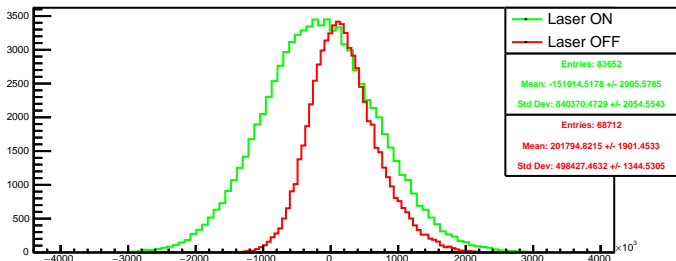
Run 4593 quartetwise, posH4: Beam ON



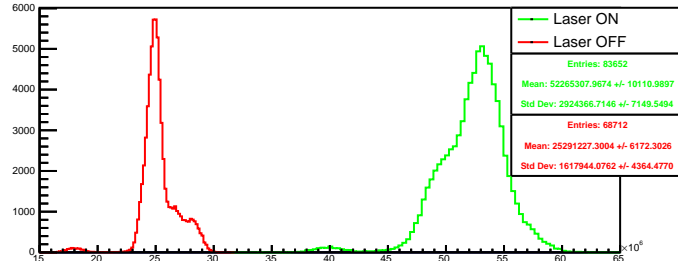
Run 4593 quartetwise, negH4: Beam ON



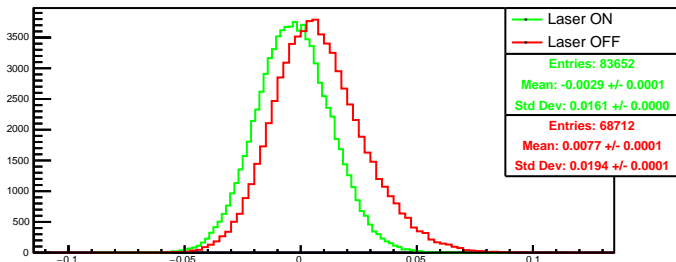
Run 4593 quartetwise, diff4: Beam ON



Run 4593 quartetwise, summ4: Beam ON



Run 4593 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 26057146.724800 +/- 5304.919511
 Negative Hel (ON): 26208161.242588 +/- 5214.890087
 Positive Hel (OFF): 12746511.060965 +/- 3462.119346
 Negative Hel (OFF): 12544716.239434 +/- 2978.280019

-----Sums and Diffs-----
 On Diff: -151014.517788 +/- 2905.578547
 Off Diff: 201794.821530 +/- 1901.453324
 On Sum: 52265307.967389 +/- 10110.989693
 Off Sum: 25291227.300399 +/- 6172.302628

-----Asymmetries-----
 On Asym: -0.002889 +/- -0.000056
 Off Asym: 0.007979 +/- 0.000075

-----Background Subtracted-----
 Back Sub Diff: -352809.339318 +/- 3472.450350
 Back Sub Sum: 26974080.666990 +/- 11846.072442
 Back Sub Asym: -0.013080 +/- -0.000129

-----Polarization-----
 Polarization: -78.986957 +/- -0.778186 (0.985208%)