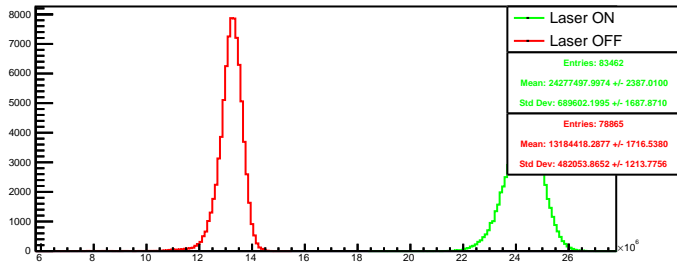
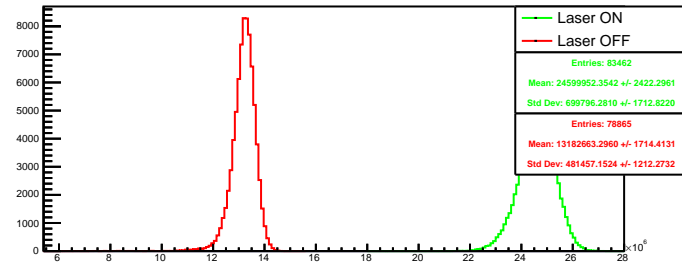


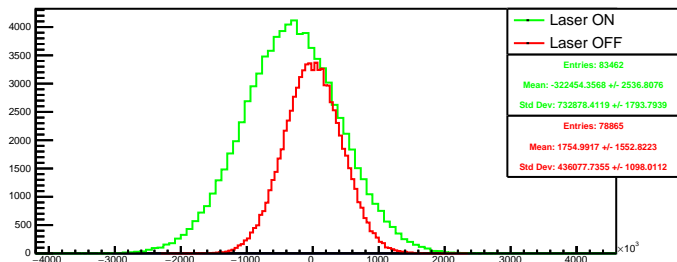
Run 4554 quartetwise, posH4: Beam ON



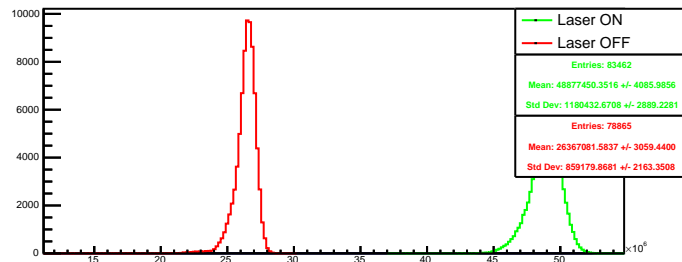
Run 4554 quartetwise, negH4: Beam ON



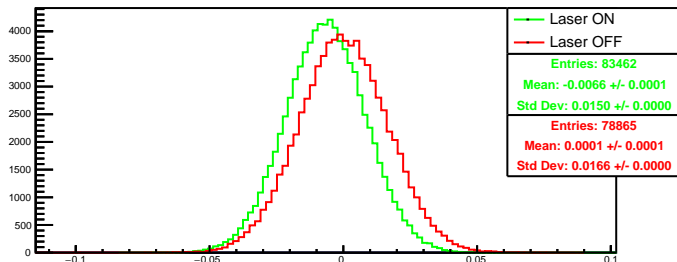
Run 4554 quartetwise, diff4: Beam ON



Run 4554 quartetwise, summ4: Beam ON



Run 4554 quartetwise, asym4: Beam ON



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

Positive Hel (ON): 24277497.997400 +/- 2387.010032
 Negative Hel (ON): 24599952.354197 +/- 2422.296136
 Positive Hel (OFF): 13184418.287681 +/- 1716.537975
 Negative Hel (OFF): 13182663.295987 +/- 1714.413149

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

On Diff: -322454.356797 +/- 2536.807630
 Off Diff: 1754.991695 +/- 1552.822302
 On Sum: 48877450.351597 +/- 4085.985557
 Off Sum: 26367081.583668 +/- 3059.439986

-----Asymmetries-----

On Asym: -0.006597 +/- -0.000052
 Off Asym: 0.000067 +/- 0.000059

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

Back Sub Diff: -324209.348492 +/- 2974.331867
 Back Sub Sum: 22510368.767929 +/- 5104.454036
 Back Sub Asym: -0.014403 +/- -0.000132

-----Polarization-----

Polarization: -86.977092 +/- -0.798181 (0.917691%)