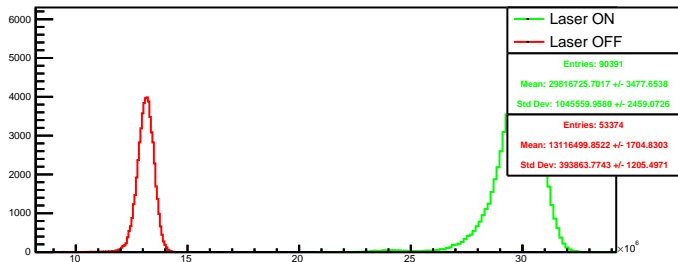
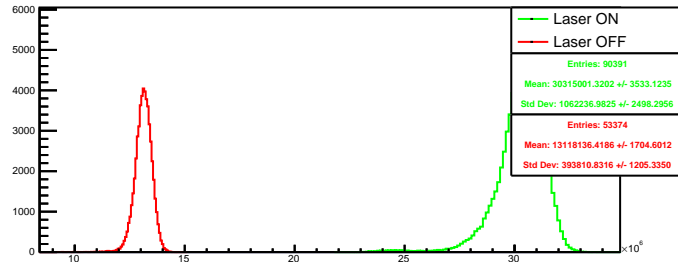


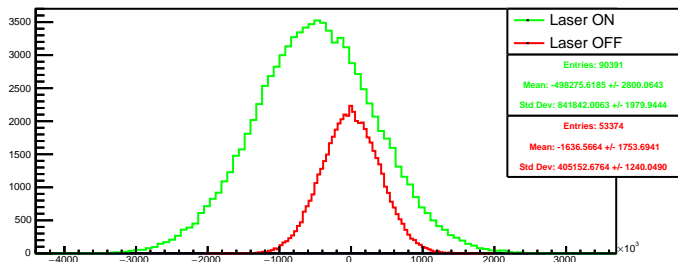
Run 4541 quartetwise, posH4: Beam ON



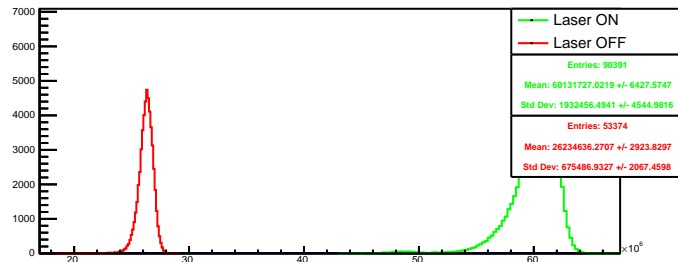
Run 4541 quartetwise, negH4: Beam ON



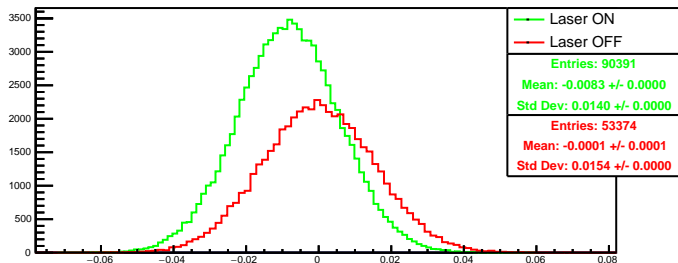
Run 4541 quartetwise, diff4: Beam ON



Run 4541 quartetwise, summ4: Beam ON



Run 4541 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 29816725.701685 +/- 3477.653810
 Negative Hel (ON): 30315001.320220 +/- 3533.123530
 Positive Hel (OFF): 13116499.852175 +/- 1704.830328
 Negative Hel (OFF): 13118136.418575 +/- 1704.601167

-----Sums and Diffs-----
 On Diff: -498275.618535 +/- 2800.064251
 Off Diff: -1636.566399 +/- 1753.694083
 On Sum: 60131727.021905 +/- 6427.574658
 Off Sum: 26234636.270750 +/- 2923.829721

-----Asymmetries-----
 On Asym: -0.008286 +/- -0.000047
 Off Asym: -0.000062 +/- -0.000067

-----Background Subtracted-----
 Back Sub Diff: -496639.052136 +/- 3303.907194
 Back Sub Sum: 33897090.751155 +/- 7061.338133
 Back Sub Asym: -0.014651 +/- -0.000098

-----Polarization-----
 Polarization: -88.479040 +/- -0.588898 (0.665579%)