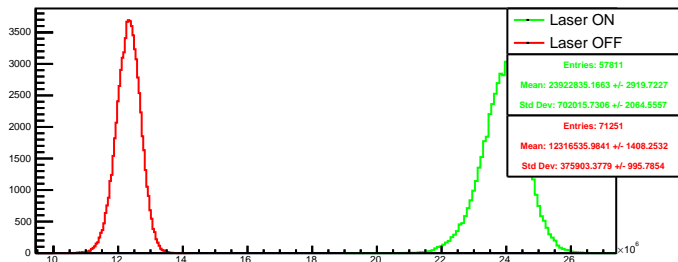
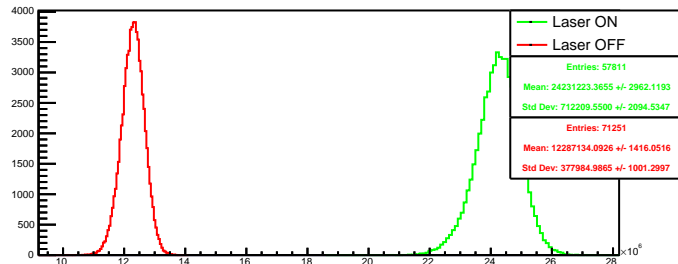


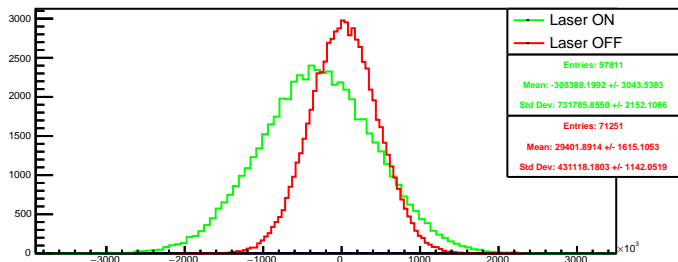
Run 4571 quartetwise, posH4: Beam ON



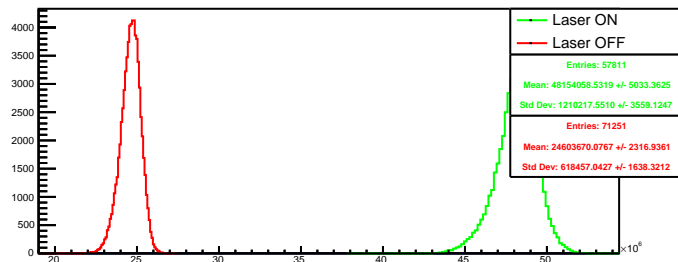
Run 4571 quartetwise, negH4: Beam ON



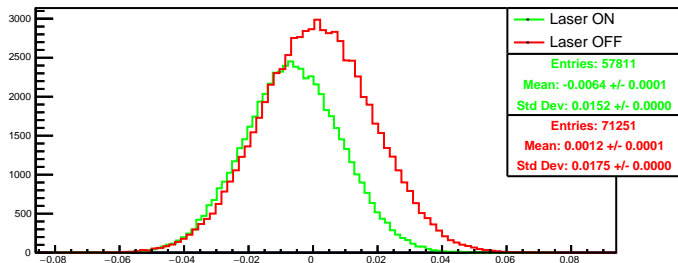
Run 4571 quartetwise, diff4: Beam ON



Run 4571 quartetwise, summ4: Beam ON



Run 4571 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 23922835.166335 +/- 2919.722677
 Negative Hel (ON): 24231223.365536 +/- 2962.119342
 Positive Hel (OFF): 12316535.984070 +/- 1408.253199
 Negative Hel (OFF): 12287134.092644 +/- 1416.051564

-----Sums and Diffs-----
 On Diff: -308388.199201 +/- 3043.538289
 Off Diff: 29401.891426 +/- 1615.105349
 On Sum: 48154058.531871 +/- 5033.362464
 Off Sum: 24603670.076715 +/- 2316.936106

-----Asymmetries-----
 On Asym: -0.006404 +/- -0.000063
 Off Asym: 0.001195 +/- 0.000066

-----Background Subtracted-----
 Back Sub Diff: -337790.090627 +/- 3445.531977
 Back Sub Sum: 23550388.455156 +/- 5541.022524
 Back Sub Asym: -0.014343 +/- -0.000146

-----Polarization-----
 Polarization: -86.618526 +/- -0.883763 (1.020293%)