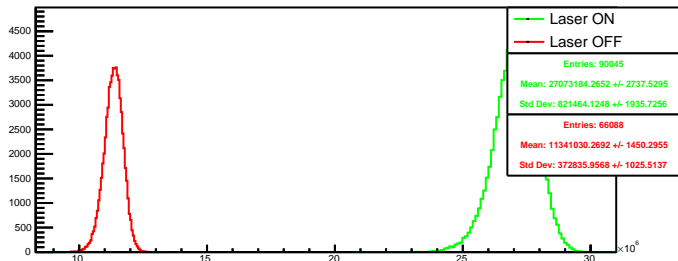
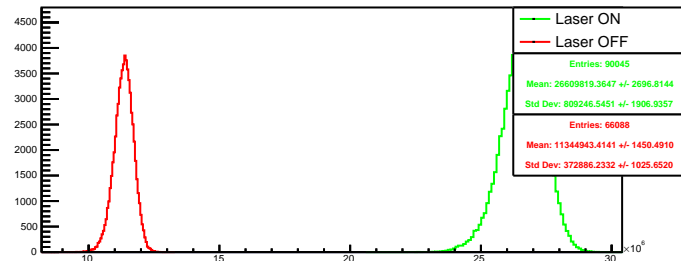


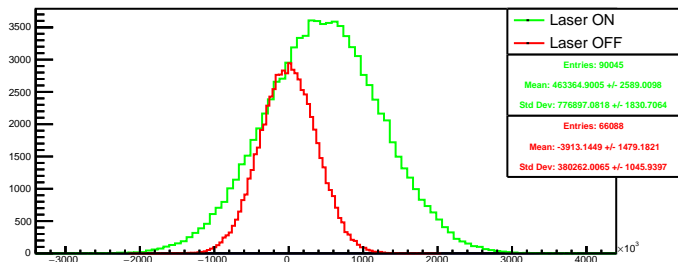
Run 4528 quartetwise, posH4: Beam ON



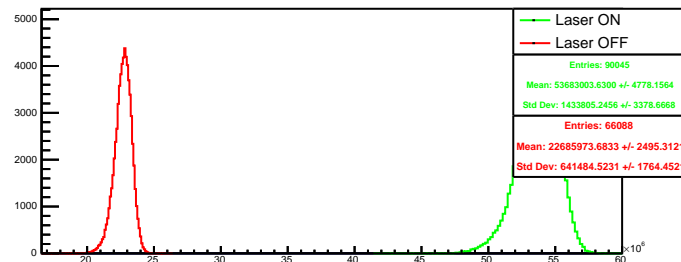
Run 4528 quartetwise, negH4: Beam ON



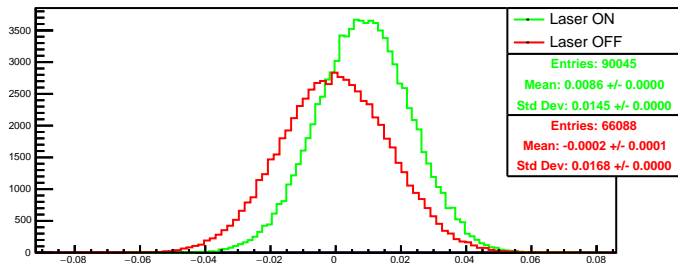
Run 4528 quartetwise, diff4: Beam ON



Run 4528 quartetwise, summ4: Beam ON



Run 4528 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 27073184.265223 +/- 2737.529452
 Negative Hel (ON): 26609819.364729 +/- 2696.814364
 Positive Hel (OFF): 11341030.269187 +/- 1450.295452
 Negative Hel (OFF): 11344943.414099 +/- 1450.491022

-----Sums and Diffs-----
 On Diff: 463364.900494 +/- 2589.009768
 Off Diff: -3913.144913 +/- 1479.182060
 On Sum: 53683003.629952 +/- 4778.156429
 Off Sum: 22685973.683286 +/- 2495.312133

-----Asymmetries-----
 On Asym: 0.008632 +/- 0.000048
 Off Asym: -0.000172 +/- -0.000065

-----Background Subtracted-----
 Back Sub Diff: 467278.045407 +/- 2981.769801
 Back Sub Sum: 30997029.946666 +/- 5390.488058
 Back Sub Asym: 0.015075 +/- 0.000096

-----Polarization-----
 Polarization: 91.036857 +/- 0.581135 (0.638352%)