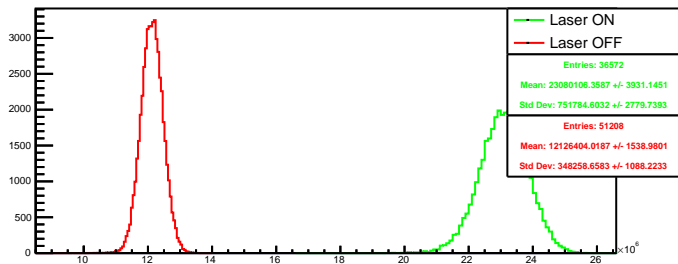
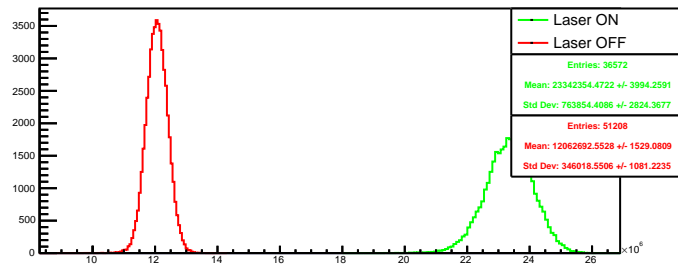


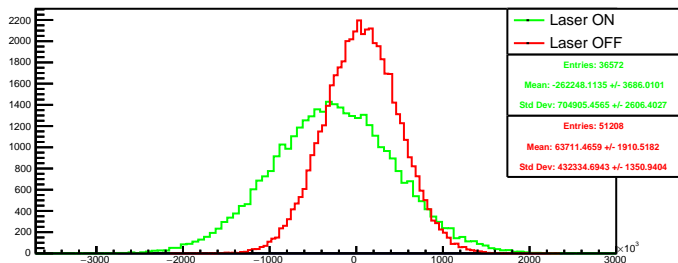
Run 4570 quartetwise, posH4: Beam ON



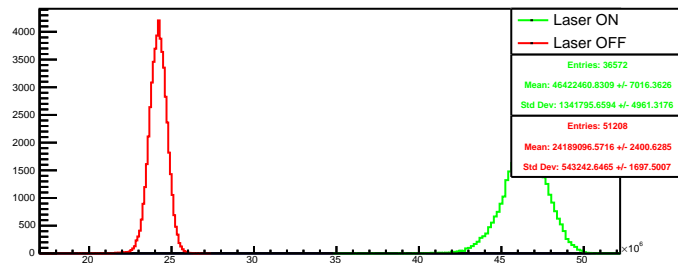
Run 4570 quartetwise, negH4: Beam ON



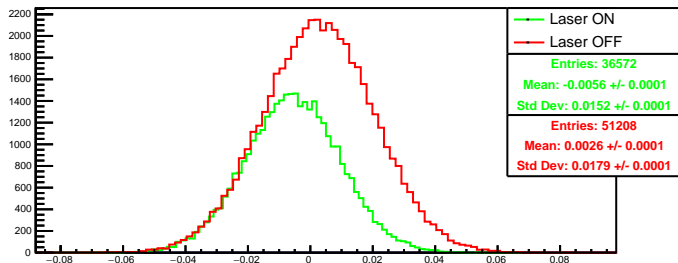
Run 4570 quartetwise, diff4: Beam ON



Run 4570 quartetwise, summ4: Beam ON



Run 4570 quartetwise, asym4: Beam ON



-----Histogram Vars-----  
 Positive Hel (ON): 23080106.358690 +/- 3931.145076  
 Negative Hel (ON): 23342354.472192 +/- 3994.259106  
 Positive Hel (OFF): 12126404.018747 +/- 1538.980140  
 Negative Hel (OFF): 12062692.552824 +/- 1529.080942

-----Sums and Diffs-----  
 On Diff: -262248.113502 +/- 3686.010065  
 Off Diff: 63711.465923 +/- 1910.518210  
 On Sum: 46422460.830882 +/- 7016.362635  
 Off Sum: 24189096.571571 +/- 2400.628453

-----Asymmetries-----  
 On Asym: -0.005649 +/- -0.000079  
 Off Asym: 0.002634 +/- 0.000079

-----Background Subtracted-----  
 Back Sub Diff: -325959.579425 +/- 4151.716516  
 Back Sub Sum: 22233364.259311 +/- 7415.683488  
 Back Sub Asym: -0.014661 +/- -0.000187

-----Polarization-----  
 Polarization: -88.536128 +/- -1.128063 (1.274127%)