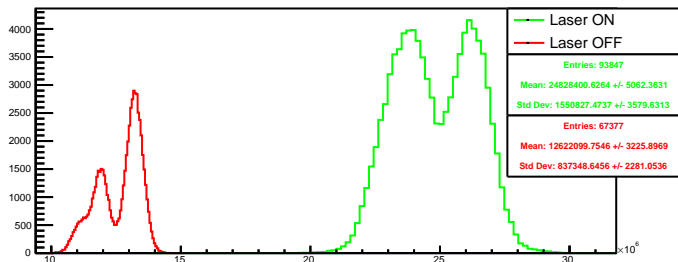
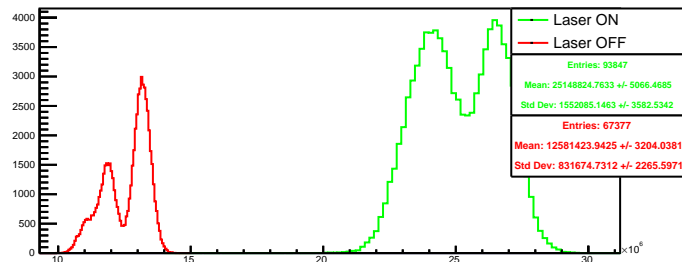


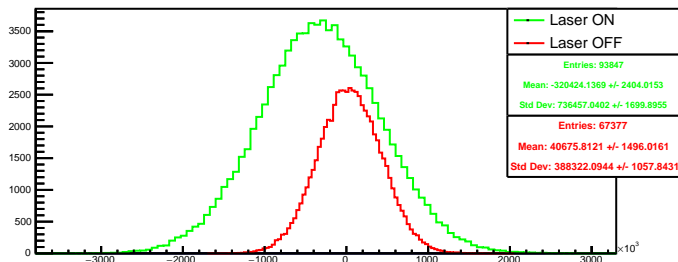
Run 4595 quartetwise, posH4: Beam ON



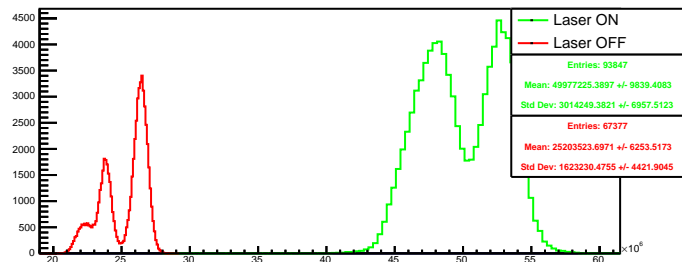
Run 4595 quartetwise, negH4: Beam ON



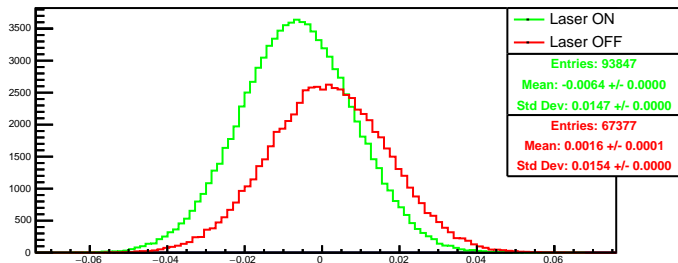
Run 4595 quartetwise, diff4: Beam ON



Run 4595 quartetwise, summ4: Beam ON



Run 4595 quartetwise, asym4: Beam ON



-----Histogram Vars-----  
 Positive Hel (ON): 24828400.626424 +/- 5062.363068  
 Negative Hel (ON): 25148824.763274 +/- 5066.468486  
 Positive Hel (OFF): 12622099.754590 +/- 3225.896930  
 Negative Hel (OFF): 12581423.942517 +/- 3204.038099

-----Sums and Diffs-----  
 On Diff: -320424.136850 +/- 2404.015265  
 Off Diff: 40675.812072 +/- 1496.016097  
 On Sum: 49977225.389698 +/- 9839.408320  
 Off Sum: 25203523.697107 +/- 6253.517260

-----Asymmetries-----  
 On Asym: -0.006411 +/- -0.000048  
 Off Asym: 0.001614 +/- 0.000059

-----Background Subtracted-----  
 Back Sub Diff: -361099.948923 +/- 2831.493168  
 Back Sub Sum: 24773701.692591 +/- 11658.491936  
 Back Sub Asym: -0.014576 +/- -0.000114

-----Polarization-----  
 Polarization: -88.023470 +/- -0.691460 (0.785541%)