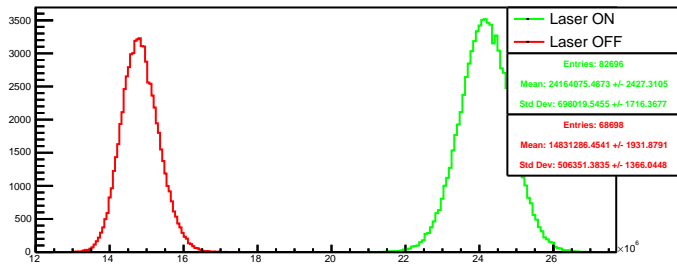
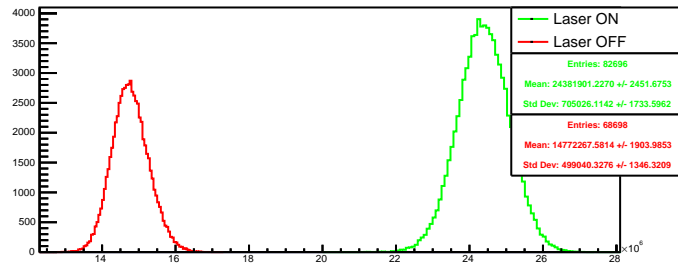


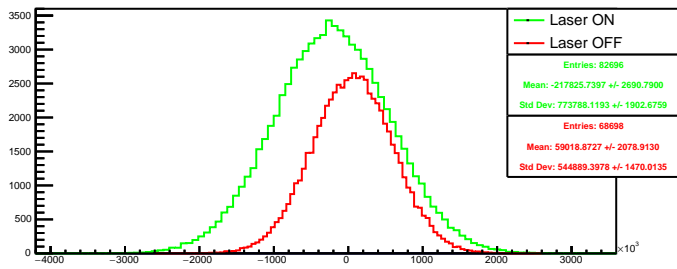
Run 4453 quartetwise, posH4: Beam ON



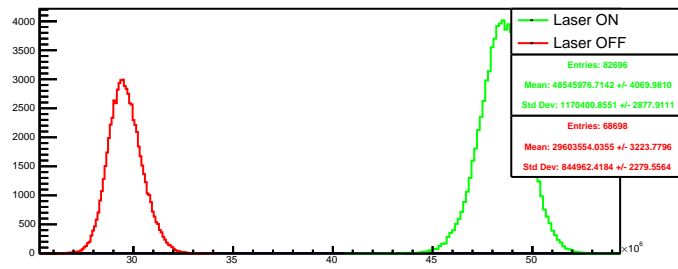
Run 4453 quartetwise, negH4: Beam ON



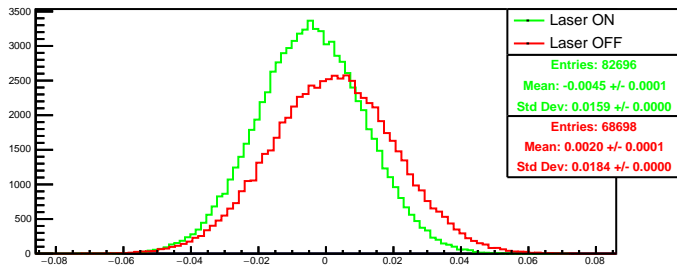
Run 4453 quartetwise, diff4: Beam ON



Run 4453 quartetwise, summ4: Beam ON



Run 4453 quartetwise, asym4: Beam ON



-----Histogram Vars-----  
 Positive Hel (ON): 24164075.487279 +/- 2427.310486  
 Negative Hel (ON): 24381901.226964 +/- 2451.675302  
 Positive Hel (OFF): 14831286.454118 +/- 1931.879145  
 Negative Hel (OFF): 14772267.581371 +/- 1903.985320

-----Sums and Diffs-----  
 On Diff: -217825.739685 +/- 2690.790004  
 Off Diff: 59018.872747 +/- 2078.912980  
 On Sum: 48545976.714243 +/- 4069.980972  
 Off Sum: 29603554.035489 +/- 3223.779626

-----Asymmetries-----  
 On Asym: -0.004487 +/- -0.000055  
 Off Asym: 0.001994 +/- 0.000070

-----Background Subtracted-----  
 Back Sub Diff: -276844.612432 +/- 3400.327929  
 Back Sub Sum: 18942422.678754 +/- 5192.061266  
 Back Sub Asym: -0.014615 +/- -0.000180

-----Polarization-----  
 Polarization: -88.259713 +/- -1.084315 (1.228550%)