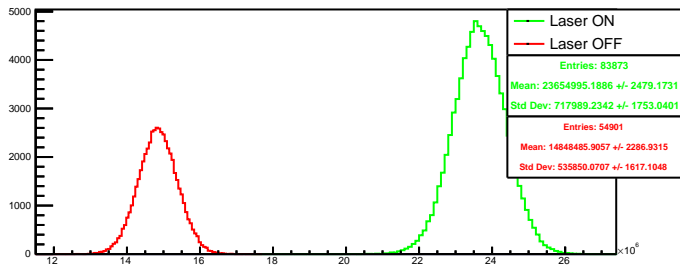
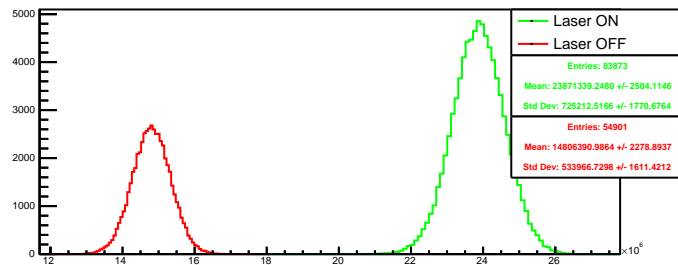


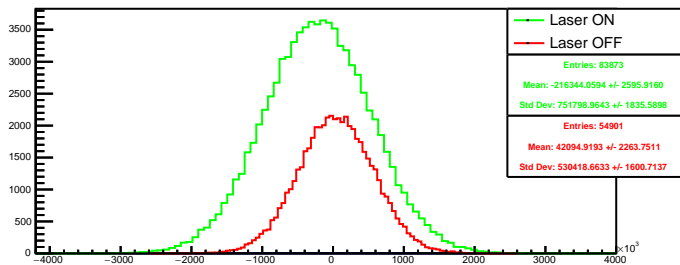
Run 4463 quartetwise, posH4: Beam ON



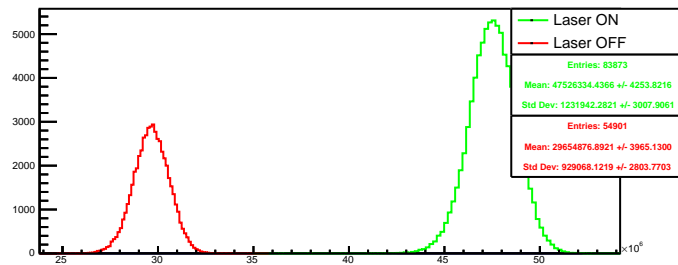
Run 4463 quartetwise, negH4: Beam ON



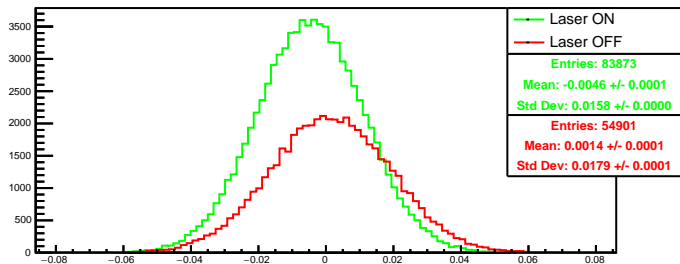
Run 4463 quartetwise, diff4: Beam ON



Run 4463 quartetwise, summ4: Beam ON



Run 4463 quartetwise, asym4: Beam ON



-----Histogram Vars-----  
 Positive Hel (ON): 23654995.188595 +/- 2479.173058  
 Negative Hel (ON): 23871339.248042 +/- 2504.114612  
 Positive Hel (OFF): 14848485.905721 +/- 2286.931544  
 Negative Hel (OFF): 14806390.986412 +/- 2278.893714

-----Sums and Diffs-----  
 On Diff: -216344.059447 +/- 2595.915995  
 Off Diff: 42094.919309 +/- 2263.751073  
 On Sum: 47526334.436636 +/- 4253.821603  
 Off Sum: 29654876.892133 +/- 3965.130007

-----Asymmetries-----  
 On Asym: -0.004552 +/- -0.000055  
 Off Asym: 0.001419 +/- 0.000076

-----Background Subtracted-----  
 Back Sub Diff: -258438.978756 +/- 3444.321236  
 Back Sub Sum: 17871457.544503 +/- 5815.260459  
 Back Sub Asym: -0.014461 +/- -0.000193

-----Polarization-----  
 Polarization: -87.329305 +/- -1.164220 (1.333138%)