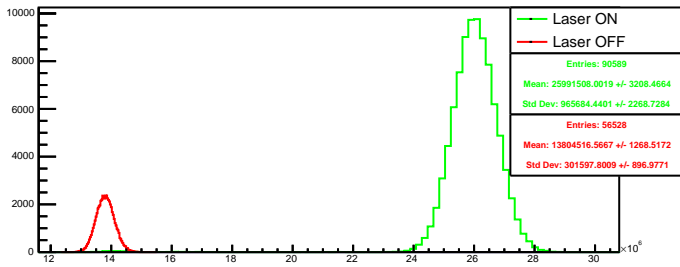
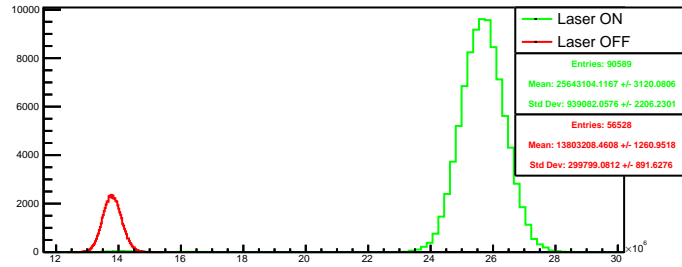


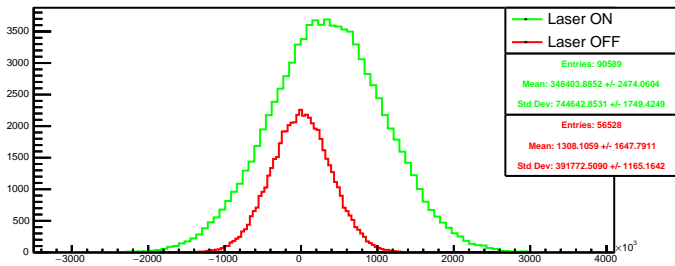
Run 4621 quartetwise, posH4: Beam ON



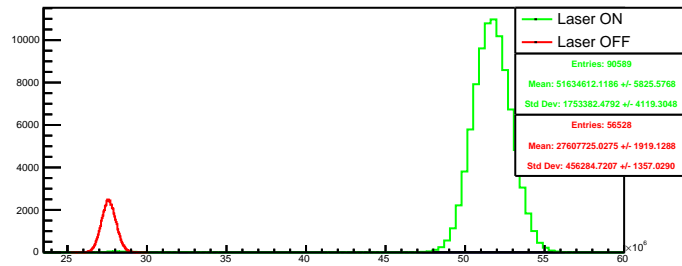
Run 4621 quartetwise, negH4: Beam ON



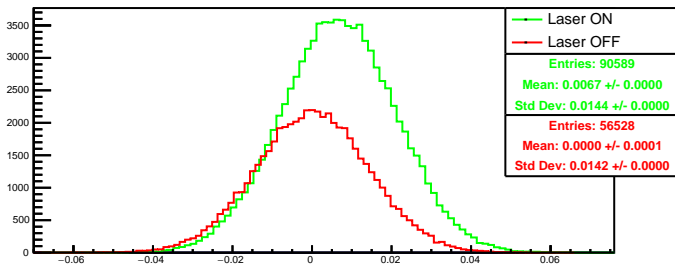
Run 4621 quartetwise, diff4: Beam ON



Run 4621 quartetwise, summ4: Beam ON



Run 4621 quartetwise, asym4: Beam ON



-----Histogram Vars-----  
 Positive Hel (ON): 25991508.001866 +/- 3208.466440  
 Negative Hel (ON): 25643104.116703 +/- 3120.080578  
 Positive Hel (OFF): 13804516.566693 +/- 1268.517201  
 Negative Hel (OFF): 13803208.460834 +/- 1260.951804

-----Sums and Diffs-----  
 On Diff: 348403.885163 +/- 2474.060371  
 Off Diff: 1308.105859 +/- 1647.791081  
 On Sum: 51634612.118568 +/- 5825.576769  
 Off Sum: 27607725.027526 +/- 1919.128770

-----Asymmetries-----  
 On Asym: 0.006747 +/- 0.000048  
 Off Asym: 0.000047 +/- 0.000060

-----Background Subtracted-----  
 Back Sub Diff: 347095.779304 +/- 2972.572987  
 Back Sub Sum: 24026887.091042 +/- 6133.547092  
 Back Sub Asym: 0.014446 +/- 0.000124

-----Polarization-----  
 Polarization: 87.239624 +/- 0.747463 (0.856793%)