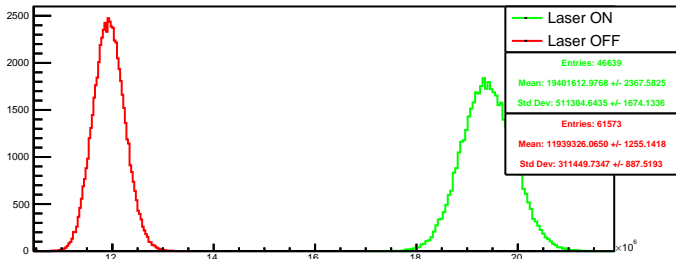
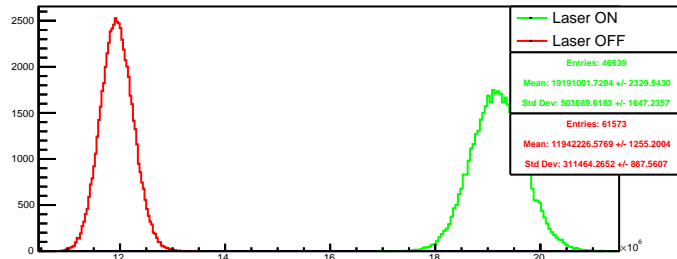


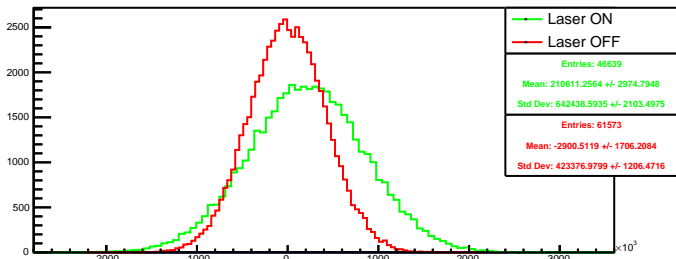
Run 4342 quartetwise, posH4: Beam ON



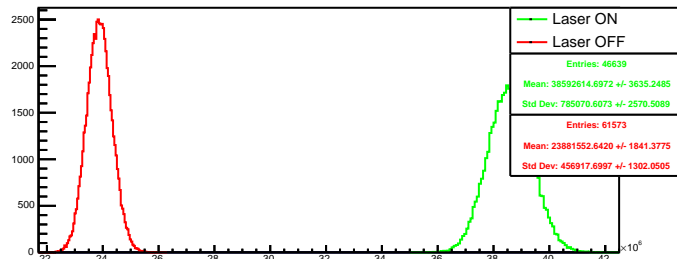
Run 4342 quartetwise, negH4: Beam ON



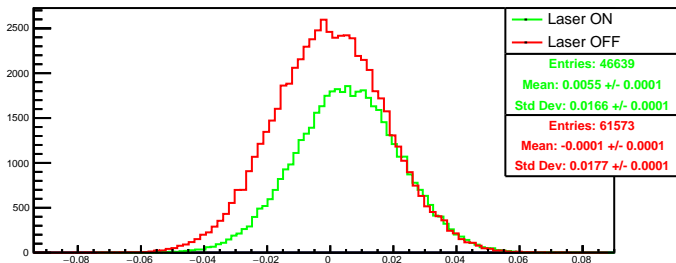
Run 4342 quartetwise, diff4: Beam ON



Run 4342 quartetwise, summ4: Beam ON



Run 4342 quartetwise, asym4: Beam ON



-----Histogram Vars-----  
 Positive Hel (ON): 19401612.976801 +/- 2367.582503  
 Negative Hel (ON): 19191001.720427 +/- 2329.543048  
 Positive Hel (OFF): 11939326.065045 +/- 1255.141844  
 Negative Hel (OFF): 11942226.576909 +/- 1255.200401

-----Sums and Diffs-----  
 On Diff: 210611.256373 +/- 2974.794758  
 Off Diff: -2900.511864 +/- 1706.208431  
 On Sum: 38592614.697228 +/- 3635.248491  
 Off Sum: 23881552.641953 +/- 1841.377468

-----Asymmetries-----  
 On Asym: 0.005457 +/- 0.000077  
 Off Asym: -0.000121 +/- 0.000071

-----Background Subtracted-----  
 Back Sub Diff: 213511.768237 +/- 3429.365986  
 Back Sub Sum: 14711062.055274 +/- 4075.009518  
 Back Sub Asym: 0.014514 +/- 0.000233

-----Polarization-----  
 Polarization: 87.647544 +/- 1.407980 (1.606411%)