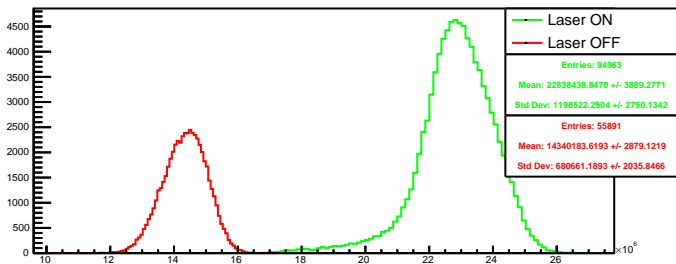
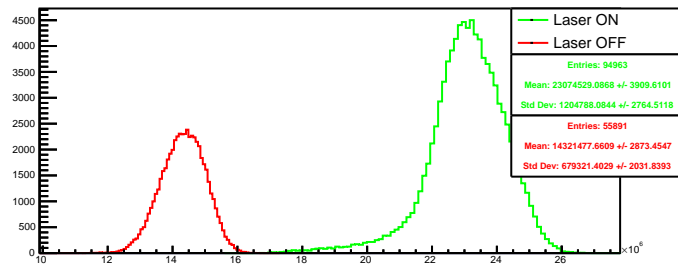


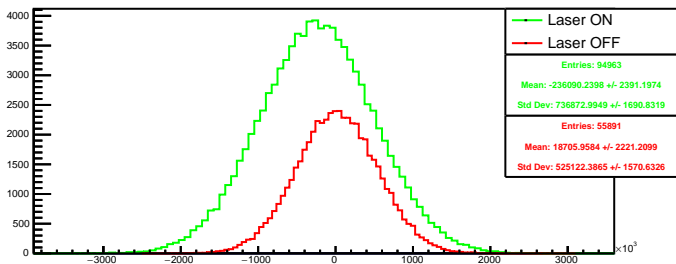
Run 4470 quartetwise, posH4: Beam ON



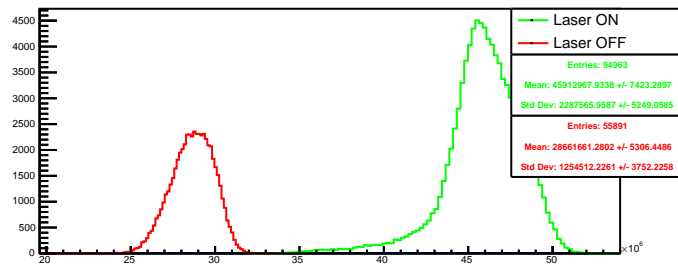
Run 4470 quartetwise, negH4: Beam ON



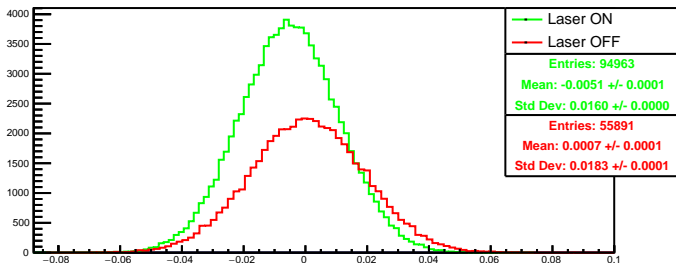
Run 4470 quartetwise, diff4: Beam ON



Run 4470 quartetwise, summ4: Beam ON



Run 4470 quartetwise, asym4: Beam ON



-----Histogram Vars-----  
 Positive Hel (ON): 22838438.847004 +/- 3889.277114  
 Negative Hel (ON): 23074529.086760 +/- 3909.610124  
 Positive Hel (OFF): 14340183.619295 +/- 2879.121868  
 Negative Hel (OFF): 14321477.660894 +/- 2873.454719

-----Sums and Diffs-----  
 On Diff: -236090.239757 +/- 2391.197388  
 Off Diff: 18705.958401 +/- 2221.209862  
 On Sum: 45912967.933764 +/- 7423.289744  
 Off Sum: 28661661.280188 +/- 5306.448554

-----Asymmetries-----  
 On Asym: -0.005142 +/- -0.000052  
 Off Asym: 0.000653 +/- 0.000077

-----Background Subtracted-----  
 Back Sub Diff: -254796.198158 +/- 3263.678630  
 Back Sub Sum: 17251306.653575 +/- 9124.890513  
 Back Sub Asym: -0.014770 +/- -0.000189

-----Polarization-----  
 Polarization: -89.193439 +/- -1.143450 (1.281989%)