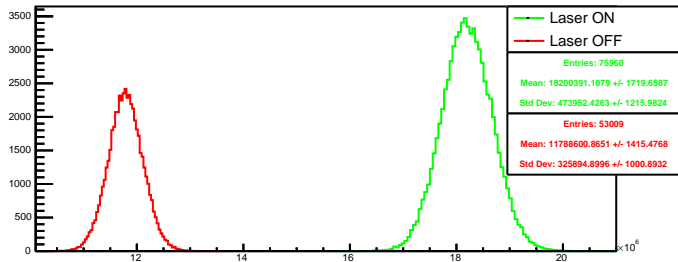
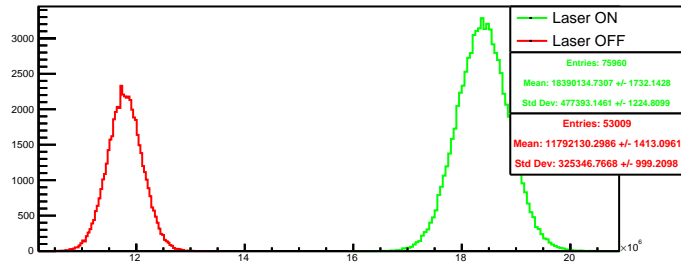


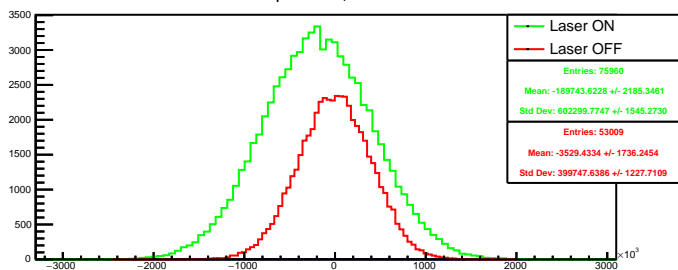
Run 4349 quartetwise, posH4: Beam ON



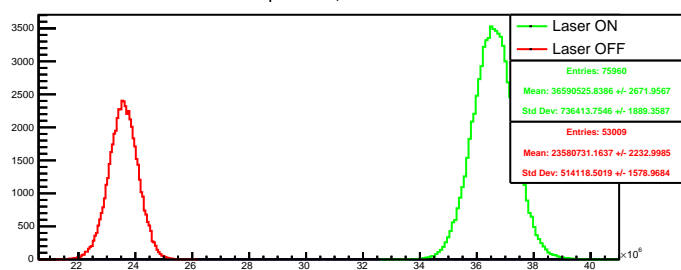
Run 4349 quartetwise, negH4: Beam ON



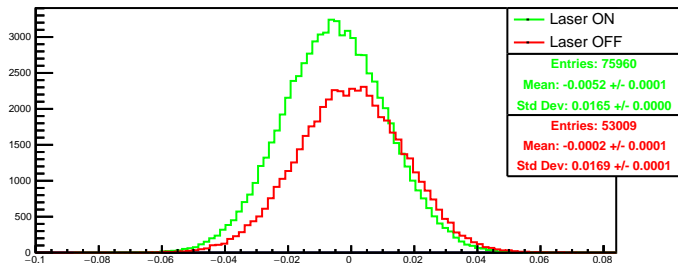
Run 4349 quartetwise, diff4: Beam ON



Run 4349 quartetwise, summ4: Beam ON



Run 4349 quartetwise, asym4: Beam ON



-----Histogram Vars-----
 Positive Hel (ON): 18200391.107899 +/- 1719.658746
 Negative Hel (ON): 18390134.730727 +/- 1732.142834
 Positive Hel (OFF): 11788600.865136 +/- 1415.476808
 Negative Hel (OFF): 11792130.298572 +/- 1413.096073

-----Sums and Diffs-----
 On Diff: -189743.622828 +/- 2185.346077
 Off Diff: -3529.433436 +/- 1736.245372
 On Sum: 36590525.838626 +/- 2671.956685
 Off Sum: 23580731.163708 +/- 2232.998481

-----Asymmetries-----
 On Asym: -0.005186 +/- -0.000060
 Off Asym: -0.000150 +/- -0.000074

-----Background Subtracted-----
 Back Sub Diff: -186214.189392 +/- 2791.108287
 Back Sub Sum: 13009794.674918 +/- 3482.188212
 Back Sub Asym: -0.014313 +/- -0.000215

-----Polarization-----
 Polarization: -86.437916 +/- -1.295798 (1.499109%)