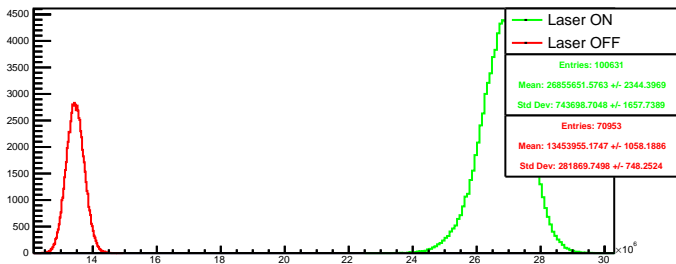
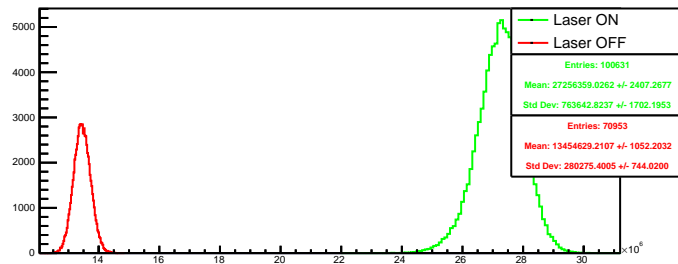


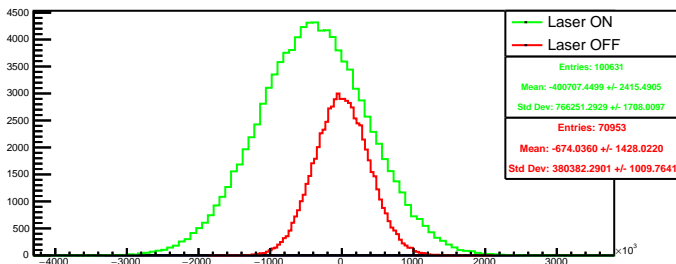
Run 4614 quartetwise, posH4: Beam ON



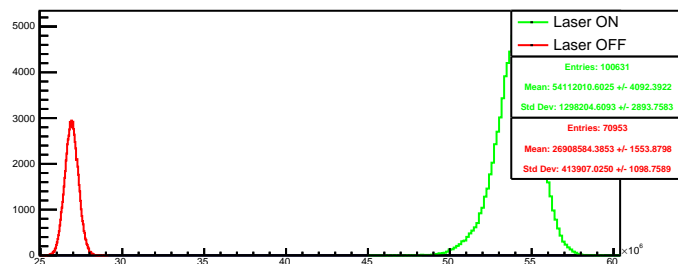
Run 4614 quartetwise, negH4: Beam ON



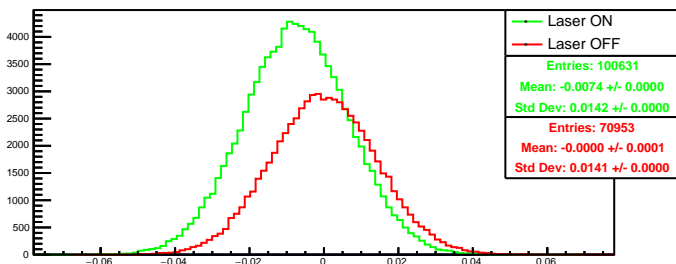
Run 4614 quartetwise, diff4: Beam ON



Run 4614 quartetwise, summ4: Beam ON



Run 4614 quartetwise, asym4: Beam ON



-----Histogram Vars-----  
 Positive Hel (ON): 26855651.576284 +/- 2344.396859  
 Negative Hel (ON): 27256359.026215 +/- 2407.267656  
 Positive Hel (OFF): 13453955.174679 +/- 1058.188625  
 Negative Hel (OFF): 13454629.210661 +/- 1052.203157

-----Sums and Diffs-----  
 On Diff: -400707.449931 +/- 2415.490457  
 Off Diff: -674.035982 +/- 1428.022030  
 On Sum: 54112010.602498 +/- 4092.392241  
 Off Sum: 26908584.385340 +/- 1553.879782

-----Asymmetries-----  
 On Asym: -0.007405 +/- -0.000045  
 Off Asym: -0.000025 +/- -0.000053

-----Background Subtracted-----  
 Back Sub Diff: -400033.413949 +/- 2806.036541  
 Back Sub Sum: 27203426.217159 +/- 4377.466919  
 Back Sub Asym: -0.014705 +/- -0.000103

-----Polarization-----  
 Polarization: -88.804428 +/- -0.623083 (0.701635%)