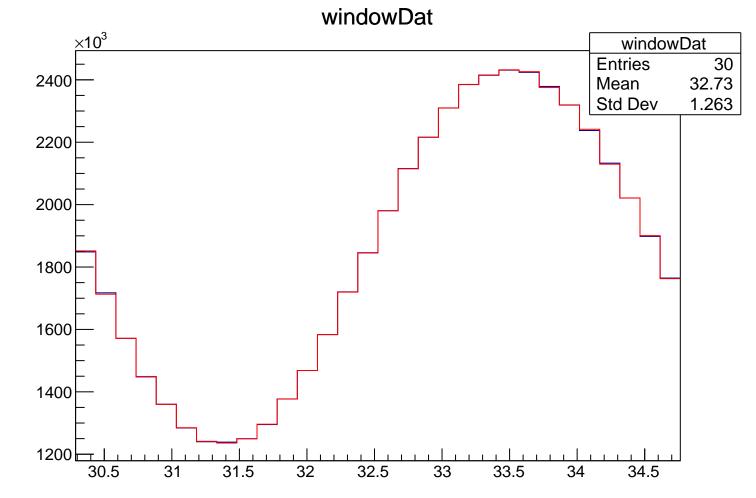
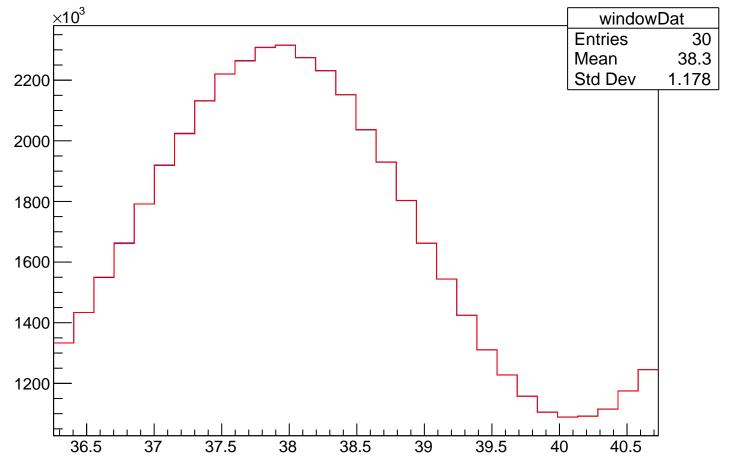
FFT of Residuals FFT of Residuals **Entries** Mean 2.246e+06 6.384e+05 Std Dev Frequency (Hz)



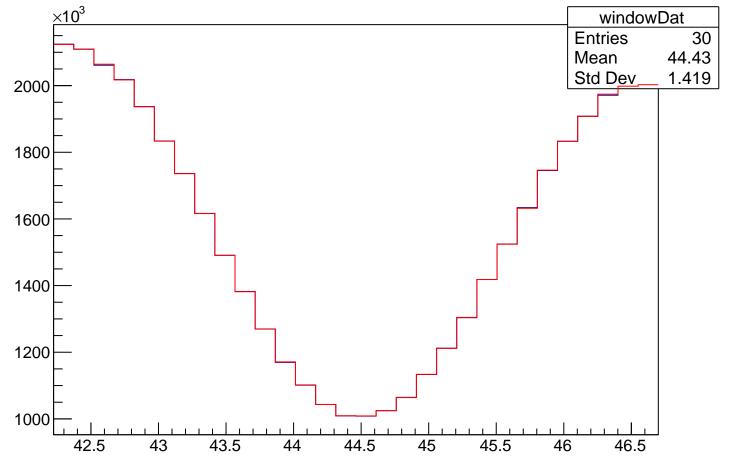
FFT of Residuals FFT of Residuals **Entries** Mean 2.291e+06 6.524e+05 Std Dev Frequency (Hz)

windowDat



FFT of Residuals FFT of Residuals **Entries** Mean 2.001e+06 Std Dev 7.376e+05 Frequency (Hz)

windowDat



FFT of Residuals FFT of Residuals **Entries** Mean 1.559e+06 Std Dev 8.666e+05 Frequency (Hz)

windowDat ×10<sup>3</sup> windowDat Entries 40 51.13 Mean 1800 Std Dev 1.562 1600 1400 1200 1000 49 50 51 52 53 54

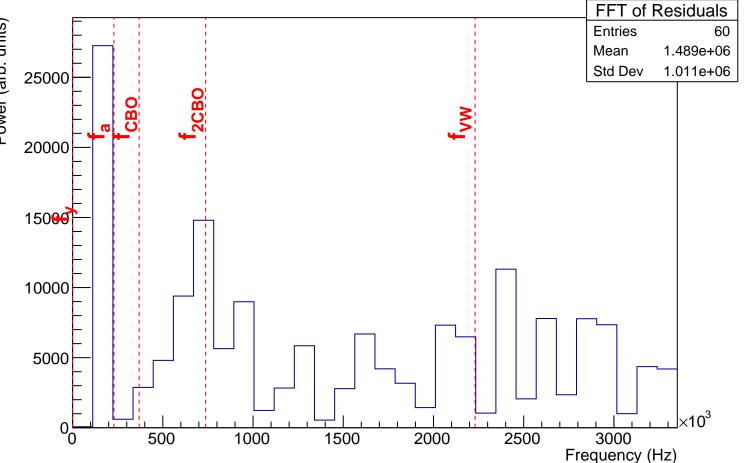
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 12000 Mean 1.689e+06 Std Dev 8.94e+05 10000 8000 6000 4000 2000 500 1000 1500 2000 2500 3000 Frequency (Hz)

windowDat  $\times 10^3$ windowDat **Entries** Mean 57.07 Std Dev 1.829 

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 25000 50 Mean 1.563e+06 8.796e+05 Std Dev 20000 15000 10000 5000 0, 3000 500 1000 1500 2000 2500 Frequency (Hz)

windowDat  $\times 10^3$ windowDat Entries 63.72 Mean Std Dev 2.102 

FFT of Residuals



windowDat  $\times 10^3$ windowDat **Entries** 73.64 Mean Std Dev 2.619 

FFT of Residuals **Entries** Mean 1.5e+06 9.93e+05 Std Dev Frequency (Hz)

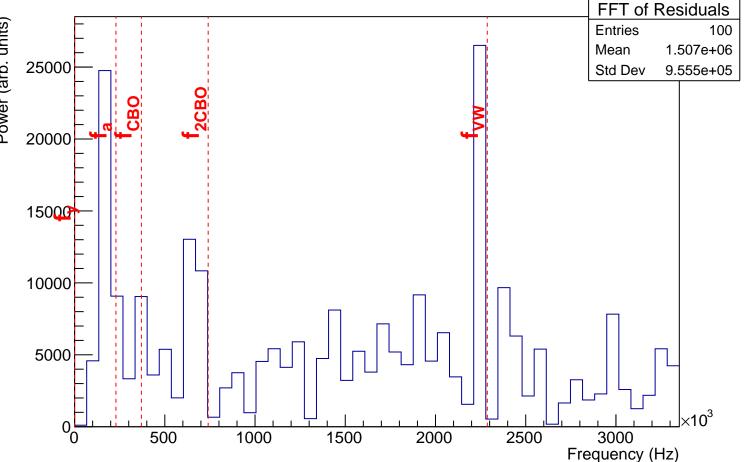
FFT of Residuals

windowDat 1200 × 10<sup>3</sup> windowDat Entries 83.15 Mean Std Dev 2.906 

FFT of Residuals FFT of Residuals **Entries** 80 Mean 1.635e+06 25000 9.949e+05 Std Dev 20000 15000 10000 5000 1500 3000 500 1000 2000 2500 Frequency (Hz)

windowDat  $\times 10^3$ windowDat Entries 95.58 Mean Std Dev 3.422 

FFT of Residuals

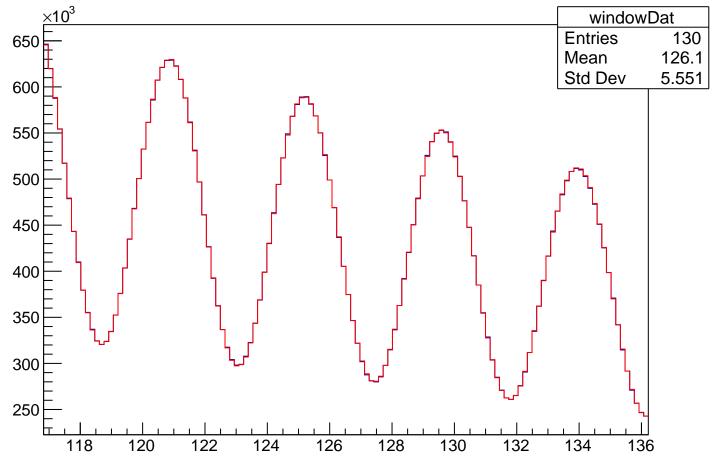


windowDat ×10<sup>3</sup> windowDat Entries Mean 4.388 Std Dev 

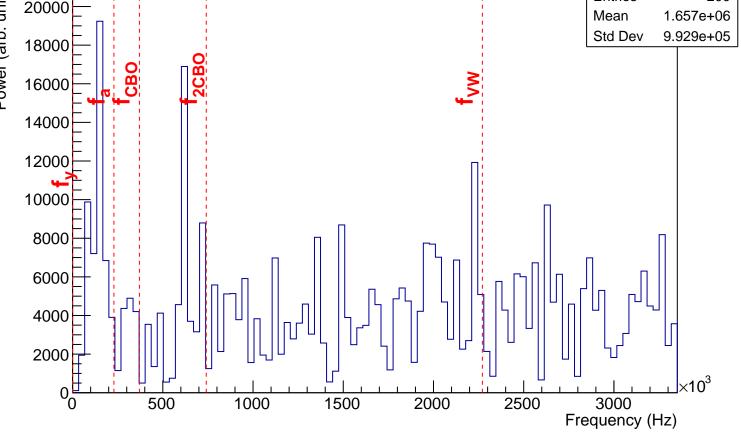
FFT of Residuals FFT of Residuals **Entries** Mean 1.548e+06 9.887e+05 Std Dev 

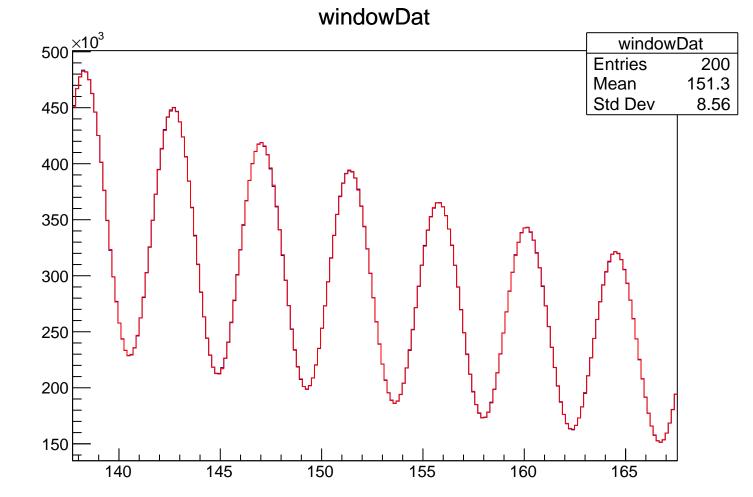
Frequency (Hz)

window Dat



FFT of Residuals FFT of Residuals **Entries** 200 20000 Mean 1.657e+06 Std Dev 9.929e+05 18000 16000 14000 12000 10000





FFT of Residuals

