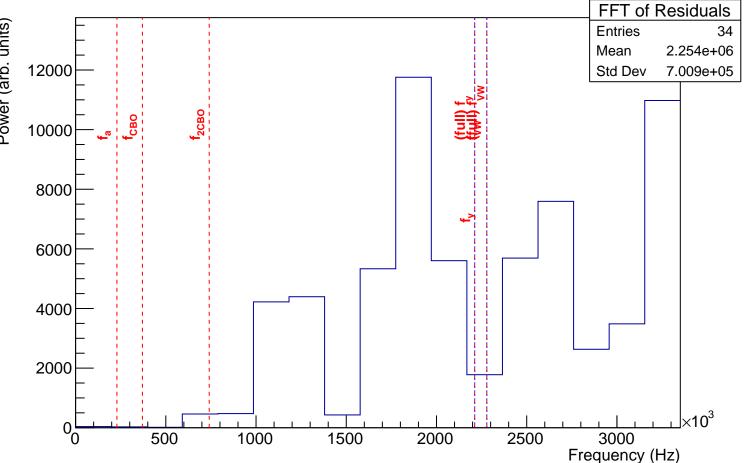
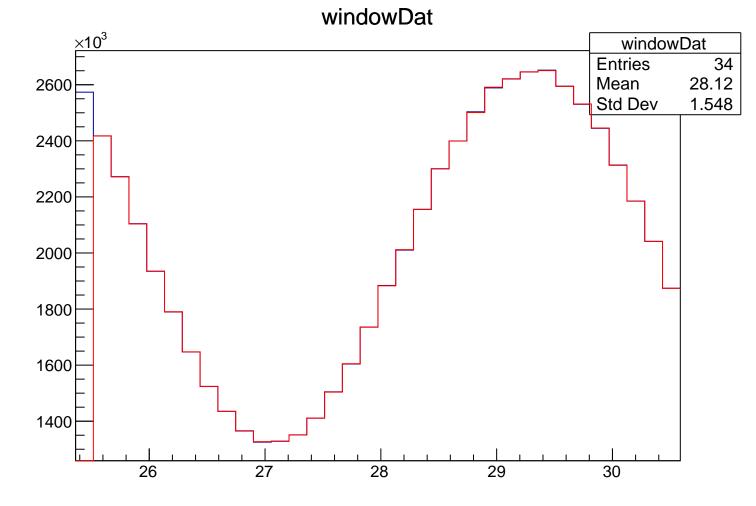
FFT of Residuals

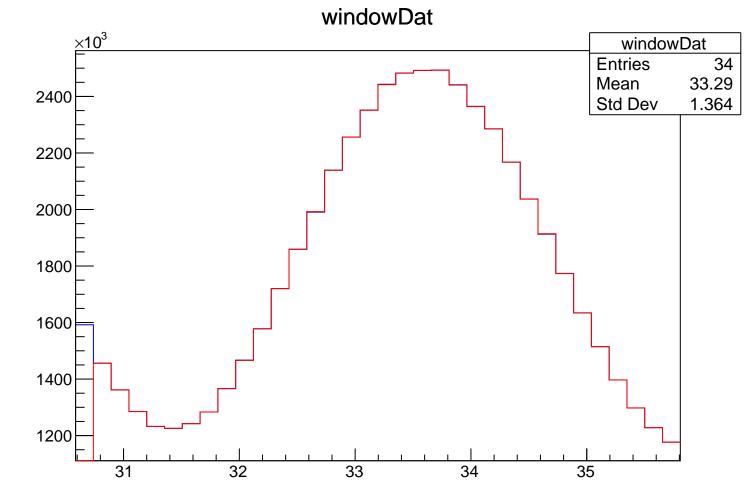


windowDat $\times 10^3$ windowDat Entries Mean 22.72 Std Dev 1.653

FFT of Residuals FFT of Residuals **Entries** 2.095e+06 Mean Std Dev 7.094e+05 Frequency (Hz)



FFT of Residuals FFT of Residuals **Entries** Mean 2.187e+06 7.843e+05 Std Dev Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 2.401e+06 Mean Std Dev 7.329e+05 Frequency (Hz)

windowDat 2400 ×10³ windowDat Entries 34 38.28 Mean Std Dev 1.354 2200 2000 1800 1600 1400 1200

39

40

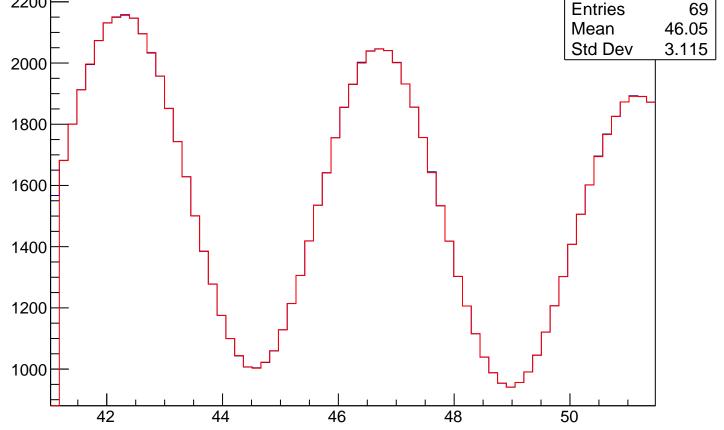
38

36

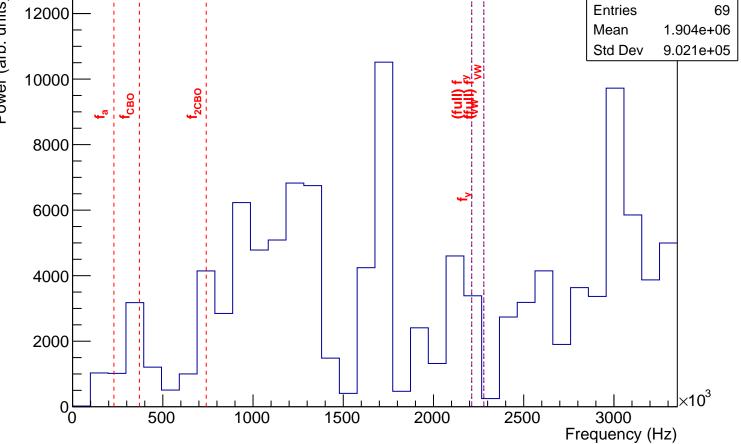
37

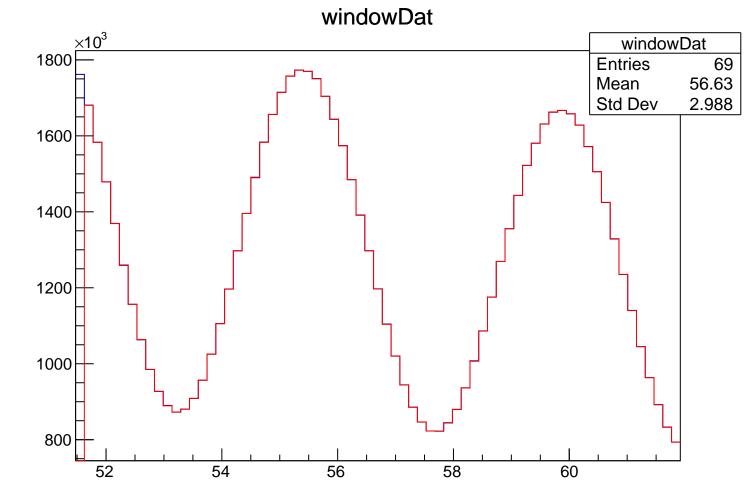
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.71e+06 Mean 9.148e+05 Std Dev

windowDat windowDat 2200 f Entries 69 46.05 Mean Std Dev 3.115 2000 1800 1600 1400 1200

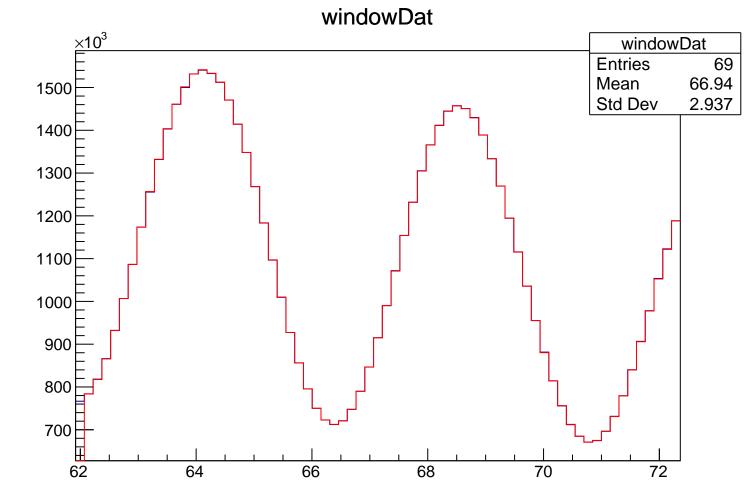


FFT of Residuals FFT of Residuals 12000 **Entries** Mean 1.904e+06 9.021e+05 Std Dev 10000 8000 6000 4000





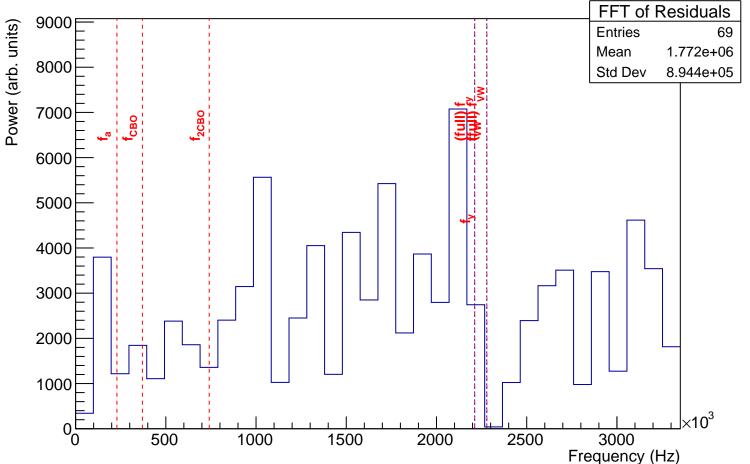
FFT of Residuals FFT of Residuals **Entries** Mean 1.574e+06 Std Dev 9.98e+05 Frequency (Hz)



FFT of Residuals FFT of Residuals **Entries** Mean 1.835e+06 9.614e+05 12000 Std Dev 10000 8000 6000 4000 2000 3000 500 1000 1500 2000 2500

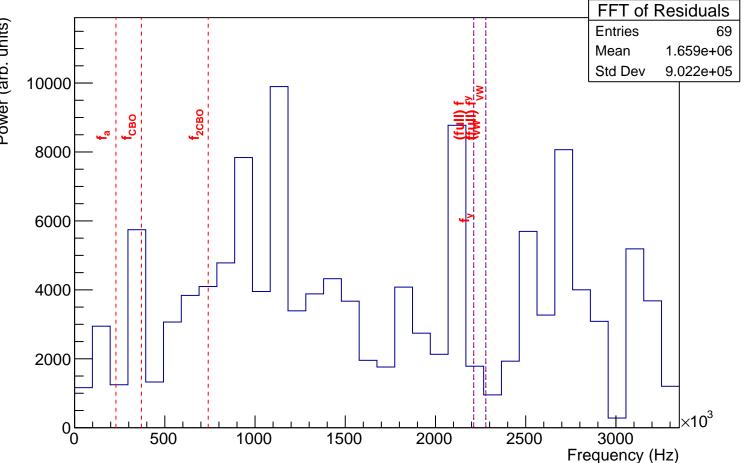
windowDat ×10³ windowDat Entries 77.45 Mean Std Dev 3.15

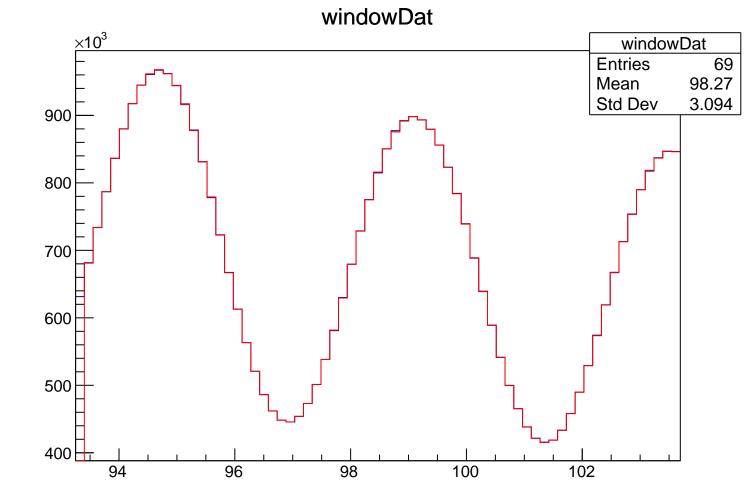
FFT of Residuals



windowDat $\times 10^3$ windowDat Entries 87.92 Mean Std Dev 2.86

FFT of Residuals





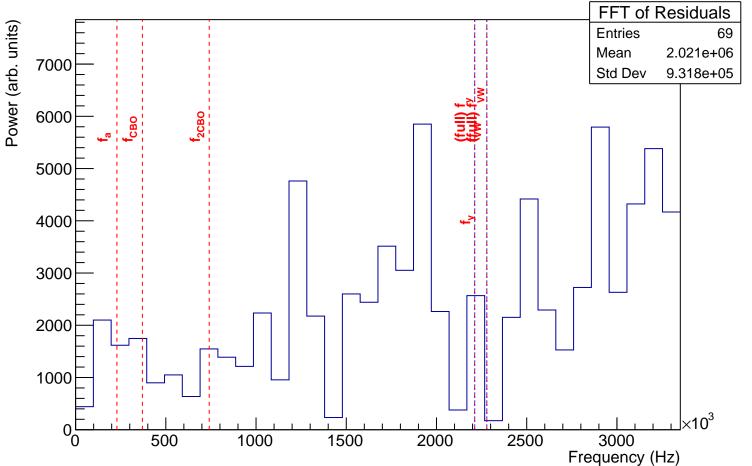
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.99e+06 Std Dev 8.852e+05

windowDat $\times 10^3$ windowDat Entries 108.9 Mean 3.021 Std Dev

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.823e+06 8.316e+05 Std Dev

windowDat $\times 10^3$ windowDat Entries 119.2 Mean Std Dev 2.908

FFT of Residuals

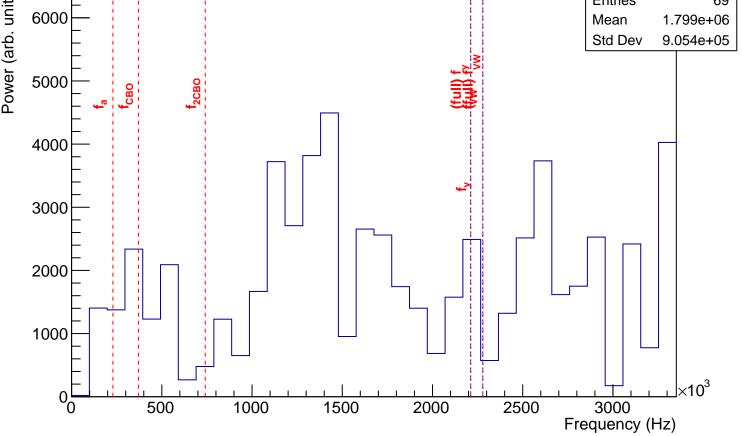


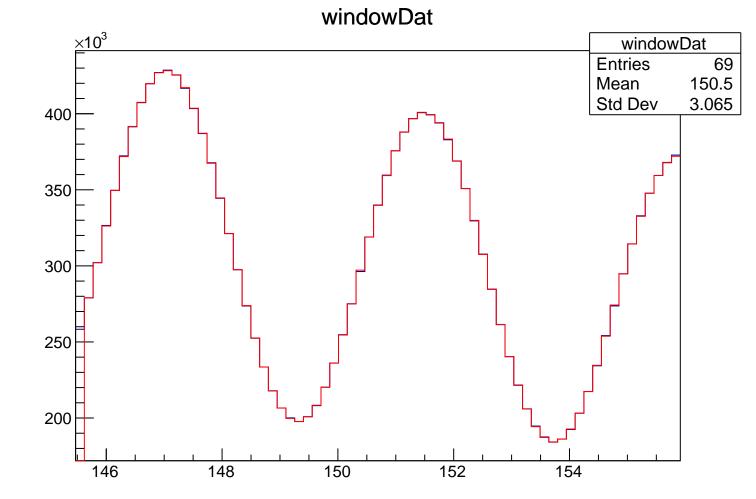
windowDat $\times 10^3$ windowDat Entries 129.7 Mean Std Dev 3.15

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.917e+06 8.928e+05 Std Dev

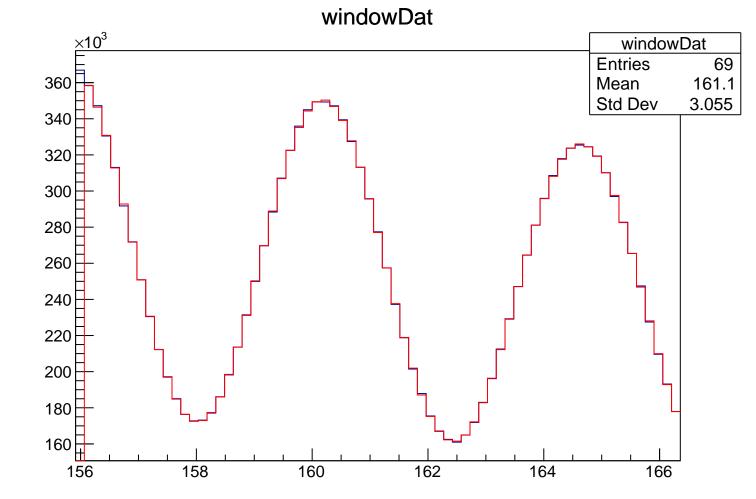
windowDat ×10³ windowDat Entries 140.2 Mean Std Dev 2.876

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 6000 Mean 1.799e+06 9.054e+05 Std Dev 5000 4000 3000

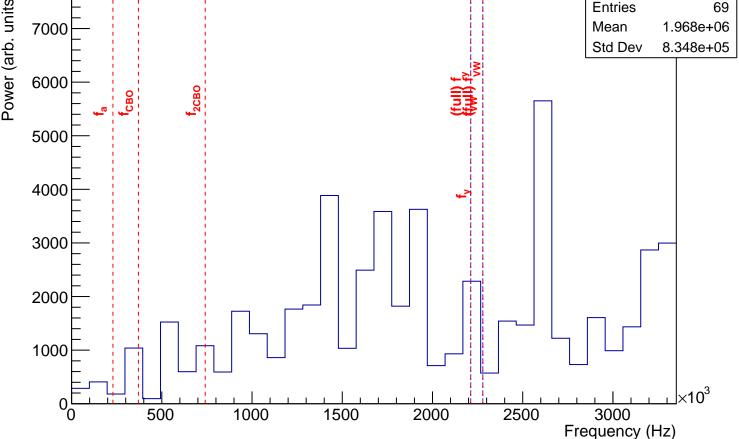


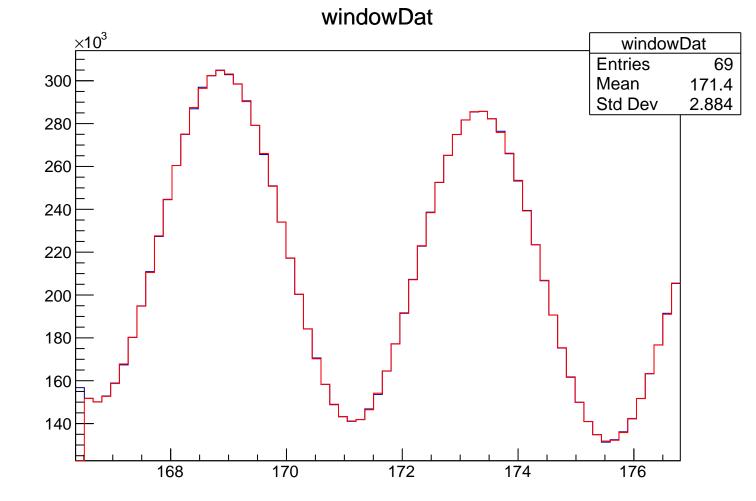


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.916e+06 8.848e+05 Std Dev Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 7000 Std Dev 6000 5000





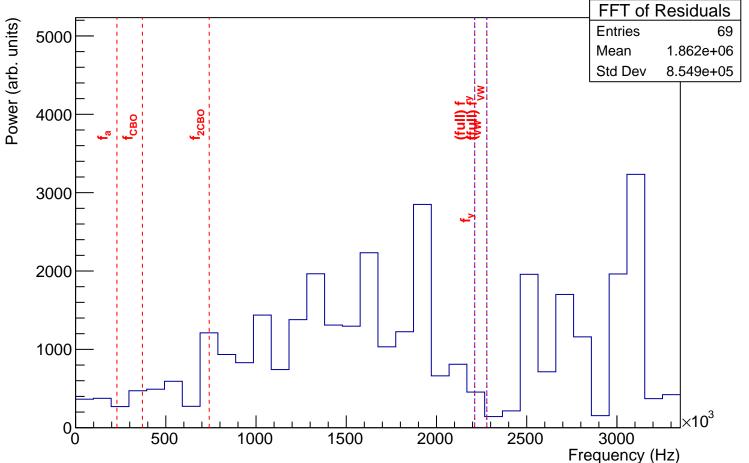
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.865e+06 6000 9.525e+05 Std Dev 5000 4000 3000 2000 1000 3000 500 1000 1500 2000 2500

windowDat ×10³ windowDat Entries 181.9 Mean Std Dev 3.15

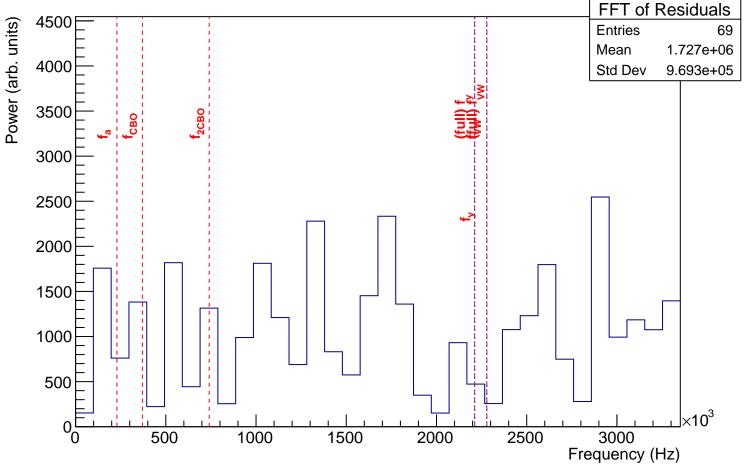
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 2.016e+06 5000 8.376e+05 Std Dev 4000 3000 2000 1000 3000 500 1000 1500 2000 2500

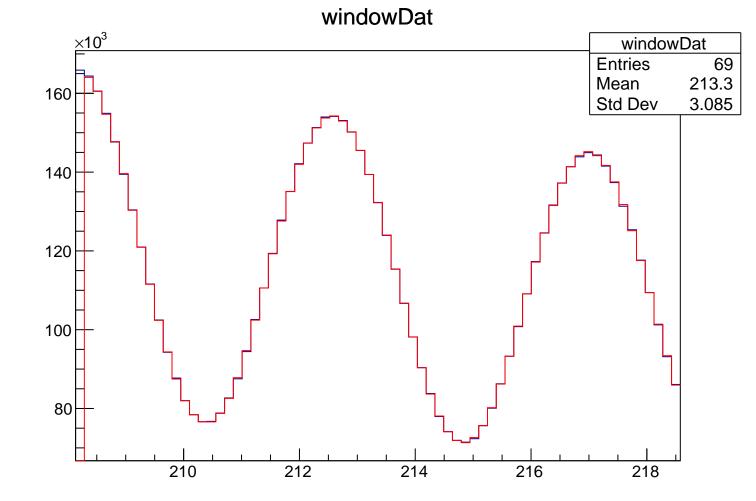
Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 192.4 Mean Std Dev 2.898

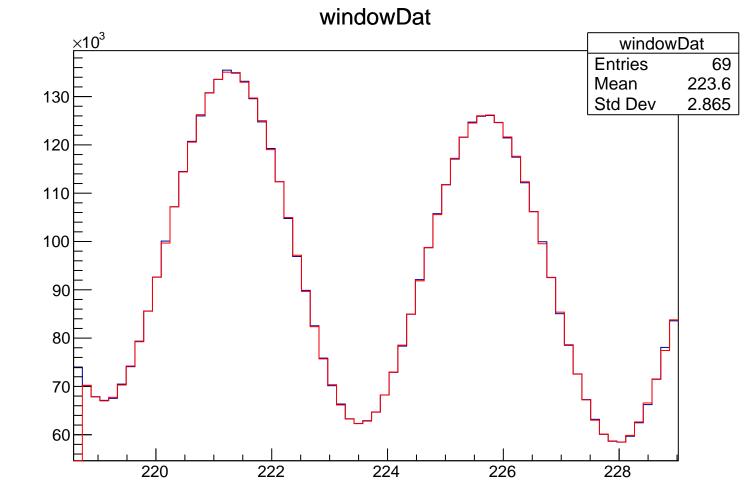


windowDat ×10³ windowDat Entries 202.7 Mean Std Dev 3.032





FFT of Residuals Power (arb. units) **Entries** Mean 1.84e+06 8.855e+05 Std Dev Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.735e+06 9.679e+05 Std Dev

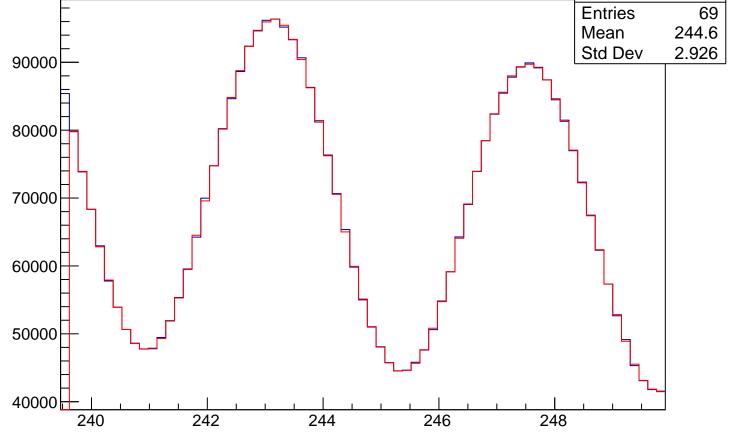
Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 234.1 Mean Std Dev 3.146

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.942e+06 Std Dev 8.816e+05

Frequency (Hz)

windowDat windowDat Entries 69 244.6 Mean 2.926 Std Dev 90000 80000 70000 60000

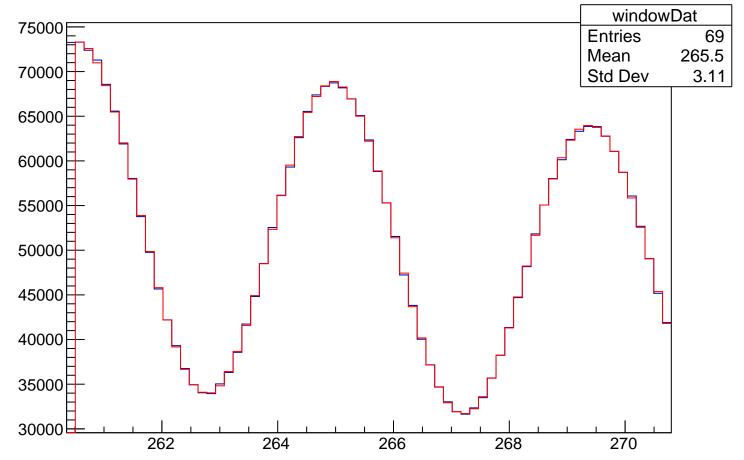


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.859e+06 9.472e+05 Std Dev

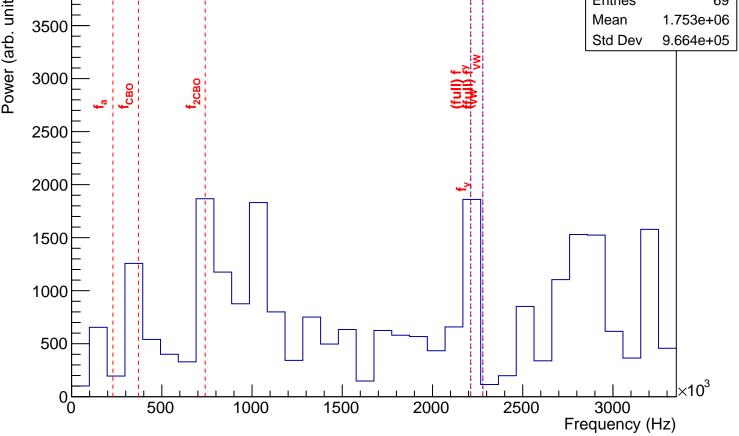
Frequency (Hz)

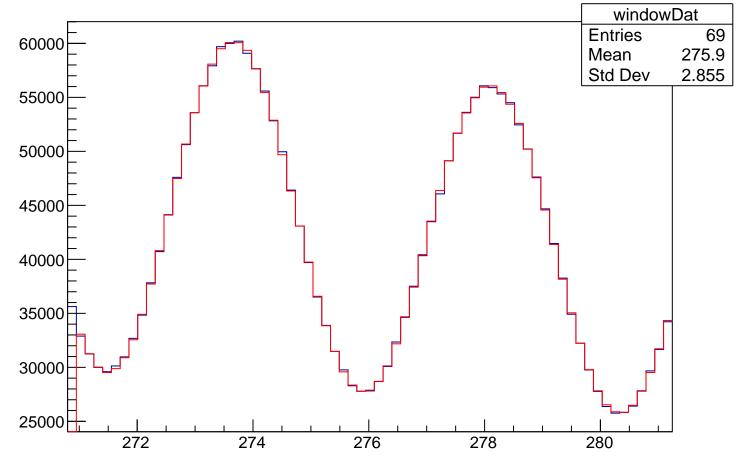
windowDat windowDat Entries 254.9 Mean Std Dev 2.999

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.855e+06 8.967e+05 Std Dev Frequency (Hz)

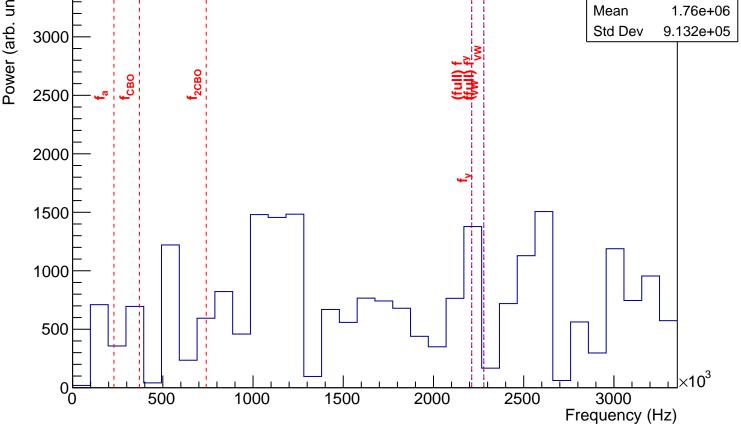


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.753e+06 3500 9.664e+05 Std Dev 3000 2500 2000 1500

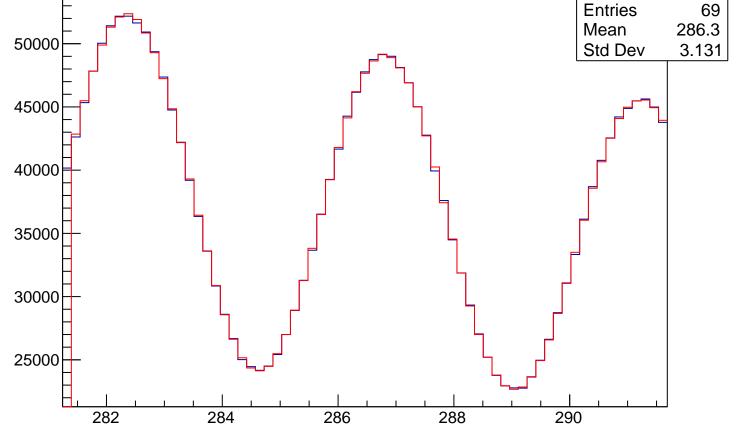




FFT of Residuals FFT of Residuals 3500 Power (arb. units) **Entries** 69 Mean 1.76e+06 9.132e+05 Std Dev 3000 2500 2000 1500



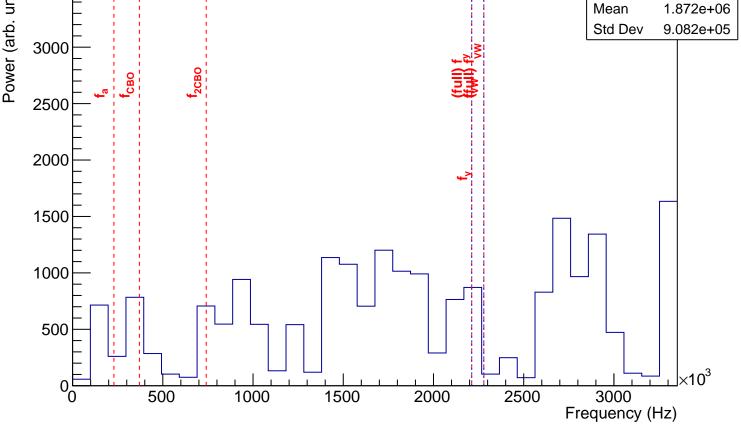
windowDat windowDat Entries 69 286.3 Mean 50000 3.131 Std Dev 45000 40000 35000 30000

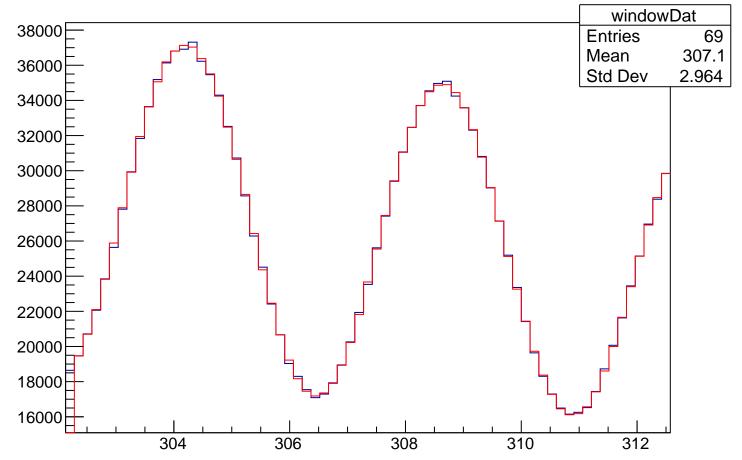


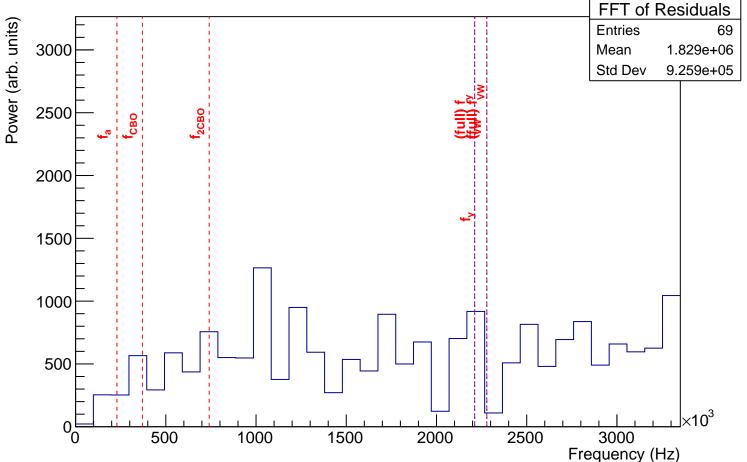
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.925e+06 3000 8.96e+05 Std Dev 2500 2000 1500 1000 500 0, 1500 2000 2500 3000 500 1000 Frequency (Hz)

windowDat windowDat Entries 296.8 Mean 2.991 Std Dev

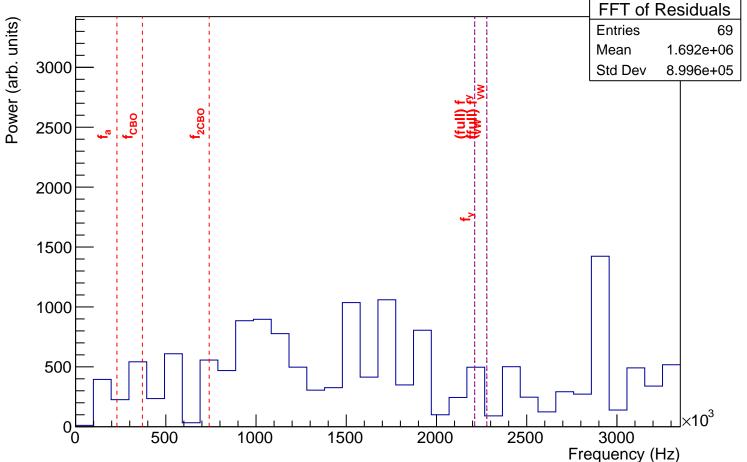
FFT of Residuals FFT of Residuals Power (arb. units) 3500 **Entries** 69 Mean 1.872e+06 9.082e+05 Std Dev 3000 2500 2000

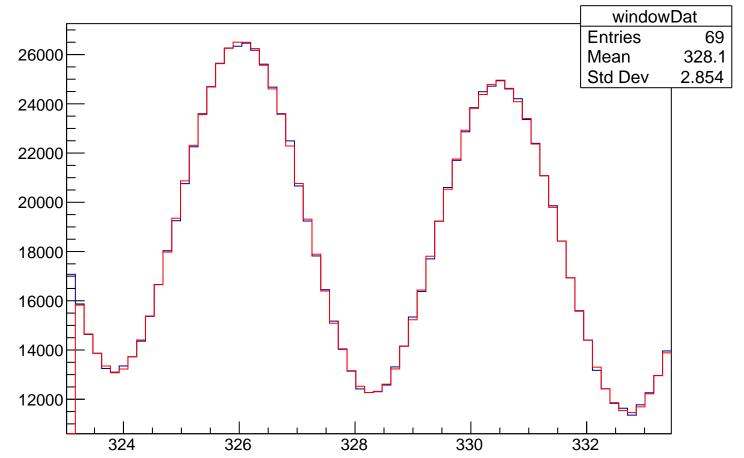


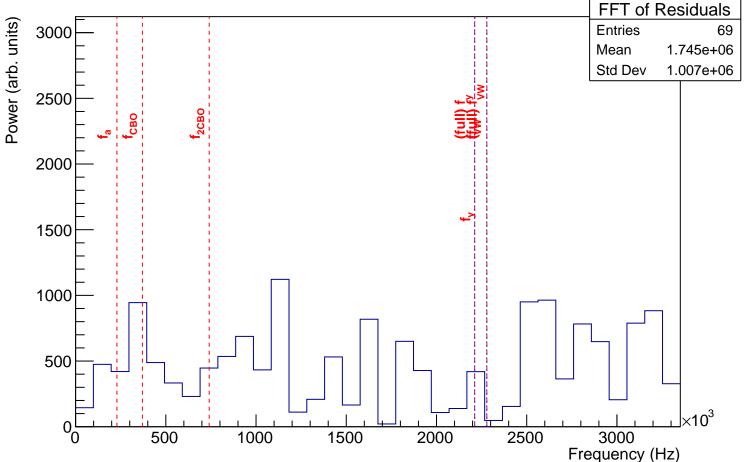


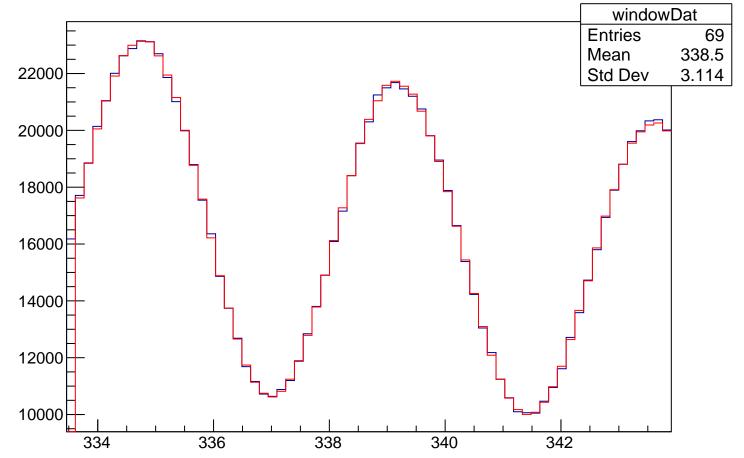


windowDat windowDat **Entries** Mean 317.7 Std Dev 3.131



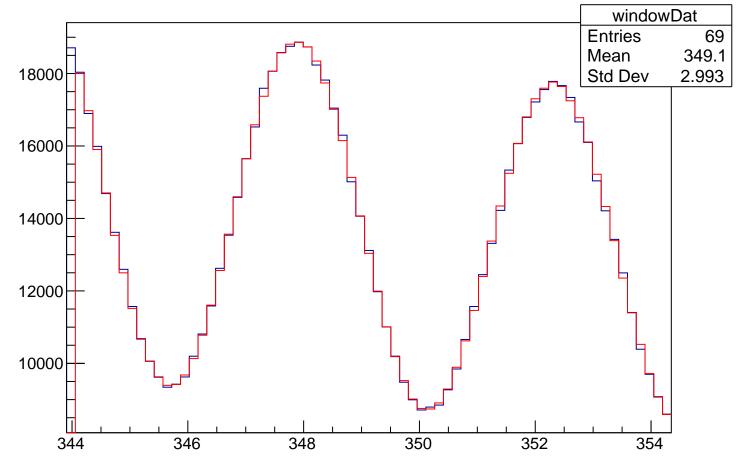






FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.762e+06 9.366e+05 Std Dev r

Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.875e+06 9.282e+05 Std Dev 2500 2000 1500 1000 500 0, 1500 3000 500 1000 2000 2500

Frequency (Hz)

