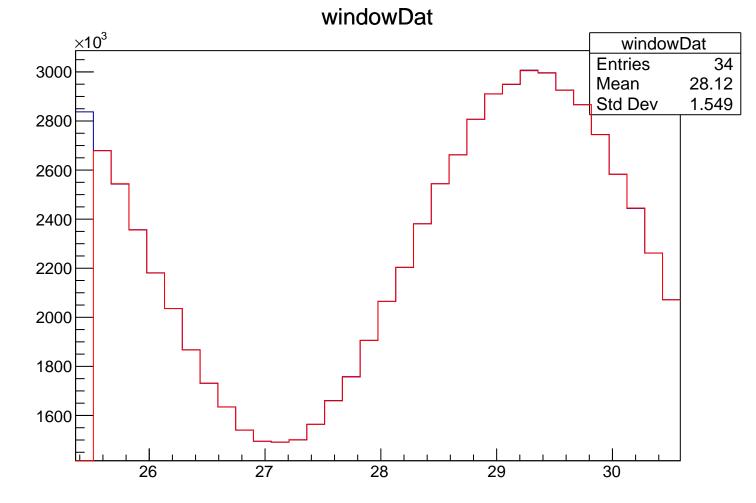
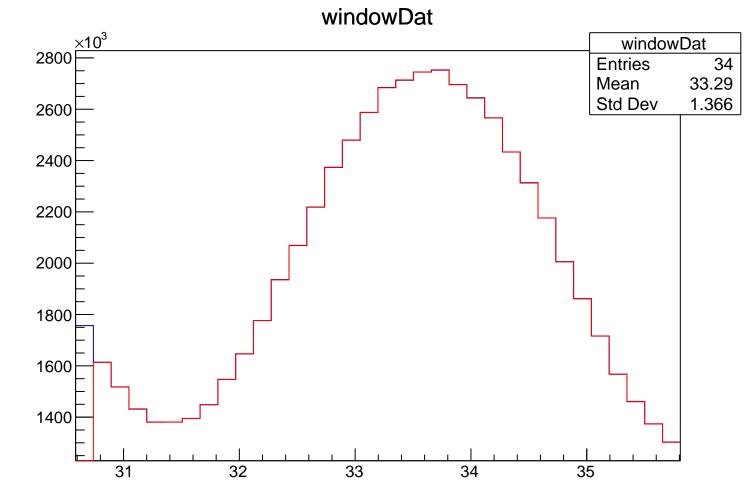


windowDat 3500 ×10³ windowDat Entries 34 Mean 22.72 Std Dev 1.65 3000 2500 2000 1500 🛨 22 23 24 25

FFT of Residuals FFT of Residuals **Entries** Mean 2.417e+06 12000 6.525e+05 Std Dev 10000 8000 6000 4000 2000 0, 1500 3000 500 1000 2000 2500 Frequency (Hz)

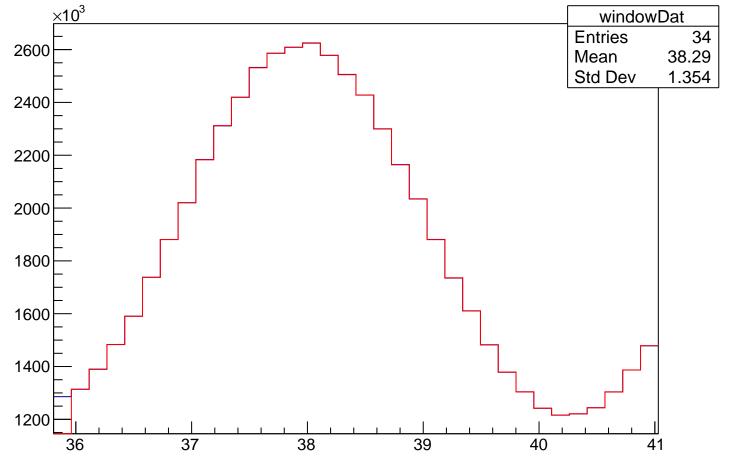


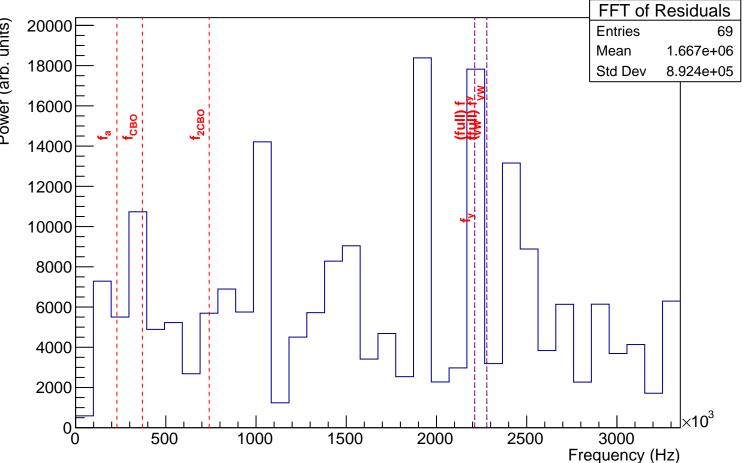
FFT of Residuals FFT of Residuals 10000 **Entries** Mean 2.135e+06 Std Dev 7.941e+05 8000 6000 4000 2000 0, 1000 3000 500 1500 2000 2500 Frequency (Hz)



FFT of Residuals 10000 **Entries** Mean 2.119e+06 7.203e+05 Std Dev 8000 6000 4000 2000 0 r 1500 2500 3000 500 1000 2000 Frequency (Hz)

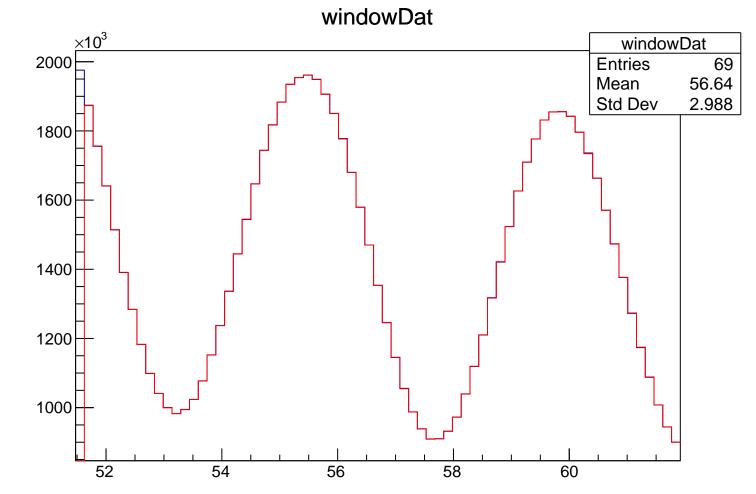
window Dat





windowDat ×10³ windowDat Entries 69 2400 46.06 Mean Std Dev 3.115 2200 2000 1800 1600 1400 1200 1000 └ 42 44 46 48 50

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.834e+06 12000 9.237e+05 Std Dev 10000 8000 6000 4000 2000 0 L 3000 500 1000 1500 2000 2500 Frequency (Hz)



FFT of Residuals FFT of Residuals **Entries** Mean 1.719e+06 10000 9.244e+05 Std Dev 8000 6000 4000 2000 0,

1500

500

1000

2000

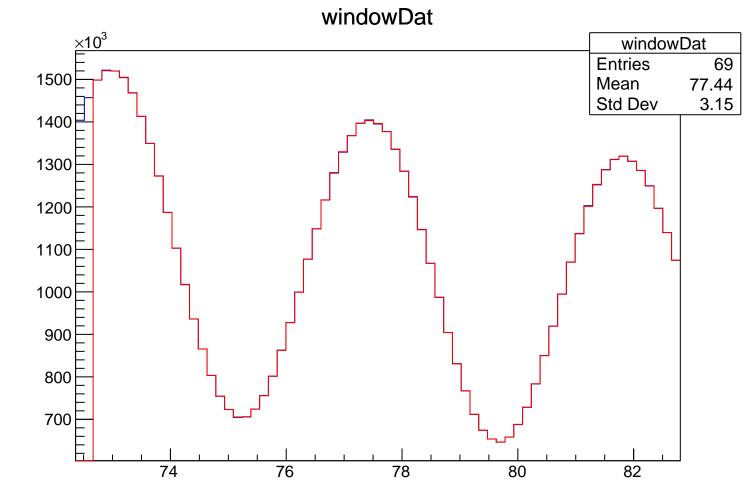
2500

3000

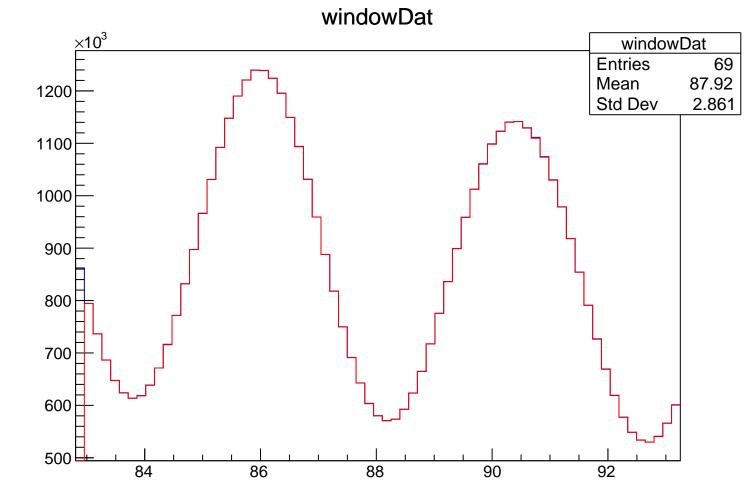
Frequency (Hz)

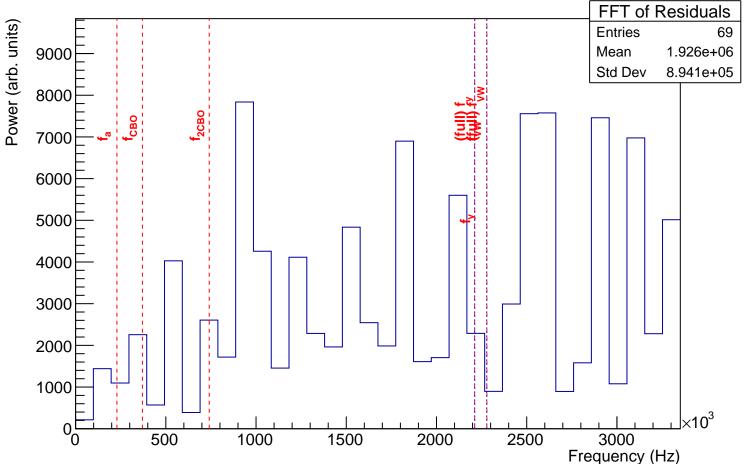
windowDat ×10³ windowDat Entries 69 66.94 Mean Std Dev 2.935 1600 1400 1200 1000 800 62 64 66 68 70

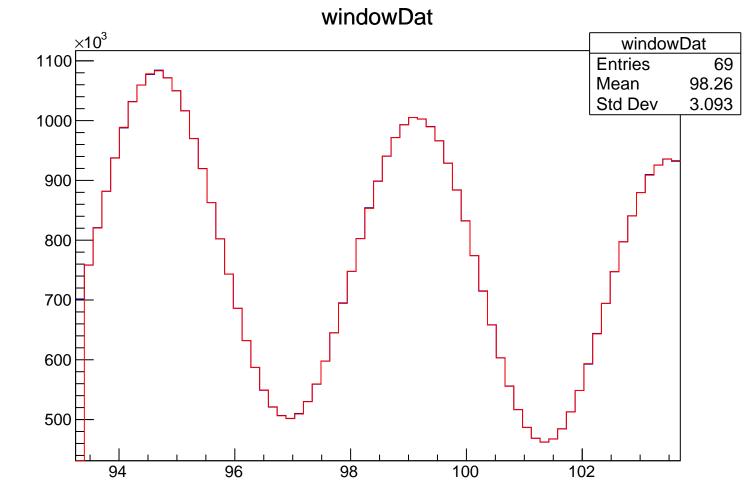
FFT of Residuals 14000 **Entries** Mean 1.807e+06 Std Dev 8.486e+05 12000 10000 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500 Frequency (Hz)

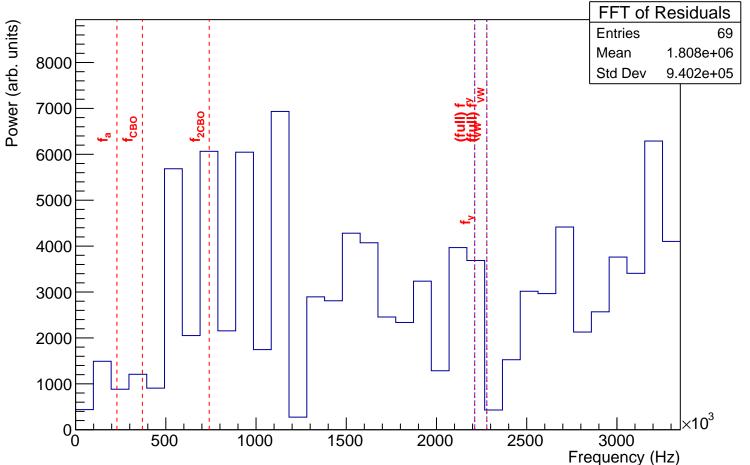


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.988e+06 9.228e+05 Std Dev Frequency (Hz)

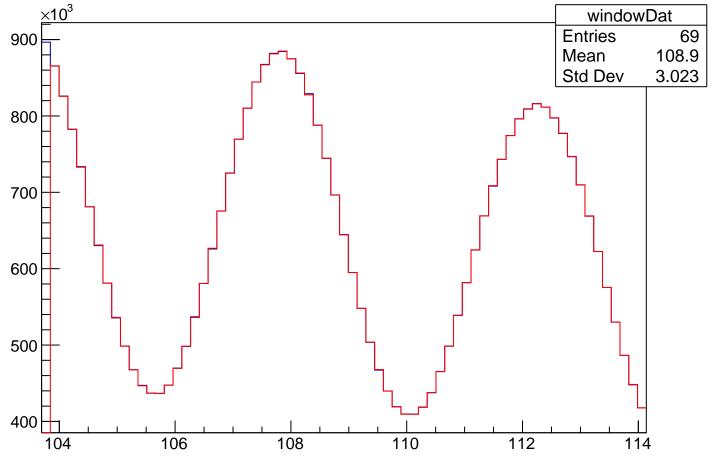




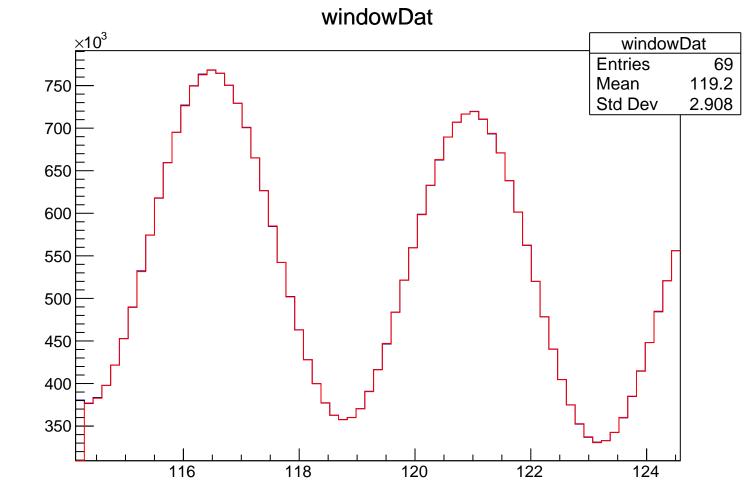




window Dat



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.796e+06 9.004e+05 Std Dev Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.846e+06 9.294e+05 Std Dev Frequency (Hz)

windowDat ×10³ windowDat Entries 129.7 Mean Std Dev 3.149

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.603e+06 Std Dev 8.597e+05

Frequency (Hz)

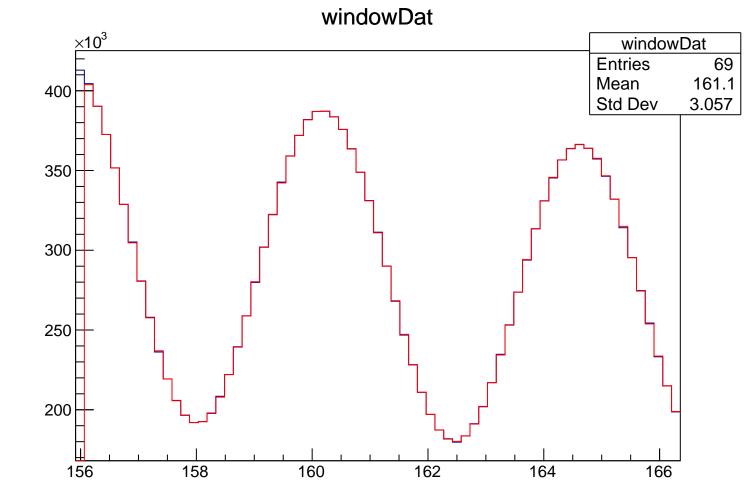
windowDat $\times 10^3$ windowDat Entries 140.2 Mean Std Dev 2.877

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.654e+06 8.7e+05 Std Dev Frequency (Hz)

windowDat ×10³ windowDat Entries 69 150.5 Mean Std Dev 3.062 450 400 350 300 250 200 146 148 150 152 154

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.798e+06 9.355e+05 Std Dev r

Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.682e+06 5000 8.357e+05 Std Dev 4000 3000 2000 1000 0

1500

2000

2500

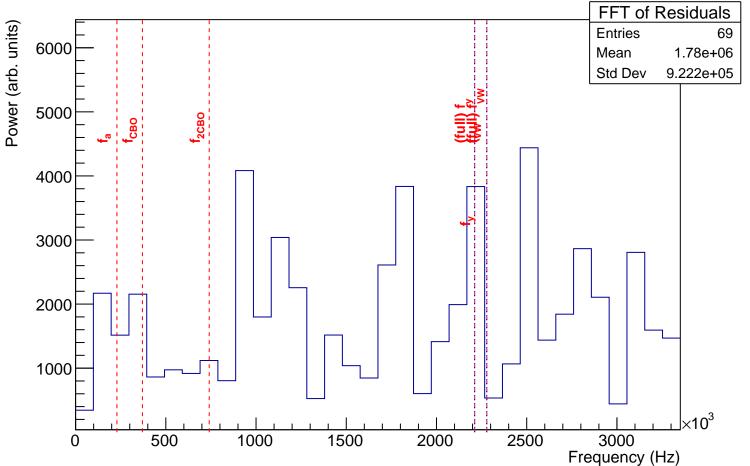
500

1000

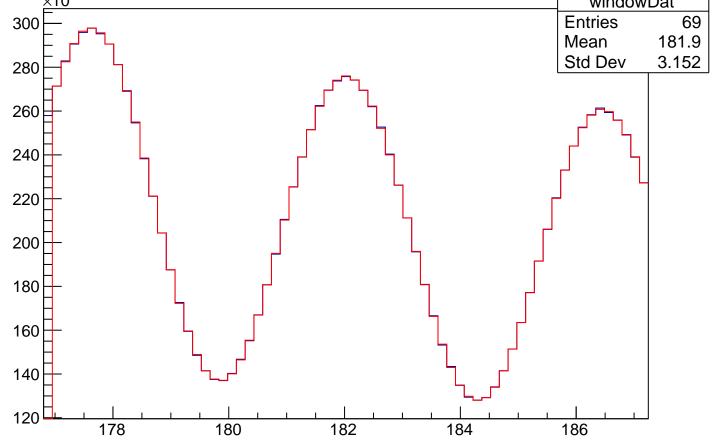
3000

Frequency (Hz)

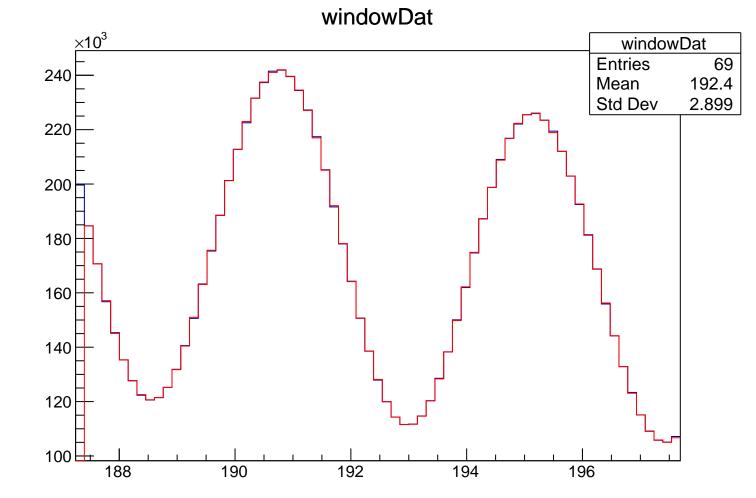
windowDat ×10³ windowDat Entries Mean 171.4 2.882 Std Dev



windowDat $\times 10^3$ windowDat Entries 69 300 181.9 Mean Std Dev 3.152 280 260 240 220 200 180



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.853e+06 6000 8.994e+05 Std Dev 5000 4000 3000 2000 1000 500 2500 3000 1000 1500 2000 Frequency (Hz)



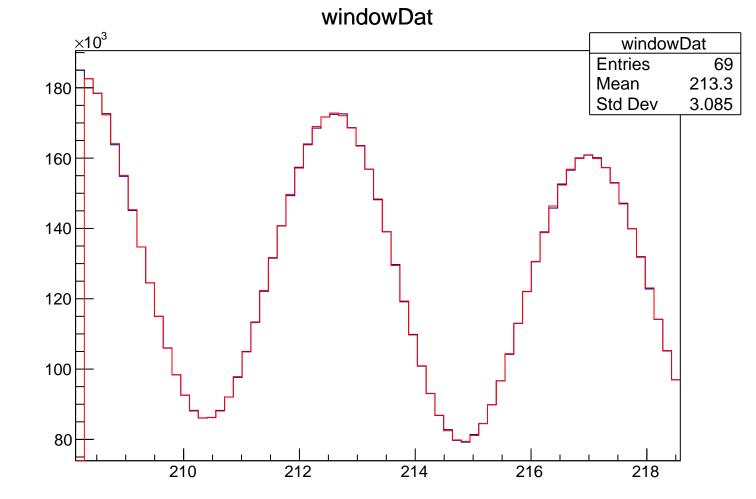
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.925e+06 5000 9.041e+05 Std Dev 4000 3000 2000 1000 1500 3000 500 1000 2000 2500

Frequency (Hz)

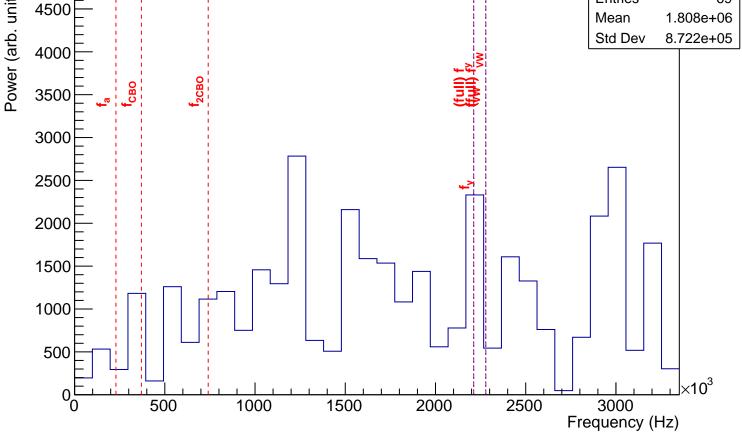
windowDat ×10³ windowDat Entries 202.7 Mean Std Dev 3.031

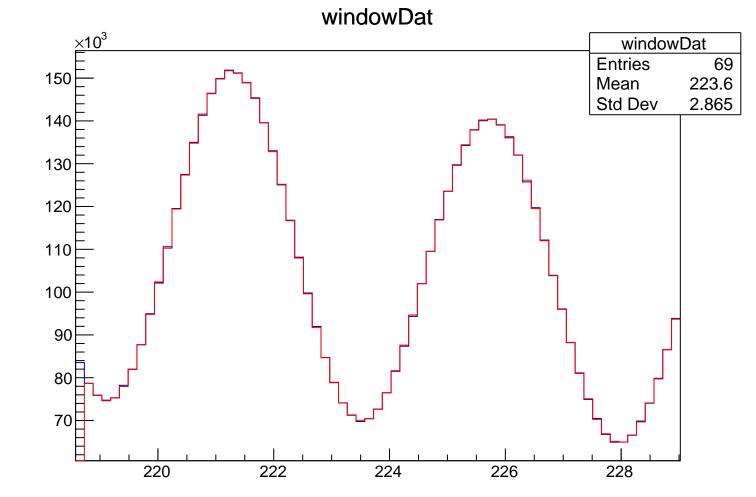
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.932e+06 5000 9.361e+05 Std Dev 4000 3000 2000 1000 0 r 2500 3000 500 1000 1500 2000

Frequency (Hz)

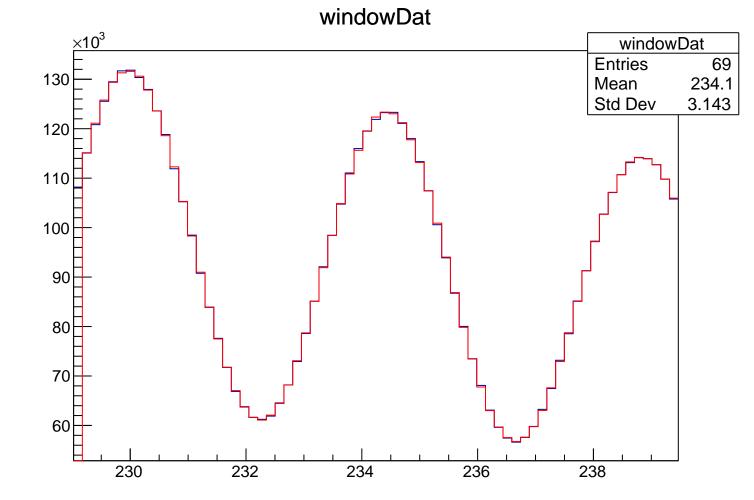


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 4500 1.808e+06 Mean 8.722e+05 Std Dev 4000 3500 3000 2500



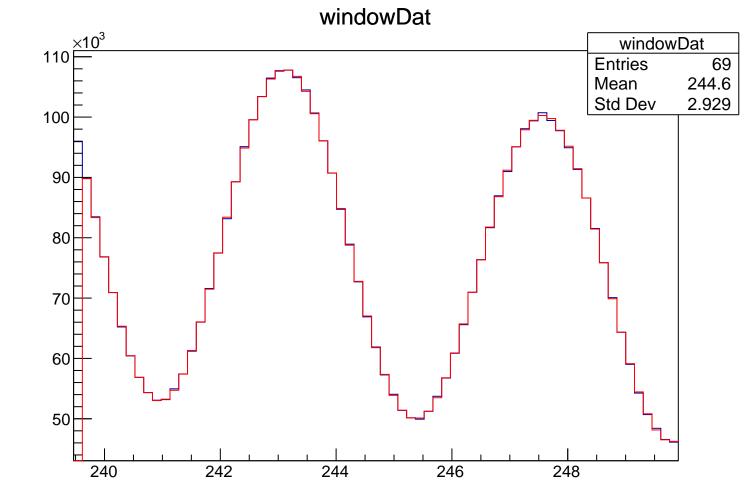


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.781e+06 5000 9.13e+05 Std Dev 4000 3000 2000 1000 3000 500 1000 1500 2000 2500 Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.897e+06 Std Dev 8.857e+05 0,

Frequency (Hz)

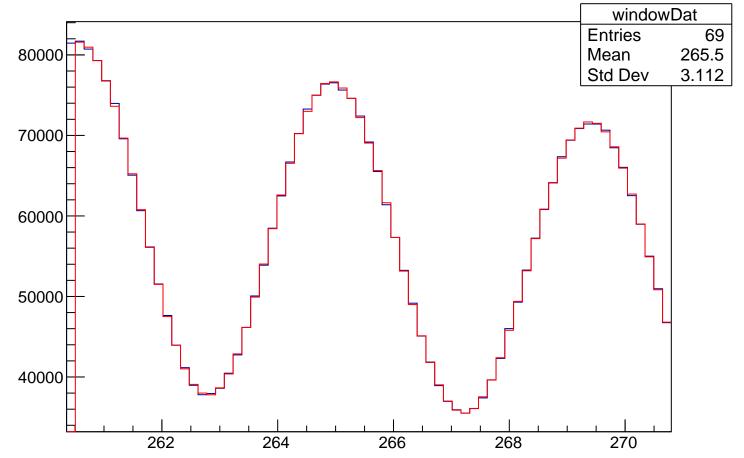


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.832e+06 9.632e+05 Std Dev

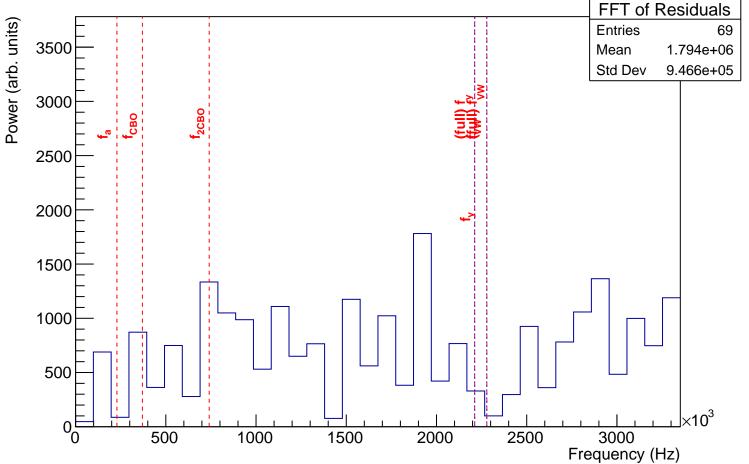
Frequency (Hz)

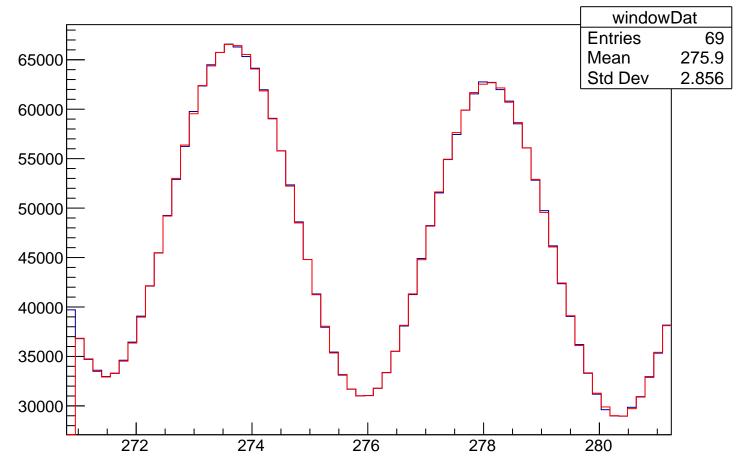
windowDat windowDat **Entries** 69 254.9 Mean 90000 Std Dev 2.998 80000 70000 60000 50000 40000 T 250 252 254 256 258 260

FFT of Residuals FFT of Residuals 5000 Power (arb. units) **Entries** 69 Mean 1.904e+06 8.949e+05 Std Dev 4000 3000 2000 1000 2000 3000 500 1000 1500 2500 Frequency (Hz)

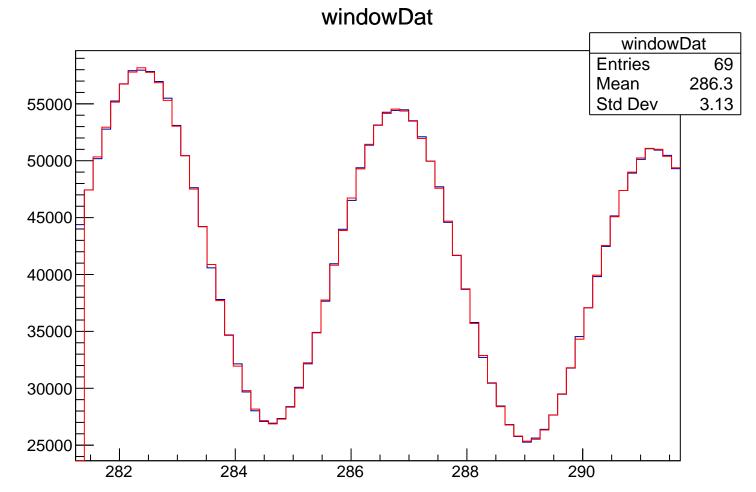


FFT of Residuals

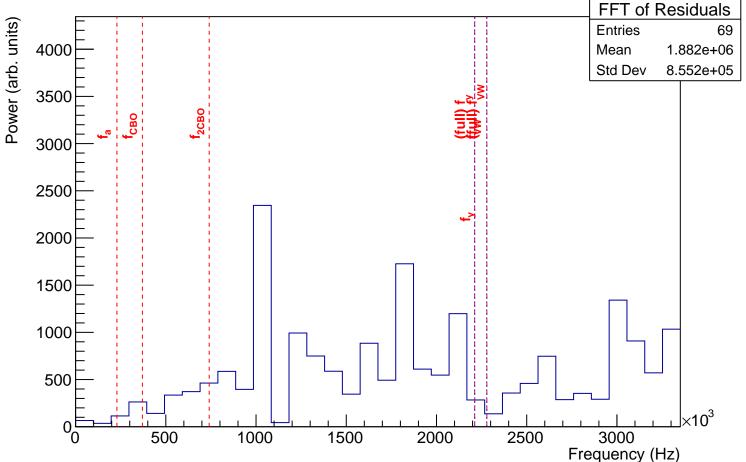


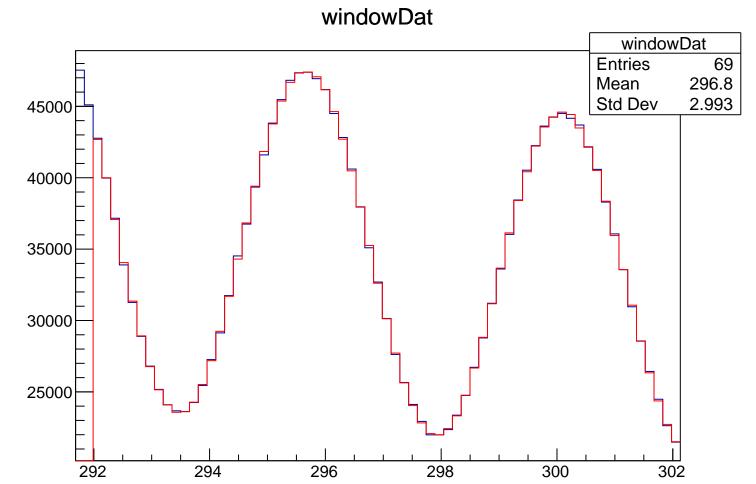


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.814e+06 9.26e+05 Std Dev Frequency (Hz)

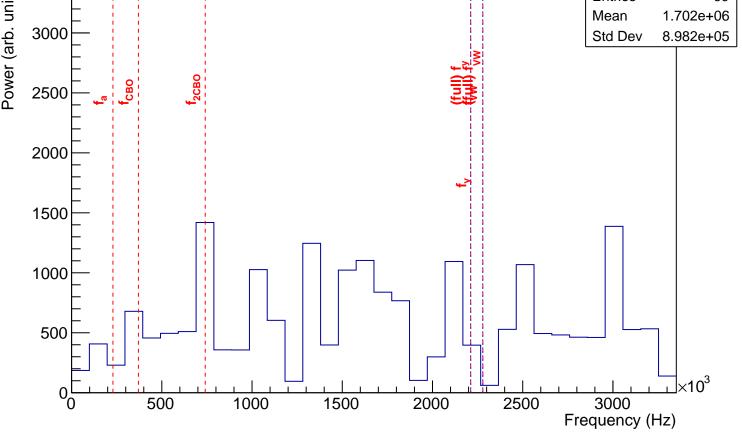


FFT of Residuals





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.702e+06 3000 8.982e+05 Std Dev 2500 2000 1500



windowDat windowDat Entries 307.1 Mean Std Dev 2.962

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.721e+06 9.067e+05 Std Dev Frequency (Hz)

windowDat windowDat Entries 69 317.7 Mean 35000 Std Dev 3.132 30000 25000 20000 15000 ⊨

318

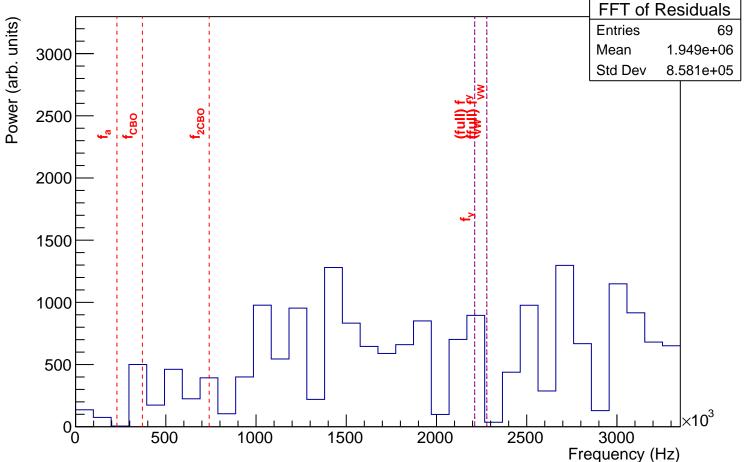
320

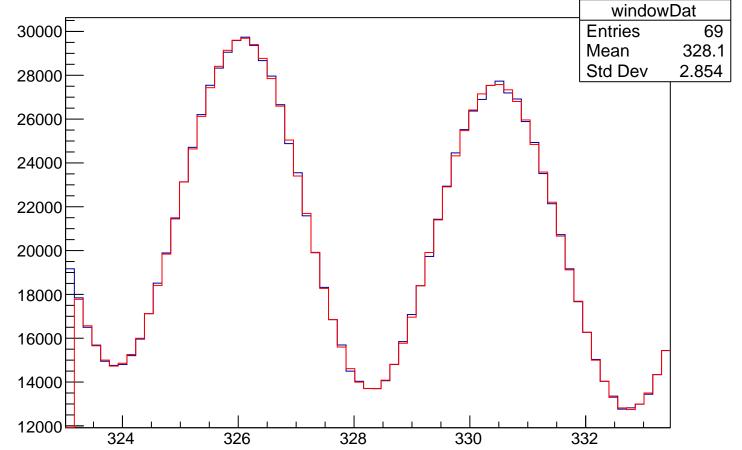
322

314

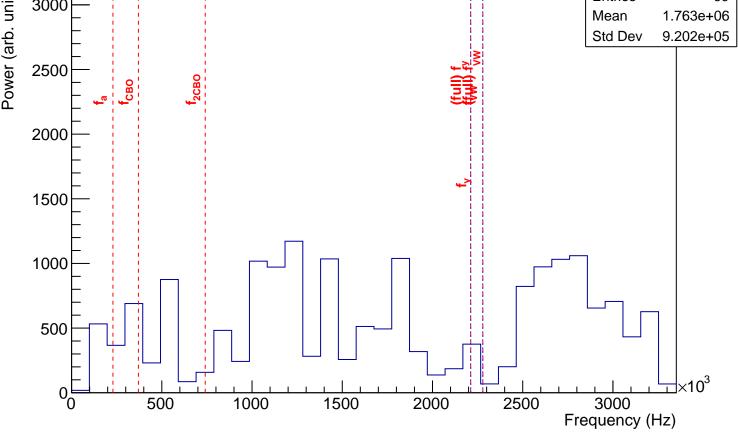
316

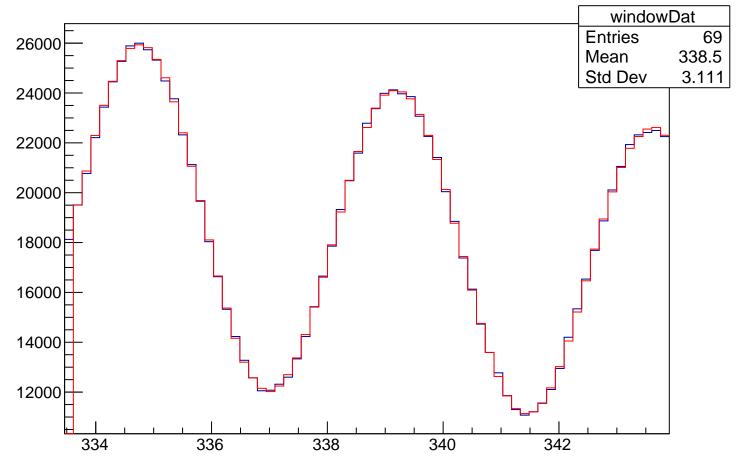
FFT of Residuals



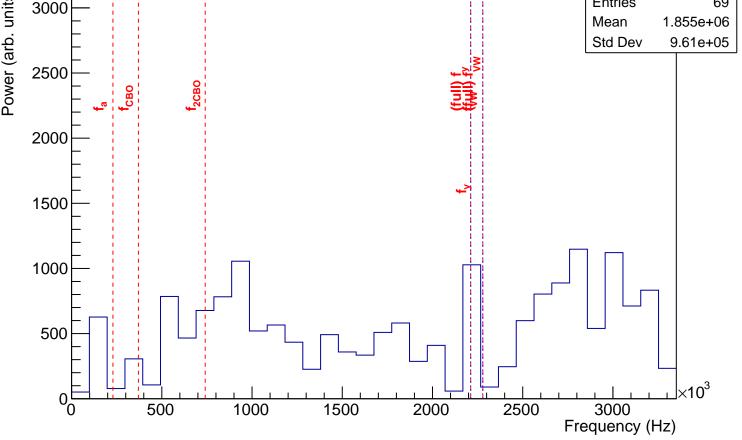


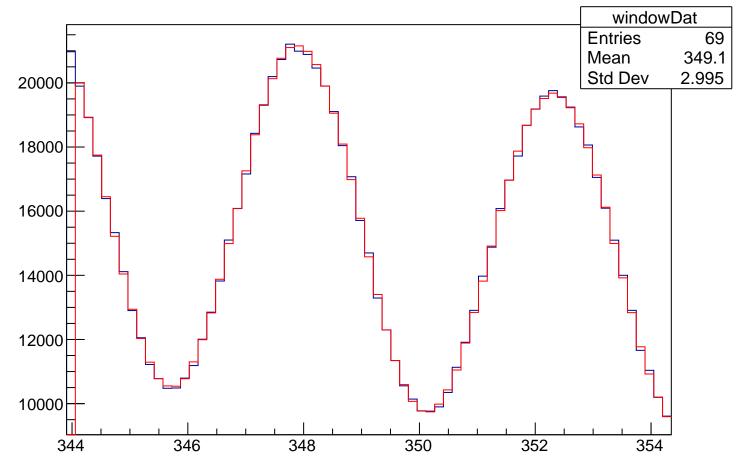
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 3000 Mean 1.763e+06 9.202e+05 Std Dev 2500 2000 1500



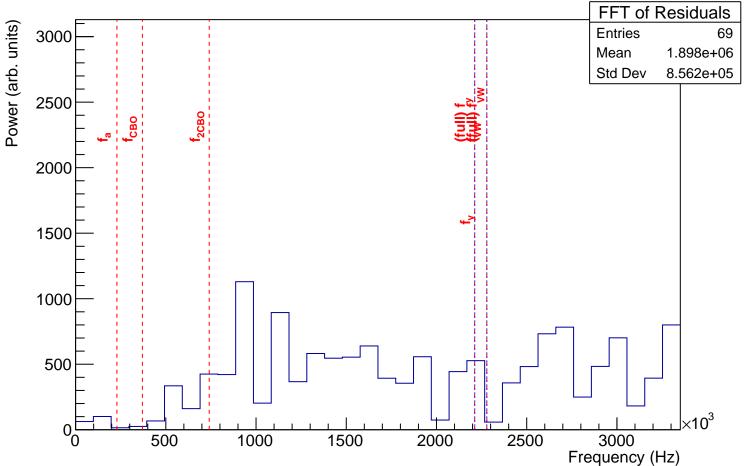


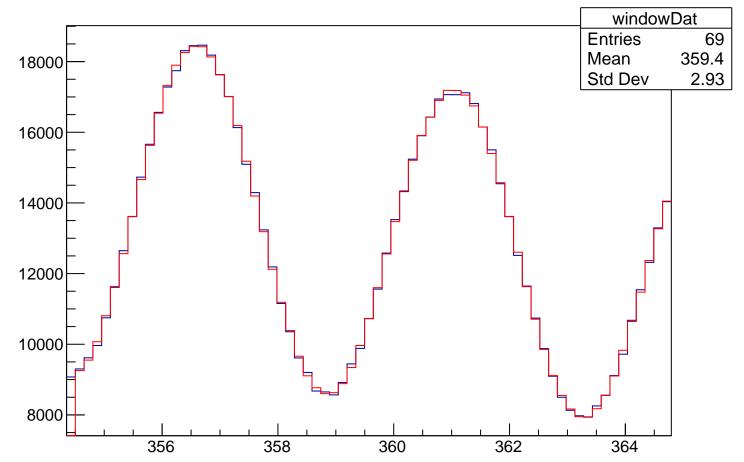
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 3000 Mean 1.855e+06 9.61e+05 Std Dev 2500 2000 1500



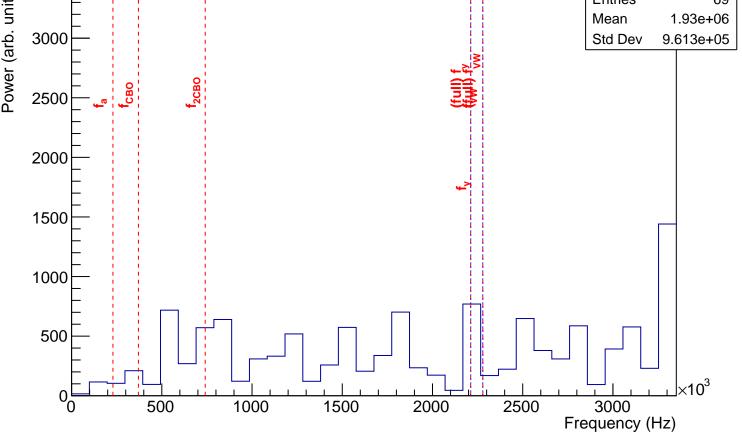


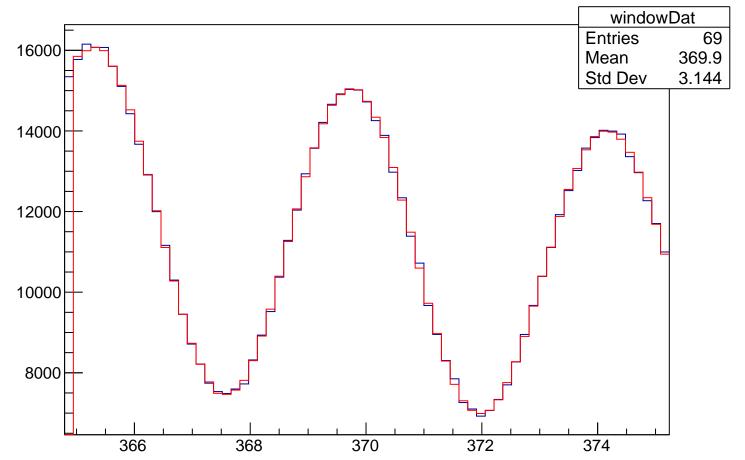
FFT of Residuals



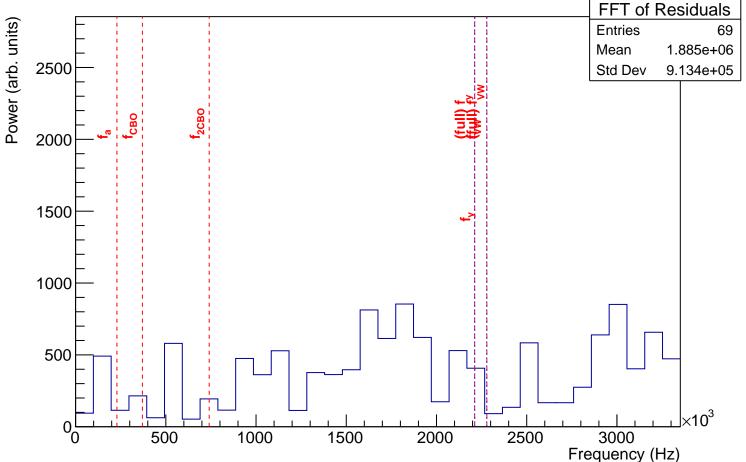


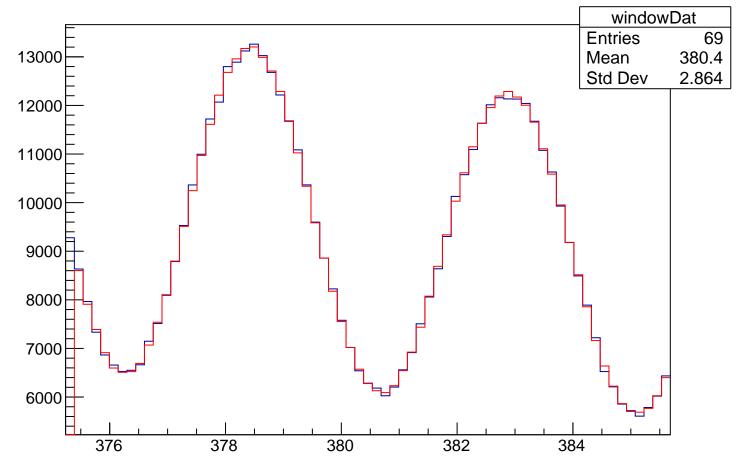
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.93e+06 3000 9.613e+05 Std Dev 2500 2000





FFT of Residuals





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.766e+06 9.472e+05 Std Dev 2500 2000 1500 1000 500

1500

2000

2500

1000

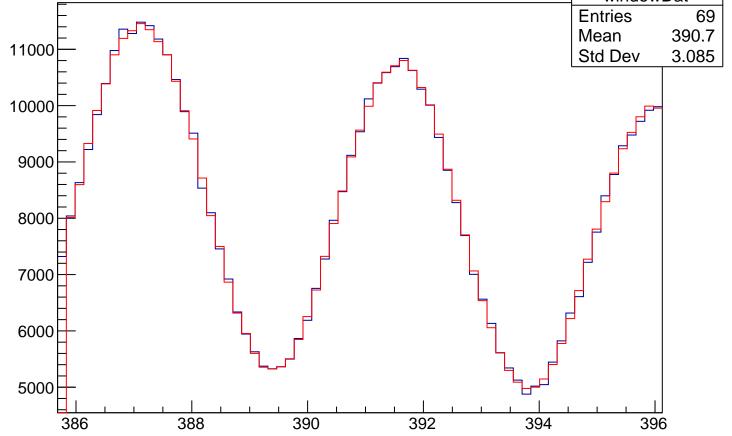
3000

Frequency (Hz)

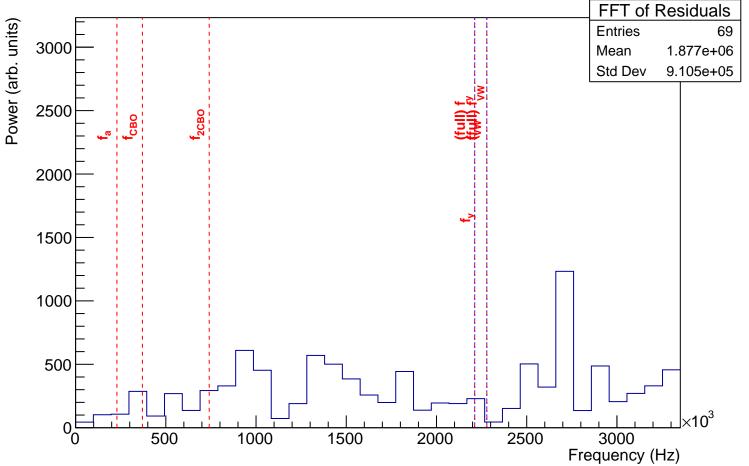
0,

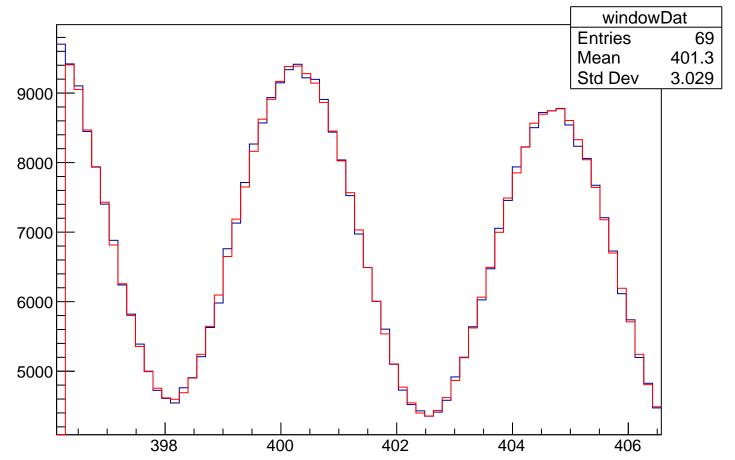
500

windowDat windowDat Entries 69 390.7 Mean 11000 Std Dev 3.085 10000 9000 8000 7000



FFT of Residuals





FFT of Residuals

