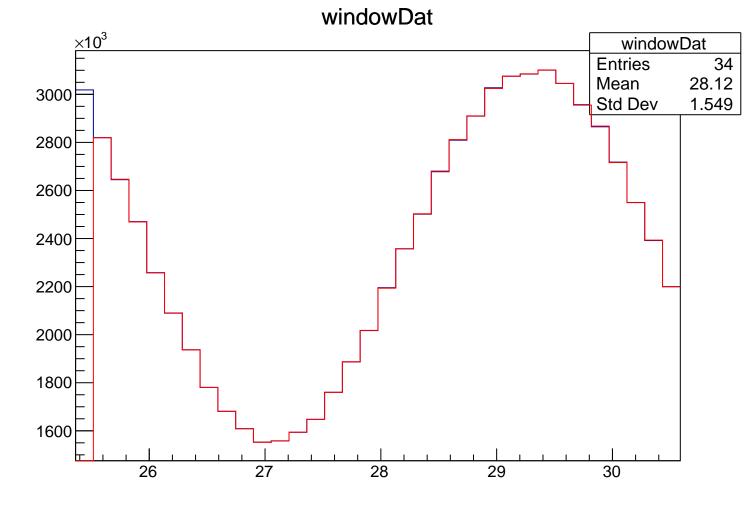
FFT of Residuals 24000 F **Entries** 2.273e+06 Mean Std Dev 6.411e+05 O_O Frequency (Hz)

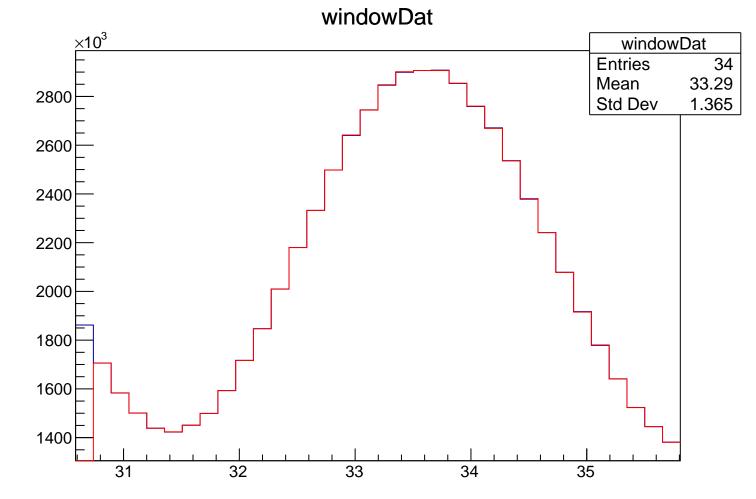
windowDat 3600 × 10³ windowDat **Entries** Mean 22.72 Std Dev 1.652

FFT of Residuals FFT of Residuals **Entries** Mean 2.275e+06 Std Dev 5.823e+05

Frequency (Hz)

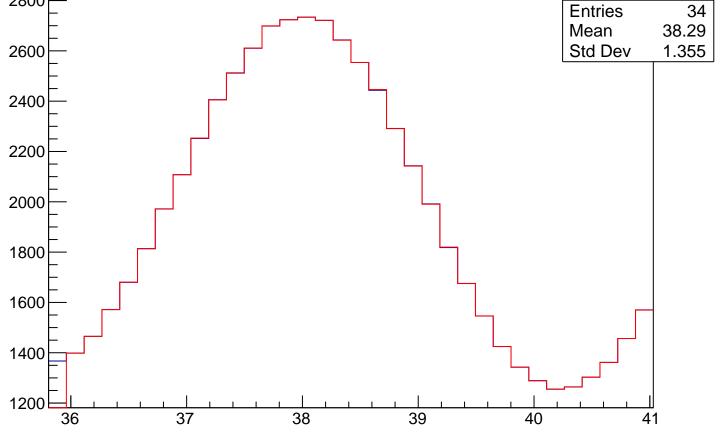


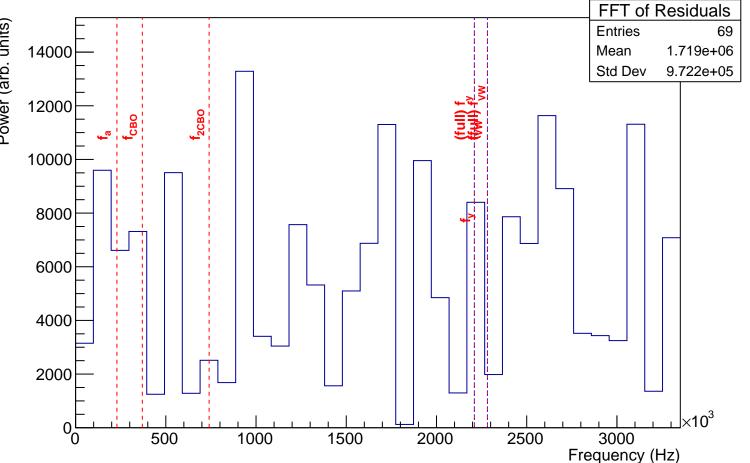
FFT of Residuals **Entries** 2.143e+06 Mean Std Dev 5.676e+05 Frequency (Hz)



FFT of Residuals FFT of Residuals **Entries** 12000 Mean 1.903e+06 7.041e+05 Std Dev 10000 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500 Frequency (Hz)

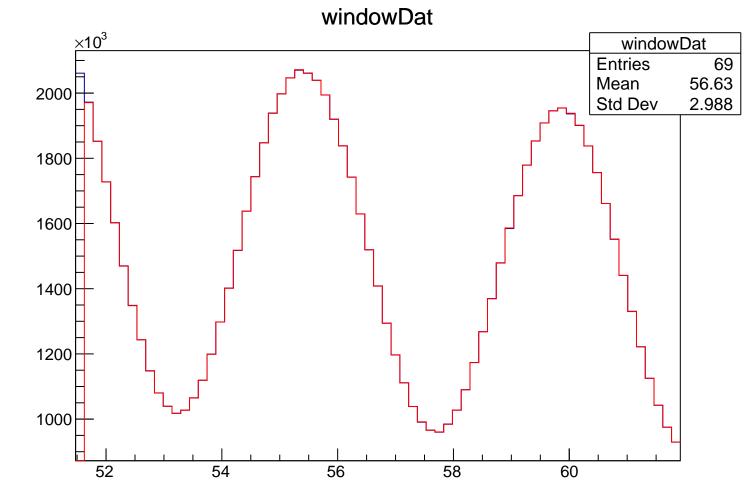
windowDat 2800 × 10³ windowDat Entries 34 38.29 Mean 2600 Std Dev 1.355 2400 2200 2000 1800 1600



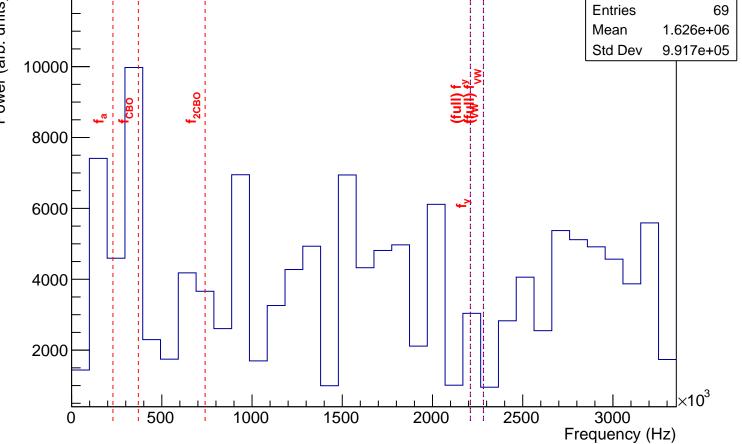


windowDat ×10³ windowDat Entries 46.05 Mean Std Dev 3.115

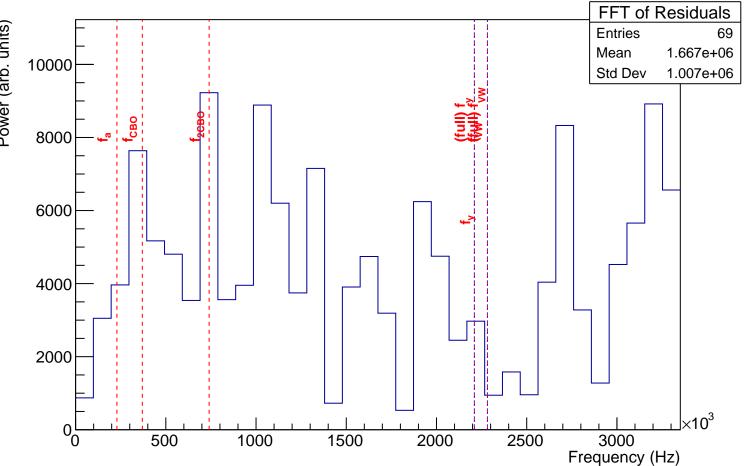
FFT of Residuals FFT of Residuals **Entries** Mean 1.692e+06 9.284e+05 Std Dev F Frequency (Hz)



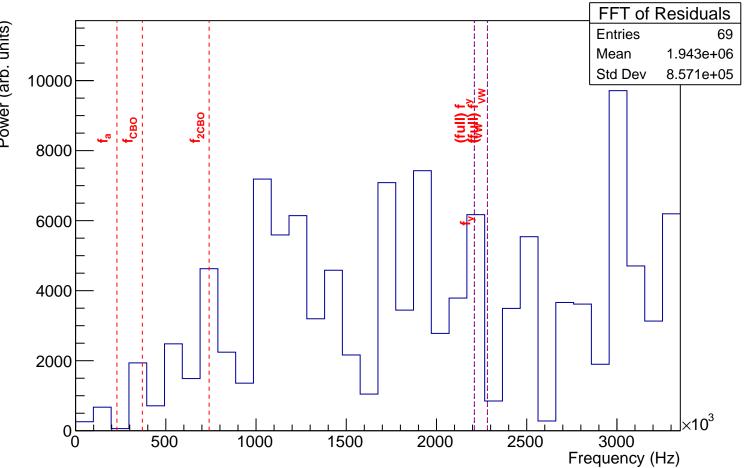
FFT of Residuals FFT of Residuals **Entries** Mean 1.626e+06 9.917e+05 Std Dev 10000 8000 6000



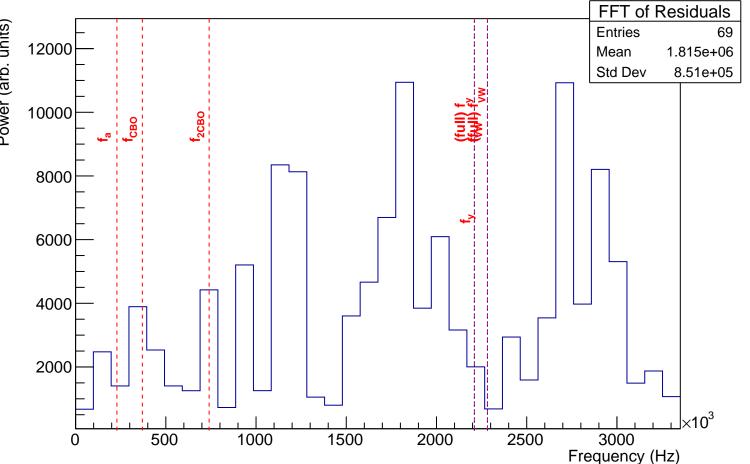
windowDat $\times 10^3$ windowDat Entries 69 1800 66.94 Mean Std Dev 2.937 1600 1400 1200 1000 800 <u>⊞</u> 62 64 66 68 70

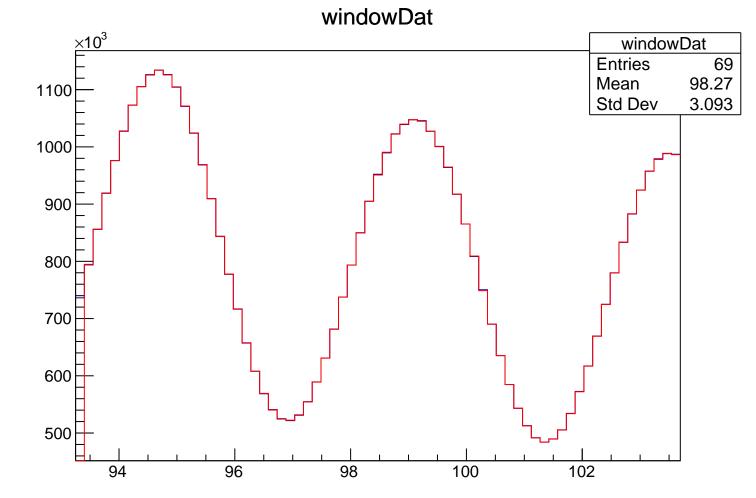


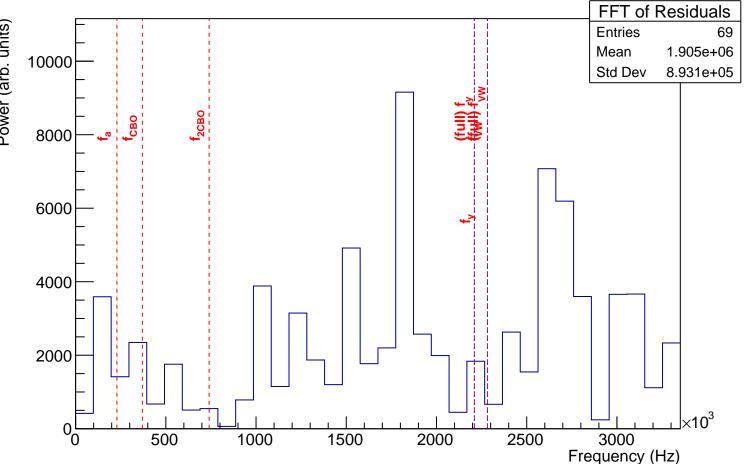
windowDat $\times 10^3$ windowDat Entries 77.45 Mean Std Dev 3.15



windowDat $\times 10^3$ windowDat Entries 87.92 Mean Std Dev 2.861



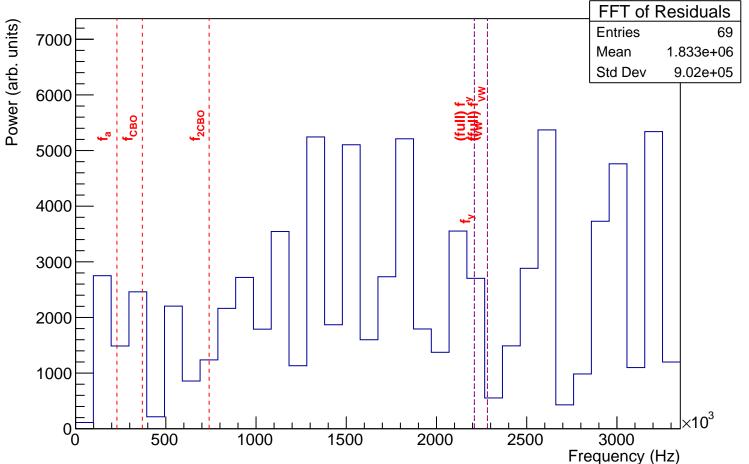




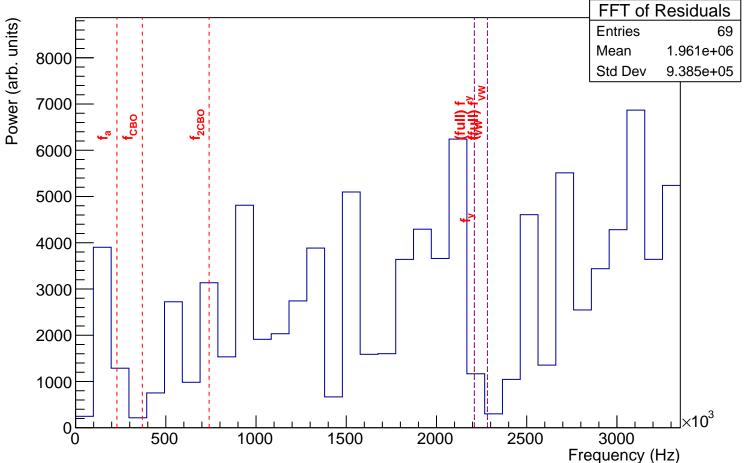
windowDat ×10³ windowDat Entries 108.9 Mean Std Dev 3.021

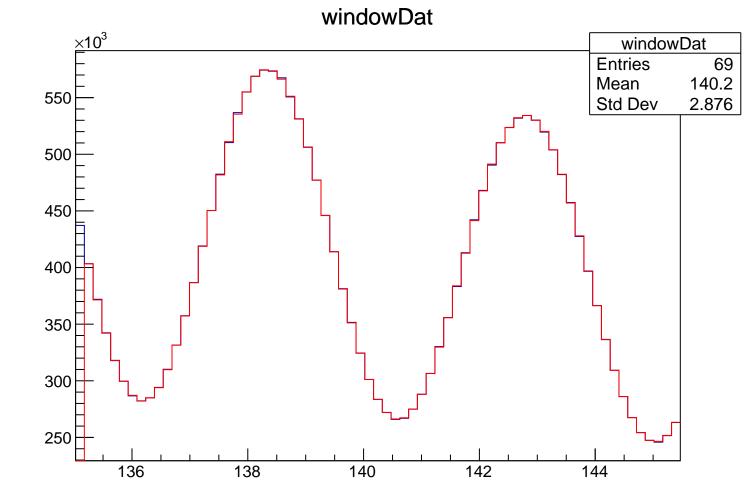
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.774e+06 9.041e+05 Std Dev Frequency (Hz)

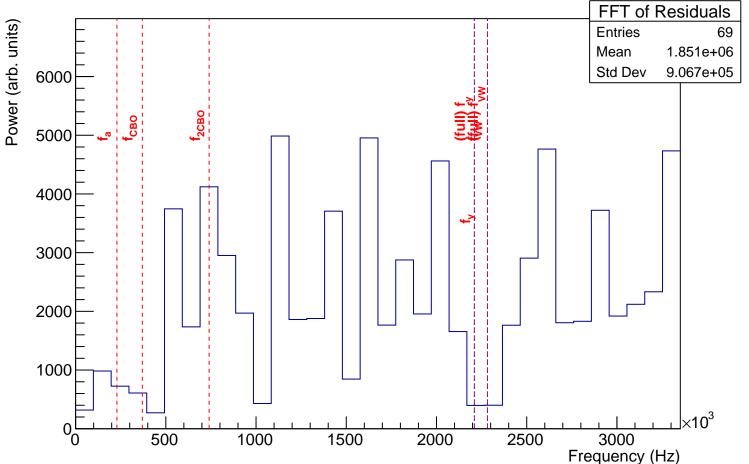
windowDat ×10³ windowDat Entries 69 800 119.2 Mean Std Dev 2.907 700 600 500 400 116 118 120 122 124



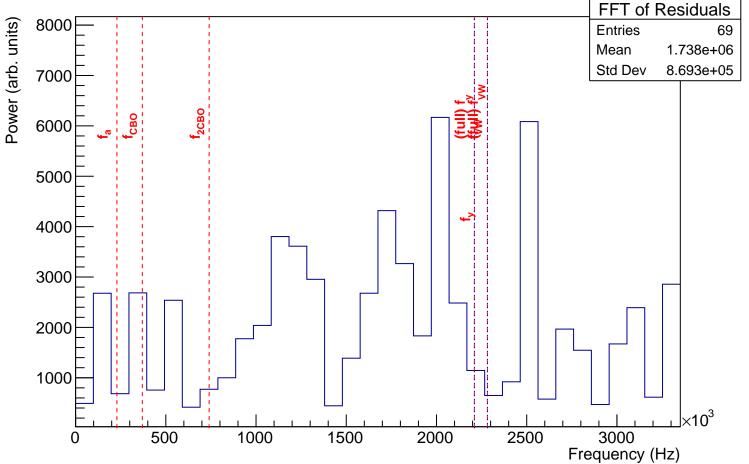
windowDat windowDat Entries 129.7 Mean Std Dev 3.149

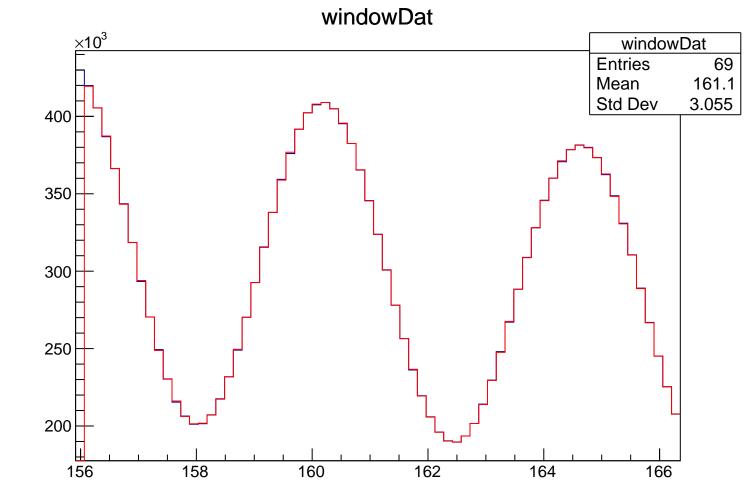


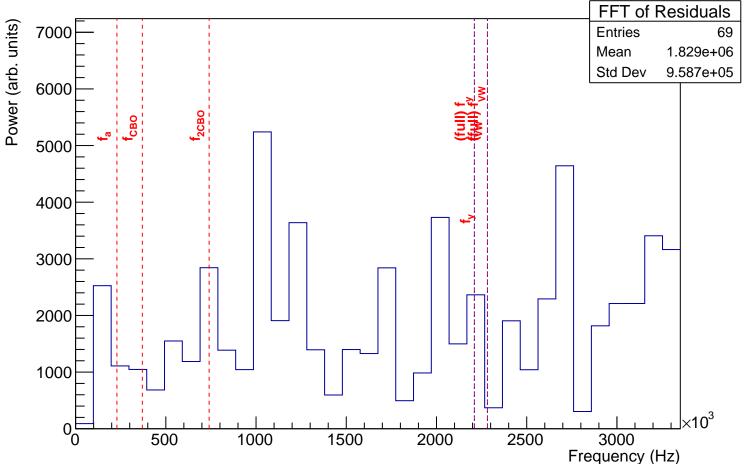


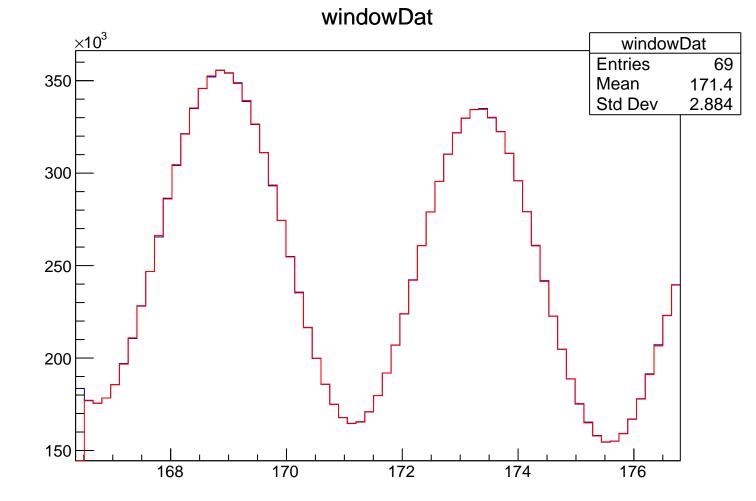


windowDat $\times 10^3$ windowDat Entries 69 500 150.5 Mean Std Dev 3.064 450 400 350 300 250 146 148 150 152 154

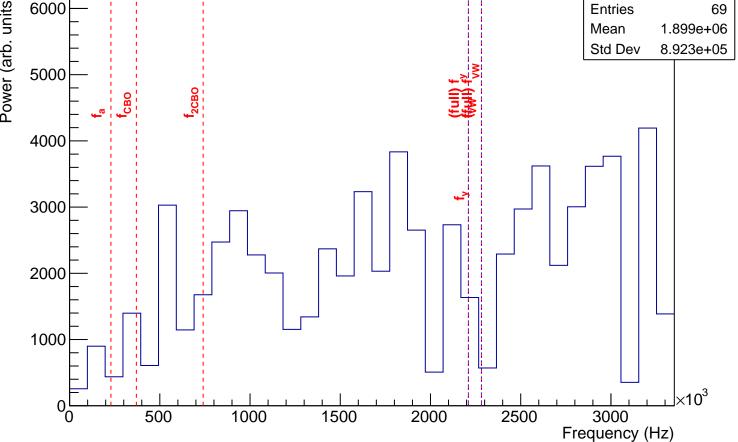




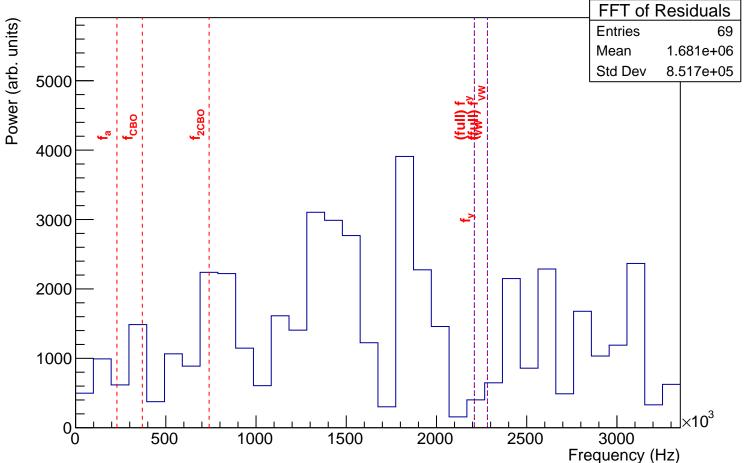


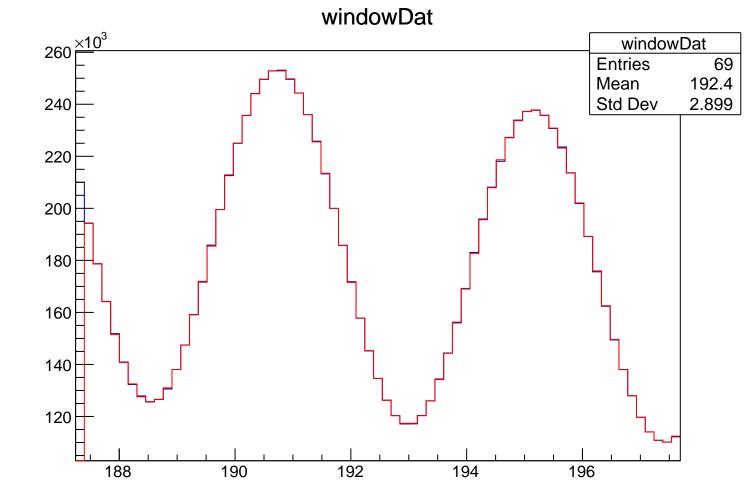


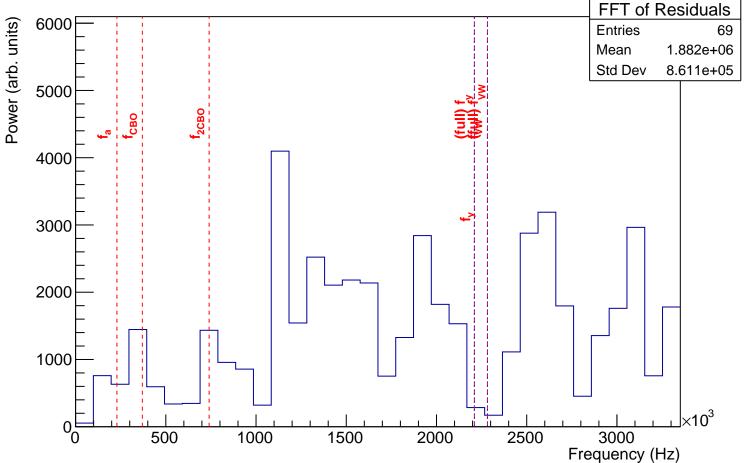
FFT of Residuals FFT of Residuals Power (arb. units) 6000 **Entries** 69 Mean 1.899e+06 8.923e+05 Std Dev 5000 4000 3000 2000



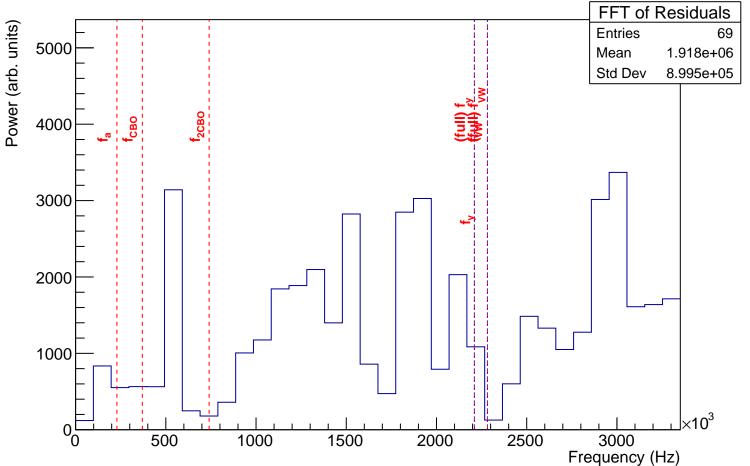
windowDat ×10³ windowDat Entries 181.9 Mean Std Dev 3.151







windowDat ×10³ windowDat Entries 202.7 Mean Std Dev 3.032

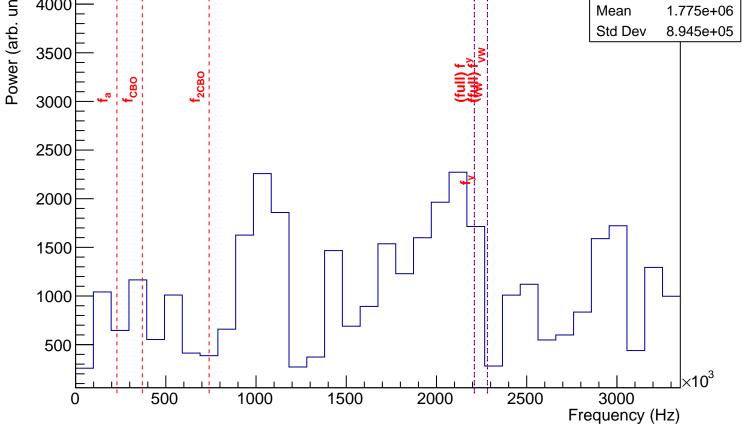


windowDat 200 × 10³ windowDat Entries 69 213.3 Mean Std Dev 3.085 180 160 140 120 100 80<u>H</u> 210 212 214 216 218

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.649e+06 Mean 1.011e+06 Std Dev Frequency (Hz)

windowDat ×10³ windowDat Entries 223.6 Mean Std Dev 2.865

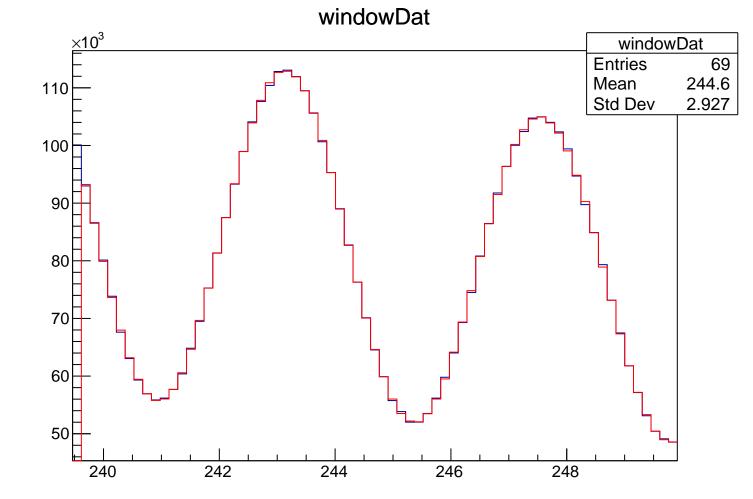
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 4000 Mean 1.775e+06 8.945e+05 Std Dev 3500 3000 2500



windowDat ×10³ windowDat Entries 234.1 Mean Std Dev 3.145

FFT of Residuals FFT of Residuals 5000 Power (arb. units) **Entries** 69 Mean 1.829e+06 8.435e+05 Std Dev 4000 3000 2000 1000 0, 3000 500 1000 1500 2000 2500

Frequency (Hz)



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.904e+06 Std Dev 8.618e+05

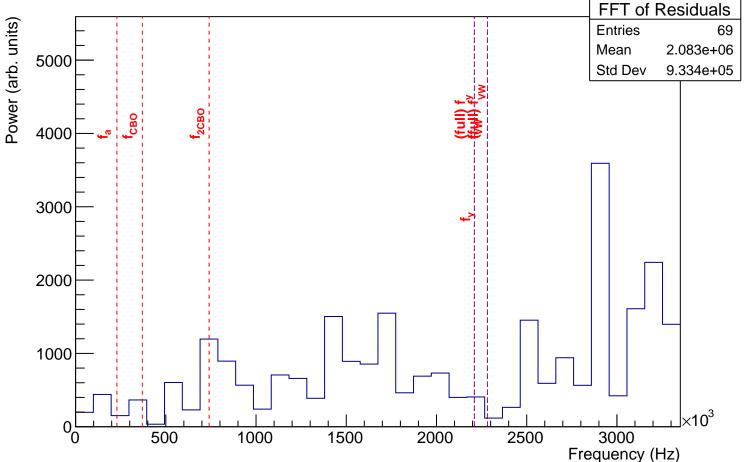
Frequency (Hz)

windowDat $\times 10^3$ windowDat Entries 254.9 Mean Std Dev 2.999 250

FFT of Residuals Power (arb. units) **Entries** Mean 1.741e+06 9.248e+05 Std Dev

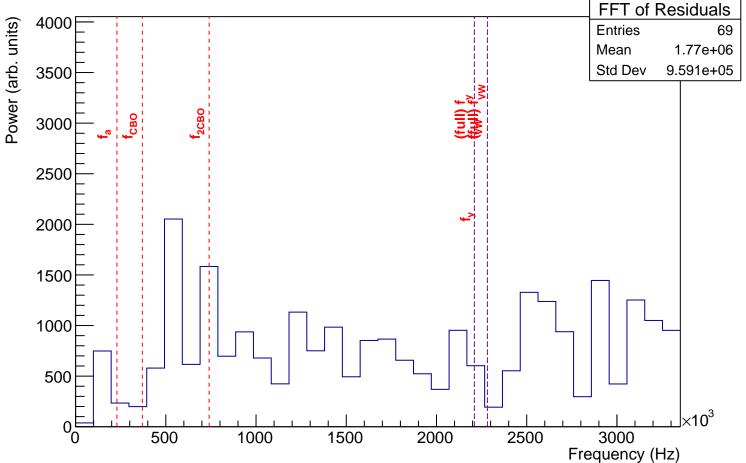
Frequency (Hz)

windowDat windowDat Entries 265.5 Mean Std Dev 3.11



windowDat windowDat **Entries** Mean 275.9 Std Dev 2.856

FFT of Residuals

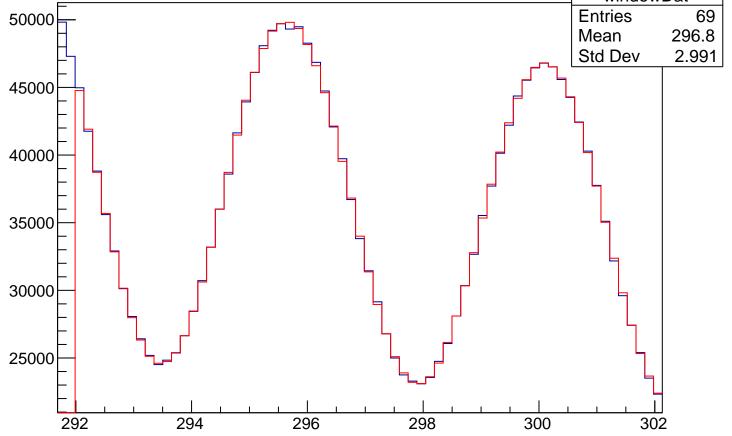


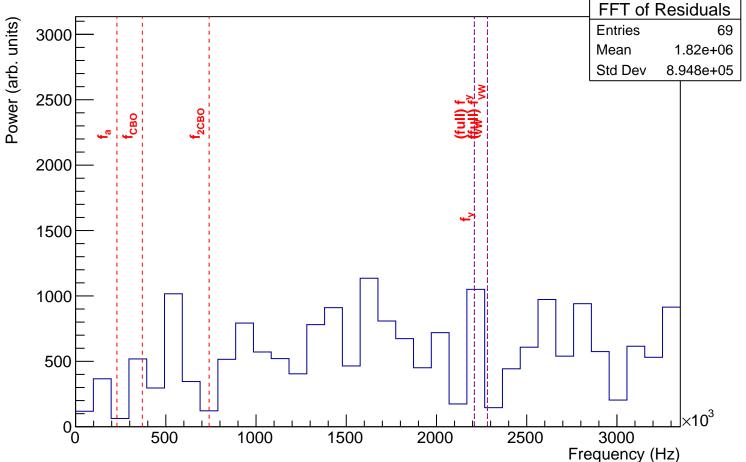
windowDat windowDat **Entries** 286.3 Mean Std Dev 3.13 25000 ₩

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.819e+06 9.047e+05 Std Dev

Frequency (Hz)

windowDat windowDat Entries 69 50000 296.8 Mean Std Dev 2.991 45000 40000 35000 30000

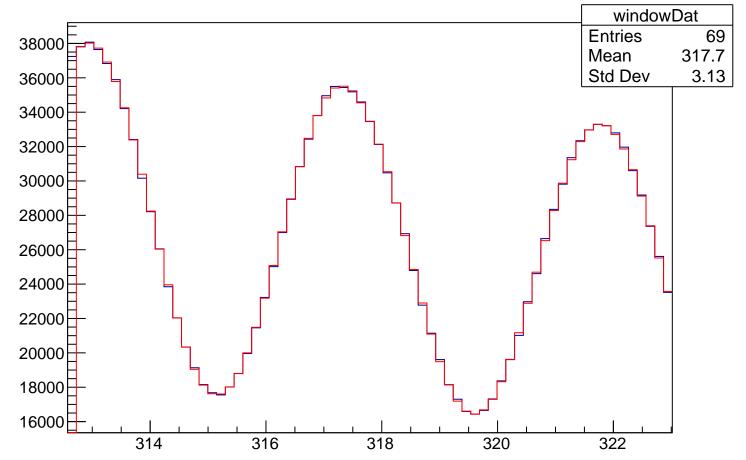




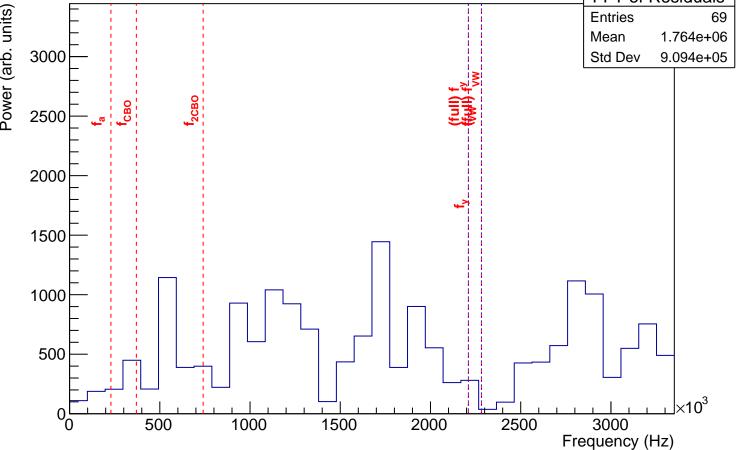
windowDat windowDat Entries 307.1 Mean Std Dev 2.964

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.81e+06 9.547e+05 Std Dev r Frequency (Hz)

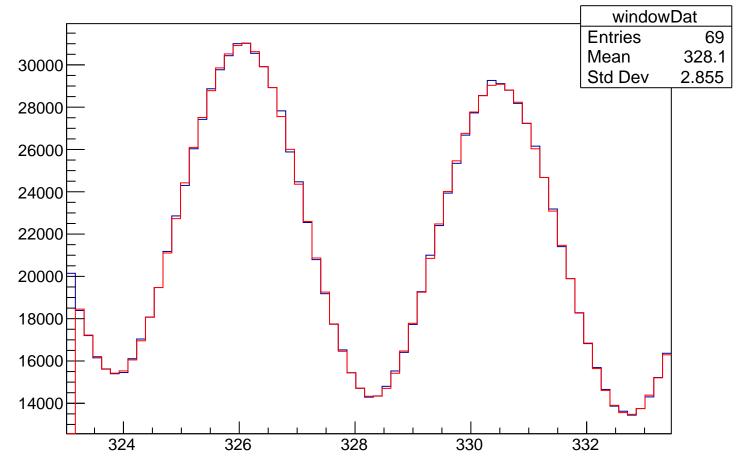
windowDat

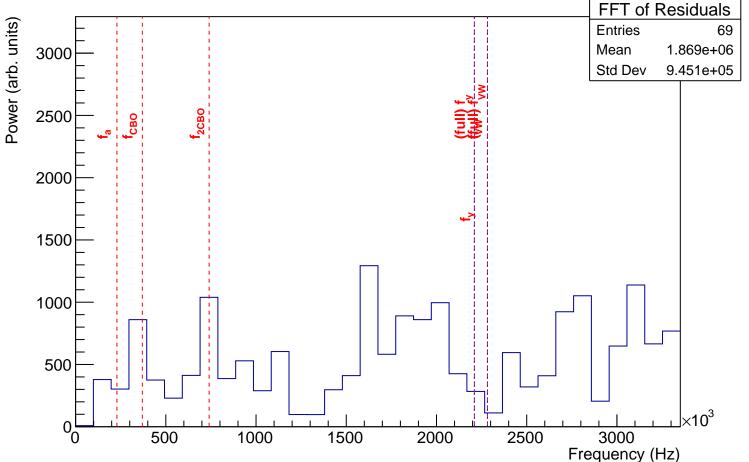


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.764e+06 3000 9.094e+05 Std Dev 2500 2000 1500

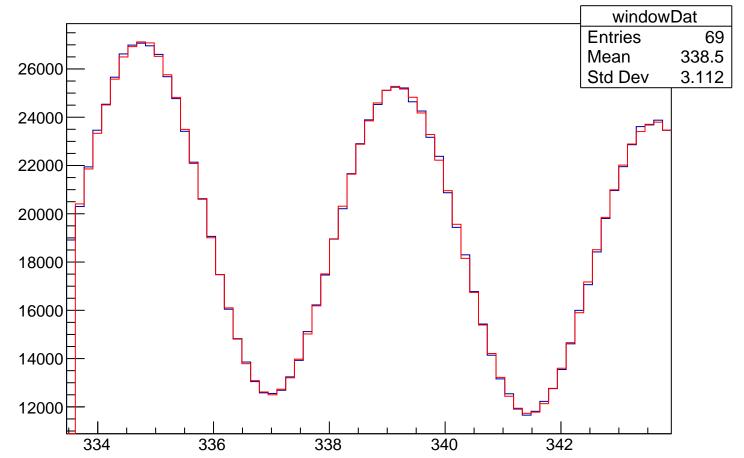


windowDat

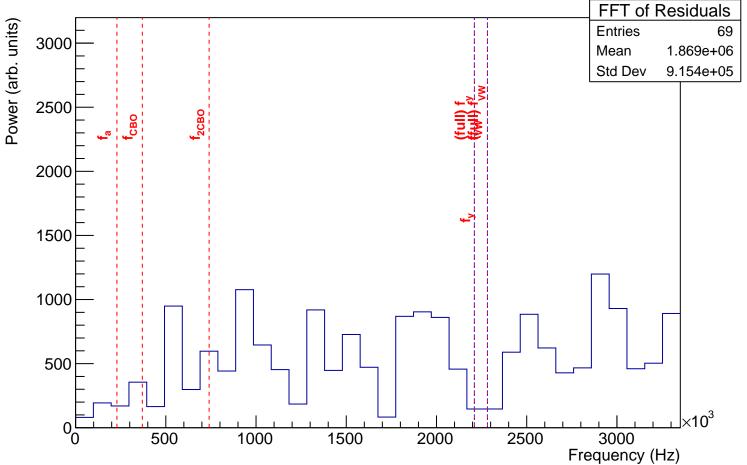




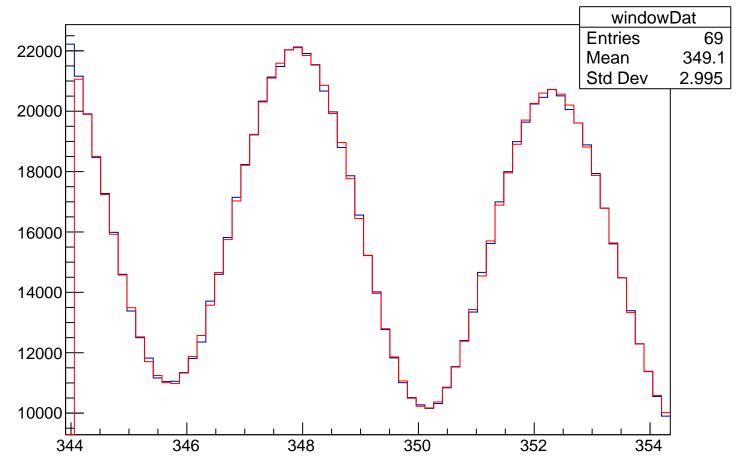
windowDat

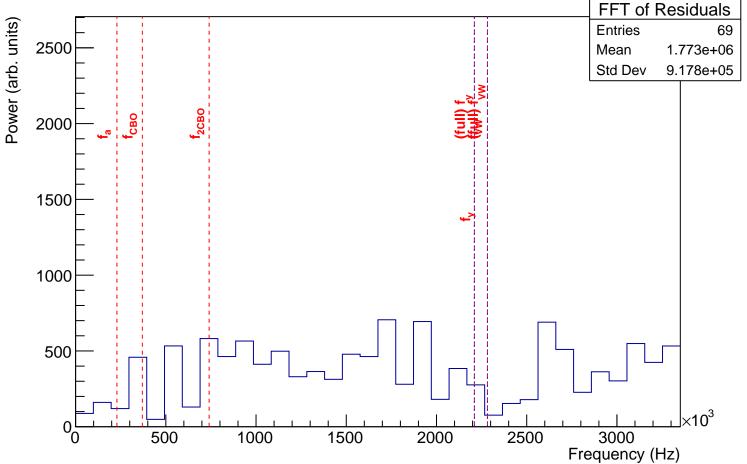


FFT of Residuals

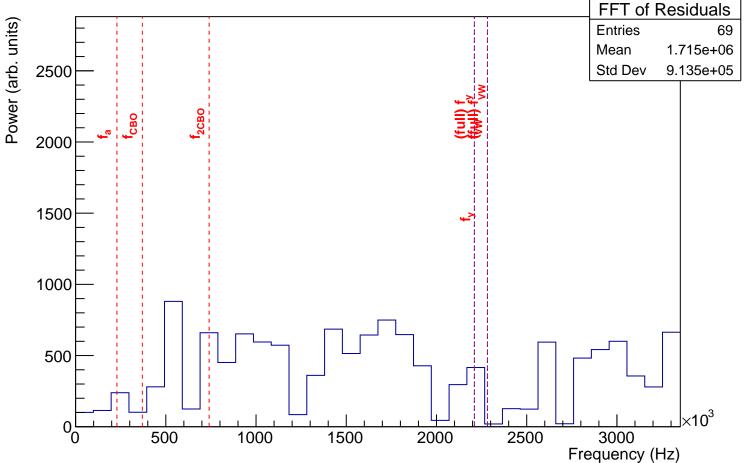


windowDat

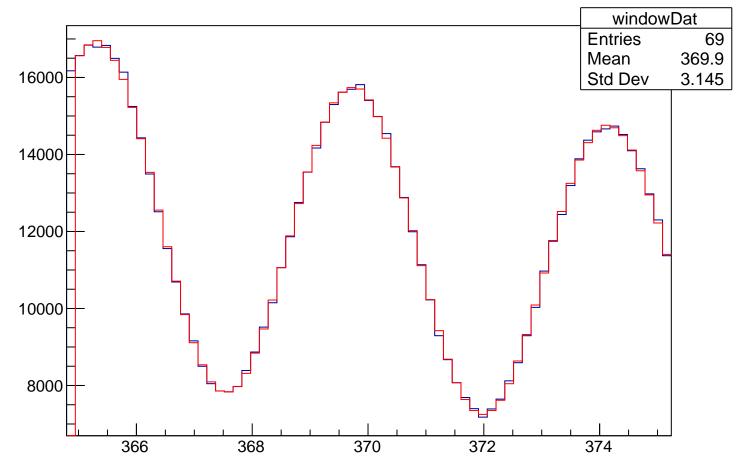




windowDat windowDat Entries 359.4 Mean Std Dev 2.933



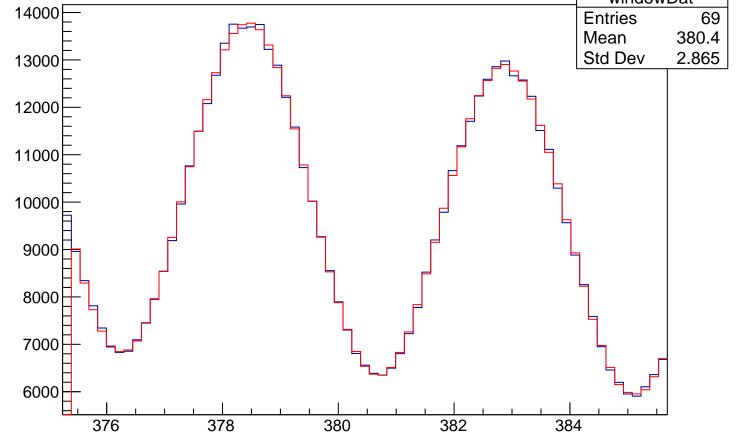
windowDat

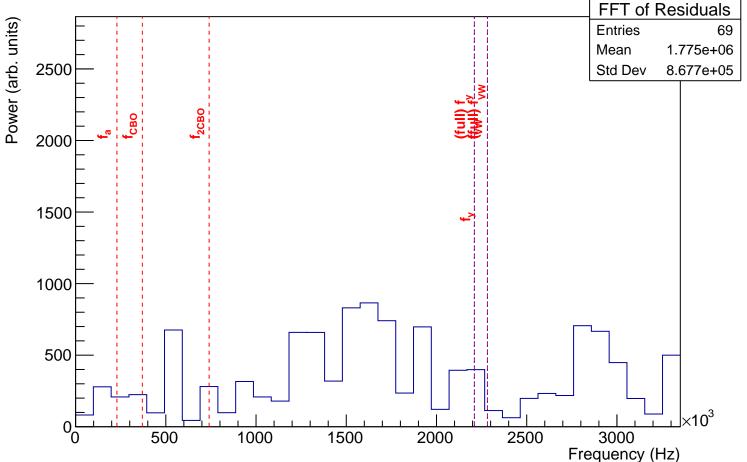


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.786e+06 8.28e+05 2500 Std Dev 2000 1500 1000 500 0 3000 500 1000 1500 2000 2500

Frequency (Hz)

windowDat windowDat **Entries** Mean Std Dev





windowDat

