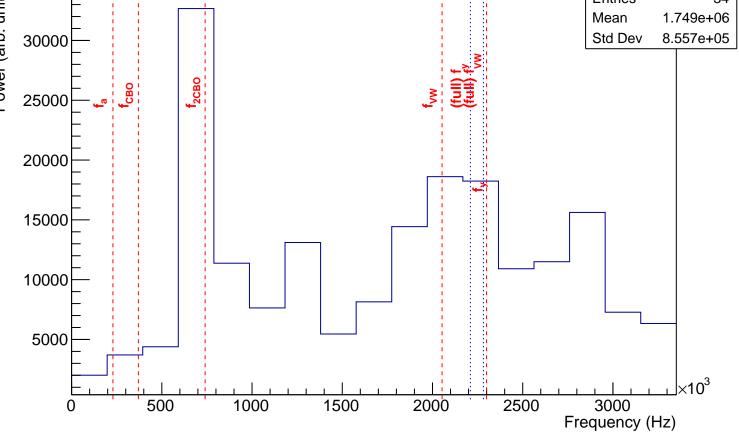
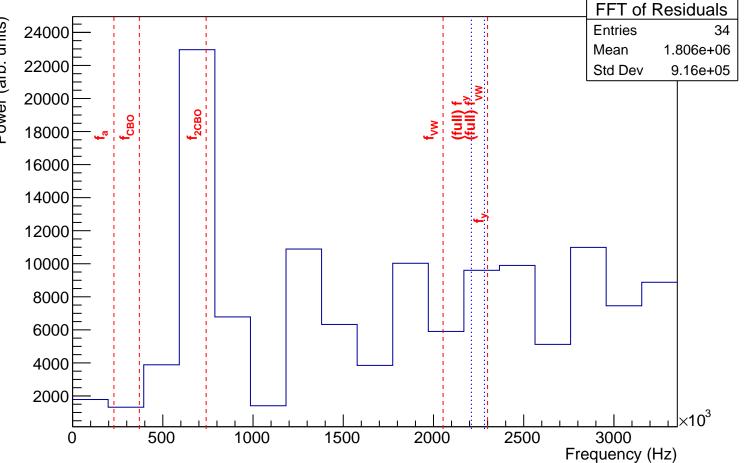
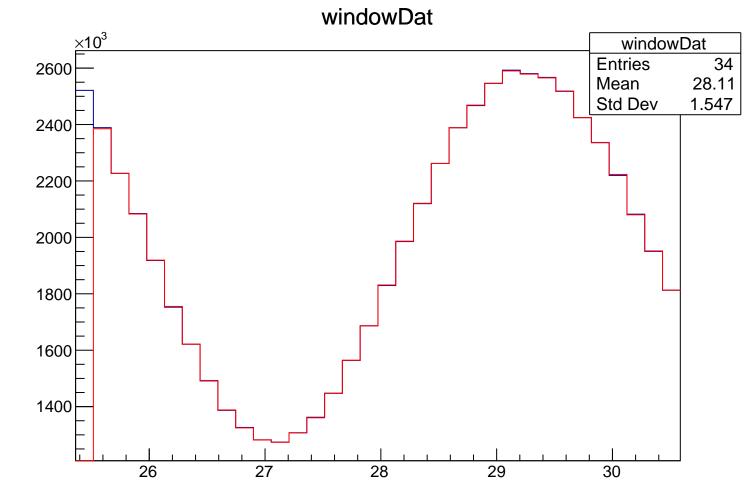
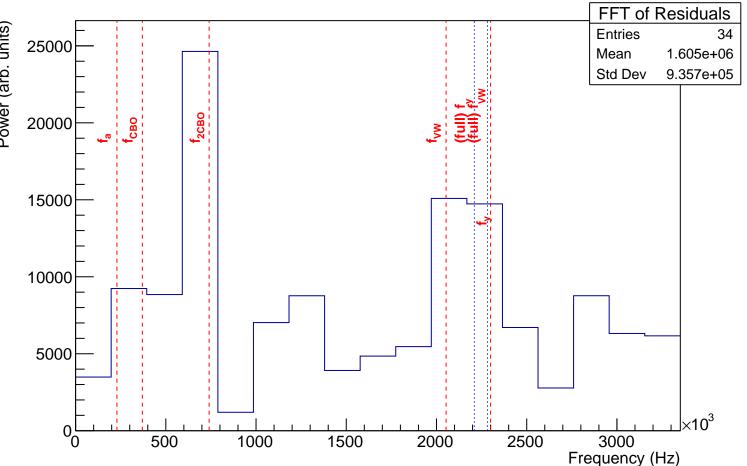
FFT of Residuals FFT of Residuals **Entries** 1.749e+06 Mean Std Dev 8.557e+05 30000 f_{2CBO} 25000 20000

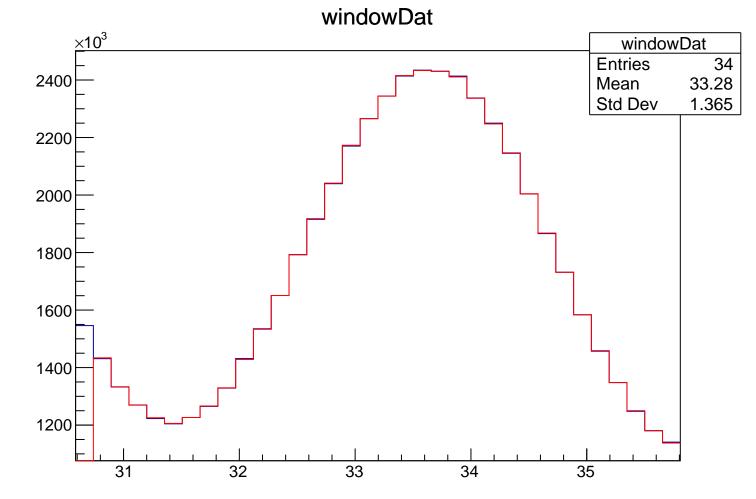


windowDat $\times 10^3$ windowDat Entries Mean 22.71 1.653 Std Dev

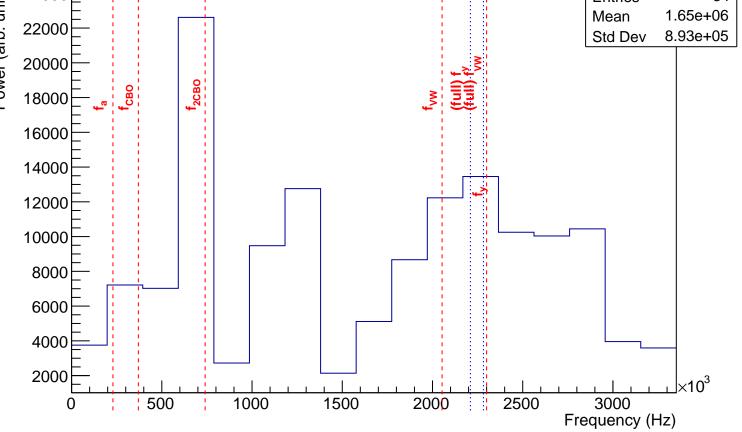




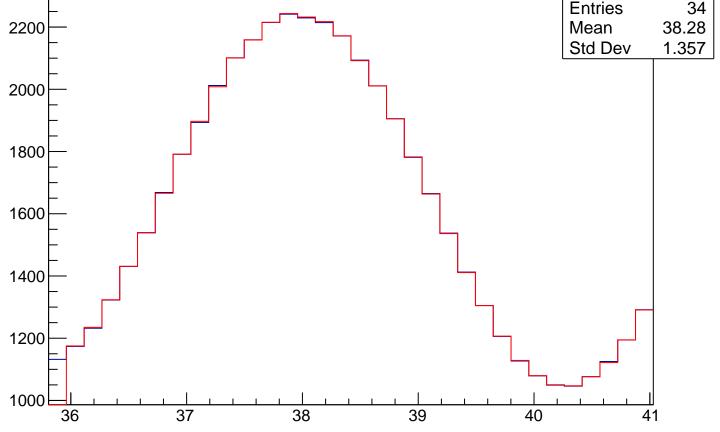




FFT of Residuals FFT of Residuals 24000 **Entries** 1.65e+06 Mean 22000 8.93e+05 Std Dev 20000 CCBO 18000 16000 14000 12000 10000



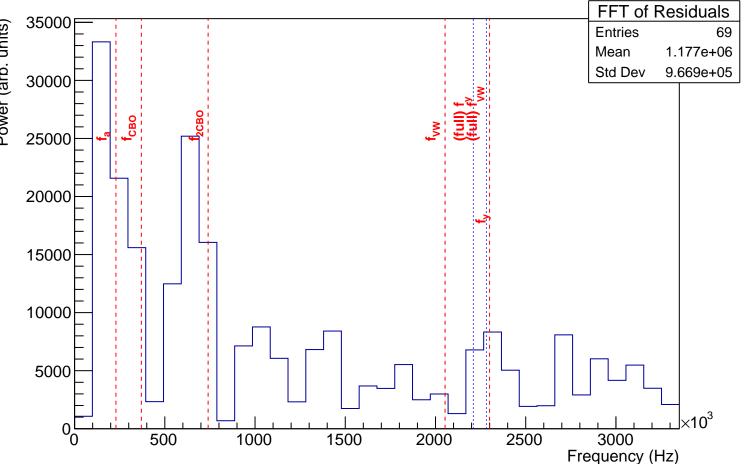
windowDat $\times 10^3$ windowDat Entries 34 38.28 2200 Mean Std Dev 1.357 2000 1800 1600 1400

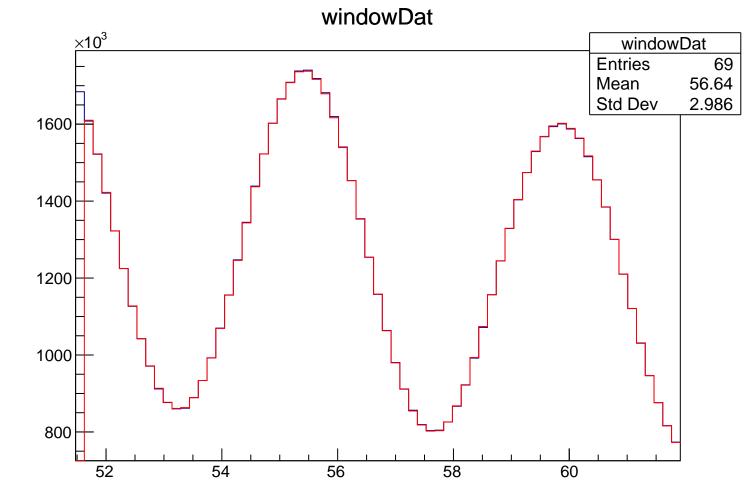


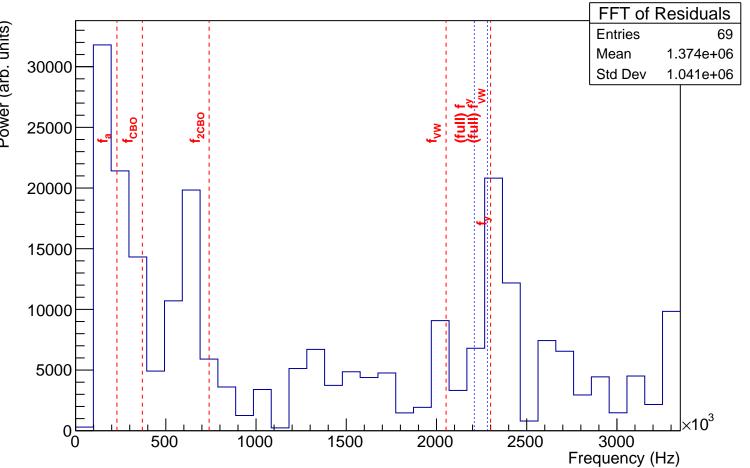
FFT of Residuals FFT of Residuals **Entries** 1.427e+06 Mean Std Dev 9.868e+05 0,

Frequency (Hz)

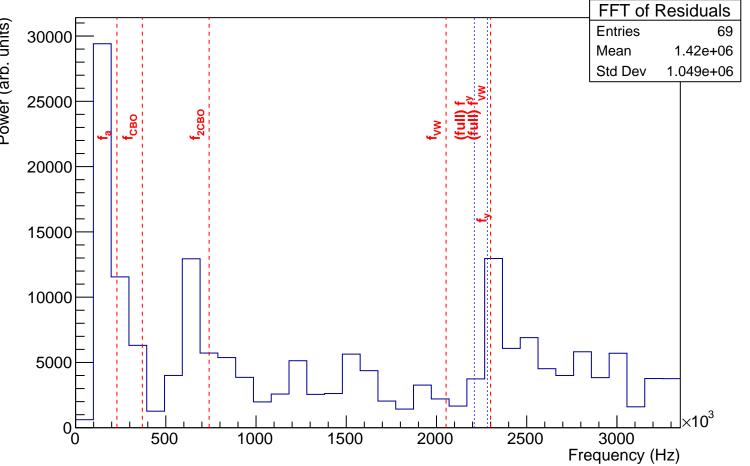
windowDat ×10³ windowDat Entries 69 46.05 Mean Std Dev 3.118 2000 1800 1600 1400 1200 1000 42 44 46 48 50





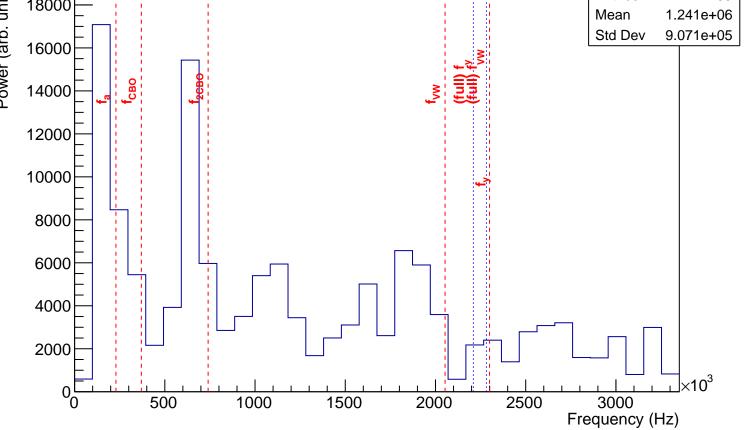


windowDat $\times 10^3$ windowDat Entries 66.94 Mean Std Dev 2.94 ш 62



windowDat $\times 10^3$ windowDat Entries 77.45 Mean Std Dev 3.147

FFT of Residuals FFT of Residuals **Entries** 18000 1.241e+06 Mean 9.071e+05 Std Dev 16000 CBO 14000 12000 10000 8000

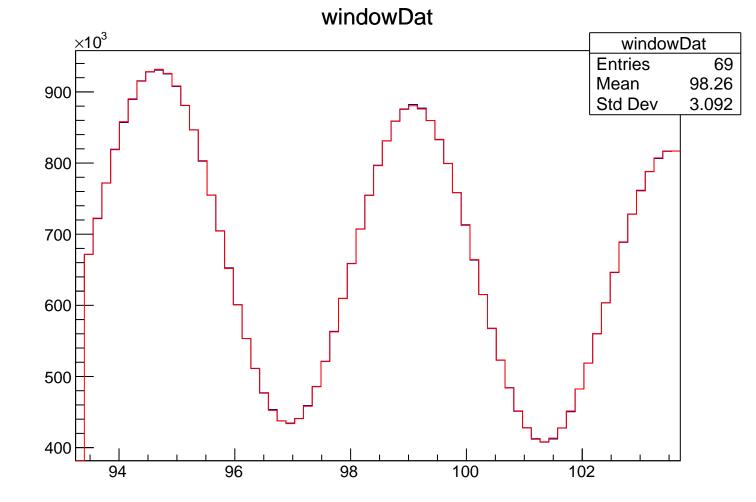


windowDat 1100 × 10³ windowDat Entries 69 87.92 Mean Std Dev 2.862 1000 900 800 700 600 500 86 88 90 92 84

FFT of Residuals FFT of Residuals **Entries** 1.534e+06 Mean Std Dev 9.744e+05

Frequency (Hz)

r



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.511e+06 14000 Std Dev 1.016e+06 12000 CBO 10000 8000 6000 4000 2000

1500

2000

2500

1000

3000

Frequency (Hz)

0 r

windowDat $\times 10^3$ windowDat Entries 108.9 Mean 3.022 Std Dev

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 12000 Mean 1.614e+06 Std Dev 1.078e+06 10000 8000 6000 4000 2000

1500

2000

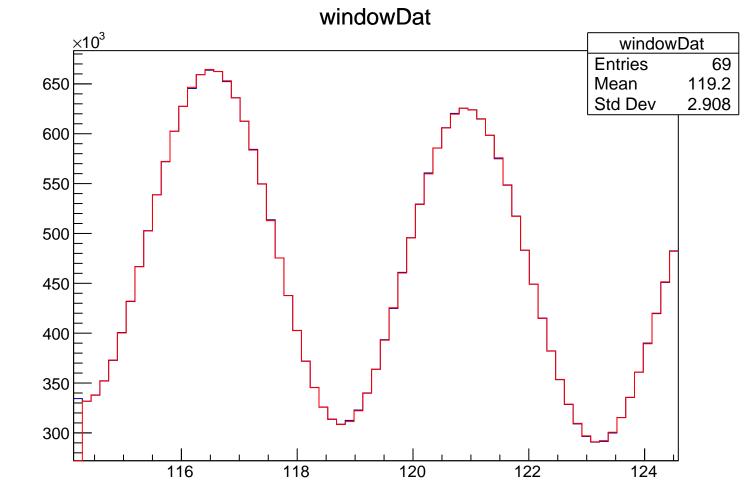
2500

1000

3000

Frequency (Hz)

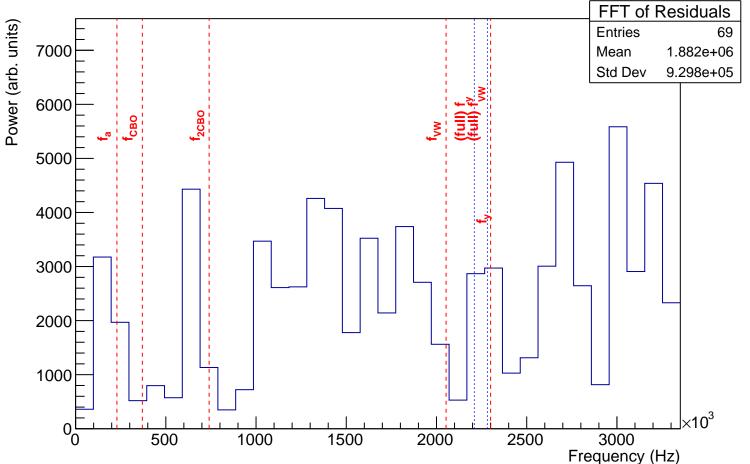
0



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.764e+06 Std Dev 9.71e+05

Frequency (Hz)

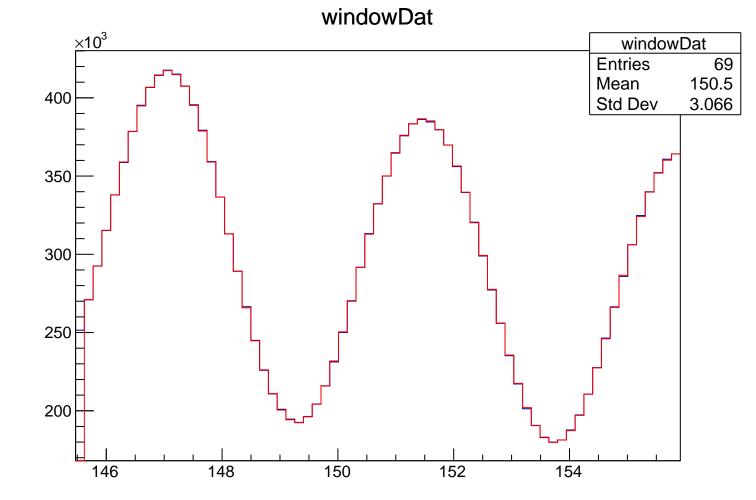
windowDat 600 ×10³ windowDat Entries 129.7 Mean Std Dev 3.15



windowDat ×10³ windowDat Entries 69 140.2 Mean Std Dev 2.876 450 400 350 300 250 200 136 138 140 142 144

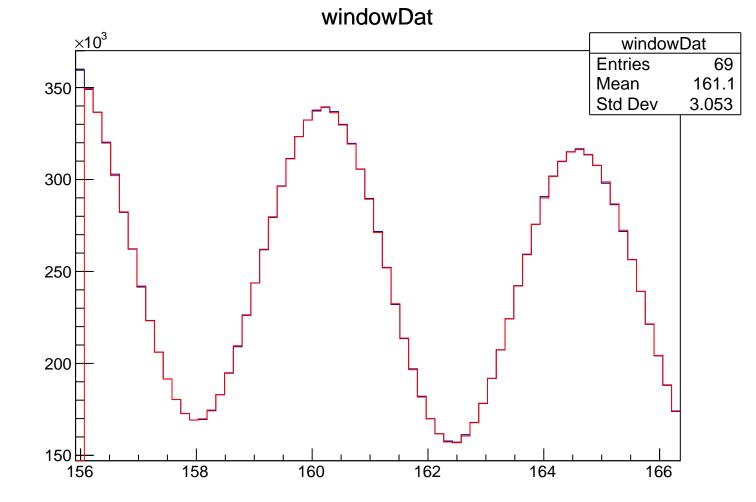
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.481e+06 9.329e+05 Std Dev

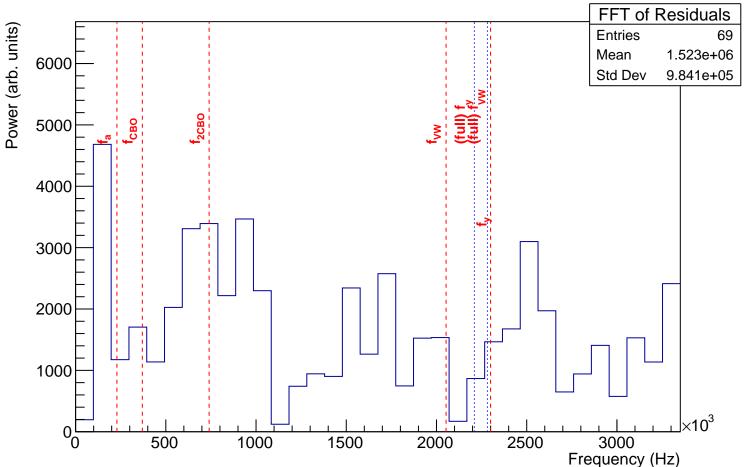
Frequency (Hz)

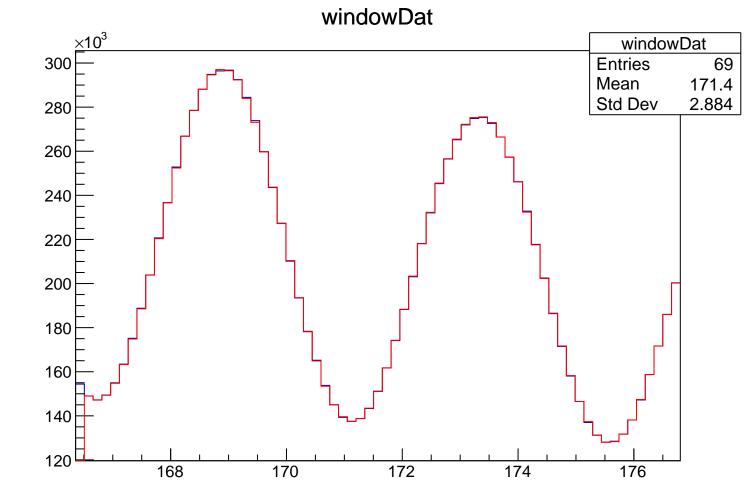


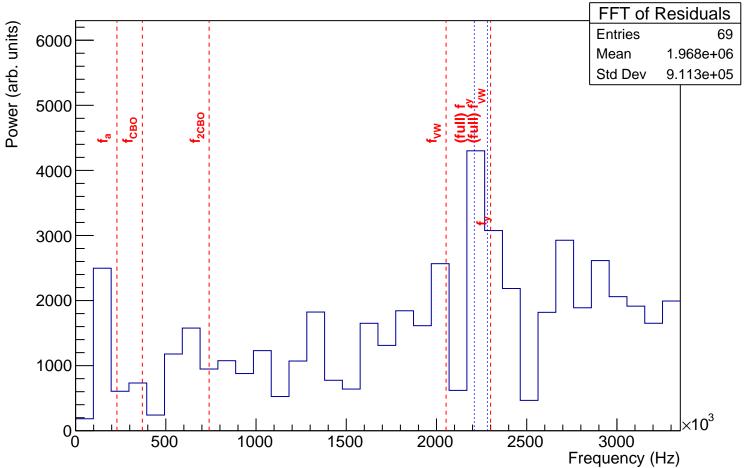
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 8000 1.608e+06 Mean Std Dev 1.007e+06 7000 6000 5000 4000 3000 2000 'n, 1000 500 1000 1500 2000 2500 3000

Frequency (Hz)

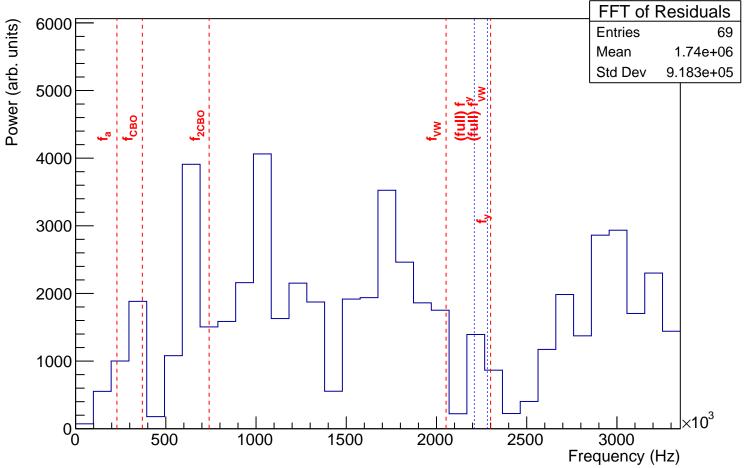


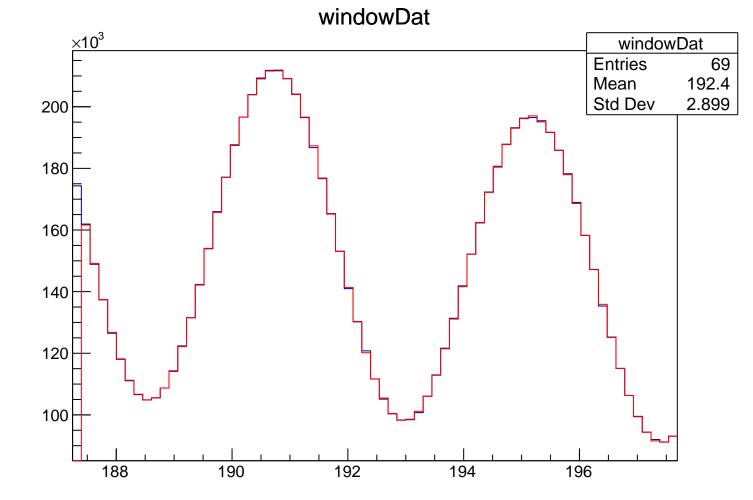






windowDat $\times 10^3$ windowDat Entries 181.9 Mean Std Dev 3.15





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.699e+06 5000 9.306e+05 Std Dev 4000 3000 2000 1000

1500

2000

2500

3000

Frequency (Hz)

0

500

windowDat ×10³ windowDat Entries 202.7 Mean Std Dev 3.033

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 1.718e+06 Mean Std Dev 9.19e+05 6000 5000 4000 3000 2000 1000

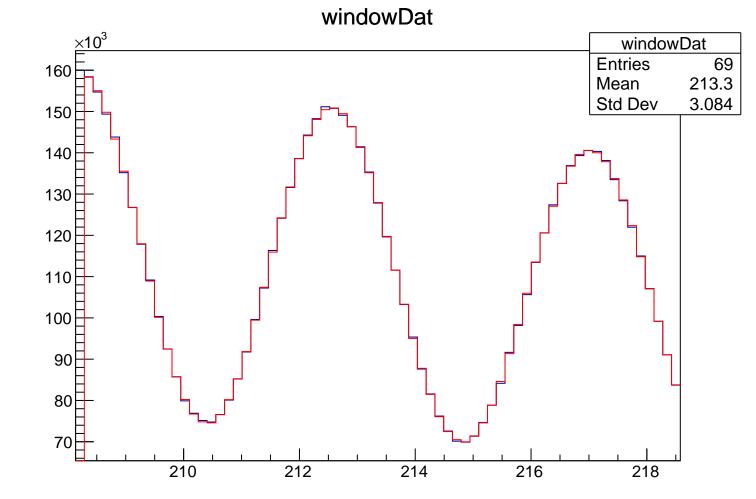
1500

2000

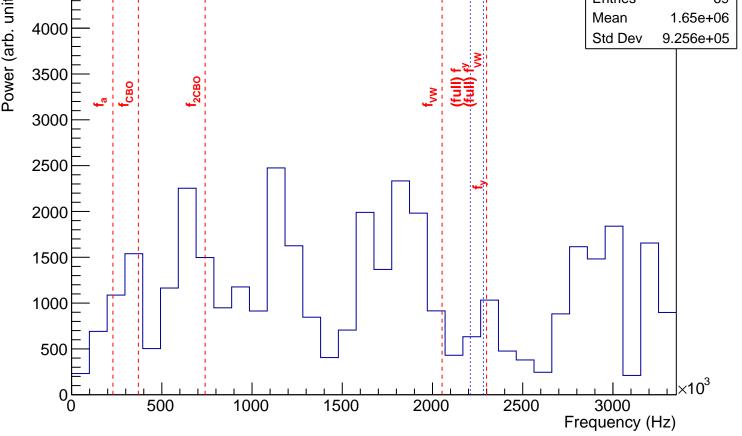
2500

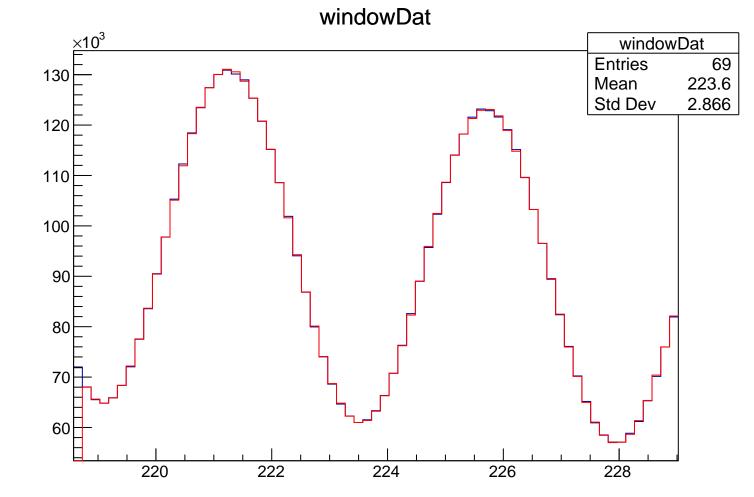
3000 Frequency (Hz)

500

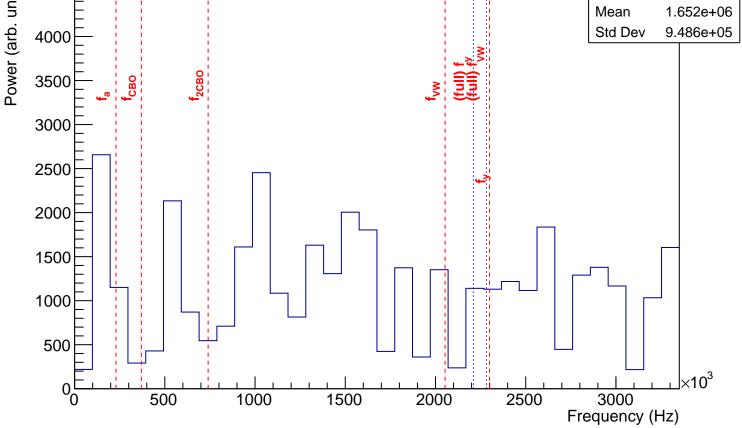


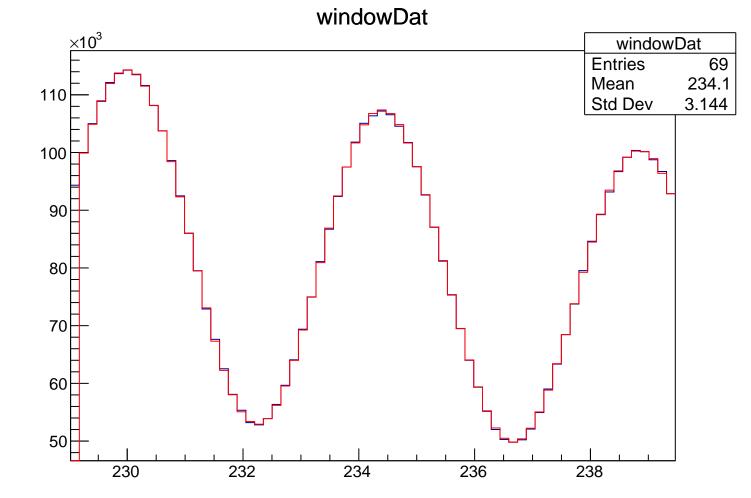
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.65e+06 4000 9.256e+05 Std Dev 3500 3000 2500 2000



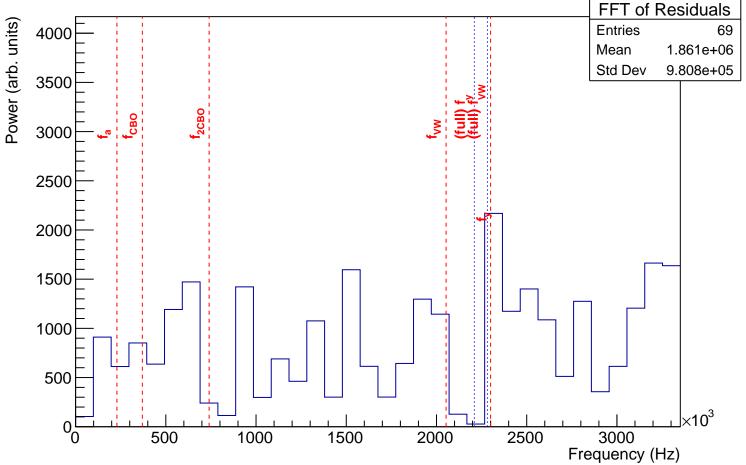


FFT of Residuals FFT of Residuals Power (arb. units) 4500 **Entries** 69 1.652e+06 Mean Std Dev 9.486e+05 4000 3500 3000 2500 2000

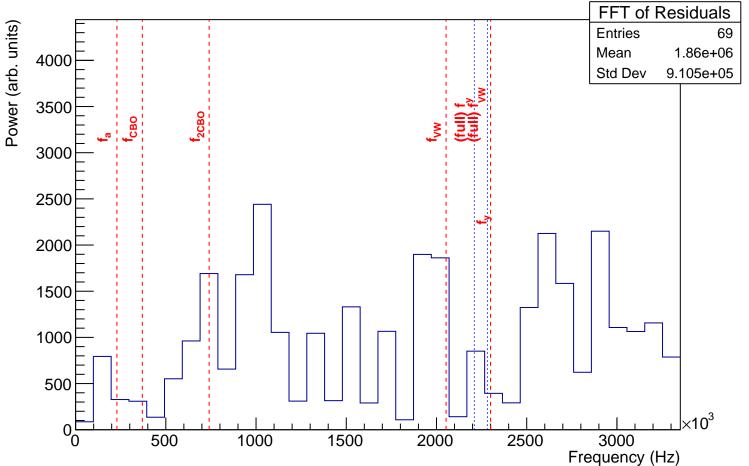




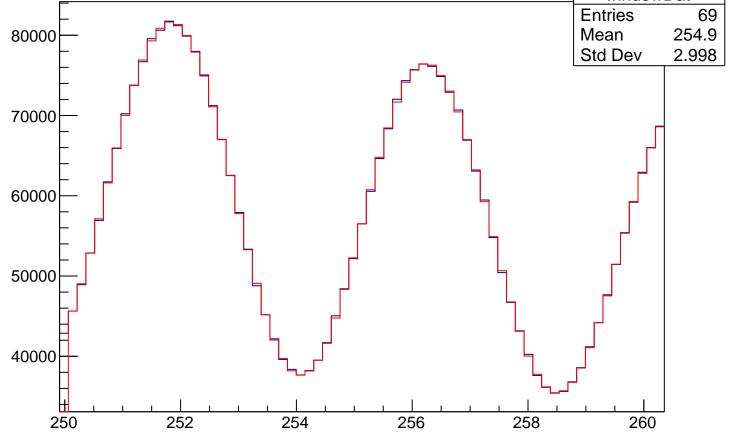
FFT of Residuals

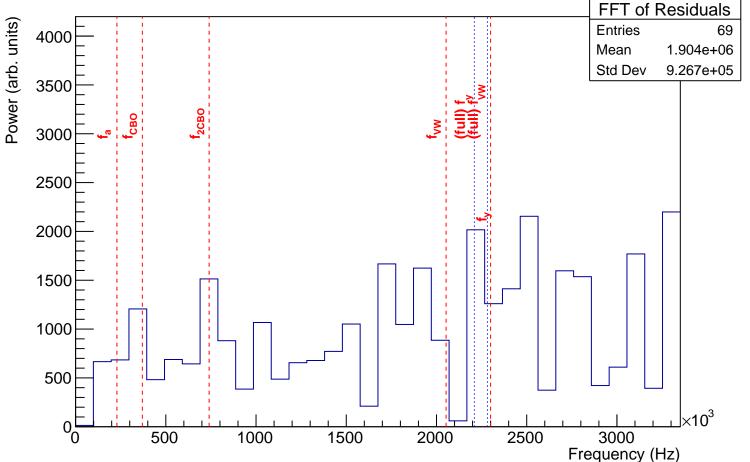


windowDat windowDat Entries 244.6 Mean Std Dev 2.927



windowDat windowDat Entries 69 254.9 Mean 80000 Std Dev 2.998 70000 60000 50000





windowDat windowDat **Entries** 265.5 Mean Std Dev 3.109

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 4000 Mean 1.518e+06 Std Dev 9.496e+05 3500 3000 2500 2000 1500 1000 500

1500

2000

2500

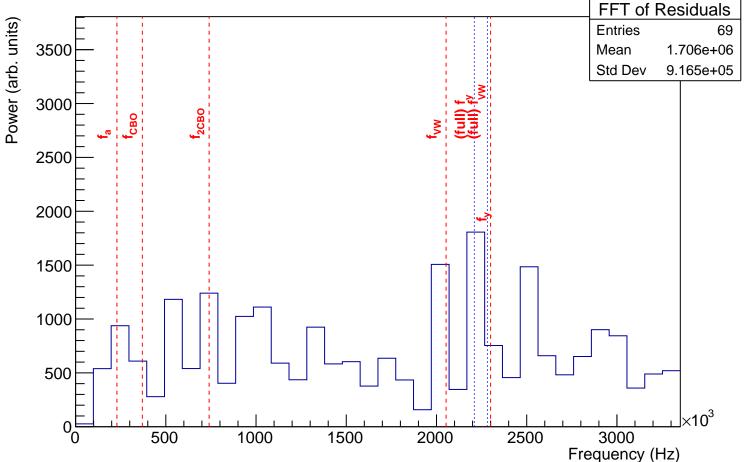
3000

Frequency (Hz)

0,

500

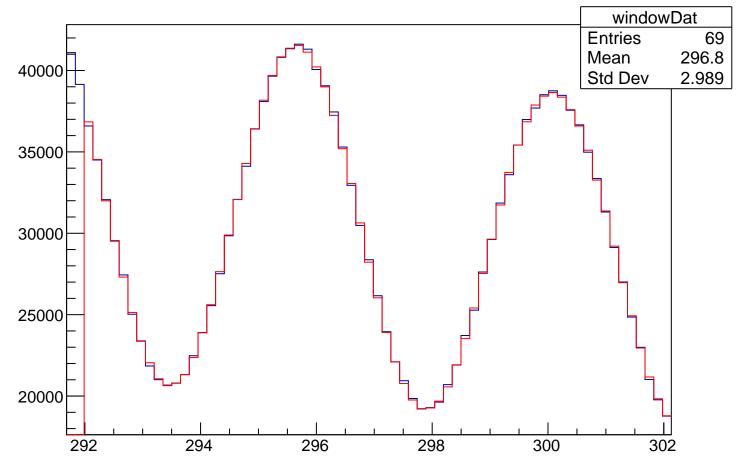
windowDat windowDat **Entries** 275.9 Mean Std Dev 2.856

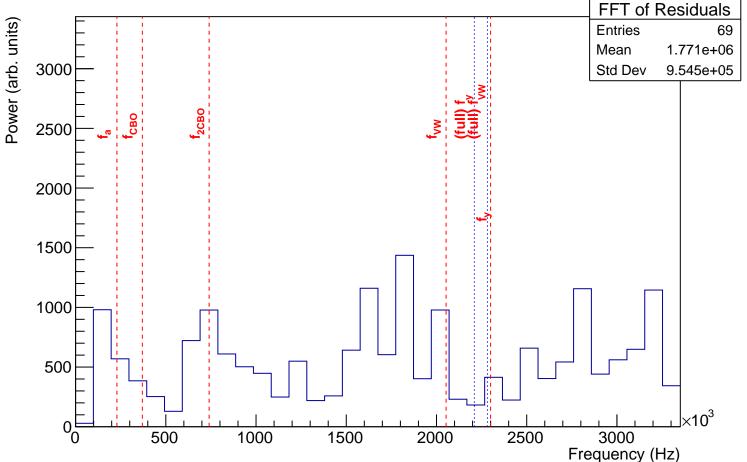


windowDat windowDat **Entries** 286.3 Mean 3.132 Std Dev

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.838e+06 Mean Std Dev 9.686e+05

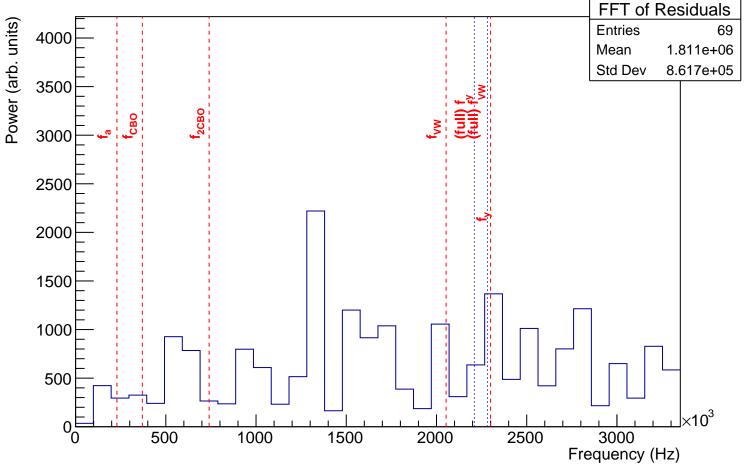
Frequency (Hz)

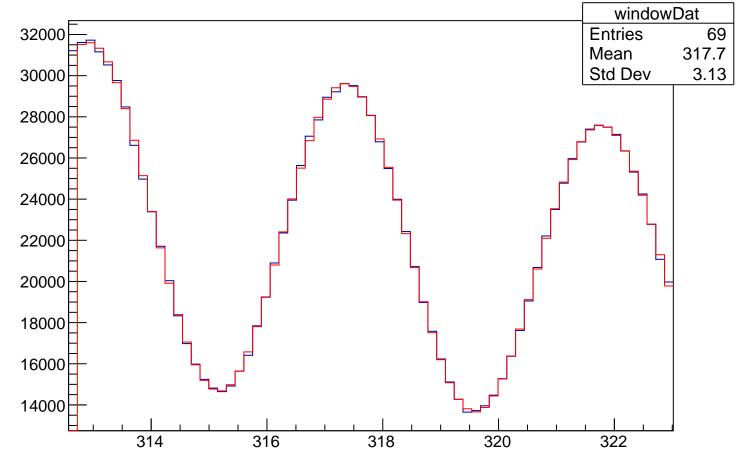




windowDat windowDat Entries 307.1 Mean Std Dev 2.965

FFT of Residuals





FFT of Residuals FFT of Residuals 3000 Power (arb. units) **Entries** 69 Mean 1.779e+06 9.405e+05 Std Dev 2500 2000 1500 1000 500

1500

2000

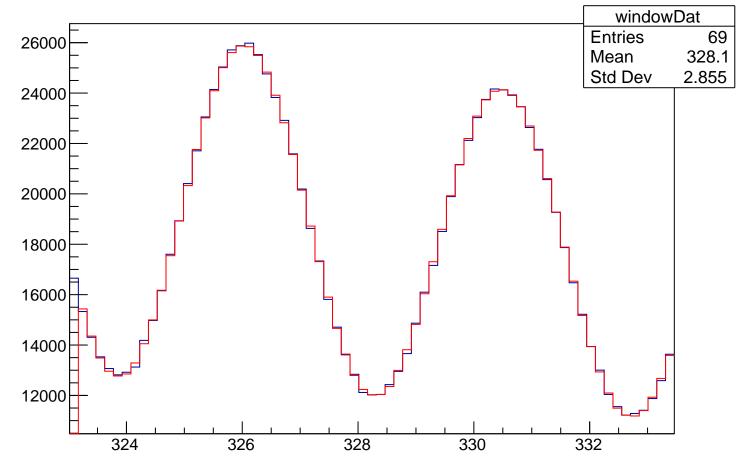
2500

3000

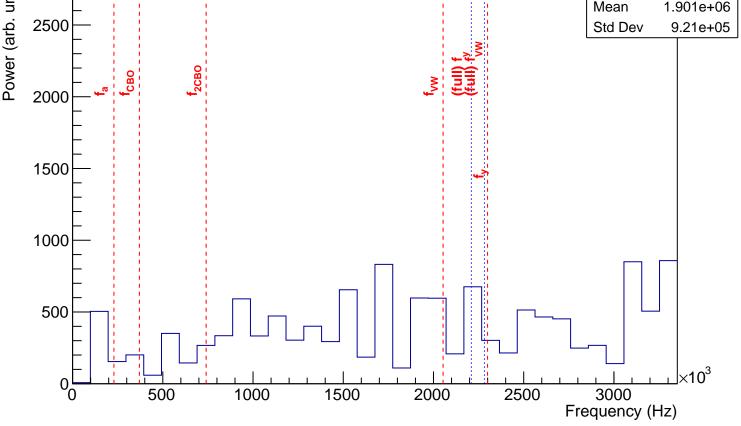
Frequency (Hz)

0 r

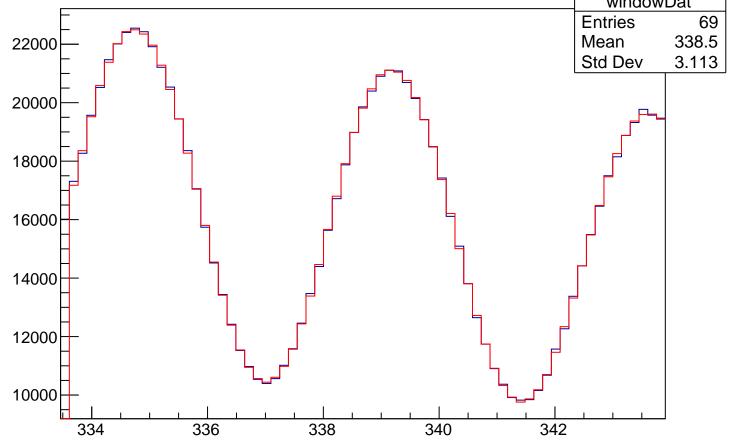
500

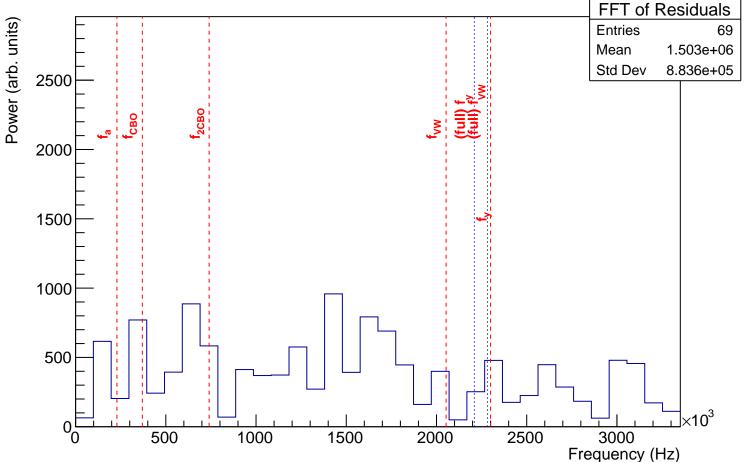


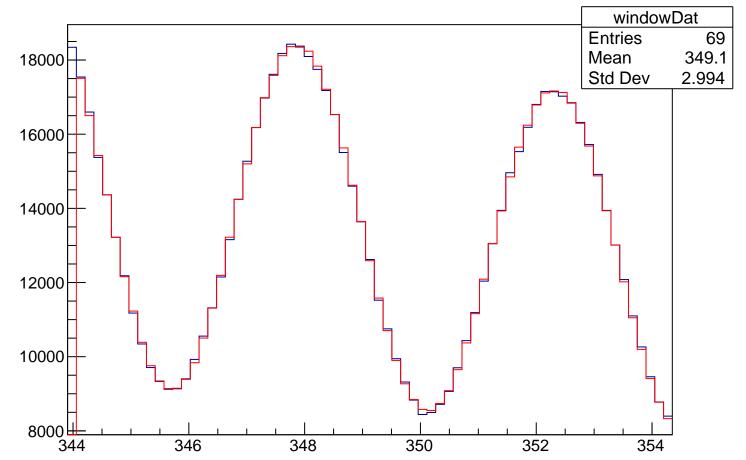
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.901e+06 2500 9.21e+05 Std Dev 2000 1500

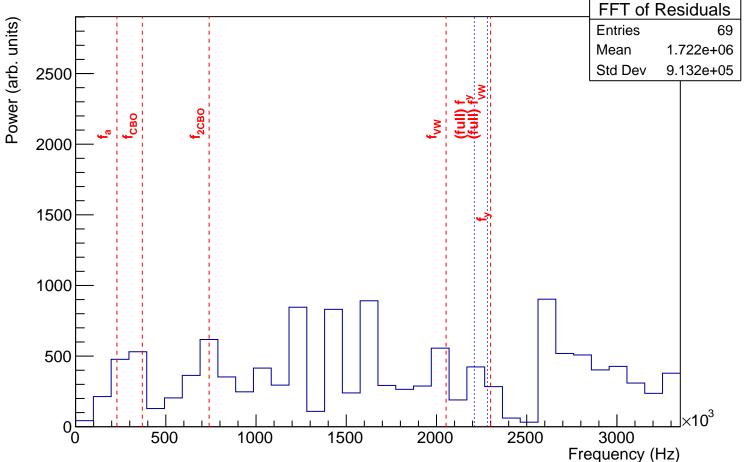


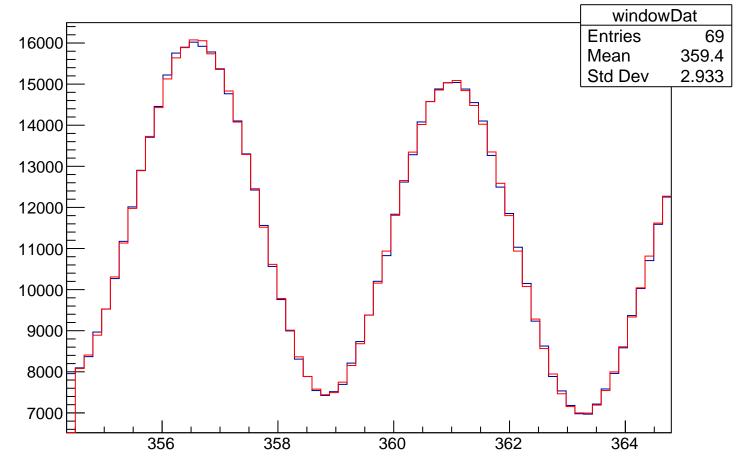
windowDat windowDat Entries 69 338.5 Mean 22000 3.113 Std Dev 20000 18000 16000 14000



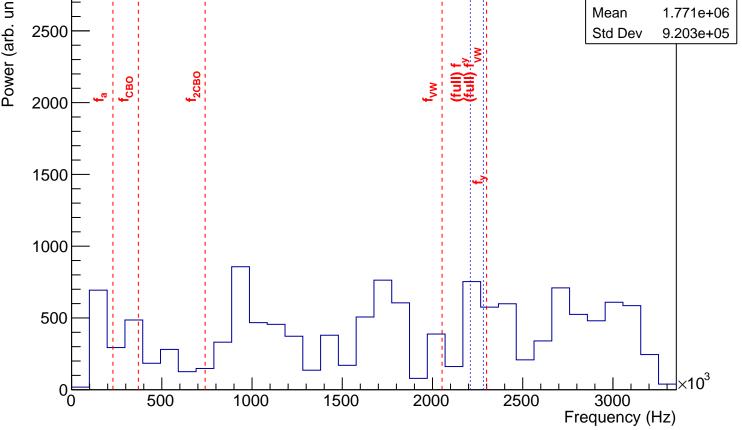


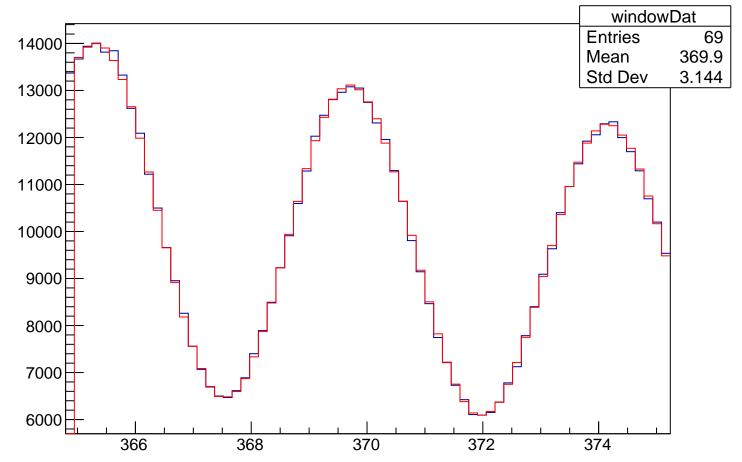


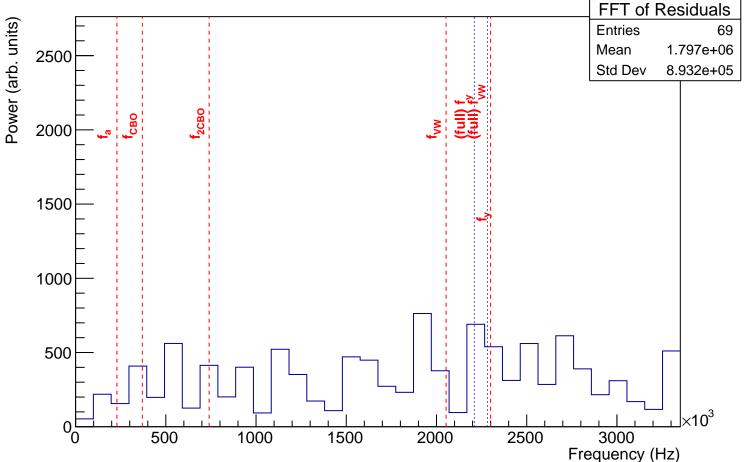




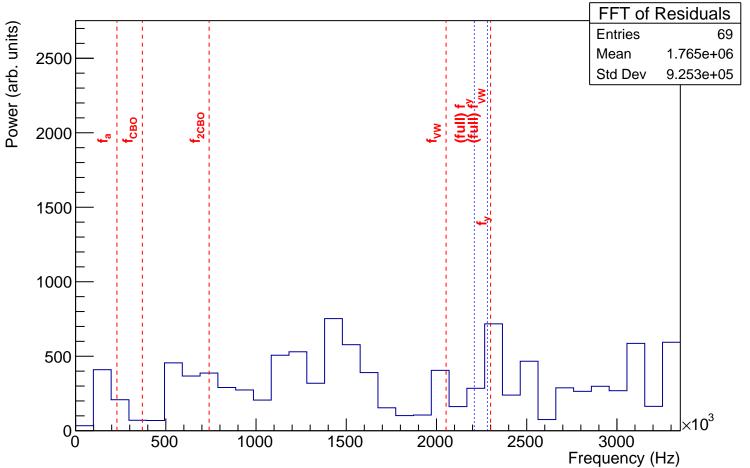
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.771e+06 2500 9.203e+05 Std Dev 2000

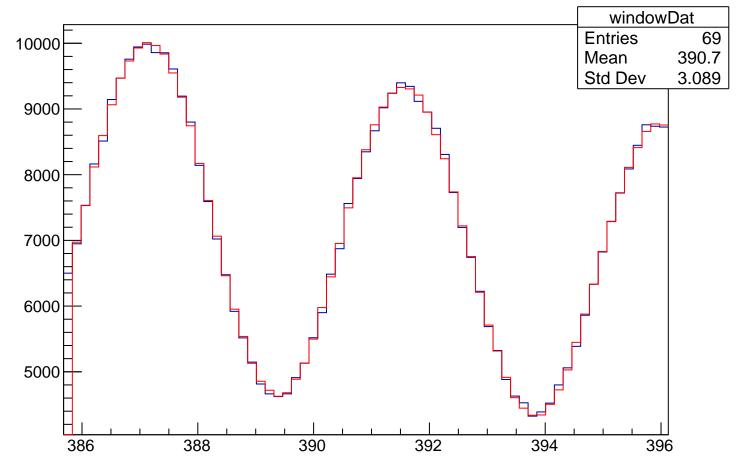


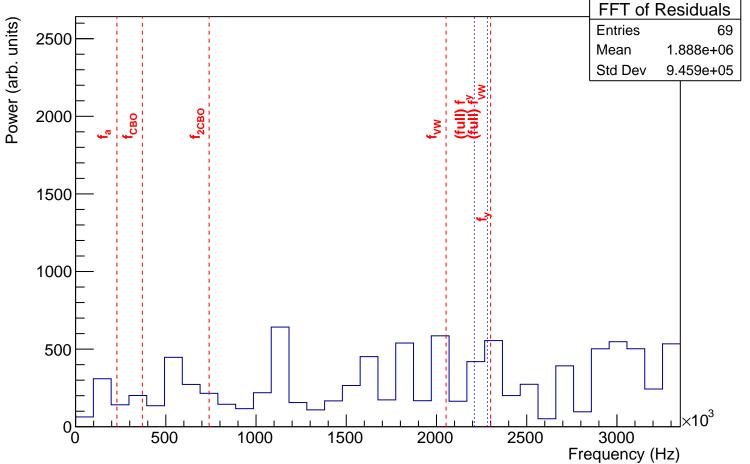


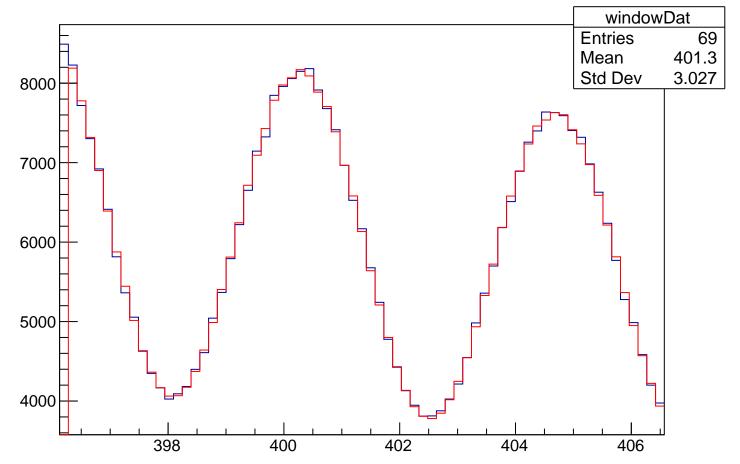


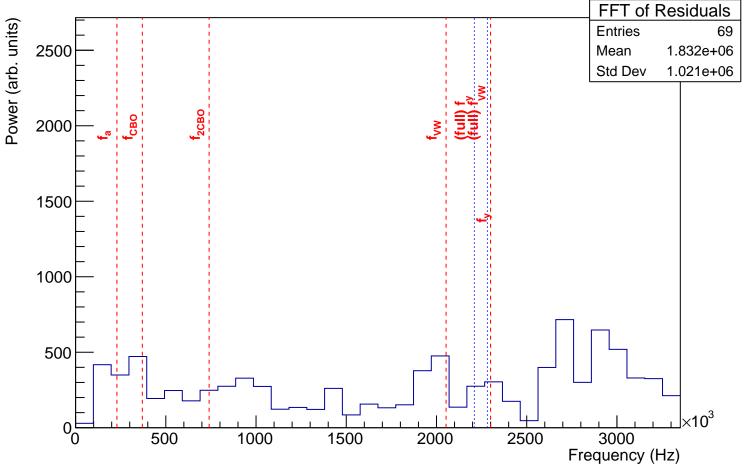
windowDat windowDat Entries 380.4 Mean Std Dev 2.863











windowDat windowDat **Entries** 69 411.6 Mean 7000 2.903 Std Dev 6500 6000 5500 5000 4500

