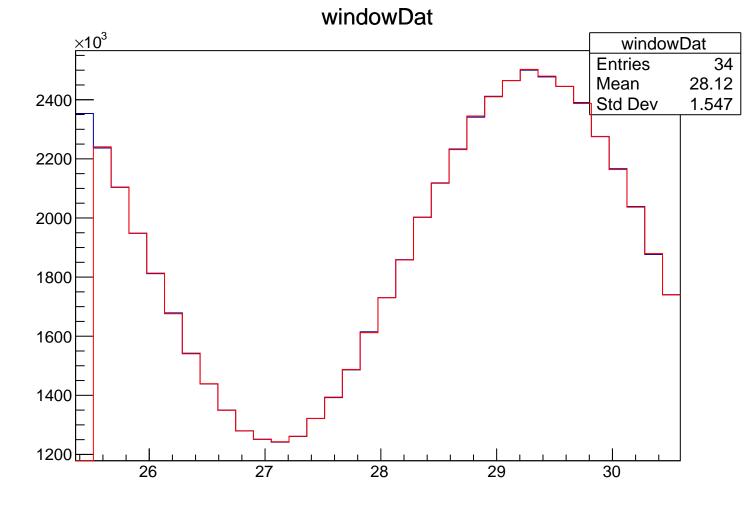


windowDat  $\times 10^3$ windowDat Entries Mean 22.72 1.65 Std Dev 

FFT of Residuals FFT of Residuals **Entries** Mean 1.895e+06 Std Dev 8.077e+05 бсво 0, 

Frequency (Hz)



FFT of Residuals FFT of Residuals **Entries** 1.672e+06 Mean Std Dev 9.286e+05 25000 f<sub>2CBO</sub> 20000 15000 10000 5000

1500

2000

2500

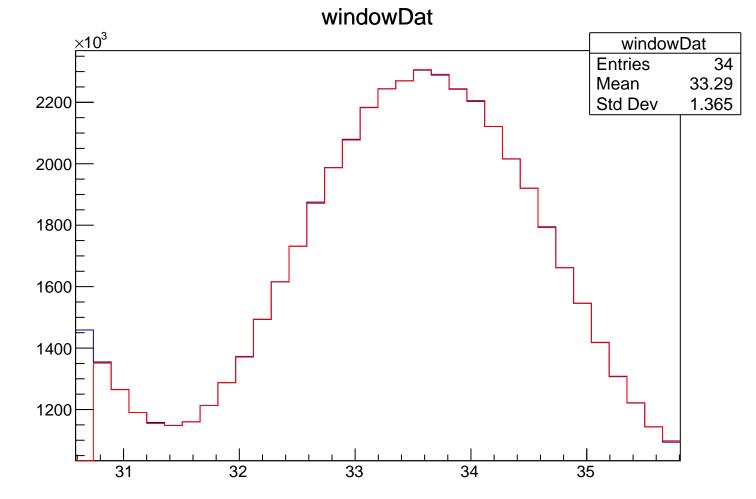
3000

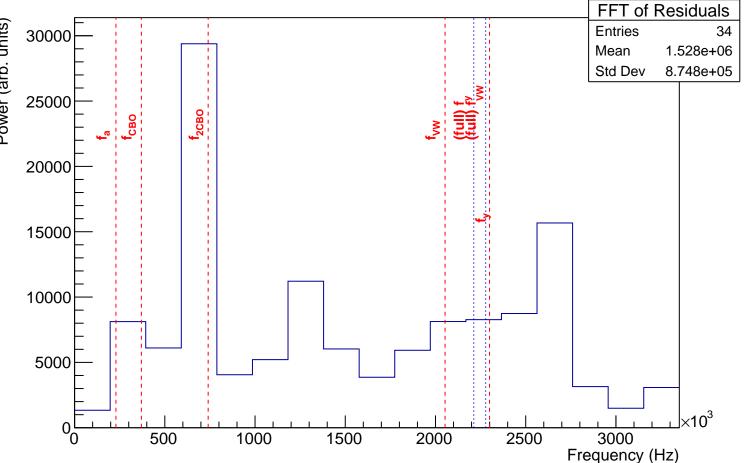
Frequency (Hz)

0,

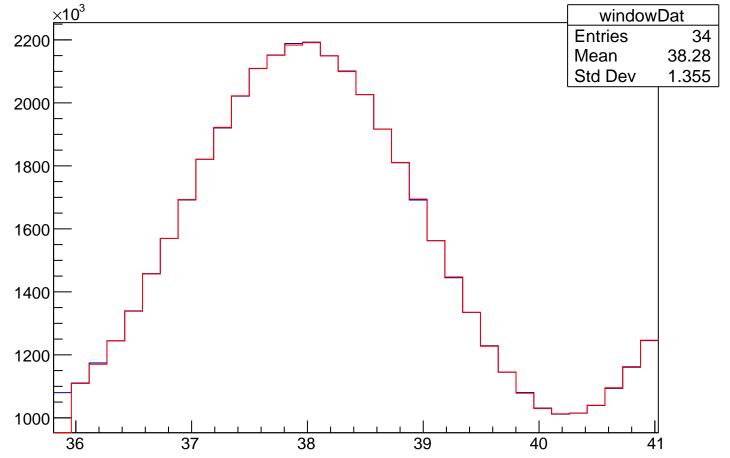
500

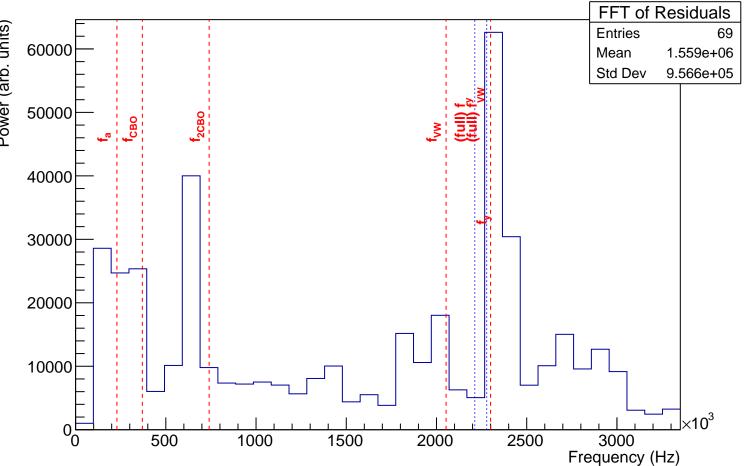
1000



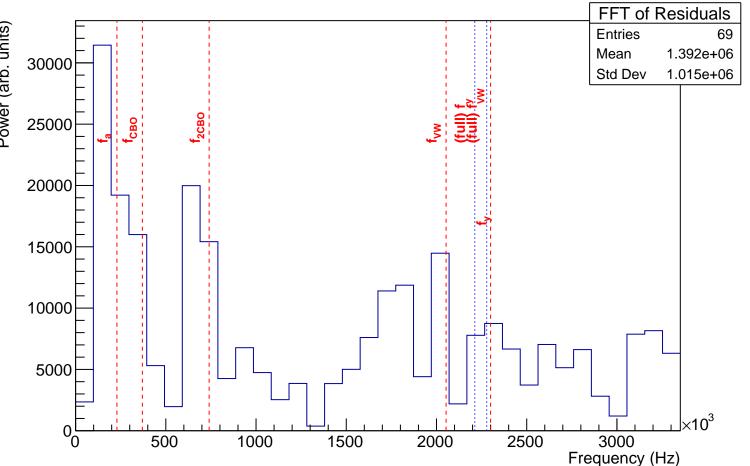


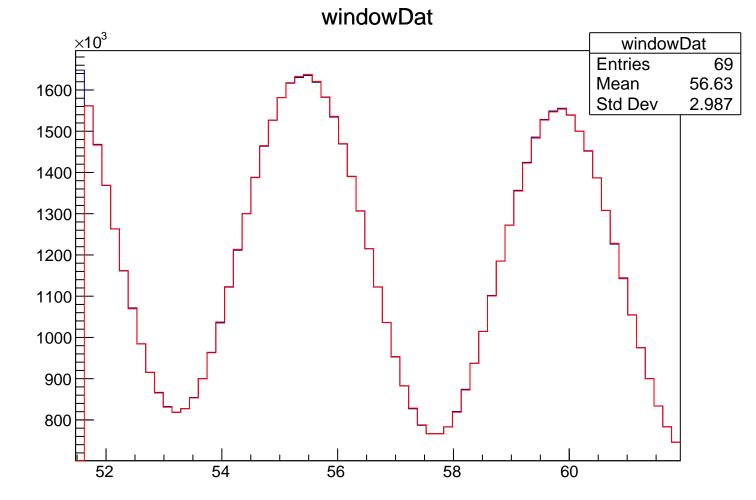
window Dat





windowDat ×10<sup>3</sup> windowDat Entries 69 2000 46.06 Mean Std Dev 3.116 1800 1600 1400 1200 1000 42 44 46 48 50





FFT of Residuals FFT of Residuals 25000 Power (arb. units) **Entries** Mean 1.486e+06 9.722e+05 Std Dev 20000 15000 10000 5000 0 F 3000 500 1000 1500 2000 2500

Frequency (Hz)

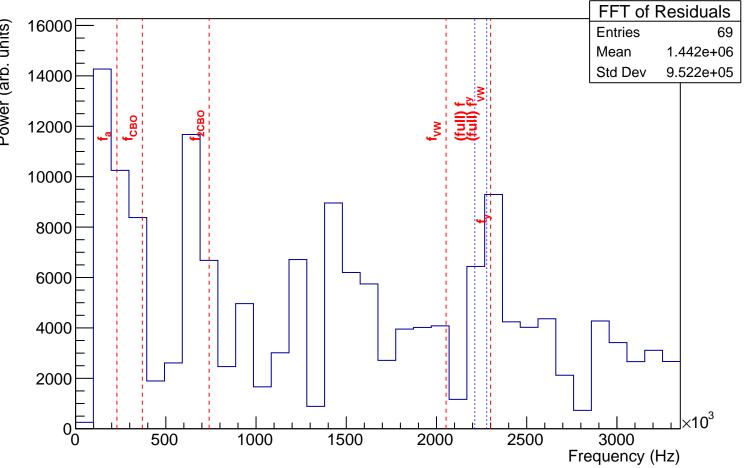
windowDat ×10<sup>3</sup> windowDat Entries 66.94 Mean Std Dev 2.937 600 🎚 

FFT of Residuals FFT of Residuals **Entries** 1.461e+06 Mean Std Dev 9.411e+05 

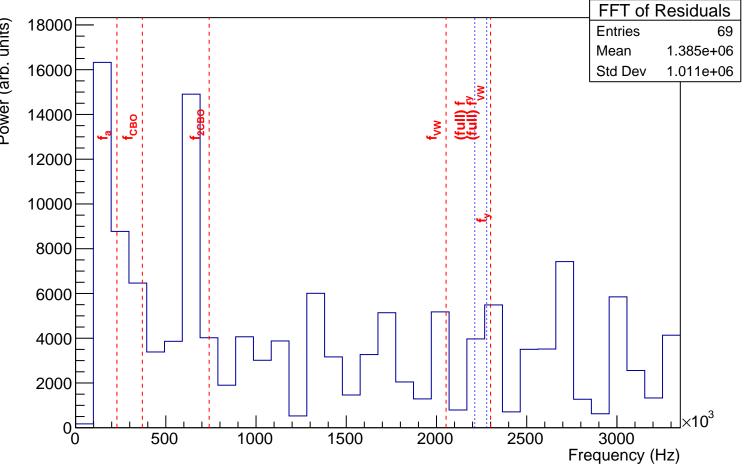
Frequency (Hz)

0,

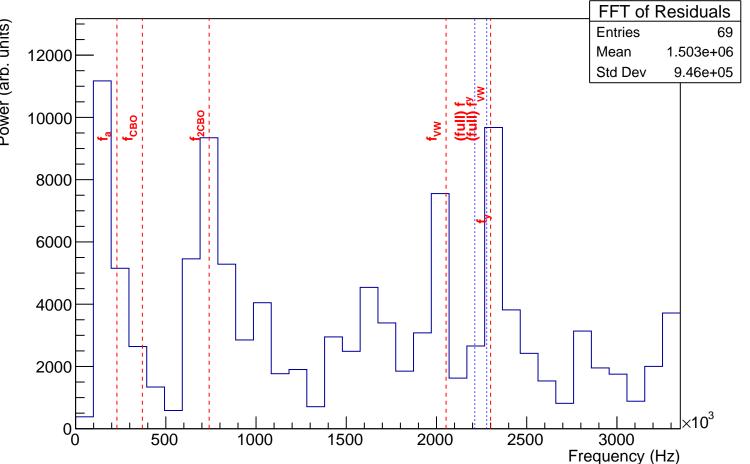
windowDat 1300 × 10<sup>3</sup> windowDat Entries 77.45 Mean Std Dev 3.15 



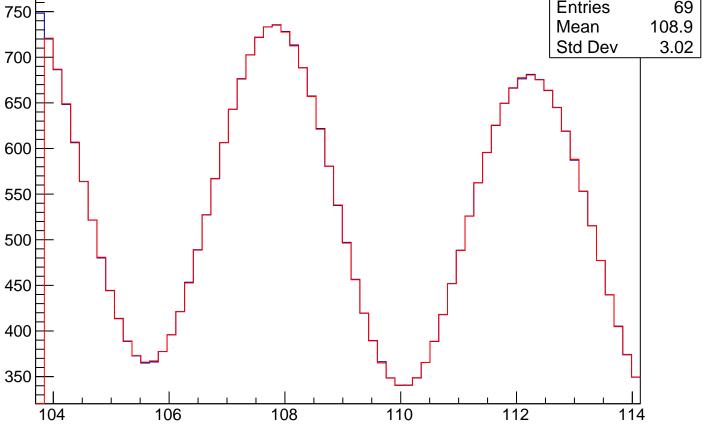
windowDat ×10<sup>3</sup> windowDat Entries 69 87.92 Mean 1000 Std Dev 2.861 900 800 700 600 500 86 88 90 92 84



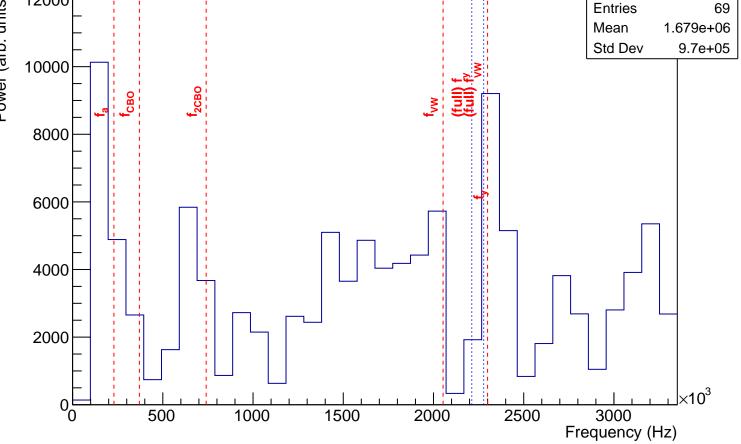
windowDat ×10<sup>3</sup> windowDat Entries 69 900 98.27 Mean Std Dev 3.094 800 700 600 500 400 94 96 98 100 102



windowDat  $\times 10^3$ windowDat Entries 69 750 108.9 Mean Std Dev 3.02 700 650 600 550 500



FFT of Residuals FFT of Residuals 12000 **Entries** Mean 1.679e+06 9.7e+05 Std Dev 10000 8000 6000 4000



windowDat  $\times 10^3$ windowDat Entries 119.2 Mean Std Dev 2.91 

FFT of Residuals FFT of Residuals **Entries** Mean 1.745e+06 1.01e+06 Std Dev 10000 8000 6000 4000 2000

1500

2000

2500

3000

Frequency (Hz)

0,

500

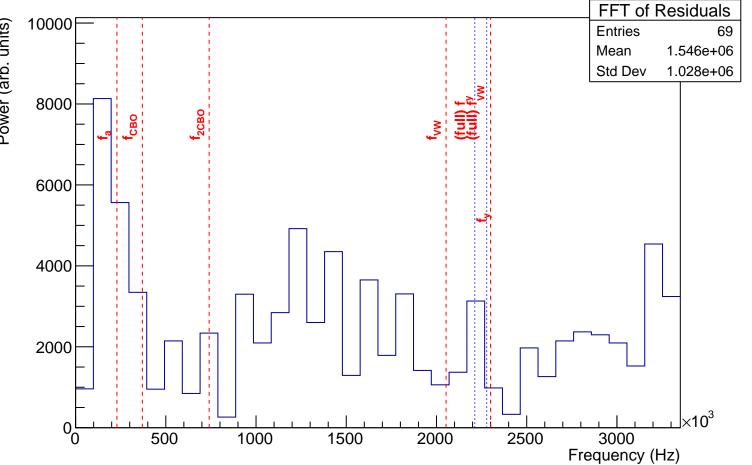
1000

windowDat  $\times 10^3$ windowDat Entries 129.7 Mean Std Dev 3.148 

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.601e+06 Mean 9.647e+05 Std Dev 

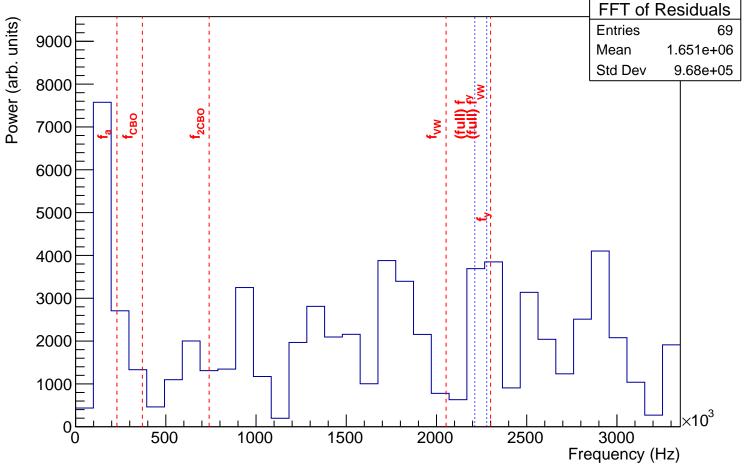
Frequency (Hz)

windowDat ×10<sup>3</sup> windowDat Entries 69 450 140.2 Mean Std Dev 2.877 400 350 300 250 200 136 138 140 142 144

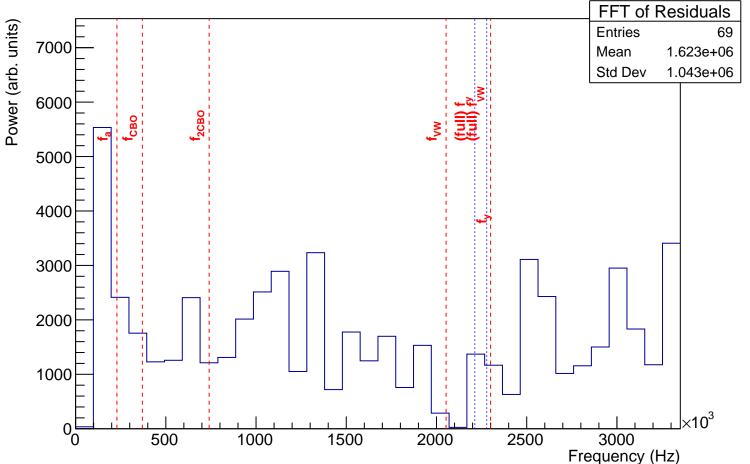


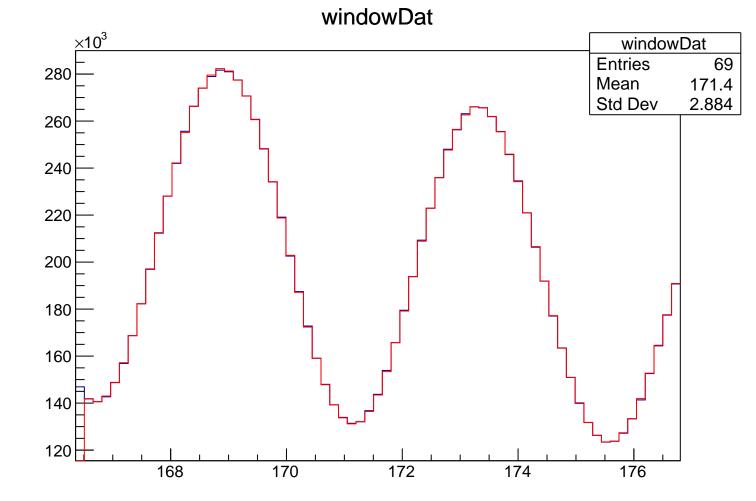
windowDat  $\times 10^3$ windowDat Entries 400 69 150.5 Mean Std Dev 3.063 350 300 250 200 146 148 150 152 154

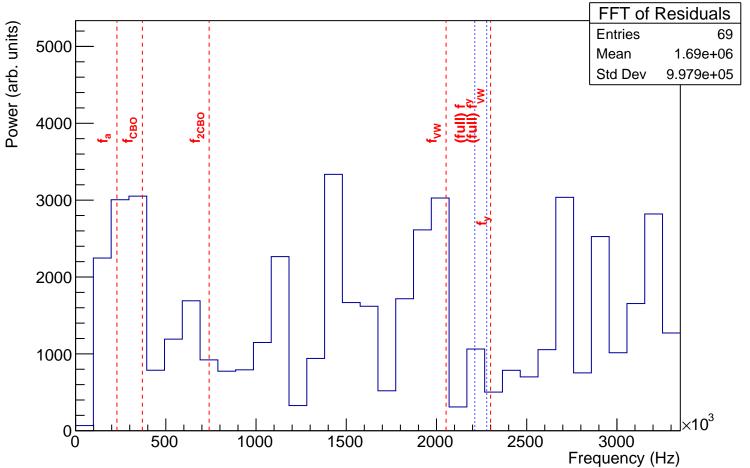
FFT of Residuals



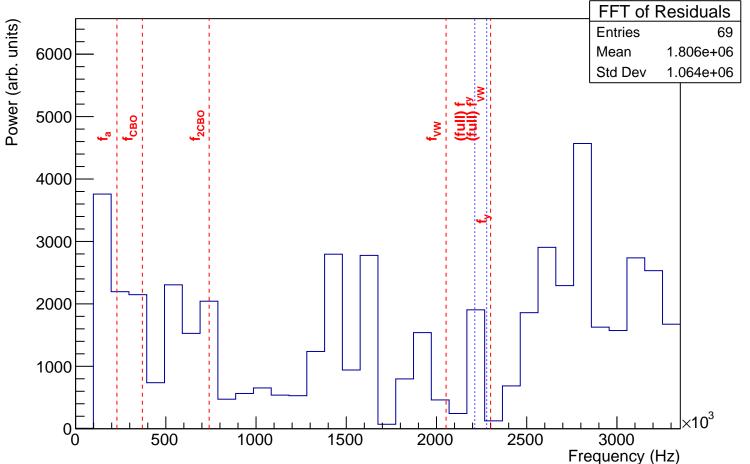
windowDat windowDat Entries 161.1 Mean Std Dev 3.055 

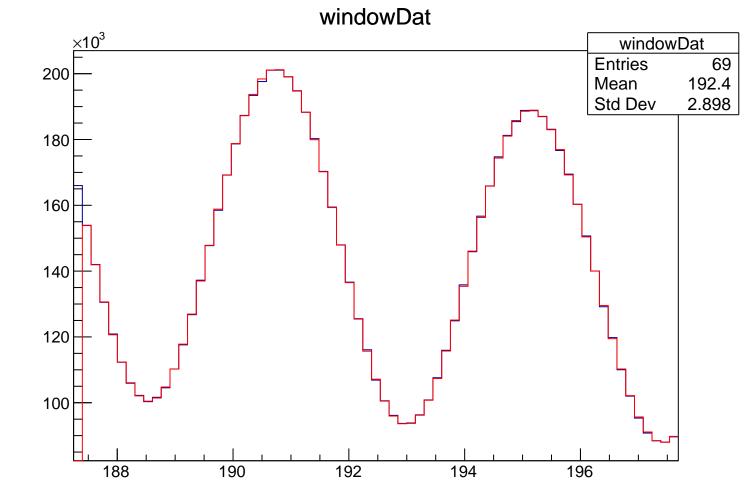






windowDat ×10<sup>3</sup> windowDat Entries 181.9 Mean Std Dev 3.151 

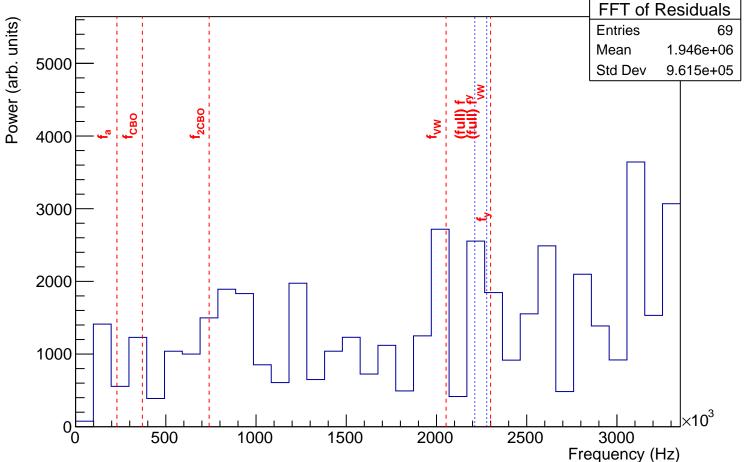


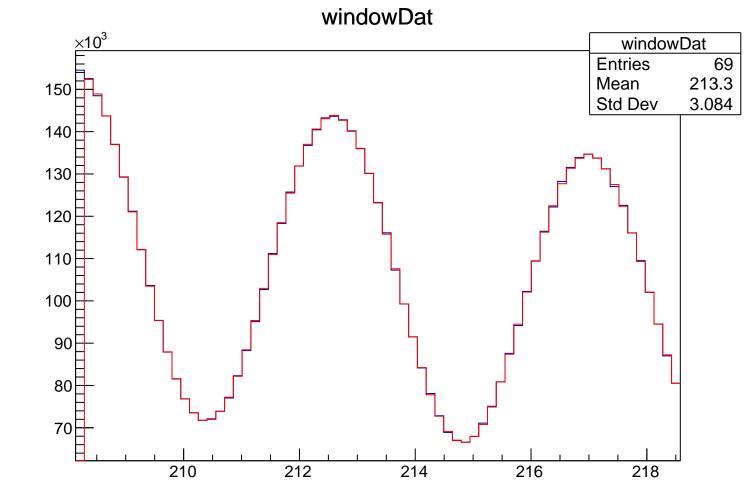


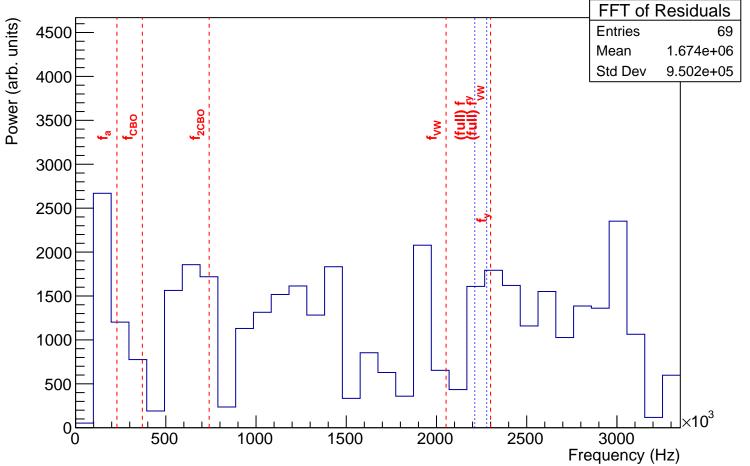
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.735e+06 5000 9.359e+05 Std Dev 4000 3000 2000 1000 500 1000 1500 2000 2500 3000

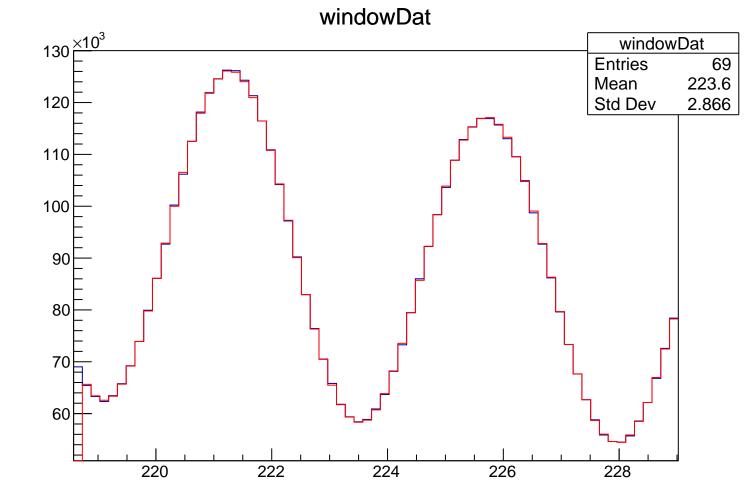
Frequency (Hz)

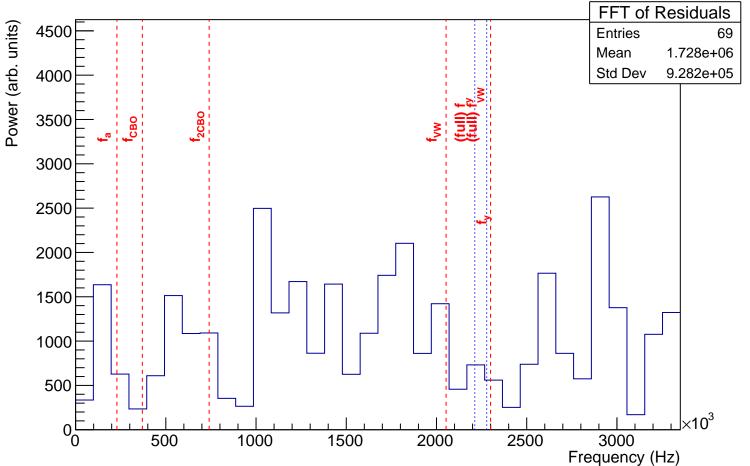
windowDat  $\times 10^3$ windowDat Entries 202.7 Mean Std Dev 3.033 



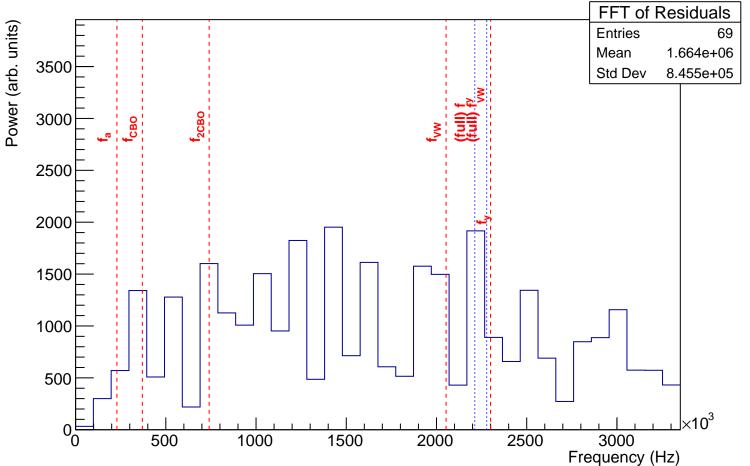


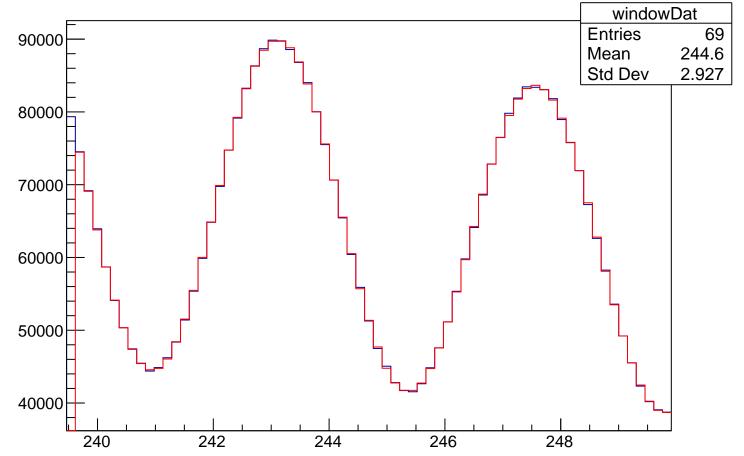




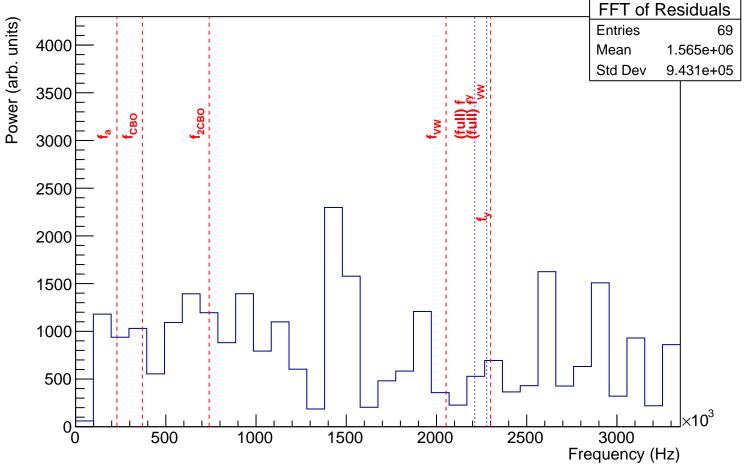


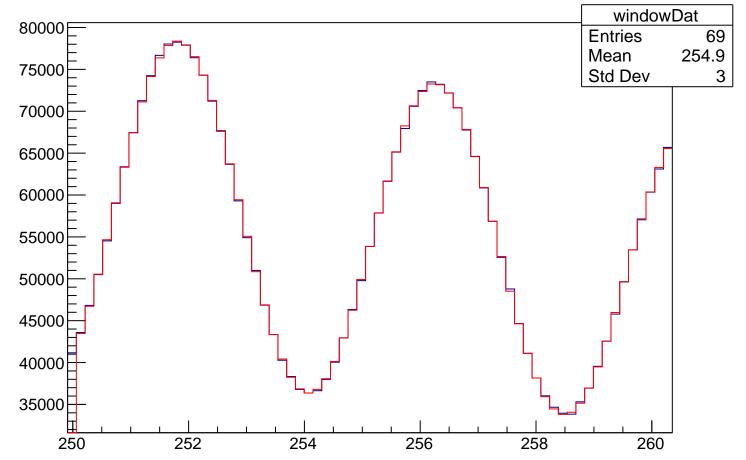
windowDat  $\times 10^3$ windowDat Entries 234.1 Mean Std Dev 3.144 

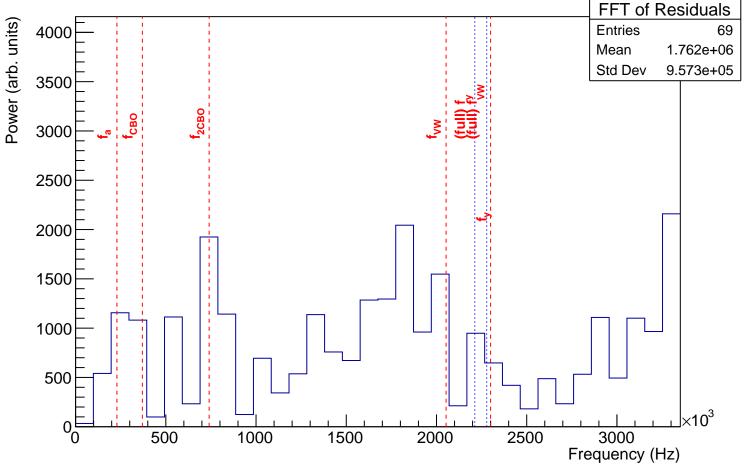




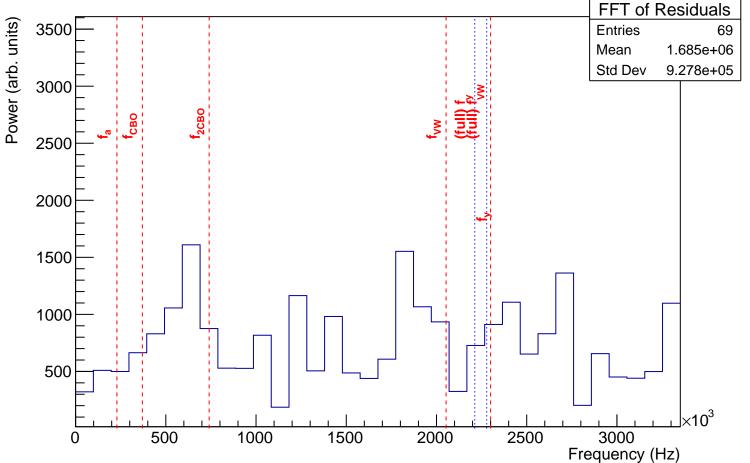
FFT of Residuals

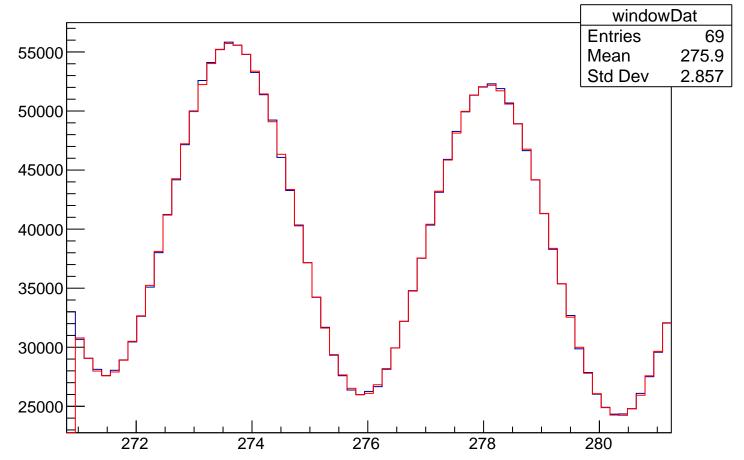


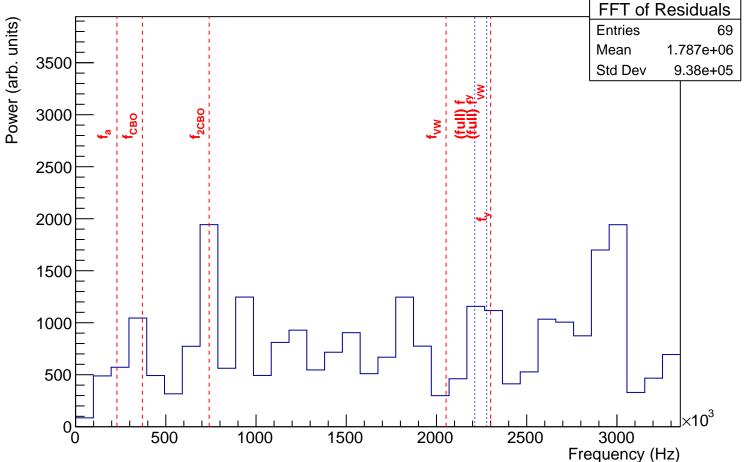


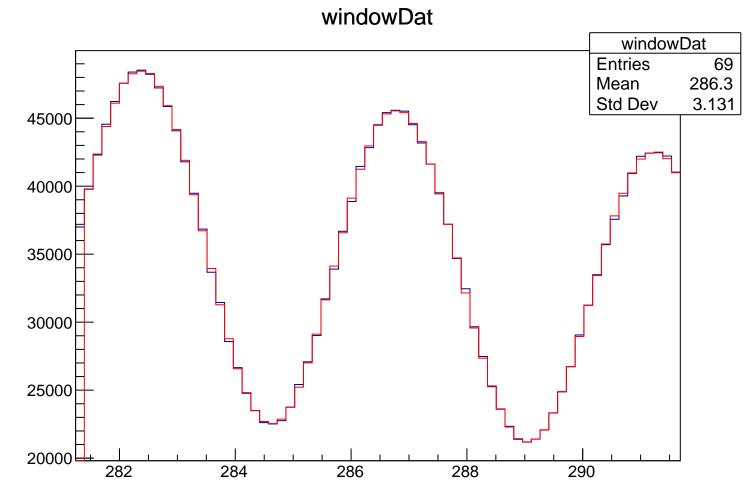


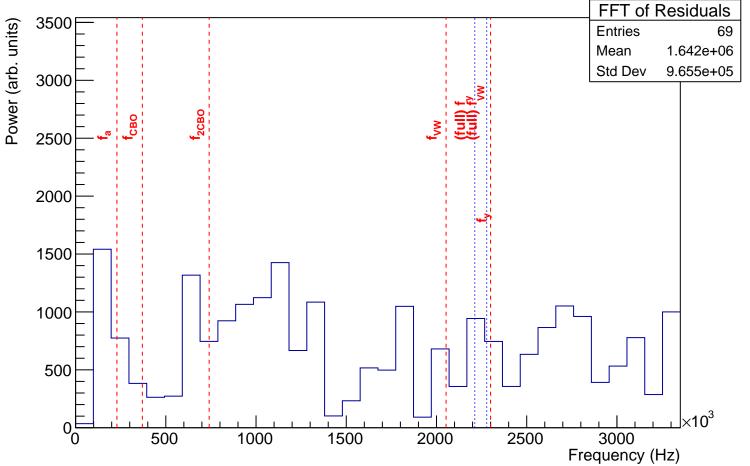
windowDat windowDat **Entries** 265.5 Mean Std Dev 3.109 

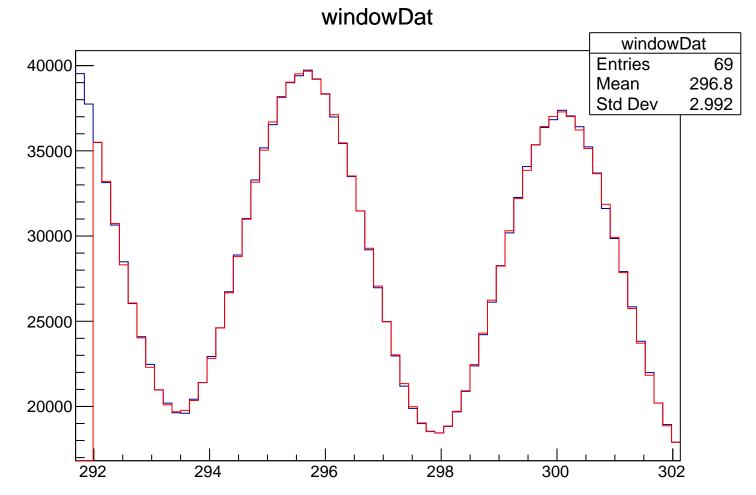


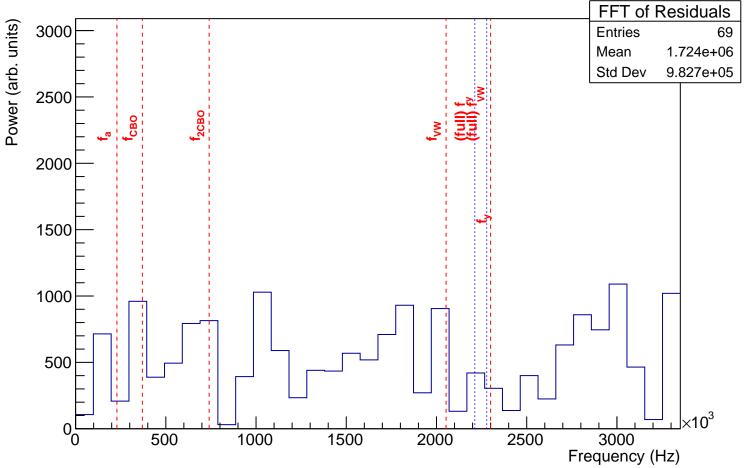




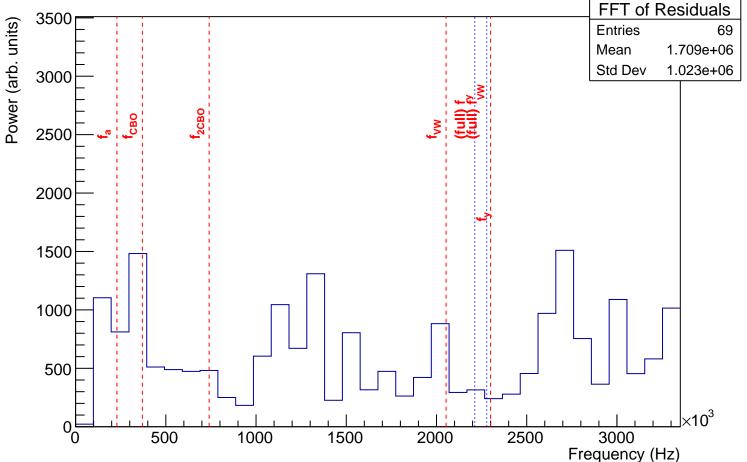


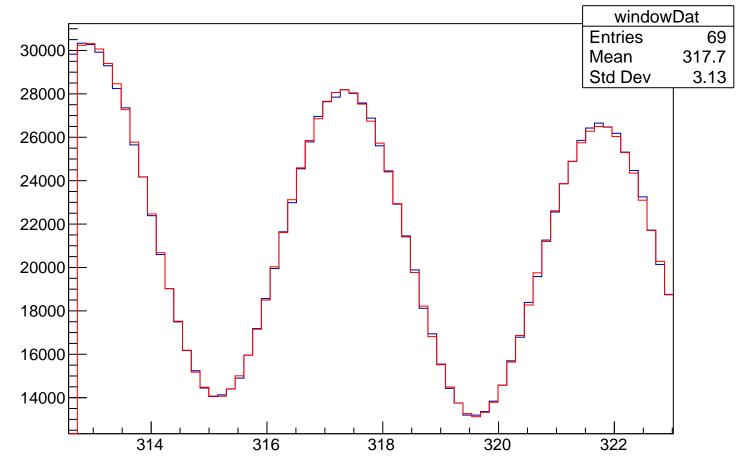


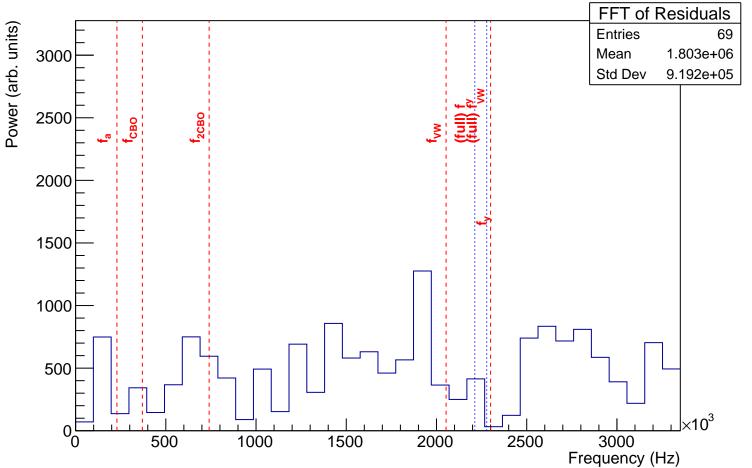


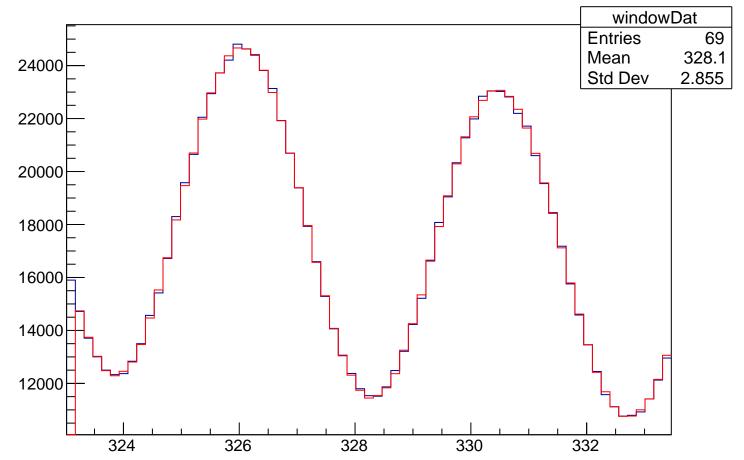


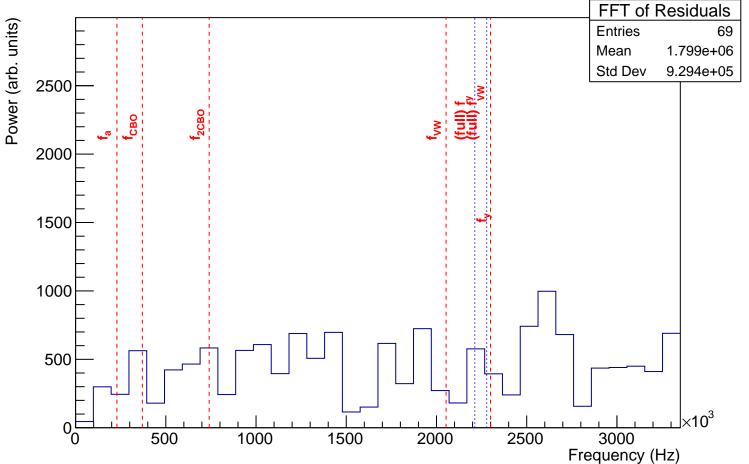
windowDat windowDat Entries 307.1 Mean Std Dev 2.964 



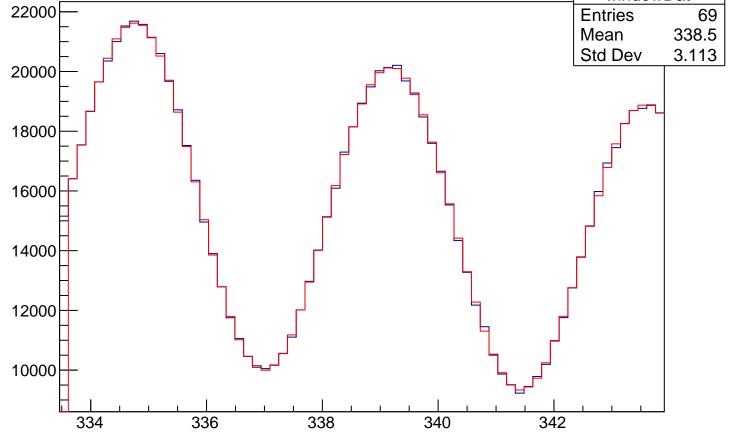


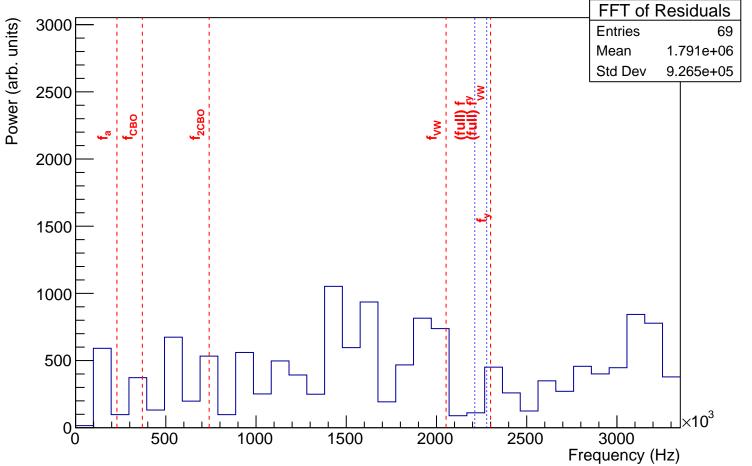


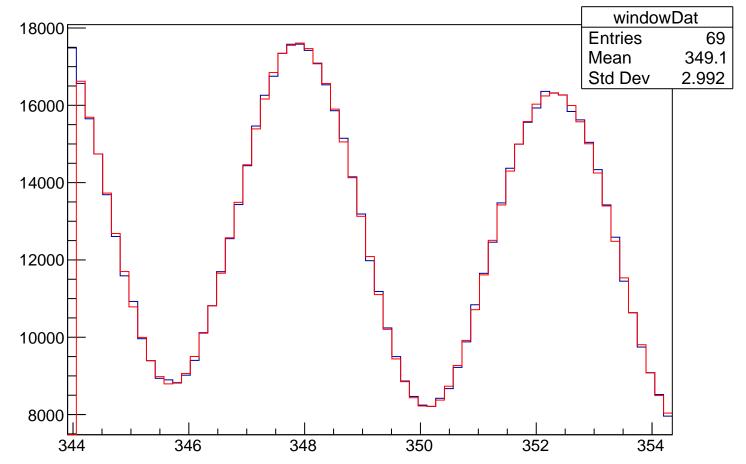


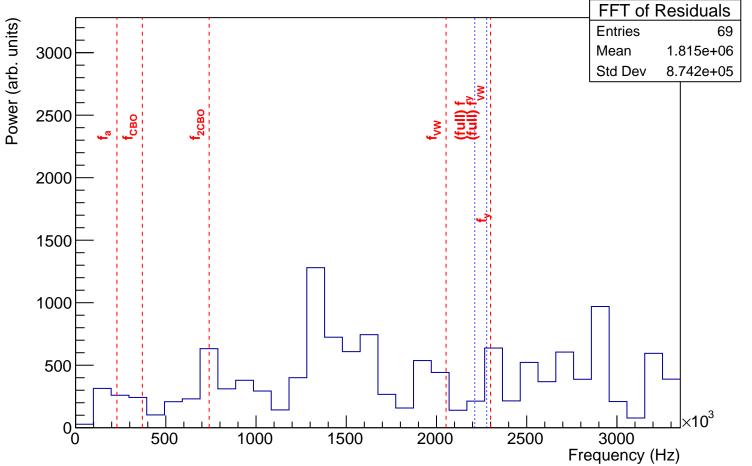


windowDat windowDat

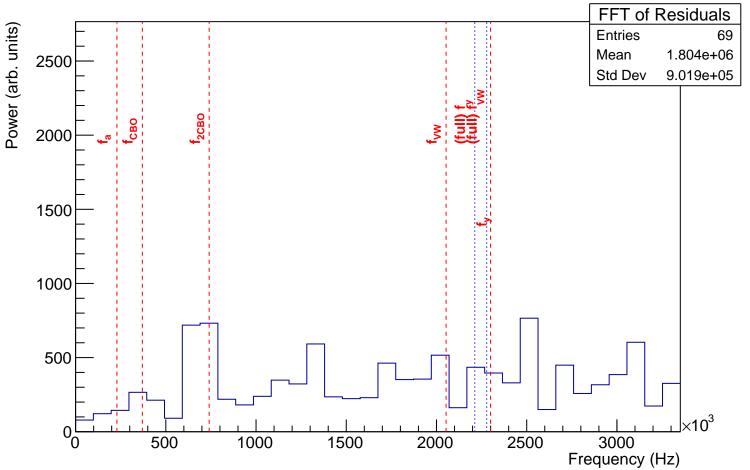


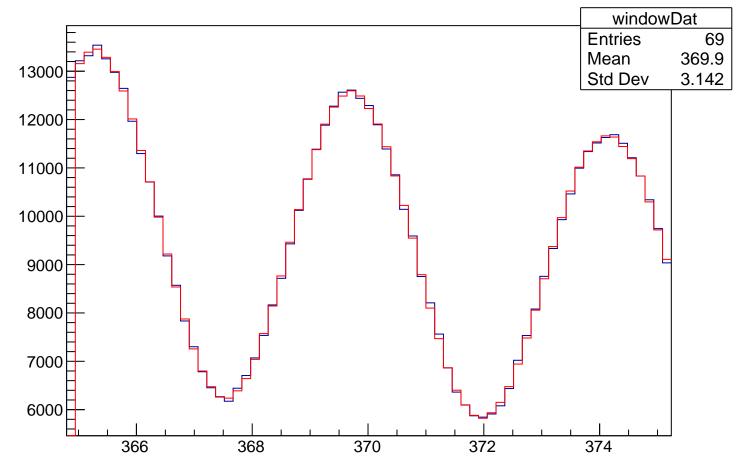


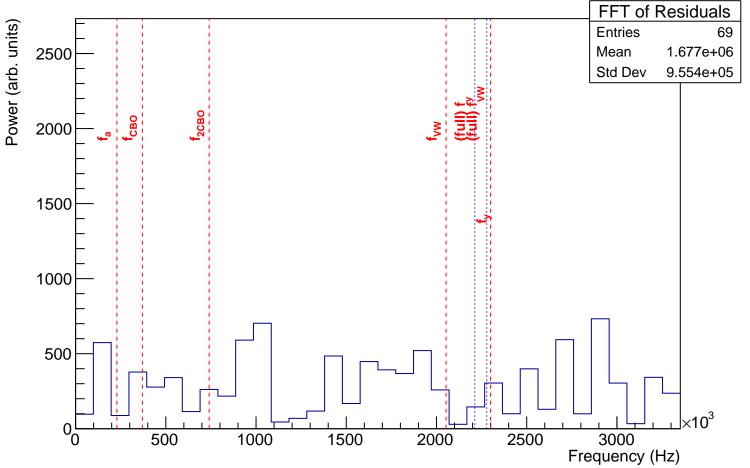


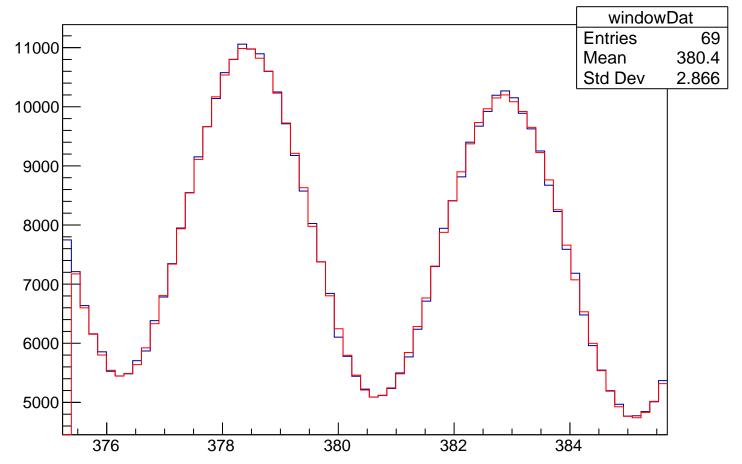


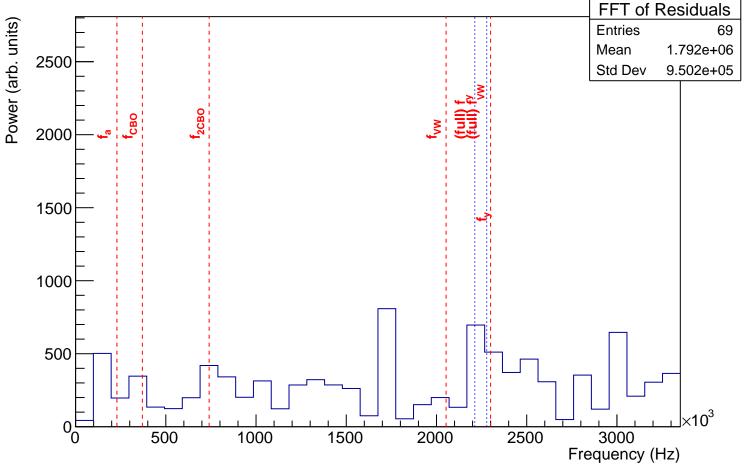
windowDat windowDat **Entries** 359.4 Mean Std Dev 2.933 











windowDat windowDat Entries 69 390.7 Mean Std Dev 3.09 9000 8000 7000 6000 5000

