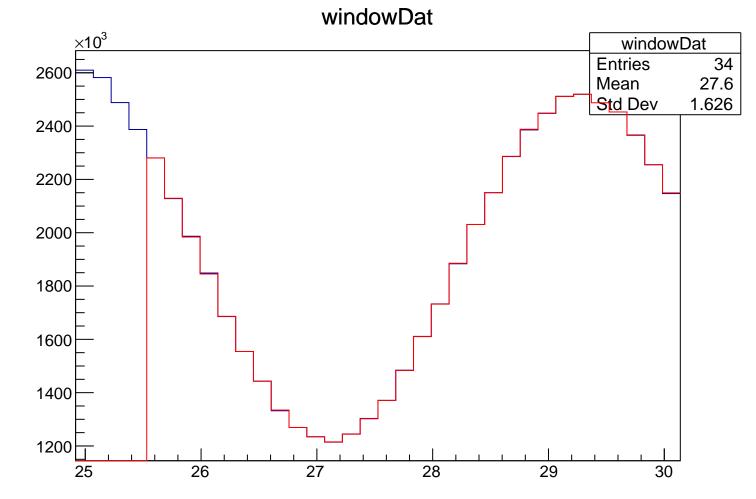
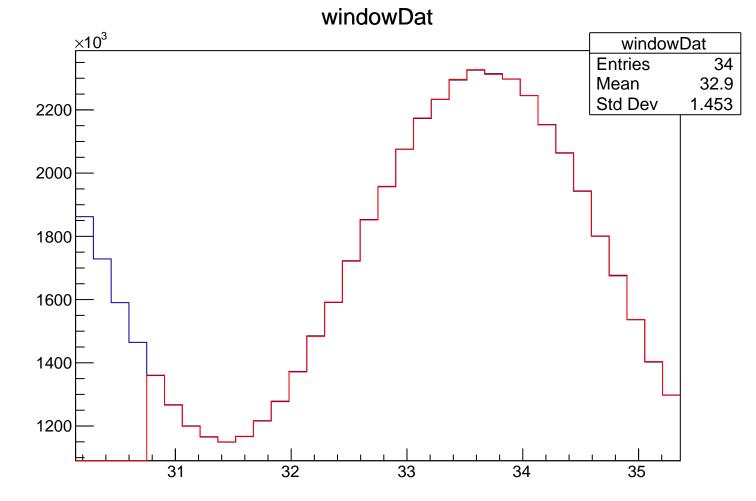
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 12000 2.319e+06 Mean Std Dev 7.295e+05 10000 8000 6000 4000 2000 0 3000 500 1000 1500 2000 2500 Frequency (Hz)

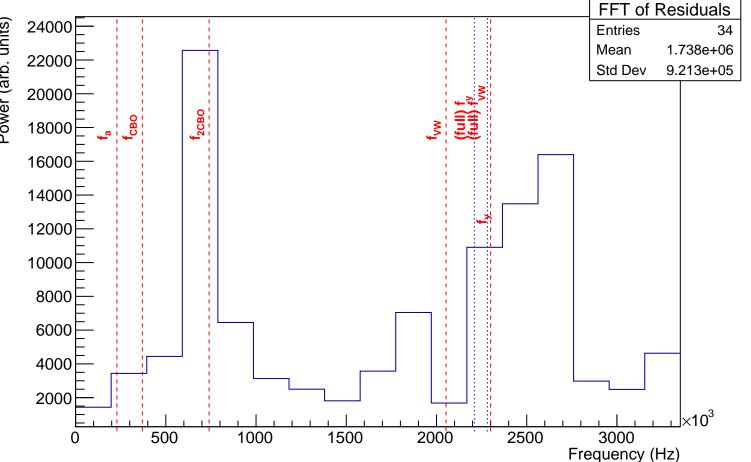
windowDat ×10³ windowDat Entries 22.16 Mean Std Dev 1.621

FFT of Residuals FFT of Residuals Power (arb. units) 20000 **Entries** Mean 1.625e+06 18000 Std Dev 8.104e+05 16000 f2CBO 14000 12000 10000 8000 6000 4000 2000 - 11 500 1000 1500 2000 2500 3000 Frequency (Hz)



FFT of Residuals FFT of Residuals **Entries** 1.728e+06 Mean Std Dev 8.786e+05 f_{2CBO} Frequency (Hz)





windowDat $\times 10^3$ windowDat Entries 37.95 Mean Std Dev 1.327

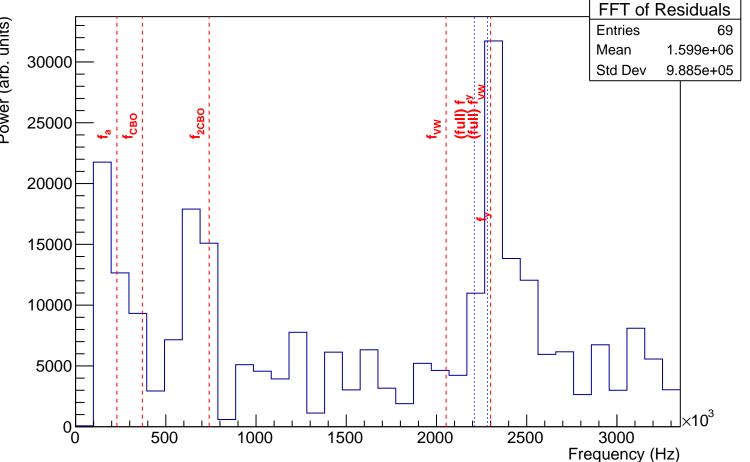
FFT of Residuals FFT of Residuals **Entries** 1.474e+06 Mean Std Dev 1.01e+06 Frequency (Hz)

windowDat ×10³ windowDat Entries 69 45.59 Mean 2000 Std Dev 3.042 1800 1600 1400 1200 1000 42 46 48 50 44

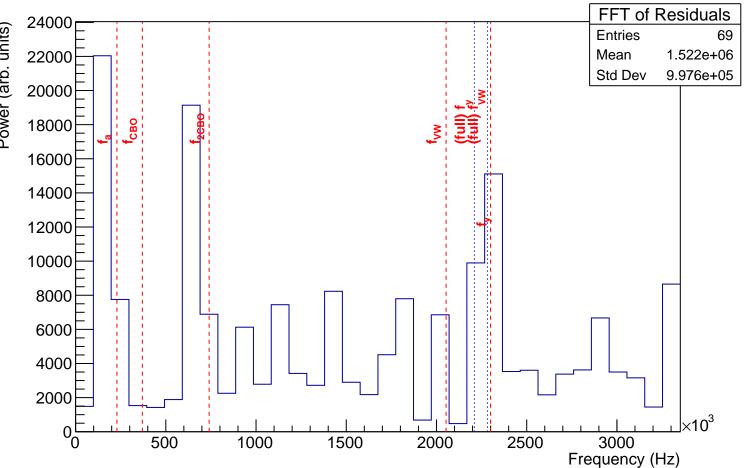
FFT of Residuals FFT of Residuals **Entries** 1.458e+06 Mean 1.024e+06 Std Dev

Frequency (Hz)

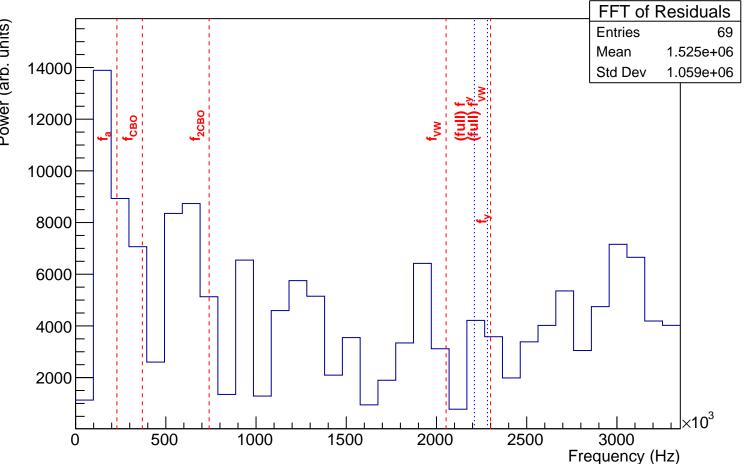
windowDat $\times 10^3$ windowDat 1800 Entries 69 56.17 Mean Std Dev 3.077 1600 1400 1200 1000 800 52 54 56 58 60

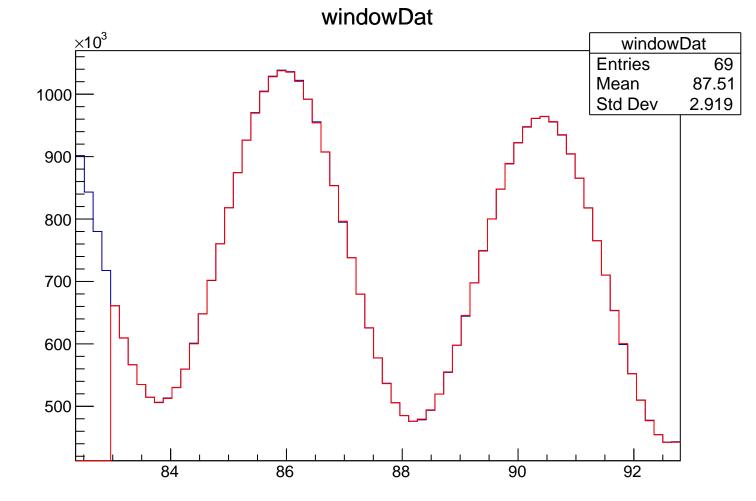


windowDat 1500 × 10³ windowDat Entries 66.53 Mean Std Dev 2.867

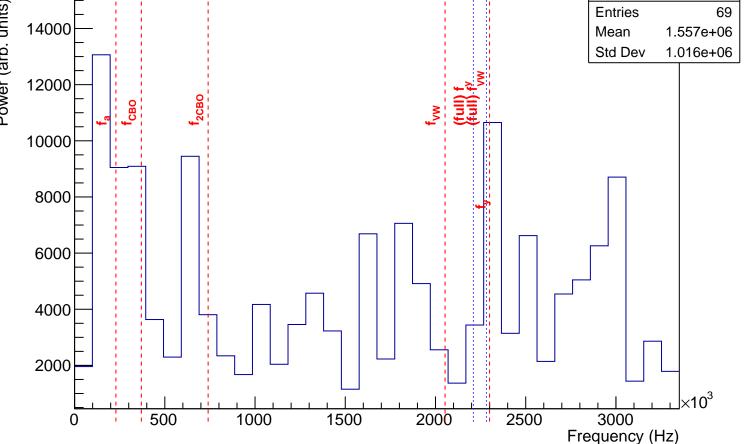


windowDat 1300 × 10³ windowDat Entries 76.97 Mean Std Dev 3.147

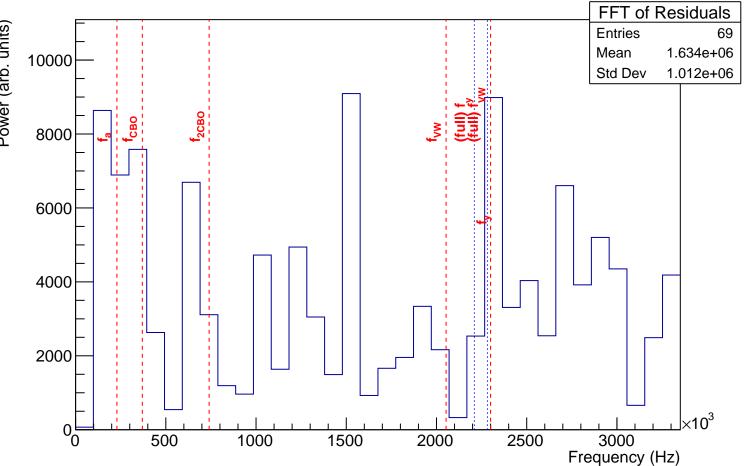




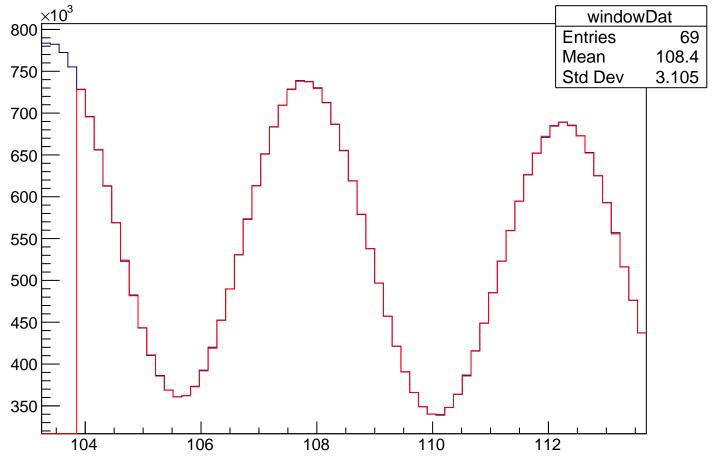
FFT of Residuals FFT of Residuals **Entries** 14000 Mean Std Dev 12000 10000

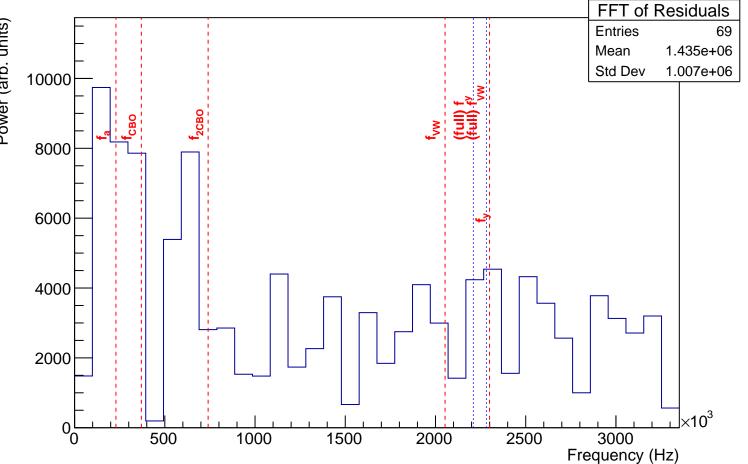


windowDat $\times 10^3$ windowDat Entries 69 900 97.81 Mean Std Dev 3.007 800 700 600 500 400 102 94 96 98 100

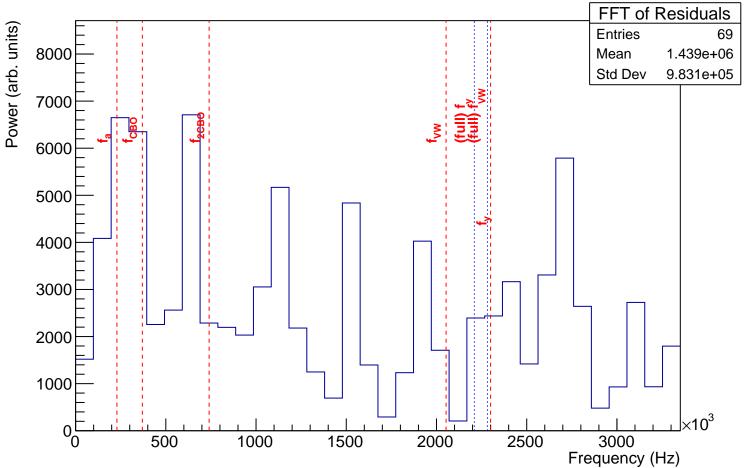


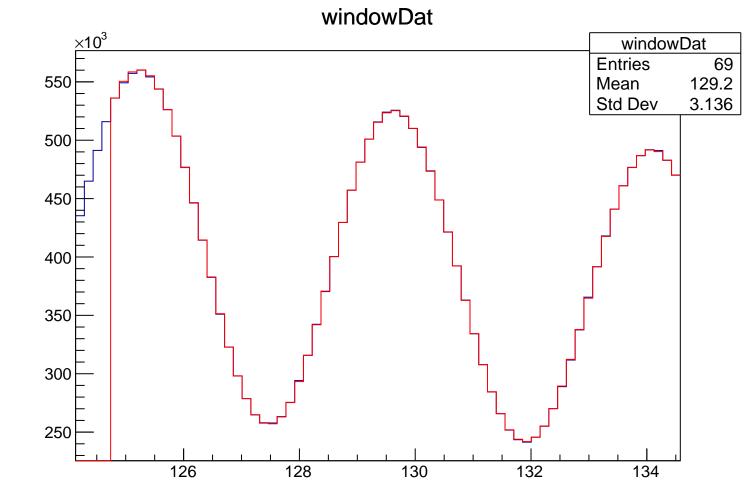
windowDat



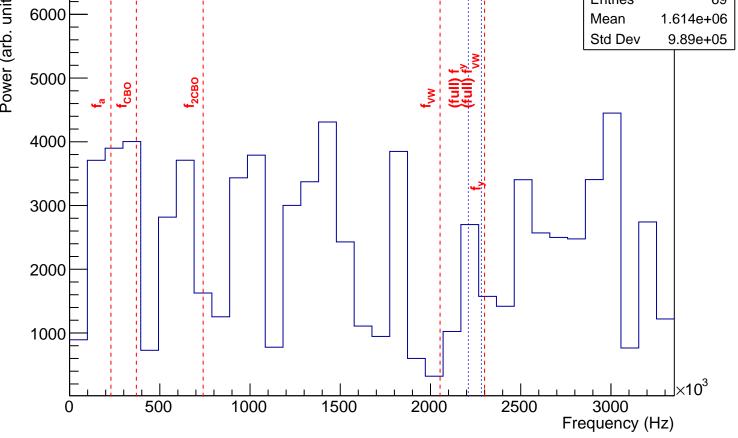


windowDat $\times 10^3$ windowDat Entries 118.8 Mean 2.856 Std Dev



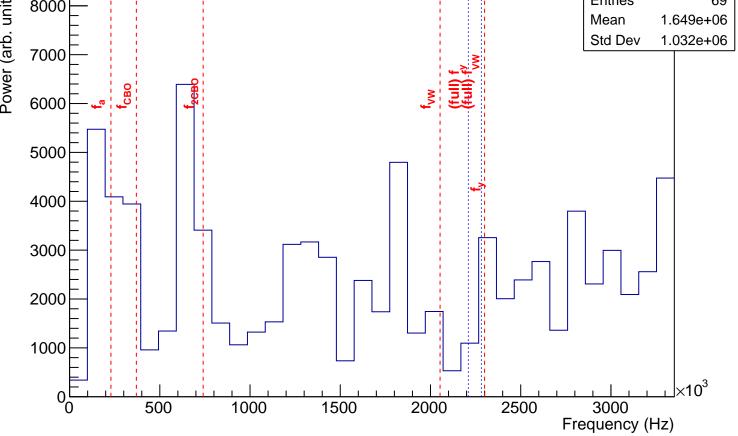


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 6000 Mean 1.614e+06 Std Dev 9.89e+05 5000 4000 3000

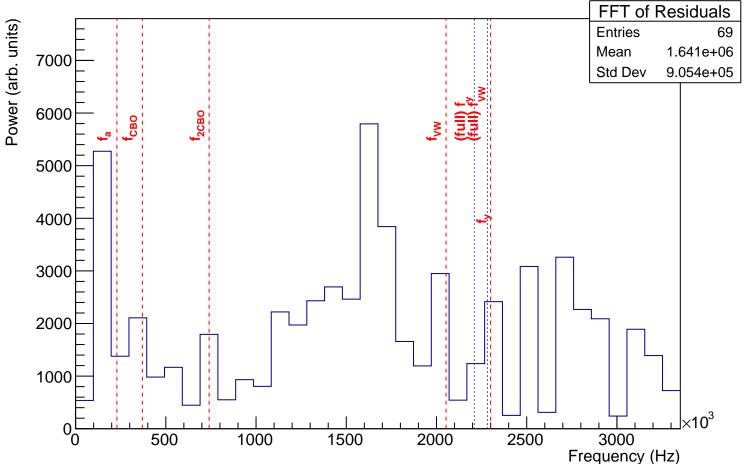


windowDat ×10³ windowDat Entries 69 450 139.7 Mean Std Dev 2.983 400 350 300 250 200 136 138 140 142 144

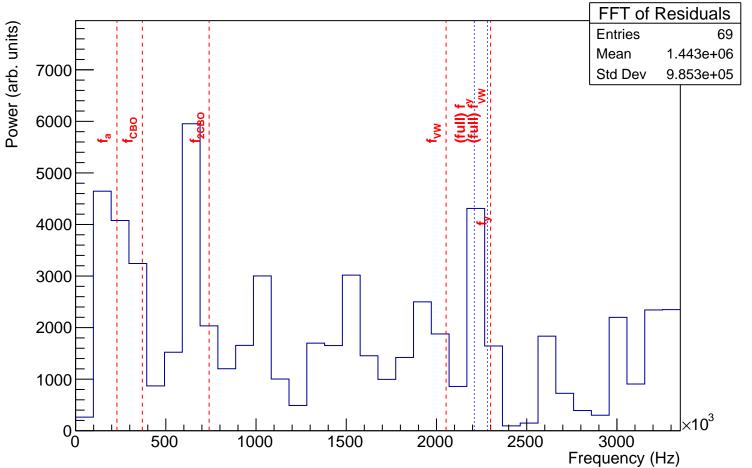
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 8000 1.649e+06 Mean 1.032e+06 Std Dev 7000 6000 5000 4000

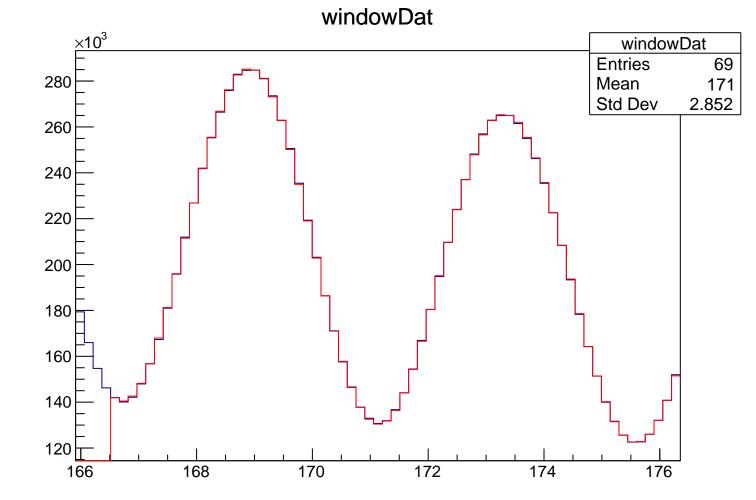


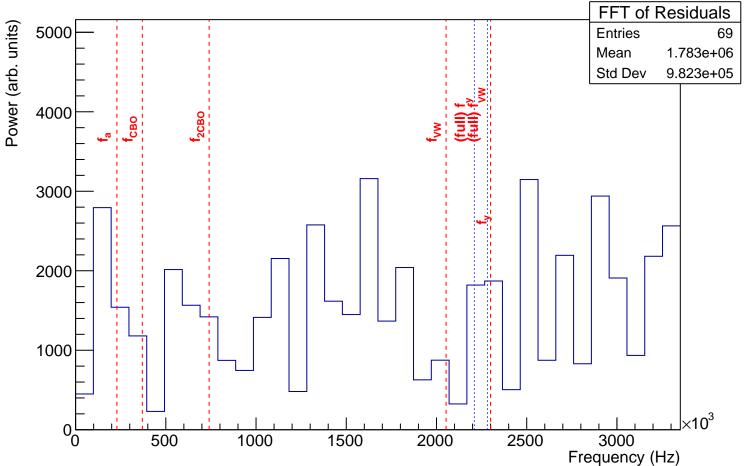
windowDat $\times 10^3$ windowDat Entries Mean Std Dev 2.971

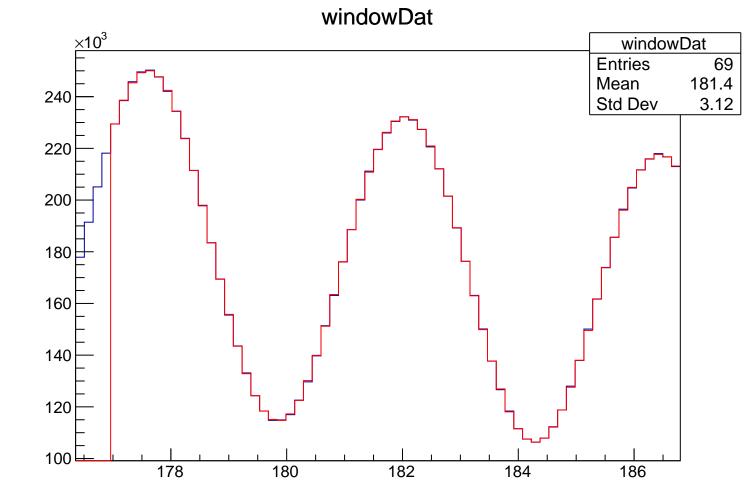


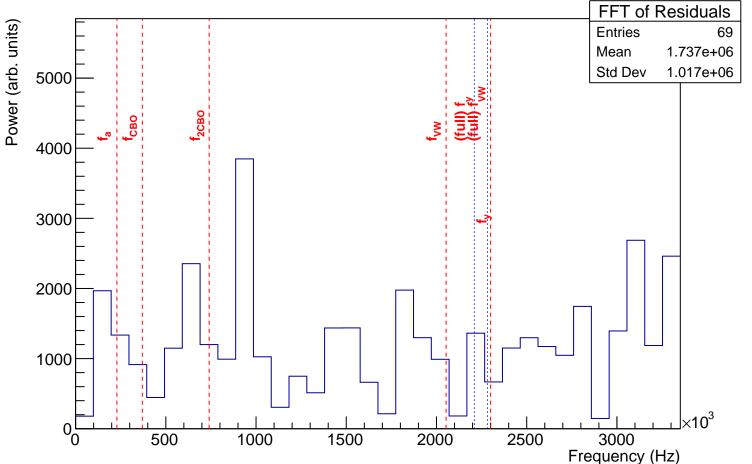
windowDat <u>×10³</u> windowDat Entries 69 350 160.6 Mean Std Dev 3.128 300 250 200 150 162 156 158 160 164

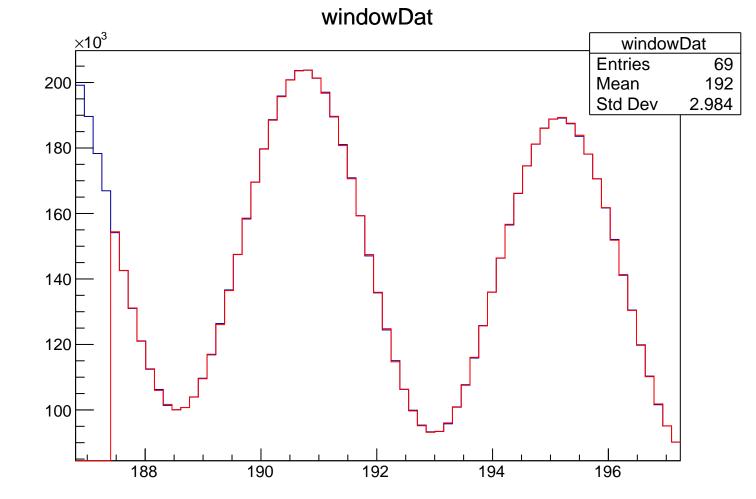


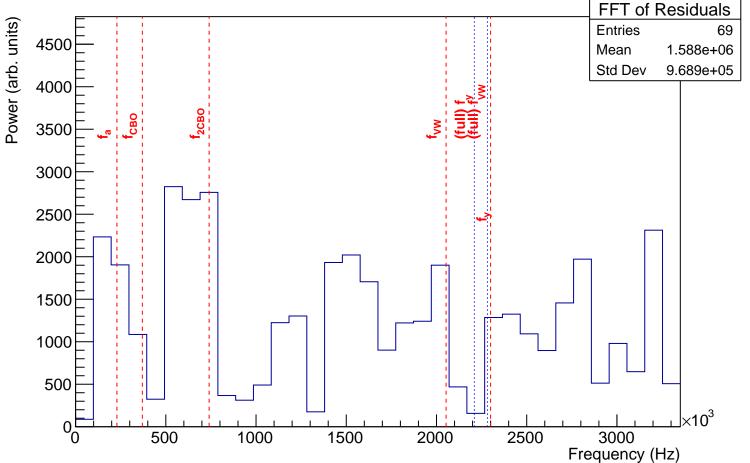






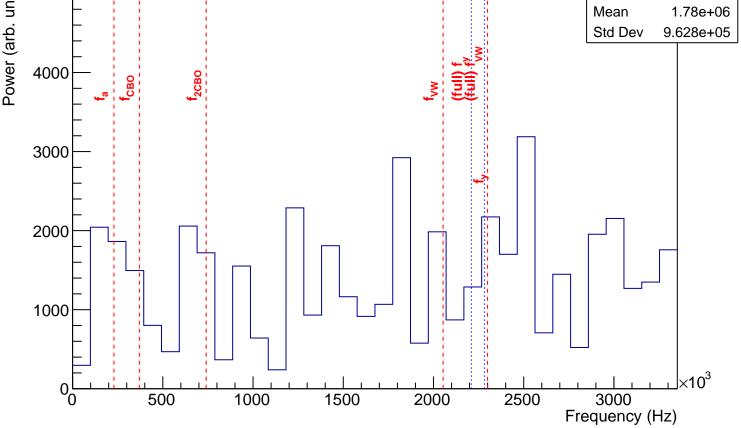






windowDat $\times 10^3$ windowDat Entries 180 69 202.3 Mean Std Dev 2.939 160 140 120 100 80 206 198 200 202 204

FFT of Residuals FFT of Residuals Power (arb. units) 5000 **Entries** 69 Mean 1.78e+06 9.628e+05 Std Dev 4000 3000



windowDat ×10³ windowDat Entries 212.8 Mean Std Dev 3.141

FFT of Residuals FFT of Residuals 5000 Power (arb. units) **Entries** 69 Mean 1.586e+06 9.226e+05 Std Dev 4000 3000 2000 1000 0,

1500

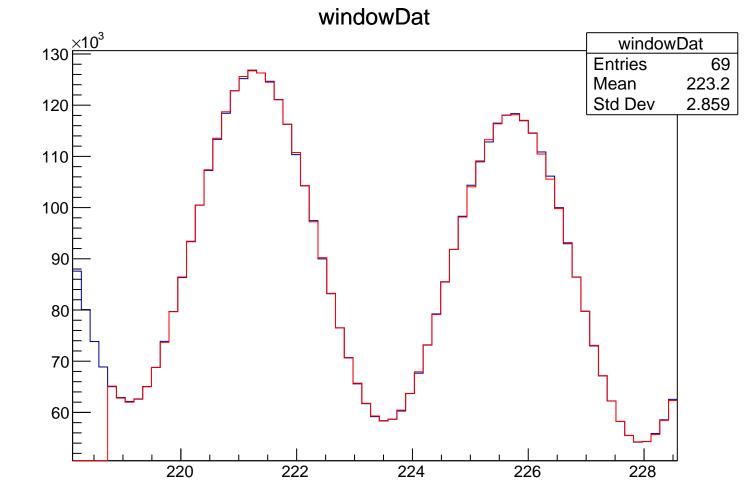
2000

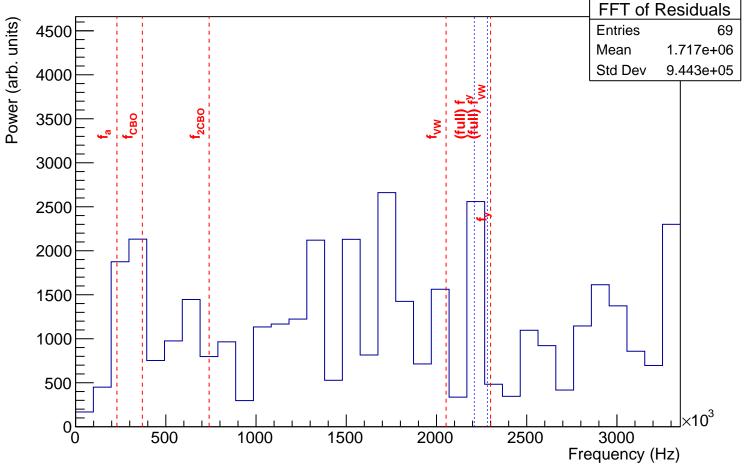
2500

3000 Frequency (Hz)

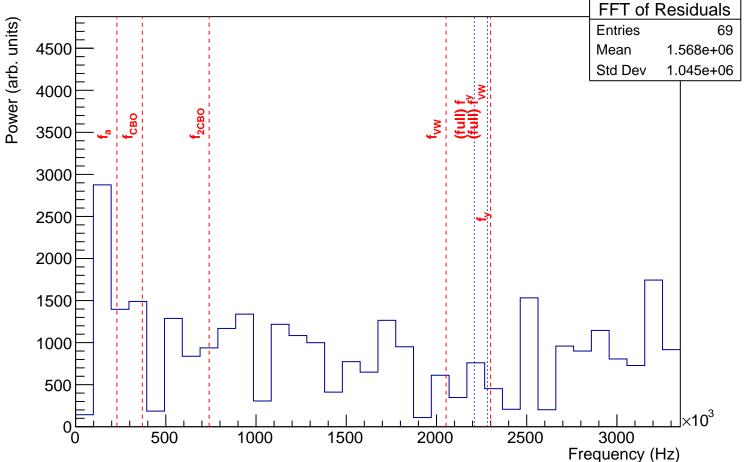
500

1000

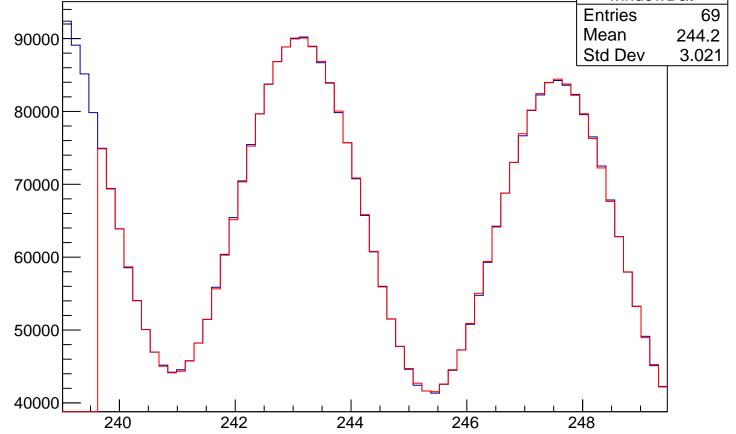


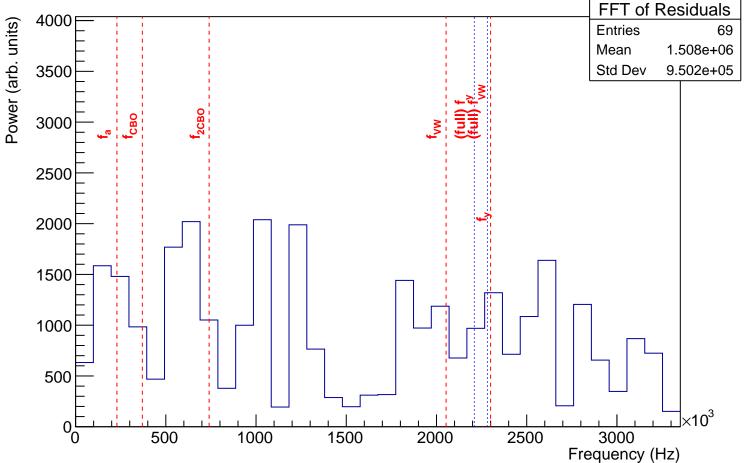


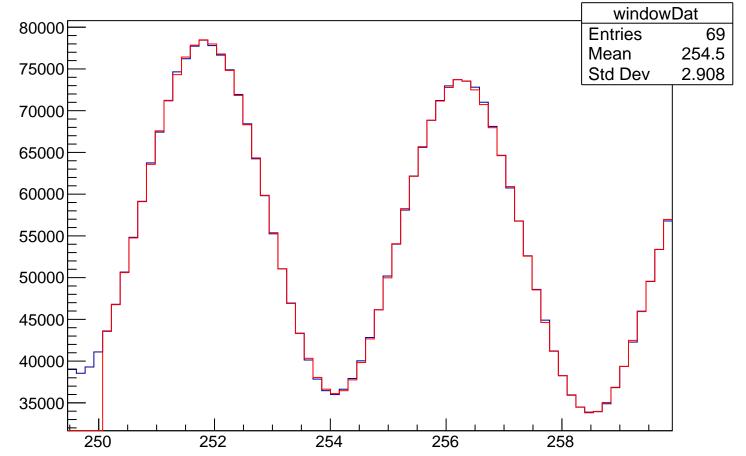
windowDat ×10³ windowDat Entries 233.6 Mean Std Dev 3.094

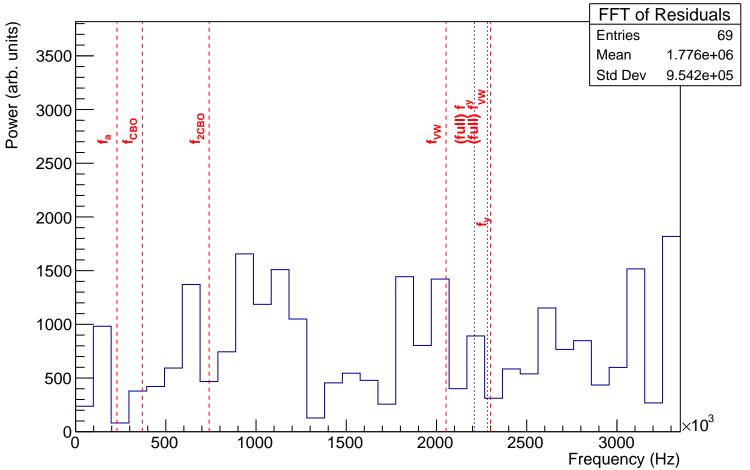


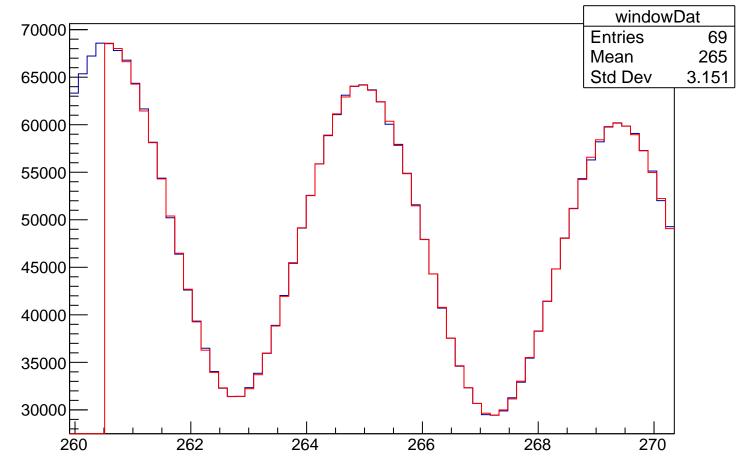
windowDat windowDat Entries 69 Mean 244.2 90000 3.021 Std Dev 80000 70000 60000

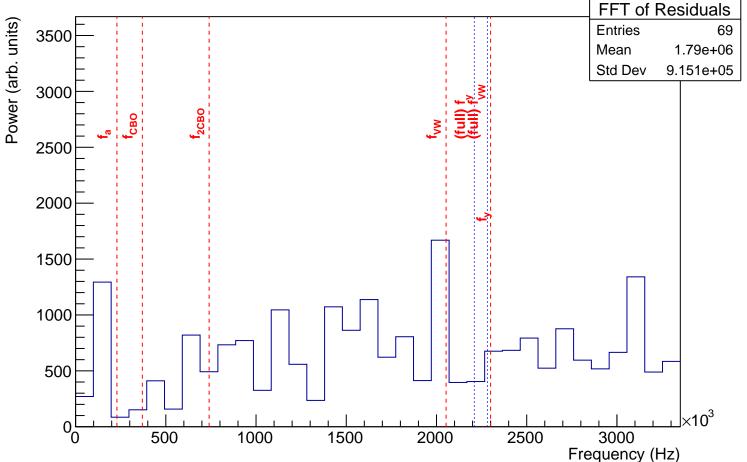




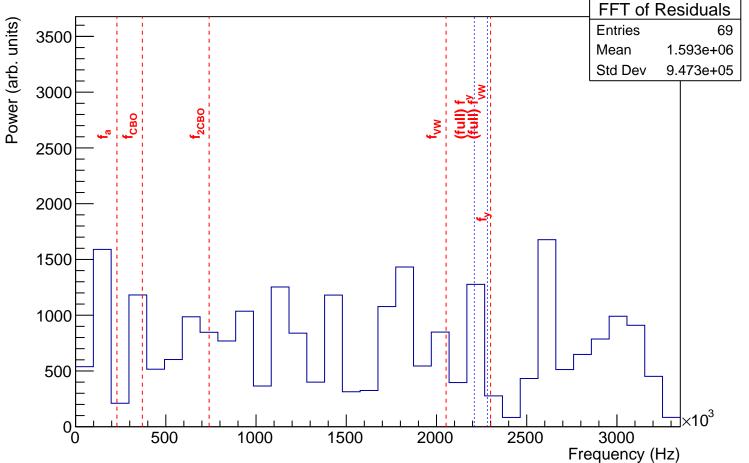








windowDat windowDat **Entries** 275.5 Mean Std Dev 2.893



windowDat windowDat 50000 **Entries** 69 285.8 Mean Std Dev 3.067 45000 40000 35000 30000 ⅓ 25000 20000

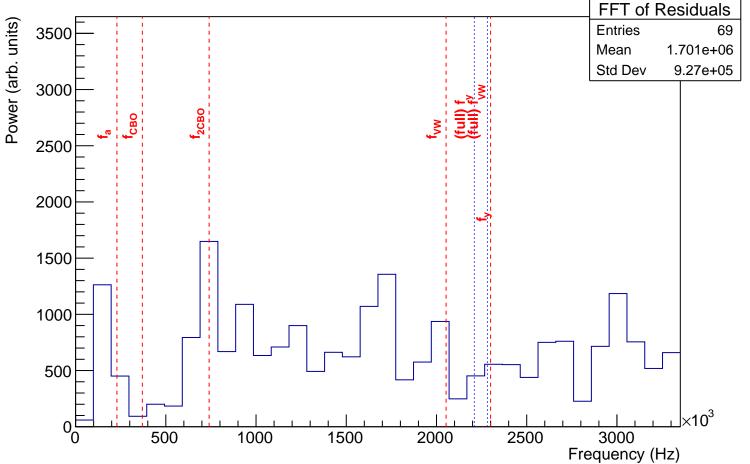
286

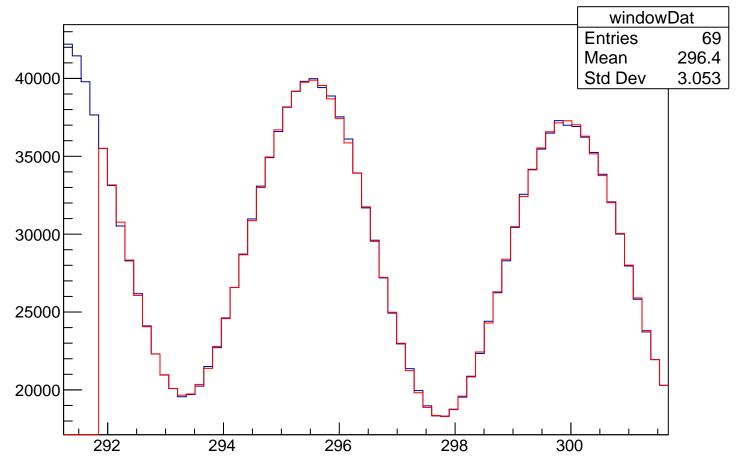
288

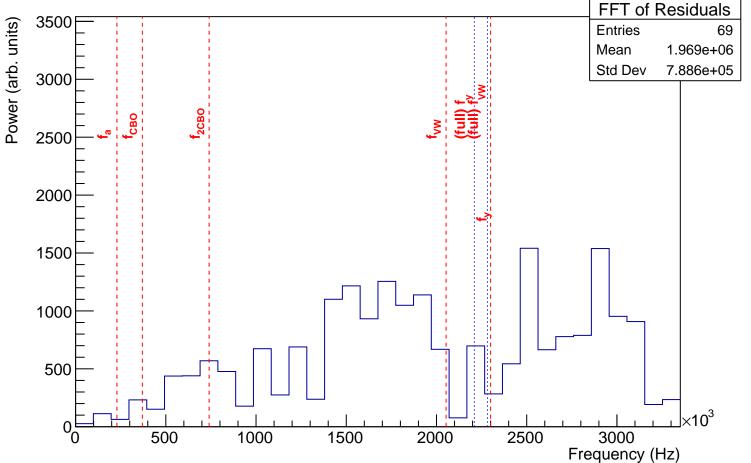
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282

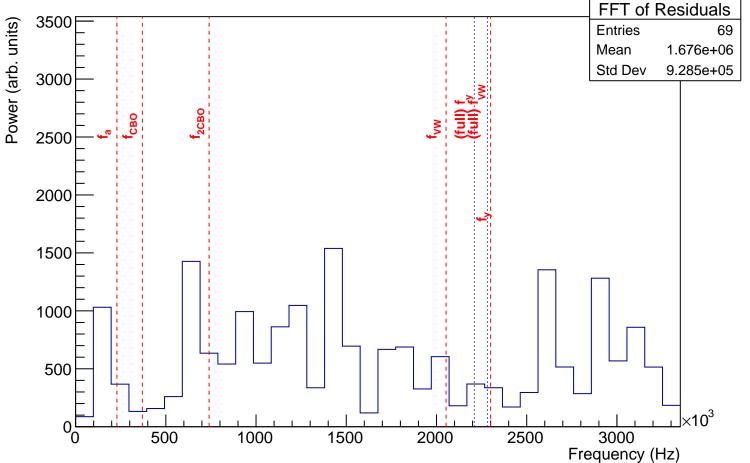
284

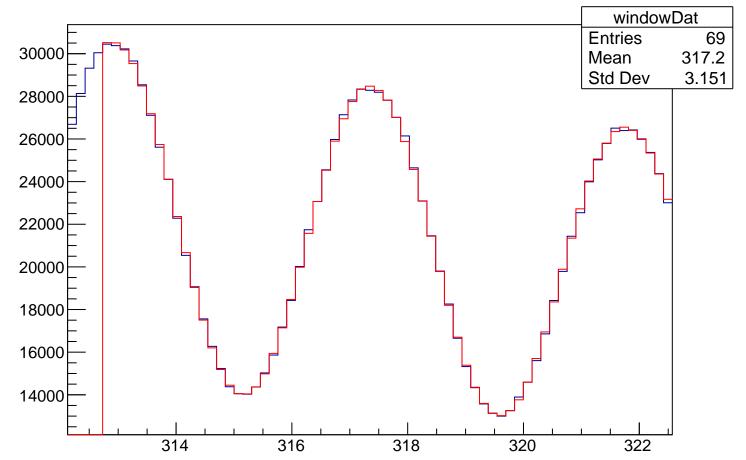


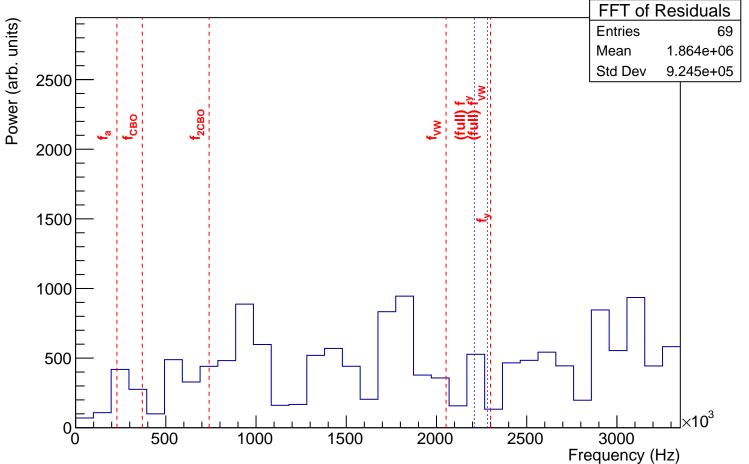


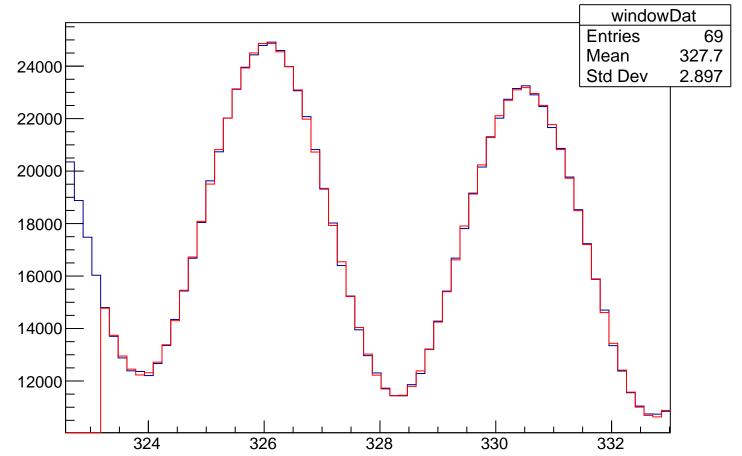


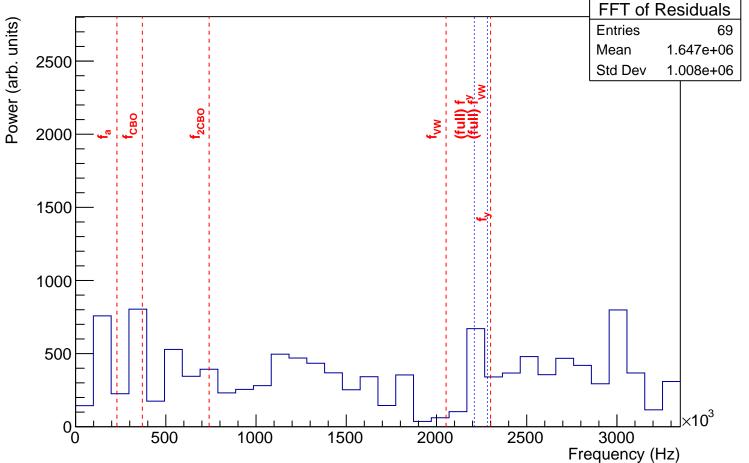
windowDat windowDat Entries 306.7 Mean Std Dev 2.865

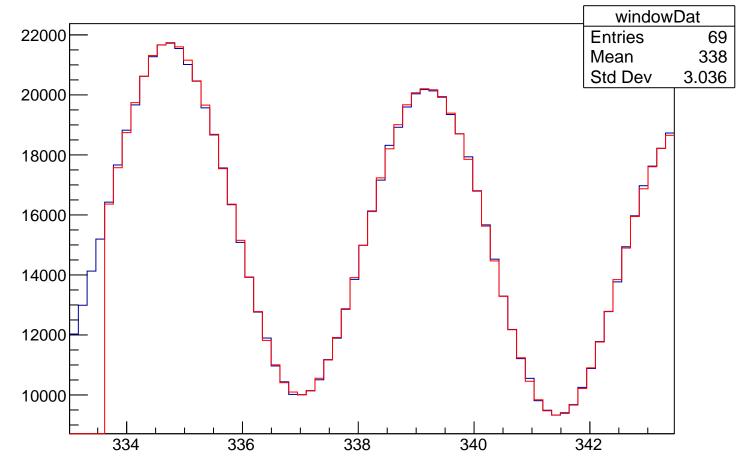


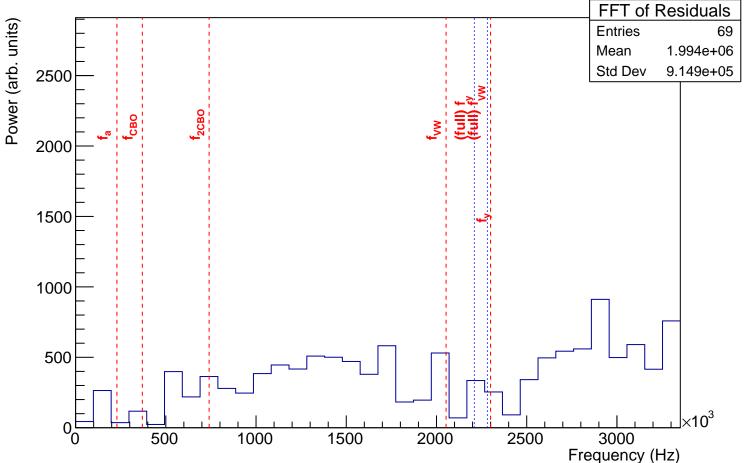


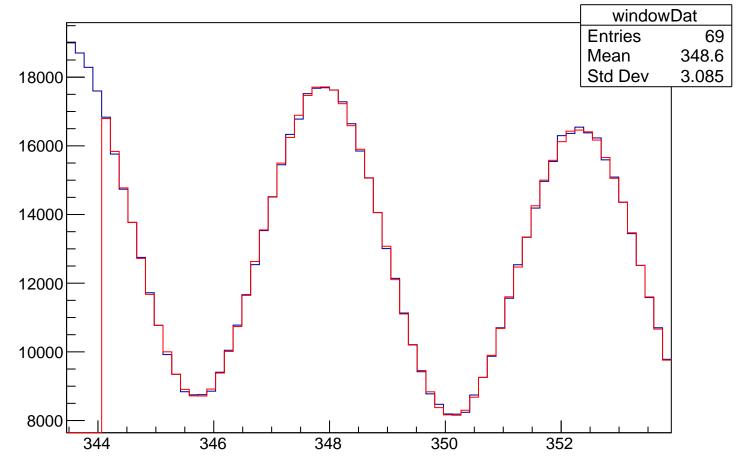


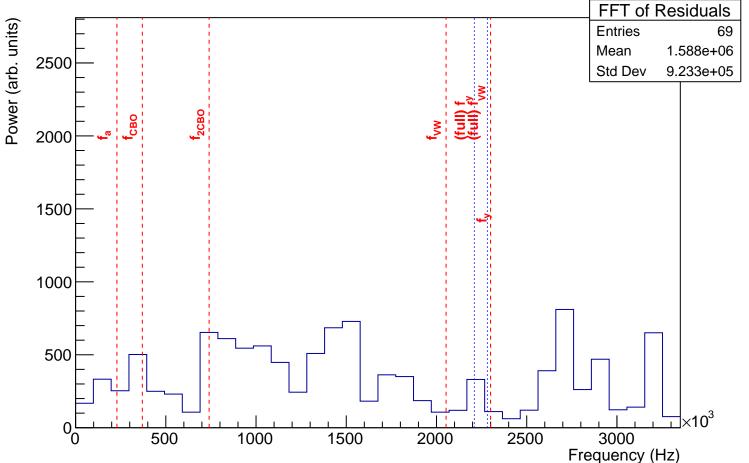












windowDat windowDat **Entries** Mean 2.864 Std Dev

