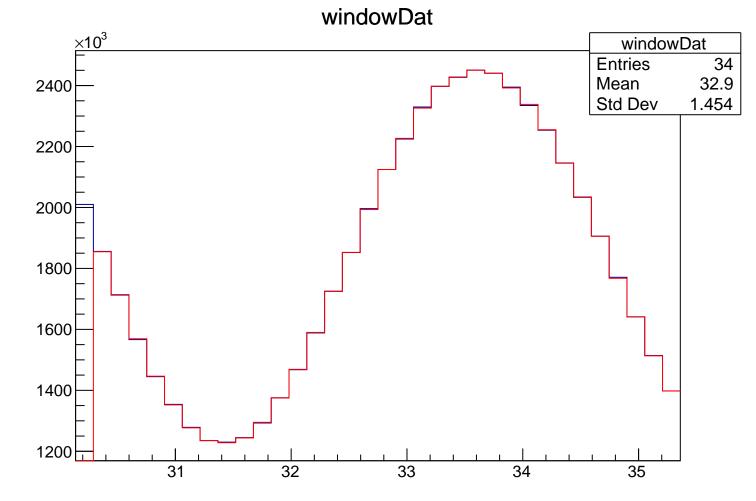
FFT of Residuals FFT of Residuals **Entries** 1.825e+06 Mean Std Dev 8.098e+05

Frequency (Hz)



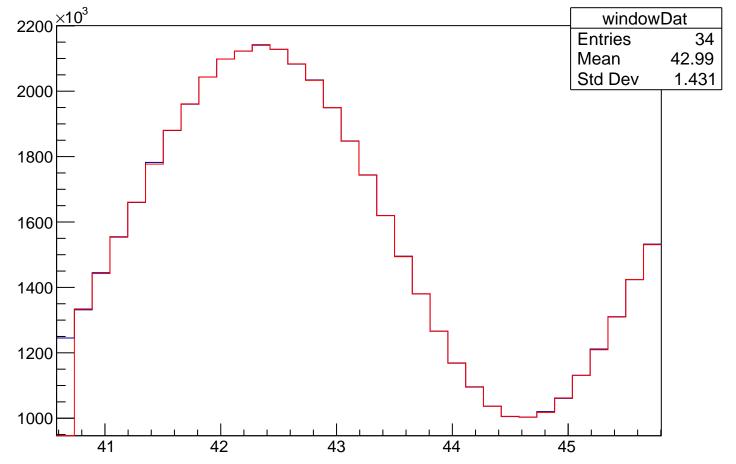
FFT of Residuals FFT of Residuals 16000 **Entries** 1.945e+06 Mean Std Dev 8.833e+05 14000 Гсво 12000 10000 8000 6000 4000 2000 0, 500 1000 1500 2000 2500 3000 Frequency (Hz)

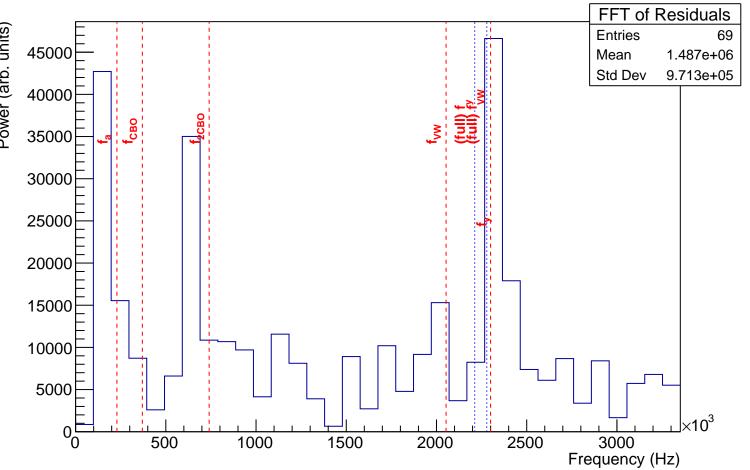
windowDat ×10³ windowDat Entries 34 37.95 Mean Std Dev 1.331 2200 2000 1800 1600 1400 1200 36 37 38 39 40

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.935e+06 Mean Std Dev 8.448e+05

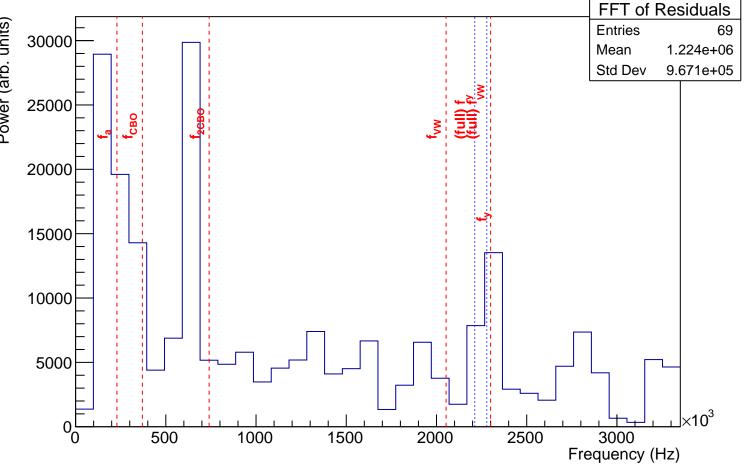
Frequency (Hz)

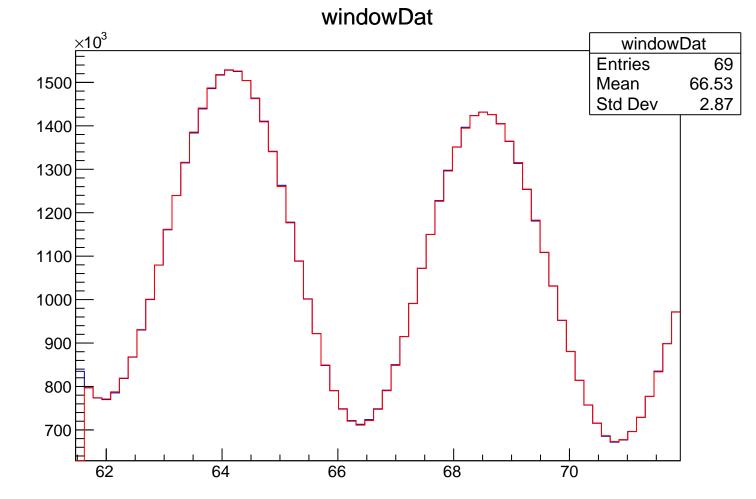
windowDat

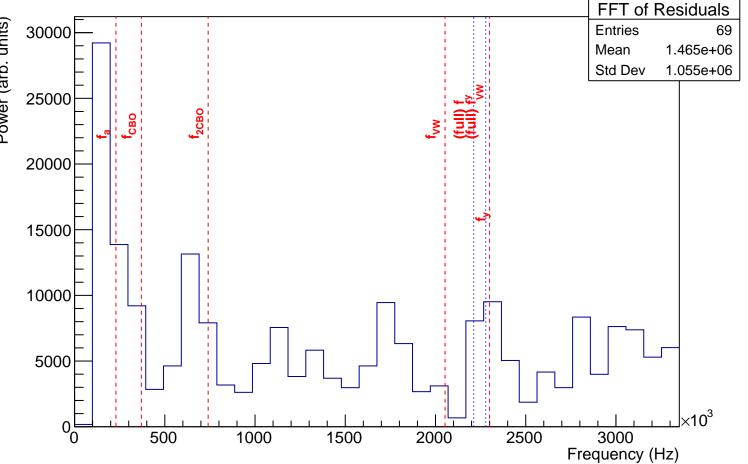




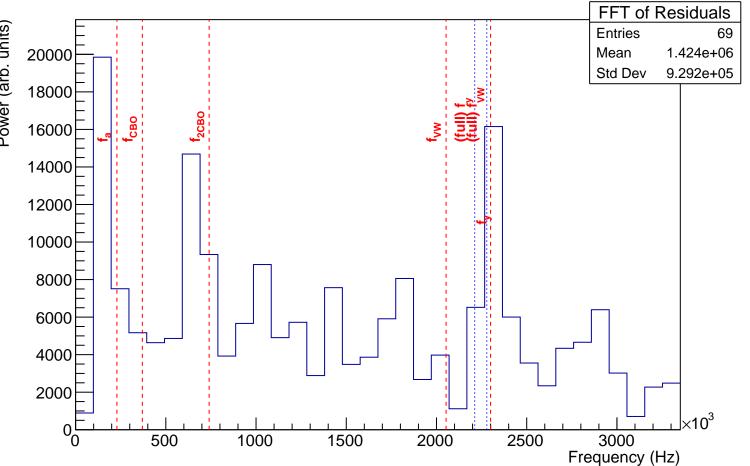
windowDat ×10³ windowDat Entries 69 56.17 Mean 1800 Std Dev 3.079 1600 1400 1200 1000 800 52 54 56 58 60



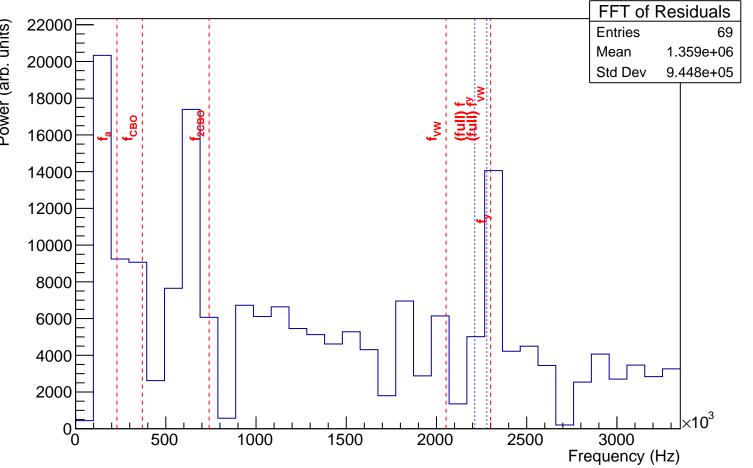




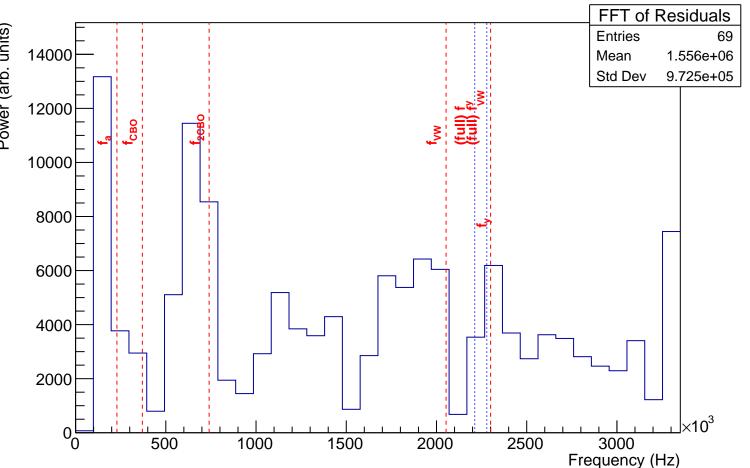
windowDat ×10³ windowDat Entries Mean 76.97 Std Dev 3.147

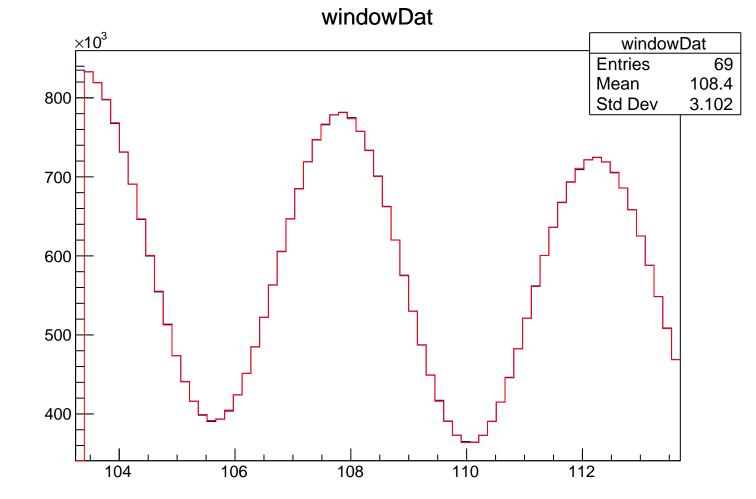


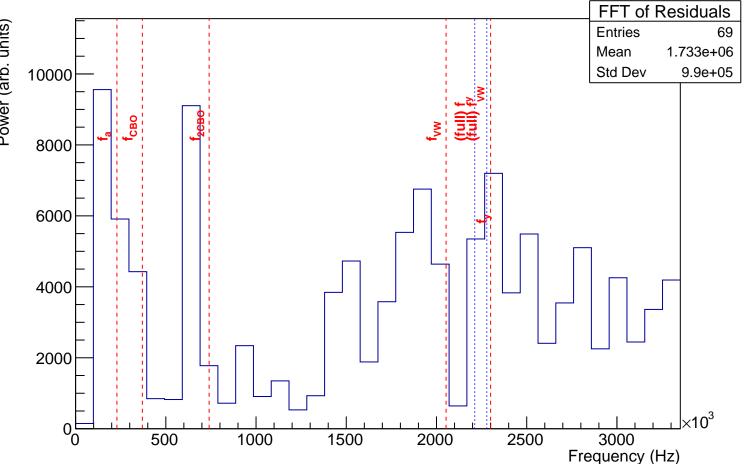
windowDat $\times 10^3$ windowDat Entries 87.51 Mean Std Dev 2.92



windowDat ×10³ windowDat Entries 69 97.81 Mean Std Dev 3.008 900 800 700 600 500 400 102 96 98 100 94







windowDat 700 × 10³ windowDat Entries 118.8 Mean Std Dev 2.86

FFT of Residuals FFT of Residuals **Entries** 10000 Mean 1.613e+06 1.008e+06 Std Dev 8000 6000 4000 2000

1500

2000

2500

3000

Frequency (Hz)

 0_{Γ}^{0}

500

1000

windowDat $\times 10^3$ windowDat Entries 129.2 Mean Std Dev 3.133

FFT of Residuals FFT of Residuals 10000 **Entries** Mean 1.577e+06 1.001e+06 Std Dev 8000 6000 4000 2000 0 r 3000 500 1000 1500 2000 2500

Frequency (Hz)

windowDat 500 ×10³ windowDat Entries 69 139.7 Mean Std Dev 2.983 450 400 350 300 250

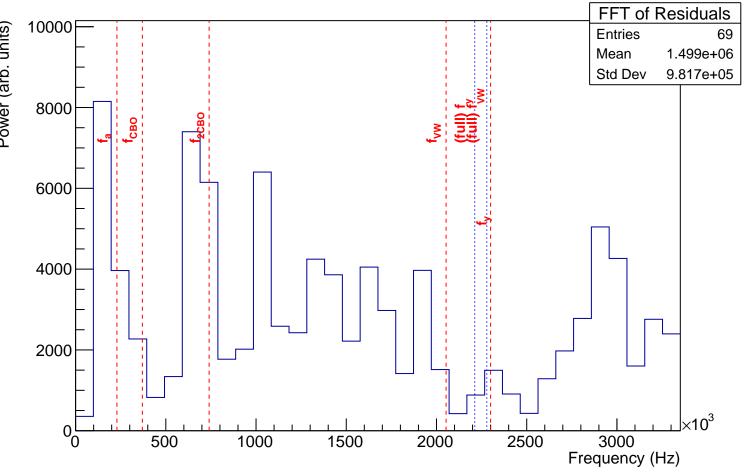
140

142

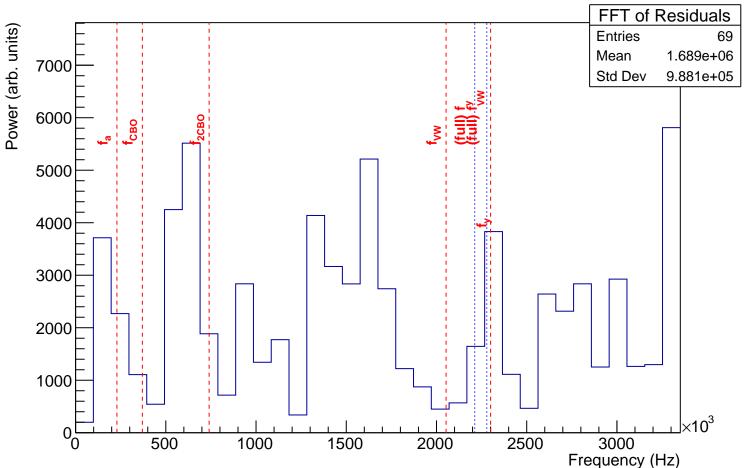
144

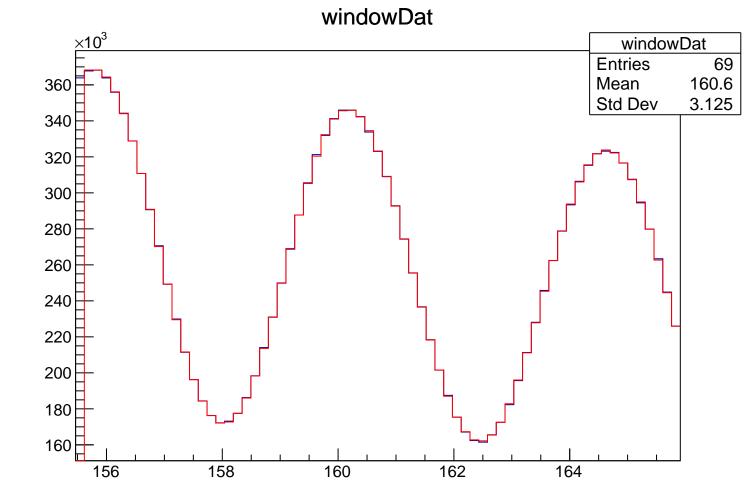
136

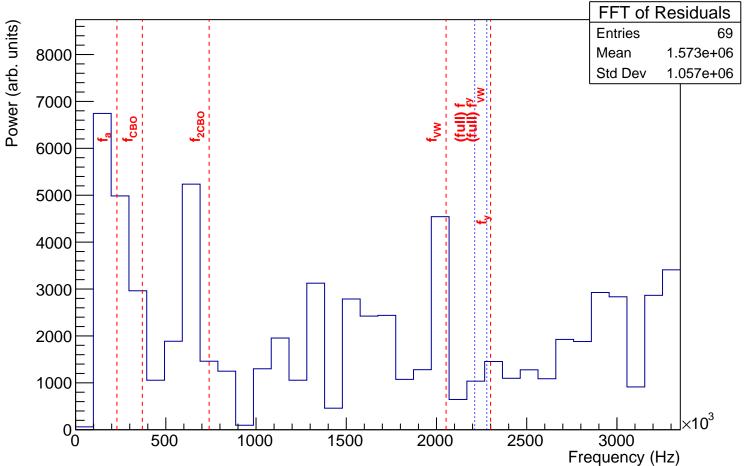
138

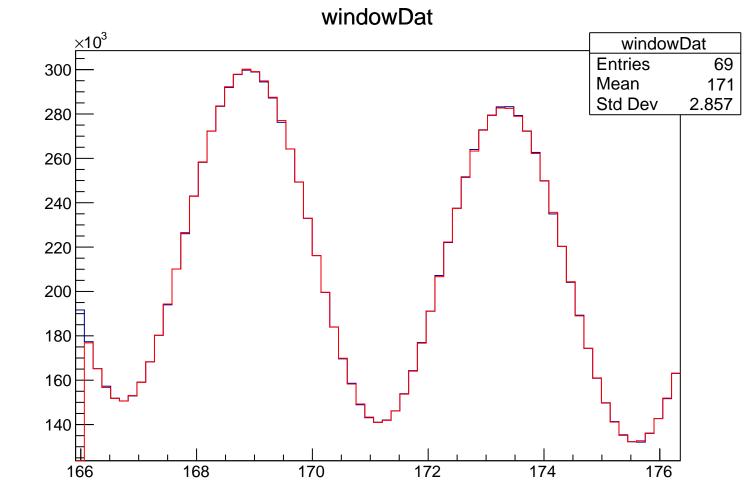


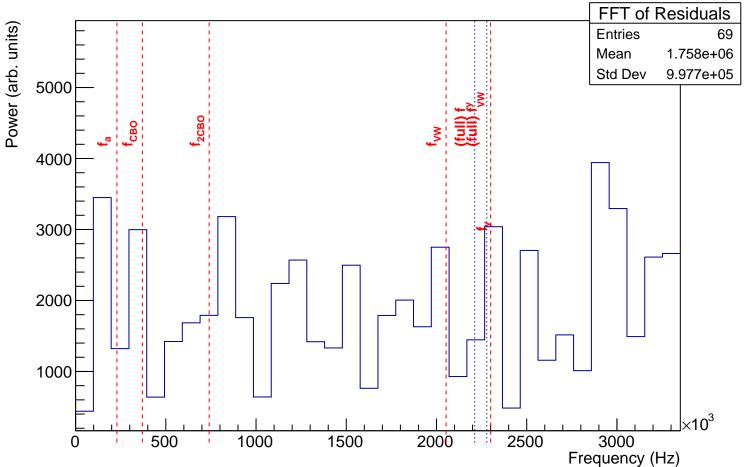
windowDat ×10³ windowDat Entries Mean Std Dev 2.973

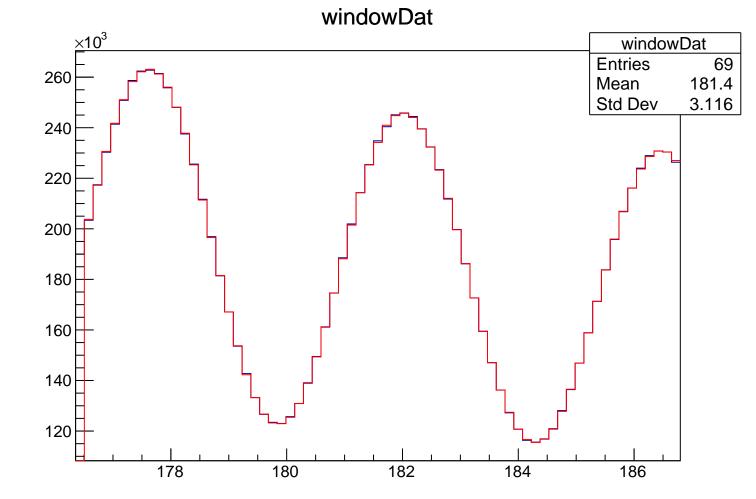


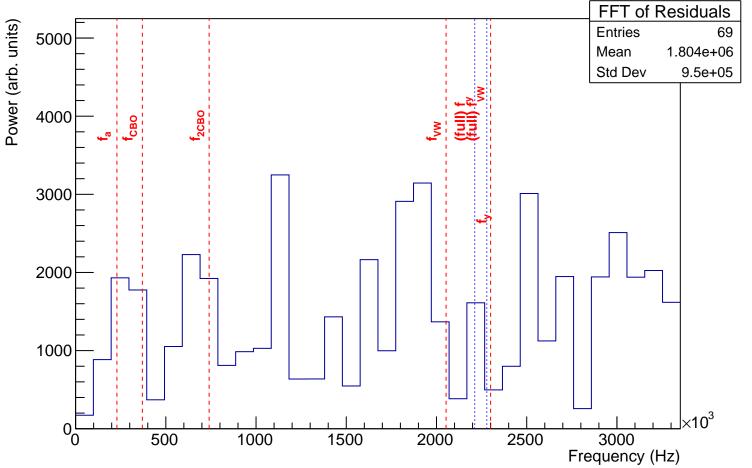


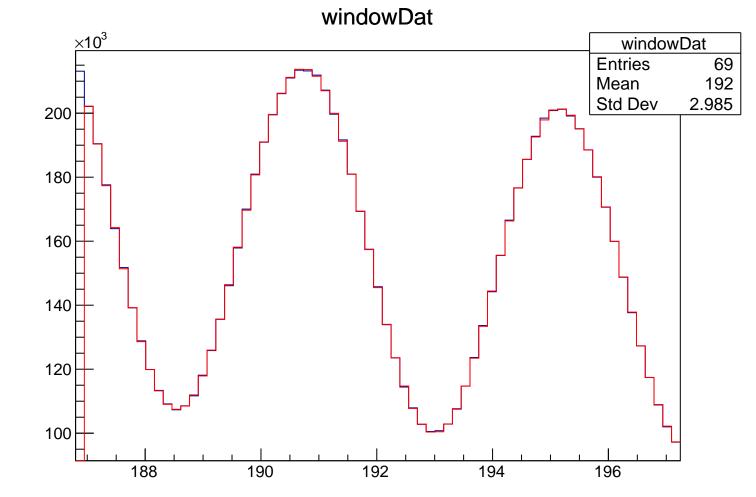


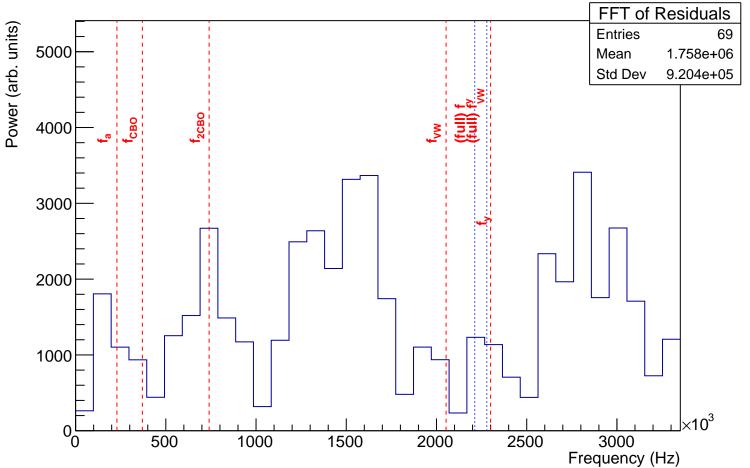


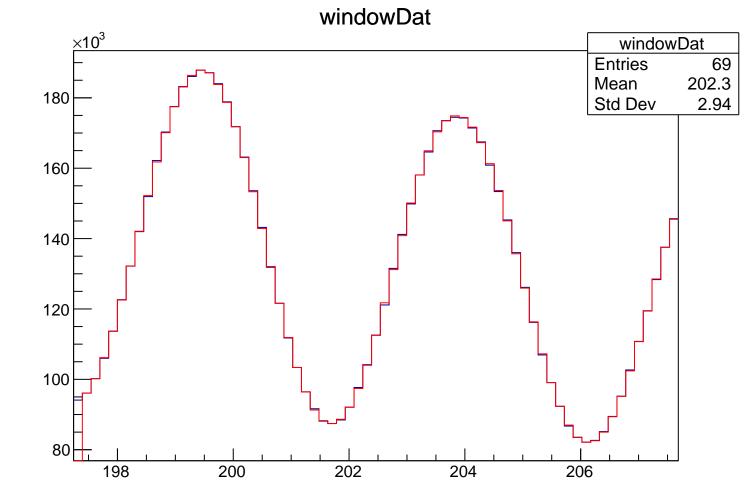


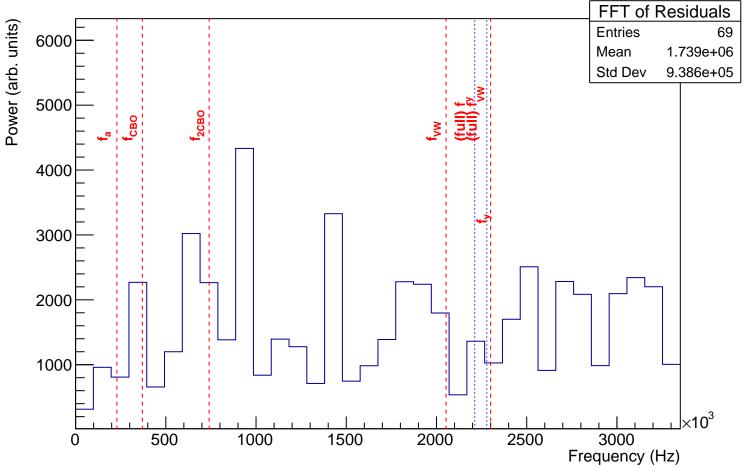


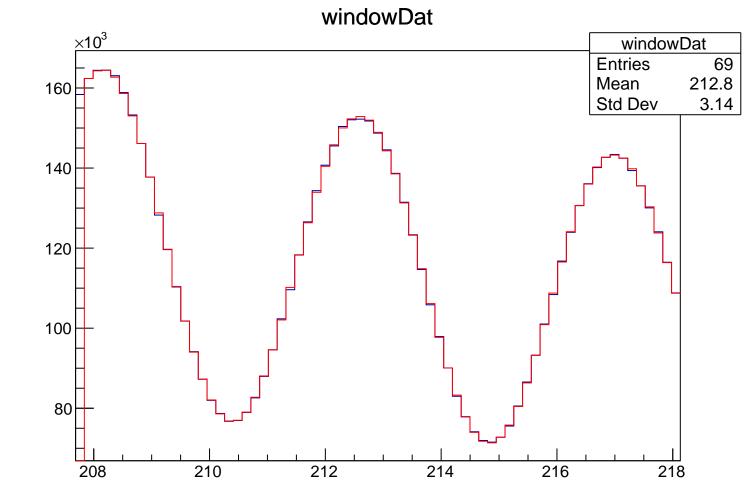


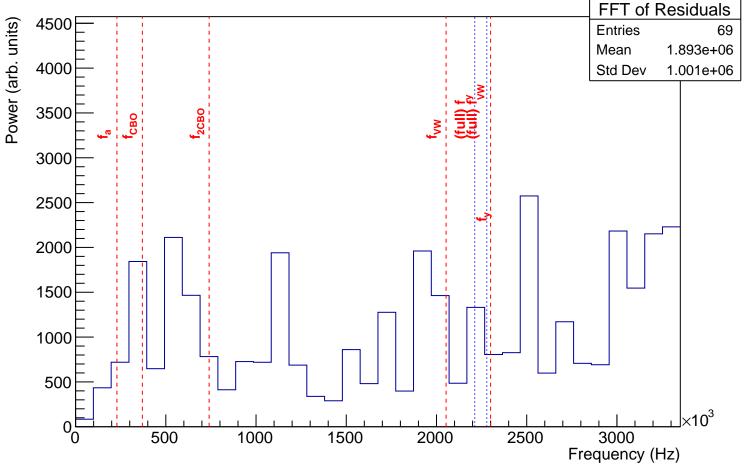


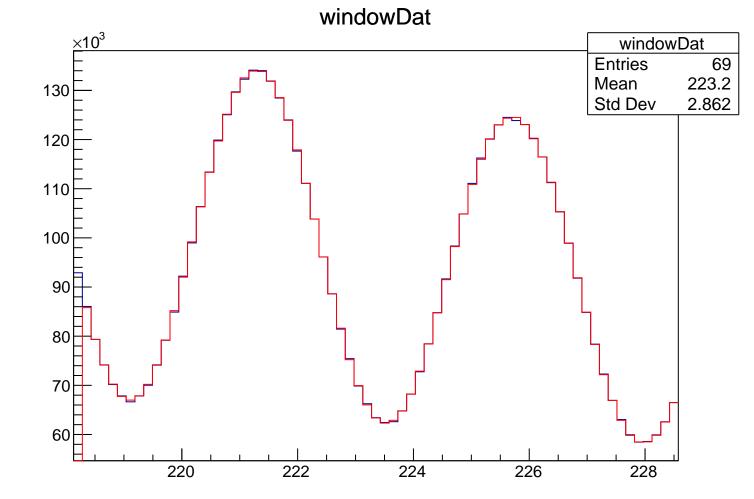






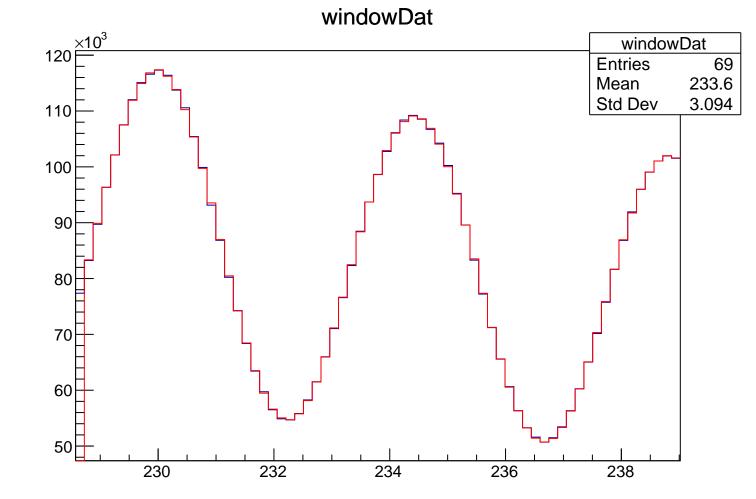


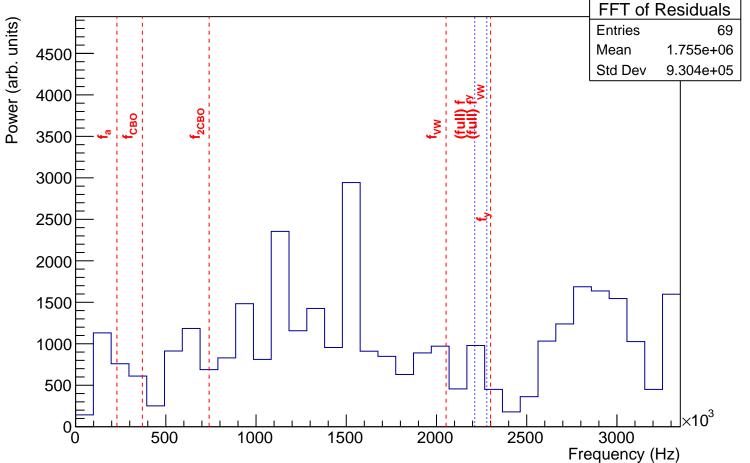




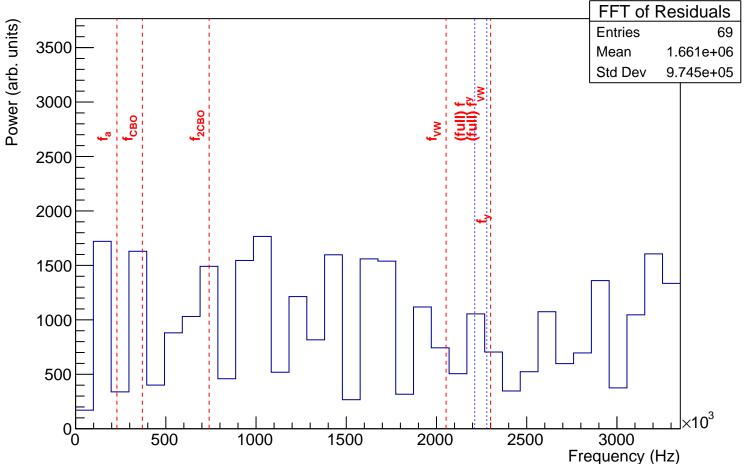
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.645e+06 9.115e+05 Std Dev

Frequency (Hz)

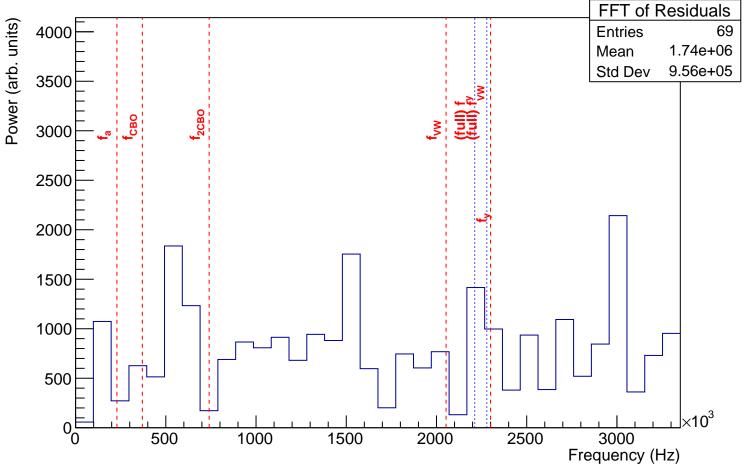


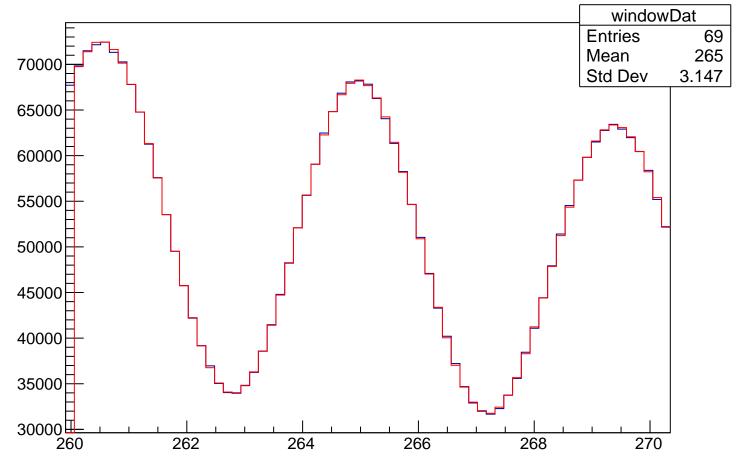


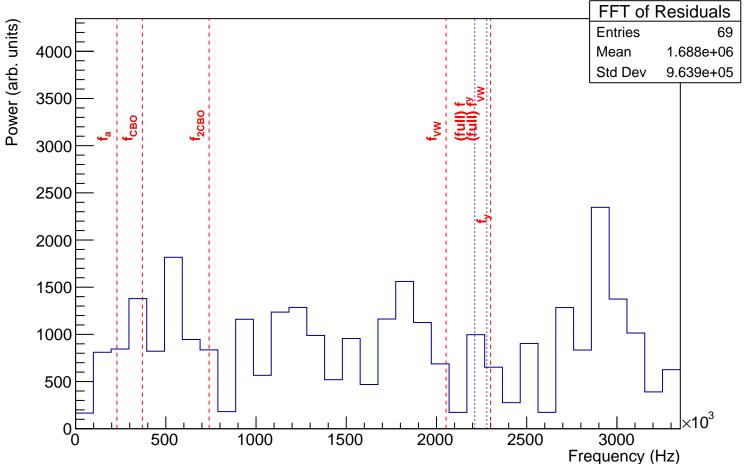
windowDat 100 × 10³ windowDat Entries 69 Mean 244.2 Std Dev 3.019 90 80 70 60 50 240 242 244 246 248



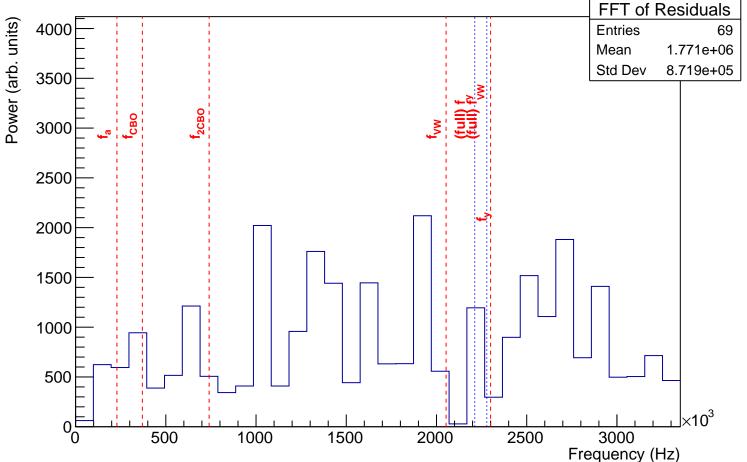
windowDat windowDat Entries 254.5 Mean 2.912 Std Dev



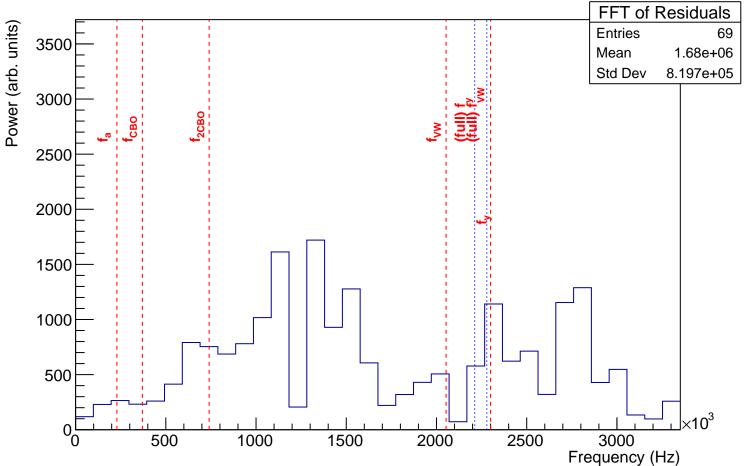


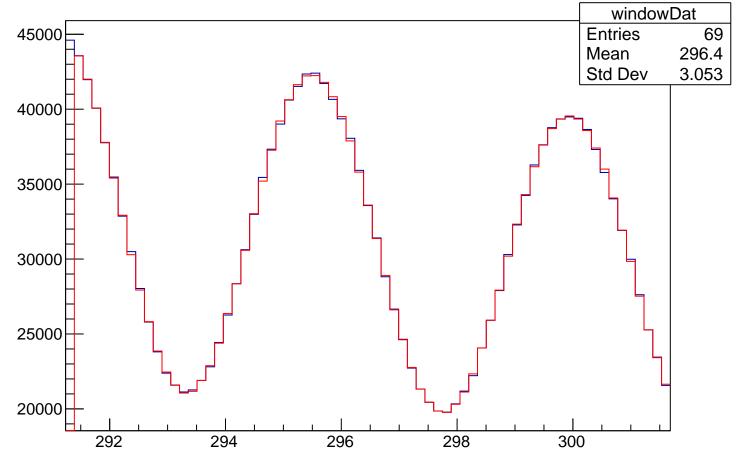


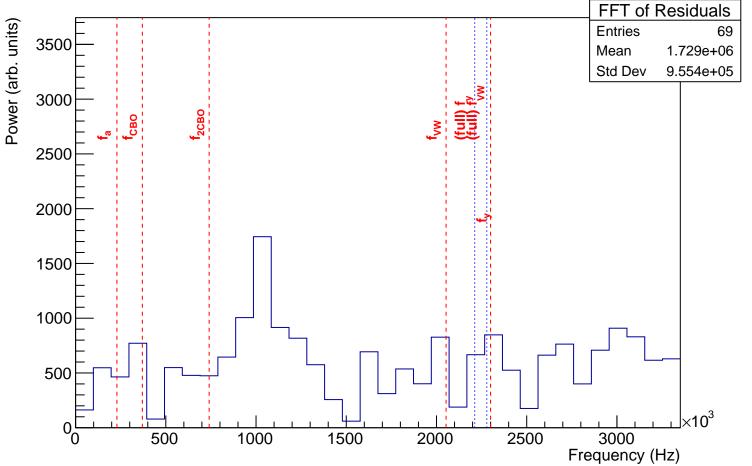
windowDat windowDat **Entries** 275.5 Mean Std Dev 2.898 25000 🛨



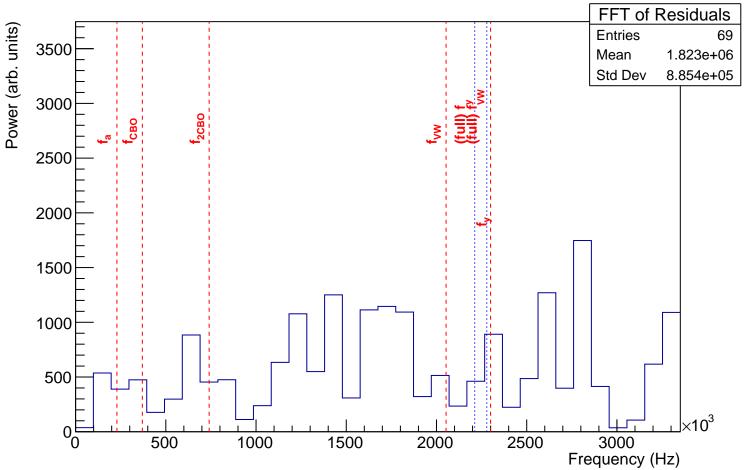
windowDat windowDat Entries 285.8 Mean Std Dev 3.065

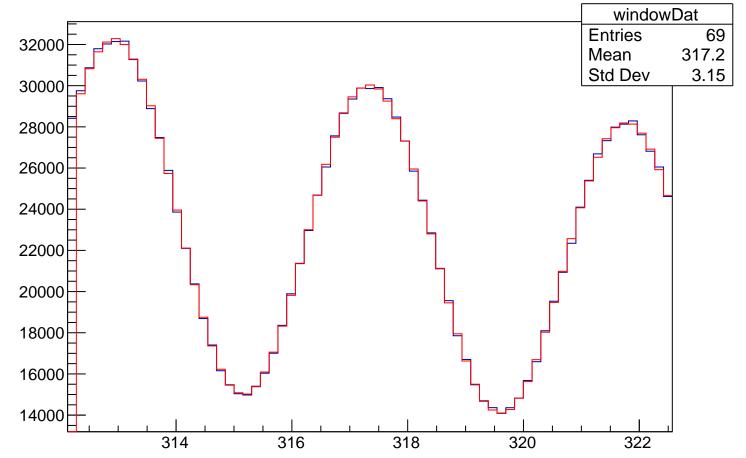


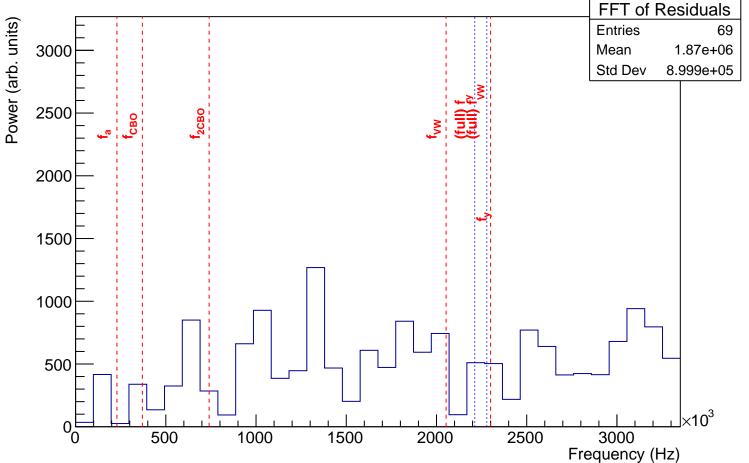


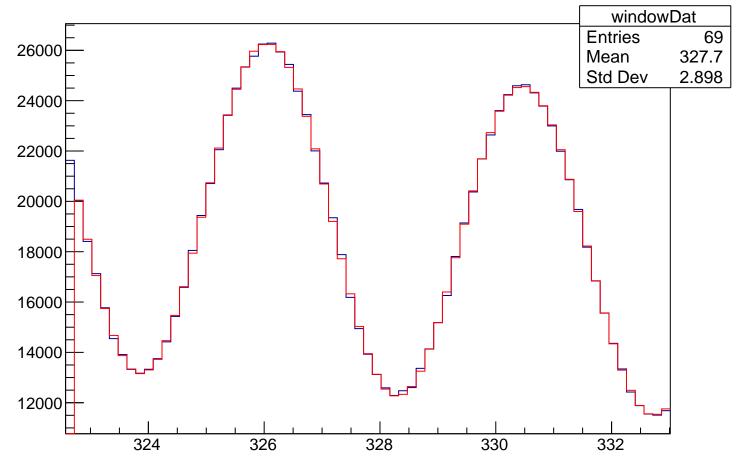


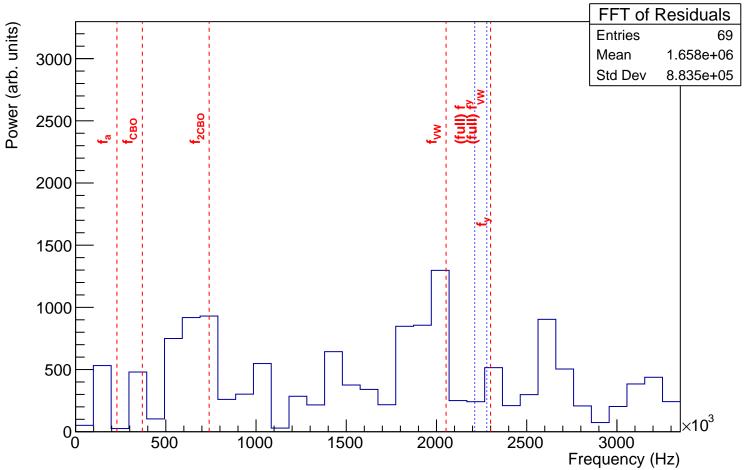
windowDat windowDat 38000F **Entries** Mean 306.7 Std Dev 2.868



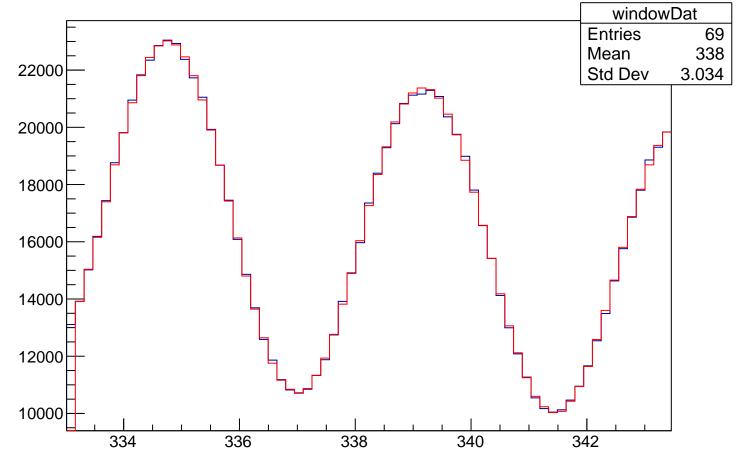




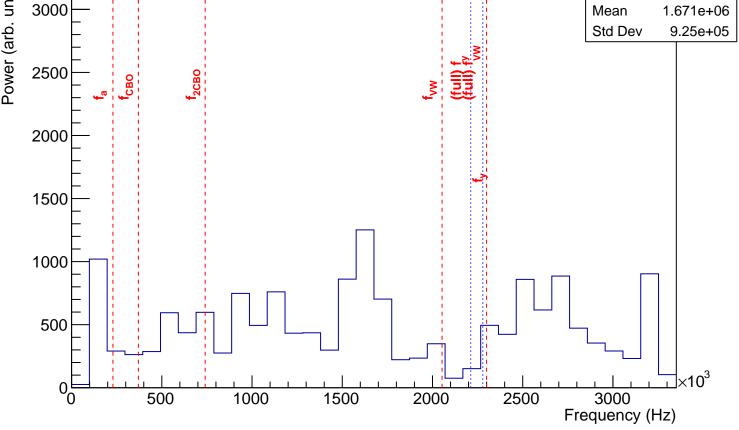


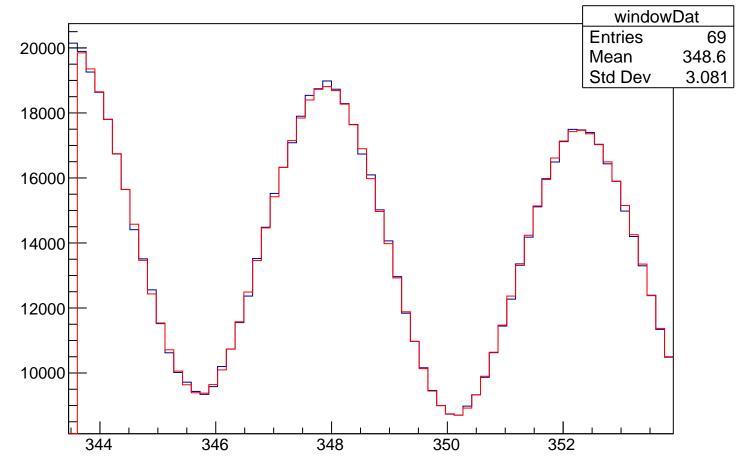


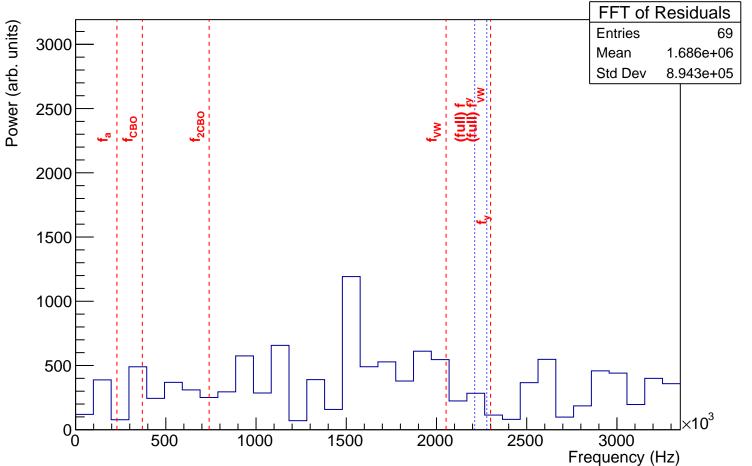




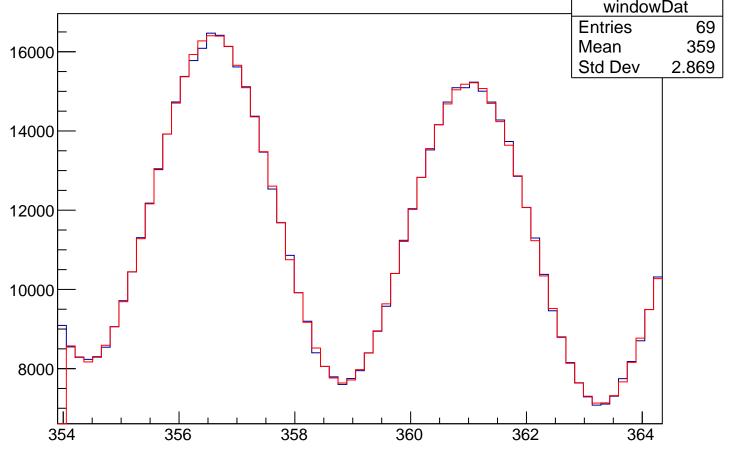
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 3000 Mean 1.671e+06 9.25e+05 Std Dev 2500 2000 1500

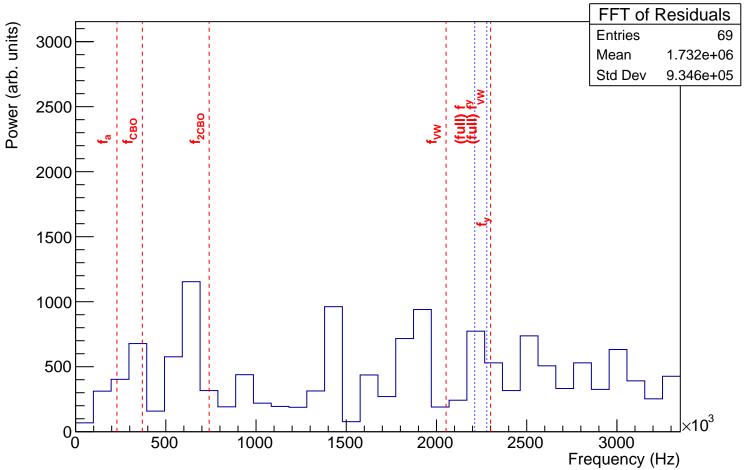


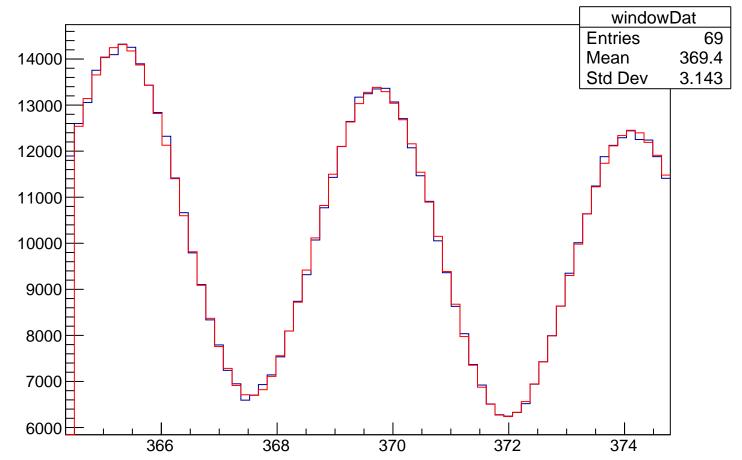


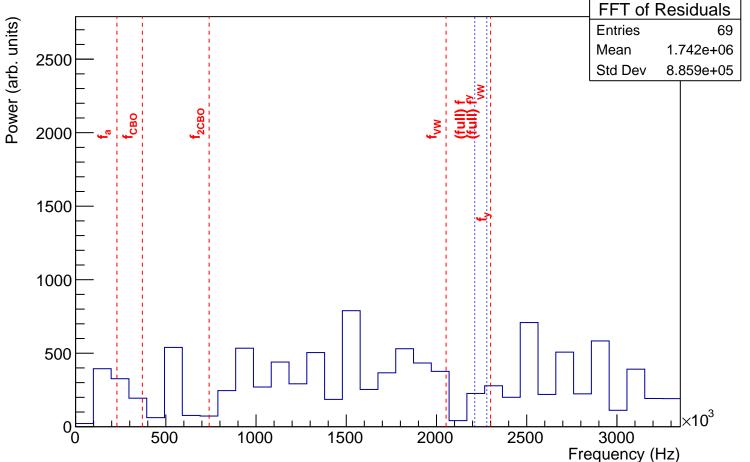


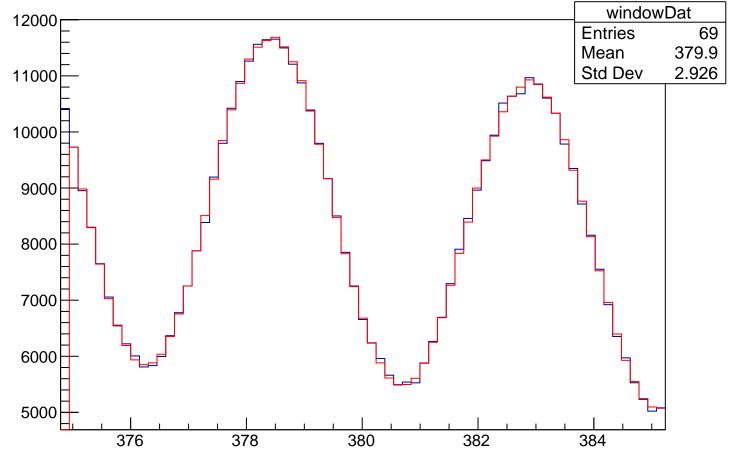
windowDat windowDat Entries 69 359 Mean 16000 2.869 Std Dev 14000 12000 10000

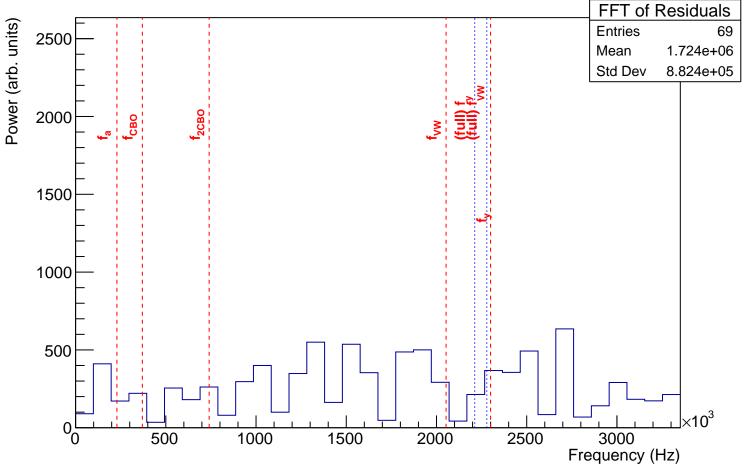




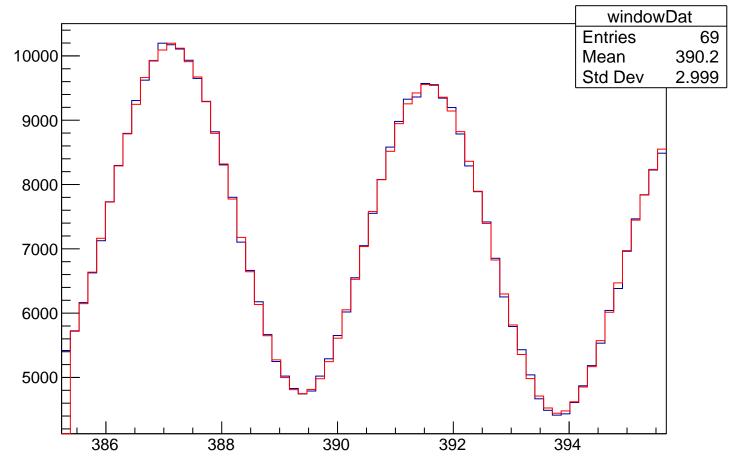


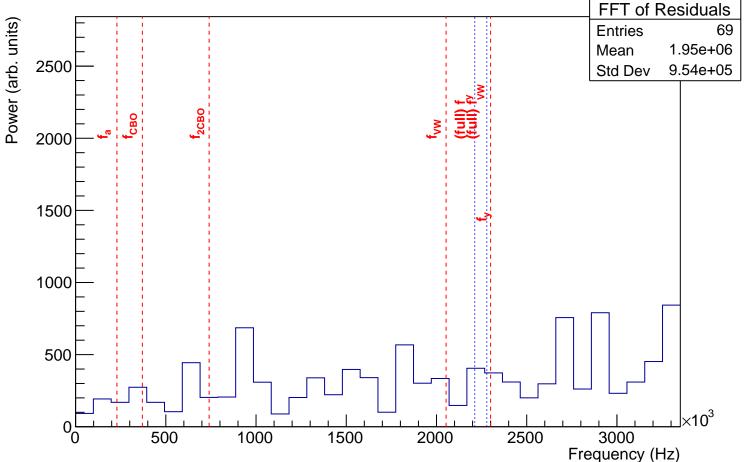


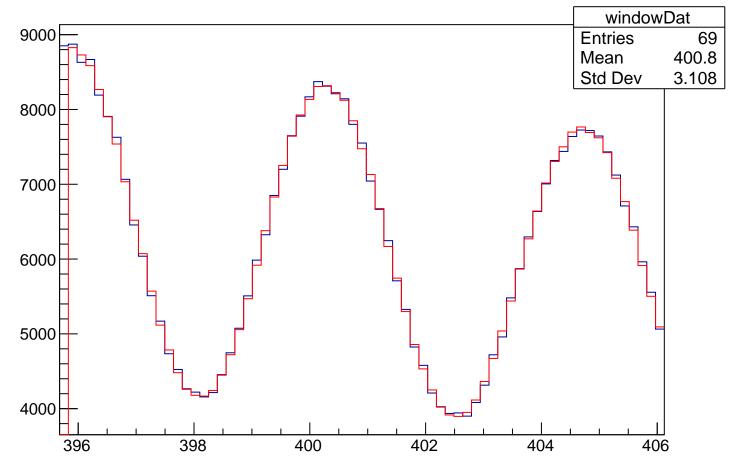


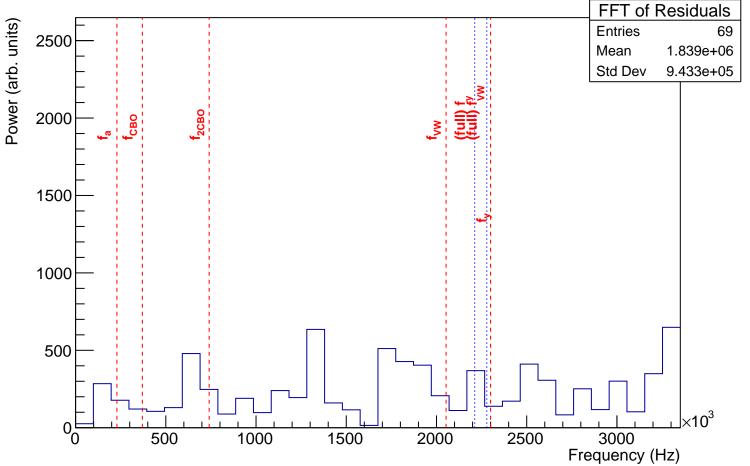












windowDat windowDat Entries Mean 411.2 2.856 Std Dev

