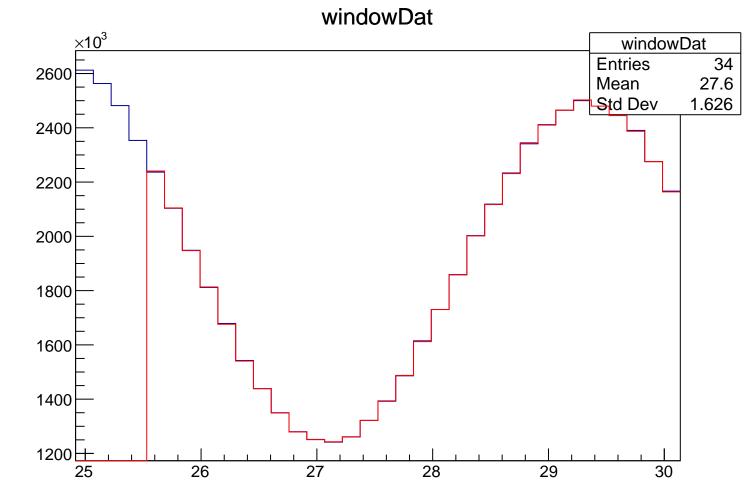
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 2.298e+06 Mean 6000 Std Dev 7.077e+05 5000 4000 3000 2000 1000 500 1000 1500 2000 2500 3000

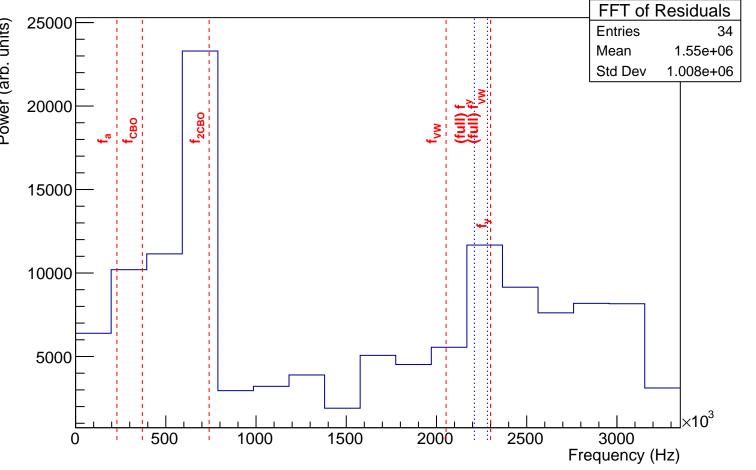
Frequency (Hz)

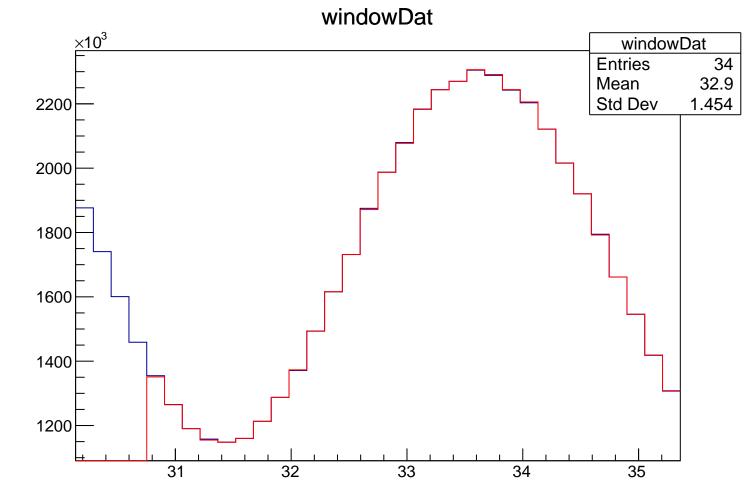
windowDat $\times 10^3$ windowDat Entries Mean 22.17 Std Dev 1.621

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.912e+06 Mean Std Dev 8.475e+05 Гсво

Frequency (Hz)

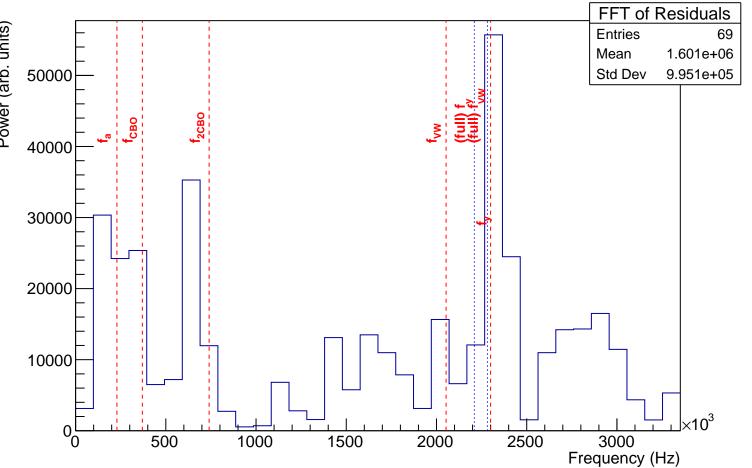




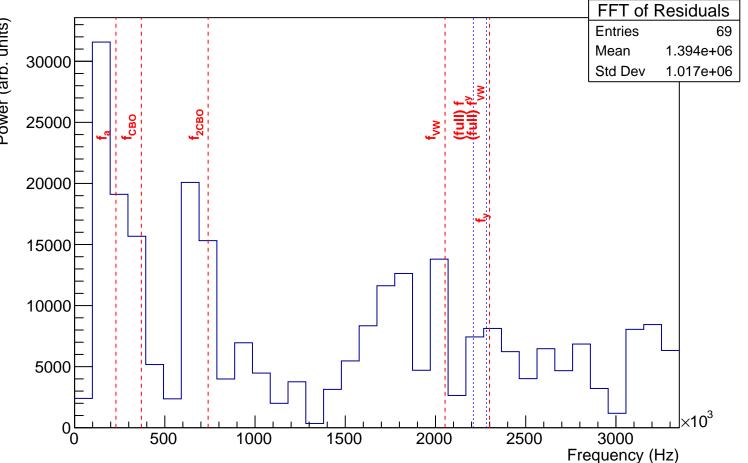


FFT of Residuals FFT of Residuals **Entries** 25000 Mean 1.497e+06 9.114e+05 Std Dev Гсво 20000 15000 10000 5000 0 1000 3000 500 1500 2000 2500 Frequency (Hz)

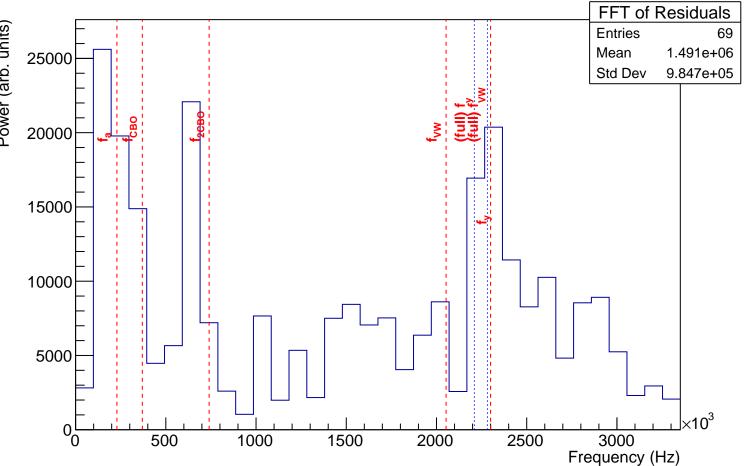
windowDat $\times 10^3$ windowDat Entries 37.95 Mean Std Dev 1.329

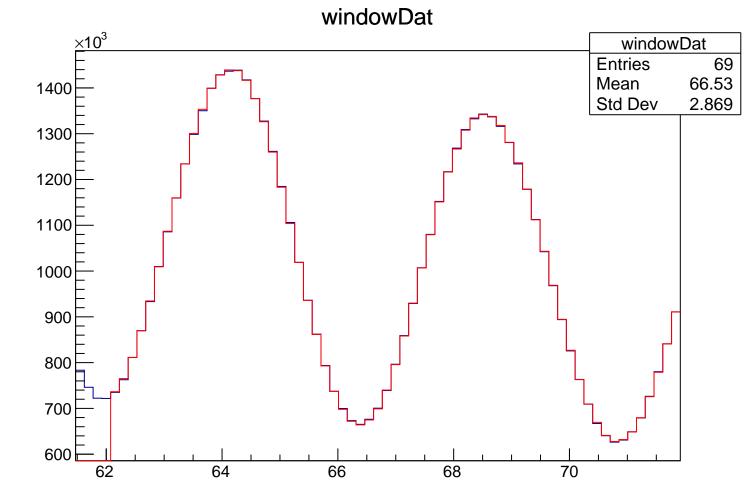


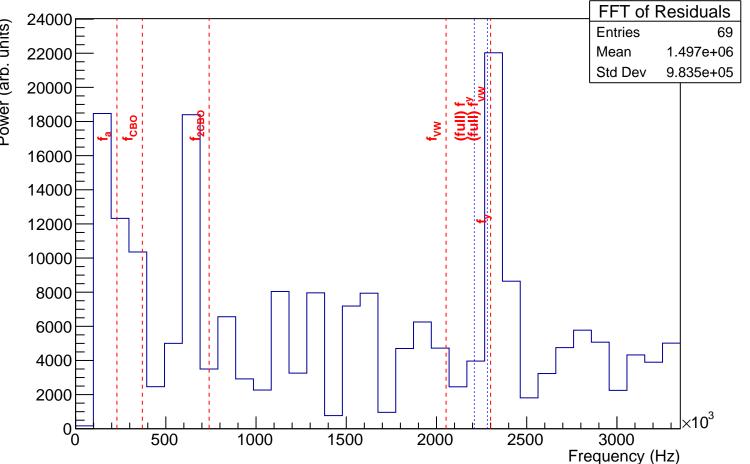
windowDat ×10³ windowDat Entries 69 2000 45.59 Mean Std Dev 3.038 1800 1600 1400 1200 1000 42 46 48 50 44



windowDat $\times 10^3$ windowDat Entries 1800 69 56.17 Mean Std Dev 3.079 1600 1400 1200 1000 800 52 54 56 58 60



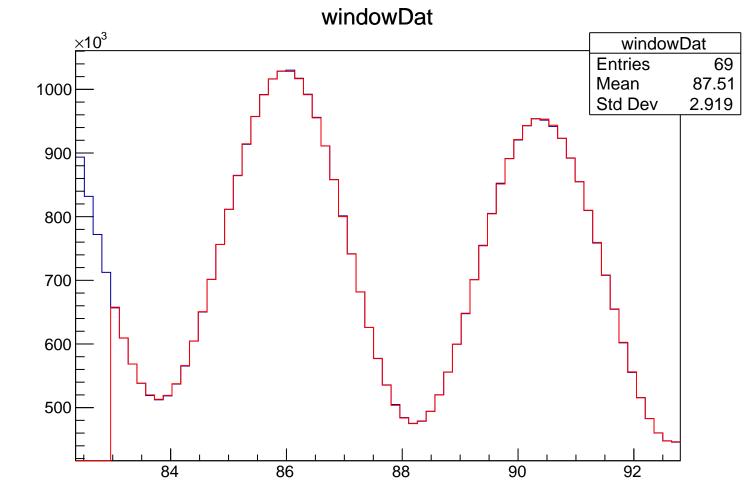




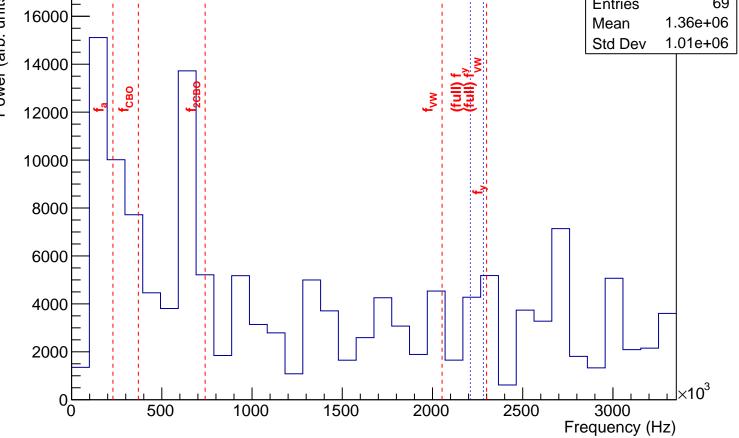
windowDat 1300 × 10³ windowDat Entries 76.97 Mean Std Dev 3.147

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.404e+06 Std Dev 9.515e+05

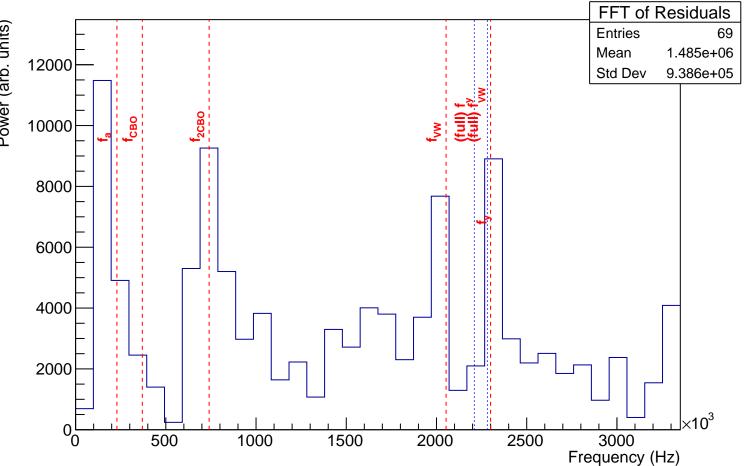
Frequency (Hz)



FFT of Residuals FFT of Residuals **Entries** 69 16000 1.36e+06 Mean 1.01e+06 Std Dev 14000 12000 10000 8000 6000



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



windowDat windowDat Entries 108.4 Mean Std Dev 3.103

FFT of Residuals FFT of Residuals 12000 **Entries** Mean 1.669e+06 9.815e+05 Std Dev 10000 8000 6000 4000 2000

1500

2000

2500

3000

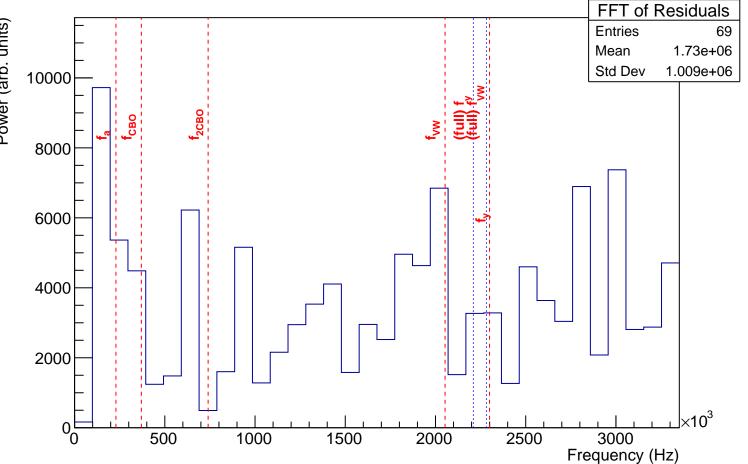
Frequency (Hz)

0 r

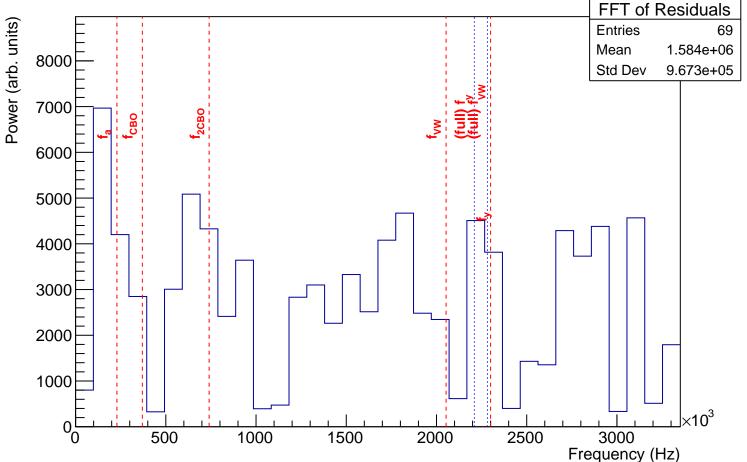
500

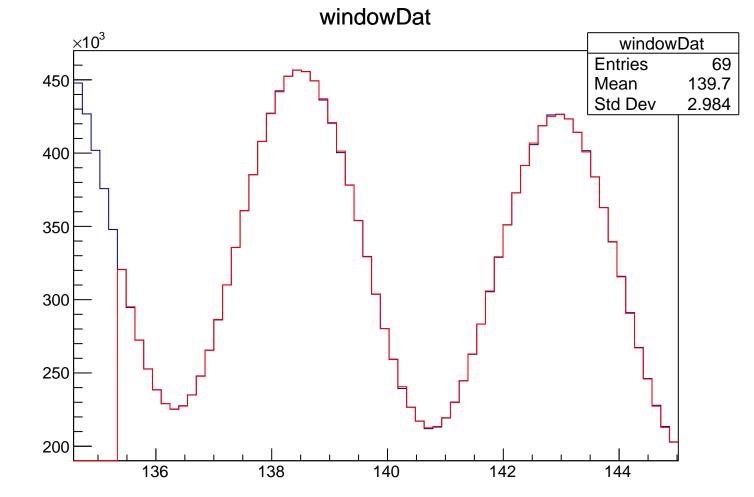
1000

windowDat <u>×10³</u> windowDat Entries 118.8 Mean 2.859 Std Dev



windowDat $\times 10^3$ windowDat Entries 129.2 Mean Std Dev 3.134

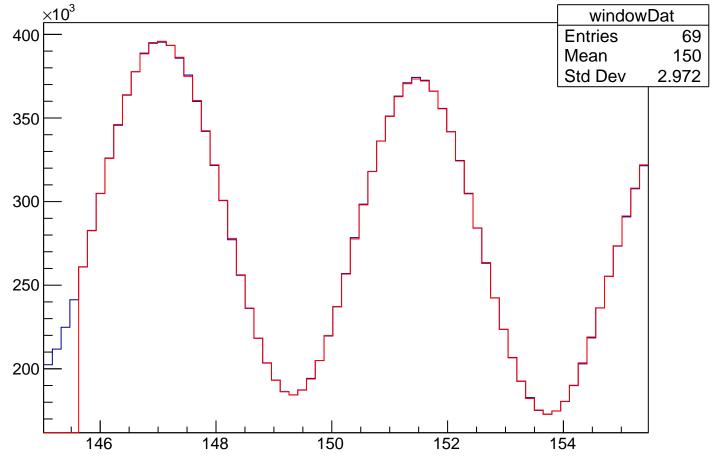


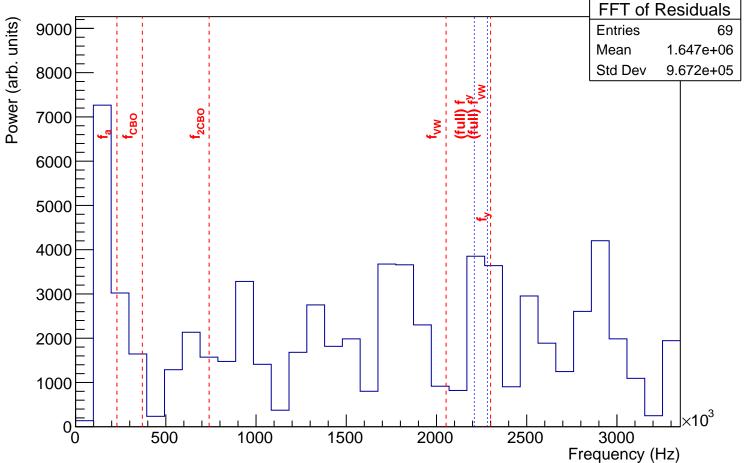


FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.517e+06 Std Dev 1.021e+06 CBO

Frequency (Hz)

windowDat





windowDat $\times 10^3$ windowDat 350 Entries 69 160.6 Mean Std Dev 3.126 300 250 200 150

160

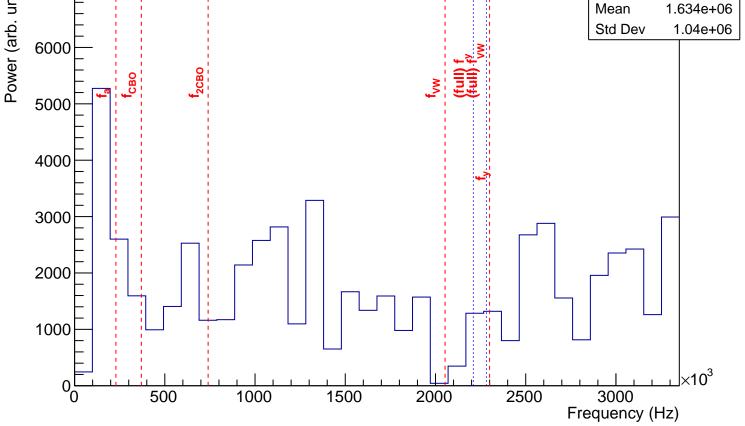
162

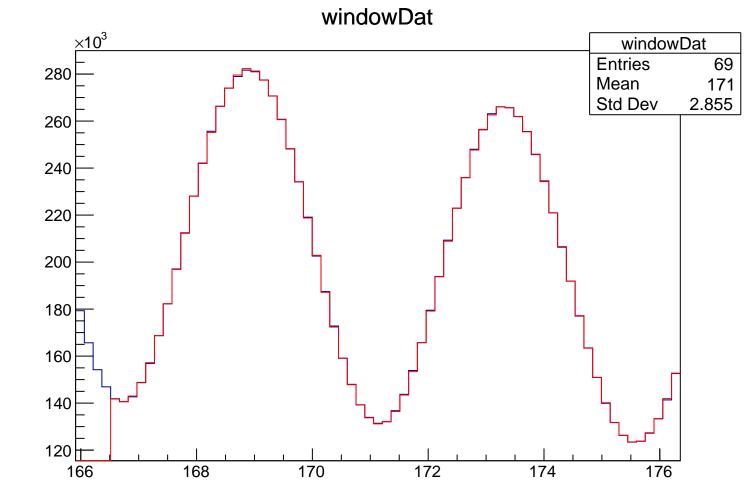
164

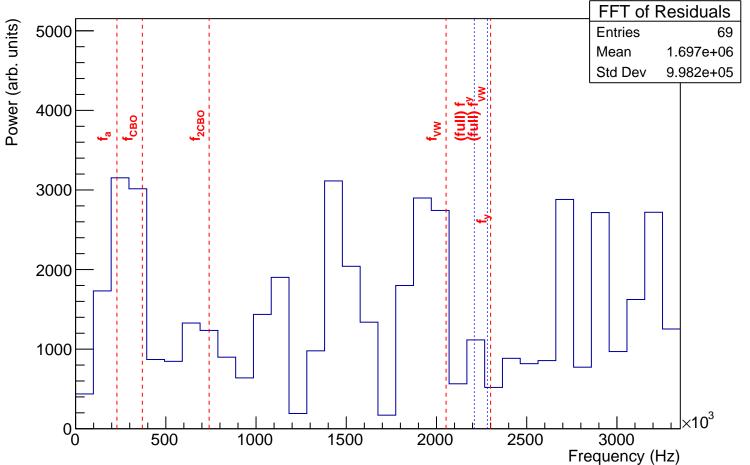
158

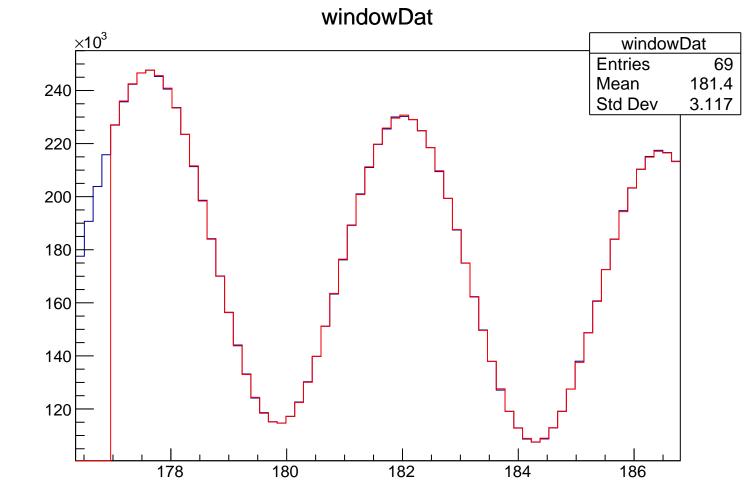
156

FFT of Residuals FFT of Residuals Power (arb. units) 7000 **Entries** 69 1.634e+06 Mean 1.04e+06 Std Dev 6000 5000 4000

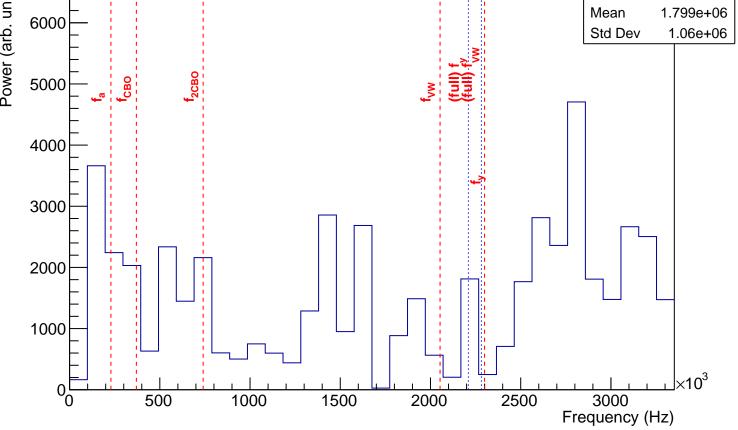


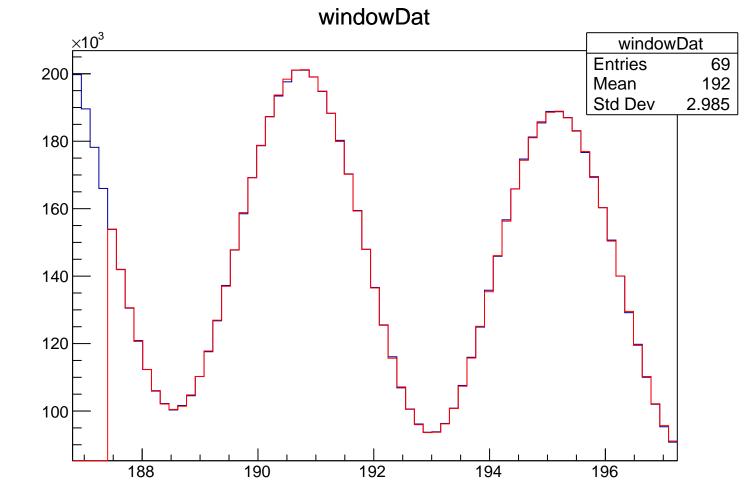






FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.799e+06 6000 Std Dev 1.06e+06 5000 4000

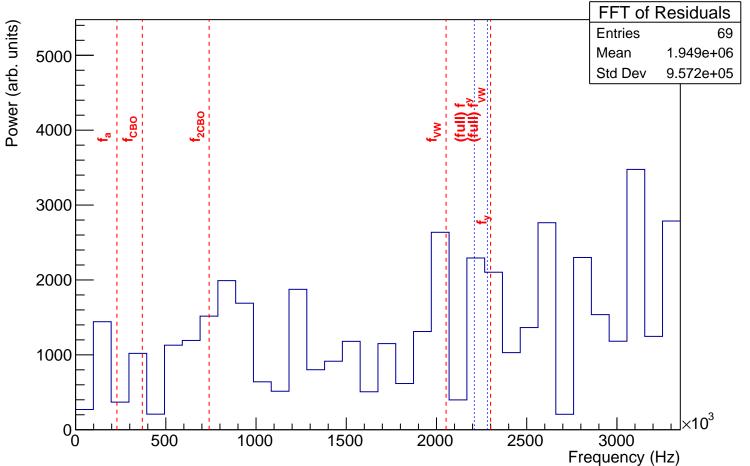




FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.735e+06 Mean Std Dev 9.47e+05

Frequency (Hz)

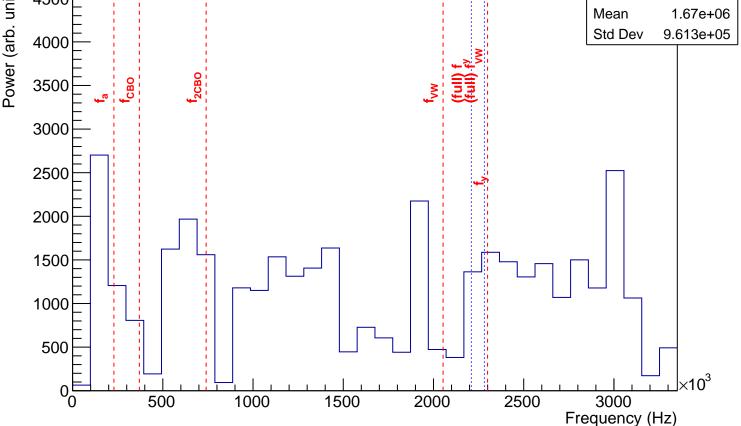
windowDat $\times 10^3$ windowDat 180 Entries 69 202.3 Mean Std Dev 2.939 160 140 120 100 80 206 198 200 202 204

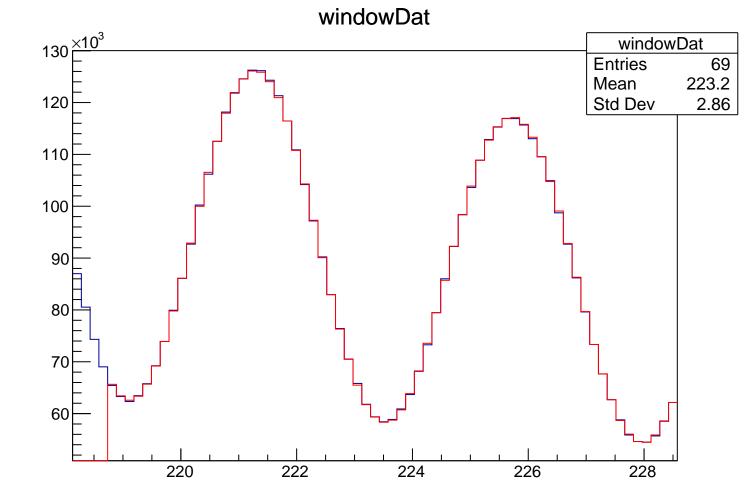


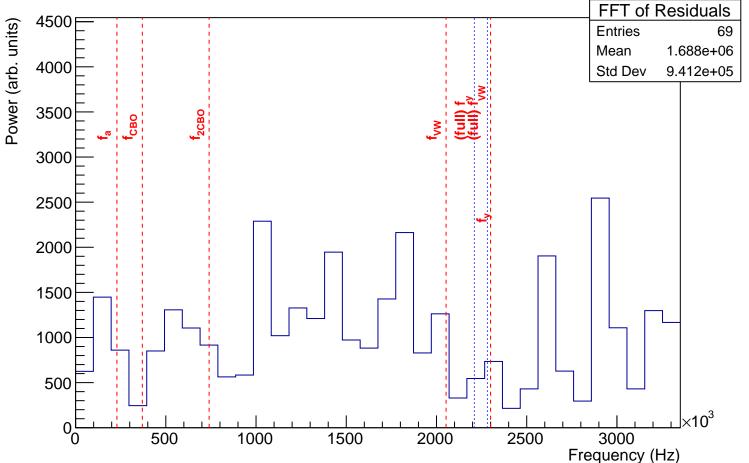
windowDat ×10³ windowDat Entries 212.8 Mean Std Dev 3.141

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 4500 Mean Std Dev 4000

69

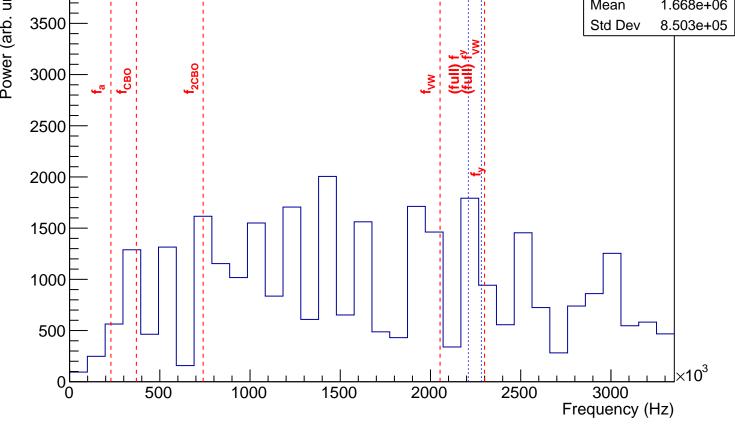




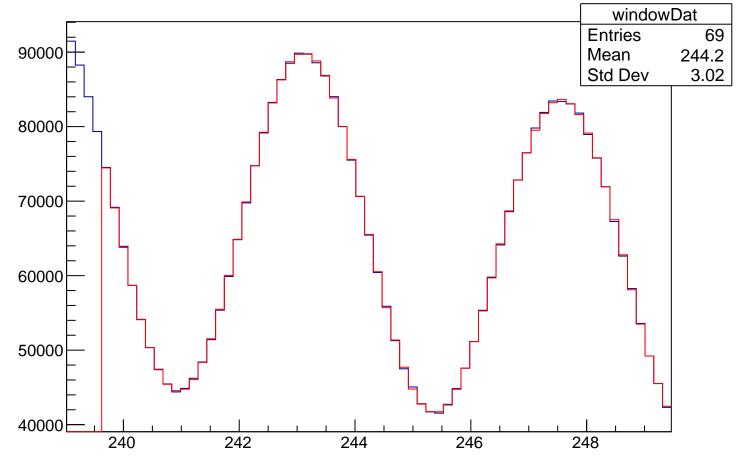


windowDat ×10³ windowDat Entries 233.6 Mean Std Dev 3.094

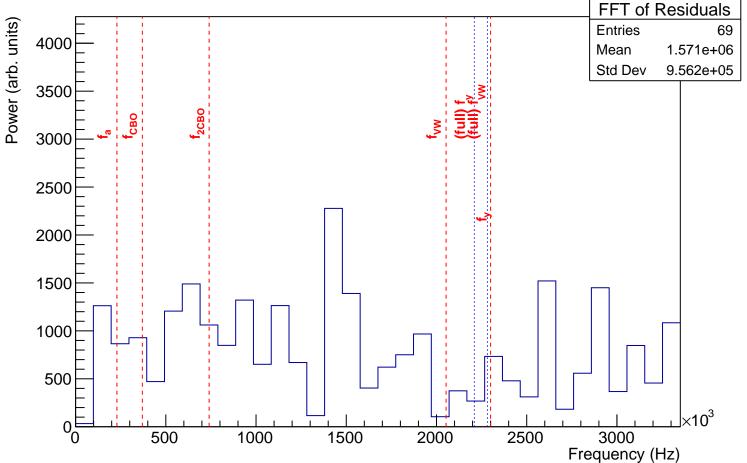
FFT of Residuals FFT of Residuals 4000 Power (arb. units) **Entries** 69 Mean 1.668e+06 3500 8.503e+05 Std Dev 3000 2500 2000 1500

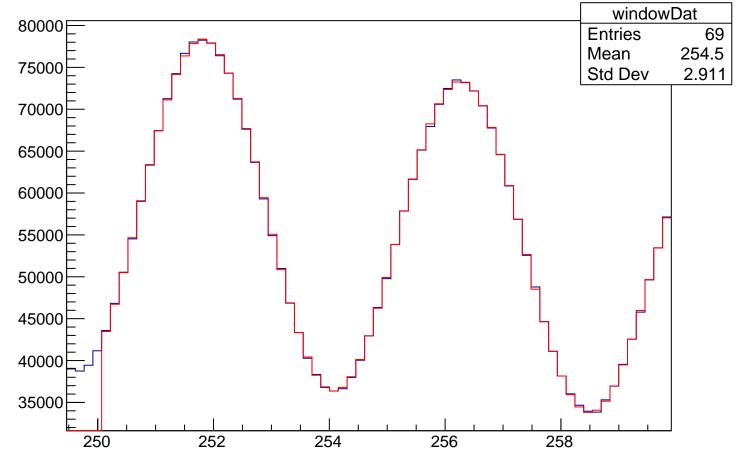


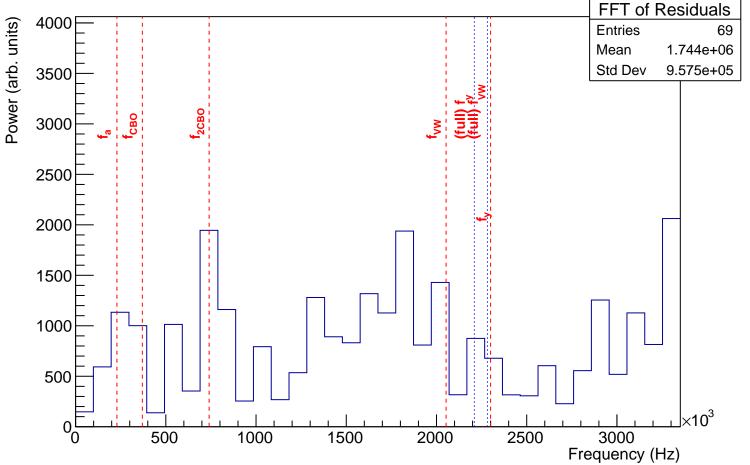


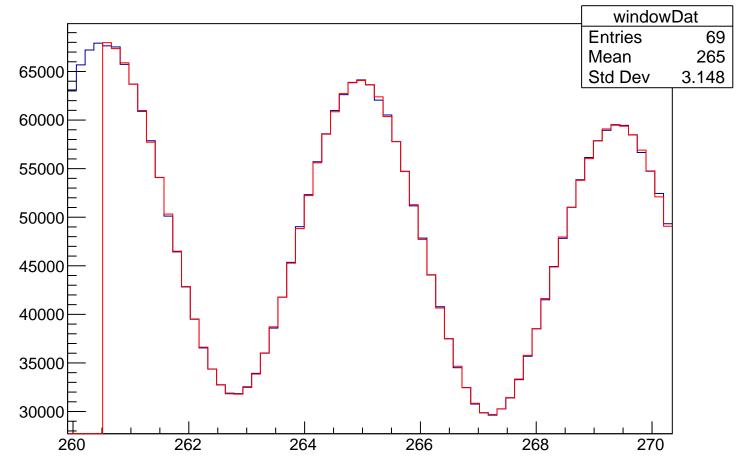


FFT of Residuals

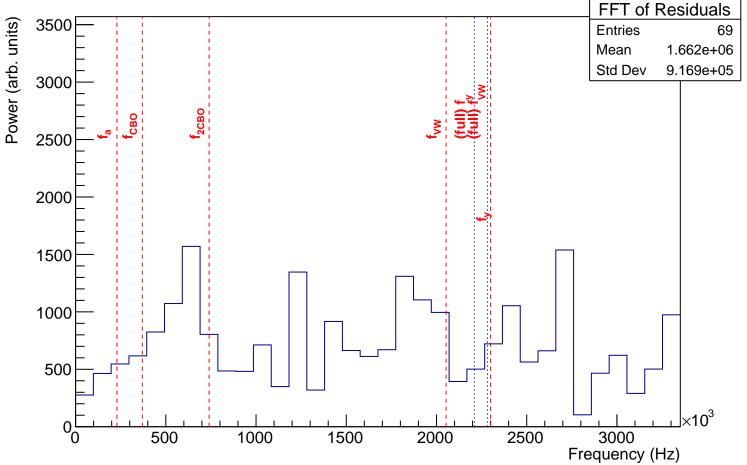


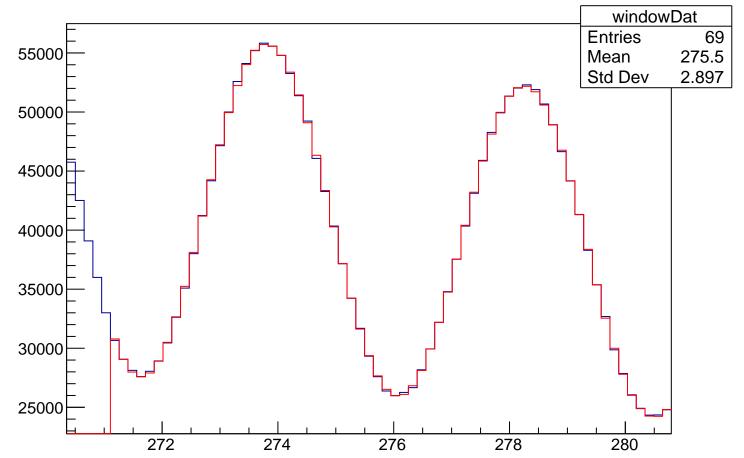


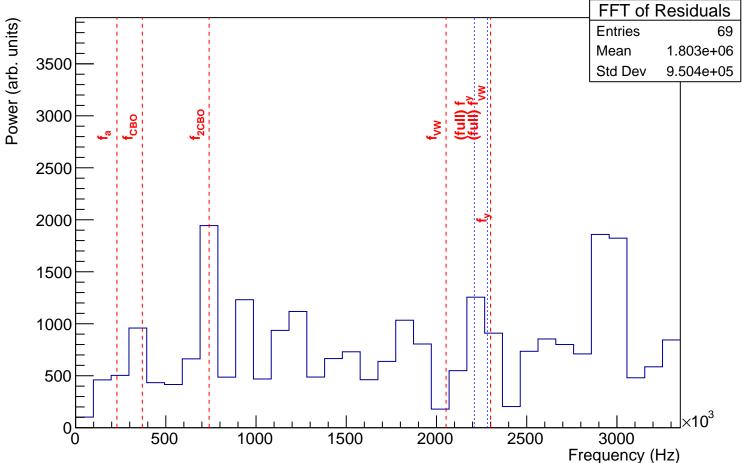


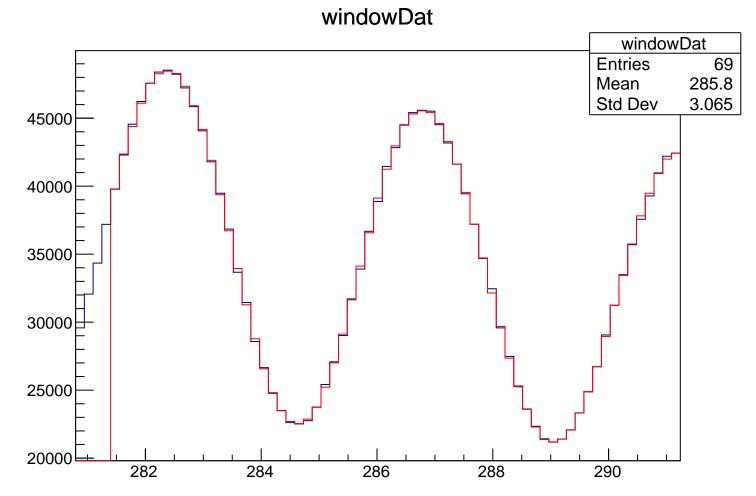


FFT of Residuals

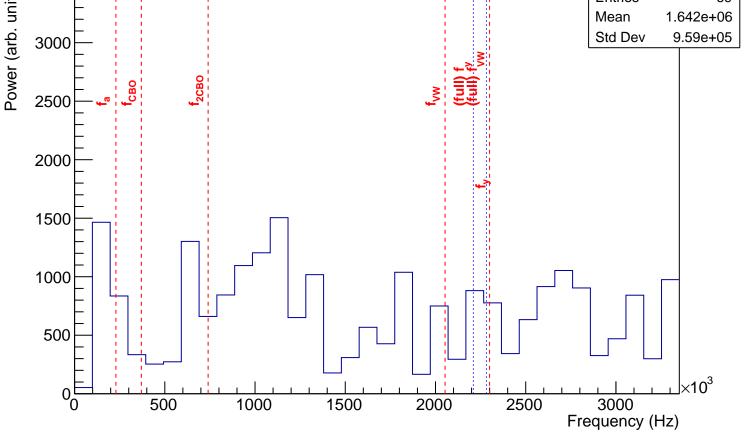


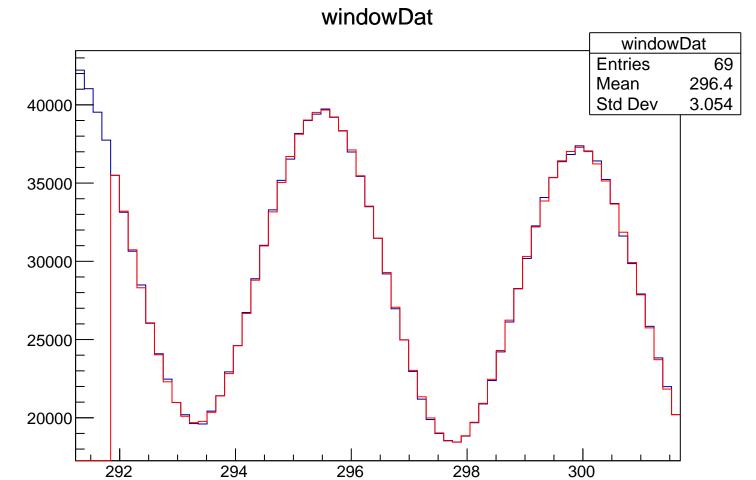


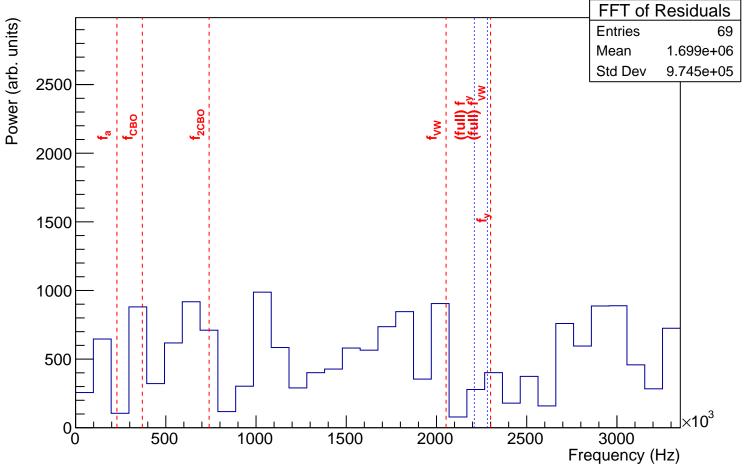




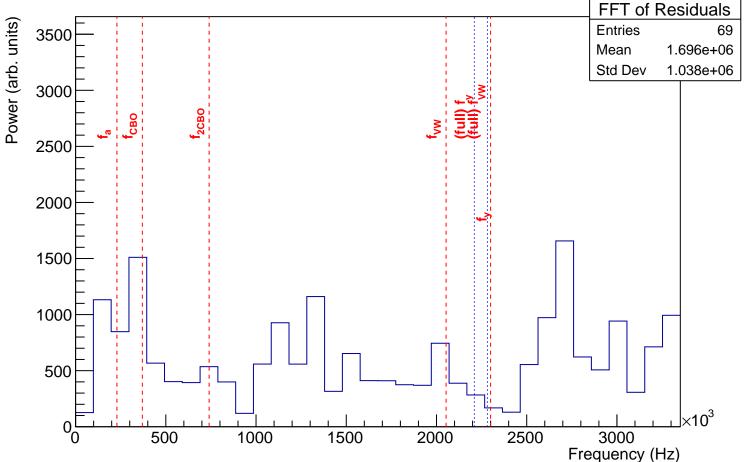
FFT of Residuals FFT of Residuals 3500 Power (arb. units) **Entries** 69 Mean 1.642e+06 Std Dev 9.59e+05 3000 2500 2000 1500

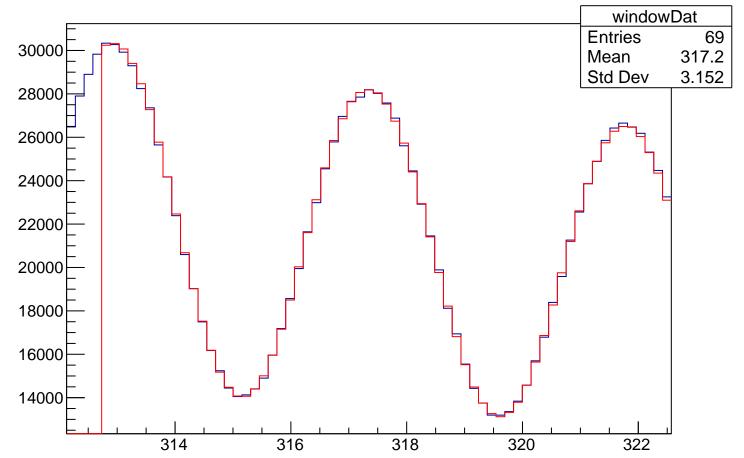


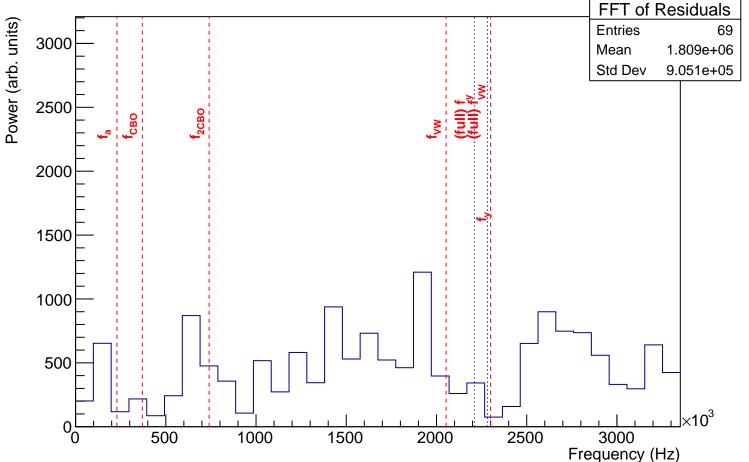


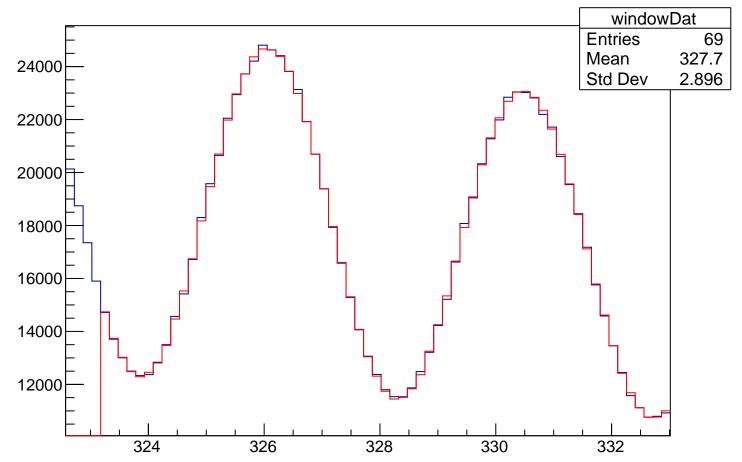


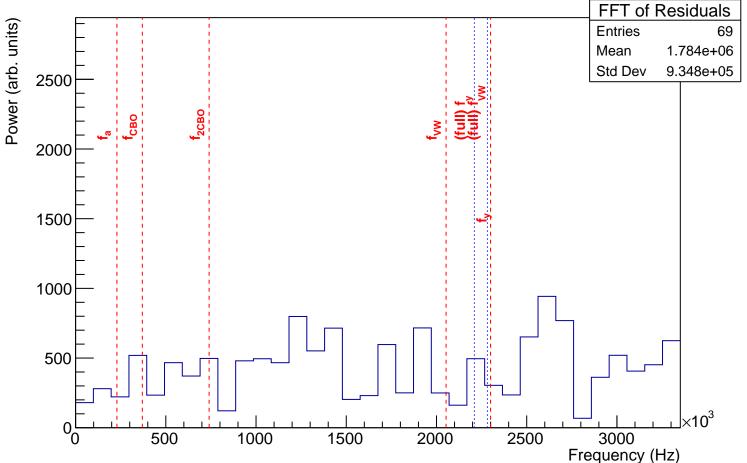
windowDat windowDat Entries 306.7 Mean Std Dev 2.868



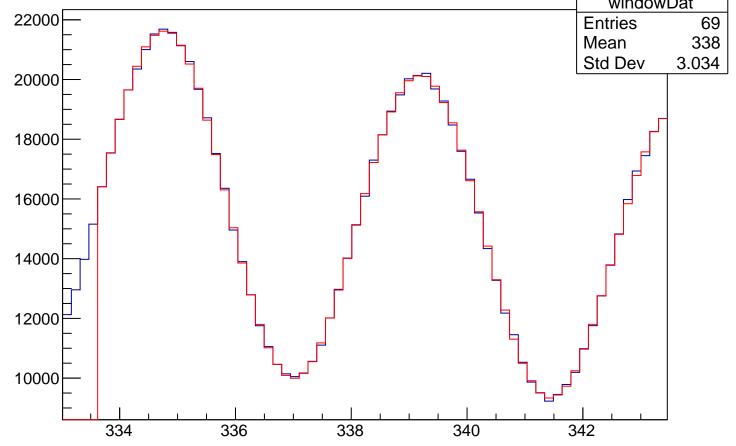


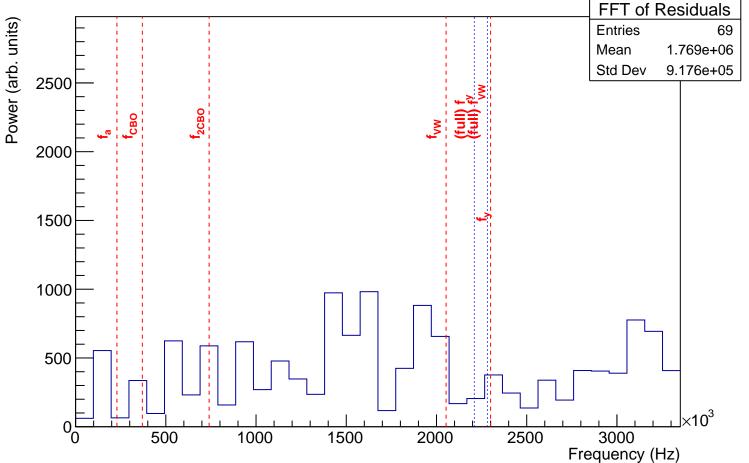




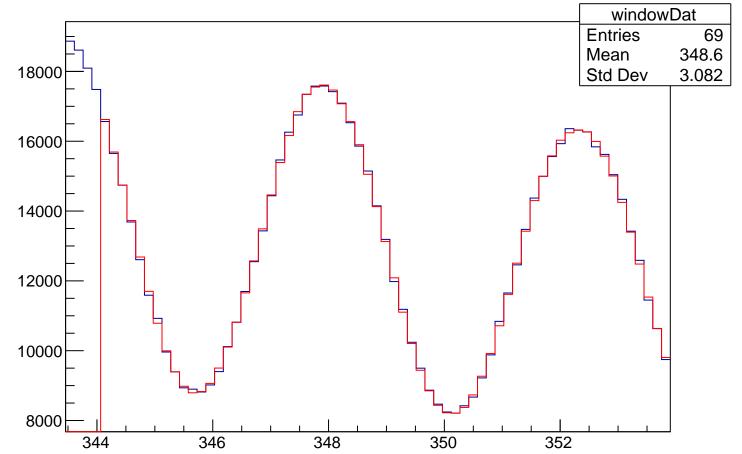


windowDat windowDat 22000 **Entries** 69 338 Mean 3.034 Std Dev 20000 18000 16000 14000 12000









FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.84e+06 3000 8.695e+05 Std Dev 2500 2000 1500 1000 500

1500

2000

2500

3000

Frequency (Hz)

0,

500

1000

windowDat windowDat **Entries** Mean 2.868 Std Dev

