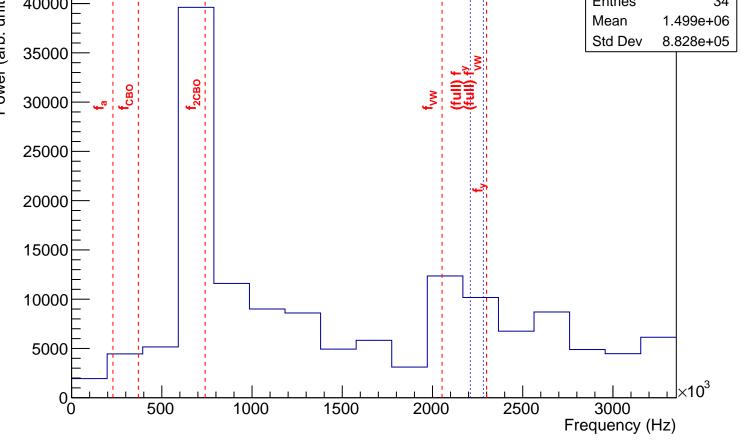
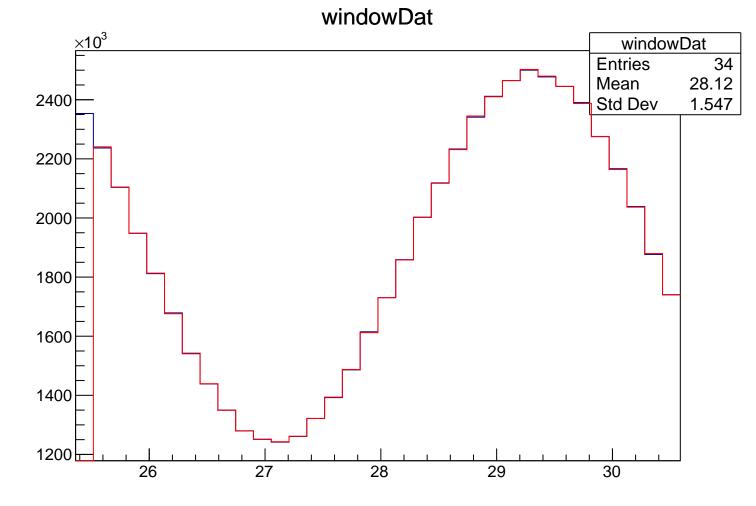
FFT of Residuals FFT of Residuals 40000 **Entries** Mean 1.499e+06 Std Dev 8.828e+05 35000 Гсво 30000 25000 20000 15000



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

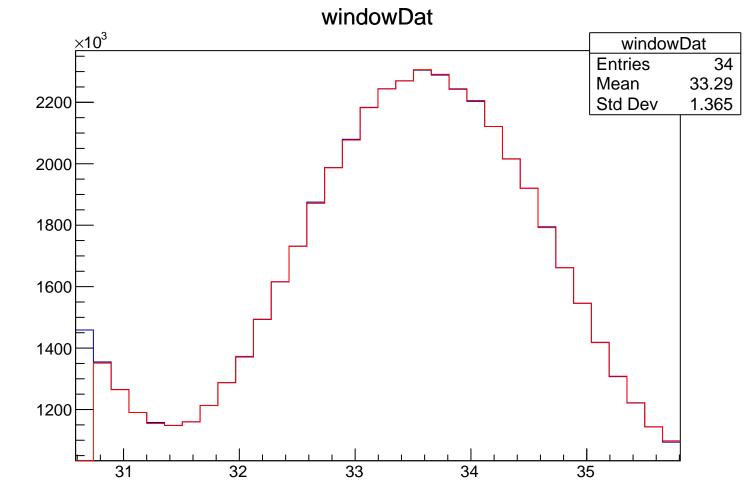
FFT of Residuals FFT of Residuals 24000F **Entries** Mean 1.896e+06 Std Dev 8.074e+05 бсво 0, 

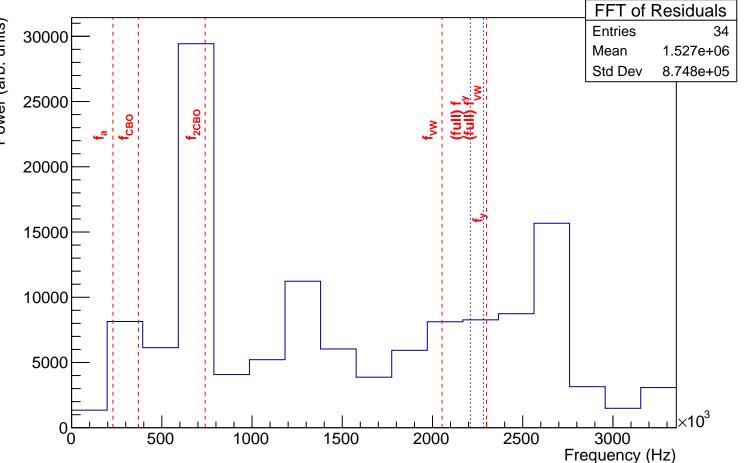
Frequency (Hz)



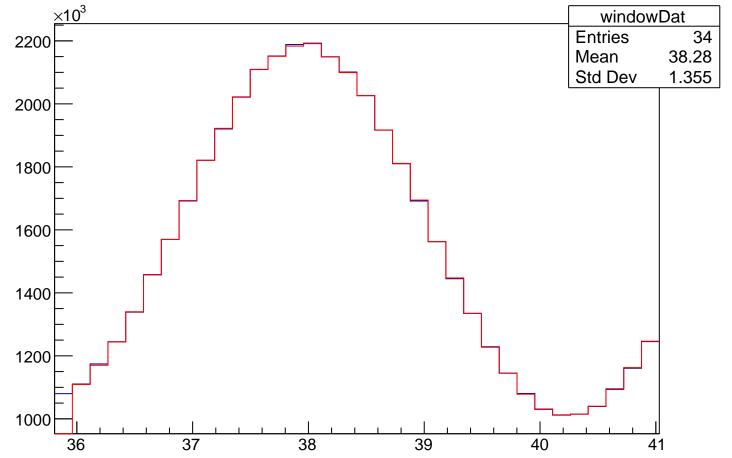
FFT of Residuals FFT of Residuals **Entries** 1.671e+06 Mean Std Dev 9.286e+05 25000 f<sub>2CBO</sub> 20000 15000 10000 5000 0, 3000 500 1000 1500 2000 2500

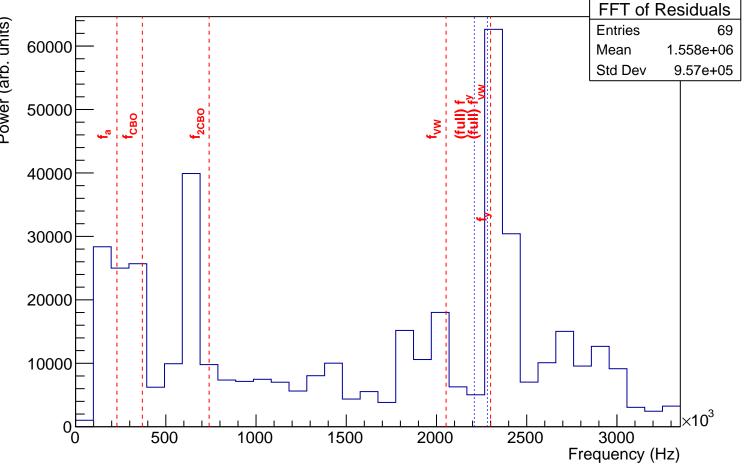
Frequency (Hz)





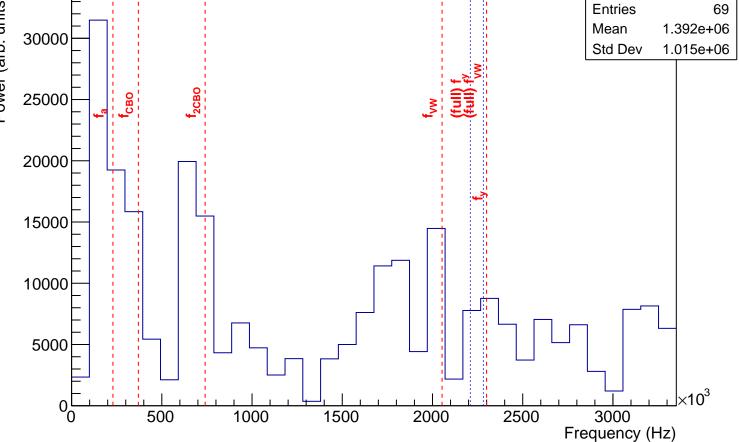
window Dat

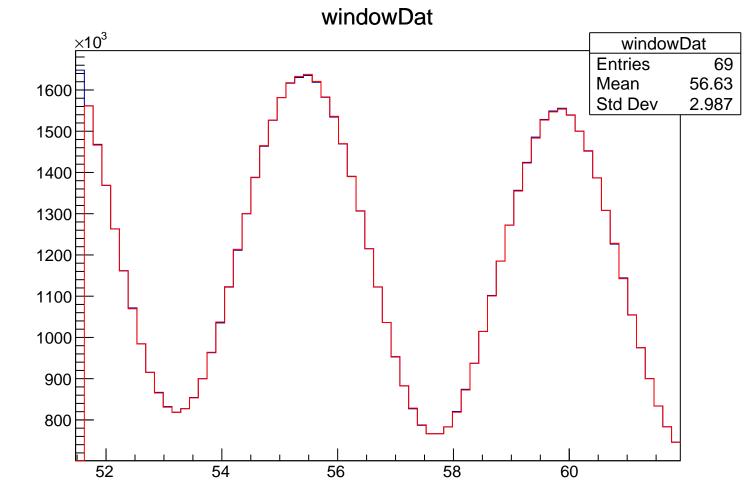




windowDat ×10<sup>3</sup> windowDat Entries 69 2000 46.06 Mean Std Dev 3.116 1800 1600 1400 1200 1000 42 44 46 48 50

FFT of Residuals FFT of Residuals **Entries** Mean 1.392e+06 30000 1.015e+06 Std Dev 25000 20000 15000 10000





FFT of Residuals FFT of Residuals 25000 **Entries** 1.485e+06 Mean Std Dev 9.719e+05 20000 15000 10000 5000 0 L

1500

2000

2500

500

1000

3000

Frequency (Hz)

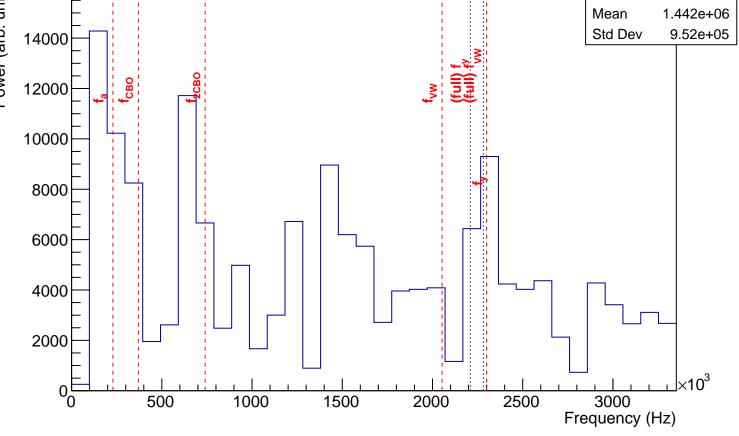
windowDat ×10<sup>3</sup> windowDat Entries 66.94 Mean Std Dev 2.937 600 🎚 

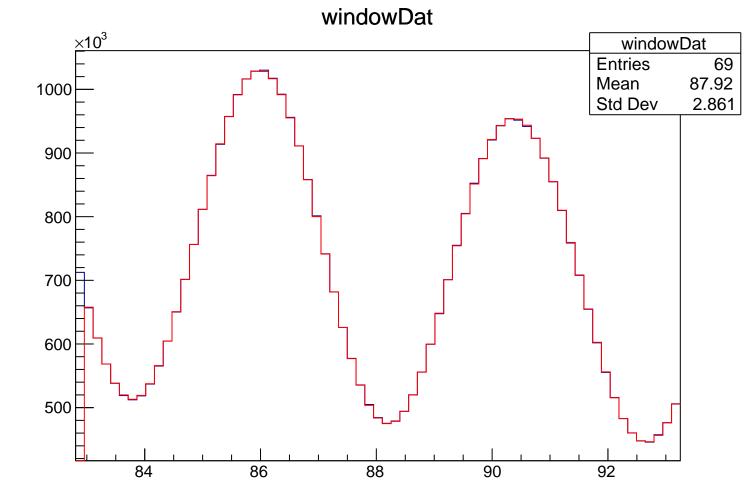
FFT of Residuals FFT of Residuals **Entries** 1.46e+06 Mean Std Dev 9.411e+05 0, 

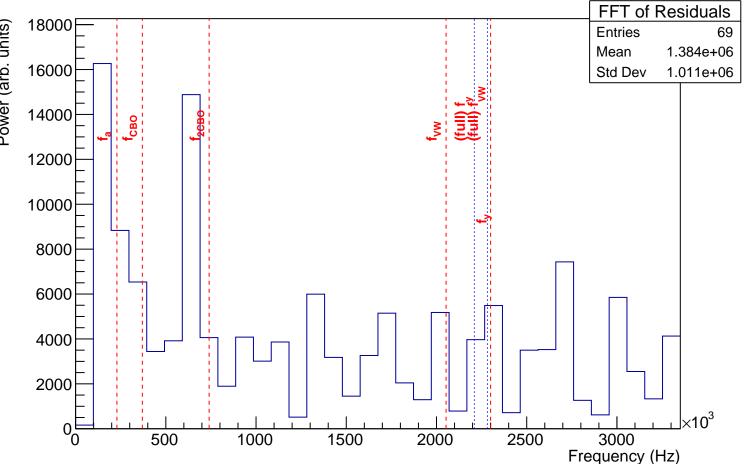
Frequency (Hz)

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

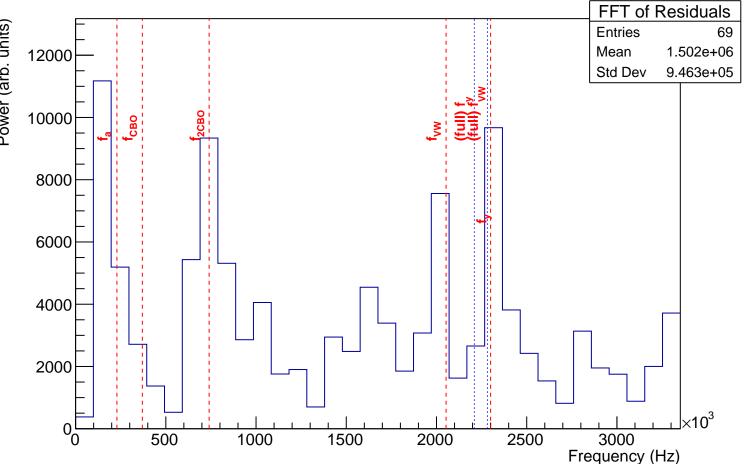
FFT of Residuals FFT of Residuals 16000 **Entries** 1.442e+06 Mean 9.52e+05 Std Dev 14000 CBO 12000 10000 8000 6000



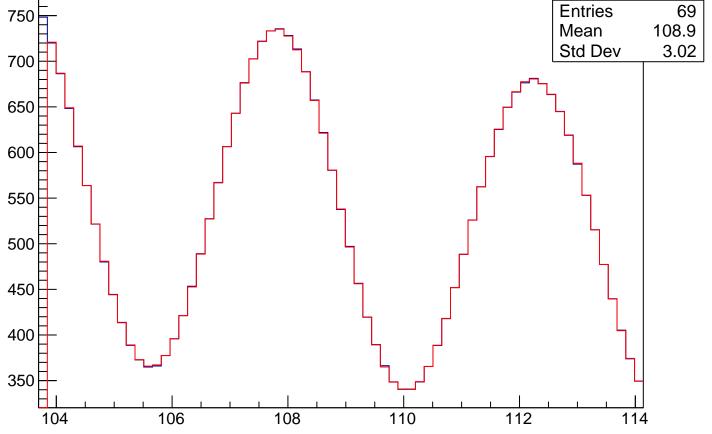


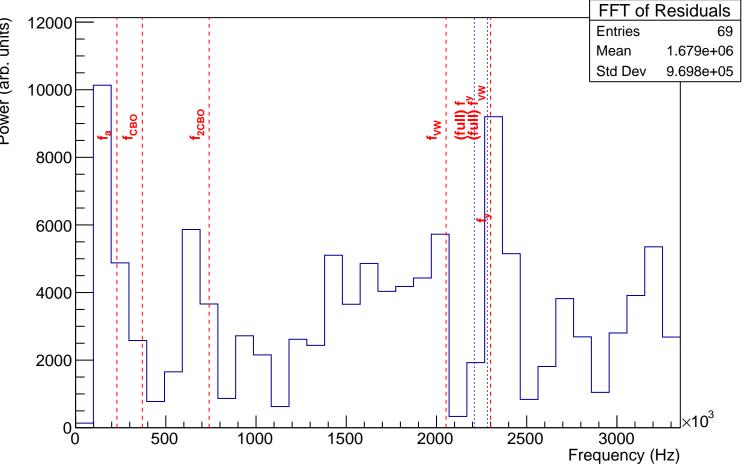


windowDat ×10<sup>3</sup> windowDat Entries 69 900 98.27 Mean Std Dev 3.094 800 700 600 500 400 94 96 98 100 102



windowDat  $\times 10^3$ windowDat Entries 69 750 108.9 Mean Std Dev 3.02 700 650 600 550 500 450





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

FFT of Residuals FFT of Residuals **Entries** Mean 1.744e+06 1.01e+06 Std Dev 10000 8000 6000 4000 2000

1500

2000

2500

3000

Frequency (Hz)

0

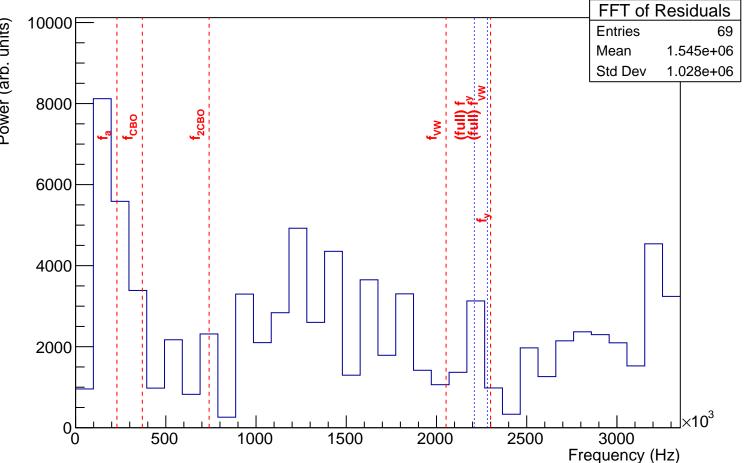
500

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 9.645e+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

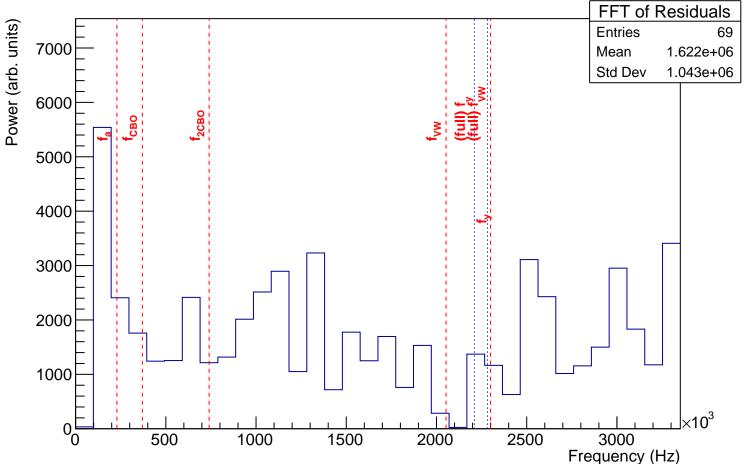


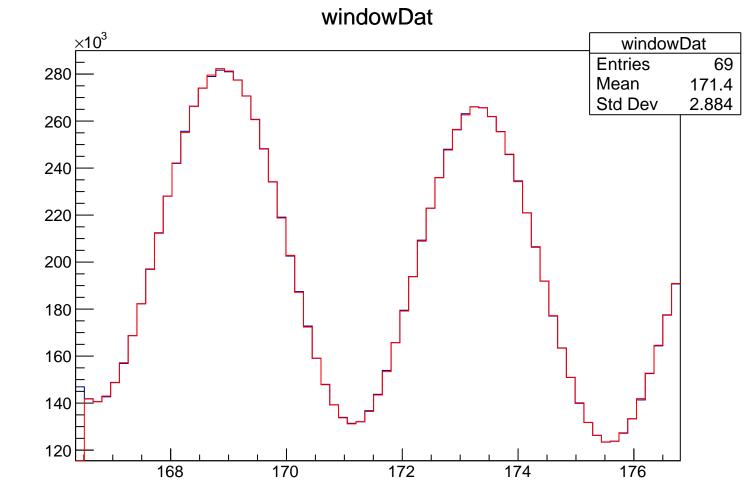
windowDat  $\times 10^3$ windowDat Entries 400 69 150.5 Mean Std Dev 3.063 350 300 250 200 146 148 150 152 154

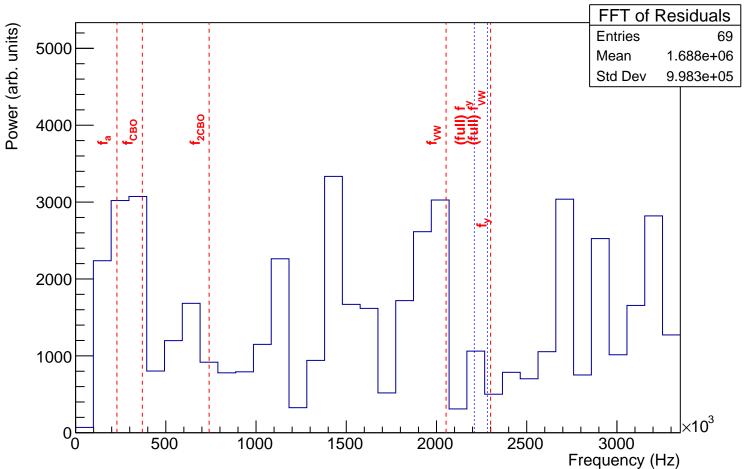
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 1.651e+06 Mean Std Dev 9.68e+05 

Frequency (Hz)

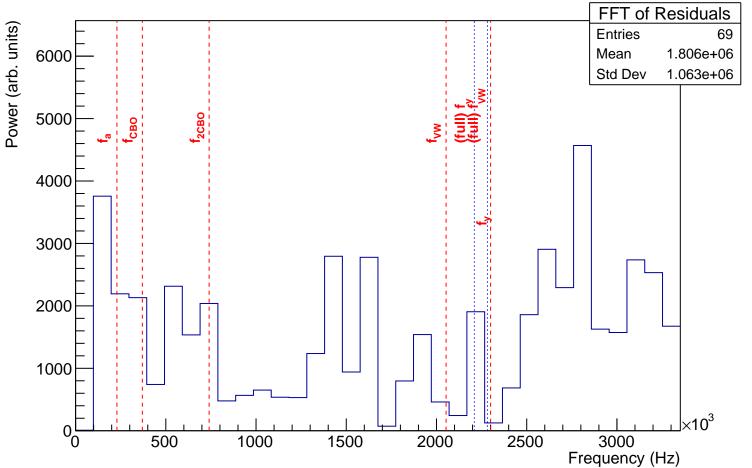
windowDat windowDat Entries 161.1 Mean Std Dev 3.055 

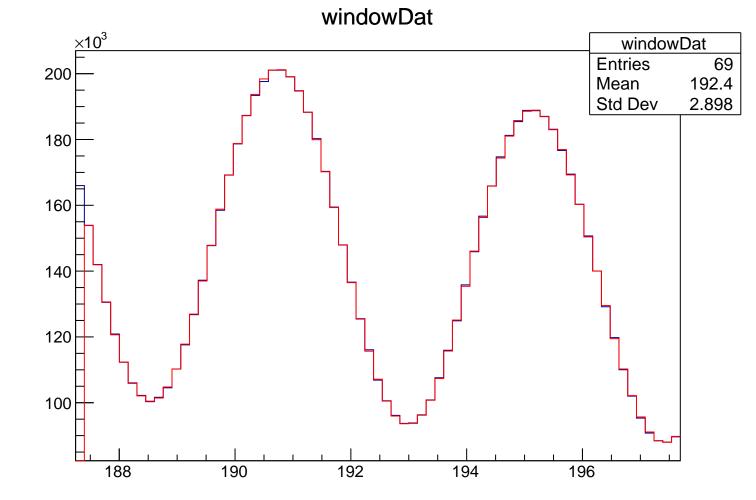






windowDat ×10<sup>3</sup> windowDat Entries 181.9 Mean Std Dev 3.151 





FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.734e+06 5000 9.364e+05 Std Dev 4000 3000 2000 1000 0, 500 1000 1500 2000 2500 3000 Frequency (Hz)

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

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 69 Mean 1.947e+06 5000 9.611e+05 Std Dev 4000 3000 2000 1000 0,

1500

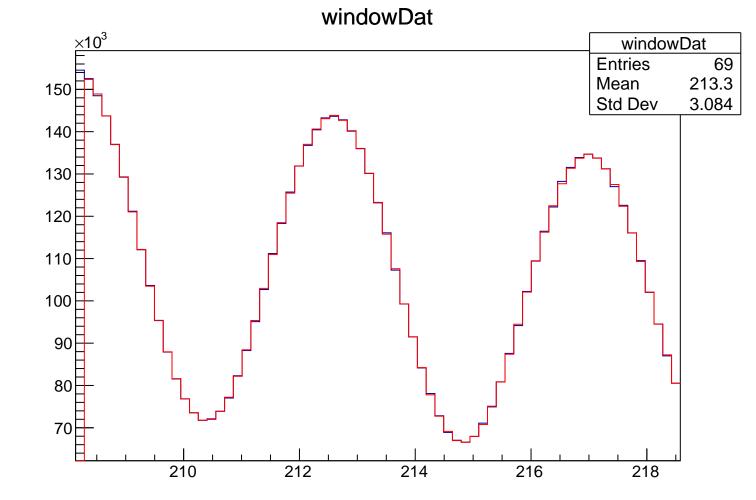
2000

2500

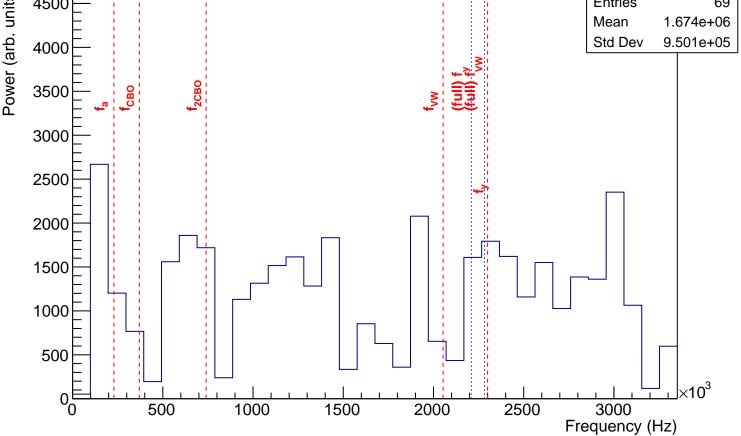
3000 Frequency (Hz)

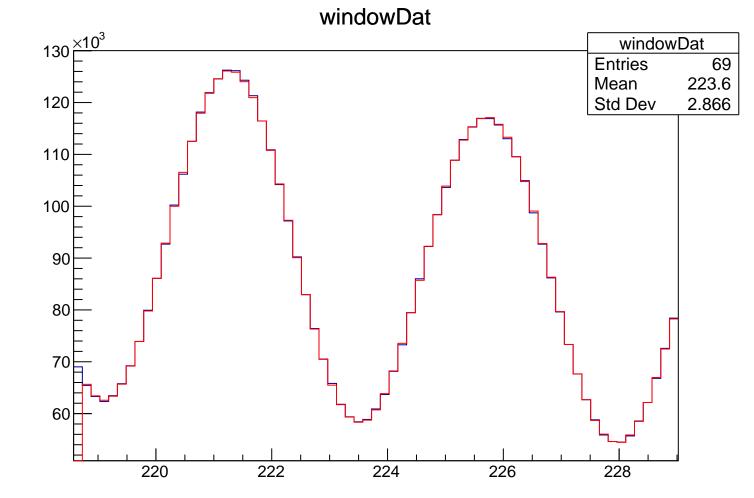
500

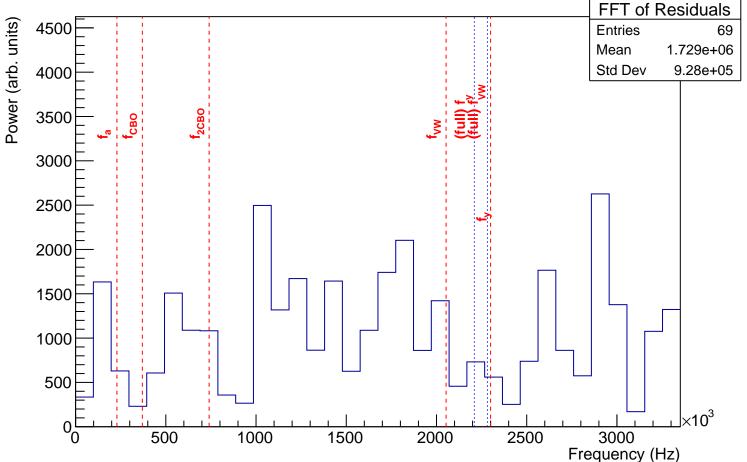
1000



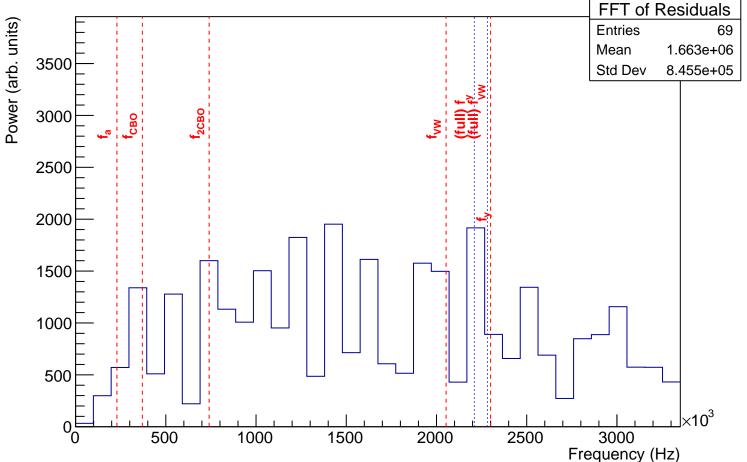
FFT of Residuals FFT of Residuals Power (arb. units) 4500 **Entries** 69 Mean 1.674e+06 Std Dev 9.501e+05 4000 3500 3000 2500 2000 1500

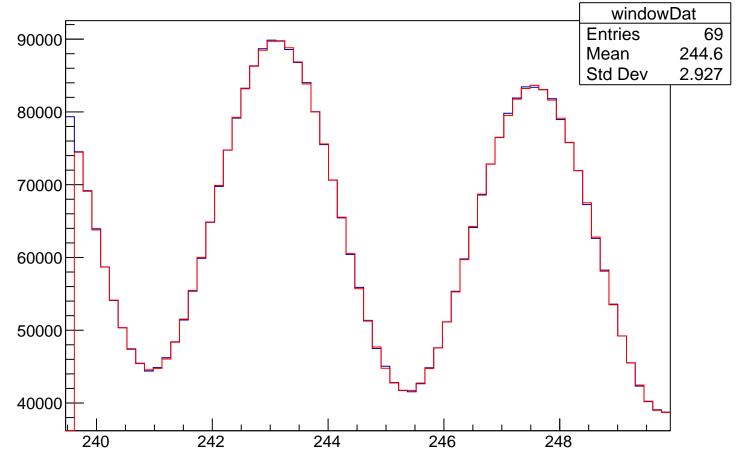




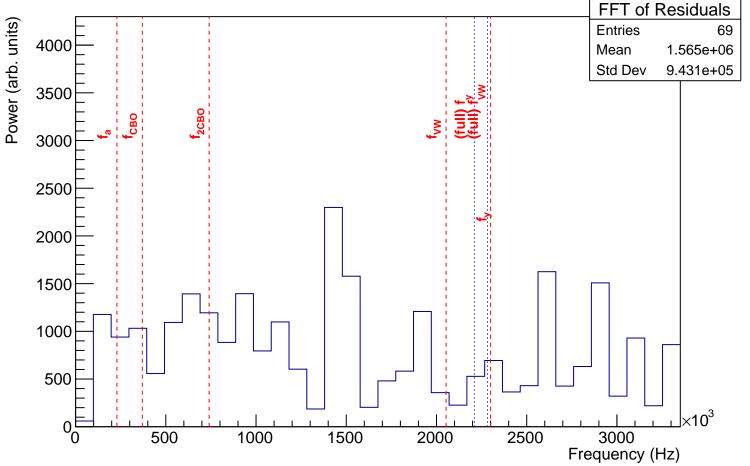


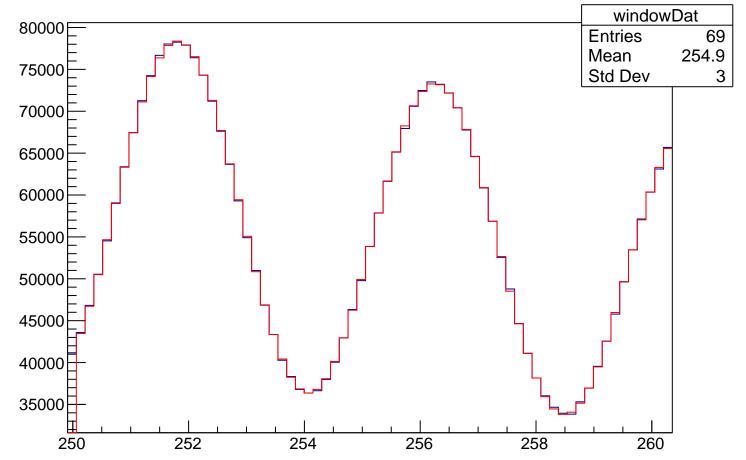
windowDat  $\times 10^3$ windowDat Entries 234.1 Mean Std Dev 3.144 

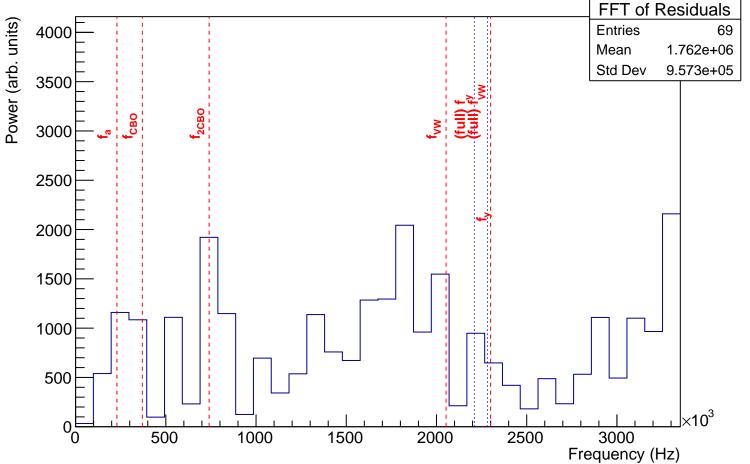


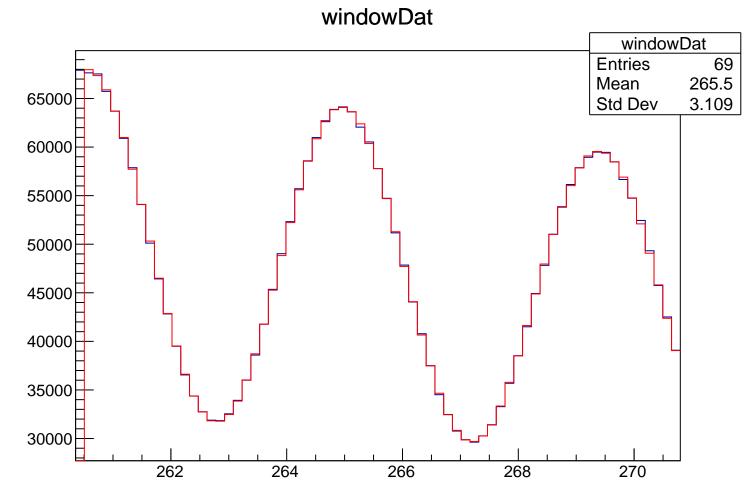


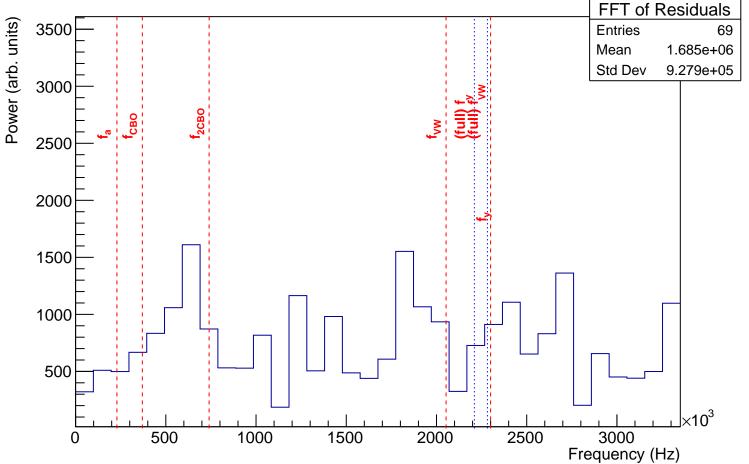
FFT of Residuals

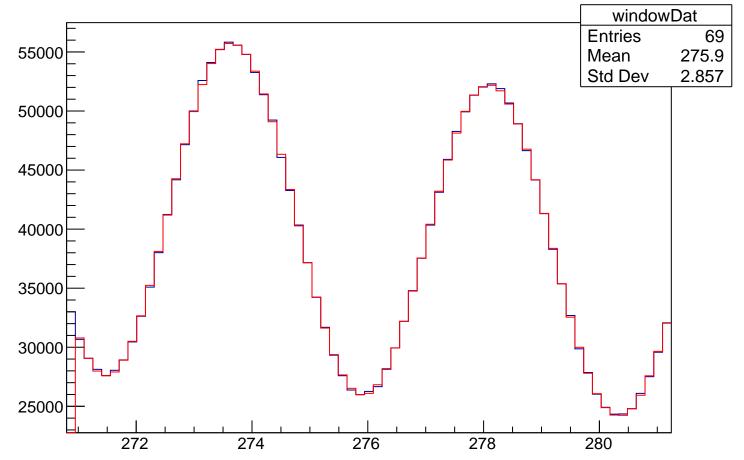


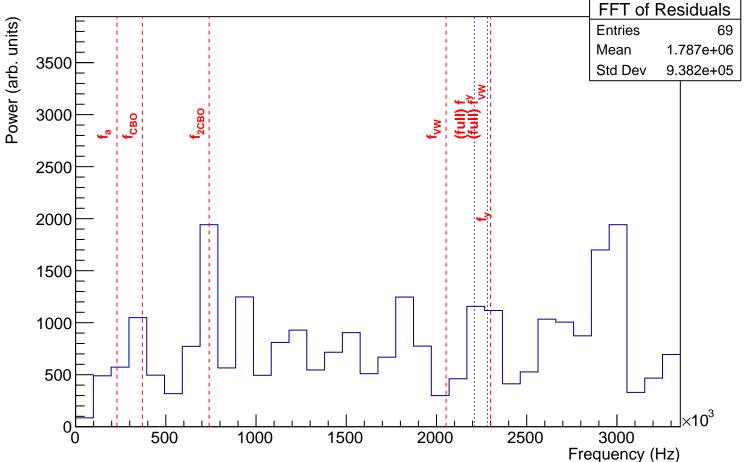


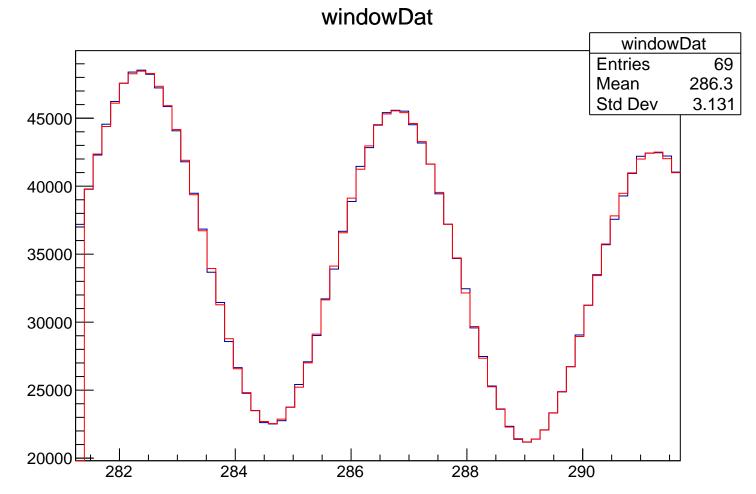


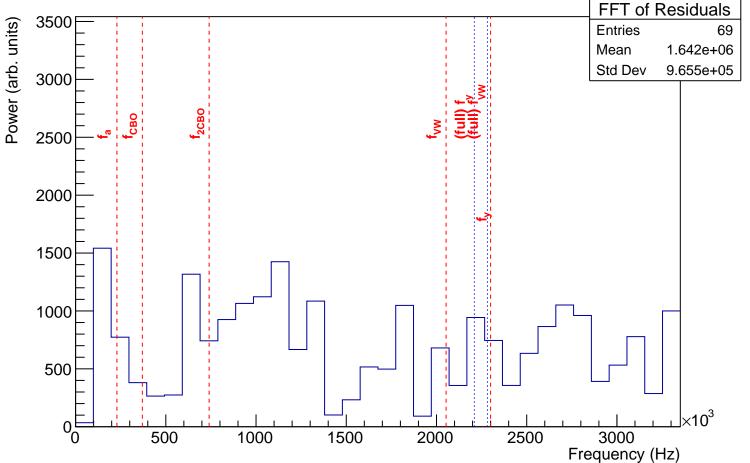


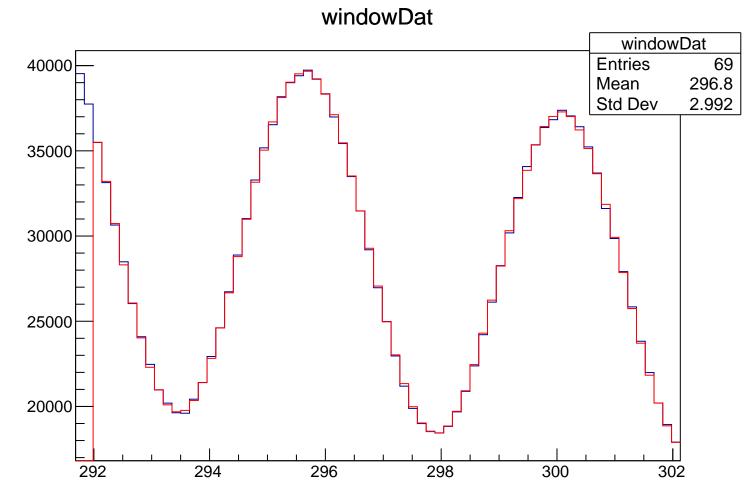


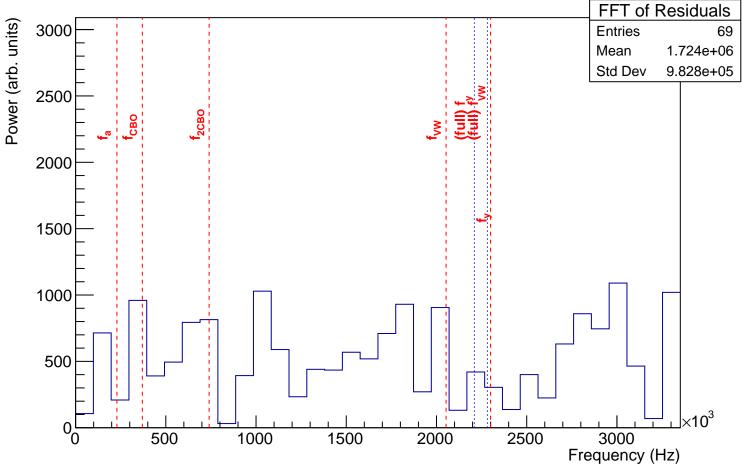




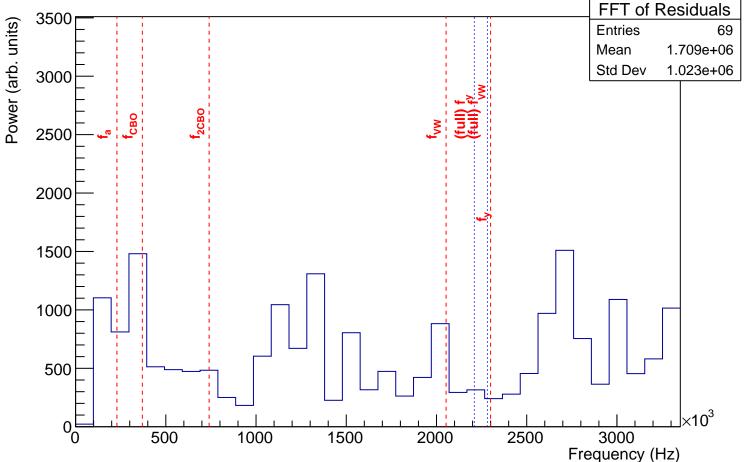


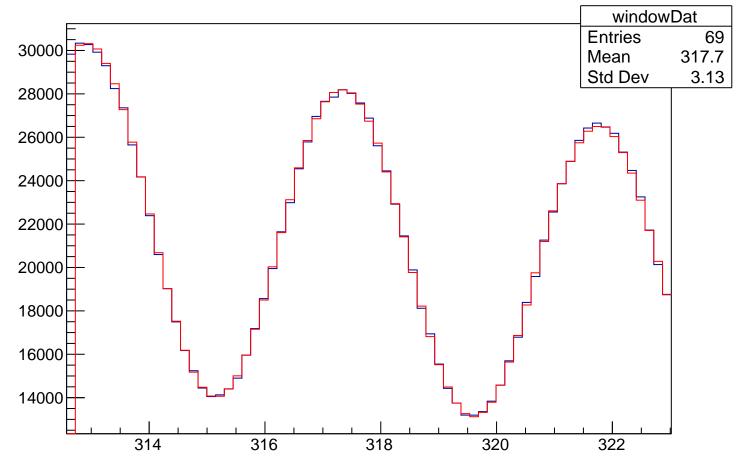


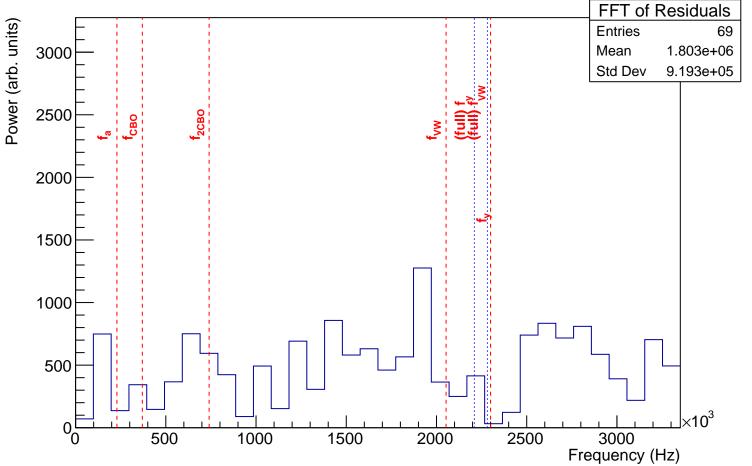


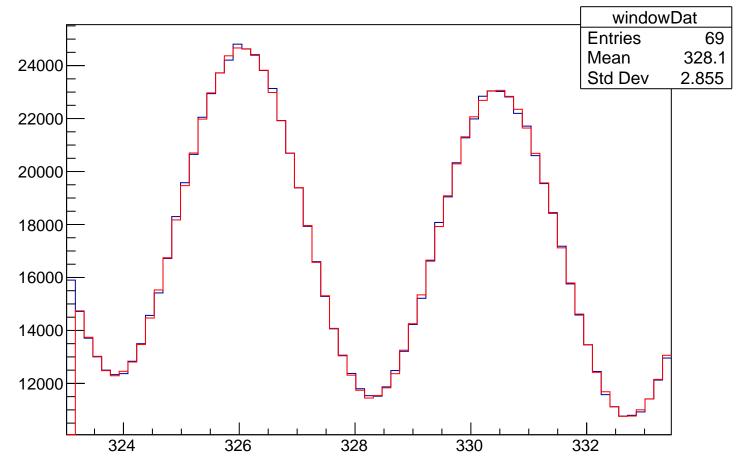


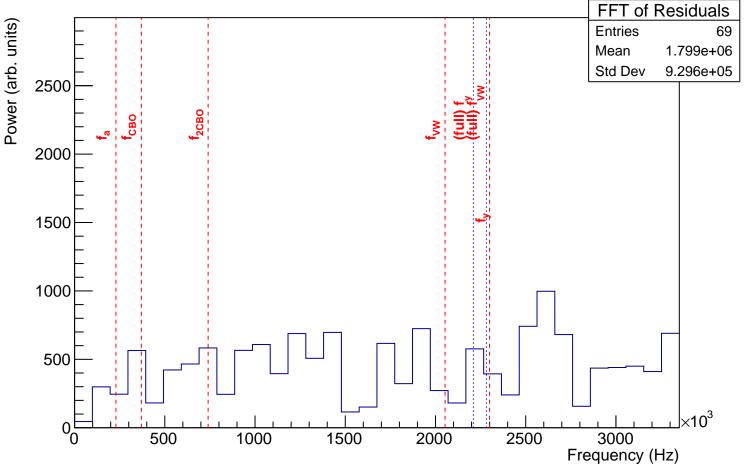
windowDat windowDat Entries 307.1 Mean Std Dev 2.964 



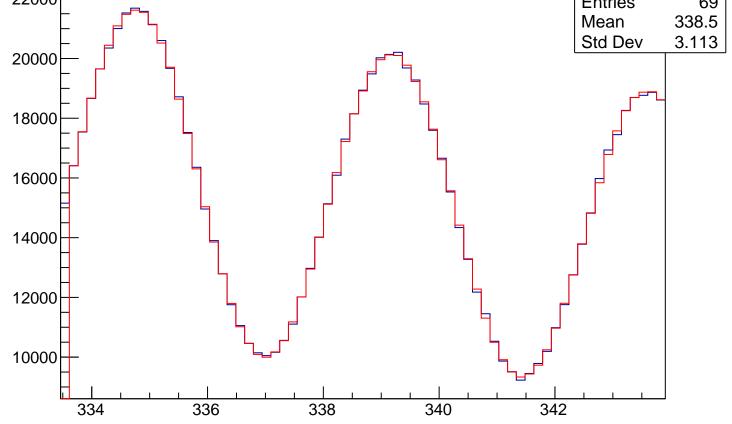


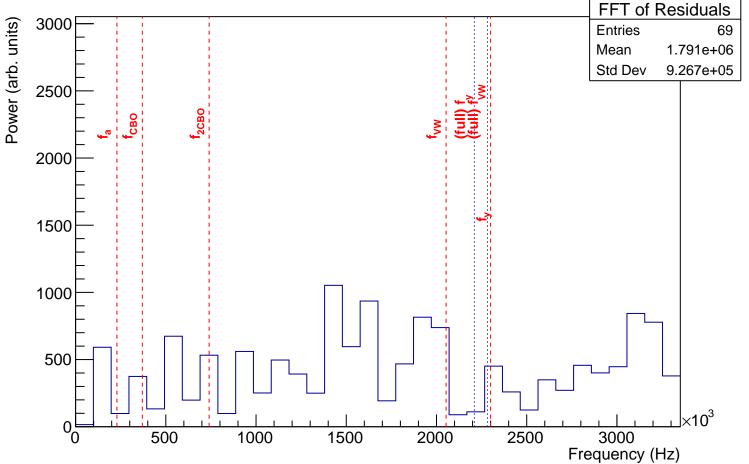


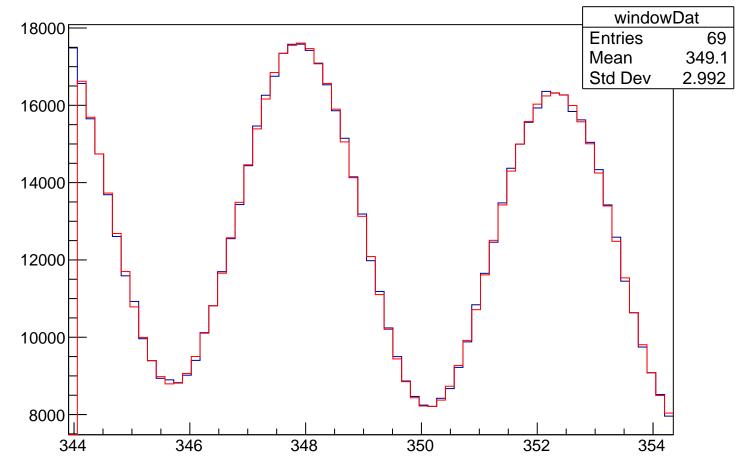


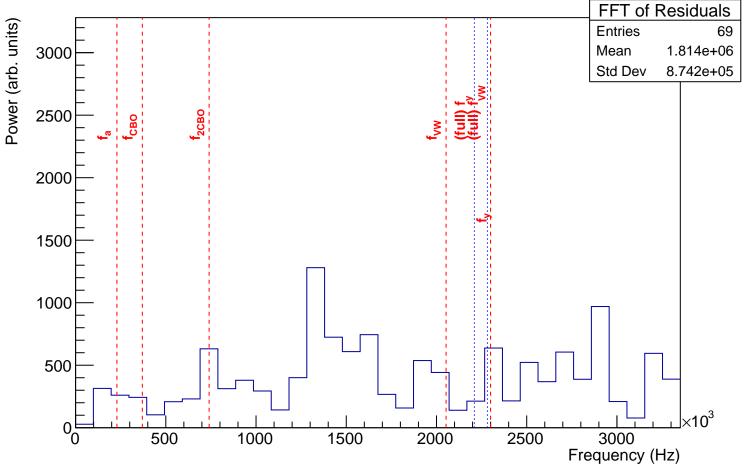


windowDat windowDat 22000 **Entries** 69 338.5 Mean 3.113 Std Dev 20000 18000 16000 14000

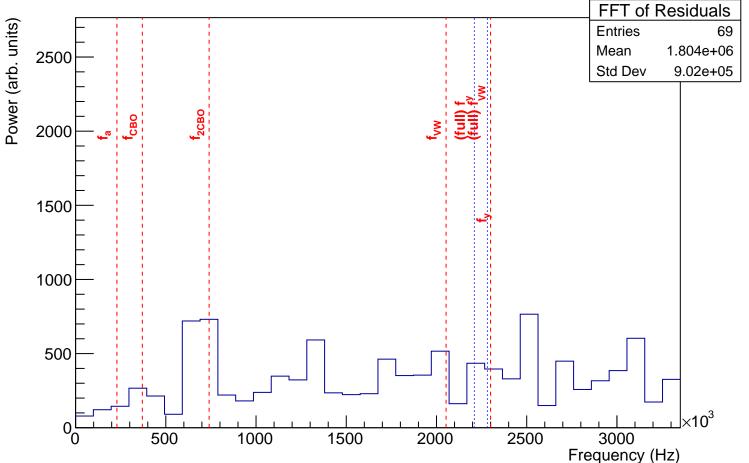


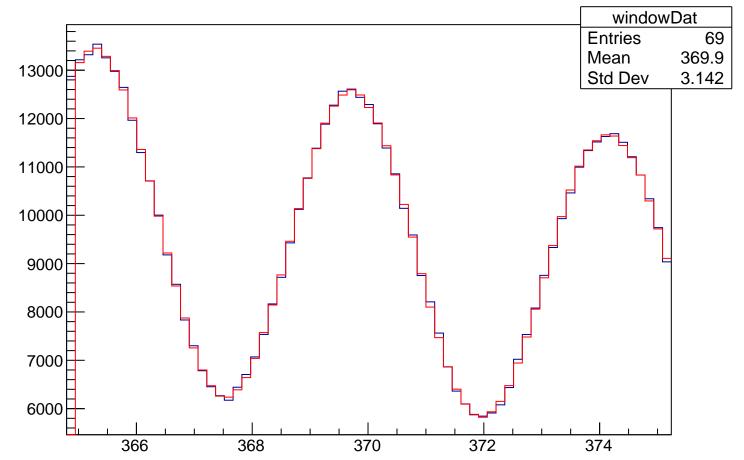


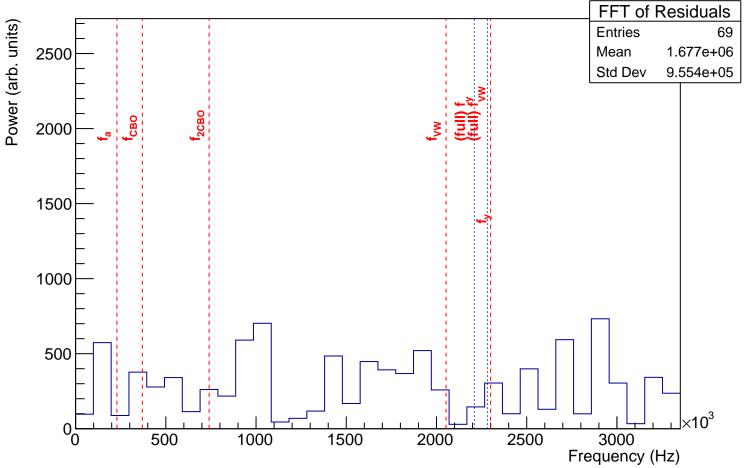


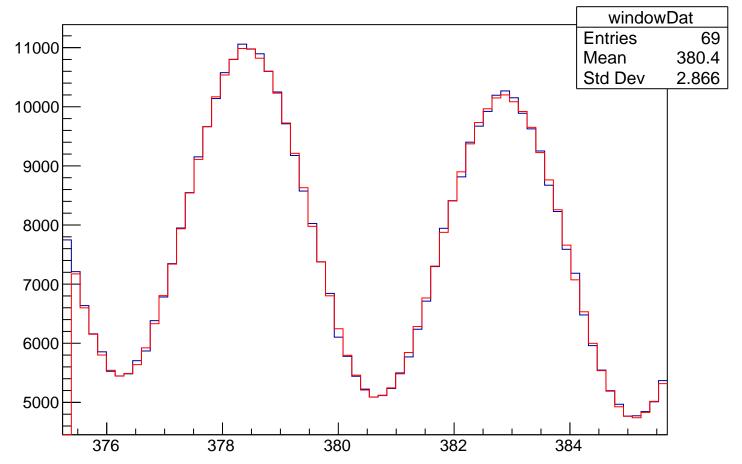


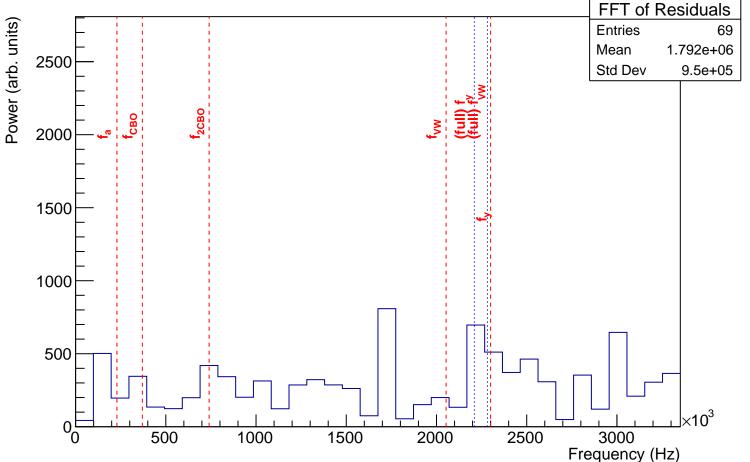
windowDat windowDat **Entries** 359.4 Mean Std Dev 2.933 











windowDat windowDat Entries 390.7 Mean Std Dev 3.09 

