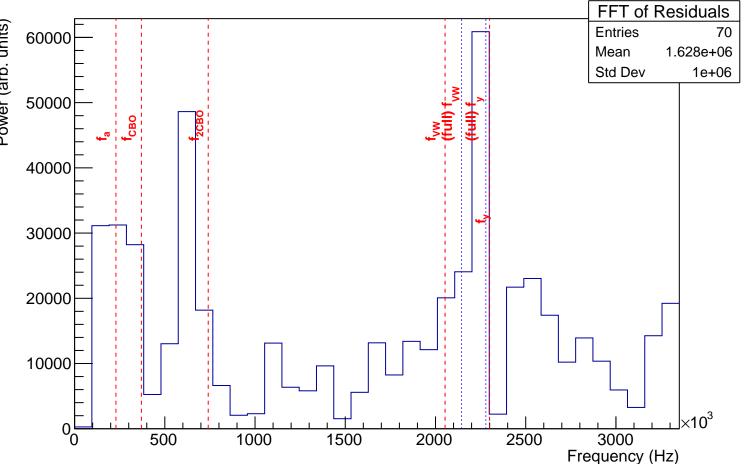
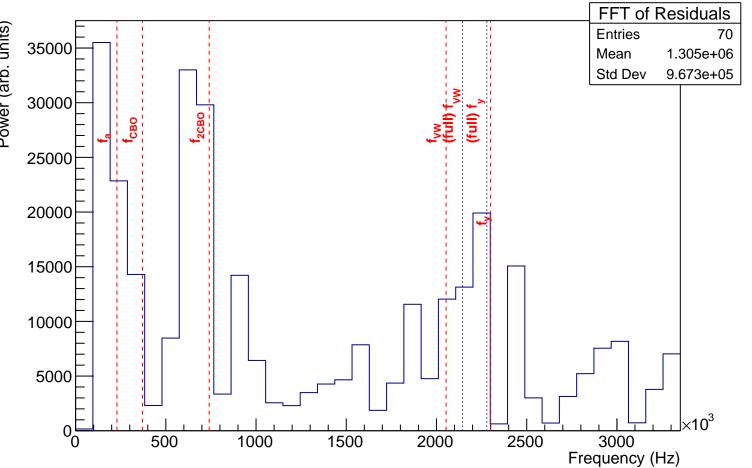
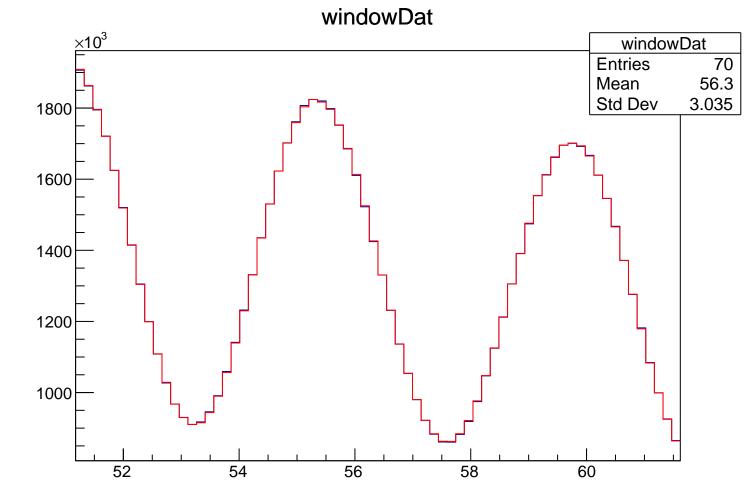


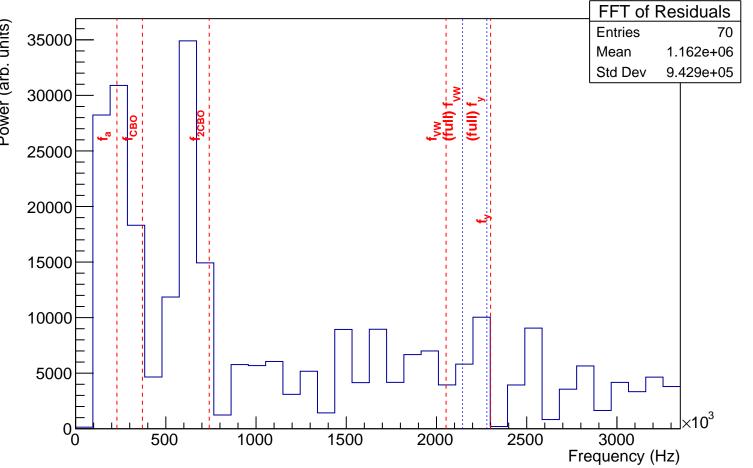
windowDat  $\times 10^3$ windowDat Entries 35.4 Mean 2.872 Std Dev 

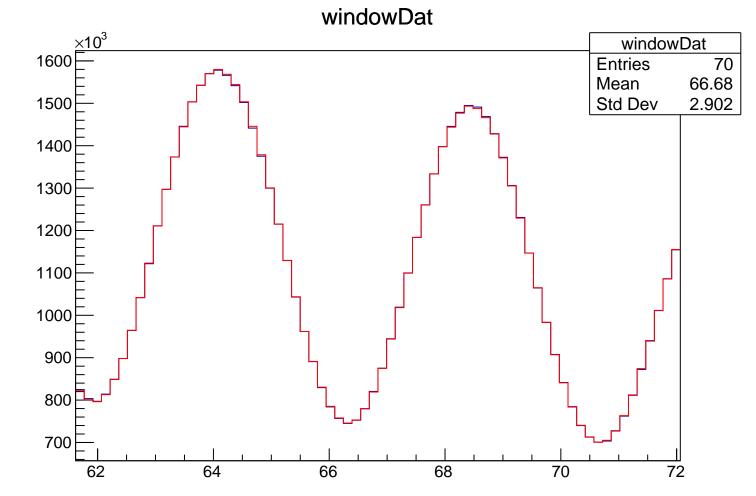


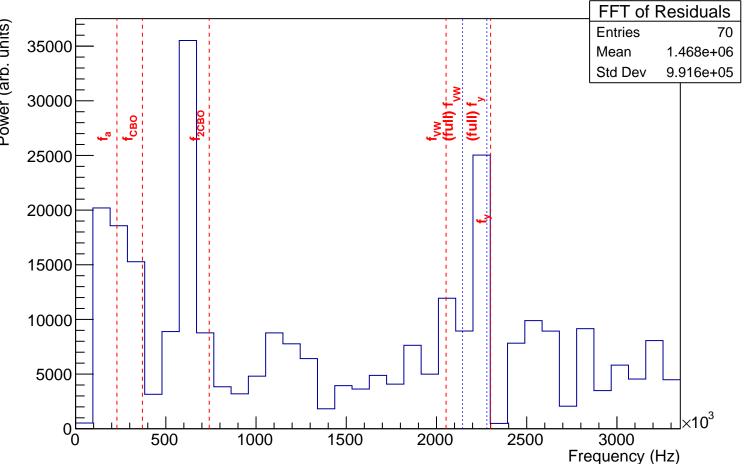
windowDat ×10<sup>3</sup> windowDat Entries Mean 45.76 Std Dev 3.079 



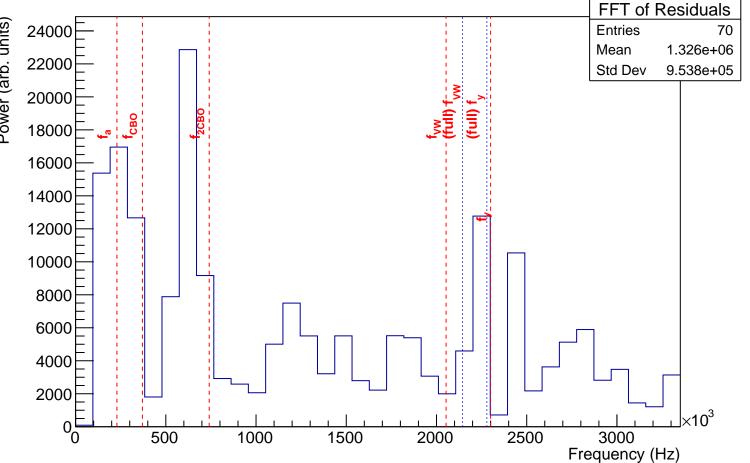


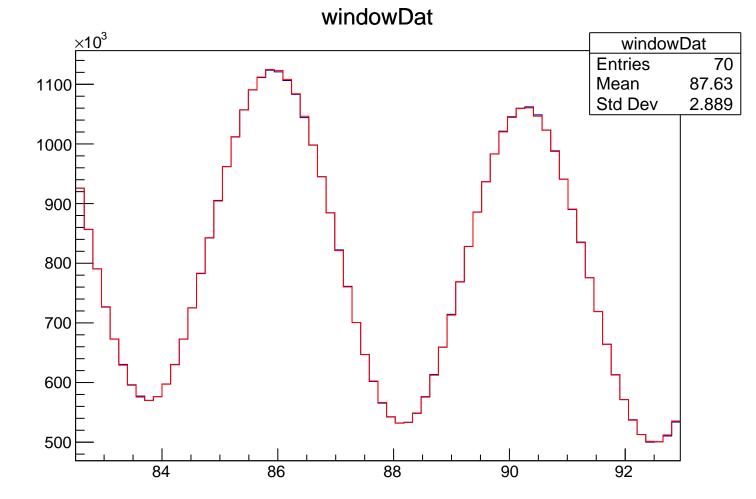


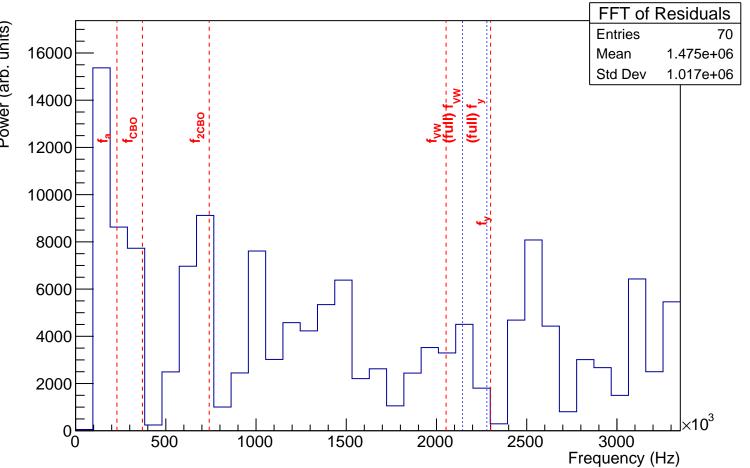




windowDat ×10<sup>3</sup> windowDat Entries 77.13 Mean Std Dev 3.144 

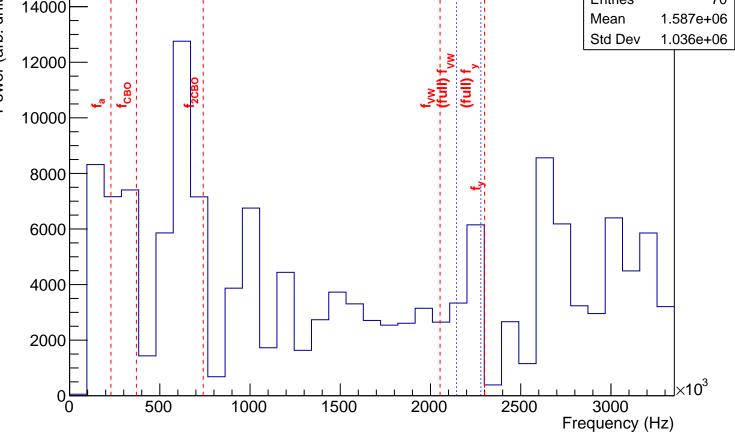




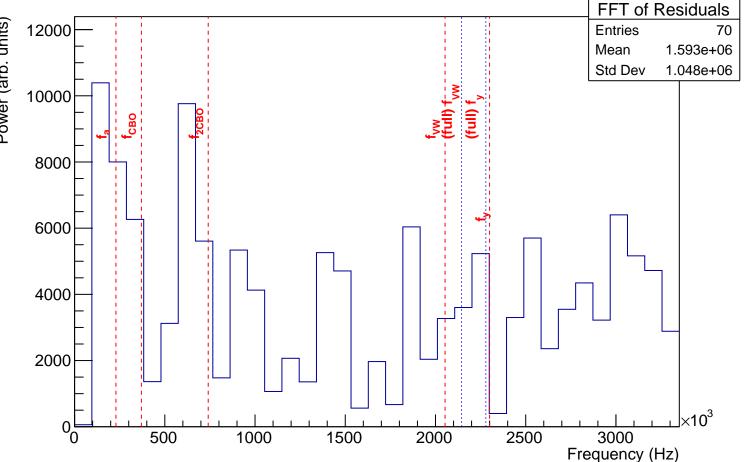


windowDat  $\times 10^3$ windowDat 1000 Entries 70 97.98 Mean Std Dev 3.051 900 800 700 600 500 94 96 98 100 102

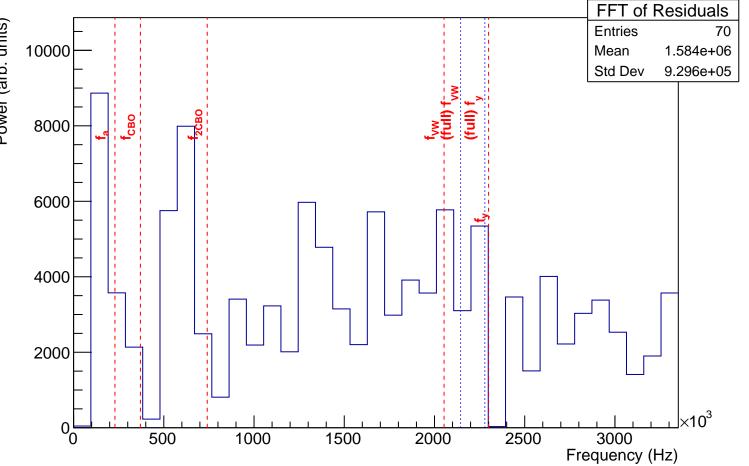
FFT of Residuals FFT of Residuals **Entries** 14000 Mean 1.587e+06 Std Dev 1.036e+06 12000 10000 8000 6000 4000



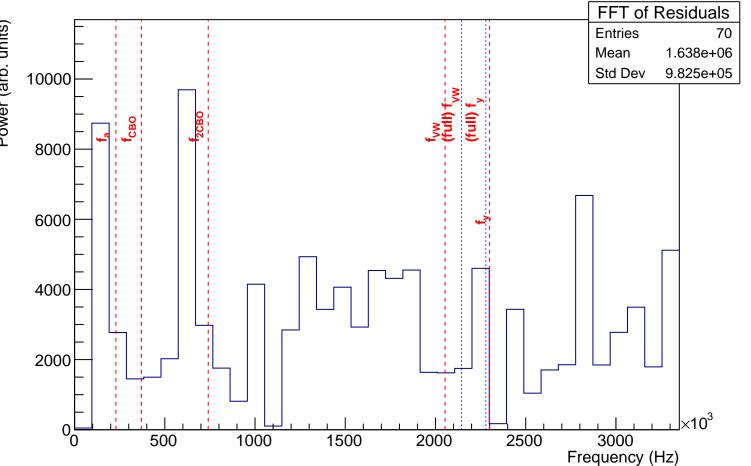
windowDat ×10<sup>3</sup> windowDat Entries 70 108.5 Mean Std Dev 3.065 800 700 600 500 400 104 106 108 110 112



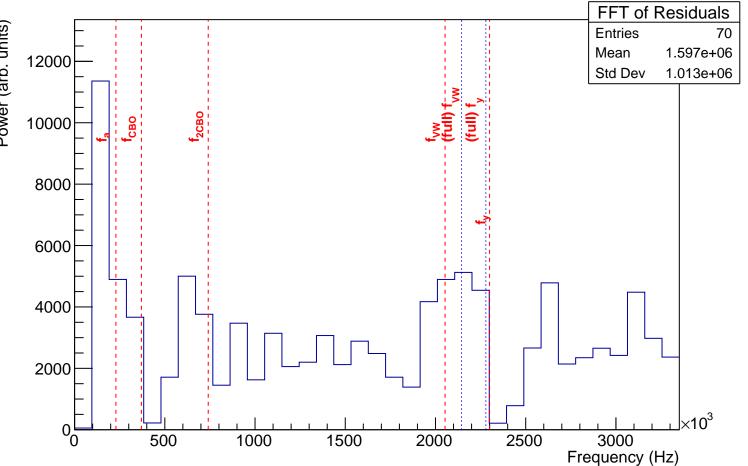
windowDat ×10<sup>3</sup> windowDat Entries 118.9 Mean Std Dev 2.88 



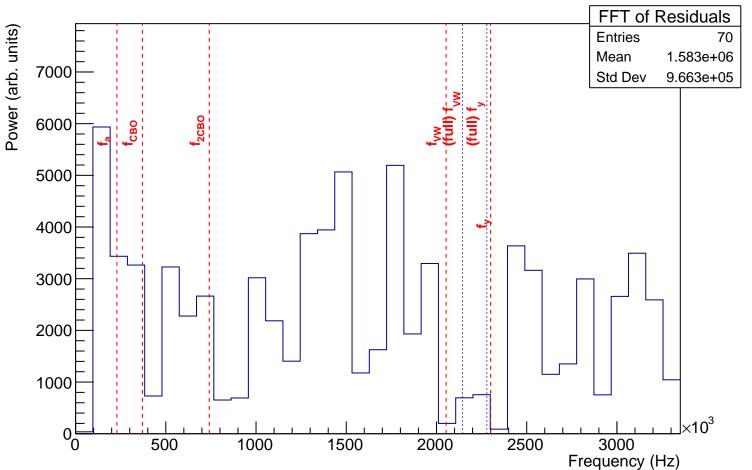
windowDat ×10<sup>3</sup> windowDat Entries 129.3 Mean Std Dev 3.144 



windowDat ×10<sup>3</sup> windowDat Entries 70 500 139.9 Mean Std Dev 2.913 450 400 350 300 250 136 138 140 142 144

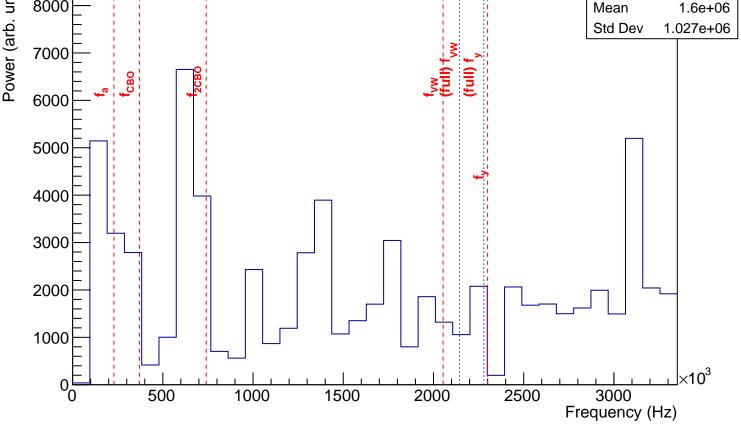


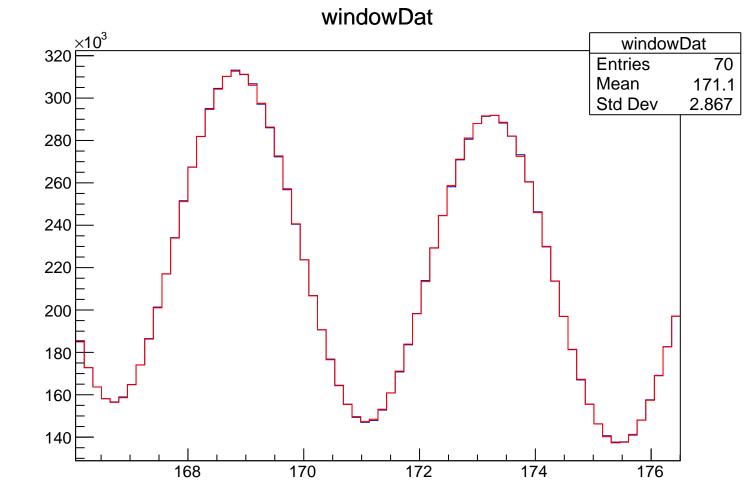
windowDat 450 <del>×10<sup>3</sup></del> windowDat Entries 70 150.2 Mean Std Dev 3.021 400 350 300 250 200 154 146 148 150 152

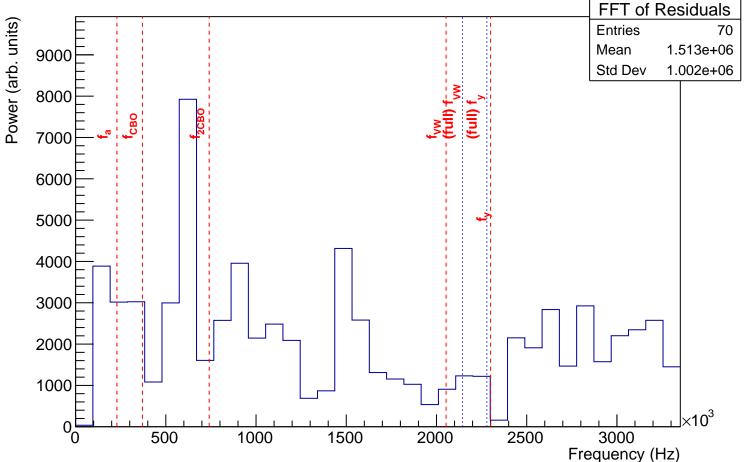


windowDat ×10<sup>3</sup> windowDat **Entries** 160.7 Mean Std Dev 3.091 

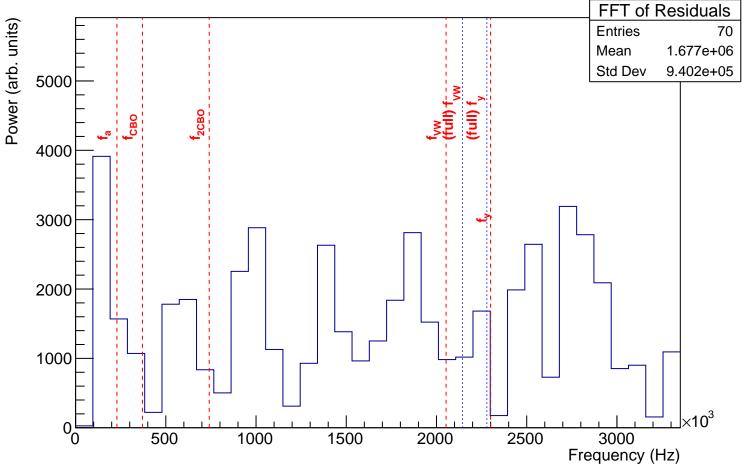
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 8000 Mean 1.6e+06 1.027e+06 Std Dev 7000 6000 5000 4000

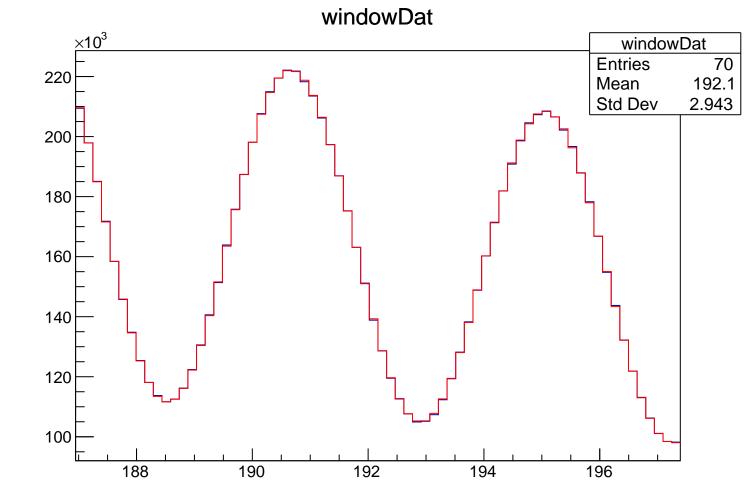


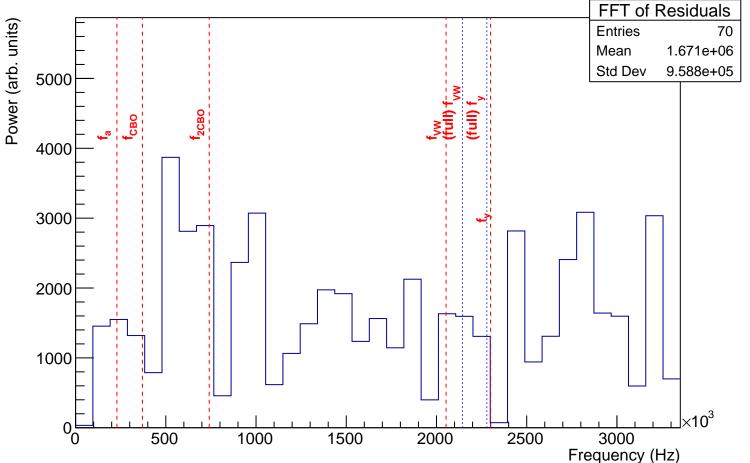




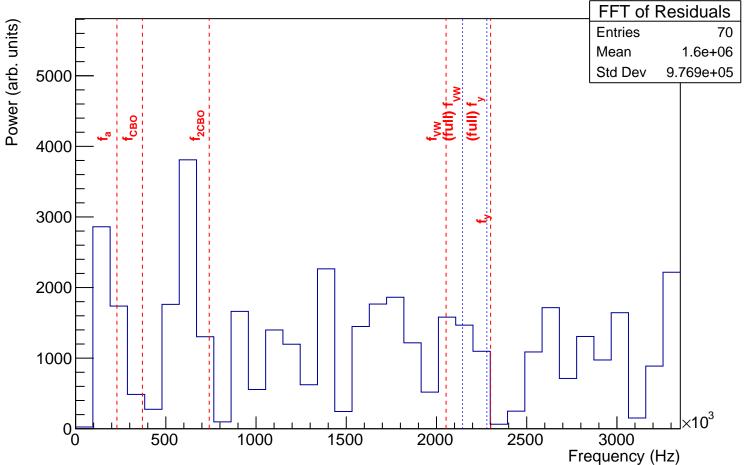
windowDat ×10<sup>3</sup> windowDat Entries 181.6 Mean Std Dev 3.135 



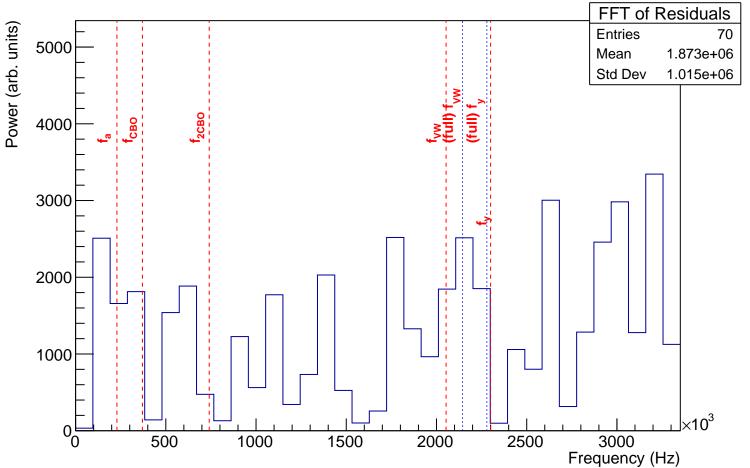


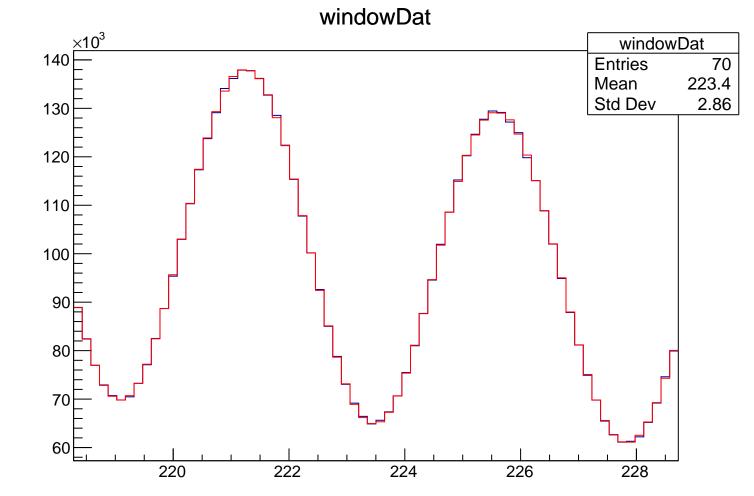


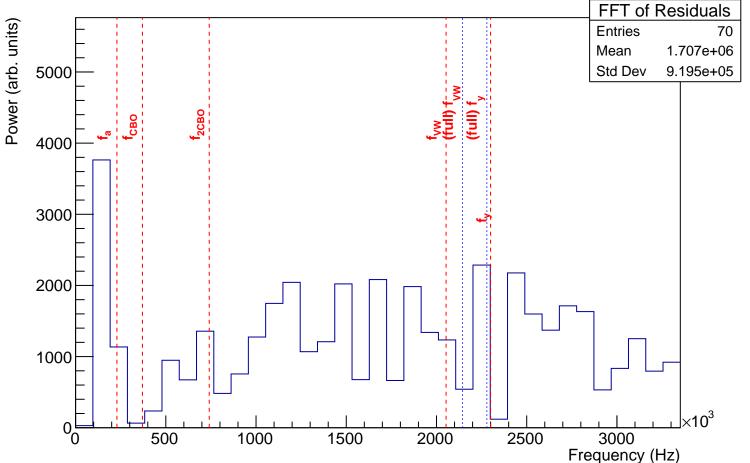
windowDat ×10<sup>3</sup> windowDat Entries 70 202.4 Mean Std Dev 2.986 180 160 140 120 100 80 198 200 202 204 206



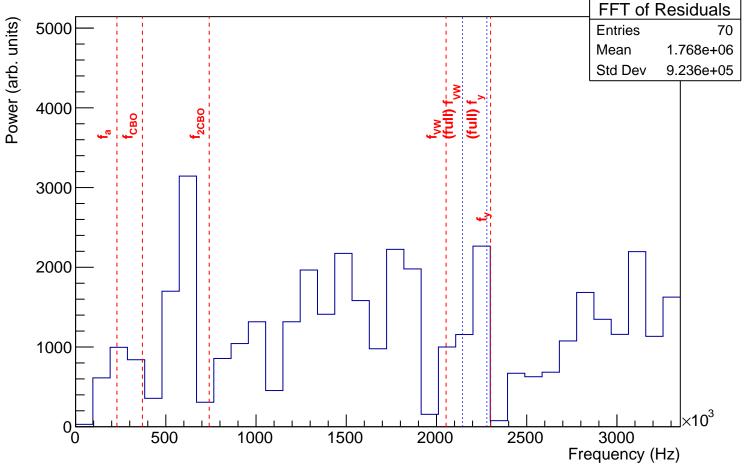
windowDat ×10<sup>3</sup> windowDat Entries 70 212.9 Mean Std Dev 3.115 160 140 120 100 80 208 210 212 214 216 218



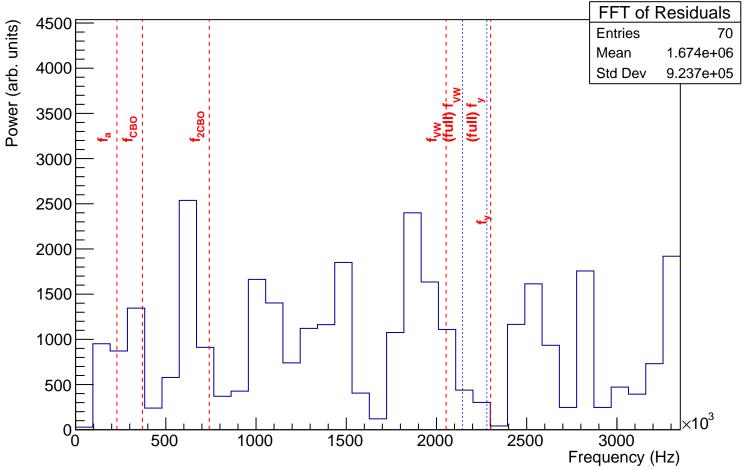




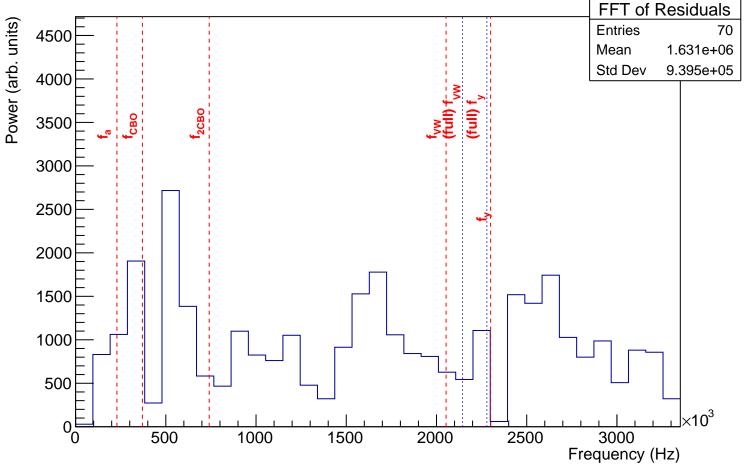
windowDat  $\times 10^3$ windowDat Entries 233.8 Mean Std Dev 3.122 

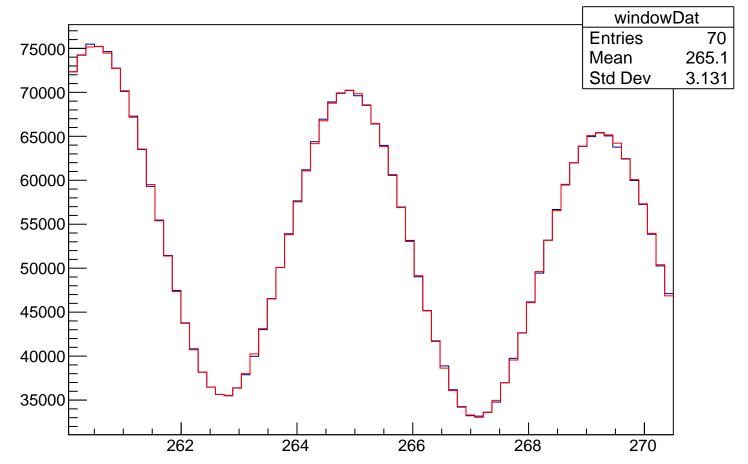


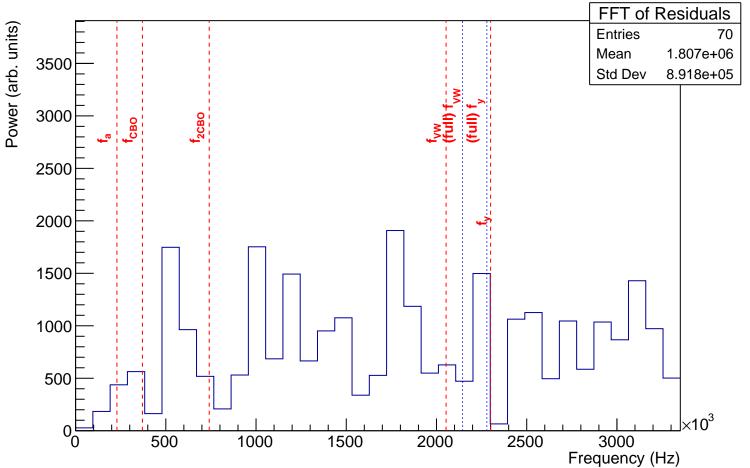
windowDat  $\times 10^3$ windowDat 100 Entries 70 244.3 Mean Std Dev 2.974 90 80 70 60 50 240 242 244 246 248

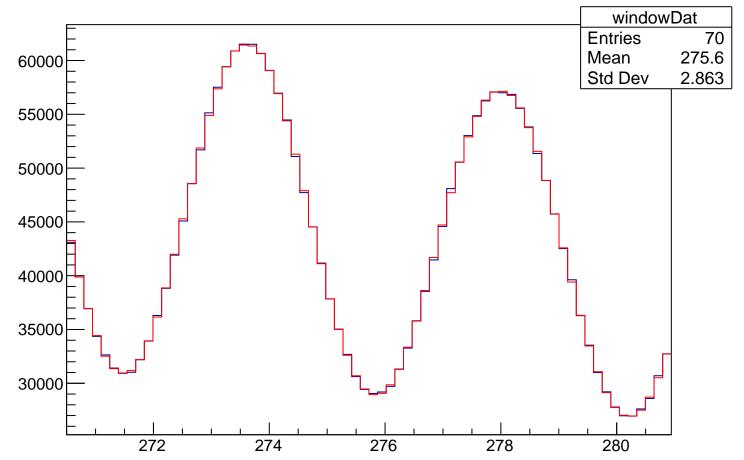


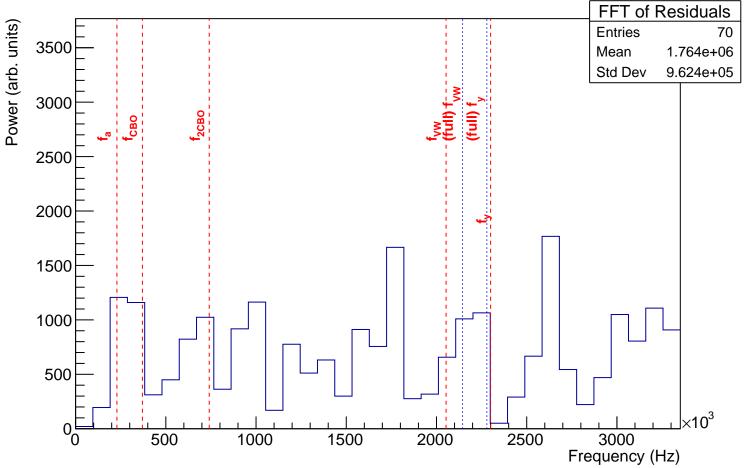
windowDat windowDat Entries 254.7 Mean Std Dev 2.954 

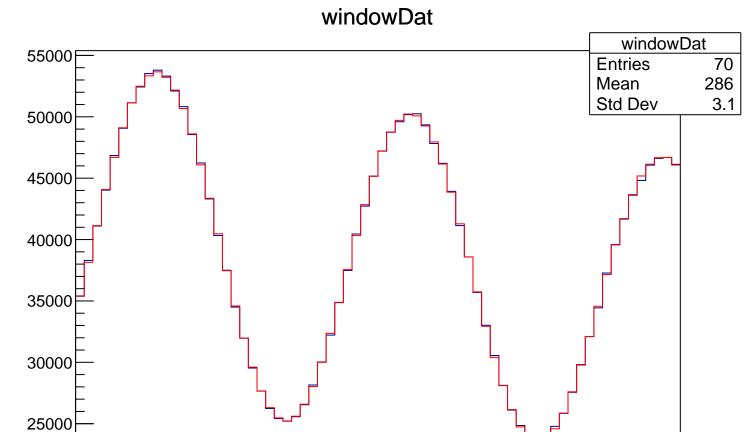


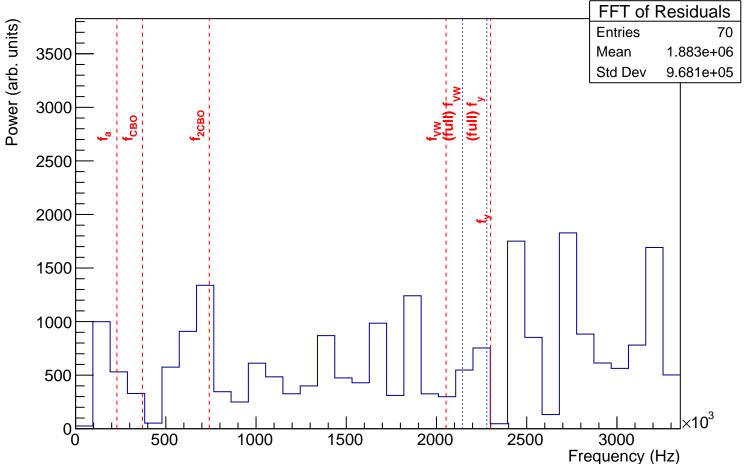


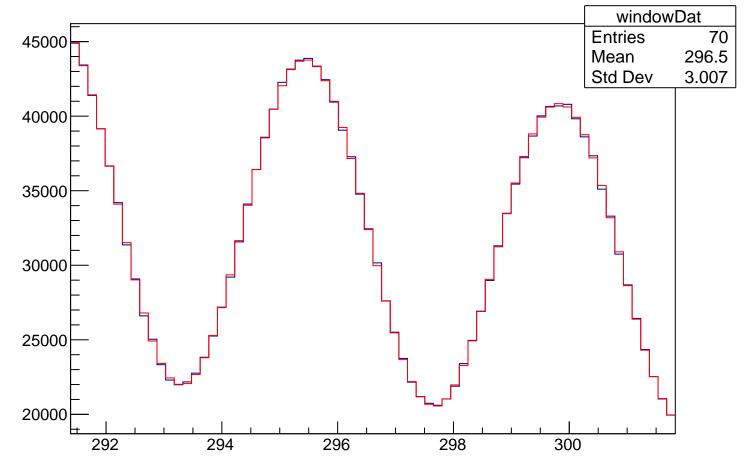


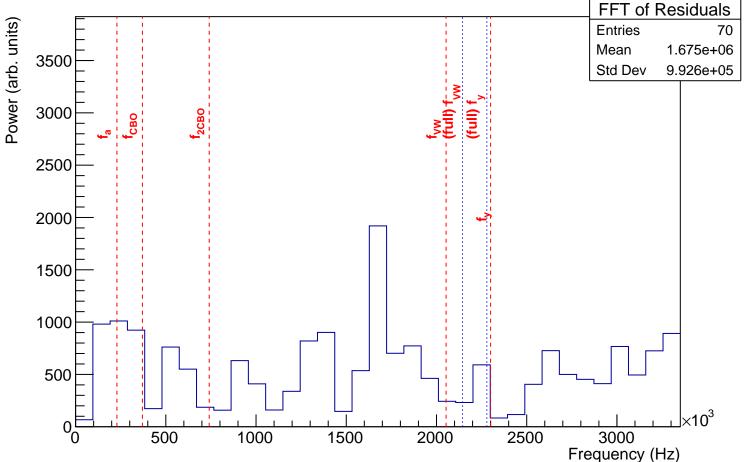




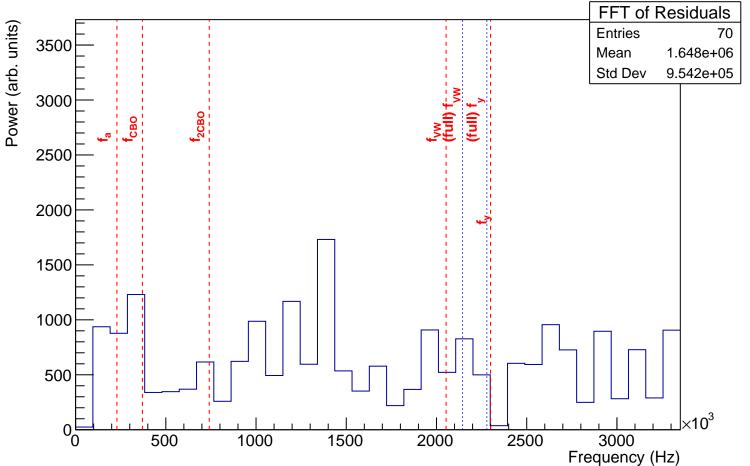


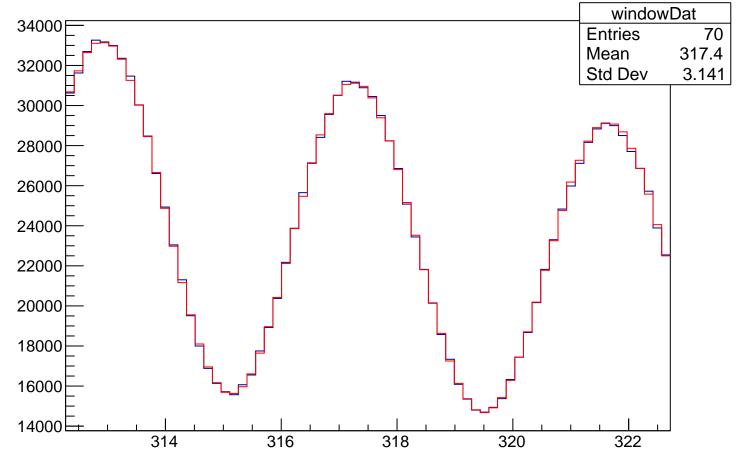


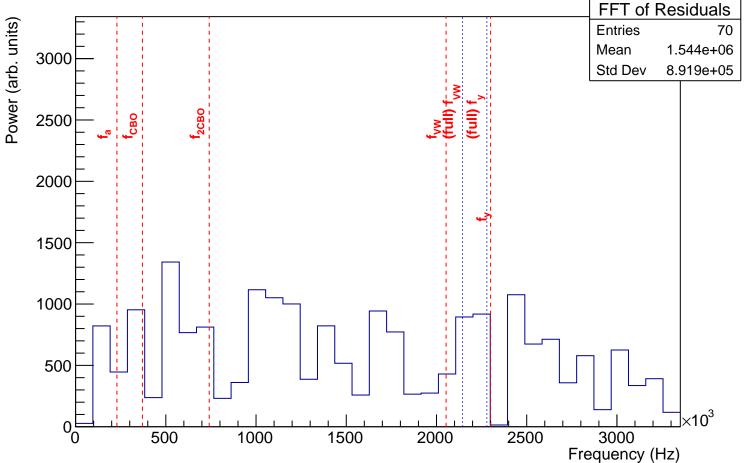




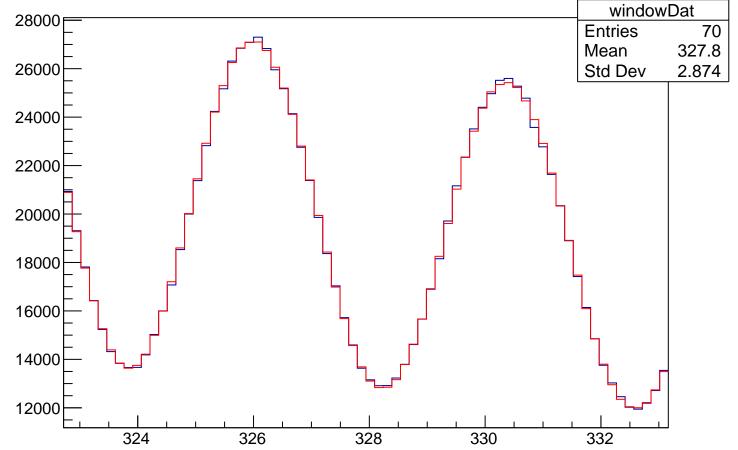
windowDat windowDat **Entries** Mean 306.9 Std Dev 2.9 

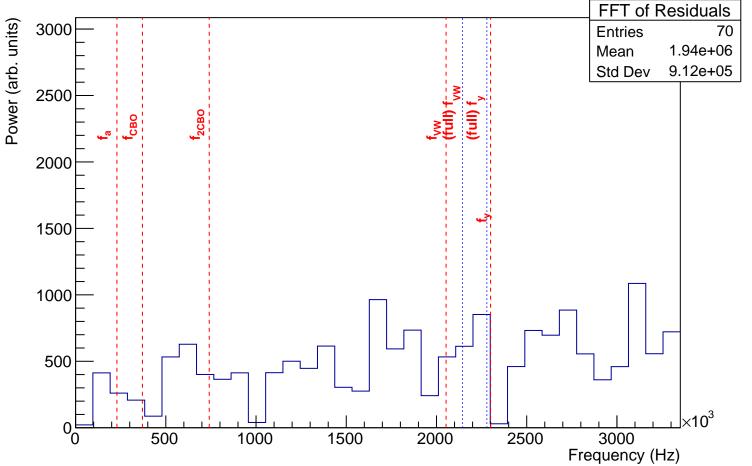






windowDat 28000F 26000





windowDat windowDat 24000 **Entries** 70 Mean 338.2 Std Dev 3.075 22000 20000 18000 16000 14000

