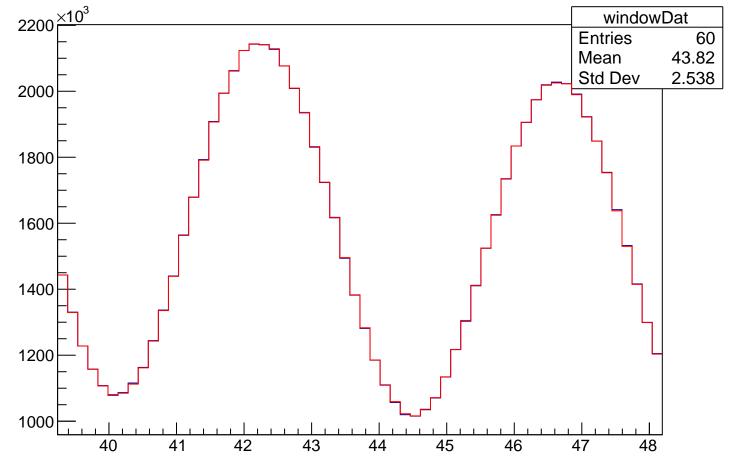
FFT of Residuals FFT of Residuals Power (arb. units) 50000 **Entries** 60 Mean 1.622e+06 Std Dev 1e+06 40000 30000 20000 10000 0, 1500 500 1000 2000 2500 3000 Frequency (Hz)

windowDat  $\times 10^3$ windowDat Entries 34.89 Mean Std Dev 2.564 

FFT of Residuals FFT of Residuals 50000 **Entries** 60 Mean 1.333e+06 9.986e+05 Std Dev 40000 CBO 30000 20000 10000 0, 2500 3000 500 1000 1500 2000

Frequency (Hz)

windowDat



FFT of Residuals **Entries** 1.438e+06 Mean Std Dev 1.012e+06 CBO 

Frequency (Hz)

windowDat ×10<sup>3</sup> windowDat Entries 52.73 Mean Std Dev 2.517 

FFT of Residuals **Entries** 60 Mean 1.29e+06 35000 9.482e+05 Std Dev CBO 30000 25000 20000 15000 10000 5000 0, 2000 500 1000 1500 2500 3000 Frequency (Hz)

windowDat ×10<sup>3</sup> windowDat Entries 61.63 Mean Std Dev 2.504 

FFT of Residuals **Entries** Mean 1.356e+06 1.008e+06 Std Dev CBO Frequency (Hz)

windowDat ×10<sup>3</sup> windowDat **Entries** 70.51 Mean Std Dev 2.497 600 ⊑ 

FFT of Residuals 30000 **Entries** 60 Mean 1.449e+06 1.016e+06 Std Dev 25000 CBO 20000 15000 10000 5000 0, 1500 2000 500 1000 2500 3000 Frequency (Hz)

windowDat ×10<sup>3</sup> windowDat Entries 79.39 Mean Std Dev 2.498 

FFT of Residuals **Entries** Mean 1.265e+06 Std Dev 1.011e+06 CBO Frequency (Hz)

windowDat  $\times 10^3$ windowDat Entries 89.03 Mean Std Dev 3.006 

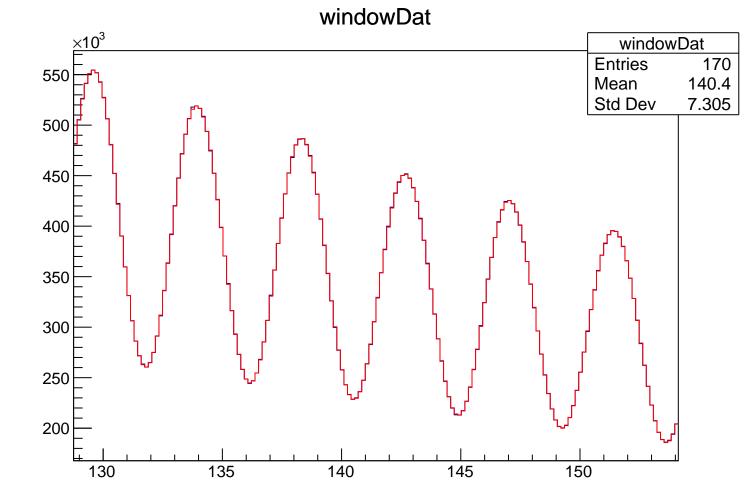
FFT of Residuals **Entries** 1.612e+06 Mean Std Dev 1.044e+06 CBO Frequency (Hz)

windowDat  $\times 10^3$ windowDat Entries 102.6 Mean Std Dev 3.834 

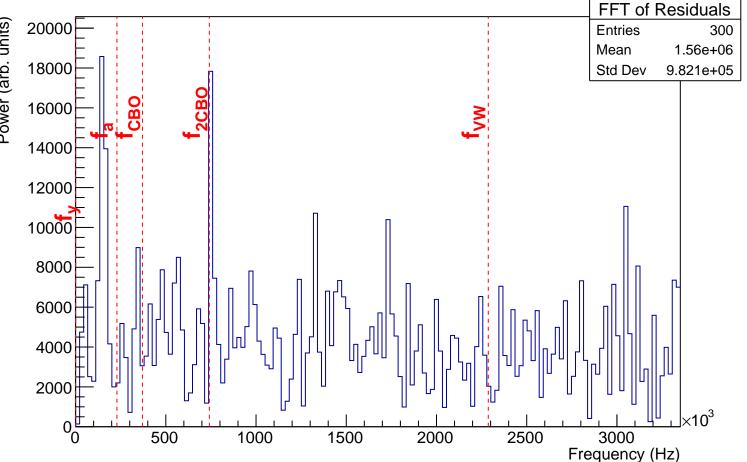
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 120 Mean 1.47e+06 16000 9.907e+05 Std Dev CBO 14000 12000 10000 8000 6000 4000 2000 3000 500 1000 1500 2000 2500 Frequency (Hz)

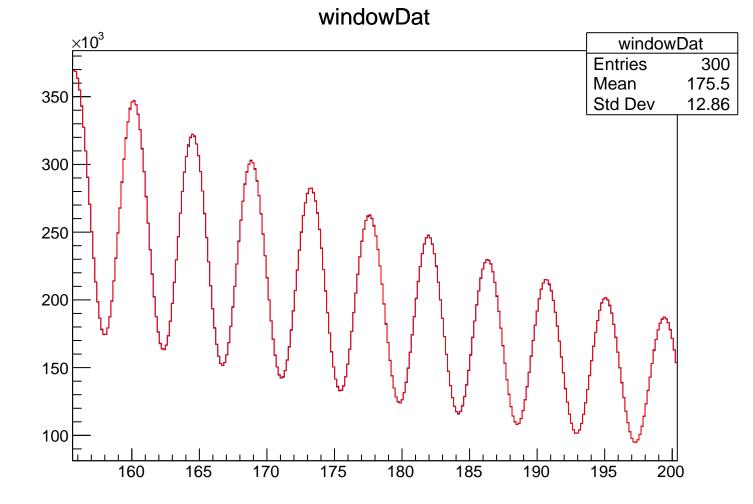
windowDat 750 ×10<sup>3</sup> windowDat **Entries** 119.2 Mean Std Dev 5.155 

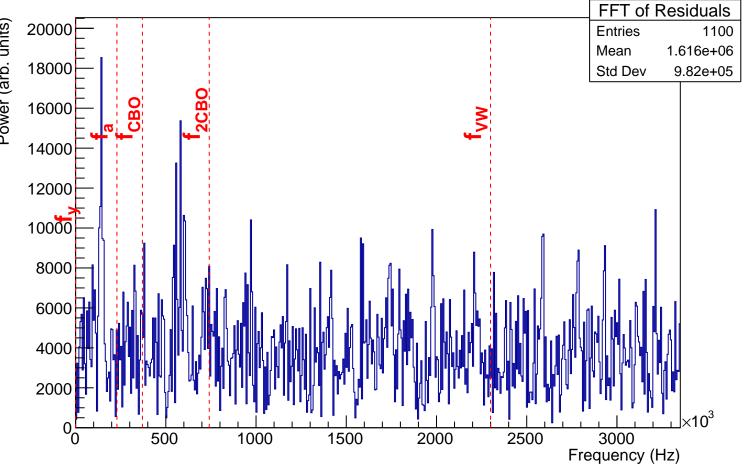
FFT of Residuals Power (arb. units) **Entries** Mean 1.681e+06 9.604e+05 Std Dev Frequency (Hz)



FFT of Residuals







windowDat  $\times 10^3$ windowDat **Entries** Mean Std Dev 40.76