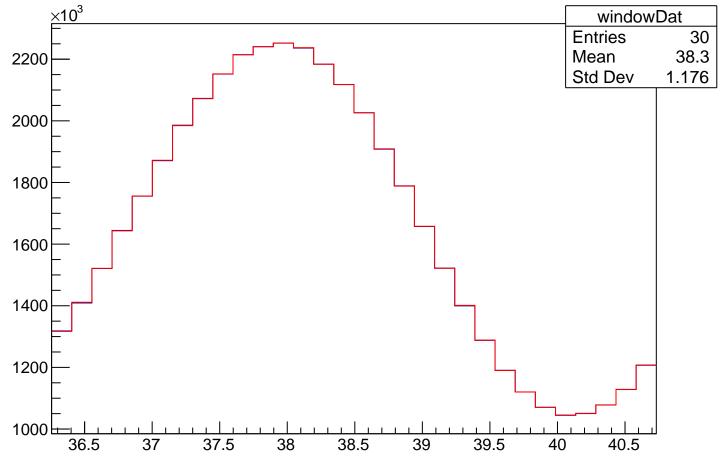


FFT of Residuals FFT of Residuals **Entries** 30 Mean 1.894e+06 10000 7.249e+05 Std Dev 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500 Frequency (Hz)

windowDat



FFT of Residuals FFT of Residuals **Entries** Mean 1.65e+06 8.405e+05 Std Dev Frequency (Hz)

windowDat $\times 10^3$ windowDat **Entries** 30 Mean 44.43 2000 Std Dev-1.421 1800 1600 1400 1200 1000

44.5

44

45

45.5

46

46.5

42.5

43.5

43

FFT of Residuals FFT of Residuals Power (arb. units) 10000 **Entries** Mean 2.097e+06 7.704e+05 Std Dev 800 6000 4000 2000 0 2500 3000 500 1000 1500 2000 Frequency (Hz)

windowDat ×10³ windowDat Entries 40 1800 51.13 Mean Std Dev 1.558 1600 1400 1200 1000

51

52

53

54

49

50

FFT of Residuals 25000 **Entries** Mean 1.521e+06 7.858e+05 Std Dev 2000 15000 10000 5000 2500 3000 500 1000 1500 2000 Frequency (Hz)

windowDat ×10³ windowDat Entries 40 57.06 Mean Std Dev 1.83 1600 1400 1200 1000 800

57

58

59

60

55

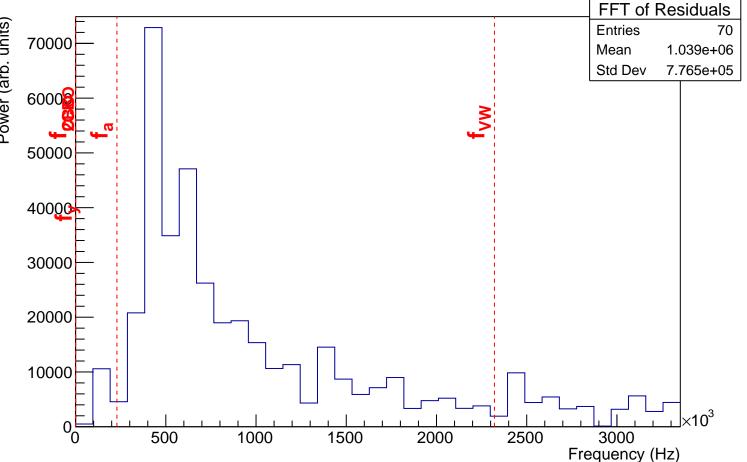
56

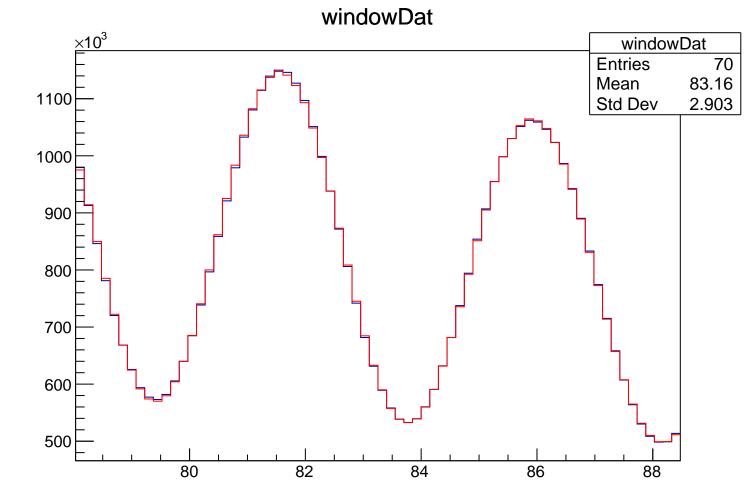
FFT of Residuals **Entries** Mean 1.557e+06 9.405e+05 Std Dev Frequency (Hz)

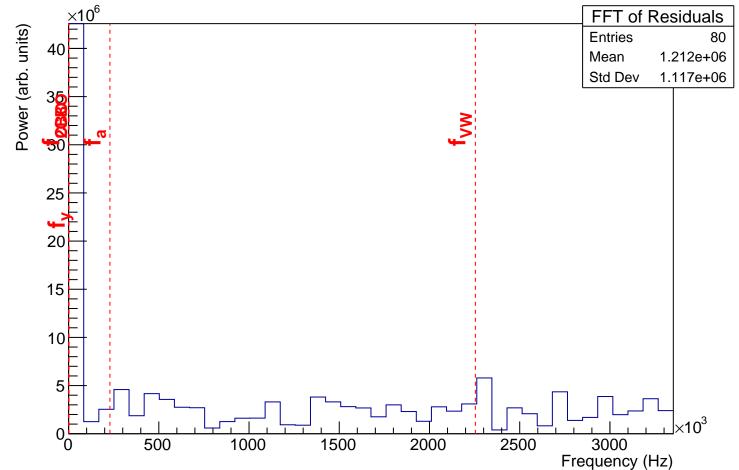
windowDat ×10³ windowDat Entries 63.71 Mean 2.101 Std Dev

FFT of Residuals FFT of Residuals **Entries** 1.215e+06 Mean Std Dev 8.893e+05 Frequency (Hz)

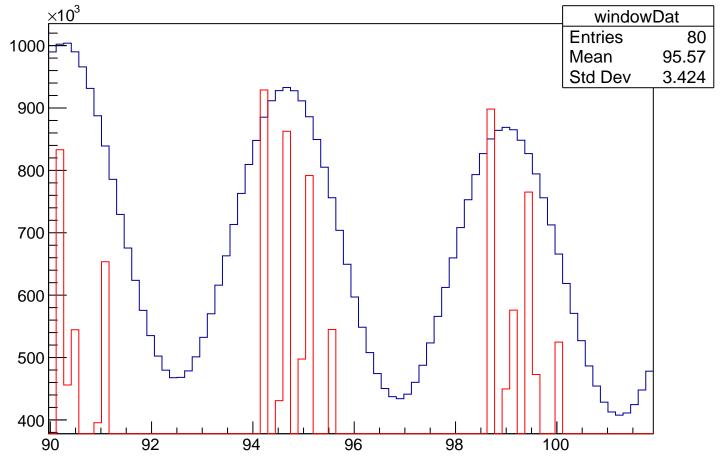
windowDat $\times 10^3$ windowDat Entries 73.65 Mean Std Dev 2.62



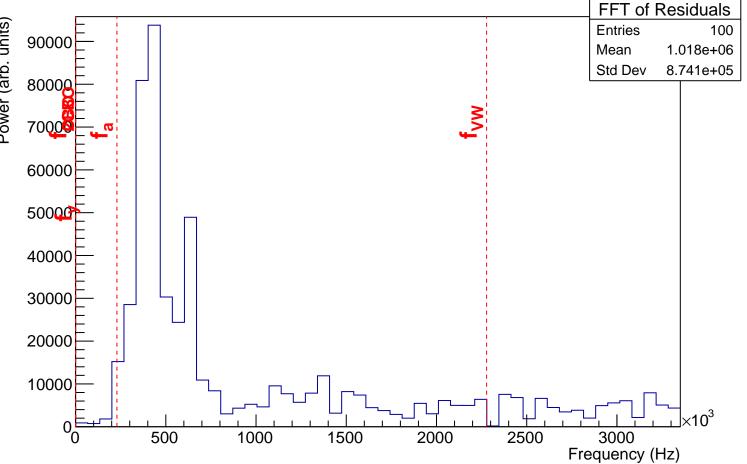




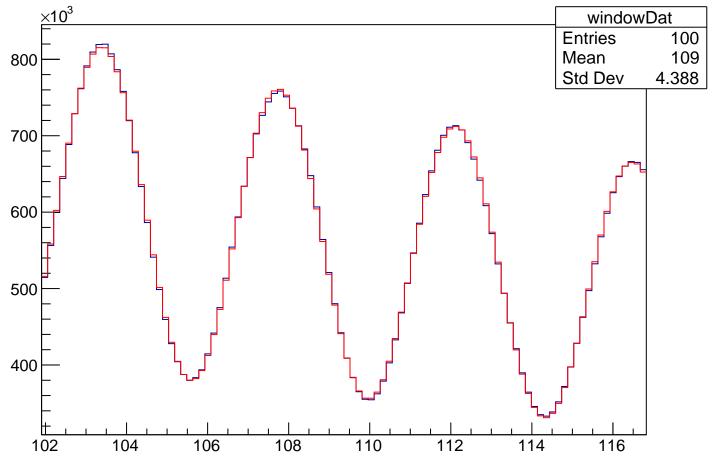


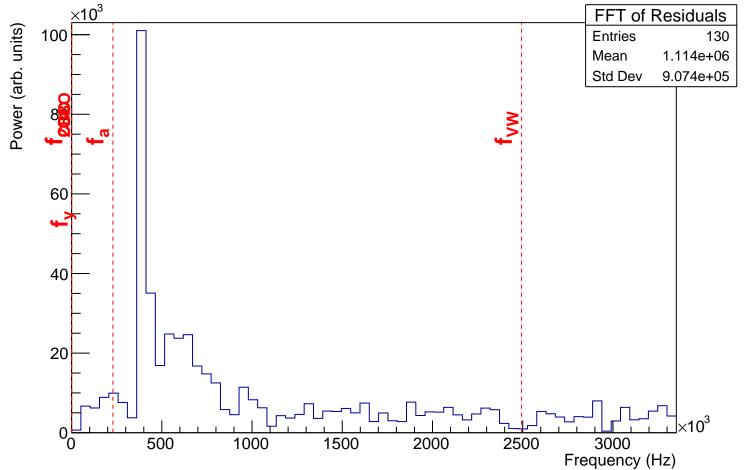


FFT of Residuals

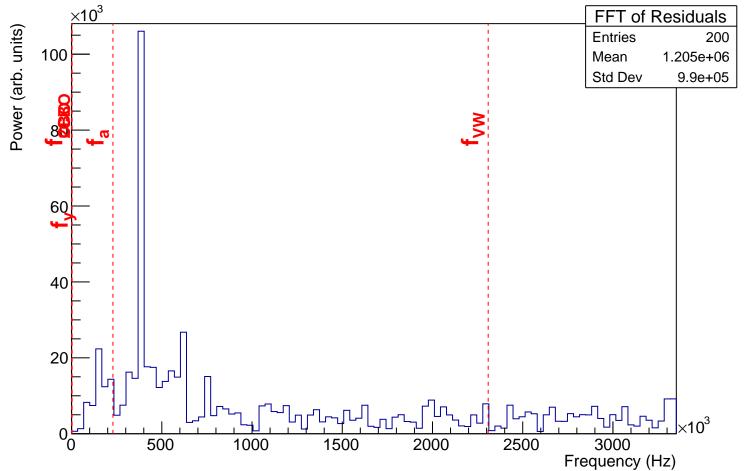


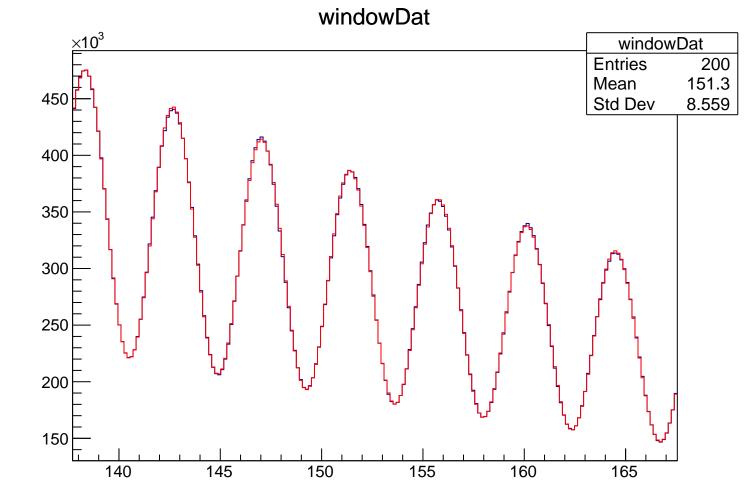
windowDat

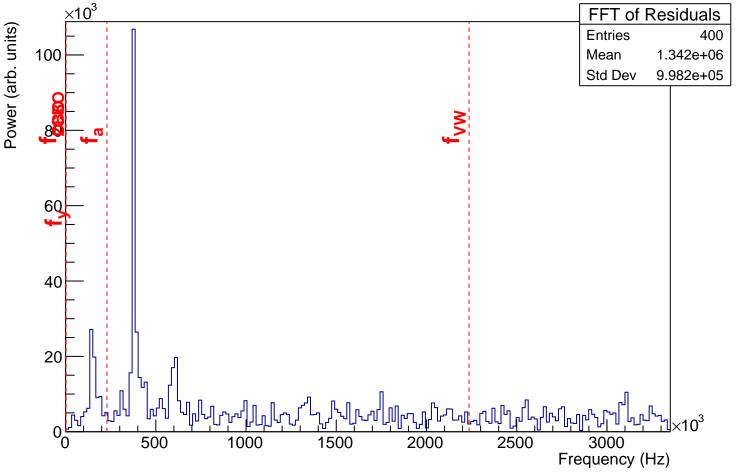


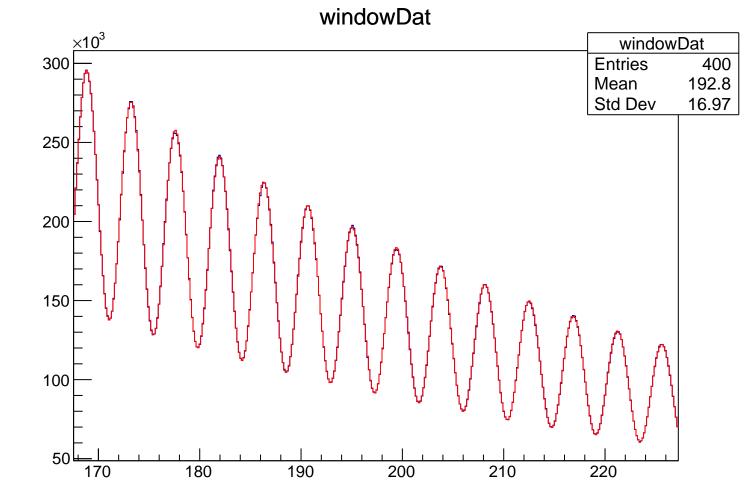


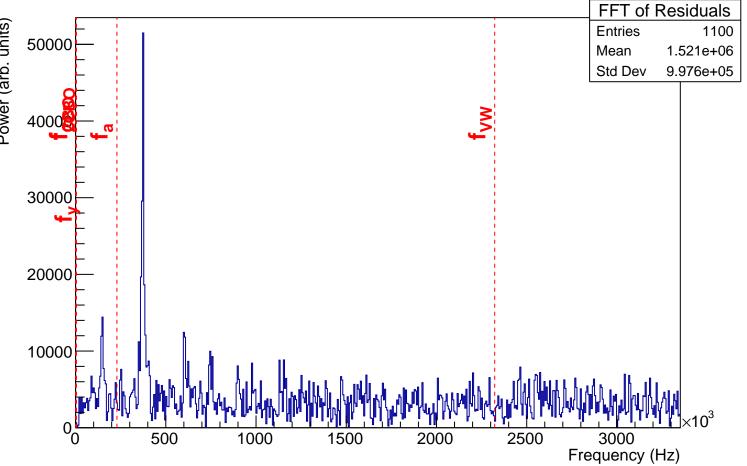
windowDat windowDat **Entries** Mean 126.1 Std Dev 5.552



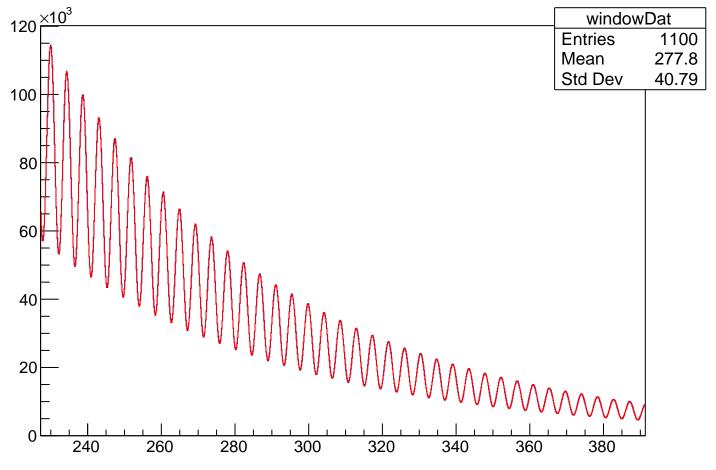




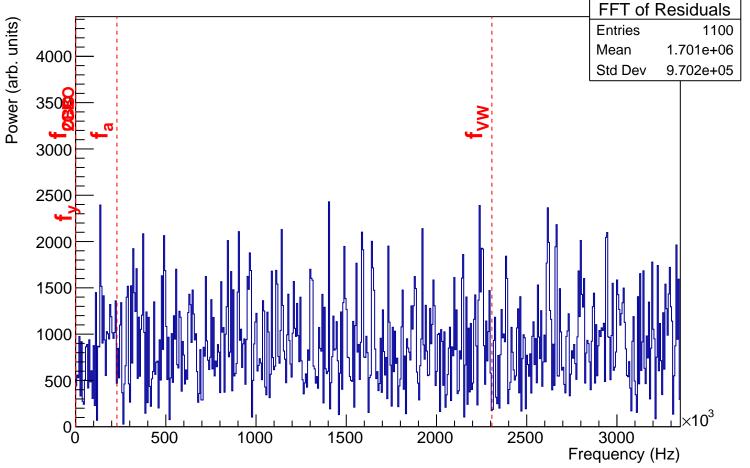




windowDat



FFT of Residuals



windowDat

