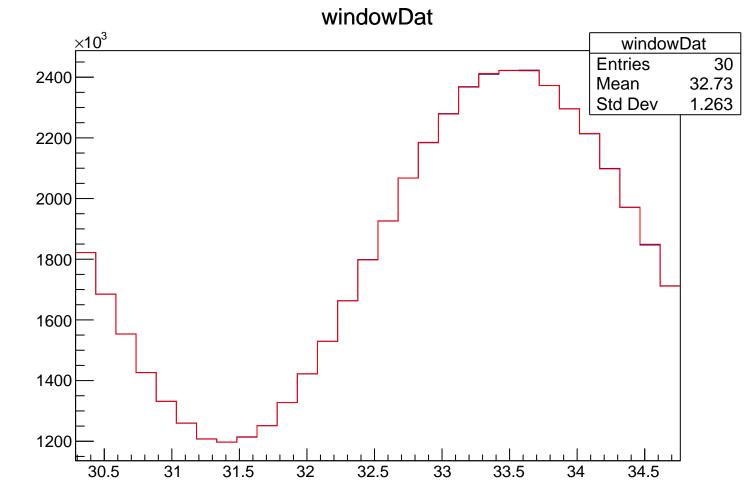
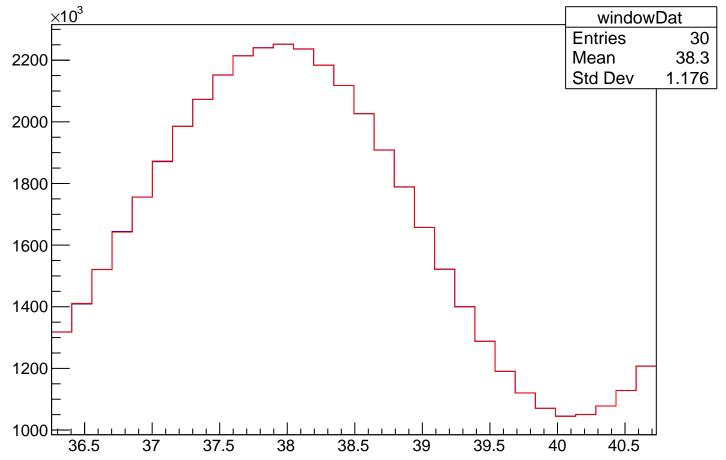
FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 30 Mean 2.157e+06 12000 Std Dev 6.499e+05 10000 8000 6000 4000 2000 500 1000 1500 2000 2500 3000 Frequency (Hz)



FFT of Residuals FFT of Residuals **Entries** 30 10000 Mean 2.009e+06 6.347e+05 Std Dev 8000 6000 4000 2000 0, 3000 500 1000 1500 2000 2500 Frequency (Hz)

windowDat



FFT of Residuals FFT of Residuals Power (arb. units) **Entries** 30 Mean 2.074e+06 6000 Std Dev 7.708e+05 5000 4000 3000 2000 1000 500 1000 1500 2000 2500 3000 Frequency (Hz)

windowDat  $\times 10^3$ windowDat **Entries** 30 Mean 44.43 2000 Std Dev-1.421 1800 1600 1400 1200 1000 42.5 43.5 44.5 45 45.5 46.5

46

44

43

FFT of Residuals FFT of Residuals **Entries** 10000 Mean 2.248e+06 6.95e+05 Std Dev 8000 6000 4000 2000 0 2500 500 1000 1500 2000 3000 Frequency (Hz)

windowDat ×10<sup>3</sup> windowDat Entries 40 1800 51.13 Mean Std Dev 1.558 1600 1400 1200 1000

51

52

53

54

49

50

FFT of Residuals FFT of Residuals **Entries** Mean 1.944e+06 1000<mark>0</mark> Std Dev 7.586e+05 8000 6000 4000 2000 500 1000 1500 2000 2500 3000 Frequency (Hz)

windowDat ×10<sup>3</sup> windowDat Entries 40 57.06 Mean Std Dev 1.83 1600 1400 1200 1000

57

58

59

60

800

55

56

FFT of Residuals **Entries** 1.605e+06 Mean Std Dev 9.66e+05 Frequency (Hz)

FFT of Residuals

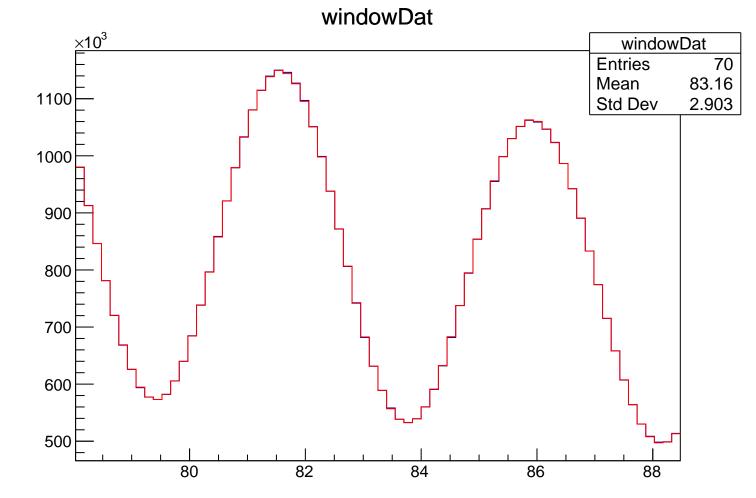
windowDat ×10<sup>3</sup> windowDat Entries 63.71 Mean 2.101 Std Dev 

FFT of Residuals **Entries** Mean 1.775e+06 9.148e+05 Std Dev Frequency (Hz)

FFT of Residuals

windowDat ×10<sup>3</sup> windowDat **Entries** 73.65 Mean Std Dev 2.62 

FFT of Residuals FFT of Residuals **Entries** Mean 1.335e+06 14000 9.96e+05 Std Dev 12000 10000 8000 6000 4000 2000 0, 2000 3000 500 1000 1500 2500 Frequency (Hz)



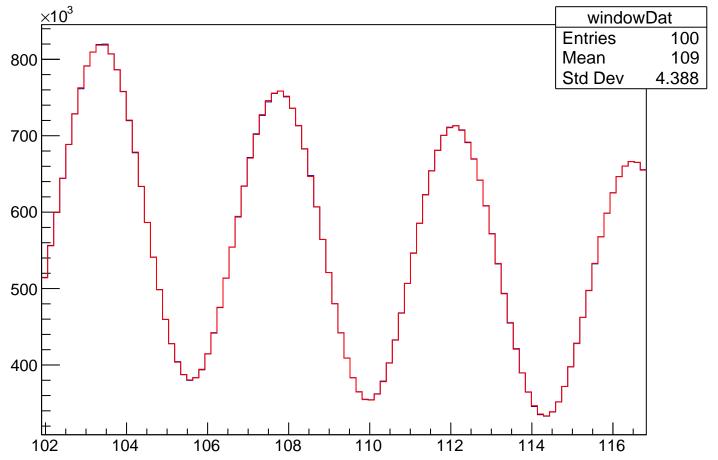
FFT of Residuals **Entries** Mean 1.622e+06 9.793e+05 Std Dev Frequency (Hz)

FFT of Residuals

windowDat ×10<sup>3</sup> windowDat Entries 95.57 Mean Std Dev 3.424 

FFT of Residuals FFT of Residuals **Entries** Mean 1.6e+06 9.647e+05 Std Dev Frequency (Hz)

windowDat

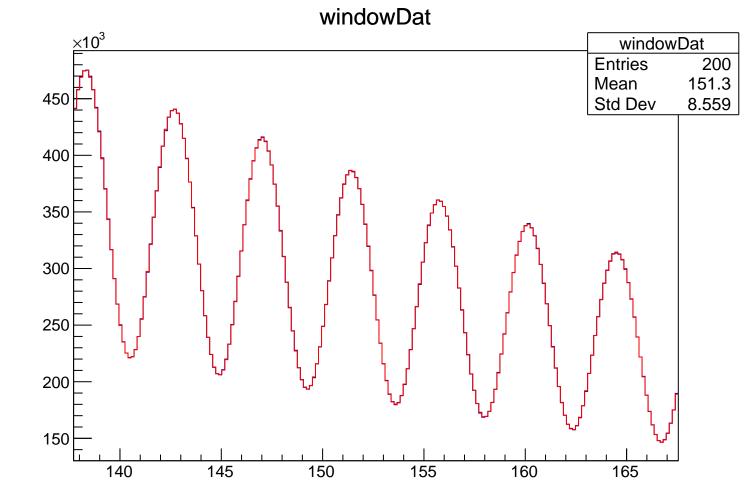


FFT of Residuals FFT of Residuals **Entries** Mean 1.634e+06 1.012e+06 Std Dev Frequency (Hz)

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

FFT of Residuals FFT of Residuals Power (arb. units) **Entries** Mean 1.606e+06 1.001e+06 Std Dev 

Frequency (Hz)



FFT of Residuals

