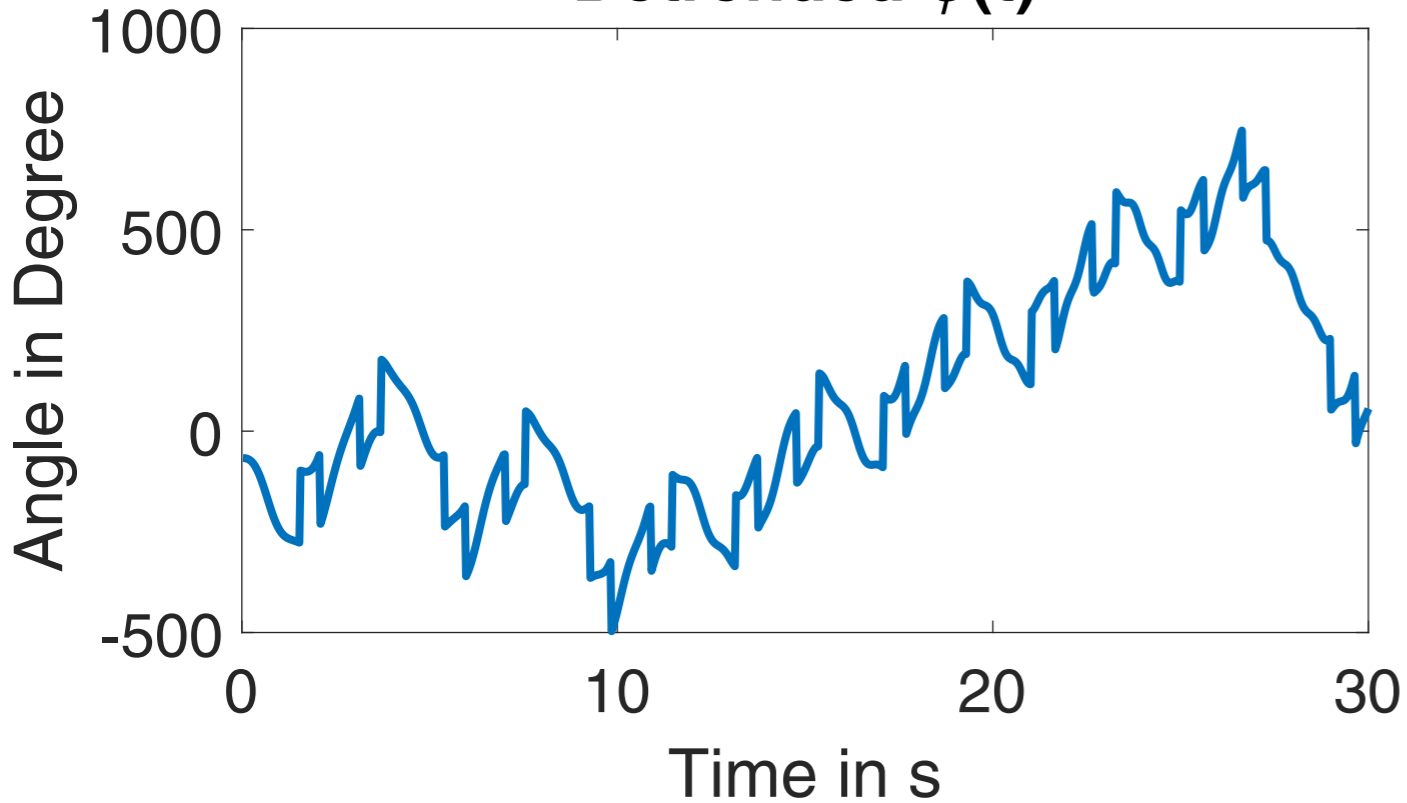
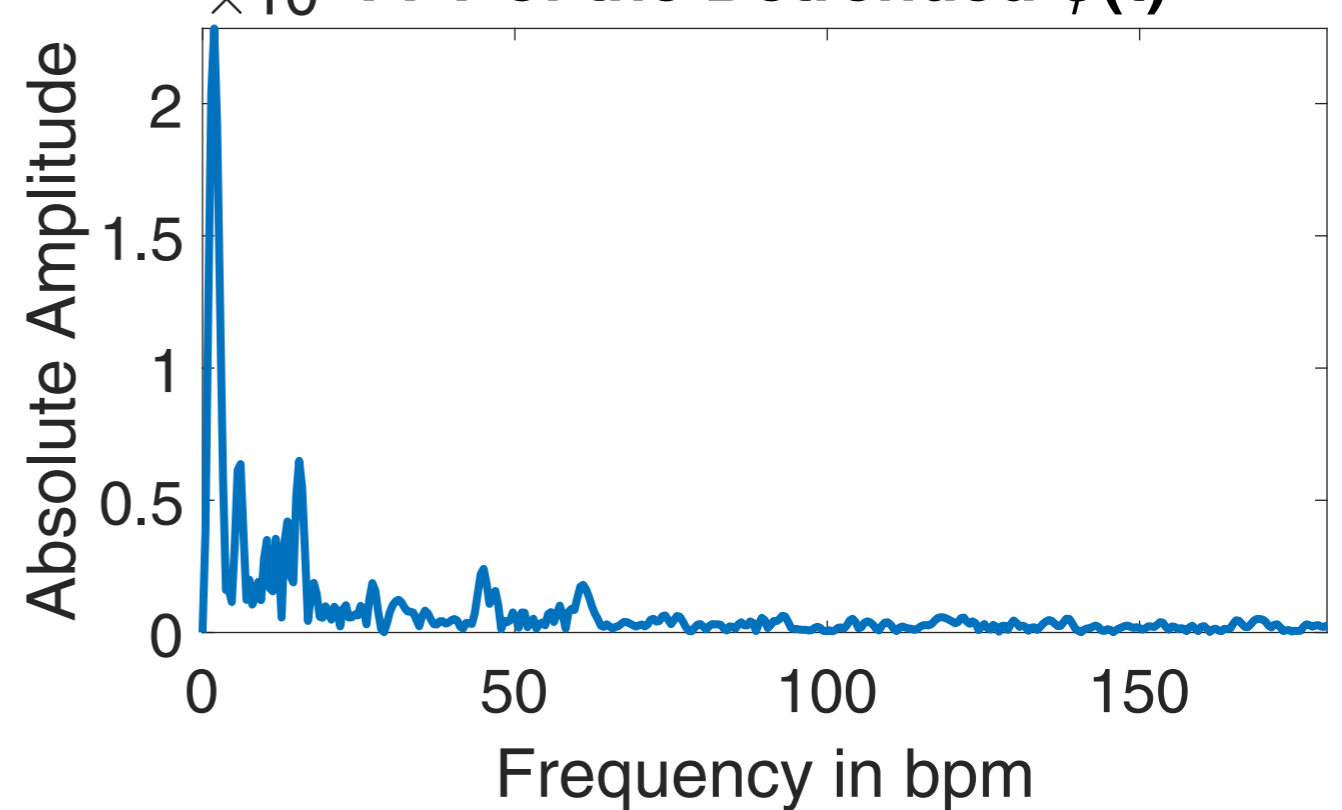
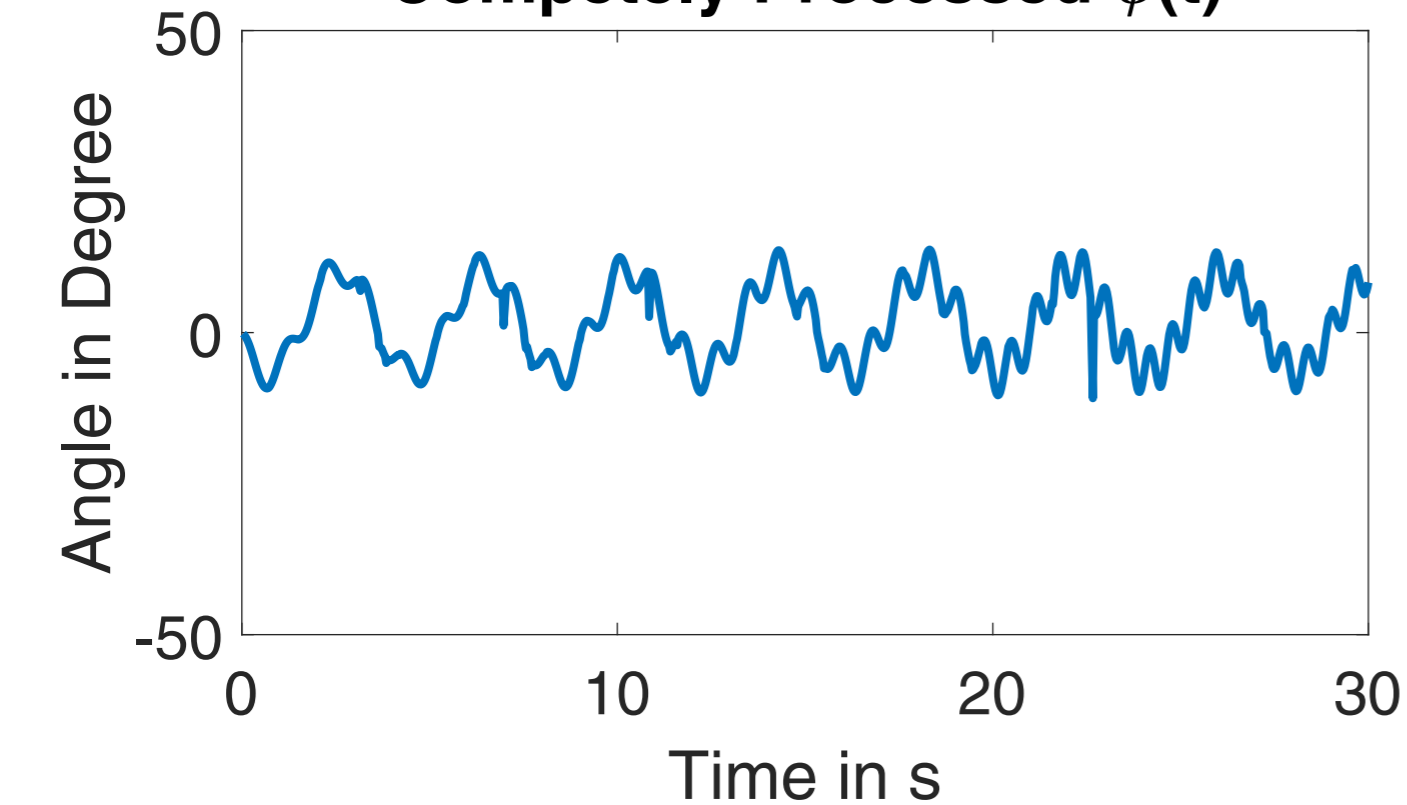


Detrended $\phi(t)$  **$\times 10^5$ FFT of the Detrended $\phi(t)$** **Completely Processed $\phi(t)$** **FFT of the Completely Processed $\phi(t)$** 