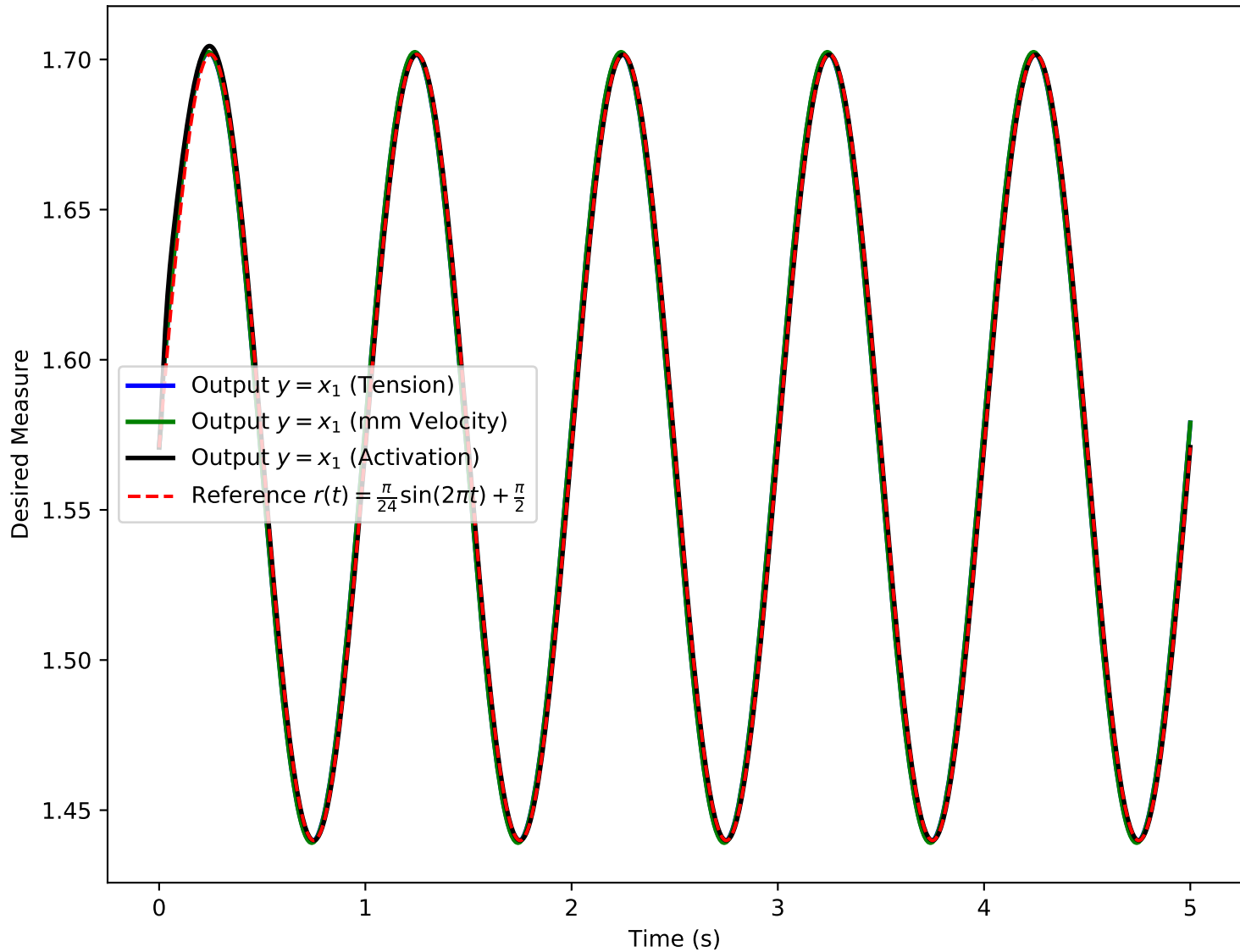
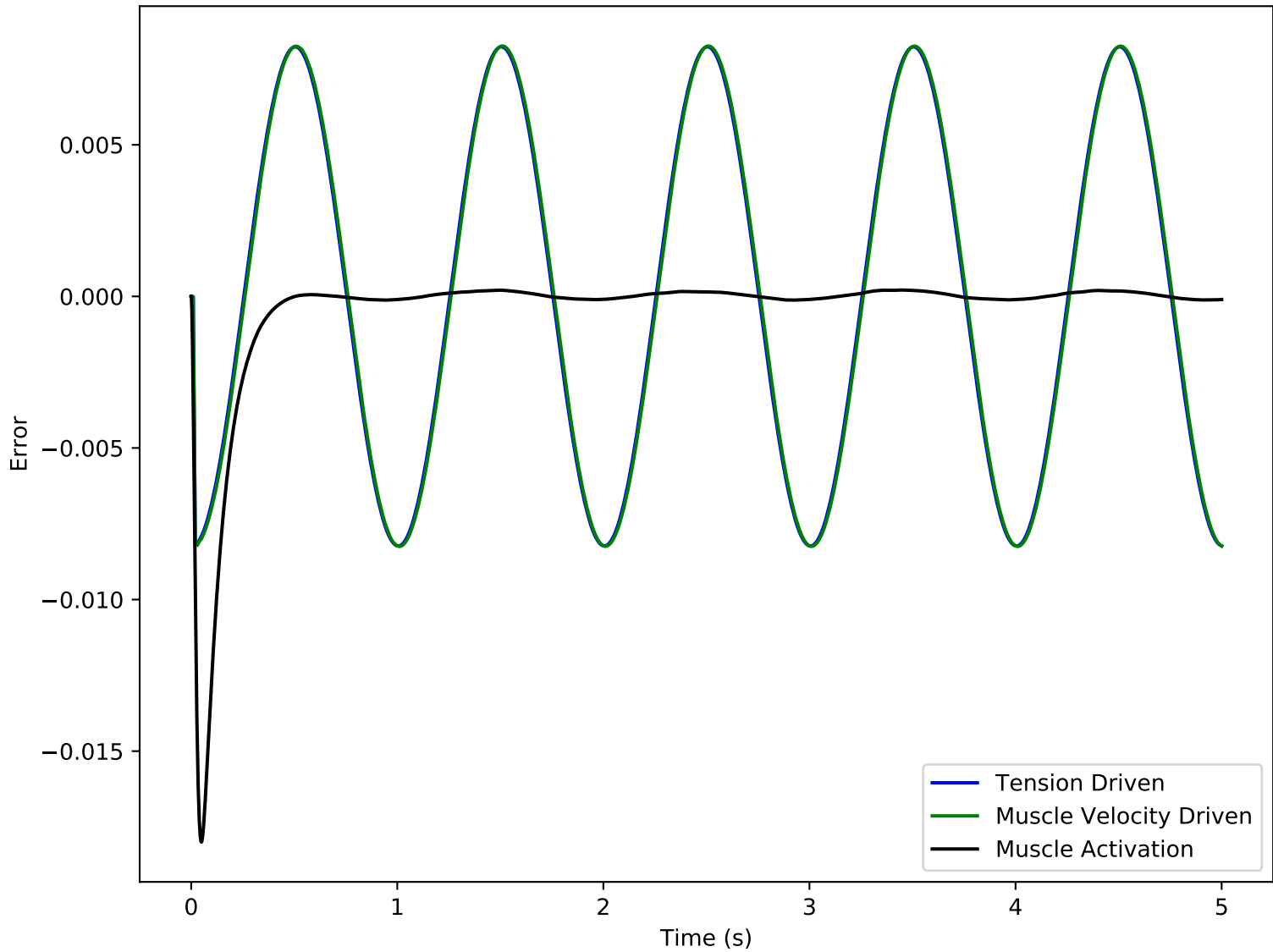


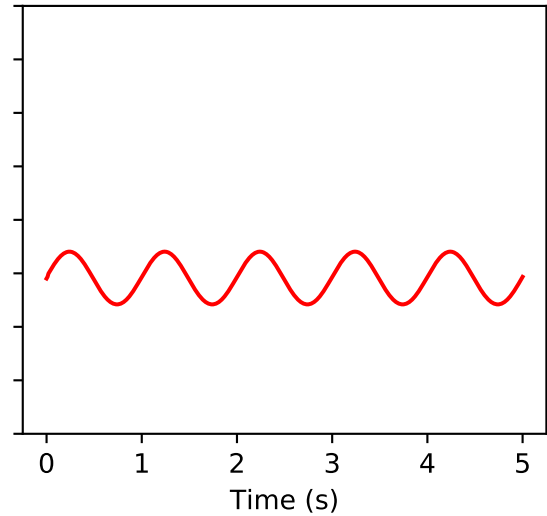
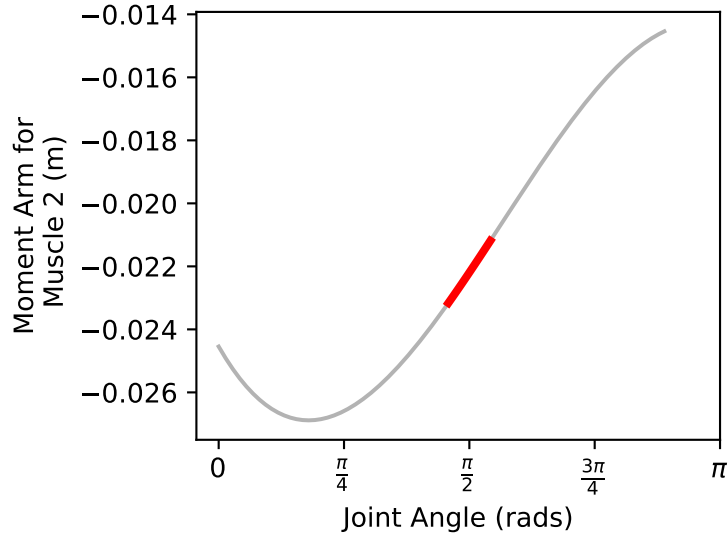
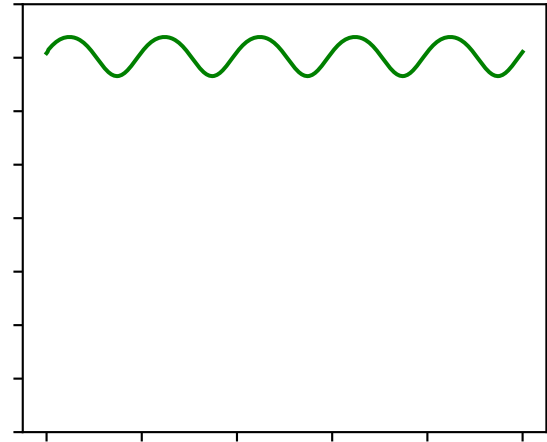
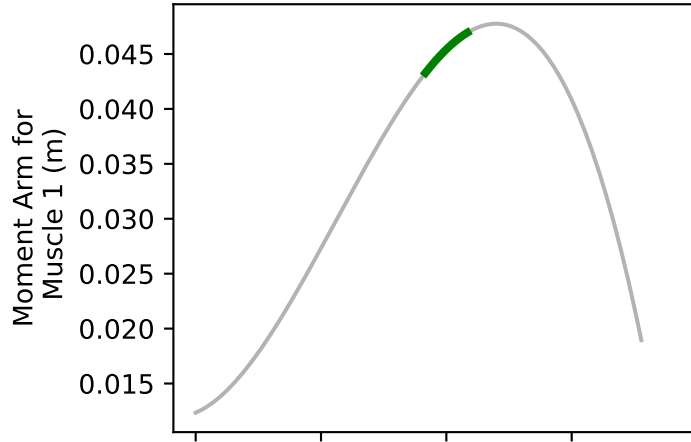
## Underdetermined Forced-Pendulum Example



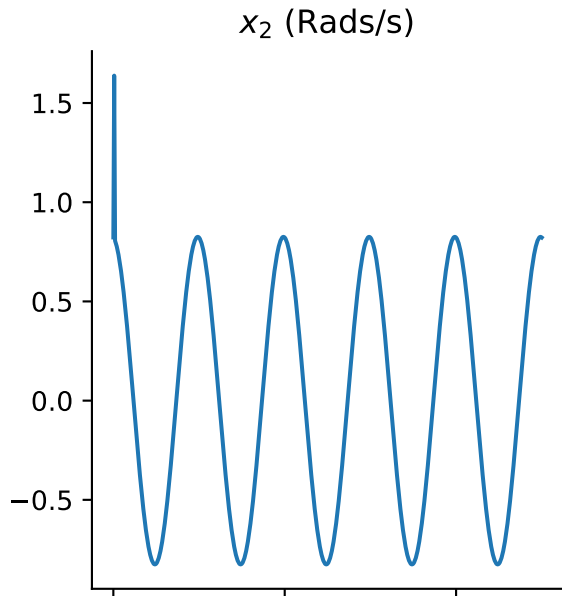
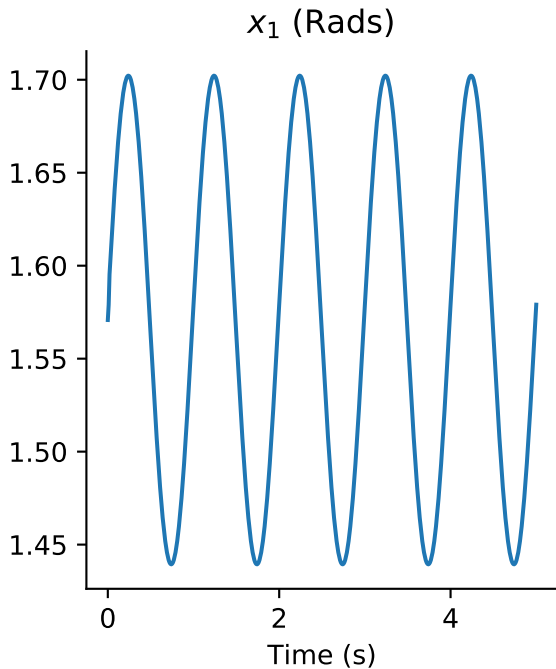
Error vs. Time



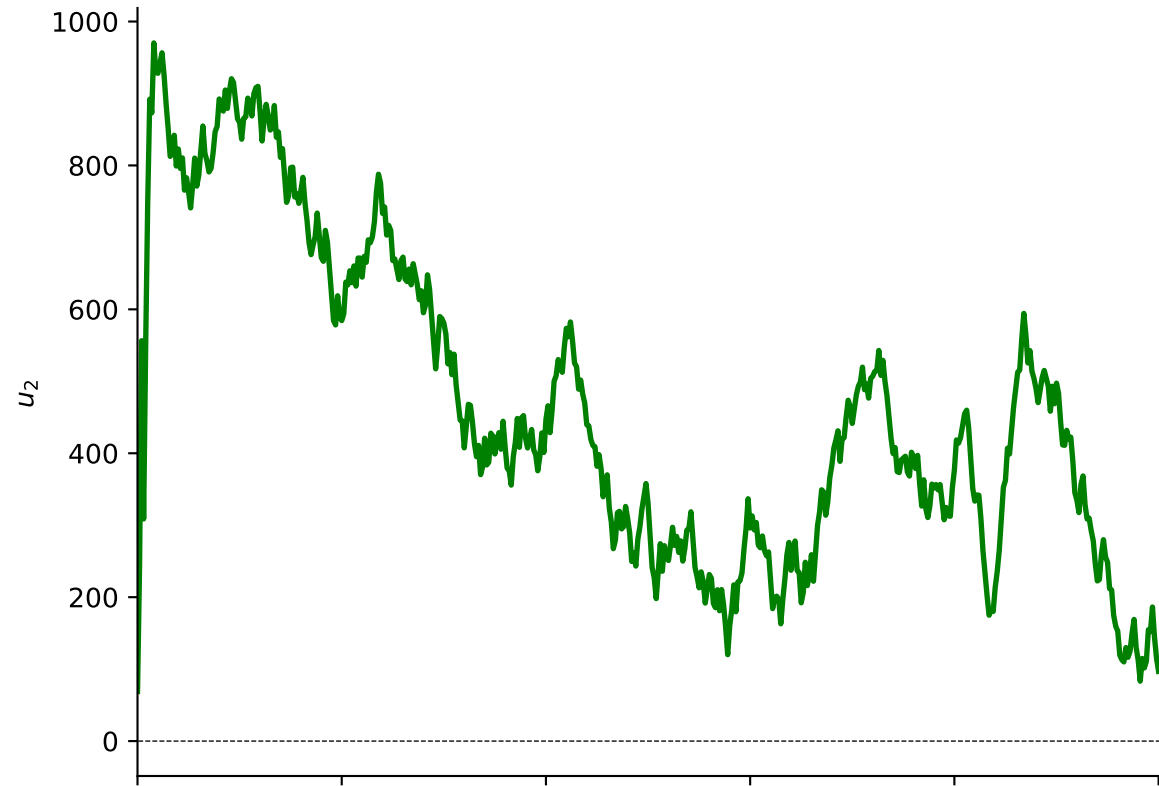
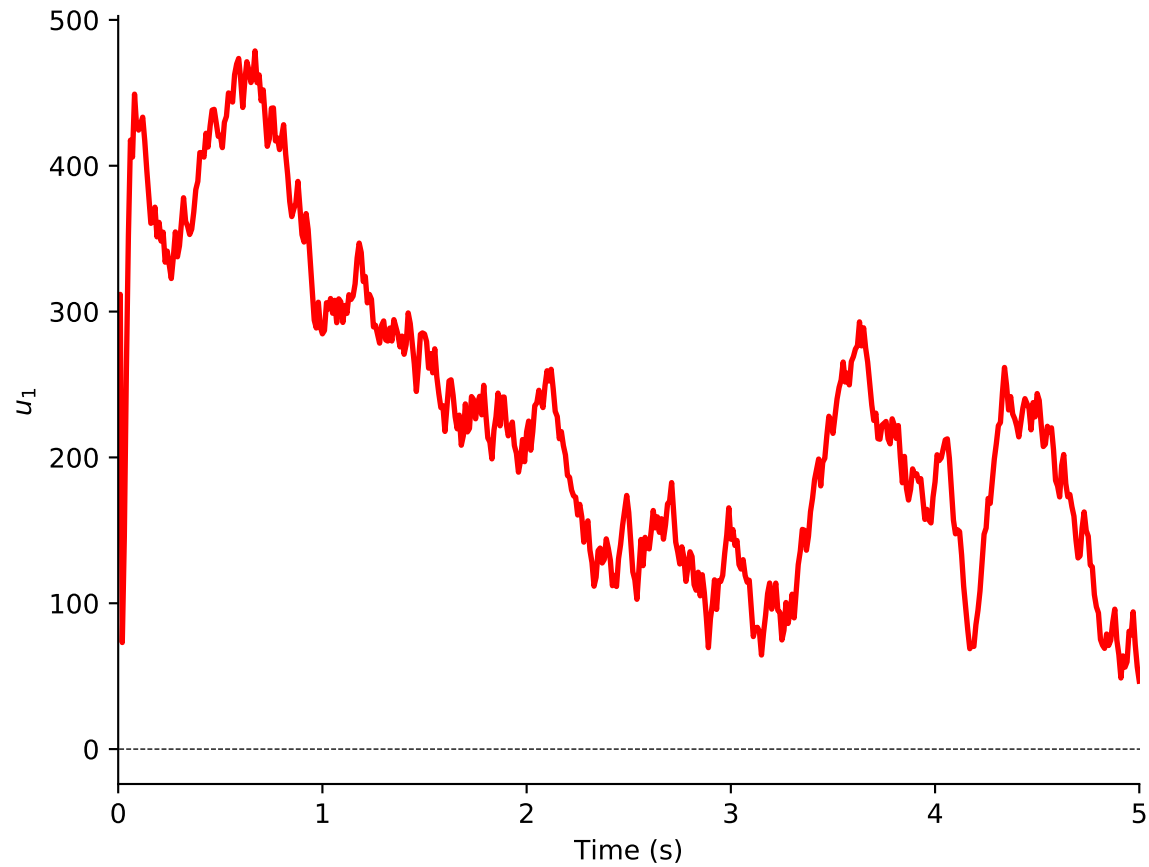
# Moment arm equations (Tendon Tension Driven)



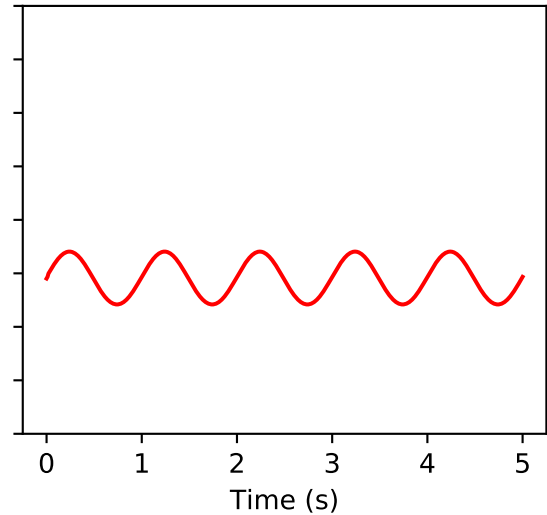
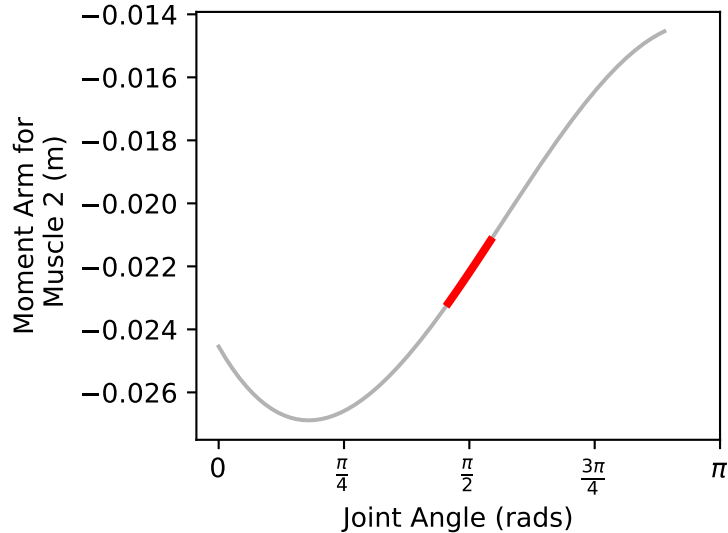
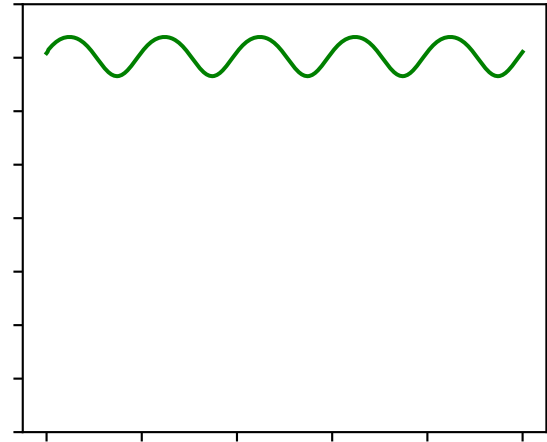
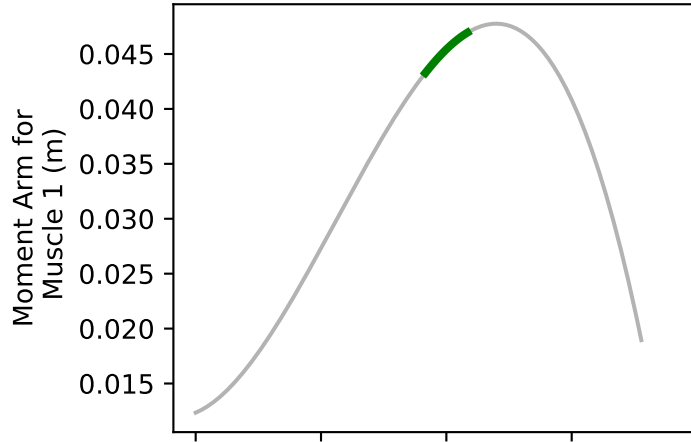
# Tendon Tension Driven



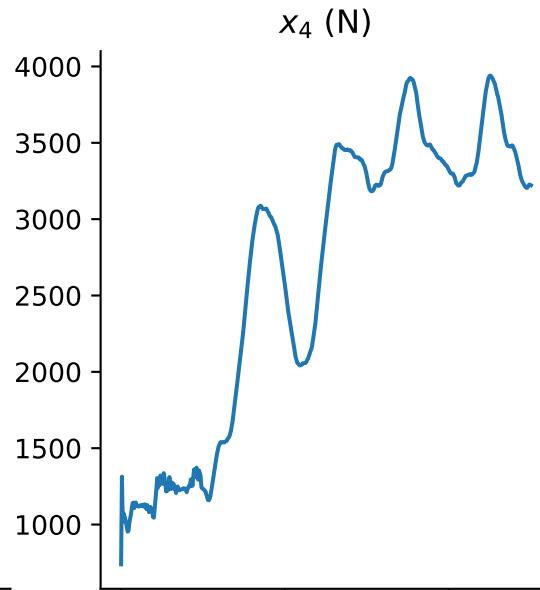
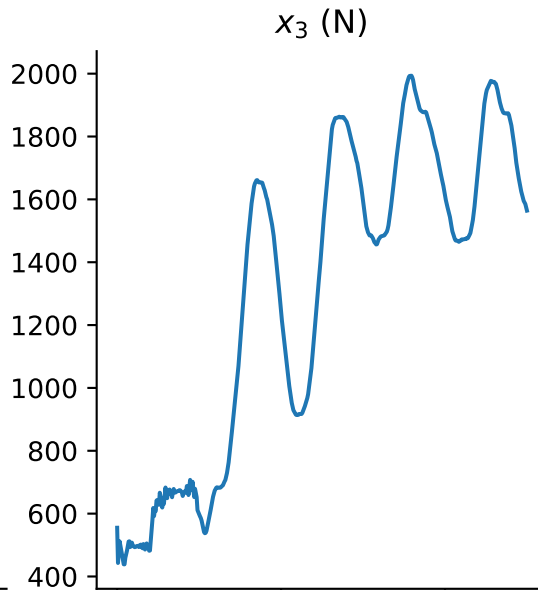
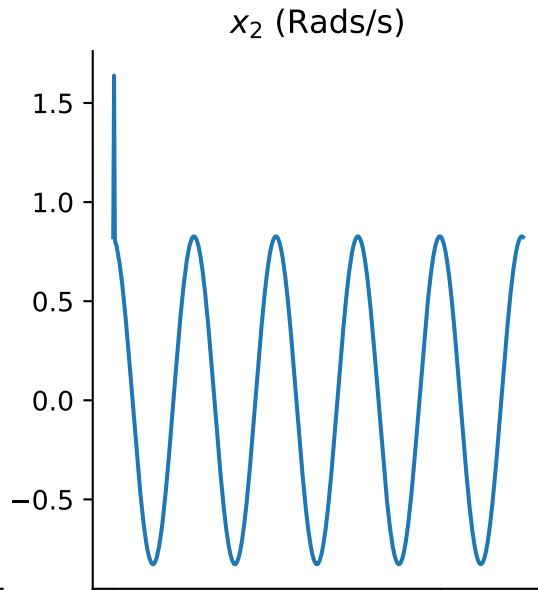
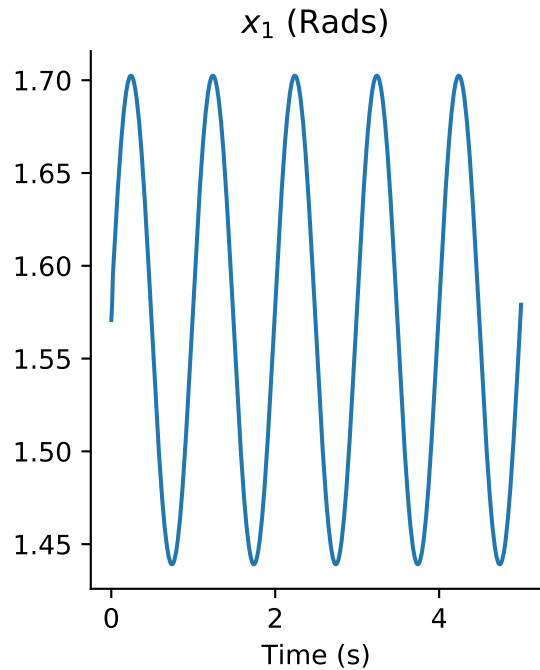
Tendon Tension vs. Time



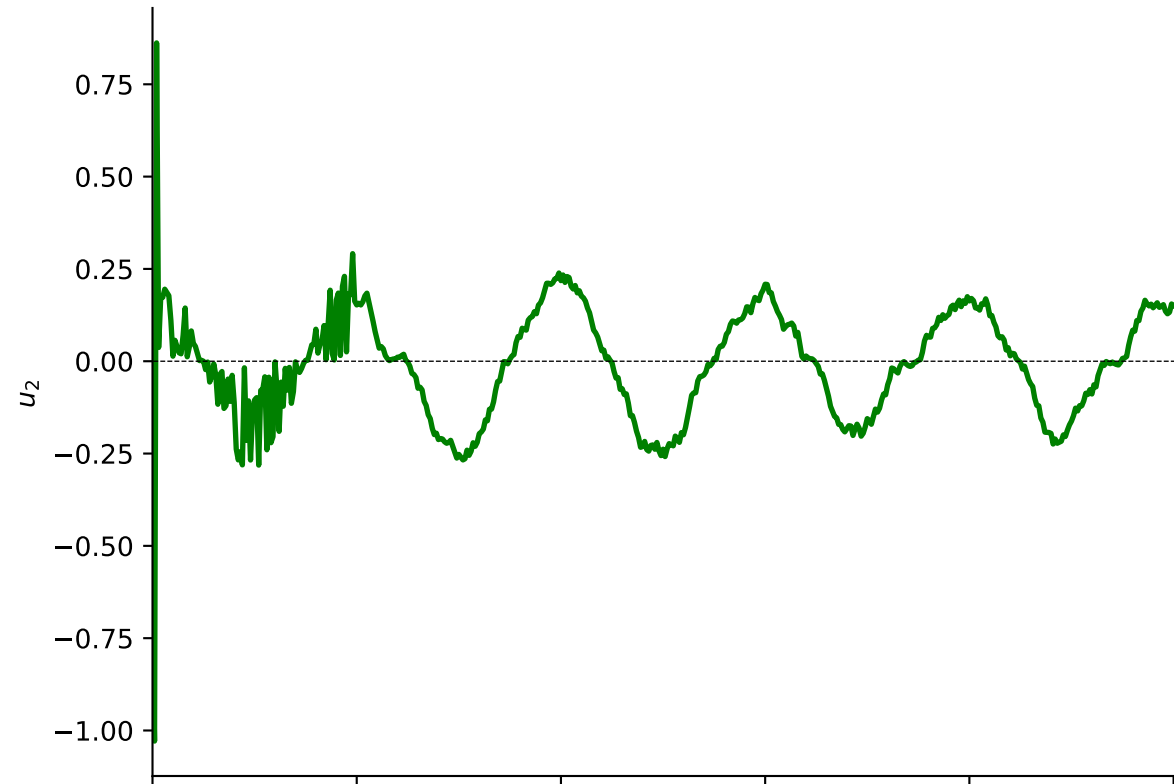
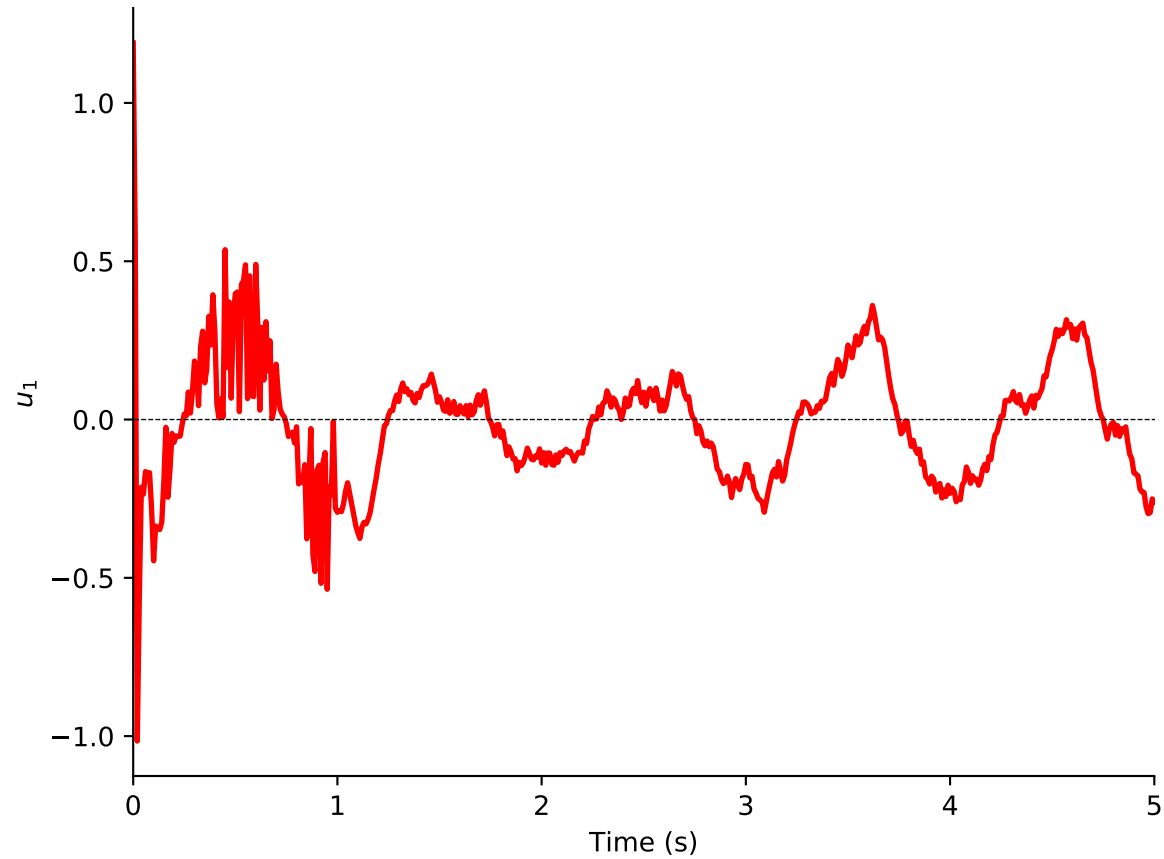
# Moment arm equations (Normalized Muscle Velocities Driven)



# Normalized Muscle Velocities Driven

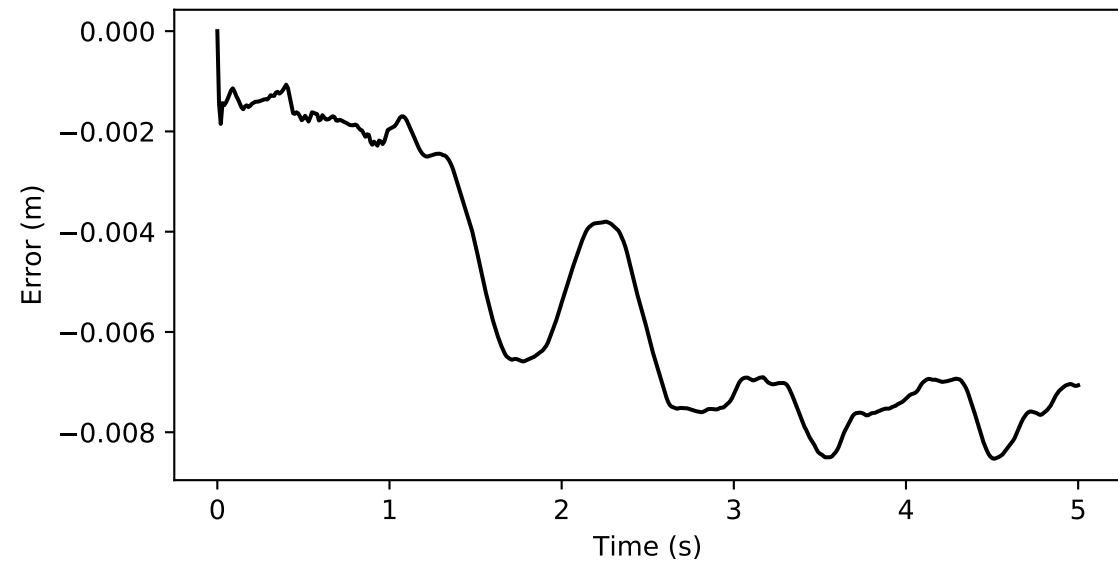
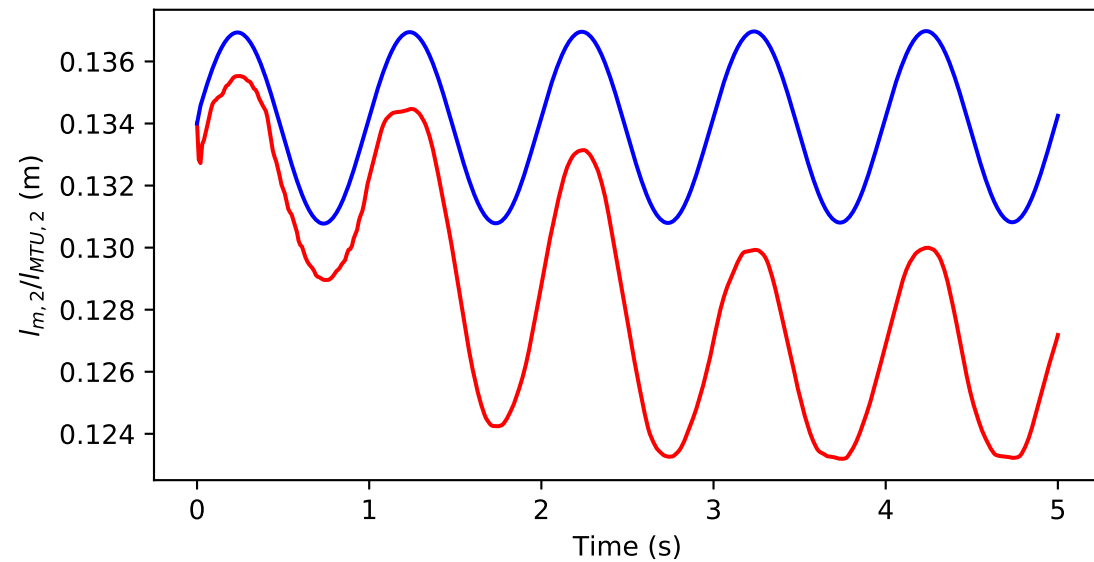
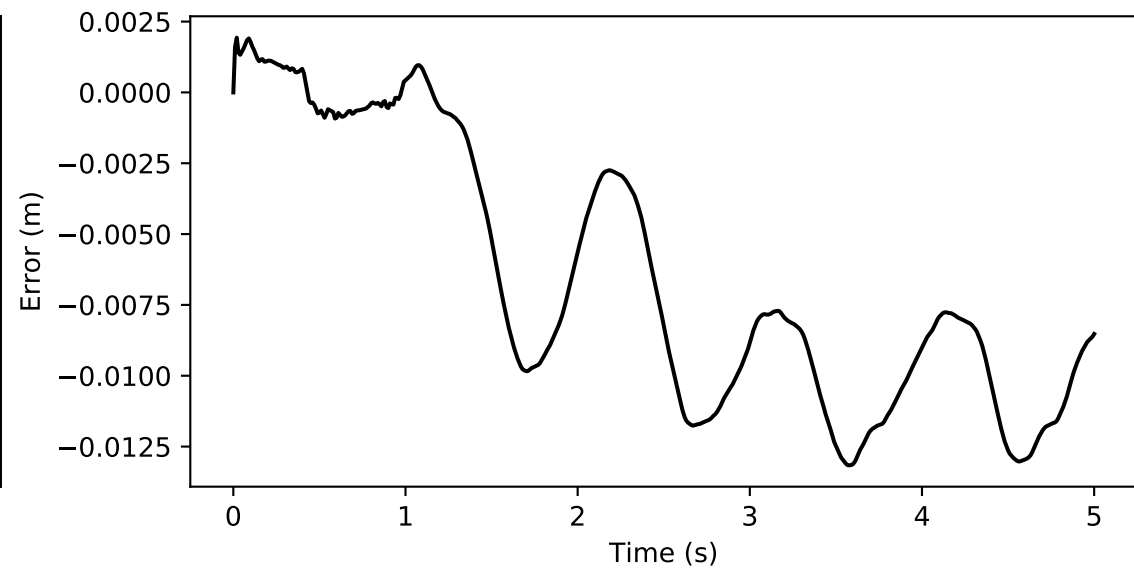
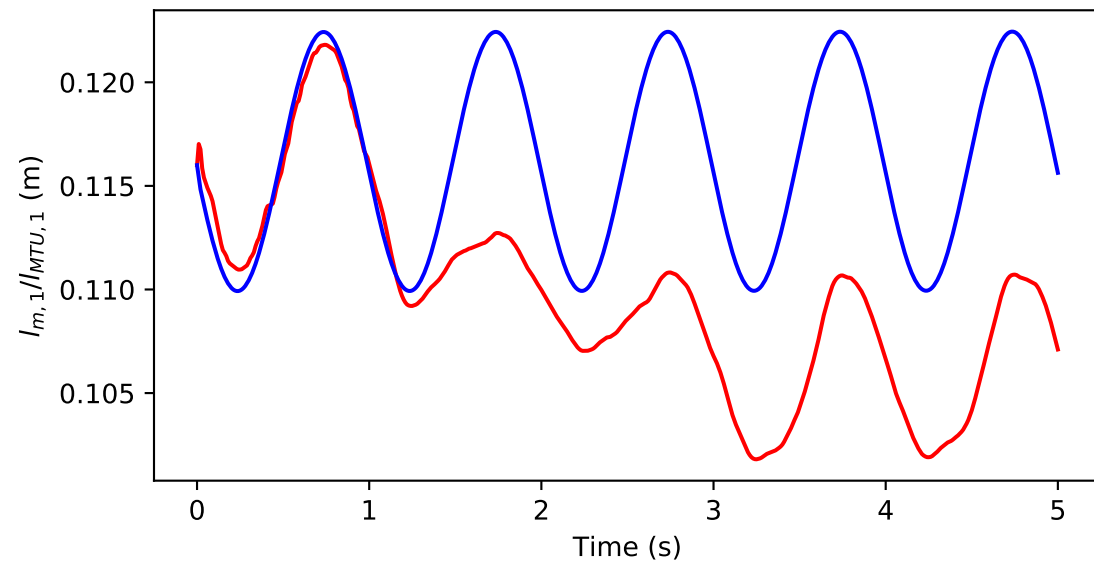


Normalized Muscle Velocities vs. Time

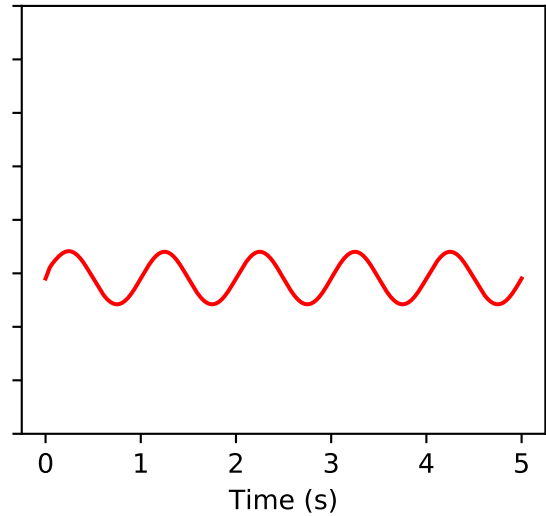
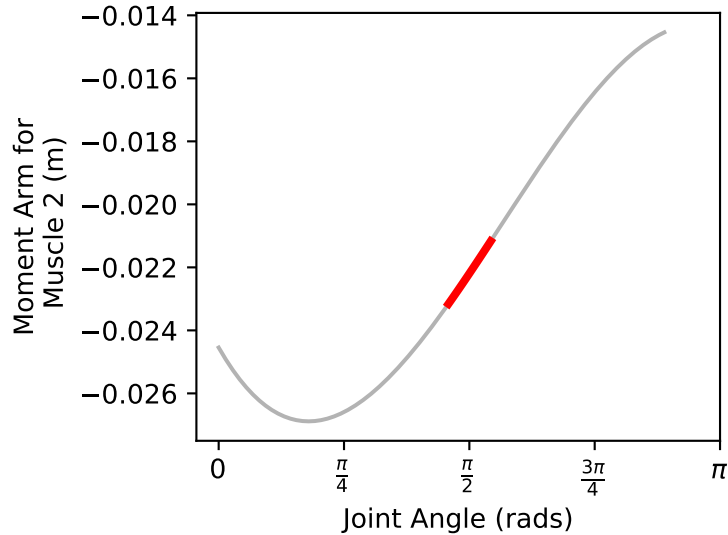
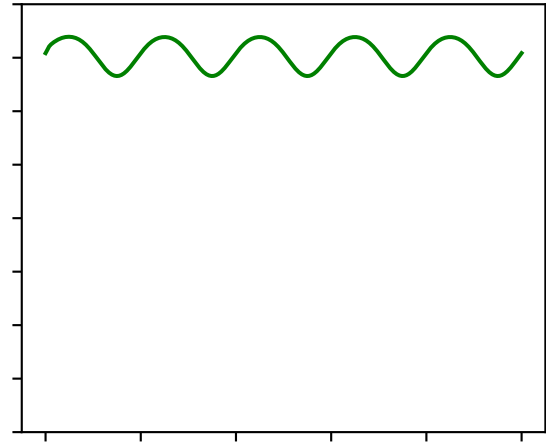
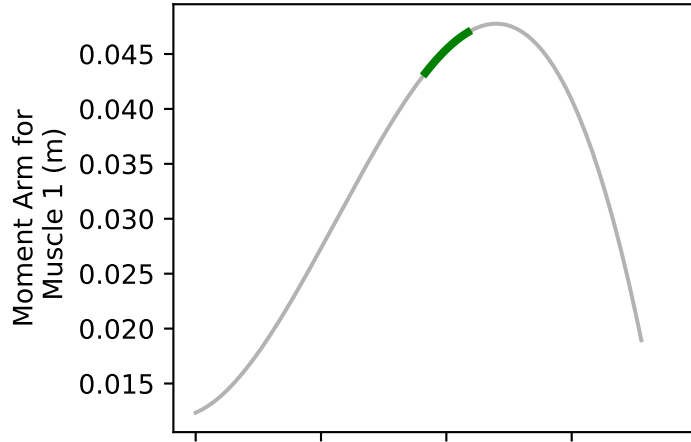




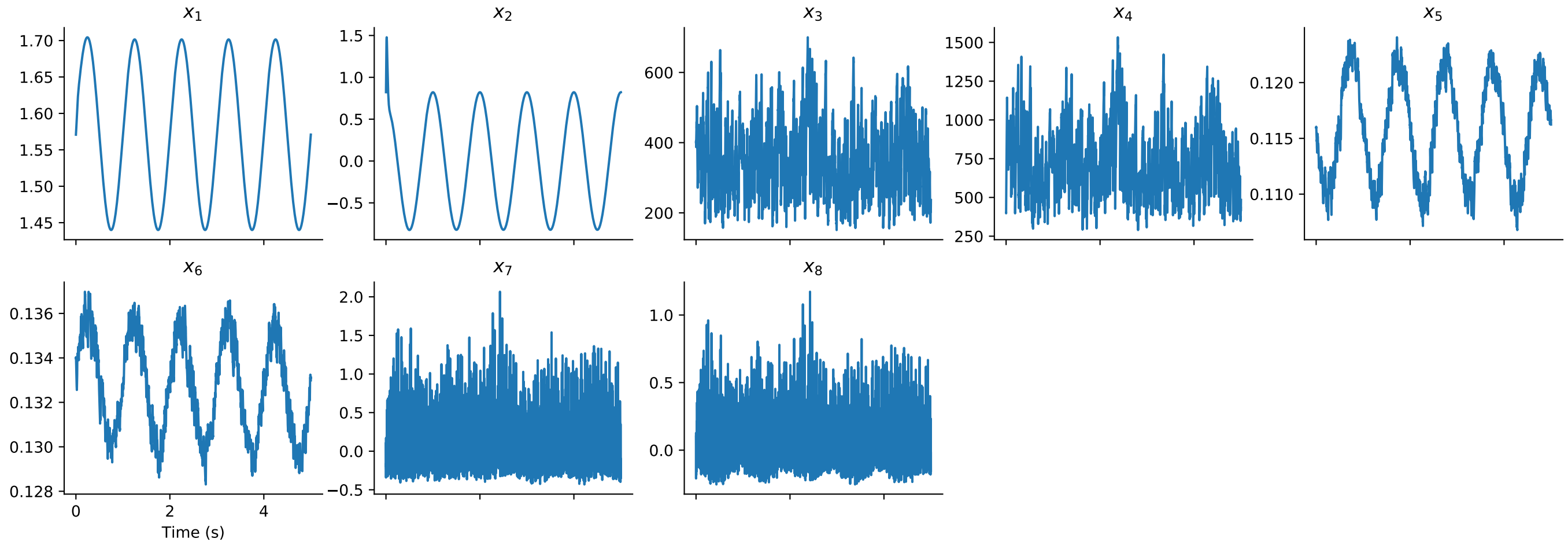
Muscle vs. Musculotendon Lengths  
Muscle Velocity Driven



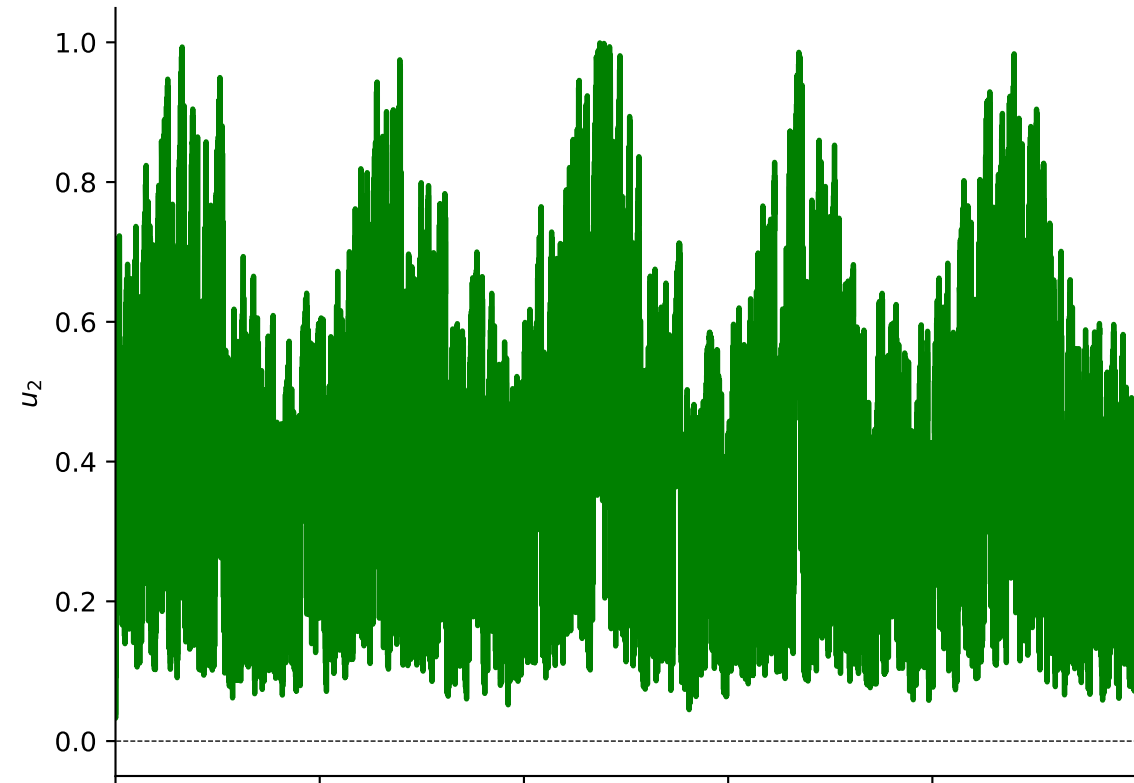
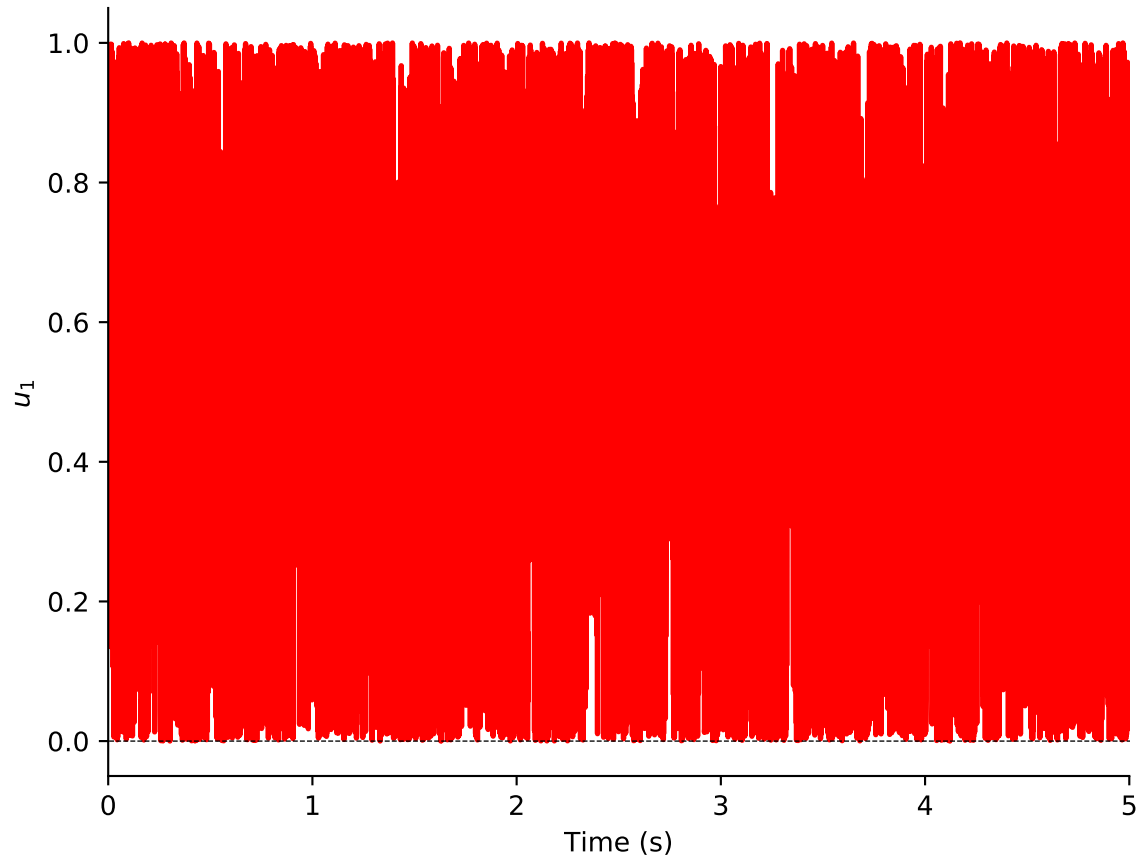
# Moment arm equations (Muscle Activations Driven)



# Muscle Activations Driven



Muscle Activations vs. Time



# Muscle vs. Musculotendon Lengths Muscle Activation Driven

