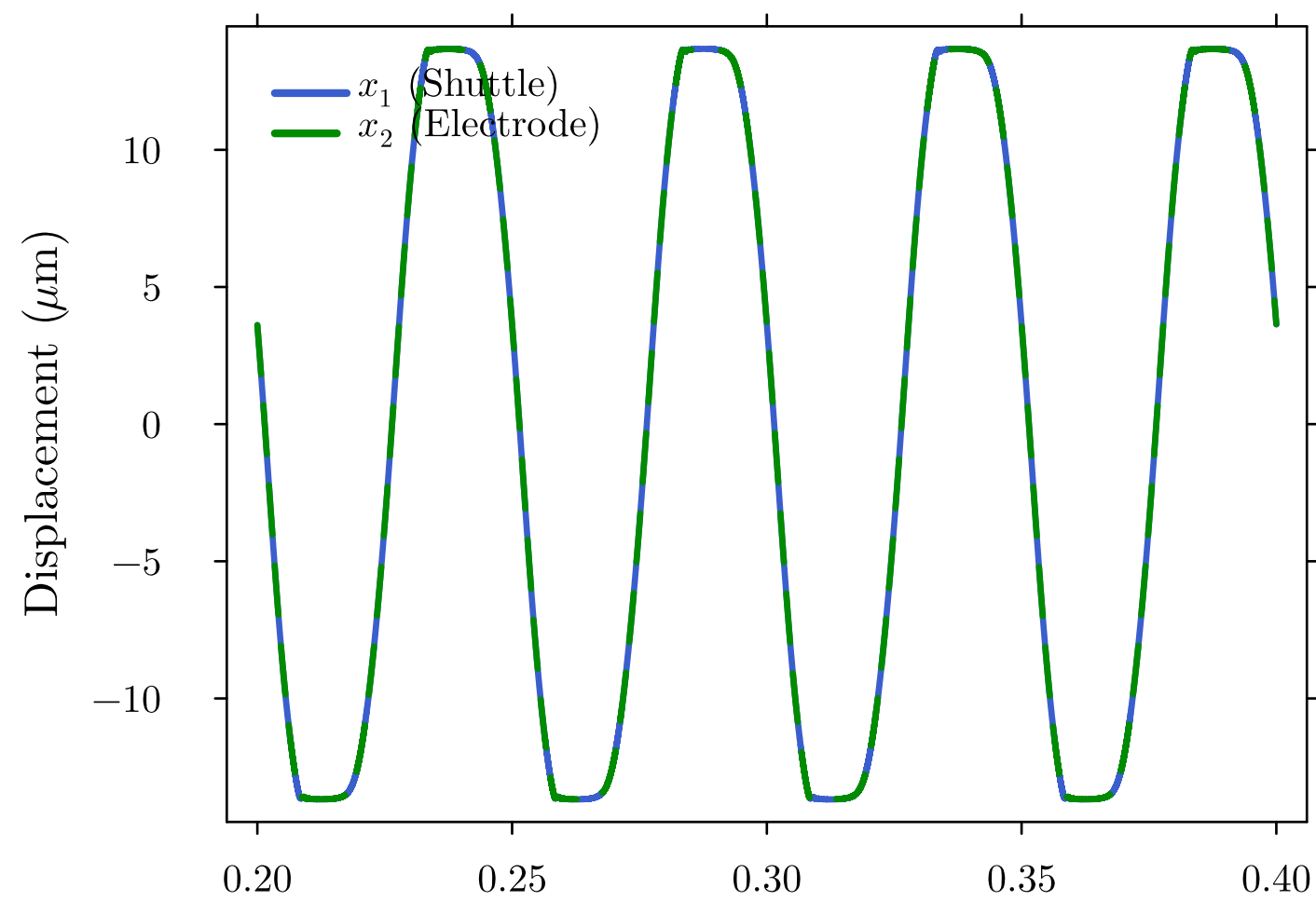
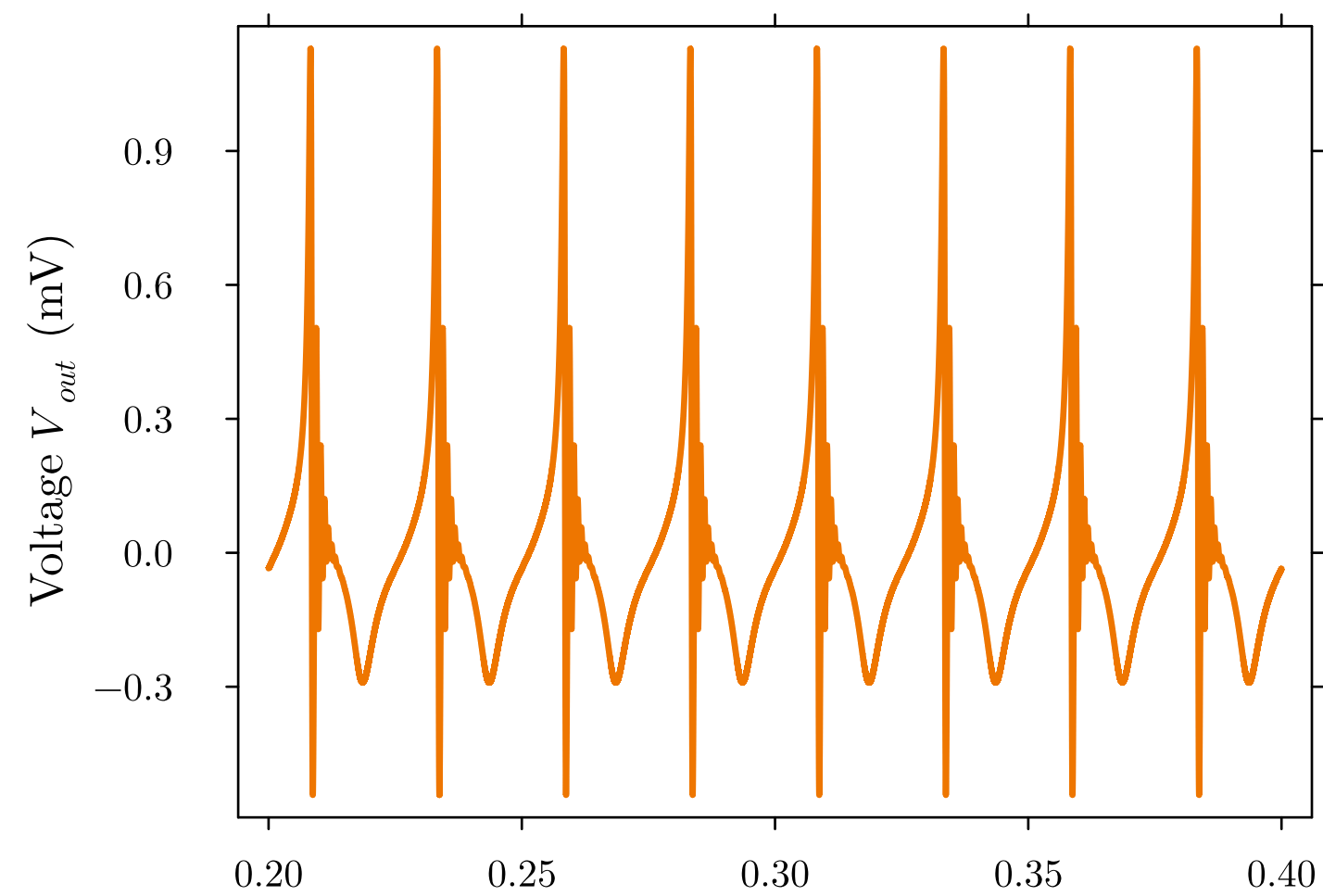


MEMS Electrostatic Energy Harvester Dynamics ($\alpha = 3.5$)

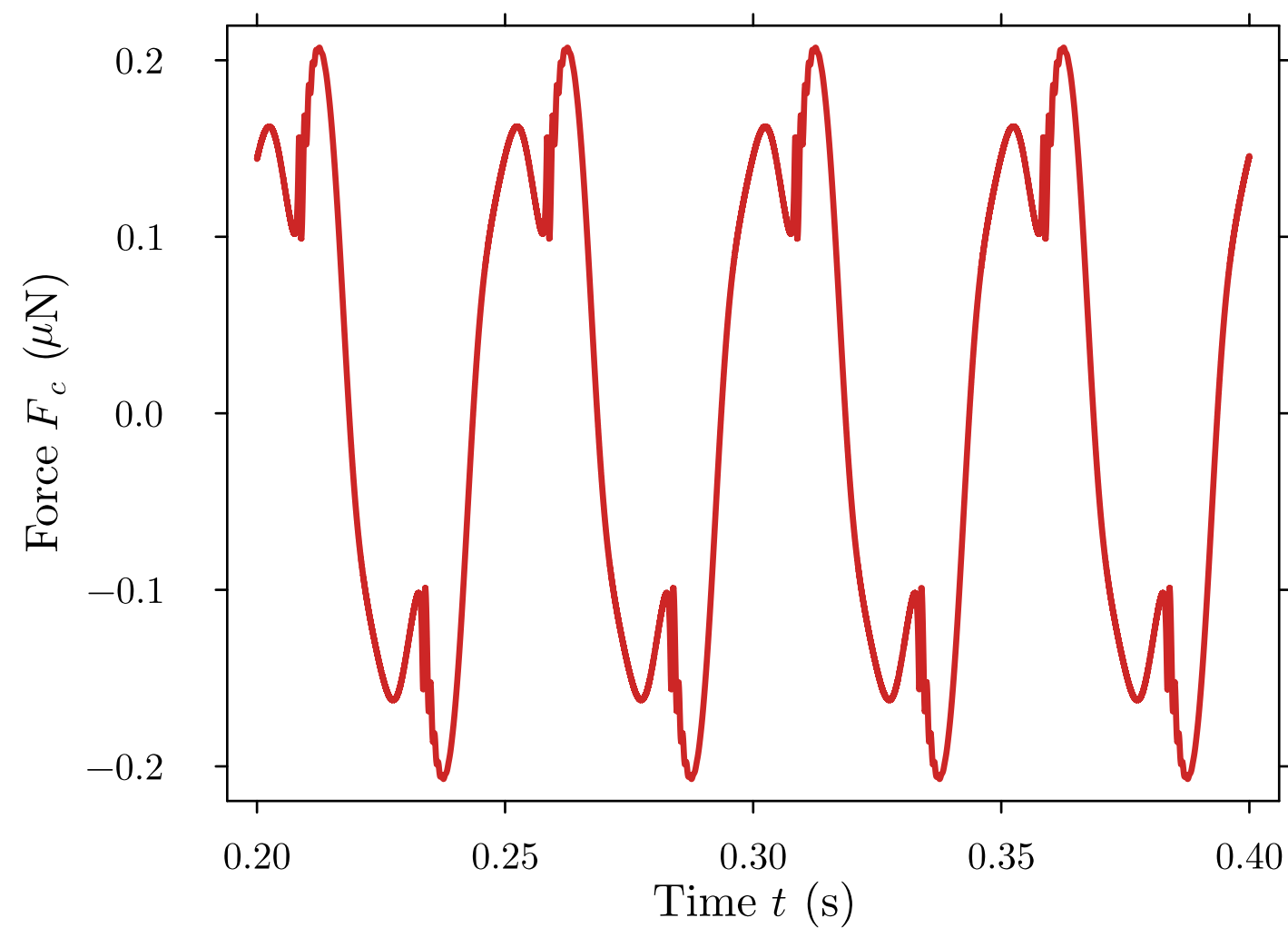
Shuttle and Electrode Displacement



Output Voltage



Collision Force



Damping Force

