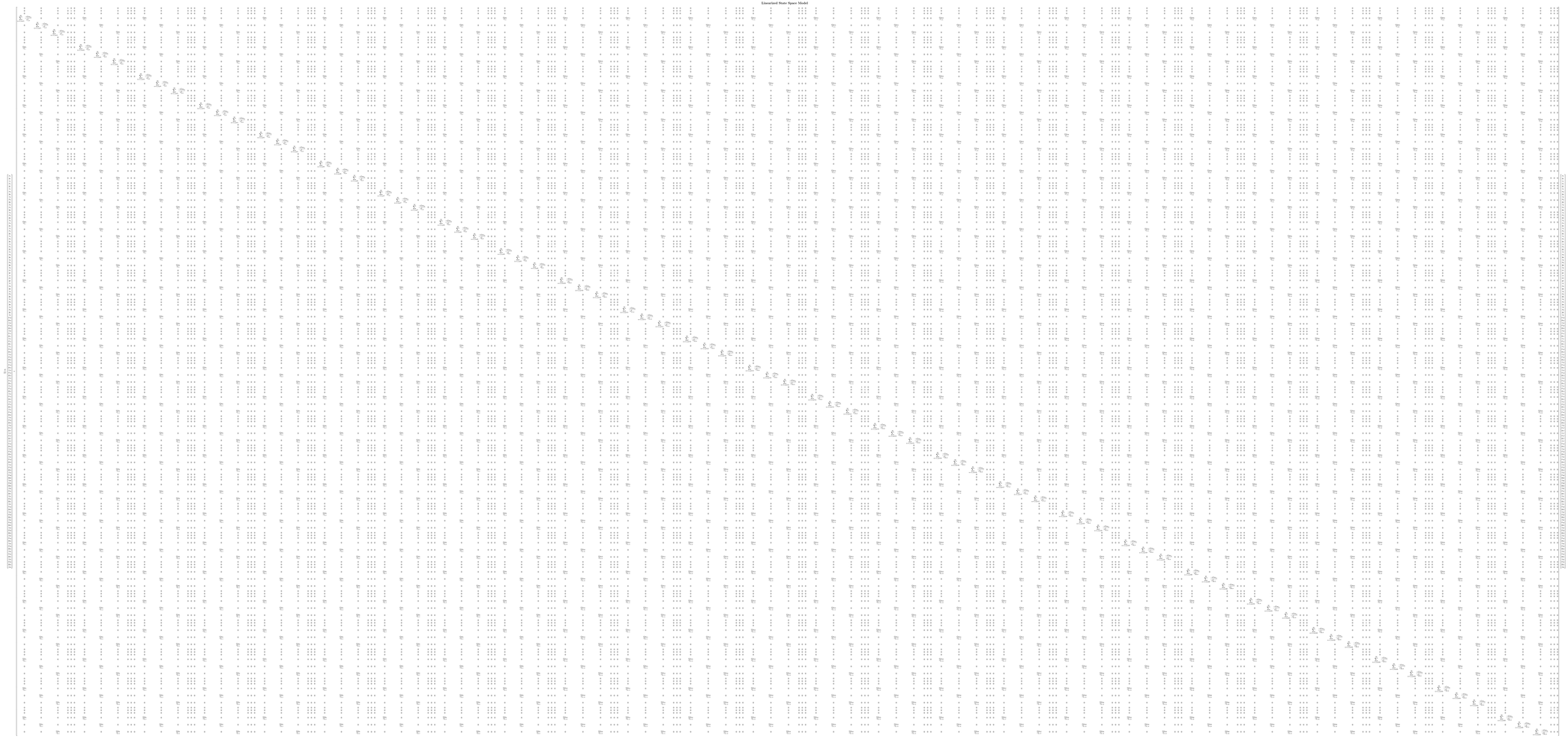
System Dynamics for 25-Body System in 3 Dimensions with Newtonian Point-Masses

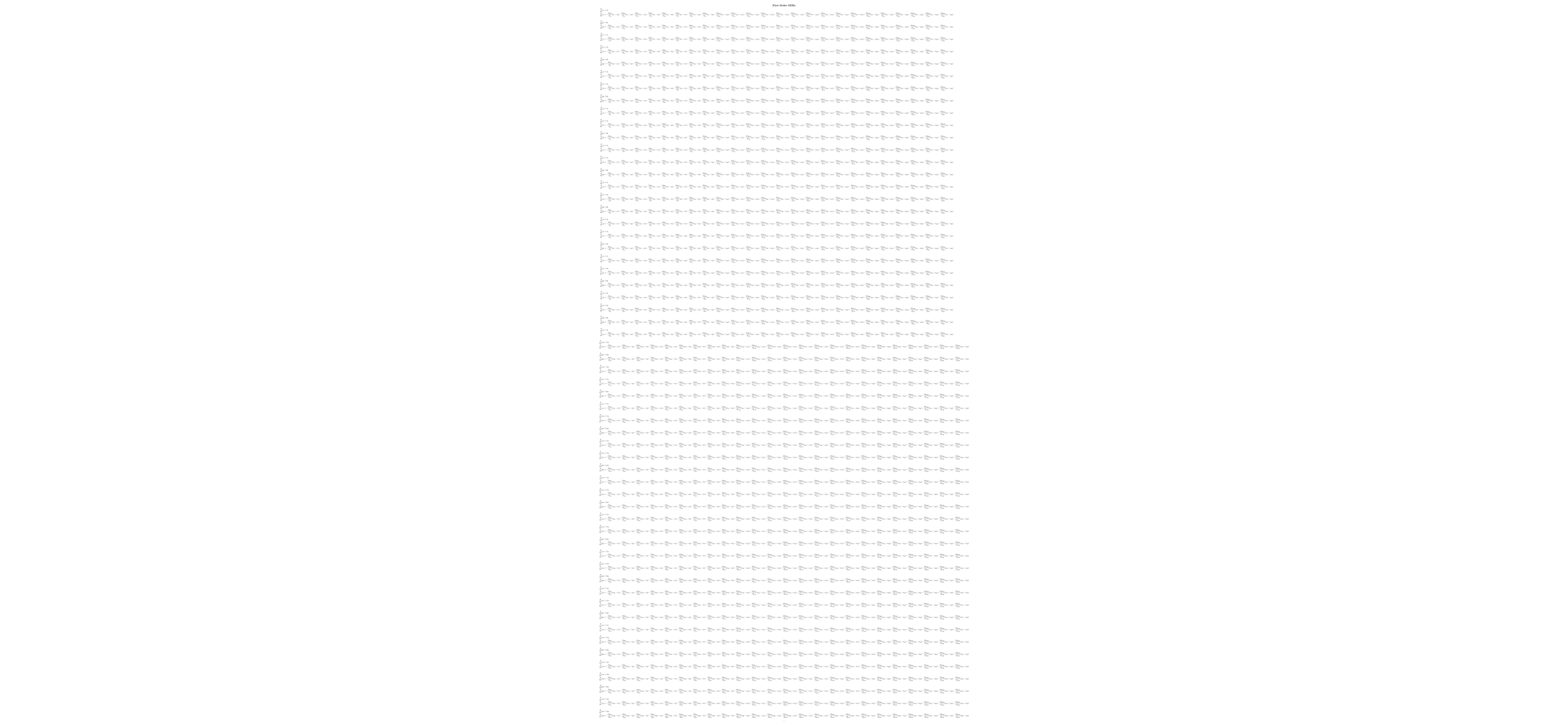
Python via Python Code

March 25, 2021

Linearized State Space Model



First Order ODEs



Vector Form