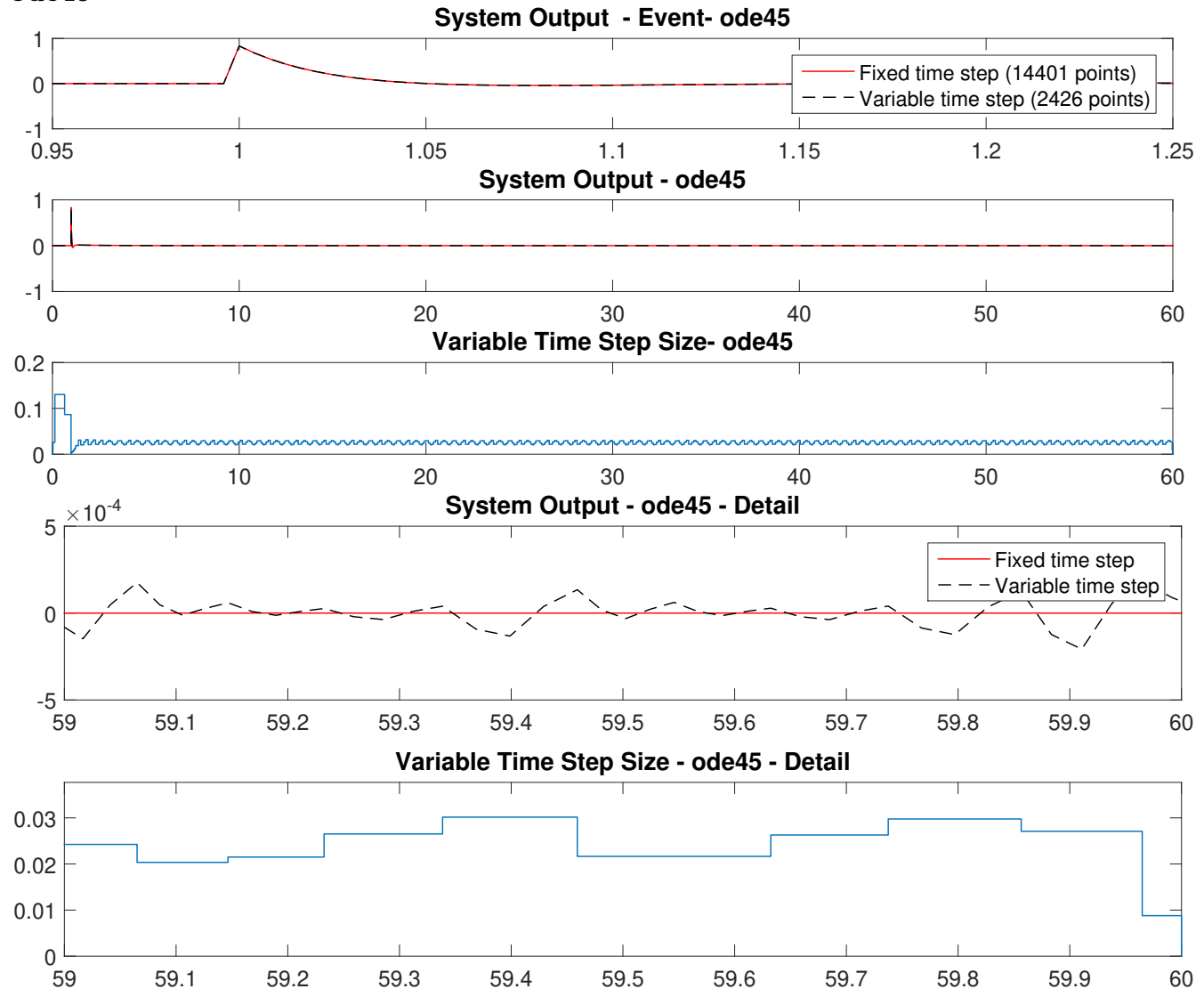


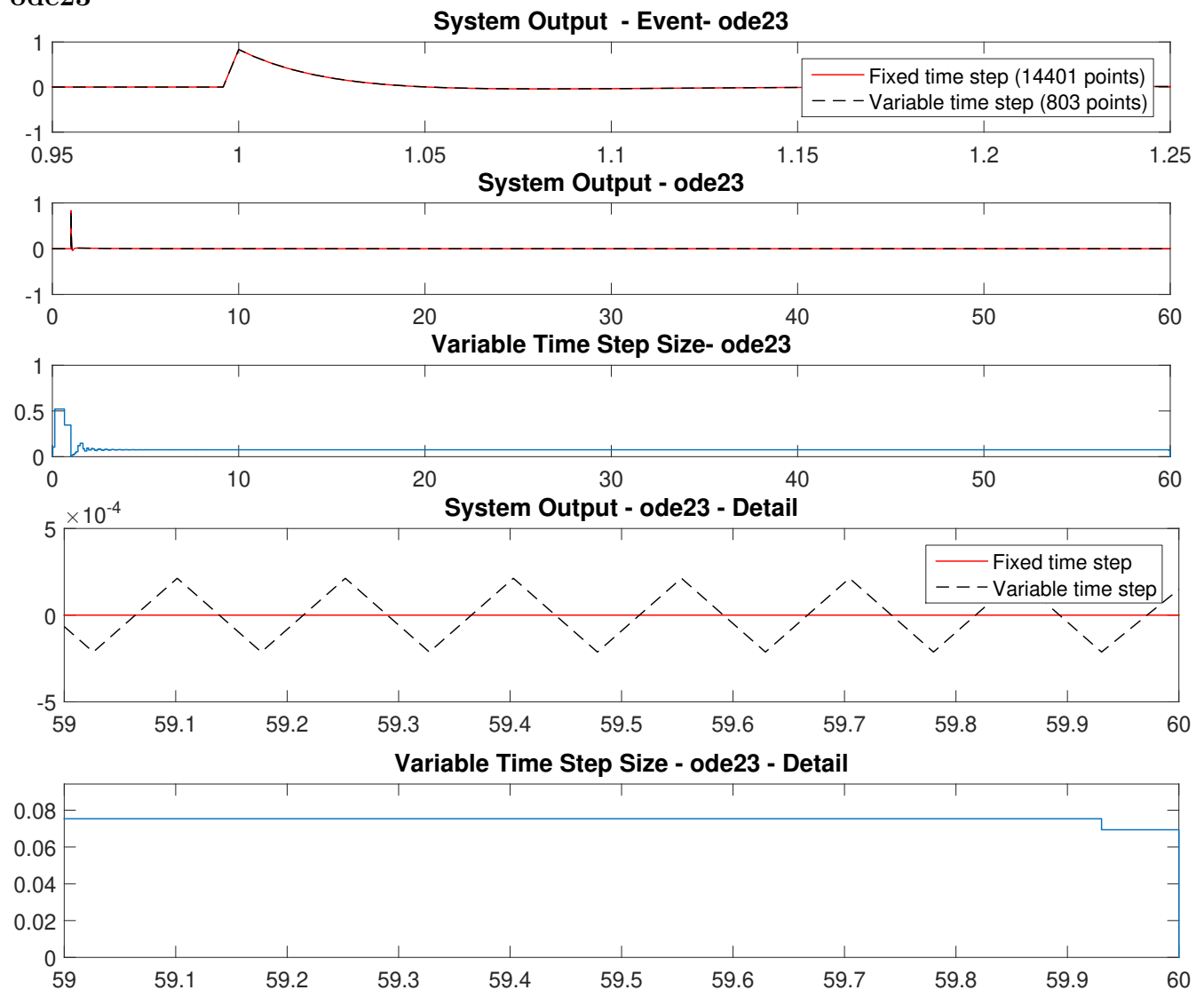
Step Results of a 3rd Order State Space System

The previous ODE45 comparison study code was altered to test a variety of variable step MATLAB ode solvers. Simulation time was set to one minute so that step time variations could be observed post disturbance. It should be noted that max step size was limited to 20 seconds.

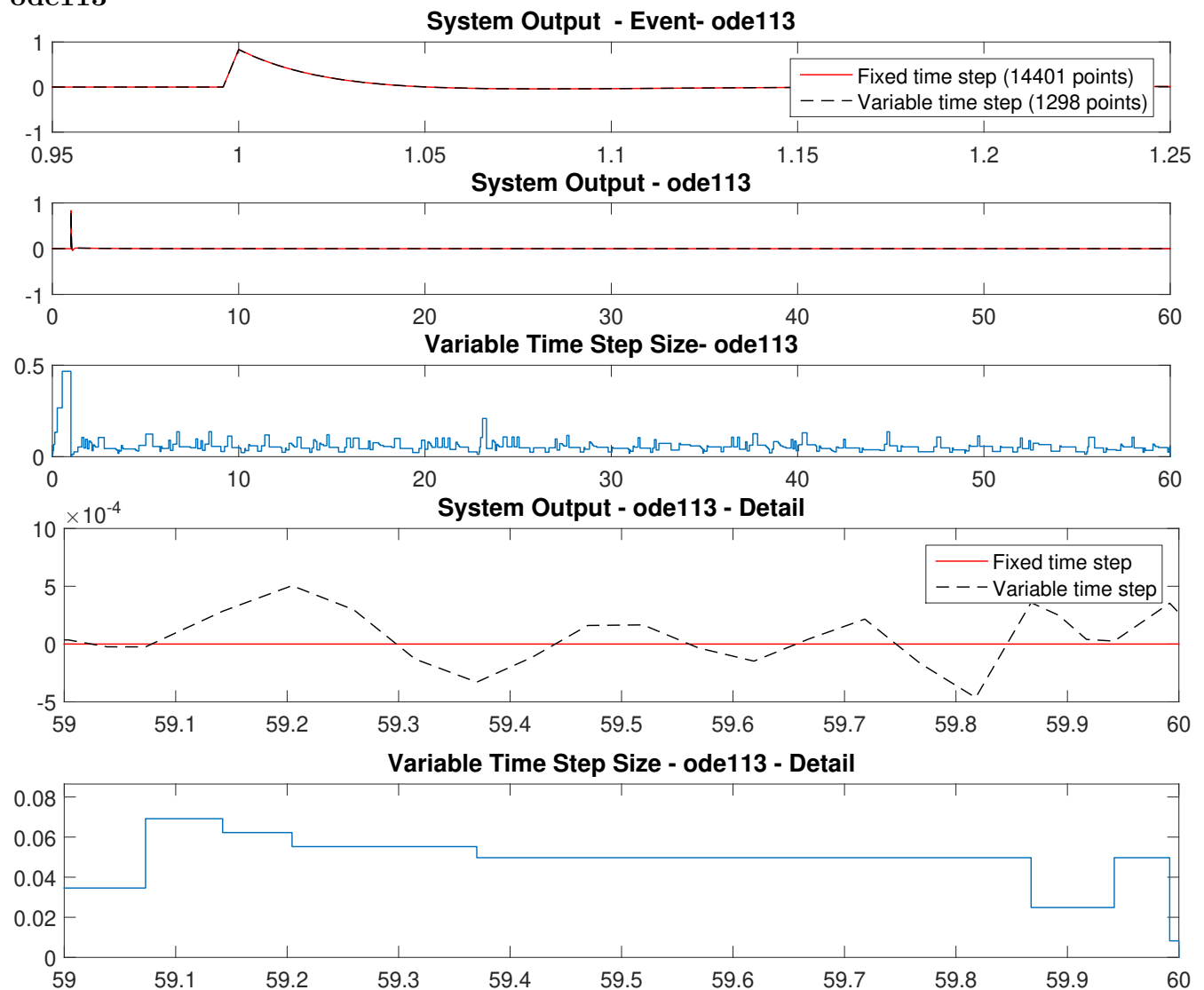
ode45



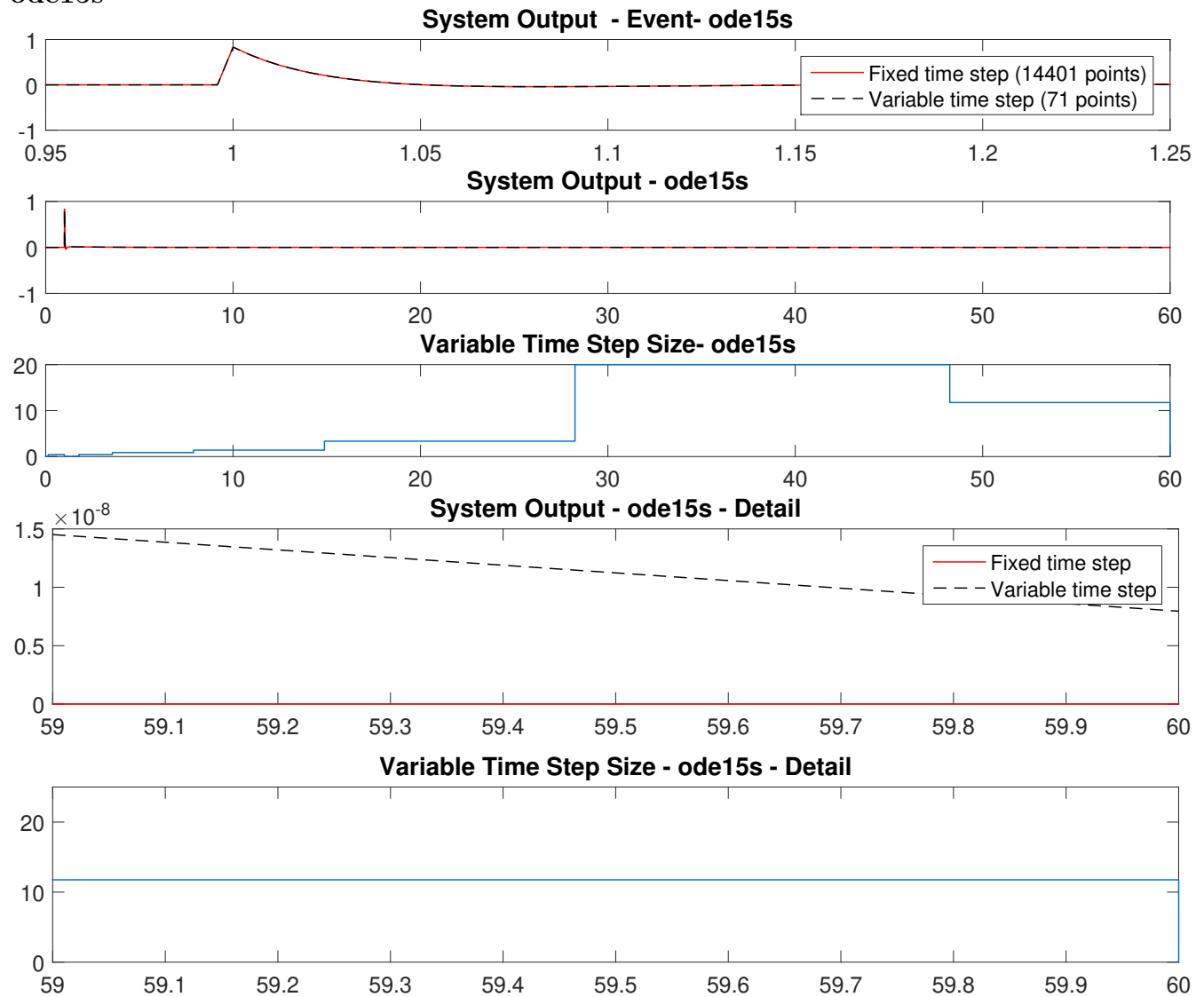
ode23



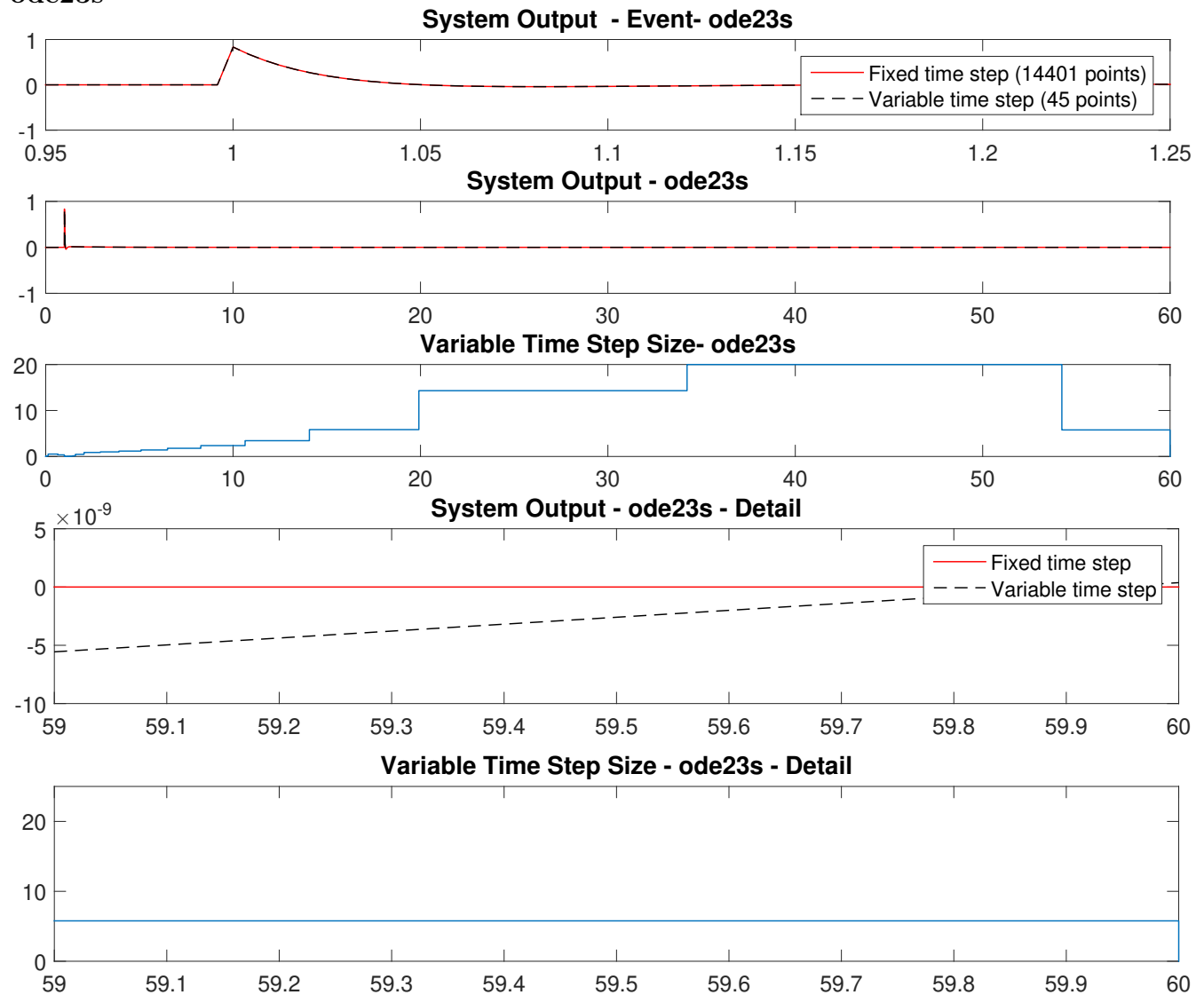
ode113



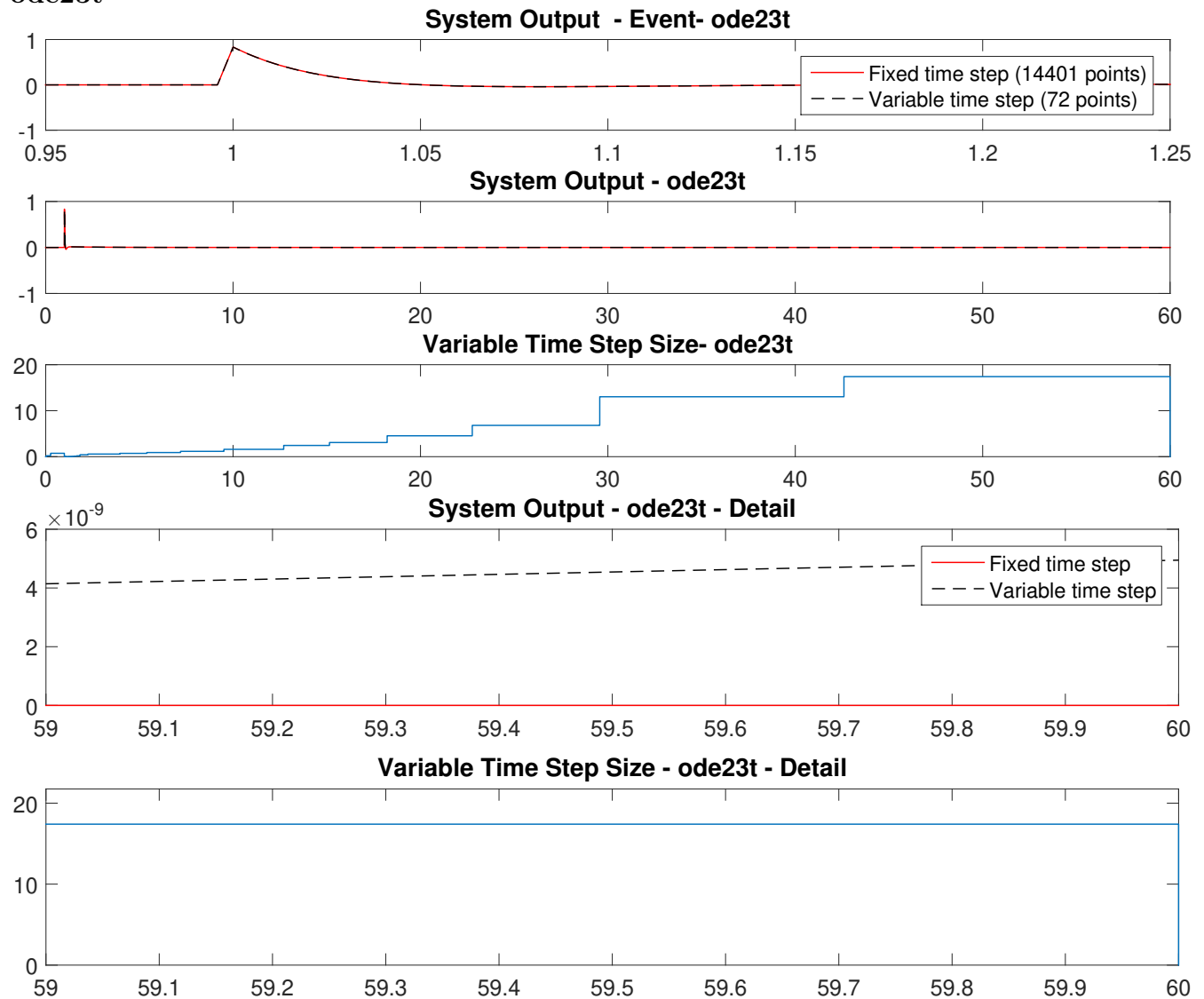
ode15s



ode23s



ode23t



ode23tb

