



Figure 4: Closed-loop dynamics for the three control test cases: (a) $E_3 \rightarrow E_1$, (b) $E_1 \rightarrow E_2$ and (c) $E_2 \rightarrow E_3$. The controller is switched on at $t = 20$. The control strategy used in each test case is the optimal RL policy. The trajectories are shown in the Fourier phase-space in (d).