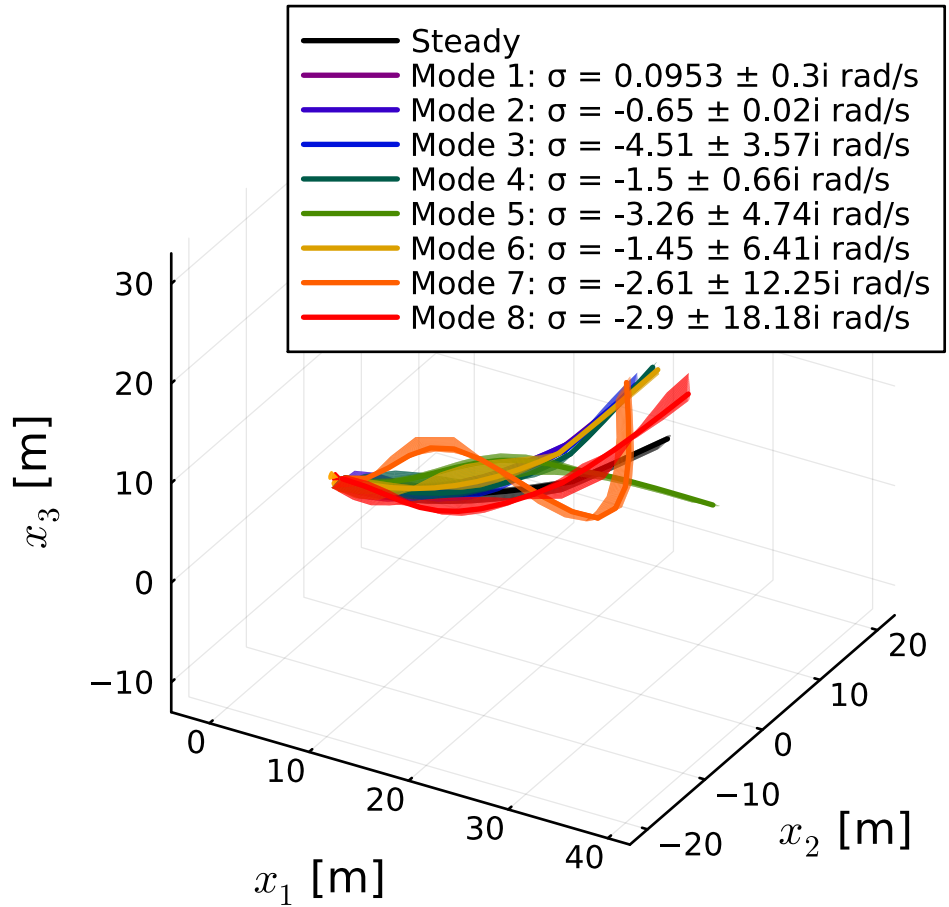

Steady
Mode 1: σ = 0.0953 ± 0.3i rad/s
Mode 2: σ = -0.65 ± 0.02i rad/s
Mode 3: σ = -4.51 ± 3.57i rad/s
Mode 4: σ = -1.5 ± 0.66i rad/s
Mode 5: σ = -3.26 ± 4.74i rad/s
Mode 6: σ = -1.45 ± 6.41i rad/s
Mode 7: σ = -2.61 ± 12.25i rad/s
Mode 8: σ = -2.9 ± 18.18i rad/s
x_3 [m]
30
20
10
0
−10
0
10
20
30
40
x_1 [m]
20
10
0
−10
−20
x_2 [m]