

- Steady
- Mode 1:  $\sigma = -0.152 \pm 0.124$  rad/s
- Mode 2:  $\sigma = -2.36 \pm 0.989$  rad/s
- Mode 3:  $\sigma = -1.04 \pm 1.36$  rad/s
- Mode 4:  $\sigma = -0.143 \pm 1.42$  rad/s
- Mode 5:  $\sigma = -3.37 \pm 6.05$  rad/s

