



3

- Steady
- Mode 1:  $\sigma = -2.93 \pm 24.7$  rad/s
- Mode 2:  $\sigma = -25.5 \pm 36.7$  rad/s
- Mode 3:  $\sigma = -8.11 \pm 48.7$  rad/s
- Mode 4:  $\sigma = 0.834 \pm 50.7$  rad/s
- Mode 5:  $\sigma = 12.7 \pm 64.7$  rad/s
- Mode 6:  $\sigma = -0.59 \pm 84.7$  rad/s
- Mode 7:  $\sigma = -27.2 \pm 97.0$  rad/s
- Mode 8:  $\sigma = -9.4 \pm 116.0$  rad/s