



- Steady
- Mode 1: $\sigma = -19.0 \pm 11.1$ rad/s
- Mode 2: $\sigma = -1.93 \pm 21.2$ rad/s
- Mode 3: $\sigma = -6.25 \pm 35.2$ rad/s
- Mode 4: $\sigma = -4.35 \pm 35.3$ rad/s
- Mode 5: $\sigma = -0.137 \pm 49.4$ rad/s
- Mode 6: $\sigma = -0.0535 \pm 86.6$ rad/s
- Mode 7: $\sigma = -5.99 \pm 94.3$ rad/s
- Mode 8: $\sigma = -3.99 \pm 116.0$ rad/s