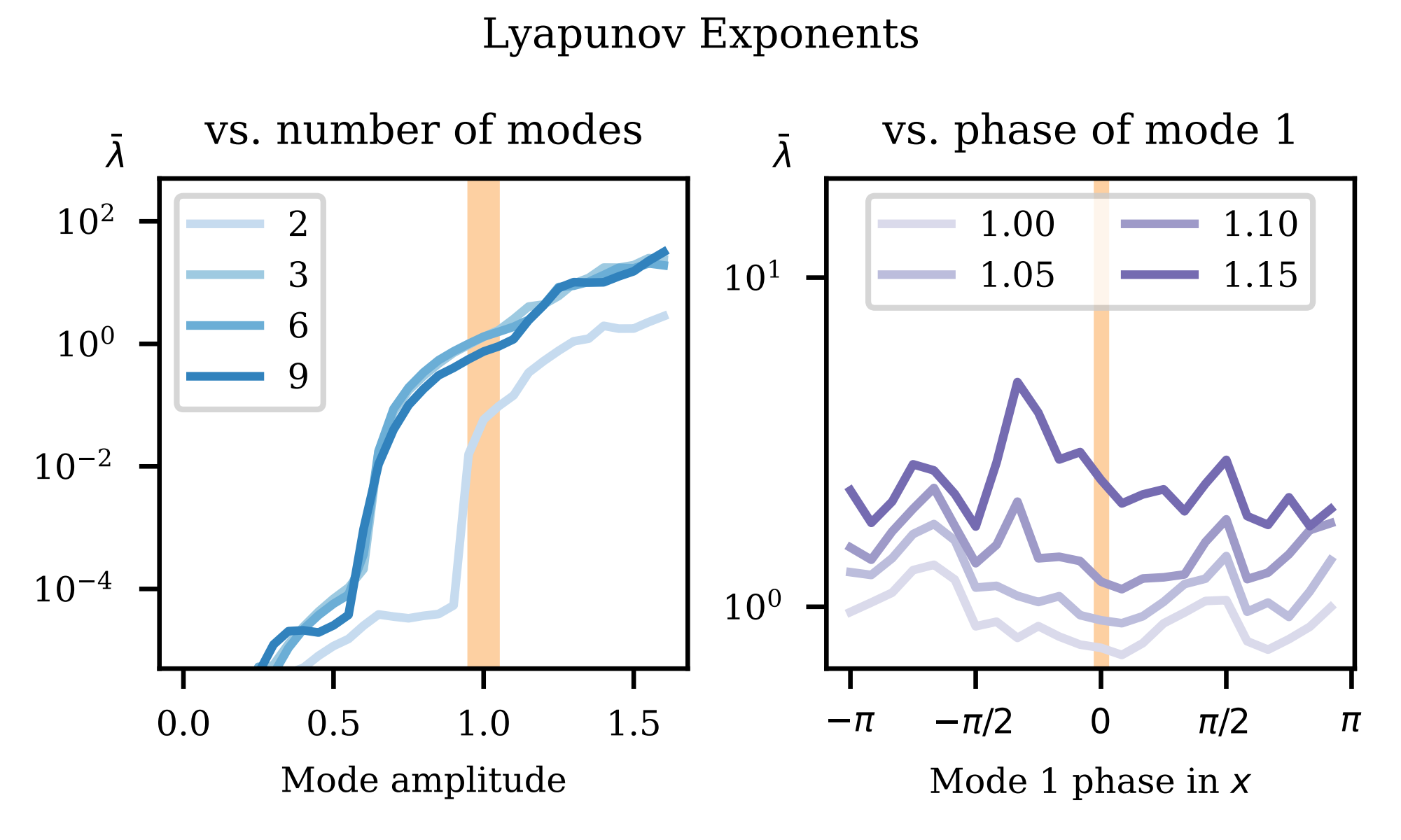
Lyapunov Exponents
vs. number of modes
$\bar{\lambda}$
10^2
10^0
10^{-2}
10^{-4}
2
3
6
9
0.0
0.5
1.0
1.5
Mode amplitude
vs. phase of mode 1
$\bar{\lambda}$
10^1
10^0
1.00
1.05
1.10
1.15
$-\pi$
$-\pi/2$
0
$\pi/2$
π
Mode 1 phase in x