Online Optimization with $\boldsymbol{b}_k$ = sine+ramp

Legend:
- Online gradient
- Control-based
- Control_with_sysID
- Control_with_sysID_ARM
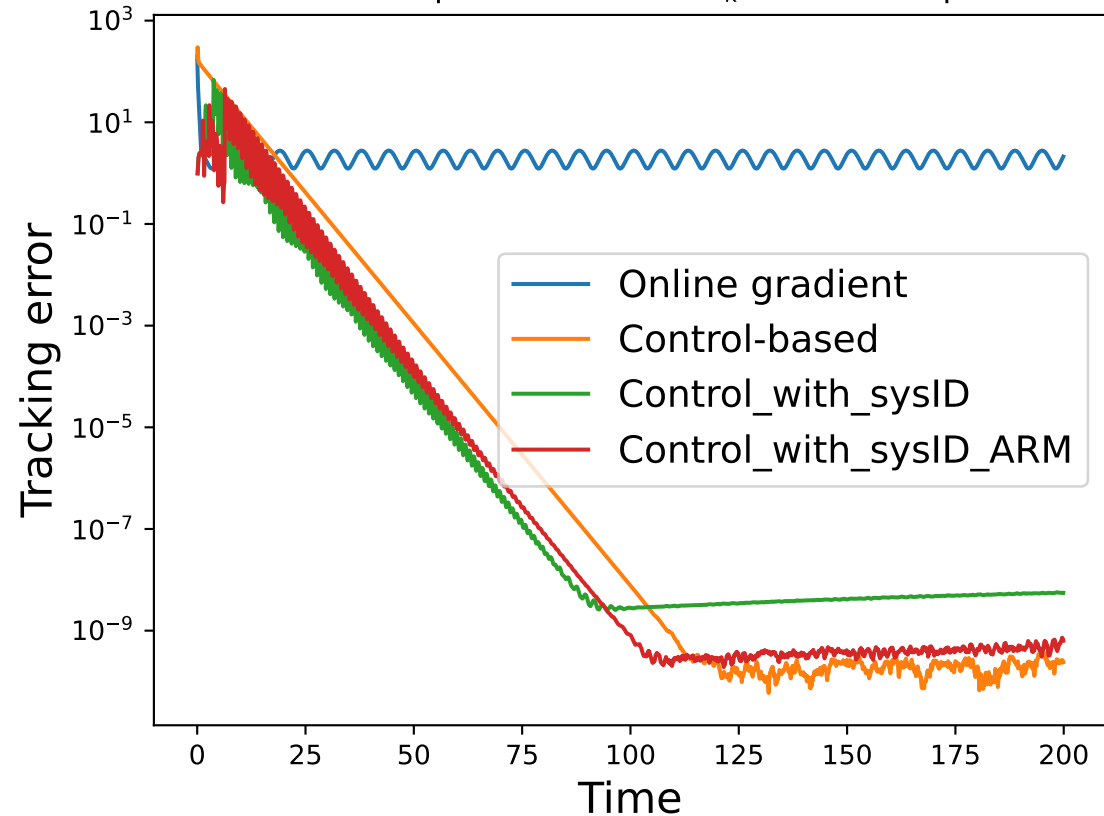
Asymptotic Tracking Errors:
Online Gradient Method: 2.779e+00
Original Control Method: 3.849e-10
RLS with known order: 5.687e-09
ARM(∞): 7.251e-10

RLS Known order: $||\delta_1||_\infty$ = 1.545e-10
$ARM(\infty): ||\delta_1||_\infty$ = 2.127e-11