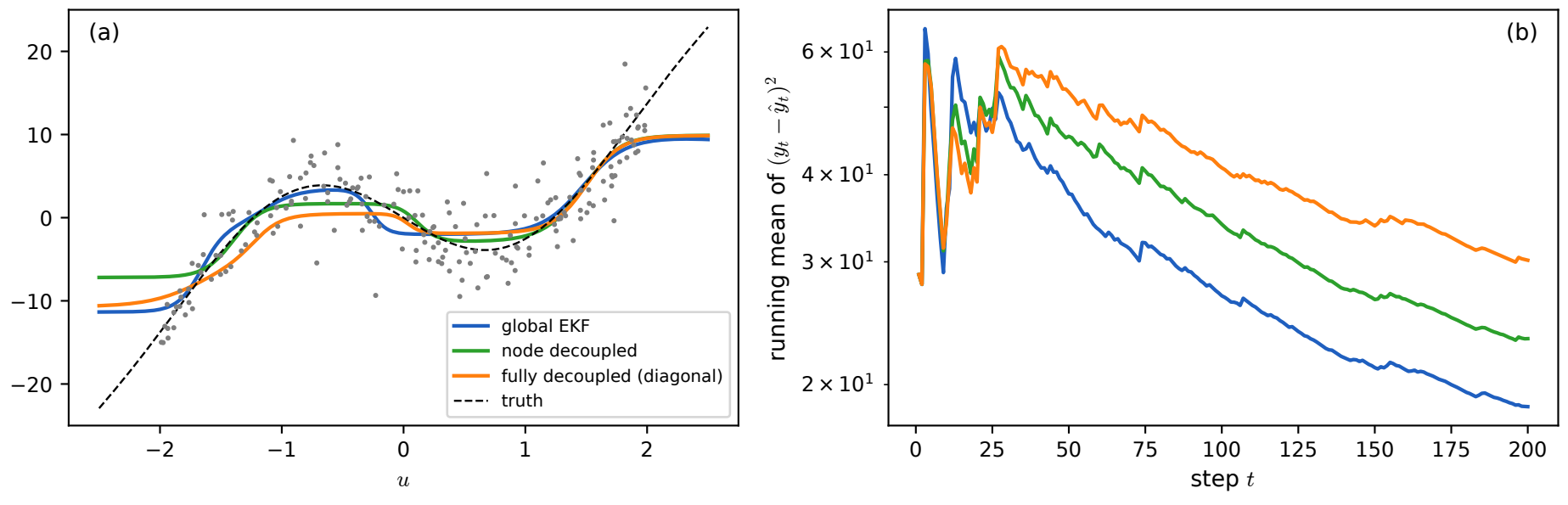

(a)
20
10
0
−10
−20
−2
−1
0
1
2
u
global EKF
node decoupled
fully decoupled (diagonal)
truth
(b)
6×10^1
4×10^1
3×10^1
2×10^1
running mean of $(y_t - \hat{y}_t)^2$
0
25
50
75
100
125
150
175
200
step t