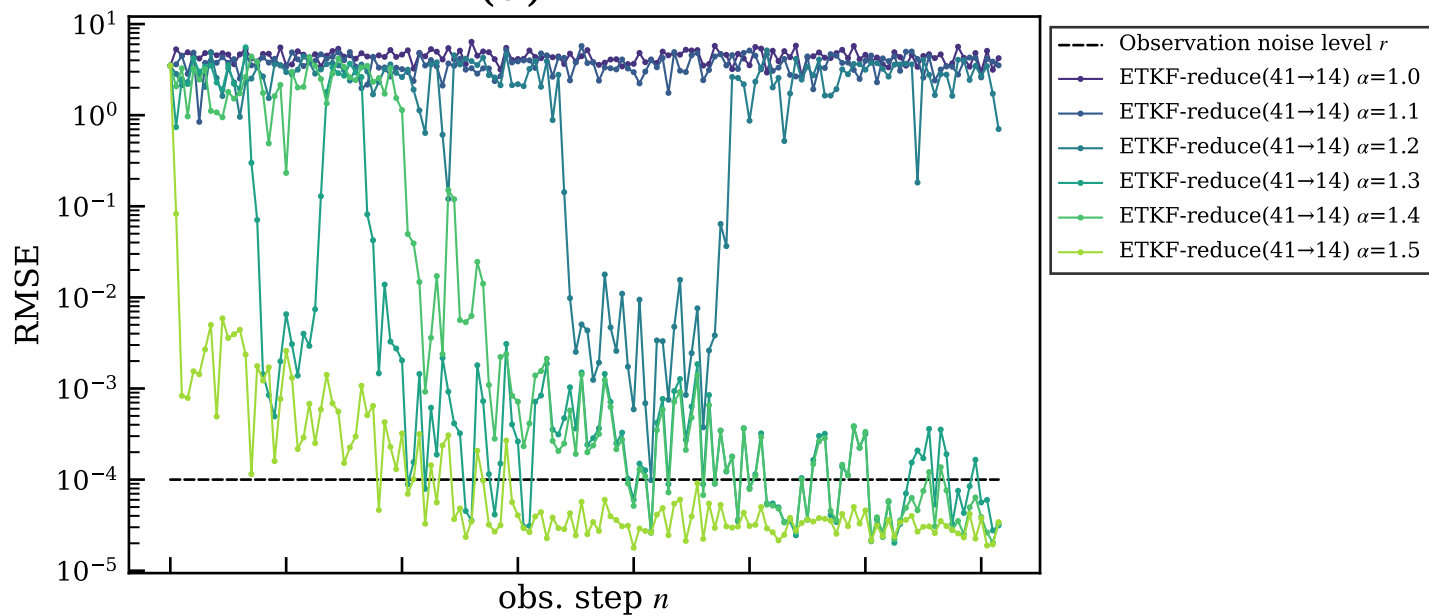


(a) $m = 14$



(b) $m = 13$

