POMP results

MCMC steps = 2000, burnin steps = 100, measurement noise in X_1 and X_2 = 10^{-2}

N particles	Min	1st Quad	Median	Mean	3rd Quad	Max	Time	Accept %
10	5.835	6.386	6.386	6.522	6.386	7.550	$37.124 + 3.032$	0.0025%
50	5.440	5.440	5.811	5.800	6.032	6.955	$44.392 + 3.144$	0.0045%
100	5.309	5.499	5.617	5.741	5.925	6.785	$44.736 + 3.024$	$0.006\ \%$
200	5.345	5.476	5.971	5.856	6.086	9.950	$58.696 + 2.852$	0.006%
500	5.366	5.792	5.832	5.961	6.209	7.040	$108.572 + 3.504$	0.035%