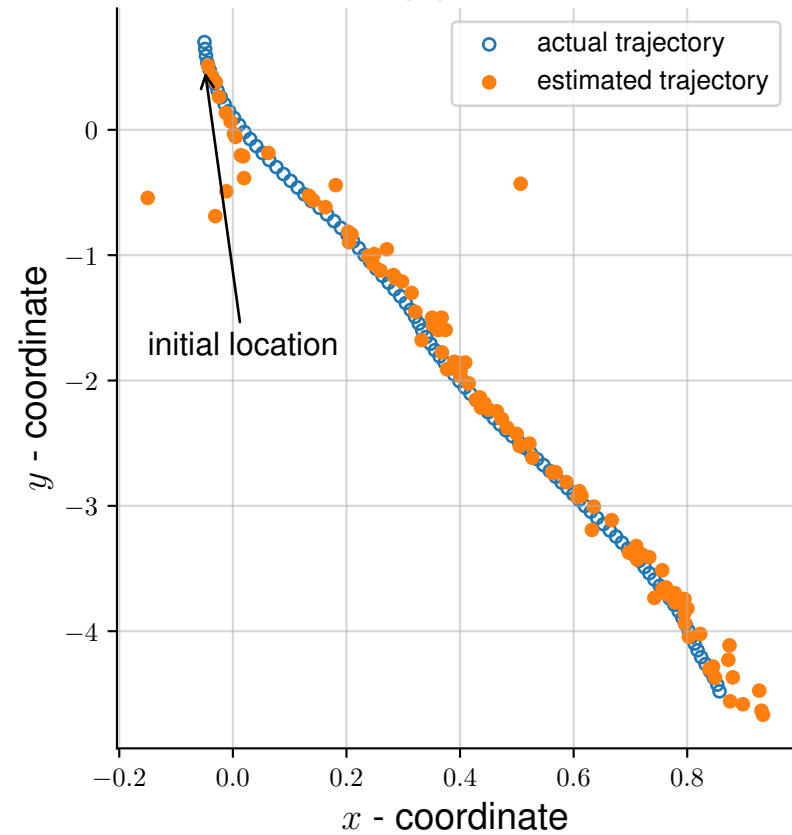


bootstrap particle filter



auxiliary particle filter

