(a) skewness from Gibbs measure
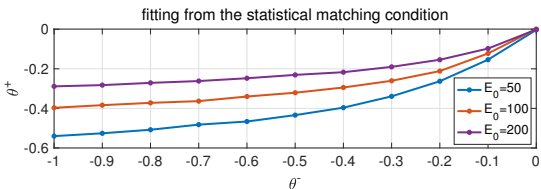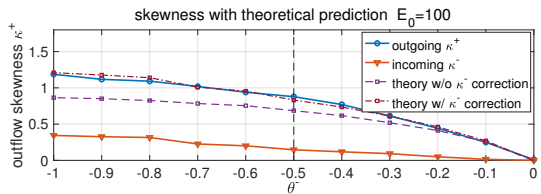

(b) matching for downstream θ^+

(c) prediction of downstream skewness