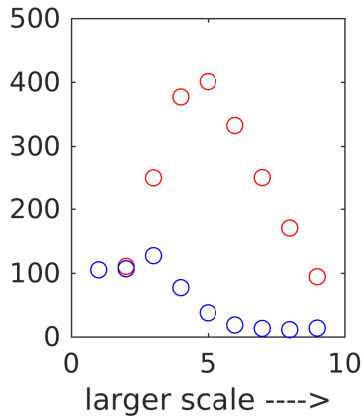


(a)

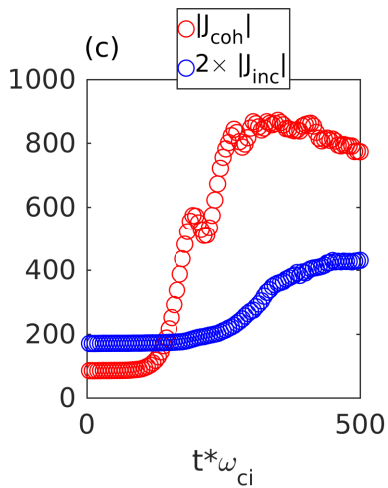
$$J_{\text{coh}} \quad t^* \omega_{\text{ci}} = 500$$



(b)



(c)

(d) **log PDF of J_z** 