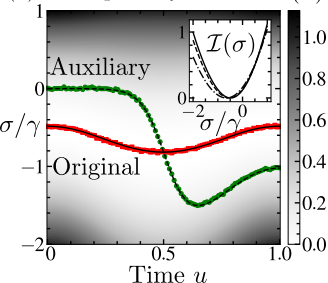


(a) Two-qubit system

 $\mathcal{I}(\sigma)$ 

(b) Three-level system

 $\mathcal{I}(a)$ 