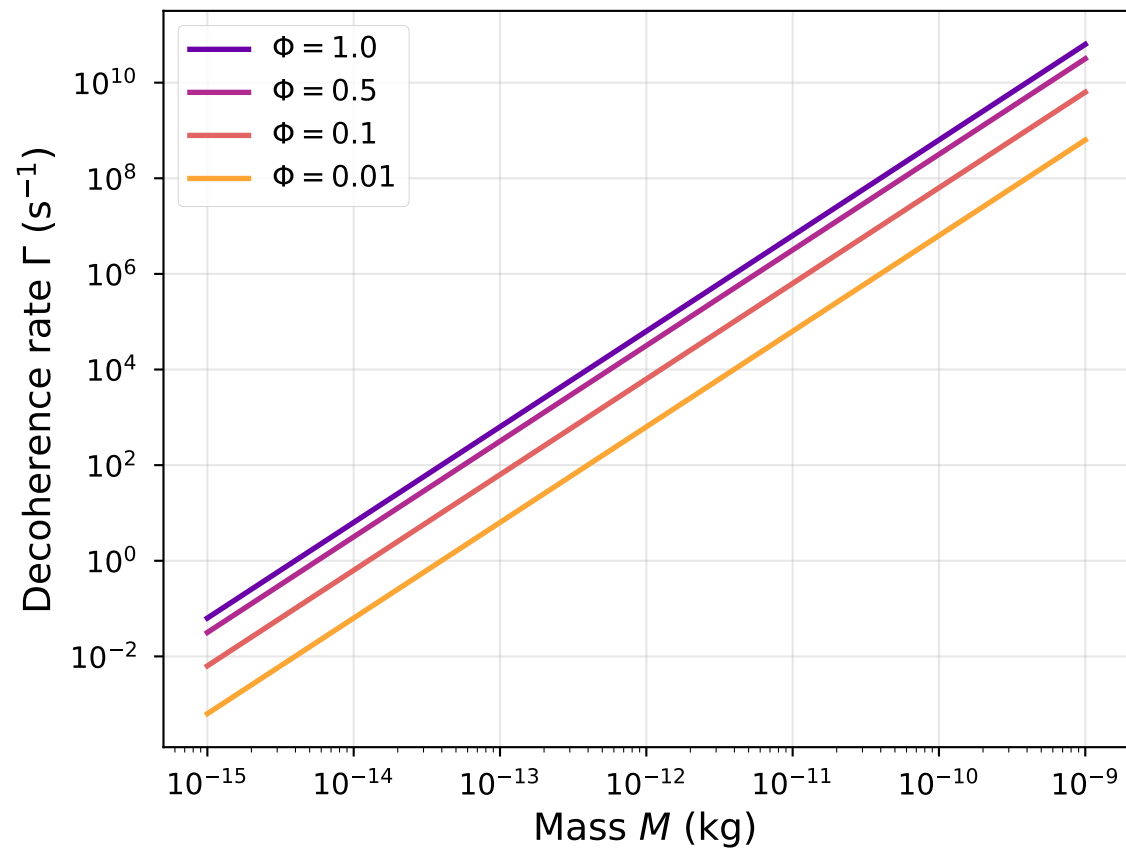


(a)  $\Phi$ -modified decoherence rates



(b)  $\Phi$  dependence ( $M = 10^{-12}$  kg)

