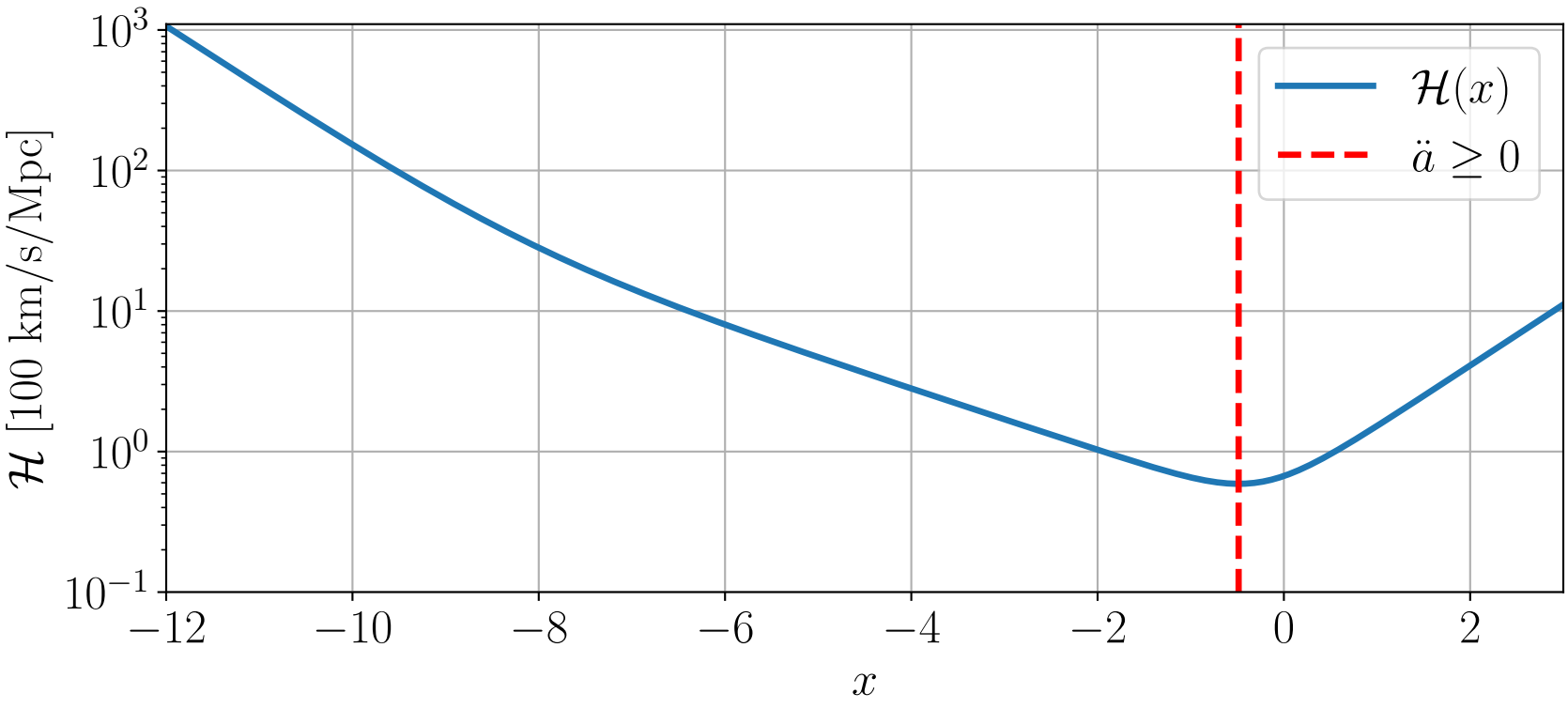
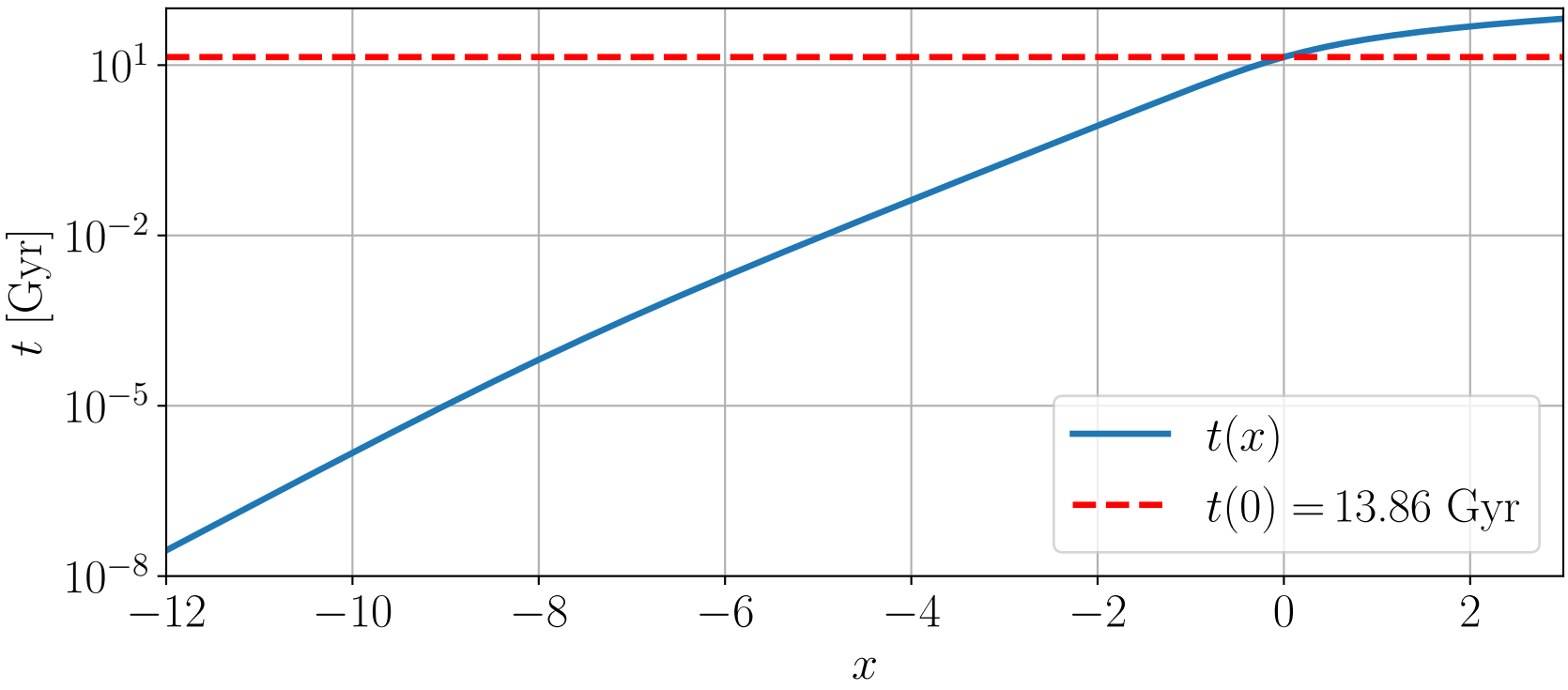
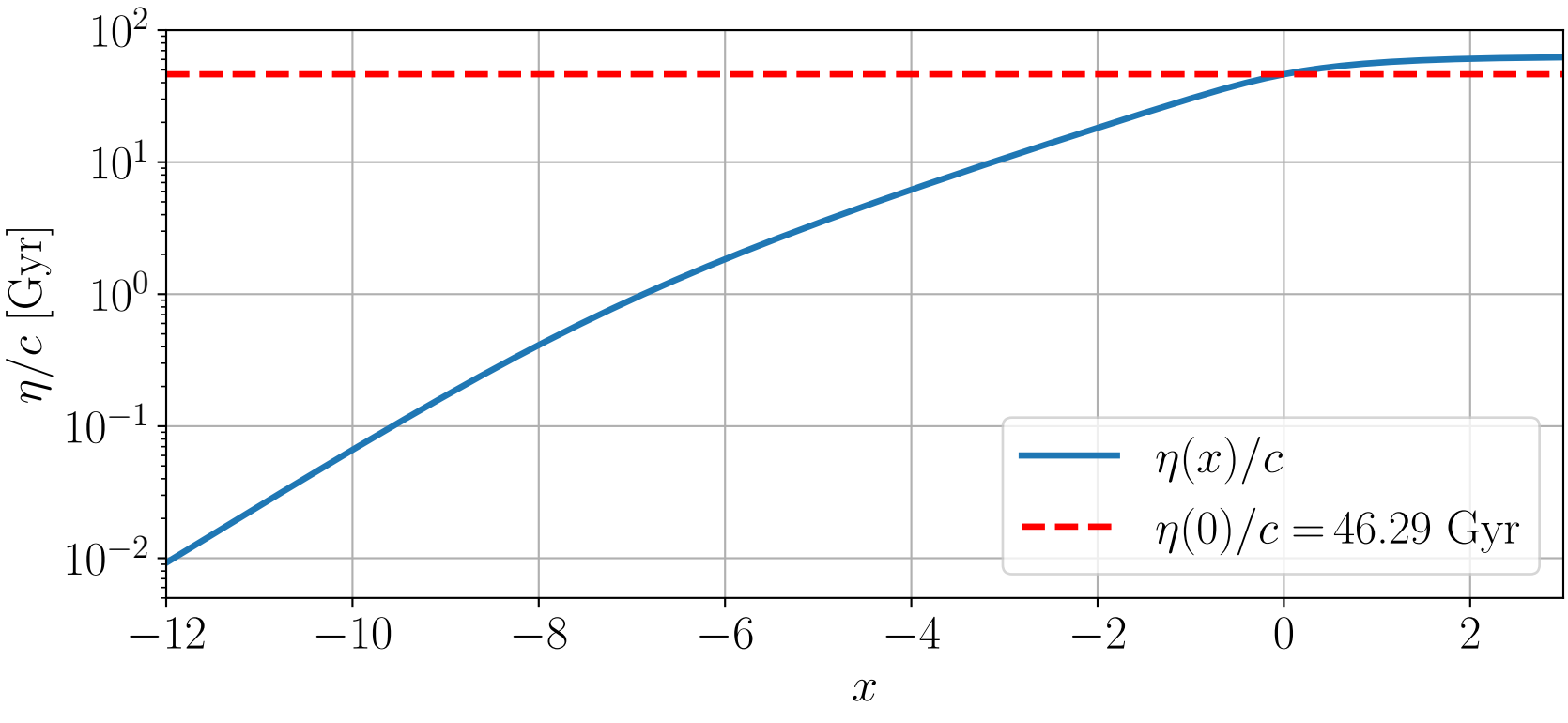
Time evolution of the Hubble factor $\mathcal{H}(x) \equiv aH(x)$



Cosmic time $t(x)$



Conformal time $\eta(x)/c$