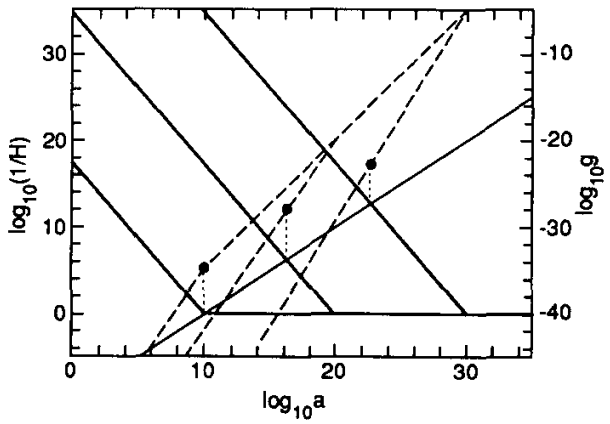


Fig. 1

Figure 1: Evolution of the horizon scale $H^{-1}$ (thick lines), of the galactic scale ${\omega_G}^{-1}$ (thin solid line) and of the coupling $g = e^{\frac{\phi}{2}}$ (dashed lines). Dots on the latter lines show the values of $g_{ex}(\omega_G)$ for three cases corresponding to different values of $z_s$, showing that, for a sufficiently fast variation of the dilaton during the string era, larger values of $z_s$ give a lower $g_{ex}(\omega_G)$.