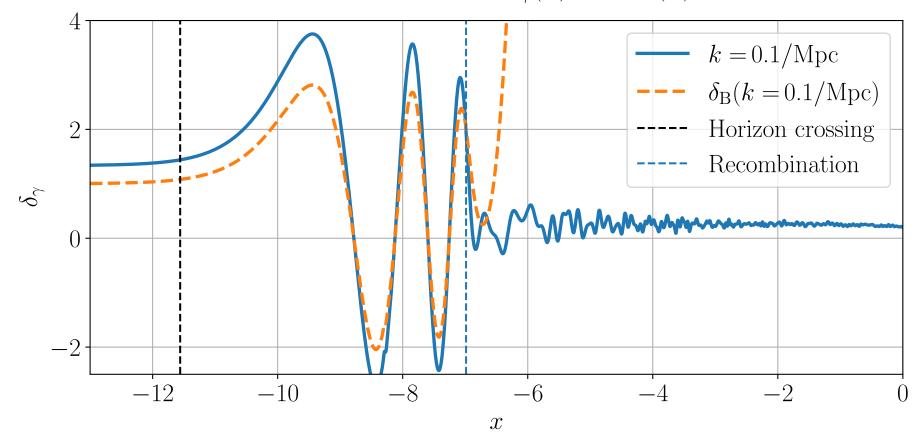
Density perturbation for photons  $\delta_{\gamma}(x) = 4\Theta_0(x)$  at mode k = 0.1



Velocity perturbation for photons  $v_{\gamma}(x) = -3\Theta_1(x)$  at mode k = 0.1

