

$z = 0.013004000$
 $t_0 = 53685.774 \pm 0.013$
 $x_0 = (2.9421 \pm 0.0072) \times 10^{-3}$

$x_1 = -0.9361 \pm 0.0095$
 $c = 0.1267 \pm 0.0020$

