

$z = 0.37575800$
 $t_0 = 53683.52 \pm 0.92$
 $x_0 = (6.61 \pm 0.56) \times 10^{-6}$

$x_1 = -2.23 \pm 0.77$
 $c = -0.096 \pm 0.074$

