

$z = 0.43705900$
 $t_0 = 54353.4 \pm 1.4$
 $x_0 = (5.87 \pm 0.63) \times 10^{-6}$

$x_1 = -3.6 \pm 1.3$
 $c = -0.129 \pm 0.096$

