

$z = 0.47073800$
 $t_0 = 53681.6 \pm 1.7$
 $x_0 = (4.33 \pm 0.41) \times 10^{-6}$

$x_1 = 4.3 \pm 1.7$
 $c = -0.073 \pm 0.052$

