

$z = 0.41944400$
 $t_0 = 53633.2 \pm 1.0$
 $x_0 = (6.86 \pm 0.64) \times 10^{-6}$

$x_1 = -1.3 \pm 1.3$
 $c = -0.127 \pm 0.099$

