

$z = 0.37425700$
 $t_0 = 54398.15 \pm 0.70$
 $x_0 = (6.55 \pm 0.53) \times 10^{-6}$

$x_1 = -0.97 \pm 0.77$
 $c = -0.099 \pm 0.065$

