

$z = 0.38694000$
 $t_0 = 54386.8 \pm 1.4$
 $x_0 = (5.11 \pm 0.51) \times 10^{-6}$

$x_1 = -3.4 \pm 1.3$
 $c = 0.05 \pm 0.14$

