

$z = 0.37558400$
 $t_0 = 54407.6 \pm 1.0$
 $x_0 = (6.53 \pm 0.57) \times 10^{-6}$

$x_1 = -4.04 \pm 0.80$
 $c = 0.06 \pm 0.13$

