

$z = 0.37558400$
 $t_0 = 54407.54 \pm 0.96$
 $x_0 = (6.65 \pm 0.56) \times 10^{-6}$

$x_1 = -4.11 \pm 0.81$
 $c = 0.12 \pm 0.12$

