

$z = 0.40388200$
 $t_0 = 53624.0 \pm 3.6$
 $x_0 = (6.10 \pm 0.68) \times 10^{-6}$

$x_1 = -3.2 \pm 1.9$
 $c = -0.03 \pm 0.11$

