

$z = 0.12970700$
 $t_0 = 53704.2 \pm 2.1$
 $x_0 = (1.000 \pm 0.080) \times 10^{-5}$

$x_1 = -0.6 \pm 2.2$
 $c = 0.44 \pm 0.12$

