

$z = 0.072755000$
 $t_0 = 53970.7048 \pm 0.0058$
 $x_0 = (1.67 \pm 0.19) \times 10^{-5}$

$x_1 = -4.10 \pm 0.43$
 $c = 0.524 \pm 0.085$

