$z = 0.28278700$
$t_0 = 54040.59 \pm 0.53$
$x_0 = (9.22 \pm 0.72) \times 10^{-6}$

$x_1 = -1.20 \pm 0.66$
$c = (2 \pm 69) \times 10^{-3}$