$z = 0.31800000$
$t_0 = 54414.14 \pm 0.92$
$x_0 = (8.46 \pm 0.60) \times 10^{-6}$

$x_1 = -0.2 \pm 1.2$
$c = (-4 \pm 53) \times 10^{-3}$