$z = 0.34055900$
$t_0 = 54400.02 \pm 0.85$
$x_0 = (6.40 \pm 0.58) \times 10^{-6}$

$x_1 = 8.6 \pm 1.6$
$c = (-7 \pm 41) \times 10^{-3}$