$z = 0.43532700$
$t_0 = 54366.78 \pm 0.94$
$x_0 = (6.70 \pm 0.60) \times 10^{-6}$

$x_1 = -1.48 \pm 0.91$
$c = (8 \pm 76) \times 10^{-3}$