$z = 0.25991600$
$t_0 = 54391.61 \pm 0.65$
$x_0 = (9.36 \pm 0.54) \times 10^{-6}$

$x_1 = -1.77 \pm 0.60$
$c = (5 \pm 61) \times 10^{-3}$