$z = 0.24955400$
$t_0 = 54025.60 \pm 0.37$
$x_0 = (1.932 \pm 0.059) \times 10^{-5}$

$x_1 = -0.13 \pm 0.32$
$c = (3 \pm 39) \times 10^{-3}$