$z = 0.28056900$
$t_0 = 54364.67 \pm 0.87$
$x_0 = (9.28 \pm 0.72) \times 10^{-6}$

$x_1 = -1.78 \pm 0.67$
$c = (3 \pm 107) \times 10^{-3}$