$z = 0.17407400$
$t_0 = 53664.26 \pm 0.24$
$x_0 = (4.033 \pm 0.089) \times 10^{-5}$

$x_1 = -0.51 \pm 0.25$
$c = (-6 \pm 23) \times 10^{-3}$