$z = 0.27602200$
$t_0 = 54363.12 \pm 0.85$
$x_0 = (5.86 \pm 0.76) \times 10^{-6}$

$x_1 = 6.8 \pm 2.1$
$c = (1 \pm 73) \times 10^{-3}$