$z = 0.36434100$
$t_0 = 53667.6 \pm 1.4$
$x_0 = (6.44 \pm 0.52) \times 10^{-6}$

$x_1 = 0.6 \pm 1.4$
$c = (6 \pm 68) \times 10^{-3}$