$z = 0.14926700$
$t_0 = 54009.55 \pm 0.32$
$x_0 = (6.3 \pm 1.7) \times 10^{-5}$

$x_1 = 0.71 \pm 0.31$
$c = (2 \pm 183) \times 10^{-3}$