$z = 0.30543500$
$t_0 = 53992.9551 \pm 0.0011$
$x_0 = (1.454 \pm 0.077) \times 10^{-5}$

$x_1 = 1.14 \pm 0.65$
$c = (-8 \pm 62) \times 10^{-3}$