$z = 0.25543900$
$t_0 = 53985.5641 \pm 0.0032$
$x_0 = (8.5 \pm 1.1) \times 10^{-6}$

$x_1 = 0.8 \pm 1.2$
$c = (-6 \pm 133) \times 10^{-3}$