$z = 0.28030400$
$t_0 = 53666.68 \pm 0.43$
$x_0 = (1.542 \pm 0.055) \times 10^{-5}$

$x_1 = 0.11 \pm 0.46$
$c = (3 \pm 45) \times 10^{-3}$