$z = 0.15700000$
$t_0 = 54052.36 \pm 0.44$
$x_0 = (5.3 \pm 1.7) \times 10^{-5}$

$x_1 = -0.26 \pm 0.56$
$c = (-10 \pm 207) \times 10^{-3}$