$z = 0.34160000$
$t_0 = 57344.24 \pm 0.38$
$x_0 = (7.76 \pm 0.39) \times 10^{-7}$

$x_1 = -1.12 \pm 0.36$
$c = (-2 \pm 48) \times 10^{-3}$