$z = 0.23676300$
$t_0 = 54393.10 \pm 0.31$
$x_0 = (1.568 \pm 0.055) \times 10^{-5}$

$x_1 = -1.54 \pm 0.35$
$c = (2 \pm 43) \times 10^{-3}$