$z = 0.19113900$
$t_0 = 53635.52 \pm 0.90$
$x_0 = (2.9 \pm 1.3) \times 10^{-5}$

$x_1 = 0.41 \pm 0.50$
$c = (-4 \pm 304) \times 10^{-3}$