

$z = 0.22649000$
 $t_0 = 53607.8246 \pm 0.0029$
 $x_0 = (2.96 \pm 0.31) \times 10^{-5}$

$x_1 = -0.50 \pm 0.61$
 $c = -0.130 \pm 0.070$

