

$z = 0.53036300$
 $t_0 = 53638.33 \pm 0.50$
 $x_0 = (5.33 \pm 0.49) \times 10^{-6}$

$x_1 = -2.12 \pm 0.23$
 $c = -0.529 \pm 0.022$

