

$z = 0.36197300$
 $t_0 = 53641.4 \pm 1.5$
 $x_0 = (6.01 \pm 0.78) \times 10^{-6}$

$x_1 = 3.5 \pm 1.9$
 $c = -0.037 \pm 0.092$

