

$z = 0.28970000$
 $t_0 = 57271.8 \pm 1.5$
 $x_0 = (3.3 \pm 2.3) \times 10^{-6}$

$x_1 = -2.3 \pm 1.1$
 $c = 3.30 \pm 0.93$

