

$z = 0.31867100$
 $t_0 = 53987.369759 \pm 0.000081$
 $x_0 = (8.54 \pm 0.91) \times 10^{-6}$

$x_1 = -0.6 \pm 1.0$
 $c = 0.10 \pm 0.14$

