

$z = 0.36137800$
 $t_0 = 53627.8 \pm 1.2$
 $x_0 = (8.98 \pm 0.74) \times 10^{-6}$

$x_1 = -1.1 \pm 1.1$
 $c = 0.190 \pm 0.085$

