

$z = 0.12943000$
 $t_0 = 53611.84884 \pm 0.00015$
 $x_0 = (5.06 \pm 0.17) \times 10^{-5}$

$x_1 = -2.00 \pm 0.33$
 $c = 1.21 \pm 0.91$

