

$z = 0.038160000$
 $t_0 = 54057.957 \pm 0.051$
 $x_0 = (3.094 \pm 0.024) \times 10^{-4}$

$x_1 = -2.618 \pm 0.093$
 $c = 0.2406 \pm 0.0063$

