

$z = 0.24944700$
 $t_0 = 53678.6 \pm 1.2$
 $x_0 = (3.6 \pm 6.4) \times 10^{-3}$

$x_1 = -6.4 \pm 2.8$
 $c = -5.1 \pm 1.5$

