

$z = 0.52998400$
 $t_0 = 53987.4 \pm 4.5$
 $x_0 = (4.63 \pm 0.74) \times 10^{-6}$

$x_1 = 3.3 \pm 2.3$
 $c = 0.15 \pm 0.18$

