

$z = 0.52998400$
 $t_0 = 53987.9 \pm 4.7$
 $x_0 = (4.69 \pm 0.74) \times 10^{-6}$

$x_1 = 2.4 \pm 2.2$
 $c = 0.01 \pm 0.15$

