

$z = 0.49013100$
 $t_0 = 53704.1 \pm 2.0$
 $x_0 = (4.49 \pm 0.57) \times 10^{-6}$

$x_1 = 4.5 \pm 3.4$
 $c = -0.212 \pm 0.060$

