

$z = 0.13371700$   
 $t_0 = 53981.41 \pm 0.30$   
 $x_0 = (6.93 \pm 0.44) \times 10^{-5}$

$x_1 = -0.59 \pm 0.56$   
 $c = 0.186 \pm 0.075$

