

$z = 0.52940000$   
 $t_0 = 57040.75 \pm 0.66$   
 $x_0 = (1.41 \pm 0.29) \times 10^{-3}$

$x_1 = 1.32 \pm 0.46$   
 $c = -11.23 \pm 0.63$

