

$z = 0.22800000$   
 $t_0 = 53998.9109 \pm 0.0015$   
 $x_0 = (2.196 \pm 0.052) \times 10^{-5}$

$x_1 = -0.48 \pm 0.32$   
 $c = -0.025 \pm 0.021$

