

$z = 0.49691800$   
 $t_0 = 53986.5 \pm 2.9$   
 $x_0 = (5.44 \pm 0.67) \times 10^{-6}$

$x_1 = 6.2 \pm 2.6$   
 $c = -0.053 \pm 0.072$

