

$z = 0.52940000$   
 $t_0 = 57038.11 \pm 0.44$   
 $x_0 = (1.20 \pm 0.30) \times 10^{-3}$

$x_1 = -0.77 \pm 0.53$   
 $c = -3.88 \pm 0.21$

