

$z = 0.52205400$   
 $t_0 = 54008.05 \pm 0.59$   
 $x_0 = (1.19 \pm 0.38) \times 10^{-4}$

$x_1 = 0.33 \pm 0.59$   
 $c = -0.50 \pm 0.27$

