

$z = 0.53536000$   
 $t_0 = 53652.69 \pm 0.86$   
 $x_0 = (4.82 \pm 0.54) \times 10^{-6}$

$x_1 = -1.12 \pm 0.82$   
 $c = -0.177 \pm 0.053$

