$$z = 0.38722300$$
  
 $t_0 = 53683.95 \pm 0.36$   
 $x_0 = (1.173 \pm 0.051) \times 10^{-5}$ 

 $x_1 = 7.90 \pm 0.71$  $c = -0.273 \pm 0.015$ 

