$$z = 0.22435800$$
  
 $t_0 = 53991.97269 \pm 0.00054$   
 $x_0 = (7.8 \pm 4.7) \times 10^{-4}$ 

$$x_1 = 0.68 \pm 0.69$$
  
 $c = -2.84 \pm 0.49$ 

