$$z = 0.43943900$$
  
 $t_0 = 53621.1 \pm 6.5$   
 $x_0 = (5.93 \pm 0.96) \times 10^{-6}$ 

$$x_1 = 0.6 \pm 2.3$$
  
 $c = -0.09 \pm 0.12$ 

