$$z = 0.42200000$$
  
 $t_0 = 53678.4 \pm 1.1$   
 $x_0 = (5.68 \pm 0.38) \times 10^{-6}$ 

$$x_1 = 0.6 \pm 1.2$$
  
 $c = -0.152 \pm 0.049$ 

