$$z = 0.22440000$$
  
 $t_0 = 53693.68 \pm 0.51$   
 $x_0 = (1.304 \pm 0.072) \times 10^{-5}$ 

$$x_1 = -2.83 \pm 0.36$$
  
 $c = -0.060 \pm 0.096$ 

