$$z = 0.22658100$$
  
 $t_0 = 54048.89 \pm 0.16$   
 $x_0 = (3 \pm 10) \times 10^{-5}$ 

$$x_1 = -3.2 \pm 1.3$$
  
 $c = -0.5 \pm 2.4$ 

