$$z = 0.28082800$$
  
 $t_0 = 54059.2 \pm 1.4$   
 $x_0 = (4.8 \pm 5.0) \times 10^{-5}$ 

$$x_1 = -4.9 \pm 2.9$$
  
 $c = -0.90 \pm 0.86$ 

