$$z = 0.59800000$$
  
 $t_0 = 57358.5 \pm 2.3$   
 $x_0 = (1.5 \pm 2.4) \times 10^{-4}$ 

$$x_1 = -0.1 \pm 2.1$$
  
 $c = -12.6 \pm 9.3$ 

