$$z = 0.36197300$$
  
 $t_0 = 53641.7 \pm 1.4$   
 $x_0 = (6.20 \pm 0.63) \times 10^{-6}$ 

$$x_1 = 3.4 \pm 1.5$$
  
 $c = (-5 \pm 69) \times 10^{-3}$ 

