$$z = 0.38972400$$
  
 $t_0 = 54362.0 \pm 1.3$   
 $x_0 = (6.33 \pm 0.45) \times 10^{-6}$ 

$$x_1 = -1.37 \pm 0.94$$
  
 $c = -0.056 \pm 0.062$ 

