$$z = 0.37568900$$
  
 $t_0 = 53986.5629 \pm 0.0064$   
 $x_0 = (9.2 \pm 1.2) \times 10^{-6}$ 

$$x_1 = 0.4 \pm 1.3$$
  
 $c = 0.05 \pm 0.14$ 

