$$z = 0.50270000$$
  
 $t_0 = 57356.31 \pm 0.95$   
 $x_0 = (3.75 \pm 0.56) \times 10^{-7}$ 

$$x_1 = -1.56 \pm 0.84$$
  
 $c = 0.24 \pm 0.15$ 

