$$z = 0.49560000$$
  
 $t_0 = 56974.02 \pm 0.59$   
 $x_0 = (2.26 \pm 0.74) \times 10^{-7}$ 

$$x_1 = -0.92 \pm 0.52$$
  
 $c = 2.70 \pm 0.23$ 

