$$z = 0.47375500$$
  
 $t_0 = 54008.0 \pm 1.2$   
 $x_0 = (3.36 \pm 0.37) \times 10^{-6}$ 

$$x_1 = -2.3 \pm 1.2$$
  
 $c = -0.199 \pm 0.086$ 

