$$z = 0.44615500$$
  
 $t_0 = 54056.8 \pm 1.2$   
 $x_0 = (5.49 \pm 0.38) \times 10^{-6}$ 

$$x_1 = -3.1 \pm 1.2$$
  
 $c = -0.130 \pm 0.073$ 

