$$z = 0.44478400$$
  
 $t_0 = 54436.53 \pm 0.89$   
 $x_0 = (3.8 \pm 1.5) \times 10^{-6}$ 

$$x_1 = -2.43 \pm 0.45$$
  
 $c = -0.73 \pm 0.14$ 

