$$z = 0.36137800$$
  

$$t_0 = 53627.3 \pm 1.2$$
  

$$x_0 = (9.53 \pm 0.93) \times 10^{-6}$$

$$x_1 = -2.7 \pm 1.6$$
  
 $c = 0.03 \pm 0.12$ 

