$$z = 0.29880800$$
  

$$t_0 = 54032.62 \pm 0.50$$
  

$$x_0 = (-4.61 \pm 0.74) \times 10^{-6}$$

$$x_1 = -18.6 \pm 1.3$$
  
 $c = -0.53 \pm 0.15$ 

