$$z = 0.49930000$$
  
 $t_0 = 57390.28 \pm 0.71$   
 $x_0 = (1.09 \pm 0.50) \times 10^{-5}$ 

$$x_1 = -0.88 \pm 0.97$$
$$c = 0.01 \pm 0.34$$

