$$z = -1.0400000 \times 10^{-4}$$

 $t_0 = 53629.17 \pm 0.77$
 $x_0 = (1.04 \pm 0.22) \times 10^{-5}$

$$x_1 = -3.8 \pm 1.7$$

 $c = 0.21 \pm 0.50$

