$$z = -7.6000000 \times 10^{-5}$$

 $t_0 = 53650.11 \pm 0.66$
 $x_0 = (3.0 \pm 1.3) \times 10^{-6}$

$$x_1 = 27 \pm 15$$

 $c = 0.41 \pm 0.33$

