$$z = 0.061600000$$

 $t_0 = 53672.057 \pm 0.036$
 $x_0 = (5.017 \pm 0.017) \times 10^{-4}$

$$x_1 = 14.36 \pm 0.11$$

 $c = 0.2864 \pm 0.0054$

