

$z = 0.44685700$
 $t_0 = 53685.3 \pm 1.1$
 $x_0 = (3.16 \pm 0.41) \times 10^{-6}$

$x_1 = 8.4 \pm 2.2$
 $c = -0.266 \pm 0.039$

