

$z = 0.41258500$
 $t_0 = 53681.3 \pm 1.3$
 $x_0 = (4.47 \pm 0.41) \times 10^{-6}$

$x_1 = -3.1 \pm 1.2$
 $c = -0.128 \pm 0.081$

