

$z = 0.42116500$
 $t_0 = 54410.5 \pm 1.3$
 $x_0 = (4.82 \pm 0.41) \times 10^{-6}$

$x_1 = -2.8 \pm 1.2$
 $c = 0.04 \pm 0.10$

