

$z = 0.27160000$
 $t_0 = 53625.5 \pm 1.2$
 $x_0 = (1.649 \pm 0.069) \times 10^{-5}$

$x_1 = -2.30 \pm 0.90$
 $c = -0.064 \pm 0.059$

