

$z = 0.10382200$
 $t_0 = 53986.51 \pm 0.87$
 $x_0 = (1.19 \pm 0.98) \times 10^{-6}$

$x_1 = -5.5 \pm 1.2$
 $c = 1.89 \pm 0.55$

