

$z = 0.094220000$
 $t_0 = 53678.738 \pm 0.065$
 $x_0 = (1.3034 \pm 0.0073) \times 10^{-4}$

$x_1 = -1.562 \pm 0.078$
 $c = -0.0586 \pm 0.0059$

