

$z = 0.19370000$
 $t_0 = 53643.55 \pm 0.29$
 $x_0 = (3.224 \pm 0.083) \times 10^{-5}$

$x_1 = (-10 \pm 315) \times 10^{-3}$
 $c = 0.096 \pm 0.031$

