

$z = 0.12939000$
 $t_0 = 54411.56 \pm 0.20$
 $x_0 = (2.955 \pm 0.066) \times 10^{-5}$

$x_1 = -3.11 \pm 0.39$
 $c = 0.144 \pm 0.025$

