

$z = 0.18657800$
 $t_0 = 53620.0745 \pm 0.0011$
 $x_0 = (2.3 \pm 2.9) \times 10^{-3}$

$x_1 = -0.5 \pm 1.4$
 $c = -3.53 \pm 1.00$

