

$z = 0.50800000$   
 $t_0 = 57394.53 \pm 0.43$   
 $x_0 = (1.344 \pm 0.061) \times 10^{-5}$

$x_1 = -0.93 \pm 0.51$   
 $c = -0.095 \pm 0.041$

