

$z = 0.40828800$   
 $t_0 = 54030.4 \pm 1.2$   
 $x_0 = (4.87 \pm 0.37) \times 10^{-6}$

$x_1 = -0.04 \pm 1.00$   
 $c = 0.100 \pm 0.079$

