

$z = 0.22475600$   
 $t_0 = 54025.03 \pm 0.25$   
 $x_0 = (2.589 \pm 0.064) \times 10^{-5}$

$x_1 = 0.61 \pm 0.26$   
 $c = -0.034 \pm 0.021$

