

$z = 0.49670000$   
 $t_0 = 53644.37 \pm 0.74$   
 $x_0 = (8.82 \pm 0.45) \times 10^{-6}$

$x_1 = 0.51 \pm 0.58$   
 $c = -0.106 \pm 0.033$

