

$z = 0.51385100$
 $t_0 = 54000.2 \pm 1.8$
 $x_0 = (4.69 \pm 0.42) \times 10^{-6}$

$x_1 = 0.0 \pm 1.6$
 $c = -0.112 \pm 0.062$

