

$z = 0.51167100$
 $t_0 = 54018.28 \pm 0.47$
 $x_0 = (4.15 \pm 0.46) \times 10^{-6}$

$x_1 = 20.5 \pm 3.3$
 $c = -0.256 \pm 0.013$

