

$z = 0.53090400$
 $t_0 = 54406.6 \pm 2.7$
 $x_0 = (4.68 \pm 0.54) \times 10^{-6}$

$x_1 = 6.8 \pm 2.7$
 $c = 0.69 \pm 0.17$

