

$z = 0.53090400$
 $t_0 = 54407.9 \pm 1.4$
 $x_0 = (4.63 \pm 0.47) \times 10^{-6}$

$x_1 = 7.5 \pm 2.2$
 $c = 0.56 \pm 0.12$

