

$z = 0.56955400$
 $t_0 = 53679.32 \pm 0.57$
 $x_0 = (3.69 \pm 0.36) \times 10^{-6}$

$x_1 = 8.1 \pm 2.0$
 $c = -0.294 \pm 0.018$

