

$z = 0.29982800$
 $t_0 = 53993.300856 \pm 0.000028$
 $x_0 = (6.01 \pm 0.28) \times 10^{-6}$

$x_1 = 13.6 \pm 1.0$
 $c = 0.824 \pm 0.034$

