

$z = 0.25649600$
 $t_0 = 53987.5 \pm 2.8$
 $x_0 = (5.1 \pm 2.5) \times 10^{-6}$

$x_1 = -1.5 \pm 2.3$
 $c = 0.80 \pm 0.56$

