

$z = 0.30619200$
 $t_0 = 54380.4 \pm 2.0$
 $x_0 = (4.6 \pm 2.9) \times 10^{-6}$

$x_1 = -3.6 \pm 1.3$
 $c = 0.76 \pm 0.49$

