

$z = -9.3000000 \times 10^{-5}$
 $t_0 = 53692.47 \pm 0.14$
 $x_0 = 0.43 \pm 0.54$

$x_1 = -26.2 \pm 2.0$
 $c = -7.7 \pm 1.1$

