

$z = -6.5000000 \times 10^{-4}$
 $t_0 = 54377.64 \pm 0.97$
 $x_0 = (2.18 \pm 0.86) \times 10^{-6}$

$x_1 = 0.15 \pm 0.59$
 $c = 1.52 \pm 0.25$

