

$z = 0.53477600$
 $t_0 = 54007.91 \pm 0.83$
 $x_0 = (4.16 \pm 0.35) \times 10^{-6}$

$x_1 = -2.10 \pm 0.90$
 $c = -0.226 \pm 0.046$

