

$z = 0.48669500$
 $t_0 = 54411.5 \pm 1.7$
 $x_0 = (4.60 \pm 0.36) \times 10^{-6}$

$x_1 = -1.7 \pm 1.4$
 $c = (10 \pm 106) \times 10^{-3}$

