

$z = 0.13353800$
 $t_0 = 53639.6963 \pm 0.0091$
 $x_0 = (-1.511 \pm 0.065) \times 10^{-14}$

$x_1 = 4.44 \pm 0.88$
 $c = 13.051 \pm 0.028$

