$$z = 0.33093200$$

 $t_0 = 54006.68 \pm 1.00$
 $x_0 = (6.88 \pm 0.59) \times 10^{-6}$

$$x_1 = -0.87 \pm 0.98$$

 $c = (8 \pm 93) \times 10^{-3}$

