$$z = 0.43532700$$

 $t_0 = 54366.74 \pm 0.98$
 $x_0 = (6.56 \pm 0.60) \times 10^{-6}$

$$x_1 = -1.37 \pm 0.93$$

 $c = (-8 \pm 71) \times 10^{-3}$

