$$z = 0.31959500$$

 $t_0 = 54056.04 \pm 0.92$
 $x_0 = (1.056 \pm 0.052) \times 10^{-5}$

$$x_1 = -1.27 \pm 0.98$$

 $c = (-6 \pm 49) \times 10^{-3}$

