$$z = 0.13741400$$

 $t_0 = 54356.449621 \pm 0.000034$
 $x_0 = (3.07 \pm 0.30) \times 10^{-3}$

$$x_1 = 8.95 \pm 0.62$$

 $c = -2.706 \pm 0.075$

