$$z = 0.28045900$$

 $t_0 = 54027.91 \pm 0.58$
 $x_0 = (1.363 \pm 0.054) \times 10^{-5}$

$$x_1 = -1.13 \pm 0.57$$

 $c = (5 \pm 51) \times 10^{-3}$

