$$z = 0.29283700$$

 $t_0 = 54369.21 \pm 0.52$
 $x_0 = (1.118 \pm 0.060) \times 10^{-5}$

$$x_1 = -0.60 \pm 0.53$$

 $c = (8 \pm 43) \times 10^{-3}$

