$$z = 0.21140000$$

 $t_0 = 56614.5353 \pm 0.0011$
 $x_0 = (1.24 \pm 0.73) \times 10^{-5}$

$$x_1 = -0.11 \pm 0.90$$

 $c = -2.16 \pm 0.92$

