$$z = 0.21490000$$

 $t_0 = 54016.92 \pm 0.27$
 $x_0 = (1.788 \pm 0.065) \times 10^{-5}$

$$x_1 = -0.32 \pm 0.38$$

 $c = (5 \pm 36) \times 10^{-3}$

