$$z = 0.19130000$$

 $t_0 = 53970.63140 \pm 0.00090$
 $x_0 = (3.8 \pm 2.8) \times 10^{-5}$

$$x_1 = -0.10 \pm 0.81$$

 $c = -0.29 \pm 0.61$

