$$z = 0.29830700$$

 $t_0 = 53996.92 \pm 0.64$
 $x_0 = (1.528 \pm 0.056) \times 10^{-5}$

$$x_1 = (2 \pm 585) \times 10^{-3}$$

 $c = -0.082 \pm 0.038$

