$$z = 0.15972900$$

 $t_0 = 54057.00 \pm 0.22$
 $x_0 = (4.155 \pm 0.068) \times 10^{-5}$

$$x_1 = -2.25 \pm 0.39$$

 $c = (9 \pm 22) \times 10^{-3}$

