$$z = 0.15577100$$

 $t_0 = 53629.4210 \pm 0.0062$
 $x_0 = (1.11 \pm 0.11) \times 10^{-5}$

$$x_1 = -0.6 \pm 1.6$$

 $c = (3 \pm 66) \times 10^{-3}$

