$$z = 0.13344800$$

 $t_0 = 53974.6092 \pm 0.0025$
 $x_0 = (1.220 \pm 0.074) \times 10^{-5}$

$$x_1 = 5.5 \pm 1.2$$

 $c = -0.162 \pm 0.086$

