$$z = 0.13196500$$

 $t_0 = 53623.7499 \pm 0.0041$
 $x_0 = (2.37 \pm 0.10) \times 10^{-5}$

$$x_1 = 2.71 \pm 0.93$$

 $c = -0.068 \pm 0.023$

