$$z = 0.30736000$$

 $t_0 = 53971.9734 \pm 0.0030$
 $x_0 = (1.63 \pm 0.12) \times 10^{-5}$

$$x_1 = -0.27 \pm 0.72$$

 $c = -0.094 \pm 0.079$

