$$z = 0.28900000$$

 $t_0 = 53994.7625 \pm 0.0027$
 $x_0 = (1.9 \pm 1.3) \times 10^{-5}$

$$x_1 = 0.2 \pm 1.1$$

 $c = -0.12 \pm 0.57$

