$$z = 0.35900000$$

 $t_0 = 57251.1903 \pm 0.0024$
 $x_0 = (1.37 \pm 0.82) \times 10^{-6}$

$$x_1 = 2.48 \pm 0.61$$

 $c = 0.04 \pm 0.38$

