$$z = 0.12770000$$

 $t_0 = 53995.857026 \pm 0.000093$
 $x_0 = (1.96 \pm 0.65) \times 10^{-9}$

$$x_1 = 0.86 \pm 0.31$$

 $c = 33.23 \pm 0.80$

