$$z = 0.21631200$$

 $t_0 = 53638.3528 \pm 0.0010$
 $x_0 = (2.987 \pm 0.070) \times 10^{-5}$

$$x_1 = 0.47 \pm 0.27$$

 $c = (4 \pm 28) \times 10^{-3}$

