$$z = 0.30065600$$

 $t_0 = 53659.40 \pm 0.44$
 $x_0 = (1.373 \pm 0.058) \times 10^{-5}$

$$x_1 = 0.67 \pm 0.42$$

 $c = (8 \pm 32) \times 10^{-3}$

