$$z = 0.37572400$$

 $t_0 = 54045.34 \pm 0.91$
 $x_0 = (7.84 \pm 0.63) \times 10^{-6}$

$$x_1 = 0.07 \pm 0.92$$

 $c = (2 \pm 82) \times 10^{-3}$

