$$z = 0.36884200$$

 $t_0 = 54402.9 \pm 1.1$
 $x_0 = (5.78 \pm 0.54) \times 10^{-6}$

$$x_1 = 1.1 \pm 1.3$$

 $c = (2 \pm 75) \times 10^{-3}$

