$$z = 0.23882700$$

 $t_0 = 54397.5 \pm 1.0$
 $x_0 = (4.92 \pm 0.72) \times 10^{-6}$

$$x_1 = 10.2 \pm 2.7$$

 $c = (2 \pm 81) \times 10^{-3}$

