$$z = 0.45880000$$

 $t_0 = 57396.7 \pm 2.8$
 $x_0 = (7.9 \pm 7.3) \times 10^{-7}$

$$x_1 = 0.5 \pm 2.8$$

 $c = (8 \pm 648) \times 10^{-3}$

