$$z = 0.49250000$$

 $t_0 = 57274.6768 \pm 0.0075$
 $x_0 = (5.6 \pm 5.4) \times 10^{-6}$

$$x_1 = 1.2 \pm 1.4$$

 $c = 0.3 \pm 1.2$

