$$z = 0.10376000$$

 $t_0 = 53974.042612 \pm 0.000020$
 $x_0 = (6.03 \pm 0.13) \times 10^{-5}$

$$x_1 = 0.39 \pm 0.31$$

 $c = 0.54 \pm 0.17$

