$$z = 0.37894000$$

 $t_0 = 53677.8 \pm 2.0$
 $x_0 = (5.43 \pm 0.58) \times 10^{-6}$

$$x_1 = 0.6 \pm 1.8$$

 $c = (-9 \pm 101) \times 10^{-3}$

