$$z = 0.27864400$$

 $t_0 = 53633.3498 \pm 0.0037$
 $x_0 = (7.9 \pm 8.7) \times 10^{-4}$

$$x_1 = 4.6 \pm 2.2$$

 $c = -3.8 \pm 1.0$

