$$z = 0.11824300$$

 $t_0 = 53642.3382 \pm 0.0039$
 $x_0 = (1.192 \pm 0.087) \times 10^{-5}$

$$x_1 = 3.0 \pm 1.0$$

 $c = -0.02 \pm 0.14$

