$$z = 0.17041700$$

 $t_0 = 54349.7532 \pm 0.0012$
 $x_0 = (1.77 \pm 0.14) \times 10^{-5}$

 $x_1 = -0.77 \pm 0.80$ $c = -0.203 \pm 0.080$

