$$z = 0.044125000$$

 $t_0 = 54360.044928 \pm 0.000045$
 $x_0 = (5.93 \pm 0.41) \times 10^{-6}$

$$x_1 = 14.71 \pm 0.89$$

 $c = 4.36 \pm 0.13$

