$$z = 0.45313300$$

 $t_0 = 53655.48 \pm 0.19$
 $x_0 = (1.313 \pm 0.064) \times 10^{-5}$

$$x_1 = 15.6 \pm 1.1$$

 $c = -0.3428 \pm 0.0081$

