$$z = 0.16623600$$

 $t_0 = 54394.93 \pm 0.18$
 $x_0 = (3.698 \pm 0.076) \times 10^{-5}$

$$x_1 = -0.69 \pm 0.20$$

 $c = (7 \pm 24) \times 10^{-3}$

