$$z = 0.19943000$$

 $t_0 = 54031.18 \pm 0.25$
 $x_0 = (2.508 \pm 0.055) \times 10^{-5}$

$$x_1 = -1.27 \pm 0.28$$

 $c = (-5 \pm 29) \times 10^{-3}$

