$$z = 0.23181800$$

 $t_0 = 53998.22 \pm 0.97$
 $x_0 = (9 \pm 13) \times 10^{-5}$

$$x_1 = (-9 \pm 1035) \times 10^{-3}$$

 $c = -1.2 \pm 1.1$

