$$z = 0.14800000$$

 $t_0 = 53630.57 \pm 0.12$
 $x_0 = (8.66 \pm 0.10) \times 10^{-5}$

$$x_1 = 0.56 \pm 0.12$$

 $c = -0.1672 \pm 0.0095$

