$$z = 0.14479300$$

 $t_0 = 53706.4 \pm 2.6$
 $x_0 = (4.9 \pm 2.2) \times 10^{-5}$

$$x_1 = -0.2 \pm 2.6$$

 $c = (5 \pm 294) \times 10^{-3}$

