$$z = 0.34248900$$

 $t_0 = 54028.41 \pm 0.97$
 $x_0 = (8.87 \pm 0.57) \times 10^{-6}$

$$x_1 = -1.46 \pm 0.65$$

 $c = (-4 \pm 73) \times 10^{-3}$

