$$z = 0.062573000$$

 $t_0 = 54066.65 \pm 0.21$
 $x_0 = (4.290 \pm 0.021) \times 10^{-4}$

$$x_1 = 0.43 \pm 0.21$$

 $c = -0.0529 \pm 0.0053$

