$$z = 0.077603000$$

 $t_0 = 54399.880 \pm 0.041$
 $x_0 = (3.182 \pm 0.034) \times 10^{-4}$

$$x_1 = 0.833 \pm 0.075$$

 $c = -0.1142 \pm 0.0078$

