$$z = 0.087772000$$

 $t_0 = 53626.96530 \pm 0.00068$
 $x_0 = (8.7 \pm 2.3) \times 10^{-6}$

$$x_1 = 5.6 \pm 1.2$$

 $c = 0.39 \pm 0.20$

