$$z = 0.12825100$$

 $t_0 = 53616.728445 \pm 0.000011$
 $x_0 = (5.71 \pm 0.20) \times 10^{-5}$

$$x_1 = 0.44 \pm 0.32$$

 $c = 0.32 \pm 0.16$

