$$z = 0.35743100$$

 $t_0 = 54354.3192 \pm 0.0094$
 $x_0 = (4.79 \pm 0.78) \times 10^{-6}$

$$x_1 = 14.2 \pm 4.3$$

 $c = 0.82 \pm 0.21$

