$$z = 0.13037400$$

 $t_0 = 54354.707080 \pm 0.000085$
 $x_0 = (5.01 \pm 0.12) \times 10^{-5}$

$$x_1 = -1.91 \pm 0.36$$

 $c = (6 \pm 26) \times 10^{-3}$

