$$z = 0.15408100$$

 $t_0 = 54375.5422 \pm 0.0048$
 $x_0 = (4.68 \pm 0.12) \times 10^{-5}$

$$x_1 = 0.33 \pm 0.20$$

 $c = (5 \pm 22) \times 10^{-3}$

