$$z = 0.25850000$$

 $t_0 = 56928.61 \pm 0.41$
 $x_0 = (4.15 \pm 0.18) \times 10^{-5}$

$$x_1 = -0.44 \pm 0.29$$

 $c = (4 \pm 37) \times 10^{-3}$

