$$z = 0.30710000$$

 $t_0 = 57270.83 \pm 0.48$
 $x_0 = (3.44 \pm 0.57) \times 10^{-5}$

$$x_1 = (4 \pm 416) \times 10^{-3}$$

 $c = (-2 \pm 116) \times 10^{-3}$

