$$z = 0.23360000$$

 $t_0 = 56902.53856 \pm 0.00036$
 $x_0 = (1.17 \pm 0.70) \times 10^{-4}$

$$x_1 = 0.32 \pm 0.35$$

 $c = -1.31 \pm 0.96$

