$$z = 0.23092600$$

 $t_0 = 53623.583004 \pm 0.000015$
 $x_0 = (9.0 \pm 3.8) \times 10^{-5}$

$$x_1 = 3.1 \pm 1.5$$

 $c = -1.44 \pm 0.37$

