$$z = 0.53940000$$

 $t_0 = 57268.346017 \pm 0.000037$
 $x_0 = (3.0 \pm 1.5) \times 10^{-10}$

$$x_1 = -2.78 \pm 0.52$$

$$c = 8.77 \pm 0.52$$

