

$$z = -6.1200000 \times 10^{-4}$$
$$t_0 = 53629.93 \pm 0.66$$
$$x_0 = (2.2 \pm 1.1) \times 10^{-6}$$

$$x_1 = 31 \pm 20$$
$$c = 0.36 \pm 0.37$$

