

$z = 0.11727500$
 $t_0 = 54425.52 \pm 0.36$
 $x_0 = (-1.48 \pm 0.76) \times 10^{-10}$

$x_1 = (-4.8 \pm 2.4) \times 10^5$
 $c = 0.244 \pm 0.050$

