

$z = 0.51880000$
 $t_0 = 57331.4 \pm 1.2$
 $x_0 = (2.8 \pm 1.8) \times 10^{-8}$

$x_1 = -0.80 \pm 0.97$
 $c = 3.55 \pm 0.77$

