

$z = 0.22800000$
 $t_0 = 53998.9108 \pm 0.0026$
 $x_0 = (2.165 \pm 0.055) \times 10^{-5}$

$x_1 = -0.50 \pm 0.36$
 $c = -0.071 \pm 0.027$

