

$z = 0.13970000$
 $t_0 = 53973.3 \pm 1.4$
 $x_0 = (4.91 \pm 0.18) \times 10^{-5}$

$x_1 = -0.85 \pm 0.53$
 $c = -0.113 \pm 0.069$

