

$z = 0.49090100$
 $t_0 = 53665.0 \pm 1.3$
 $x_0 = (5.10 \pm 0.50) \times 10^{-6}$

$x_1 = 2.4 \pm 1.6$
 $c = -0.090 \pm 0.059$

