$z = 0.45490000$
$t_0 = 57332.1 \pm 1.2$
$x_0 = (1.27 \pm 0.23) \times 10^{-5}$

$x_1 = -1.05 \pm 0.84$
$c = (-8 \pm 155) \times 10^{-3}$