$z = 0.057213000$
$t_0 = 54386.69 \pm 0.66$
$x_0 = (2.865 \pm 0.096) \times 10^{-5}$

$x_1 = 7.89 \pm 0.67$
$c = (-5 \pm 55) \times 10^{-3}$