$z = 0.34118600$
$t_0 = 53629.08 \pm 0.78$
$x_0 = (8.87 \pm 0.53) \times 10^{-6}$
$x_1 = 0.16 \pm 0.76$
$c = (8 \pm 58) \times 10^{-3}$