$z = 0.089149000$
$t_0 = 54421.05 \pm 0.73$
$x_0 = (8.15 \pm 0.69) \times 10^{-6}$

$x_1 = (9 \pm 564) \times 10^{-3}$
$c = 0.894 \pm 0.066$