$z = 0.16100000$
$t_0 = 54366.87 \pm 0.16$
$x_0 = (4.016 \pm 0.072) \times 10^{-5}$

$x_1 = (-4 \pm 165) \times 10^{-3}$
$c = 0.070 \pm 0.020$