

$z = 0.52205400$
 $t_0 = 54010.67 \pm 0.11$
 $x_0 = (4.144 \pm 0.040) \times 10^{-5}$

$x_1 = 0.50 \pm 0.11$
 $c = -0.2125 \pm 0.0050$

