

$z = -5.4000000 \times 10^{-4}$   
 $t_0 = 54339.52 \pm 0.33$   
 $x_0 = (2.41 \pm 0.69) \times 10^{-8}$

$x_1 = 4.53 \pm 0.23$   
 $c = 5.03 \pm 0.17$

