

$z = 0.57160000$
 $t_0 = 54441.08 \pm 0.28$
 $x_0 = (-1.68 \pm 0.14) \times 10^{-4}$

$x_1 = -2.89 \pm 0.10$
 $c = 0.282 \pm 0.061$

