

$z = 0.13558800$   
 $t_0 = 54423.13 \pm 0.44$   
 $x_0 = (7.9 \pm 7.3) \times 10^8$

$x_1 = -2.45 \pm 0.54$   
 $c = -20.81 \pm 0.66$

