$$z = 0.13471200$$
  
 $t_0 = 54028.28 \pm 0.55$   
 $x_0 = (9 \pm 10) \times 10^{12}$ 

$$x_1 = -0.76 \pm 0.38$$
  
 $c = -27.63 \pm 0.92$ 

