

$z = 0.075000000$   
 $t_0 = 58279.43 \pm 0.31$   
 $x_0 = (7.98 \pm 0.17) \times 10^{-4}$   
 $x_1 = 1.16 \pm 0.43$

$c = (-8 \pm 28) \times 10^{-3}$   
 $mw_{ebv} = 0.017258834$   
 $mw_{r_v} = 3.1000000$

