

$z = 0.042235951$   
 $t_0 = 58077.130 \pm 0.017$   
 $x_0 = (2.807 \pm 0.079) \times 10^{-3}$   
 $x_1 = -2.812 \pm 0.015$   
 $c = 0.354 \pm 0.023$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.069845235$   
mw  $r_v = 3.1000000$

