

$z = 0.042235951$   
 $t_0 = 58077.094 \pm 0.016$   
 $x_0 = (2.809 \pm 0.011) \times 10^{-3}$   
 $x_1 = -2.808 \pm 0.018$   
 $c = 0.3510 \pm 0.0029$

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

