

$z = 0.049502332$   
 $t_0 = 58104.571 \pm 0.024$   
 $x_0 = (2.985 \pm 0.017) \times 10^{-3}$   
 $x_1 = 1.085 \pm 0.029$   
 $c = 0.1303 \pm 0.0052$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.18071527$   
mw  $r_v = 3.1000000$

