

$z = 0.049502332$   
 $t_0 = 58104.52 \pm 0.14$   
 $x_0 = (2.976 \pm 0.025) \times 10^{-3}$   
 $x_1 = 1.13 \pm 0.10$   
 $c = 0.1236 \pm 0.0094$

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

