

$z = 0.040926122$   
 $t_0 = 58030.942 \pm 0.019$   
 $x_0 = (3.436 \pm 0.079) \times 10^{-3}$   
 $x_1 = 4.044 \pm 0.055$   
 $c = 0.276 \pm 0.022$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.12475693$   
mw  $r_v = 3.1000000$

