

$z = 0.036563045$   
 $t_0 = 57757.12 \pm 0.13$   
 $x_0 = (4.201 \pm 0.036) \times 10^{-3}$   
 $x_1 = 1.133 \pm 0.090$   
 $c = -0.3958 \pm 0.0082$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.099708903$   
mw  $r_v = 3.1000000$

