

$z = 0.037936677$   
 $t_0 = 58009.586 \pm 0.032$   
 $x_0 = (2.856 \pm 0.098) \times 10^{-3}$   
 $x_1 = 0.039 \pm 0.046$   
 $c = 0.059 \pm 0.033$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.012247814$   
mw  $r_v = 3.1000000$

