

$z = 0.038041699$   
 $t_0 = 57838.103 \pm 0.033$   
 $x_0 = (3.119 \pm 0.081) \times 10^{-3}$   
 $x_1 = -1.768 \pm 0.028$   
 $c = -0.394 \pm 0.028$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.041318218$   
mw  $r_v = 3.1000000$

