

$z = 0.029284531$   
 $t_0 = 57865.075 \pm 0.013$   
 $x_0 = (5.285 \pm 0.020) \times 10^{-3}$   
 $x_1 = -2.139 \pm 0.011$   
 $c = 0.0214 \pm 0.0033$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.038264231$   
mw  $r_v = 3.1000000$

