

$z = 0.039411195$   
 $t_0 = 57933.124 \pm 0.012$   
 $x_0 = (3.577 \pm 0.029) \times 10^{-3}$   
 $x_1 = -4.790 \pm 0.014$   
 $c = 0.5065 \pm 0.0056$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.095252443$   
mw  $r_v = 3.1000000$

