

$z = 0.041949717$   
 $t_0 = 57986.272 \pm 0.056$   
 $x_0 = (2.361 \pm 0.019) \times 10^{-3}$   
 $x_1 = 4.454 \pm 0.069$   
 $c = 0.0371 \pm 0.0066$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.019888158$   
mw  $r_v = 3.1000000$

