

$z = 0.050158550$   
 $t_0 = 57981.262 \pm 0.018$   
 $x_0 = (3.168 \pm 0.069) \times 10^{-3}$   
 $x_1 = 4.665 \pm 0.073$   
 $c = -0.078 \pm 0.023$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.20599222$   
mw  $r_v = 3.1000000$

