

$z = 0.043767685$   
 $t_0 = 58044.07 \pm 0.52$   
 $x_0 = (2.18 \pm 0.11) \times 10^{-3}$   
 $x_1 = -0.19 \pm 0.54$   
 $c = -0.756 \pm 0.057$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.033318363$   
mw  $r_v = 3.1000000$

