

$z = 0.040630672$   
 $t_0 = 57823.736 \pm 0.017$   
 $x_0 = (3.311 \pm 0.074) \times 10^{-3}$   
 $x_1 = -3.551 \pm 0.015$   
 $c = 0.120 \pm 0.019$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.084928830$   
mw  $r_v = 3.1000000$

