

$z = 6.4178561 \times 10^{-3}$   
 $t_0 = 57785.179 \pm 0.011$   
 $x_0 = 0.40553 \pm 0.00049$   
 $x_1 = 3.5488 \pm 0.0071$   
 $c = -0.08210 \pm 0.00075$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.36522606$   
mw  $r_v = 3.1000000$

