

$z = 0.023905779$   
 $t_0 = 58015.168 \pm 0.090$   
 $x_0 = (5.85 \pm 0.22) \times 10^{-3}$   
 $x_1 = 1.05 \pm 0.17$   
 $c = 0.317 \pm 0.031$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.057875110$   
mw  $r_v = 3.1000000$

