

$z = 0.024021395$   
 $t_0 = 58081.05 \pm 0.12$   
 $x_0 = (5.82 \pm 0.11) \times 10^{-3}$   
 $x_1 = -6.893 \pm 0.012$   
 $c = 0.171 \pm 0.013$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.028581112$   
mw  $r_v = 3.1000000$

