

$z = 0.028466022$   
 $t_0 = 57886.404 \pm 0.022$   
 $x_0 = (5.244 \pm 0.099) \times 10^{-3}$   
 $x_1 = 3.746 \pm 0.047$   
 $c = 0.177 \pm 0.018$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.018123691$   
mw  $r_v = 3.1000000$

