

$z = 0.045397963$   
 $t_0 = 57885.269 \pm 0.032$   
 $x_0 = (2.212 \pm 0.056) \times 10^{-3}$   
 $x_1 = 3.147 \pm 0.068$   
 $c = 0.073 \pm 0.026$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.039657971$   
mw  $r_v = 3.1000000$

