

$z = 0.090221617$   
 $t_0 = 58054.33 \pm 0.25$   
 $x_0 = (4.80 \pm 0.12) \times 10^{-4}$   
 $x_1 = 2.52 \pm 0.30$   
 $c = 0.047 \pm 0.023$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.026180563$   
mw  $r_v = 3.1000000$

