

$z = 0.078486592$   
 $t_0 = 58046.62 \pm 0.11$   
 $x_0 = (8.16 \pm 0.15) \times 10^{-4}$   
 $x_1 = 0.77 \pm 0.14$   
 $c = -0.357 \pm 0.014$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.089061185$   
mw  $r_v = 3.1000000$

