

$z = 0.032515582$   
 $t_0 = 57985.258 \pm 0.021$   
 $x_0 = (4.433 \pm 0.098) \times 10^{-3}$   
 $x_1 = -2.488 \pm 0.016$   
 $c = -0.237 \pm 0.021$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.055585494$   
mw  $r_v = 3.1000000$

