

$z = 0.038439005$   
 $t_0 = 57885.61 \pm 0.38$   
 $x_0 = (2.81 \pm 0.11) \times 10^{-3}$   
 $x_1 = 1.46 \pm 0.30$   
 $c = -0.294 \pm 0.028$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.012559787$   
mw  $r_v = 3.1000000$

