

$z = 0.099162354$   
 $t_0 = 57848.249 \pm 0.057$   
 $x_0 = (4.08 \pm 0.17) \times 10^{-4}$   
 $x_1 = -3.303 \pm 0.048$   
 $c = -0.285 \pm 0.049$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.039717212$   
mw  $r_v = 3.1000000$

