

$z = 0.086534918$   
 $t_0 = 57950.49 \pm 0.24$   
 $x_0 = (5.842 \pm 0.086) \times 10^{-4}$   
 $x_1 = 0.51 \pm 0.14$   
 $c = 0.312 \pm 0.011$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.057429901$   
mw  $r_v = 3.1000000$

