

$z = 0.081014901$   
 $t_0 = 58115.83 \pm 0.12$   
 $x_0 = (1.021 \pm 0.022) \times 10^{-3}$   
 $x_1 = 1.49 \pm 0.18$   
 $c = 0.118 \pm 0.017$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.17383082$   
mw  $r_v = 3.1000000$

