

$z = 0.099302876$   
 $t_0 = 57757.576 \pm 0.015$   
 $x_0 = (5.241 \pm 0.089) \times 10^{-4}$   
 $x_1 = -7.389 \pm 0.015$   
 $c = 0.157 \pm 0.014$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.10743054$   
mw  $r_v = 3.1000000$

