

$z = 0.086534918$   
 $t_0 = 57950.54 \pm 0.31$   
 $x_0 = (6.00 \pm 0.24) \times 10^{-4}$   
 $x_1 = 0.26 \pm 0.36$   
 $c = 0.306 \pm 0.015$

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

