

$z = 0.086722432$   
 $t_0 = 57762.7 \pm 2.5$   
 $x_0 = (1.08 \pm 0.15) \times 10^{-3}$   
 $x_1 = 2.7 \pm 1.4$   
 $c = 0.05 \pm 0.10$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.24582113$   
mw  $r_v = 3.1000000$

