

$z = 0.030774458$   
 $t_0 = 57953.15 \pm 0.11$   
 $x_0 = (-6.11 \pm 0.31) \times 10^{-3}$   
 $x_1 = -30.48 \pm 0.81$   
 $c = -0.160 \pm 0.015$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.16741100$   
mw  $r_v = 3.1000000$

