

$z = 0.037512760$   
 $t_0 = 58105.393 \pm 0.030$   
 $x_0 = (2.862 \pm 0.018) \times 10^{-3}$   
 $x_1 = -0.622 \pm 0.034$   
 $c = 0.6358 \pm 0.0047$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 8.8556524 \times 10^{-3}$   
mw  $r_v = 3.1000000$

