

$z = 0.041074869$   
 $t_0 = 57964.172 \pm 0.022$   
 $x_0 = (2.599 \pm 0.019) \times 10^{-3}$   
 $x_1 = -1.042 \pm 0.022$   
 $c = 0.0436 \pm 0.0061$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.031798189$   
mw  $r_v = 3.1000000$

