

$z = 0.036160023$   
 $t_0 = 57815.823 \pm 0.026$   
 $x_0 = (3.847 \pm 0.092) \times 10^{-3}$   
 $x_1 = 3.427 \pm 0.057$   
 $c = 0.135 \pm 0.023$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.075176643$   
mw  $r_v = 3.1000000$

