

$z = 0.030316460$   
 $t_0 = 58090.361 \pm 0.043$   
 $x_0 = (6.316 \pm 0.034) \times 10^{-3}$   
 $x_1 = 5.288 \pm 0.049$   
 $c = -0.1135 \pm 0.0043$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.10944311$   
mw  $r_v = 3.1000000$

