

$z = 0.055134558$   
 $t_0 = 57788.480 \pm 0.016$   
 $x_0 = (1.624 \pm 0.039) \times 10^{-3}$   
 $x_1 = -3.260 \pm 0.017$   
 $c = 0.164 \pm 0.021$

host  $ebv = 0.0000000$   
host  $r_v = 3.1000000$   
mw  $ebv = 0.071063895$   
mw  $r_v = 3.1000000$

