

$z = 0.033463843$   
 $t_0 = 57969.36 \pm 0.12$   
 $x_0 = (3.854 \pm 0.024) \times 10^{-3}$   
 $x_1 = 0.436 \pm 0.058$   
 $c = -0.0248 \pm 0.0055$

$host_{ebv} = 0.0000000$   
 $host_{r_v} = 3.1000000$   
 $mw_{ebv} = 0.027637471$   
 $mw_{r_v} = 3.1000000$

