

$z = 3.0633090 \times 10^{-3}$
 $t_0 = 58028.7038 \pm 0.0021$
 $x_0 = 0.55743 \pm 0.00055$
 $x_1 = 0.2666 \pm 0.0025$
 $c = -0.05917 \pm 0.00089$

$host_{ebv} = 0.0000000$
 $host_{r_v} = 3.1000000$
 $mw_{ebv} = 0.064337346$
 $mw_{r_v} = 3.1000000$

