

$z = 8.5686380 \times 10^{-3}$
 $t_0 = 57961.4452 \pm 0.0082$
 $x_0 = 0.057456 \pm 0.000080$
 $x_1 = -2.6389 \pm 0.0068$
 $c = -0.4895 \pm 0.0016$

host $ebv = 0.0000000$
host $r_v = 3.1000000$
mw $ebv = 0.010754759$
mw $r_v = 3.1000000$

