

$z = 1.0920748 \times 10^{-3}$
 $t_0 = 57996.2174 \pm 0.0012$
 $x_0 = 7.0488 \pm 0.0014$
 $x_1 = 2.4600 \pm 0.0019$
 $c = -0.23096 \pm 0.00016$

host $ebv = 0.0000000$
host $r_v = 3.1000000$
mw $ebv = 0.18678552$
mw $r_v = 3.1000000$

