

$z = 0.033463843$
 $t_0 = 57969.500 \pm 0.033$
 $x_0 = (3.66 \pm 0.13) \times 10^{-3}$
 $x_1 = 0.306 \pm 0.050$
 $c = 0.026 \pm 0.034$

host $ebv = 0.0000000$
host $r_v = 3.1000000$
mw $ebv = 0.027637471$
mw $r_v = 3.1000000$

