

$z = 6.1534421 \times 10^{-3}$
 $t_0 = 57970.7127 \pm 0.0052$
 $x_0 = 0.12838 \pm 0.00061$
 $x_1 = -1.4481 \pm 0.0040$
 $c = -0.4871 \pm 0.0047$

host $ebv = 0.0000000$
host $r_v = 3.1000000$
mw $ebv = 0.046313499$
mw $r_v = 3.1000000$

