

$z = 4.2014892 \times 10^{-3}$
 $t_0 = 57850.0950 \pm 0.0032$
 $x_0 = 0.27390 \pm 0.00020$
 $x_1 = 1.3508 \pm 0.0040$
 $c = -0.43927 \pm 0.00070$

host $ebv = 0.0000000$
host $r_v = 3.1000000$
mw $ebv = 0.044434056$
mw $r_v = 3.1000000$

