

$z = 0.033505631$
 $t_0 = 57930.9533 \pm 0.0075$
 $x_0 = (4.261 \pm 0.012) \times 10^{-3}$
 $x_1 = -3.6879 \pm 0.0063$
 $c = 0.4274 \pm 0.0021$

host $ebv = 0.0000000$
host $r_v = 3.1000000$
mw $ebv = 0.054771282$
mw $r_v = 3.1000000$

