$z = 0.033505631$
$t_0 = 57930.948 \pm 0.010$
$x_0 = (4.372 \pm 0.086) \times 10^{-3}$
$x_1 = -3.6891 \pm 0.0100$
$c = 0.409 \pm 0.016$

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