$z = 0.038439005$

$t_0 = 57885.169 \pm 0.046$

$x_0 = (2.738 \pm 0.094) \times 10^{-3}$

$x_1 = 1.602 \pm 0.080$

$c = -0.258 \pm 0.039$

host $ebv = 0.0000000$

host $r_v = 3.1000000$

mw $ebv = 0.012559787$

mw $r_v = 3.1000000$