$z = 0.091330090$

$t_0 = 57922.559 \pm 0.041$

$x_0 = (5.53 \pm 0.22) \times 10^{-4}$

$x_1 = -3.530 \pm 0.032$

$c = -0.142 \pm 0.042$

host $ebv = 0.0000000$

host $r_v = 3.1000000$

mw $ebv = 0.068465846$

mw $r_v = 3.1000000$