$z = 5.1747696 \times 10^{-3}$
$t_0 = 58074.8272 \pm 0.0024$
$x_0 = 0.18635 \pm 0.00015$
$x_1 = 0.4405 \pm 0.0027$
$c = 0.33698 \pm 0.00058$

host $ebv = 0.0000000$
host $r_v = 3.1000000$
mw $ebv = 0.051784193$
mw $r_v = 3.1000000$