$z = 0.091489501$
$t_0 = 57992.526 \pm 0.050$
$x_0 = (6.47 \pm 0.25) \times 10^{-4}$
$x_1 = 3.05 \pm 0.13$
$c = (1 \pm 46) \times 10^{-3}$

host $ebv = 0.0000000$
host $r_v = 3.1000000$
mw $ebv = 0.11430320$
mw $r_v = 3.1000000$