$z = 0.022823426$
$t_0 = 57785.080 \pm 0.015$
$x_0 = (7.97 \pm 0.16) \times 10^{-3}$
$x_1 = -0.082 \pm 0.019$
$c = 0.359 \pm 0.017$

host $ebv = 0.0000000$
host $r_v = 3.1000000$
mw $ebv = 0.013053985$
mw $r_v = 3.1000000$