$z = 0.033505631$

$t_0 = 57930.961 \pm 0.011$

$x_0 = (4.273 \pm 0.079) \times 10^{-3}$

$x_1 = -3.6900 \pm 0.0098$

$c = 0.427 \pm 0.015$

$host\,ebv = 0.0000000$

$host\,r_v = 3.1000000$

$mw\,ebv = 0.054771282$

$mw\,r_v = 3.1000000$