$z = 0.054415115$

$t_0 = 58092.33 \pm 0.13$

$x_0 = (1.463 \pm 0.090) \times 10^{-3}$

$x_1 = -2.37 \pm 0.12$

$c = -0.176 \pm 0.032$

host $ebv = 0.0000000$

host $r_v = 3.1000000$

mw $ebv = 0.030246804$

mw $r_v = 3.1000000$