

$z = 0.099558033$

$t_0 = 58085.56 \pm 0.20$

$x_0 = (3.909 \pm 0.089) \times 10^{-4}$

$x_1 = 3.07 \pm 0.21$

$c = (5 \pm 167) \times 10^{-4}$

host  $ebv = 0.0000000$

host  $r_v = 3.1000000$

mw  $ebv = 0.022617225$

mw  $r_v = 3.1000000$

