

$z = 0.50000000$

$t_0 = 49484.000$

$x_0 = 1.0068662 \times 10^{-5}$

$x_1 = 0.0000000$

$c = 0.0000000$

host  $E(B - V) = 0.0000000$

host  $R_V = 3.1000000$

mw  $E(B - V) = 0.10347474$

mw  $R_V = 3.1000000$

