

$z = 0.50000000$
 $t_0 = 49540.000$
 $x_0 = 1.0068662 \times 10^{-5}$
 $x_1 = 0.0000000$
 $c = 0.0000000$

host $E(B - V) = 0.0000000$
host $R_V = 3.1000000$
mw $E(B - V) = 0.32588091$
mw $R_V = 3.1000000$

