

$z=0.50000000$
 $t_0=49540.000$
 $x_0=1.0068662 \times 10^{-5}$
 $x_1=0.00000000$
 $c=0.00000000$

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

