

$z = 5.4685536 \times 10^{-3}$
 $t_0 = 58046.1949 \pm 0.0070$
 $x_0 = 0.15223 \pm 0.00018$
 $x_1 = 5.744 \pm 0.015$
 $c = -0.1007 \pm 0.0010$

host $ebv = 0.0000000$
host $r_v = 3.1000000$
mw $ebv = 0.029271248$
mw $r_v = 3.1000000$

