

$z = 0.081014901$
 $t_0 = 58115.753 \pm 0.040$
 $x_0 = (1.031 \pm 0.049) \times 10^{-3}$
 $x_1 = 1.377 \pm 0.086$
 $c = 0.128 \pm 0.048$

host $ebv = 0.0000000$
host $r_v = 3.1000000$
mw $ebv = 0.17383082$
mw $r_v = 3.1000000$

