

$z = 4.0285919 \times 10^{-3}$
 $t_0 = 57960.7661 \pm 0.0026$
 $x_0 = 0.9603 \pm 0.0035$
 $x_1 = -0.4501 \pm 0.0031$
 $c = -0.0512 \pm 0.0030$

host $ebv = 0.0000000$
host $r_v = 3.1000000$
mw $ebv = 0.33826668$
mw $r_v = 3.1000000$

