$z = 0.070497449$
$t_0 = 58041.792 \pm 0.039$
$x_0 = 0.03838 \pm 0.00097$
$x_1 = 5.50 \pm 0.10$
$c = -0.678 \pm 0.027$

host $ebv = 0.0000000$
host $r_v = 3.1000000$
mw $ebv = 1.1036515$
mw $r_v = 3.1000000$