

$z = 1.0702956 \times 10^{-3}$
 $t_0 = 57983.8441 \pm 0.0097$
 $x_0 = 1.0082 \pm 0.0060$
 $x_1 = 0.033 \pm 0.076$
 $c = -0.011 \pm 0.088$

$\text{host } ebv = 0.0000000$
 $\text{host } r_v = 3.1000000$
 $\text{mw } ebv = 0.21623509$
 $\text{mw } r_v = 3.1000000$

