

$z = 3.9410855 \times 10^{-3}$
 $t_0 = 57755.4939 \pm 0.0019$
 $x_0 = 0.47797 \pm 0.00017$
 $x_1 = 0.2379 \pm 0.0023$
 $c = -0.24636 \pm 0.00029$

$host_{ebv} = 0.0000000$
 $host_{r_v} = 3.1000000$
 $mw_{ebv} = 0.15582751$
 $mw_{r_v} = 3.1000000$

