

$z = 2.4123618 \times 10^{-3}$
 $t_0 = 57978.4655 \pm 0.0028$
 $x_0 = 0.86000 \pm 0.00046$
 $x_1 = -0.5198 \pm 0.0043$
 $c = -0.64201 \pm 0.00048$

$host_{ebv} = 0.0000000$
 $host_{r_v} = 3.1000000$
 $mw_{ebv} = 0.052999804$
 $mw_{r_v} = 3.1000000$

