

$z = 0.029538544$   
 $t_0 = 57978.71 \pm 0.25$   
 $x_0 = (4.3 \pm 1.1) \times 10^{-3}$   
 $x_1 = -5.36 \pm 0.67$   
 $c = 0.405 \pm 0.031$

$host\,ebv = 0.0000000$   
 $host\,r_v = 3.1000000$   
 $mw\,ebv = 0.019983608$   
 $mw\,r_v = 3.1000000$

