

$z = 0.078190511$   
 $t_0 = 58077.575 \pm 0.075$   
 $x_0 = (7.437 \pm 0.096) \times 10^{-4}$   
 $x_1 = 2.62 \pm 0.11$   
 $c = (10 \pm 10) \times 10^{-3}$

$\text{host } ebv = 0.0000000$   
 $\text{host } r_v = 3.1000000$   
 $\text{mw } ebv = 0.059159302$   
 $\text{mw } r_v = 3.1000000$

