

$z = 0.030000000$   
 $t_0 = 58220.81679895 \pm 0.00000017$   
 $x_0 = (8.969 \pm 0.043) \times 10^{-4}$   
 $x_1 = 10.00000 \pm 0.00021$

$c = 0.2582 \pm 0.0045$   
 $mw_{\text{ebv}} = 0.017235842$   
 $mw_{r_v} = 3.1000000$

