$t_0 = 57933.1158 \pm 0.0100$ $x_0 = (3.631 \pm 0.060) \times 10^{-3}$ $x_1 = -4.7803 \pm 0.0075$ $c = 0.499 \pm 0.013$

z = 0.039411195

 $\begin{aligned} & \text{host} \, ebv = 0.0000000 \\ & \text{host} \, r_v = 3.1000000 \\ & \text{mw} \, ebv = 0.095252443 \\ & \text{mw} \, r_v = 3.1000000 \end{aligned}$

