$z = 0.029538544$
$t_0 = 57978.5558 \pm 0.0066$
$x_0 = (4.890 \pm 0.057) \times 10^{-3}$
$x_1 = -5.0541 \pm 0.0046$
$c = 0.3770 \pm 0.0090$

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