$$z = 0.47150900$$

 $t_0 = 54402.21 \pm 0.15$
 $x_0 = (1.736 \pm 0.049) \times 10^{-5}$

 $x_1 = 12.23 \pm 0.59$ $c = -0.3555 \pm 0.0059$

