$$z = 0.44890000$$

 $t_0 = 57299.5986 \pm 0.0026$
 $x_0 = (7.41 \pm 0.47) \times 10^{-7}$

$$x_1 = 0.8 \pm 1.2$$

 $c = 0.097 \pm 0.053$

