

$z = 0.57870000$
 $t_0 = 57282.1 \pm 3.1$
 $x_0 = (7.1 \pm 1.6) \times 10^{-6}$

$x_1 = 1.0 \pm 3.1$
 $c = 0.17 \pm 0.22$

