$$z = 0.12825100$$

 $t_0 = 53613.75993 \pm 0.00087$
 $x_0 = (7.5 \pm 2.1) \times 10^{-5}$

$$x_1 = 1.33 \pm 0.40$$

 $c = (2 \pm 182) \times 10^{-3}$

