

$z = 0.12911300$
 $t_0 = 54388.507 \pm 0.000$
 $x_0 = (8.6029509 \pm 0.0000000) \times 10^{10}$

$x_1 = -0.59913835 \pm 0.00000000$
 $c = -24.051562 \pm 0.000000$

