Cluster grow - fit theory n = 5.0304101871k = 1.1780721191E - 06 $X_{fit} = 1 - e^{-1.1780721191E - 06 \cdot t^{5.0304101871}}$  $X_{theory} = 1 - e^{-1.5292494077E - 07 \cdot t^{6.00000000000}}$