Cluster grow - fit theory n = 3.5841657643k = 4.6942107689E - 07 $X_{fit} = 1 - e^{-4.6942107689E - 07 \cdot t^{3.5841657643}}$  $X_{theory} = 1 - e^{-1.659} \sum_{i=1}^{3} 36202E - 03 \cdot t^{2.00000000000}$