CB4 - Calculated Growth Rate Carbon over time Cell count over time 10^{10} 10^{14} Cells 10^{11} 10⁸ 10⁸ femtograms C/ml 10^{6} cells/ml 10⁵ 10^{4} 10^{2} 10² 10^{-1} Organic carbon Inorganic carbon 10^{0} 0 20000 30000 40000 10000 20000 30000 40000 10000 0 Years from start Years from start