CO 3 2 (2) Size-Linewidth Relation NGC Entire Data Set CO 3 2 (2) Nico CO 3-2 Fit Binned Fit NGC253 (Binned Linear->PL) (LS) Fit Linewidth-Sigma (km/s) 10^{1} Kriege NGC253: a=4.102+-0.024, b=0.62+-0.01 NGC253 (Method 2): a=5.858 +-0.301, b=0.663+-0.082 NGC253 (Binned): a=4.682 +-0.562, b=0.902+-0.065 10^{1} 10⁰

R (pc)