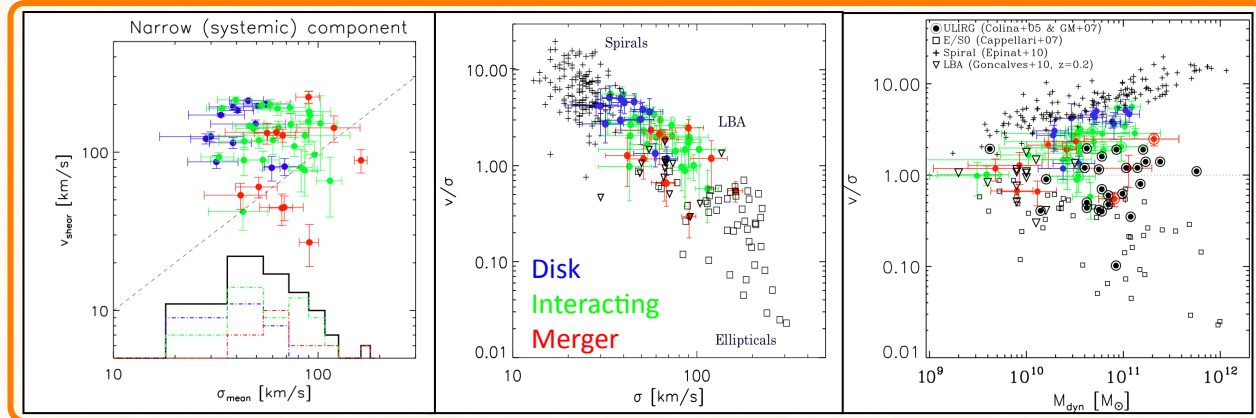
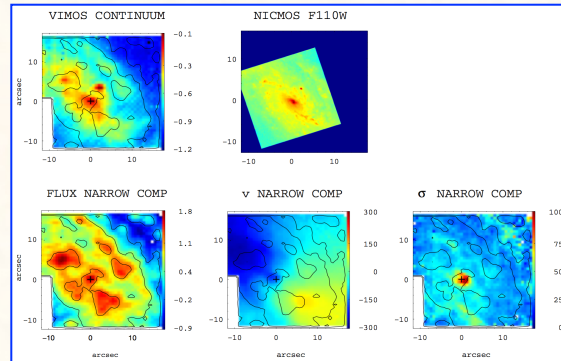


“2D kinematic characterization of a representative sample of local (U)LIRGs. A ‘kinemetry’ analysis based on VIMOS/VLT with integral field spectroscopy.”

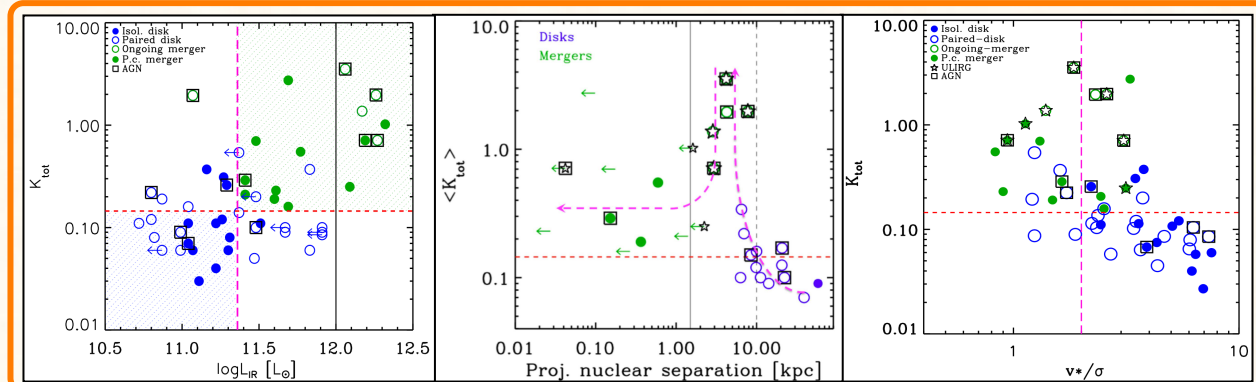
E. Bellocchi^{1,2}, S. Arribas², L. Colina², Y. Ascasibar¹, A. Díaz-Beltrán¹, R. García Benito³, L. Galbany⁴

(#63)

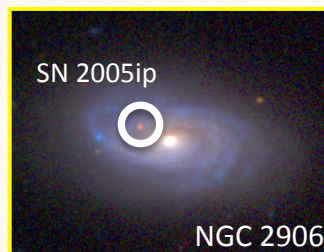
2D kinematic properties in local (U)LIRGs



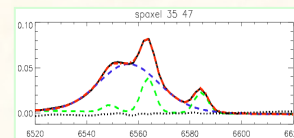
Distinguishing (U)LIRGs in “disks” and “mergers” using Kinemetry



Bayesian approach applied to PMAS/ PPak CALIFA and MUSE data



Gas component from PMAS/PPak CALIFA



H α Flux (narrow)

v (narrow)

σ (narrow)

