

Erratum to: The Cusp/Core problem: supernovae feedback versus the baryonic clumps and dynamical friction model

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In the original publication, the first figure (labeled Fig. 1) is actually Fig. 2 with the caption of Fig. 1 and vice versa. The correct figures plus captions are shown below. (What is said about the figures in the text of the original article should be read based on the information as shown below.)

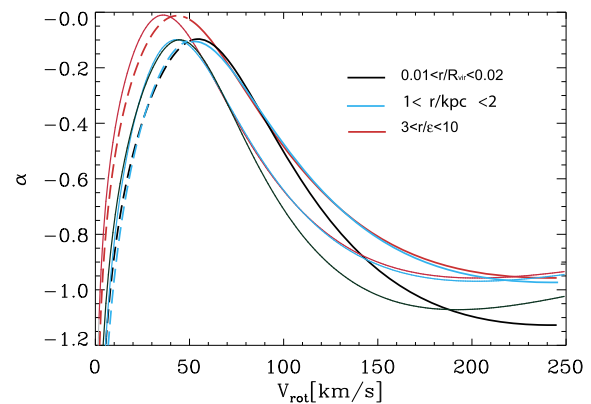


Fig. 1 The α - V_{rot} relation. The *dashed lines* refer to the calculations of Di Cintio et al. (2014), and the *solid lines* are those calculated in this paper. The *dashed lines* and the *solid ones* are different by a factor h inverse, coming from the Tully-Fisher relation of Dutton et al. (2010), and discarded in Di Cintio et al. (2014). The *black lines* refer to the slope calculated at $0.01 < r/R_{\text{vir}} < 0.02$, the *cyan lines* that calculated at $1 < r/\text{kpc} < 2$ and the *red lines* refer to the slope calculated at $3 < r/\epsilon < 10$

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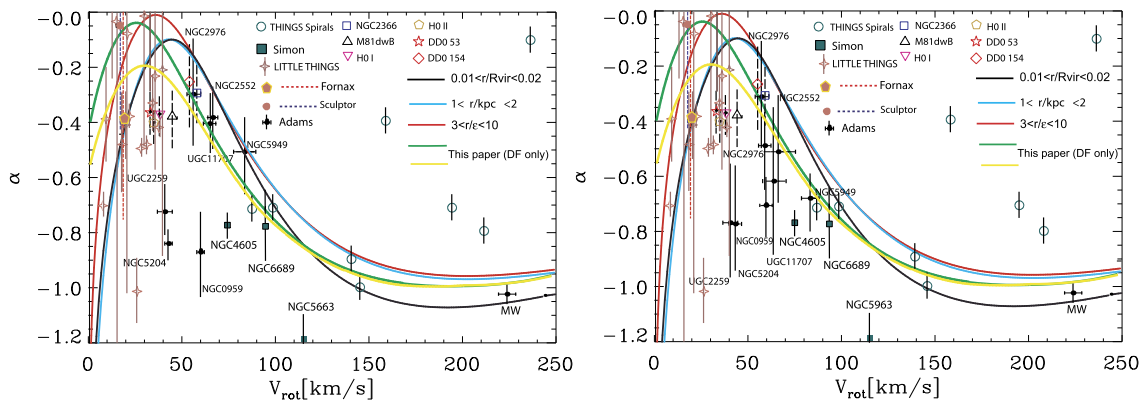


Fig. 2 The α - V_{rot} relation compared to observations. Data come from Adams et al. (2014), Simon et al. (2005) (excluding the galaxies studied by Adams et al. 2014), the THINGS spirals, the THINGS dwarves, the LITTLE THINGS, Fornax, and Sculptor (Walker and Peñarrubia 2011) and the MW (Ascasibar et al. 2006). The red, black, and blue lines describe the model of Di Cintio et al. (2014), while the green

and yellow lines the model of the present paper. The only difference between the left and right panel is due to the galaxy sample in Adams et al. (2014): gas traced, in the left panel; stellar traced, in the right panel. The green (yellow) curves are our equivalent for the red (cyan) curve of Di Cintio et al. (2014)