

The VLT-FLAMES survey of massive stars: atmospheric parameters and rotational velocity distributions for B-type stars in the Magellanic Clouds[★] (Corrigendum)

I. Hunter^{1,2}, D. J. Lennon^{2,3}, P. L. Dufton¹, C. Trundle¹, S. Simón-Díaz⁴, S. J. Smartt¹, R. S. I. Ryans¹, and C. J. Evans⁵

¹ Astrophysics Research Centre, School of Mathematics & Physics, The Queen's University of Belfast, Belfast, BT7 1NN, Northern Ireland, UK
e-mail: I.Hunter@qub.ac.uk

² The Isaac Newton Group of Telescopes, Apartado de Correos 321, 38700, Santa Cruz de La Palma, Canary Islands, Spain

³ Instituto de Astrofísica de Canarias, 38200 La Laguna, Tenerife, Spain

⁴ LUTH, Observatoire de Meudon, 5 place Jules Janssen, 92195 Meudon Cedex, France

⁵ UK Astronomy Technology Centre, Royal Observatory, Blackford Hill, Edinburgh, EH9 3HJ, UK

A&A, 479, 541–555 (2008), DOI: 10.1051/0004-6361:20078511

Key words. stars: early-type – stars: atmospheres – stars: rotation – stars: evolution – galaxies: Magellanic Clouds – errata, addenda

An error occurred during the production process. Figure 1 was published twice. The corrected Figs. 1 and 2 are published below.

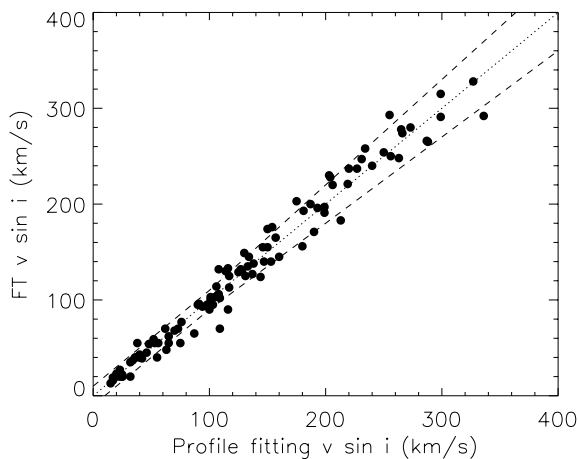


Fig. 1. Comparison of the projected rotational velocity derived by the profile fitting method and the Fourier transform method for the non-supergiant objects in the sample. The dotted line indicates a one-to-one correlation. The dashed lines indicate a 10% or 10 km s^{-1} uncertainty, whichever is the larger.

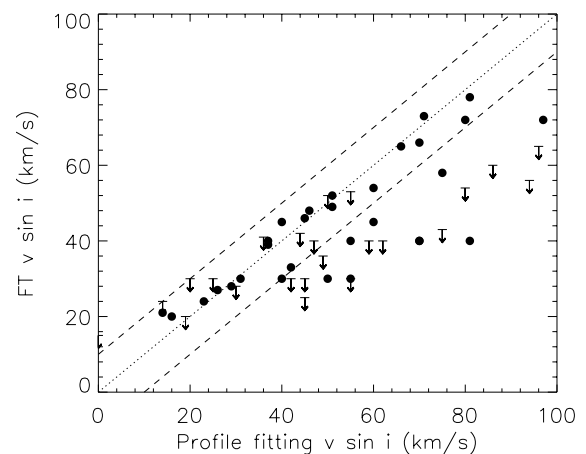


Fig. 2. Comparison of the projected rotational velocity ($v \sin i$) derived by the profile fitting method and the Fourier transform method for the supergiant objects in the sample. The dotted line indicates a one-to-one correlation. The dashed lines indicate a 10 km s^{-1} uncertainty. Downward pointing arrows indicate those objects where it was only possible to derive upper limits to the $v \sin i$ from the Fourier method.

[★] Based on observations at the European Southern Observatory in programmes 171.0237 and 073.0234.