

# Extra knot material from Will for the Alma paper

Alba Fernández-Martín,<sup>1</sup> William J. Henney,<sup>1</sup> M. Teresa García-Díaz,<sup>2</sup> & S. Jane Arthur<sup>1</sup>

<sup>1</sup>*Instituto de Radioastronomía y Astrofísica, Universidad Nacional Autónoma de México, Apartado Postal 3-72, 58090 Morelia, Michoacán, México*

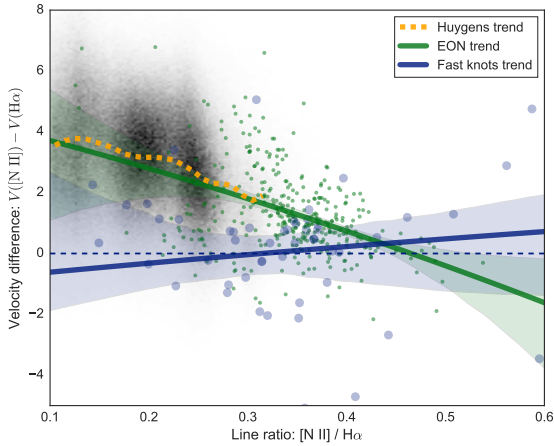
<sup>2</sup>*Instituto de Astronomía, Universidad Nacional Autónoma de México, Km 103 Carretera Tijuana-Ensenada, 22860 Ensenada, Baja California, México*

Accepted XXX. Received YYY; in original form ZZZ

## ABSTRACT

New material written by Will in 2016 December, describing methodology, results, and interpretation from new knot measurements and fitting.

**Key words:** keyword1 – keyword2 – keyword3



**Figure 1.** Correlation between [N II]–H $\alpha$  velocity difference,  $\Delta V$ , versus line ratio,  $R_{[\text{N II}]}$ , for different datasets. The grayscale cloud shows the inner Huygens region of the nebula, with data from the MUSE spectra of ? and orange dashed line indicating the trend line (obtained by averaging the  $\Delta V$  values within  $R_{[\text{N II}]}$  bins of width 0.01).

## 1 KNOT CLASSIFICATION

## 2 KNOT ANALYSIS