S-PLUS: Emission line objects in the southern photometric local Universe survey

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ABSTRACT
The emission line objects represent...

Key words: keyword1 – keyword2 – keyword3

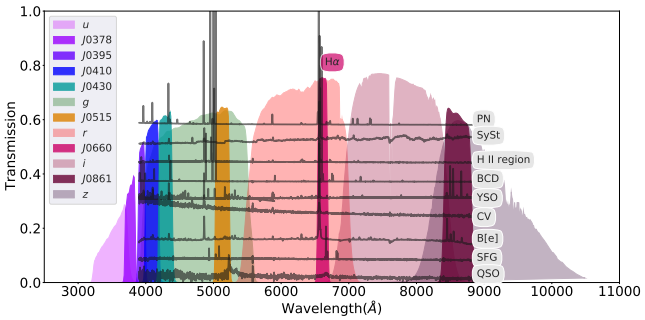

Figure 1. Transmission curves...

1 INTRODUCTION

Large-scale H imaging surveys have traditionally focused on extended emission-line sources,

2 OBSERVATIONS

The S-PLUS survey is a multi-band photometric survey...

3 METHODOLOGY

3.1 Maths

Simple mathematics can be inserted into the flow of the text e.g. $2 \times 3 = 6$ or $v = 220\,\mathrm{km\,s^{-1}}$, but more complicated expressions should be entered as a numbered equation:

3.2 Figures and tables

4 RESULTS

5 CONCLUSIONS

The last numbered section should briefly summarise what has been done, and describe the final conclusions which the authors draw from their work.

ACKNOWLEDGEMENTS

The Acknowledgements section is not numbered. Here you can thank helpful colleagues, acknowledge funding agencies, telescopes and facilities used etc. Try to keep it short.

DATA AVAILABILITY

The inclusion of a Data Availability Statement is a requirement for articles published in MNRAS. Data Availability Statements provide a standardised format for readers to understand the availability of data underlying the research results described in the article. The statement may refer to original data generated in the course of the study or to third-party data analysed in the article. The statement should describe and provide means of access, where possible, by linking to the data or providing the required accession numbers for the relevant databases or DOIs.

REFERENCES

APPENDIX A: SOME EXTRA MATERIAL

If you want to present additional material which would interrupt the flow of the main paper, it can be placed in an Appendix which appears after the list of references.

This paper has been typeset from a TEX/LATEX file prepared by the author.

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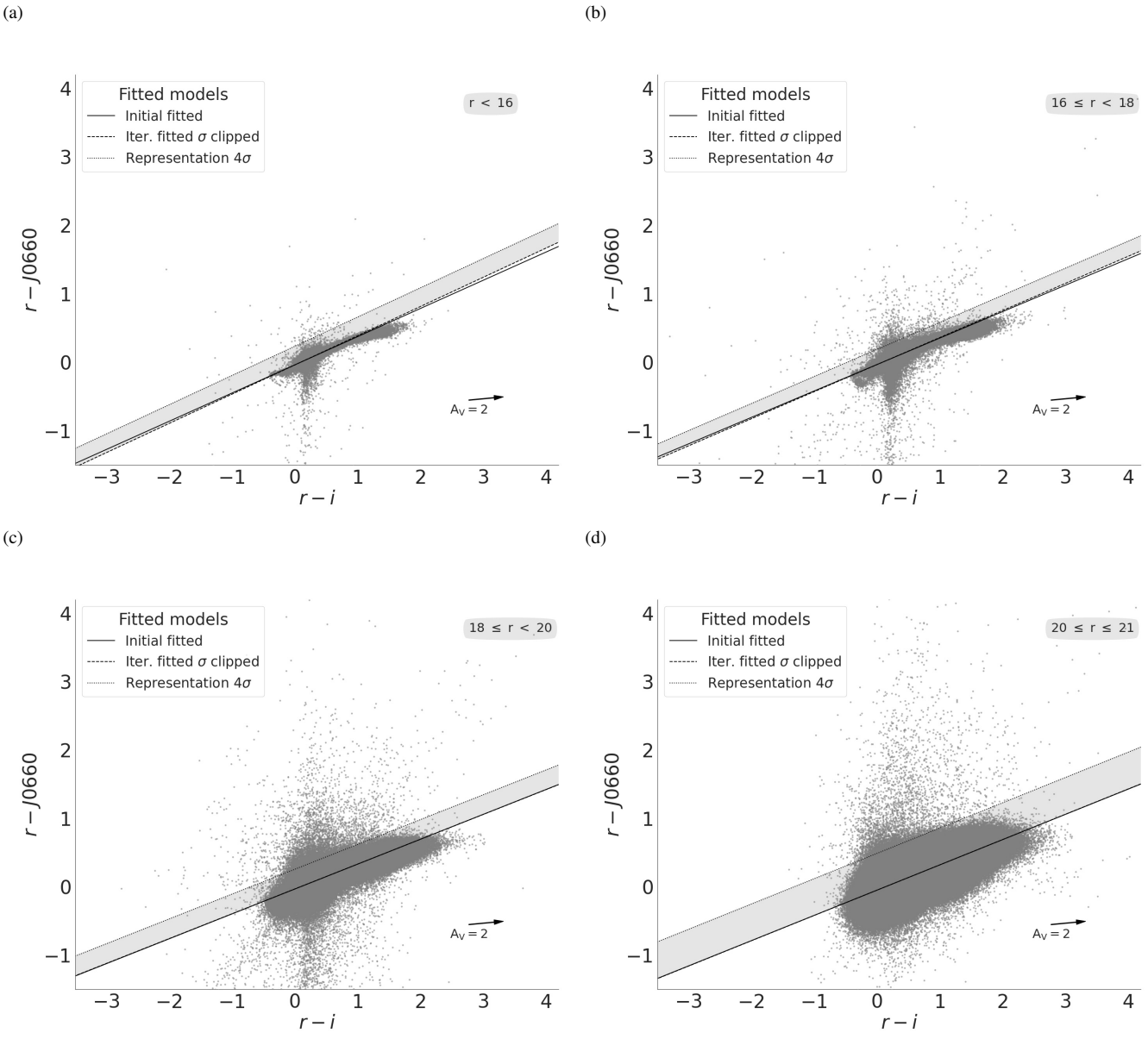

Figure 2. RSG and AGB shells observed with Herschel. Selected Class I sources ("fermata-like") from the MESS survey **?**, where the arc structure is particularly clear and symmetrical. Left panels show PACS 70 surface brightness (blue) and 160 (orange). Right panels show tracing of the bow shock arc (red symbols) and circle fit (magenta lines and symbols) superimposed on a low-contrast image of the 70 surface brightness. (a) α Ori. (b) μ Cep. (c) R Hya. (d) R Leo. (e) UU Aur. (f) V1934 Sgr. (g) X Pav. (h) R Cas.

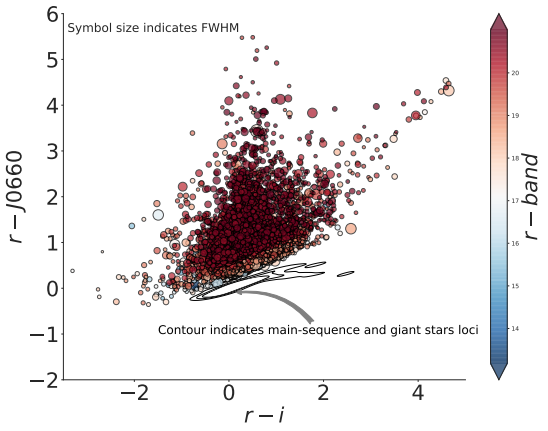

Figure 3. Emission lines selected...

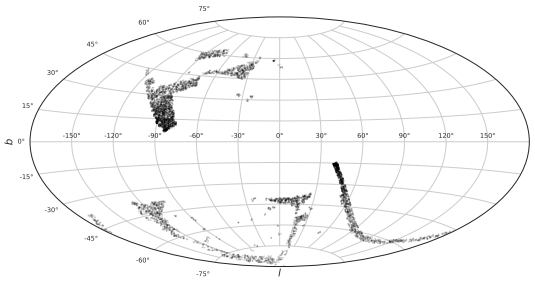

Figure 4. Emission lines selected...