

An Efficient E-field Parallel Imaging Calibration Algorithm for Next-Generation Radio Telescopes

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ABSTRACT

Abstract here (250 words)

Key words: instrumentation: interferometers – techniques: image processing – techniques: interferometric

1 INTRODUCTION

Motivate problem of calibrating direct imagers. Reference Nithyas paper. (Morales 2011)

2 MATHEMATICAL FRAMEWORK

Introduce notation, describe measurement equation.

3 SIMULATION

Describe simulation

4 VERIFICATION

Connect to either cramer-rao or FX solutions in some way

5 CONCLUSIONS

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.

REFERENCES

Morales M. F., 2011, *PASP*, **123**, 1265

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.

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