

ShOpt.jl | A Julia Library for Empirical Point Spread Function Characterization of JWST Sources

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Summary

Statement of need

to fit the needs of JWST Sources ...

State of the Field

quick speed and quality checks ... Reduced Chi-Square (Real-Data publicly available) and Speed for 75 x 75 Images (argue 75 x 75 well approximates 131 x 131)

Key Methods

Citations

(Author and Writer 2023)

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References

Author, A., and B. Writer. 2023. "Title of the Article." *Journal Name* 4 (2): 10–20.