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### Unravelling the stellar Initial Mass Function of early-type galaxies with hierarchical Bayesian modelling

Dries, Matthijs

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# Unravelling the stellar Initial Mass Function of Early-Type Galaxies with hierarchical Bayesian modelling

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**Cover:** Artist impression of the elliptical galaxy Messier 49 unravelling into a spectrum that can be used to infer the IMF of the galaxy

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