Seventeenth Marcel Grossmann Meeting



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Type: Talk in a parallel session

Weak gravitational lensing in the A2390 cluster of galaxies of the "A Glimpse Into Euclid's Universe Through a Giant Magnifying Lens" ERO program

Tuesday, 9 July 2024 17:54 (18 minutes)

I will present recent lensing results in the massive lensing cluster A2390 which has been observed as part of the Euclid Early Release Observations. The goal is to showcase the weak and strong lensing capabilities of the imaging data of the Euclid satellite.

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Session Classification: The Euclid mission: current status, results from early observations, and future prospects

Track Classification: Dark Energy and Large Scale Structure (DE): The Euclid mission: current status, results from early observations, and future prospects