

Euclid and Rubin Cluster and protocluster detection and cosmology

jeudi 5 décembre 2024 11:15 (15 minutes)

We will describe the research work in galaxy cluster science of the APC Rubin/Euclid team, focusing on the team of students and postdocs supervised by Simona Mei and Jim Bartlett. We developed classical and ML algorithms for cluster detection, and the estimation of algorithm selection function. We also focus on the study of galaxy evolution in galaxy clusters and protoclusters

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Classification de Session: Presentations