

Contributed Talk

Splinter Euclid

COSMOLOGY WITH GALAXY CLUSTER WITH EUCLID

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I will discuss the potential of the Euclid Satellite to constrain cosmological parameters with the counts and distribution of galaxy clusters. I will elaborate on the importance on getting a good calibration of the uncertainties in the mass-observable relation. I will also briefly show the current efforts to define a cluster finder for the Euclid Satellite program.