

From Planck to the future of CMB

Thursday, 26 May 2022

Data Analysis Interdependencies - Aula Magna, Palazzo Mosti (09:00 - 10:40)

-Conveners: Paolo Natoli

time	[id] title	presenter
09:00	[140] Invited talk by Reijo Keskitalo (LBNL) on "Integrated data analysis and end-to-end simulations"	
09:40	[141] Mathew Galloway (Oslo University) "BeyondPlanck – Bayesian end-to-end Analysis of Planck LFI"	
10:00	[142] Ian Harrison (Cardiff University) "SO Likelihood Codes for CMB Combined Probes"	
10:20	[143] Erik Rosenberg (Cambridge University) "CMB power spectra and cosmological parameters from Planck PR4 (NPIPE) with CamSpec"	

Data Analysis Interdependencies - Aula Magna, Palazzo Mosti (11:00 - 12:30)

-Conveners: Paolo Natoli

time	[id] title	presenter
11:00	[144] Gabriel Jung (Padova University) "The integrated angular bispectrum of the CMB"	
11:20	[145] Adriaan Duivenvoorden (Princeton University) "The Atacama Cosmology Telescope: science and analysis pipeline"	
11:40	[146] Etienne Camphuis (IAP Paris) "Building an accurate analytical power spectrum covariance matrix on a small survey area"	
12:00	[147] Discussion (Paolo Natoli, Reijo Keskitalo)	