

COSM017
Poster session
Tuesday 29 August 2017



Banijamali	Ali	Babol Noshirvani Univ. of Technology	Phase-space analysis of tachyonic chameleon dark energy model
Bose	Benjamin	ICG, Portsmouth Univ.	Beyond General Relativity in Redshift Space
Burgueño	Oleg	Guanajuato University	The 21 cm Hydrogen Line (HI-21cm) in the Cosmological Context: Model Making and Signal Extraction
Carrilho	Pedro	Queen Mary University of London	Quenches in a de Sitter background
Dresti	Simone	Georg-August University Göttingen	Time-dependent Features in the Primordial Spectrum
González	Pablo	Universidad de Chile	Inflation in \sim Gravity
Hayashinaka	Takahiro	RESCEU, University of Tokyo	A non-perturbative approach to de Sitter QED
Henry-couannier	Frederic	Aix-Marseille Univ, CPPM	The Dark side of Gravity vs MOND/DM phenomenology

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Jung	Young-Dae	Hanyang University	Nuclear fusion reaction process in astrophysical quantum plasmas
Larsen	Nicole	University of Chicago/KICP	Site characterization for ground-based CMB observations with a 183GHz radiometer
Linares	Francisco	Universidad de Guanajuato	Scalar Field Dark Matter with an Axion-like potential: Cosmological Implications on the Linear Structure Formation
De Castro Lopez	Rafael Christ	Univeristy of São Paulo	Turnaround radius in $f(R)$ model
Montero Camacho	Paulo	The Ohio State University	Exploring circular polarization in the CMB due to conventional sources of cosmic birefringence
Özer	Hatice	Istanbul University	Advance of Perihelion for Brans-Dicke Theory with a Cosmological Constant
Petit	Jean-Pierre		The Janus cosmological model as an interpretation of the Great Repeller phenomenon
Ronayne	John	Queen Mary University of London	Numerically evaluating the bispectrum in curved field-space

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Stopyra	Stephen	Imperial College London	Standard Model Vacuum Decay with Inflation
Vieira	José	University of Sussex	Cosmology with Negative Absolute Temperatures
Vieira	José	University of Sussex	Can power spectrum observations rule out slow-roll inflation?
Yanagi	Keisuke	University of Tokyo	Warm Axinos from Freeze-in