

Gravitational Wave Probes of Physics Beyond Standard Model

Wednesday, 14 July 2021

Inflationary Sources & PBH: Inflationary Sources & PBH (14:00 - 15:55)

-Conveners: Francesco Muia

time	[id] title	presenter
14:00	[31] Inflation after PLANCK	MARTIN, Jerome
14:40	[9] Dark neutrino interactions make inflationary CMB B-modes blue and phase out Hubble tension	KHATRI, Rishi
15:05	[32] Audible Axions from NANOGrav to the lattice	SCHWALLER, Pedro Klaus
15:30	[33] Classical vs. quantum divide of gravitons in cosmology	MAZUMDAR, Anupam

Inflationary Sources & PBH: Inflationary Sources & PBH (16:10 - 18:05)

-Conveners: Claudia de Rham

time	[id] title	presenter
16:10	[34] Gravitational waves from inflation	DIMASTROGIOVANNI, Emanuela
16:50	[35] Recent progress in cosmological collider physics	XIANYU, Zhong-Zhi
17:15	[36] Black holes, gravitational waves, and avenues to new physics	KAMIONKOWSKI, Marc
17:40	[25] Gravitational waves and quantum gravity	CALCAGNI, Gianluca

Inflationary Sources & PBH: Panel Discussion (18:10 - 19:00)

-Conveners: Subodh Patil