

Fundamental physics in the cosmos: The early, the large and the dark Universe

Thursday 28 September 2017

Parallel Session: Cosmology & Astroparticle Physics - PBH - Seminar room 4a (16:05 - 18:05)

-Conveners: Juan Garcia-Bellido; Bjoern Garbrecht

time	[id] title	presenter
16:05	[77] Can Primordial Black Holes be the Dark Matter?	Mr CLESSE, Sebastian
16:22	[11] Primordial black hole constraints for extended mass functions	Dr VASKONEN, Ville
16:39	[22] Loop effects in QED in the presence of a Schwarzschild black hole	Dr EMEL'YANOV, Viacheslav
16:56	[6] Primordial black holes from inflaton and spectator field perturbations in a matter-dominated era	Dr TENKANEN, Tommi
17:13	[18] Probing inflationary primordial black holes for the LIGO gravitational wave events	Dr MUKAIDA, Kyohei
17:30	[40] Primordial Black Holes and Gravitational waves from Axion Inflation	Dr PIERONI, Mauro
17:48	[35] Primordial Black-Holes from Critical Higgs Inflation	EZQUIAGA, Jose María