

Topics of Particle, Astro and Cosmo Frontiers (TOPAC 2023)

Saturday, 3 June 2023

Astro: Astro - Tsung-Dao Lee Institute/S5F-S500 - Lecture Hall (10:30 - 12:10)

-Conveners: Yumin Zhao; Wei Liao

time	[id]	title	presenter
10:30	[26]	Possible detection of positrons from an accreting X-ray pulsar?	ZHANG, Shuang-Nan
10:55	[113]	LHAASO and the Observation of the Brightest GRB 221009A	CAO, Zhen
11:20	[52]	Progress on cosmic rays model and implicaitons on dark matter	毕, 效军
11:45	[56]	Primordial Black Hole Dark Matter	Prof. HUANG, Qing-Guo

Astro - Tsung-Dao Lee Institute/N6F-N600 - Lecture Room (13:30 - 15:10)

-Conveners: Yosuke Mizuno; Hong-Hao Zhang

time	[id]	title	presenter
13:30	[11]	Bumblebee Black Holes	Prof. SHAO, Lijing
13:55	[23]	Dark matter from hot big bang black holes	SONG, Ningqiang
14:20	[14]	Phase Transition and Gravitational Wave of Strongly Coupled Dark Sectors	WANG, Zhi-Wei
14:45	[66]	An inter-galactic magnetic field strength of $\sim 4e-17$ G inferred with GRB 221009A	YUAN, Qiang