

THE 1st LHAASO SYMPOSIUM

Monday, 29 May 2023

Afternoon session I: GALACTIC CR (15:30 - 17:10)

-Conveners: Ruizhi Yang

time	[id]	title	presenter
15:30	[23]	Turbulent magnetic fields: detections, and implications on CRs	YAN, Huirong
15:50	[24]	To be confirmed	GIACINTI, Gwenael
16:10	[15]	First-principle simulations of cosmic-ray transport in the self-confinement regime	BAI, Xuening
16:30	[26]	Start Clusters as gamma-ray sources	MORLINO, Giovanni
16:50	[83]	Particles and radiation from supernova remnants	CELLI, Silvia

Tuesday, 30 May 2023

Afternoon session I: PWN (14:30 - 16:10)

-Conveners: Ruoyu Liu

time	[id]	title	presenter
14:30	[37]	LHAASO PWN tail: PSR J1740+1000	XU, Renfeng
14:50	[38]	LHAASO Millisecond pulsar PWN: J0218+4232	LI, Zhe
15:10	[39]	LHAASO Geminga spectrum and morphology	GUO, Yingying
15:30	[40]	How do pulsars generate extended VHE sources? A PWN tale	GELFAND, Josepf
15:50	[41]	Spatially resolved TeV emission from the jets of the microquasar SS 433	OLIVERA NIETO, Laura

Wednesday, 31 May 2023

Afternoon session I: CR and extragalactic (14:30 - 15:30)

-Conveners: Xiangyu Wang

time [id]	title	presenter
14:30	[53] measurements of mean logarithmic mass of cosmic rays near the knee region by LHAASO	ZHANG, Hengying
14:50	[54] LHAASO AGN: NGC 1275 and Mrk 421	ZHA, Min
15:10	[55] Galactic black holes as PeVatrons	KIMURA , Shigeo