

The First LHAASO Collaboration Conference in 2025				
2025/2/12				
17.00-21.00	Registration			
18.30-21.30	Dinner at "The Taste," Laya Resort Phuket Island			
2025/2/13				
				Chair
8:30-9:00	Registration			
9:00-10:10 (Review talks)	10'	Host address	Faculty of Science/ Mahidol University	David Ruffolo
	10'	Opening address	Zhen Cao	
	20'+5'	Study of TeV blazars	Junhui Fan	
	20'+5'	Several topics of relevance to LHAASO	Yuqing Lou	
10:10-10:35	Group photo and coffee break			
10:35-11:55 (SNR)	20'+5'	Advances on study of SNRs	Siming Liu	Yang Chen
	12'+8'	LHAASO observation of W44	Hanrong Wu	
	12'+8'	LHAASO J2002+3244u	Songzhan Chen	
	12'+8'	An extended gamma-ray source around SNR Kes78	Yunzhi Shen	
12:00-13:30	Lunch			
13:30-14:55 (PWN)	20'+5'	Pulsar wind nebulae and TeV halos: Particle acceleration and escape	Gwenael Giacinti	Kenny C Y Ng
	12'+8'	Evidence of PeV proton acceleration from the MGRO J1908+06 region with LHAASO	Shicong Hu	
	12'+8'	LHAASO J2018+3651 (Dragonfly Nebula)	Huicai Li	
	12'+8'	Impact of interstellar magnetic field parameters on the asymmetry of pulsar halos	Yuan Li	
14:55-15:10	Coffee break			
15:10-15:55 (PWN)	10'+5'	The observation of 1LHAASO J1814-1719u and 1LHAASO J1814-1636u by LHAASO	Chao Hou	Qiang Yuan
	10'+5'	Progress on J1929 region	Xian Hou	
	10'+5'	The observation of J0534+3535 region with LHAASO	Xiurong Li	
15:55-16:00	Break			
16:00-17:00	20*3'	Poster flash presentations		Liqiao Yin
17:00-17:45	Poster time			
17:45-21:00	Dinner at Baan Suan Layan			
2025/2/14				
9:00-10:20 (Extra-galactic sources)	12'+8'	LHAASO observation of Mrk 421 during 2021 March - 2024 March: A comprehensive VHE catalog of multi-timescale outbursts and its time averaged behavior	Ran Wang	Xiangyu Wang
	12'+8'	Long-term VHE observation of Mrk 501	Dixuan Xiao	
	12'+8'	Detection of VHE gamma-ray emission from 1ES 1959+650: Multi-wavelength variability and correlation studies	Jianeng Zhou	
	12'+8'	Detection of VHE gamma-ray variability from IC 310	Huang Zijie	
10:20-10:35	Coffee break			
10:35-11:55 (New physics & Extra-galactic gamma-rays & GRB)	12'+8'	Primordial black holes	Xiaojun Bi	Zhiguo Yao
	12'+8'	Blind searching for transient phenomenon with LHAASO-WCDA data	Hu Shicong	
	12'+8'	Monitoring extragalactic sources based on LHAASO-KM2A	Tao Wen	
	12'+8'	Monitoring and constraints on very-high-energy emissions from GRBs with LHAASO-WCDA	Yong Huang	
12:00-13:30	Lunch			
13:30-15:00	IB meeting			
15:00-15:15	Coffee break (IB members only)			
15:15-17:00	IB meeting			
17:00-20:30	CHILLVA Market			

2025/2/15				
9:00-10:20 (Cosmic-ray physics)	12' +8'	Unveiling the nature of the knee in the cosmic ray energy spectrum	Huihai He	Xingtao Huang
	12' +8'	Review of cosmic ray proton and helium energy spectra	Shoushan Zhang	
	12' +8'	Measurement of the cosmic ray proton and helium spectrum with energy from tens of TeV to 1 PeV	Suhong Chen	
	12' +8'	Constraining the anti-proton/proton ratio with WCDA moon shadow	Luyao Wang	
10:20-10:35	Coffee break			
10:35-11:55 (Cosmic-ray physics & Diffuse gamma-rays)	12' +8'	The energy scale calibration for the cosmic ray energy spectrum	Lingling Ma	Cunfeng Feng
	12' +8'	Measurements of the variance of the logarithmic mass of cosmic rays from 0.3 to 30 PeV with LHAASO-KM2A	Xiaoting Feng	
	12' +8'	Diffuse gamma measurement based on source-deduction method	Xinyu He	
	12' +8'	Study on horizontal air showers with LHAASO-KM2A	Quan-Bu Gou	
12:00-13:30	Lunch			
13:30-15:10 (Cosmic-ray anisotropy)	12' +8'	Transient large-scale anisotropy in TeV-range cosmic rays due to an interplanetary coronal mass ejection	David Ruffolo	Shuwang Cui
	12' +8'	Observation of proton anisotropy	Yi Zhang	
	12' +8'	Observation of the anisotropy of light components of cosmic rays	Wei Gao	
	12' +8'	Cosmic ray anisotropy by WCDA	Dan Li	
	12' +8'	TeV-PeV cosmic ray anisotropy	Wenyi Bian	
15:10-15:30	Coffee break			
15:30-16:27	19*3'	Poster flash presentations		Wei Gao
16:30-17:00	Poster time			
17:00-21:00	Banquet at Golden Fish			
2025/2/16				
9:00-10:10 (Binaries & Data analysis)	12' +8'	LHAASO J1959+1129 as a low mass X-ray binary shining above 100 TeV	Jian Li	Zhiyuan Pei
	12' +8'	Study on gamma-ray binaries and J1809 with the LHAASO Data	Mariam Hasan	
	12' +8'	Line-of-Sight-Trigger (LOST) Project	Ruiyi Tang	
	8' +2'	Interactive aNalysis Workbench for HEP data processing	Jingyan Shi	
10:10-10:25	Coffee break			
10:25-11:30 (Young massive star clusters)	12' +8'	Detection of VHE gamma rays in the field of a young stellar object	Pak Hin Tam	Songzhan Chen
	12' +8'	Study of the high-energy gamma-ray emission from mass star forming region G25	Yufei Huang	
	15'	Best poster awards	Zhen Cao	
	10'	Closing remarks	Zhen Cao	