

RICAP-24 Roma International Conference on AstroParticle Physics

Wednesday, September 25, 2024

Searches for Galactic astrophysical sources: - 1 - Sala Vittorio Emanuele (2:00 PM - 5:30 PM)

-Conveners: Silvia Celli

time	[id] title	presenter
2:00 PM	[134] Young pulsars powering ultra-high energy sources	LOPEZ COTO, Ruben
2:17 PM	[307] Galactic Center Observations with CTAO LST-1	ABE, Shotaro
2:34 PM	[289] The impact of the Cosmic-Ray diffusion in the gamma-ray observations of the Galactic Centre region	VENTURA, Sofia
2:51 PM	[299] Non-thermal lobe of the Milky Way powered by the Galactic Center outflows	ZHANG, Heshou
3:08 PM	[171] LHAASO Discovery of a Ultrahigh-energy gamma-ray bubble in Cygnus X	LIU, Ruoyu
3:25 PM	[254] Measurement of Ultra-High-Energy Diffuse Gamma-Ray Emission of the Galactic Plane with LHAASO-KM2A	HUANG, Xiaoyuan
3:42 PM	[198] Do the LHAASO Galactic diffuse emission data require a contribution from unresolved sources?	VECCHIOTTI, Vittoria
3:59 PM	[266] Contribution of young massive star clusters to Galactic diffuse γ -ray emission	MENCHIARI, Stefano
4:16 PM	[164] The Quiet Sun with Fermi LAT	ORLANDO, Elena
4:33 PM	[310] High-energy Neutrinos from the Galactic Plane and the galactic hadronic sources	PAGLIAROLI, Giulia
4:50 PM	[172] Neutrino fluxes from different classes of galactic sources	GAGLIARDINI, Silvia
5:07 PM	[178] The Galactic diffuse gamma-ray and neutrino emission at the PeV frontier	GAGGERO, Daniele