

HONEST Workshops: Hot Topics in High Energy Astrophysics

Wednesday 30 November 2022

PeV Accelerators: Alternative source types and large-scale diffuse emission (15:00 - 18:10)

-Conveners: Heide Costantini; Thibault Vieu

time	[id] title	presenter
15:00	[8] Stellar Cluster as PeVatrons: Experimental results with wide FoV experiments	YANG, Ruizhi
15:20	[9] Stellar Cluster as PeVatrons: Morphological studies of stellar clusters using IACTs	MOHRMANN, Lars
15:40	[10] Stellar Clusters as PeVatrons: Acceleration of CRs in Stellar Clusters	MORLINO, Giovanni
16:00	[11] VHE view of the Galactic Centre	LEMIERE, ANNE
16:20	Coffee Break	
16:50	[23] On the localization of the CR PeVatrons inside the extended UHE gamma-ray sources	AHARONIAN, Felix
17:10	[13] Propagation of PeV particles: Outflows in Fermi bubbles	TAYLOR, Andrew
17:30	[14] Propagation of PeV particles: Diffuse emission	PERON, Giada
17:50	[12] Propagation of PeV particles: Size of PeV sources	MERTSCH, Philipp