

CDHY PeVatron Workshop

Thursday, 9 October 2025

Microquasars (08:55 - 10:30)

time	[id] title	presenter
09:00	[25] Microquasars as PeV accelerators: the mounting observational evidence from very-high-energy gamma-ray observations.	OLIVERA NIETO, Laura OLIVERA-NIETO, Laura
09:30	[9] Recent X-ray studies of microquasars (TBD)	TSUJI, Naomi
10:00	[20] Microquasars and pulsar wind nebulae as PeVatrons	GIACINTI, Gwenael

Microquasars (11:00 - 12:10)

time	[id] title	presenter
11:00	[35] MHD simulations for SS 433 that model the recent IXPE polarization detection	Dr ZHANG, Haocheng ZHANG, Haocheng
11:20	[49] Hadronic Signatures of Black Hole Jets	MURASE, Kohta
11:40	[36] Discussion of Microquasars	TSUJI, Naomi COPPI, Paolo