

Workshop on Multi-front Exotic phenomena in Particle and Astrophysics (MEPA 2023)

Saturday 21 October 2023

Exotic Particles: Exotic Particles Session1 (09:00 - 10:40)

-Conveners: ; Kun Liu; Lailin Xu

time	[id] title	presenter
09:00	[24] Theory overview on X17 (SM)(Remote, GMT-4)	ZHANG, Xilin
09:25	[25] Theory overview on X17 (BSM)(Remote, GMT-6)	VERHAAREN, Christopher
09:50	[27] New Physics Potential from Muon g-2 Experiment at Fermilab	LI, Liang
10:15	[30] Overview of BSM theory on exotic particles	LIU, Jia

Exotic Particles: Session 2 (14:00 - 15:40)

-Conveners: Kun Liu; ; Lailin Xu

time	[id] title	presenter
14:00	[23] Experimental overview on X17(Remote, GMT-2)	KRASZNAHORKAY, Attila
14:25	[26] Exploring New Physics with Electronic Recoil Data from PandaX-4T Detector	ZENG, Xinning
14:50	[28] Overview of the COMET experiment	KUNO, Yoshitaka
15:15	[29] Status of the TRIDENT experiment	MEI, Hualin