

International Workshop on Muon Physics at the Intensity and Precision Frontiers (MIP2026) 第四届高亮度和高精度前沿缪子物理研讨会

Sunday 26 April 2026

Parallel session 2 (YUYA&HEWU) - YUYA&HEWU (14:30-19:50)

time	[id] title	presenter
14:30	[66] A Proposal for Muon-Catalyzed Nuclear Fusion at CiADS (μ CF)	Xiong Yin (CGN)
15:00	[67] MIXE Spectrometer based on CZT and HPGe	You Lyu (CSNS, IHEP)
15:30	[68] Towards Precision X-ray Spectroscopy of Muonic Atoms to test QED beyond Schwinger limit at CiADS	Weiqiang Wen (IMP, CAS)
16:00	Coffee Break	
16:15	[69] Search for light Dark Sectors with GeV Muon Beams	Zijian Wang (PKU)
16:30	[70] Millimeter-Resolution Cosmic-Ray Imaging via Projection-Shifted Muon Transmission Tomography	Zibo Qin (PKU)
16:45	[71] Revisit to the beam transportations of J-PARC by Monte Carlo Simulations	Phanthip Jaikaew (CMU)
17:00	[72] Study of the Liquid Lithium Jet as a Muon Source Target	Jianwei Niu (IMP, CAS)
17:15	[73] Muon beamline optimization based on AI	Cong Chen (IHEP)
17:30	[74] A Next-Generation Muon $g-2$ Measurement at Sub-0.1 ppm Precision	Ce Zhang (Univ. of Liverpool) [Online]
17:50	Dinner	