

Quantum Computing and Machine Learning Workshop 2026

Wednesday, 19 August 2026

Day 3: Morning Session 1 (09:00 - 10:15)

-Conveners: Huilin Qu

time	[id]	title	presenter
09:00	[38]	AI for pheno study	CAI, Tianji
09:25	[39]	Simulation-based inference for precision neutrino physics through neural Monte Carlo tuning	GAVRIKOV, Arsenii
09:50	[3]	Foundation Model for Physics Analysis at BESIII	CHEN, Jingde

Day 3: Morning Session 2 (10:30 - 12:00)

-Conveners: 启东/Qidong 周/Zhou

time	[id]	title	presenter
10:30	[7]	Learning transferable event representations for charmed baryon physics at BESIII	HUANG, Kaixuan
10:55	[43]	Agentic AI在JUNO和CEPC软件开发中的应用	LIN, Tao
11:20	[47]	类脑计算与类脑芯片	LENG, Luziwei

Day 3: Afternoon Session 1 (14:00 - 15:40)

-Conveners: LI Gang (EPD.IHEP)

time	[id]	title	presenter
14:00	[26]	fast simulation at BESIII / ATLAS	LIU, Tong
14:25	[53]	Transformer-Based STCF DTOF Particle Identification	李, 邦辉
14:50	[55]	Towards a foundational jet model: Enhancing generalization with contrastive “gen-reco” pre-training	KOU, Zixun
15:15	[56]	机器学习在粒子物理实验电子学系统中的应用研究	程, 渊斐

Day 3: Afternoon Session 2 (15:55 - 18:00)

time	[id]	title	presenter
15:55	[50]	Panel 3: White Paper规划与后续行动	
16:55	[51]	闭幕致辞及会议总结	
17:10	[52]	自由交流	