2026数学物理方法A（H）

Friday, 5 June 2026

结项汇报：结项汇报1 (15:25 - 17:25)

time	[id] title	presenter
15:25	[36] 课题 2: The Optical Theorem, Cutkosky Rules and Unstable Particles	刘，宏基
15:40	[37] 课题 3: Precision QED and Feynman Integrals: The Quest for g−2	林，睿菲
15:55	[38] 课题 5: The KLN Theorem and the Cancellation of Infrared Divergences	吴，争瑞
16:10	[39] 课题 9: The Analytic S-Matrix: Causality, Unitarity, and the Froissart Bound	LI，Zimu
16:25	[40] 课题 10: Spontaneous Symmetry Breaking and the Higgs Mechanism	汤，普臣
16:40	[41] 课题 12: The Unruh Effect: Why “Particles” Are Observer-Dependent	LIN，Bowen LUO，Xiyue
16:55	[42] 课题 13: The Schwinger Effect: Vacuum Decay in Strong Electric Fields	陈，家奇 曾，肖瑜
17:10	[43] 课题 18: The Casimir Effect: Quantum Forces from Nothing	吕，圣民 叶，斌

Friday, 19 June 2026

结项汇报：结项汇报2 (15:25 - 17:25)

time	[id] title	presenter
15:25	[44] 课题 1: The Weizsäcker-Williams Method: From Fermi’s Insight to the EPA	姜，文浩 梁，若愚
15:40	[45] 课题 11: The Cosmological Collider: Particle Physics at the Dawn of Time	刘，佳茗 展，羽飞
15:55	[46] 课题 14: Inside the Proton: One-Loop DIS and the DGLAP Evolution	王，轶宸
16:10	[47] 课题 20: The Trouble with Higher Spin: Rarita-Schwinger Fields and Acausality	CAO, Qijun
16:25	[48] 课题 8: Topological Solitons: Kinks, Vortices, and Monopoles	姚，善韬 唐，昀昊
16:40	[49] 课题 16: Entanglement Entropy in Quantum Field Theory	WU, Xinrui TANG, Zhining
16:55	[50] 课题 17: Anomalies: When Quantum Mechanics Breaks Classical Symmetries	HAOCHUN, Sun
17:10	[51] 课题 19: The Weinberg-Witten No-Go Theorem	ZHOU, Yida 李，承洋