



# The 4th Topics of Particle, Astro and Cosmo Frontiers (TOPAC 2026)

## 第4届粒子物理、天体物理和宇宙学前沿国际学术研讨会

Friday, 17 April 2026

Plenary Experiment 1: Collider (Room 567, Chair Man-Qi Ruan) (11:00 - 12:30)

time	[id] title	presenter
11:00	[117] Vector Boson Scattering and Electroweak Symmetry Breaking: Status and Outlook	YANG, Haijun
11:30	[130] Search for the QCD critical point and Strange-Dibaryon at RHIC-STAR (QCD相变临界点与奇异双重子态的实验寻找)	LUO, Xiaofeng
12:00	[140] ATLAS Updates on Higgs-Top Yukawa Coupling and Probing CP Violation	LIU, Kun