

2025

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Thursday, 20 November 2025

Parallel 1: Astrophysics - □□□□□ (14:00 - 18:00)

-Conveners: ;

time	[id] title	presenter
14:00	[49] Dark galaxies and A-SPEC: Missing satellite problem and H0 tension	□, □□
14:30	[50] GRB, Kilonva Highlight	□, □□
15:00	[51] 7-Dim Telescope Highlight	□, □□
15:30	[52] HAWC Detection of 100 TeV Gamma-ray Emission from the Pulsar Wind Nebula G32.64+0.53 (and brief outlook on ALP searches)	Dr □, □□
16:00	Break	
16:30	[53] Simulation of Relativistic Jet Flow in Long Gamma-Ray Bursts: Effect of Injection Type	□, □□
17:00	[54] Numerical relativity Highlight	□, □□
17:30	[55] A black hole with anisotropic matter fields and/or a magnetic field in astrophysics	□, □□

Parallel 1: Nuclear Physics - □□□□□ (14:00 - 18:00)

-Conveners: ; In-Kwon Yoo

time	[id] title	presenter
14:00	[20] Direct reaction studies of light nuclei in inverse kinematics	KIM, Sunji
14:30	[21] Heavy-ion collisions at intermediate energies	KIM, Kyungil
15:00	[22] Gamma-ray spectroscopy activities at RIBF, RIKEN	MOON, Byul
15:30	[23] Status of the TPC-Drum Experiment at RAON for Alpha-Cluster Search	KIM, Yongsun
16:00	Break	
16:30	[25] R&D status of the Barrel Imaging Calorimeter for the ePIC experiment	LIM, Sanghoon
17:00	[26] R&D status of microRWELL for the ePIC experiment	YOON, Inseok
17:30	[27] Exploring Nuclear Ground-State Energy with IBM Quantum Computers	□, □□

Parallel 1: Particle & Fields - □□□□□ (14:00 - 18:00)

-Conveners: ;

time	[id] title	presenter
14:00	[36] Recent result on charm physics from Belle II	□, □□
14:30	[37] Status of Gbar experiment	□, □□
15:00	[38] Korea's Contributions to the CMS Endcap Timing Layer for the HL-LHC Upgrade	□, □□
15:30	[39] Particle reconstruction for dual-readout calorimeter	□, □□

16:00	Break	
16:30	[40] Probing Heavy Dark Matter in Red Giants	□, □□
17:00	[41] Understanding Galactic Dark Matter with Neural Networks	□, □□
17:30	[42] Quantum Sensing for Invisible particles	□, □□