## 学术年会

## Friday, 10 January 2025

<u>Oral Presentations: Part I</u> - 215 (13:30 - 15:30)

time [id] title presenter

13:30 [1] Framework of Superconducting Quantum Processor's simulation and 王子昂

	[1] Framework of Superconducting Quantum Processor's simulation and optimization	王子昂
13:42	[2] 对称的神经网络态	鲍帅廷
13:54	[3] Quantum thermodynamics of adiabatic processes	CHAYAN PURKAIT
	[4] Boson-fermion universality of mesoscopic entanglement fluctuations in free systems	娄存忠
14:18	[5] Intersection theory in Feynman parametrization	芦明铭
14:30	[6] Elliptic Feynman Integrals in Normal Form Made Simple	张逸洋
	[7] Solutions for the Linear Waves in First-Order Spin Magneto-Hydrodynamics	方哲
14:54	[8] Hidden symmetries in holographic conformal correlators	王波
	[9] Measurement of energy correlators inside Jets and gluon spin interference during parton shower at CMS	林桢
15:18	[10] Research on Fuel Burnup in the Pebble Bed High-Temperature Reactor (HTTR) OTTO Cycle	江铭浩

<u>Oral Presentations: Part II</u> - 215 (16:00 - 18:00)

time [id] title presenter

16:00	[11] Design of a high event rate proton CT with high RSP resolution	石煌超
16:12	[12] Probing the global impact of AGN feedback	邱宇
16:24	[13] Radiation versus Supernova Facilitated LyC Escape: How the Universe was Reionized	CODY CARR
16:36	[14] A full-spectrum fitting method and dust attenuation curve	卢家风
16:48	[15] Properties of Cosmic-Ray Phosphorus Nuclei Measured by the Alpha Magnetic Spectrometer	骆首栋
17:00	[16] 黑洞X-ray双星的光学起源相关研究	杜迪湛
17:12	[17] Resonance trapping and stability during Type I planet migration	林灵鸿
17:24	[18] The morphologies of cluster hot gas halos in eROSITA All Sky Survey	缪景昊
17:36	[19] Tide disruptions in MS-NS binary system	严恒峰
17:48	[20] Black hole seed formation in dense globular cluster	熊毅