

第一届强相互作用自旋物理会议

Tuesday, 28 July 2026

Parallel 2: July 28 afternoon 1, Chair 李海涛 (14:00 - 15:40)

time	[id]	title	presenter
14:00	[139]	Proton isovector helicity PDF at NNLO	SHU, Hai-Tao
14:20	[141]	Quark-spin Operator: matching from RI/MOM to MS up to 5th order in QCD	CHEN, Long
14:40	[143]	Deeply Virtual π Production through Two-Loop Order	唐, 广
15:00	[145]	NNLO Correction of Vector Meson Eletroproduction	王, 哲宇
15:20	[156]	Next-to-Leading-Order QCD Corrections to Proton Form Factors	刘, 洋

Parallel 2: July 28 afternoon 2, Chair 罗晓峰 (16:00 - 17:40)

time	[id]	title	presenter
16:00	[146]	Imaging probability of coherent light nuclei with aSecond Interaction Region at the EIC	常, 婉
16:20	[148]	The single asymmetry $A^{\{\sin\phi_{\Lambda}\}_{\text{UUT}}}$ at SIDIS within collinear framework	杨, 永亮
16:40	[150]	Axial-vector and spin structures of the proton	CHEN, Yi
17:00	[154]	Radiative corrections in (anti)neutrino-nucleon scattering and nucleon structure	TOMALAK, Sasha
17:20	[155]	Rapidity-Parametrized Spin Dynamics in Pulsed Laser Fields via Euler—Hamilton Formalism and Physics-Informed Neural Networks	AKINTSOV, Nikolai

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Parallel 2: July 29 afternoon1 (HNS), Chair 梁羽铁 (14:00 - 15:40)

time	[id]	title	presenter
14:00	[166]	Λ polarization across different small collision systems	WEI, Shu-Yi
14:20	[168]	The associated strangeness production and hyperon polarization in the $pp \rightarrow pK\Lambda$ process	张, 哲
14:40	[170]	Global polarization of Λ hyperons and its sensitivity to equations of state in low-energy heavy-ion collisions	易, 聪
15:00	[172]	From Hyperons to Hypernuclei: A New Route to Unravel Proton Spin Polarization	刘, 代能
15:20	[174]	Discrete Symmetry Tests and Rare Processes at HIAF	ZHANG, Jianyu

Parallel 2: July 29 afternoon 2, Chair 李夏卿 (16:00 - 17:40)

time	[id]	title	presenter
16:00	[176]	基于自转动极化靶的时间反演对称性检验	GOU, Boxing
16:20	[182]	BEPCII纵向极化研究	杨, 乐童
16:40	[183]	BEPCII康普顿极化仪的设计与初步研制	SU, Mengyu