

13th International workshop on Multiple Partonic Interactions at the LHC

Monday 14 November 2022

WG2: Double Parton Scattering (14:30-16:00)

-Conveners: Ankita Mehta; Peter Plöchl

time	[id] title	presenter
14:30	[29] Towards Lattice Calculations of Double Parton Distributions	JAARSMA, Max
14:50	[15] Double parton distributions of the nucleon from the lattice	REITINGER, Daniel
15:10	[5] Double J/ψ production as a test of parton correlations in double parton scattering	KOSHKAREV, Sergey
15:30	[45] Double J/ψ production in π^N interactions at COMPASS	Mr. GRIDIN, Andrei
15:45	[12] CMS results on Double Parton Scattering	MEHTA, Ankita

WG2: Double Parton Scattering (16:30-17:30)

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time	[id] title	presenter
16:30	[58] Comparison of GS09 and Pythia double PDFs	GAUNT, Jonathan
16:50	[30] Quark mass effects in the splitting part of double parton distributions	PLÖCHL, Peter
17:10	[22] Photon initiated double parton scattering: a new light on the proton structure	RINALDI, Matteo

Thursday 17 November 2022

WG2: Double Parton Scattering (10:00-11:30)

-Conveners: Ankita Mehta; Peter Plößl

time	[id] title	presenter
10:00	[11] The role of multi-parton interactions in doubly-heavy hadron production	HADAVIZADEH, Tom
10:20	[1] Triple parton scatterings in high-energy hadronic collisions	D'ENTERRIA, David
10:40	[40] Perturbative Color Correlations in Double Parton Scattering	Mr. MEHL, Jonathan
11:00	[3] NLO DGLAP splitting kernels for color non-singlet DPDs	FABRY, Florian

WG2: Double Parton Scattering (12:25-12:55)

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time	[id] title	presenter
12:25	[18] Structure and production mechanism of $X(3872)$ in high-energy hadronic reactions.	SZCZUREK, Antoni