

Kickoff meeting - GDR-QCD / WG1 : Simple and Multiple Interactions between Partons

Monday, June 21, 2021 - Wednesday, June 23, 2021

Book of Abstracts

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First-time observation of Timelike Compton Scattering, with the CLAS12 detector

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Welcome

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Collective behaviour in small systems

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Quarkonia production in high multiplicity environment

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On gluon polarization at small x

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heavy-flavour baryon production and implications for fragmentation functions

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Discussion

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Nuclear GPDs with the ALERT detector

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GPD modelization and IQCD

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Positron beams for nuclear femtography

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Some news on GPDs and TDAs

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Discussion

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recent developments in nCTEQ

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experimental constrains nPDF

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update on PDFS

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Determination of the gluon PDF using constraints from quarkonia

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Ideas for UPC measurements at the LHC in view of hadron structure

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Constraining PDFs with J/psi and Upsilon inclusive photoproduction

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