

GDR QCD Summer School 2024

dimanche 9 juin 2024 - samedi 15 juin 2024

IJCLab

From Hadronic Structure to Heavy Ion Collisions
June 9-15th, 2024 IJCLab, Orsay (PARIS Region), France

cnrs GDR Groupement de recherche
QCD Chromodynamique quantique

- Partonic structure of protons and nuclei
- In-medium effects
- Collective effects
- Hands-on sessions

Summer School

CEA irfu IJCLab CNRS

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Hydrodynamics: theory

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Hadrons, focus on flow (Exp)

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Heavy flavours and quarkonia: theory

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Hydrodynamics: theory

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Heavy flavour and quarkonia: experiment

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Partonic structure & small x: theory

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Partonic structure small x: theory

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Parton interaction in medium: theory

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Parton interaction in medium: theory

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Parton interaction medium: experiment

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Monte Carlo tools

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