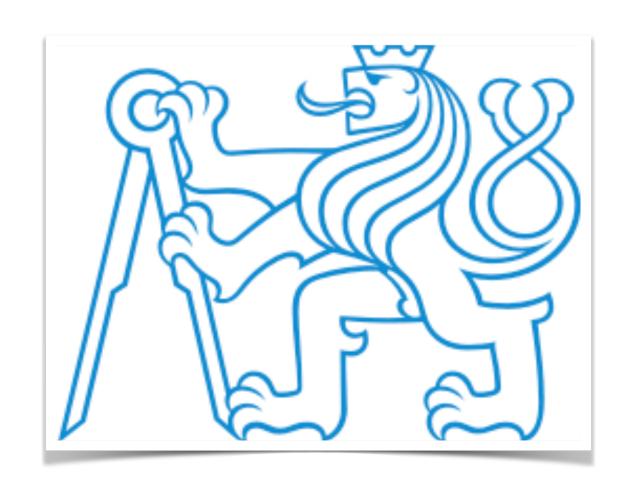
7. miniworkshop difrakce a ultraperiferních srážek

Děčín, September 18, 2024

Introduction to the workshop and the group

Guillermo Contreras

Czech Technical University in Prague



Have some time for us as a group with as few interruptions as possible

Have some time for us as a group with as few interruptions as possible

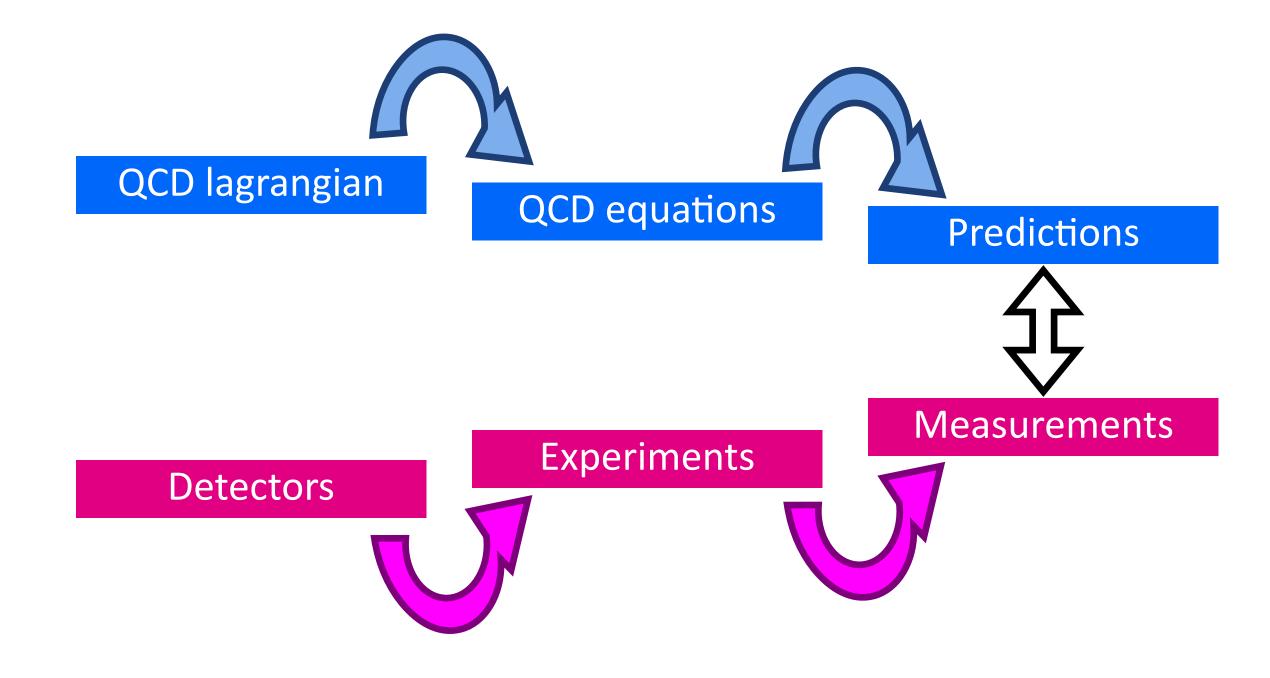
The main interest has been to understand QCD through experiment (detector development, data analysis), and phenomenology (solution of QCD equations and model building)

Use the time to talk about what we do, what techniques we have learnt, what papers we have read

Have some time for us as a group with as few interruptions as possible

Use the time to talk about what we do, what techniques we have learnt, what papers we have read

The main interest has been to understand QCD through experiment (detector development, data analysis), and phenomenology (solution of QCD equations and model building)

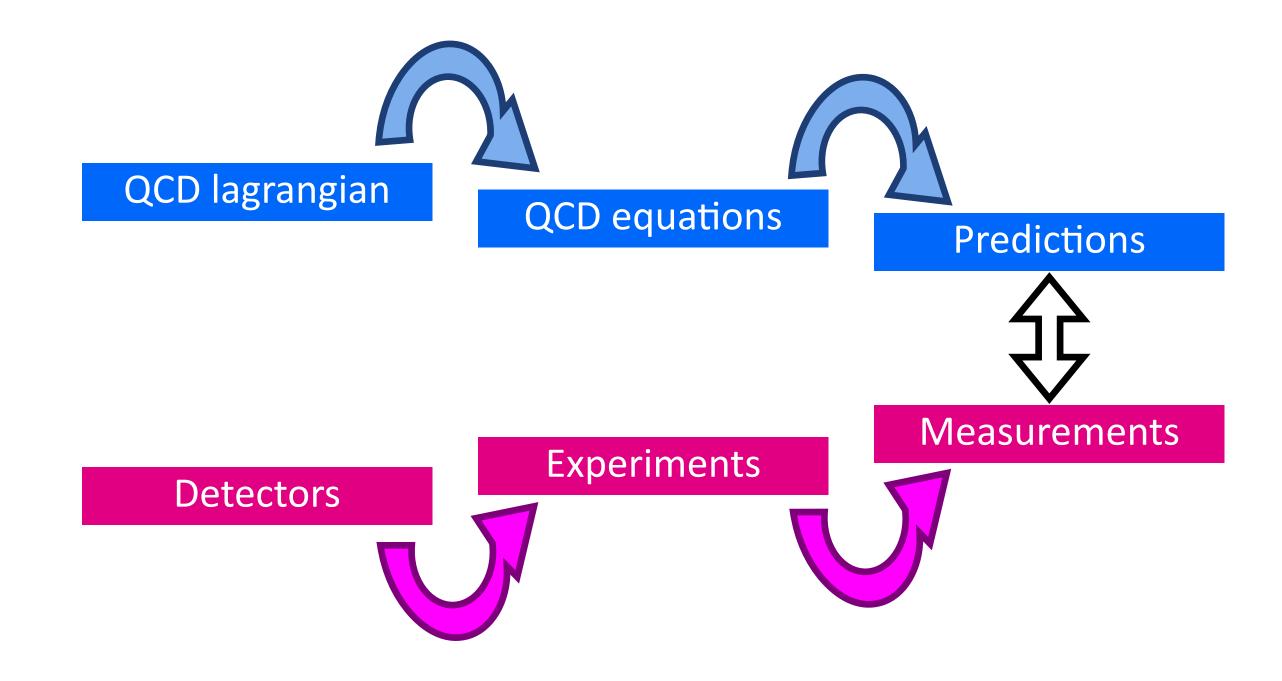


Have some time for us as a group with as few interruptions as possible

The main interest has been to understand QCD through experiment (detector development, data analysis), and phenomenology (solution of QCD equations and model building)

Use the time to talk about what we do, what techniques we have learnt, what papers we have read

and also to discuss other topics either from other areas of science or some potentially useful skill



Started in 2018 with 10 participants

Focus on diffraction, both experimental and phenomenology

Several techniques and papers discussed

Started in 2018 with 10 participants

Focus on diffraction, both experimental and phenomenology

Several techniques and papers discussed

In 2019 there were 12 participants

Expand focus to include flow and detectors

Started in 2018 with 10 participants

Focus on diffraction, both experimental and phenomenology

Several techniques and papers discussed

In 2019 there were 12 participants

Expand focus to include flow and detectors

In 2020 there were 16 participants

Extra topic: dark matter

Started in 2018 with 10 participants

Focus on diffraction, both experimental and phenomenology

Several techniques and papers discussed

In 2019 there were 12 participants

Expand focus to include flow and detectors

Extra topic: dark matter

In 2021 there were 13 participants

Extra topic: Percolation

Short history of the workshop: up to the present

In 2022 there were 14 participants

Expand focus to include charm and jets

Extra topic: luminosity determination

Short history of the workshop: up to the present

In 2022 there were 14 participants

Expand focus to include charm and jets

Extra topic: luminosity determination

In 2023 there were 20 participants

Extra topics: Phonons, Writing articles

Short history of the workshop: up to the present

In 2022 there were 14 participants

Expand focus to include charm and jets

Extra topic: luminosity determination

In 2023 there were 20 participants

Extra topics: Phonons, Writing articles

In 2024 there are 20 participants

Dark matter as part of the program :)

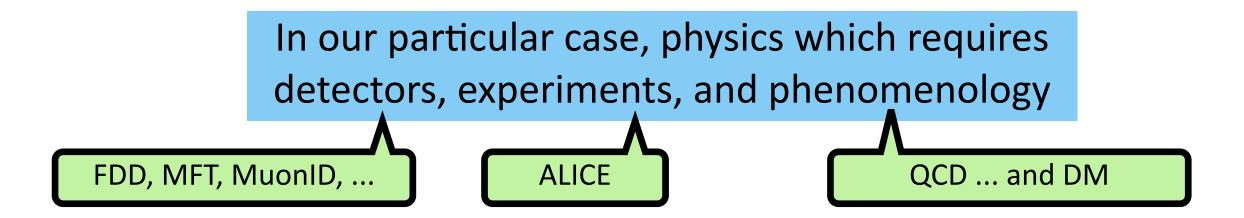
Extra topics: preparing grants, young researchers

Workshop's goals

Try to be better scientists understood as **people** who do science

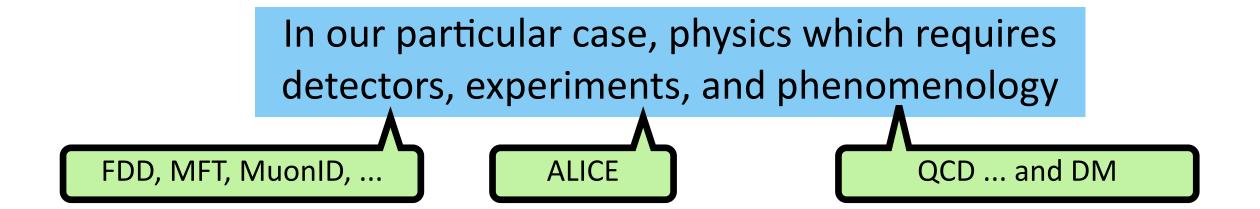
Workshop's goals

Try to be better scientists understood as **people** who do science



Workshop's goals

Try to be better scientists understood as **people** who do science



without losing the fun part of asking "why?" and looking at other topics just for fun (and may be a good idea may come out of it:)

Highlights of this year

Highlighted by the editor

David's paper finally published in PRL

Saša (et al) and Matej (et al) got their first (?) papers

Roman's lumi paper finally published

Solangel and Timea published a MuonID paper

David named SRC of MFT

Roman elected to ALICE PB

Marek got a project