

## **Session Program**

**Sep 18 - 20, 2024**

# **7. miniworkshop difrakce a ultraperiferních srážek**

## ***Phenomenology***

ČVUT Děčín  
Pohraniční 1288/1 40501 Děčín

# Thu, September 19

9:30 AM

## Phenomenology

**Session** | **Location:** ČVUT Děčín, Pohraniční 1288/1 40501 Děčín | **Conveners:**  
Vojtěch Zabloudil, Solangel Rojas Torres

9:30 - 9:50 AM **Study of non-linear evolution of the hadron structure within QCD**

**Speaker**

Štěpán Mayer

9:50 - 10:10 AM

**Incoherent  $J/\psi$  production at large  $|y|$  identifies the onset of saturation at the LHC**

**Speaker**

Alexandra Ridziková

10:10 - 10:30 AM

**The Balitsky-Kovchegov equation and dipole orientation**

**Speaker**

Matěj Vaculčíak

10:30 - 10:50 AM

**NLO BK**

**Speaker**

Marek Matas

10:50 - 11:10 AM

**Coffe break**

11:10 - 11:30 AM

**Dark matter**

**Speaker**

Adam Červenka

11:30 - 11:50 AM

**Dark photons from light and white colour**

**Speaker**

Jesus Guillermo Contreras

11:50 AM - 12:10 PM

**Numerical integration**

**Speaker**

Marek Matas

12:10 PM